

1. Effective (Isotropic) Radiated Power Output Data

1.1 B2_1.4MHz_EIRP

1.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	22.88	1.20	24.08	<=33.01	Pass
			2	22.92	1.20	24.12	<=33.01	Pass
			5	22.89	1.20	24.09	<=33.01	Pass
		3	0	22.92	1.20	24.12	<=33.01	Pass
			2	22.92	1.20	24.12	<=33.01	Pass
			3	22.92	1.20	24.12	<=33.01	Pass
		6	0	21.93	1.20	23.13	<=33.01	Pass
	1880	1	0	22.89	1.20	24.09	<=33.01	Pass
			2	22.95	1.20	24.15	<=33.01	Pass
			5	22.91	1.20	24.11	<=33.01	Pass
		3	0	22.91	1.20	24.11	<=33.01	Pass
			2	22.93	1.20	24.13	<=33.01	Pass
			3	22.90	1.20	24.10	<=33.01	Pass
		6	0	21.94	1.20	23.14	<=33.01	Pass
	1909.3	1	0	23.26	1.20	24.46	<=33.01	Pass
			2	23.35	1.20	24.55	<=33.01	Pass
			5	23.29	1.20	24.49	<=33.01	Pass
		3	0	23.30	1.20	24.50	<=33.01	Pass
			2	23.30	1.20	24.50	<=33.01	Pass
			3	23.32	1.20	24.52	<=33.01	Pass
		6	0	22.30	1.20	23.50	<=33.01	Pass
16QAM	1850.7	1	0	21.97	1.20	23.17	<=33.01	Pass
			2	22.02	1.20	23.22	<=33.01	Pass
			5	22.06	1.20	23.26	<=33.01	Pass
		3	0	22.04	1.20	23.24	<=33.01	Pass
			2	21.99	1.20	23.19	<=33.01	Pass
			3	21.99	1.20	23.19	<=33.01	Pass
		6	0	21.03	1.20	22.23	<=33.01	Pass
	1880	1	0	22.00	1.20	23.20	<=33.01	Pass
			2	22.02	1.20	23.22	<=33.01	Pass
			5	22.00	1.20	23.20	<=33.01	Pass
		3	0	21.89	1.20	23.09	<=33.01	Pass
			2	22.01	1.20	23.21	<=33.01	Pass
			3	21.96	1.20	23.16	<=33.01	Pass
		6	0	20.93	1.20	22.13	<=33.01	Pass
	1909.3	1	0	22.45	1.20	23.65	<=33.01	Pass
			2	22.44	1.20	23.64	<=33.01	Pass
			5	22.44	1.20	23.64	<=33.01	Pass
		3	0	22.43	1.20	23.63	<=33.01	Pass
			2	22.40	1.20	23.60	<=33.01	Pass
			3	22.37	1.20	23.57	<=33.01	Pass
		6	0	21.43	1.20	22.63	<=33.01	Pass
64QAM	1850.7	1	0	21.93	1.20	23.13	<=33.01	Pass
			2	22.14	1.20	23.34	<=33.01	Pass
			5	22.04	1.20	23.24	<=33.01	Pass
		3	0	21.97	1.20	23.17	<=33.01	Pass

	1880	6	2	21.98	1.20	23.18	<=33.01	Pass
			3	21.89	1.20	23.09	<=33.01	Pass
			0	21.01	1.20	22.21	<=33.01	Pass
		1	0	21.12	1.20	22.32	<=33.01	Pass
			2	20.97	1.20	22.17	<=33.01	Pass
			5	21.11	1.20	22.31	<=33.01	Pass
	1909.3	3	0	20.98	1.20	22.18	<=33.01	Pass
			2	21.00	1.20	22.20	<=33.01	Pass
			3	20.94	1.20	22.14	<=33.01	Pass
		6	0	19.98	1.20	21.18	<=33.01	Pass
			0	21.56	1.20	22.76	<=33.01	Pass
			2	21.48	1.20	22.68	<=33.01	Pass
256QAM	1850.7	1	5	21.51	1.20	22.71	<=33.01	Pass
			0	21.36	1.20	22.56	<=33.01	Pass
			2	21.31	1.20	22.51	<=33.01	Pass
		3	3	21.30	1.20	22.50	<=33.01	Pass
			0	20.42	1.20	21.62	<=33.01	Pass
			0	17.97	1.20	19.17	<=33.01	Pass
		3	2	18.11	1.20	19.31	<=33.01	Pass
			5	18.09	1.20	19.29	<=33.01	Pass
			0	17.94	1.20	19.14	<=33.01	Pass
	1880	1	2	17.99	1.20	19.19	<=33.01	Pass
			3	17.92	1.20	19.12	<=33.01	Pass
			0	17.86	1.20	19.06	<=33.01	Pass
		3	0	18.05	1.20	19.25	<=33.01	Pass
			2	18.10	1.20	19.30	<=33.01	Pass
			5	18.07	1.20	19.27	<=33.01	Pass
		6	0	17.93	1.20	19.13	<=33.01	Pass
			2	18.01	1.20	19.21	<=33.01	Pass
			3	18.01	1.20	19.21	<=33.01	Pass
	1909.3	1	0	17.96	1.20	19.16	<=33.01	Pass
			0	18.39	1.20	19.59	<=33.01	Pass
			2	18.49	1.20	19.69	<=33.01	Pass
		3	5	18.32	1.20	19.52	<=33.01	Pass
			0	18.36	1.20	19.56	<=33.01	Pass
			2	18.34	1.20	19.54	<=33.01	Pass
		6	3	18.30	1.20	19.50	<=33.01	Pass
			0	18.29	1.20	19.49	<=33.01	Pass
			0	18.29	1.20	19.49	<=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	22.85	1.20	24.05	<=33.01	Pass
			7	22.96	1.20	24.16	<=33.01	Pass
			14	22.85	1.20	24.05	<=33.01	Pass
		8	0	21.94	1.20	23.14	<=33.01	Pass
			4	21.98	1.20	23.18	<=33.01	Pass
			7	21.97	1.20	23.17	<=33.01	Pass
		15	0	21.98	1.20	23.18	<=33.01	Pass
	1880	1	0	22.91	1.20	24.11	<=33.01	Pass
			0	22.91	1.20	24.11	<=33.01	Pass

		8	7	23.00	1.20	24.20	<=33.01	Pass
			14	22.90	1.20	24.10	<=33.01	Pass
			0	21.97	1.20	23.17	<=33.01	Pass
			4	22.01	1.20	23.21	<=33.01	Pass
			7	21.95	1.20	23.15	<=33.01	Pass
		15	0	21.96	1.20	23.16	<=33.01	Pass
	1908.5	1	0	23.24	1.20	24.44	<=33.01	Pass
			7	23.36	1.20	24.56	<=33.01	Pass
			14	23.24	1.20	24.44	<=33.01	Pass
		8	0	22.24	1.20	23.44	<=33.01	Pass
			4	22.35	1.20	23.55	<=33.01	Pass
			7	22.34	1.20	23.54	<=33.01	Pass
		15	0	22.36	1.20	23.56	<=33.01	Pass
16QAM	1851.5	1	0	22.01	1.20	23.21	<=33.01	Pass
			7	22.13	1.20	23.33	<=33.01	Pass
			14	22.00	1.20	23.20	<=33.01	Pass
		8	0	21.00	1.20	22.20	<=33.01	Pass
			4	21.04	1.20	22.24	<=33.01	Pass
			7	20.97	1.20	22.17	<=33.01	Pass
		15	0	20.94	1.20	22.14	<=33.01	Pass
	1880	1	0	22.02	1.20	23.22	<=33.01	Pass
			7	22.15	1.20	23.35	<=33.01	Pass
			14	22.06	1.20	23.26	<=33.01	Pass
		8	0	20.97	1.20	22.17	<=33.01	Pass
			4	20.94	1.20	22.14	<=33.01	Pass
			7	21.00	1.20	22.20	<=33.01	Pass
		15	0	21.03	1.20	22.23	<=33.01	Pass
	1908.5	1	0	22.39	1.20	23.59	<=33.01	Pass
			7	22.49	1.20	23.69	<=33.01	Pass
			14	22.43	1.20	23.63	<=33.01	Pass
		8	0	21.34	1.20	22.54	<=33.01	Pass
			4	21.41	1.20	22.61	<=33.01	Pass
			7	21.34	1.20	22.54	<=33.01	Pass
		15	0	21.41	1.20	22.61	<=33.01	Pass
64QAM	1851.5	1	0	21.06	1.20	22.26	<=33.01	Pass
			7	21.12	1.20	22.32	<=33.01	Pass
			14	20.97	1.20	22.17	<=33.01	Pass
		8	0	19.97	1.20	21.17	<=33.01	Pass
			4	20.13	1.20	21.33	<=33.01	Pass
			7	19.92	1.20	21.12	<=33.01	Pass
		15	0	19.96	1.20	21.16	<=33.01	Pass
	1880	1	0	21.19	1.20	22.39	<=33.01	Pass
			7	21.10	1.20	22.30	<=33.01	Pass
			14	21.02	1.20	22.22	<=33.01	Pass
		8	0	19.97	1.20	21.17	<=33.01	Pass
			4	20.05	1.20	21.25	<=33.01	Pass
			7	19.96	1.20	21.16	<=33.01	Pass
		15	0	19.98	1.20	21.18	<=33.01	Pass
	1908.5	1	0	21.49	1.20	22.69	<=33.01	Pass
			7	21.69	1.20	22.89	<=33.01	Pass
			14	21.56	1.20	22.76	<=33.01	Pass
		8	0	20.19	1.20	21.39	<=33.01	Pass
			4	20.37	1.20	21.57	<=33.01	Pass
			7	20.32	1.20	21.52	<=33.01	Pass
		15	0	20.34	1.20	21.54	<=33.01	Pass
256QAM	1851.5	1	0	18.00	1.20	19.20	<=33.01	Pass
			7	18.10	1.20	19.30	<=33.01	Pass

			14	17.87	1.20	19.07	<=33.01	Pass
		8	0	17.93	1.20	19.13	<=33.01	Pass
			4	17.99	1.20	19.19	<=33.01	Pass
			7	17.97	1.20	19.17	<=33.01	Pass
		15	0	17.95	1.20	19.15	<=33.01	Pass
	1880	1	0	17.98	1.20	19.18	<=33.01	Pass
			7	18.19	1.20	19.39	<=33.01	Pass
			14	17.98	1.20	19.18	<=33.01	Pass
		8	0	17.95	1.20	19.15	<=33.01	Pass
			4	18.00	1.20	19.20	<=33.01	Pass
			7	18.00	1.20	19.20	<=33.01	Pass
		15	0	17.94	1.20	19.14	<=33.01	Pass
	1908.5	1	0	18.27	1.20	19.47	<=33.01	Pass
			7	18.50	1.20	19.70	<=33.01	Pass
			14	18.36	1.20	19.56	<=33.01	Pass
		8	0	18.27	1.20	19.47	<=33.01	Pass
			4	18.39	1.20	19.59	<=33.01	Pass
			7	18.33	1.20	19.53	<=33.01	Pass
		15	0	18.36	1.20	19.56	<=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	22.93	1.20	24.13	<=33.01	Pass
			13	23.05	1.20	24.25	<=33.01	Pass
			24	22.96	1.20	24.16	<=33.01	Pass
		12	0	21.96	1.20	23.16	<=33.01	Pass
			6	22.00	1.20	23.20	<=33.01	Pass
			13	21.98	1.20	23.18	<=33.01	Pass
		25	0	21.97	1.20	23.17	<=33.01	Pass
	1880	1	0	22.90	1.20	24.10	<=33.01	Pass
			13	23.03	1.20	24.23	<=33.01	Pass
			24	22.93	1.20	24.13	<=33.01	Pass
		12	0	21.89	1.20	23.09	<=33.01	Pass
			6	22.01	1.20	23.21	<=33.01	Pass
			13	21.98	1.20	23.18	<=33.01	Pass
		25	0	21.96	1.20	23.16	<=33.01	Pass
	1907.5	1	0	23.22	1.20	24.42	<=33.01	Pass
			13	23.39	1.20	24.59	<=33.01	Pass
			24	23.31	1.20	24.51	<=33.01	Pass
		12	0	22.29	1.20	23.49	<=33.01	Pass
			6	22.31	1.20	23.51	<=33.01	Pass
			13	22.36	1.20	23.56	<=33.01	Pass
		25	0	22.27	1.20	23.47	<=33.01	Pass
16QAM	1852.5	1	0	22.15	1.20	23.35	<=33.01	Pass
			13	22.15	1.20	23.35	<=33.01	Pass
			24	22.06	1.20	23.26	<=33.01	Pass
		12	0	20.92	1.20	22.12	<=33.01	Pass
			6	21.03	1.20	22.23	<=33.01	Pass
			13	21.02	1.20	22.22	<=33.01	Pass

		25	0	21.04	1.20	22.24	<=33.01	Pass	
	1880	1	0	22.11	1.20	23.31	<=33.01	Pass	
			13	22.12	1.20	23.32	<=33.01	Pass	
			24	22.10	1.20	23.30	<=33.01	Pass	
			0	20.85	1.20	22.05	<=33.01	Pass	
		12	6	21.01	1.20	22.21	<=33.01	Pass	
			13	20.96	1.20	22.16	<=33.01	Pass	
			25	0	21.00	1.20	22.20	<=33.01	Pass
	1907.5	1	0	22.57	1.20	23.77	<=33.01	Pass	
			13	22.49	1.20	23.69	<=33.01	Pass	
			24	22.45	1.20	23.65	<=33.01	Pass	
		12	0	21.32	1.20	22.52	<=33.01	Pass	
			6	21.38	1.20	22.58	<=33.01	Pass	
			13	21.36	1.20	22.56	<=33.01	Pass	
		25	0	21.31	1.20	22.51	<=33.01	Pass	
64QAM	1852.5	1	0	21.04	1.20	22.24	<=33.01	Pass	
			13	21.02	1.20	22.22	<=33.01	Pass	
			24	20.97	1.20	22.17	<=33.01	Pass	
		12	0	19.99	1.20	21.19	<=33.01	Pass	
			6	20.06	1.20	21.26	<=33.01	Pass	
			13	19.99	1.20	21.19	<=33.01	Pass	
		25	0	19.97	1.20	21.17	<=33.01	Pass	
		1880	1	0	20.88	1.20	22.08	<=33.01	Pass
				13	21.03	1.20	22.23	<=33.01	Pass
	24			21.01	1.20	22.21	<=33.01	Pass	
	12		0	19.91	1.20	21.11	<=33.01	Pass	
			6	20.03	1.20	21.23	<=33.01	Pass	
			13	19.98	1.20	21.18	<=33.01	Pass	
	25	0	19.96	1.20	21.16	<=33.01	Pass		
	1907.5	1	0	21.29	1.20	22.49	<=33.01	Pass	
			13	21.38	1.20	22.58	<=33.01	Pass	
			24	21.45	1.20	22.65	<=33.01	Pass	
		12	0	20.29	1.20	21.49	<=33.01	Pass	
			6	20.30	1.20	21.50	<=33.01	Pass	
			13	20.35	1.20	21.55	<=33.01	Pass	
	25	0	20.28	1.20	21.48	<=33.01	Pass		
256QAM	1852.5	1	0	18.00	1.20	19.20	<=33.01	Pass	
			13	18.10	1.20	19.30	<=33.01	Pass	
			24	18.03	1.20	19.23	<=33.01	Pass	
		12	0	17.98	1.20	19.18	<=33.01	Pass	
			6	18.00	1.20	19.20	<=33.01	Pass	
			13	18.02	1.20	19.22	<=33.01	Pass	
		25	0	17.95	1.20	19.15	<=33.01	Pass	
		1880	1	0	18.04	1.20	19.24	<=33.01	Pass
				13	18.14	1.20	19.34	<=33.01	Pass
	24			18.10	1.20	19.30	<=33.01	Pass	
	12		0	17.88	1.20	19.08	<=33.01	Pass	
			6	18.00	1.20	19.20	<=33.01	Pass	
			13	17.96	1.20	19.16	<=33.01	Pass	
	25		0	17.97	1.20	19.17	<=33.01	Pass	
	1907.5	1	0	18.28	1.20	19.48	<=33.01	Pass	
			13	18.56	1.20	19.76	<=33.01	Pass	
			24	18.47	1.20	19.67	<=33.01	Pass	
		12	0	18.28	1.20	19.48	<=33.01	Pass	
			6	18.33	1.20	19.53	<=33.01	Pass	
			13	18.36	1.20	19.56	<=33.01	Pass	
	25	0	18.29	1.20	19.49	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.4 B2_10MHz_EIRP

1.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.86	1.20	24.06	<=33.01	Pass
			25	22.91	1.20	24.11	<=33.01	Pass
			49	22.91	1.20	24.11	<=33.01	Pass
		25	0	21.90	1.20	23.10	<=33.01	Pass
			13	22.00	1.20	23.20	<=33.01	Pass
			25	22.00	1.20	23.20	<=33.01	Pass
		50	0	21.99	1.20	23.19	<=33.01	Pass
	1880	1	0	22.89	1.20	24.09	<=33.01	Pass
			25	22.93	1.20	24.13	<=33.01	Pass
			49	22.87	1.20	24.07	<=33.01	Pass
		25	0	21.90	1.20	23.10	<=33.01	Pass
			13	21.98	1.20	23.18	<=33.01	Pass
			25	21.94	1.20	23.14	<=33.01	Pass
		50	0	21.96	1.20	23.16	<=33.01	Pass
	1905	1	0	23.21	1.20	24.41	<=33.01	Pass
			25	23.30	1.20	24.50	<=33.01	Pass
			49	23.21	1.20	24.41	<=33.01	Pass
		25	0	22.21	1.20	23.41	<=33.01	Pass
			13	22.33	1.20	23.53	<=33.01	Pass
			25	22.29	1.20	23.49	<=33.01	Pass
		50	0	22.29	1.20	23.49	<=33.01	Pass
16QAM	1855	1	0	22.05	1.20	23.25	<=33.01	Pass
			25	22.14	1.20	23.34	<=33.01	Pass
			49	22.10	1.20	23.30	<=33.01	Pass
		25	0	20.92	1.20	22.12	<=33.01	Pass
			13	21.00	1.20	22.20	<=33.01	Pass
			25	21.04	1.20	22.24	<=33.01	Pass
		50	0	21.02	1.20	22.22	<=33.01	Pass
	1880	1	0	22.04	1.20	23.24	<=33.01	Pass
			25	22.02	1.20	23.22	<=33.01	Pass
			49	22.06	1.20	23.26	<=33.01	Pass
		25	0	20.88	1.20	22.08	<=33.01	Pass
			13	21.00	1.20	22.20	<=33.01	Pass
			25	20.96	1.20	22.16	<=33.01	Pass
		50	0	20.96	1.20	22.16	<=33.01	Pass
	1905	1	0	22.42	1.20	23.62	<=33.01	Pass
			25	22.41	1.20	23.61	<=33.01	Pass
			49	22.43	1.20	23.63	<=33.01	Pass
		25	0	21.26	1.20	22.46	<=33.01	Pass
			13	21.36	1.20	22.56	<=33.01	Pass
			25	21.33	1.20	22.53	<=33.01	Pass
		50	0	21.30	1.20	22.50	<=33.01	Pass
64QAM	1855	1	0	21.09	1.20	22.29	<=33.01	Pass
			25	21.14	1.20	22.34	<=33.01	Pass
			49	21.16	1.20	22.36	<=33.01	Pass
		25	0	19.89	1.20	21.09	<=33.01	Pass

		50	13	20.02	1.20	21.22	<=33.01	Pass	
			25	20.03	1.20	21.23	<=33.01	Pass	
			0	20.02	1.20	21.22	<=33.01	Pass	
	1880	1	0	21.04	1.20	22.24	<=33.01	Pass	
			25	21.21	1.20	22.41	<=33.01	Pass	
			49	21.19	1.20	22.39	<=33.01	Pass	
		25	0	19.89	1.20	21.09	<=33.01	Pass	
			13	19.97	1.20	21.17	<=33.01	Pass	
			25	19.96	1.20	21.16	<=33.01	Pass	
		50	0	20.00	1.20	21.20	<=33.01	Pass	
		1905	1	0	21.43	1.20	22.63	<=33.01	Pass
				25	21.52	1.20	22.72	<=33.01	Pass
	49			21.41	1.20	22.61	<=33.01	Pass	
	25		0	20.24	1.20	21.44	<=33.01	Pass	
			13	20.34	1.20	21.54	<=33.01	Pass	
			25	20.30	1.20	21.50	<=33.01	Pass	
	50		0	20.32	1.20	21.52	<=33.01	Pass	

256QAM	1855	1	0	18.08	1.20	19.28	<=33.01	Pass
			25	18.16	1.20	19.36	<=33.01	Pass
			49	18.10	1.20	19.30	<=33.01	Pass
		25	0	17.91	1.20	19.11	<=33.01	Pass
			13	17.97	1.20	19.17	<=33.01	Pass
			25	17.97	1.20	19.17	<=33.01	Pass
		50	0	18.00	1.20	19.20	<=33.01	Pass
	1880	1	0	18.07	1.20	19.27	<=33.01	Pass
			25	18.03	1.20	19.23	<=33.01	Pass
			49	18.08	1.20	19.28	<=33.01	Pass
		25	0	17.87	1.20	19.07	<=33.01	Pass
			13	17.97	1.20	19.17	<=33.01	Pass
			25	17.95	1.20	19.15	<=33.01	Pass
		50	0	17.97	1.20	19.17	<=33.01	Pass
	1905	1	0	18.28	1.20	19.48	<=33.01	Pass
			25	18.48	1.20	19.68	<=33.01	Pass
			49	18.47	1.20	19.67	<=33.01	Pass
		25	0	18.22	1.20	19.42	<=33.01	Pass
			13	18.37	1.20	19.57	<=33.01	Pass
			25	18.30	1.20	19.50	<=33.01	Pass
		50	0	18.30	1.20	19.50	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.5 B2_15MHz_EIRP

1.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	22.72	1.20	23.92	<=33.01	Pass
			38	22.77	1.20	23.97	<=33.01	Pass
			74	22.84	1.20	24.04	<=33.01	Pass
		36	0	21.84	1.20	23.04	<=33.01	Pass
			18	21.87	1.20	23.07	<=33.01	Pass
			39	21.86	1.20	23.06	<=33.01	Pass
		75	0	21.85	1.20	23.05	<=33.01	Pass
	1880	1	0	22.72	1.20	23.92	<=33.01	Pass

		36	38	22.73	1.20	23.93	<=33.01	Pass
			74	22.74	1.20	23.94	<=33.01	Pass
			0	21.76	1.20	22.96	<=33.01	Pass
			18	21.81	1.20	23.01	<=33.01	Pass
			39	21.81	1.20	23.01	<=33.01	Pass
		75	0	21.83	1.20	23.03	<=33.01	Pass
	1902.5	1	0	22.90	1.20	24.10	<=33.01	Pass
			38	23.05	1.20	24.25	<=33.01	Pass
			74	23.04	1.20	24.24	<=33.01	Pass
		36	0	22.04	1.20	23.24	<=33.01	Pass
			18	22.04	1.20	23.24	<=33.01	Pass
			39	22.14	1.20	23.34	<=33.01	Pass
		75	0	22.13	1.20	23.33	<=33.01	Pass
16QAM	1857.5	1	0	21.91	1.20	23.11	<=33.01	Pass
			38	21.92	1.20	23.12	<=33.01	Pass
			74	22.02	1.20	23.22	<=33.01	Pass
		36	0	20.85	1.20	22.05	<=33.01	Pass
			18	20.85	1.20	22.05	<=33.01	Pass
			39	20.90	1.20	22.10	<=33.01	Pass
		75	0	20.86	1.20	22.06	<=33.01	Pass
	1880	1	0	21.81	1.20	23.01	<=33.01	Pass
			38	21.85	1.20	23.05	<=33.01	Pass
			74	21.86	1.20	23.06	<=33.01	Pass
		36	0	20.79	1.20	21.99	<=33.01	Pass
			18	20.82	1.20	22.02	<=33.01	Pass
			39	20.81	1.20	22.01	<=33.01	Pass
		75	0	20.83	1.20	22.03	<=33.01	Pass
	1902.5	1	0	22.11	1.20	23.31	<=33.01	Pass
			38	22.29	1.20	23.49	<=33.01	Pass
			74	22.24	1.20	23.44	<=33.01	Pass
		36	0	21.05	1.20	22.25	<=33.01	Pass
			18	21.06	1.20	22.26	<=33.01	Pass
			39	21.15	1.20	22.35	<=33.01	Pass
		75	0	21.16	1.20	22.36	<=33.01	Pass
64QAM	1857.5	1	0	20.85	1.20	22.05	<=33.01	Pass
			38	21.01	1.20	22.21	<=33.01	Pass
			74	20.97	1.20	22.17	<=33.01	Pass
		36	0	19.84	1.20	21.04	<=33.01	Pass
			18	19.82	1.20	21.02	<=33.01	Pass
			39	19.89	1.20	21.09	<=33.01	Pass
		75	0	19.87	1.20	21.07	<=33.01	Pass
	1880	1	0	20.90	1.20	22.10	<=33.01	Pass
			38	21.03	1.20	22.23	<=33.01	Pass
			74	20.88	1.20	22.08	<=33.01	Pass
		36	0	19.75	1.20	20.95	<=33.01	Pass
			18	19.82	1.20	21.02	<=33.01	Pass
			39	19.79	1.20	20.99	<=33.01	Pass
		75	0	19.84	1.20	21.04	<=33.01	Pass
	1902.5	1	0	21.16	1.20	22.36	<=33.01	Pass
			38	21.24	1.20	22.44	<=33.01	Pass
			74	21.28	1.20	22.48	<=33.01	Pass
		36	0	20.02	1.20	21.22	<=33.01	Pass
			18	20.05	1.20	21.25	<=33.01	Pass
			39	20.16	1.20	21.36	<=33.01	Pass
		75	0	20.15	1.20	21.35	<=33.01	Pass
256QAM	1857.5	1	0	17.79	1.20	18.99	<=33.01	Pass
			38	17.90	1.20	19.10	<=33.01	Pass

		36	74	17.92	1.20	19.12	<=33.01	Pass
			0	17.84	1.20	19.04	<=33.01	Pass
			18	17.83	1.20	19.03	<=33.01	Pass
			39	17.88	1.20	19.08	<=33.01	Pass
		75	0	17.83	1.20	19.03	<=33.01	Pass
	1880	1	0	17.80	1.20	19.00	<=33.01	Pass
			38	17.86	1.20	19.06	<=33.01	Pass
			74	17.83	1.20	19.03	<=33.01	Pass
		36	0	17.74	1.20	18.94	<=33.01	Pass
			18	17.78	1.20	18.98	<=33.01	Pass
			39	17.79	1.20	18.99	<=33.01	Pass
		75	0	17.82	1.20	19.02	<=33.01	Pass
		1902.5	1	0	17.98	1.20	19.18	<=33.01
	38			18.26	1.20	19.46	<=33.01	Pass
	74			18.45	1.20	19.65	<=33.01	Pass
	36		0	18.05	1.20	19.25	<=33.01	Pass
			18	18.07	1.20	19.27	<=33.01	Pass
			39	18.10	1.20	19.30	<=33.01	Pass
	75	0	18.09	1.20	19.29	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.6 B2_20MHz_EIRP

1.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.70	1.20	23.90	<=33.01	Pass
			50	22.81	1.20	24.01	<=33.01	Pass
			99	22.76	1.20	23.96	<=33.01	Pass
		50	0	21.75	1.20	22.95	<=33.01	Pass
			25	21.86	1.20	23.06	<=33.01	Pass
			50	21.87	1.20	23.07	<=33.01	Pass
		100	0	21.86	1.20	23.06	<=33.01	Pass
	1880	1	0	22.75	1.20	23.95	<=33.01	Pass
			50	22.72	1.20	23.92	<=33.01	Pass
			99	22.78	1.20	23.98	<=33.01	Pass
		50	0	21.77	1.20	22.97	<=33.01	Pass
			25	21.82	1.20	23.02	<=33.01	Pass
			50	21.77	1.20	22.97	<=33.01	Pass
		100	0	21.83	1.20	23.03	<=33.01	Pass
	1900	1	0	22.82	1.20	24.02	<=33.01	Pass
			50	23.02	1.20	24.22	<=33.01	Pass
			99	23.00	1.20	24.20	<=33.01	Pass
		50	0	21.98	1.20	23.18	<=33.01	Pass
			25	22.04	1.20	23.24	<=33.01	Pass
			50	22.11	1.20	23.31	<=33.01	Pass
		100	0	22.02	1.20	23.22	<=33.01	Pass
16QAM	1860	1	0	21.86	1.20	23.06	<=33.01	Pass
			50	22.06	1.20	23.26	<=33.01	Pass
			99	21.93	1.20	23.13	<=33.01	Pass
		50	0	20.74	1.20	21.94	<=33.01	Pass
			25	20.86	1.20	22.06	<=33.01	Pass
			50	20.86	1.20	22.06	<=33.01	Pass

		100	0	20.88	1.20	22.08	<=33.01	Pass	
	1880	1	0	22.02	1.20	23.22	<=33.01	Pass	
			50	21.87	1.20	23.07	<=33.01	Pass	
			99	21.94	1.20	23.14	<=33.01	Pass	
			0	20.75	1.20	21.95	<=33.01	Pass	
		50	25	20.81	1.20	22.01	<=33.01	Pass	
			50	20.81	1.20	22.01	<=33.01	Pass	
			100	0	20.84	1.20	22.04	<=33.01	Pass
	1900	1	0	22.15	1.20	23.35	<=33.01	Pass	
			50	22.33	1.20	23.53	<=33.01	Pass	
			99	22.22	1.20	23.42	<=33.01	Pass	
			0	20.99	1.20	22.19	<=33.01	Pass	
		50	25	21.05	1.20	22.25	<=33.01	Pass	
			50	21.14	1.20	22.34	<=33.01	Pass	
			100	0	21.01	1.20	22.21	<=33.01	Pass
	64QAM	1860	1	0	20.90	1.20	22.10	<=33.01	Pass
				50	20.95	1.20	22.15	<=33.01	Pass
99				20.99	1.20	22.19	<=33.01	Pass	
50			0	19.77	1.20	20.97	<=33.01	Pass	
			25	19.87	1.20	21.07	<=33.01	Pass	
			50	19.89	1.20	21.09	<=33.01	Pass	
100			0	19.85	1.20	21.05	<=33.01	Pass	
1880			1	0	20.93	1.20	22.13	<=33.01	Pass
				50	20.86	1.20	22.06	<=33.01	Pass
				99	20.88	1.20	22.08	<=33.01	Pass
		50	0	19.74	1.20	20.94	<=33.01	Pass	
			25	19.81	1.20	21.01	<=33.01	Pass	
			50	19.81	1.20	21.01	<=33.01	Pass	
		100	0	19.82	1.20	21.02	<=33.01	Pass	
1900		1	0	21.04	1.20	22.24	<=33.01	Pass	
			50	21.15	1.20	22.35	<=33.01	Pass	
			99	21.16	1.20	22.36	<=33.01	Pass	
		50	0	19.99	1.20	21.19	<=33.01	Pass	
			25	20.02	1.20	21.22	<=33.01	Pass	
			50	20.11	1.20	21.31	<=33.01	Pass	
		100	0	20.00	1.20	21.20	<=33.01	Pass	
256QAM		1860	1	0	17.86	1.20	19.06	<=33.01	Pass
				50	18.00	1.20	19.20	<=33.01	Pass
				99	17.78	1.20	18.98	<=33.01	Pass
			50	0	17.73	1.20	18.93	<=33.01	Pass
				25	17.82	1.20	19.02	<=33.01	Pass
				50	17.86	1.20	19.06	<=33.01	Pass
			100	0	17.84	1.20	19.04	<=33.01	Pass
	1880		1	0	17.96	1.20	19.16	<=33.01	Pass
				50	17.74	1.20	18.94	<=33.01	Pass
		99		18.02	1.20	19.22	<=33.01	Pass	
		50	0	17.77	1.20	18.97	<=33.01	Pass	
			25	17.77	1.20	18.97	<=33.01	Pass	
			50	17.79	1.20	18.99	<=33.01	Pass	
		100	0	17.79	1.20	18.99	<=33.01	Pass	
	1900	1	0	18.10	1.20	19.30	<=33.01	Pass	
			50	18.00	1.20	19.20	<=33.01	Pass	
			99	18.43	1.20	19.63	<=33.01	Pass	
		50	0	17.96	1.20	19.16	<=33.01	Pass	
			25	18.01	1.20	19.21	<=33.01	Pass	
			50	18.11	1.20	19.31	<=33.01	Pass	
		100	0	17.99	1.20	19.19	<=33.01	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 B2_20MHz

2.1.1 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	3.65	-2.330	-0.0013	-2.5 to 2.5	Pass
					3.87	-1.800	-0.0010	-2.5 to 2.5	Pass
					4.45	-1.428	-0.0008	-2.5 to 2.5	Pass
				-30	3.87	-1.704	-0.0009	-2.5 to 2.5	Pass
				-20	3.87	-2.211	-0.0012	-2.5 to 2.5	Pass
				-10	3.87	-1.399	-0.0008	-2.5 to 2.5	Pass
				0	3.87	-0.486	-0.0003	-2.5 to 2.5	Pass
				10	3.87	-2.803	-0.0015	-2.5 to 2.5	Pass
				30	3.87	-0.607	-0.0003	-2.5 to 2.5	Pass
				40	3.87	-0.406	-0.0002	-2.5 to 2.5	Pass
				50	3.87	-2.014	-0.0011	-2.5 to 2.5	Pass
	1880	100	0	20	3.65	-0.898	-0.0005	-2.5 to 2.5	Pass
					3.87	-2.688	-0.0014	-2.5 to 2.5	Pass
					4.45	0.444	0.0002	-2.5 to 2.5	Pass
				-30	3.87	-2.045	-0.0011	-2.5 to 2.5	Pass
				-20	3.87	-0.389	-0.0002	-2.5 to 2.5	Pass
				-10	3.87	0.910	0.0005	-2.5 to 2.5	Pass
				0	3.87	-0.937	-0.0005	-2.5 to 2.5	Pass
				10	3.87	-1.242	-0.0007	-2.5 to 2.5	Pass
				30	3.87	-0.716	-0.0004	-2.5 to 2.5	Pass
				40	3.87	-0.283	-0.0002	-2.5 to 2.5	Pass
				50	3.87	-1.533	-0.0008	-2.5 to 2.5	Pass
	1900	100	0	20	3.65	-0.372	-0.0002	-2.5 to 2.5	Pass
					3.87	-1.712	-0.0009	-2.5 to 2.5	Pass
					4.45	-1.314	-0.0007	-2.5 to 2.5	Pass
				-30	3.87	0.023	0.0000	-2.5 to 2.5	Pass
				-20	3.87	-0.956	-0.0005	-2.5 to 2.5	Pass
				-10	3.87	0.110	0.0001	-2.5 to 2.5	Pass
				0	3.87	-1.114	-0.0006	-2.5 to 2.5	Pass
				10	3.87	-2.805	-0.0015	-2.5 to 2.5	Pass
				30	3.87	-1.122	-0.0006	-2.5 to 2.5	Pass
				40	3.87	-1.447	-0.0008	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.65	-2.822	-0.0015	-2.5 to 2.5	Pass
					3.87	-0.478	-0.0003	-2.5 to 2.5	Pass
					4.45	-1.584	-0.0009	-2.5 to 2.5	Pass
				-30	3.87	-0.631	-0.0003	-2.5 to 2.5	Pass
				-20	3.87	-1.480	-0.0008	-2.5 to 2.5	Pass
				-10	3.87	-1.645	-0.0009	-2.5 to 2.5	Pass
				0	3.87	-0.460	-0.0002	-2.5 to 2.5	Pass
				10	3.87	-1.219	-0.0007	-2.5 to 2.5	Pass
				30	3.87	-2.343	-0.0013	-2.5 to 2.5	Pass
				40	3.87	-1.074	-0.0006	-2.5 to 2.5	Pass

	1880	100	0	50	3.87	-0.752	-0.0004	-2.5 to 2.5	Pass
				20	3.65	-1.173	-0.0006	-2.5 to 2.5	Pass
					3.87	-1.572	-0.0008	-2.5 to 2.5	Pass
					4.45	0.265	0.0001	-2.5 to 2.5	Pass
				-30	3.87	-1.437	-0.0008	-2.5 to 2.5	Pass
				-20	3.87	-2.262	-0.0012	-2.5 to 2.5	Pass
				-10	3.87	-0.097	-0.0001	-2.5 to 2.5	Pass
				0	3.87	-1.276	-0.0007	-2.5 to 2.5	Pass
				10	3.87	0.418	0.0002	-2.5 to 2.5	Pass
				30	3.87	0.189	0.0001	-2.5 to 2.5	Pass
				40	3.87	-1.677	-0.0009	-2.5 to 2.5	Pass
				50	3.87	-1.142	-0.0006	-2.5 to 2.5	Pass
	1900	100	0	20	3.65	-1.580	-0.0008	-2.5 to 2.5	Pass
					3.87	-2.739	-0.0014	-2.5 to 2.5	Pass
					4.45	-1.053	-0.0006	-2.5 to 2.5	Pass
				-30	3.87	-0.531	-0.0003	-2.5 to 2.5	Pass
				-20	3.87	-1.219	-0.0006	-2.5 to 2.5	Pass
				-10	3.87	-0.551	-0.0003	-2.5 to 2.5	Pass
				0	3.87	-1.672	-0.0009	-2.5 to 2.5	Pass
				10	3.87	-1.317	-0.0007	-2.5 to 2.5	Pass
				30	3.87	-1.943	-0.0010	-2.5 to 2.5	Pass
				40	3.87	-1.961	-0.0010	-2.5 to 2.5	Pass
				50	3.87	-0.453	-0.0002	-2.5 to 2.5	Pass
64QAM	1860	100	0	20	3.65	-2.155	-0.0012	-2.5 to 2.5	Pass
					3.87	-1.968	-0.0011	-2.5 to 2.5	Pass
					4.45	-2.455	-0.0013	-2.5 to 2.5	Pass
				-30	3.87	-2.048	-0.0011	-2.5 to 2.5	Pass
				-20	3.87	-1.613	-0.0009	-2.5 to 2.5	Pass
				-10	3.87	-1.054	-0.0006	-2.5 to 2.5	Pass
				0	3.87	-1.615	-0.0009	-2.5 to 2.5	Pass
				10	3.87	-1.532	-0.0008	-2.5 to 2.5	Pass
				30	3.87	-2.137	-0.0011	-2.5 to 2.5	Pass
				40	3.87	-2.819	-0.0015	-2.5 to 2.5	Pass
				50	3.87	-0.448	-0.0002	-2.5 to 2.5	Pass
	1880	100	0	20	3.65	-2.191	-0.0012	-2.5 to 2.5	Pass
					3.87	-0.083	0.0000	-2.5 to 2.5	Pass
					4.45	-1.969	-0.0010	-2.5 to 2.5	Pass
				-30	3.87	-1.281	-0.0007	-2.5 to 2.5	Pass
				-20	3.87	-1.181	-0.0006	-2.5 to 2.5	Pass
				-10	3.87	-0.930	-0.0005	-2.5 to 2.5	Pass
				0	3.87	-0.432	-0.0002	-2.5 to 2.5	Pass
				10	3.87	0.429	0.0002	-2.5 to 2.5	Pass
				30	3.87	-2.734	-0.0015	-2.5 to 2.5	Pass
				40	3.87	-1.523	-0.0008	-2.5 to 2.5	Pass
				50	3.87	-0.740	-0.0004	-2.5 to 2.5	Pass
	1900	100	0	20	3.65	-2.642	-0.0014	-2.5 to 2.5	Pass
					3.87	-1.377	-0.0007	-2.5 to 2.5	Pass
					4.45	-1.413	-0.0007	-2.5 to 2.5	Pass
				-30	3.87	-1.323	-0.0007	-2.5 to 2.5	Pass
				-20	3.87	0.579	0.0003	-2.5 to 2.5	Pass
				-10	3.87	-0.185	-0.0001	-2.5 to 2.5	Pass
				0	3.87	-1.291	-0.0007	-2.5 to 2.5	Pass
				10	3.87	-0.637	-0.0003	-2.5 to 2.5	Pass
				30	3.87	-2.818	-0.0015	-2.5 to 2.5	Pass
				40	3.87	-1.272	-0.0007	-2.5 to 2.5	Pass
				50	3.87	0.041	0.0000	-2.5 to 2.5	Pass
256QAM	1860	100	0	20	3.65	-2.230	-0.0012	-2.5 to 2.5	Pass

					3.87	-0.961	-0.0005	-2.5 to 2.5	Pass
					4.45	-2.079	-0.0011	-2.5 to 2.5	Pass
				-30	3.87	-0.560	-0.0003	-2.5 to 2.5	Pass
				-20	3.87	-2.825	-0.0015	-2.5 to 2.5	Pass
				-10	3.87	-1.001	-0.0005	-2.5 to 2.5	Pass
				0	3.87	-1.603	-0.0009	-2.5 to 2.5	Pass
				10	3.87	-2.534	-0.0014	-2.5 to 2.5	Pass
				30	3.87	-2.516	-0.0014	-2.5 to 2.5	Pass
				40	3.87	-1.575	-0.0008	-2.5 to 2.5	Pass
				50	3.87	-0.177	-0.0001	-2.5 to 2.5	Pass
	1880	100	0	20	3.65	-0.703	-0.0004	-2.5 to 2.5	Pass
					3.87	0.092	0.0000	-2.5 to 2.5	Pass
					4.45	0.504	0.0003	-2.5 to 2.5	Pass
				-30	3.87	-0.250	-0.0001	-2.5 to 2.5	Pass
				-20	3.87	-0.650	-0.0003	-2.5 to 2.5	Pass
				-10	3.87	-1.023	-0.0005	-2.5 to 2.5	Pass
				0	3.87	-0.525	-0.0003	-2.5 to 2.5	Pass
				10	3.87	-1.140	-0.0006	-2.5 to 2.5	Pass
				30	3.87	-2.406	-0.0013	-2.5 to 2.5	Pass
				40	3.87	-0.158	-0.0001	-2.5 to 2.5	Pass
				50	3.87	-2.003	-0.0011	-2.5 to 2.5	Pass
	1900	100	0	20	3.65	-0.354	-0.0002	-2.5 to 2.5	Pass
					3.87	-1.355	-0.0007	-2.5 to 2.5	Pass
					4.45	0.410	0.0002	-2.5 to 2.5	Pass
				-30	3.87	-2.485	-0.0013	-2.5 to 2.5	Pass
				-20	3.87	-0.441	-0.0002	-2.5 to 2.5	Pass
				-10	3.87	0.493	0.0003	-2.5 to 2.5	Pass
				0	3.87	-0.326	-0.0002	-2.5 to 2.5	Pass
				10	3.87	-0.001	0.0000	-2.5 to 2.5	Pass
				30	3.87	-0.371	-0.0002	-2.5 to 2.5	Pass
				40	3.87	-1.407	-0.0007	-2.5 to 2.5	Pass
				50	3.87	-1.765	-0.0009	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Band2_OBW

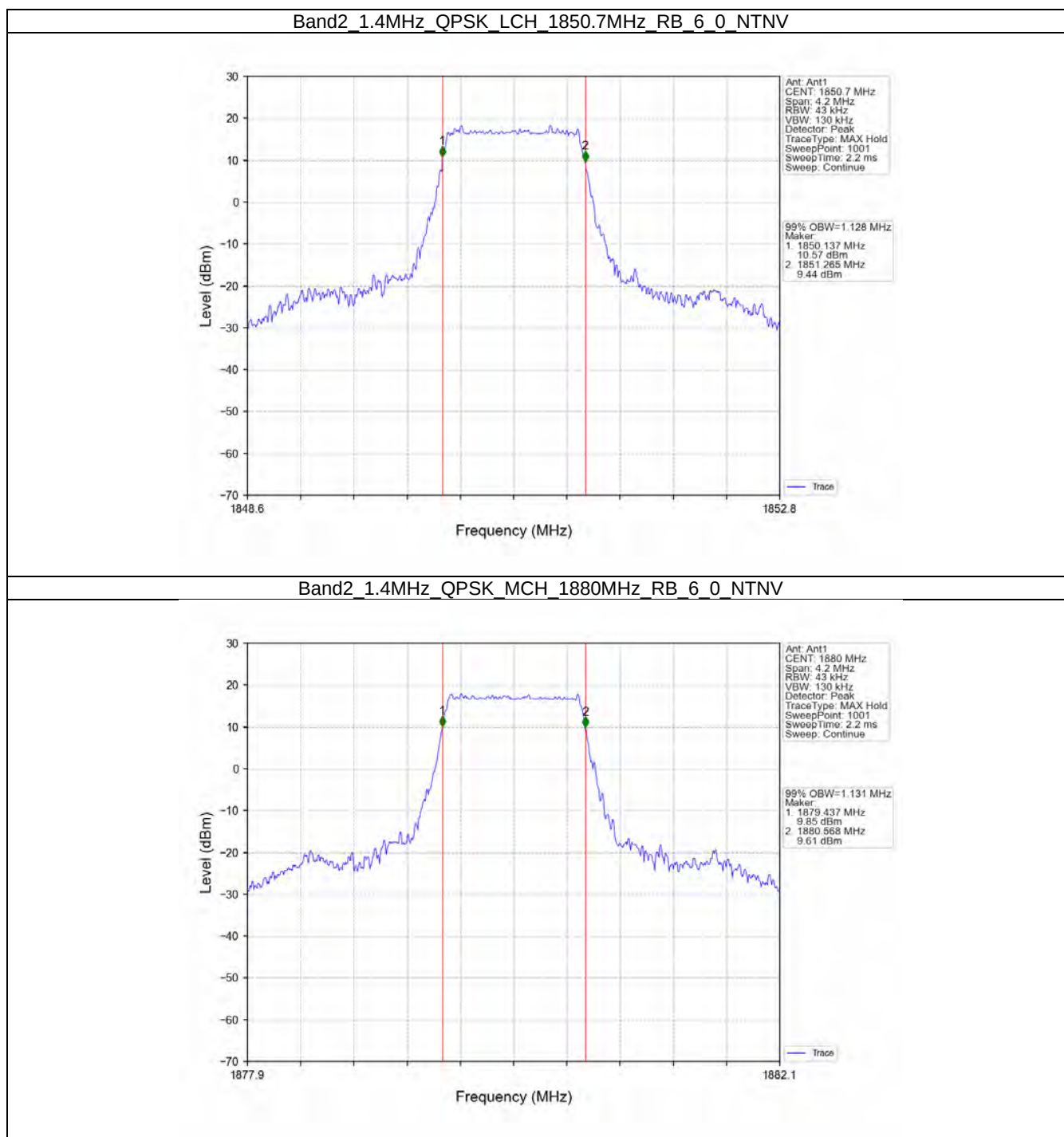
3.1.1 Test Result

Band: 2 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.128	/	Pass
		1880	6	0	1.131	/	Pass
		1909.3	6	0	1.121	/	Pass
	16QAM	1850.7	6	0	1.126	/	Pass
		1880	6	0	1.114	/	Pass
		1909.3	6	0	1.114	/	Pass
	64QAM	1850.7	6	0	1.127	/	Pass
		1880	6	0	1.123	/	Pass
		1909.3	6	0	1.129	/	Pass
	256QAM	1850.7	6	0	1.122	/	Pass
		1880	6	0	1.119	/	Pass
		1909.3	6	0	1.114	/	Pass

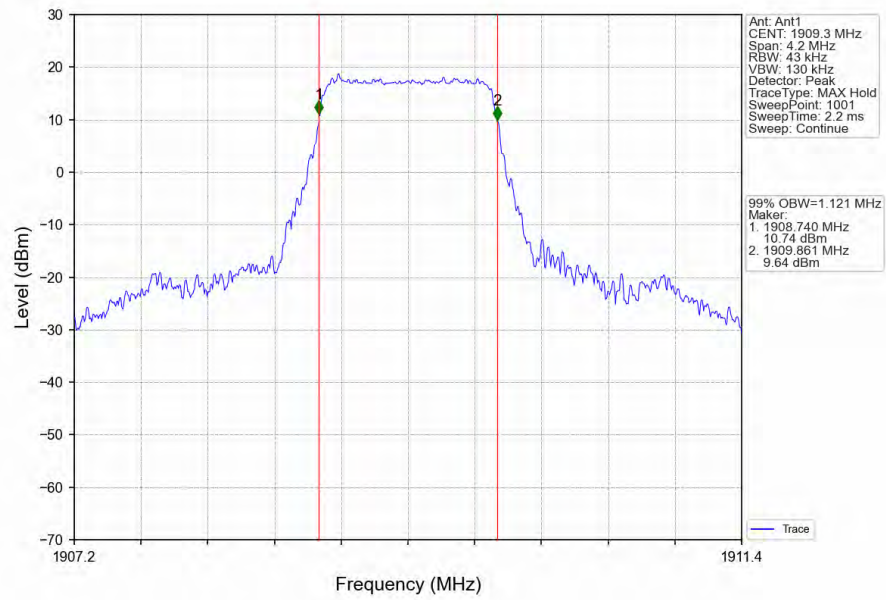
3	QPSK	1851.5	15	0	2.740	/	Pass
		1880	15	0	2.758	/	Pass
		1908.5	15	0	2.757	/	Pass
	16QAM	1851.5	15	0	2.762	/	Pass
		1880	15	0	2.744	/	Pass
		1908.5	15	0	2.743	/	Pass
	64QAM	1851.5	15	0	2.761	/	Pass
		1880	15	0	2.747	/	Pass
		1908.5	15	0	2.752	/	Pass
	256QAM	1851.5	15	0	2.734	/	Pass
		1880	15	0	2.737	/	Pass
		1908.5	15	0	2.748	/	Pass
5	QPSK	1852.5	25	0	4.567	/	Pass
		1880	25	0	4.573	/	Pass
		1907.5	25	0	4.562	/	Pass
	16QAM	1852.5	25	0	4.583	/	Pass
		1880	25	0	4.569	/	Pass
		1907.5	25	0	4.575	/	Pass
	64QAM	1852.5	25	0	4.581	/	Pass
		1880	25	0	4.564	/	Pass
		1907.5	25	0	4.559	/	Pass
	256QAM	1852.5	25	0	4.570	/	Pass
		1880	25	0	4.551	/	Pass
		1907.5	25	0	4.576	/	Pass
10	QPSK	1855	50	0	9.106	/	Pass
		1880	50	0	9.076	/	Pass
		1905	50	0	9.086	/	Pass
	16QAM	1855	50	0	9.094	/	Pass
		1880	50	0	9.100	/	Pass
		1905	50	0	9.088	/	Pass
	64QAM	1855	50	0	9.075	/	Pass
		1880	50	0	9.102	/	Pass
		1905	50	0	9.077	/	Pass
	256QAM	1855	50	0	9.104	/	Pass
		1880	50	0	9.079	/	Pass
		1905	50	0	9.078	/	Pass
15	QPSK	1857.5	75	0	13.622	/	Pass
		1880	75	0	13.621	/	Pass
		1902.5	75	0	13.597	/	Pass
	16QAM	1857.5	75	0	13.605	/	Pass
		1880	75	0	13.587	/	Pass
		1902.5	75	0	13.626	/	Pass
	64QAM	1857.5	75	0	13.612	/	Pass
		1880	75	0	13.621	/	Pass
		1902.5	75	0	13.605	/	Pass
	256QAM	1857.5	75	0	13.629	/	Pass
		1880	75	0	13.612	/	Pass
		1902.5	75	0	13.634	/	Pass
20	QPSK	1860	100	0	18.187	/	Pass
		1880	100	0	18.166	/	Pass
		1900	100	0	18.130	/	Pass
	16QAM	1860	100	0	18.172	/	Pass
		1880	100	0	18.107	/	Pass
		1900	100	0	18.175	/	Pass
	64QAM	1860	100	0	18.114	/	Pass
		1880	100	0	18.098	/	Pass
		1900	100	0	18.196	/	Pass

	256QAM	1860	100	0	18.103	/	Pass
		1880	100	0	18.105	/	Pass
		1900	100	0	18.110	/	Pass

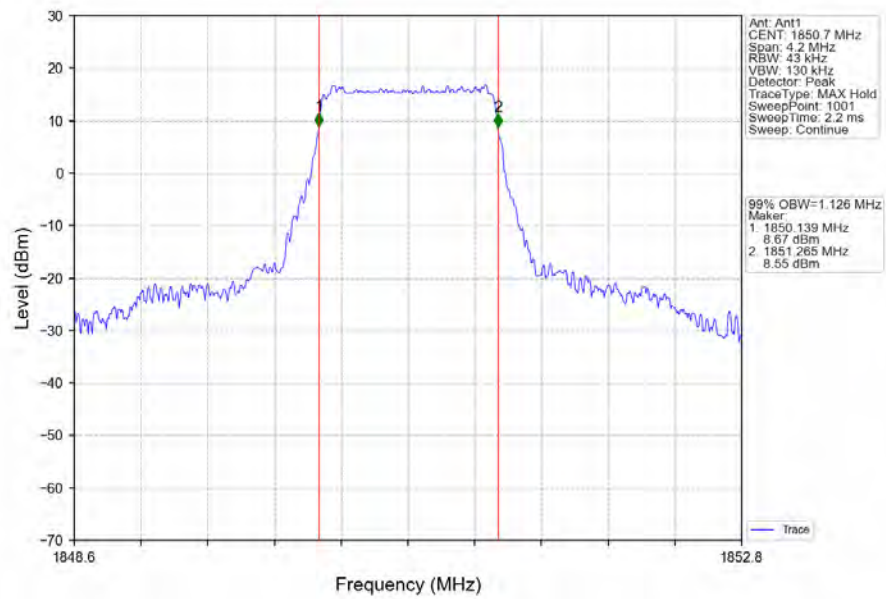
3.1.2 Test Graph



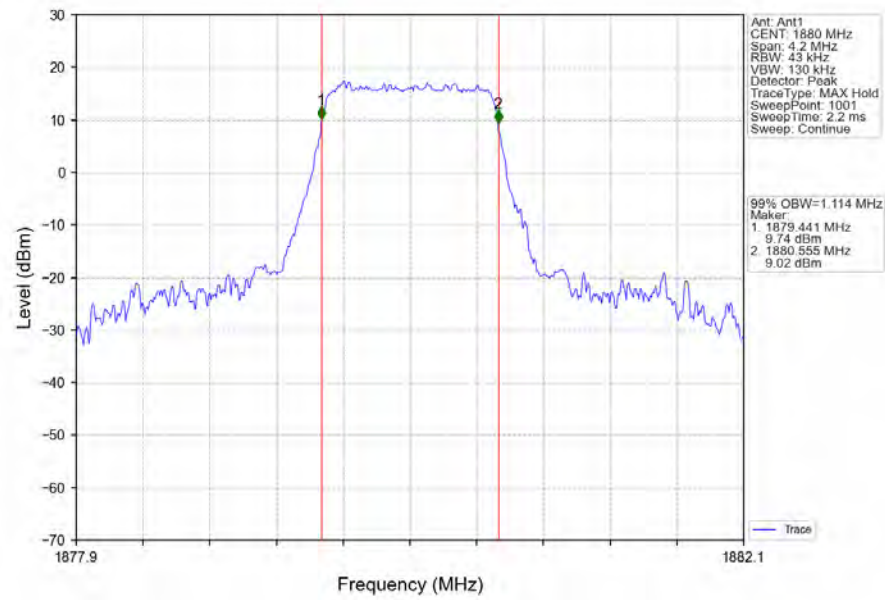
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



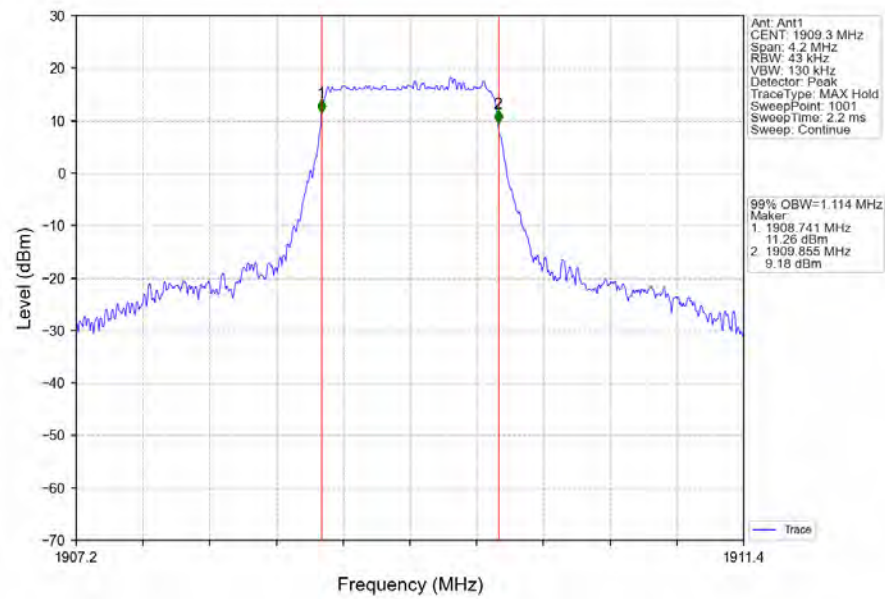
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



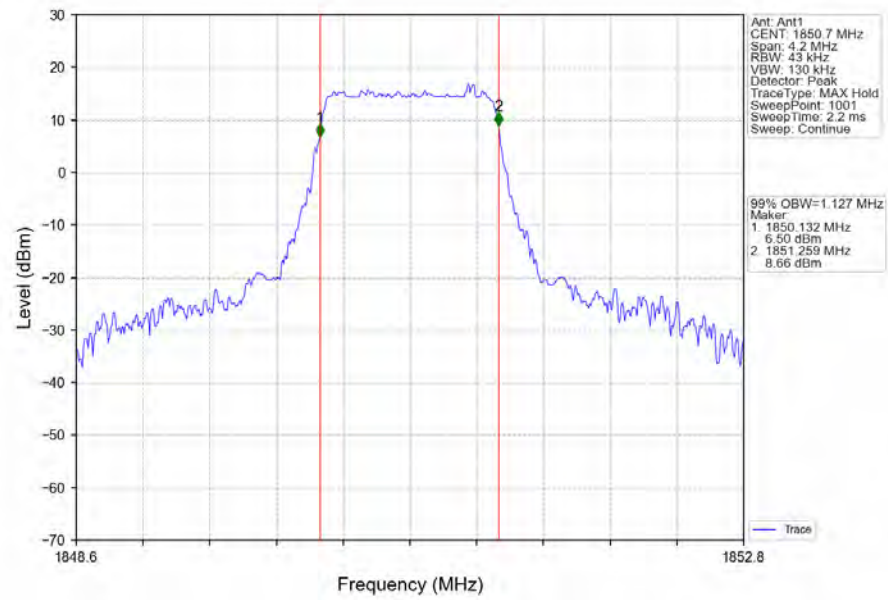
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



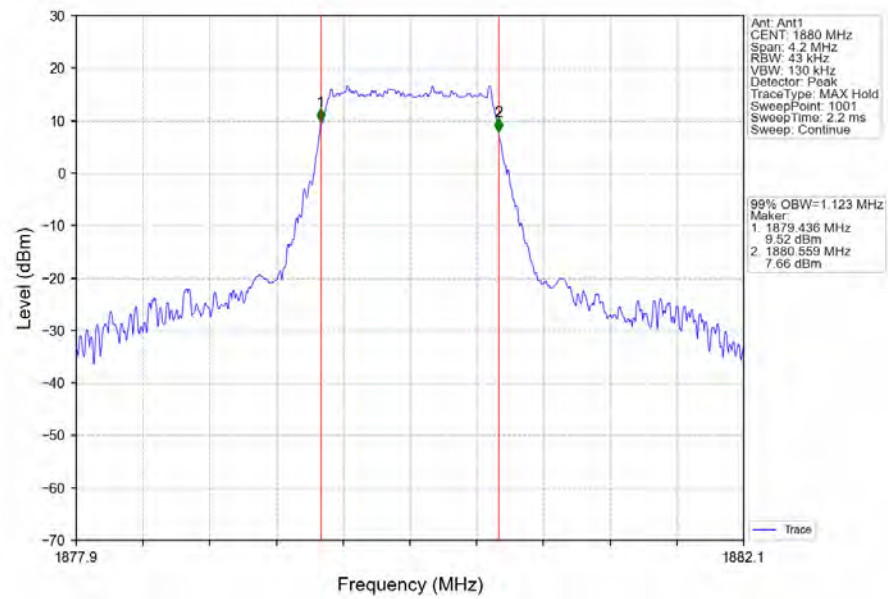
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



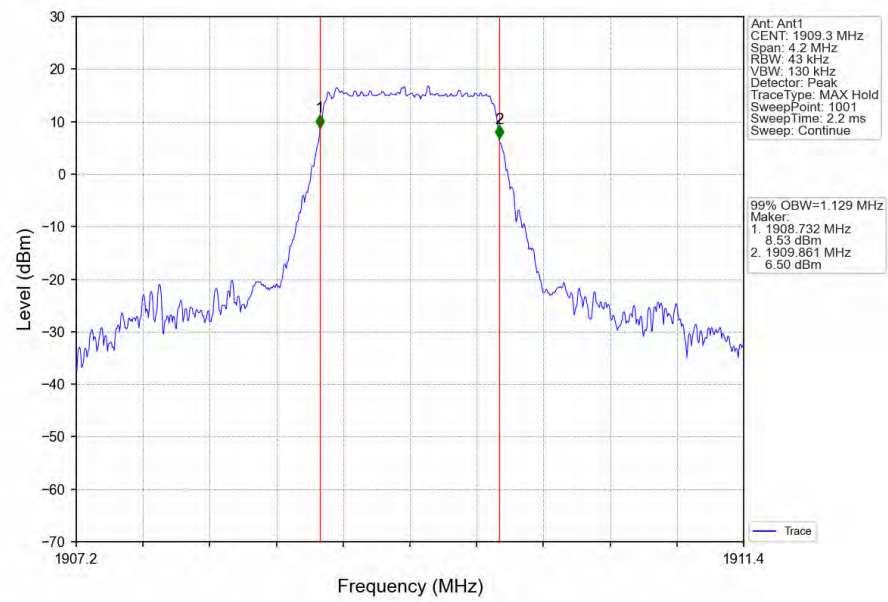
Band2 1.4MHz 64QAM LCH 1850.7MHz RB 6 0 NTNV



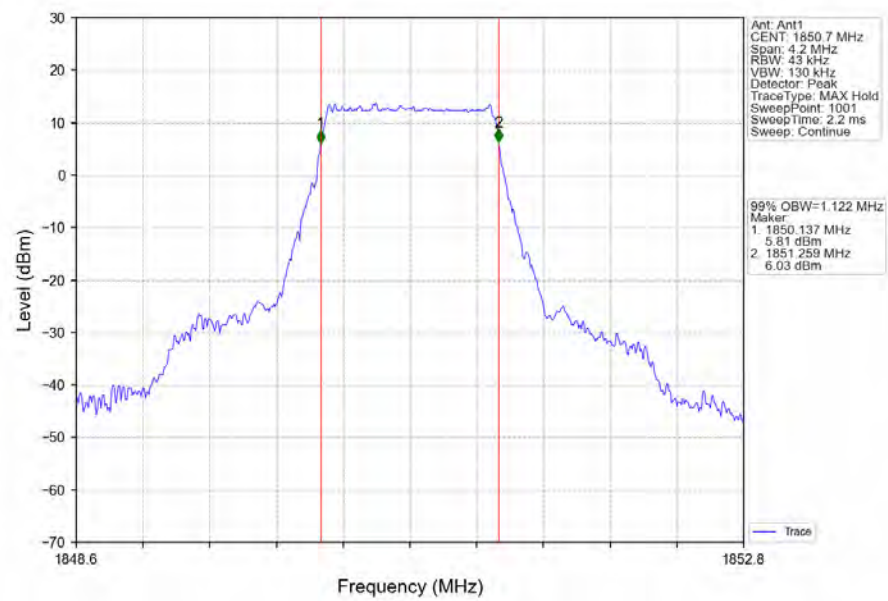
Band2 1.4MHz 64QAM MCH 1880MHz RB 6 0 NTNV



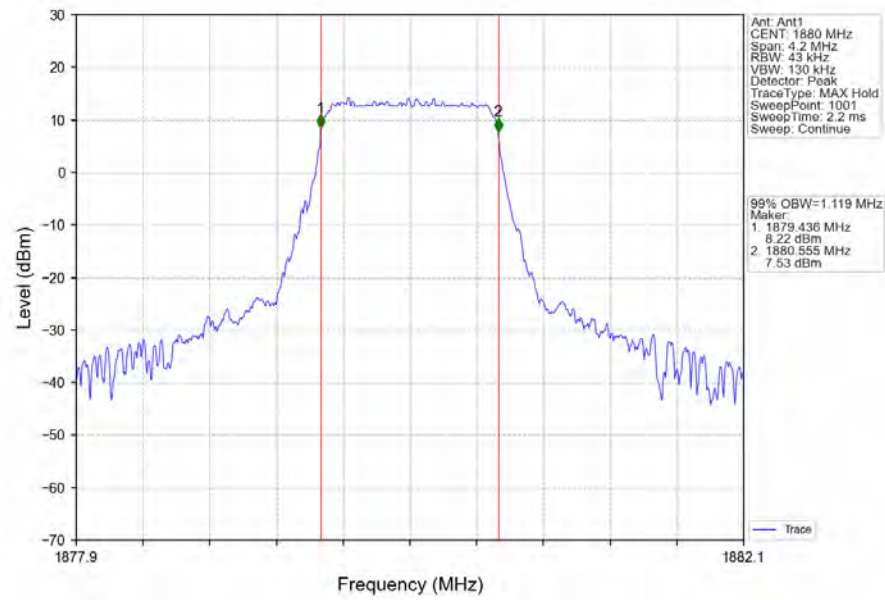
Band2 1.4MHz 64QAM HCH 1909.3MHz RB 6 0 NTN



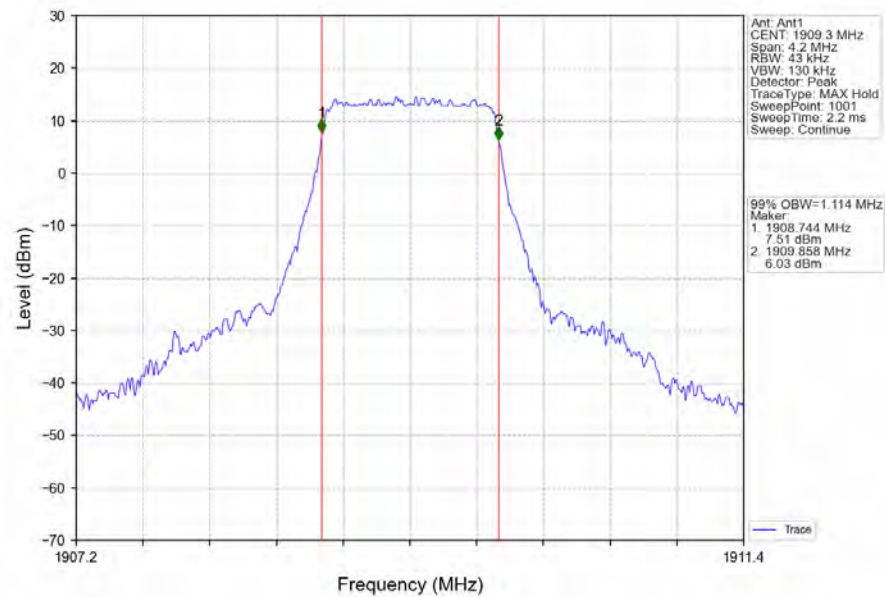
Band2 1.4MHz 256QAM LCH 1850.7MHz RB 6 0 NTN



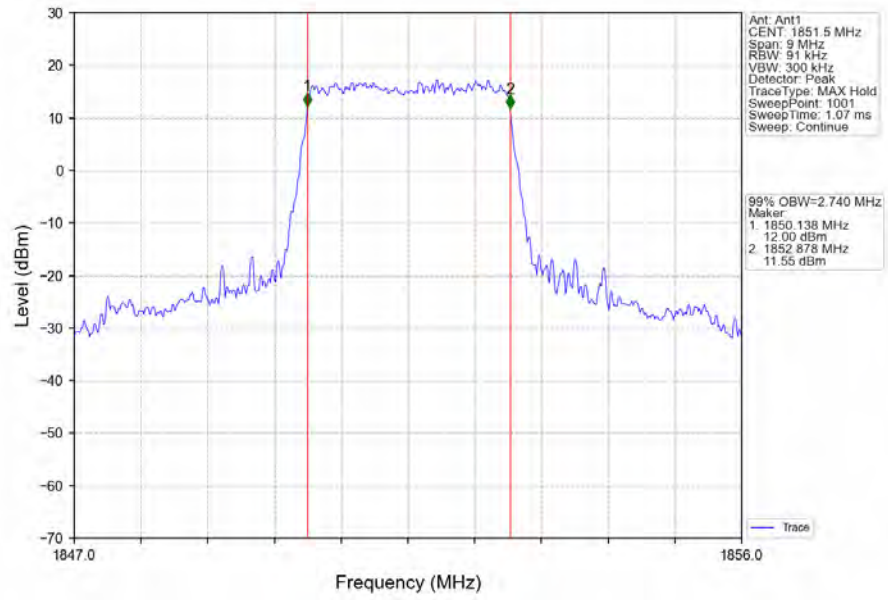
Band2 1.4MHz 256QAM MCH 1880MHz RB 6 0 NTNV



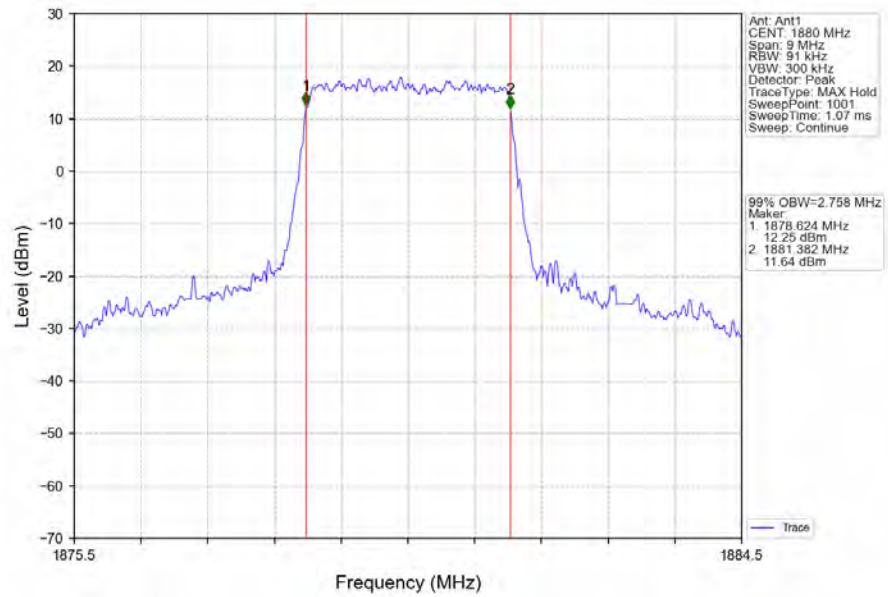
Band2 1.4MHz 256QAM HCH 1909.3MHz RB 6 0 NTNV



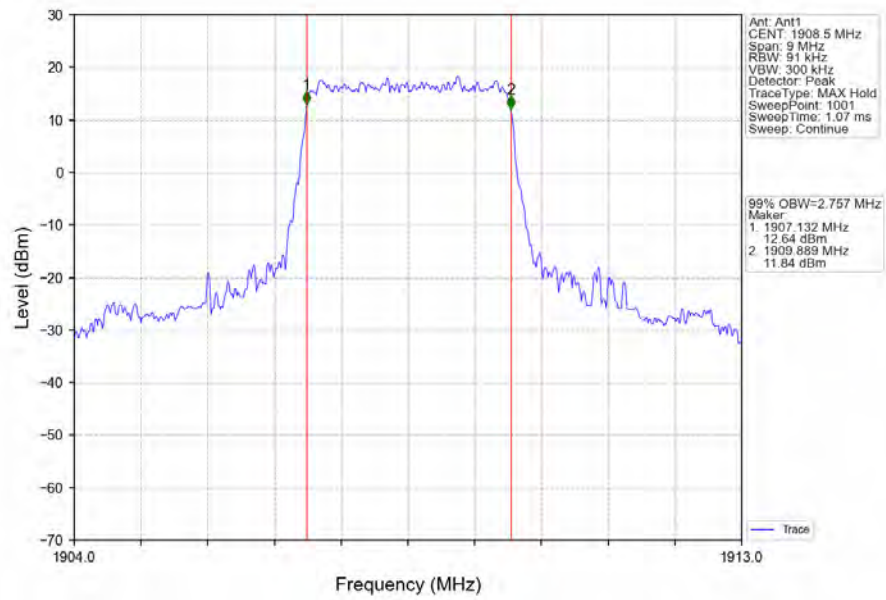
Band2 3MHz QPSK LCH 1851.5MHz RB 15_0 NTN



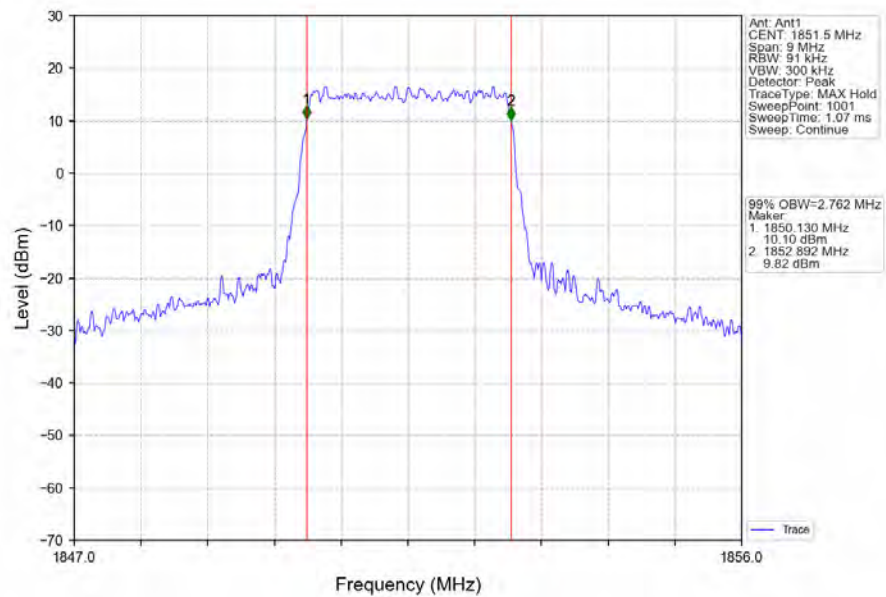
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0 NTN



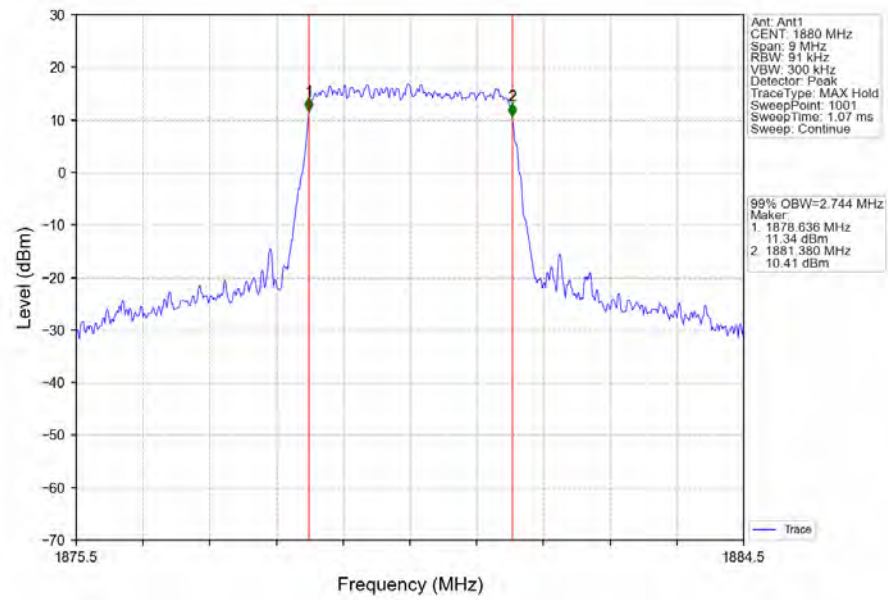
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



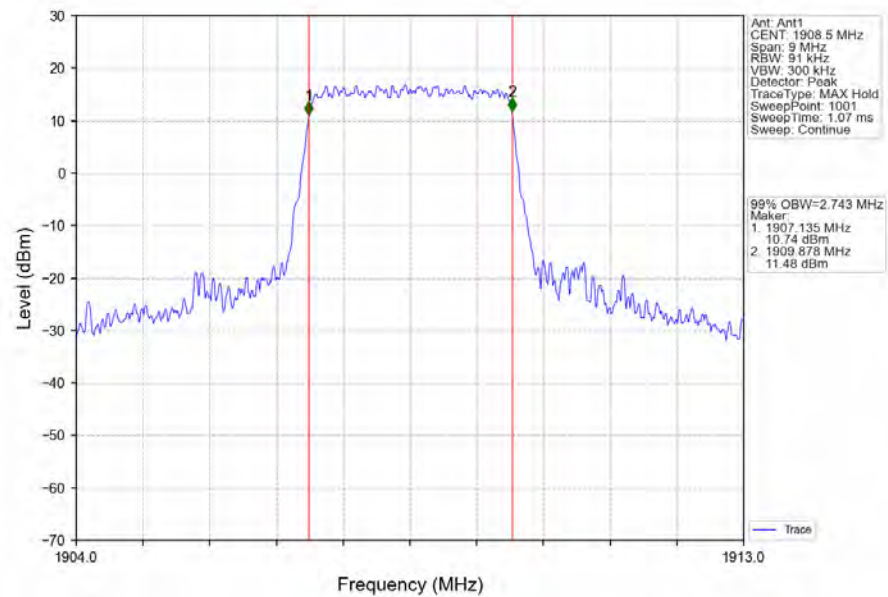
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



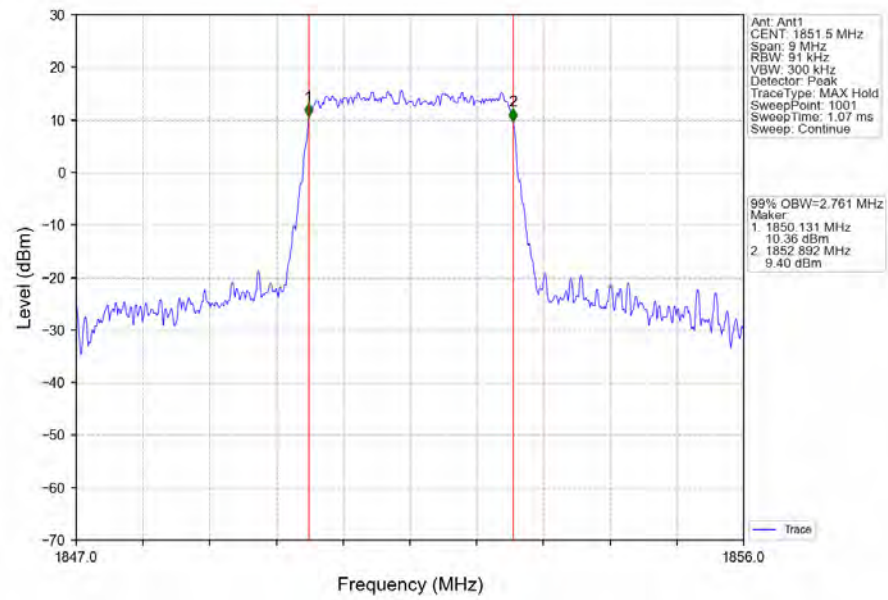
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



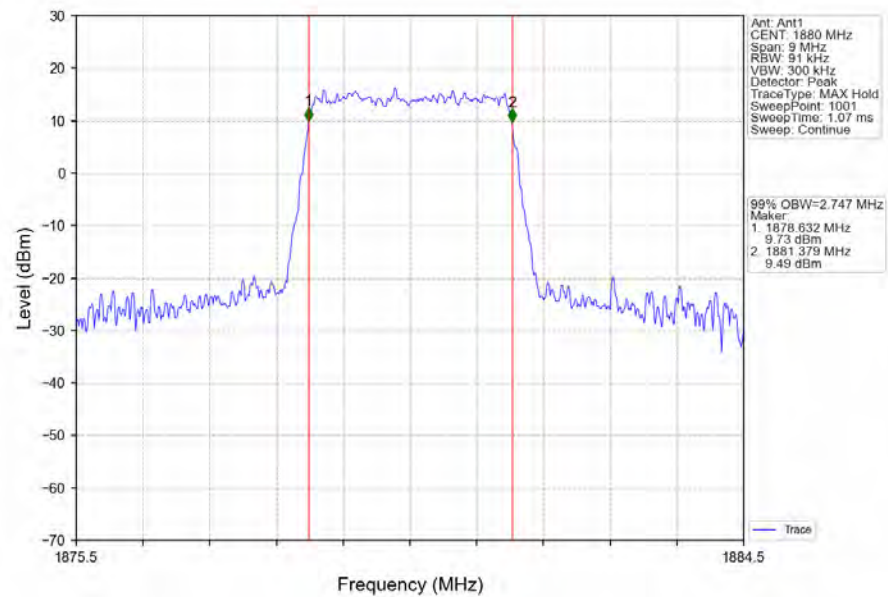
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



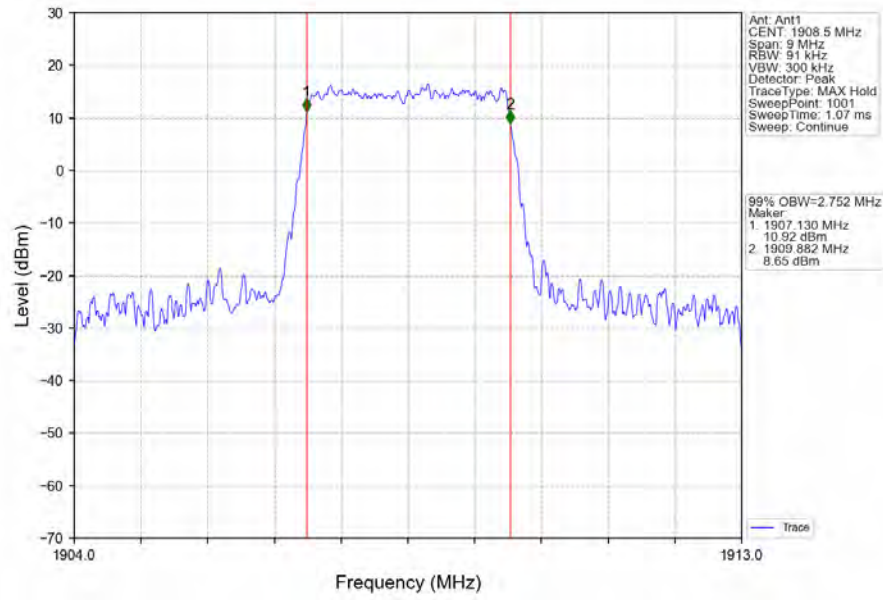
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



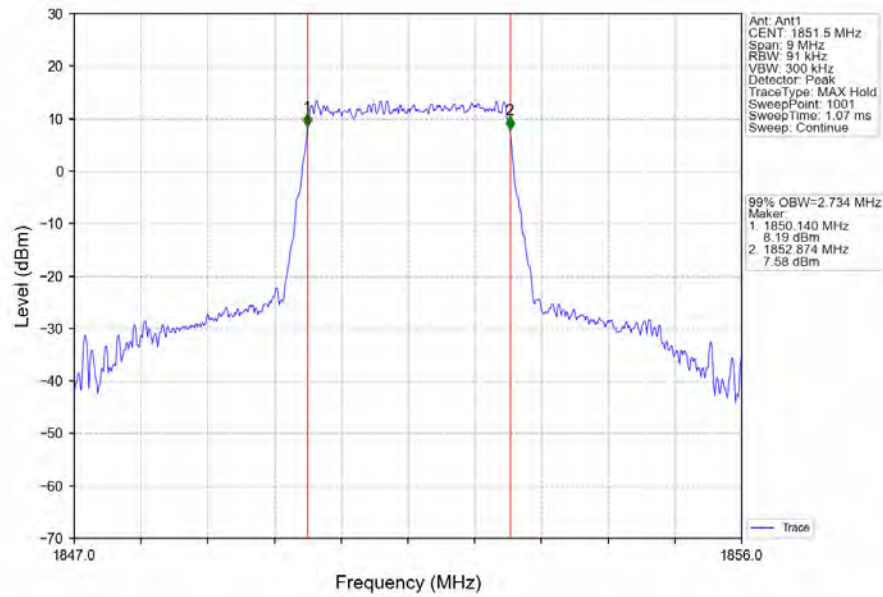
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



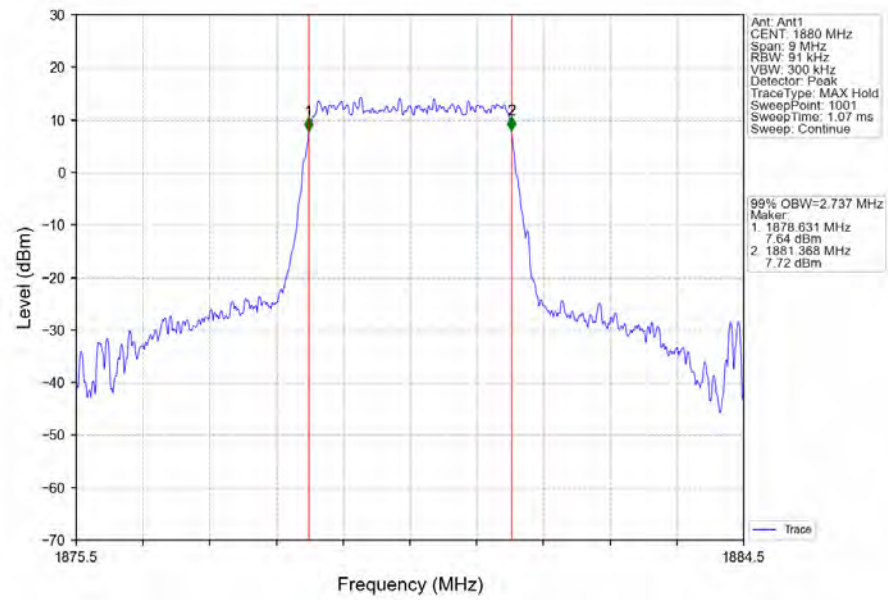
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



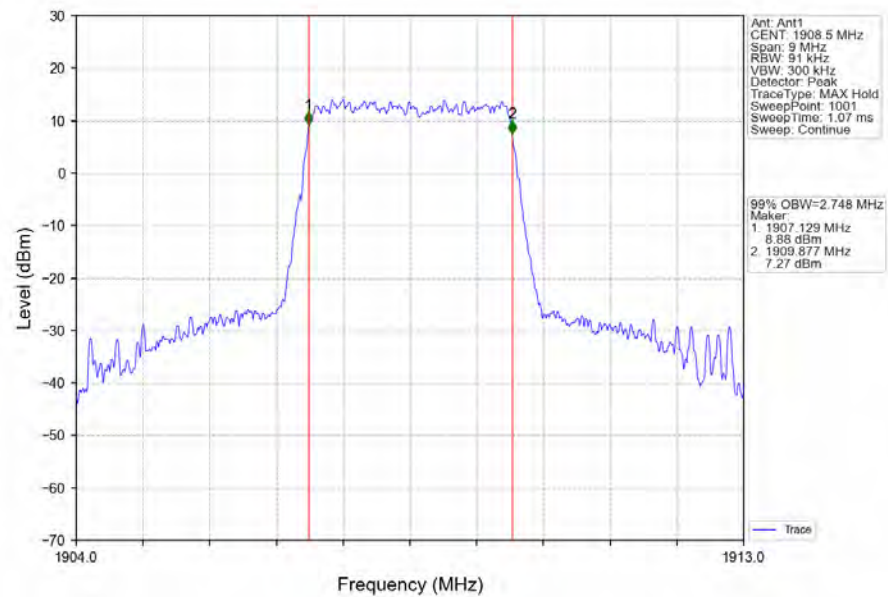
Band2_3MHz_256QAM_LCH_1851.5MHz_RB_15_0_NTNV



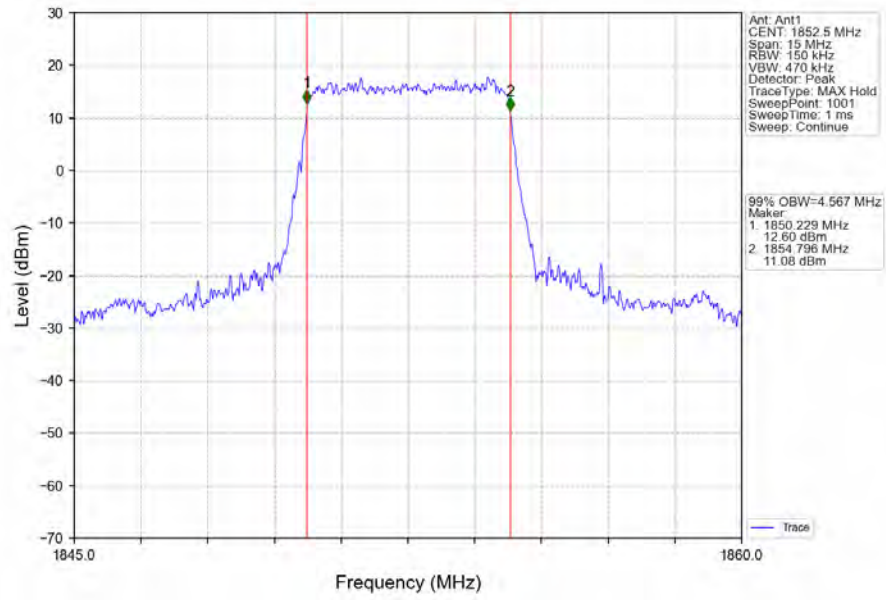
Band2_3MHz_256QAM_MCH_1880MHz_RB_15_0_NTNV



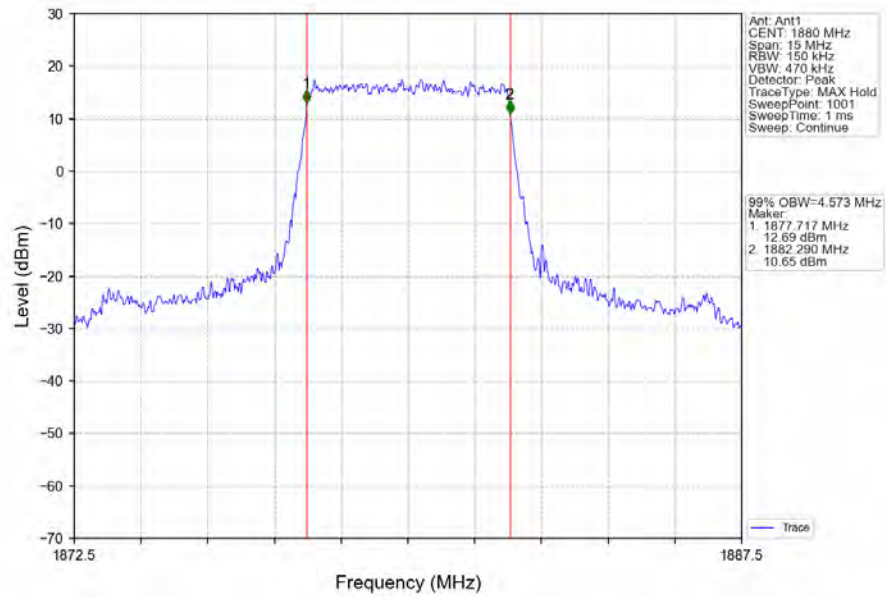
Band2_3MHz_256QAM_HCH_1908.5MHz_RB_15_0_NTNV



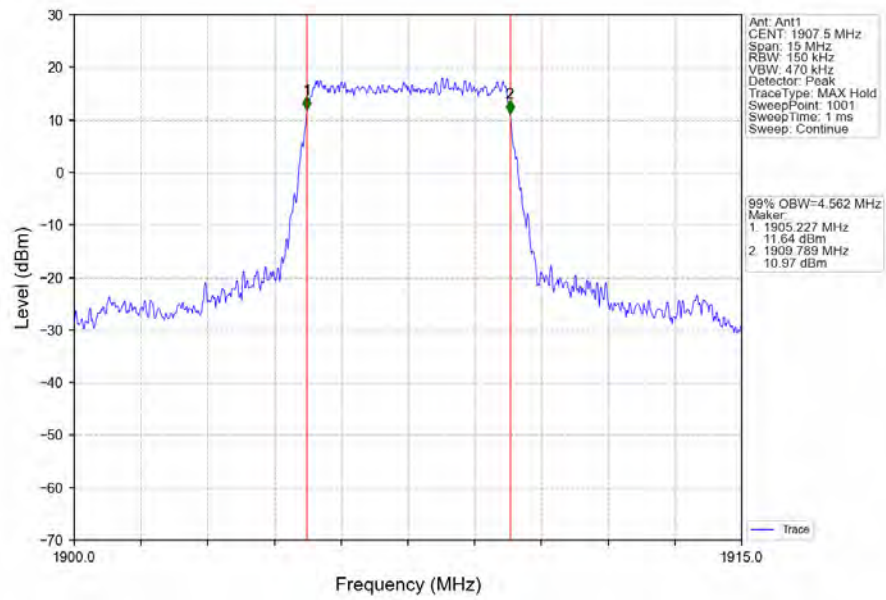
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTNV



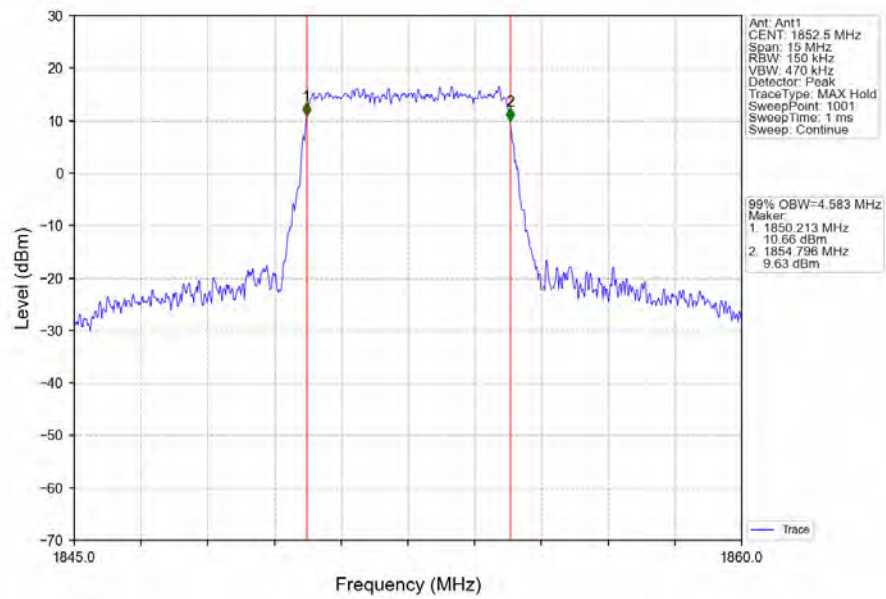
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



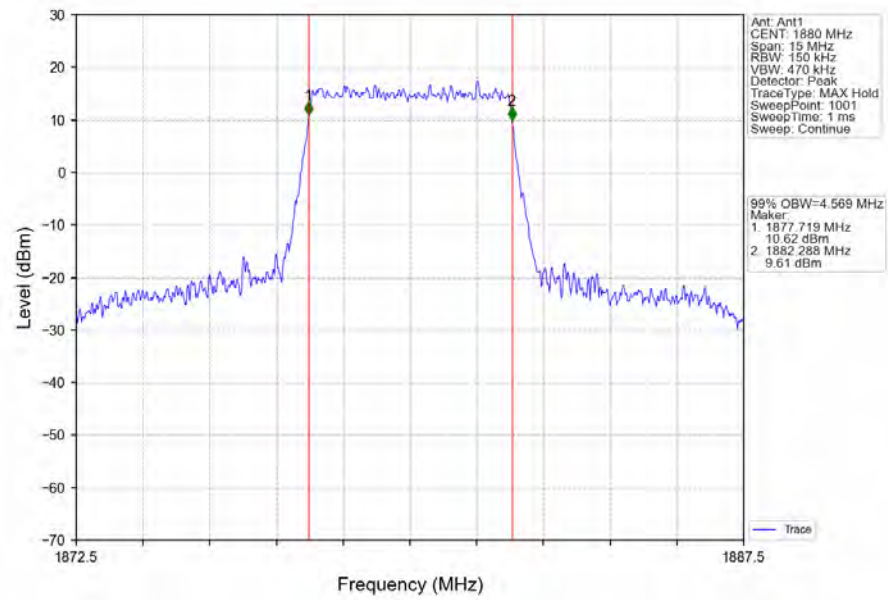
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



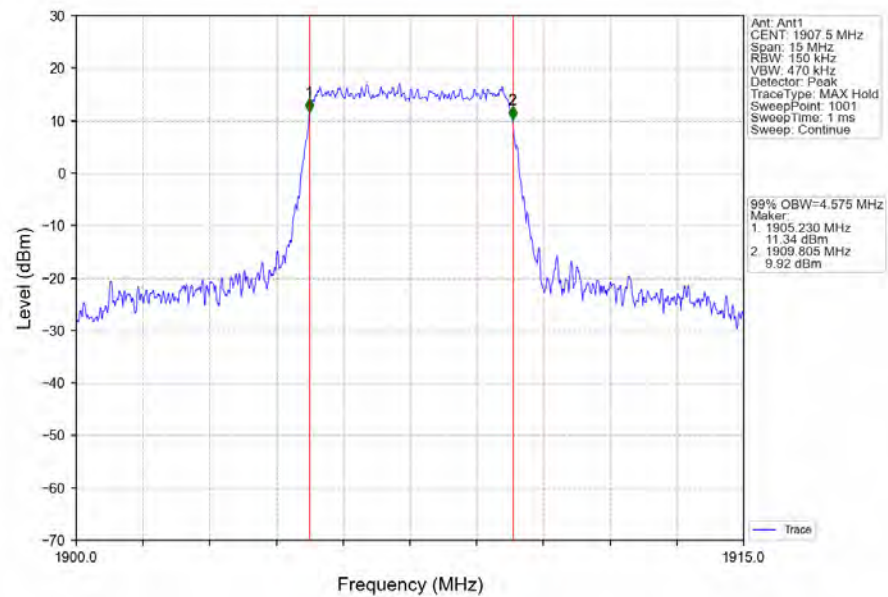
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



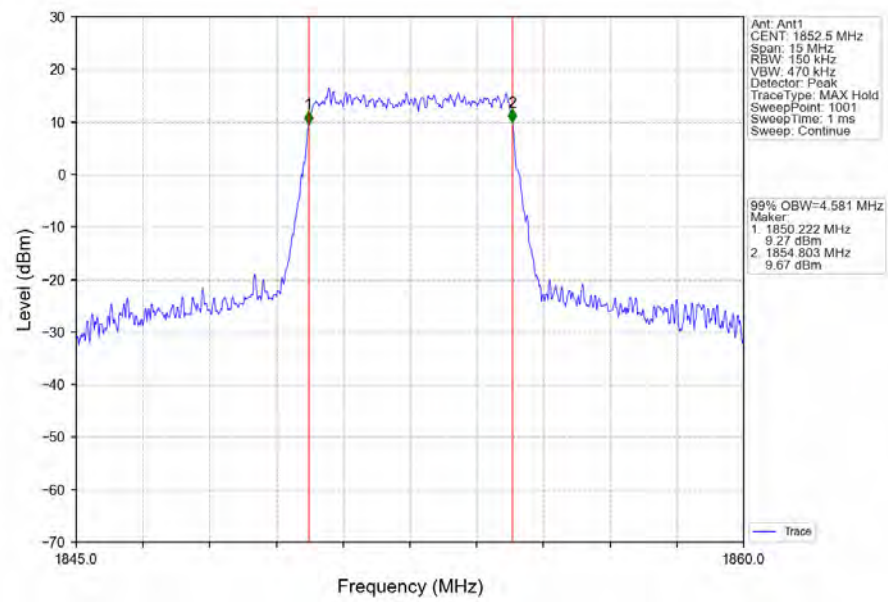
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



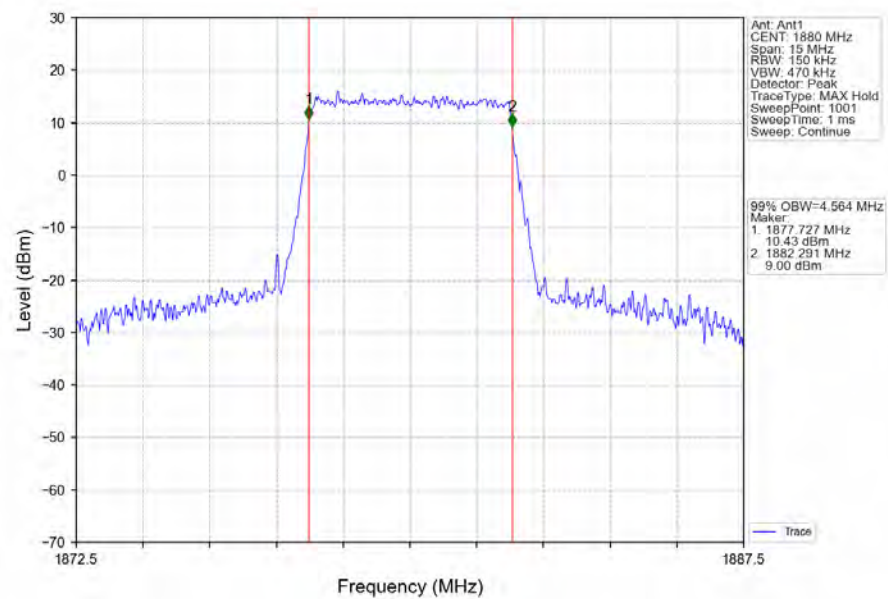
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



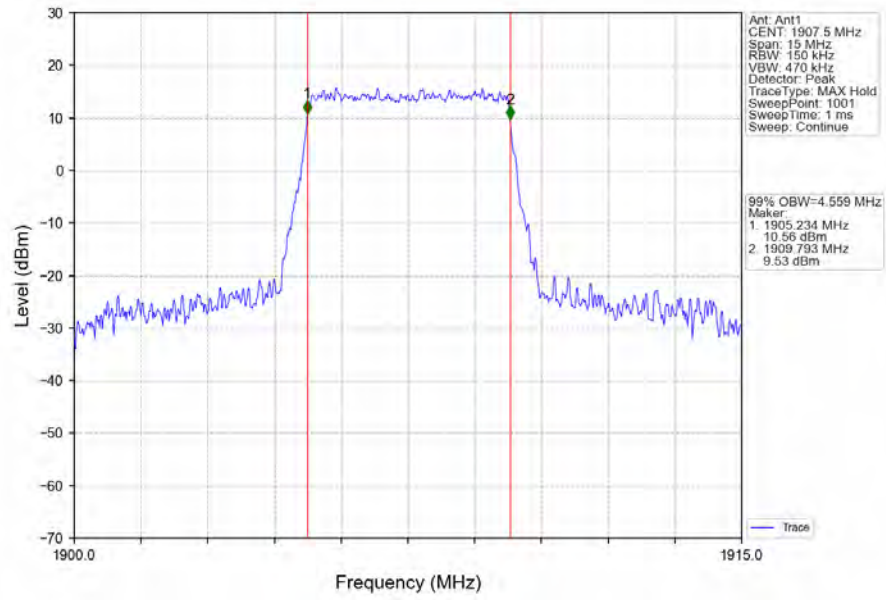
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



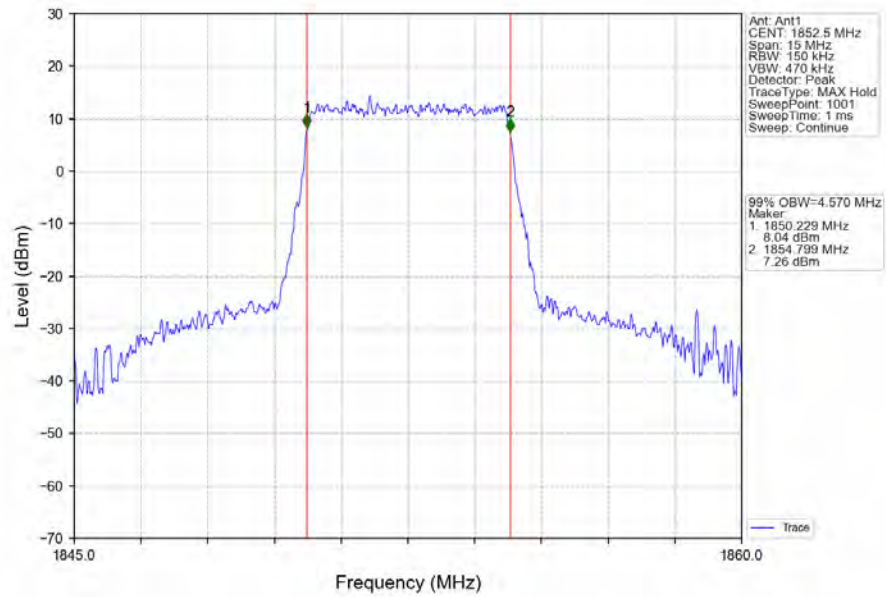
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



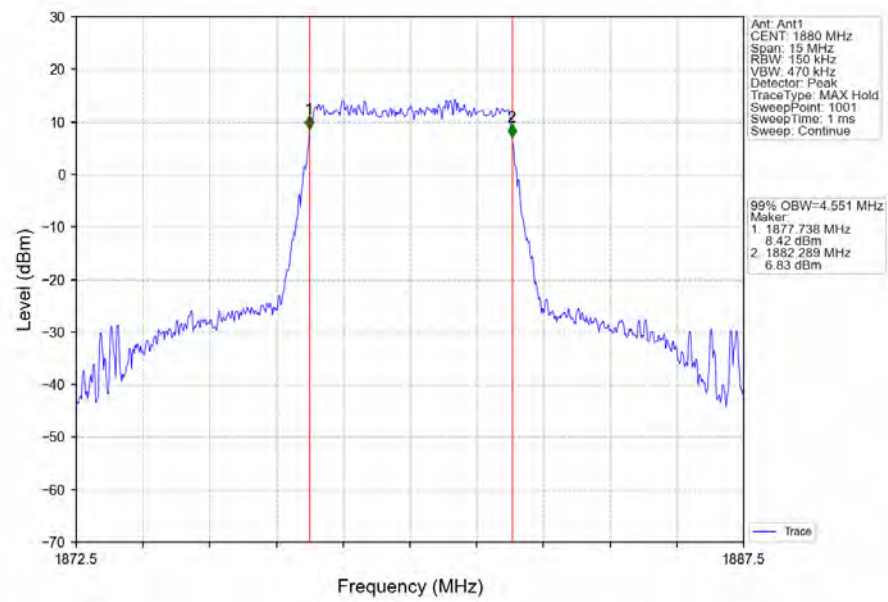
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



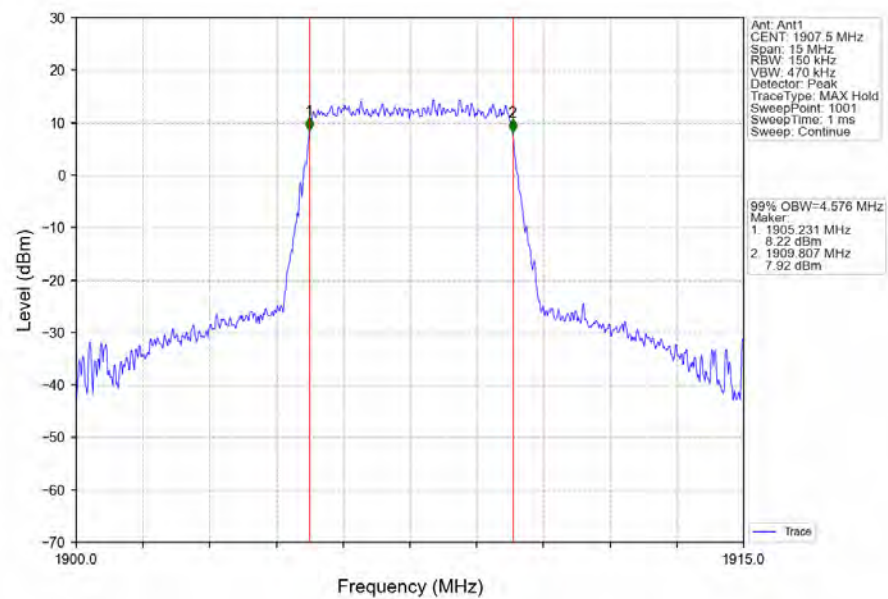
Band2_5MHz_256QAM_LCH_1852.5MHz_RB_25_0_NTNV



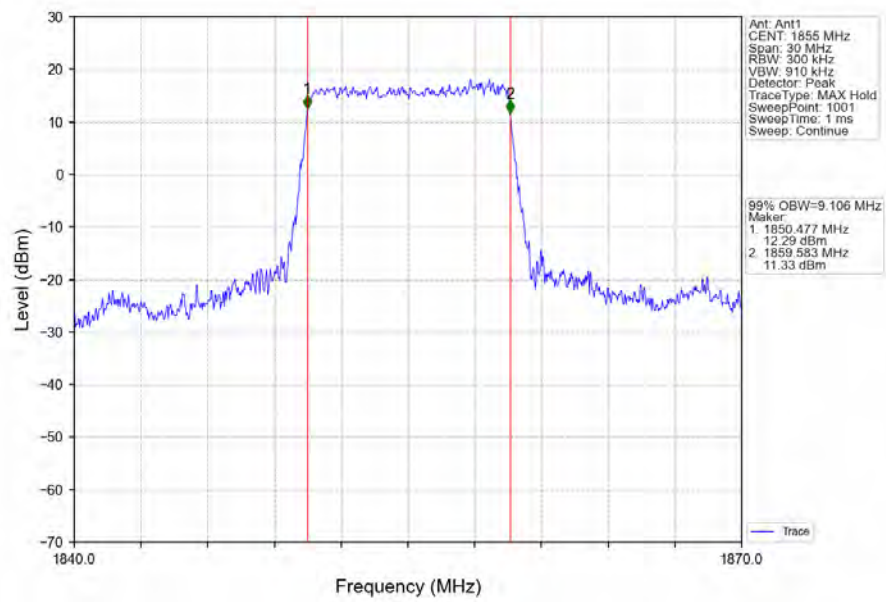
Band2_5MHz_256QAM_MCH_1880MHz_RB_25_0_NTNV



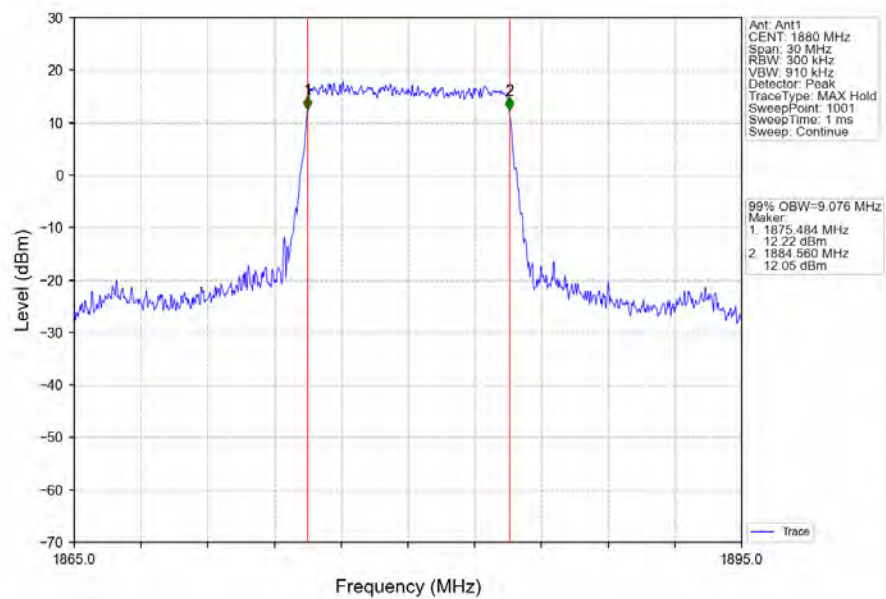
Band2_5MHz_256QAM_HCH_1907.5MHz_RB_25_0_NTNV



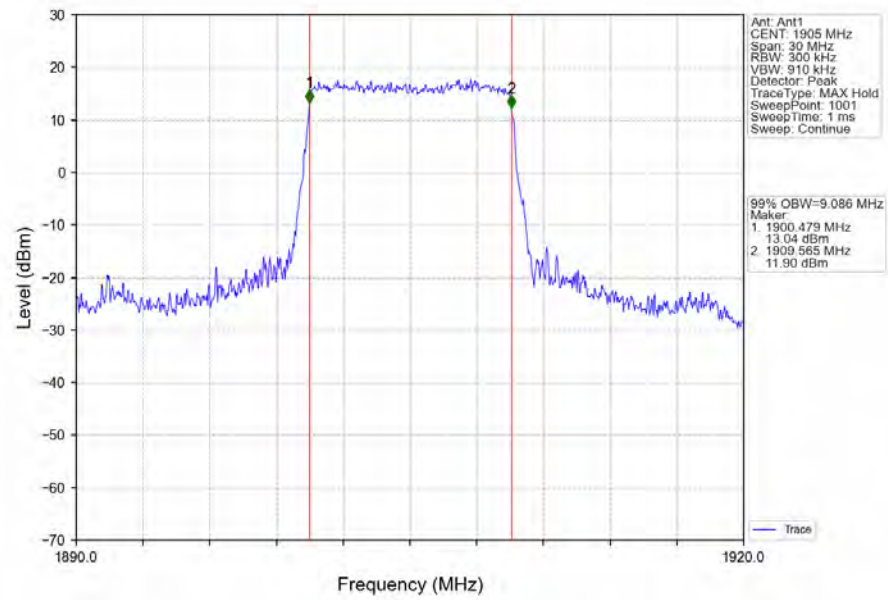
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



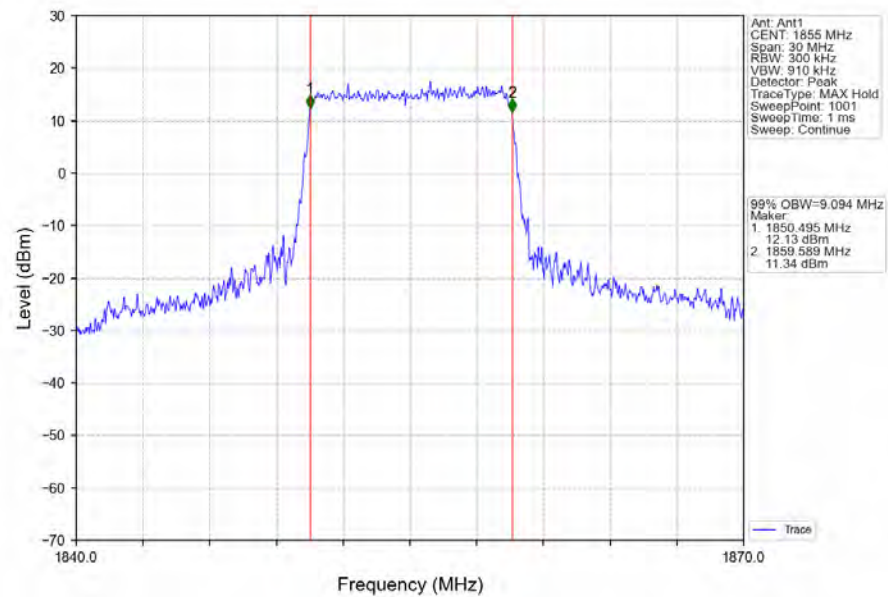
Band2 10MHz QPSK MCH 1880MHz RB 50 0 NTNV



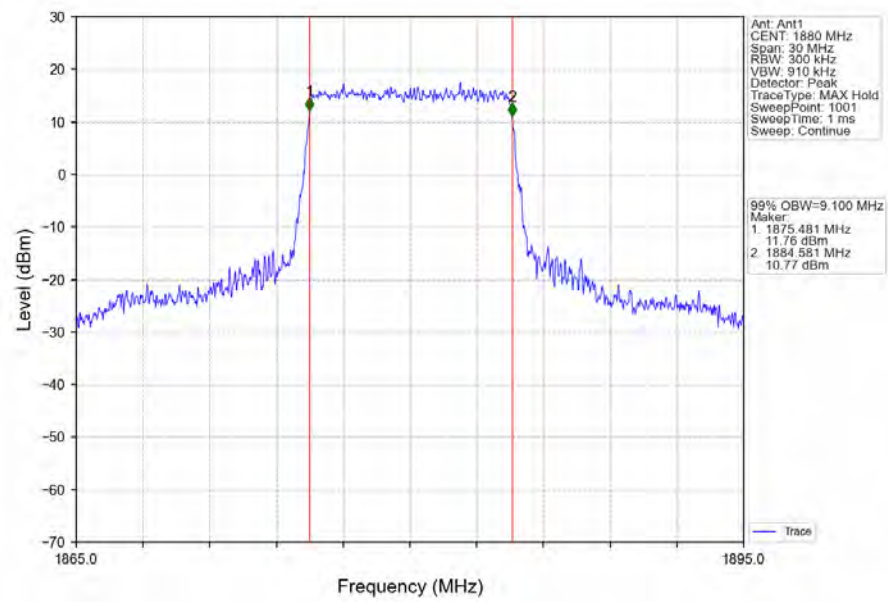
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



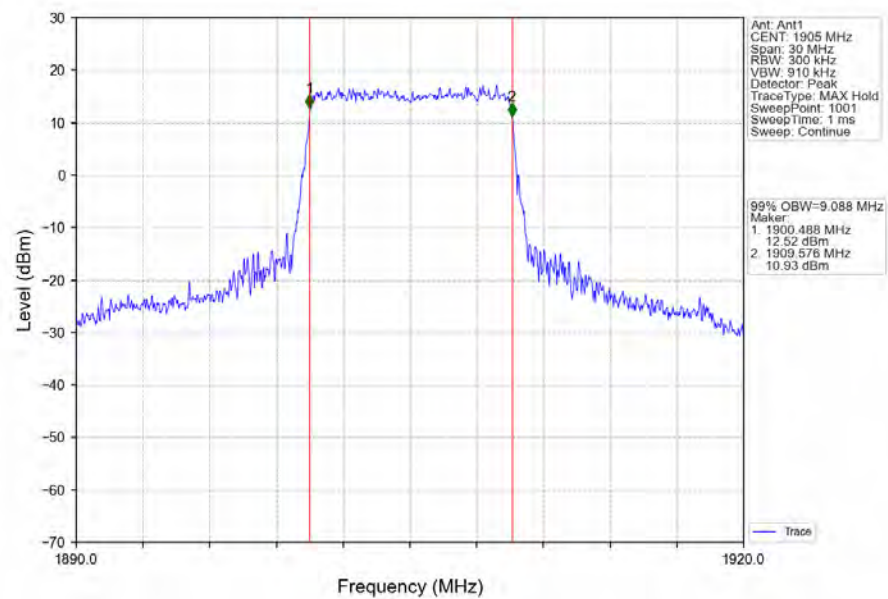
Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTNV



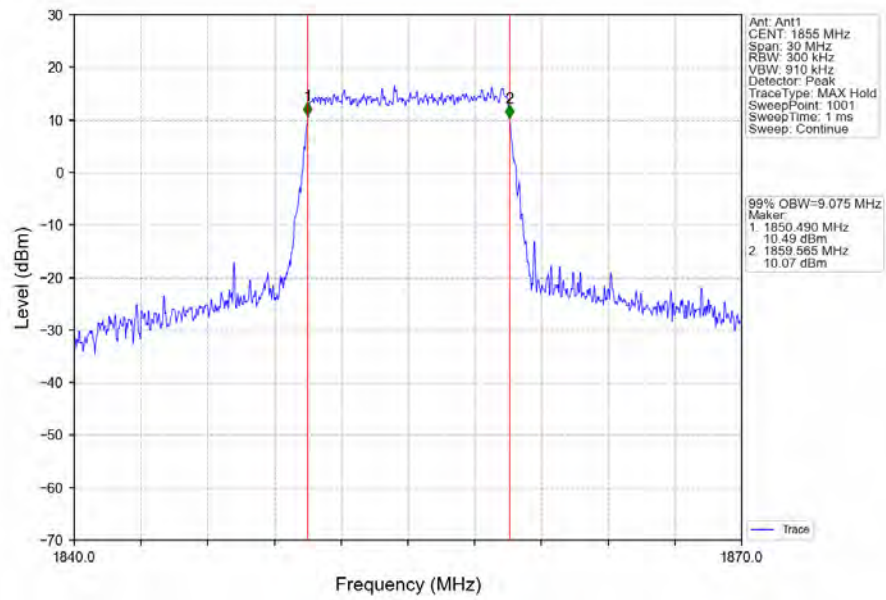
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



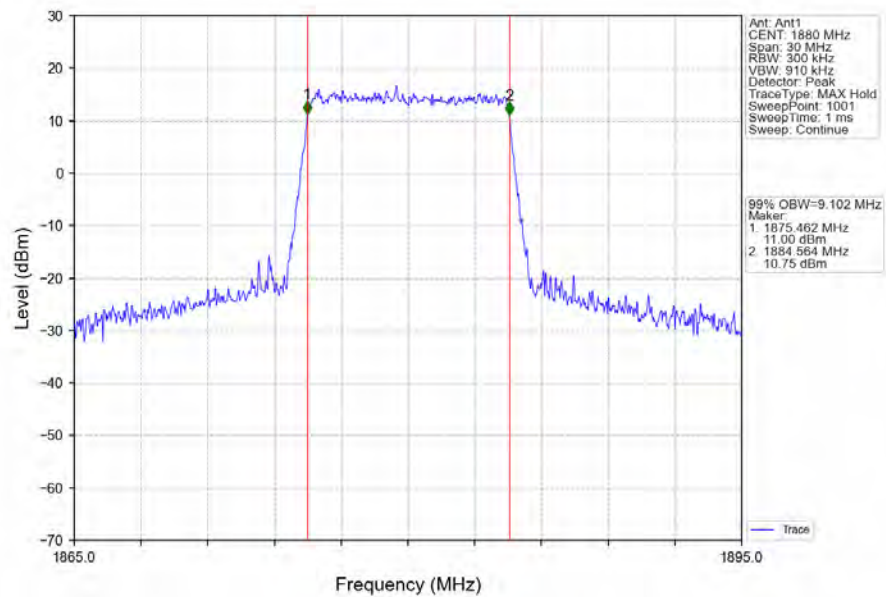
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



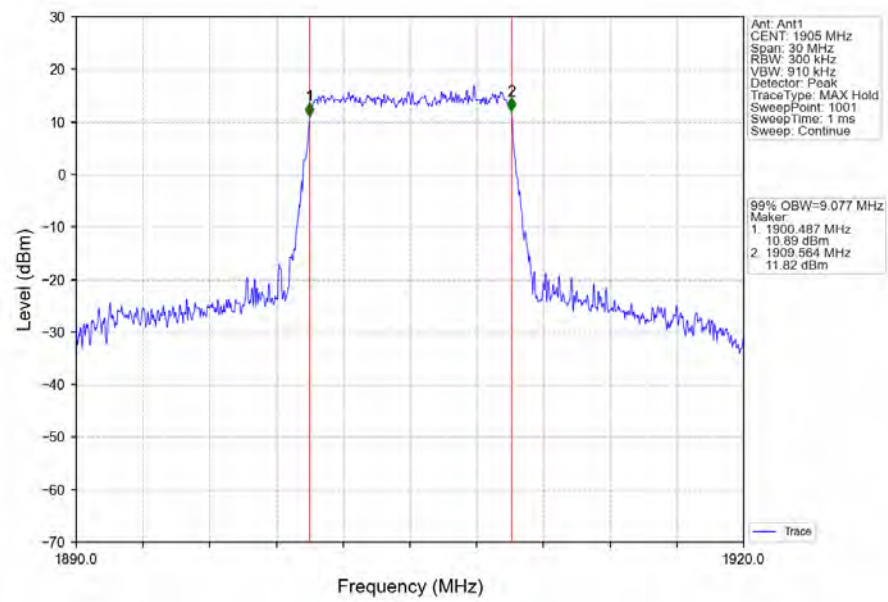
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



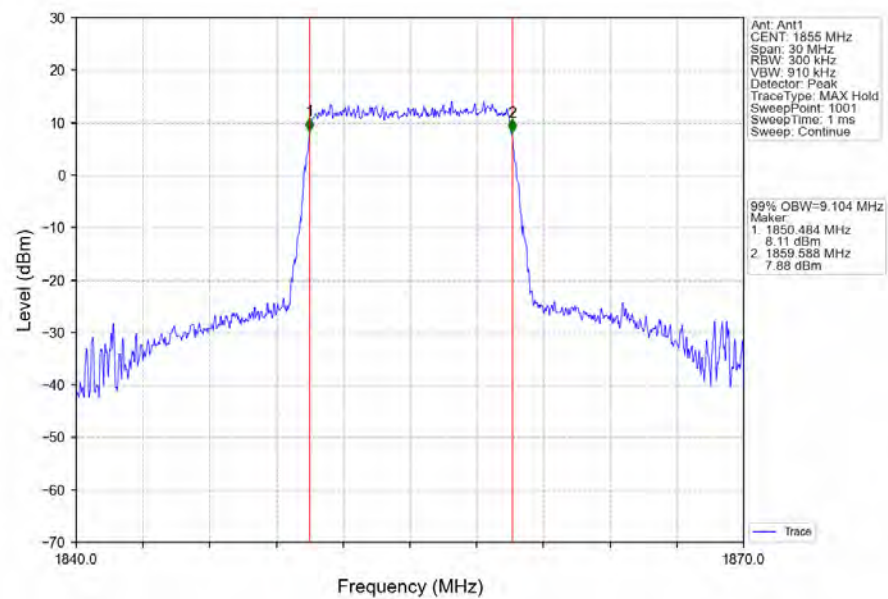
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



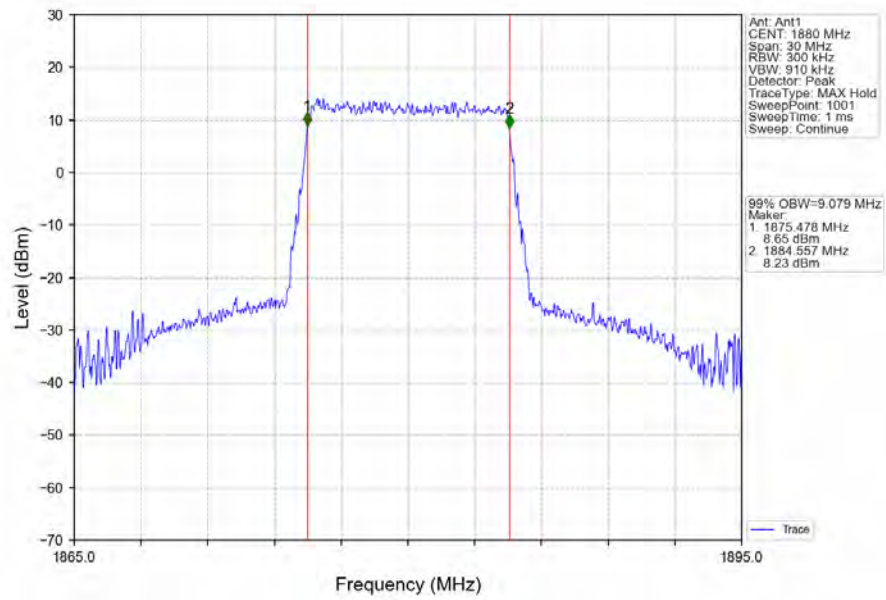
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



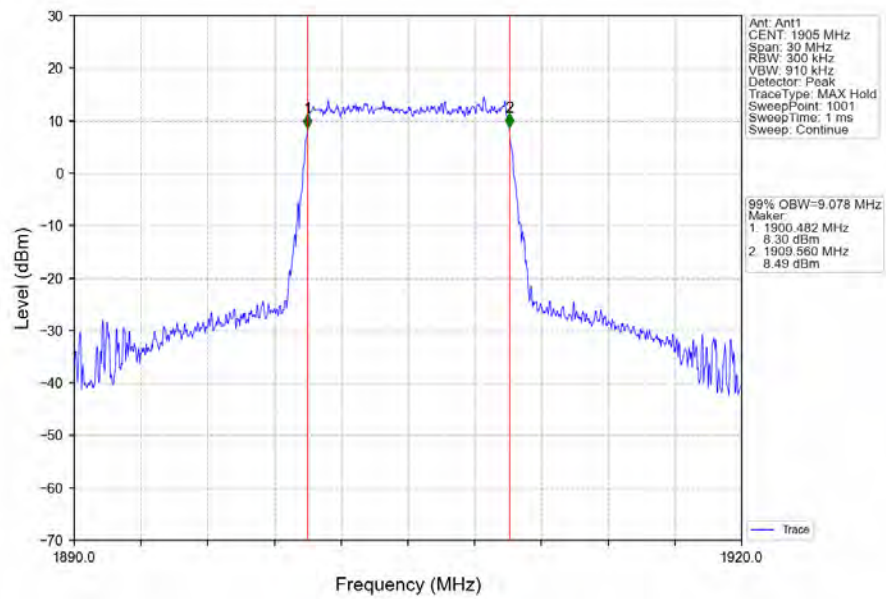
Band2_10MHz_256QAM_LCH_1855MHz_RB_50_0_NTNV



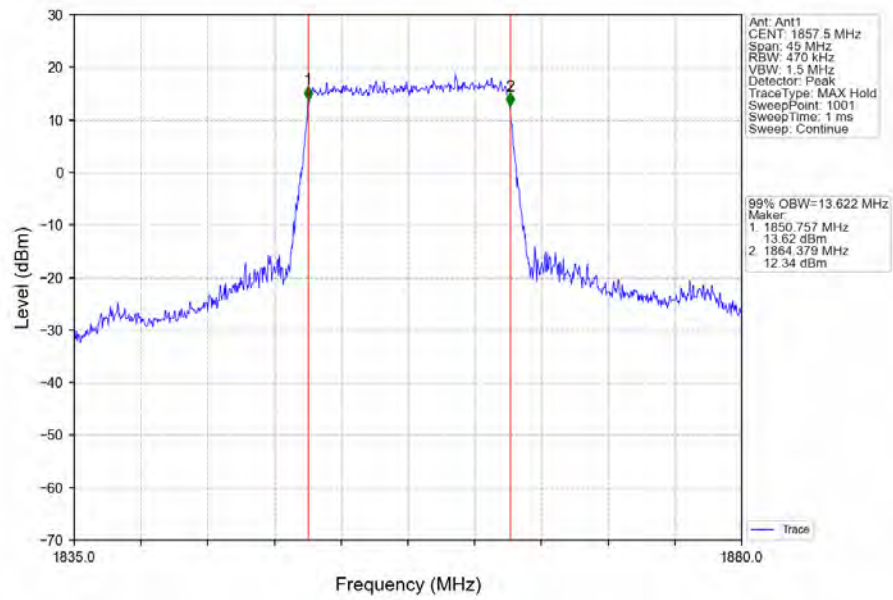
Band2_10MHz_256QAM_MCH_1880MHz_RB_50_0_NTNV



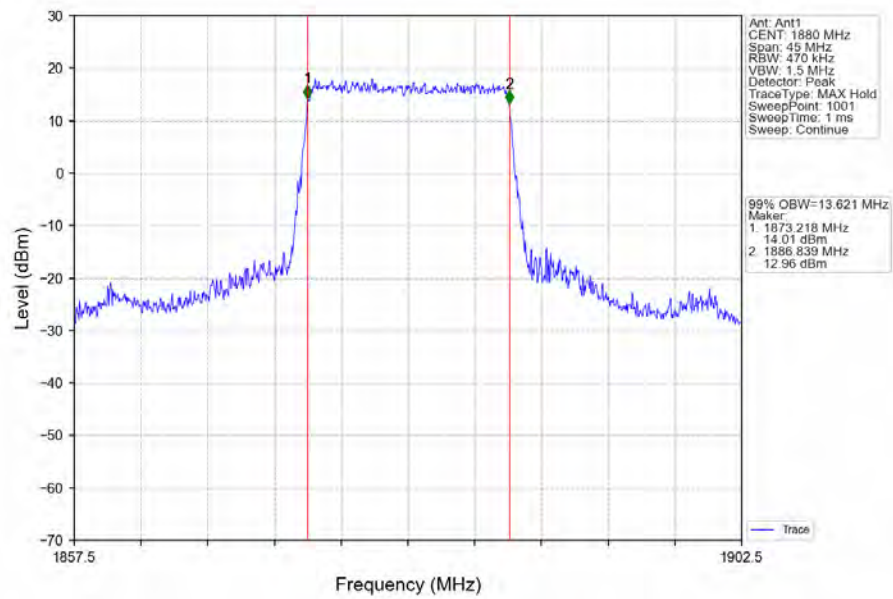
Band2_10MHz_256QAM_HCH_1905MHz_RB_50_0_NTNV



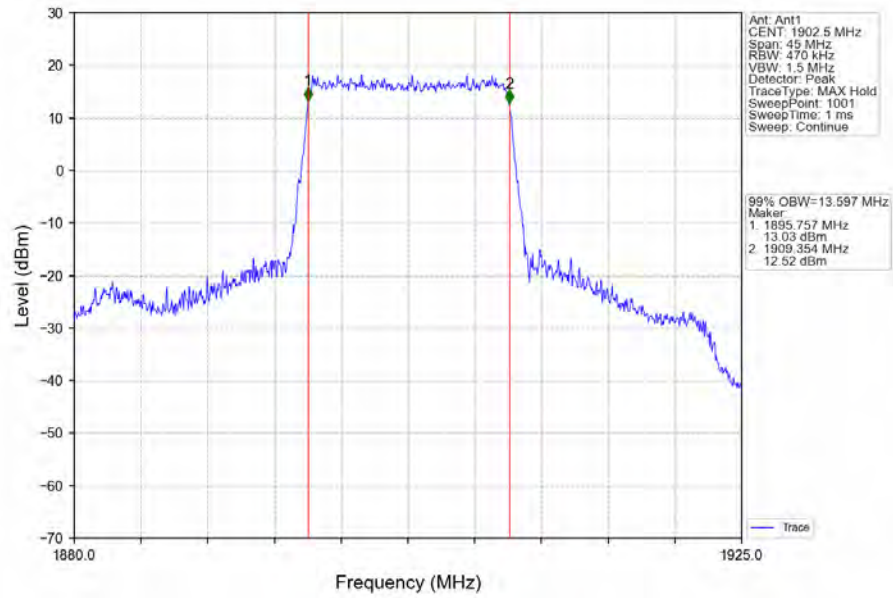
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



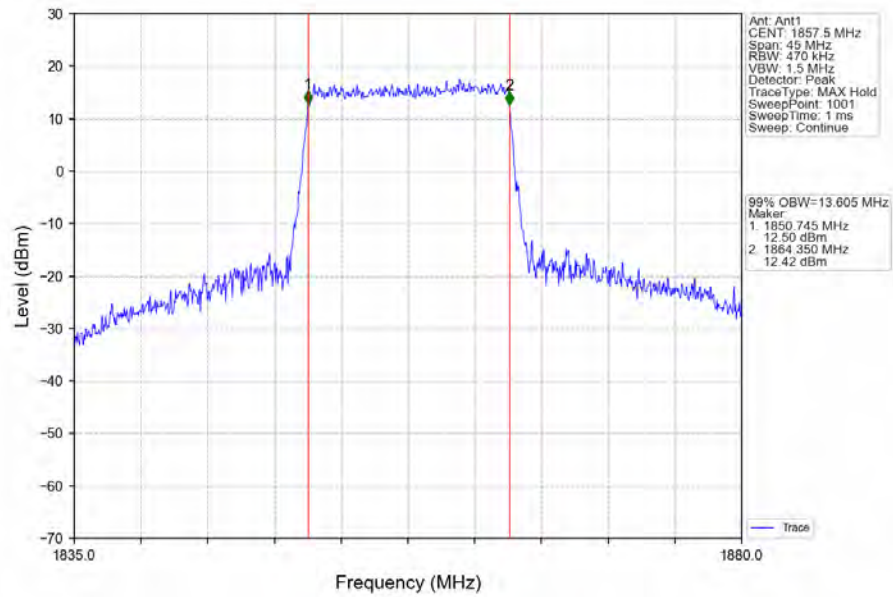
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



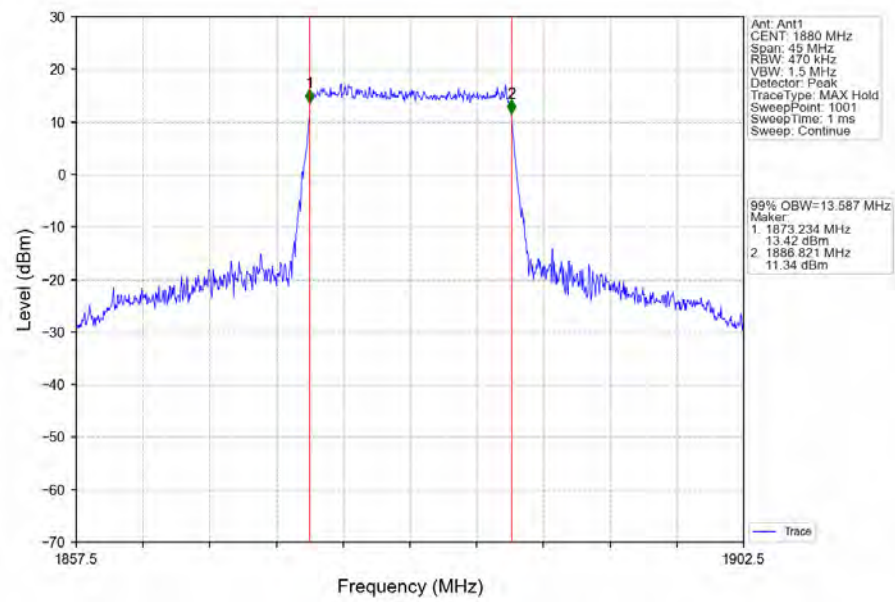
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



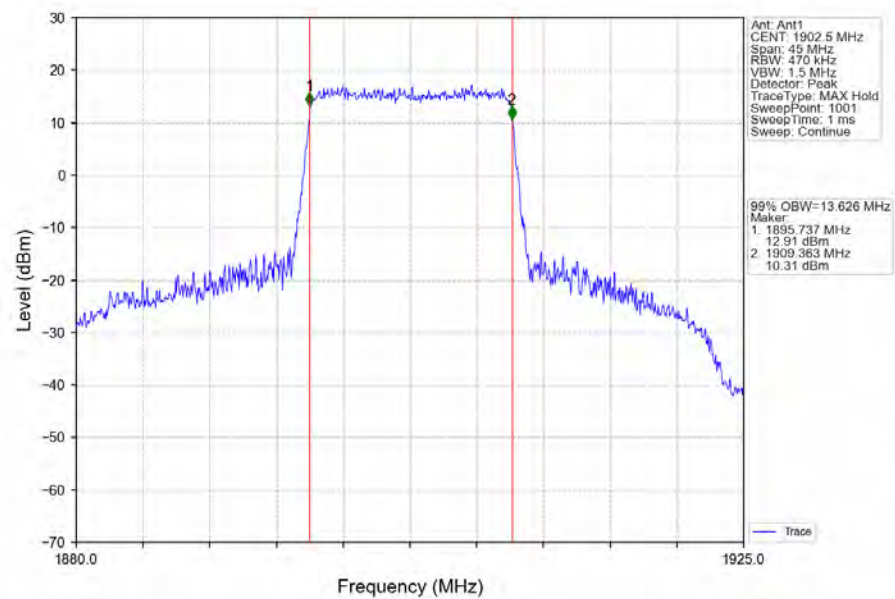
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



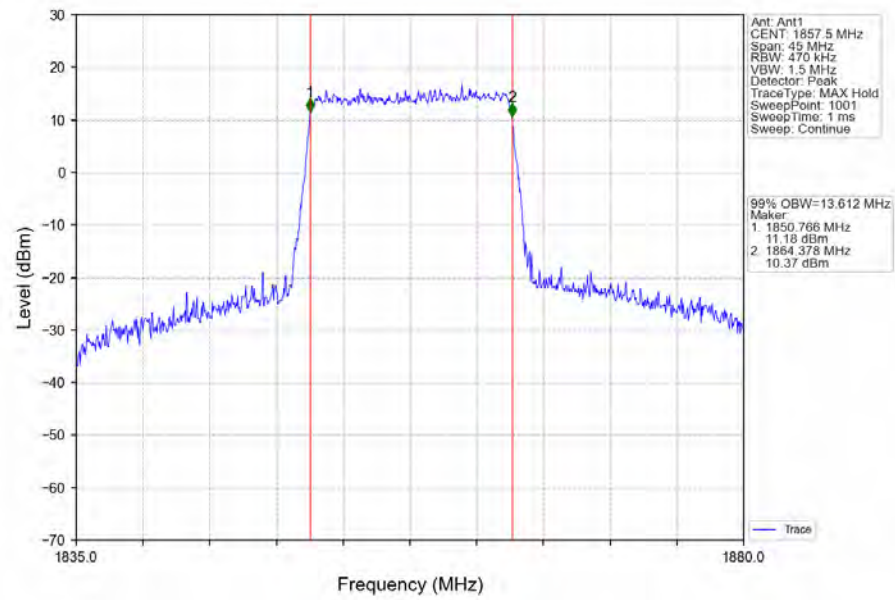
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



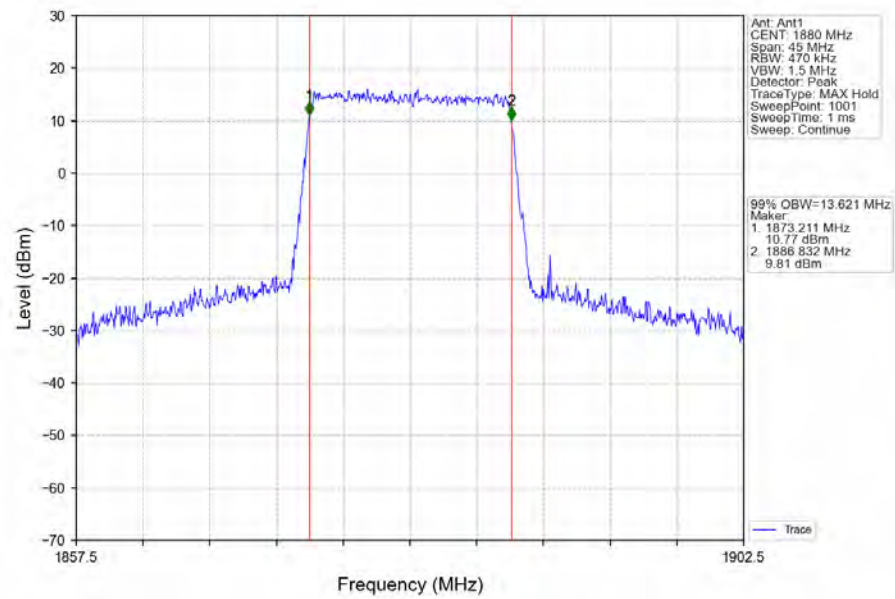
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



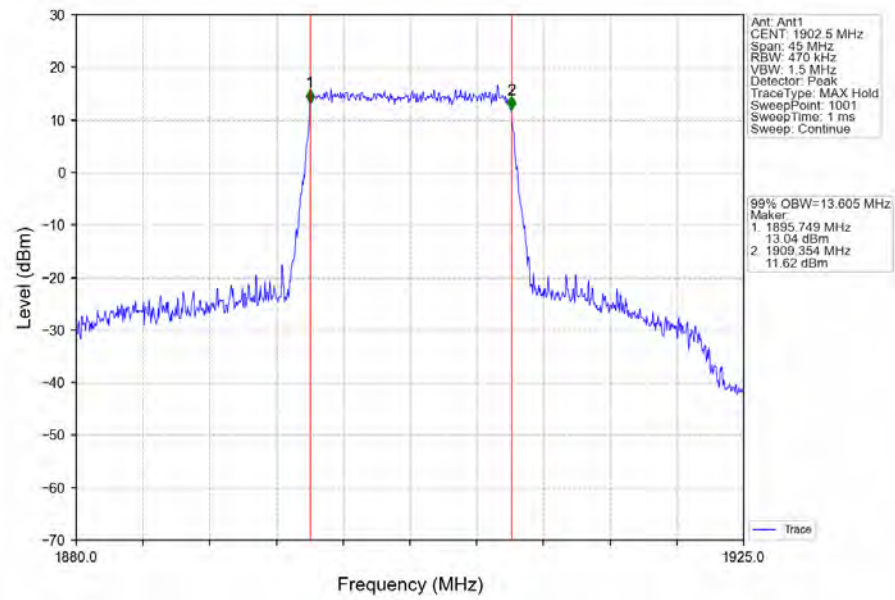
Band2 15MHz 64QAM LCH 1857.5MHz RB 75 0 NTNV



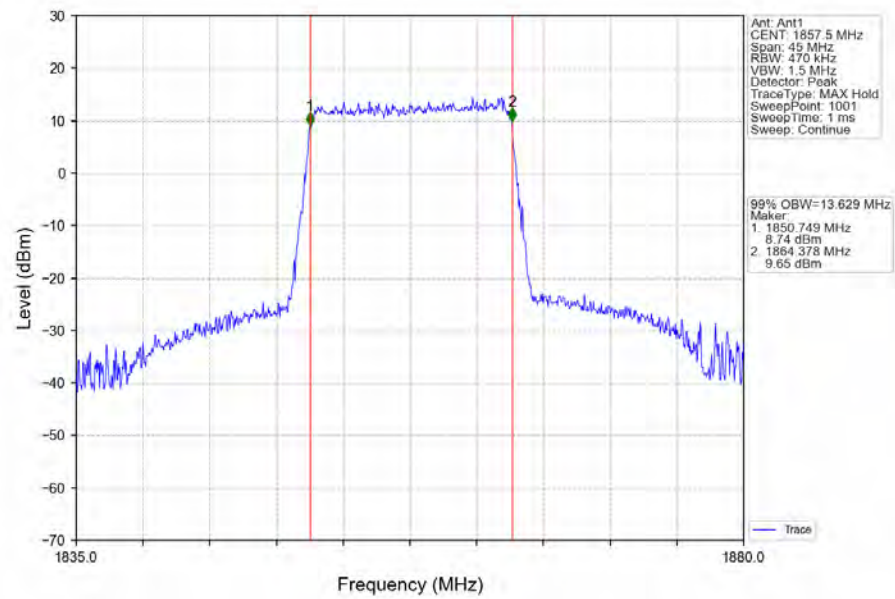
Band2 15MHz 64QAM MCH 1880MHz RB 75 0 NTNV



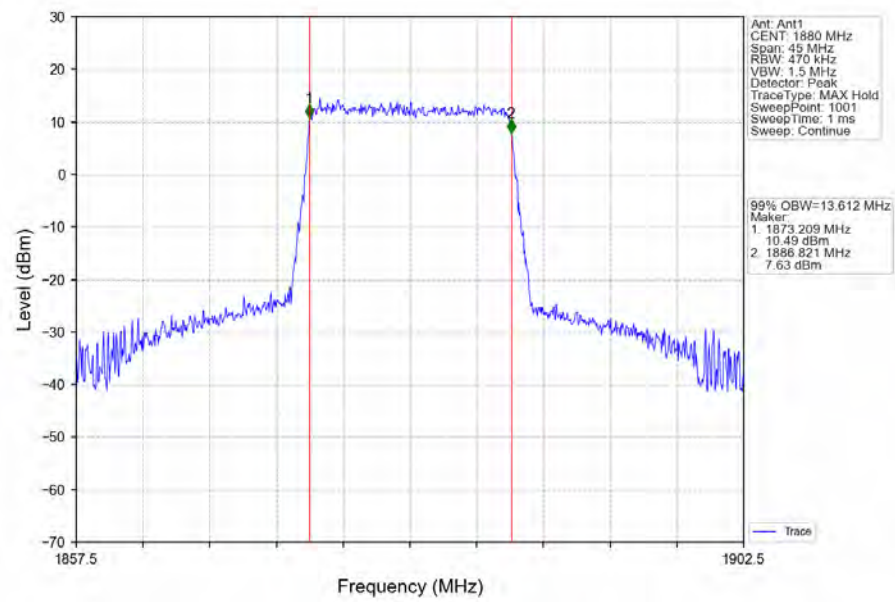
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



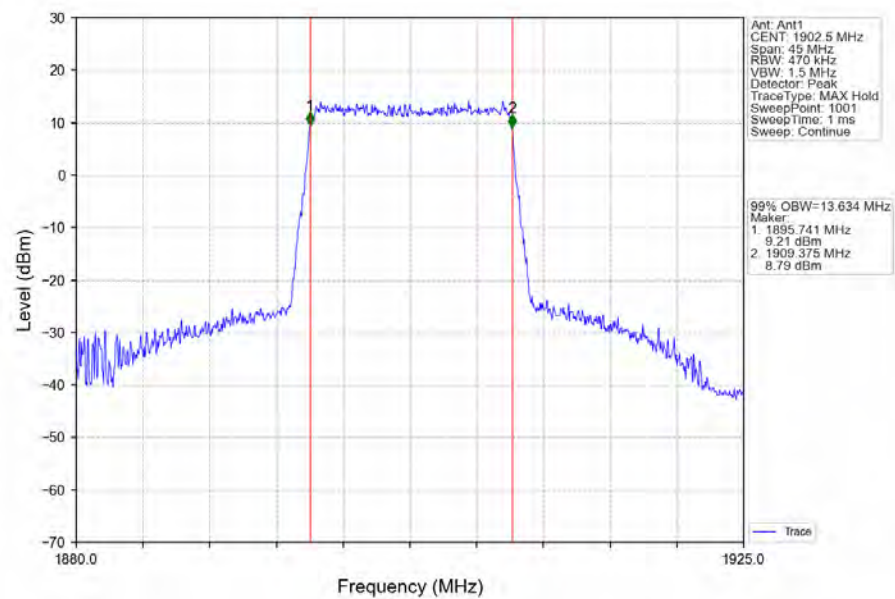
Band2_15MHz_256QAM_LCH_1857.5MHz_RB_75_0_NTNV



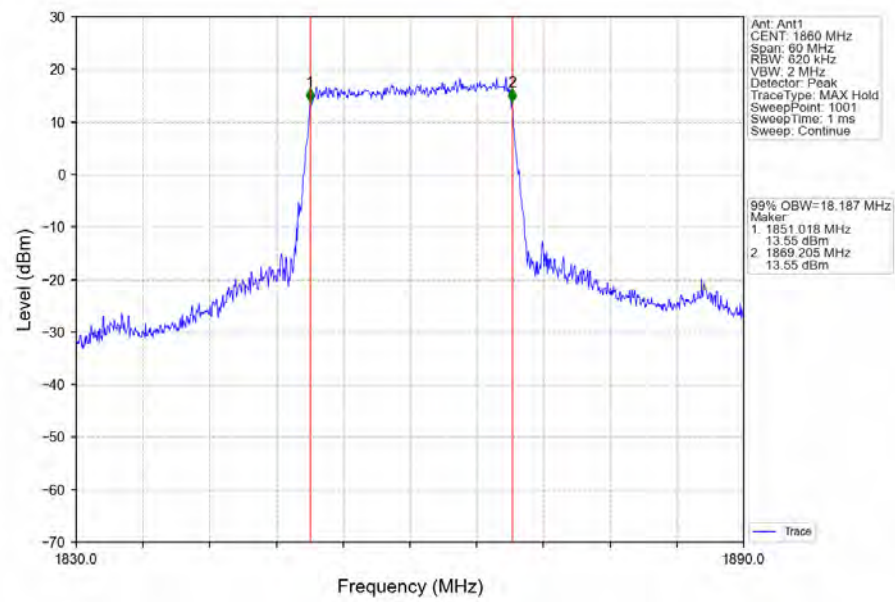
Band2_15MHz_256QAM_MCH_1880MHz_RB_75_0_NTNV



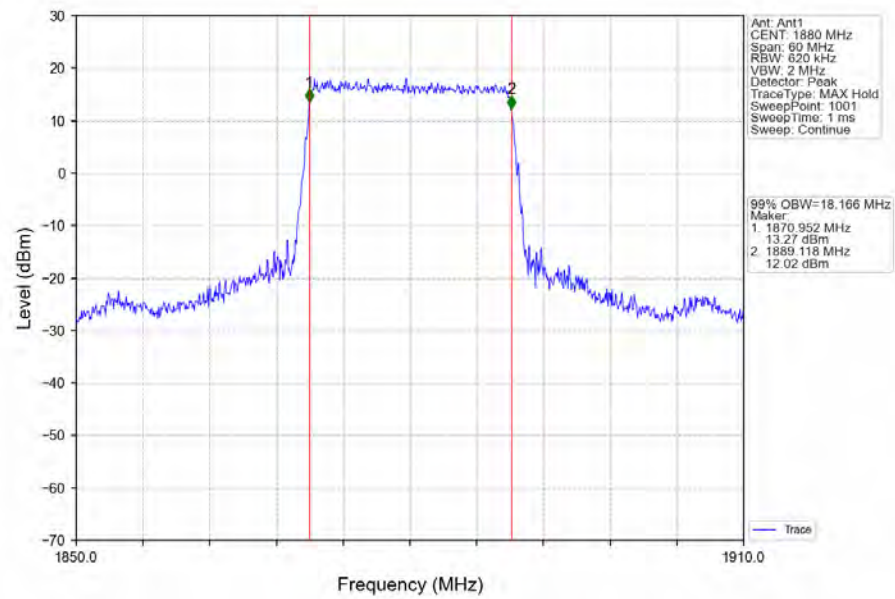
Band2_15MHz_256QAM_HCH_1902.5MHz_RB_75_0_NTNV



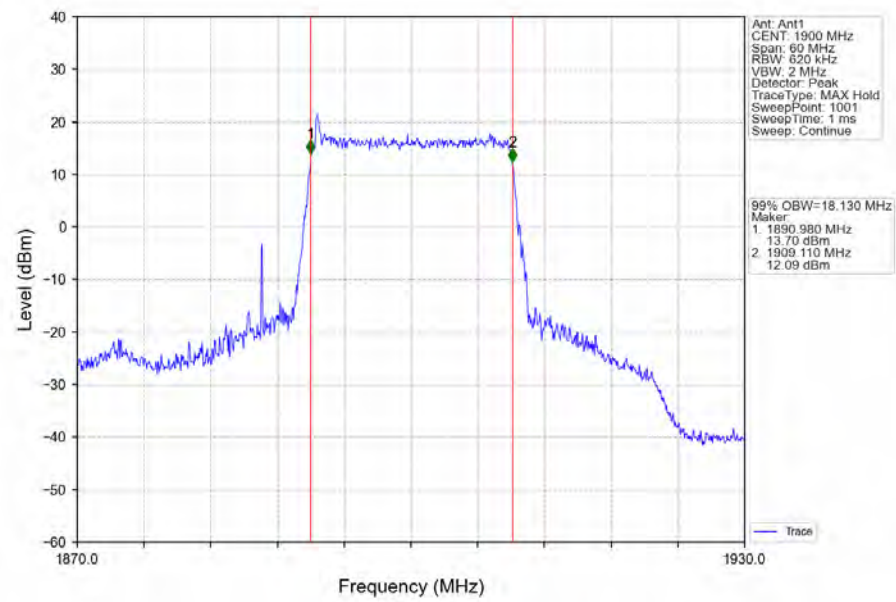
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



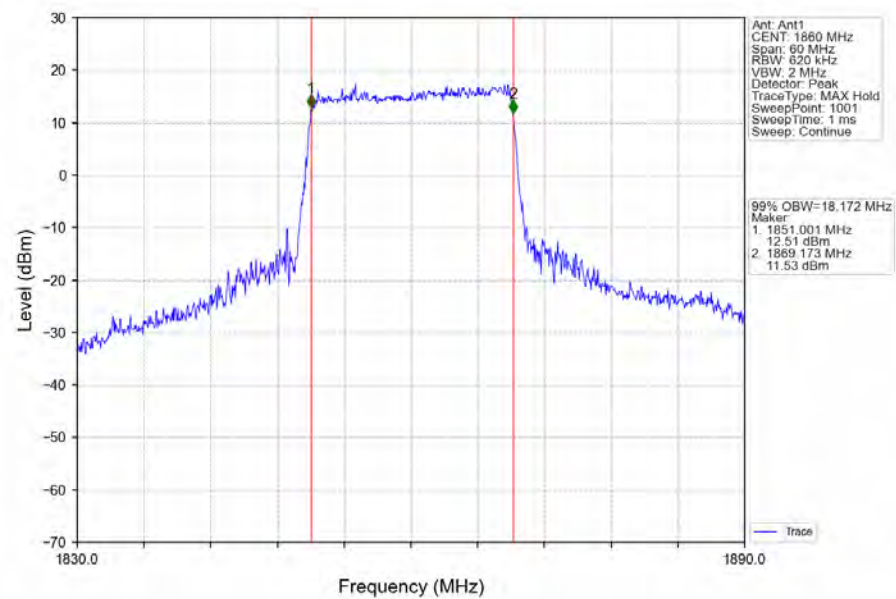
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



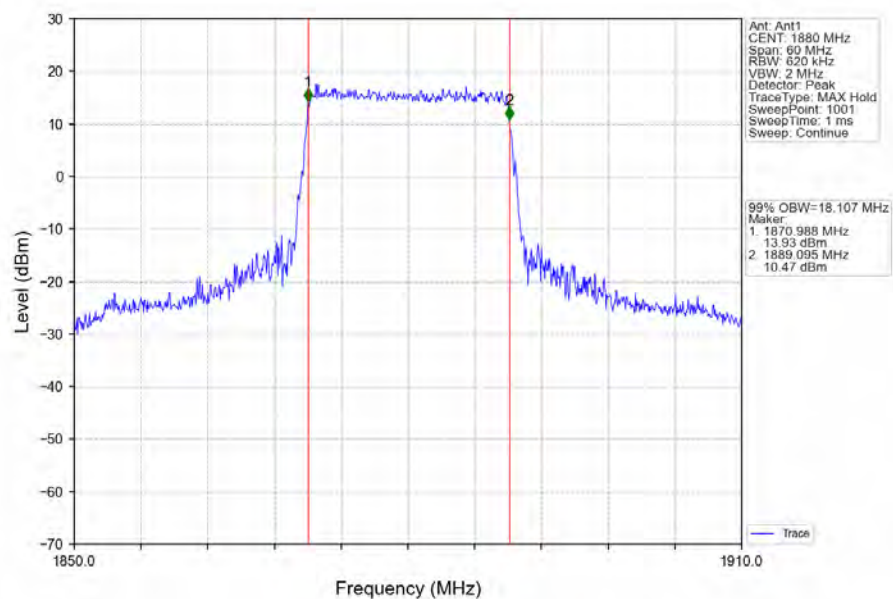
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



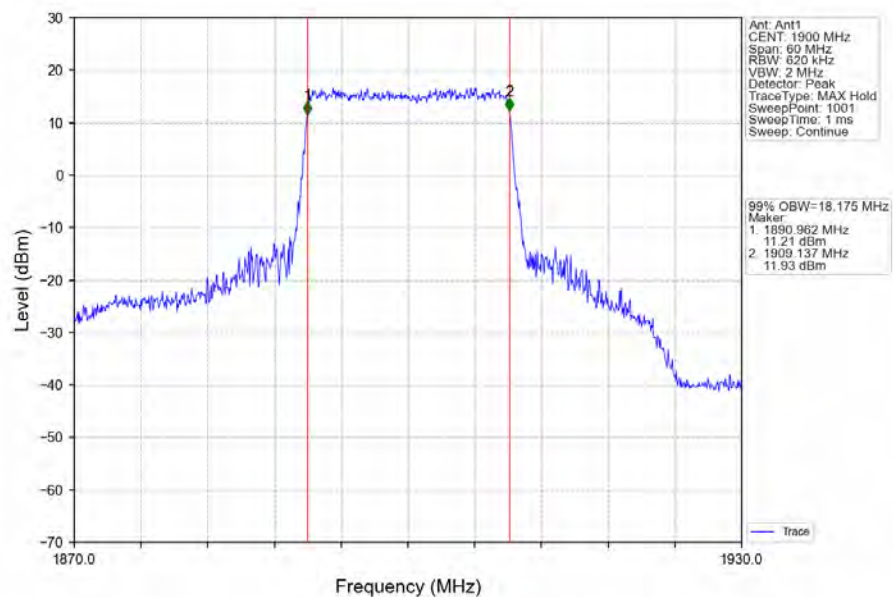
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



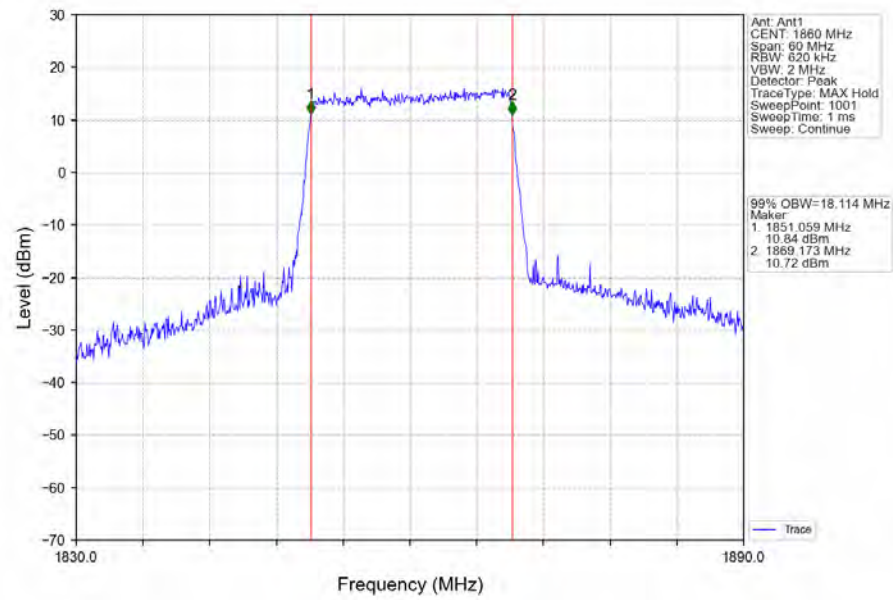
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



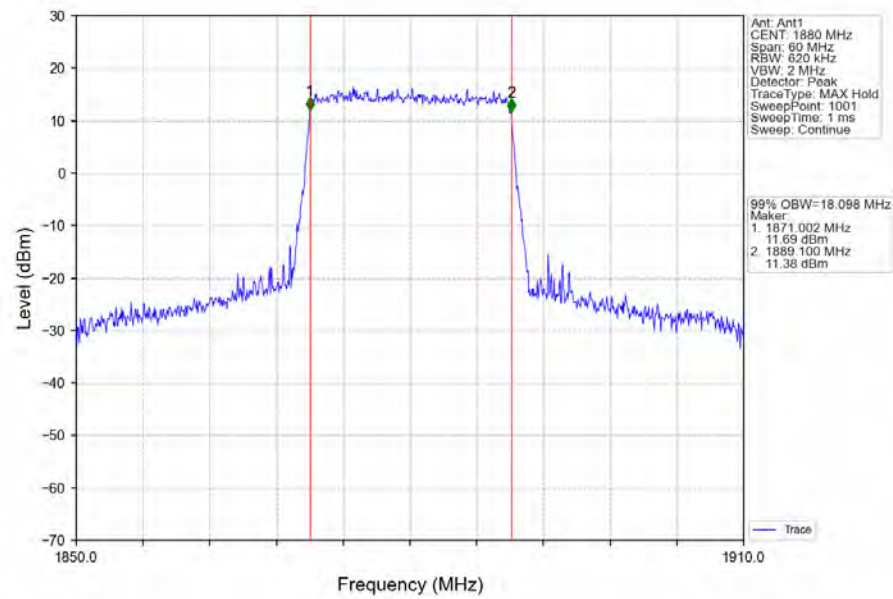
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



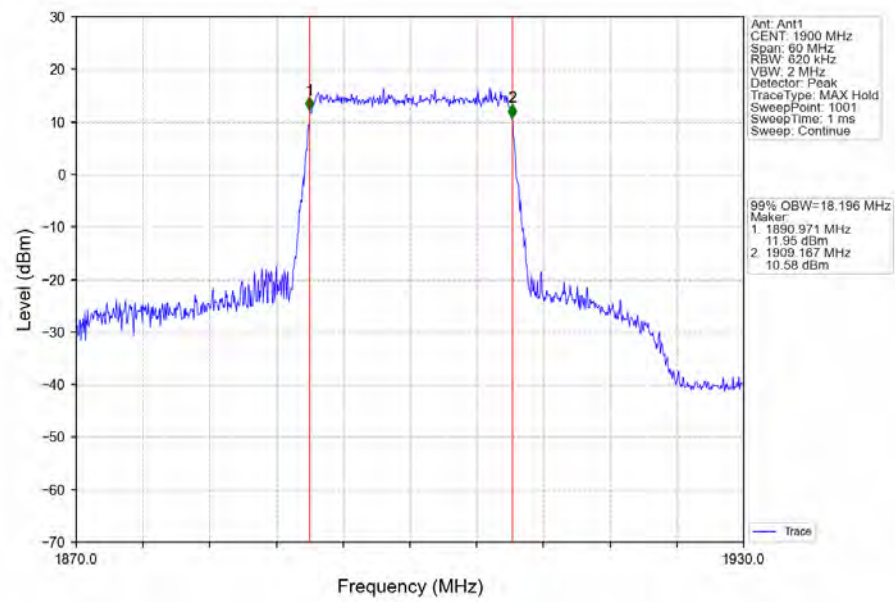
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



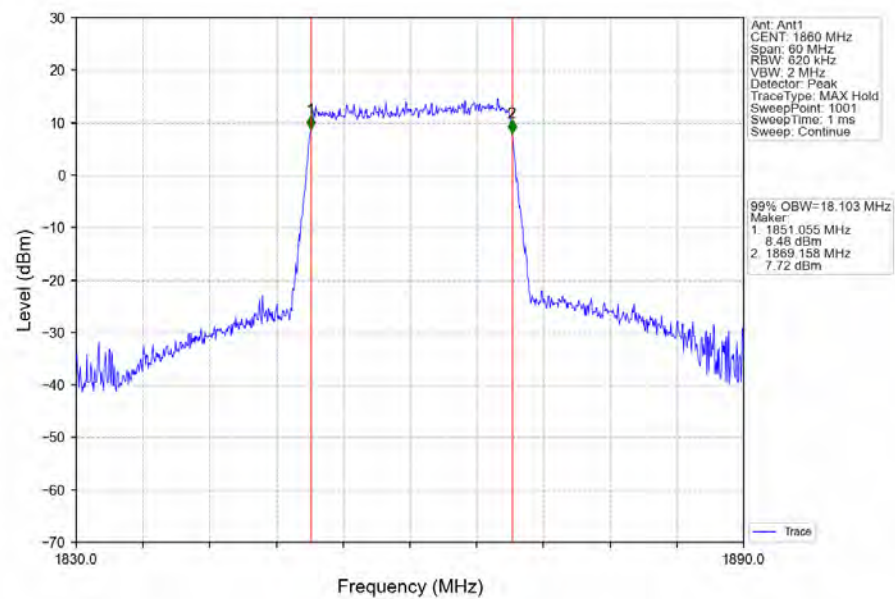
Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



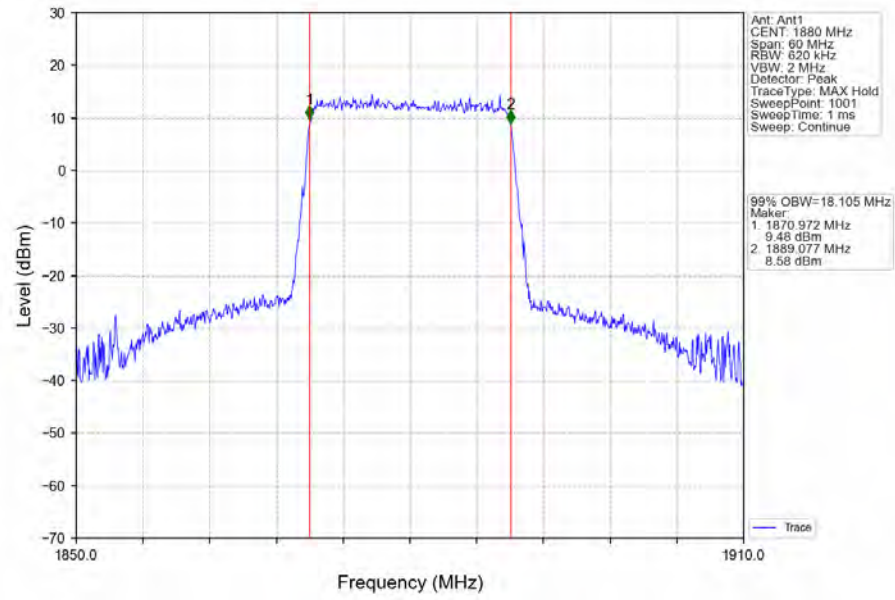
Band2 20MHz 64QAM HCH 1900MHz RB 100 0 NTN



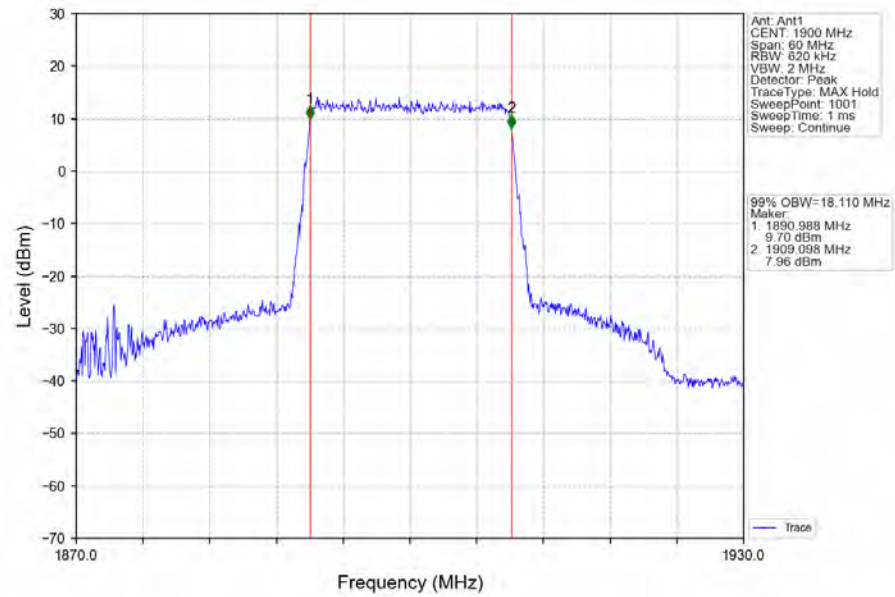
Band2 20MHz 256QAM LCH 1860MHz RB 100 0 NTN



Band2_20MHz_256QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_256QAM_HCH_1900MHz_RB_100_0_NTNV



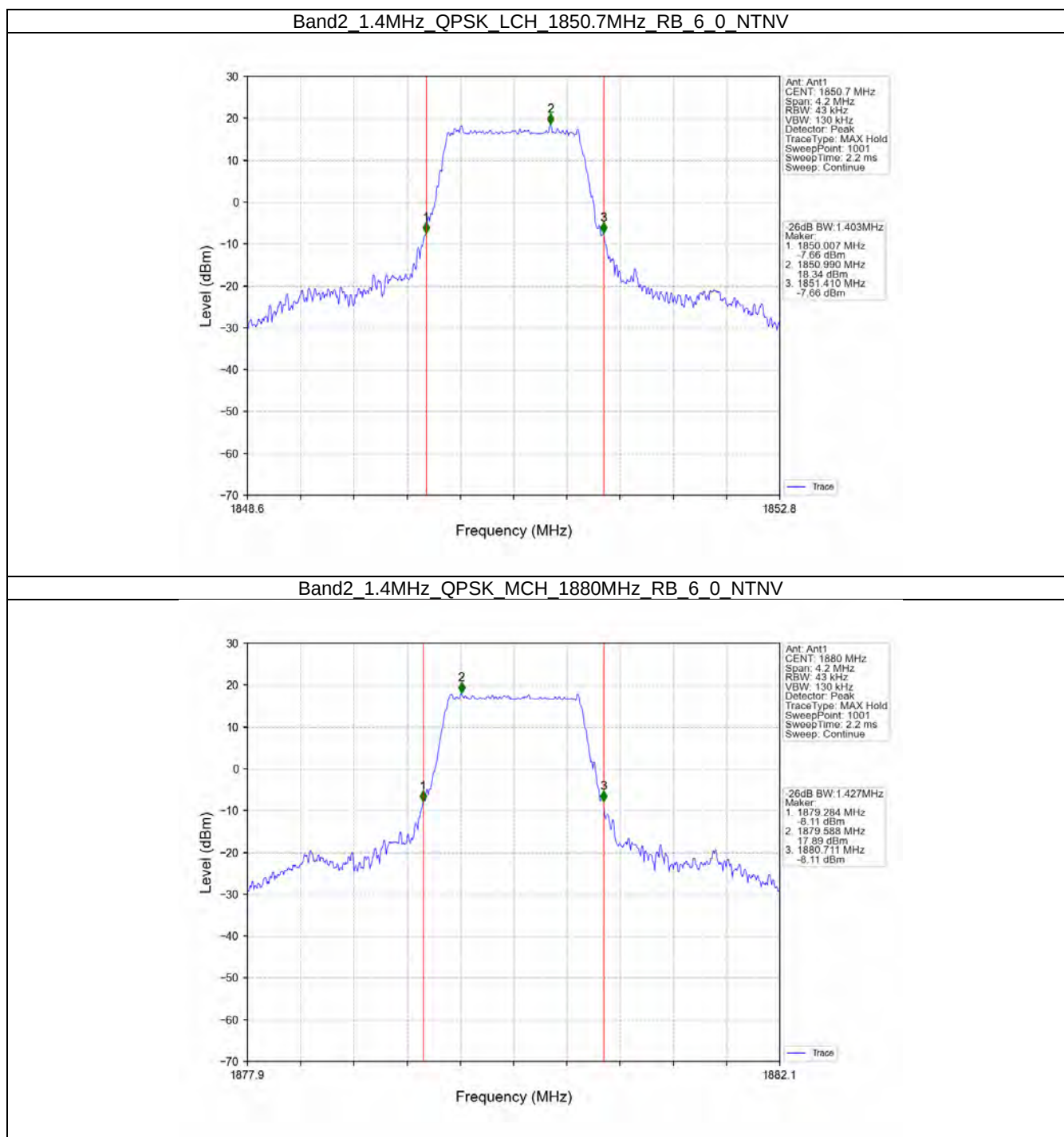
3.2 Band2_XDB

3.2.1 Test Result

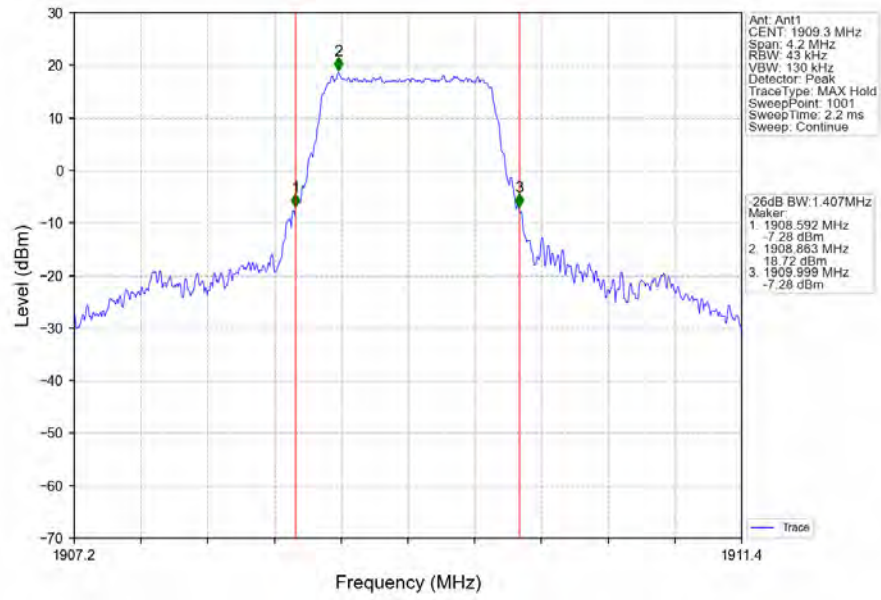
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.403	/	Pass
		1880	6	0	1.427	/	Pass
		1909.3	6	0	1.407	/	Pass
	16QAM	1850.7	6	0	1.419	/	Pass
		1880	6	0	1.404	/	Pass
		1909.3	6	0	1.378	/	Pass
	64QAM	1850.7	6	0	1.378	/	Pass
		1880	6	0	1.404	/	Pass
		1909.3	6	0	1.416	/	Pass
	256QAM	1850.7	6	0	1.414	/	Pass
		1880	6	0	1.402	/	Pass
		1909.3	6	0	1.388	/	Pass
3	QPSK	1851.5	15	0	3.163	/	Pass
		1880	15	0	3.113	/	Pass
		1908.5	15	0	3.121	/	Pass
	16QAM	1851.5	15	0	3.133	/	Pass
		1880	15	0	3.116	/	Pass
		1908.5	15	0	3.157	/	Pass
	64QAM	1851.5	15	0	3.139	/	Pass
		1880	15	0	3.126	/	Pass
		1908.5	15	0	3.126	/	Pass
	256QAM	1851.5	15	0	3.113	/	Pass
		1880	15	0	3.135	/	Pass
		1908.5	15	0	3.131	/	Pass
5	QPSK	1852.5	25	0	5.215	/	Pass
		1880	25	0	5.224	/	Pass
		1907.5	25	0	5.322	/	Pass
	16QAM	1852.5	25	0	5.244	/	Pass
		1880	25	0	5.229	/	Pass
		1907.5	25	0	5.295	/	Pass
	64QAM	1852.5	25	0	5.251	/	Pass
		1880	25	0	5.261	/	Pass
		1907.5	25	0	5.329	/	Pass
	256QAM	1852.5	25	0	5.241	/	Pass
		1880	25	0	5.215	/	Pass
		1907.5	25	0	5.256	/	Pass
10	QPSK	1855	50	0	10.190	/	Pass
		1880	50	0	10.255	/	Pass
		1905	50	0	10.220	/	Pass
	16QAM	1855	50	0	10.117	/	Pass
		1880	50	0	10.167	/	Pass
		1905	50	0	10.228	/	Pass
	64QAM	1855	50	0	10.283	/	Pass
		1880	50	0	10.211	/	Pass
		1905	50	0	10.111	/	Pass
	256QAM	1855	50	0	10.213	/	Pass
		1880	50	0	10.287	/	Pass

		1905	50	0	10.189	/	Pass
15	QPSK	1857.5	75	0	15.216	/	Pass
		1880	75	0	15.174	/	Pass
		1902.5	75	0	15.182	/	Pass
		1857.5	75	0	15.073	/	Pass
	16QAM	1880	75	0	15.280	/	Pass
		1902.5	75	0	15.236	/	Pass
		1857.5	75	0	15.028	/	Pass
	64QAM	1880	75	0	15.218	/	Pass
		1902.5	75	0	15.127	/	Pass
		1857.5	75	0	15.174	/	Pass
	256QAM	1880	75	0	15.252	/	Pass
		1902.5	75	0	15.216	/	Pass
20	QPSK	1860	100	0	20.245	/	Pass
		1880	100	0	20.172	/	Pass
		1900	100	0	23.543	/	Pass
	16QAM	1860	100	0	20.094	/	Pass
		1880	100	0	20.049	/	Pass
		1900	100	0	20.155	/	Pass
	64QAM	1860	100	0	20.075	/	Pass
		1880	100	0	20.080	/	Pass
		1900	100	0	20.072	/	Pass
	256QAM	1860	100	0	20.142	/	Pass
		1880	100	0	20.058	/	Pass
		1900	100	0	20.055	/	Pass

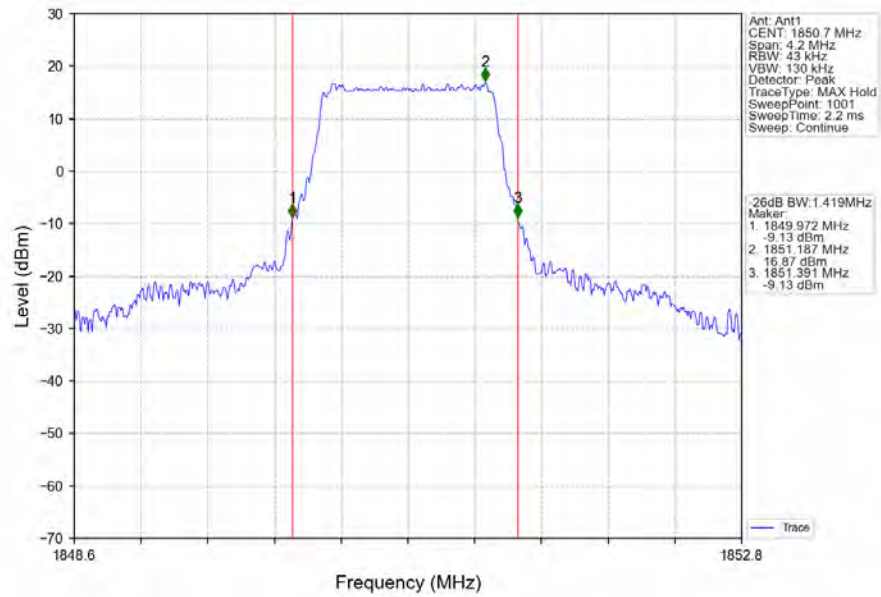
3.2.2 Test Graph



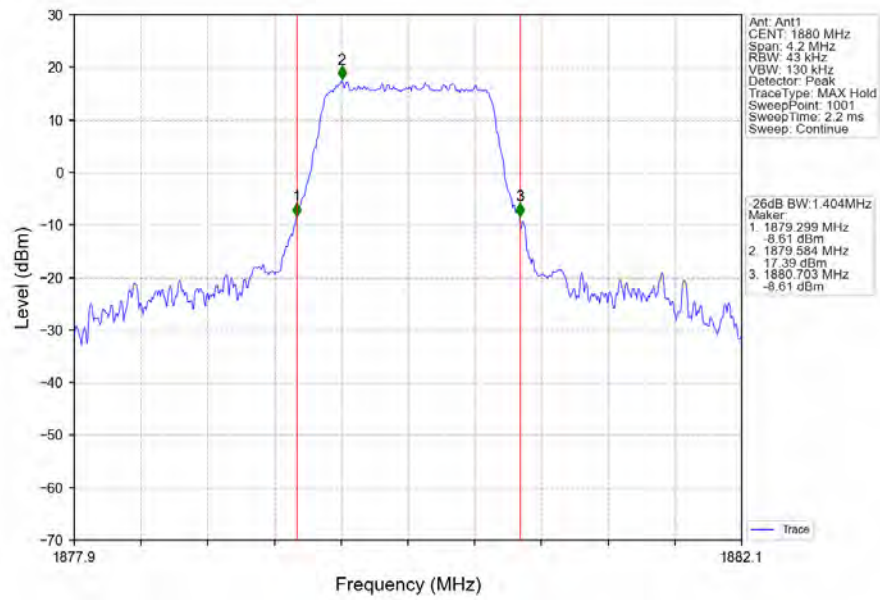
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



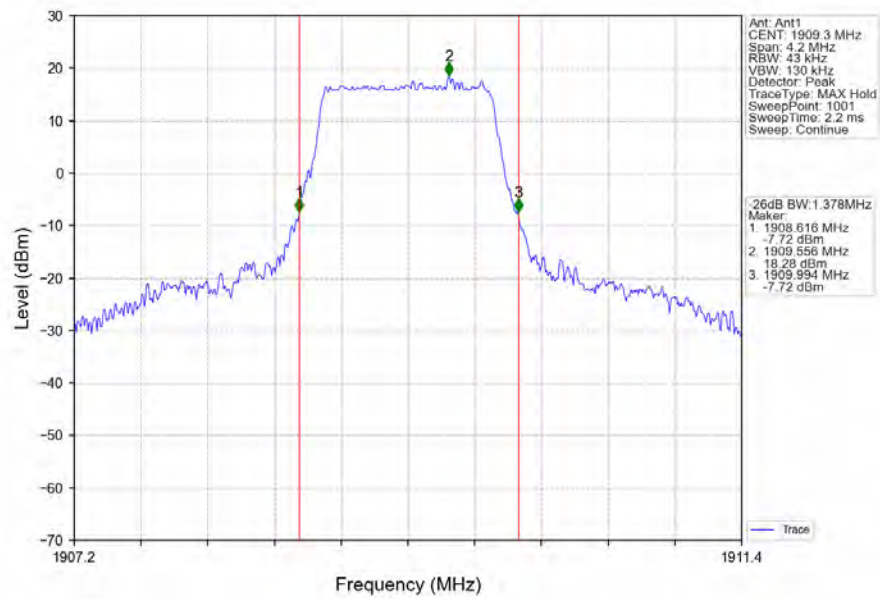
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



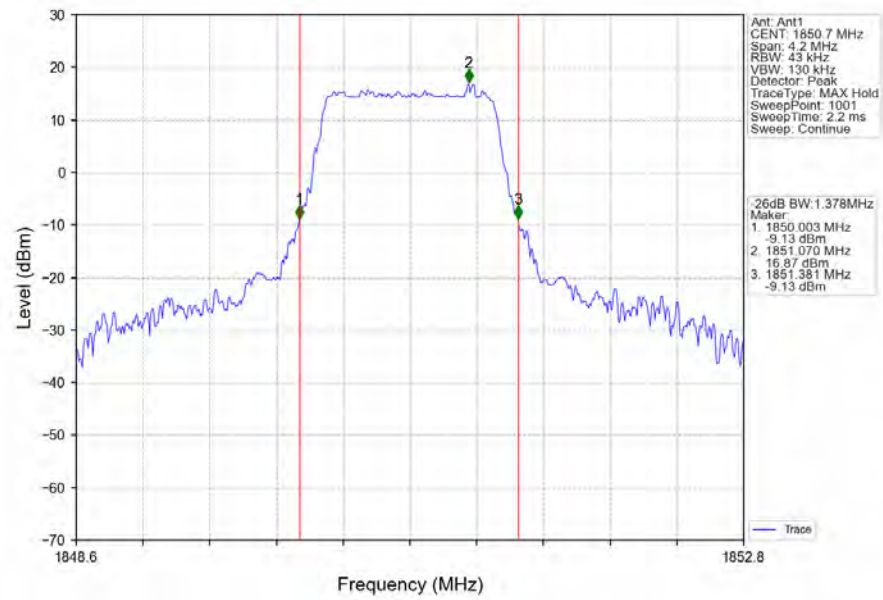
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



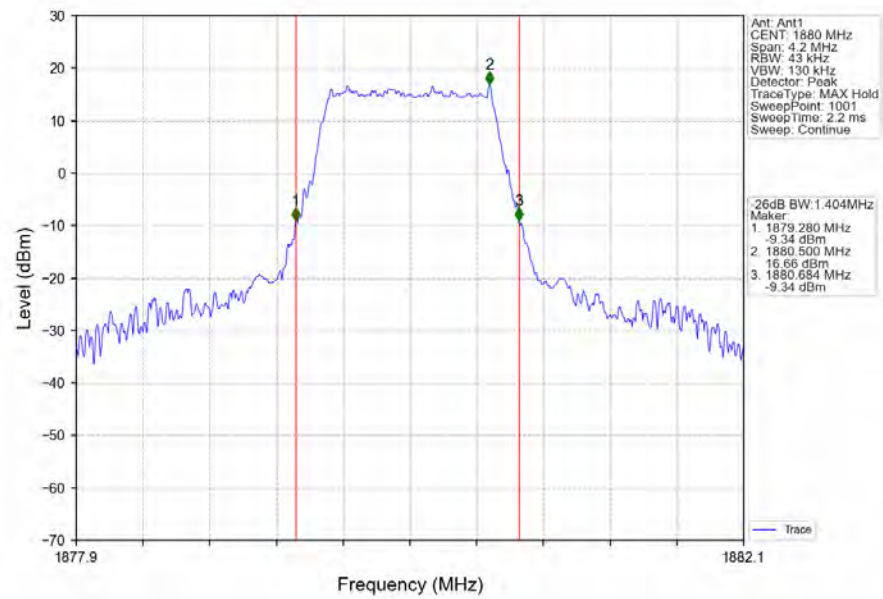
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



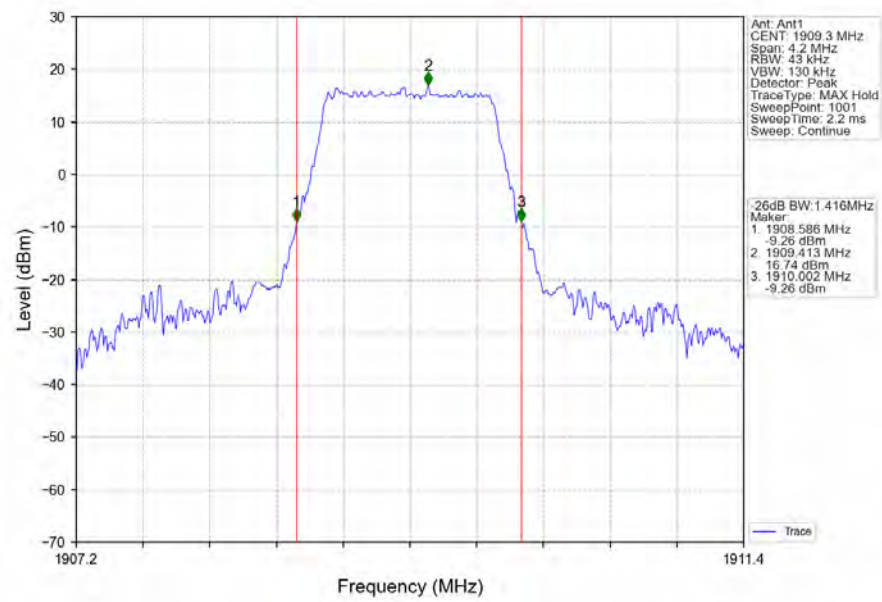
Band2 1.4MHz 64QAM LCH 1850.7MHz RB 6 0 NTN



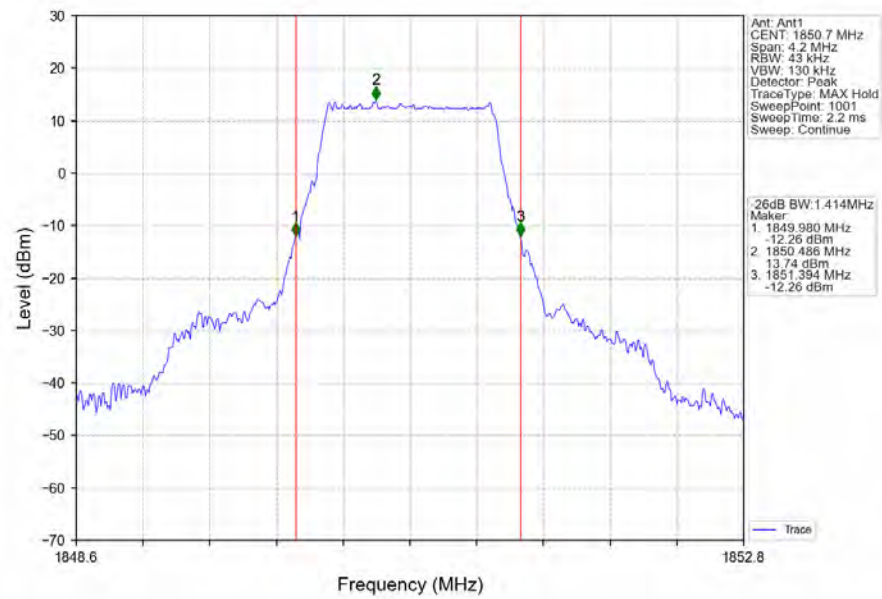
Band2 1.4MHz 64QAM MCH 1880MHz RB 6 0 NTN



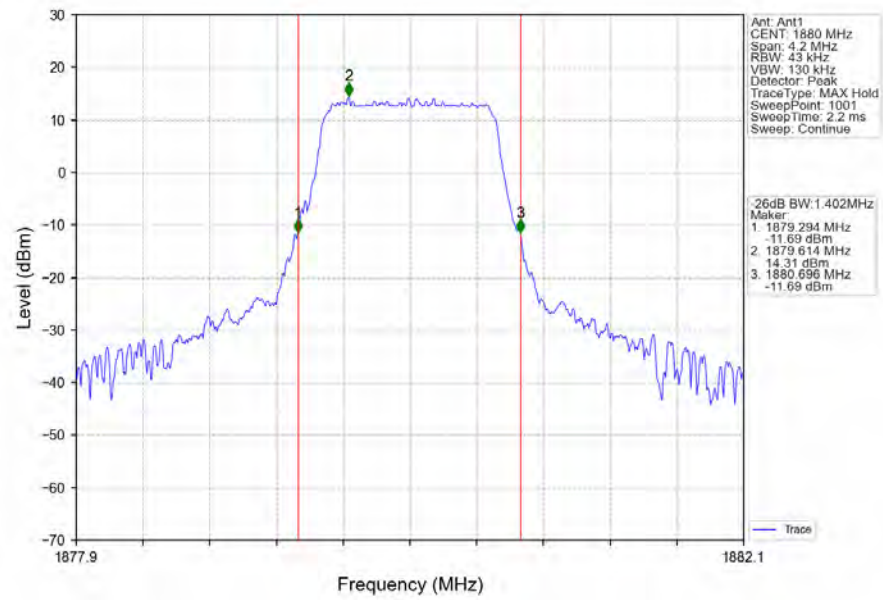
Band2 1.4MHz 64QAM HCH 1909.3MHz RB 6 0 NTN



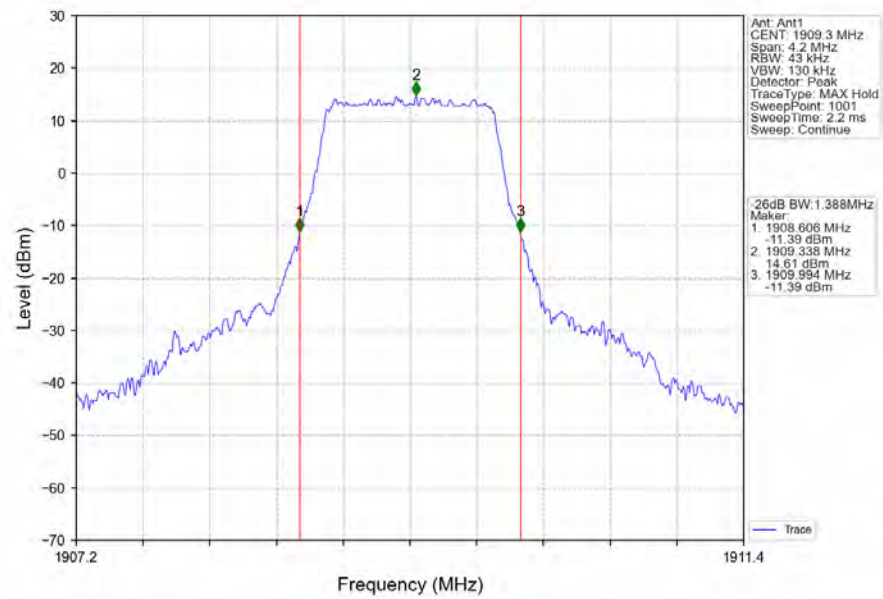
Band2 1.4MHz 256QAM LCH 1850.7MHz RB 6 0 NTN



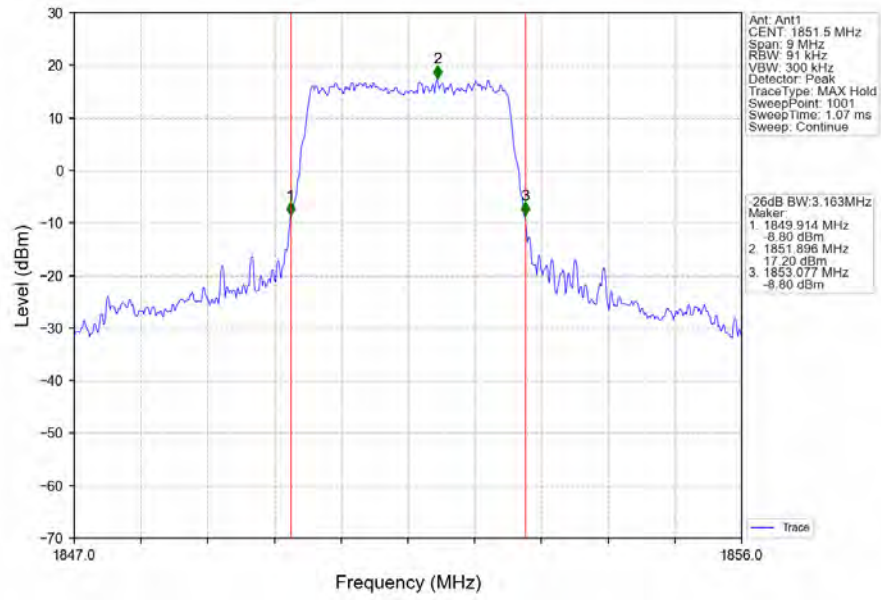
Band2_1.4MHz_256QAM_MCH_1880MHz_RB_6_0_NTNV



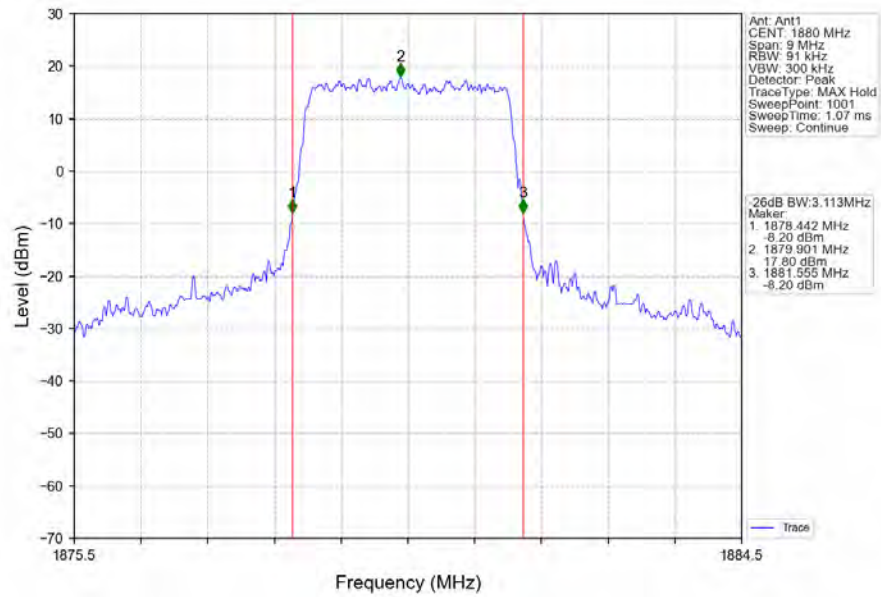
Band2_1.4MHz_256QAM_HCH_1909.3MHz_RB_6_0_NTNV



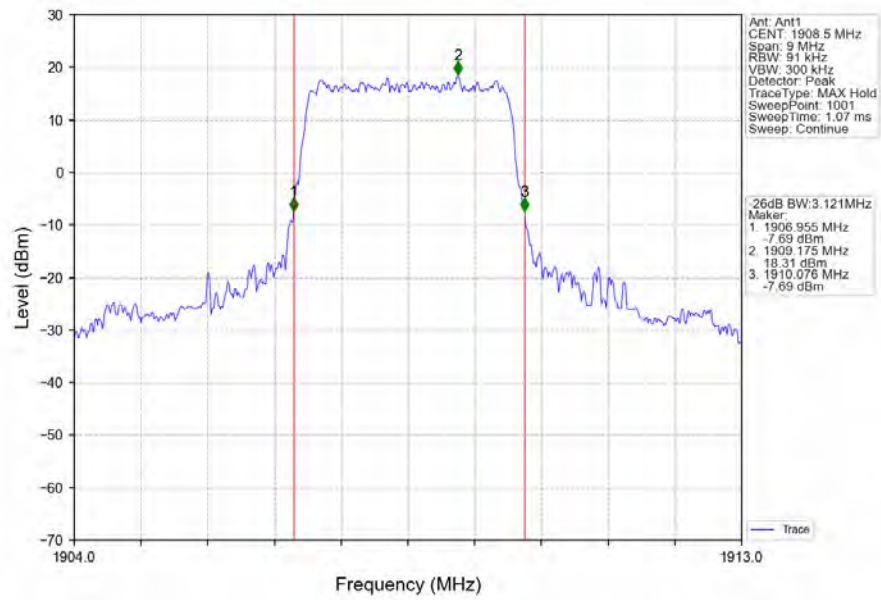
Band2 3MHz QPSK LCH 1851.5MHz RB 15_0 NTN



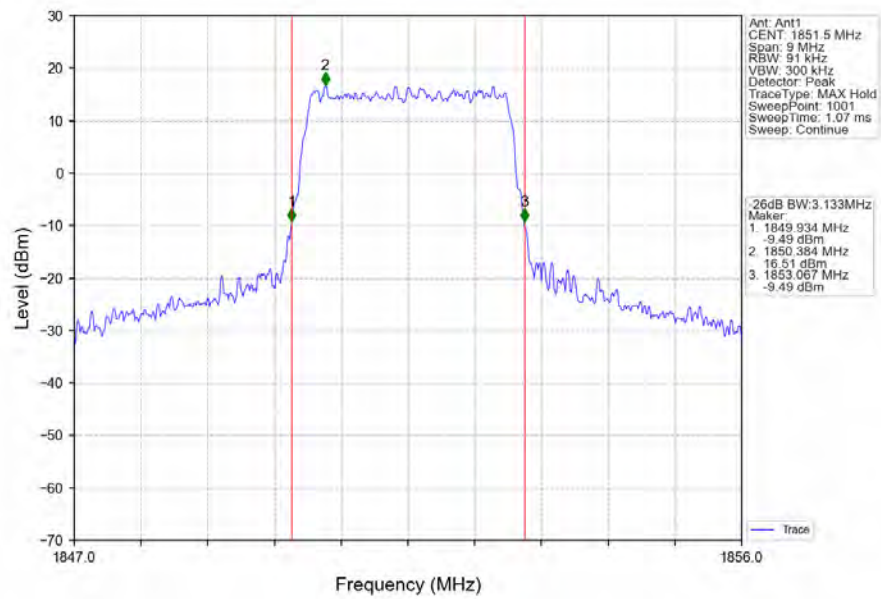
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0 NTN



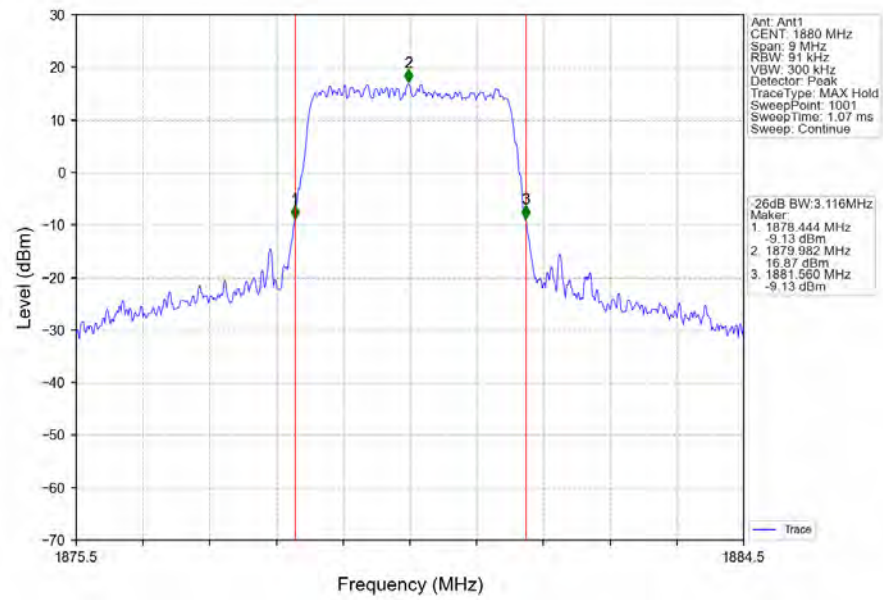
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



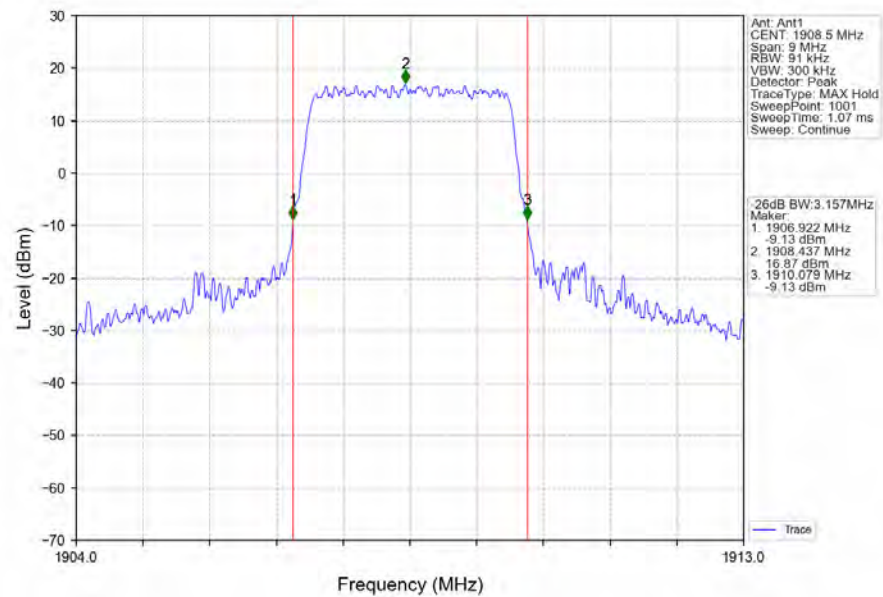
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



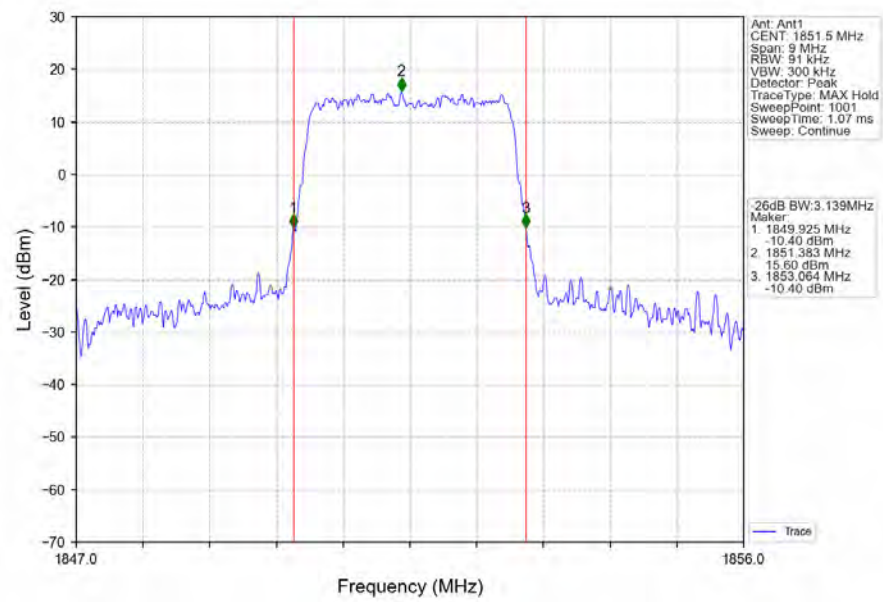
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



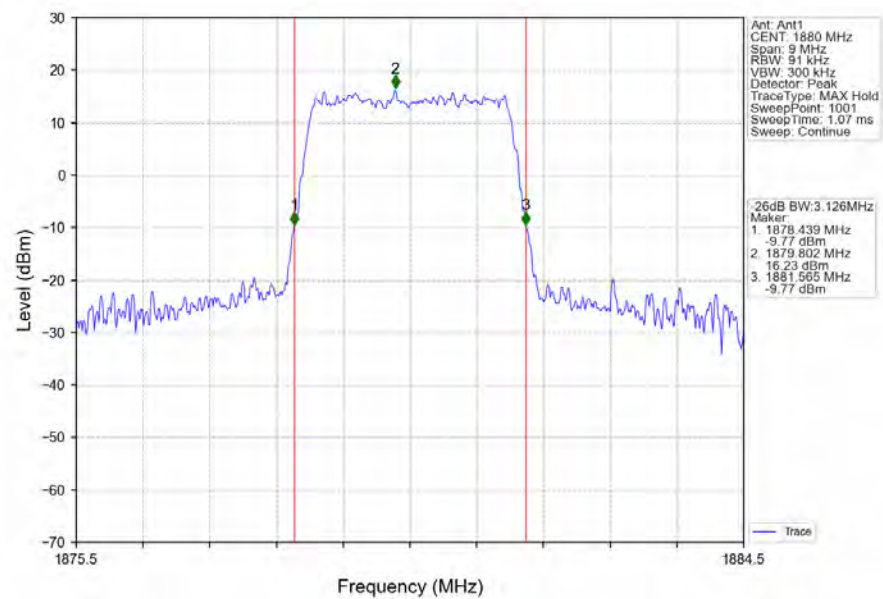
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



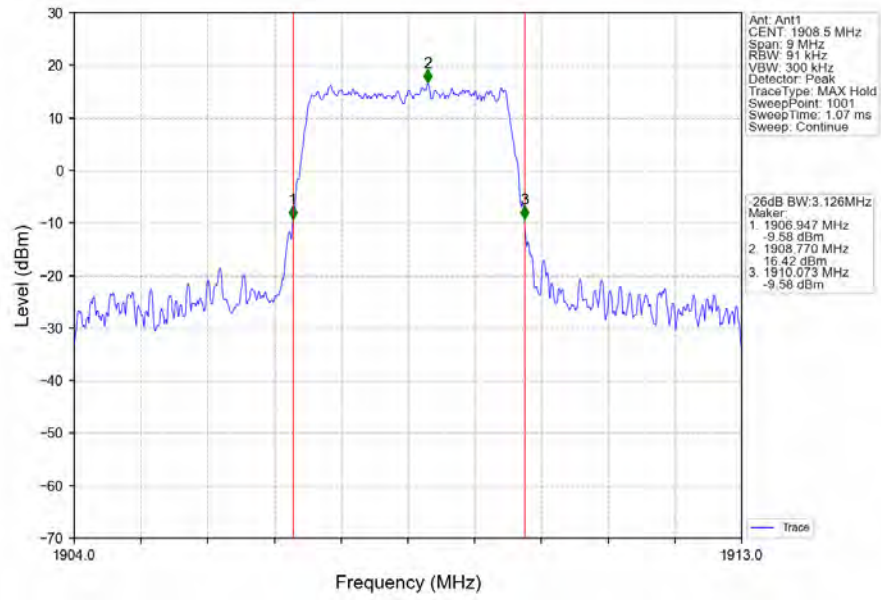
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



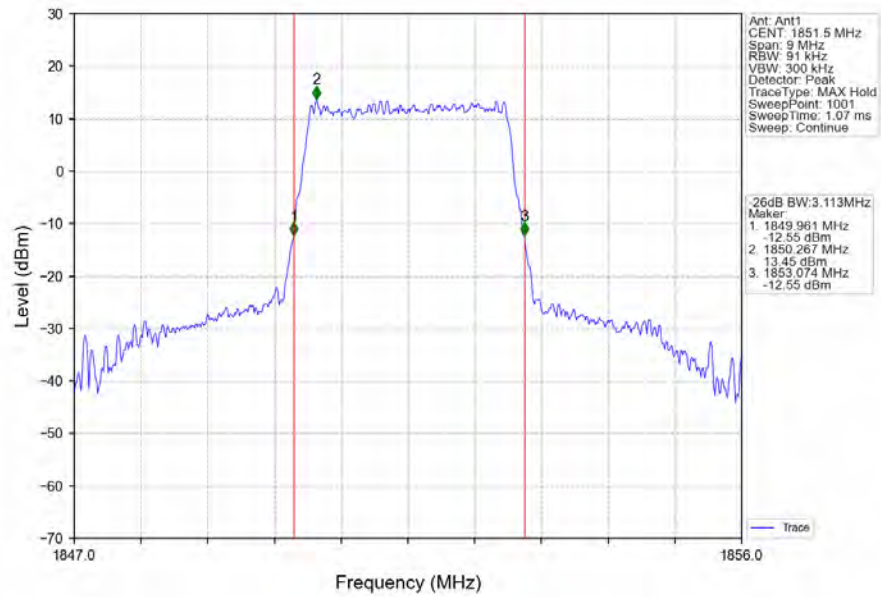
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



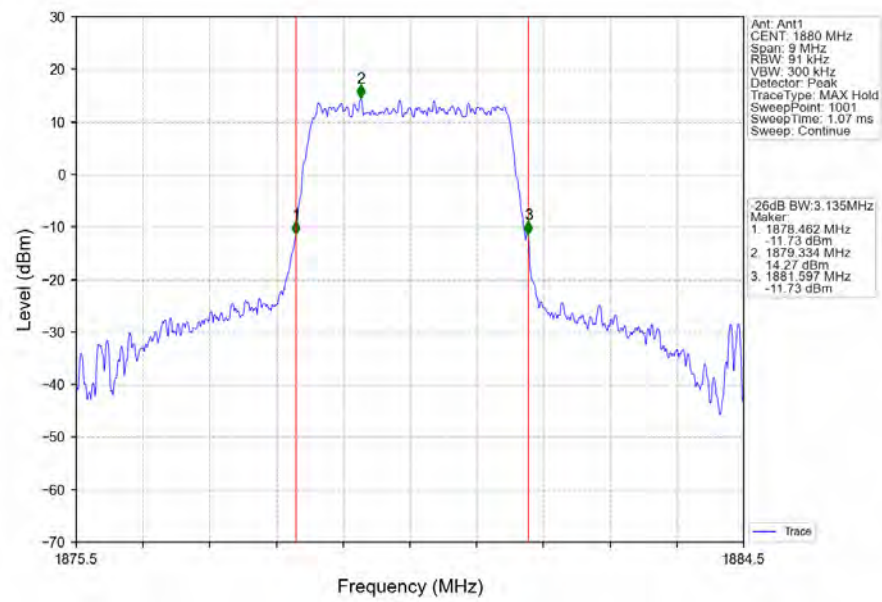
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



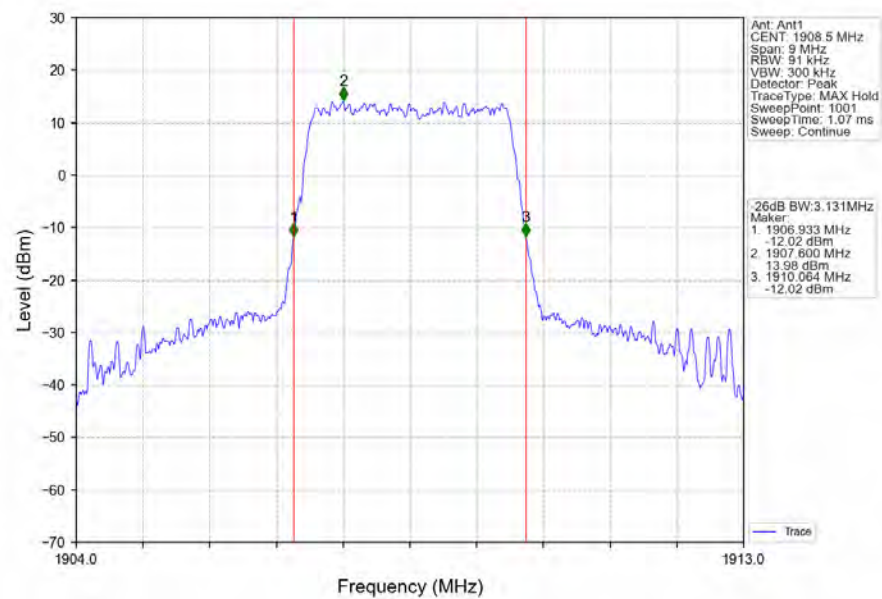
Band2_3MHz_256QAM_LCH_1851.5MHz_RB_15_0_NTNV



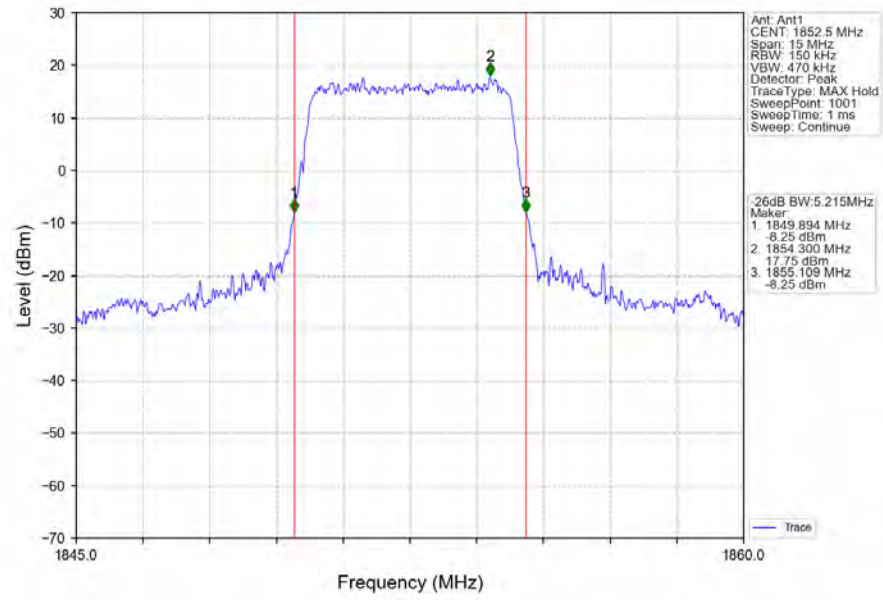
Band2_3MHz_256QAM_MCH_1880MHz_RB_15_0_NTNV



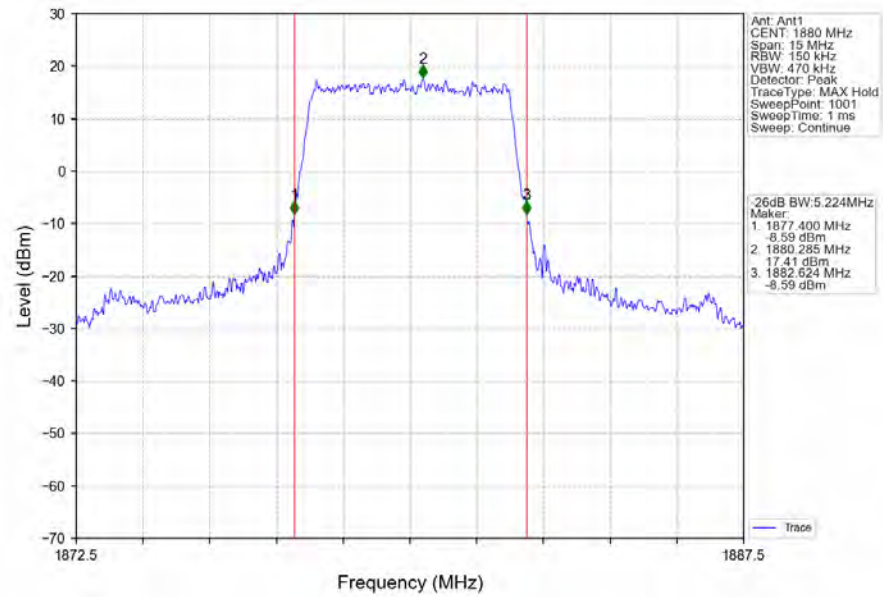
Band2_3MHz_256QAM_HCH_1908.5MHz_RB_15_0_NTNV



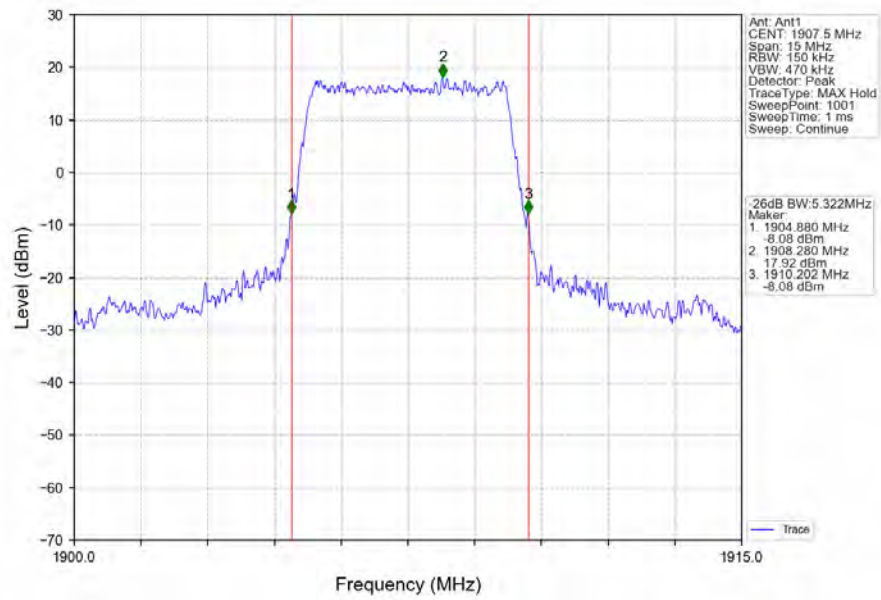
Band2 5MHz QPSK LCH 1852.5MHz RB 25_0 NTN



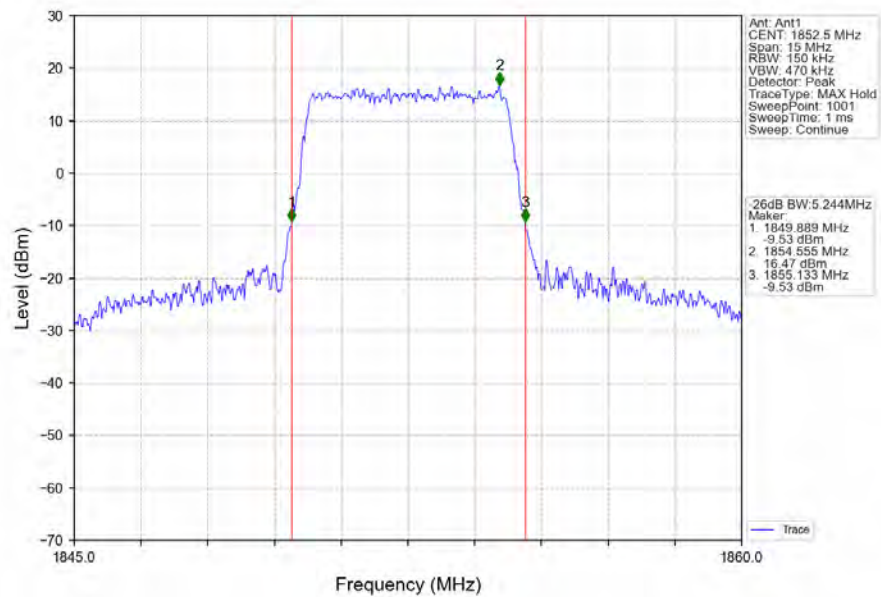
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0 NTN



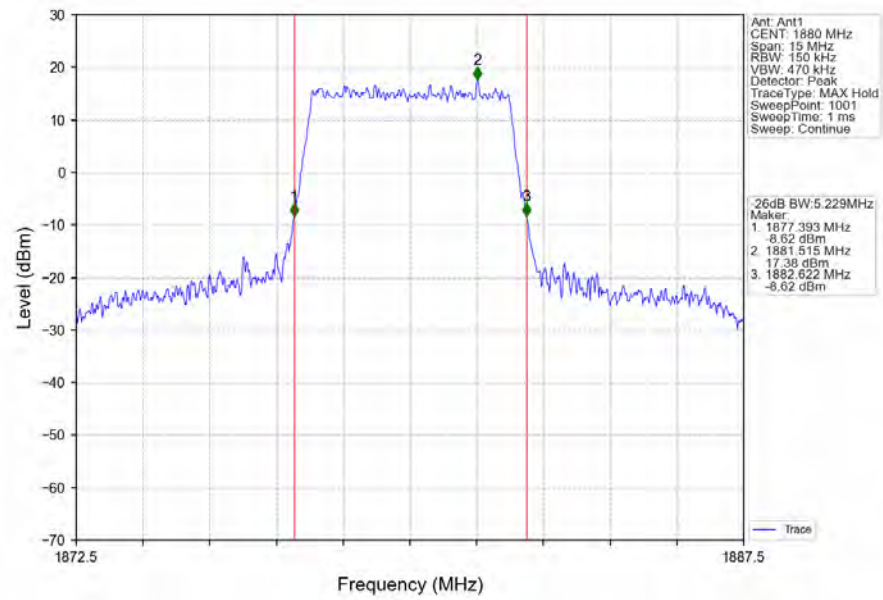
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



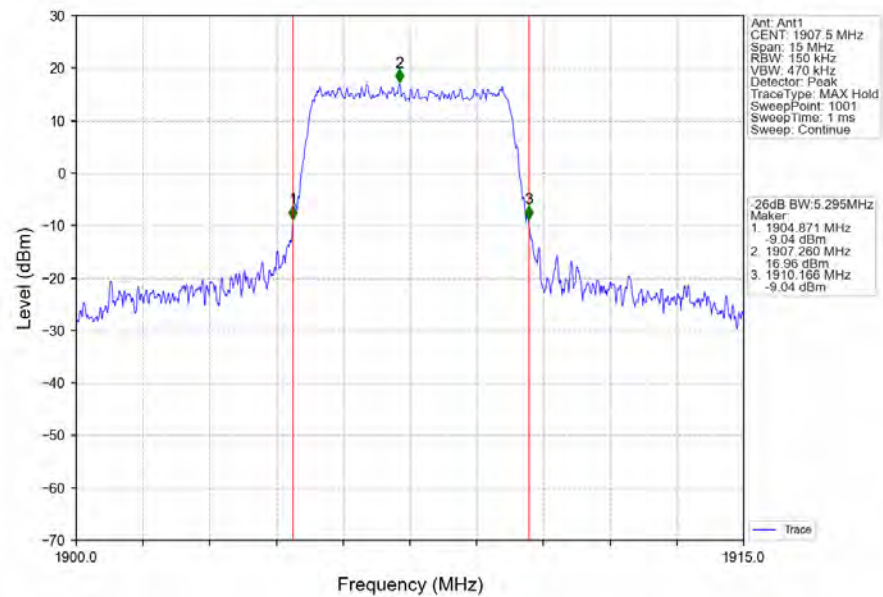
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



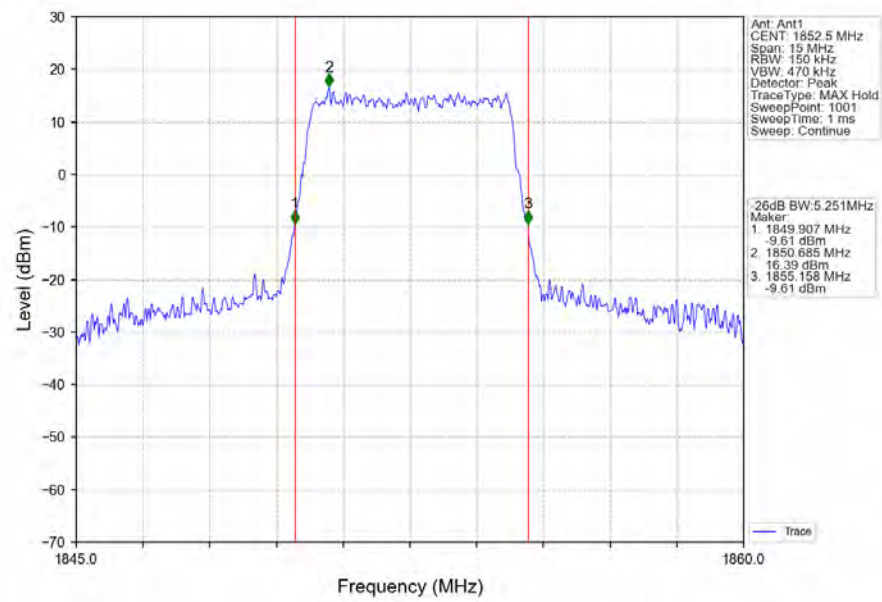
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



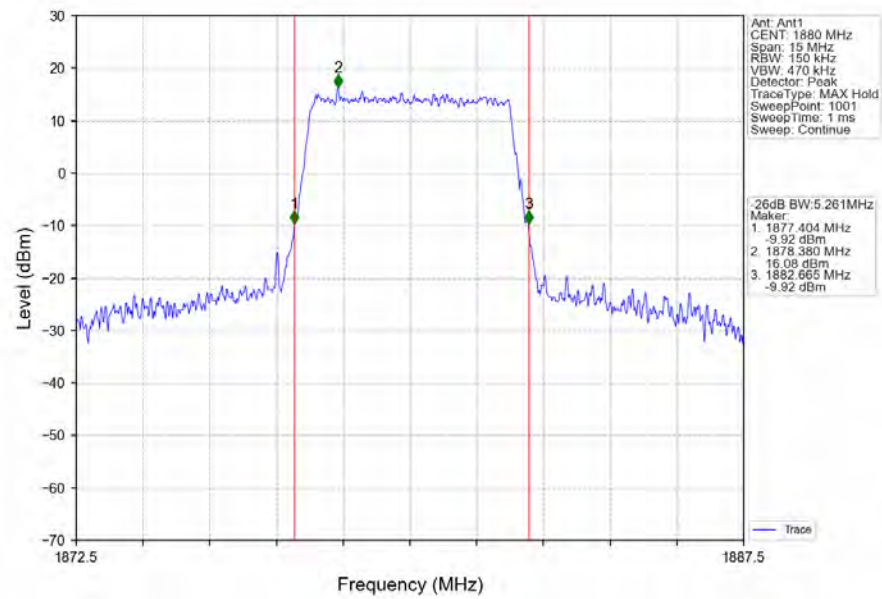
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



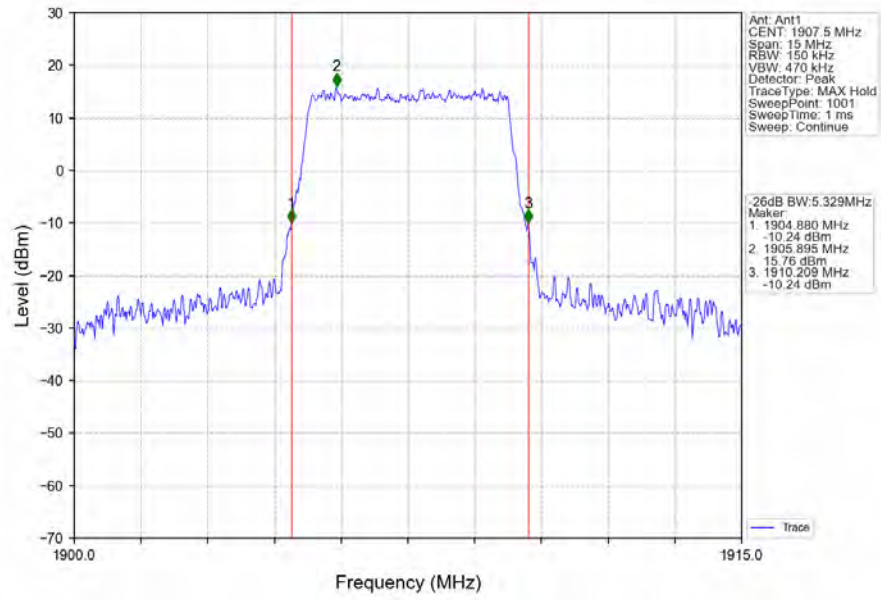
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



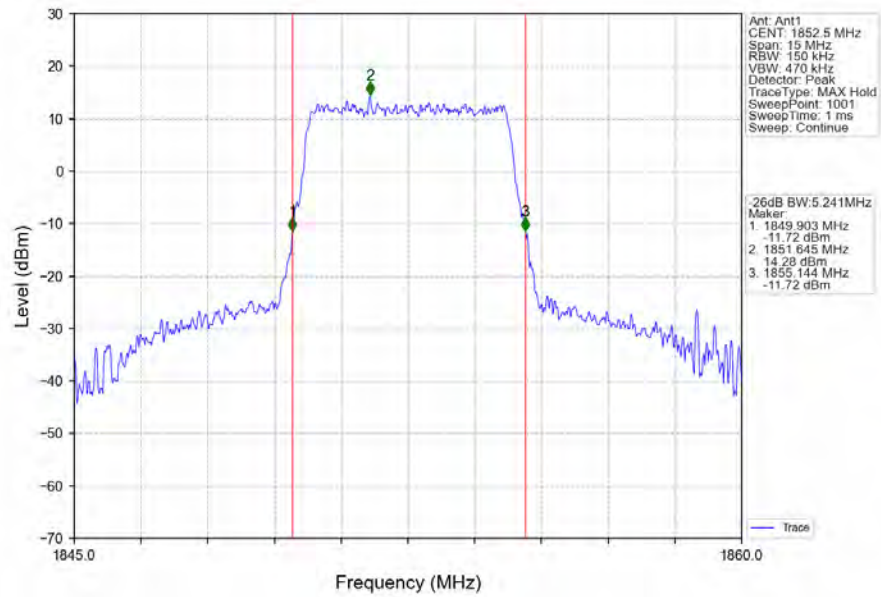
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



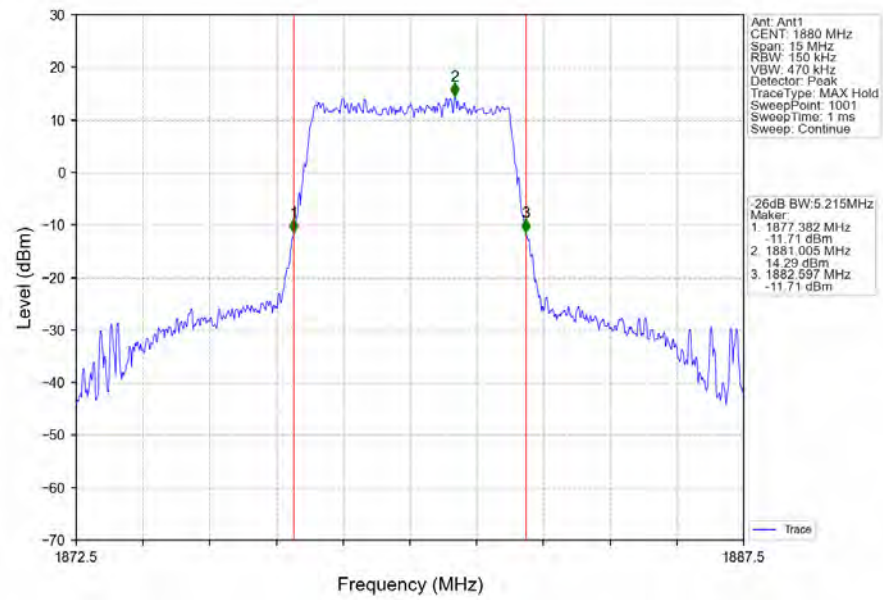
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



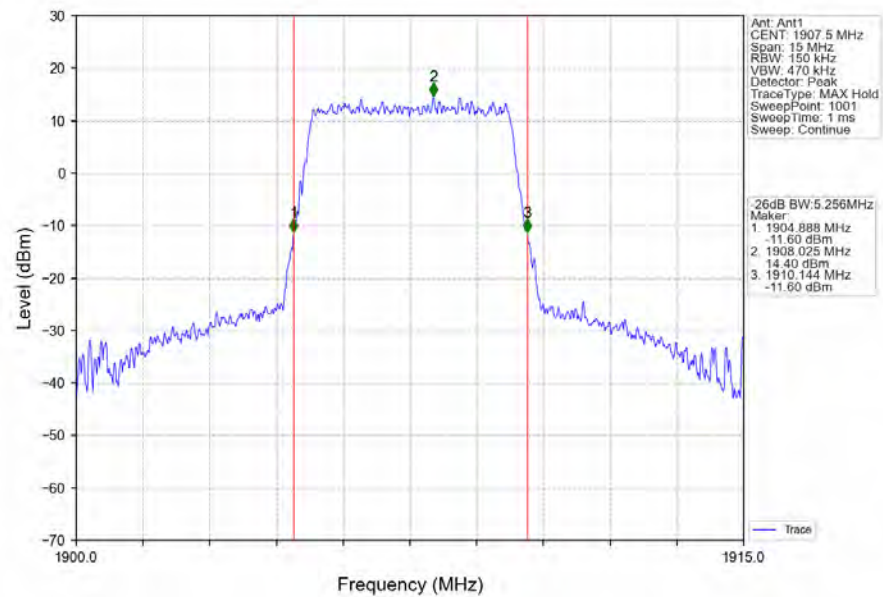
Band2_5MHz_256QAM_LCH_1852.5MHz_RB_25_0_NTNV



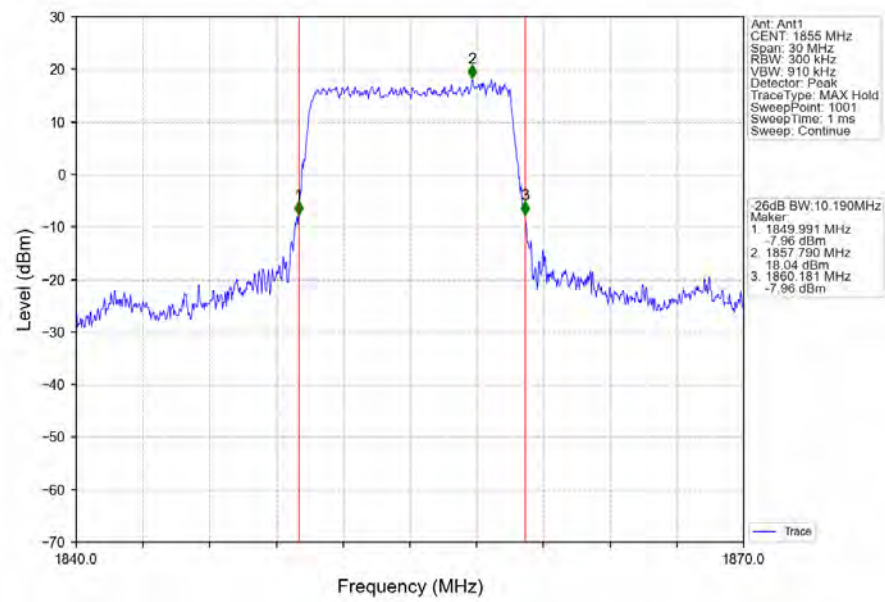
Band2_5MHz_256QAM_MCH_1880MHz_RB_25_0_NTNV



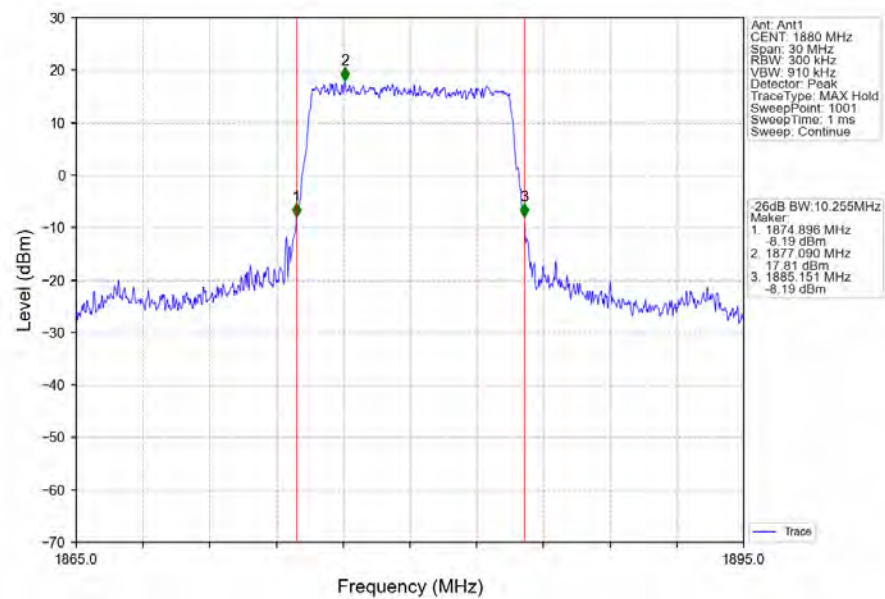
Band2_5MHz_256QAM_HCH_1907.5MHz_RB_25_0_NTNV



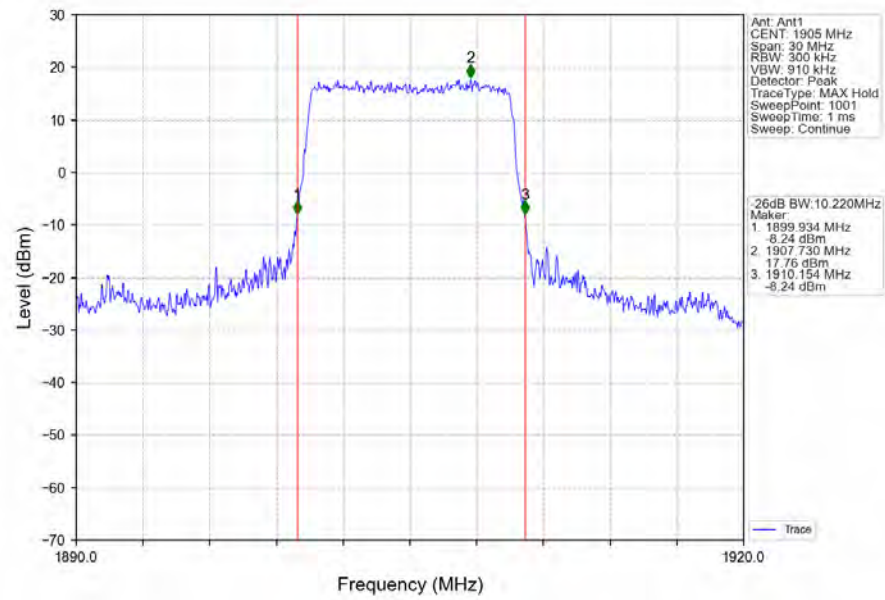
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



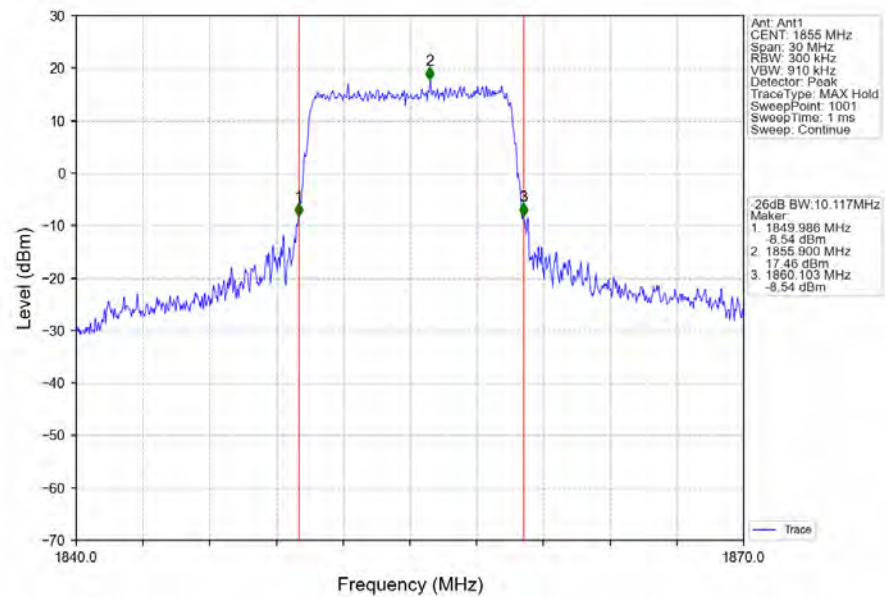
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



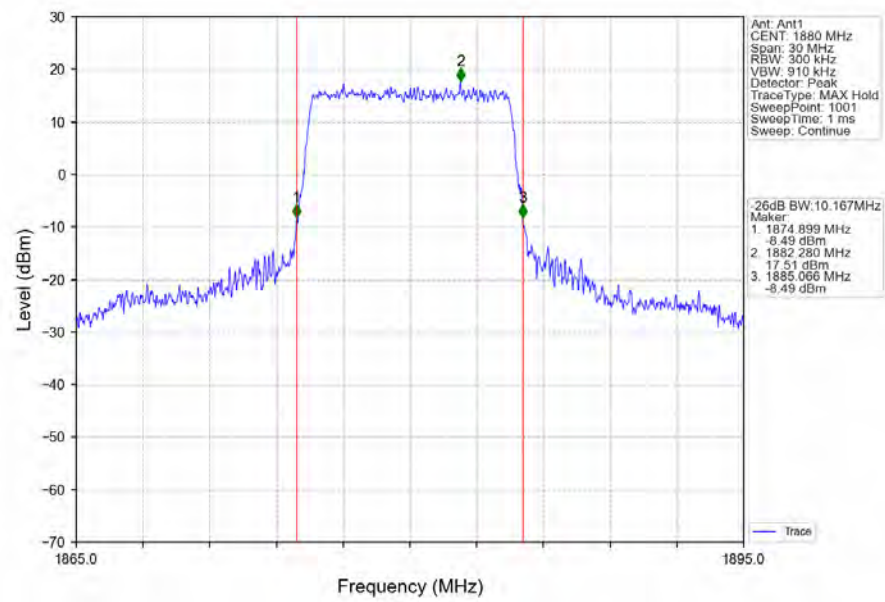
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



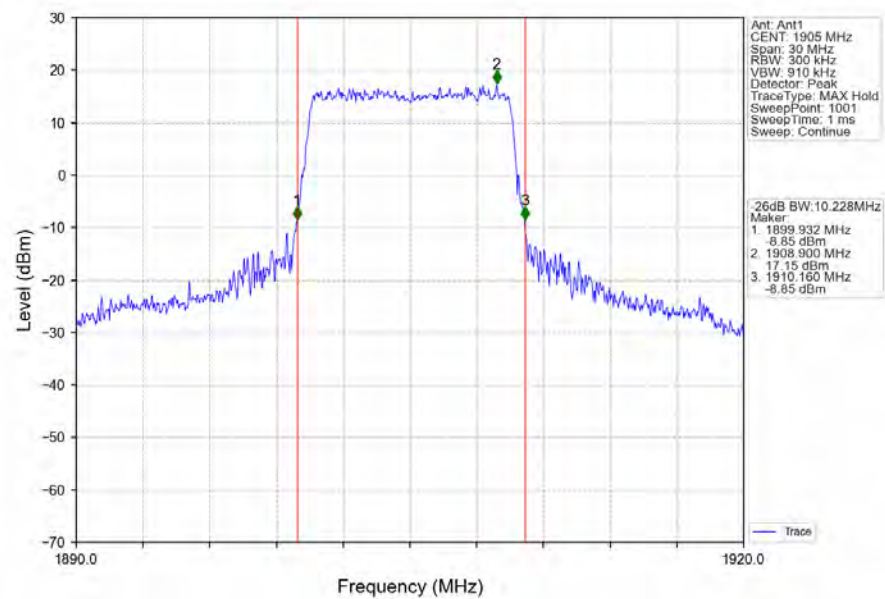
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



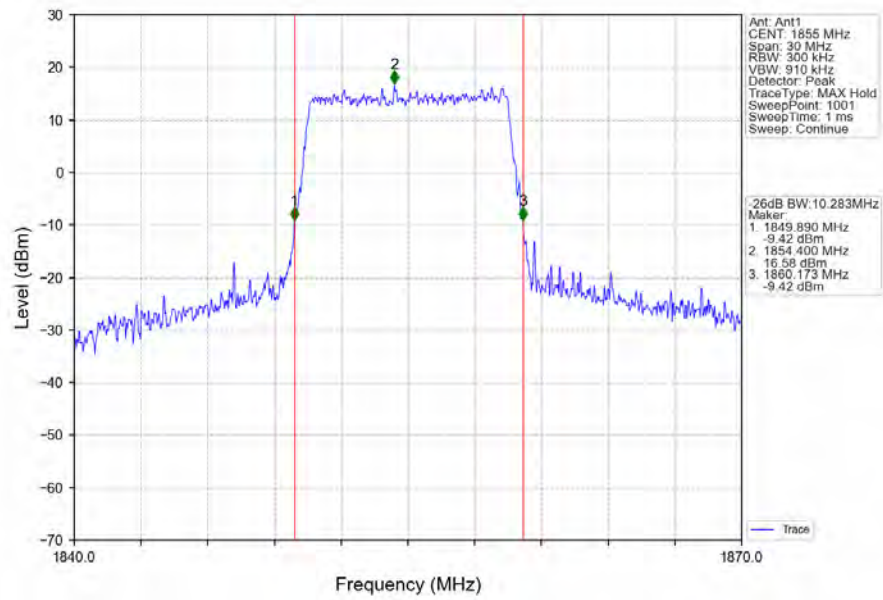
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



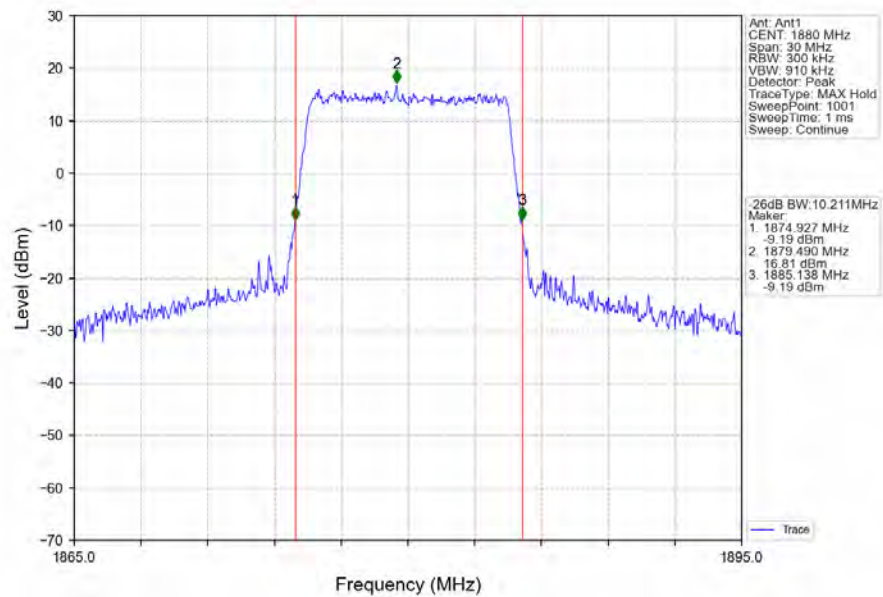
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



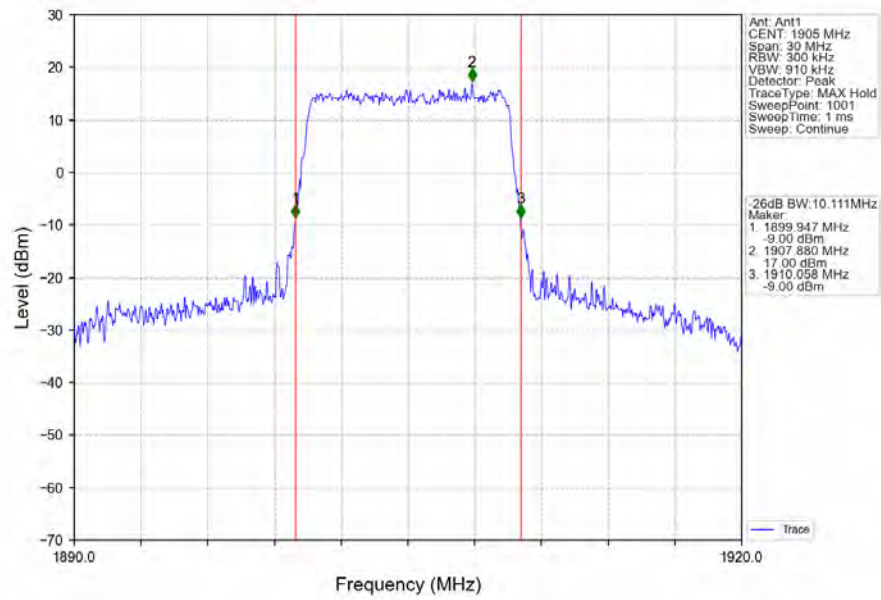
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



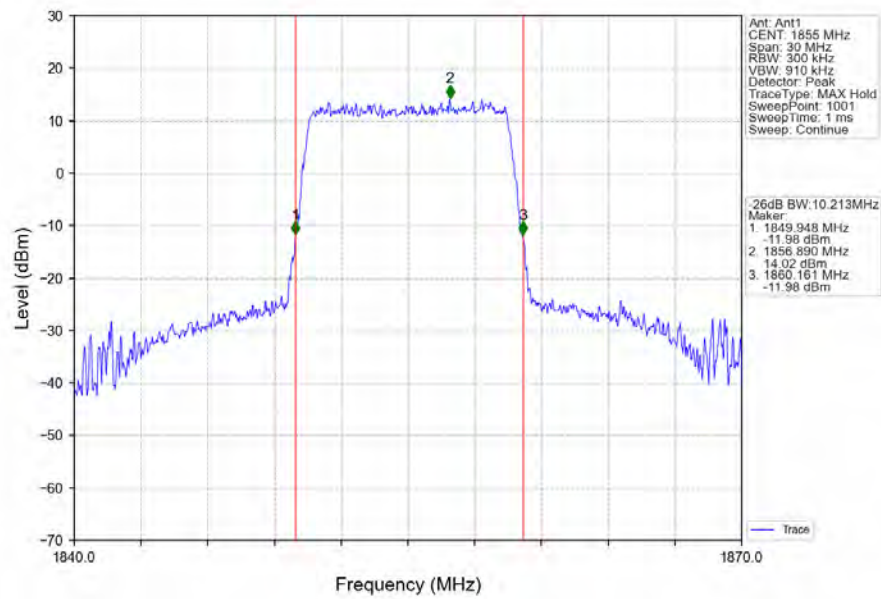
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



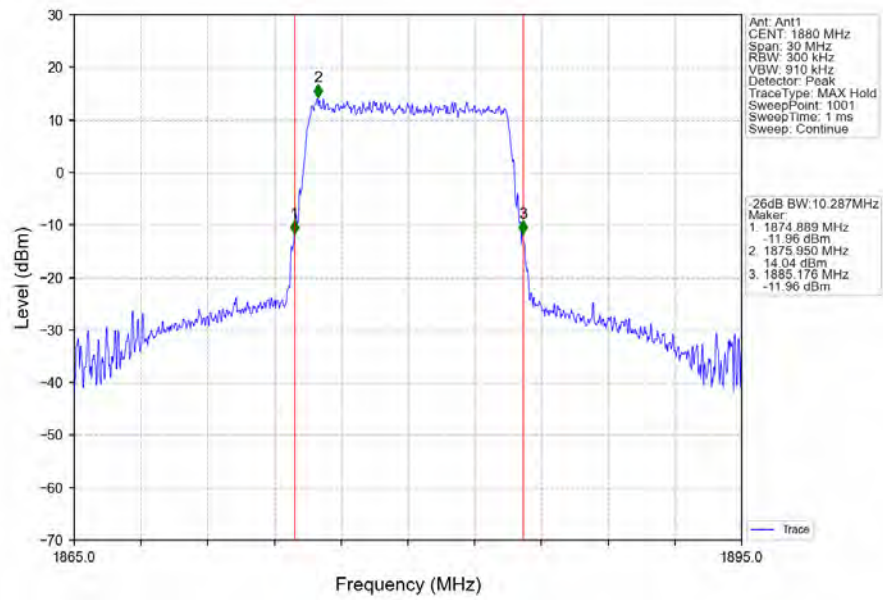
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



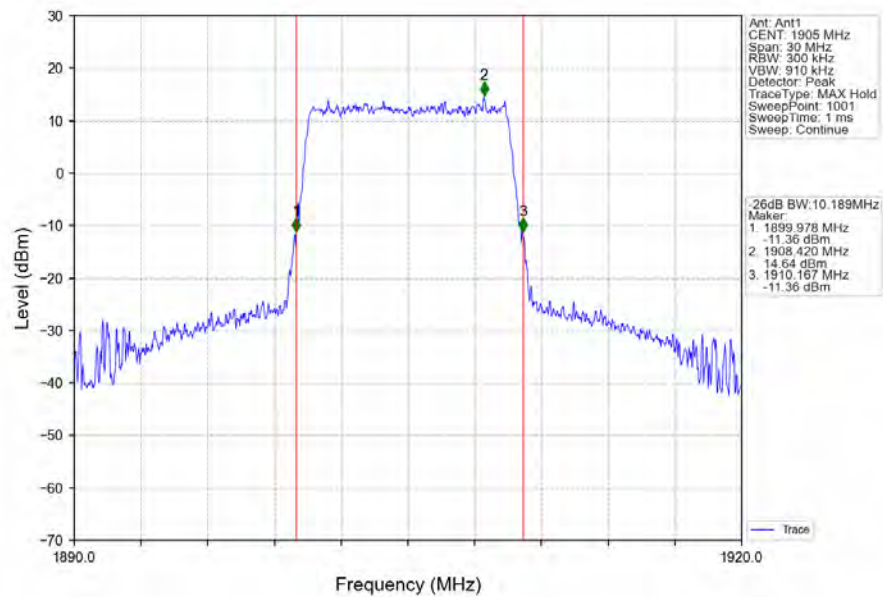
Band2_10MHz_256QAM_LCH_1855MHz_RB_50_0_NTNV



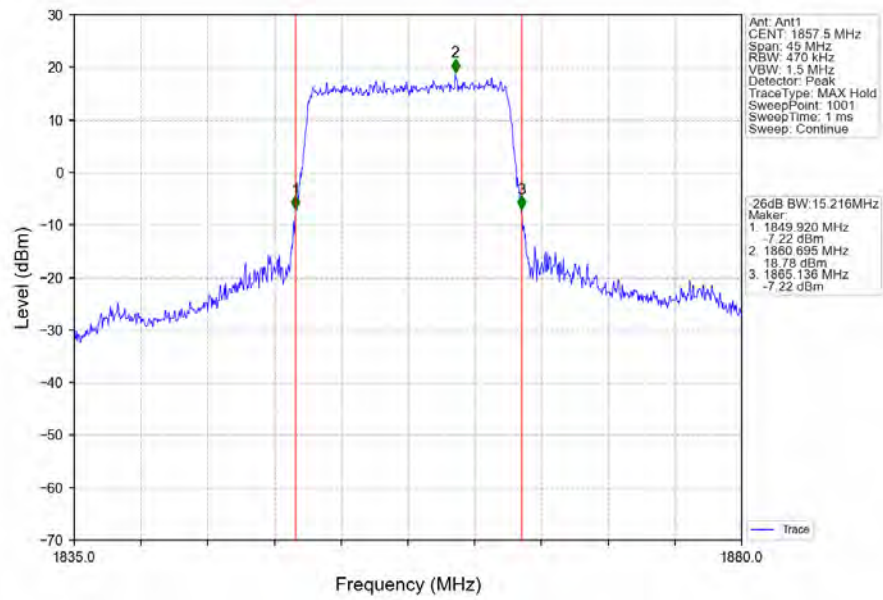
Band2_10MHz_256QAM_MCH_1880MHz_RB_50_0_NTNV



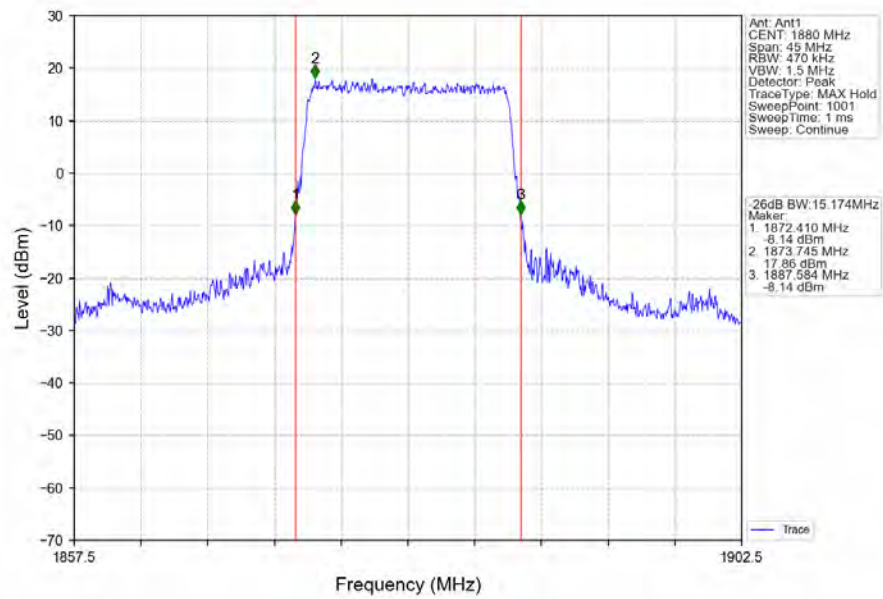
Band2_10MHz_256QAM_HCH_1905MHz_RB_50_0_NTNV



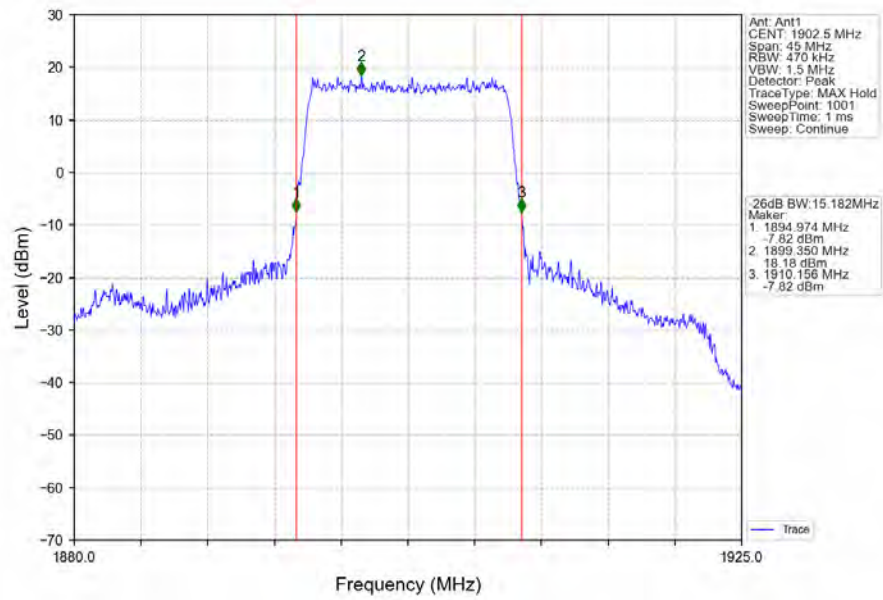
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



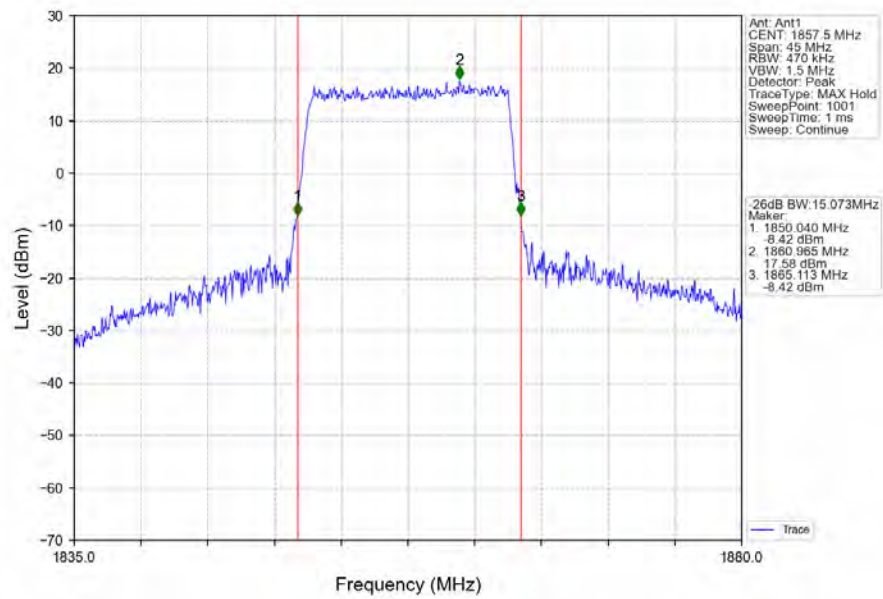
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



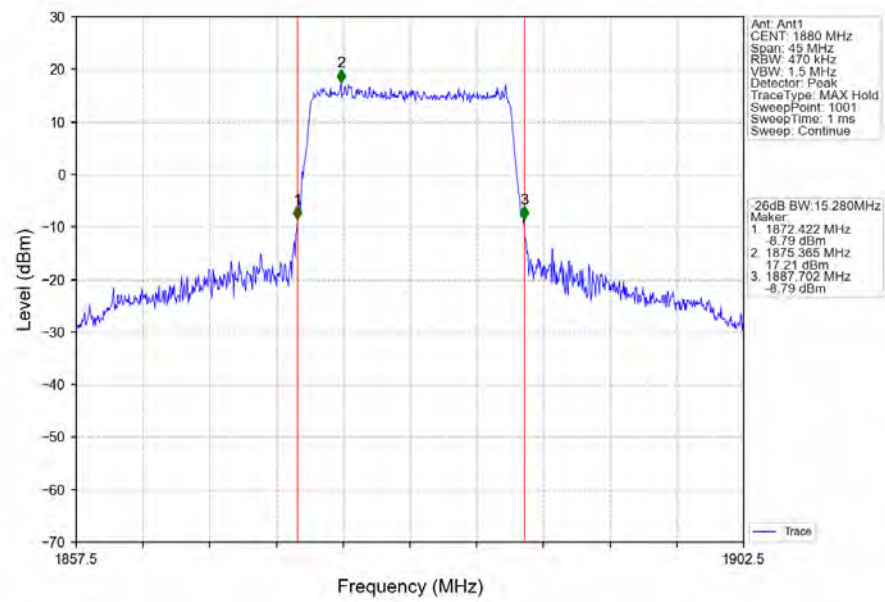
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



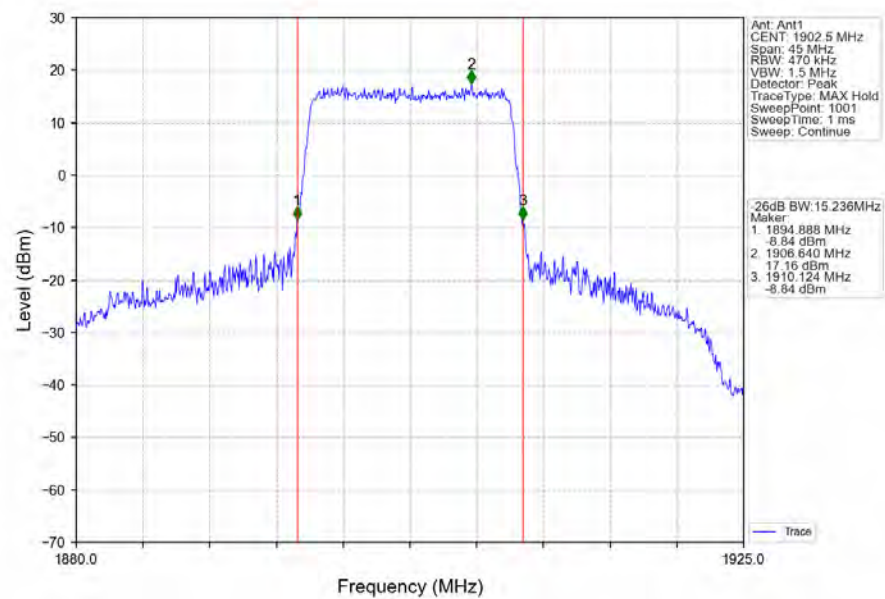
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



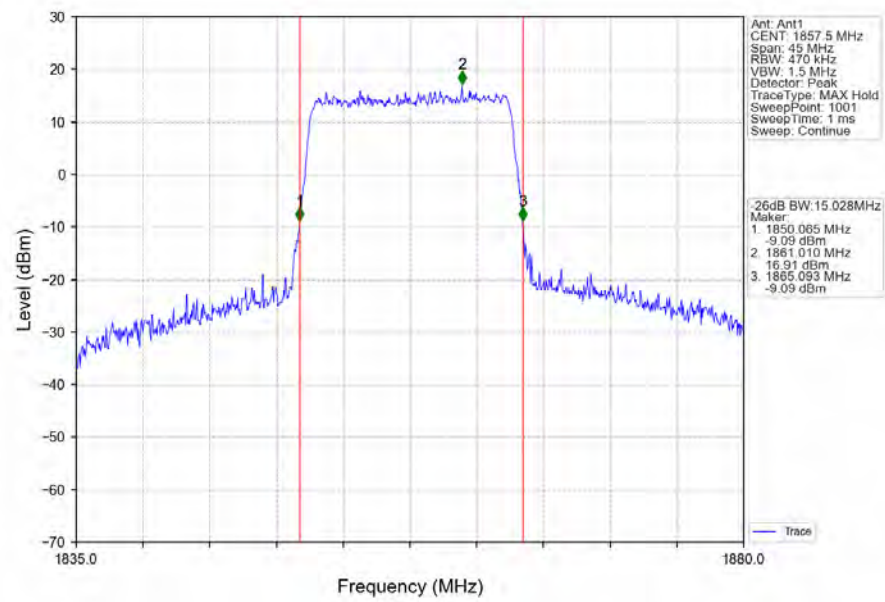
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



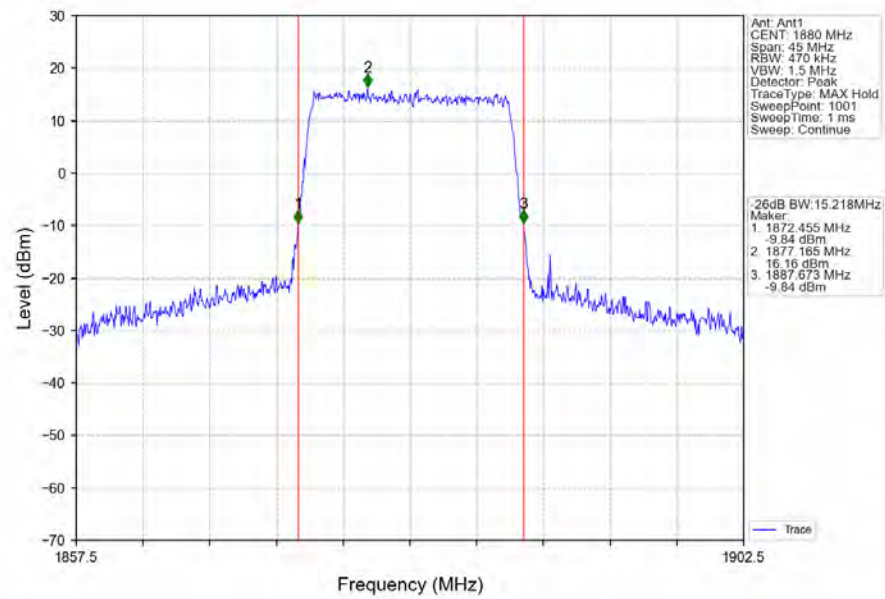
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



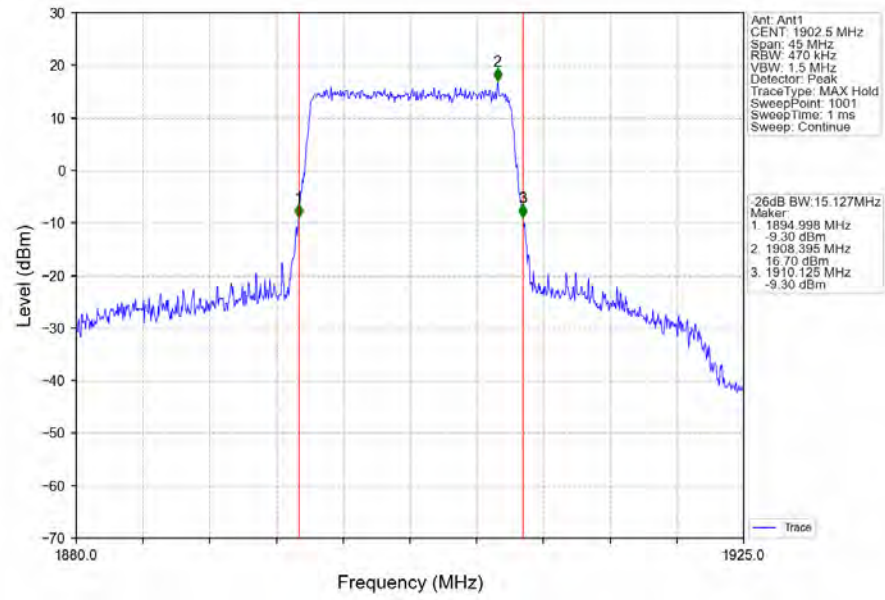
Band2 15MHz 64QAM LCH 1857.5MHz RB 75 0 NTNV



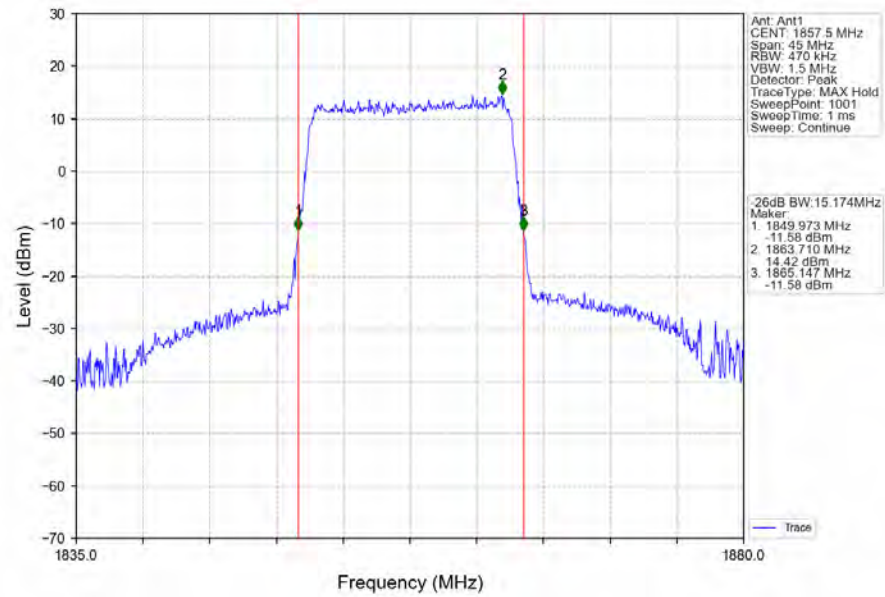
Band2 15MHz 64QAM MCH 1880MHz RB 75 0 NTNV



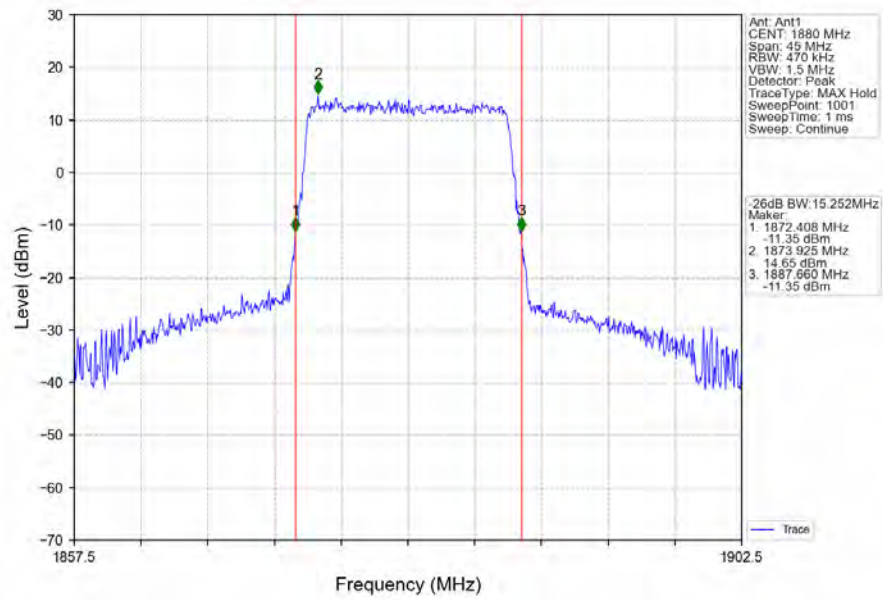
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



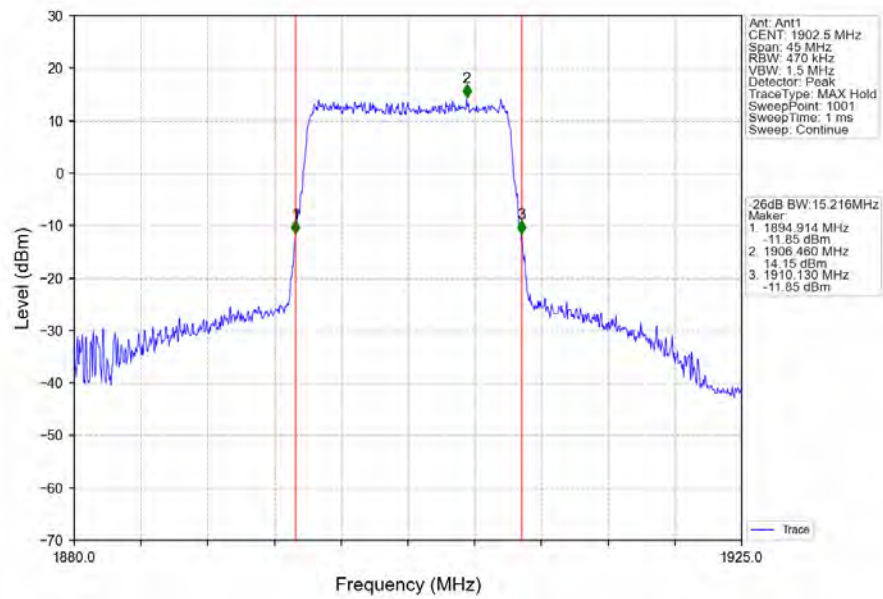
Band2_15MHz_256QAM_LCH_1857.5MHz_RB_75_0_NTNV



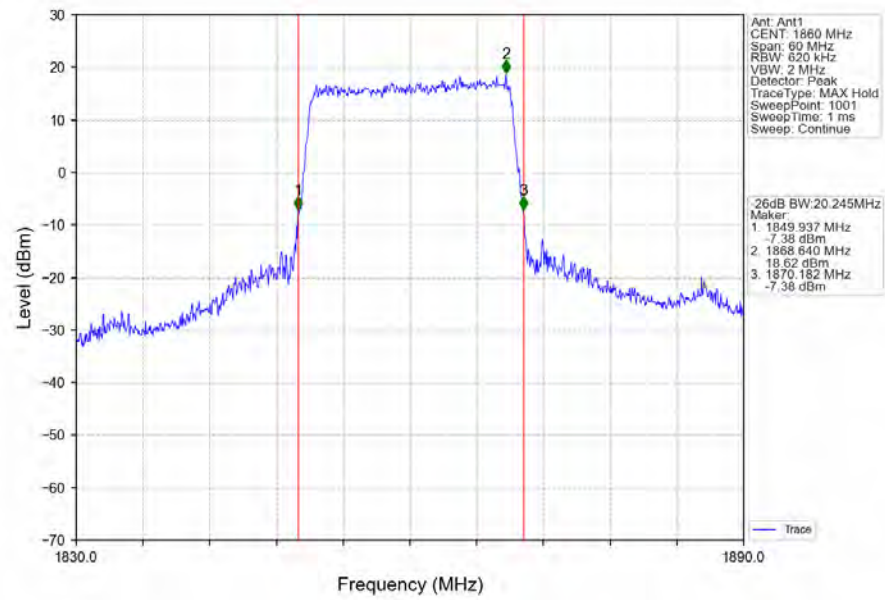
Band2_15MHz_256QAM_MCH_1880MHz_RB_75_0_NTNV



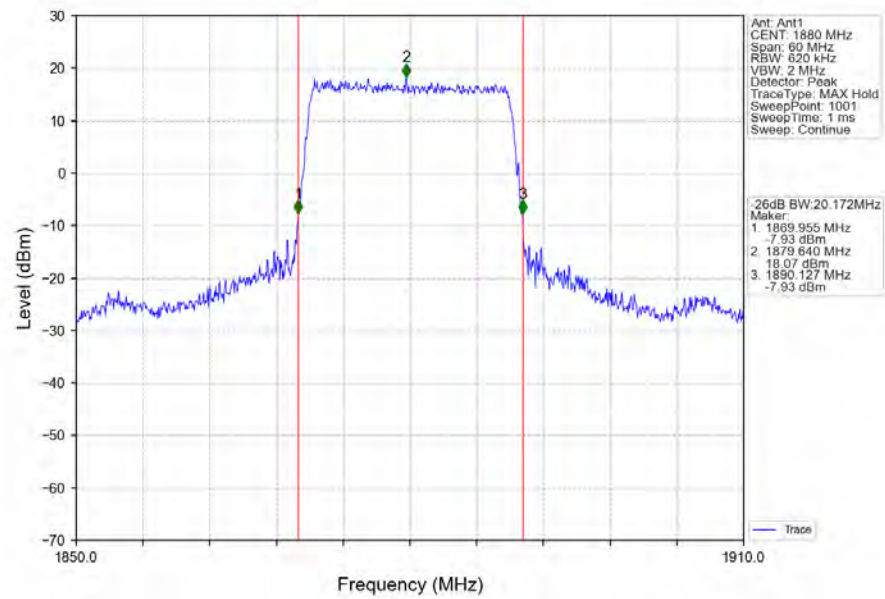
Band2_15MHz_256QAM_HCH_1902.5MHz_RB_75_0_NTNV



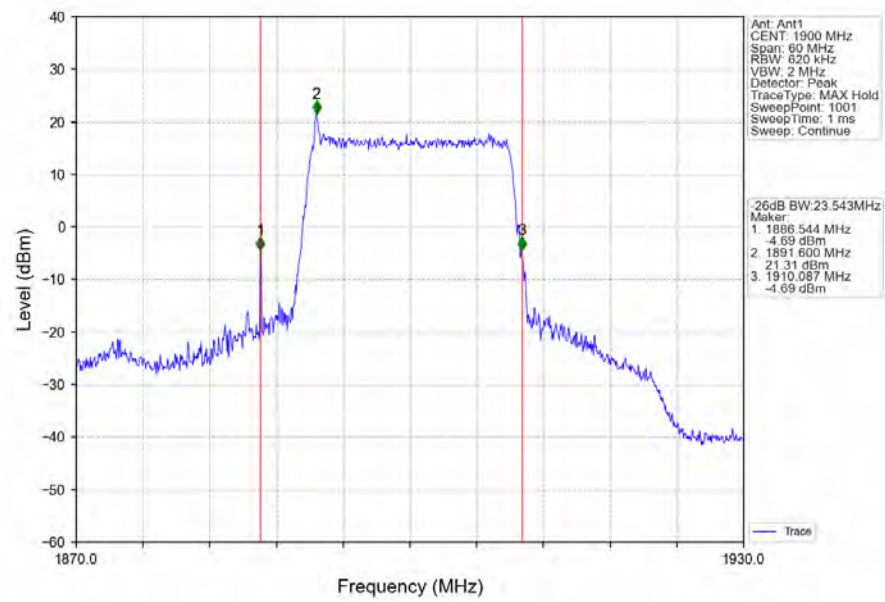
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



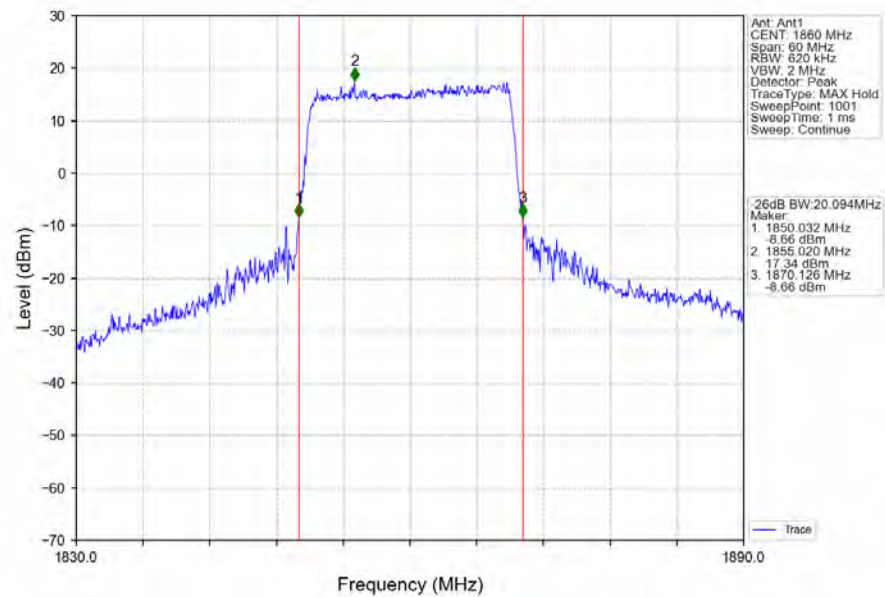
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



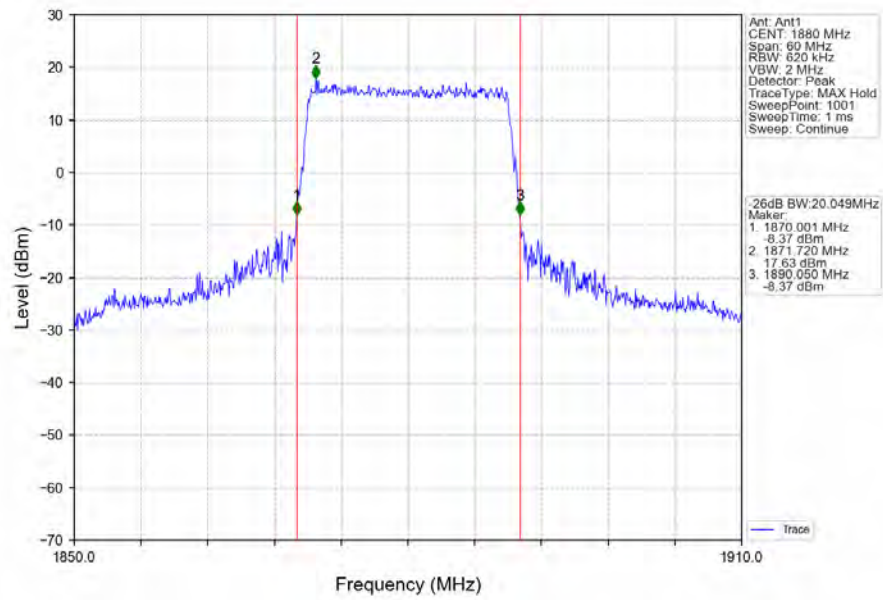
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



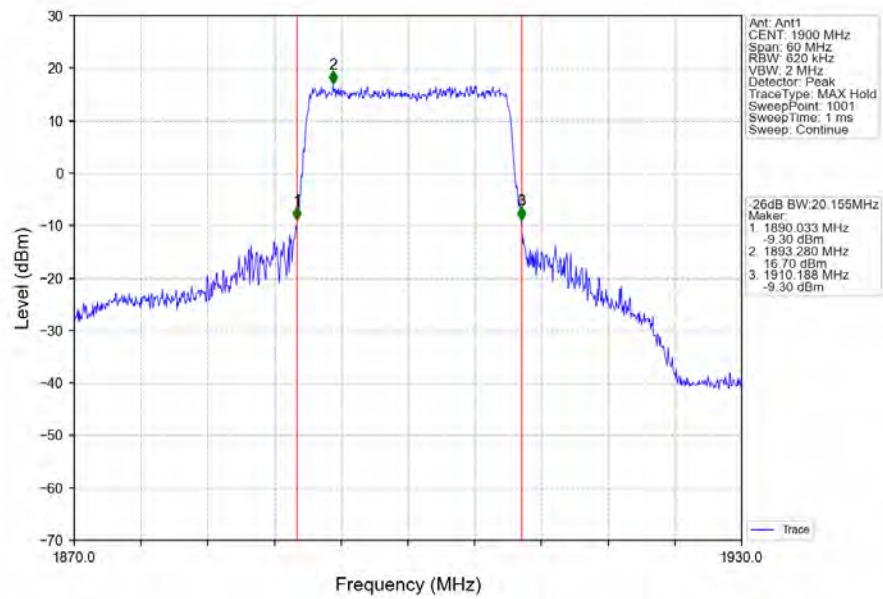
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



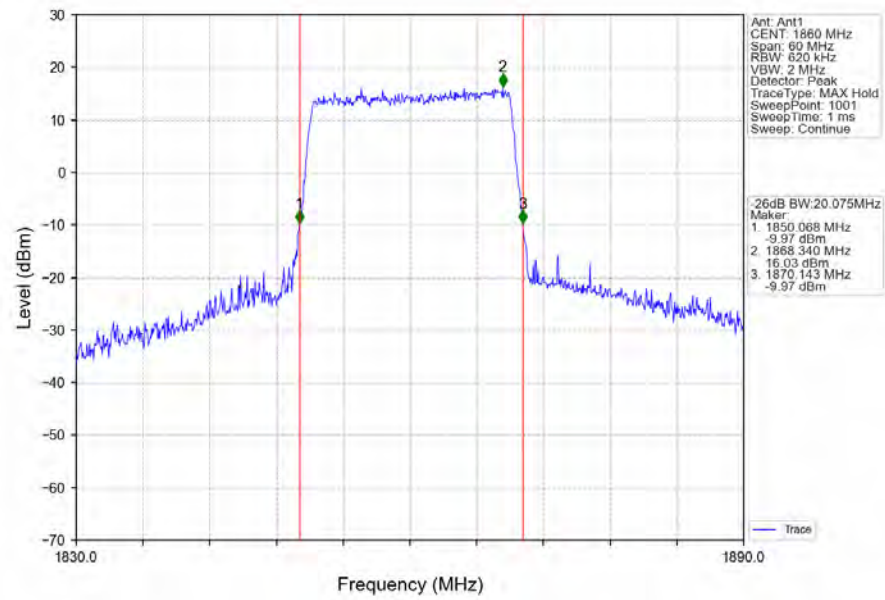
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



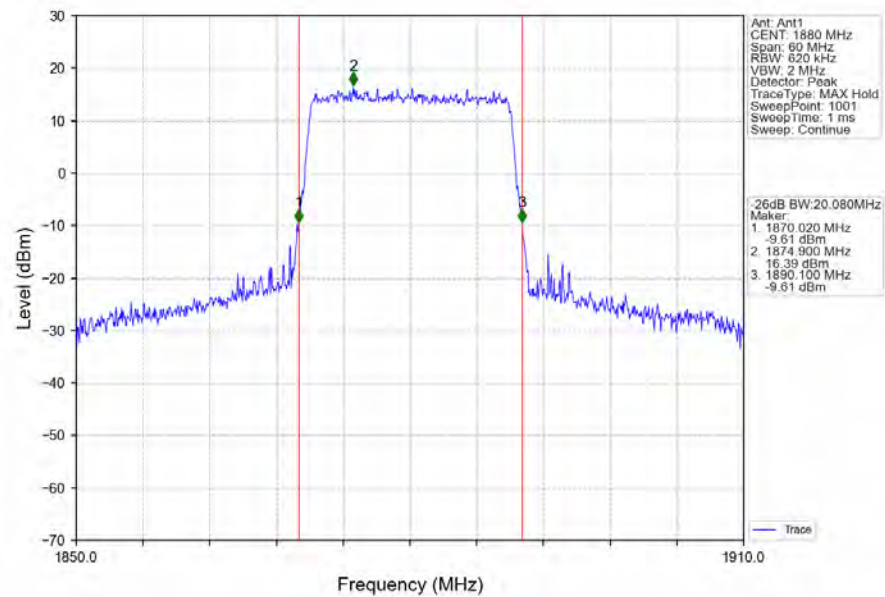
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



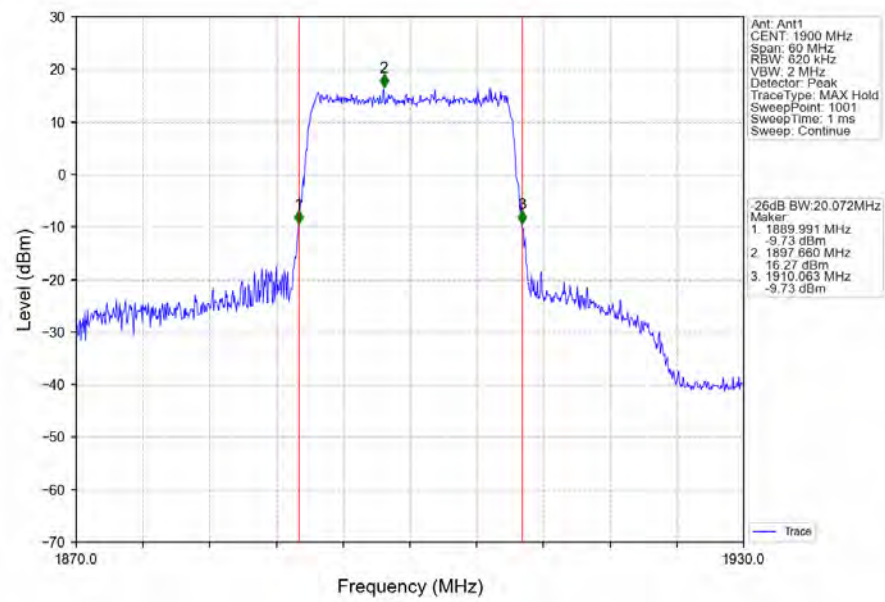
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



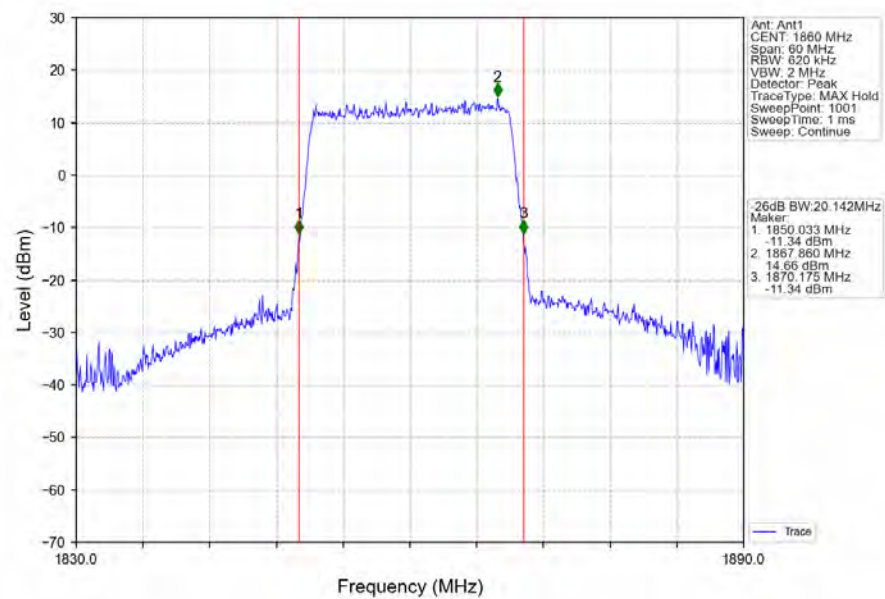
Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



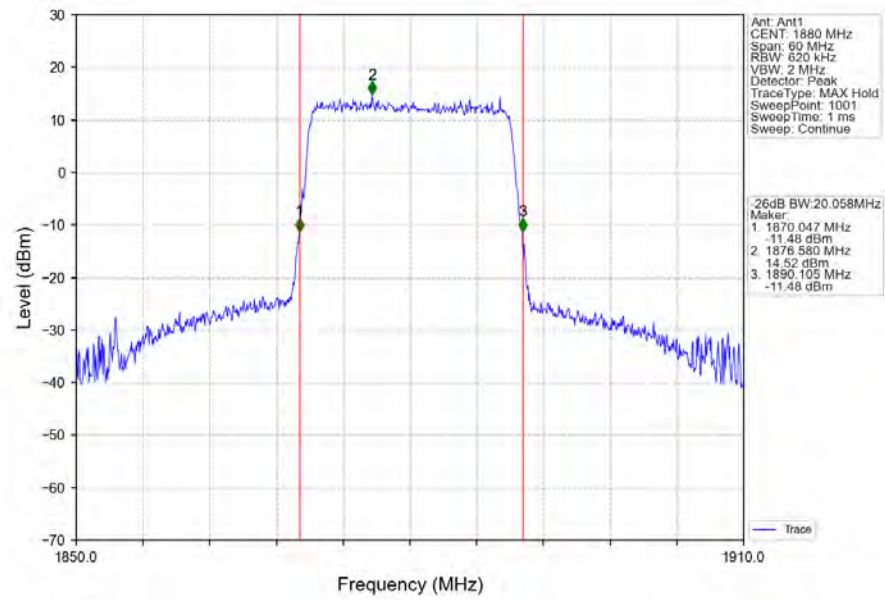
Band2 20MHz 64QAM HCH 1900MHz RB 100 0 NTN



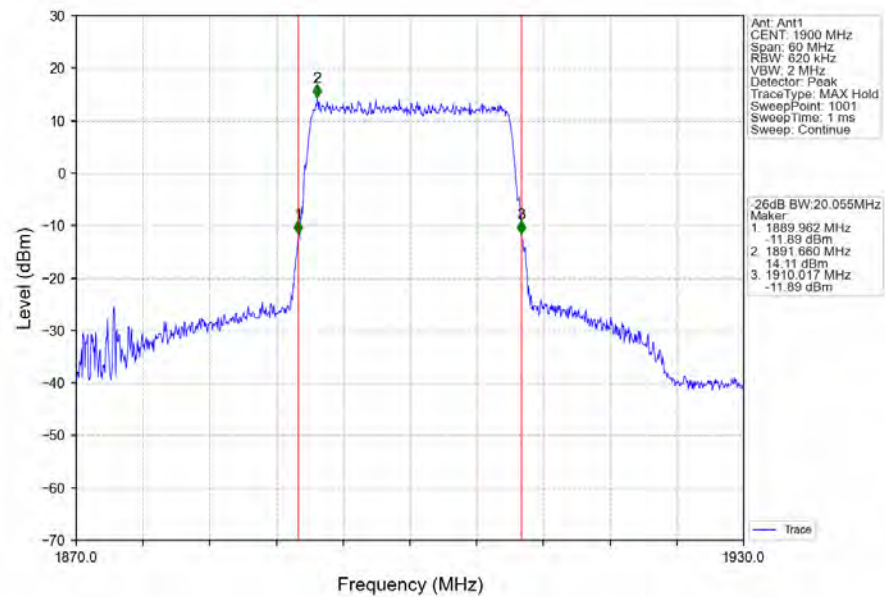
Band2 20MHz 256QAM LCH 1860MHz RB 100 0 NTN



Band2_20MHz_256QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_256QAM_HCH_1900MHz_RB_100_0_NTNV



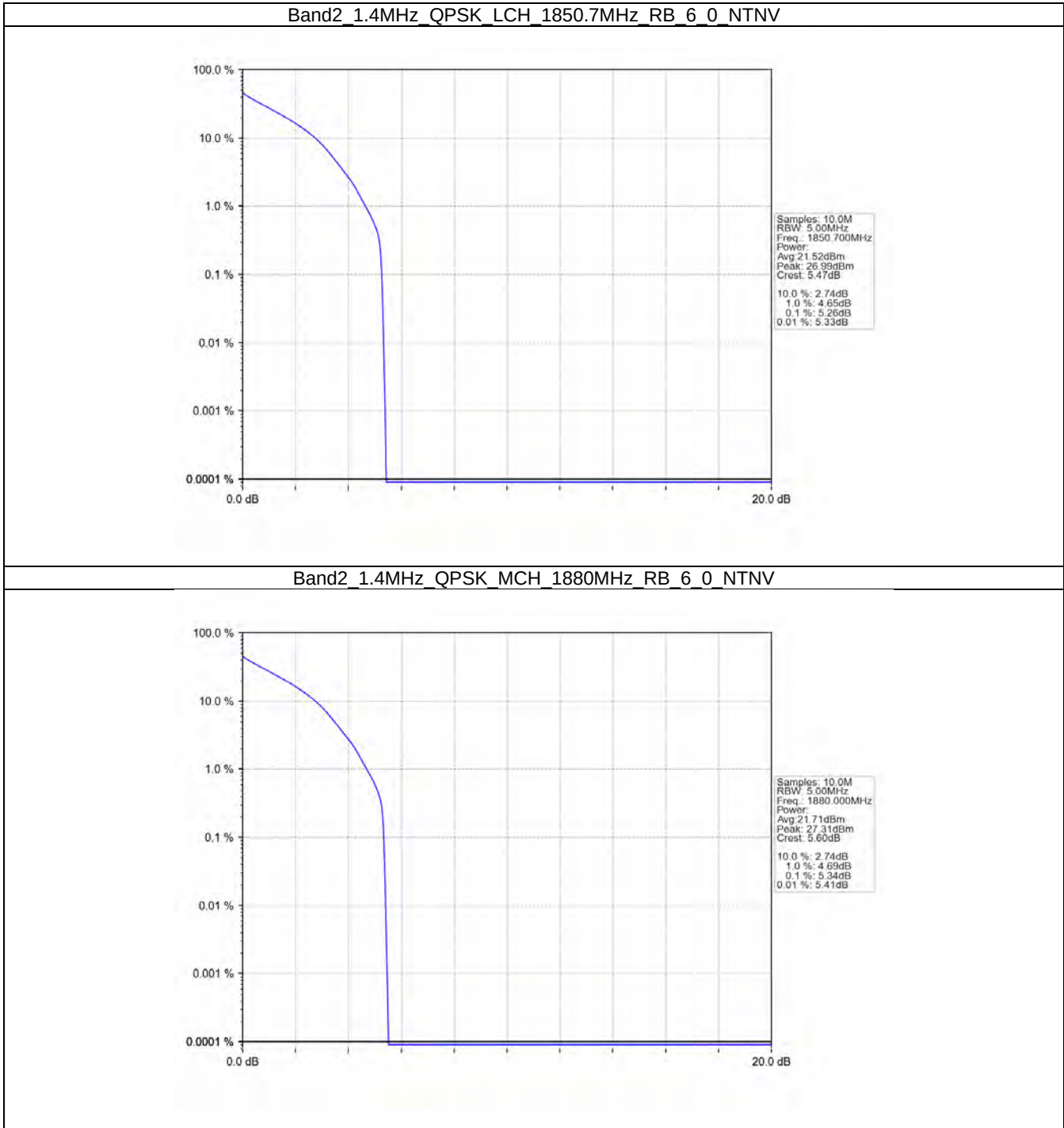
4. Peak-Average Ratio

4.1 B2_1.4MHz

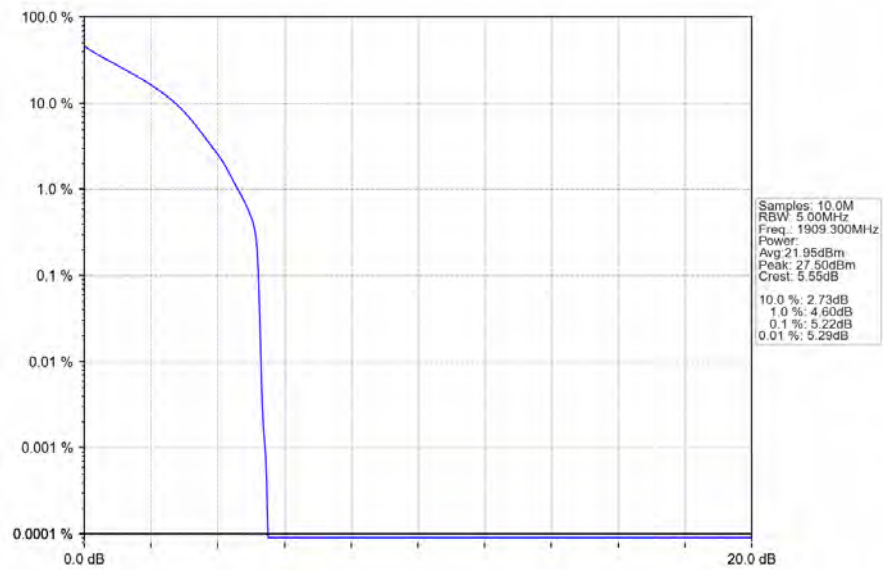
4.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.26	<=13	Pass
	1880	6	0	5.34	<=13	Pass
	1909.3	6	0	5.22	<=13	Pass
16QAM	1850.7	6	0	6.20	<=13	Pass
	1880	6	0	6.27	<=13	Pass
	1909.3	6	0	6.20	<=13	Pass
64QAM	1850.7	6	0	9.70	<=13	Pass
	1880	6	0	6.88	<=13	Pass
	1909.3	6	0	6.80	<=13	Pass
256QAM	1850.7	6	0	7.10	<=13	Pass
	1880	6	0	7.21	<=13	Pass
	1909.3	6	0	7.17	<=13	Pass

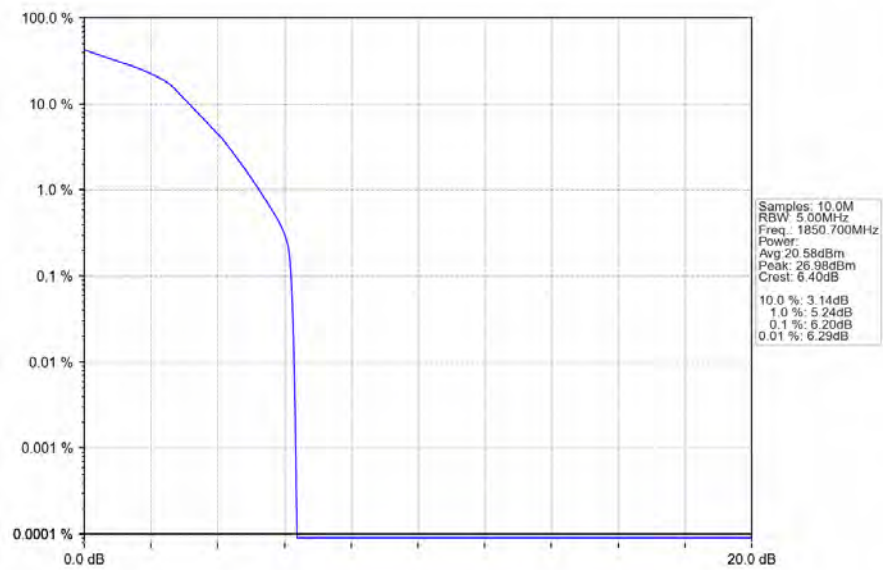
4.1.2 Test Graph



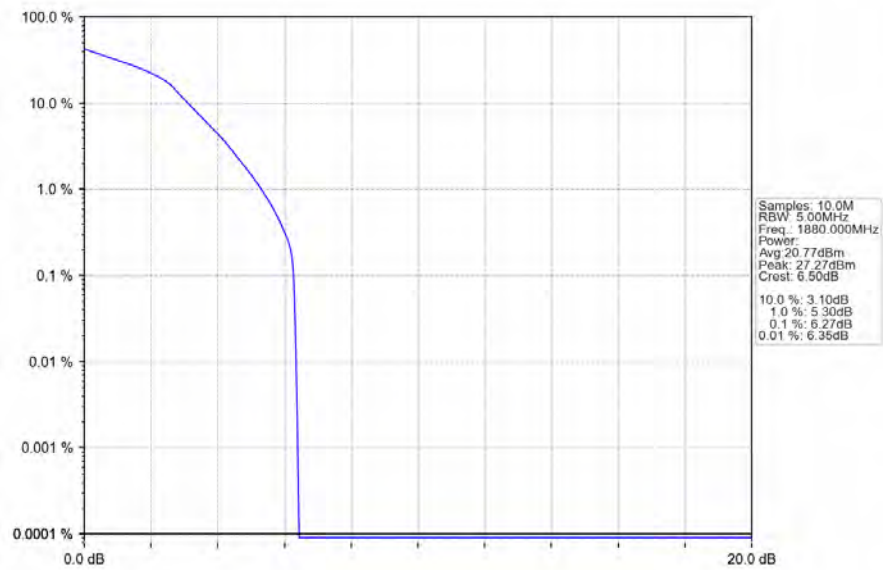
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



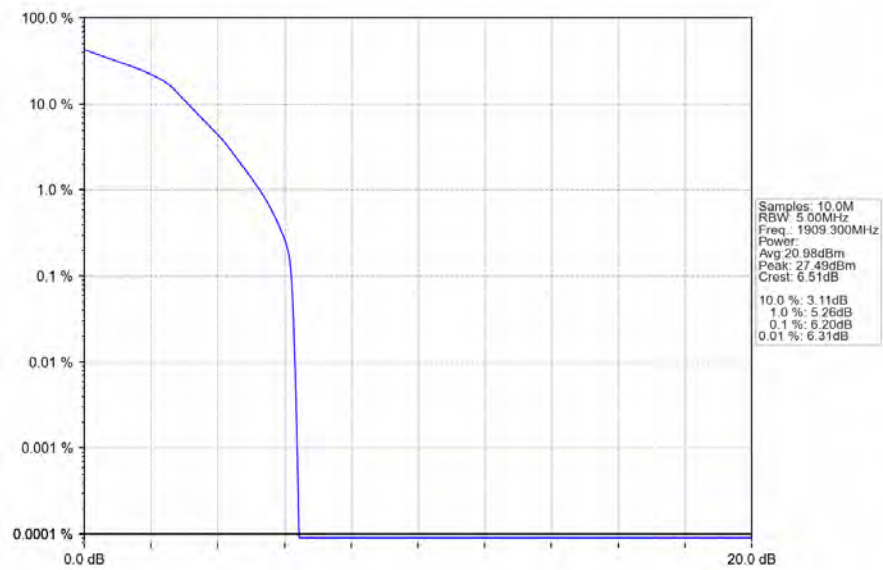
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



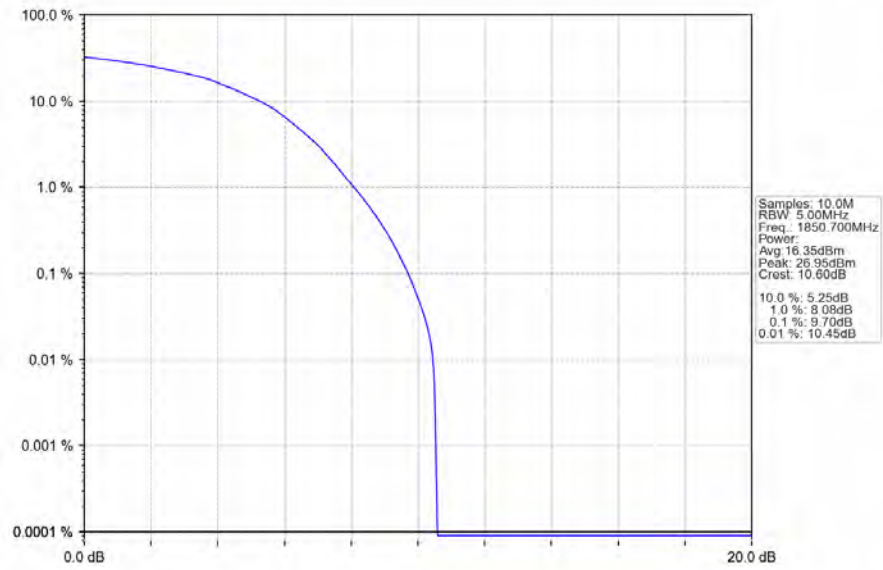
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



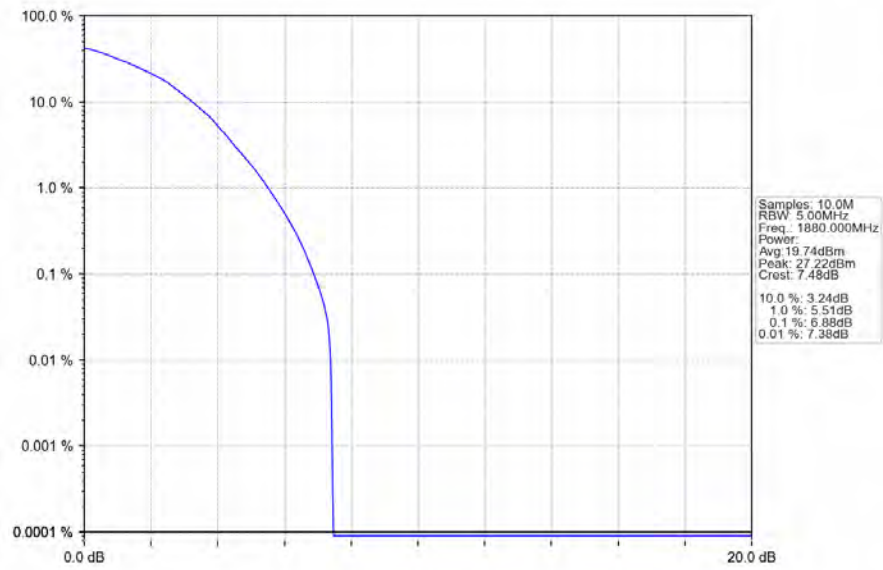
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



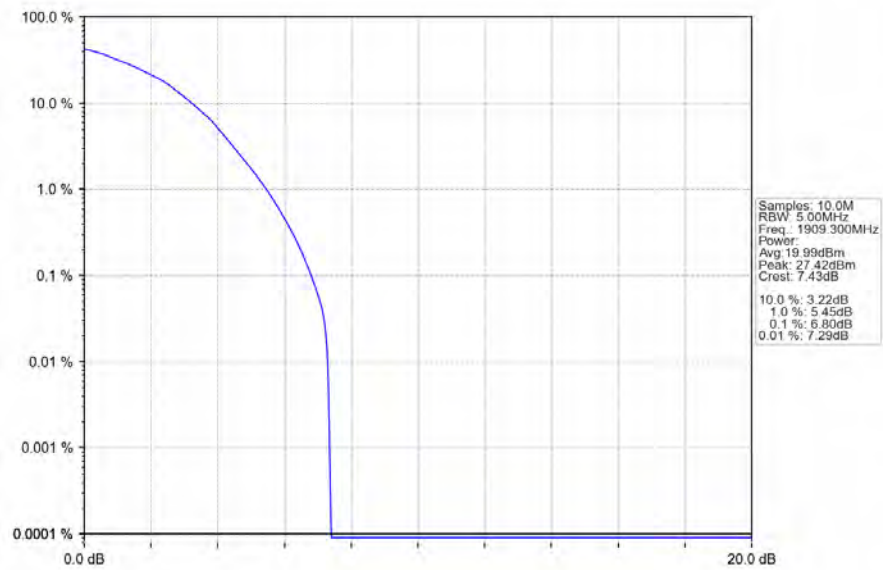
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



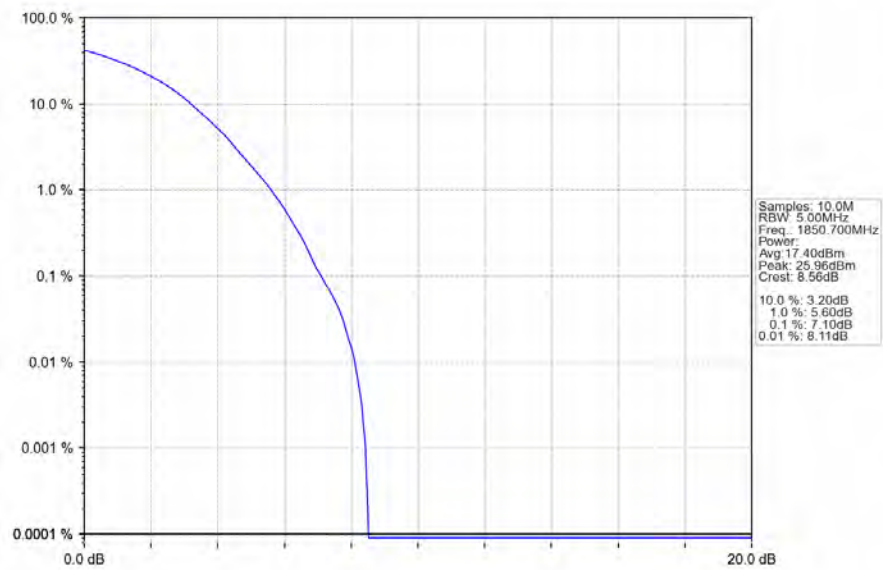
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



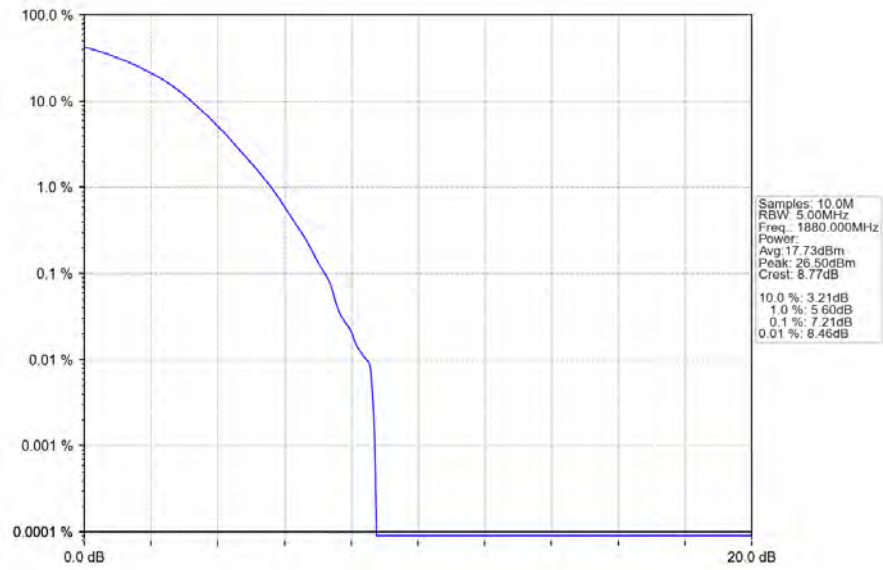
Band2 1.4MHz 64QAM HCH 1909.3MHz RB 6 0 NTV



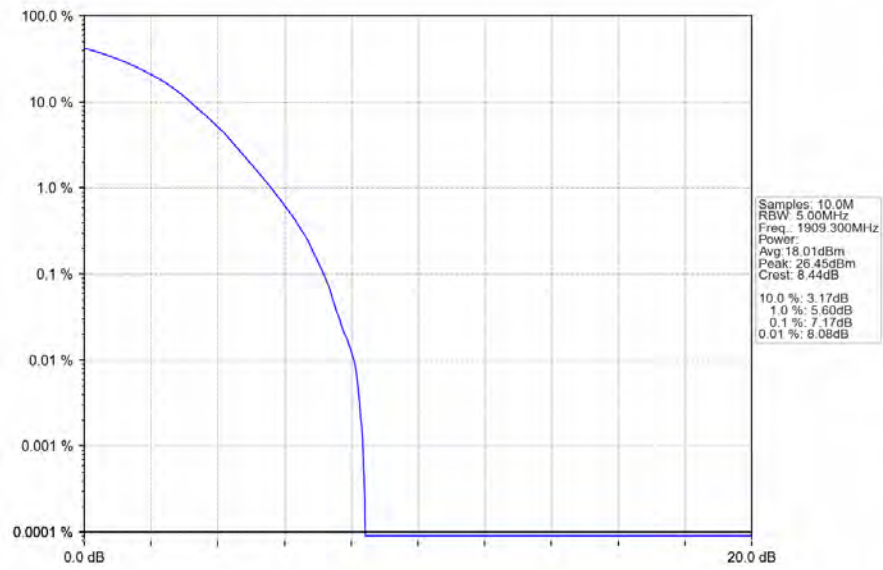
Band2 1.4MHz 256QAM LCH 1850.7MHz RB 6 0 NTV



Band2 1.4MHz 256QAM MCH 1880MHz RB 6 0 NTNV



Band2 1.4MHz 256QAM HCH 1909.3MHz RB 6 0 NTNV

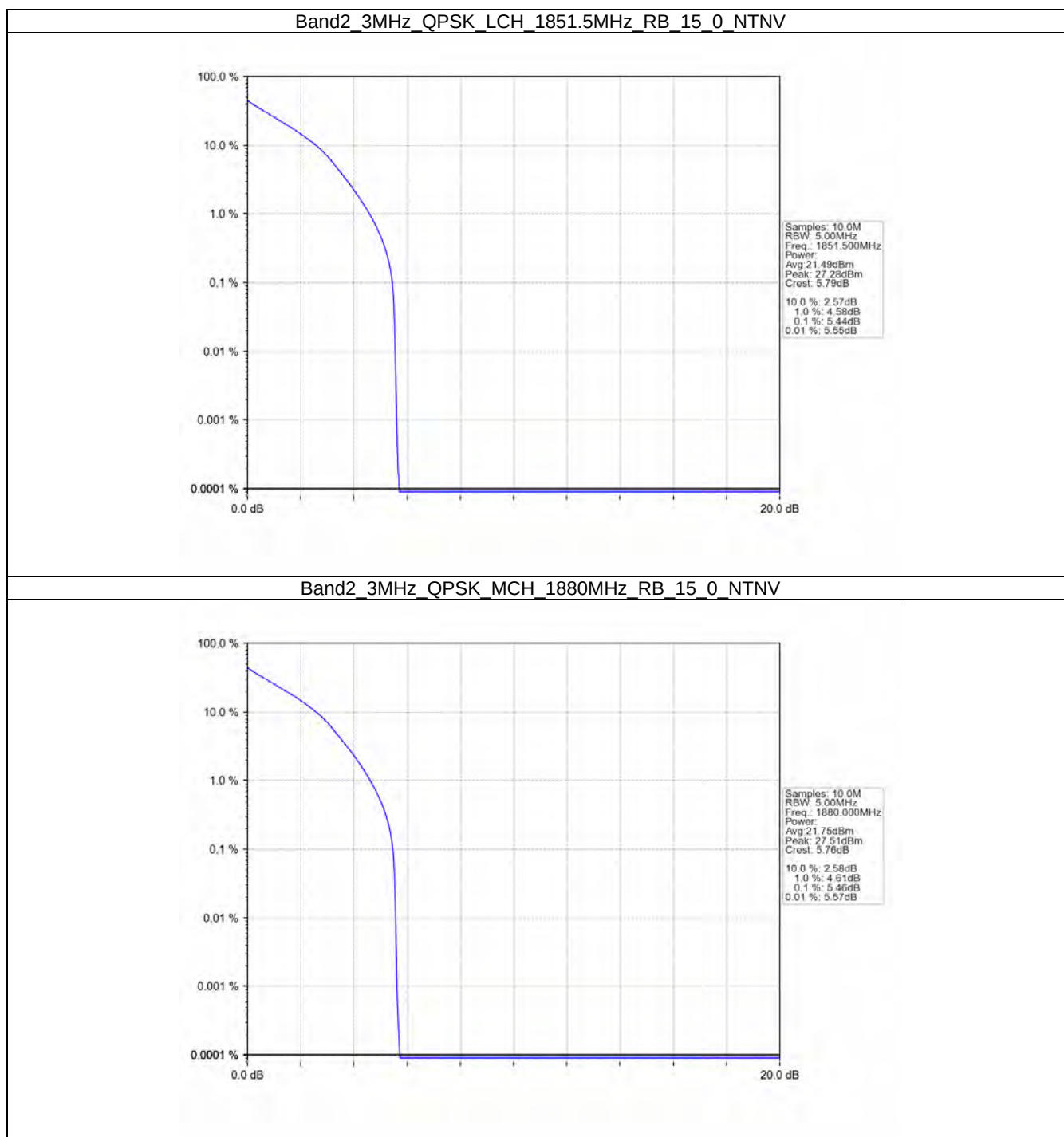


4.2 B2_3MHz

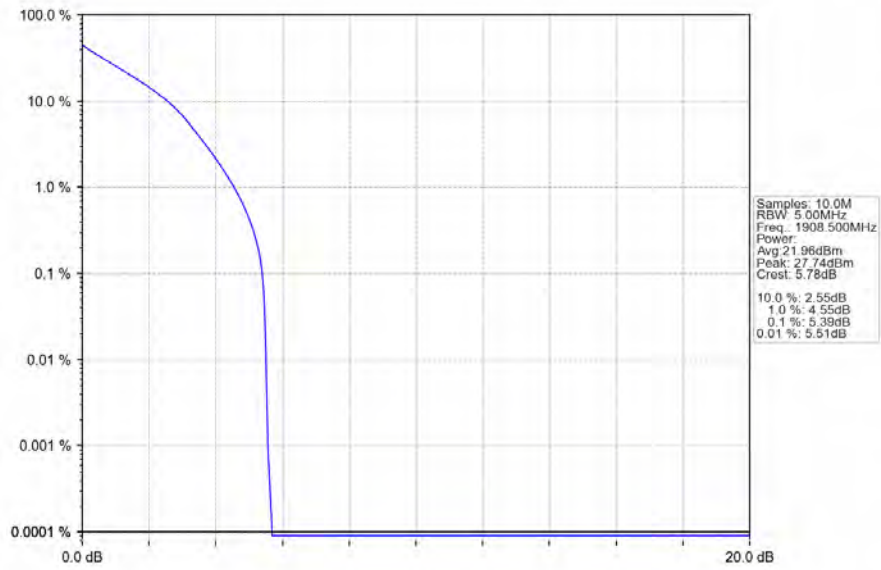
4.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.44	<=13	Pass
	1880	15	0	5.46	<=13	Pass
	1908.5	15	0	5.39	<=13	Pass
16QAM	1851.5	15	0	6.37	<=13	Pass
	1880	15	0	6.42	<=13	Pass
	1908.5	15	0	6.35	<=13	Pass
64QAM	1851.5	15	0	10.16	<=13	Pass
	1880	15	0	6.87	<=13	Pass
	1908.5	15	0	10.07	<=13	Pass
256QAM	1851.5	15	0	7.10	<=13	Pass
	1880	15	0	7.08	<=13	Pass
	1908.5	15	0	7.08	<=13	Pass

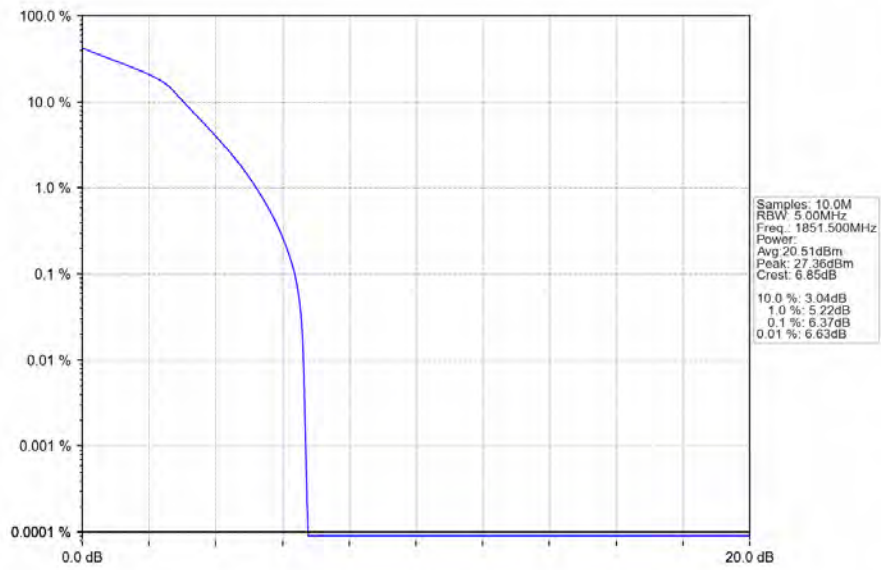
4.2.2 Test Graph



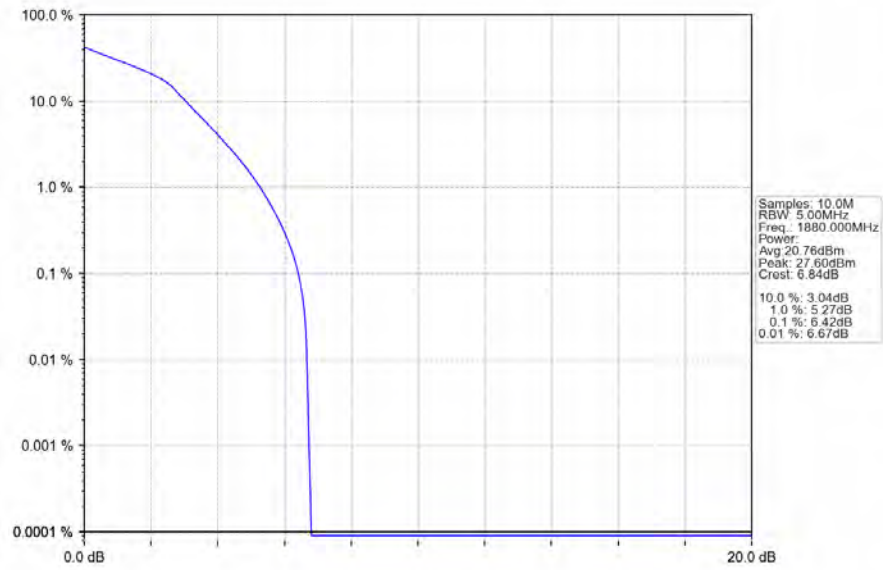
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



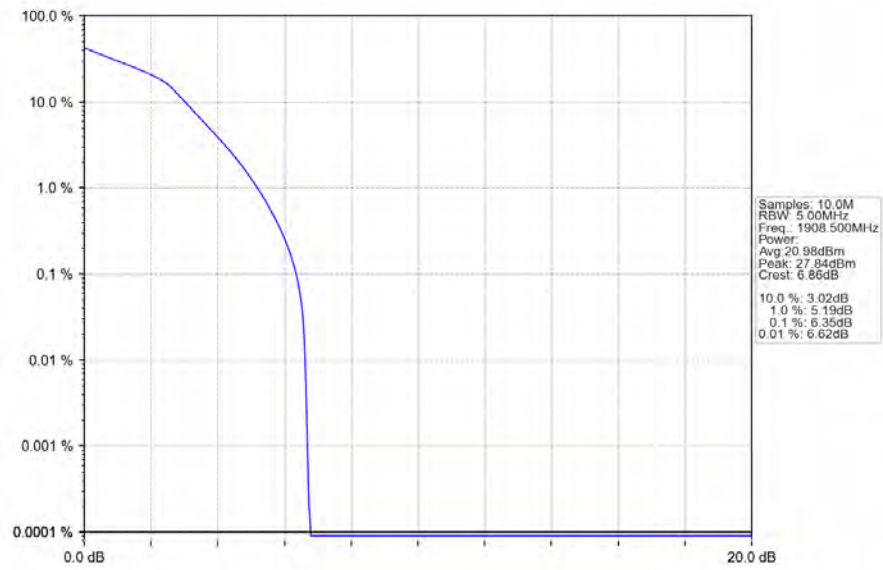
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



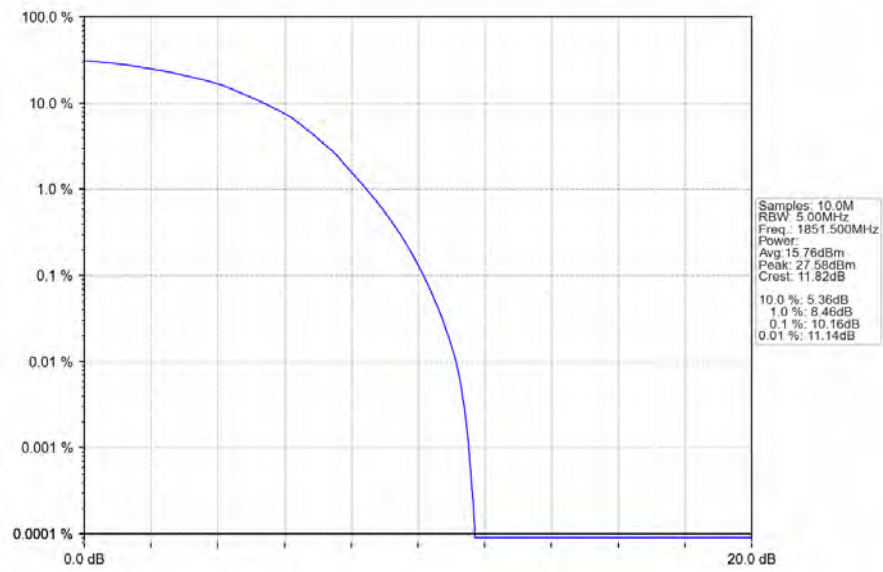
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



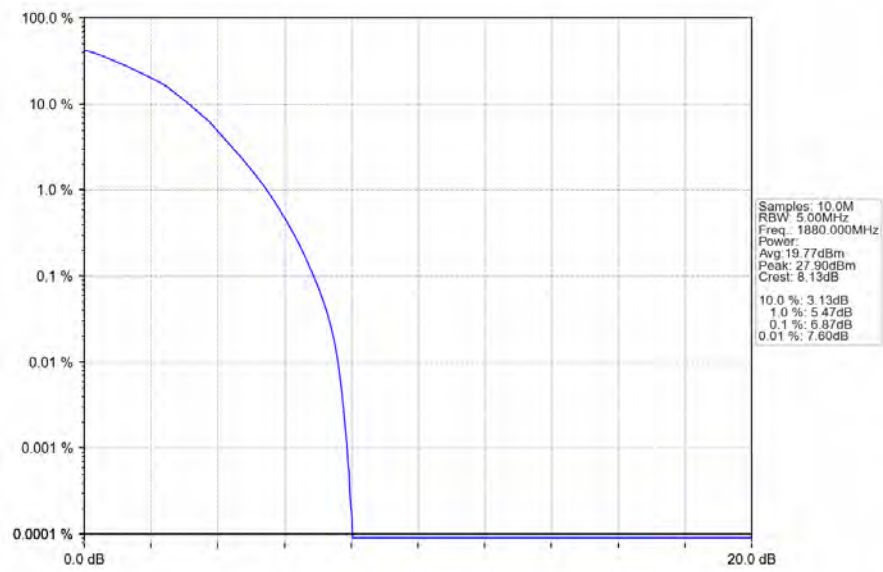
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



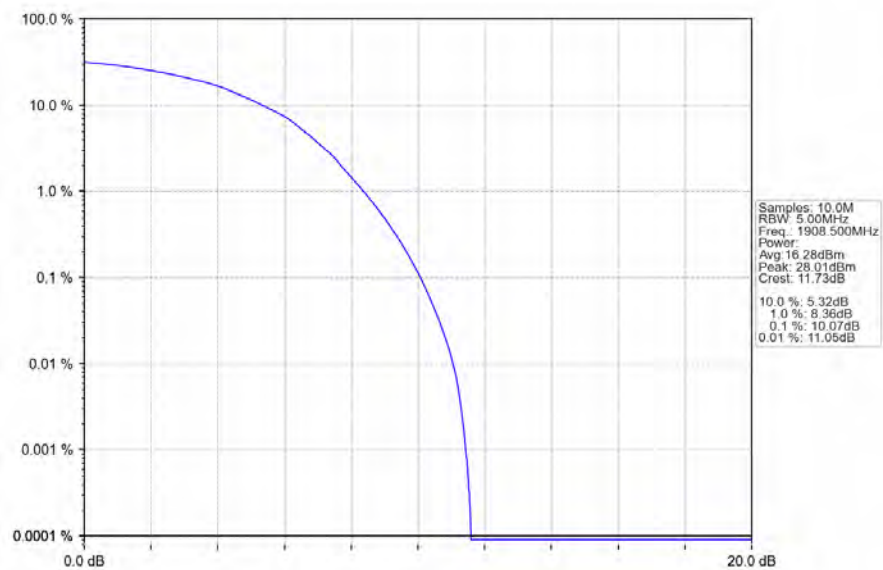
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



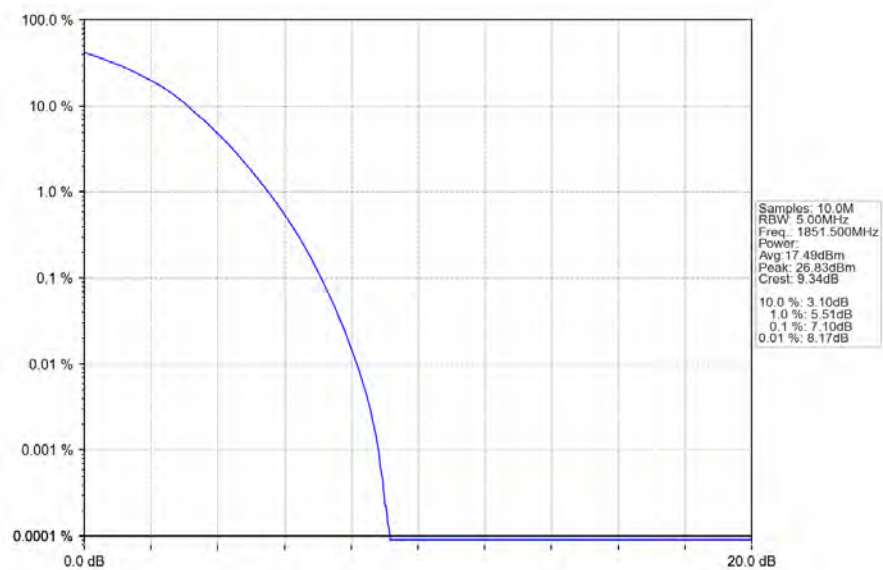
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



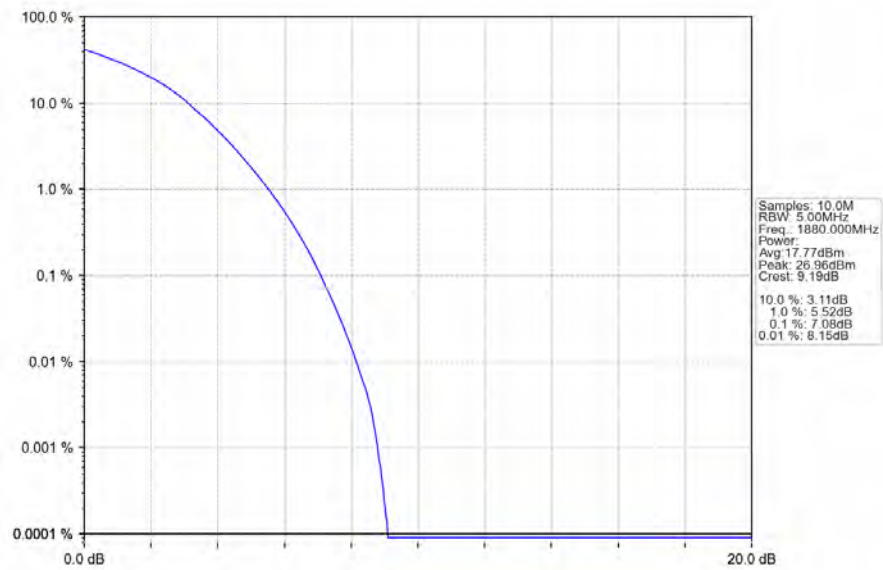
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



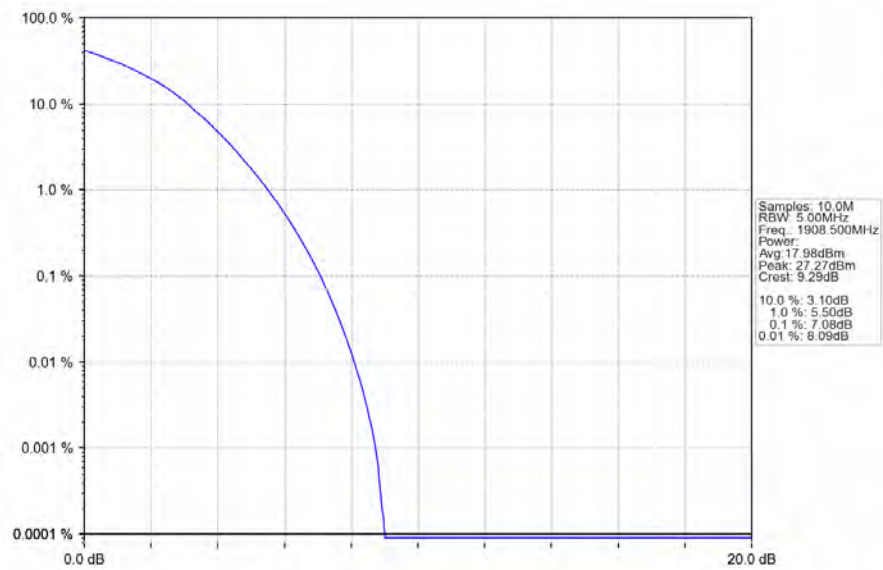
Band2_3MHz_256QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_256QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_256QAM_HCH_1908.5MHz_RB_15_0_NTNV

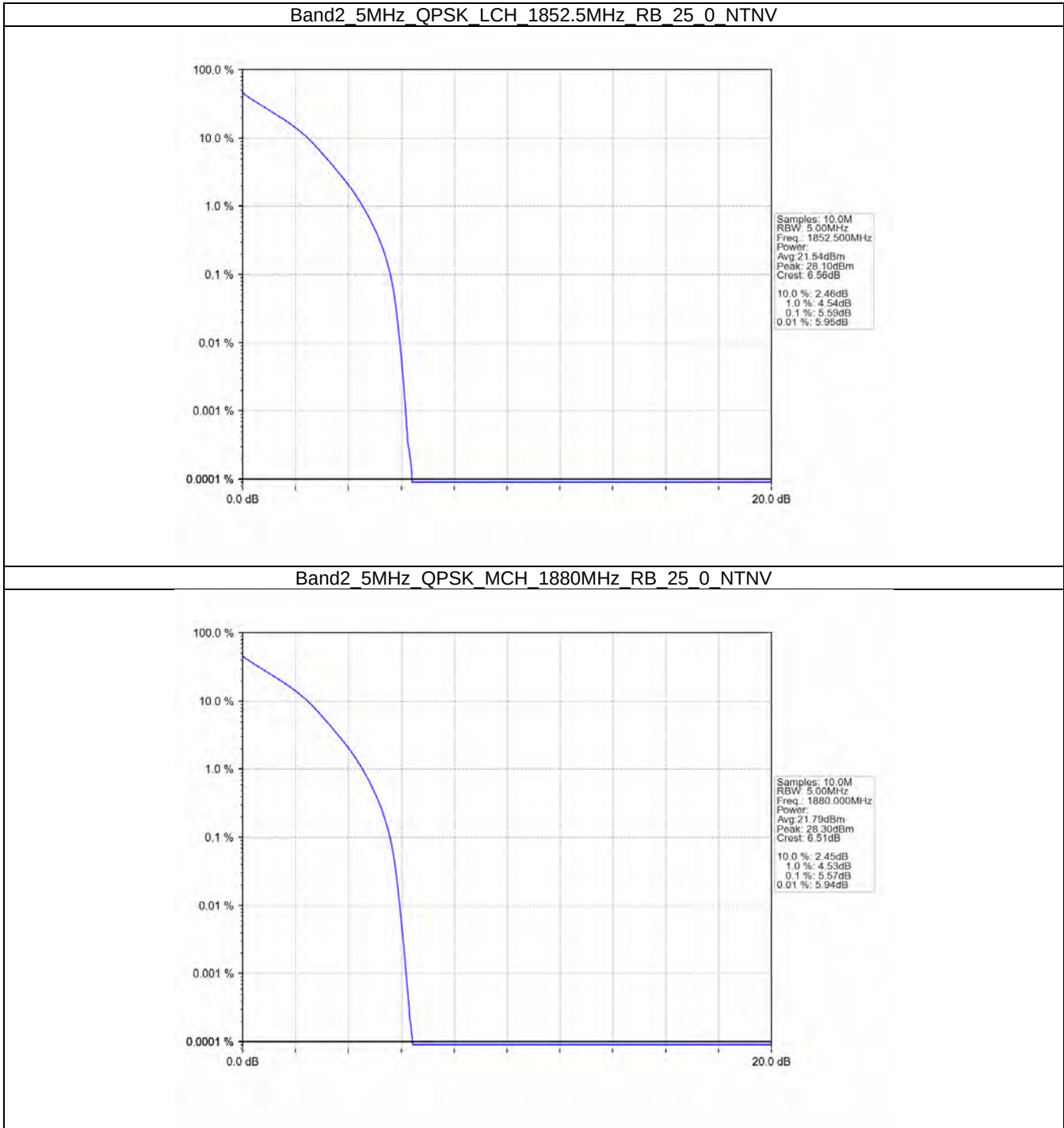


4.3 B2_5MHz

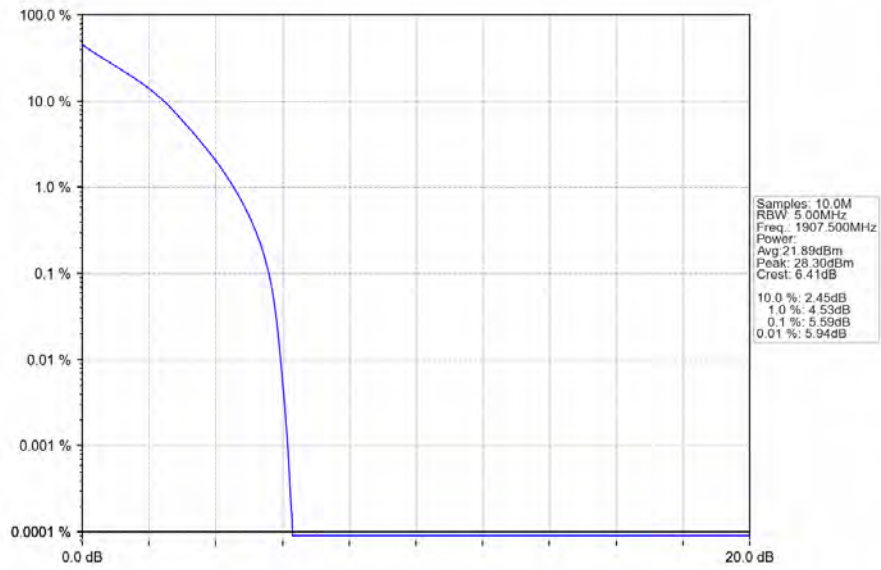
4.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.59	<=13	Pass
	1880	25	0	5.57	<=13	Pass
	1907.5	25	0	5.59	<=13	Pass
16QAM	1852.5	25	0	6.41	<=13	Pass
	1880	25	0	6.45	<=13	Pass
	1907.5	25	0	6.41	<=13	Pass
64QAM	1852.5	25	0	10.37	<=13	Pass
	1880	25	0	10.48	<=13	Pass
	1907.5	25	0	10.34	<=13	Pass
256QAM	1852.5	25	0	6.96	<=13	Pass
	1880	25	0	6.96	<=13	Pass
	1907.5	25	0	6.96	<=13	Pass

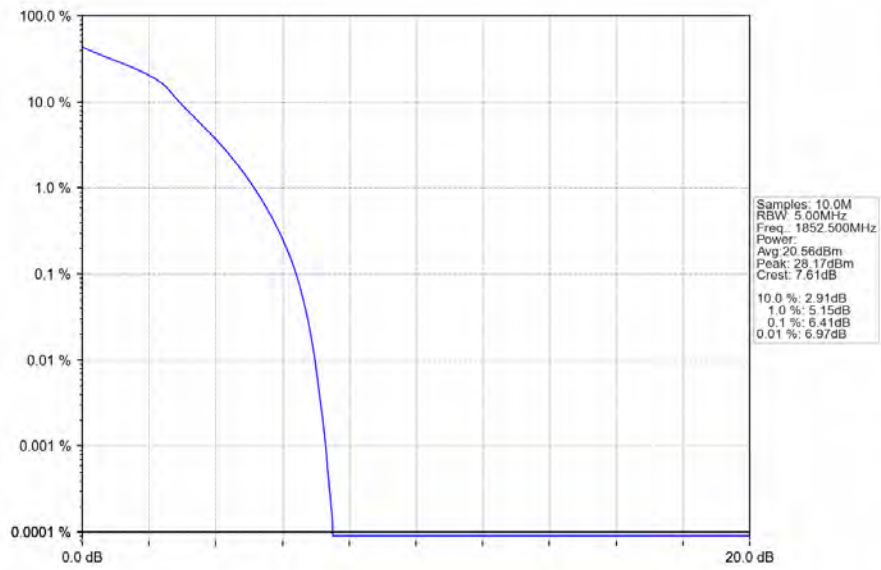
4.3.2 Test Graph



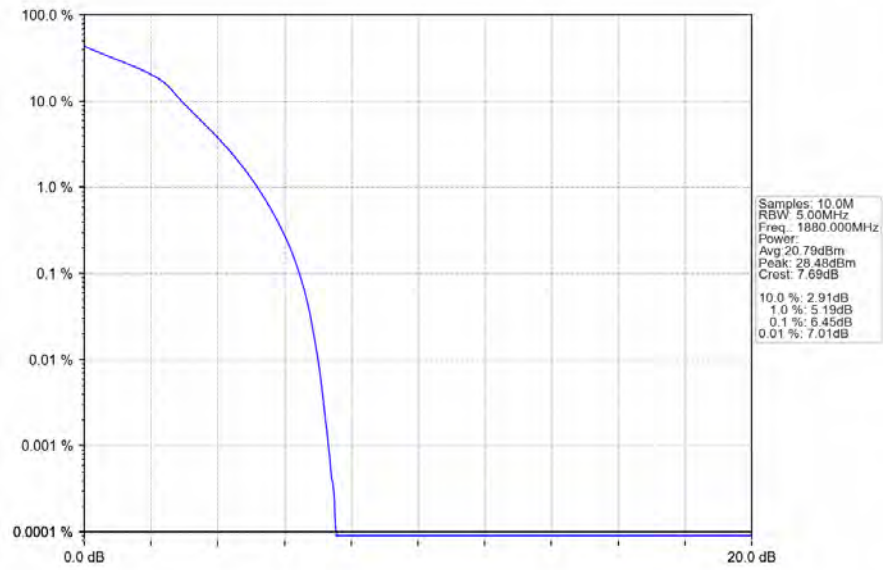
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



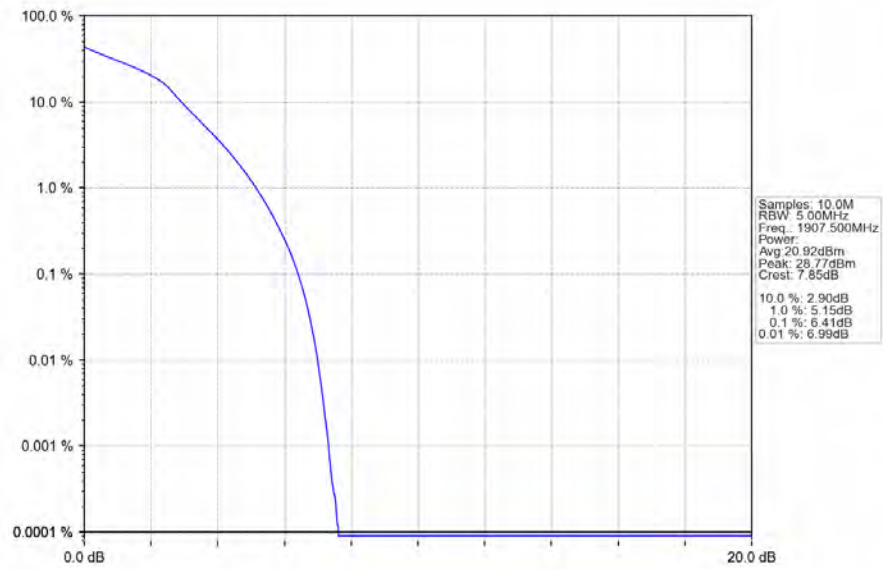
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



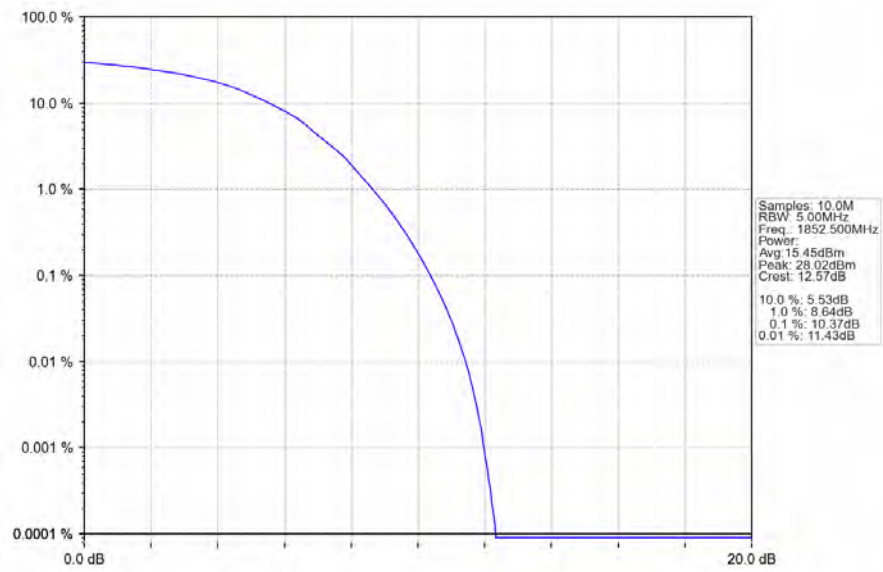
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



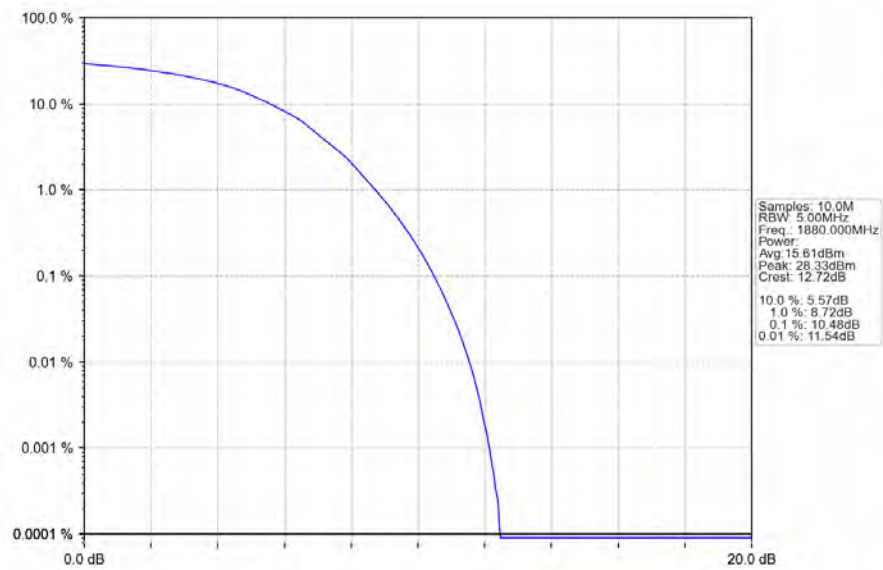
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



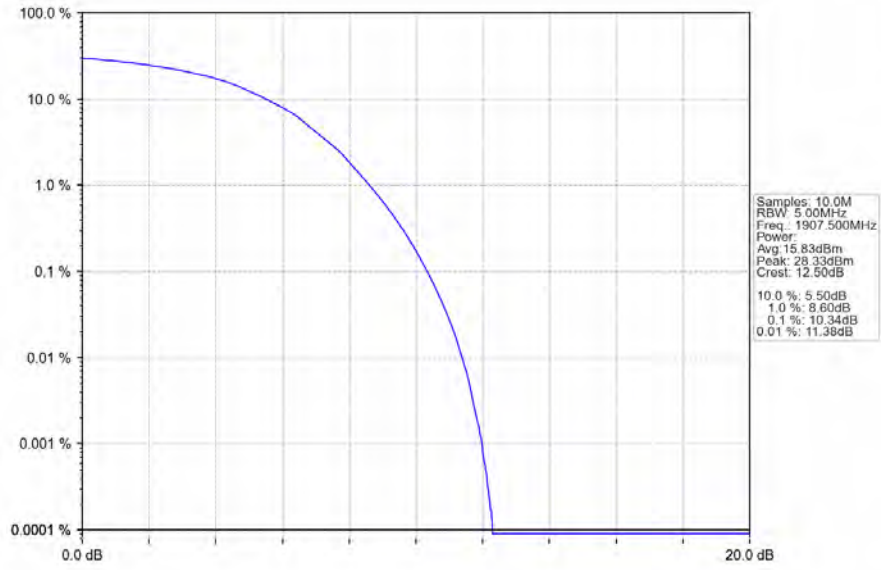
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



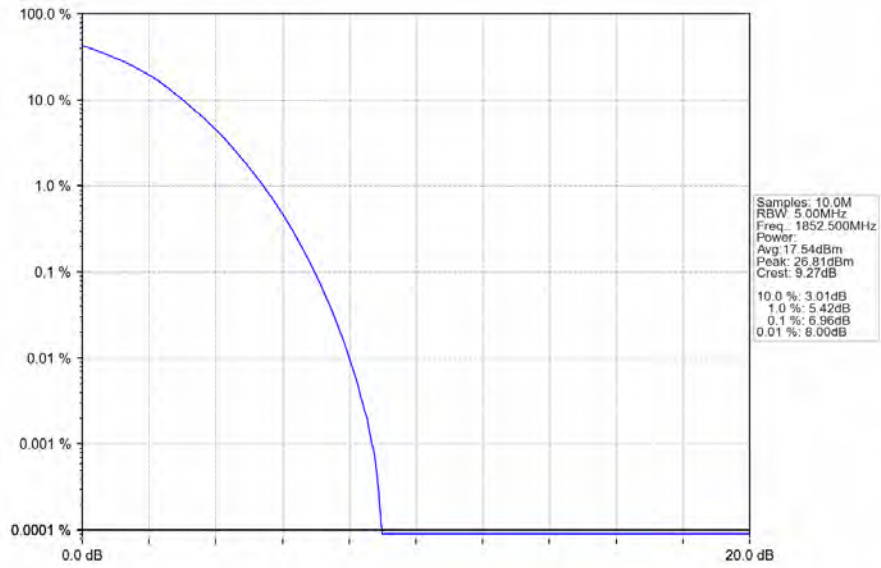
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



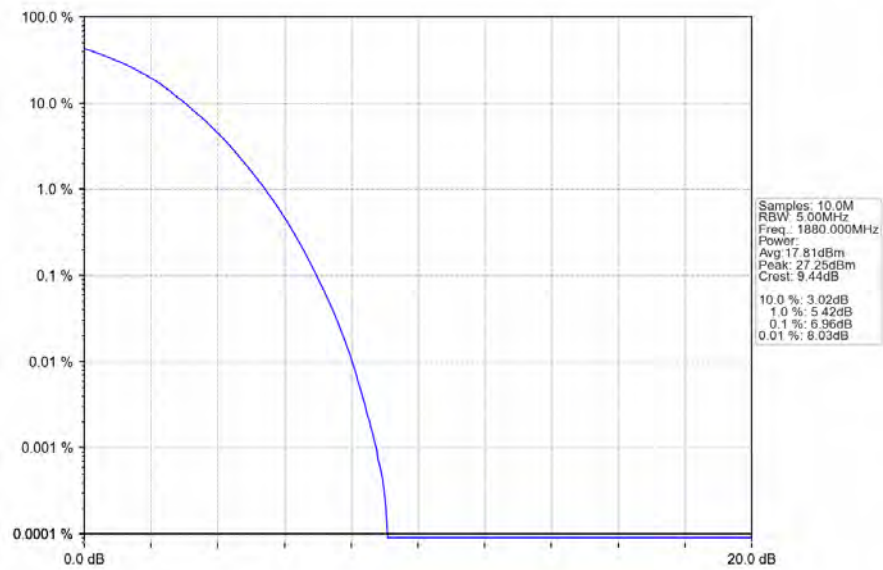
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



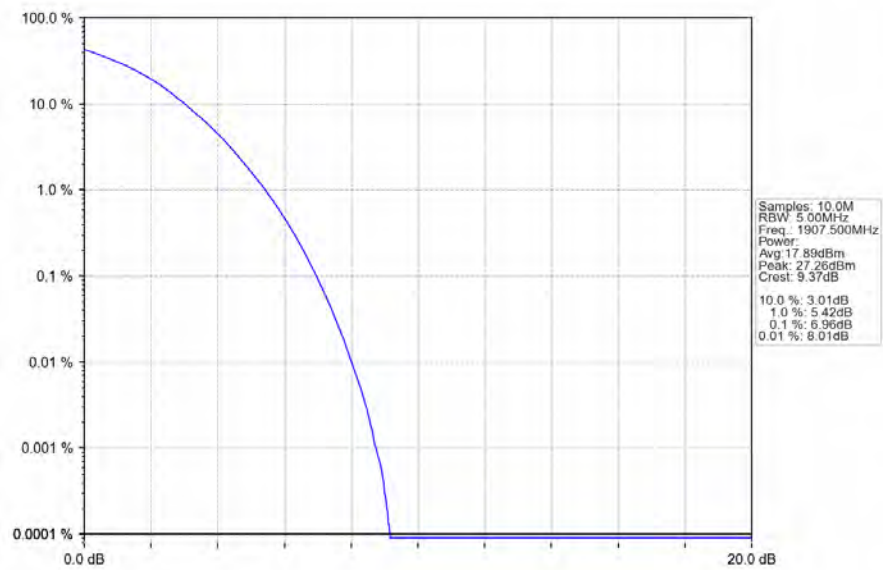
Band2_5MHz_256QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_256QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_256QAM_HCH_1907.5MHz_RB_25_0_NTNV

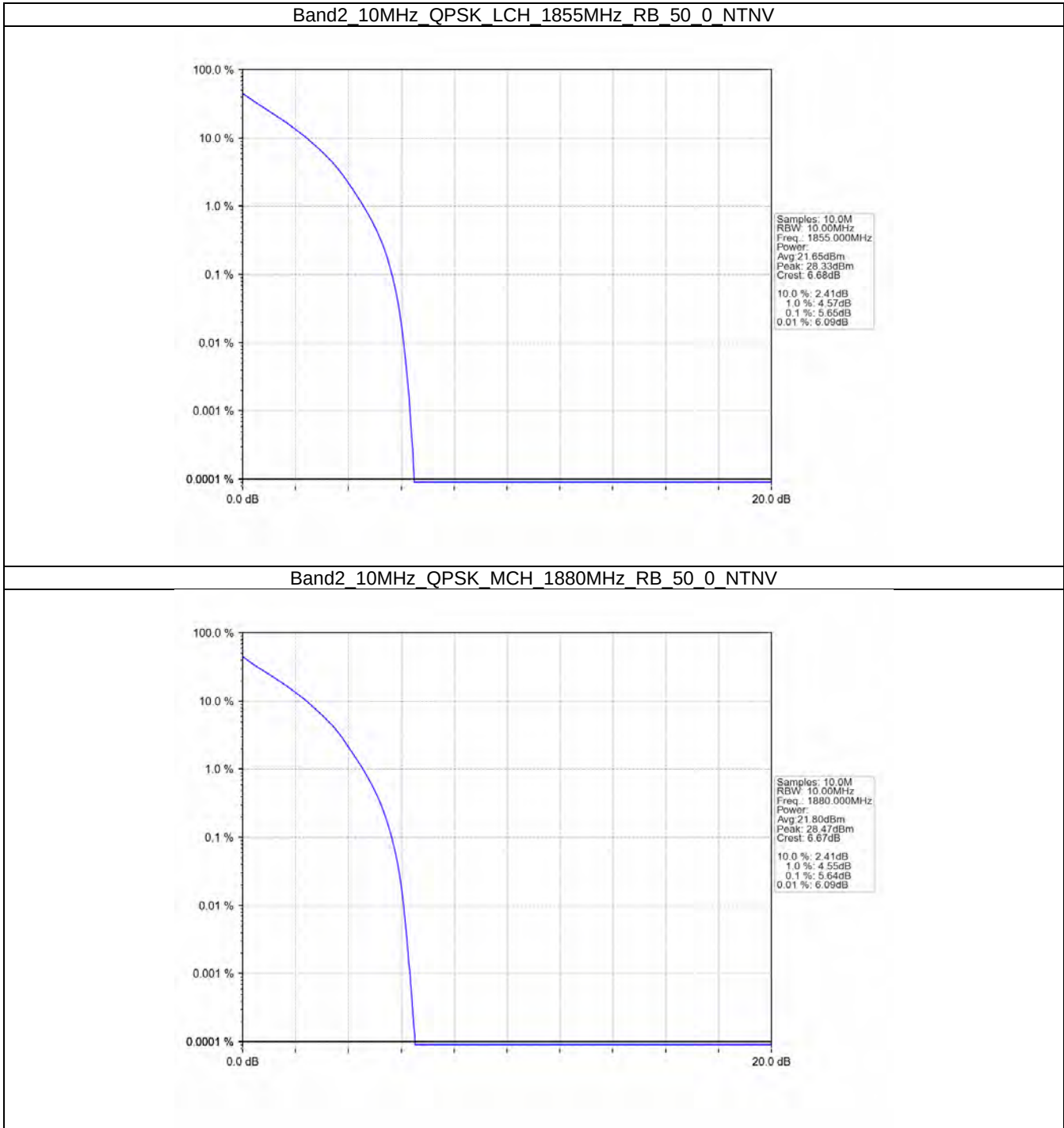


4.4 B2_10MHz

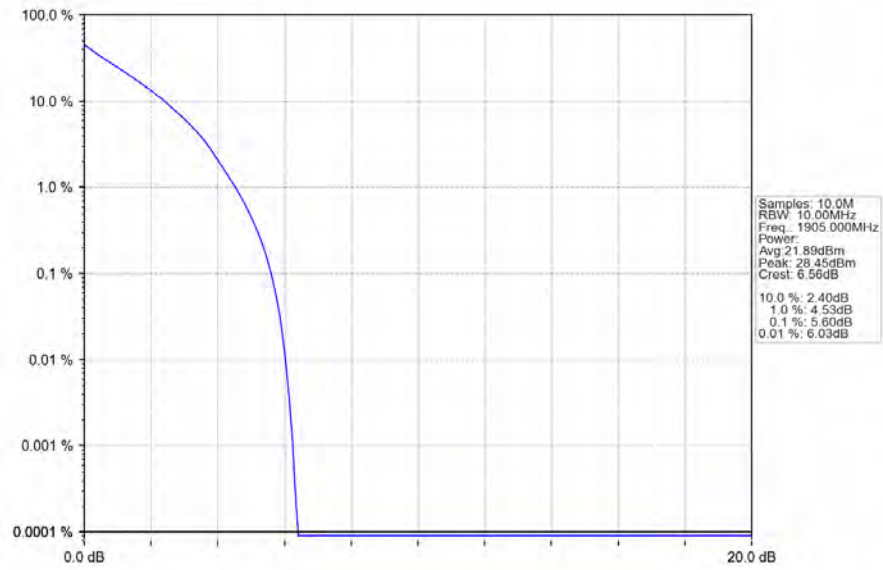
4.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.65	<=13	Pass
	1880	50	0	5.64	<=13	Pass
	1905	50	0	5.60	<=13	Pass
16QAM	1855	50	0	6.44	<=13	Pass
	1880	50	0	6.44	<=13	Pass
	1905	50	0	6.39	<=13	Pass
64QAM	1855	50	0	8.19	<=13	Pass
	1880	50	0	6.81	<=13	Pass
	1905	50	0	7.98	<=13	Pass
256QAM	1855	50	0	6.98	<=13	Pass
	1880	50	0	6.96	<=13	Pass
	1905	50	0	6.94	<=13	Pass

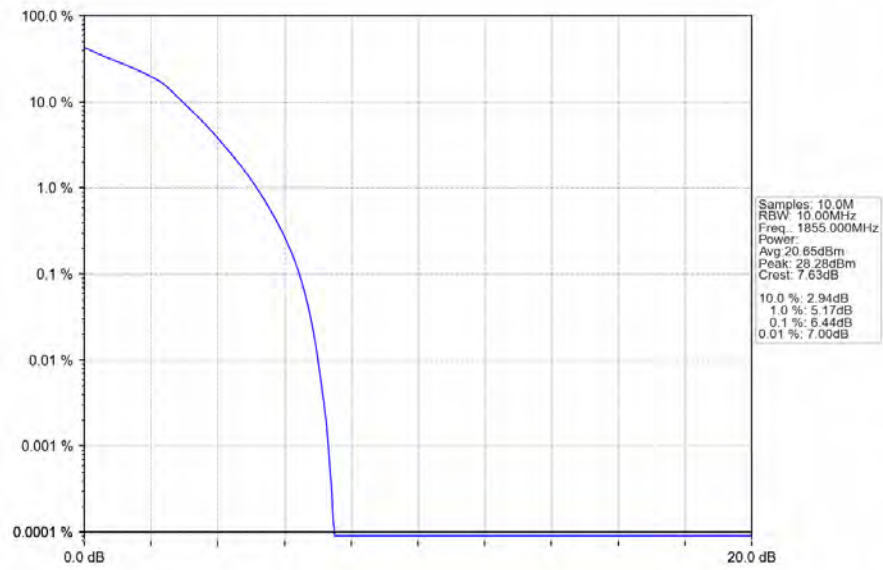
4.4.2 Test Graph



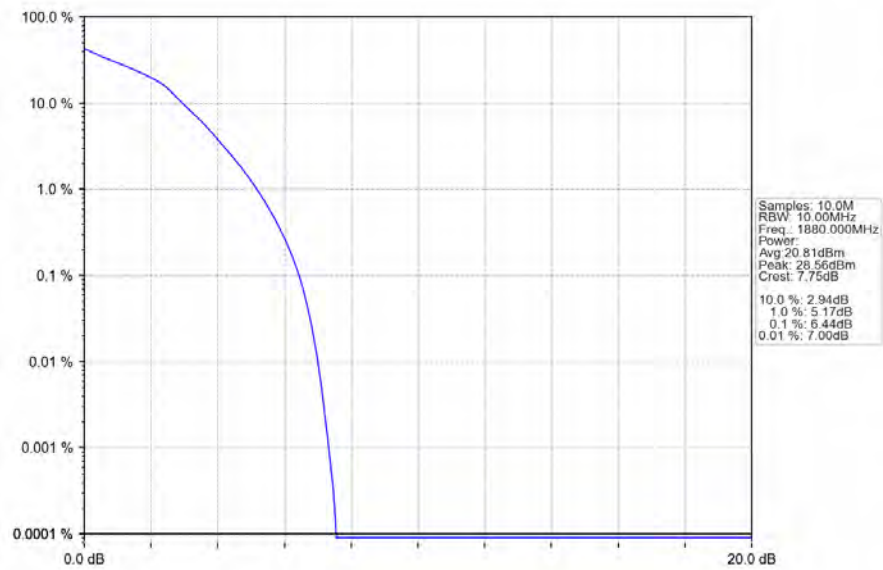
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



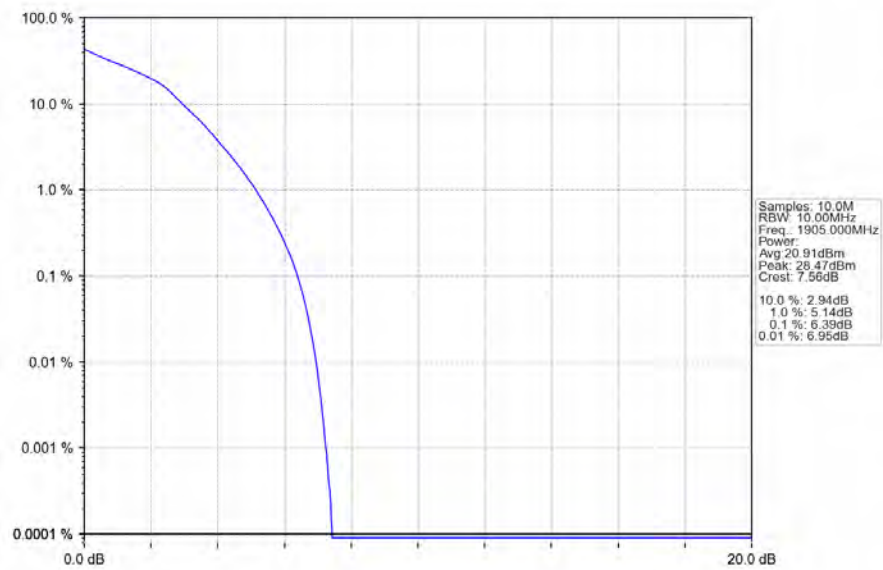
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



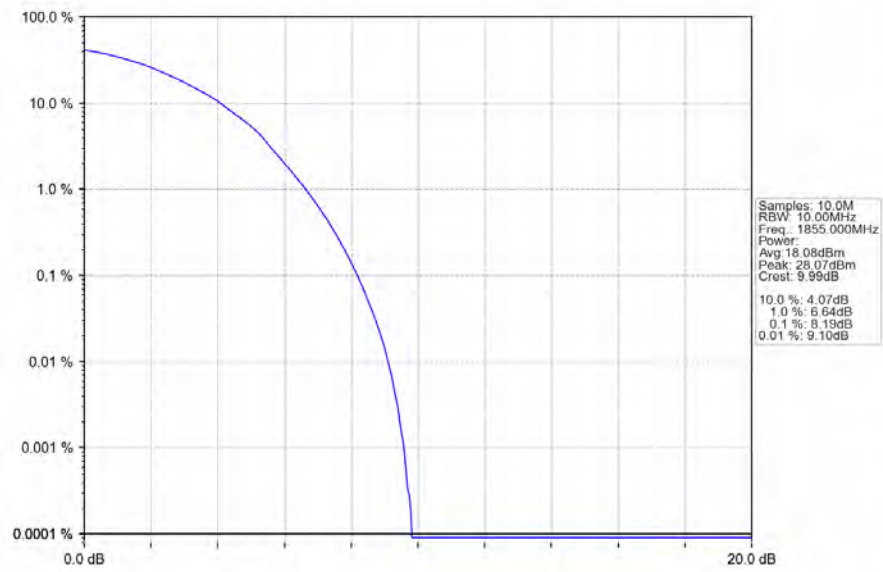
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



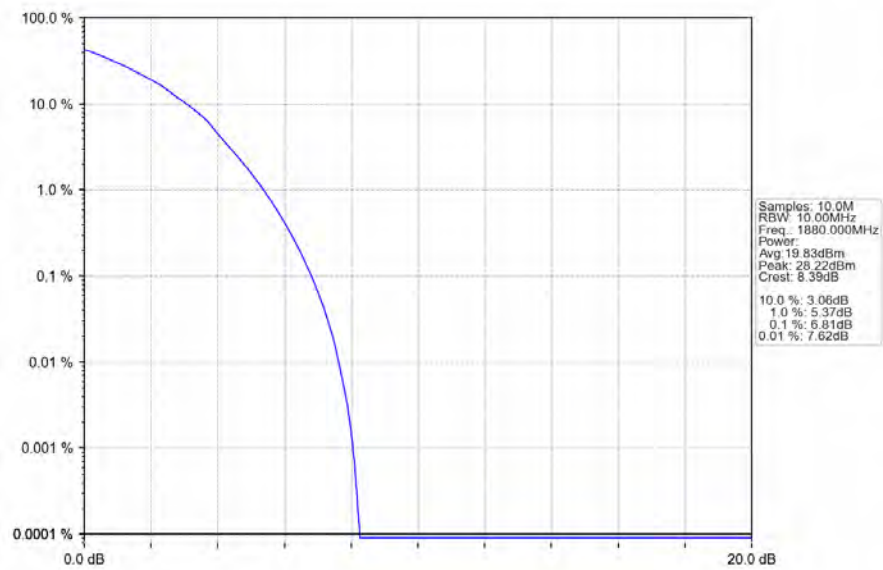
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



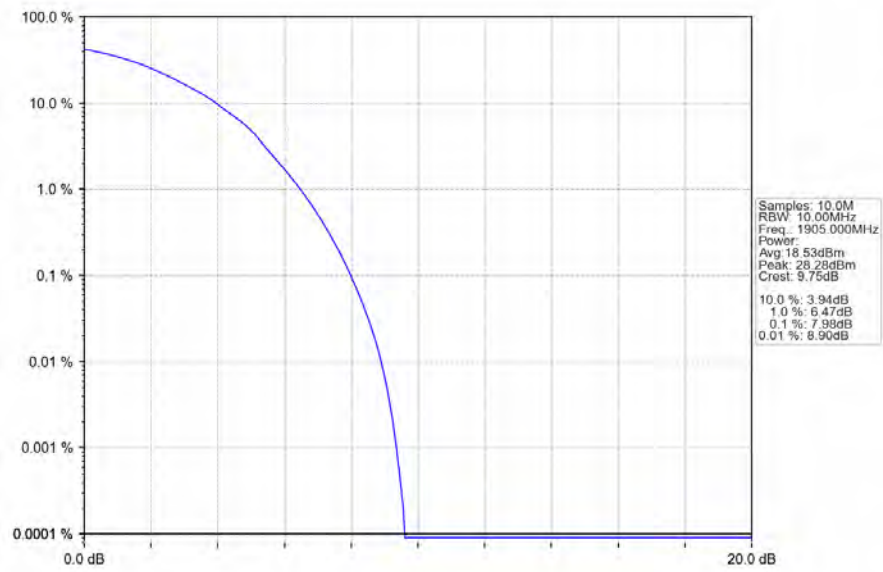
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



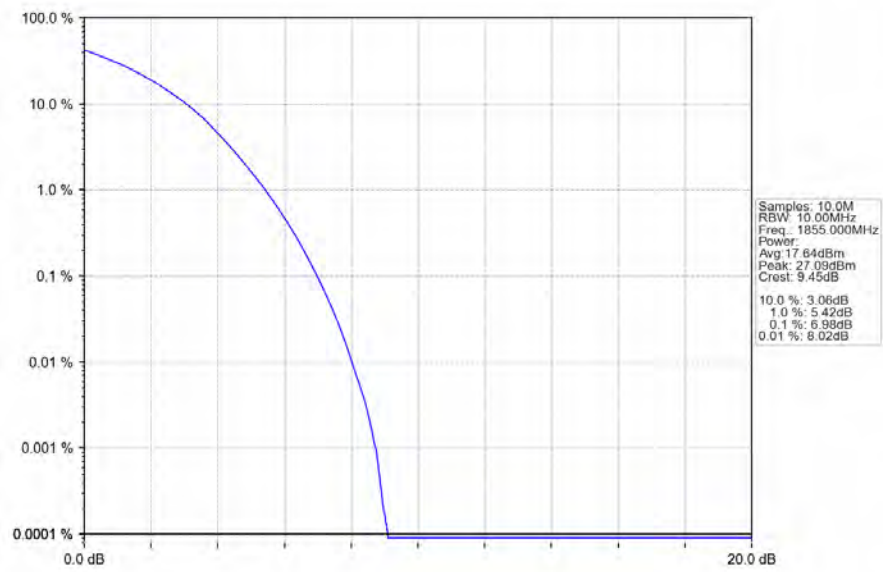
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



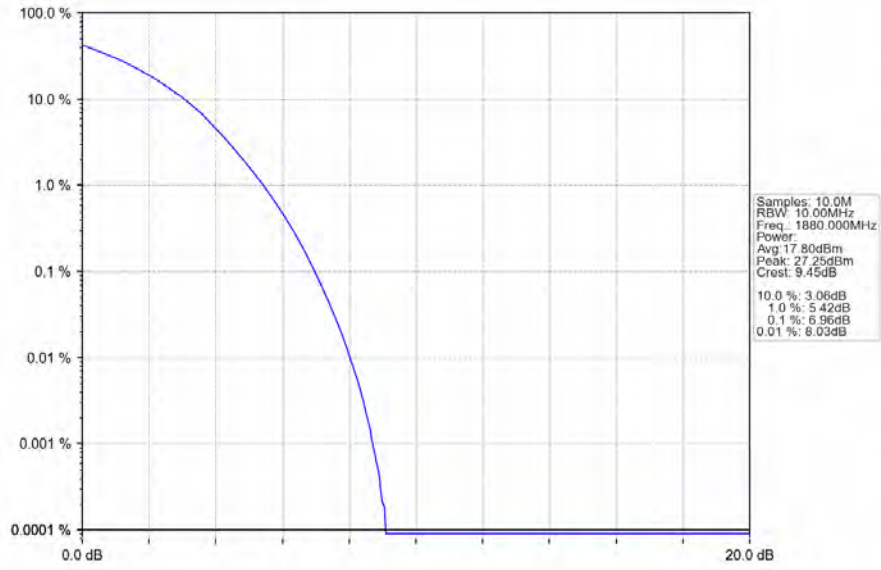
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



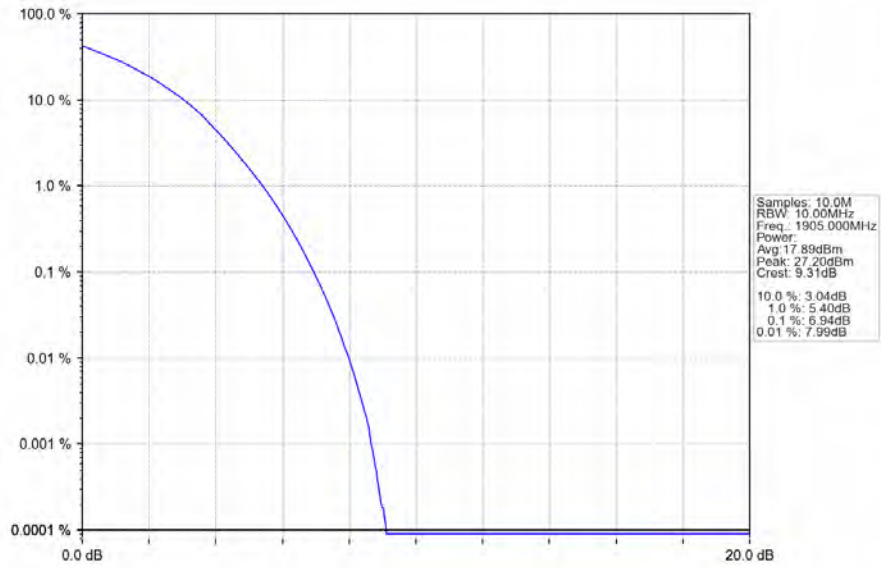
Band2_10MHz_256QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_256QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_256QAM_HCH_1905MHz_RB_50_0_NTNV

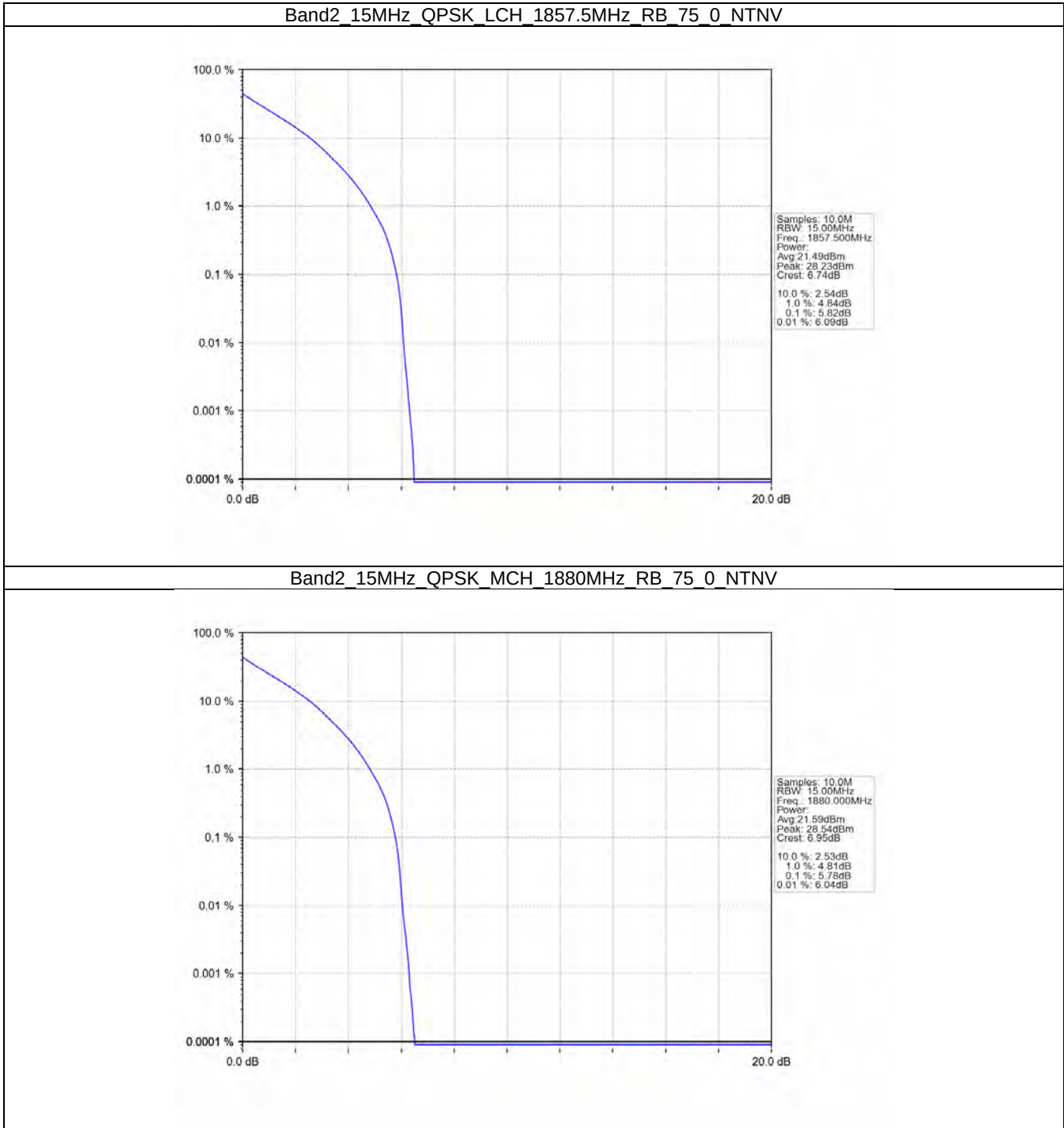


4.5 B2_15MHz

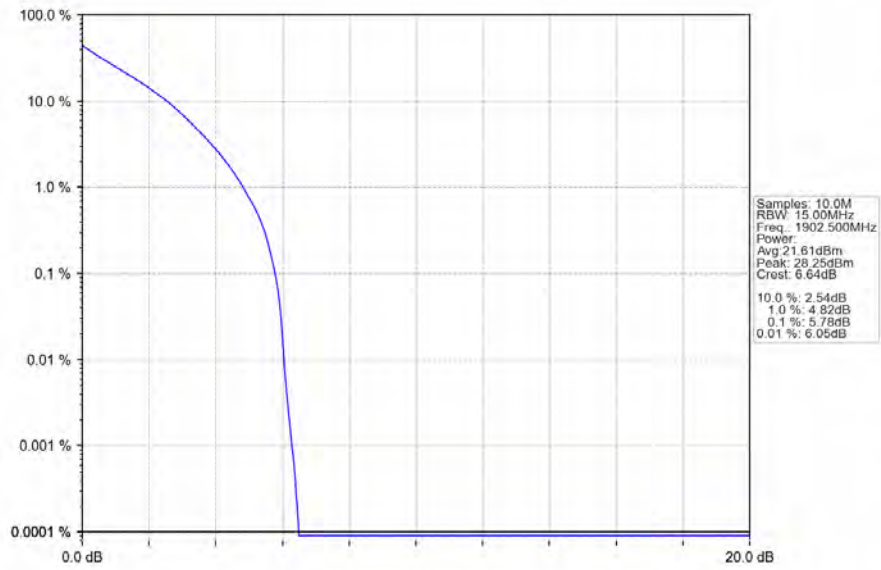
4.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.82	<=13	Pass
	1880	75	0	5.78	<=13	Pass
	1902.5	75	0	5.78	<=13	Pass
16QAM	1857.5	75	0	6.50	<=13	Pass
	1880	75	0	6.47	<=13	Pass
	1902.5	75	0	6.46	<=13	Pass
64QAM	1857.5	75	0	6.79	<=13	Pass
	1880	75	0	6.79	<=13	Pass
	1902.5	75	0	6.76	<=13	Pass
256QAM	1857.5	75	0	6.94	<=13	Pass
	1880	75	0	6.94	<=13	Pass
	1902.5	75	0	6.93	<=13	Pass

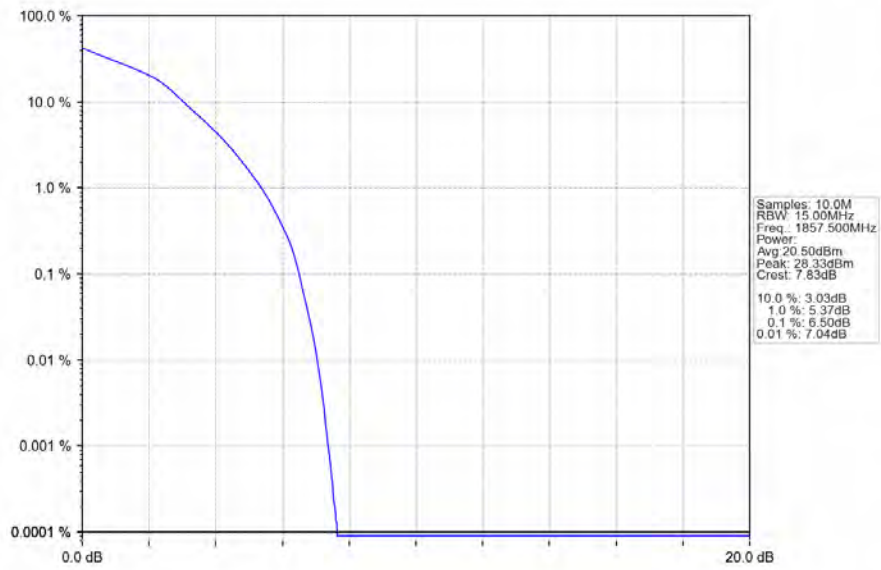
4.5.2 Test Graph



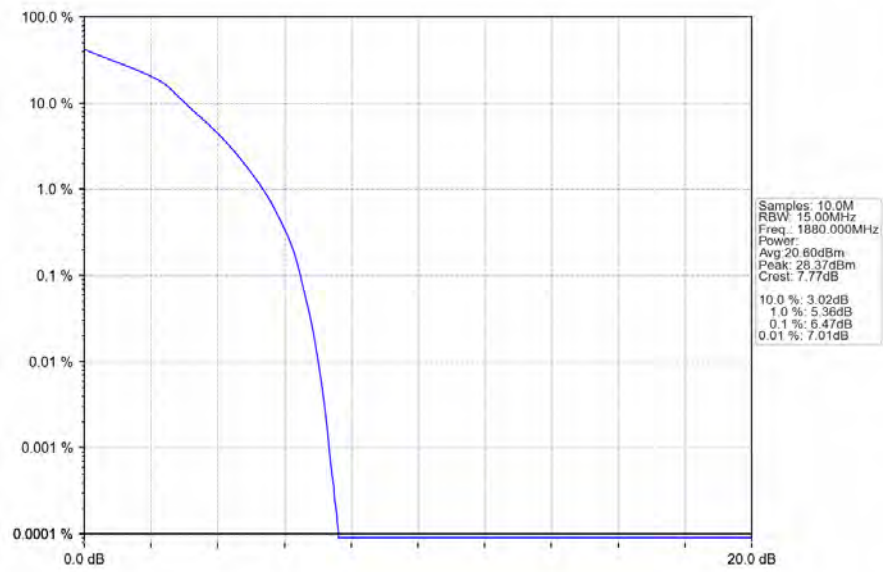
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



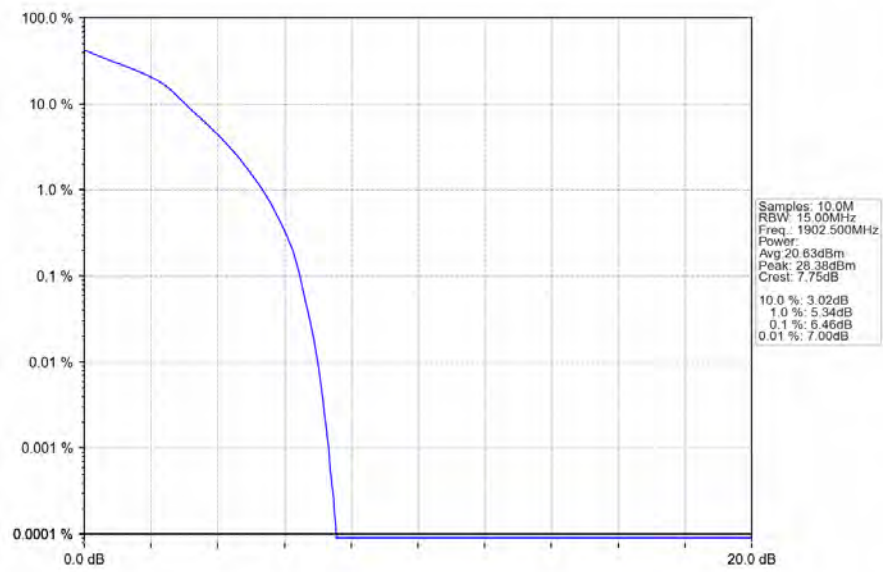
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



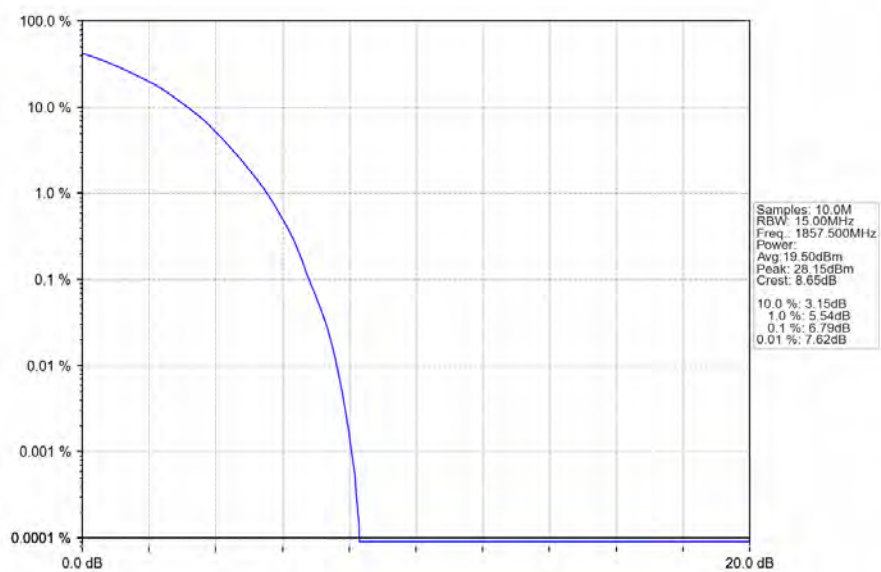
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



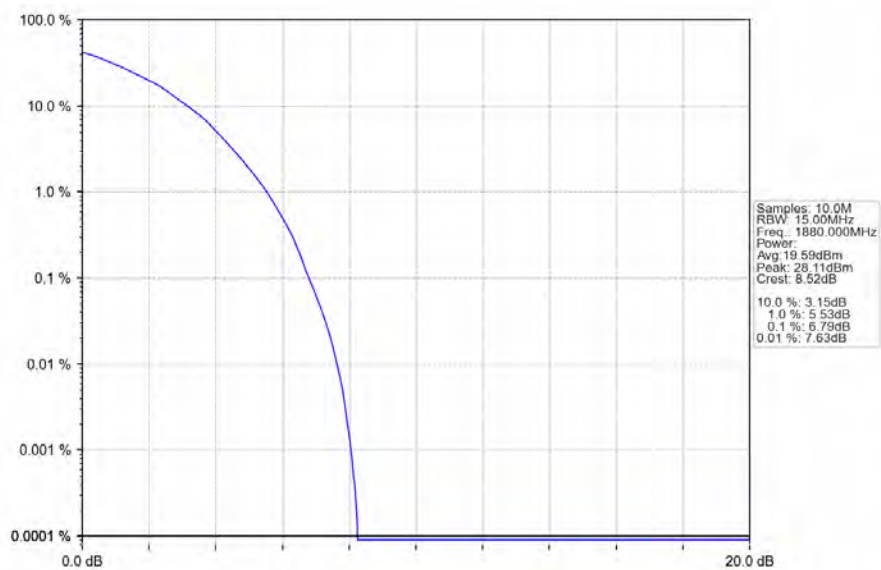
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



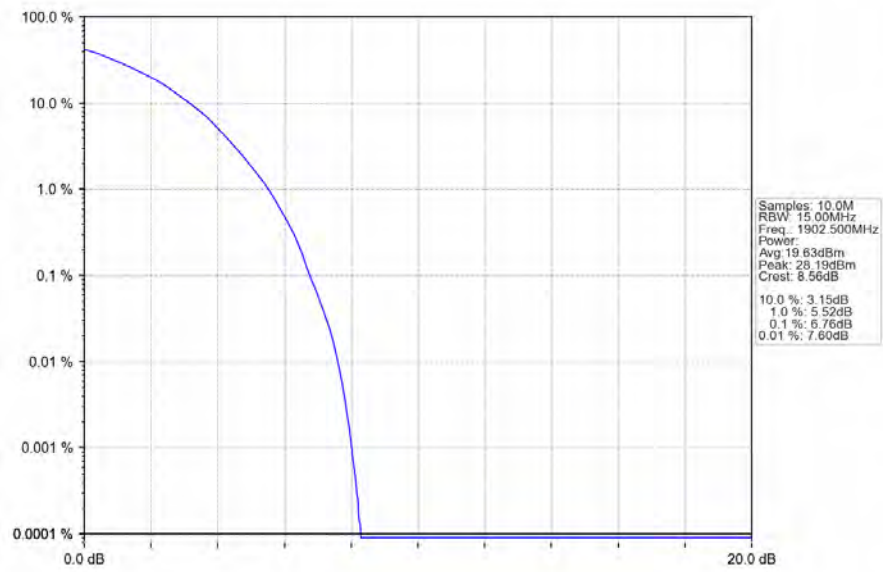
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



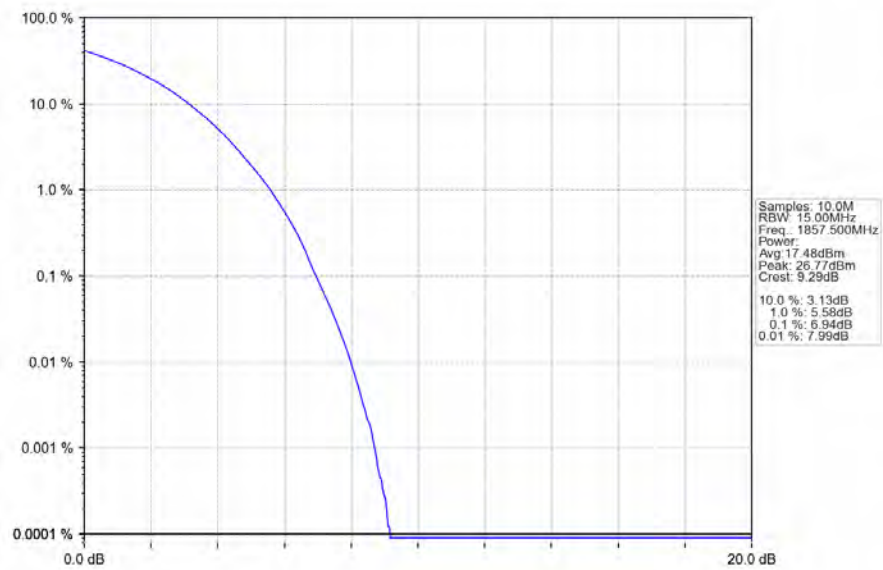
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



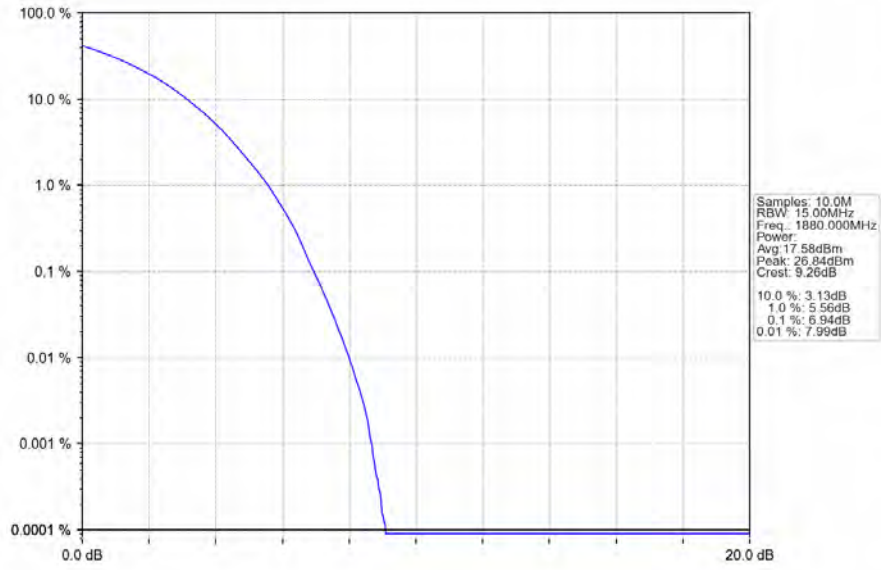
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



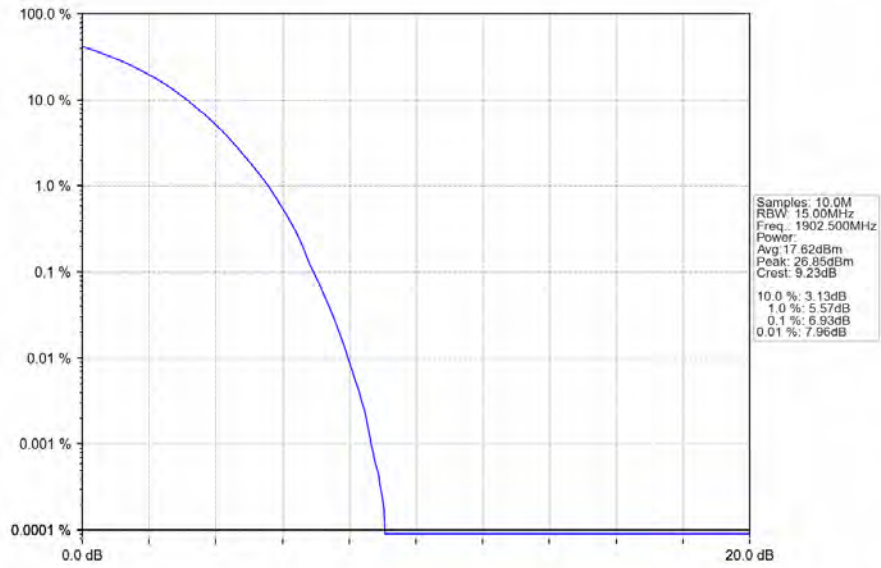
Band2_15MHz_256QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_256QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_256QAM_HCH_1902.5MHz_RB_75_0_NTNV

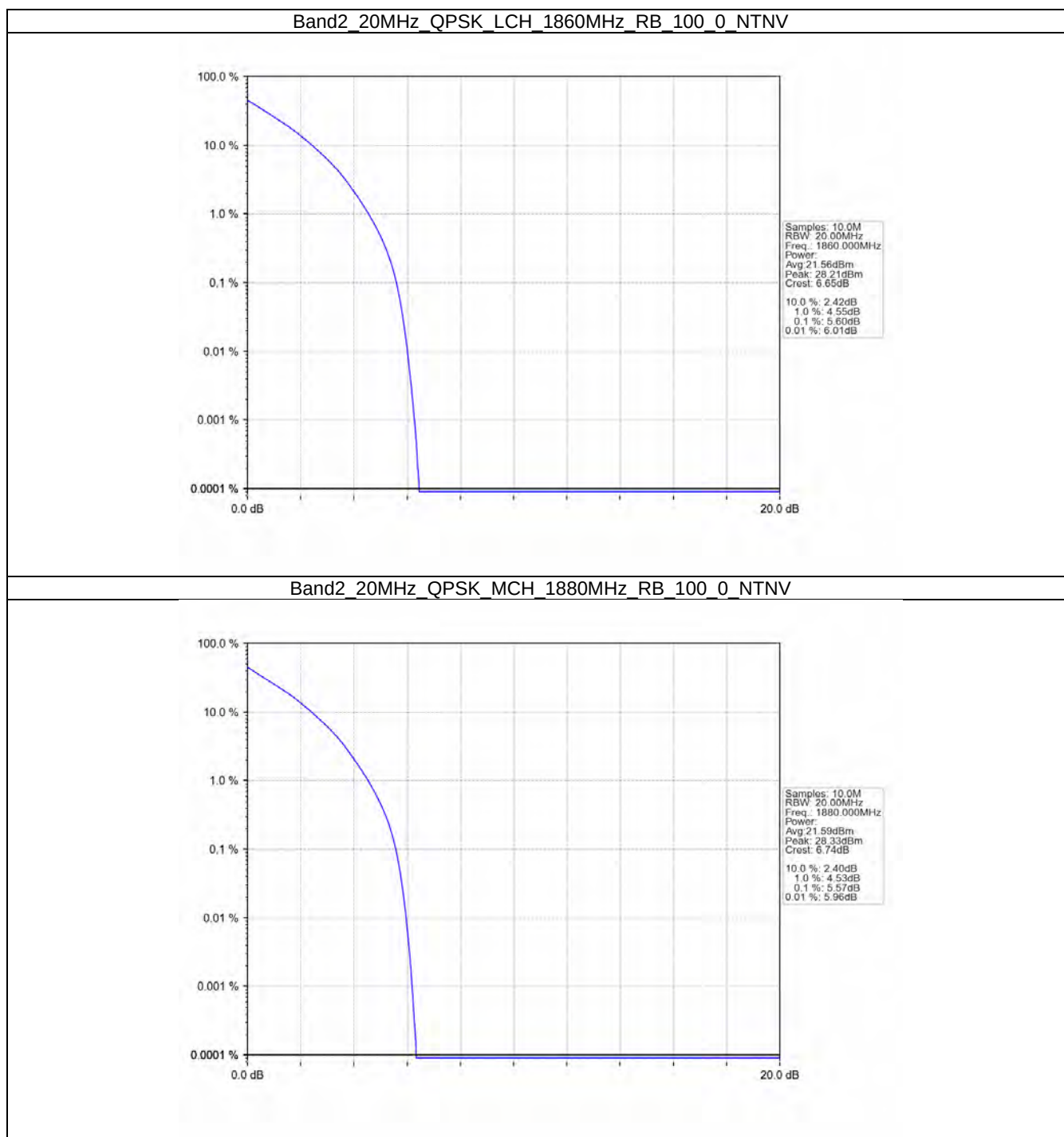


4.6 B2_20MHz

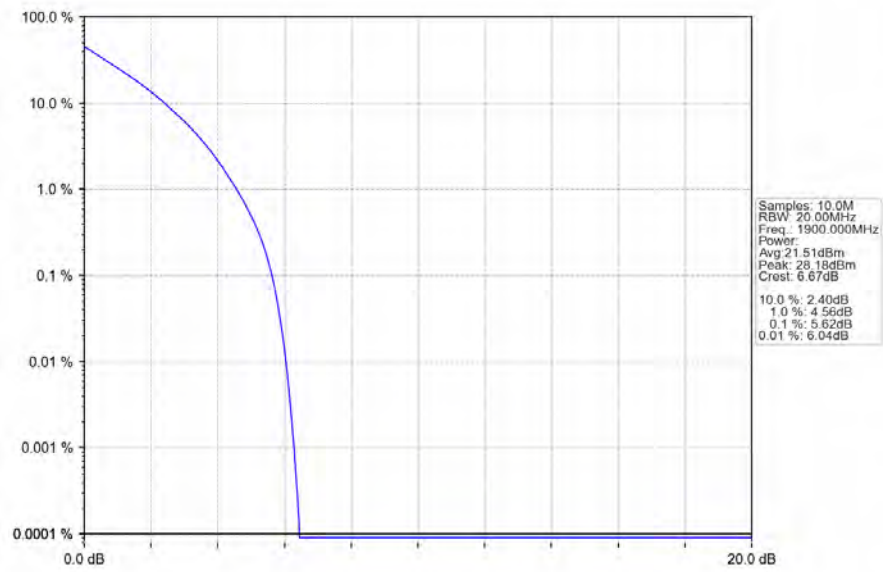
4.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.60	<=13	Pass
	1880	100	0	5.57	<=13	Pass
	1900	100	0	5.62	<=13	Pass
16QAM	1860	100	0	6.46	<=13	Pass
	1880	100	0	6.43	<=13	Pass
	1900	100	0	6.45	<=13	Pass
64QAM	1860	100	0	6.78	<=13	Pass
	1880	100	0	6.77	<=13	Pass
	1900	100	0	6.79	<=13	Pass
256QAM	1860	100	0	6.95	<=13	Pass
	1880	100	0	6.94	<=13	Pass
	1900	100	0	6.95	<=13	Pass

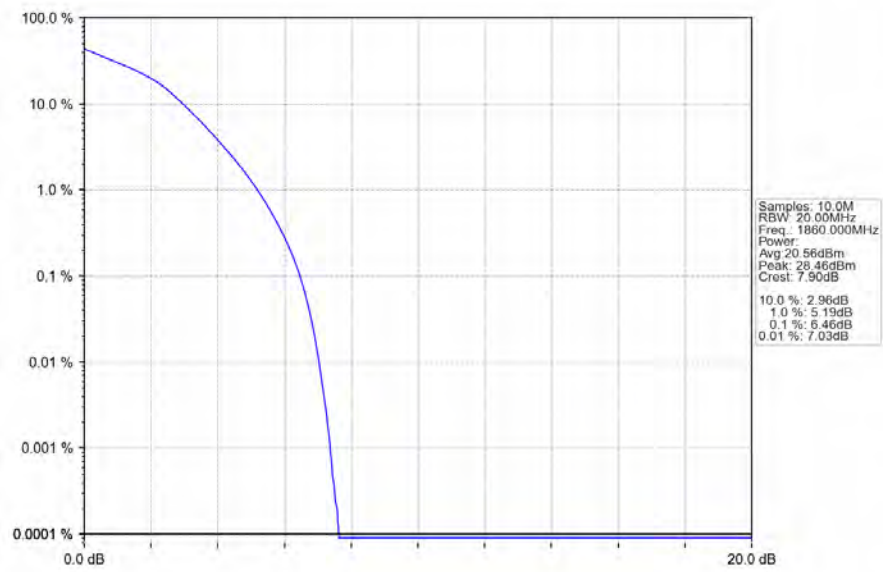
4.6.2 Test Graph



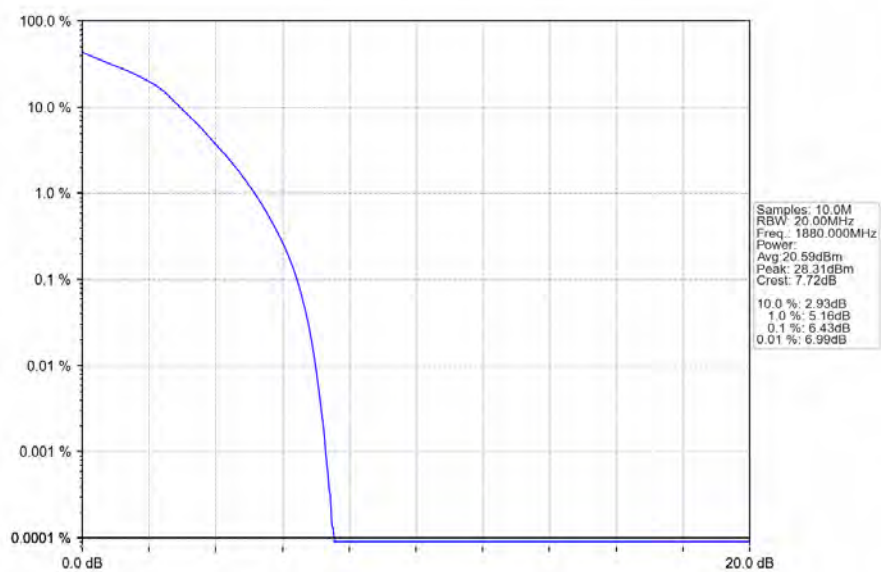
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



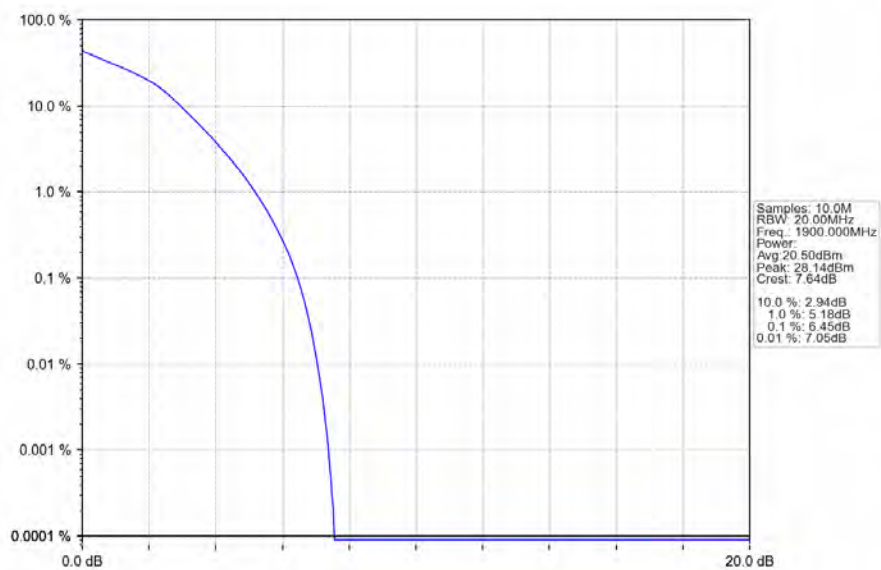
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



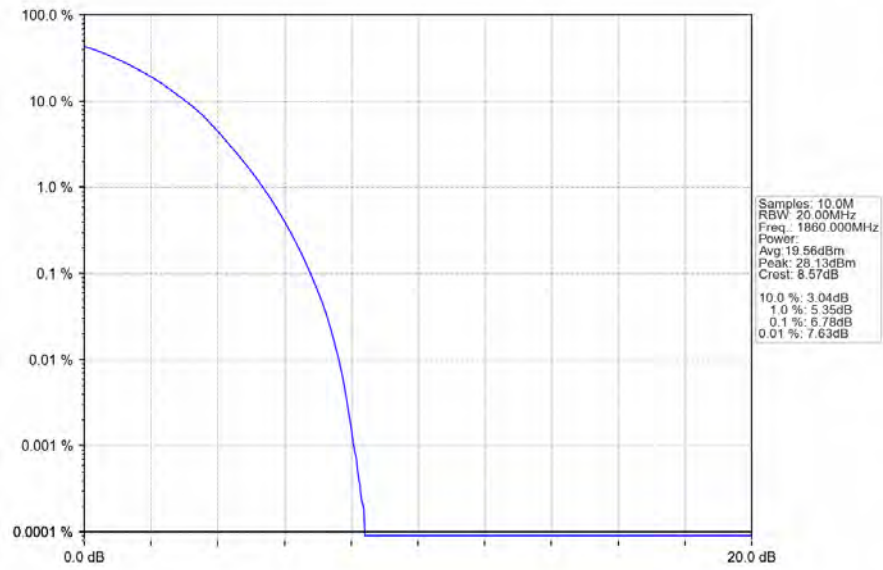
Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



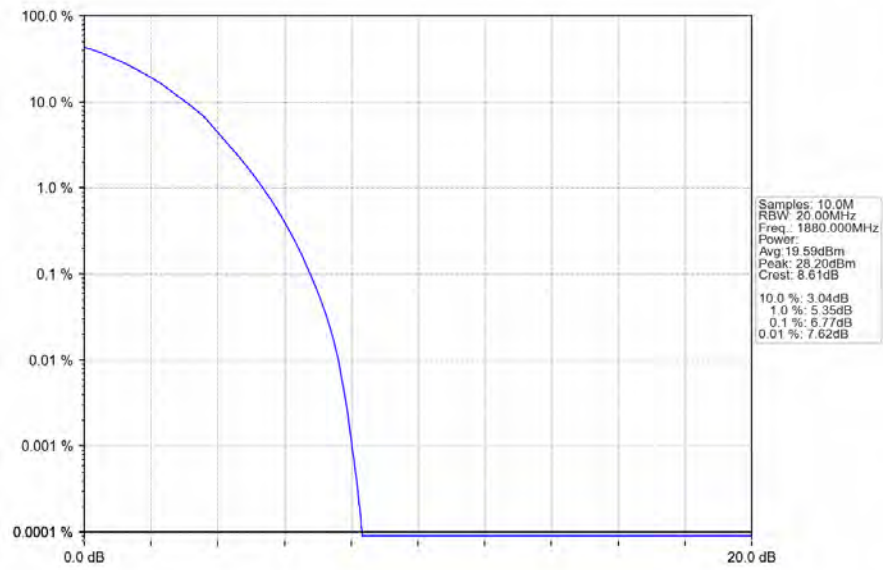
Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV



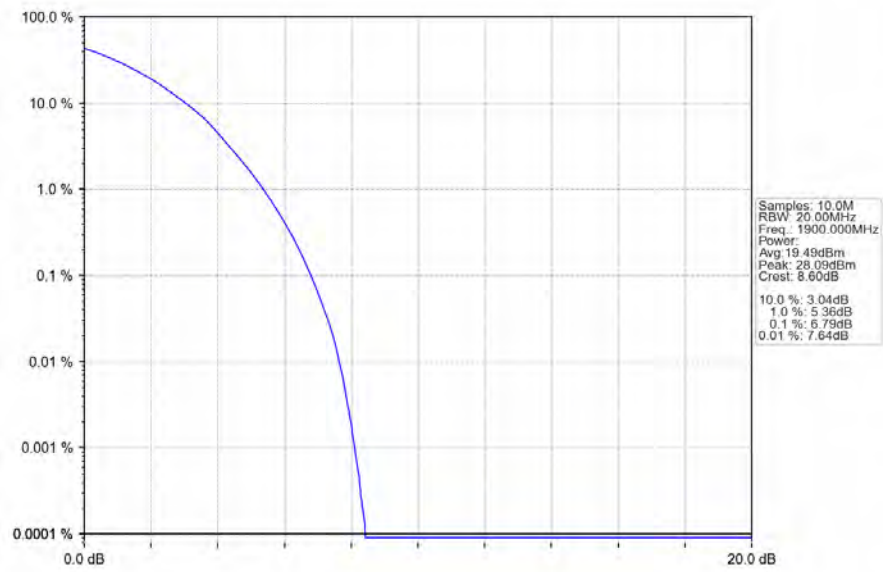
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



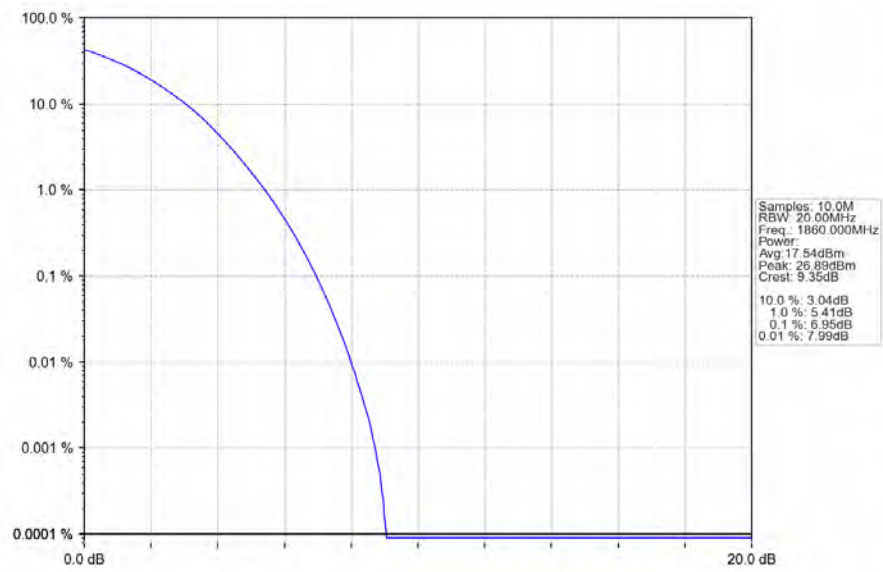
Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



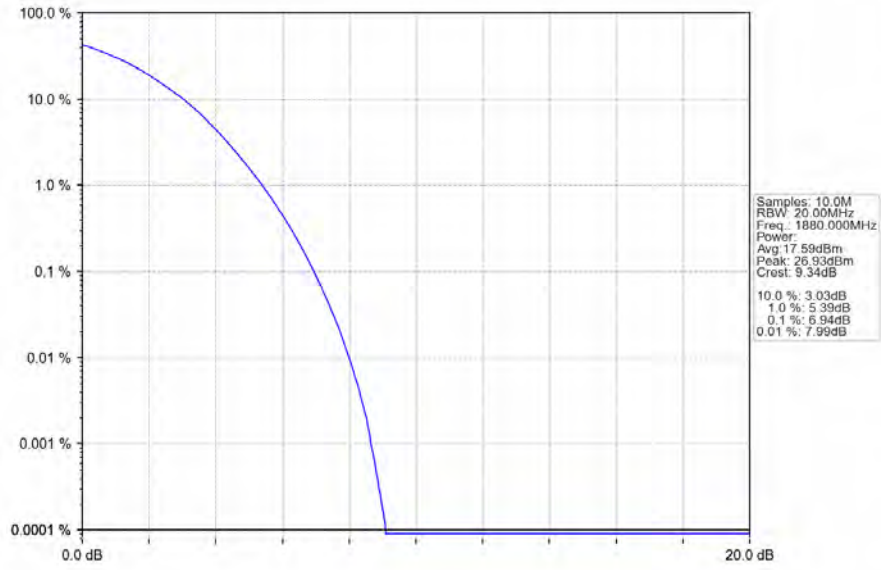
Band2 20MHz 64QAM HCH 1900MHz RB 100 0 NTNV



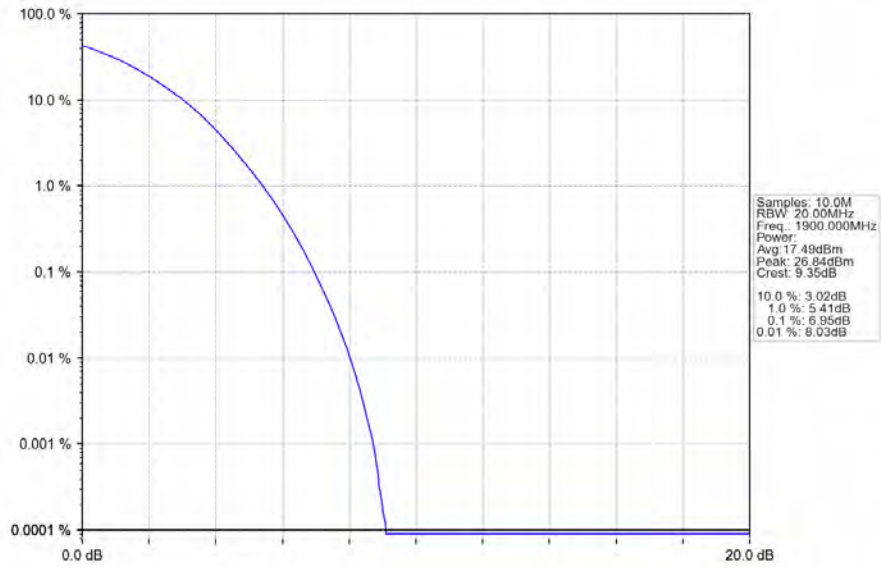
Band2 20MHz 256QAM LCH 1860MHz RB 100 0 NTNV



Band2_20MHz_256QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_256QAM_HCH_1900MHz_RB_100_0_NTNV



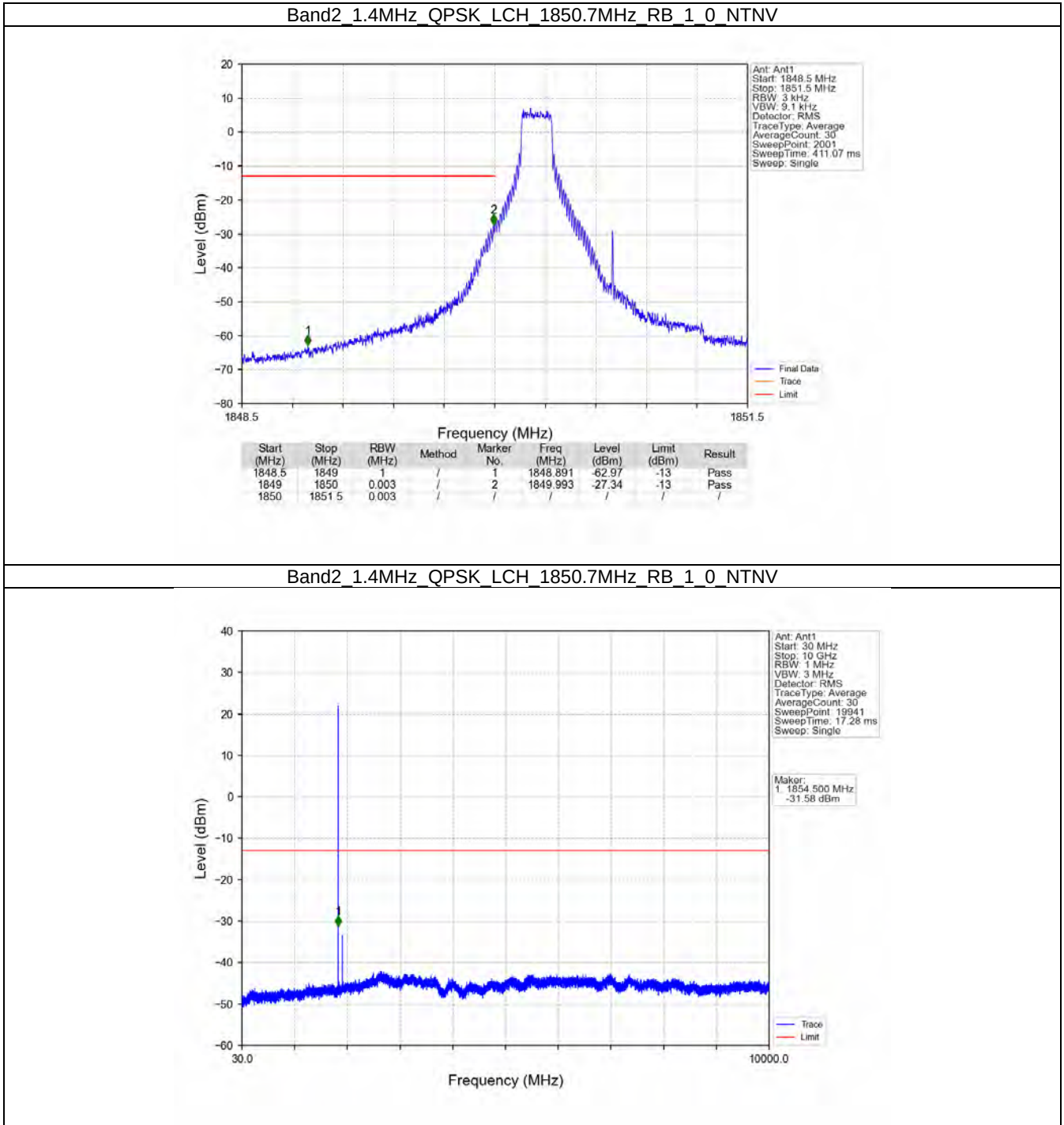
5. Spurious Emission

5.1 B2_1.4MHz

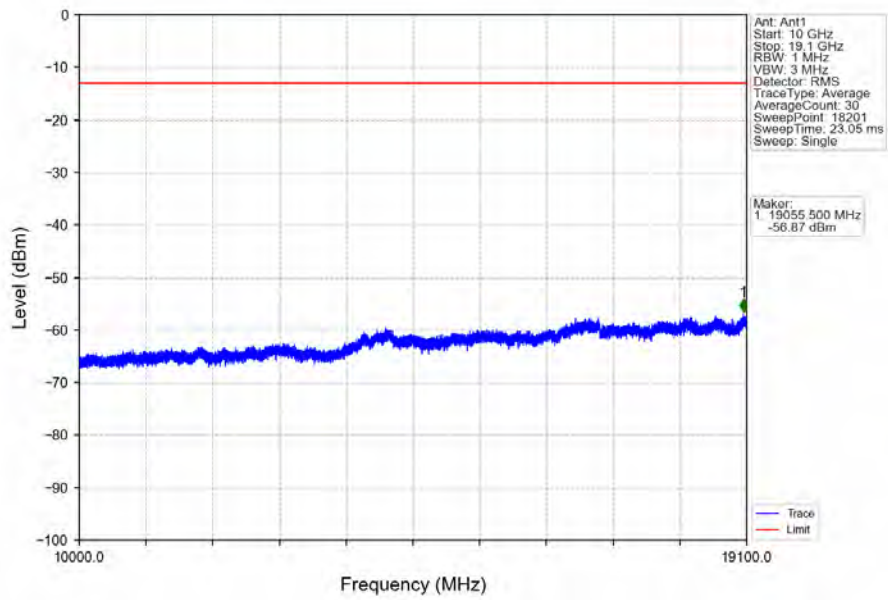
5.1.1 Test Result

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

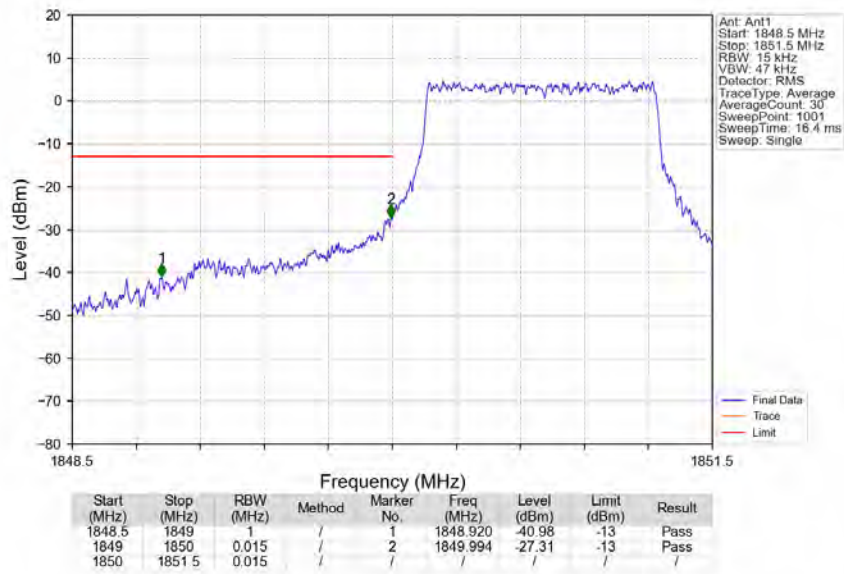
5.1.2 Test Graph



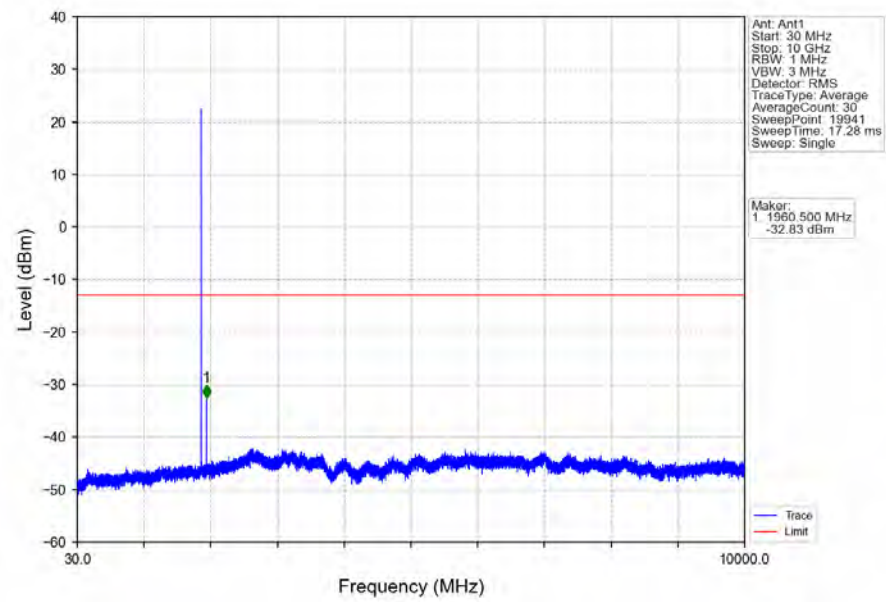
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



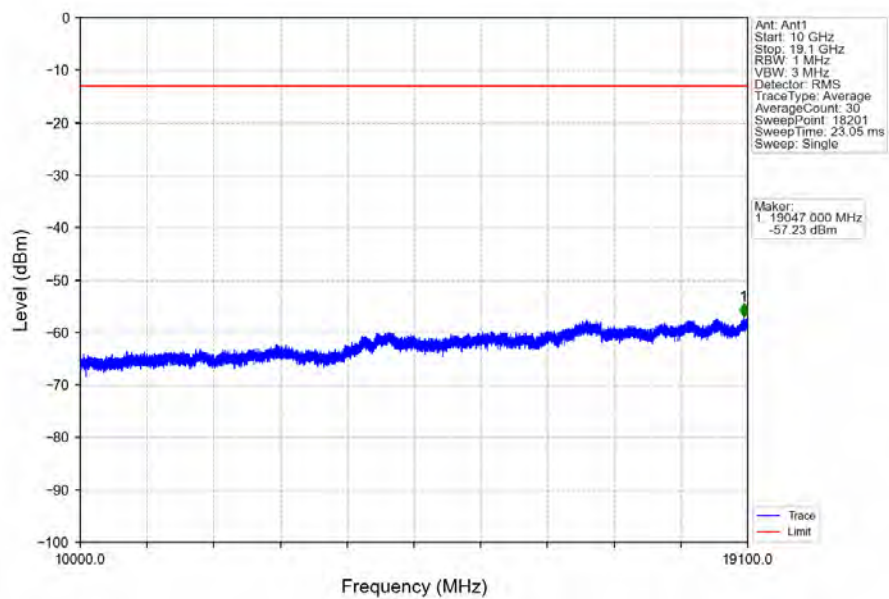
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



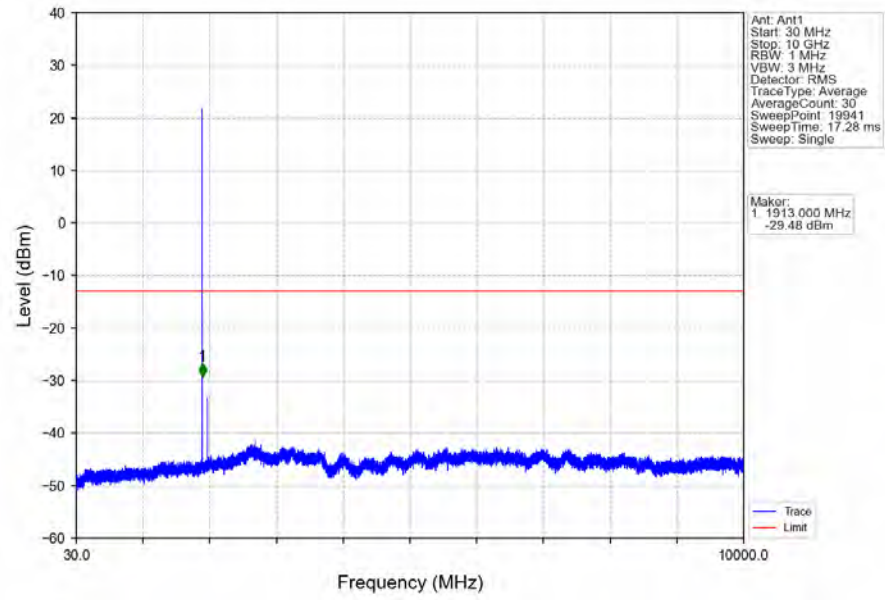
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



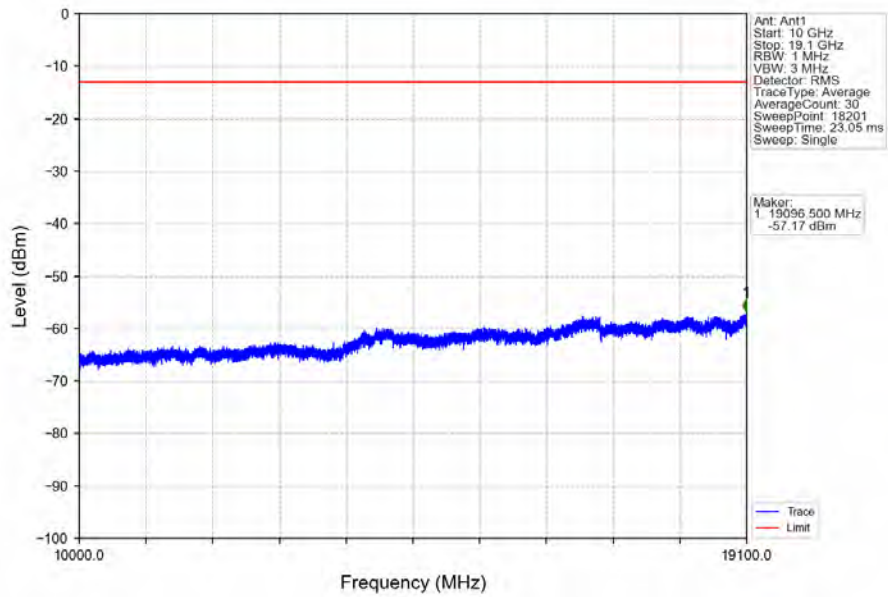
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



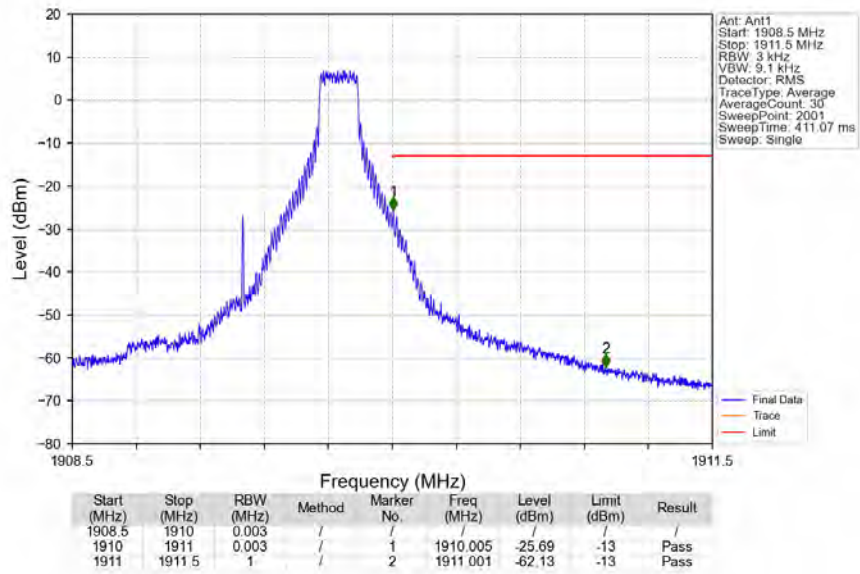
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



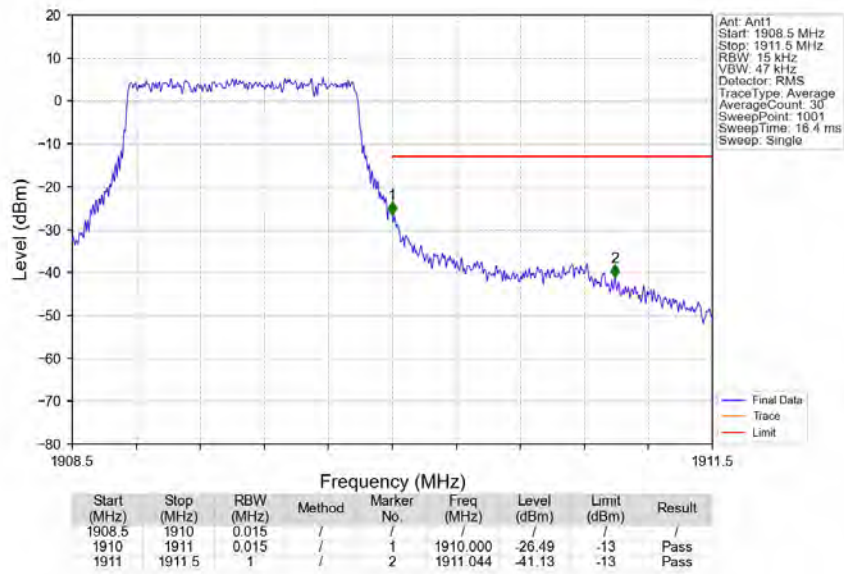
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV

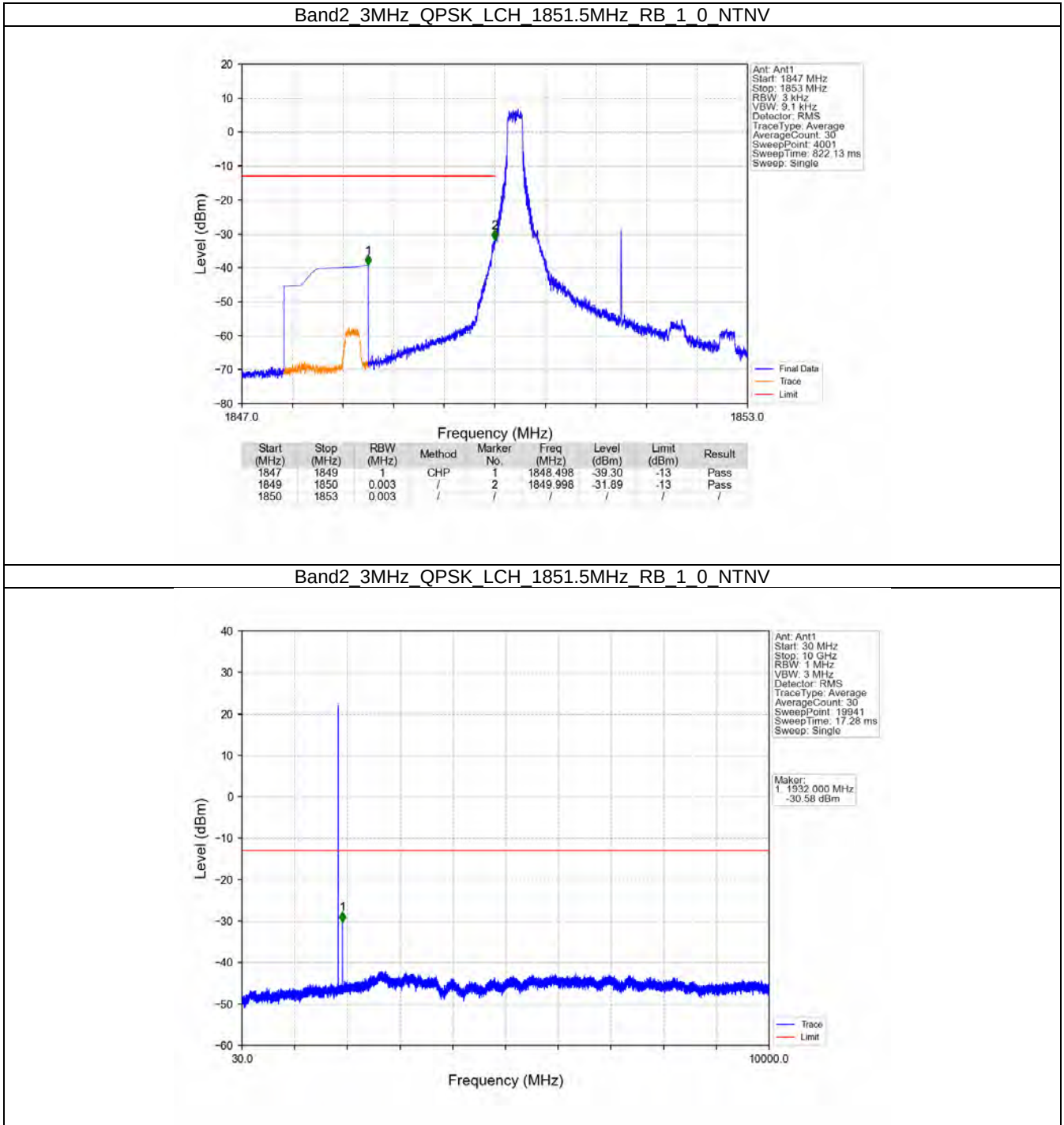


5.2 B2_3MHz

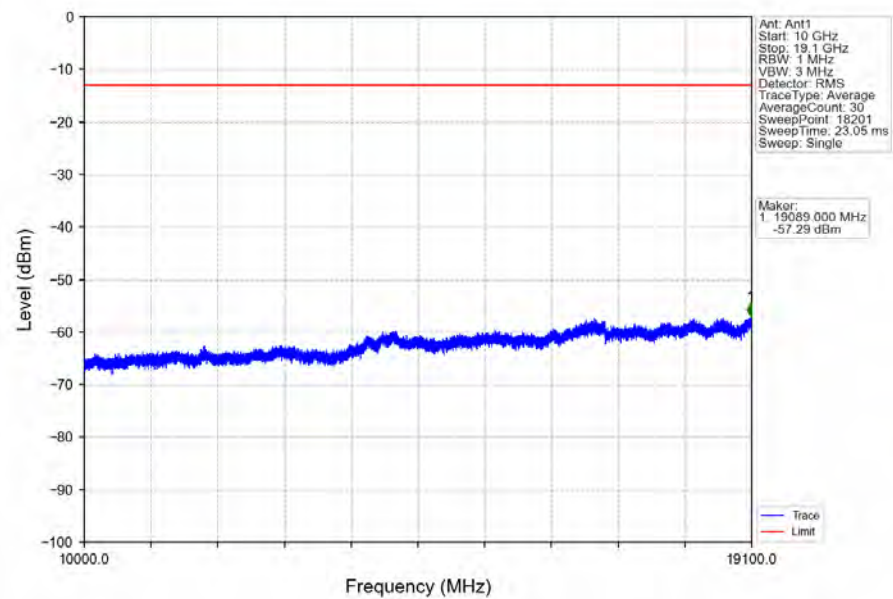
5.2.1 Test Result

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

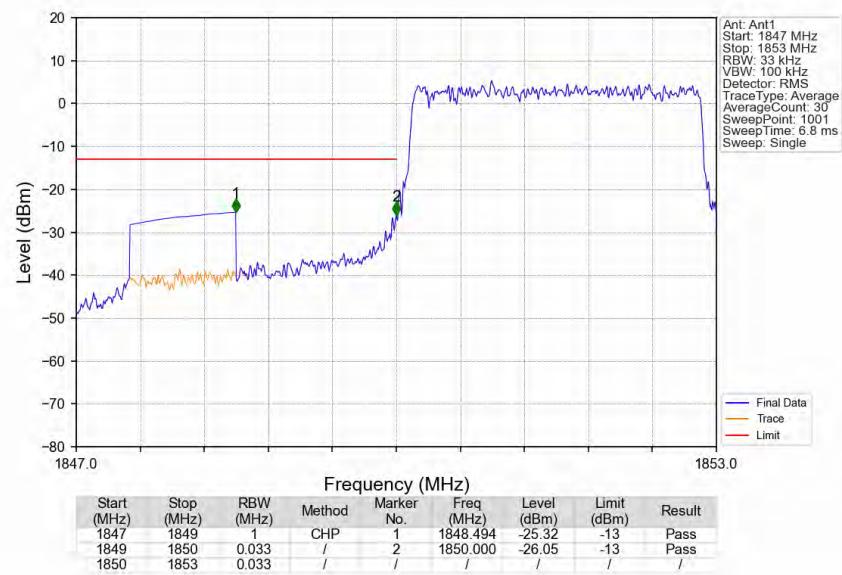
5.2.2 Test Graph



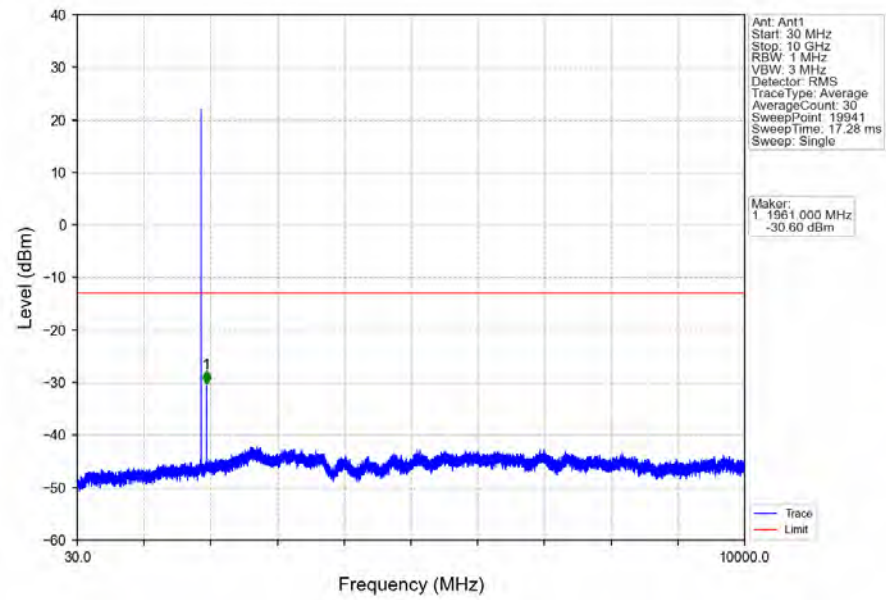
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



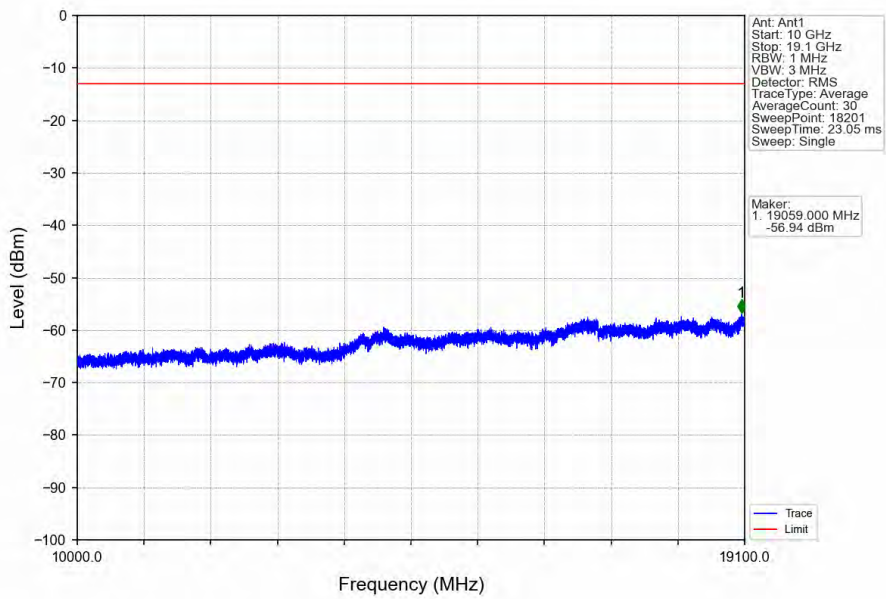
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



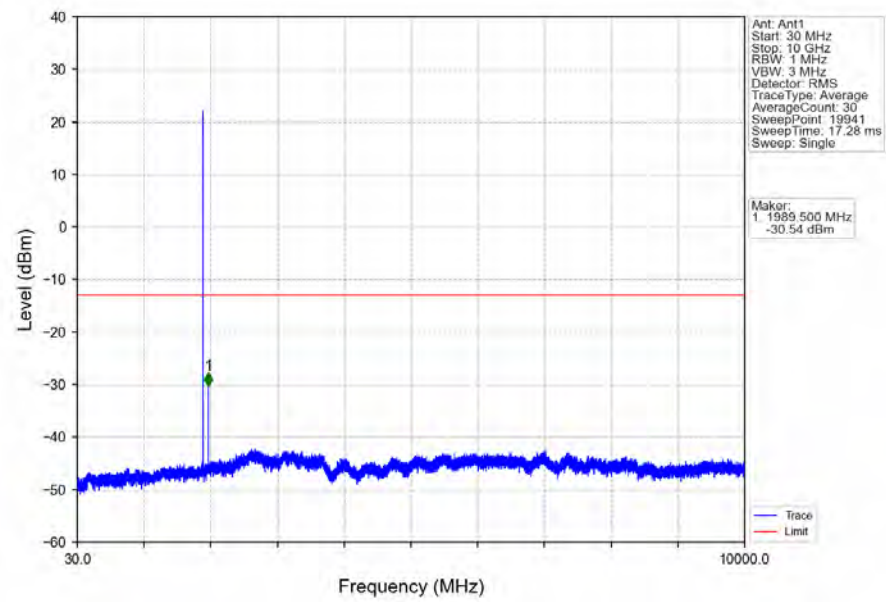
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



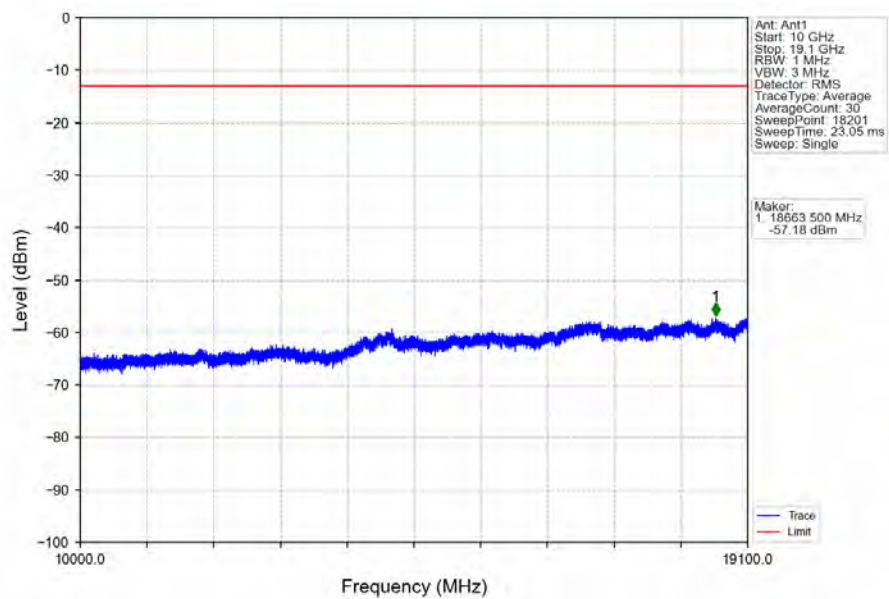
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



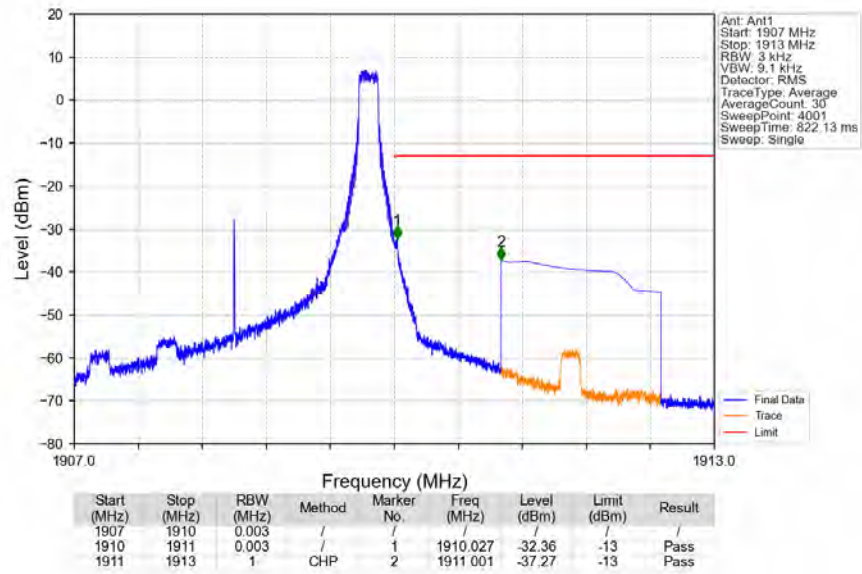
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



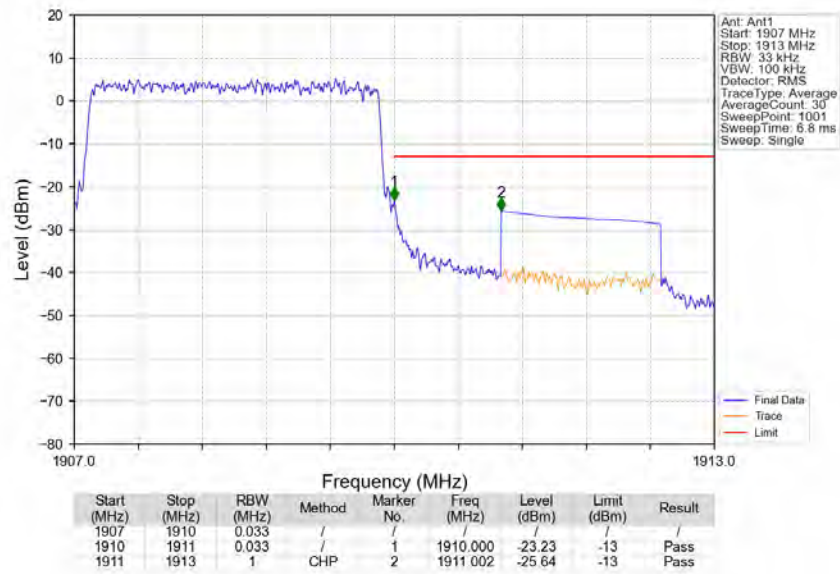
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV

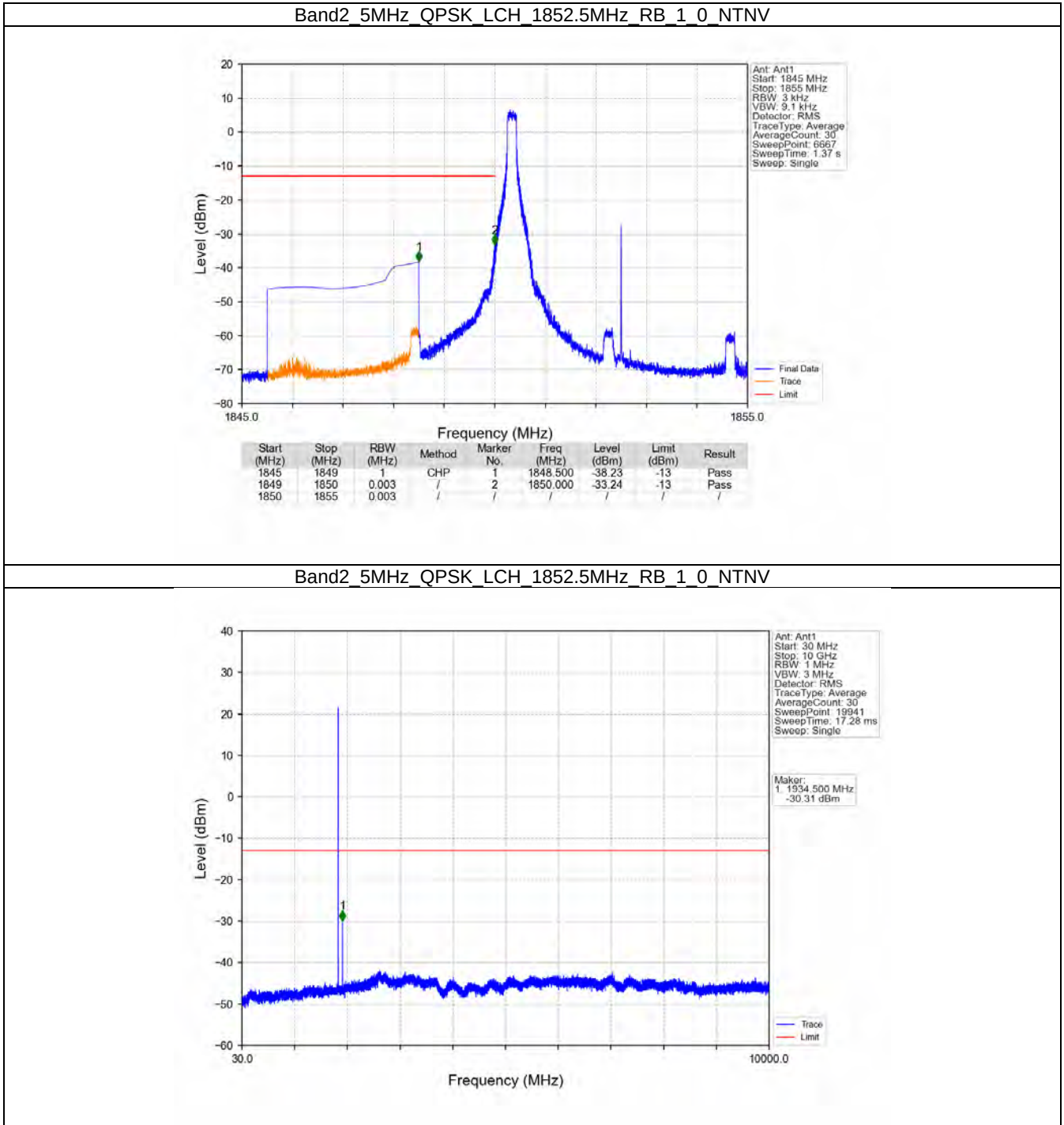


5.3 B2_5MHz

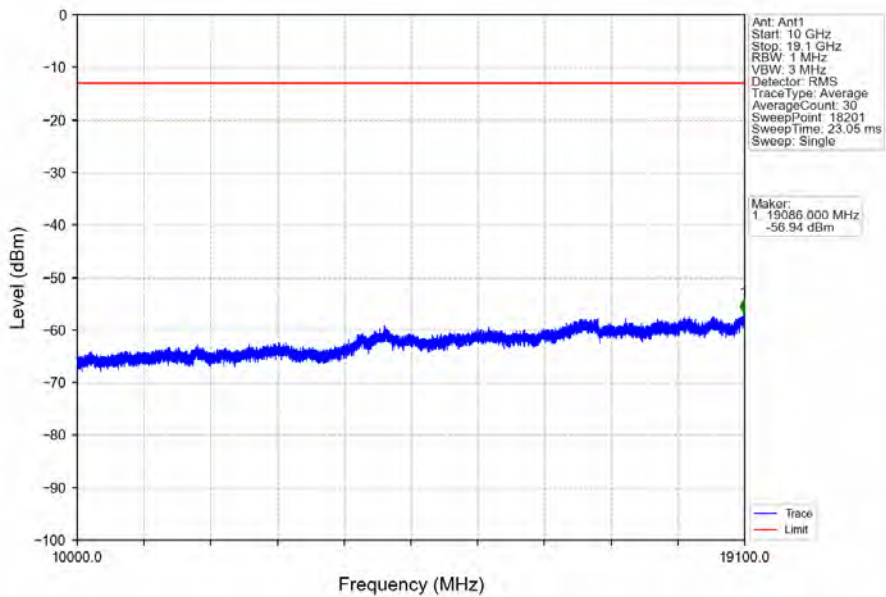
5.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

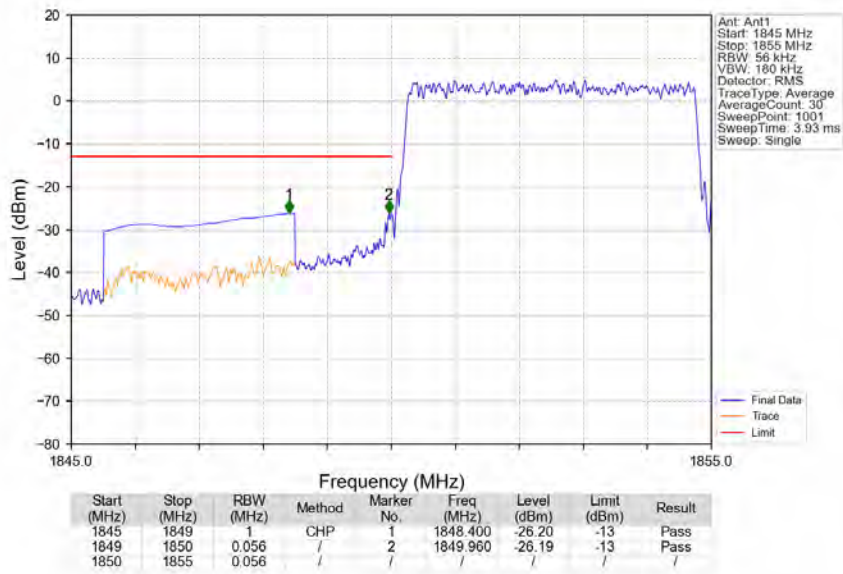
5.3.2 Test Graph



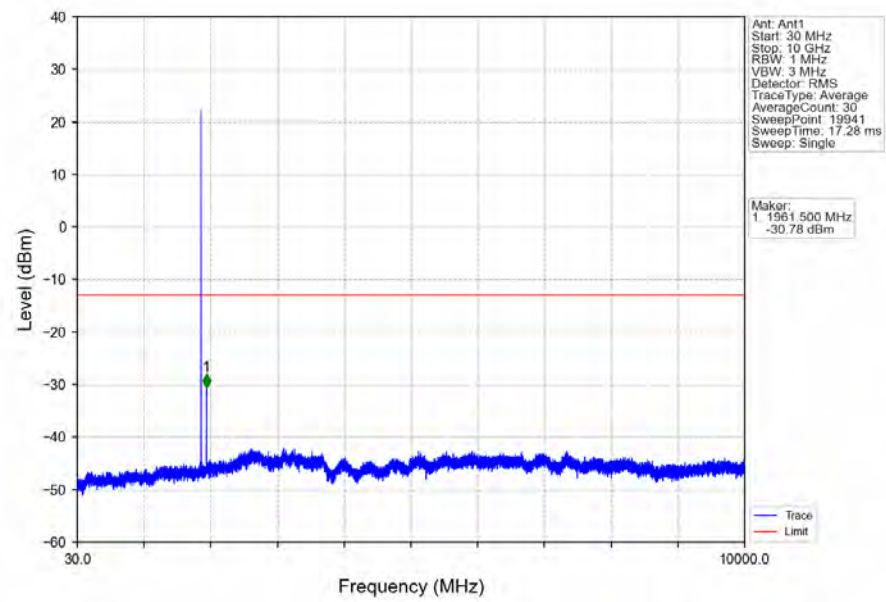
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



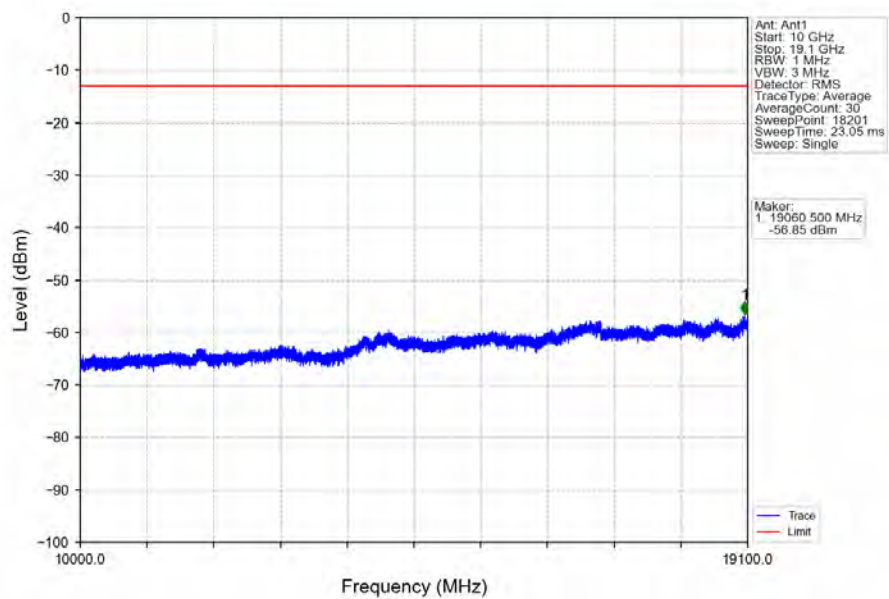
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



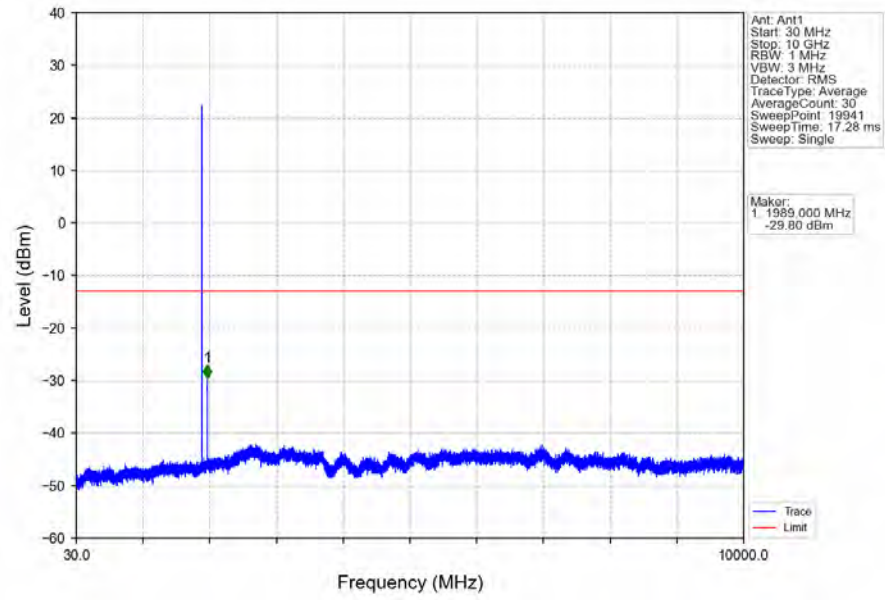
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTN



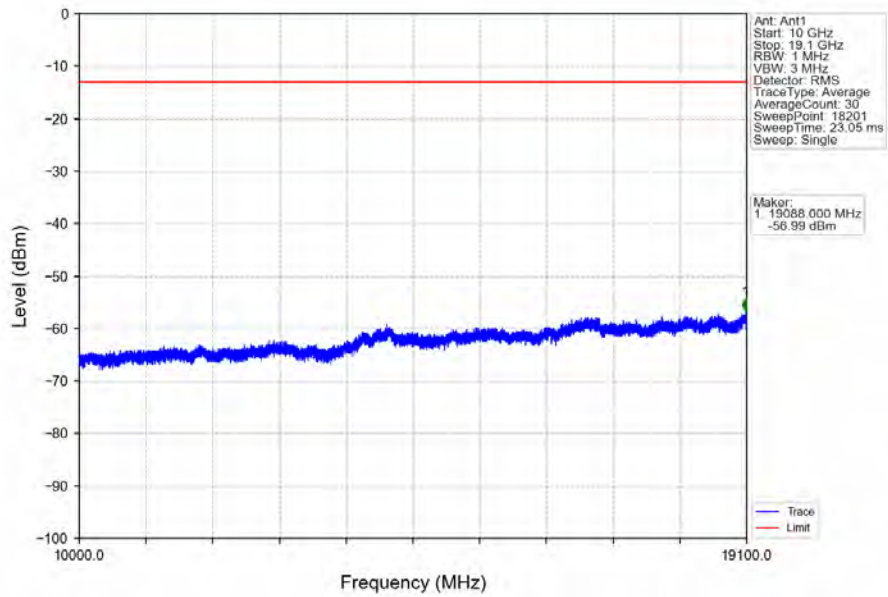
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTN



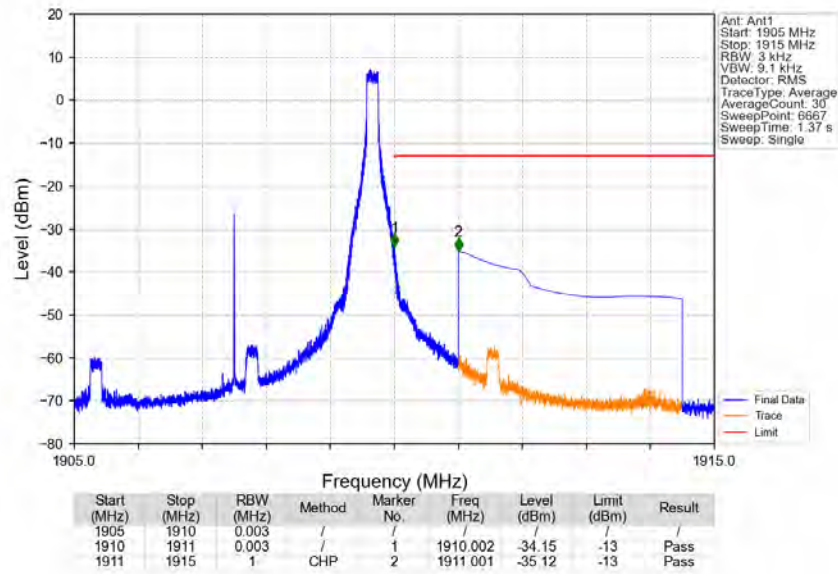
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



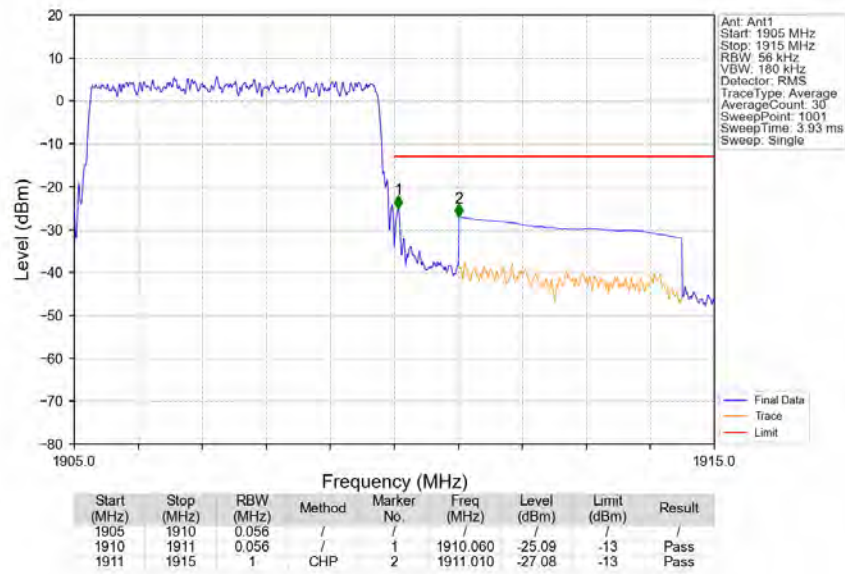
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2 5MHz QPSK HCH 1907.5MHz RB 1 24 NTV



Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTV

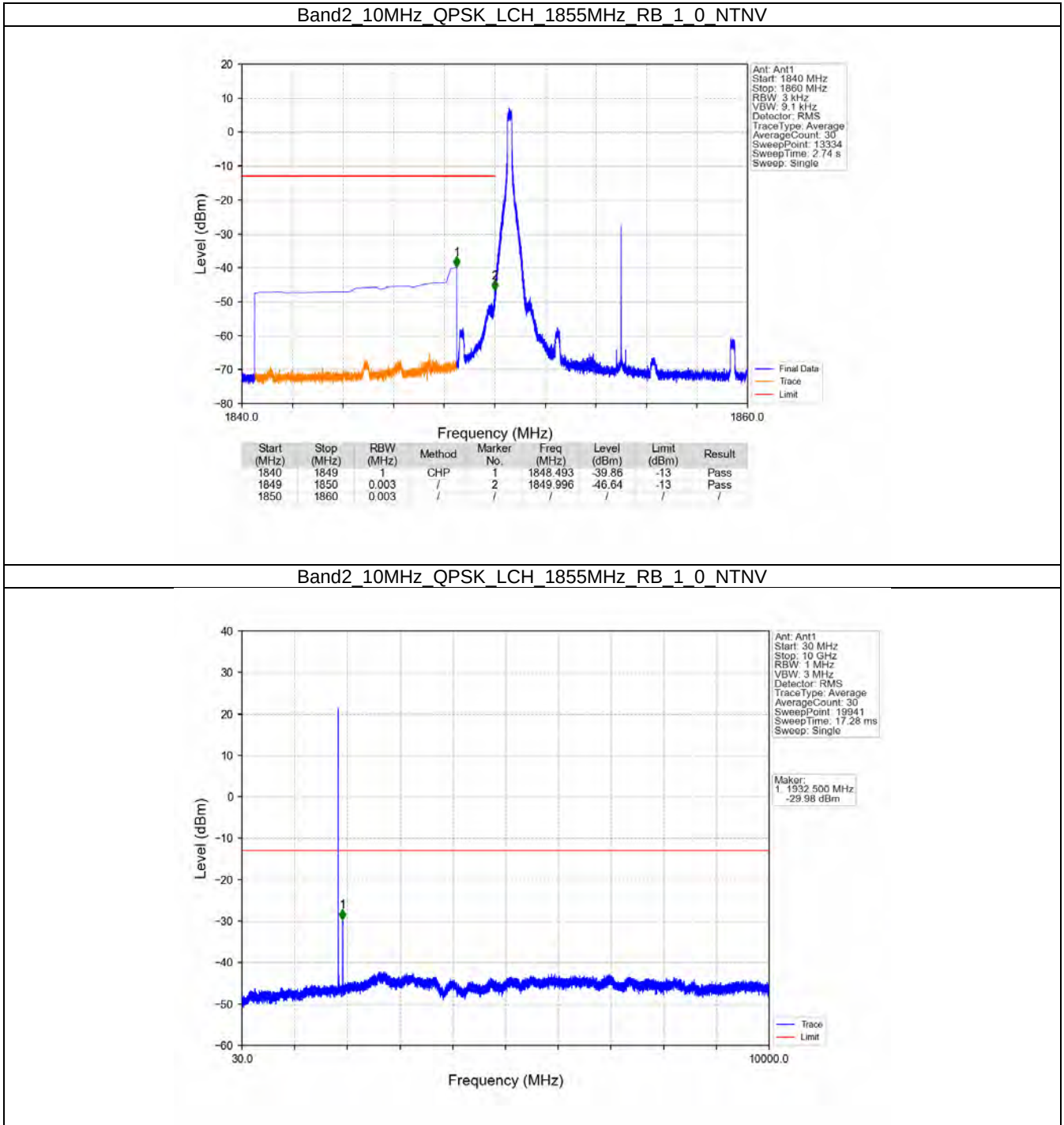


5.4 B2_10MHz

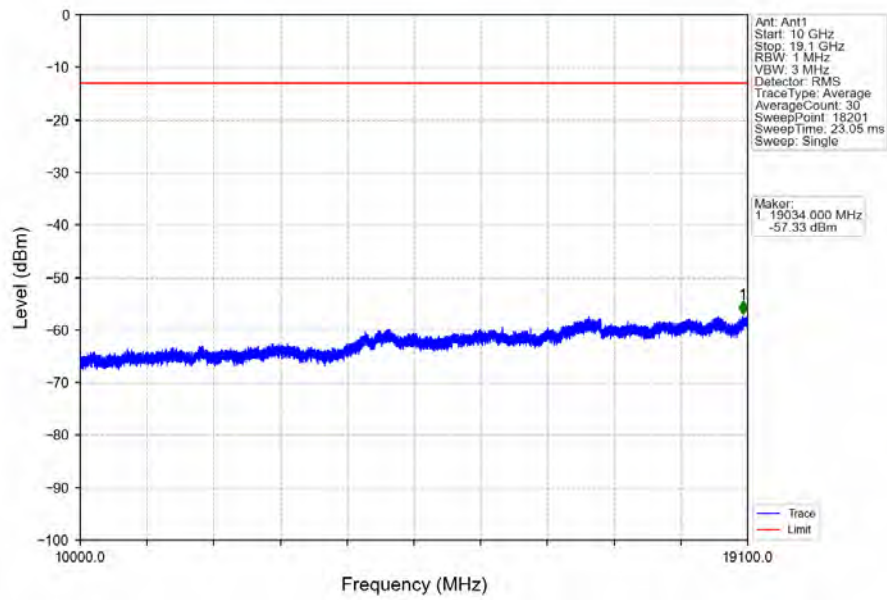
5.4.1 Test Result

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

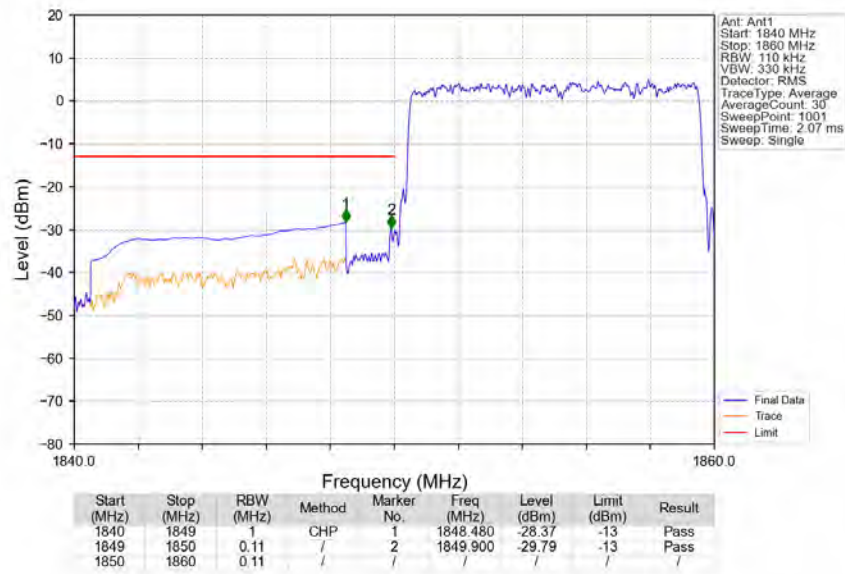
5.4.2 Test Graph



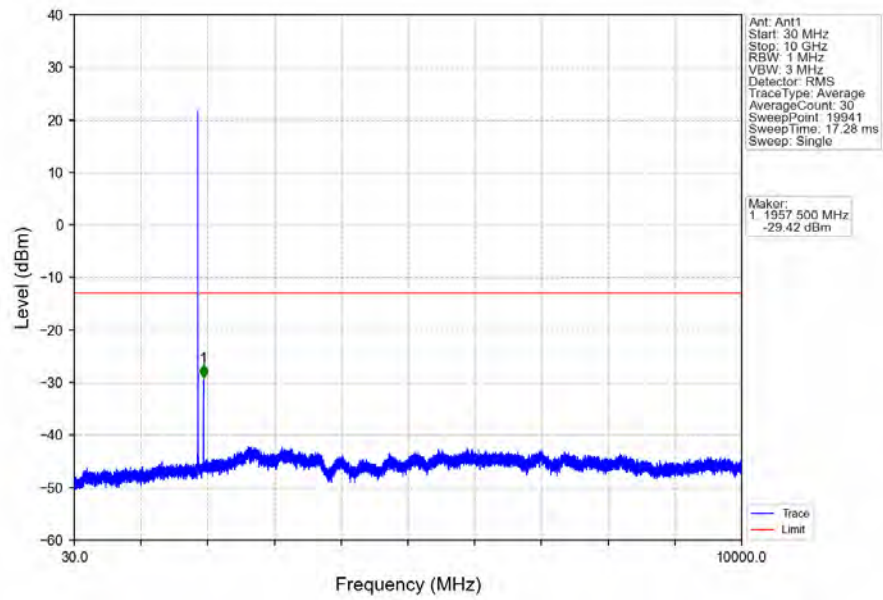
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



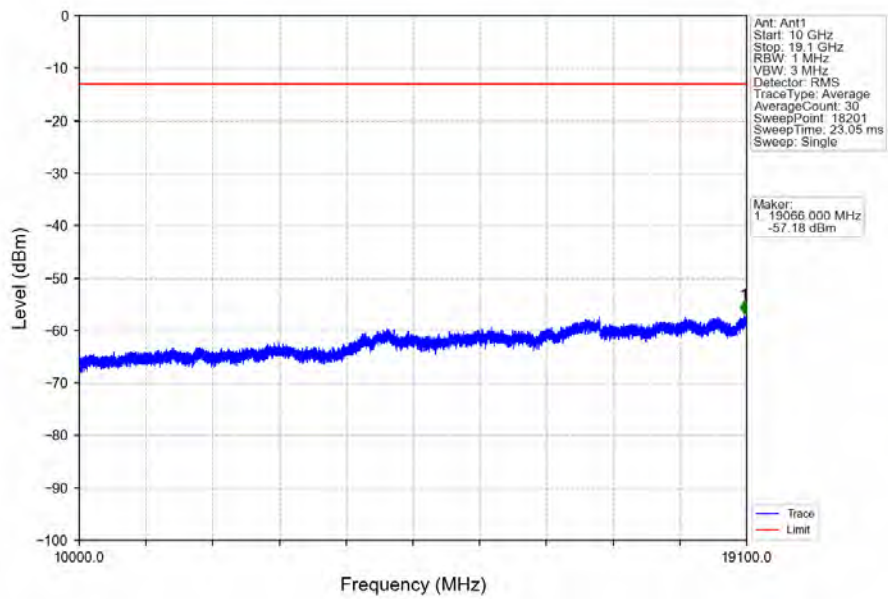
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



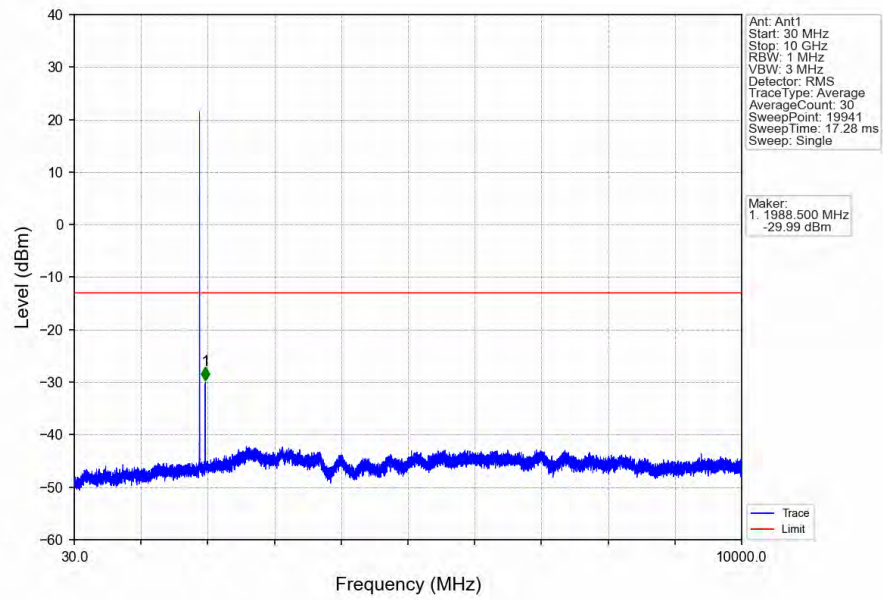
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



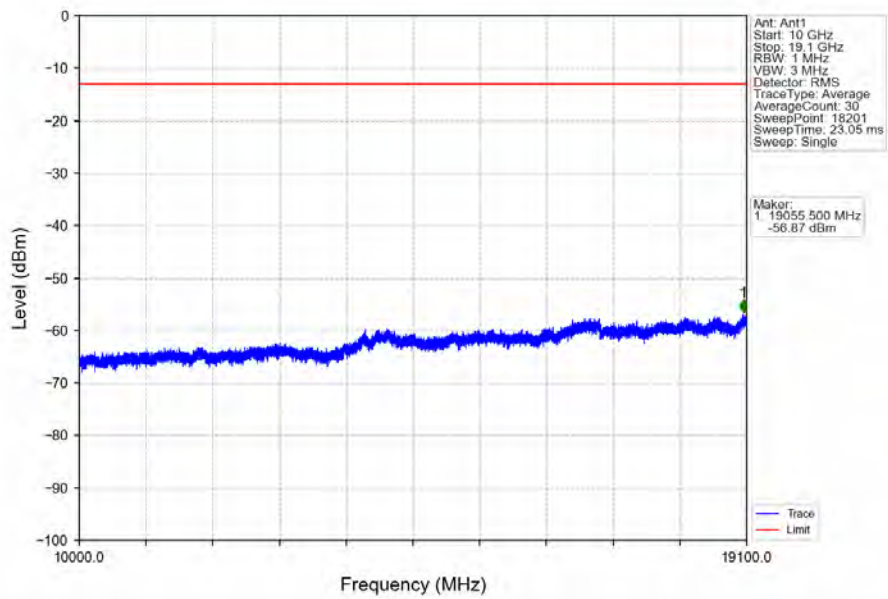
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



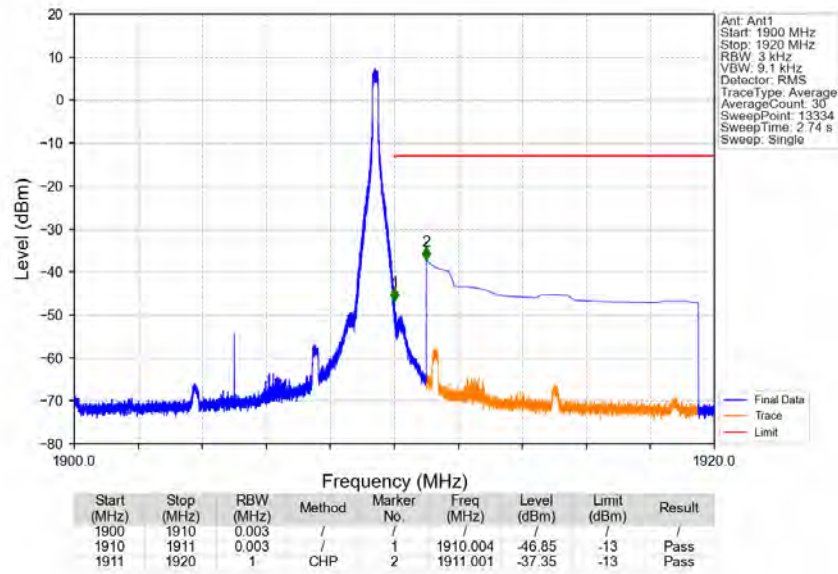
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



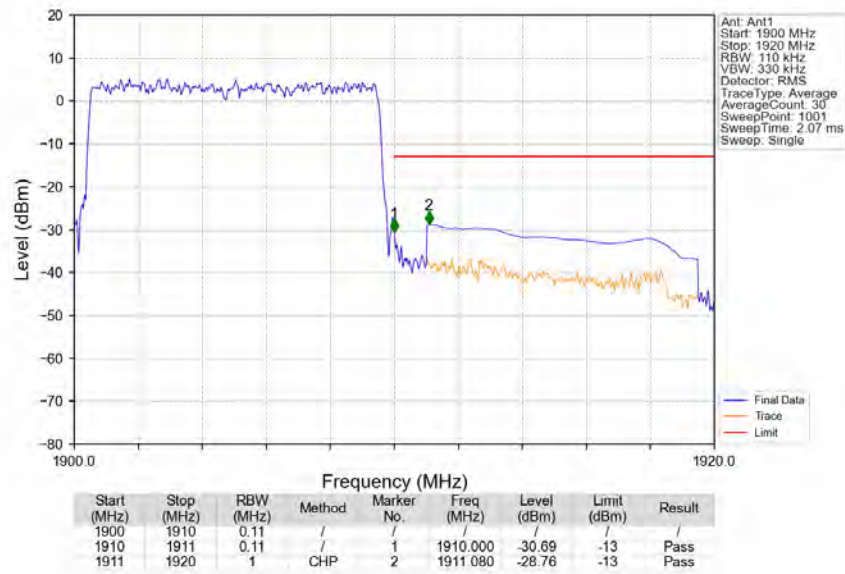
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2 10MHz QPSK HCH 1905MHz RB 1 49 NTNV



Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV

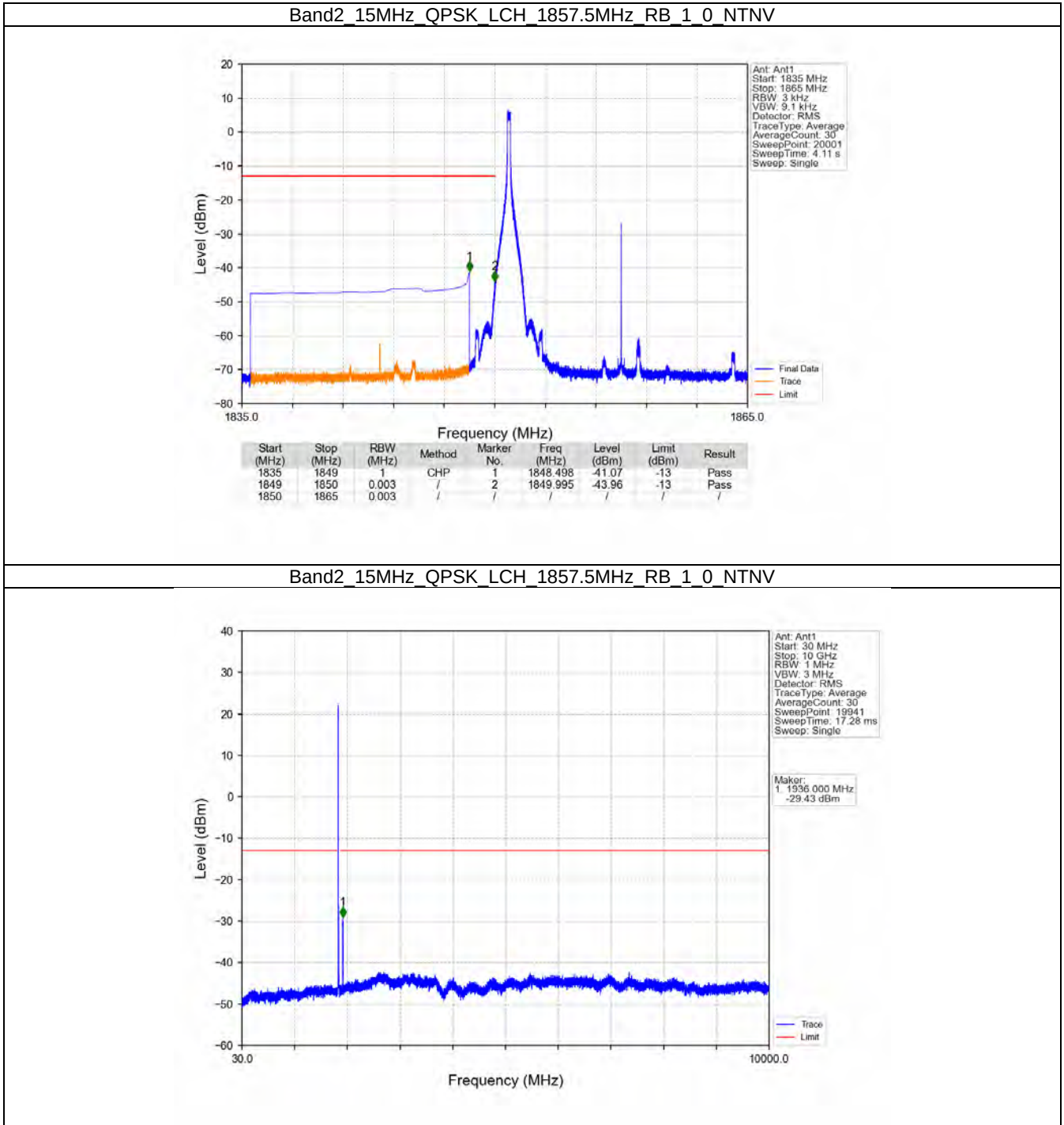


5.5 B2_15MHz

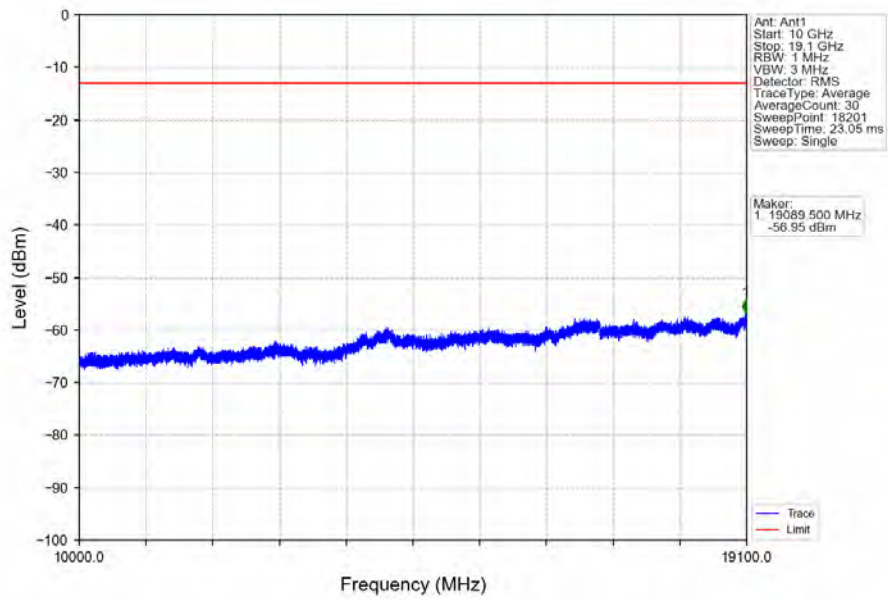
5.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

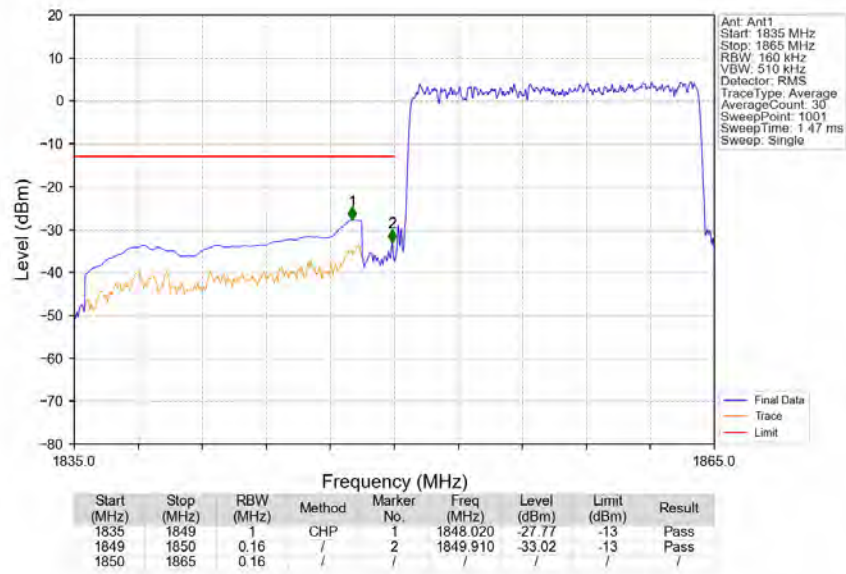
5.5.2 Test Graph



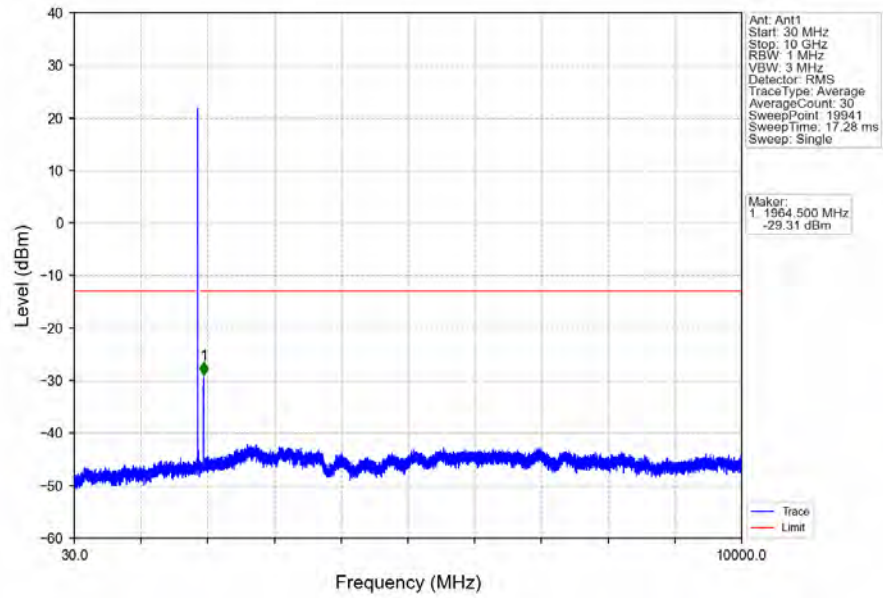
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



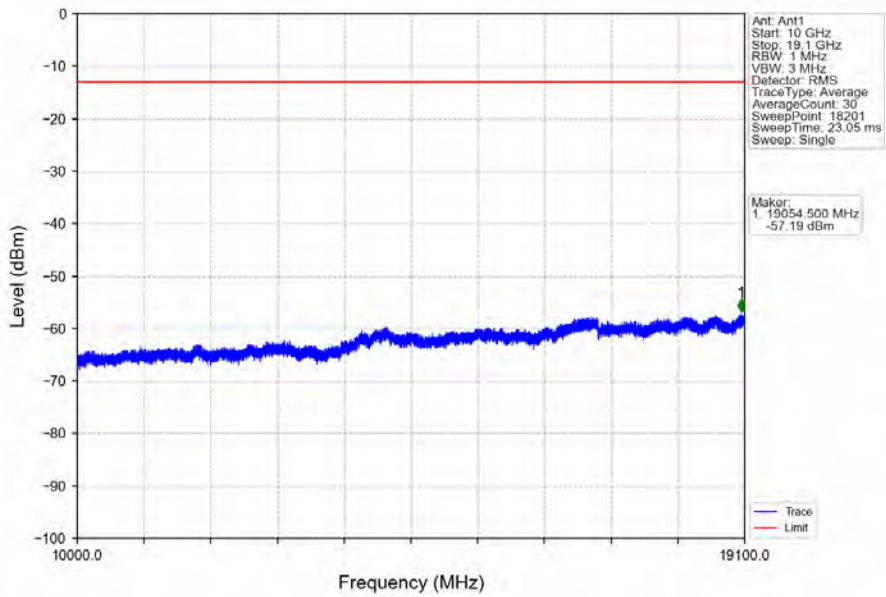
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



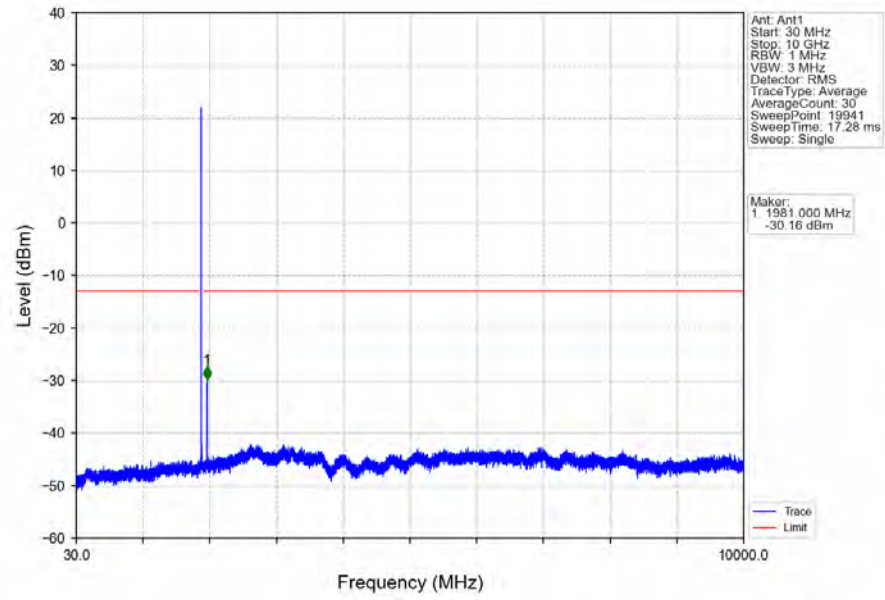
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



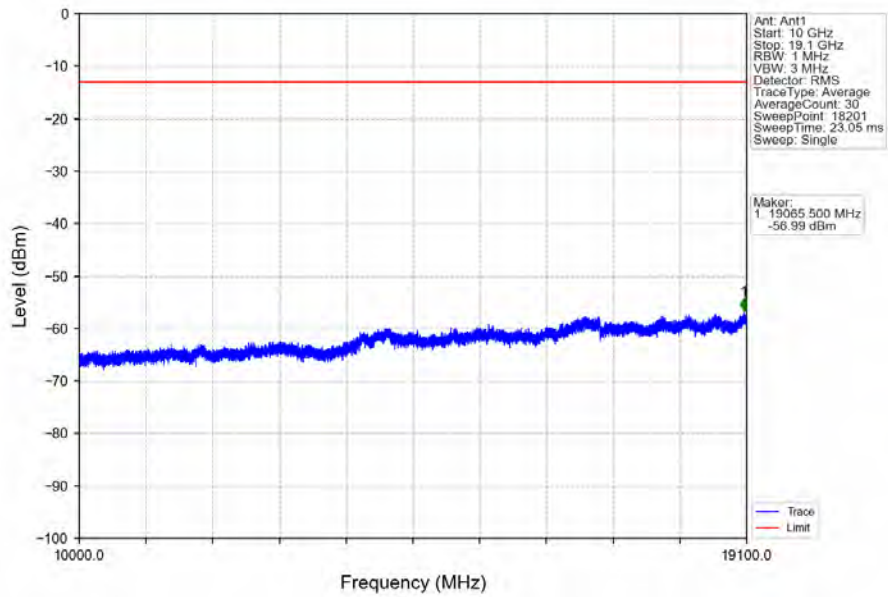
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



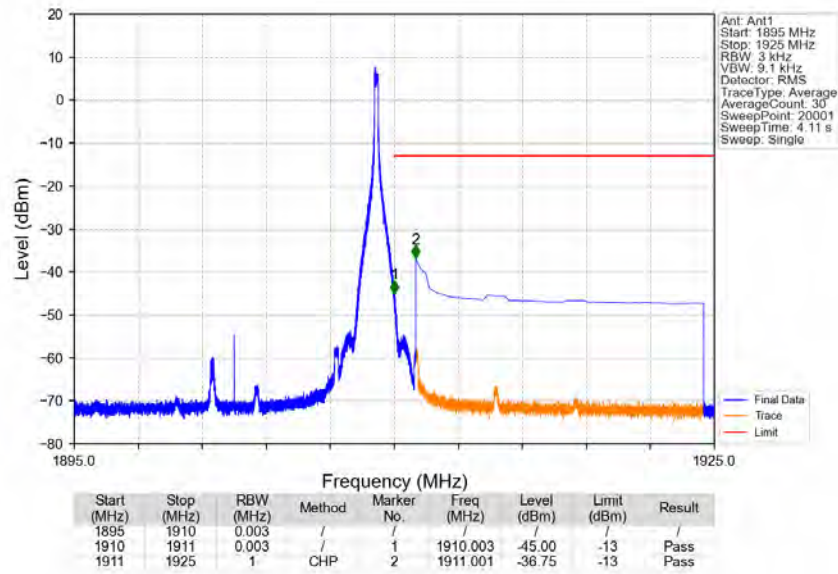
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



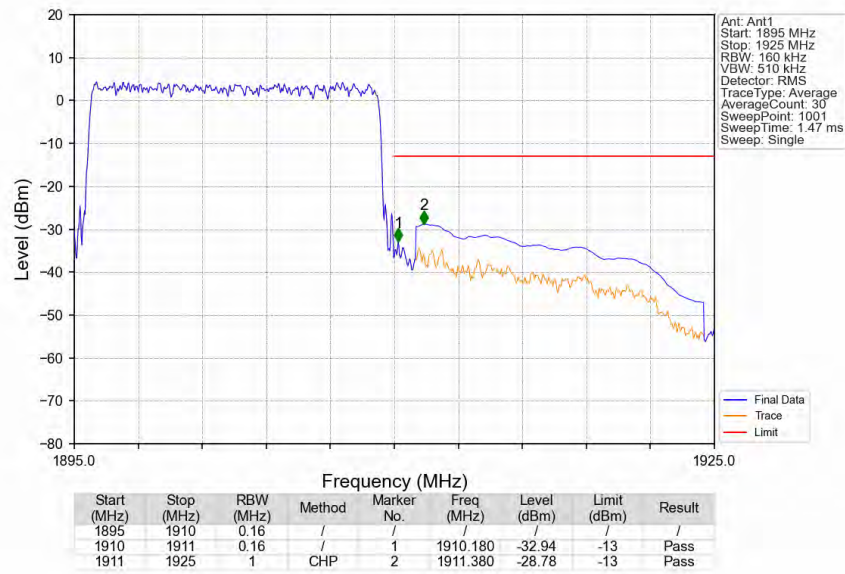
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

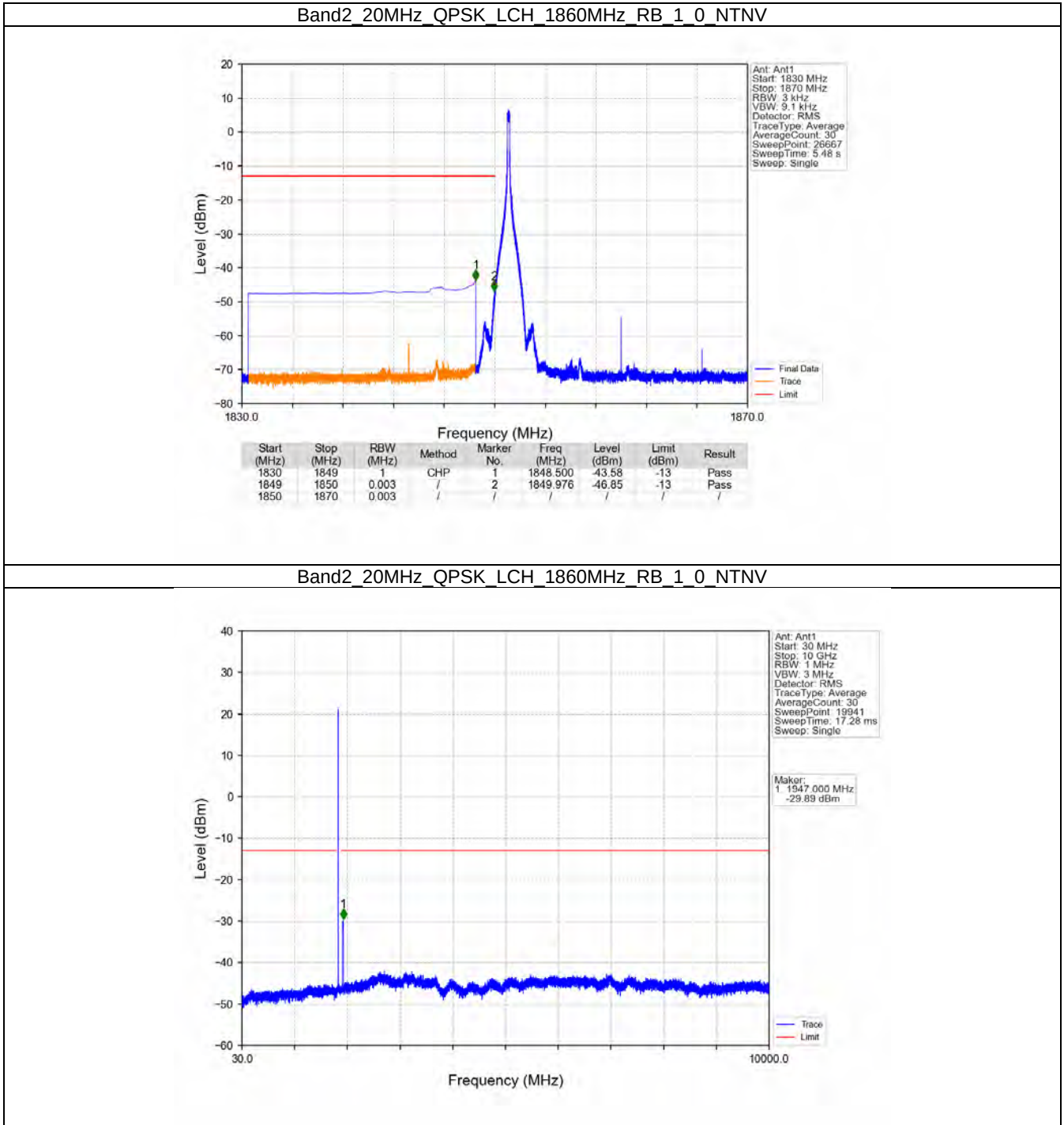


5.6 B2_20MHz

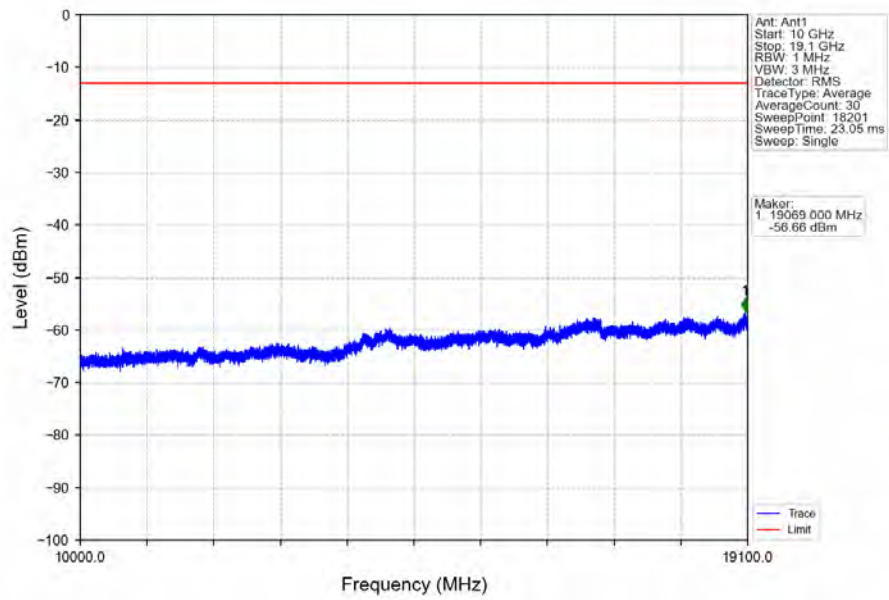
5.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

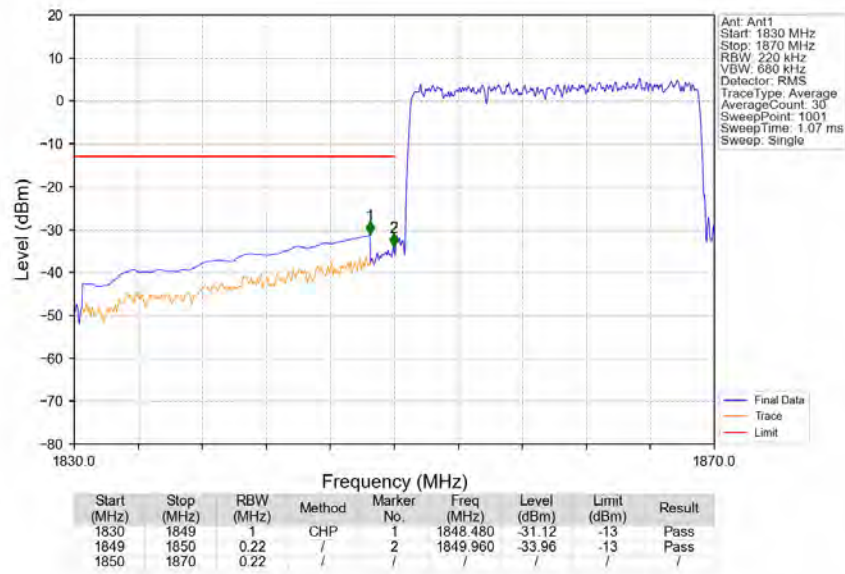
5.6.2 Test Graph



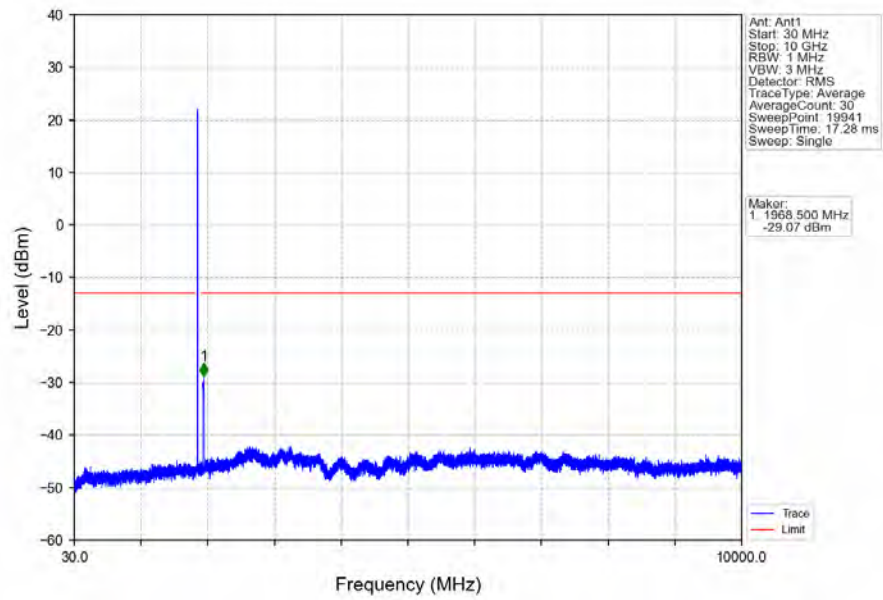
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



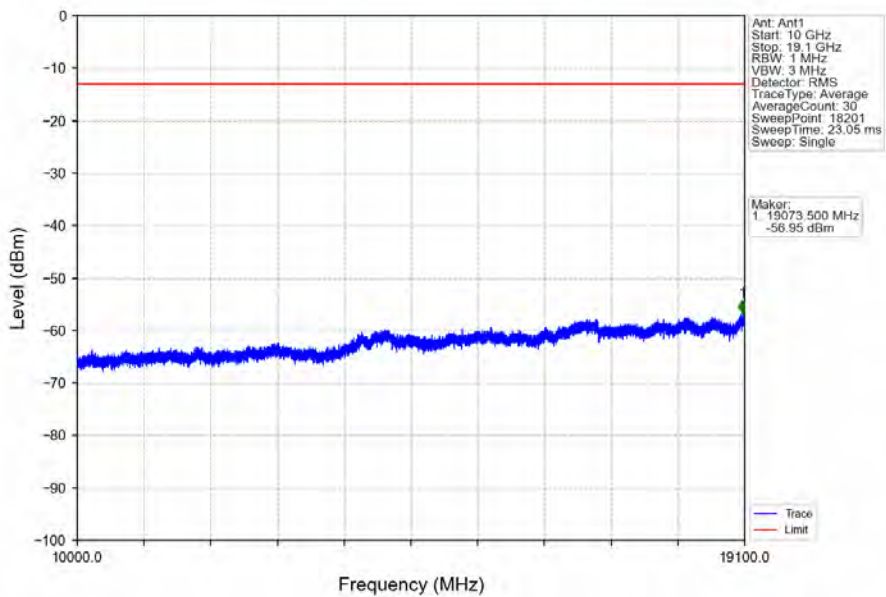
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



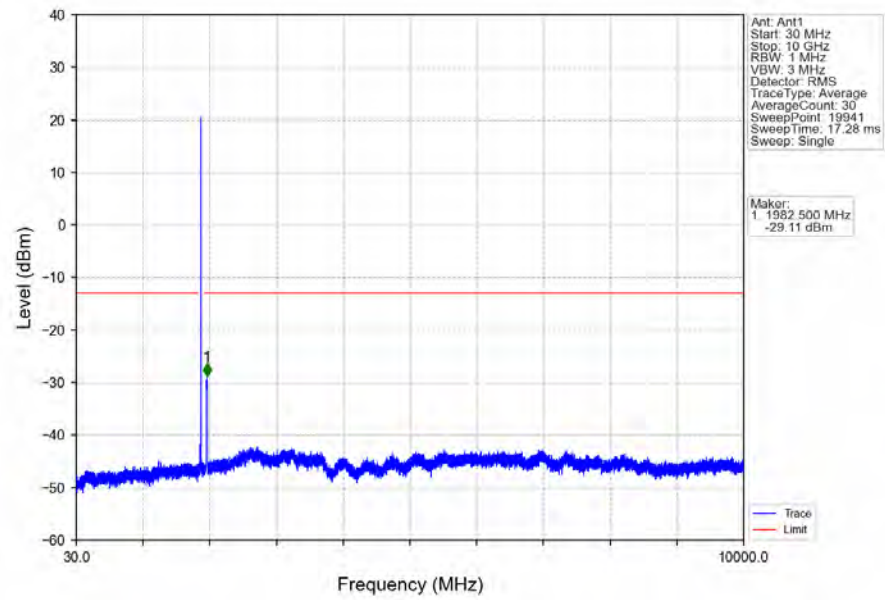
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



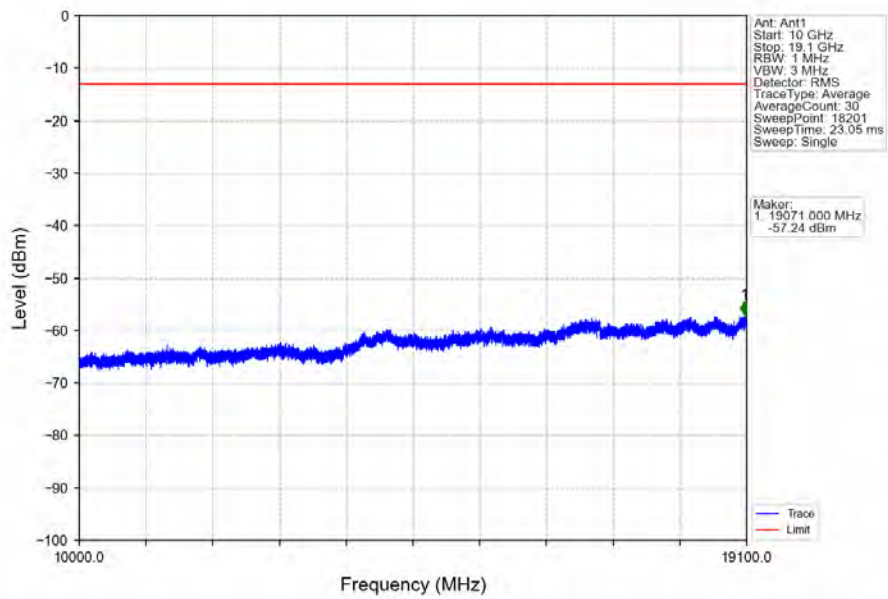
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



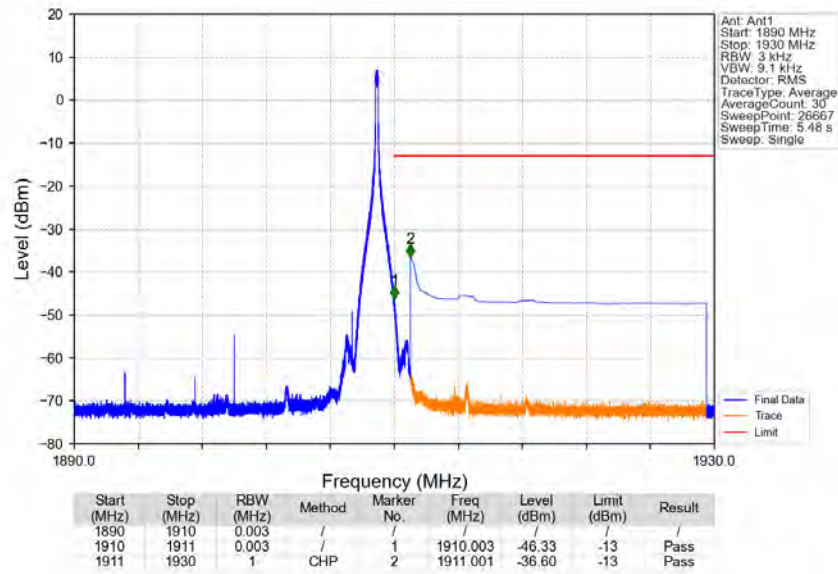
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



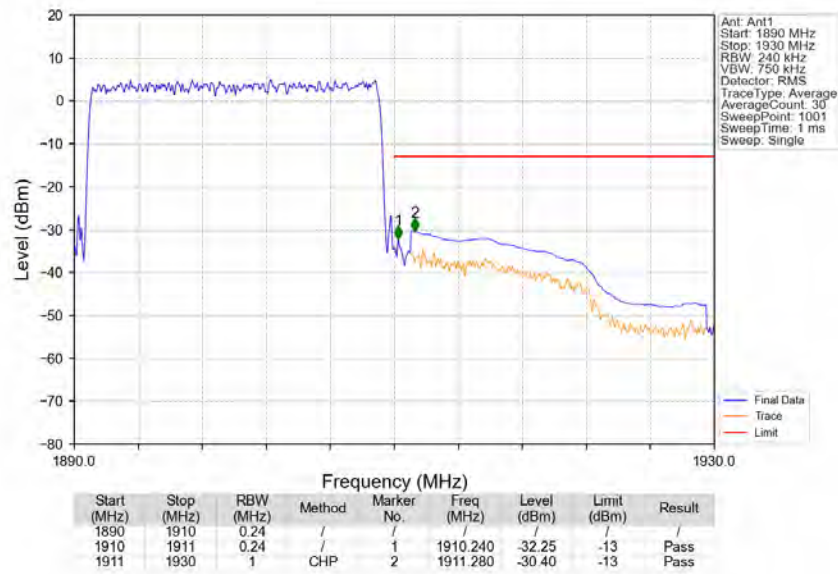
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2 20MHz_QPSK_HCH_1900MHz_RB 1_99 NTN



Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0 NTN



6. Field Strength of Spurious Radiation

LTE Band 2-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3702.0	-66.47	-13	-53.47	-71.33	3.58	8.44	Horizontal	Pass
5553.0	-61.23	-13	-48.23	-66.94	4.74	10.45	Horizontal	Pass
7404.0	-60.61	-13	-47.61	-67.29	4.94	11.62	Horizontal	Pass
3702.0	-66.54	-13	-53.54	-71.4	3.58	8.44	Vertical	Pass
5553.0	-59.77	-13	-46.77	-65.48	4.74	10.45	Vertical	Pass
7404.0	-60.99	-13	-47.99	-67.67	4.94	11.62	Vertical	Pass

LTE Band 2-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3742.0	-63.33	-13	-50.33	-68.21	3.61	8.49	Horizontal	Pass
5613.0	-51.08	-13	-38.08	-56.79	4.74	10.45	Horizontal	Pass
7484.0	-60.22	-13	-47.22	-67.0	4.94	11.72	Horizontal	Pass
3742.0	-65.56	-13	-52.56	-70.44	3.61	8.49	Vertical	Pass
5613.0	-54.15	-13	-41.15	-59.86	4.74	10.45	Vertical	Pass
7484.0	-60.01	-13	-47.01	-66.79	4.94	11.72	Vertical	Pass

LTE Band 2-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-65.89	-13	-52.89	-70.79	3.65	8.55	Horizontal	Pass
5673.0	-62.54	-13	-49.54	-68.24	4.75	10.45	Horizontal	Pass
7564.0	-59.93	-13	-46.93	-66.8	4.95	11.82	Horizontal	Pass
3782.0	-66.28	-13	-53.28	-71.18	3.65	8.55	Vertical	Pass
5673.0	-61.12	-13	-48.12	-66.82	4.75	10.45	Vertical	Pass
7564.0	-60.65	-13	-47.65	-67.52	4.95	11.82	Vertical	Pass