

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	23.43	-1.98	21.45	<=33.01	Pass
			2	23.36	-1.98	21.38	<=33.01	Pass
			5	23.42	-1.98	21.44	<=33.01	Pass
		3	0	23.37	-1.98	21.39	<=33.01	Pass
			2	23.28	-1.98	21.30	<=33.01	Pass
			3	23.49	-1.98	21.51	<=33.01	Pass
		6	0	22.81	-1.98	20.83	<=33.01	Pass
	1880	1	0	23.56	-1.98	21.58	<=33.01	Pass
			2	23.88	-1.98	21.90	<=33.01	Pass
			5	23.58	-1.98	21.60	<=33.01	Pass
		3	0	23.58	-1.98	21.60	<=33.01	Pass
			2	23.62	-1.98	21.64	<=33.01	Pass
			3	23.56	-1.98	21.58	<=33.01	Pass
		6	0	22.80	-1.98	20.82	<=33.01	Pass
	1909.3	1	0	23.72	-1.98	21.74	<=33.01	Pass
			2	24.17	-1.98	22.19	<=33.01	Pass
			5	23.89	-1.98	21.91	<=33.01	Pass
		3	0	23.83	-1.98	21.85	<=33.01	Pass
			2	23.87	-1.98	21.89	<=33.01	Pass
			3	23.81	-1.98	21.83	<=33.01	Pass
		6	0	22.31	-1.98	20.33	<=33.01	Pass
16QAM	1850.7	1	0	22.41	-1.98	20.43	<=33.01	Pass
			2	22.45	-1.98	20.47	<=33.01	Pass
			5	22.44	-1.98	20.46	<=33.01	Pass
		3	0	22.59	-1.98	20.61	<=33.01	Pass
			2	22.78	-1.98	20.80	<=33.01	Pass
			3	22.08	-1.98	20.10	<=33.01	Pass
		6	0	21.52	-1.98	19.54	<=33.01	Pass
	1880	1	0	22.55	-1.98	20.57	<=33.01	Pass
			2	22.36	-1.98	20.38	<=33.01	Pass
			5	22.29	-1.98	20.31	<=33.01	Pass
		3	0	22.41	-1.98	20.43	<=33.01	Pass
			2	22.38	-1.98	20.40	<=33.01	Pass
			3	22.43	-1.98	20.45	<=33.01	Pass
		6	0	21.26	-1.98	19.28	<=33.01	Pass
	1909.3	1	0	22.52	-1.98	20.54	<=33.01	Pass
			2	22.47	-1.98	20.49	<=33.01	Pass
			5	22.50	-1.98	20.52	<=33.01	Pass
		3	0	22.44	-1.98	20.46	<=33.01	Pass
			2	22.55	-1.98	20.57	<=33.01	Pass
			3	22.88	-1.98	20.90	<=33.01	Pass
		6	0	21.97	-1.98	19.99	<=33.01	Pass
64QAM	1850.7	1	0	21.74	-1.98	19.76	<=33.01	Pass
			2	21.39	-1.98	19.41	<=33.01	Pass
			5	21.66	-1.98	19.68	<=33.01	Pass
		3	0	21.42	-1.98	19.44	<=33.01	Pass
			2	21.57	-1.98	19.59	<=33.01	Pass
			3	21.54	-1.98	19.56	<=33.01	Pass
		6	0	20.31	-1.98	18.33	<=33.01	Pass

	1880	1	0	21.44	-1.98	19.46	<=33.01	Pass
			2	21.55	-1.98	19.57	<=33.01	Pass
			5	21.34	-1.98	19.36	<=33.01	Pass
		3	0	21.65	-1.98	19.67	<=33.01	Pass
			2	21.63	-1.98	19.65	<=33.01	Pass
			3	21.66	-1.98	19.68	<=33.01	Pass
		6	0	20.31	-1.98	18.33	<=33.01	Pass
	1909.3	1	0	21.77	-1.98	19.79	<=33.01	Pass
			2	21.77	-1.98	19.79	<=33.01	Pass
			5	22.00	-1.98	20.02	<=33.01	Pass
		3	0	21.88	-1.98	19.90	<=33.01	Pass
			2	21.80	-1.98	19.82	<=33.01	Pass
			3	21.57	-1.98	19.59	<=33.01	Pass
		6	0	20.56	-1.98	18.58	<=33.01	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	23.34	-1.98	21.36	<=33.01	Pass
			7	23.47	-1.98	21.49	<=33.01	Pass
			14	23.87	-1.98	21.89	<=33.01	Pass
		8	0	22.73	-1.98	20.75	<=33.01	Pass
			4	22.59	-1.98	20.61	<=33.01	Pass
			7	22.57	-1.98	20.59	<=33.01	Pass
		15	0	22.68	-1.98	20.70	<=33.01	Pass
	1880	1	0	23.58	-1.98	21.60	<=33.01	Pass
			7	23.54	-1.98	21.56	<=33.01	Pass
			14	23.71	-1.98	21.73	<=33.01	Pass
		8	0	22.52	-1.98	20.54	<=33.01	Pass
			4	22.62	-1.98	20.64	<=33.01	Pass
			7	22.59	-1.98	20.61	<=33.01	Pass
		15	0	22.61	-1.98	20.63	<=33.01	Pass
	1908.5	1	0	23.79	-1.98	21.81	<=33.01	Pass
			7	24.23	-1.98	22.25	<=33.01	Pass
			14	24.08	-1.98	22.10	<=33.01	Pass
		8	0	22.88	-1.98	20.90	<=33.01	Pass
			4	22.89	-1.98	20.91	<=33.01	Pass
			7	22.95	-1.98	20.97	<=33.01	Pass
		15	0	22.91	-1.98	20.93	<=33.01	Pass
16QAM	1851.5	1	0	22.37	-1.98	20.39	<=33.01	Pass
			7	22.31	-1.98	20.33	<=33.01	Pass
			14	22.54	-1.98	20.56	<=33.01	Pass
		8	0	21.66	-1.98	19.68	<=33.01	Pass
			4	21.63	-1.98	19.65	<=33.01	Pass
			7	21.67	-1.98	19.69	<=33.01	Pass
		15	0	21.48	-1.98	19.50	<=33.01	Pass
	1880	1	0	22.52	-1.98	20.54	<=33.01	Pass
			7	22.39	-1.98	20.41	<=33.01	Pass
			14	22.38	-1.98	20.40	<=33.01	Pass
		8	0	21.67	-1.98	19.69	<=33.01	Pass
			4	21.72	-1.98	19.74	<=33.01	Pass
			7	21.75	-1.98	19.77	<=33.01	Pass
		15	0	21.63	-1.98	19.65	<=33.01	Pass
	1908.5	1	0	22.24	-1.98	20.26	<=33.01	Pass

			7	22.53	-1.98	20.55	<=33.01	Pass		
			14	22.66	-1.98	20.68	<=33.01	Pass		
		8	0	21.64	-1.98	19.66	<=33.01	Pass		
			4	21.38	-1.98	19.40	<=33.01	Pass		
			7	21.57	-1.98	19.59	<=33.01	Pass		
		15	0	21.79	-1.98	19.81	<=33.01	Pass		
64QAM	1851.5	1	0	21.45	-1.98	19.47	<=33.01	Pass		
			7	21.45	-1.98	19.47	<=33.01	Pass		
			14	21.67	-1.98	19.69	<=33.01	Pass		
		8	0	20.47	-1.98	18.49	<=33.01	Pass		
			4	20.67	-1.98	18.69	<=33.01	Pass		
			7	20.68	-1.98	18.70	<=33.01	Pass		
		15	0	20.60	-1.98	18.62	<=33.01	Pass		
		1880	1	0	21.32	-1.98	19.34	<=33.01	Pass	
				7	21.63	-1.98	19.65	<=33.01	Pass	
	14			21.76	-1.98	19.78	<=33.01	Pass		
	8		0	20.56	-1.98	18.58	<=33.01	Pass		
			4	20.45	-1.98	18.47	<=33.01	Pass		
			7	20.71	-1.98	18.73	<=33.01	Pass		
	15		0	20.57	-1.98	18.59	<=33.01	Pass		
	1908.5		1	0	21.71	-1.98	19.73	<=33.01	Pass	
				7	21.91	-1.98	19.93	<=33.01	Pass	
		14		21.55	-1.98	19.57	<=33.01	Pass		
		8	0	20.84	-1.98	18.86	<=33.01	Pass		
			4	20.88	-1.98	18.90	<=33.01	Pass		
			7	20.92	-1.98	18.94	<=33.01	Pass		
		15	0	20.90	-1.98	18.92	<=33.01	Pass		
		Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	23.69	-1.98	21.71	<=33.01	Pass
			13	23.45	-1.98	21.47	<=33.01	Pass
			24	23.28	-1.98	21.30	<=33.01	Pass
		12	0	22.65	-1.98	20.67	<=33.01	Pass
			6	22.71	-1.98	20.73	<=33.01	Pass
			13	22.64	-1.98	20.66	<=33.01	Pass
		25	0	22.65	-1.98	20.67	<=33.01	Pass
			0	23.44	-1.98	21.46	<=33.01	Pass
			13	23.90	-1.98	21.92	<=33.01	Pass
	1880	1	24	23.52	-1.98	21.54	<=33.01	Pass
			0	22.62	-1.98	20.64	<=33.01	Pass
			6	22.62	-1.98	20.64	<=33.01	Pass
		12	13	22.68	-1.98	20.70	<=33.01	Pass
			0	22.67	-1.98	20.69	<=33.01	Pass
			6	22.67	-1.98	20.69	<=33.01	Pass
		25	0	22.67	-1.98	20.69	<=33.01	Pass
			0	23.66	-1.98	21.68	<=33.01	Pass
			13	23.80	-1.98	21.82	<=33.01	Pass
	1907.5	1	24	23.86	-1.98	21.88	<=33.01	Pass
			0	22.97	-1.98	20.99	<=33.01	Pass
			6	22.89	-1.98	20.91	<=33.01	Pass
		12	13	22.93	-1.98	20.95	<=33.01	Pass
			0	22.93	-1.98	20.95	<=33.01	Pass
			6	22.93	-1.98	20.95	<=33.01	Pass
		25	0	22.93	-1.98	20.95	<=33.01	Pass
			0	22.21	-1.98	20.23	<=33.01	Pass
			13	22.53	-1.98	20.55	<=33.01	Pass
16QAM	1852.5	1	0	22.21	-1.98	20.23	<=33.01	Pass
			13	22.53	-1.98	20.55	<=33.01	Pass

			24	22.39	-1.98	20.41	<=33.01	Pass		
			12	0	21.59	-1.98	19.61	<=33.01	Pass	
				6	21.56	-1.98	19.58	<=33.01	Pass	
				13	21.60	-1.98	19.62	<=33.01	Pass	
				25	0	21.74	-1.98	19.76	<=33.01	Pass
		1880	1	0	22.23	-1.98	20.25	<=33.01	Pass	
				13	22.34	-1.98	20.36	<=33.01	Pass	
				24	22.12	-1.98	20.14	<=33.01	Pass	
			12	0	21.46	-1.98	19.48	<=33.01	Pass	
	6			21.53	-1.98	19.55	<=33.01	Pass		
	13			21.54	-1.98	19.56	<=33.01	Pass		
	25			0	21.71	-1.98	19.73	<=33.01	Pass	
	1907.5		1	0	22.72	-1.98	20.74	<=33.01	Pass	
				13	22.59	-1.98	20.61	<=33.01	Pass	
		24		22.31	-1.98	20.33	<=33.01	Pass		
		12	0	21.78	-1.98	19.80	<=33.01	Pass		
			6	21.79	-1.98	19.81	<=33.01	Pass		
			13	21.81	-1.98	19.83	<=33.01	Pass		
		25	0	21.77	-1.98	19.79	<=33.01	Pass		
		64QAM	1852.5	1	0	21.39	-1.98	19.41	<=33.01	Pass
					13	21.63	-1.98	19.65	<=33.01	Pass
	24				21.55	-1.98	19.57	<=33.01	Pass	
	12			0	20.42	-1.98	18.44	<=33.01	Pass	
				6	20.52	-1.98	18.54	<=33.01	Pass	
13				20.44	-1.98	18.46	<=33.01	Pass		
25	0			20.47	-1.98	18.49	<=33.01	Pass		
1880	1			0	21.63	-1.98	19.65	<=33.01	Pass	
				13	21.72	-1.98	19.74	<=33.01	Pass	
			24	21.14	-1.98	19.16	<=33.01	Pass		
	12		0	20.65	-1.98	18.67	<=33.01	Pass		
			6	20.74	-1.98	18.76	<=33.01	Pass		
			13	20.70	-1.98	18.72	<=33.01	Pass		
	25		0	20.56	-1.98	18.58	<=33.01	Pass		
	1907.5		1	0	21.85	-1.98	19.87	<=33.01	Pass	
				13	21.24	-1.98	19.26	<=33.01	Pass	
24				21.71	-1.98	19.73	<=33.01	Pass		
12			0	20.72	-1.98	18.74	<=33.01	Pass		
			6	20.75	-1.98	18.77	<=33.01	Pass		
			13	20.69	-1.98	18.71	<=33.01	Pass		
25			0	20.70	-1.98	18.72	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.74	-1.98	21.76	<=33.01	Pass
			25	24.04	-1.98	22.06	<=33.01	Pass
			49	24.00	-1.98	22.02	<=33.01	Pass
		25	0	22.38	-1.98	20.40	<=33.01	Pass
			13	22.62	-1.98	20.64	<=33.01	Pass
			25	22.53	-1.98	20.55	<=33.01	Pass
		50	0	22.66	-1.98	20.68	<=33.01	Pass
	1880	1	0	23.76	-1.98	21.78	<=33.01	Pass
			25	23.89	-1.98	21.91	<=33.01	Pass
			49	23.63	-1.98	21.65	<=33.01	Pass

		25	0	22.66	-1.98	20.68	<=33.01	Pass
			13	22.74	-1.98	20.76	<=33.01	Pass
			25	22.71	-1.98	20.73	<=33.01	Pass
		50	0	22.68	-1.98	20.70	<=33.01	Pass
	1905	1	0	23.87	-1.98	21.89	<=33.01	Pass
			25	24.42	-1.98	22.44	<=33.01	Pass
			49	24.48	-1.98	22.50	<=33.01	Pass
		25	0	22.93	-1.98	20.95	<=33.01	Pass
			13	23.05	-1.98	21.07	<=33.01	Pass
			25	22.92	-1.98	20.94	<=33.01	Pass
		50	0	22.92	-1.98	20.94	<=33.01	Pass
16QAM	1855	1	0	22.36	-1.98	20.38	<=33.01	Pass
			25	22.51	-1.98	20.53	<=33.01	Pass
			49	22.51	-1.98	20.53	<=33.01	Pass
		25	0	21.81	-1.98	19.83	<=33.01	Pass
			13	21.86	-1.98	19.88	<=33.01	Pass
			25	21.80	-1.98	19.82	<=33.01	Pass
		50	0	21.77	-1.98	19.79	<=33.01	Pass
	1880	1	0	22.37	-1.98	20.39	<=33.01	Pass
			25	22.69	-1.98	20.71	<=33.01	Pass
			49	22.34	-1.98	20.36	<=33.01	Pass
		25	0	21.73	-1.98	19.75	<=33.01	Pass
			13	21.92	-1.98	19.94	<=33.01	Pass
			25	21.87	-1.98	19.89	<=33.01	Pass
		50	0	21.74	-1.98	19.76	<=33.01	Pass
	1905	1	0	22.60	-1.98	20.62	<=33.01	Pass
			25	22.88	-1.98	20.90	<=33.01	Pass
			49	22.86	-1.98	20.88	<=33.01	Pass
		25	0	21.86	-1.98	19.88	<=33.01	Pass
			13	22.11	-1.98	20.13	<=33.01	Pass
			25	21.82	-1.98	19.84	<=33.01	Pass
		50	0	21.82	-1.98	19.84	<=33.01	Pass
64QAM	1855	1	0	21.31	-1.98	19.33	<=33.01	Pass
			25	21.51	-1.98	19.53	<=33.01	Pass
			49	21.41	-1.98	19.43	<=33.01	Pass
		25	0	20.64	-1.98	18.66	<=33.01	Pass
			13	20.70	-1.98	18.72	<=33.01	Pass
			25	20.64	-1.98	18.66	<=33.01	Pass
		50	0	20.70	-1.98	18.72	<=33.01	Pass
	1880	1	0	21.63	-1.98	19.65	<=33.01	Pass
			25	21.54	-1.98	19.56	<=33.01	Pass
			49	22.08	-1.98	20.10	<=33.01	Pass
		25	0	20.84	-1.98	18.86	<=33.01	Pass
			13	20.85	-1.98	18.87	<=33.01	Pass
			25	20.82	-1.98	18.84	<=33.01	Pass
		50	0	20.60	-1.98	18.62	<=33.01	Pass
	1905	1	0	21.77	-1.98	19.79	<=33.01	Pass
			25	22.09	-1.98	20.11	<=33.01	Pass
			49	21.18	-1.98	19.20	<=33.01	Pass
		25	0	20.88	-1.98	18.90	<=33.01	Pass
			13	21.00	-1.98	19.02	<=33.01	Pass
			25	20.97	-1.98	18.99	<=33.01	Pass
		50	0	20.98	-1.98	19.00	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	23.76	-1.98	21.78	<=33.01	Pass
			38	23.94	-1.98	21.96	<=33.01	Pass
			74	23.73	-1.98	21.75	<=33.01	Pass
		36	0	22.74	-1.98	20.76	<=33.01	Pass
			18	22.71	-1.98	20.73	<=33.01	Pass
			39	22.78	-1.98	20.80	<=33.01	Pass
		75	0	22.75	-1.98	20.77	<=33.01	Pass
	1880	1	0	23.78	-1.98	21.80	<=33.01	Pass
			38	23.51	-1.98	21.53	<=33.01	Pass
			74	23.64	-1.98	21.66	<=33.01	Pass
		36	0	22.63	-1.98	20.65	<=33.01	Pass
			18	22.74	-1.98	20.76	<=33.01	Pass
			39	22.75	-1.98	20.77	<=33.01	Pass
		75	0	22.56	-1.98	20.58	<=33.01	Pass
	1902.5	1	0	23.79	-1.98	21.81	<=33.01	Pass
			38	24.14	-1.98	22.16	<=33.01	Pass
			74	24.04	-1.98	22.06	<=33.01	Pass
		36	0	22.18	-1.98	20.20	<=33.01	Pass
			18	22.91	-1.98	20.93	<=33.01	Pass
			39	22.97	-1.98	20.99	<=33.01	Pass
		75	0	22.97	-1.98	20.99	<=33.01	Pass
16QAM	1857.5	1	0	22.32	-1.98	20.34	<=33.01	Pass
			38	22.45	-1.98	20.47	<=33.01	Pass
			74	22.34	-1.98	20.36	<=33.01	Pass
		36	0	21.59	-1.98	19.61	<=33.01	Pass
			18	21.71	-1.98	19.73	<=33.01	Pass
			39	21.83	-1.98	19.85	<=33.01	Pass
		75	0	21.88	-1.98	19.90	<=33.01	Pass
	1880	1	0	21.89	-1.98	19.91	<=33.01	Pass
			38	22.27	-1.98	20.29	<=33.01	Pass
			74	22.15	-1.98	20.17	<=33.01	Pass
		36	0	21.42	-1.98	19.44	<=33.01	Pass
			18	21.71	-1.98	19.73	<=33.01	Pass
			39	21.61	-1.98	19.63	<=33.01	Pass
		75	0	21.62	-1.98	19.64	<=33.01	Pass
	1902.5	1	0	22.35	-1.98	20.37	<=33.01	Pass
			38	22.74	-1.98	20.76	<=33.01	Pass
			74	22.59	-1.98	20.61	<=33.01	Pass
		36	0	21.80	-1.98	19.82	<=33.01	Pass
			18	21.96	-1.98	19.98	<=33.01	Pass
			39	21.85	-1.98	19.87	<=33.01	Pass
		75	0	21.95	-1.98	19.97	<=33.01	Pass
64QAM	1857.5	1	0	21.34	-1.98	19.36	<=33.01	Pass
			38	21.61	-1.98	19.63	<=33.01	Pass
			74	21.80	-1.98	19.82	<=33.01	Pass
		36	0	20.83	-1.98	18.85	<=33.01	Pass
			18	20.80	-1.98	18.82	<=33.01	Pass
			39	20.78	-1.98	18.80	<=33.01	Pass
		75	0	20.57	-1.98	18.59	<=33.01	Pass
	1880	1	0	21.58	-1.98	19.60	<=33.01	Pass
			38	21.51	-1.98	19.53	<=33.01	Pass
			74	20.99	-1.98	19.01	<=33.01	Pass
		36	0	20.64	-1.98	18.66	<=33.01	Pass
			18	20.75	-1.98	18.77	<=33.01	Pass
			39	20.87	-1.98	18.89	<=33.01	Pass
		75	0	20.60	-1.98	18.62	<=33.01	Pass

	1902.5	1	0	21.86	-1.98	19.88	<=33.01	Pass
			38	22.18	-1.98	20.20	<=33.01	Pass
			74	21.66	-1.98	19.68	<=33.01	Pass
		36	0	20.78	-1.98	18.80	<=33.01	Pass
			18	21.04	-1.98	19.06	<=33.01	Pass
			39	21.02	-1.98	19.04	<=33.01	Pass
		75	0	20.90	-1.98	18.92	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	23.75	-1.98	21.77	<=33.01	Pass
			50	24.02	-1.98	22.04	<=33.01	Pass
			99	23.61	-1.98	21.63	<=33.01	Pass
		50	0	22.69	-1.98	20.71	<=33.01	Pass
			25	22.75	-1.98	20.77	<=33.01	Pass
			50	22.80	-1.98	20.82	<=33.01	Pass
		100	0	22.74	-1.98	20.76	<=33.01	Pass
	1880	1	0	23.83	-1.98	21.85	<=33.01	Pass
			50	23.89	-1.98	21.91	<=33.01	Pass
			99	23.70	-1.98	21.72	<=33.01	Pass
		50	0	22.71	-1.98	20.73	<=33.01	Pass
			25	22.72	-1.98	20.74	<=33.01	Pass
			50	22.68	-1.98	20.70	<=33.01	Pass
		100	0	22.48	-1.98	20.50	<=33.01	Pass
	1900	1	0	23.74	-1.98	21.76	<=33.01	Pass
			50	24.18	-1.98	22.20	<=33.01	Pass
			99	24.10	-1.98	22.12	<=33.01	Pass
		50	0	22.84	-1.98	20.86	<=33.01	Pass
			25	22.41	-1.98	20.43	<=33.01	Pass
			50	22.98	-1.98	21.00	<=33.01	Pass
		100	0	22.87	-1.98	20.89	<=33.01	Pass
16QAM	1860	1	0	22.34	-1.98	20.36	<=33.01	Pass
			50	22.70	-1.98	20.72	<=33.01	Pass
			99	22.20	-1.98	20.22	<=33.01	Pass
		50	0	21.55	-1.98	19.57	<=33.01	Pass
			25	21.80	-1.98	19.82	<=33.01	Pass
			50	21.82	-1.98	19.84	<=33.01	Pass
		100	0	21.67	-1.98	19.69	<=33.01	Pass
	1880	1	0	22.50	-1.98	20.52	<=33.01	Pass
			50	22.59	-1.98	20.61	<=33.01	Pass
			99	22.61	-1.98	20.63	<=33.01	Pass
		50	0	21.76	-1.98	19.78	<=33.01	Pass
			25	21.71	-1.98	19.73	<=33.01	Pass
			50	21.84	-1.98	19.86	<=33.01	Pass
		100	0	21.59	-1.98	19.61	<=33.01	Pass
	1900	1	0	22.51	-1.98	20.53	<=33.01	Pass
			50	22.76	-1.98	20.78	<=33.01	Pass
			99	22.61	-1.98	20.63	<=33.01	Pass
		50	0	21.78	-1.98	19.80	<=33.01	Pass
			25	21.99	-1.98	20.01	<=33.01	Pass
			50	22.02	-1.98	20.04	<=33.01	Pass
		100	0	21.82	-1.98	19.84	<=33.01	Pass
64QAM	1860	1	0	21.35	-1.98	19.37	<=33.01	Pass

		50	50	22.21	-1.98	20.23	<=33.01	Pass
			99	21.63	-1.98	19.65	<=33.01	Pass
			0	20.65	-1.98	18.67	<=33.01	Pass
			25	20.74	-1.98	18.76	<=33.01	Pass
			50	20.77	-1.98	18.79	<=33.01	Pass
	100	0	0	20.70	-1.98	18.72	<=33.01	Pass
			0	20.78	-1.98	18.80	<=33.01	Pass
			50	21.79	-1.98	19.81	<=33.01	Pass
			99	21.65	-1.98	19.67	<=33.01	Pass
			0	20.52	-1.98	18.54	<=33.01	Pass
	50	25	25	20.76	-1.98	18.78	<=33.01	Pass
			50	20.69	-1.98	18.71	<=33.01	Pass
			0	20.48	-1.98	18.50	<=33.01	Pass
	1900	1	0	21.57	-1.98	19.59	<=33.01	Pass
			50	22.32	-1.98	20.34	<=33.01	Pass
			99	21.57	-1.98	19.59	<=33.01	Pass
		50	0	20.84	-1.98	18.86	<=33.01	Pass
			25	20.95	-1.98	18.97	<=33.01	Pass
			50	21.12	-1.98	19.14	<=33.01	Pass
		100	0	20.88	-1.98	18.90	<=33.01	Pass
			0	20.88	-1.98	18.90	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	20.4	-5.800	-0.0031	-2.5 to 2.5	Pass
					24	-1.800	-0.0010	-2.5 to 2.5	Pass
					27.6	-7.500	-0.0041	-2.5 to 2.5	Pass
				-30	24	-7.400	-0.0040	-2.5 to 2.5	Pass
				-20	24	-6.000	-0.0032	-2.5 to 2.5	Pass
				-10	24	-2.800	-0.0015	-2.5 to 2.5	Pass
				0	24	-4.400	-0.0024	-2.5 to 2.5	Pass
				10	24	-8.900	-0.0048	-2.5 to 2.5	Pass
				30	24	-5.300	-0.0029	-2.5 to 2.5	Pass
				40	24	-7.700	-0.0042	-2.5 to 2.5	Pass
				50	24	-5.200	-0.0028	-2.5 to 2.5	Pass
	1880	6	0	20	20.4	-10.400	-0.0055	-2.5 to 2.5	Pass
					24	-12.000	-0.0064	-2.5 to 2.5	Pass
					27.6	-12.200	-0.0065	-2.5 to 2.5	Pass
				-30	24	-10.900	-0.0058	-2.5 to 2.5	Pass
				-20	24	-11.300	-0.0060	-2.5 to 2.5	Pass
				-10	24	-8.600	-0.0046	-2.5 to 2.5	Pass
				0	24	-9.200	-0.0049	-2.5 to 2.5	Pass
				10	24	-7.500	-0.0040	-2.5 to 2.5	Pass
				30	24	-10.100	-0.0054	-2.5 to 2.5	Pass
				40	24	-9.100	-0.0048	-2.5 to 2.5	Pass
				50	24	-9.100	-0.0048	-2.5 to 2.5	Pass
	1909.3	6	0	20	20.4	-9.100	-0.0048	-2.5 to 2.5	Pass
					24	-7.300	-0.0038	-2.5 to 2.5	Pass
					27.6	-8.900	-0.0047	-2.5 to 2.5	Pass
				-30	24	-8.000	-0.0042	-2.5 to 2.5	Pass

				-20	24	-12.800	-0.0067	-2.5 to 2.5	Pass
				-10	24	-9.700	-0.0051	-2.5 to 2.5	Pass
				0	24	-8.400	-0.0044	-2.5 to 2.5	Pass
				10	24	-8.600	-0.0045	-2.5 to 2.5	Pass
				30	24	-7.100	-0.0037	-2.5 to 2.5	Pass
				40	24	-10.700	-0.0056	-2.5 to 2.5	Pass
				50	24	-6.400	-0.0034	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	20.4	-0.100	-0.0001	-2.5 to 2.5	Pass
					24	1.300	0.0007	-2.5 to 2.5	Pass
					27.6	-0.300	-0.0002	-2.5 to 2.5	Pass
				-30	24	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	24	-1.200	-0.0006	-2.5 to 2.5	Pass
				-10	24	0.000	0.0000	-2.5 to 2.5	Pass
				0	24	-0.400	-0.0002	-2.5 to 2.5	Pass
				10	24	-0.600	-0.0003	-2.5 to 2.5	Pass
				30	24	1.100	0.0006	-2.5 to 2.5	Pass
				40	24	-2.400	-0.0013	-2.5 to 2.5	Pass
				50	24	-0.300	-0.0002	-2.5 to 2.5	Pass
	1880	15	0	20	20.4	-1.500	-0.0008	-2.5 to 2.5	Pass
					24	-1.600	-0.0009	-2.5 to 2.5	Pass
					27.6	0.300	0.0002	-2.5 to 2.5	Pass
				-30	24	-0.600	-0.0003	-2.5 to 2.5	Pass
				-20	24	-2.000	-0.0011	-2.5 to 2.5	Pass
				-10	24	-1.400	-0.0007	-2.5 to 2.5	Pass
				0	24	-3.900	-0.0021	-2.5 to 2.5	Pass
				10	24	-2.300	-0.0012	-2.5 to 2.5	Pass
				30	24	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	24	-2.900	-0.0015	-2.5 to 2.5	Pass
				50	24	-2.200	-0.0012	-2.5 to 2.5	Pass
	1908.5	15	0	20	20.4	2.400	0.0013	-2.5 to 2.5	Pass
					24	4.000	0.0021	-2.5 to 2.5	Pass
					27.6	1.700	0.0009	-2.5 to 2.5	Pass
				-30	24	3.500	0.0018	-2.5 to 2.5	Pass
				-20	24	4.900	0.0026	-2.5 to 2.5	Pass
				-10	24	-0.600	-0.0003	-2.5 to 2.5	Pass
				0	24	4.600	0.0024	-2.5 to 2.5	Pass
				10	24	0.300	0.0002	-2.5 to 2.5	Pass
				30	24	3.800	0.0020	-2.5 to 2.5	Pass
				40	24	1.500	0.0008	-2.5 to 2.5	Pass
				50	24	1.100	0.0006	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	20.4	-1.300	-0.0007	-2.5 to 2.5	Pass
					24	1.000	0.0005	-2.5 to 2.5	Pass
					27.6	1.800	0.0010	-2.5 to 2.5	Pass
				-30	24	-1.300	-0.0007	-2.5 to 2.5	Pass

				-20	24	0.800	0.0004	-2.5 to 2.5	Pass
				-10	24	-2.400	-0.0013	-2.5 to 2.5	Pass
				0	24	1.100	0.0006	-2.5 to 2.5	Pass
				10	24	-2.400	-0.0013	-2.5 to 2.5	Pass
				30	24	-1.100	-0.0006	-2.5 to 2.5	Pass
				40	24	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	24	0.700	0.0004	-2.5 to 2.5	Pass
	1880	25	0	20	20.4	-6.000	-0.0032	-2.5 to 2.5	Pass
					24	-1.000	-0.0005	-2.5 to 2.5	Pass
					27.6	-2.700	-0.0014	-2.5 to 2.5	Pass
				-30	24	-0.900	-0.0005	-2.5 to 2.5	Pass
				-20	24	-1.200	-0.0006	-2.5 to 2.5	Pass
				-10	24	-3.400	-0.0018	-2.5 to 2.5	Pass
				0	24	-1.500	-0.0008	-2.5 to 2.5	Pass
				10	24	0.200	0.0001	-2.5 to 2.5	Pass
				30	24	-1.100	-0.0006	-2.5 to 2.5	Pass
				40	24	-0.600	-0.0003	-2.5 to 2.5	Pass
				50	24	-1.900	-0.0010	-2.5 to 2.5	Pass
	1907.5	25	0	20	20.4	-0.400	-0.0002	-2.5 to 2.5	Pass
					24	0.900	0.0005	-2.5 to 2.5	Pass
					27.6	2.400	0.0013	-2.5 to 2.5	Pass
				-30	24	2.500	0.0013	-2.5 to 2.5	Pass
				-20	24	0.800	0.0004	-2.5 to 2.5	Pass
				-10	24	0.100	0.0001	-2.5 to 2.5	Pass
				0	24	2.600	0.0014	-2.5 to 2.5	Pass
				10	24	0.700	0.0004	-2.5 to 2.5	Pass
				30	24	-0.300	-0.0002	-2.5 to 2.5	Pass
				40	24	-1.200	-0.0006	-2.5 to 2.5	Pass
				50	24	0.800	0.0004	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	20.4	-3.400	-0.0018	-2.5 to 2.5	Pass
					24	-2.400	-0.0013	-2.5 to 2.5	Pass
					27.6	0.400	0.0002	-2.5 to 2.5	Pass
				-30	24	-2.400	-0.0013	-2.5 to 2.5	Pass
				-20	24	-4.500	-0.0024	-2.5 to 2.5	Pass
				-10	24	-1.100	-0.0006	-2.5 to 2.5	Pass
				0	24	-0.700	-0.0004	-2.5 to 2.5	Pass
				10	24	-1.500	-0.0008	-2.5 to 2.5	Pass
				30	24	0.100	0.0001	-2.5 to 2.5	Pass
				40	24	-3.600	-0.0019	-2.5 to 2.5	Pass
				50	24	-3.300	-0.0018	-2.5 to 2.5	Pass
	1880	50	0	20	20.4	-1.800	-0.0010	-2.5 to 2.5	Pass
					24	-2.700	-0.0014	-2.5 to 2.5	Pass
					27.6	-1.600	-0.0009	-2.5 to 2.5	Pass
				-30	24	-1.200	-0.0006	-2.5 to 2.5	Pass
				-20	24	-0.200	-0.0001	-2.5 to 2.5	Pass
				-10	24	0.300	0.0002	-2.5 to 2.5	Pass
				0	24	-3.400	-0.0018	-2.5 to 2.5	Pass
				10	24	-1.800	-0.0010	-2.5 to 2.5	Pass
				30	24	-0.300	-0.0002	-2.5 to 2.5	Pass
				40	24	-2.300	-0.0012	-2.5 to 2.5	Pass
				50	24	-2.900	-0.0015	-2.5 to 2.5	Pass

	1905	50	0	20	20.4	2.100	0.0011	-2.5 to 2.5	Pass
					24	3.500	0.0018	-2.5 to 2.5	Pass
					27.6	-0.300	-0.0002	-2.5 to 2.5	Pass
				-30	24	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	24	4.000	0.0021	-2.5 to 2.5	Pass
				-10	24	5.000	0.0026	-2.5 to 2.5	Pass
				0	24	2.300	0.0012	-2.5 to 2.5	Pass
				10	24	4.100	0.0022	-2.5 to 2.5	Pass
				30	24	2.000	0.0010	-2.5 to 2.5	Pass
				40	24	2.800	0.0015	-2.5 to 2.5	Pass
				50	24	3.500	0.0018	-2.5 to 2.5	Pass

2.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	20.4	-1.300	-0.0007	-2.5 to 2.5	Pass
					24	-4.700	-0.0025	-2.5 to 2.5	Pass
					27.6	-2.200	-0.0012	-2.5 to 2.5	Pass
				-30	24	-1.700	-0.0009	-2.5 to 2.5	Pass
				-20	24	-2.000	-0.0011	-2.5 to 2.5	Pass
				-10	24	-2.000	-0.0011	-2.5 to 2.5	Pass
				0	24	-2.900	-0.0016	-2.5 to 2.5	Pass
				10	24	-2.100	-0.0011	-2.5 to 2.5	Pass
				30	24	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	24	-0.700	-0.0004	-2.5 to 2.5	Pass
				50	24	-3.800	-0.0020	-2.5 to 2.5	Pass
	1880	75	0	20	20.4	-3.100	-0.0016	-2.5 to 2.5	Pass
					24	-0.300	-0.0002	-2.5 to 2.5	Pass
					27.6	-2.100	-0.0011	-2.5 to 2.5	Pass
				-30	24	-1.400	-0.0007	-2.5 to 2.5	Pass
				-20	24	-2.900	-0.0015	-2.5 to 2.5	Pass
				-10	24	-2.200	-0.0012	-2.5 to 2.5	Pass
				0	24	-3.800	-0.0020	-2.5 to 2.5	Pass
				10	24	-2.900	-0.0015	-2.5 to 2.5	Pass
				30	24	-1.900	-0.0010	-2.5 to 2.5	Pass
				40	24	-1.400	-0.0007	-2.5 to 2.5	Pass
				50	24	-4.300	-0.0023	-2.5 to 2.5	Pass
	1902.5	75	0	20	20.4	-2.600	-0.0014	-2.5 to 2.5	Pass
					24	-4.100	-0.0022	-2.5 to 2.5	Pass
					27.6	-1.500	-0.0008	-2.5 to 2.5	Pass
				-30	24	-1.400	-0.0007	-2.5 to 2.5	Pass
				-20	24	-2.700	-0.0014	-2.5 to 2.5	Pass
				-10	24	-3.700	-0.0019	-2.5 to 2.5	Pass
				0	24	-3.000	-0.0016	-2.5 to 2.5	Pass
				10	24	-4.800	-0.0025	-2.5 to 2.5	Pass
				30	24	-1.800	-0.0009	-2.5 to 2.5	Pass
				40	24	-4.100	-0.0022	-2.5 to 2.5	Pass
				50	24	-5.200	-0.0027	-2.5 to 2.5	Pass

2.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	

QPSK	1860	100	0	20	20.4	2.100	0.0011	-2.5 to 2.5	Pass
					24	2.400	0.0013	-2.5 to 2.5	Pass
					27.6	0.500	0.0003	-2.5 to 2.5	Pass
				-30	24	-0.300	-0.0002	-2.5 to 2.5	Pass
				-20	24	1.300	0.0007	-2.5 to 2.5	Pass
				-10	24	3.600	0.0019	-2.5 to 2.5	Pass
				0	24	3.900	0.0021	-2.5 to 2.5	Pass
				10	24	3.800	0.0020	-2.5 to 2.5	Pass
				30	24	-1.600	-0.0009	-2.5 to 2.5	Pass
	1880	100	0	20	20.4	-3.500	-0.0019	-2.5 to 2.5	Pass
					24	-2.300	-0.0012	-2.5 to 2.5	Pass
					27.6	-1.300	-0.0007	-2.5 to 2.5	Pass
				-30	24	-1.600	-0.0009	-2.5 to 2.5	Pass
				-20	24	-4.600	-0.0024	-2.5 to 2.5	Pass
				-10	24	-2.100	-0.0011	-2.5 to 2.5	Pass
				0	24	0.000	0.0000	-2.5 to 2.5	Pass
				10	24	-2.200	-0.0012	-2.5 to 2.5	Pass
				30	24	-2.200	-0.0012	-2.5 to 2.5	Pass
	1900	100	0	20	20.4	-1.200	-0.0006	-2.5 to 2.5	Pass
					24	-0.100	-0.0001	-2.5 to 2.5	Pass
					27.6	-4.200	-0.0022	-2.5 to 2.5	Pass
				-30	24	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	24	-0.300	-0.0002	-2.5 to 2.5	Pass
				-10	24	-0.500	-0.0003	-2.5 to 2.5	Pass
				0	24	2.200	0.0012	-2.5 to 2.5	Pass
				10	24	-3.200	-0.0017	-2.5 to 2.5	Pass
				30	24	-2.500	-0.0013	-2.5 to 2.5	Pass
				40	24	-3.300	-0.0017	-2.5 to 2.5	Pass
				50	24	-0.600	-0.0003	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.104	/	Pass
		1880	6	0	1.098	/	Pass
		1909.3	6	0	1.102	/	Pass
	16QAM	1850.7	6	0	1.100	/	Pass
		1880	6	0	1.101	/	Pass
		1909.3	6	0	1.102	/	Pass
	64QAM	1850.7	6	0	1.097	/	Pass
		1880	6	0	1.099	/	Pass
		1909.3	6	0	1.099	/	Pass
3	QPSK	1851.5	15	0	2.731	/	Pass
		1880	15	0	2.724	/	Pass
		1908.5	15	0	2.733	/	Pass
	16QAM	1851.5	15	0	2.732	/	Pass
		1880	15	0	2.730	/	Pass

	64QAM	1908.5	15	0	2.731	/	Pass
		1851.5	15	0	2.733	/	Pass
		1880	15	0	2.737	/	Pass
		1908.5	15	0	2.735	/	Pass
5	QPSK	1852.5	25	0	4.500	/	Pass
		1880	25	0	4.506	/	Pass
		1907.5	25	0	4.505	/	Pass
	16QAM	1852.5	25	0	4.498	/	Pass
		1880	25	0	4.503	/	Pass
		1907.5	25	0	4.503	/	Pass
	64QAM	1852.5	25	0	4.503	/	Pass
		1880	25	0	4.495	/	Pass
		1907.5	25	0	4.498	/	Pass
10	QPSK	1855	50	0	9.016	/	Pass
		1880	50	0	9.015	/	Pass
		1905	50	0	9.019	/	Pass
	16QAM	1855	50	0	8.964	/	Pass
		1880	50	0	8.965	/	Pass
		1905	50	0	8.971	/	Pass
	64QAM	1855	50	0	8.997	/	Pass
		1880	50	0	8.996	/	Pass
		1905	50	0	9.001	/	Pass
15	QPSK	1857.5	75	0	13.438	/	Pass
		1880	75	0	13.495	/	Pass
		1902.5	75	0	13.480	/	Pass
	16QAM	1857.5	75	0	13.444	/	Pass
		1880	75	0	13.428	/	Pass
		1902.5	75	0	13.467	/	Pass
	64QAM	1857.5	75	0	13.449	/	Pass
		1880	75	0	13.438	/	Pass
		1902.5	75	0	13.451	/	Pass
20	QPSK	1860	100	0	17.924	/	Pass
		1880	100	0	17.974	/	Pass
		1900	100	0	17.987	/	Pass
	16QAM	1860	100	0	17.923	/	Pass
		1880	100	0	18.010	/	Pass
		1900	100	0	18.019	/	Pass
	64QAM	1860	100	0	17.945	/	Pass
		1880	100	0	18.015	/	Pass
		1900	100	0	17.989	/	Pass

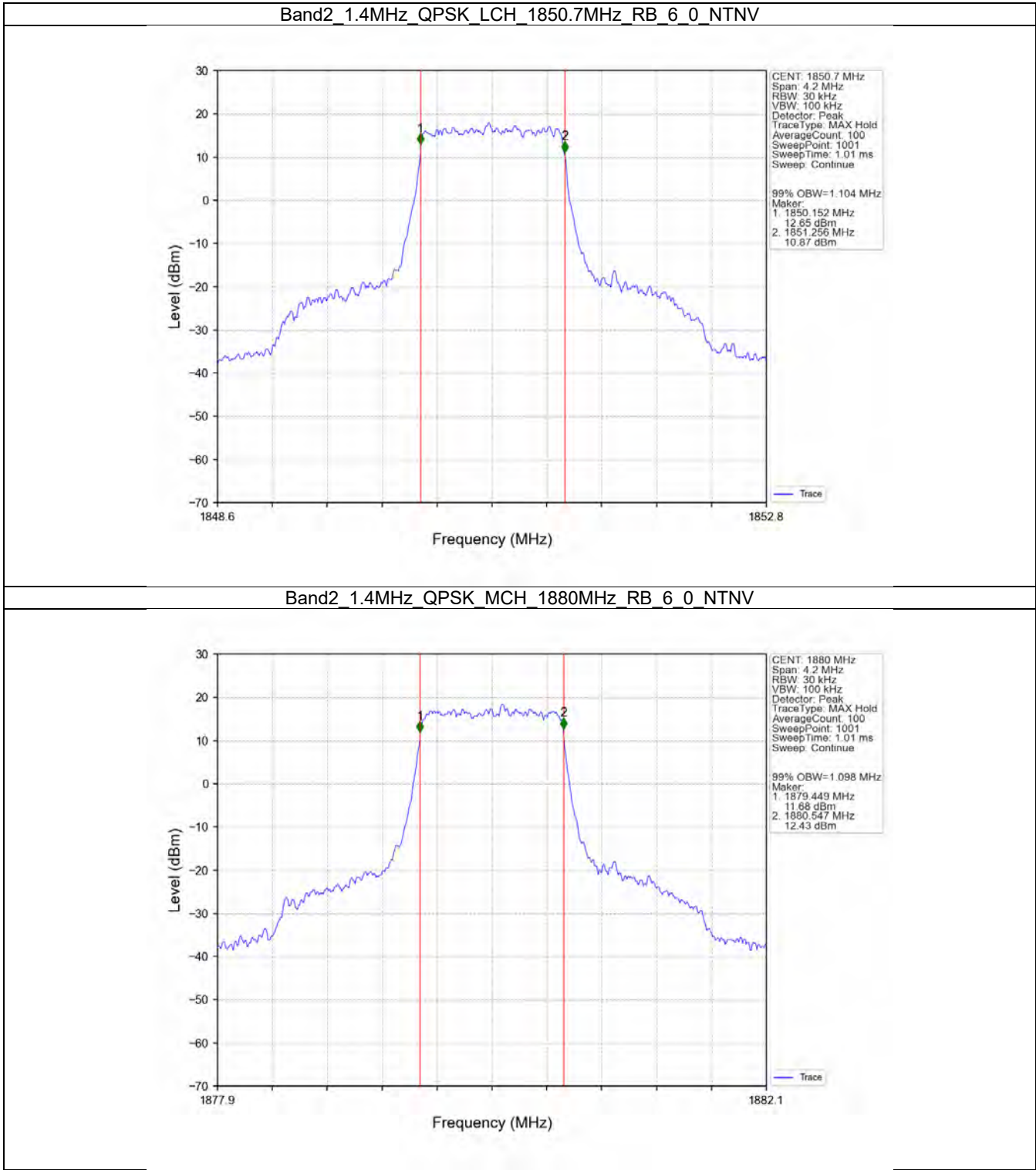
3.1.2 Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.299	/	Pass
		1880	6	0	1.285	/	Pass
		1909.3	6	0	1.298	/	Pass
	16QAM	1850.7	6	0	1.299	/	Pass
		1880	6	0	1.290	/	Pass
		1909.3	6	0	1.301	/	Pass
	64QAM	1850.7	6	0	1.307	/	Pass
		1880	6	0	1.310	/	Pass
		1909.3	6	0	1.310	/	Pass
3	QPSK	1851.5	15	0	3.064	/	Pass
		1880	15	0	3.057	/	Pass

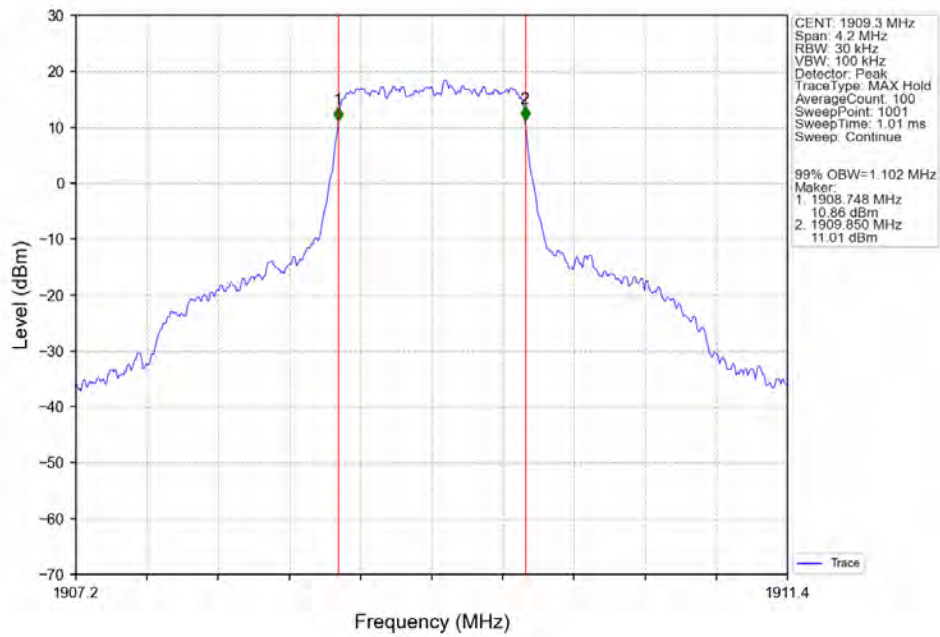
	16QAM	1908.5	15	0	3.058	/	Pass
		1851.5	15	0	3.063	/	Pass
		1880	15	0	3.061	/	Pass
		1908.5	15	0	3.064	/	Pass
	64QAM	1851.5	15	0	3.072	/	Pass
		1880	15	0	3.066	/	Pass
		1908.5	15	0	3.067	/	Pass
5	QPSK	1852.5	25	0	5.006	/	Pass
		1880	25	0	5.048	/	Pass
		1907.5	25	0	5.028	/	Pass
	16QAM	1852.5	25	0	4.991	/	Pass
		1880	25	0	5.006	/	Pass
		1907.5	25	0	5.035	/	Pass
	64QAM	1852.5	25	0	4.982	/	Pass
		1880	25	0	5.011	/	Pass
10	QPSK	1855	50	0	9.866	/	Pass
		1880	50	0	9.889	/	Pass
		1905	50	0	9.913	/	Pass
	16QAM	1855	50	0	9.776	/	Pass
		1880	50	0	9.791	/	Pass
		1905	50	0	9.824	/	Pass
	64QAM	1855	50	0	9.857	/	Pass
		1880	50	0	9.907	/	Pass
15	QPSK	1857.5	75	0	14.767	/	Pass
		1880	75	0	14.656	/	Pass
		1902.5	75	0	14.683	/	Pass
	16QAM	1857.5	75	0	14.705	/	Pass
		1880	75	0	14.765	/	Pass
		1902.5	75	0	14.663	/	Pass
	64QAM	1857.5	75	0	14.642	/	Pass
		1880	75	0	14.603	/	Pass
20	QPSK	1860	100	0	19.667	/	Pass
		1880	100	0	19.727	/	Pass
		1900	100	0	19.554	/	Pass
	16QAM	1860	100	0	19.588	/	Pass
		1880	100	0	19.643	/	Pass
		1900	100	0	19.653	/	Pass
	64QAM	1860	100	0	19.623	/	Pass
		1880	100	0	19.630	/	Pass
		1900	100	0	19.671	/	Pass

3.2 Test Graph

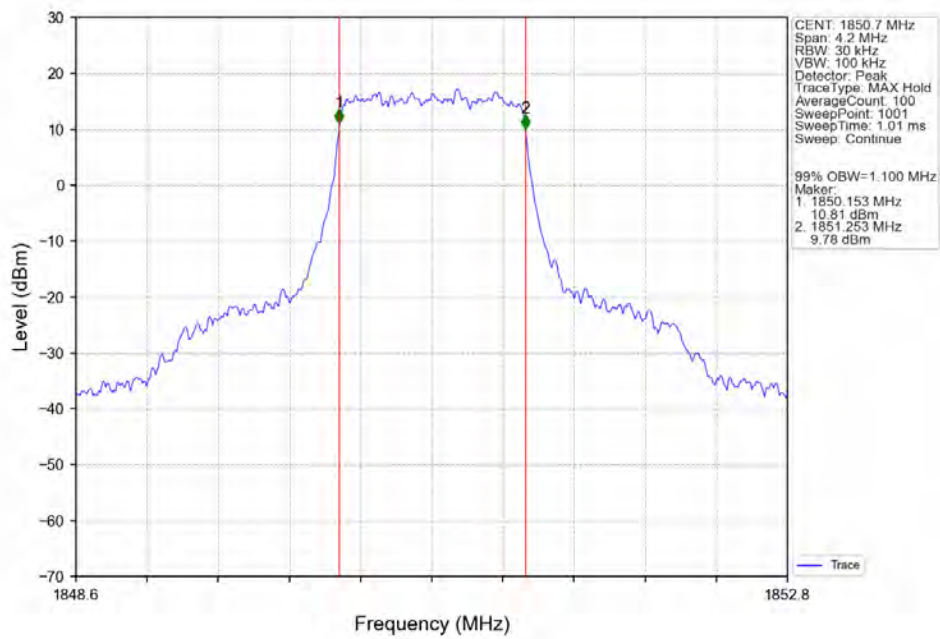
3.2.1 Band2_OBW



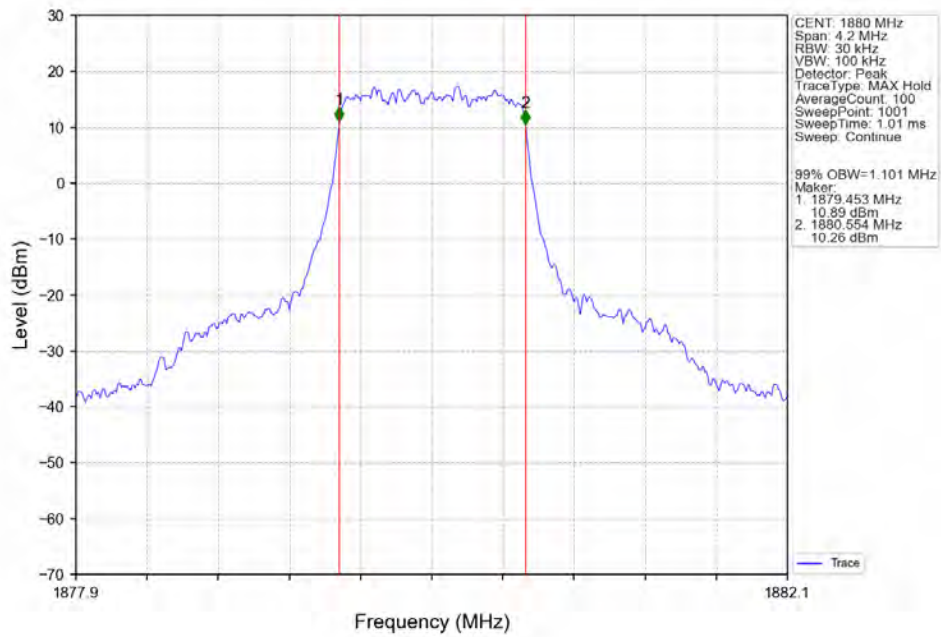
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



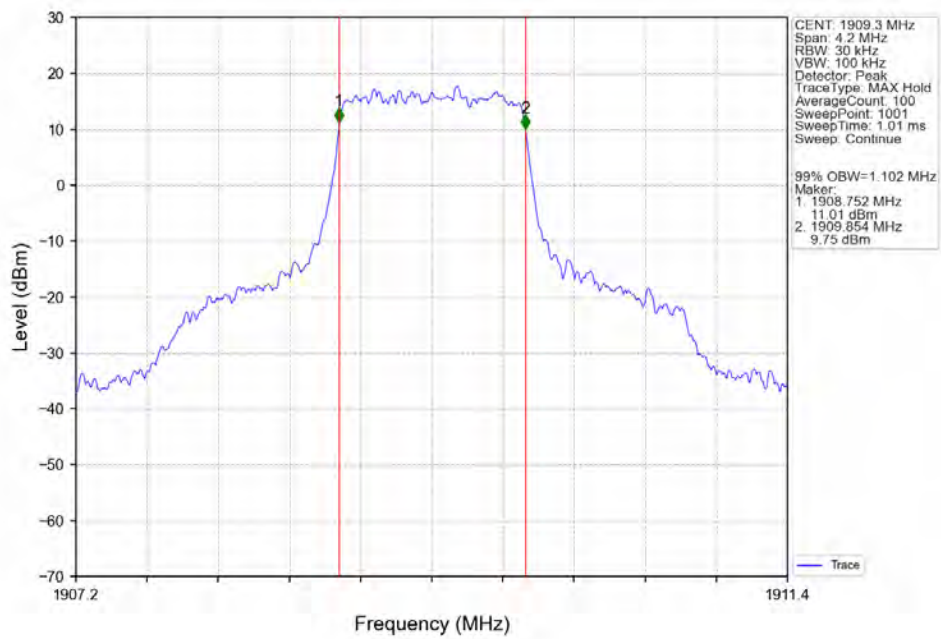
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



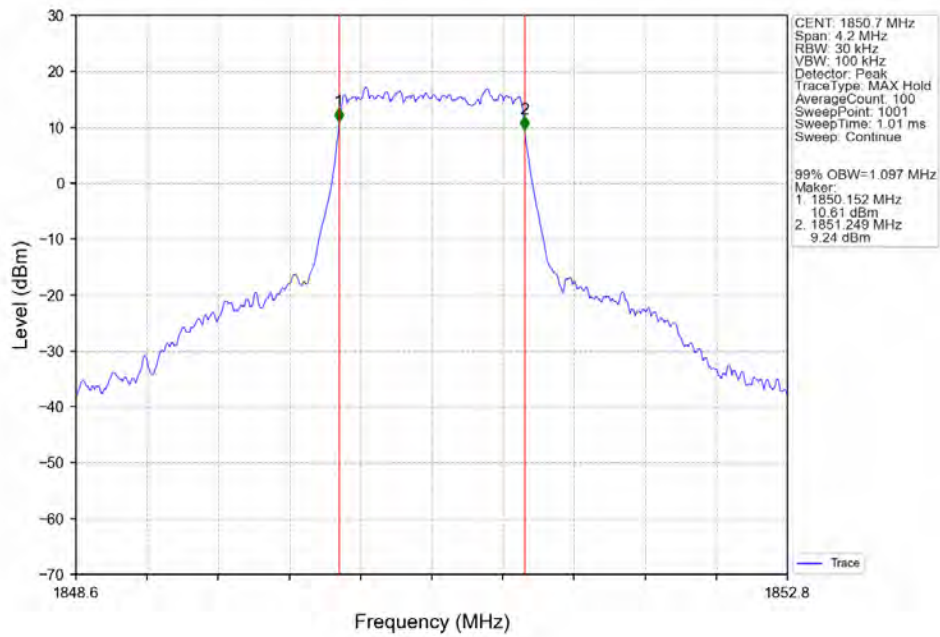
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



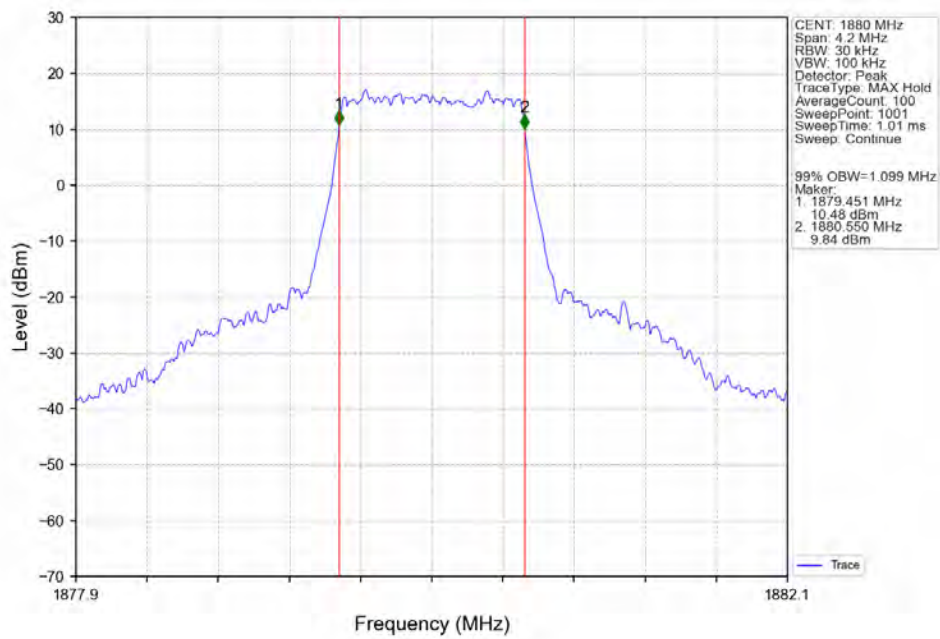
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



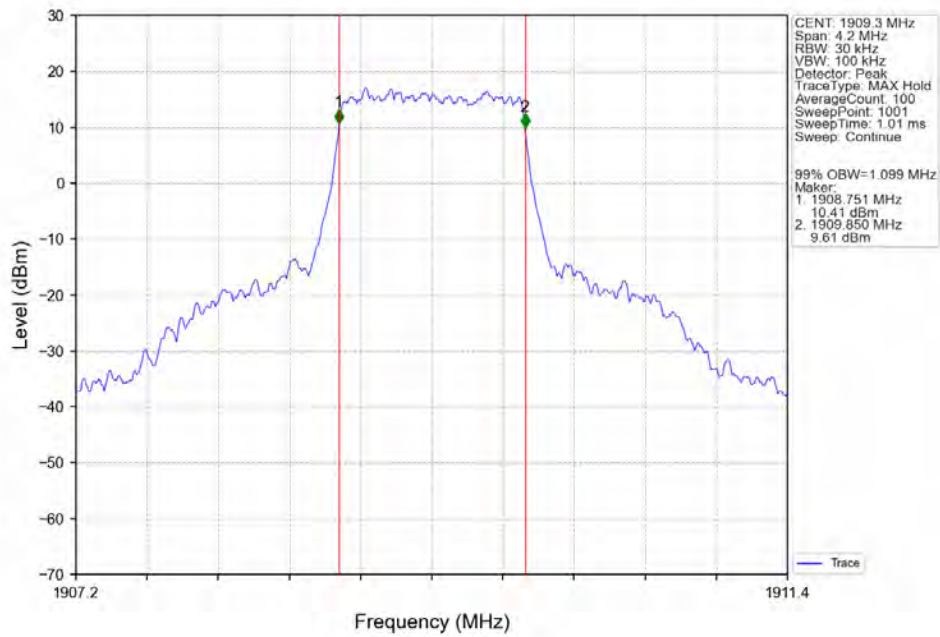
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



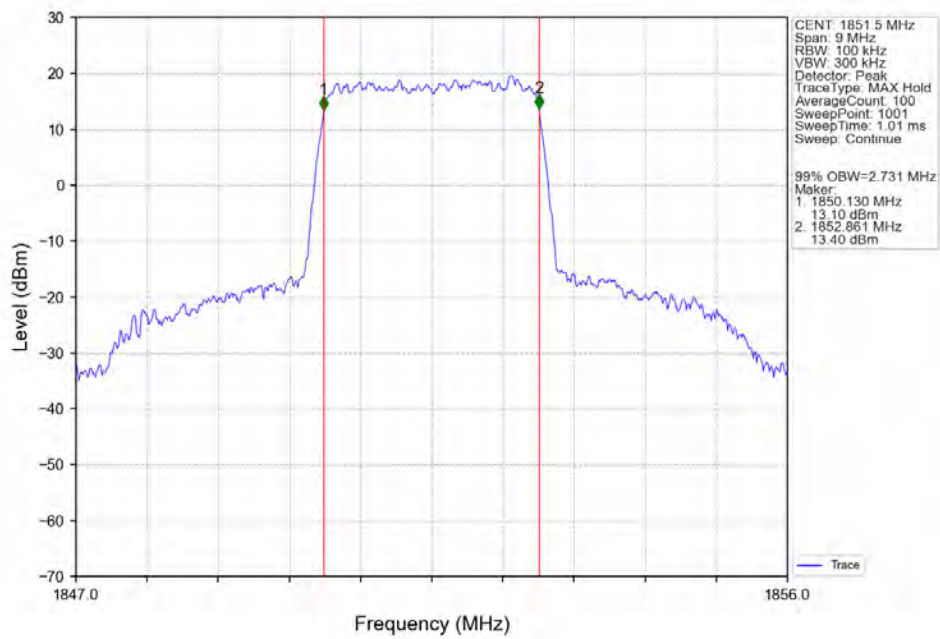
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



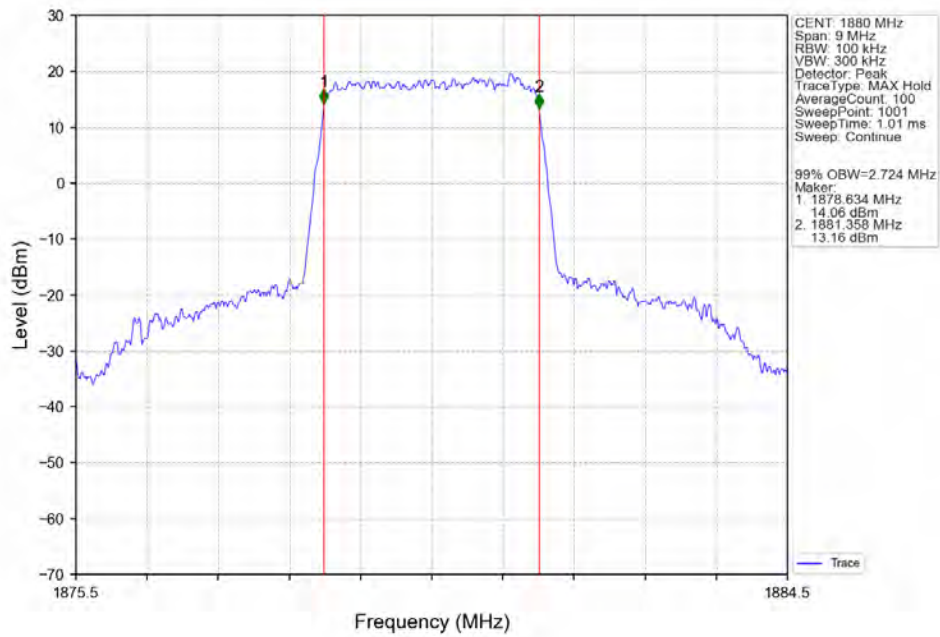
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



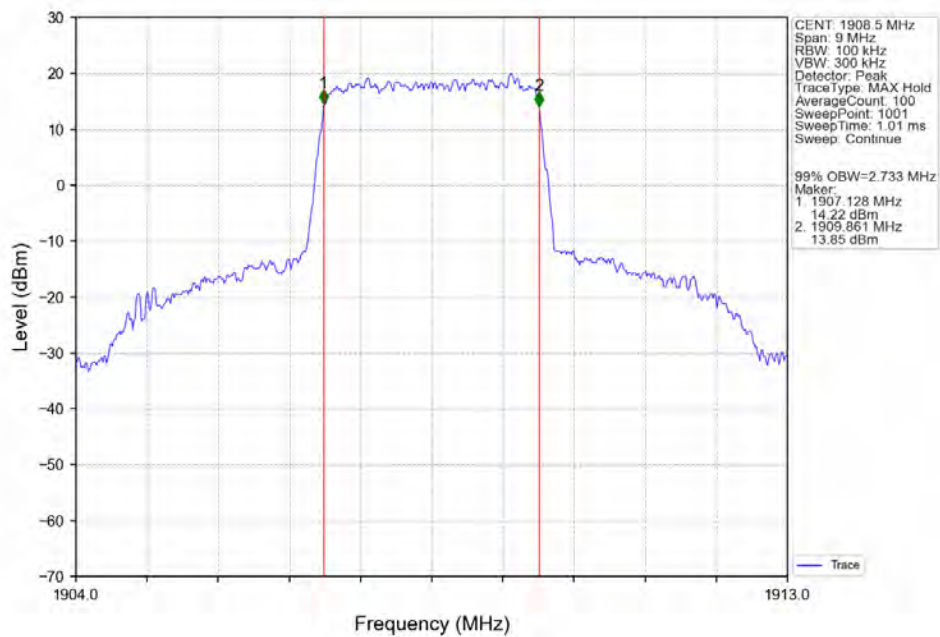
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



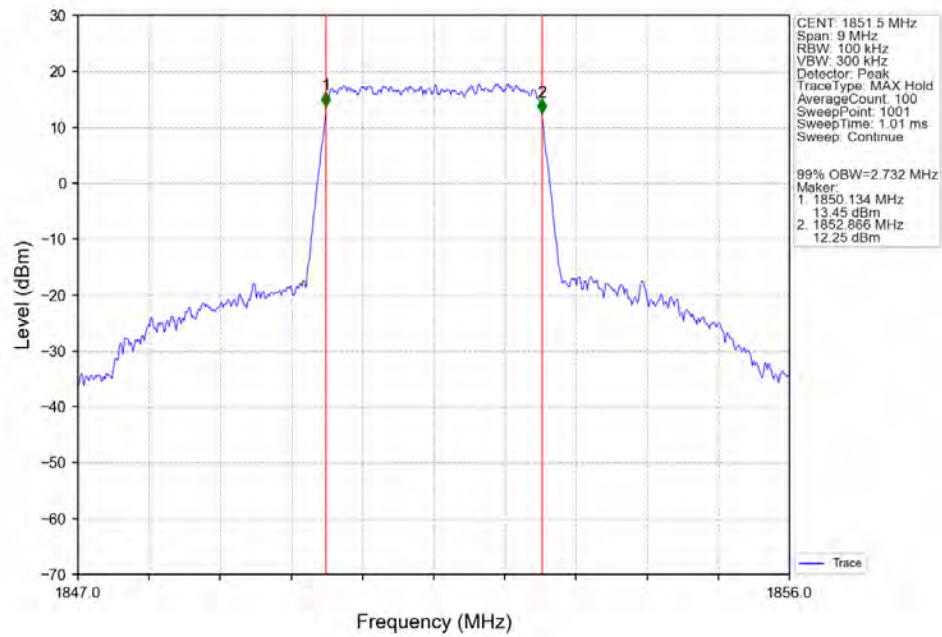
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



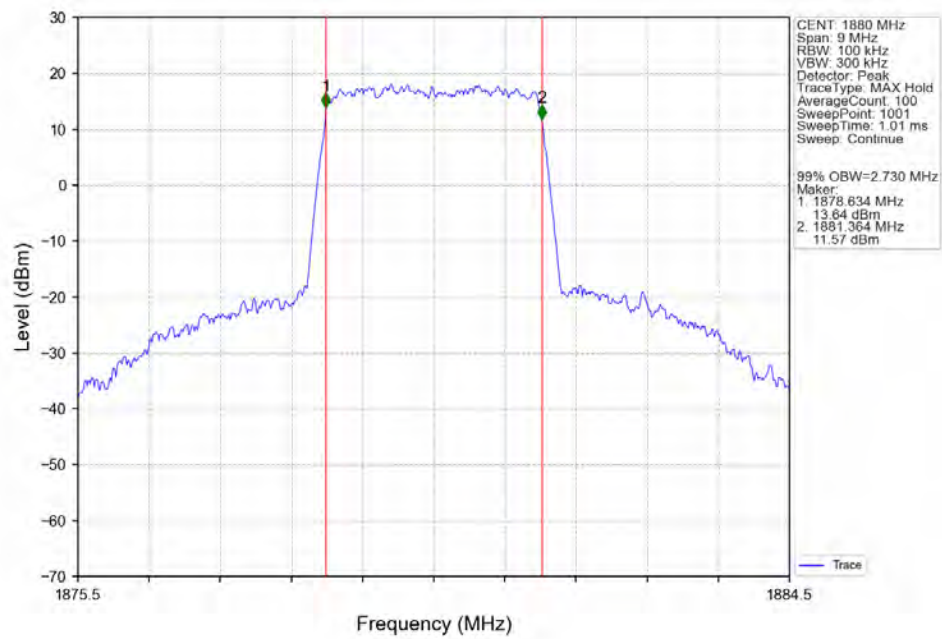
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



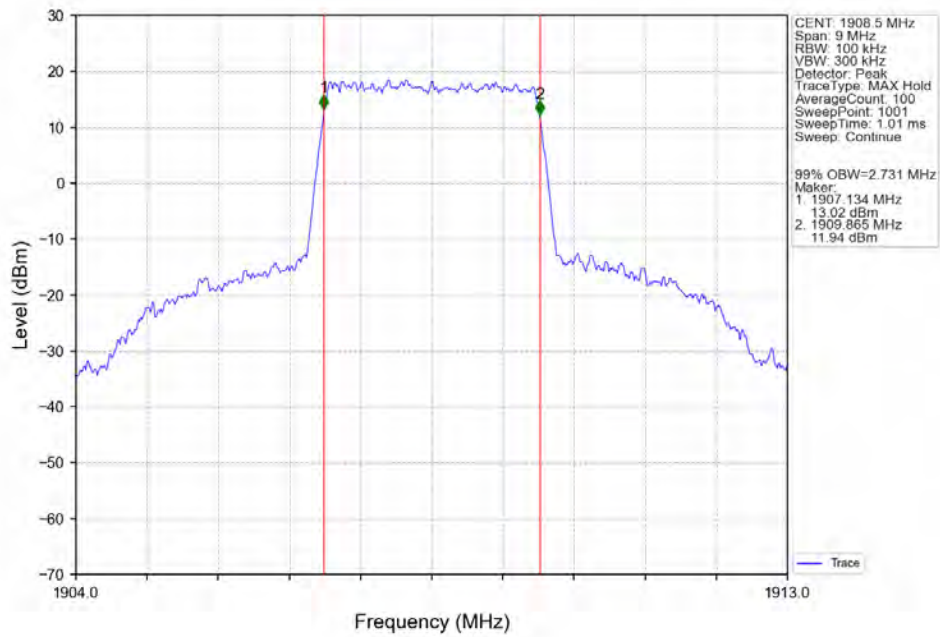
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



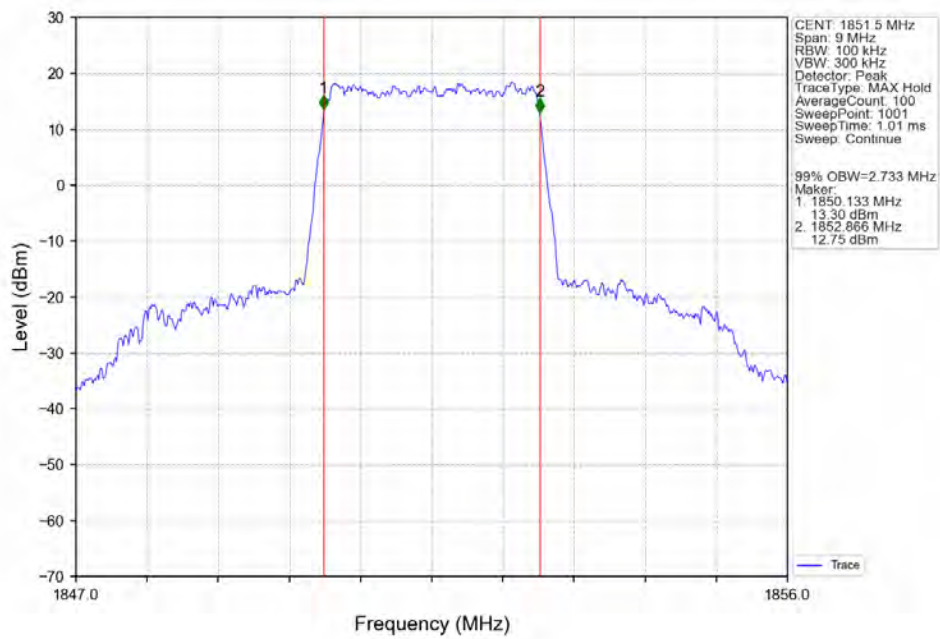
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



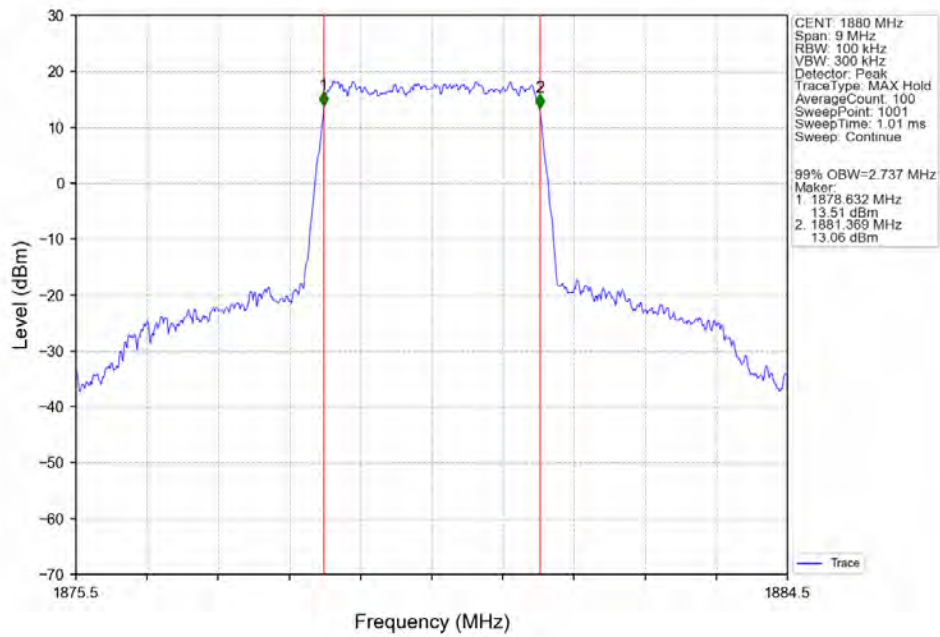
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



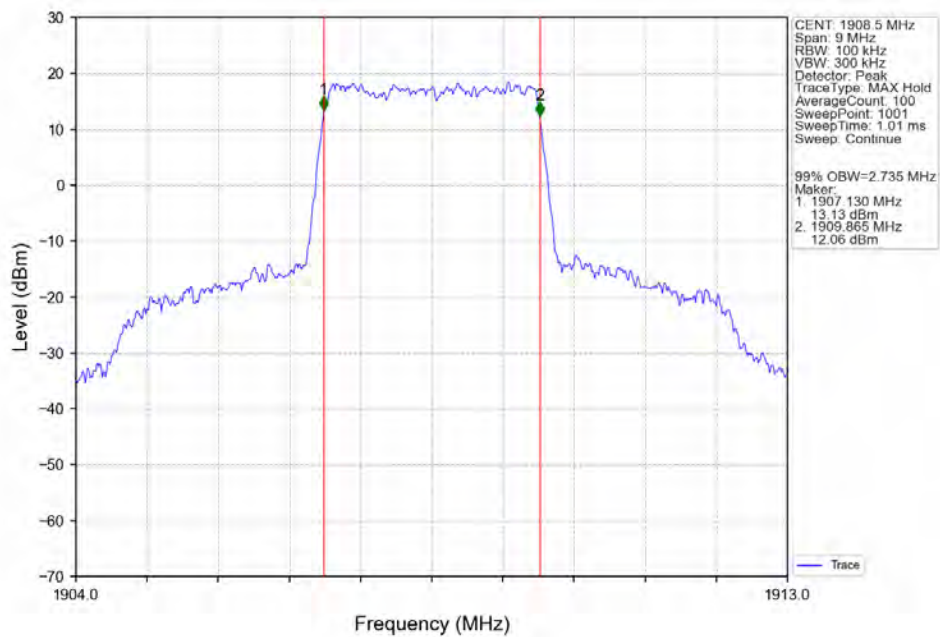
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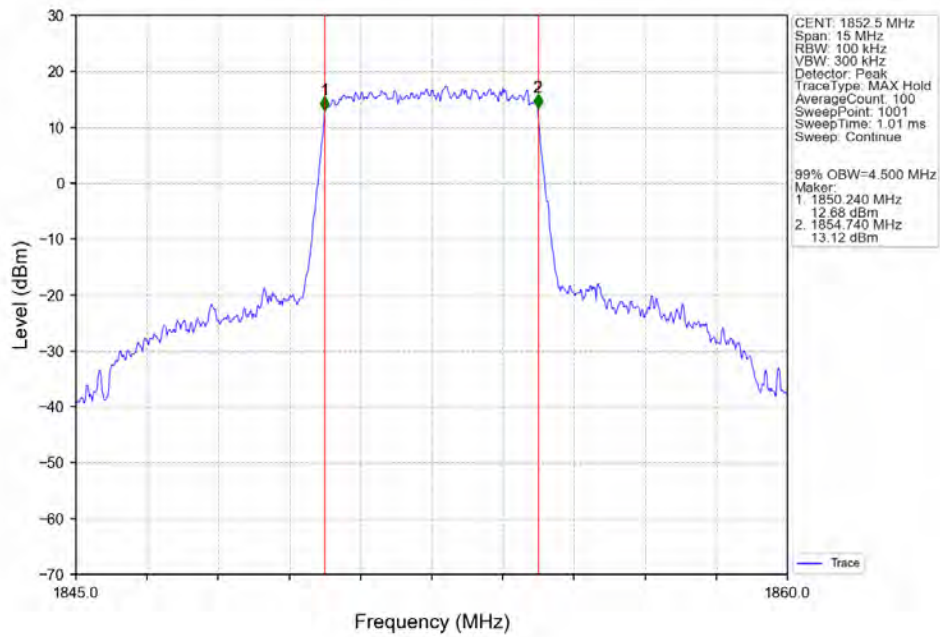
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



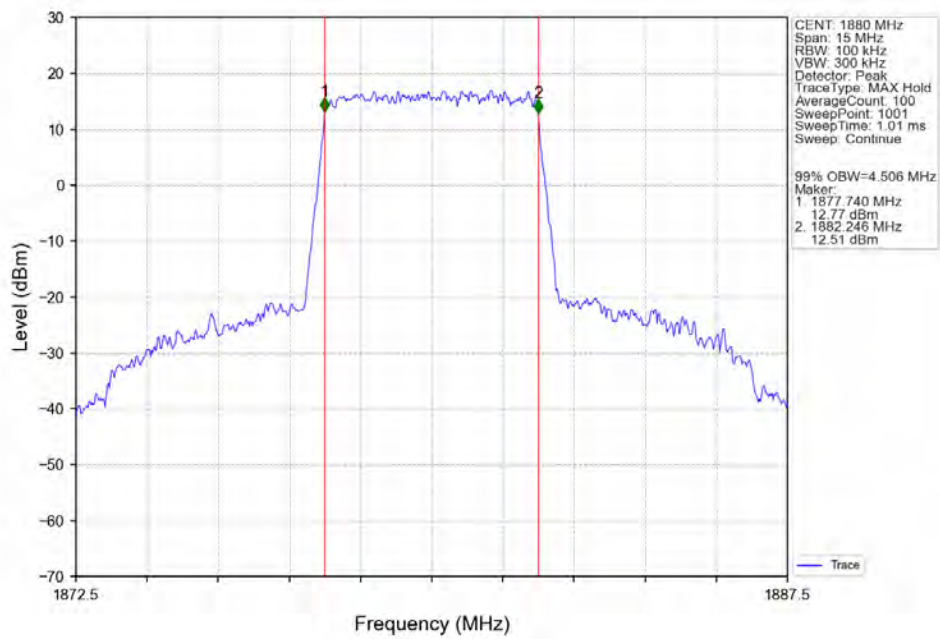
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



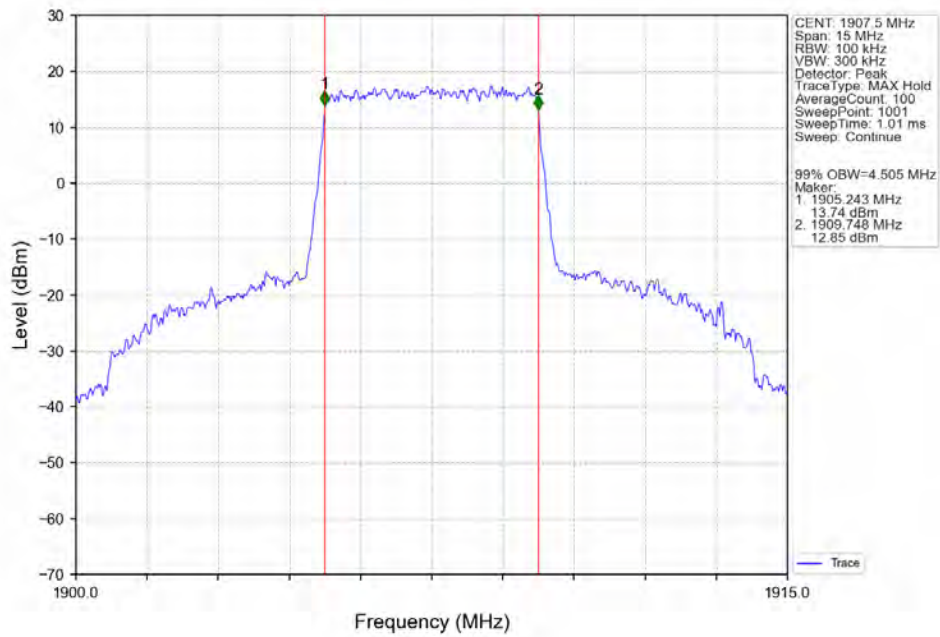
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTN



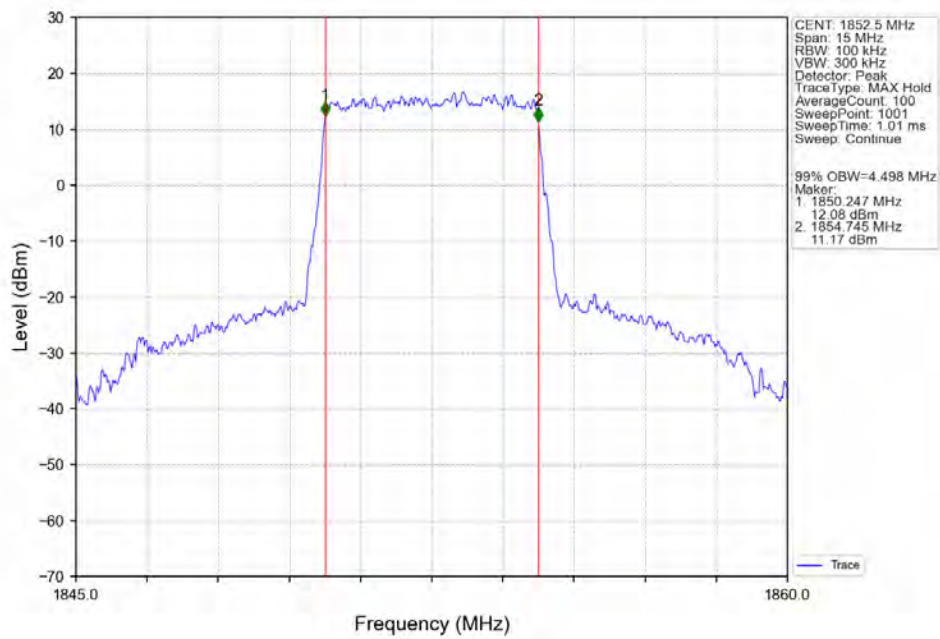
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTN



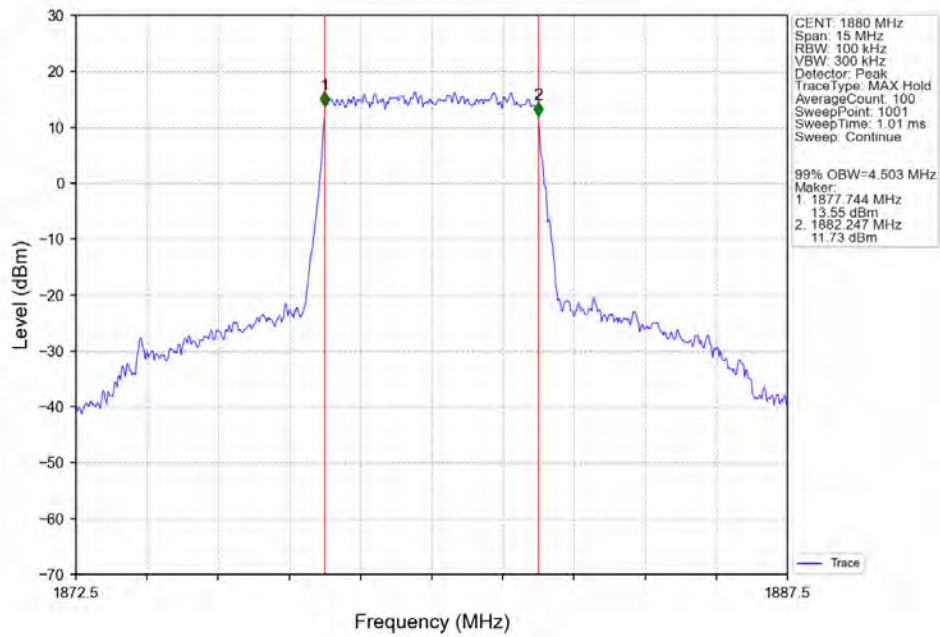
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



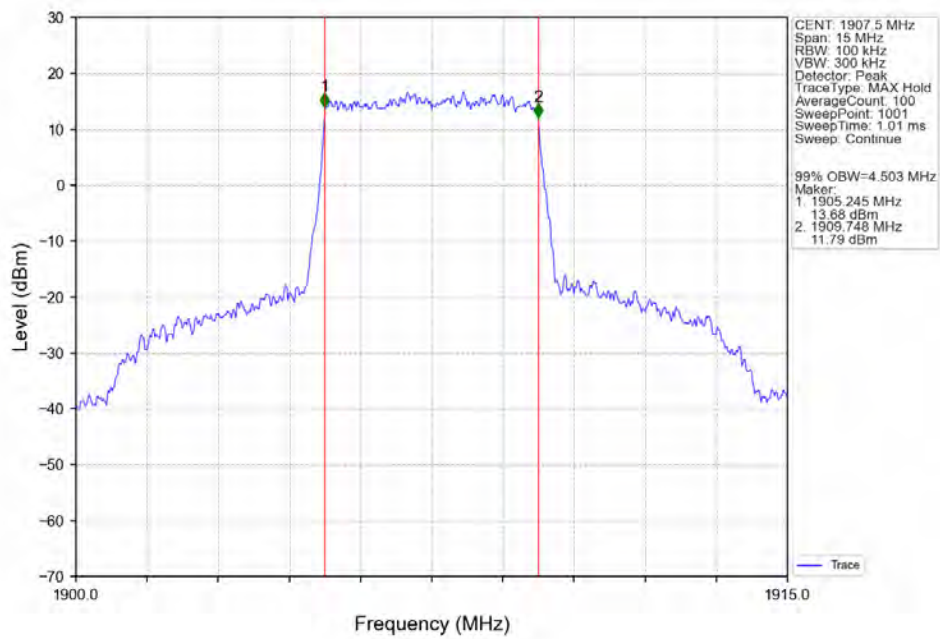
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



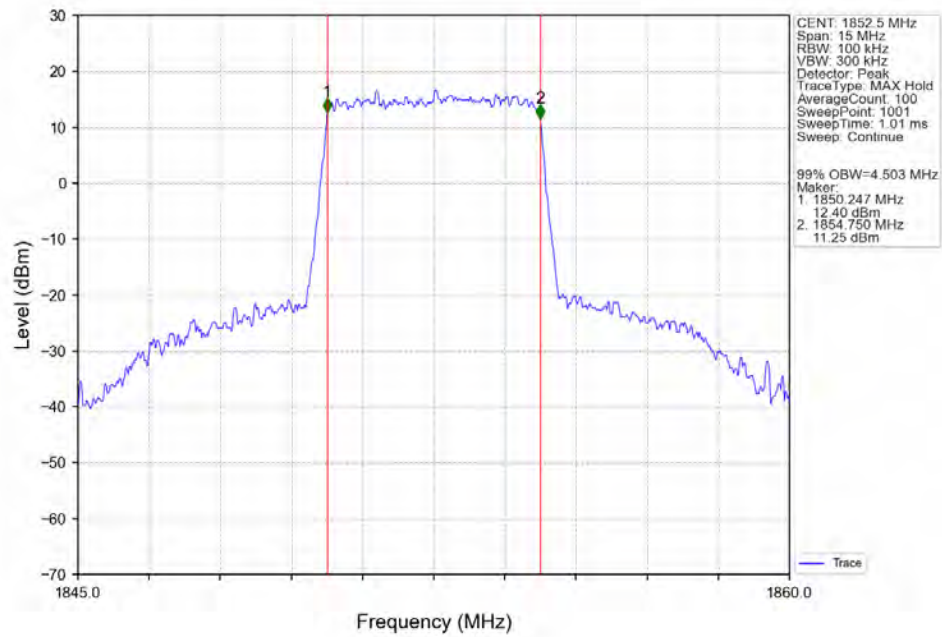
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



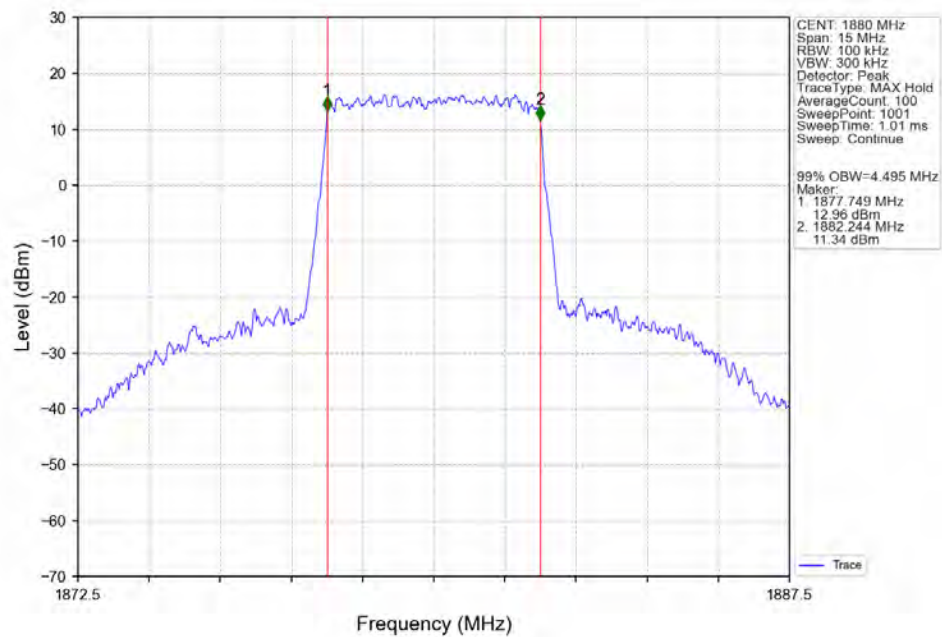
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



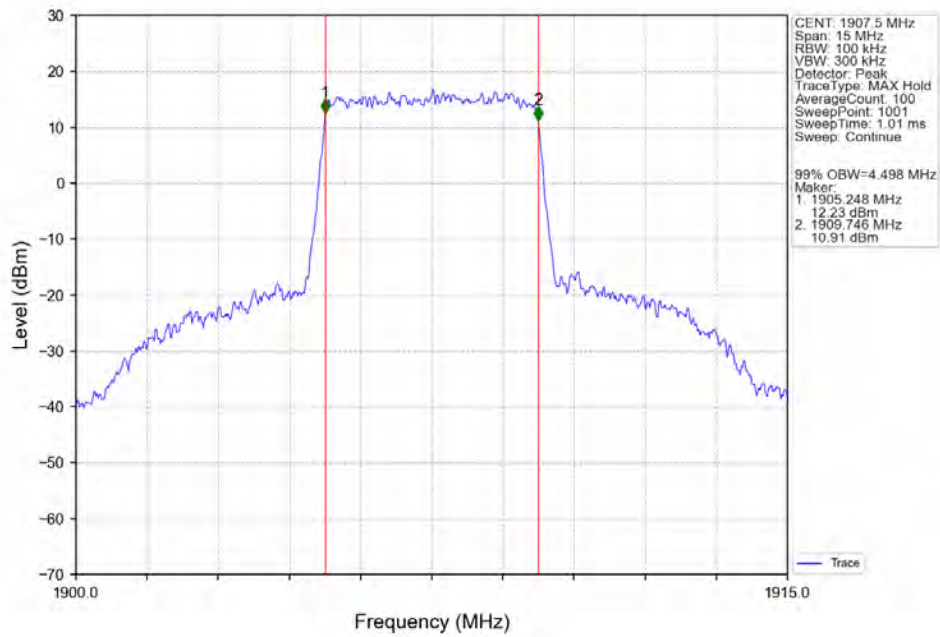
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



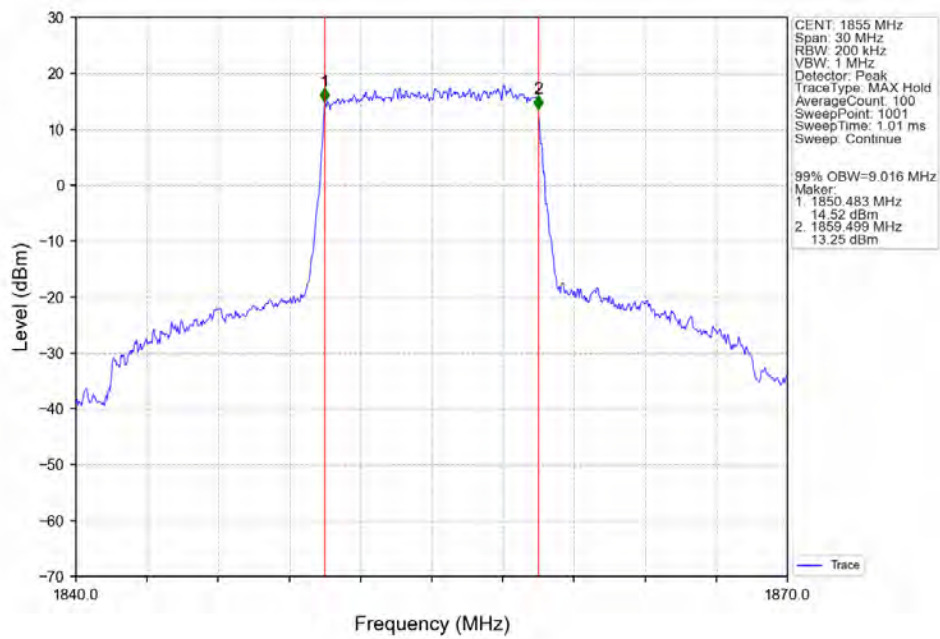
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



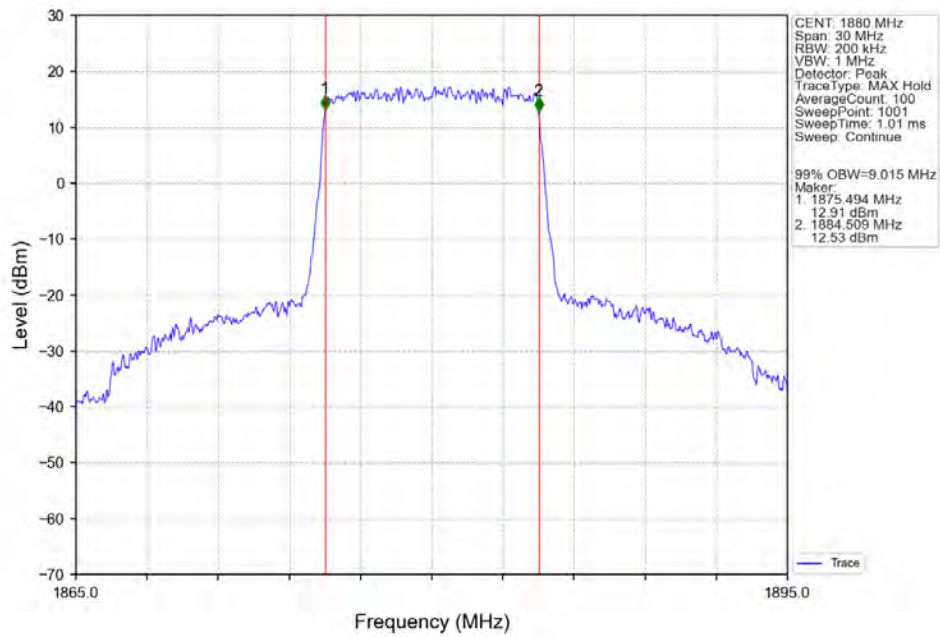
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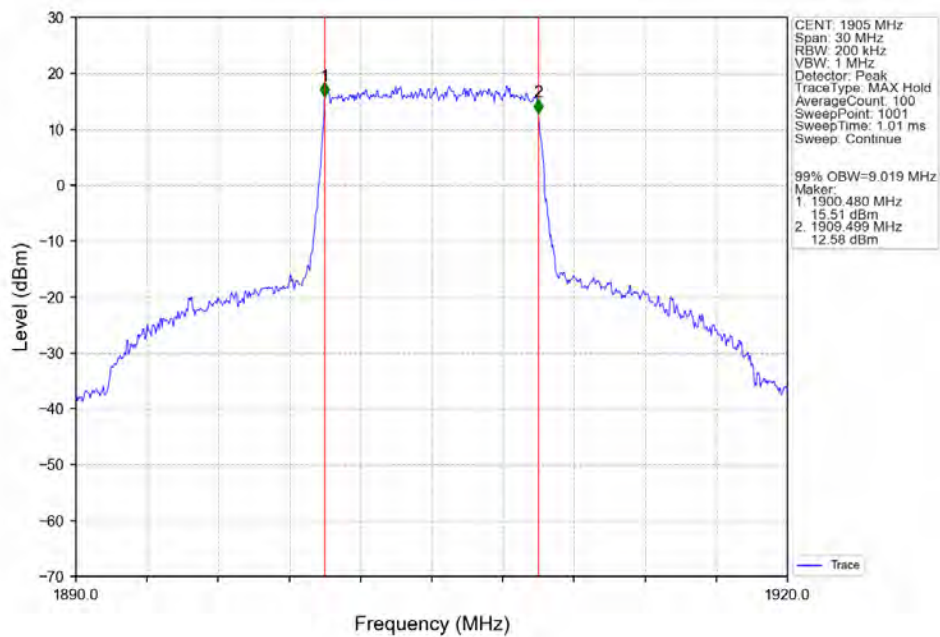
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



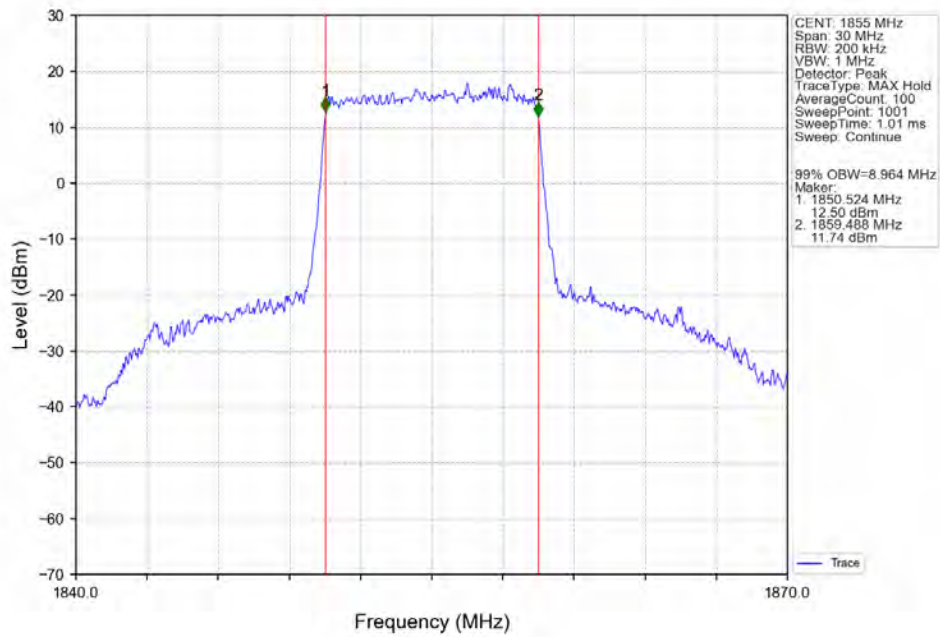
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



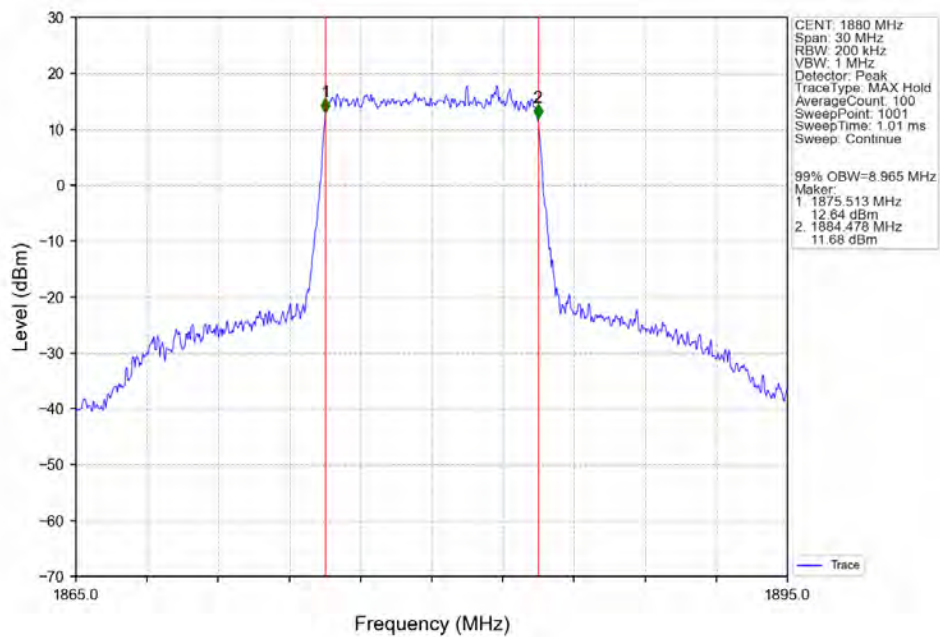
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



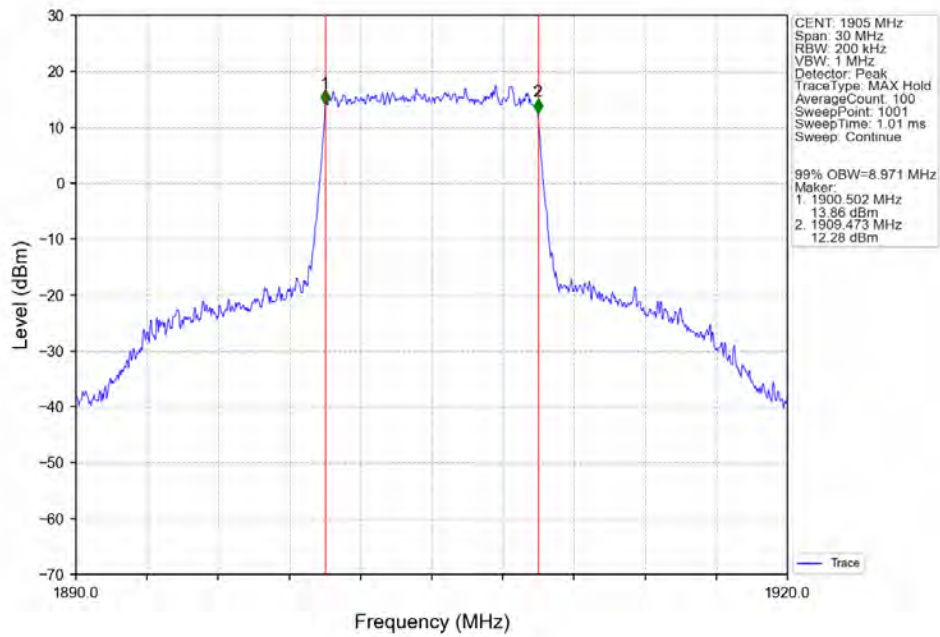
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



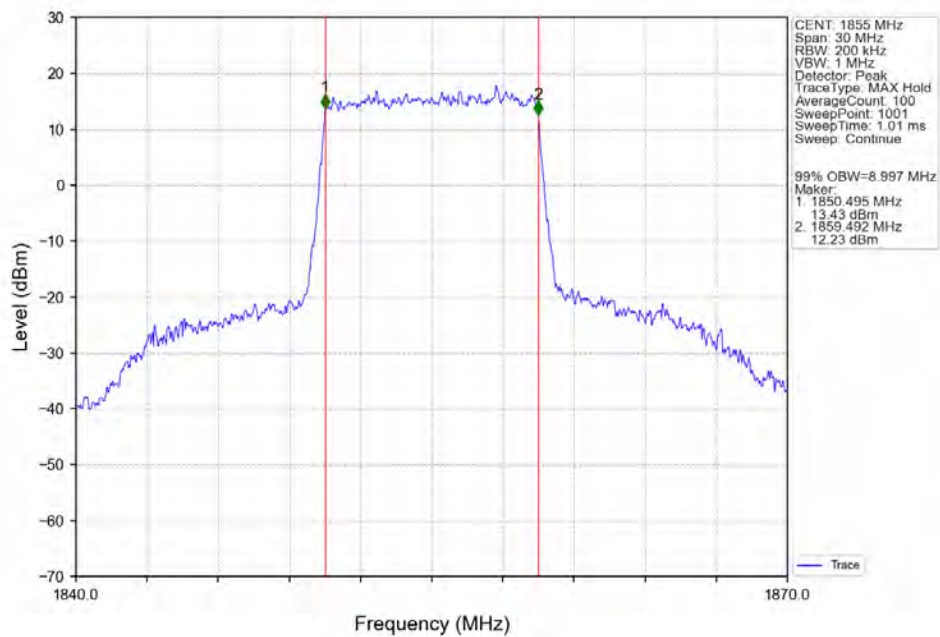
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



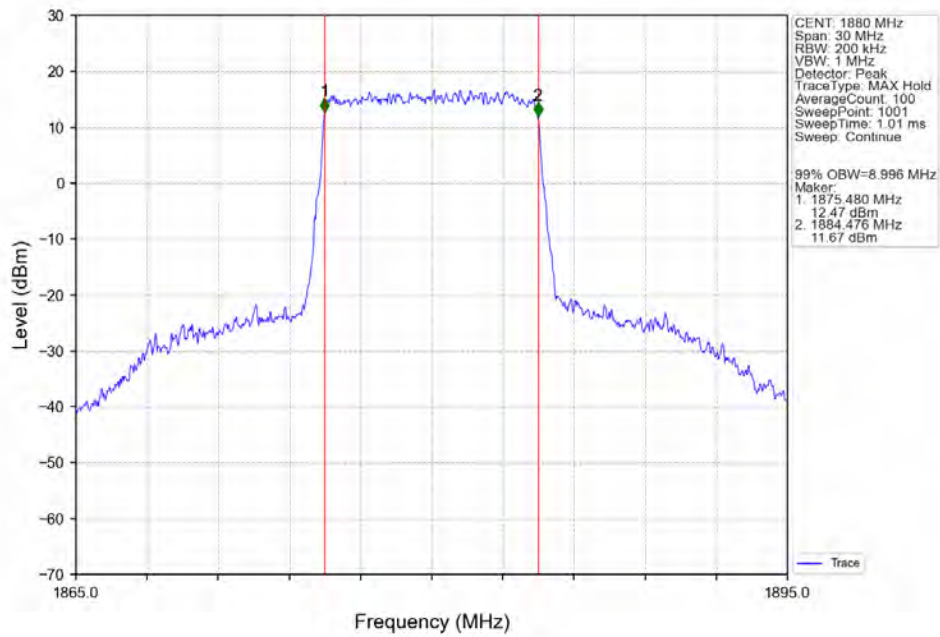
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



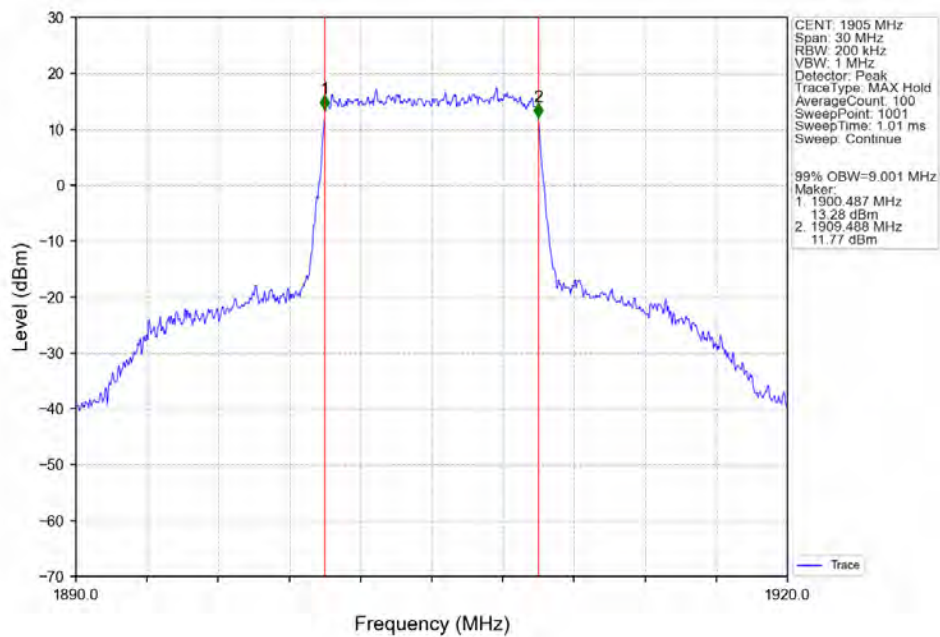
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



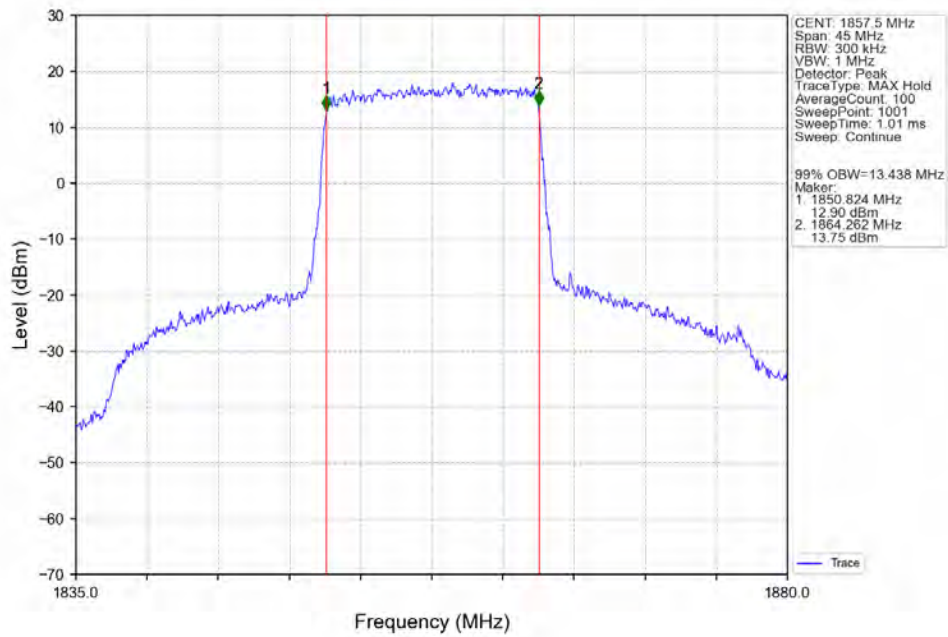
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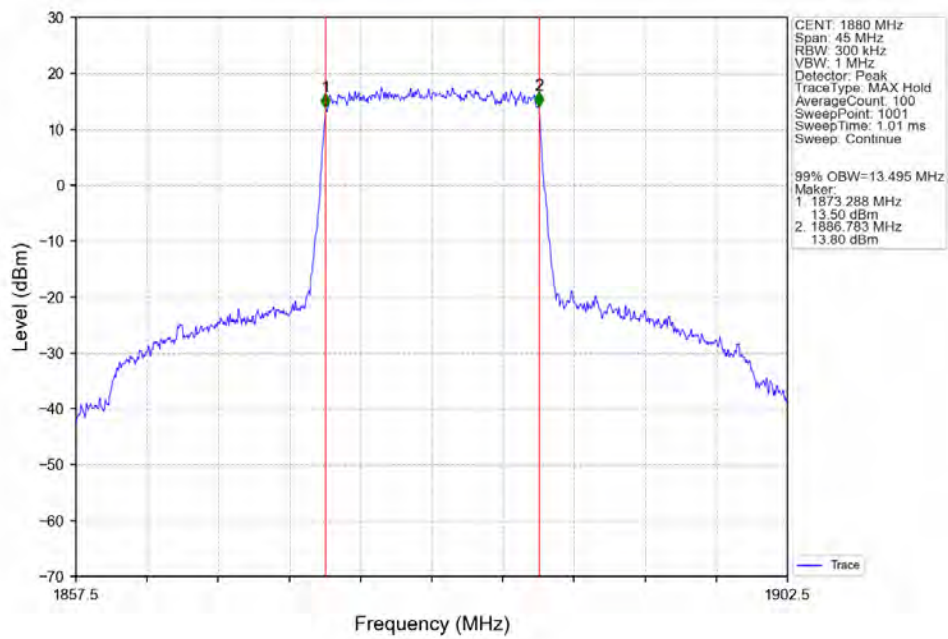
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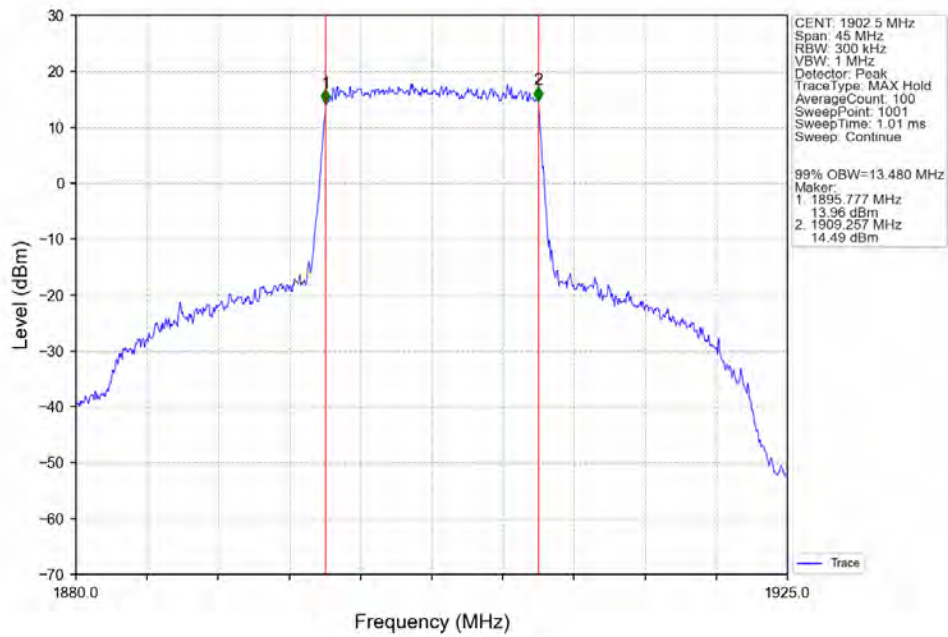
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



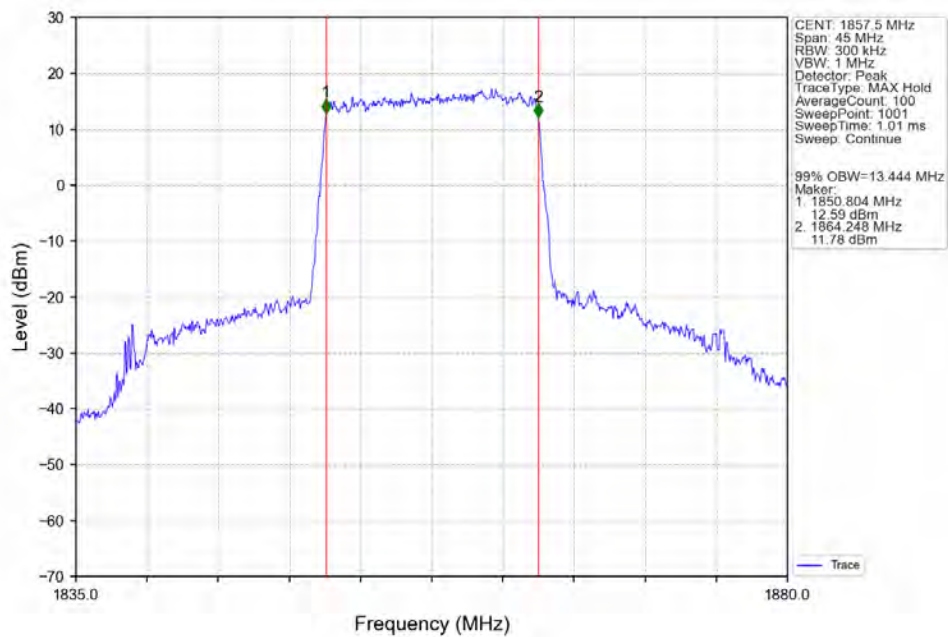
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



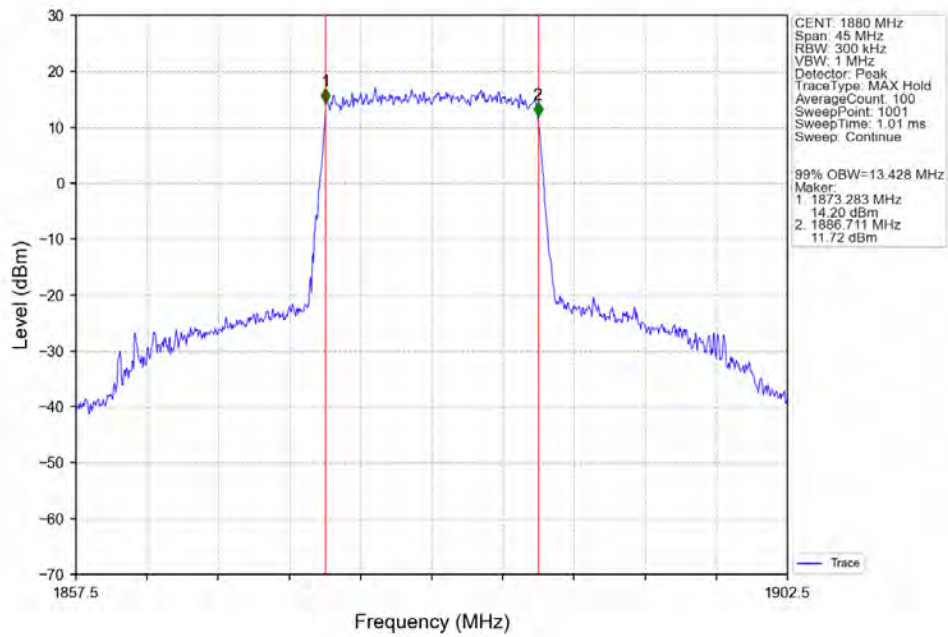
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



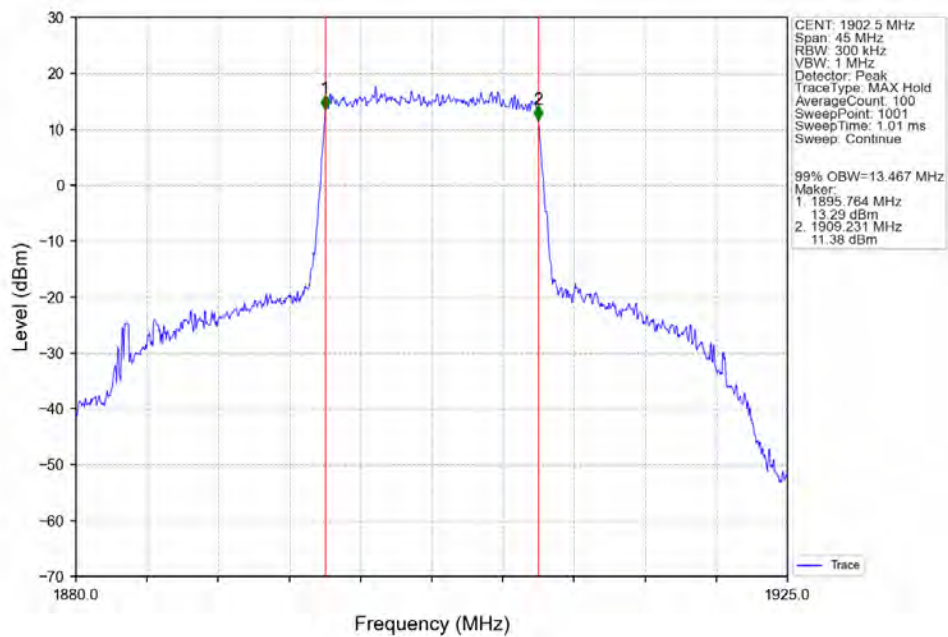
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



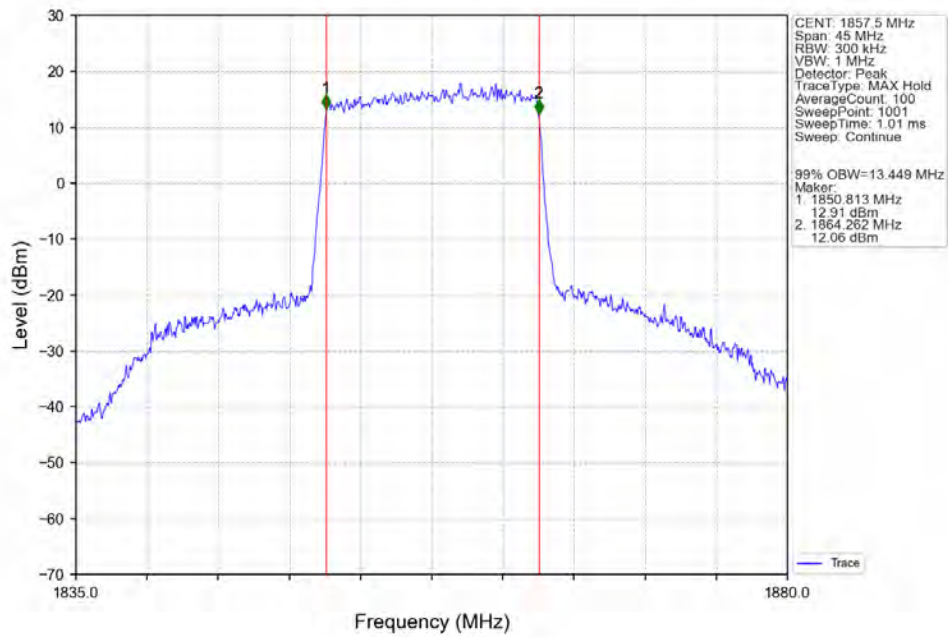
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



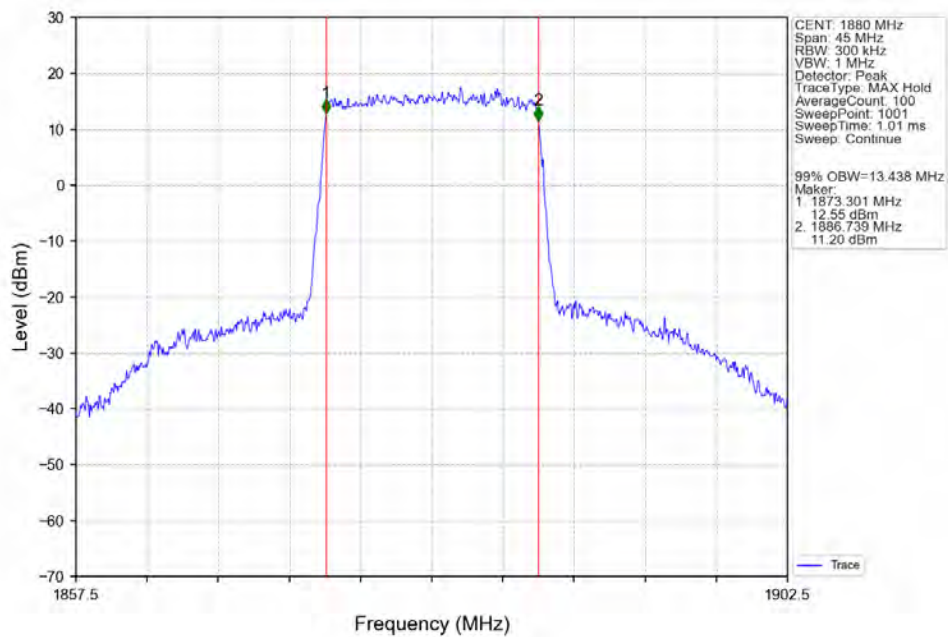
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



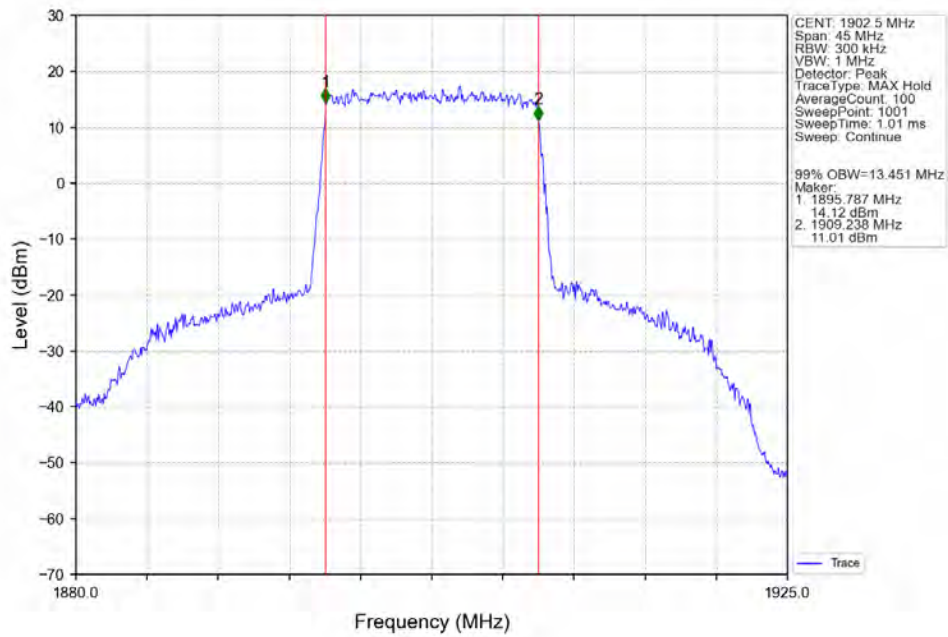
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



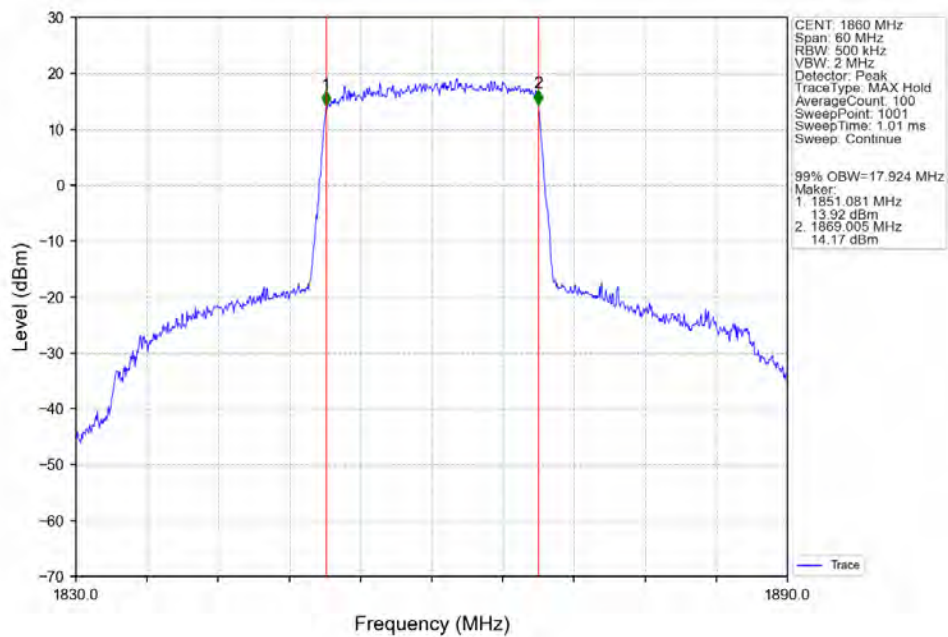
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



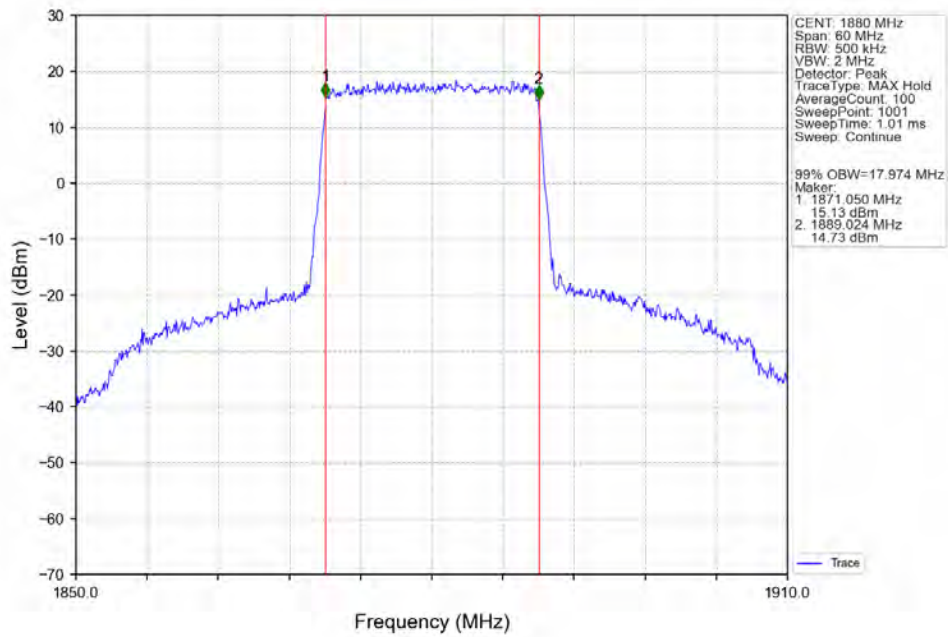
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



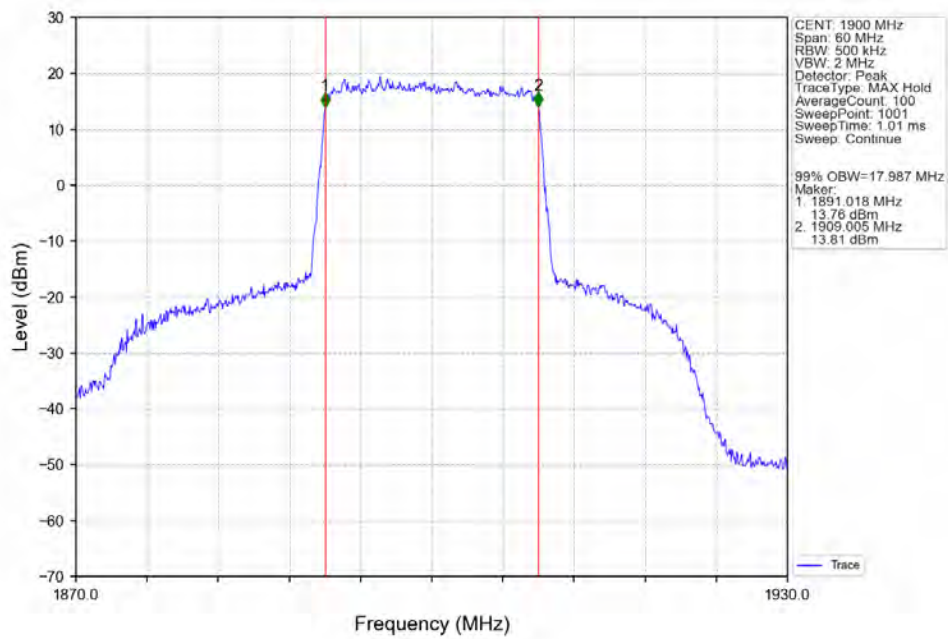
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



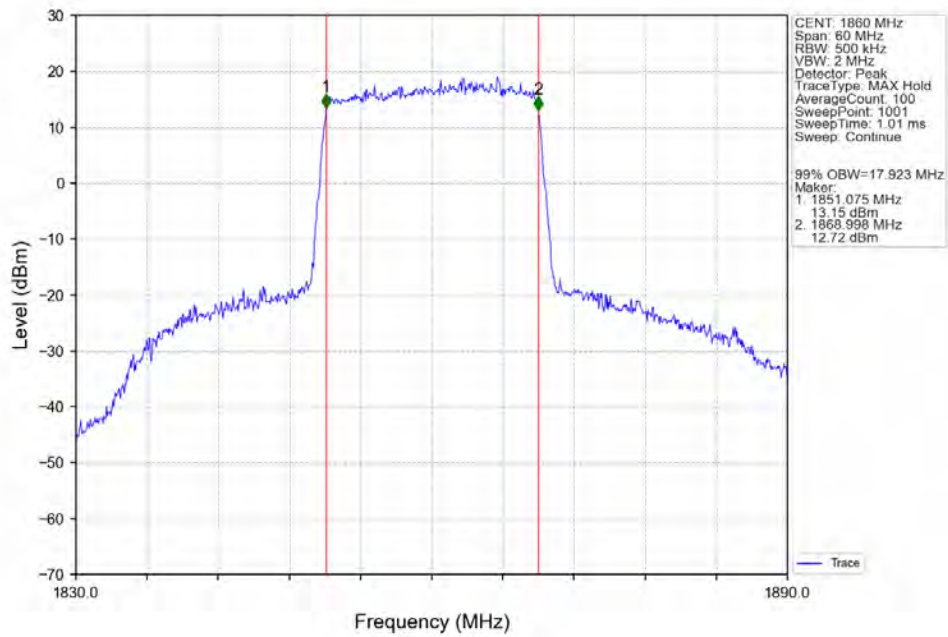
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



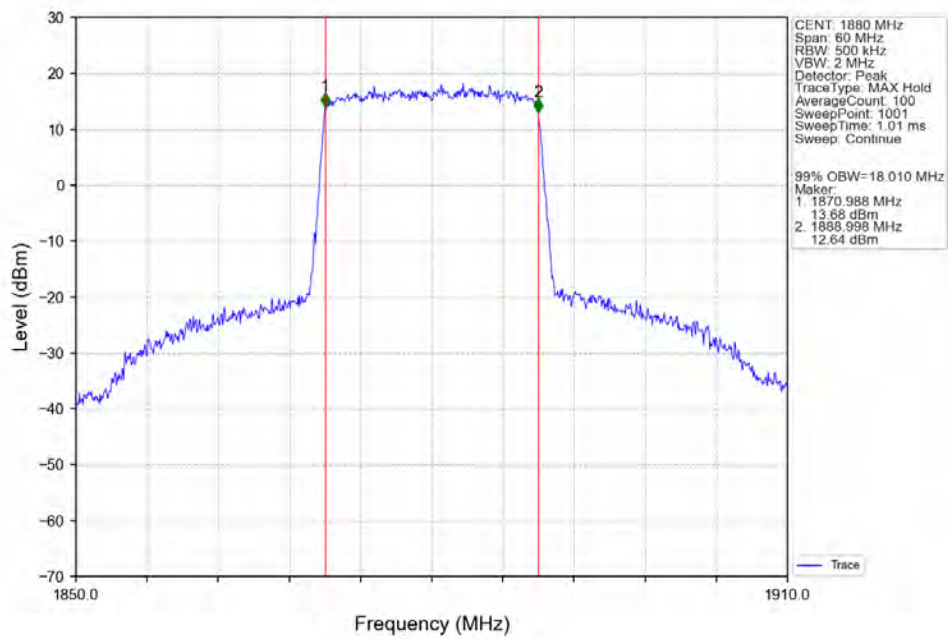
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



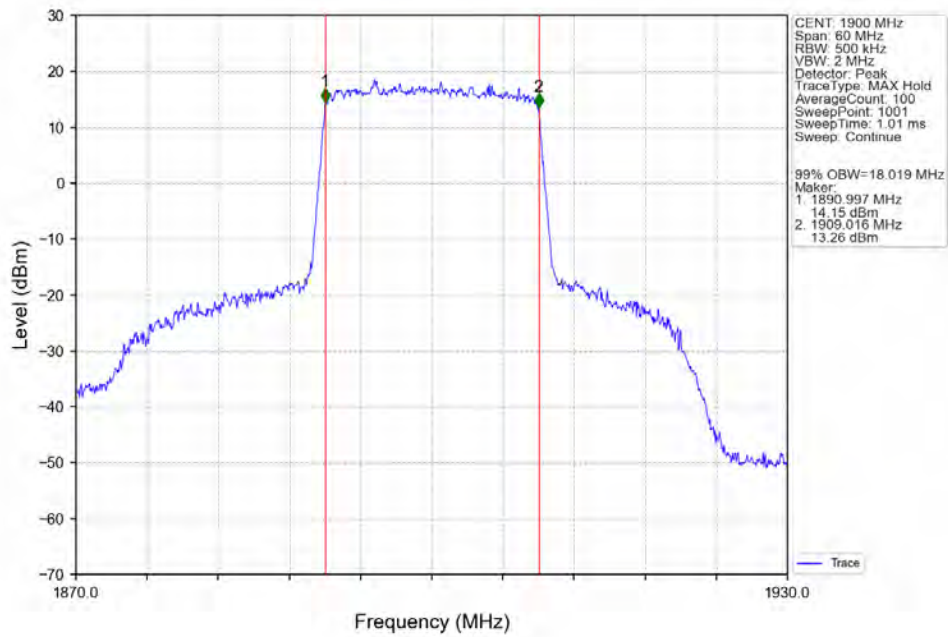
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



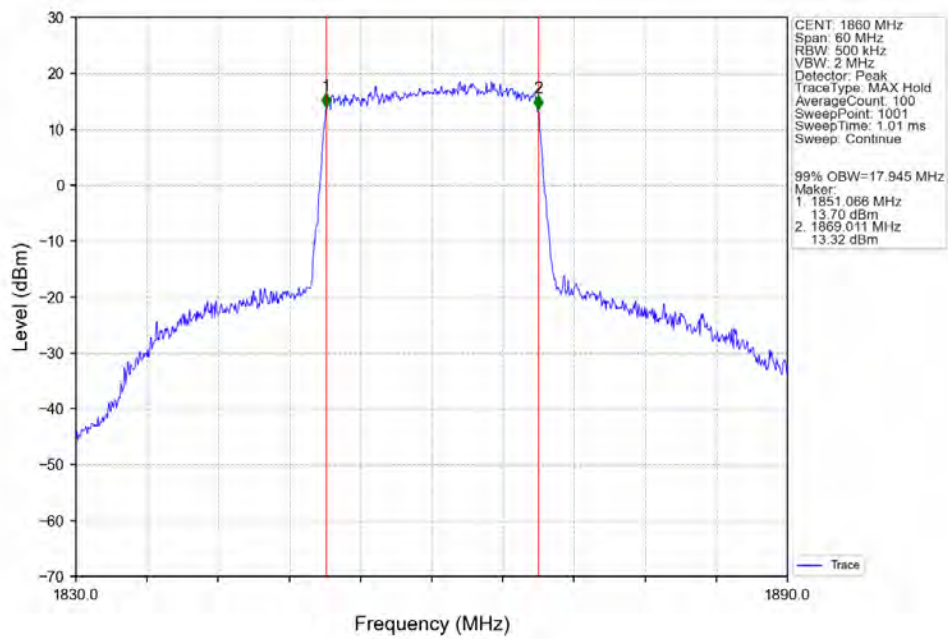
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



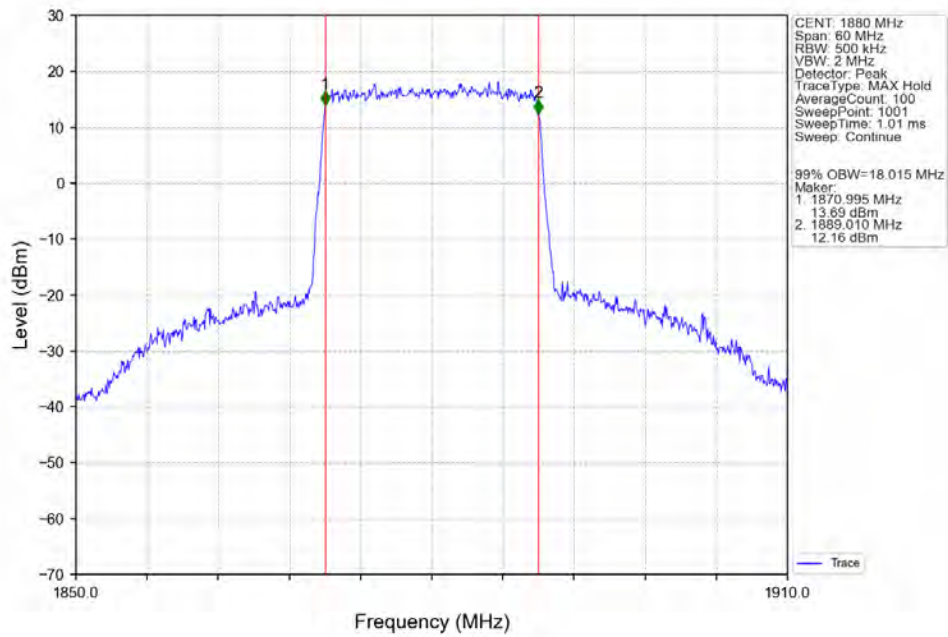
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



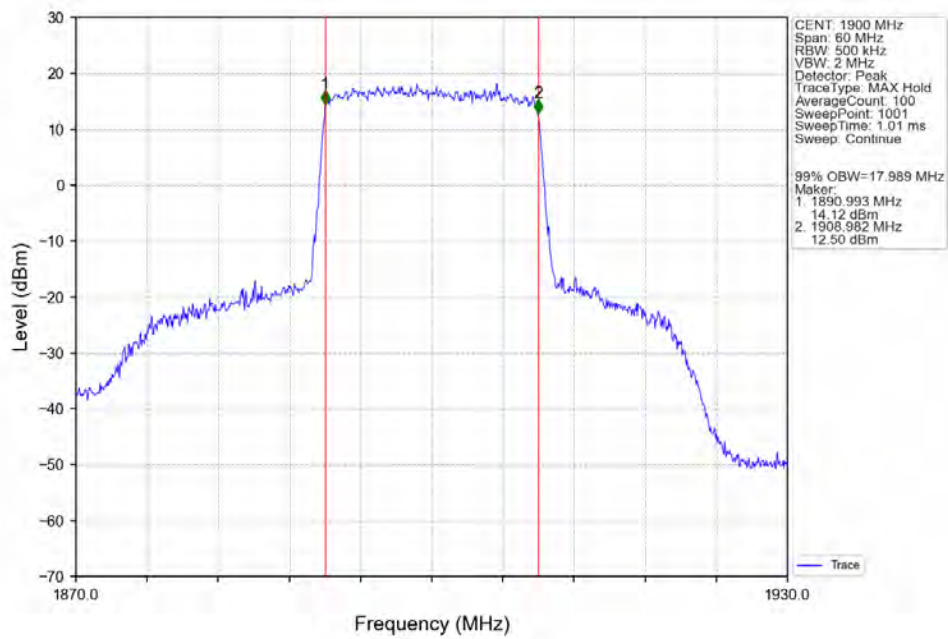
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



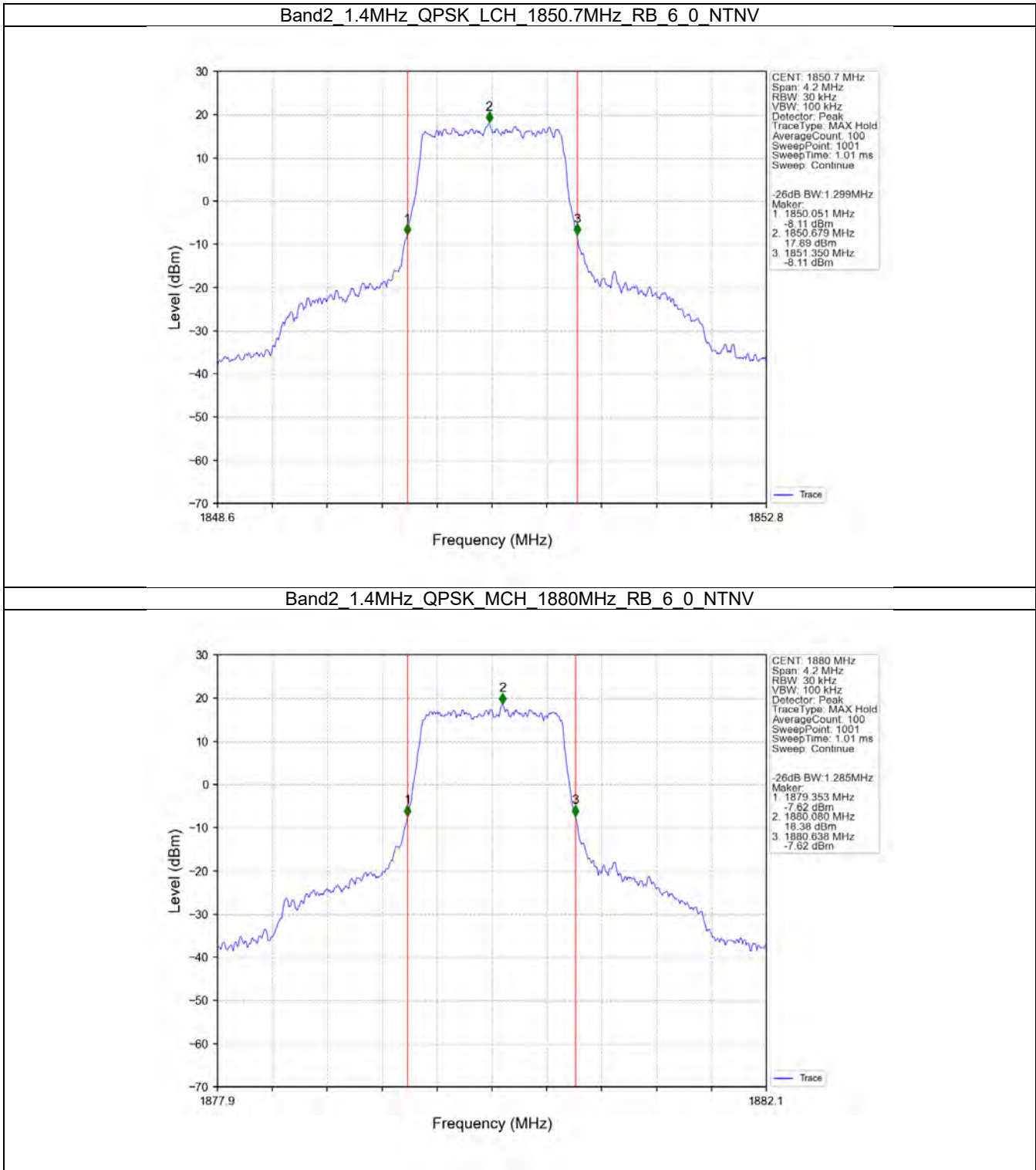
Band2 20MHz 64QAM MCH 1880MHz RB 100 0 NTNV



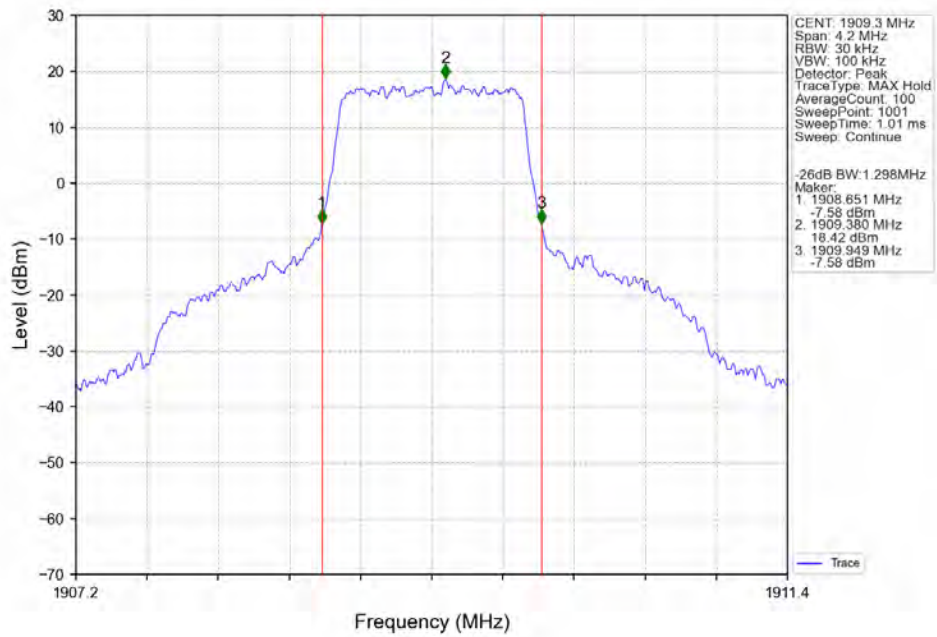
Band2 20MHz 64QAM HCH 1900MHz RB 100 0 NTNV



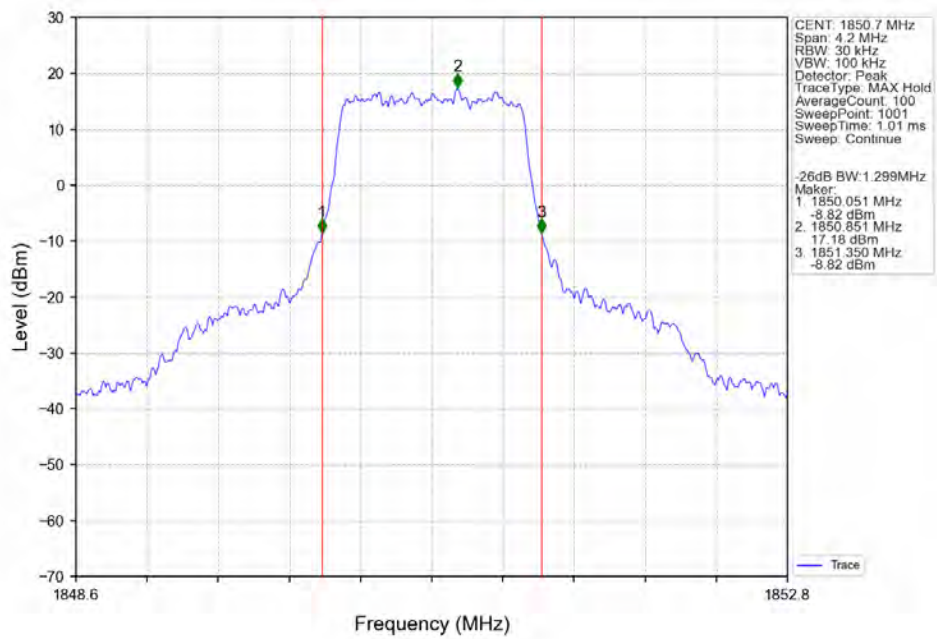
3.2.2 Band2_XDB



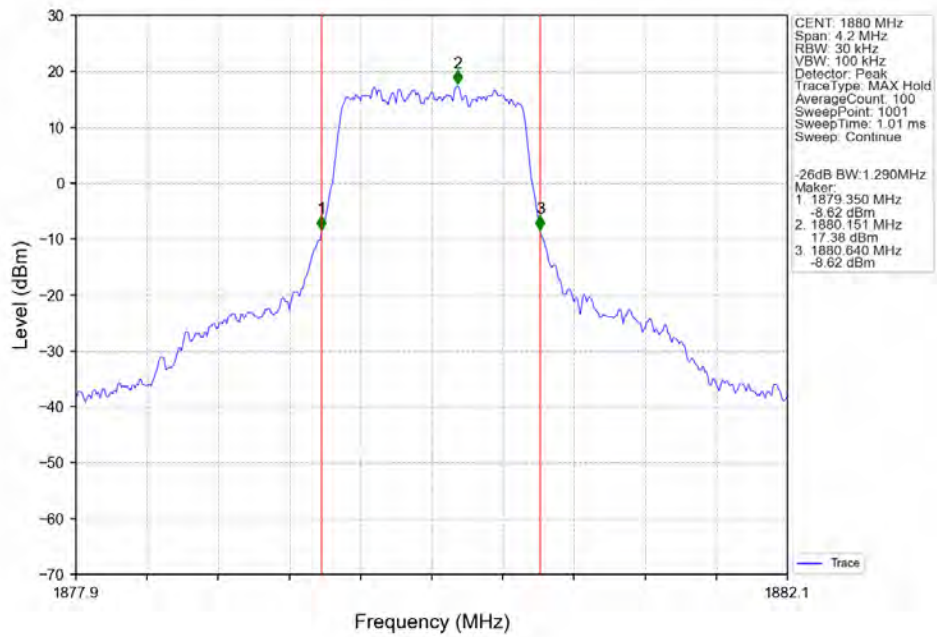
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



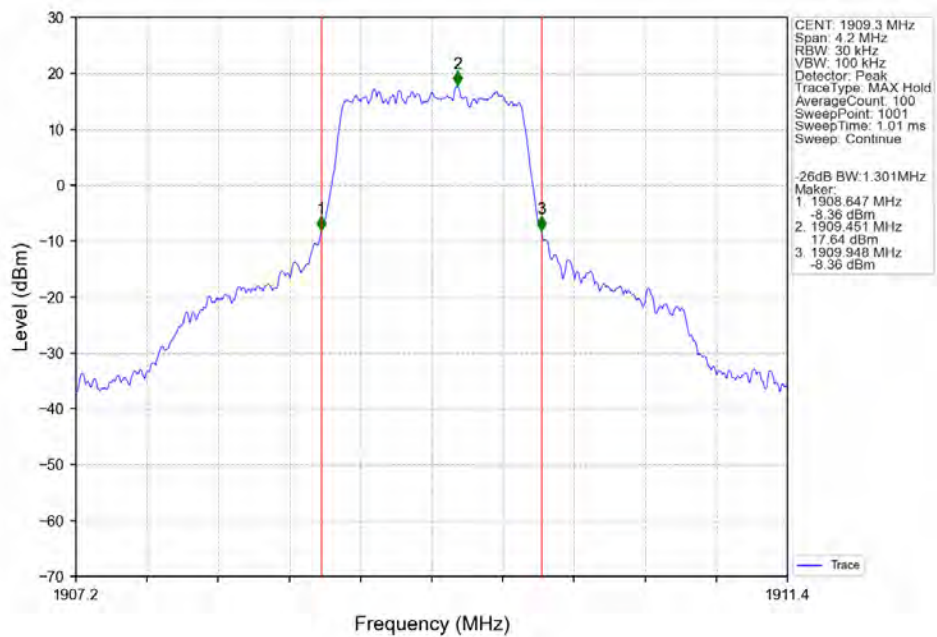
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



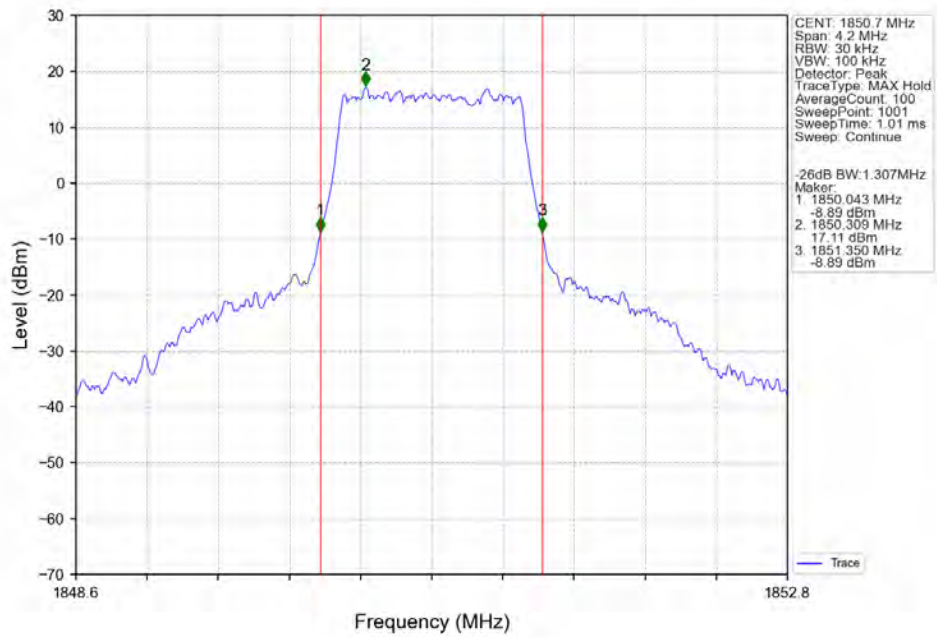
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTNV



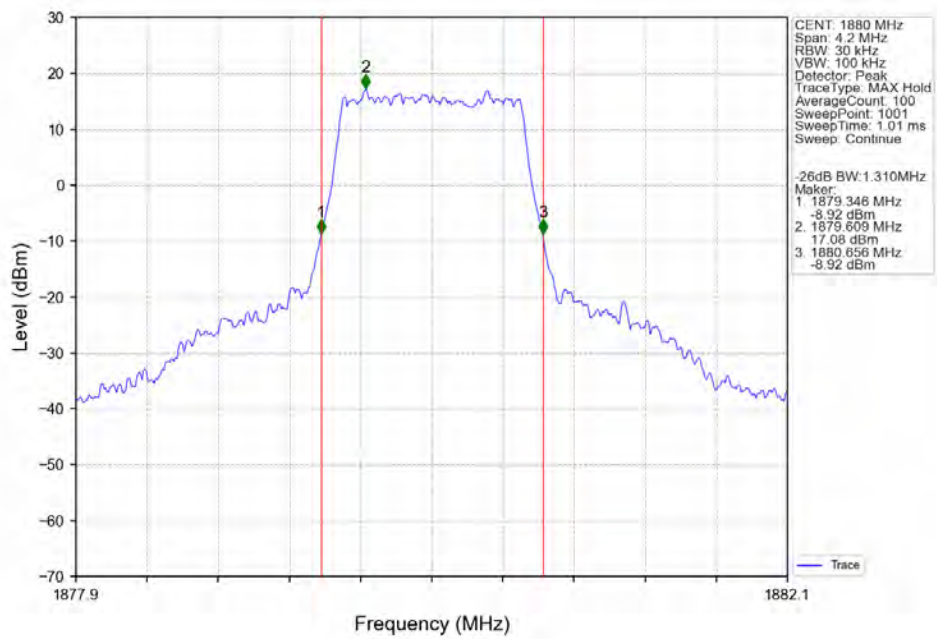
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTNV



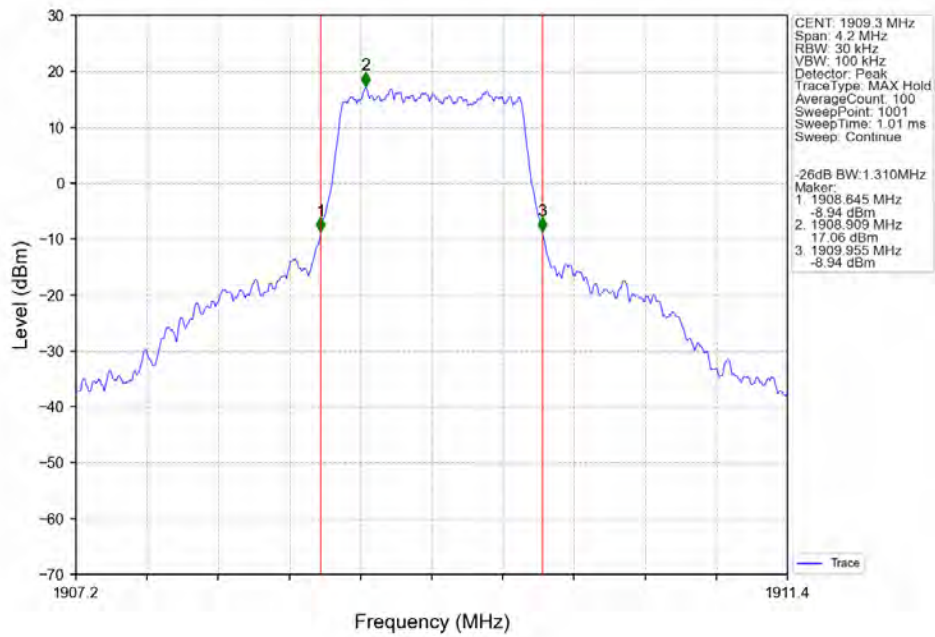
Band2 1.4MHz 64QAM LCH 1850.7MHz RB 6 0 NTNV



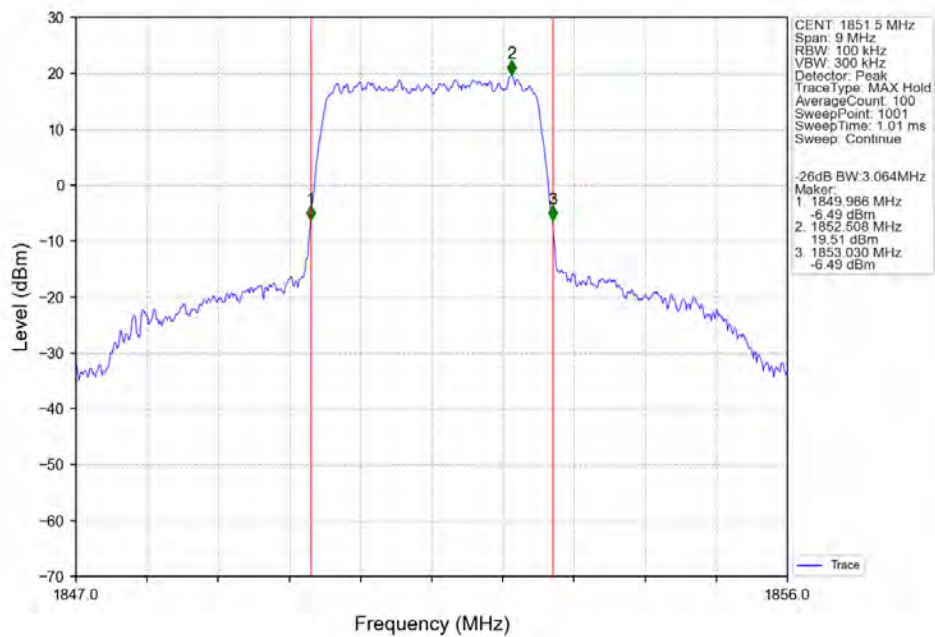
Band2 1.4MHz 64QAM MCH 1880MHz RB 6 0 NTNV



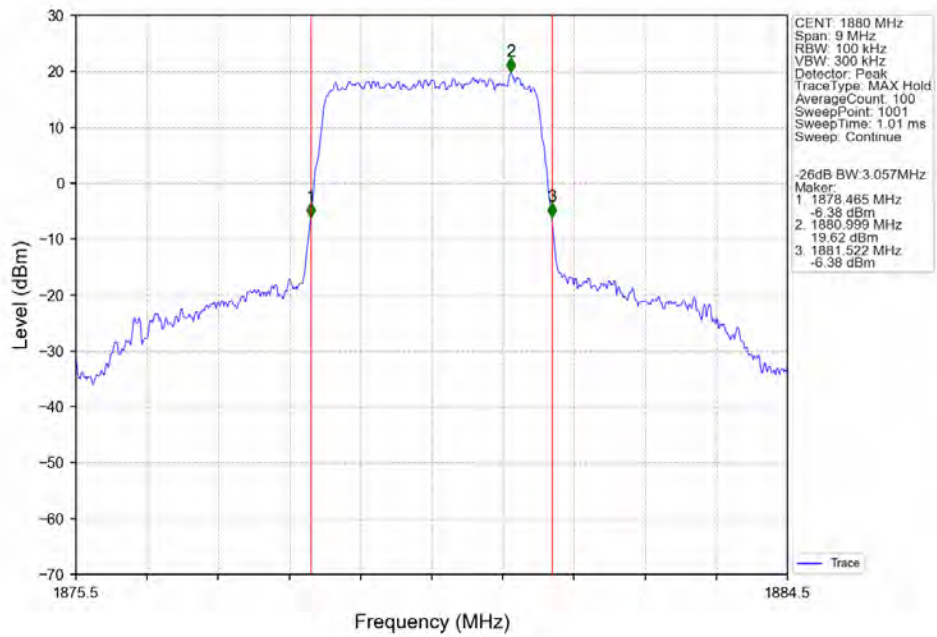
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



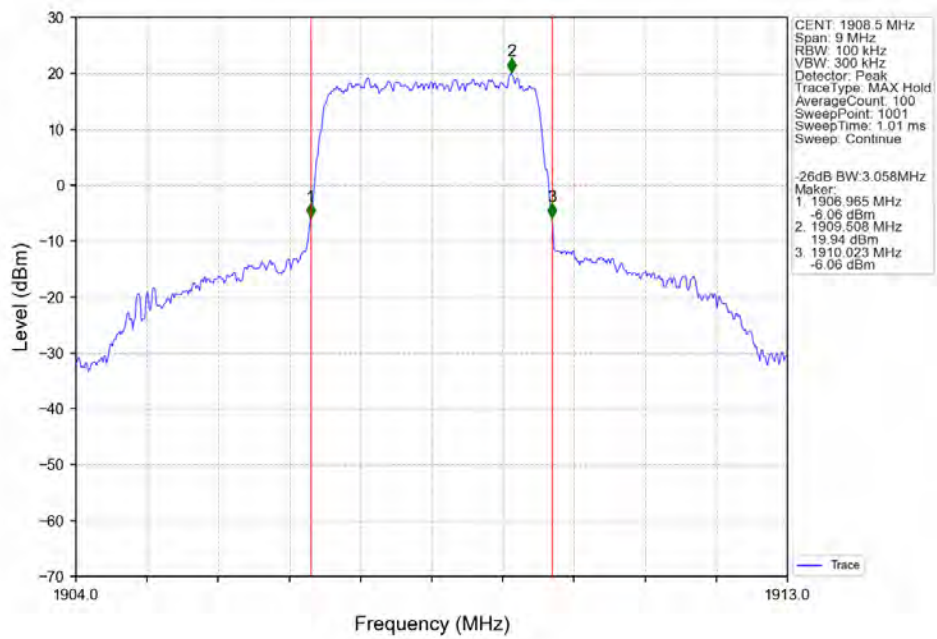
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



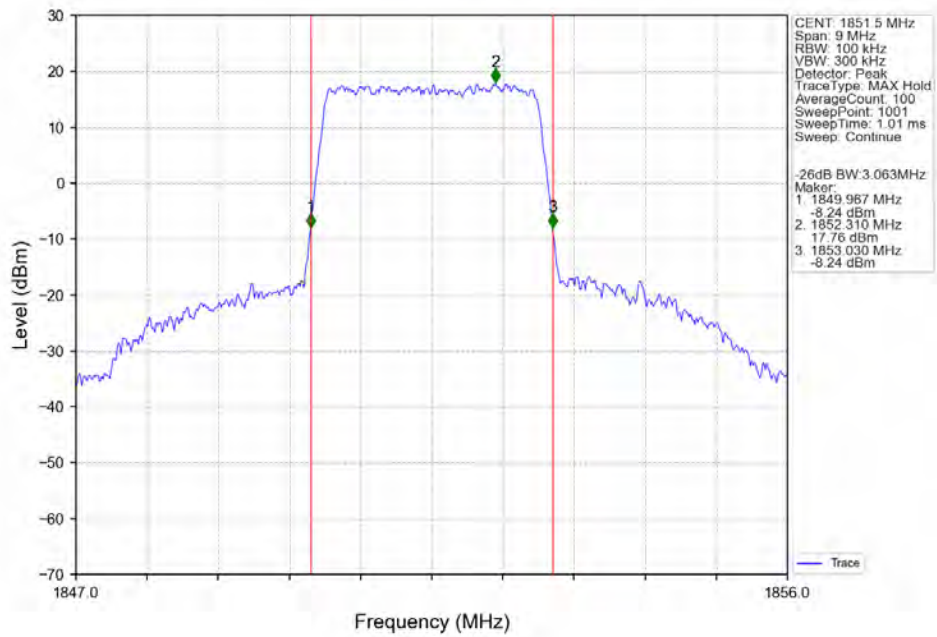
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



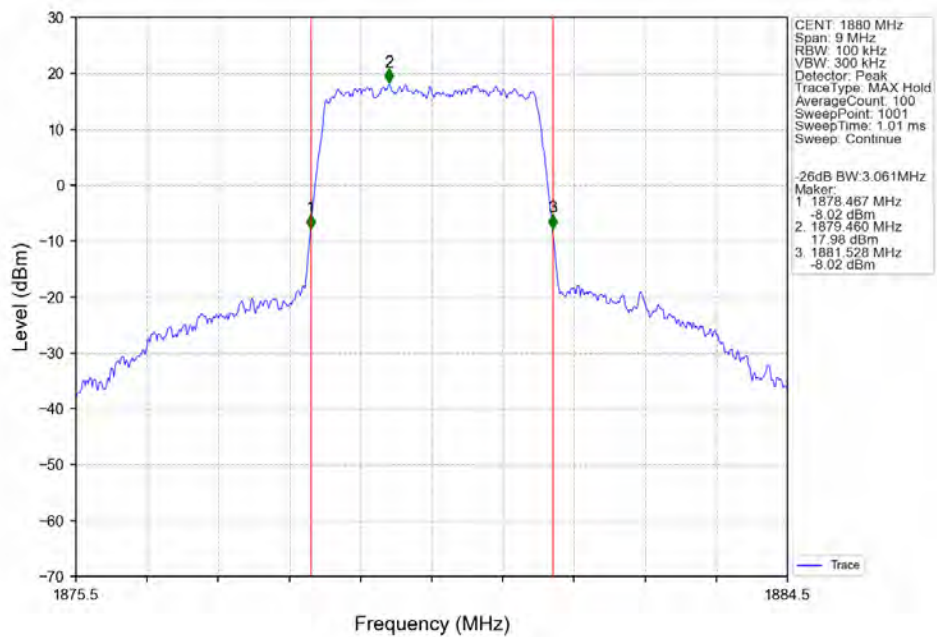
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



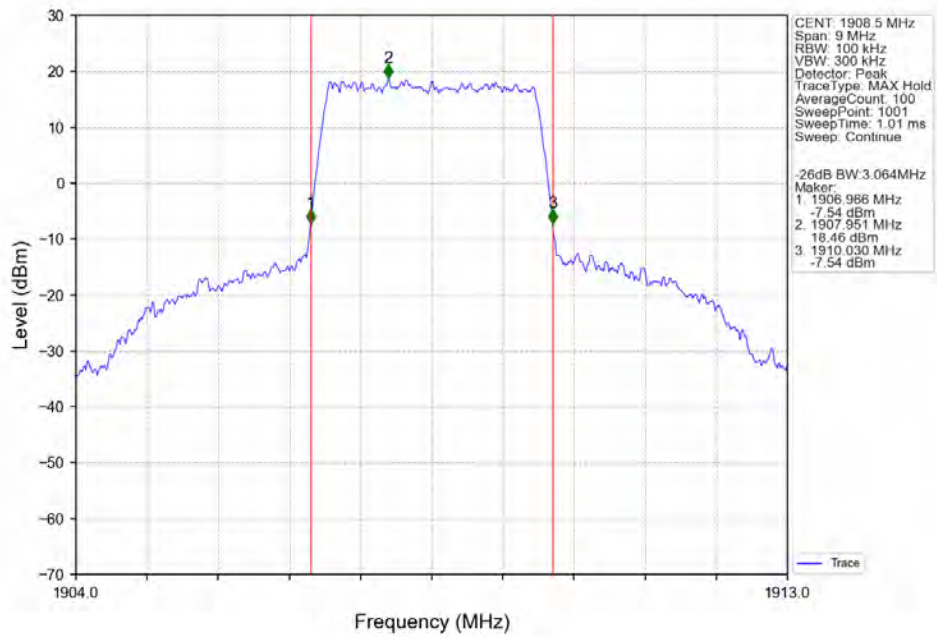
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



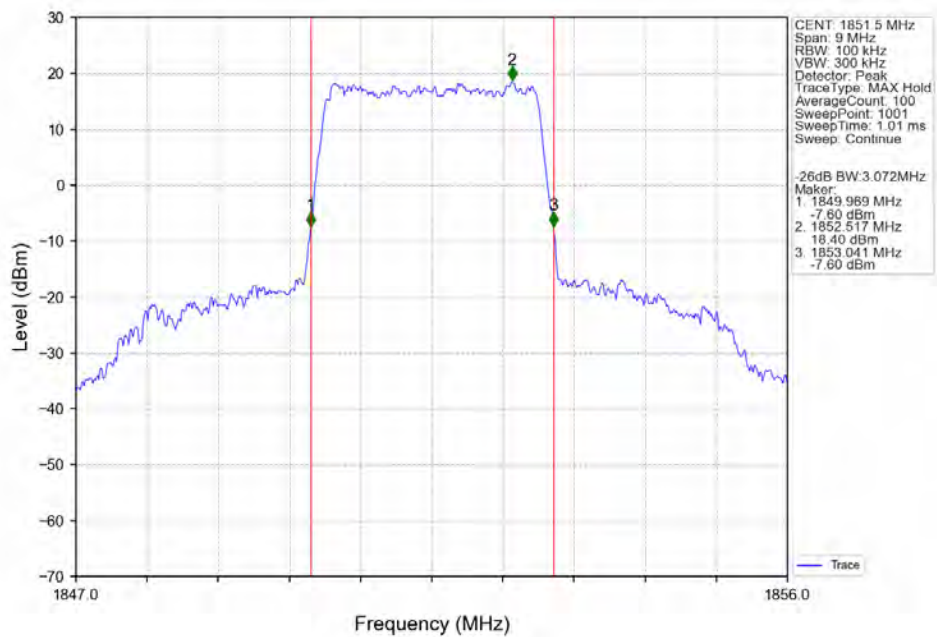
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



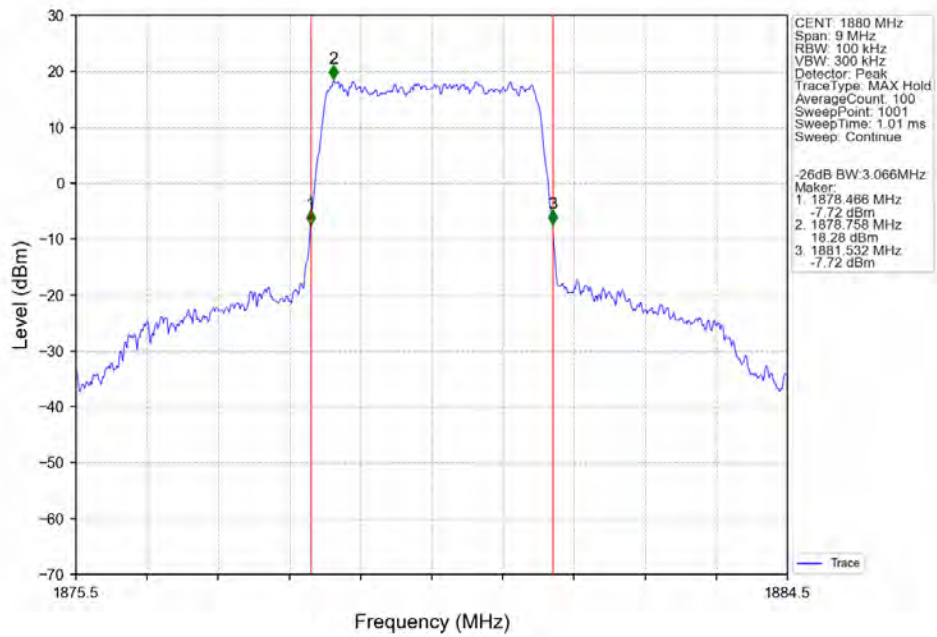
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



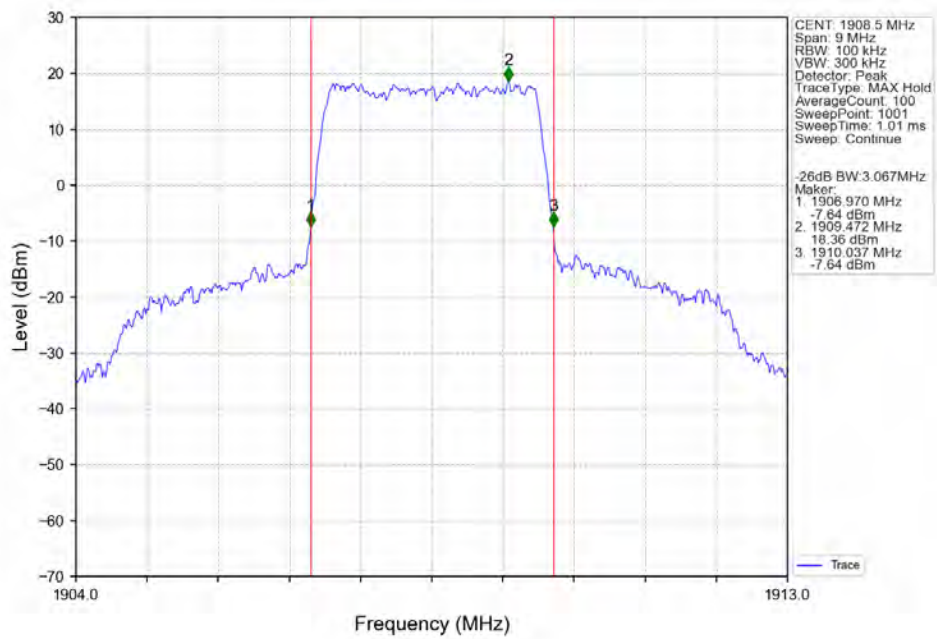
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



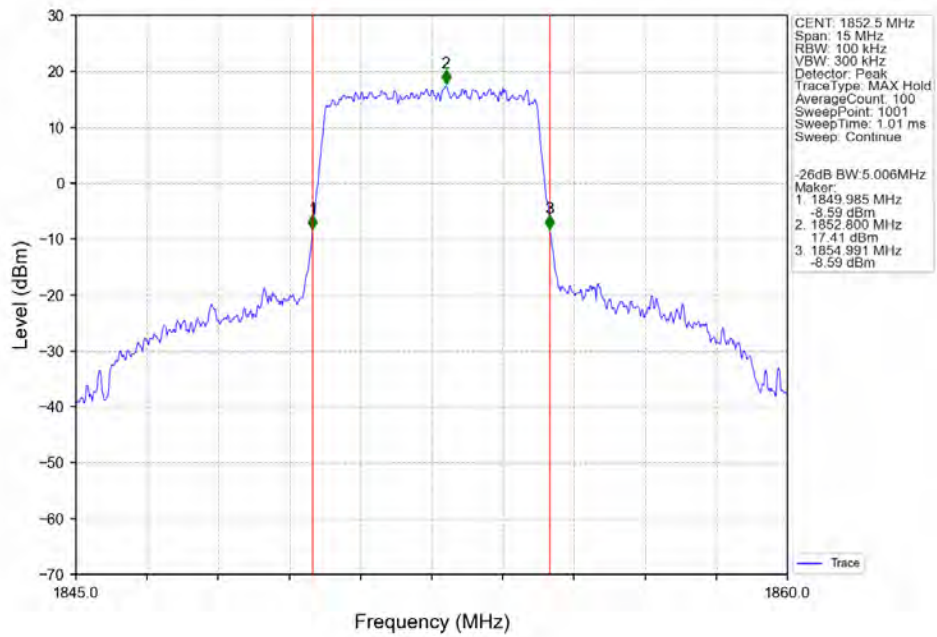
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



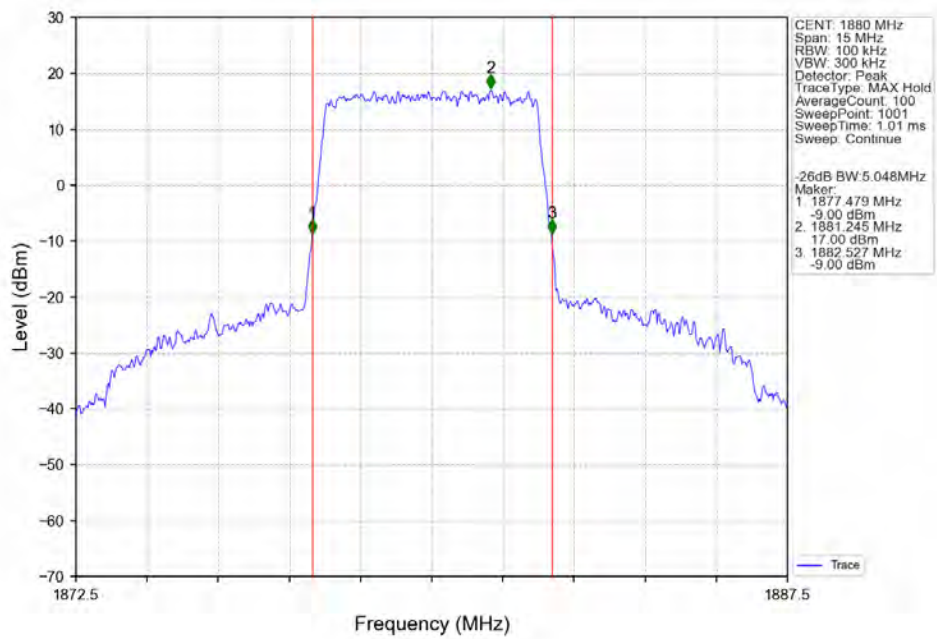
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



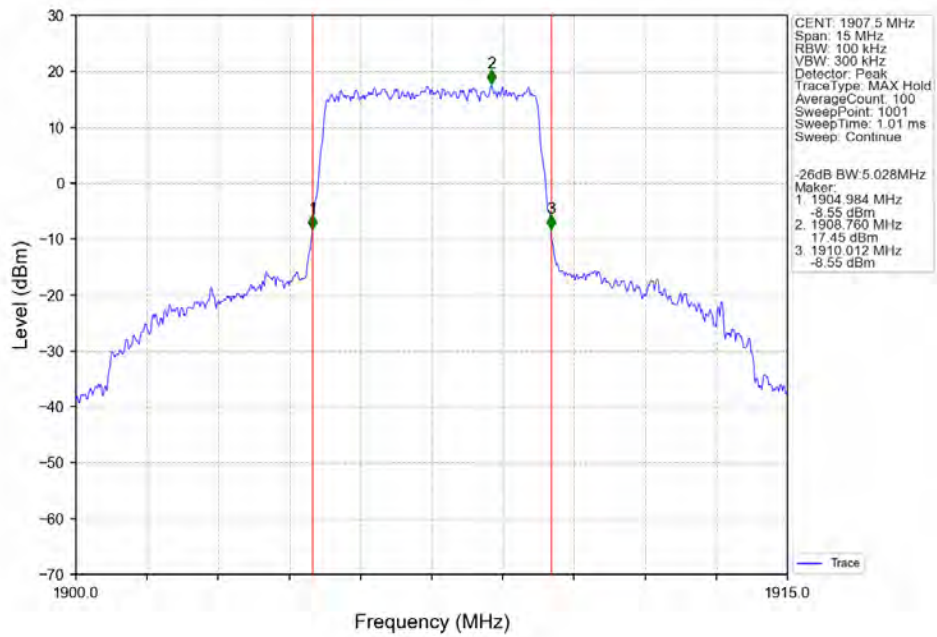
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTNV



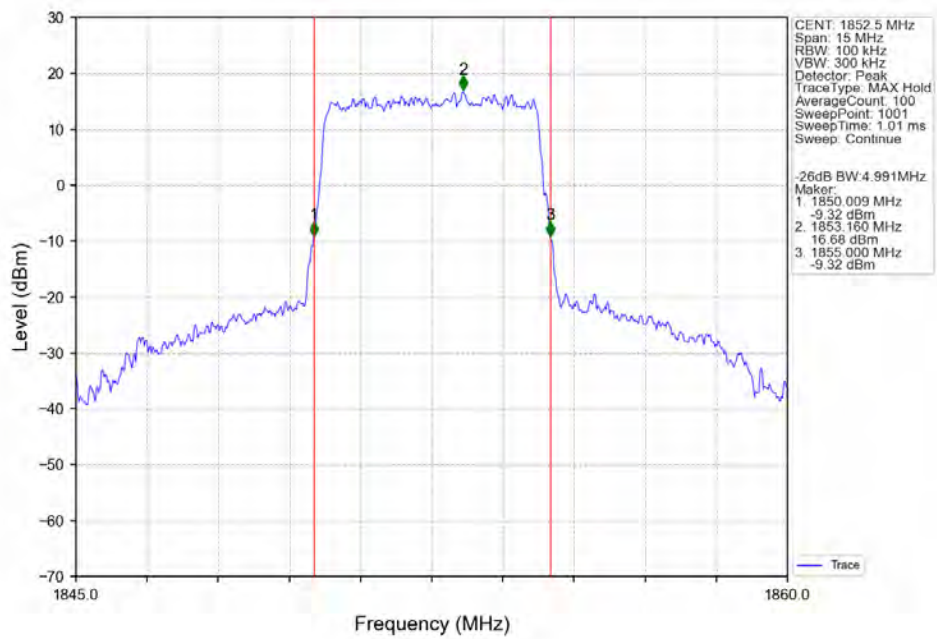
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



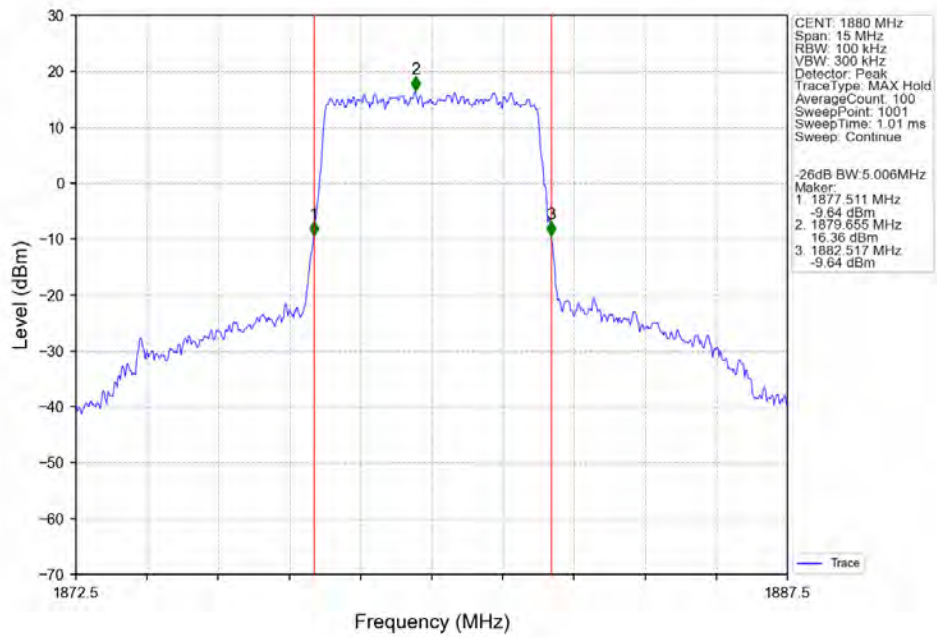
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



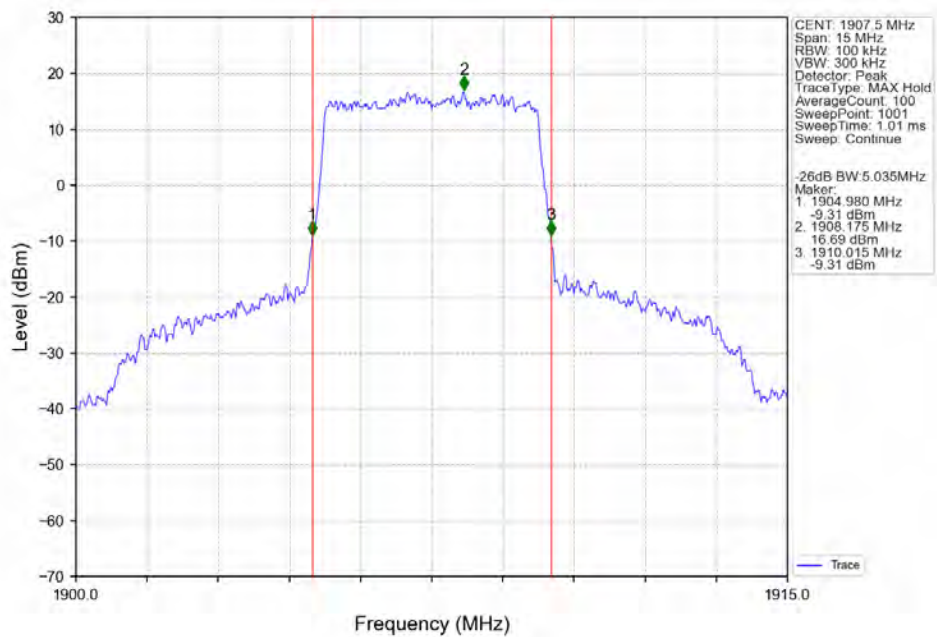
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



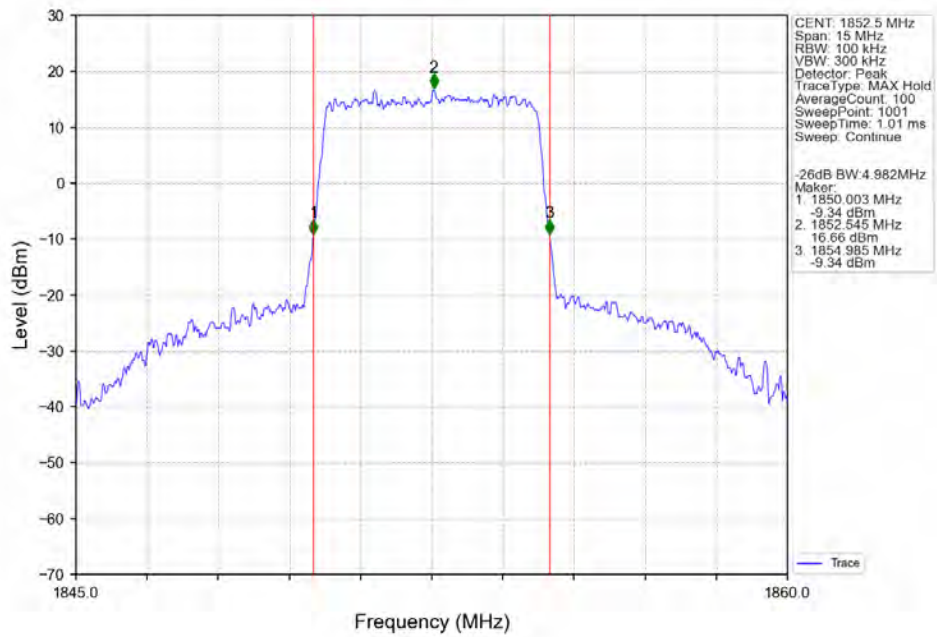
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



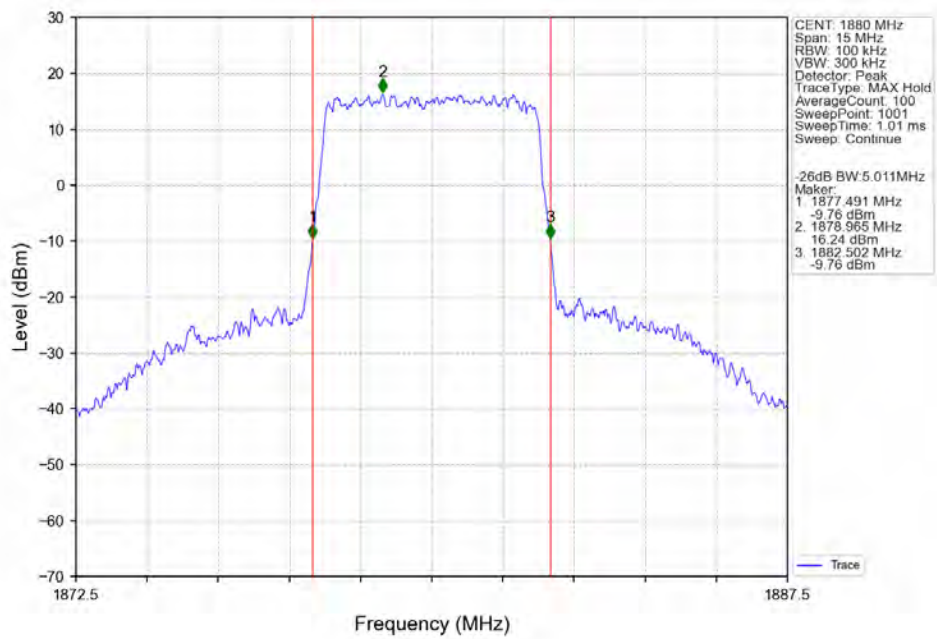
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



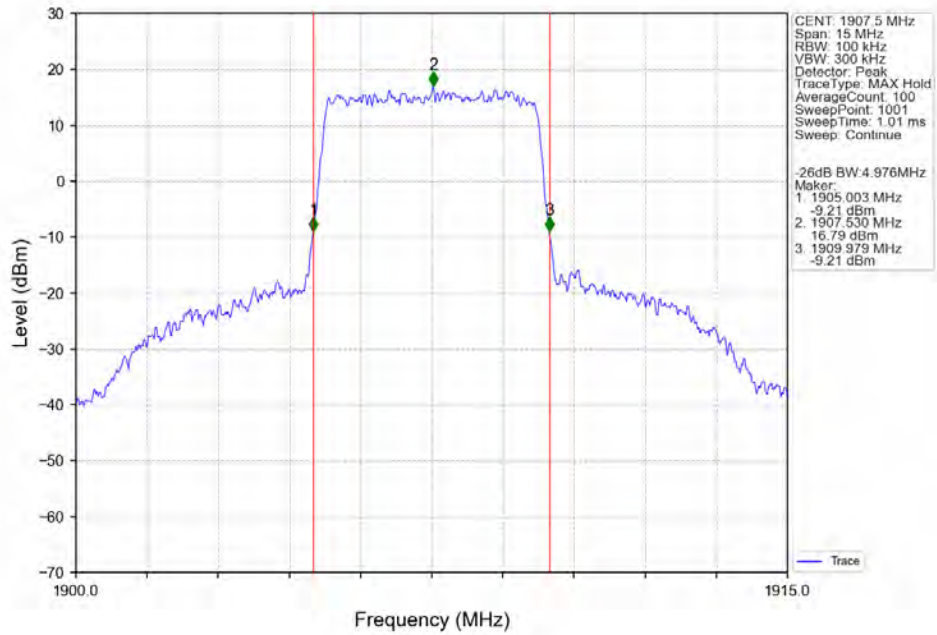
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



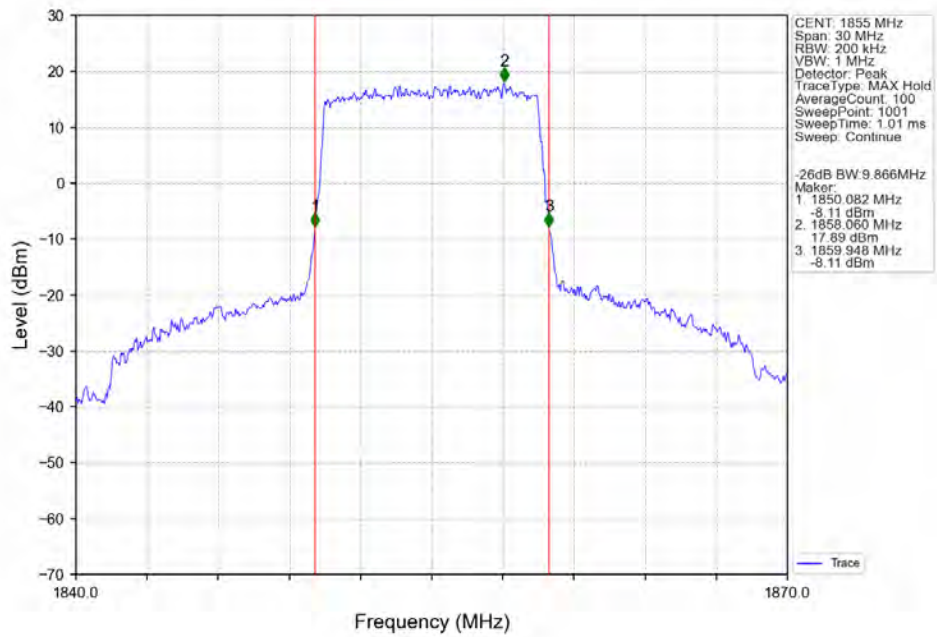
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



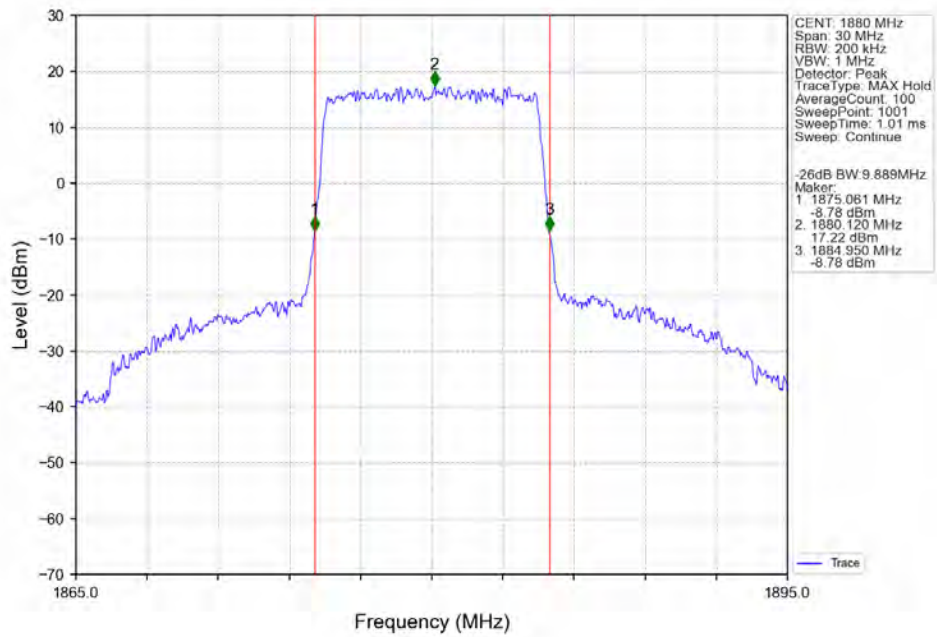
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



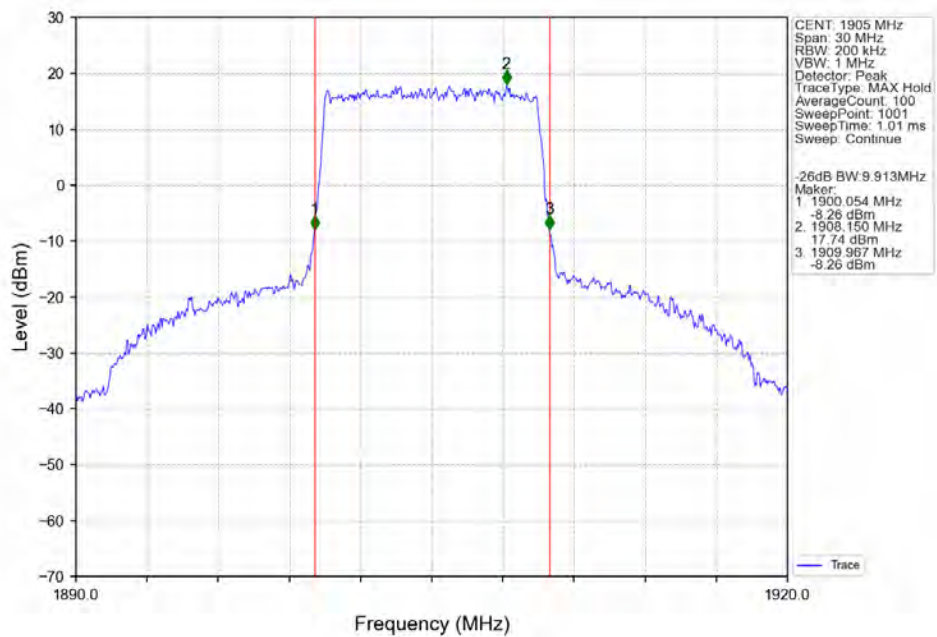
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



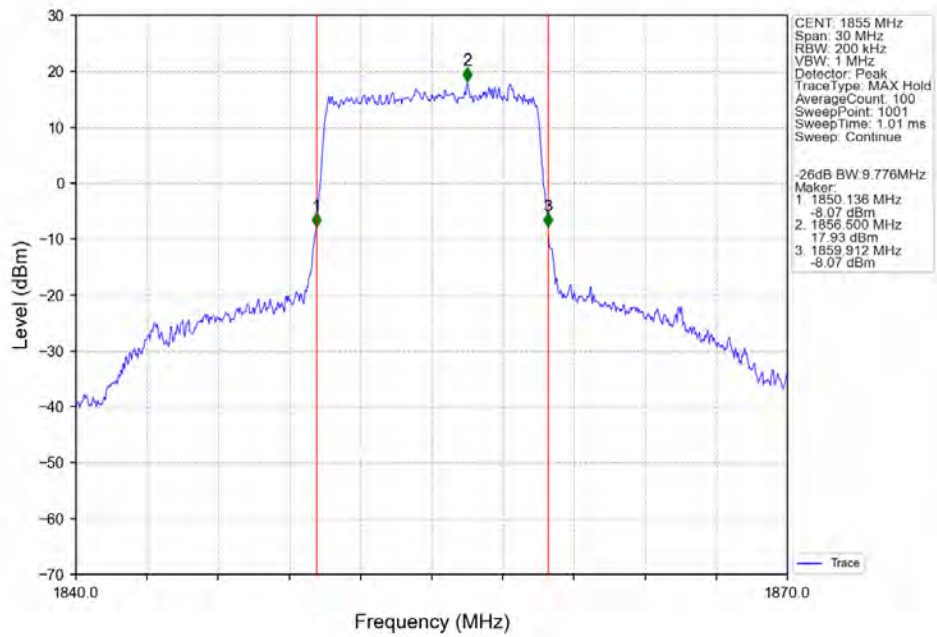
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



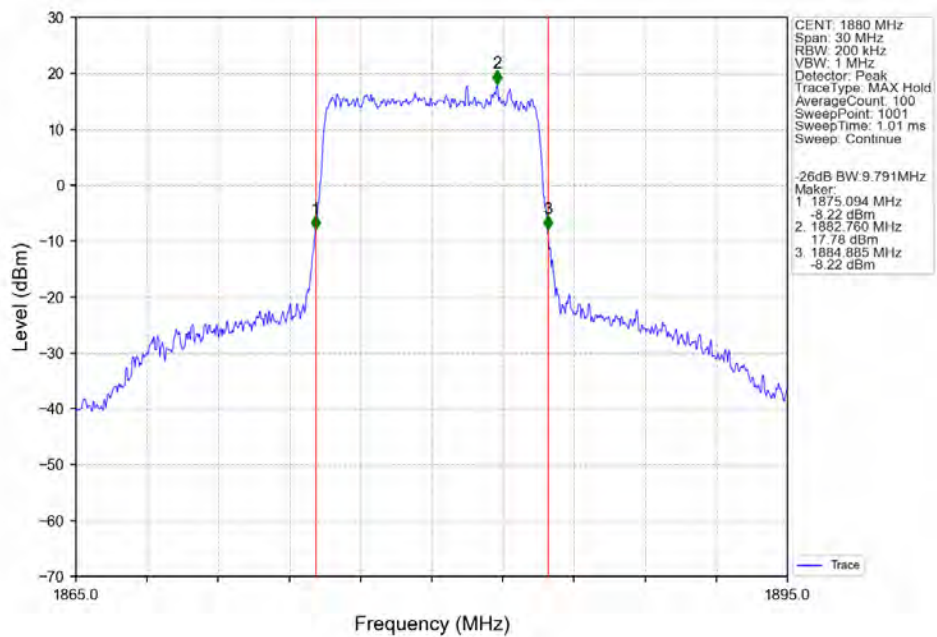
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



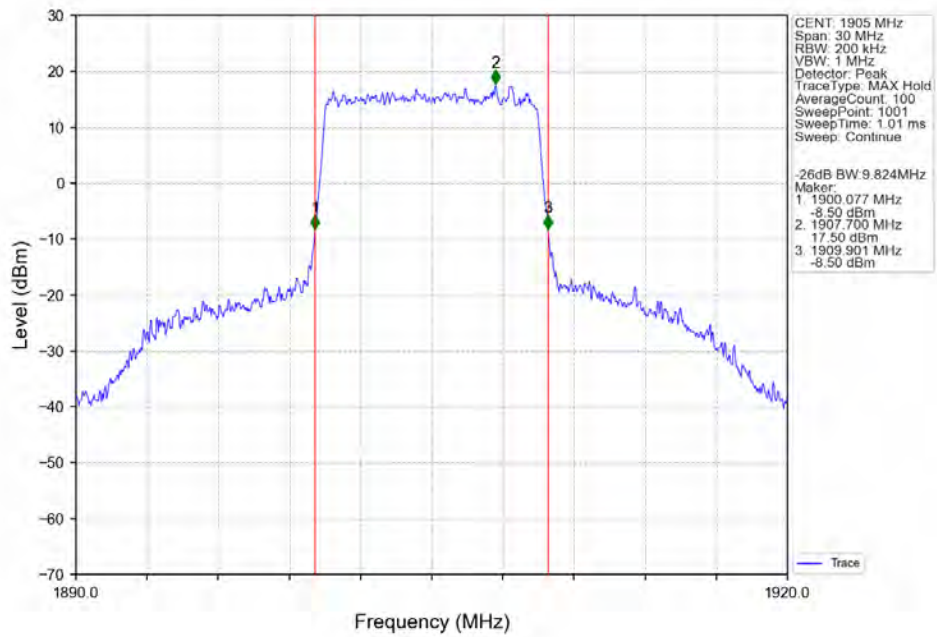
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



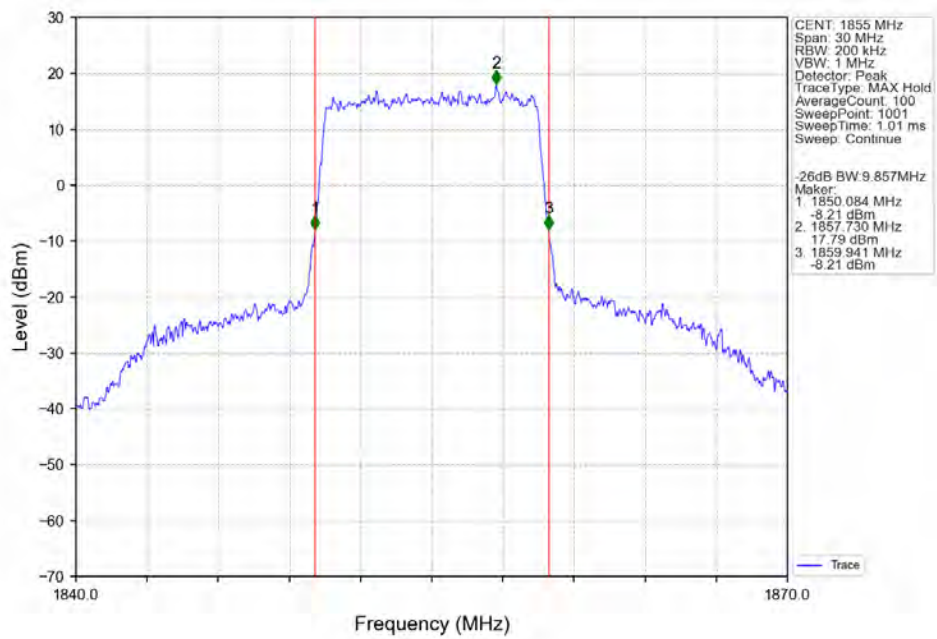
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



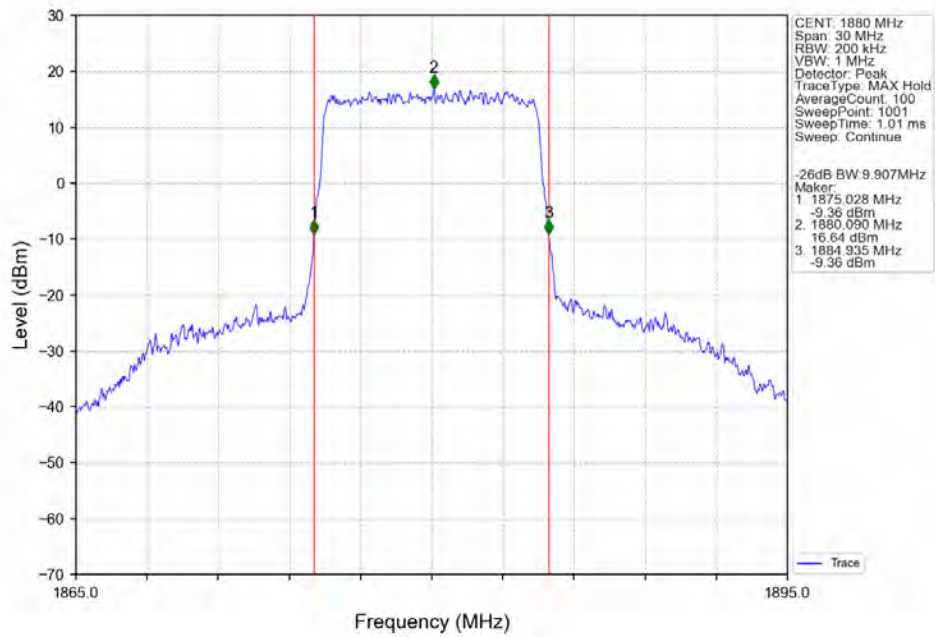
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



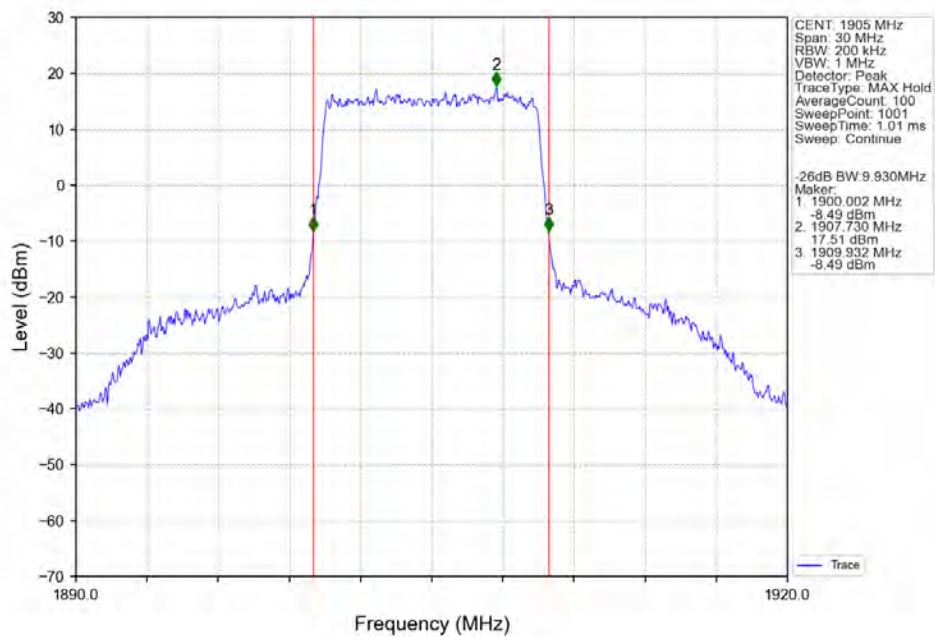
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



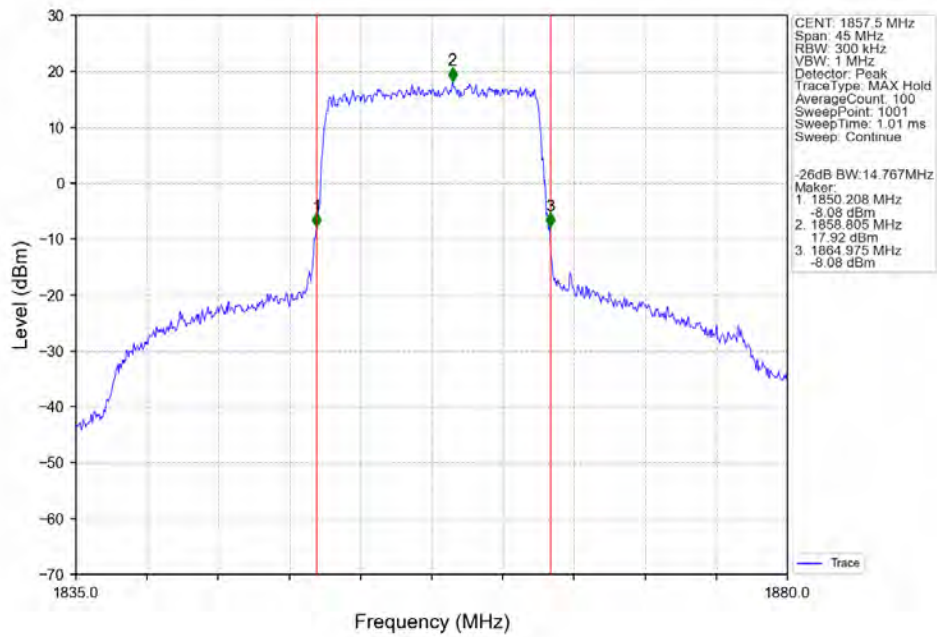
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



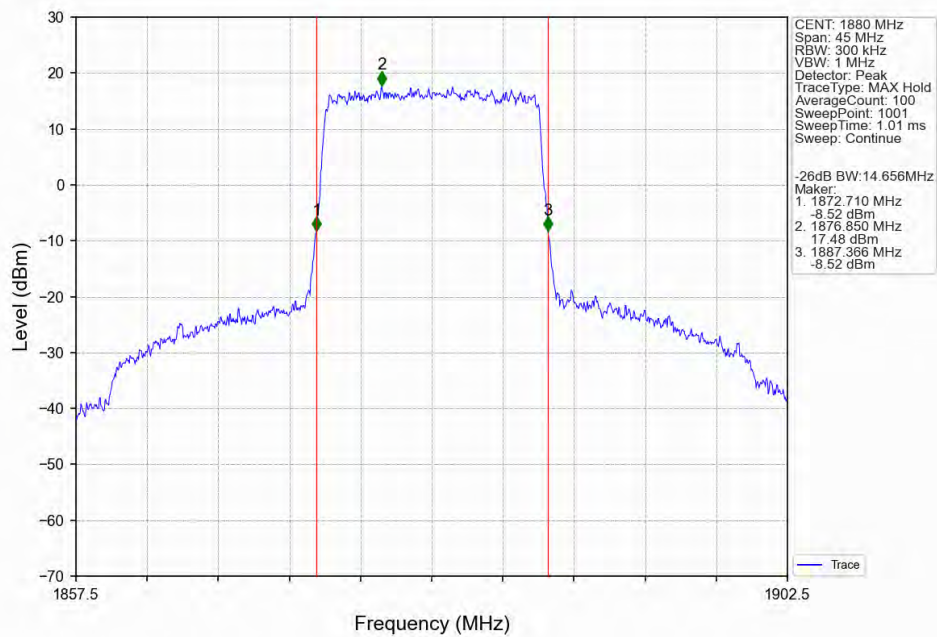
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



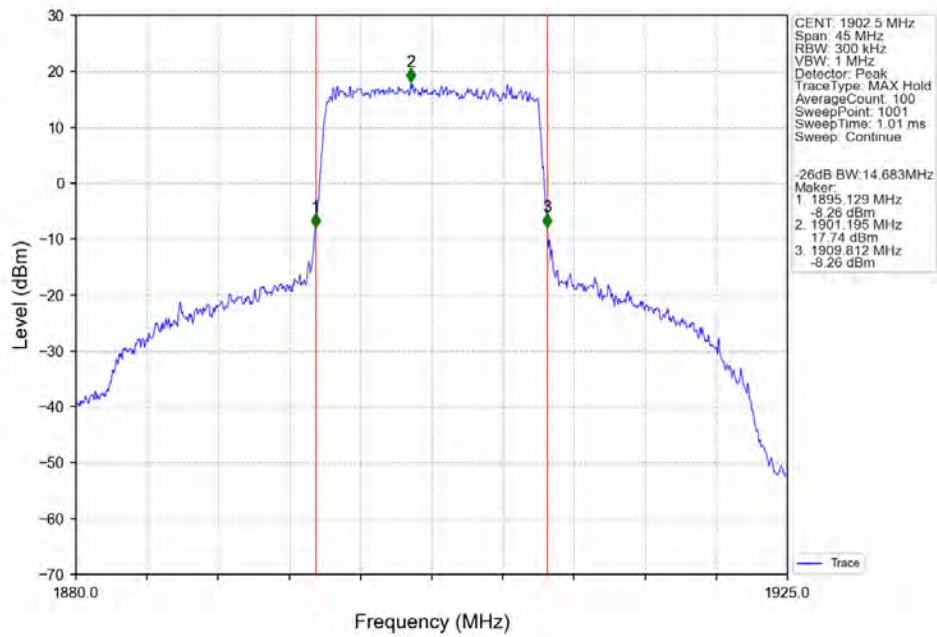
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



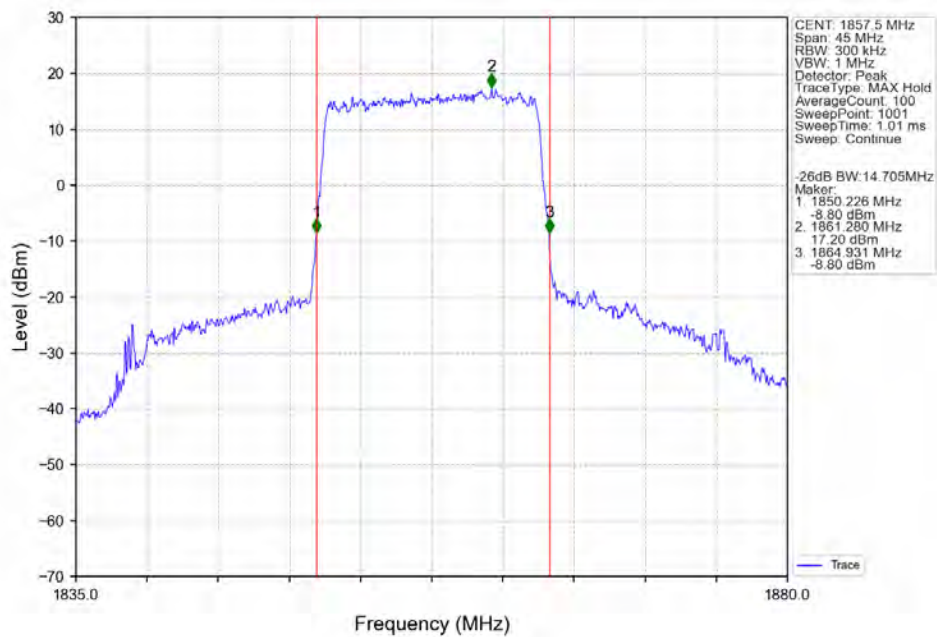
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



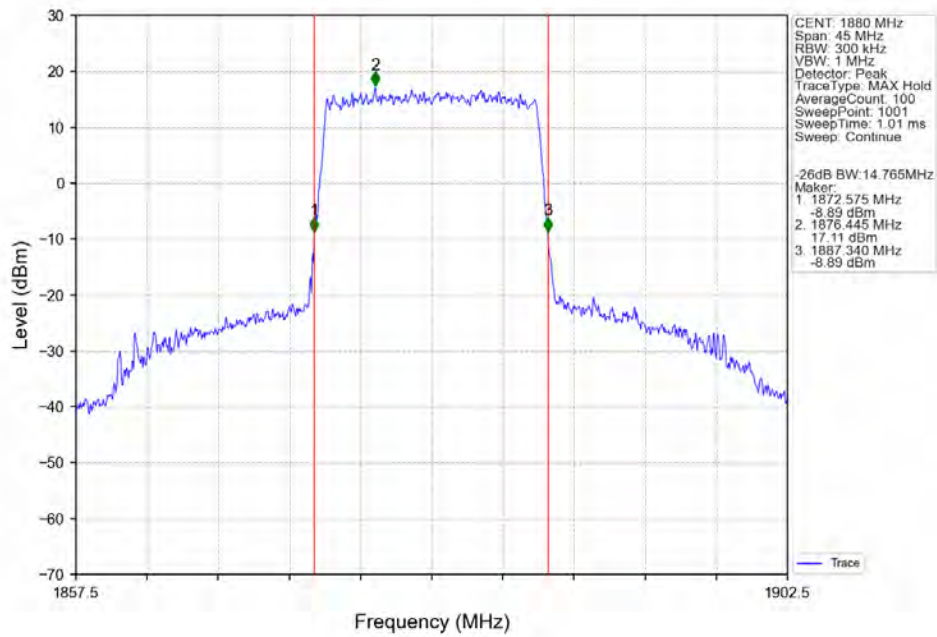
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



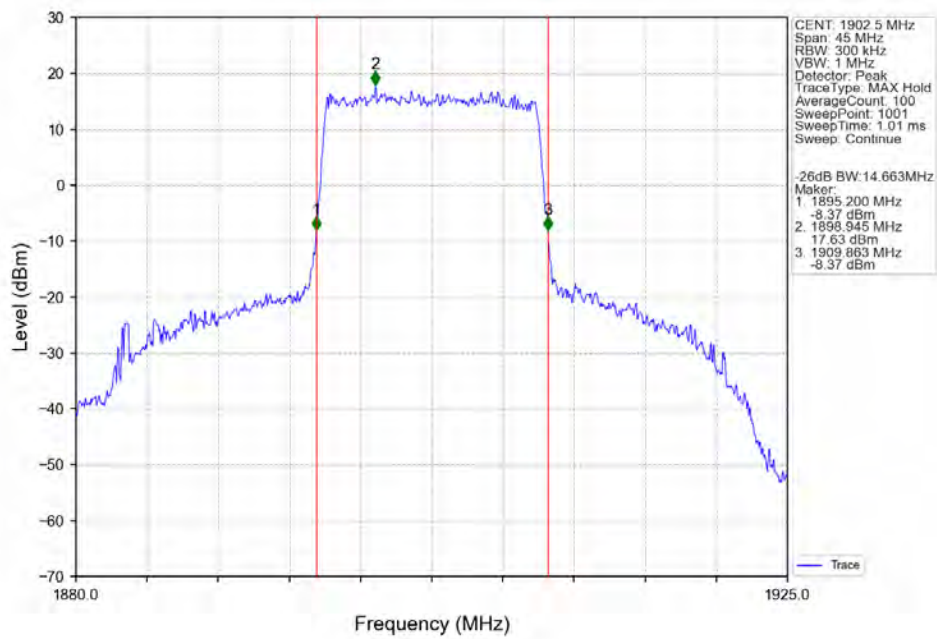
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



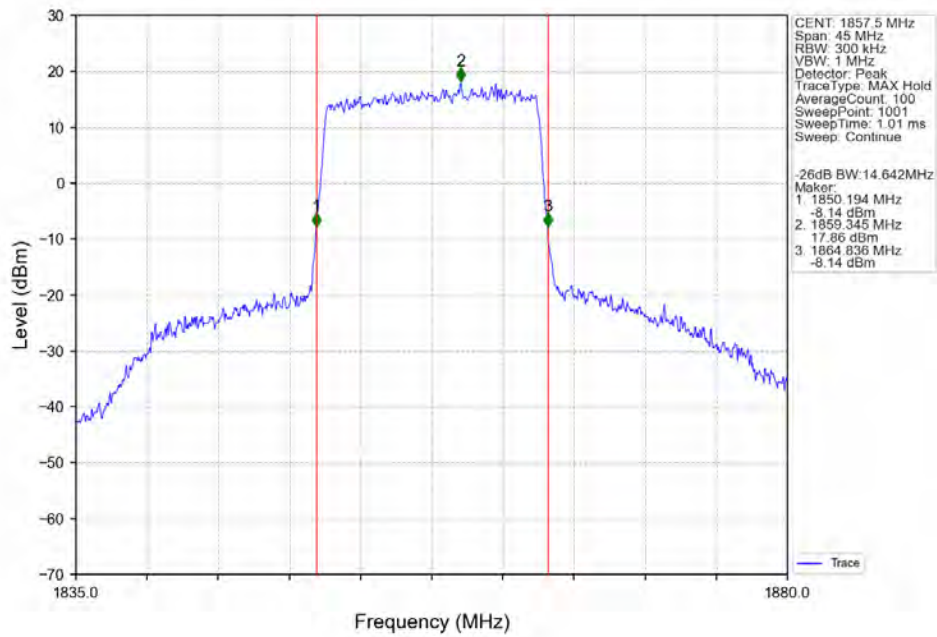
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



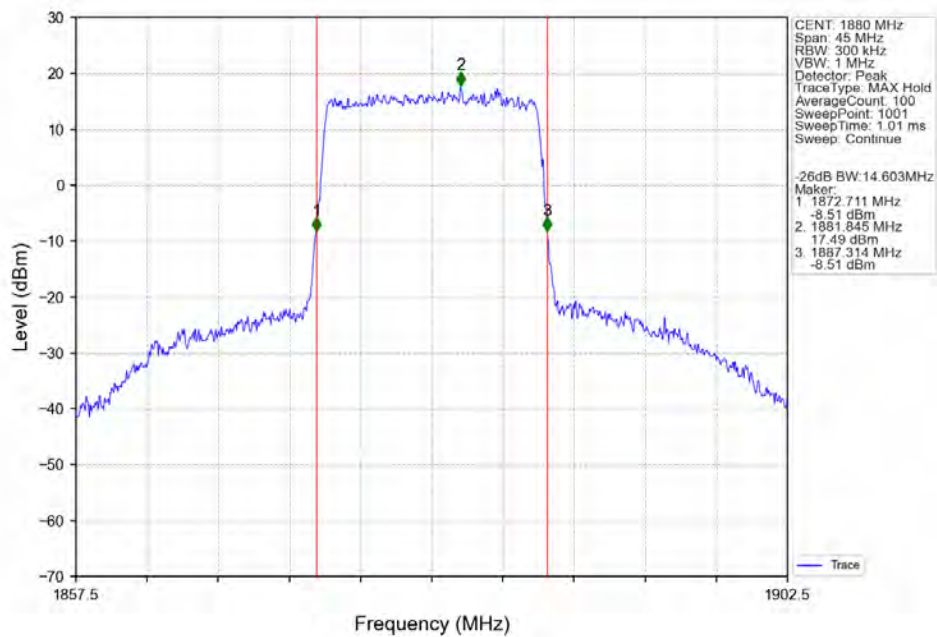
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



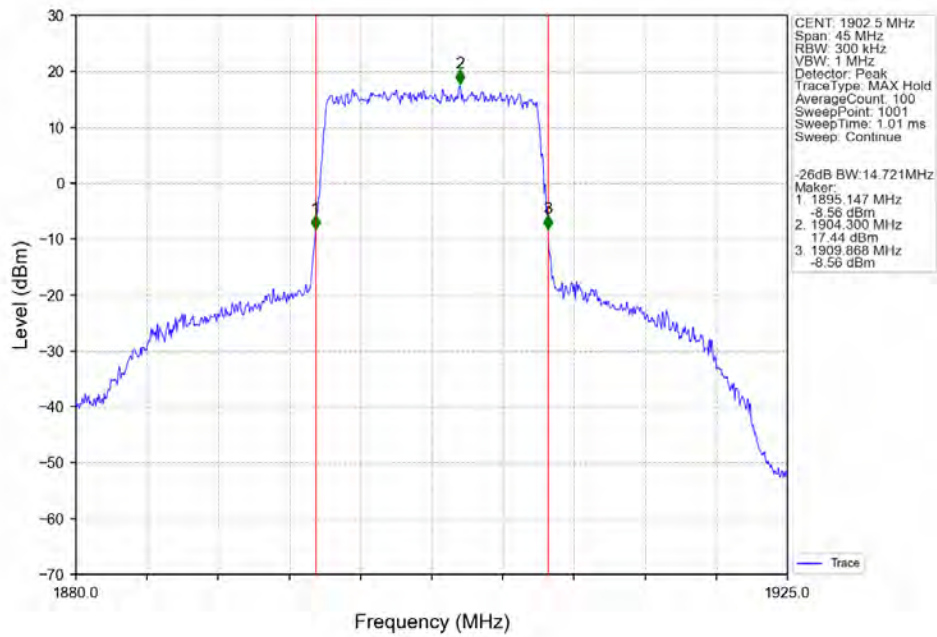
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



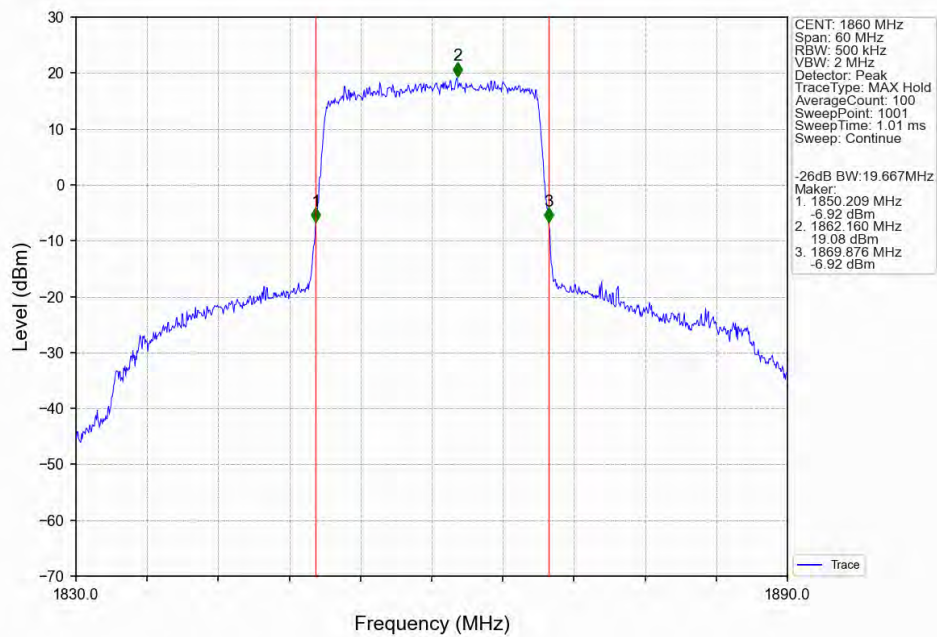
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



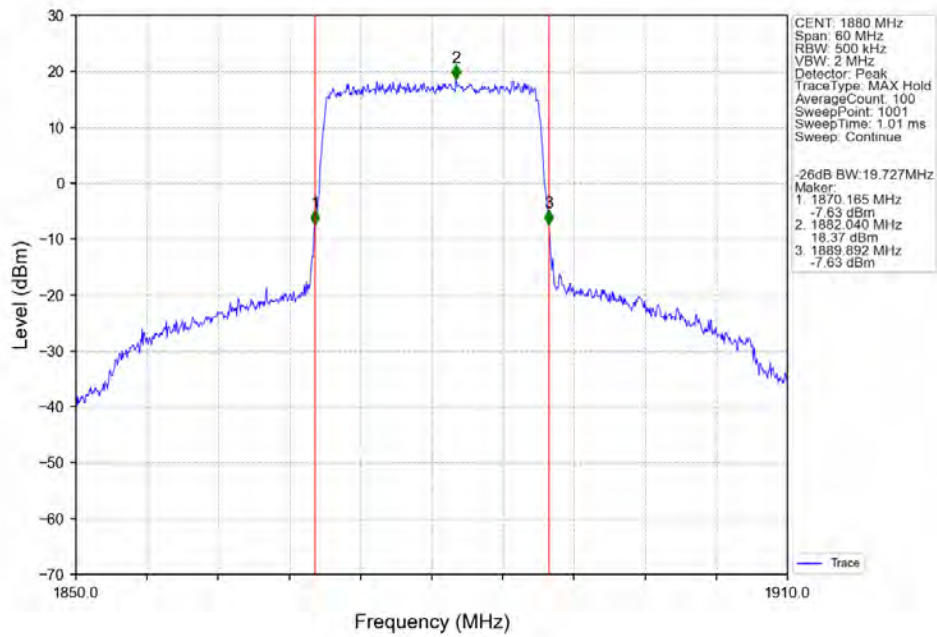
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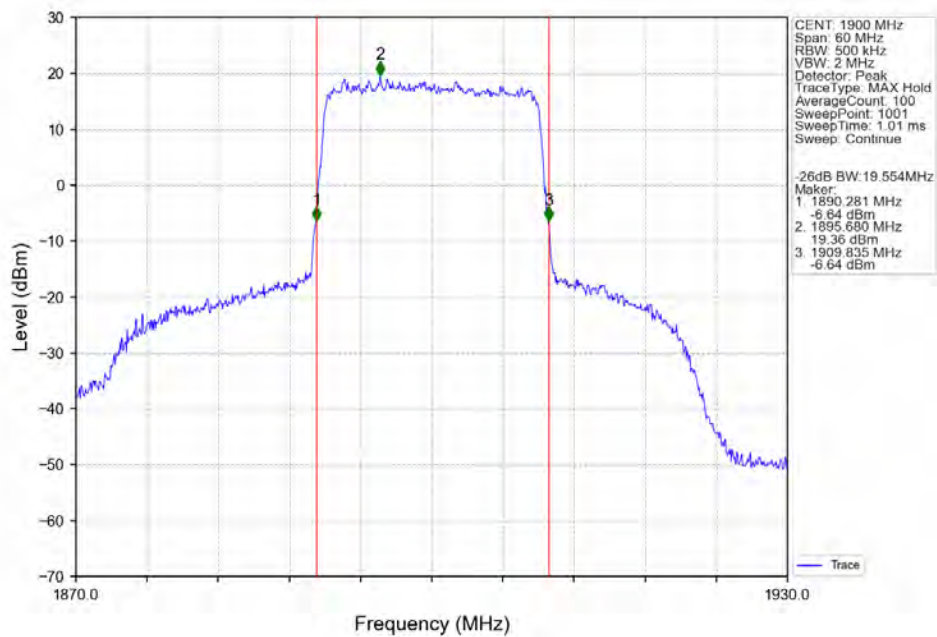
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



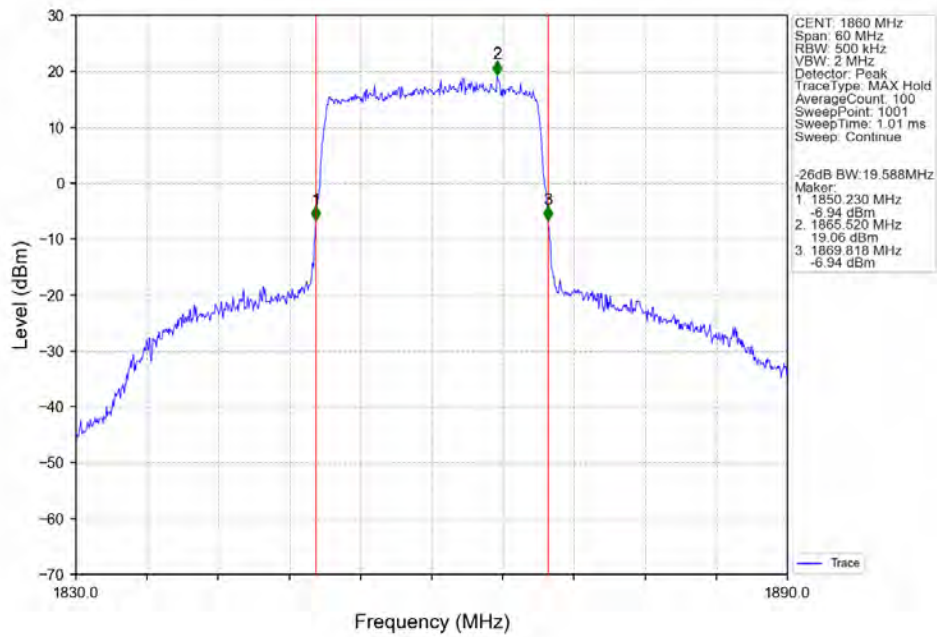
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



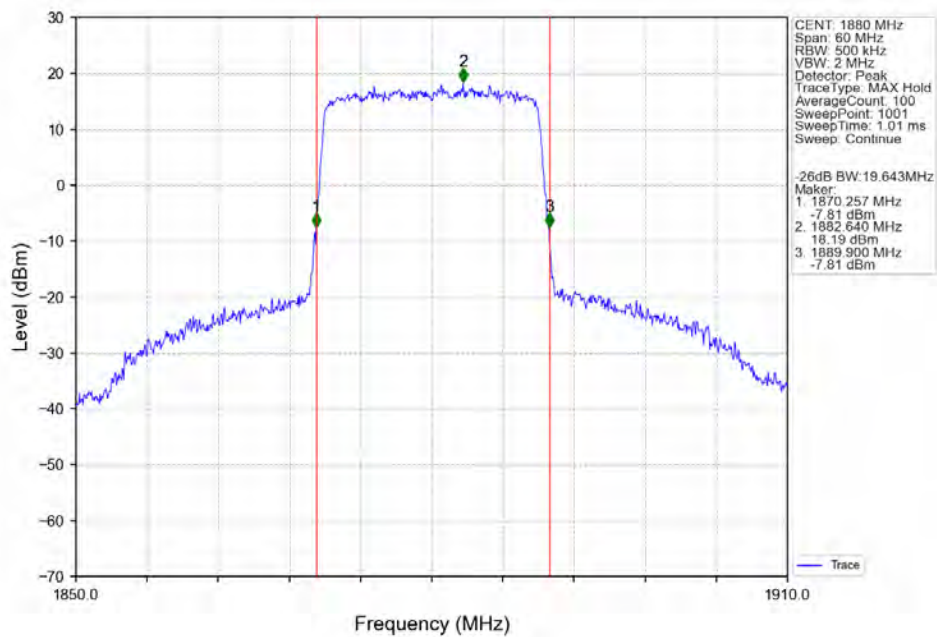
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



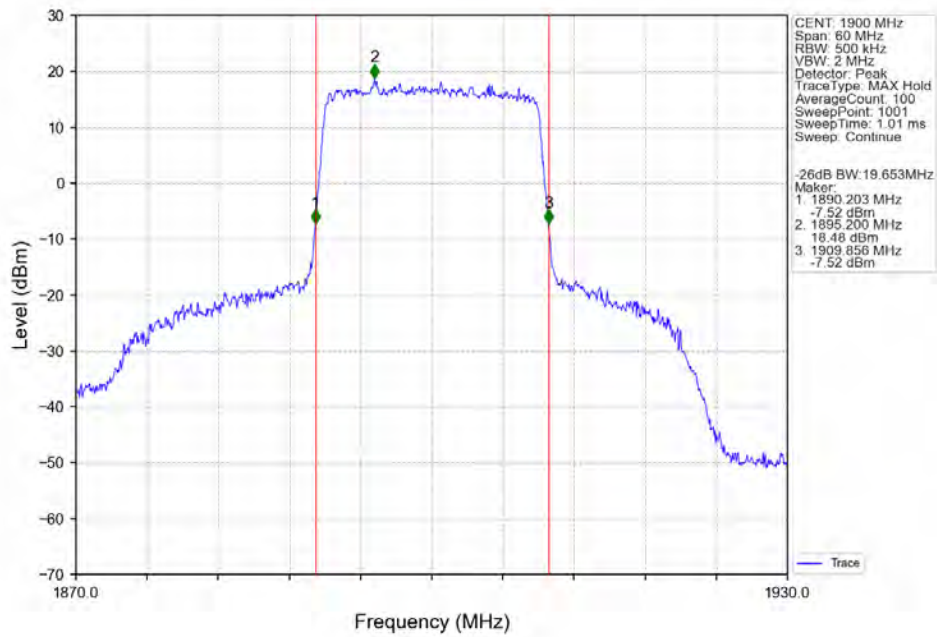
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



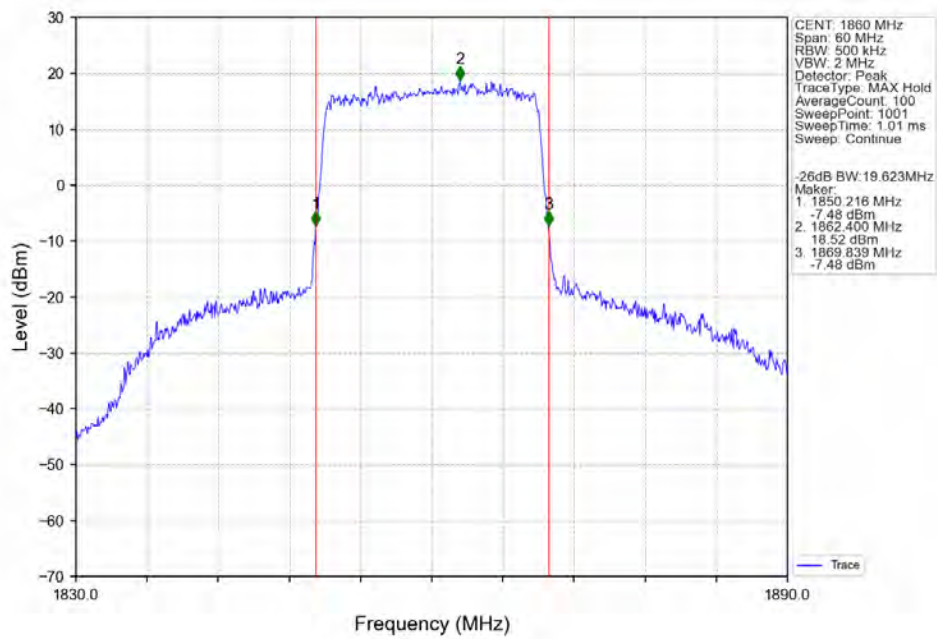
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



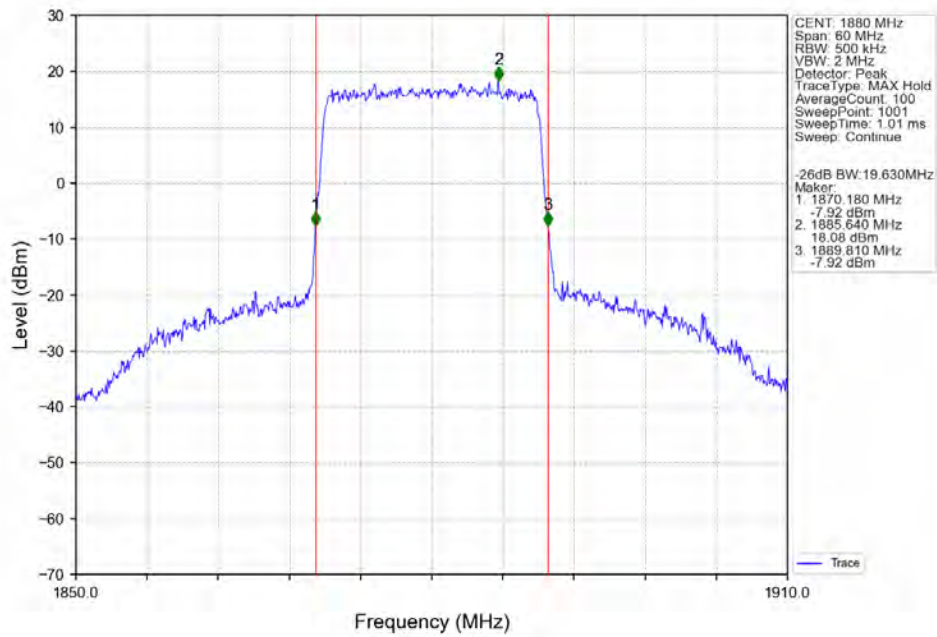
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



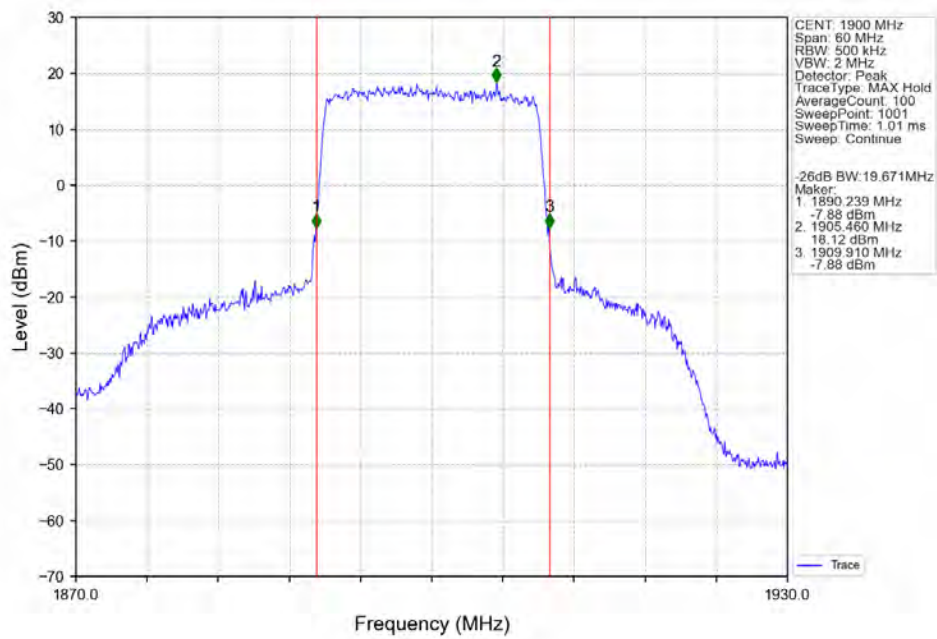
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2 20MHz 64QAM MCH 1880MHz RB 100 0 NTNV



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



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTN/V						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.22	<=13	Pass
	1880	6	0	5.18	<=13	Pass
	1909.3	6	0	4.96	<=13	Pass
16QAM	1850.7	6	0	5.92	<=13	Pass
	1880	6	0	5.94	<=13	Pass
	1909.3	6	0	5.60	<=13	Pass
64QAM	1850.7	6	0	5.90	<=13	Pass
	1880	6	0	5.96	<=13	Pass
	1909.3	6	0	5.56	<=13	Pass

4.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTN/V						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.24	<=13	Pass
	1880	15	0	5.28	<=13	Pass
	1908.5	15	0	5.16	<=13	Pass
16QAM	1851.5	15	0	6.12	<=13	Pass
	1880	15	0	6.06	<=13	Pass
	1908.5	15	0	5.82	<=13	Pass
64QAM	1851.5	15	0	6.06	<=13	Pass
	1880	15	0	6.08	<=13	Pass
	1908.5	15	0	5.86	<=13	Pass

4.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTN/V						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.24	<=13	Pass
	1880	25	0	5.18	<=13	Pass
	1907.5	25	0	5.08	<=13	Pass
16QAM	1852.5	25	0	5.96	<=13	Pass
	1880	25	0	6.06	<=13	Pass
	1907.5	25	0	5.92	<=13	Pass
64QAM	1852.5	25	0	5.98	<=13	Pass
	1880	25	0	6.06	<=13	Pass
	1907.5	25	0	5.84	<=13	Pass

4.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.20	<=13	Pass
	1880	50	0	5.32	<=13	Pass
	1905	50	0	5.14	<=13	Pass
16QAM	1855	50	0	5.98	<=13	Pass
	1880	50	0	5.96	<=13	Pass
	1905	50	0	5.92	<=13	Pass
64QAM	1855	50	0	5.94	<=13	Pass
	1880	50	0	6.10	<=13	Pass
	1905	50	0	5.90	<=13	Pass

4.1.5 B2_15MHz

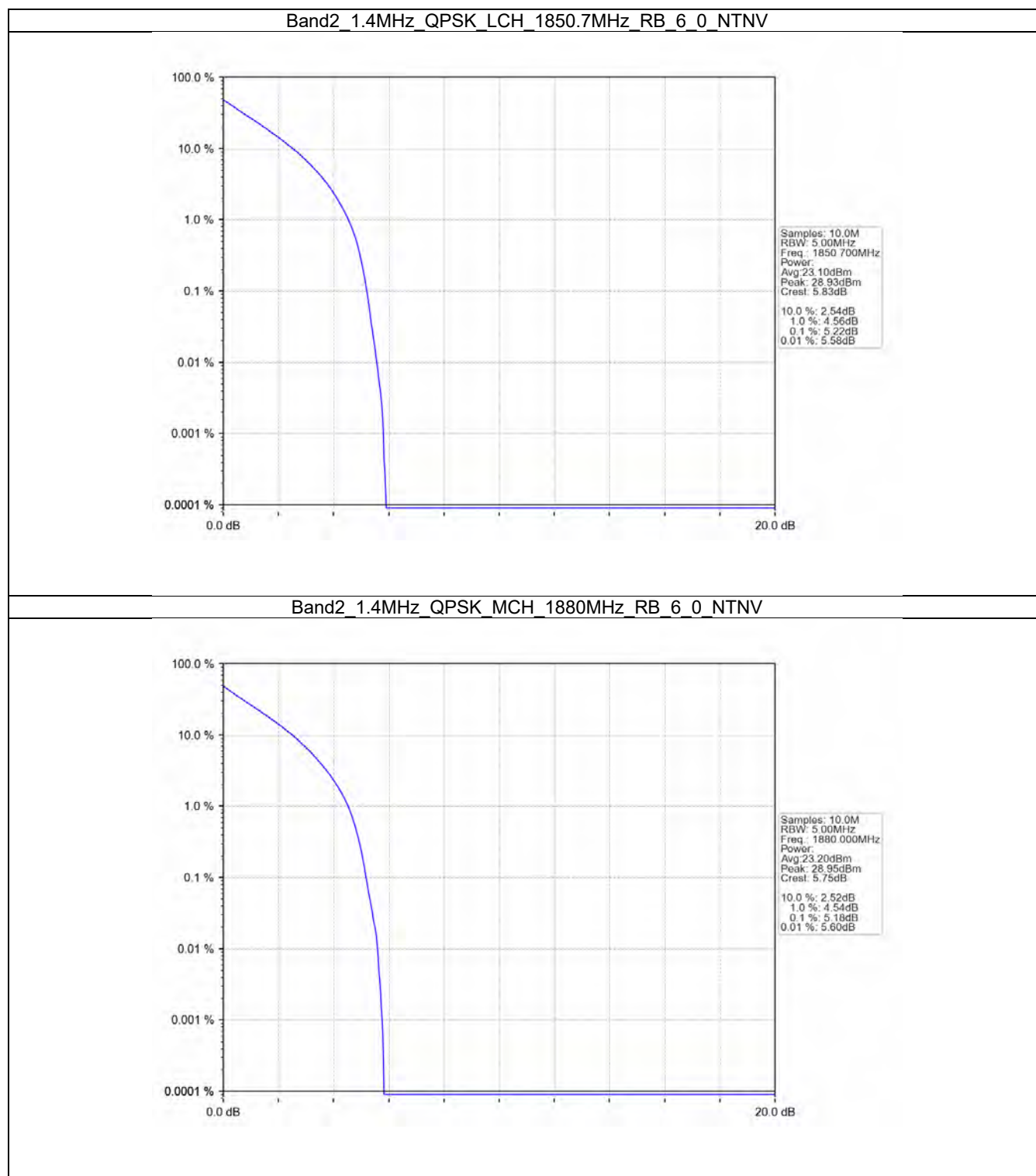
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.06	<=13	Pass
	1880	75	0	5.14	<=13	Pass
	1902.5	75	0	4.94	<=13	Pass
16QAM	1857.5	75	0	5.90	<=13	Pass
	1880	75	0	6.00	<=13	Pass
	1902.5	75	0	5.80	<=13	Pass
64QAM	1857.5	75	0	5.94	<=13	Pass
	1880	75	0	5.96	<=13	Pass
	1902.5	75	0	5.78	<=13	Pass

4.1.6 B2_20MHz

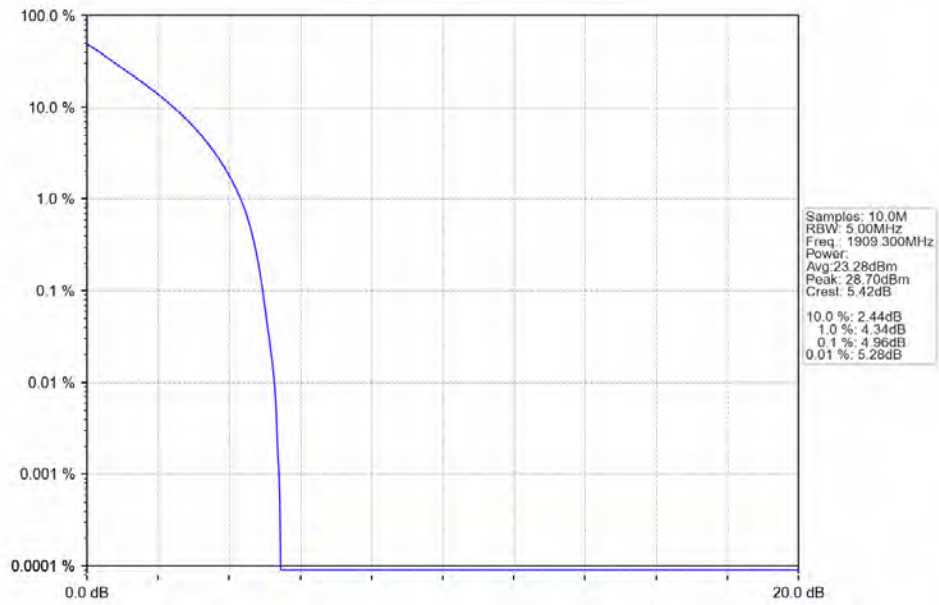
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.08	<=13	Pass
	1880	100	0	5.26	<=13	Pass
	1900	100	0	5.10	<=13	Pass
16QAM	1860	100	0	5.86	<=13	Pass
	1880	100	0	5.96	<=13	Pass
	1900	100	0	5.90	<=13	Pass
64QAM	1860	100	0	5.88	<=13	Pass
	1880	100	0	6.02	<=13	Pass
	1900	100	0	5.90	<=13	Pass

4.2 Test Graph

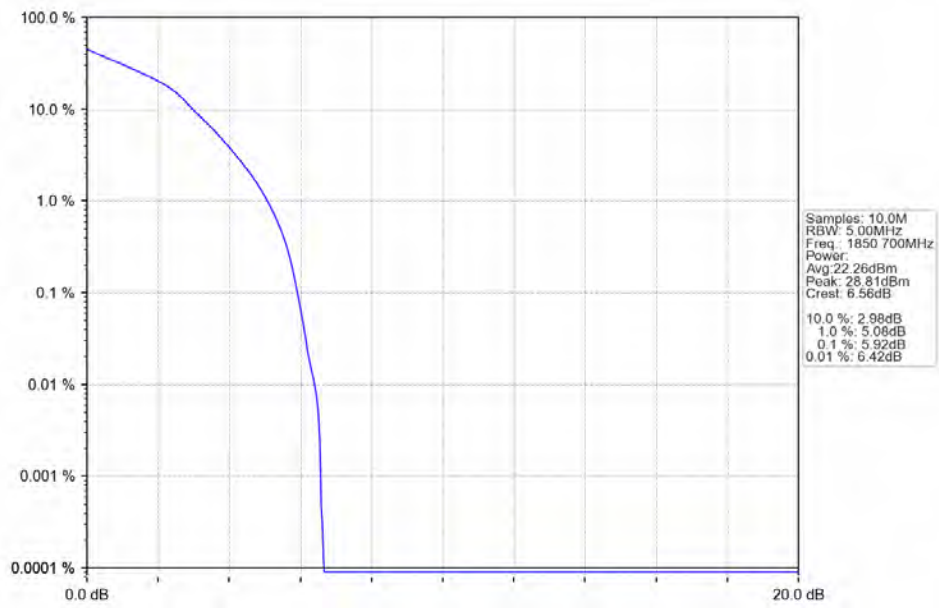
4.2.1 B2_1.4MHz



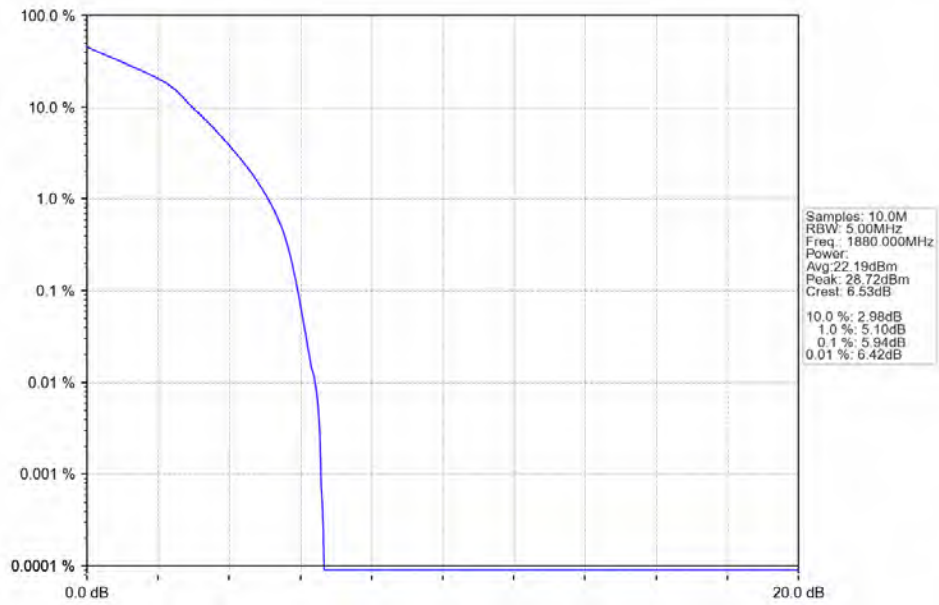
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



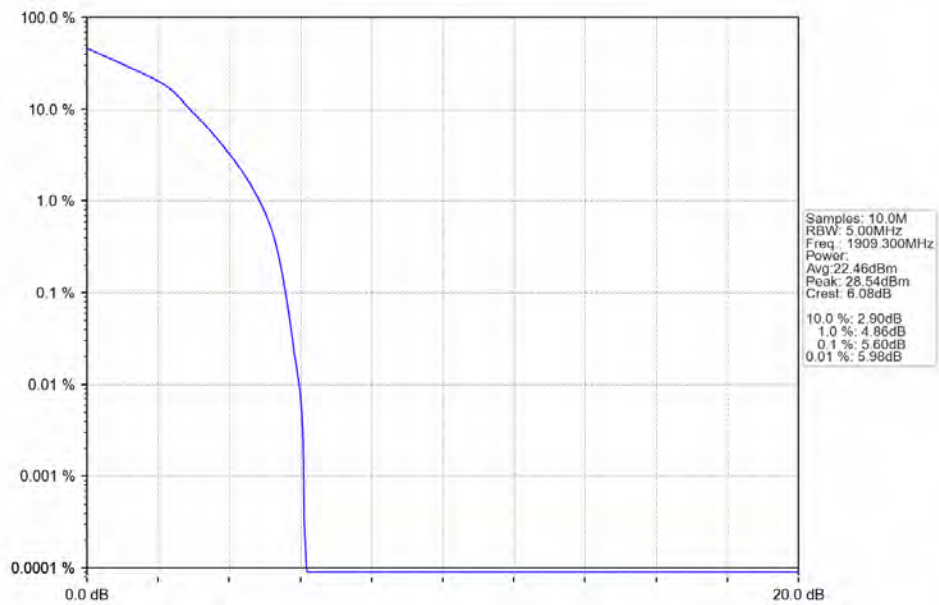
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



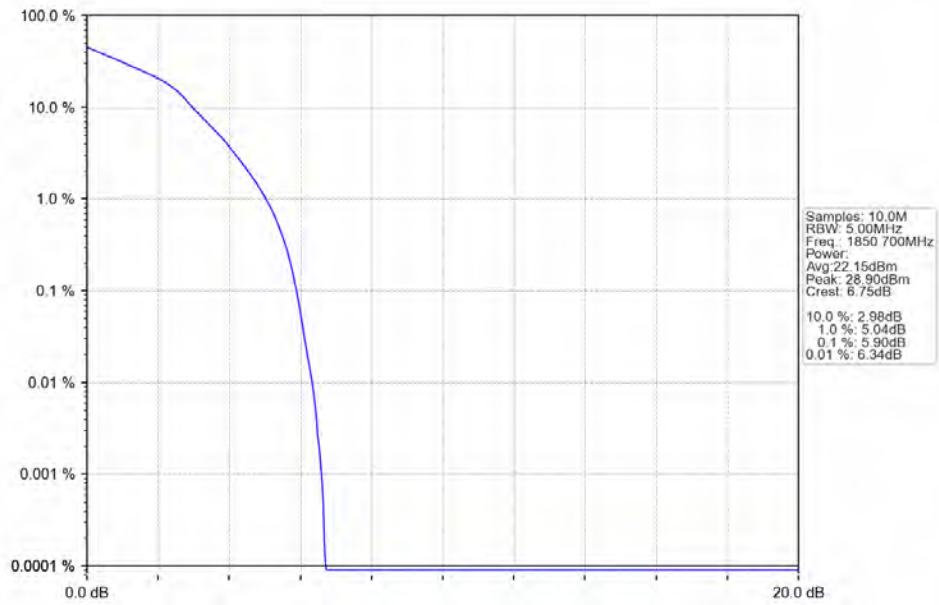
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



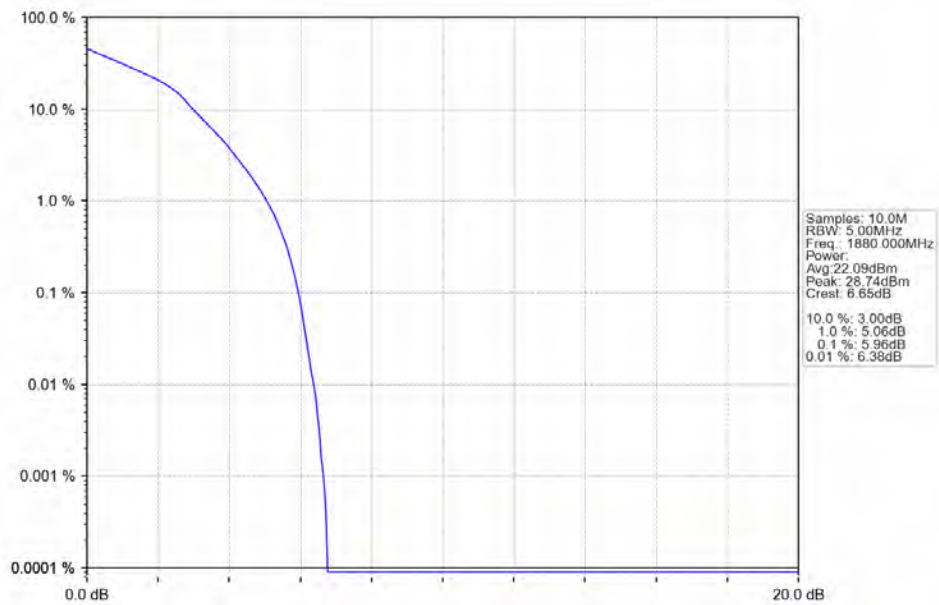
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



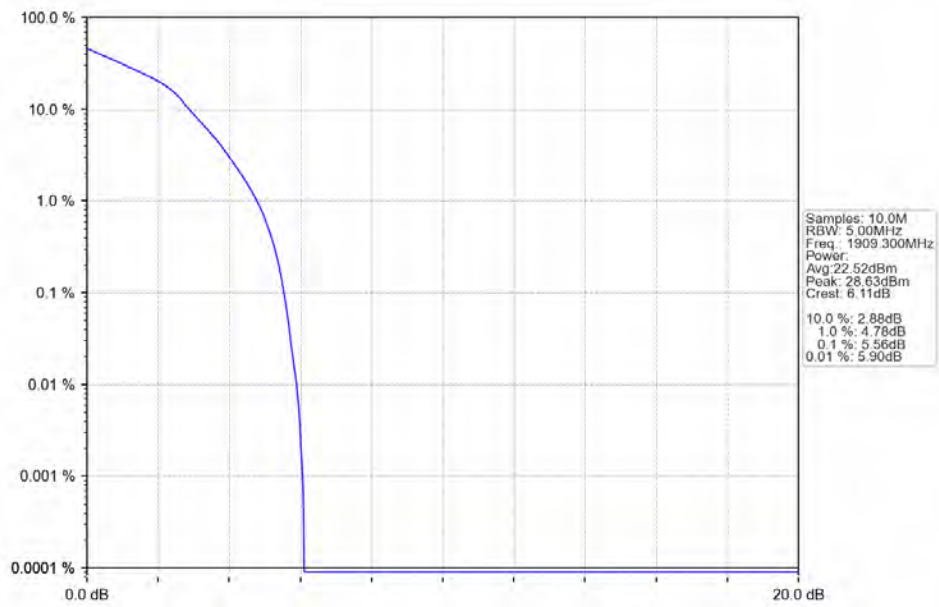
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV

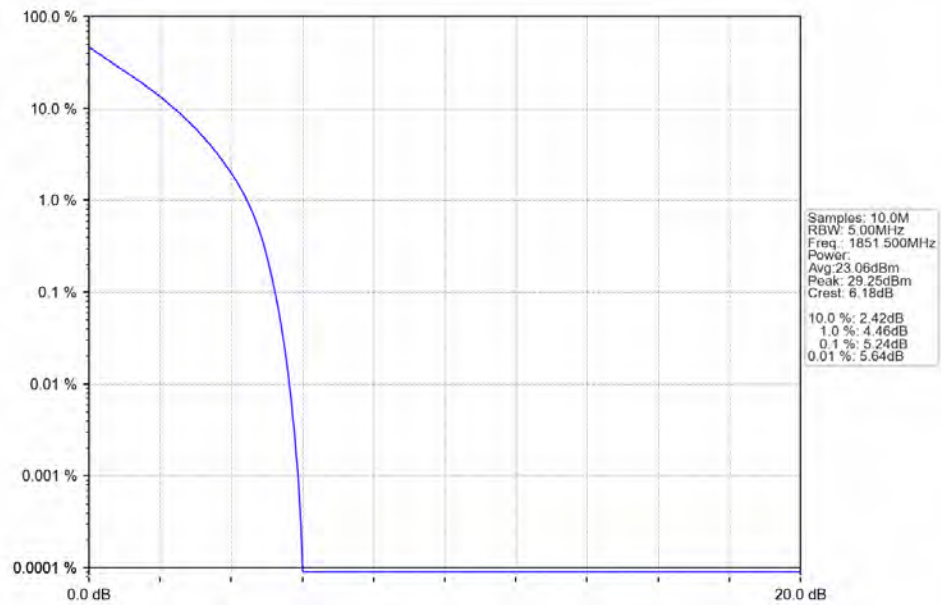


Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV

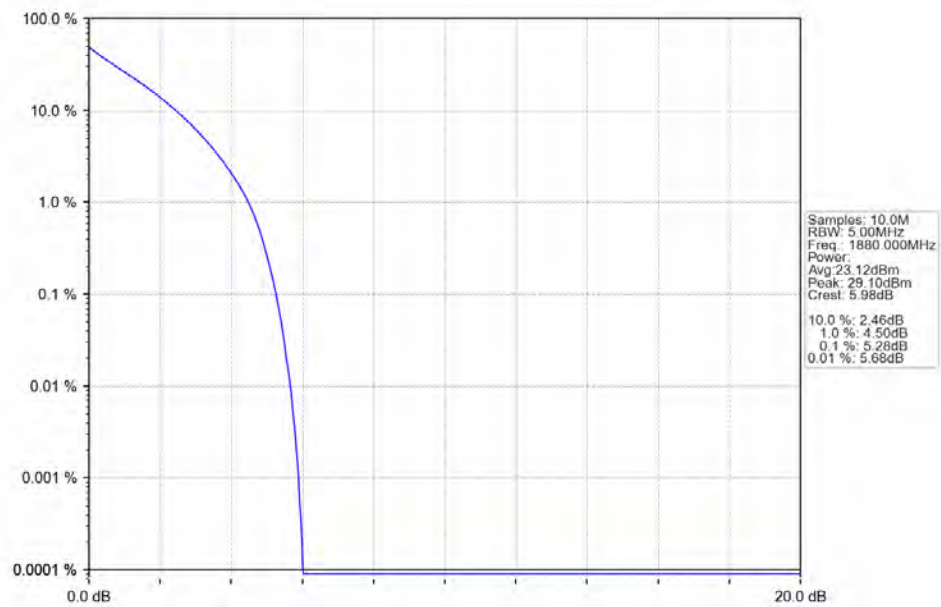


4.2.2 B2_3MHz

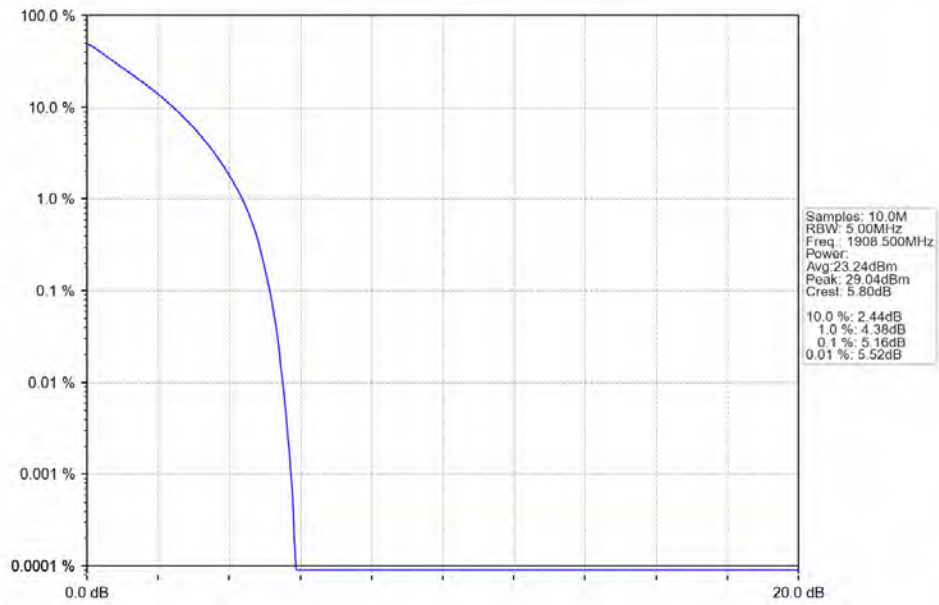
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



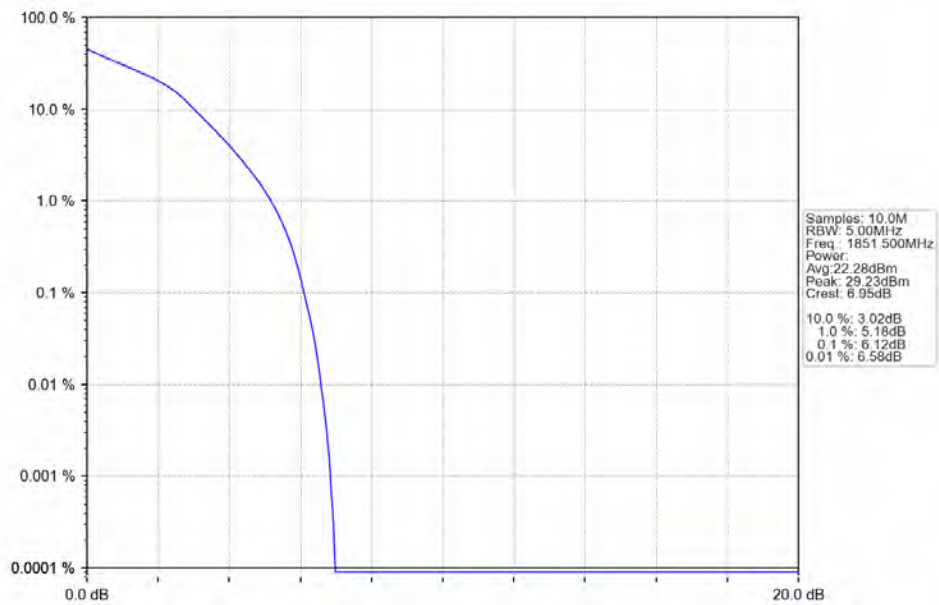
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



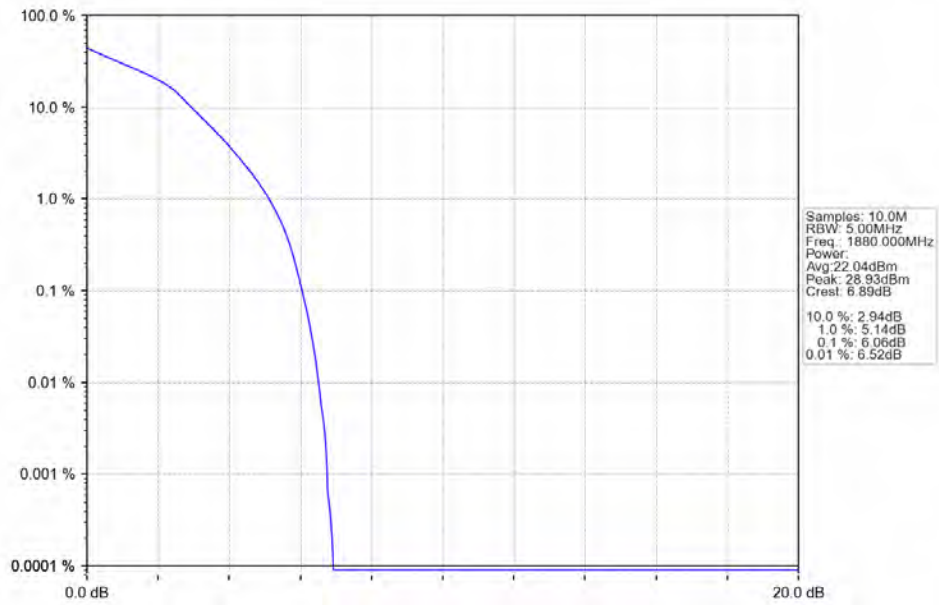
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



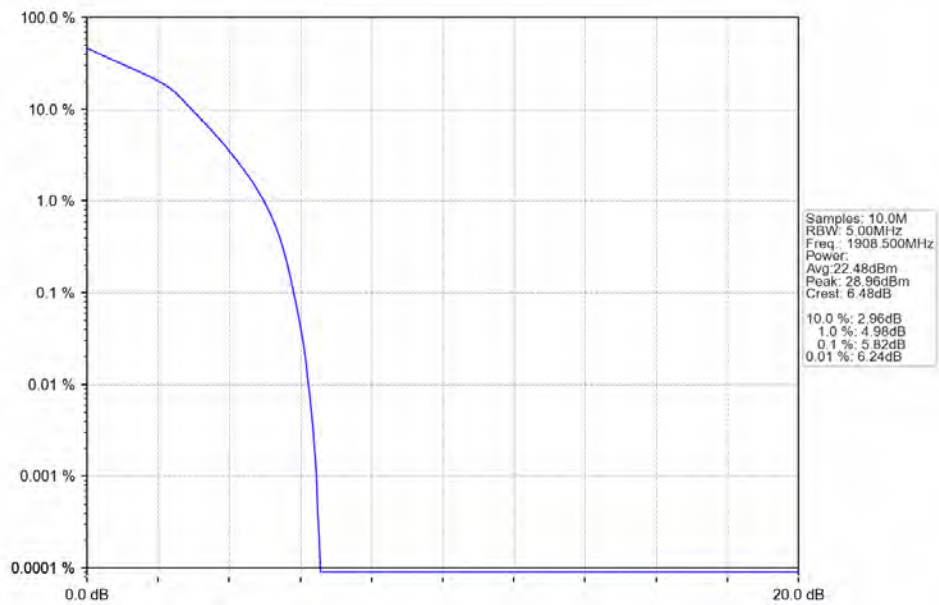
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



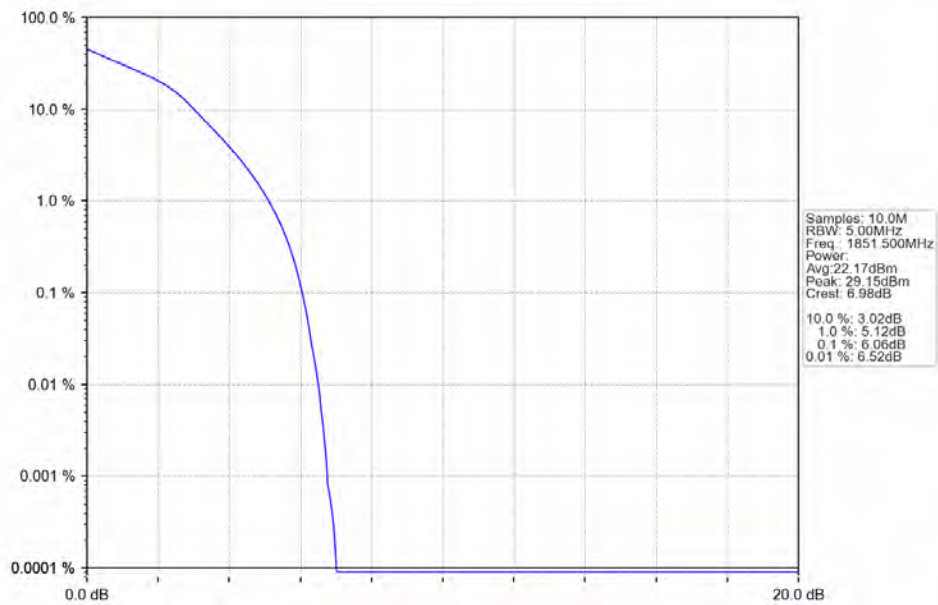
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



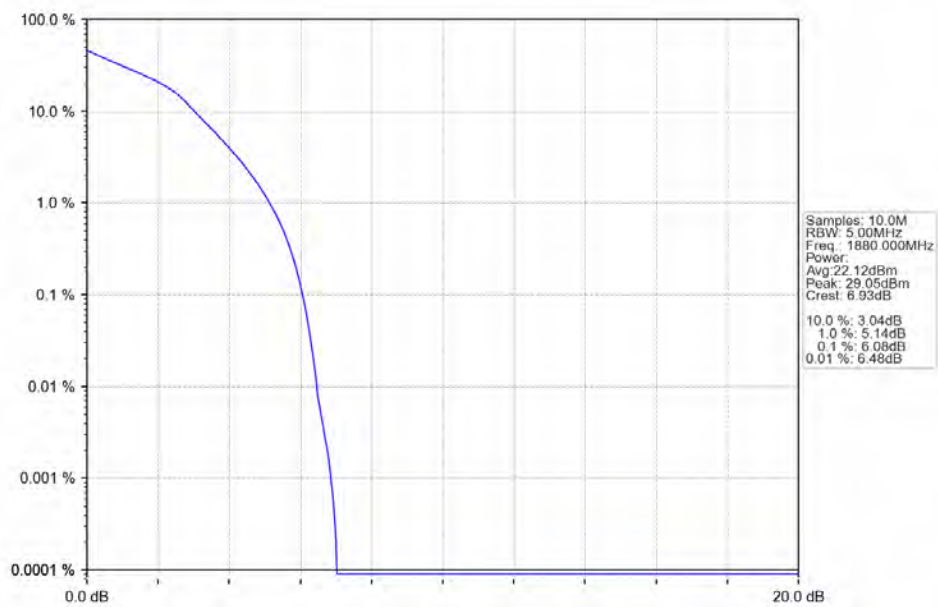
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



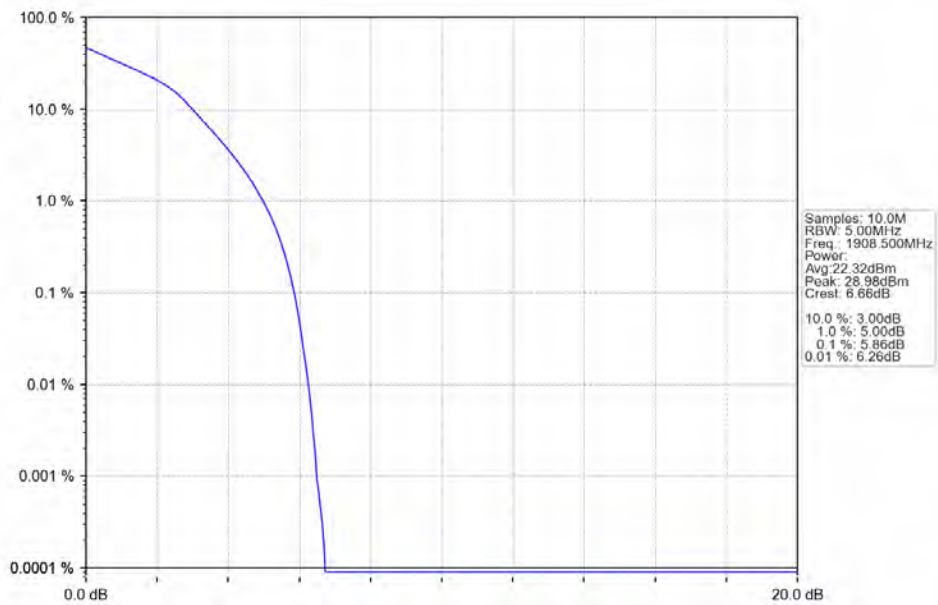
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV

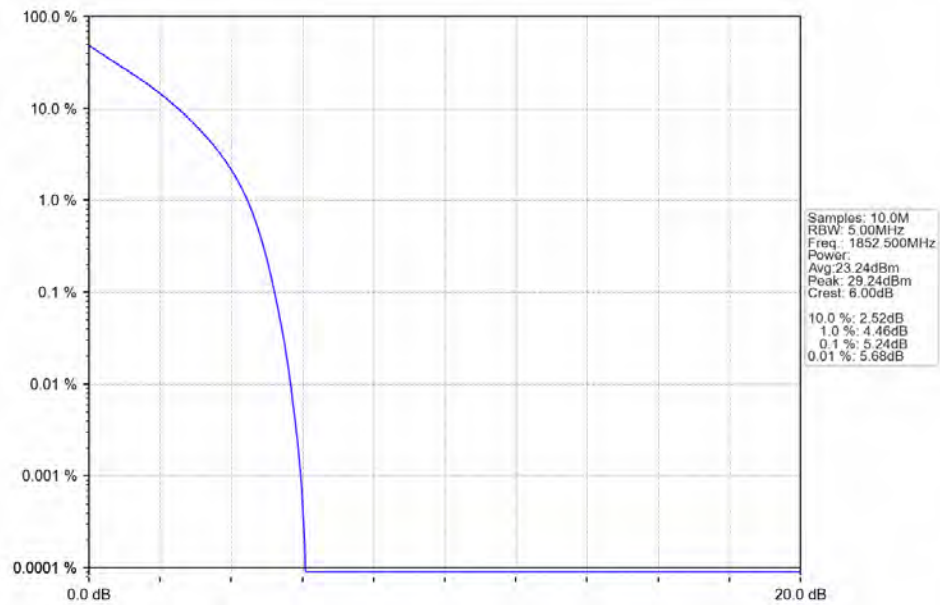


Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV

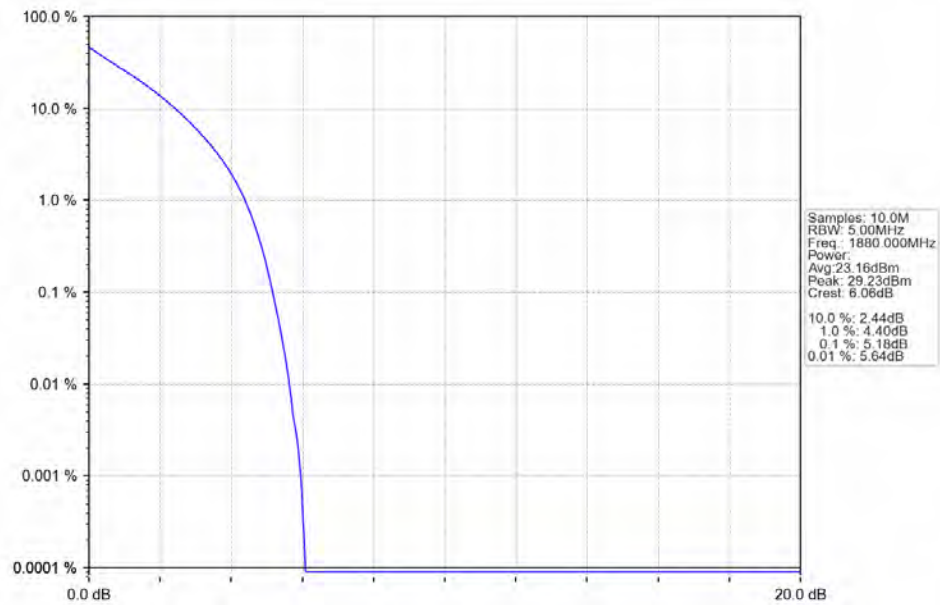


4.2.3 B2_5MHz

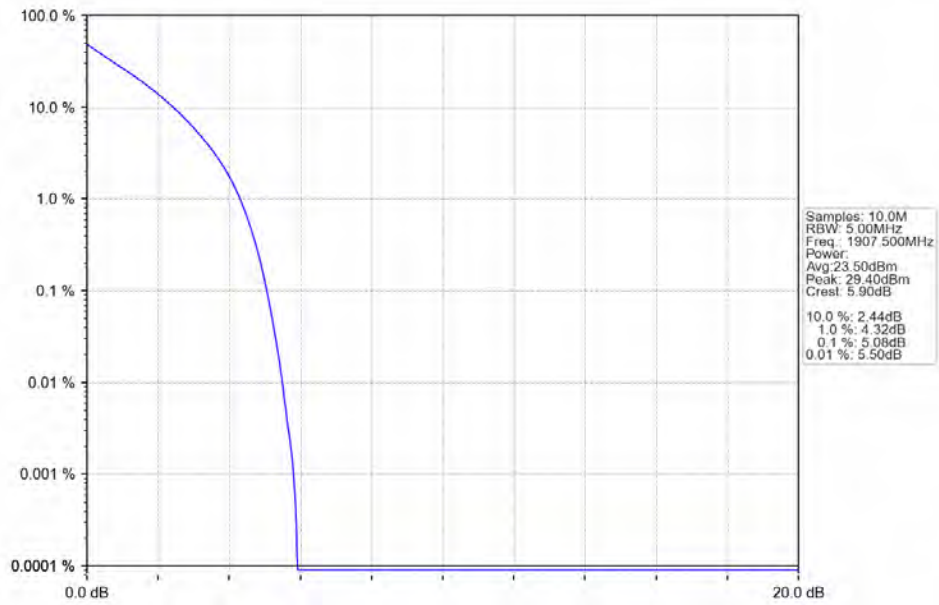
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



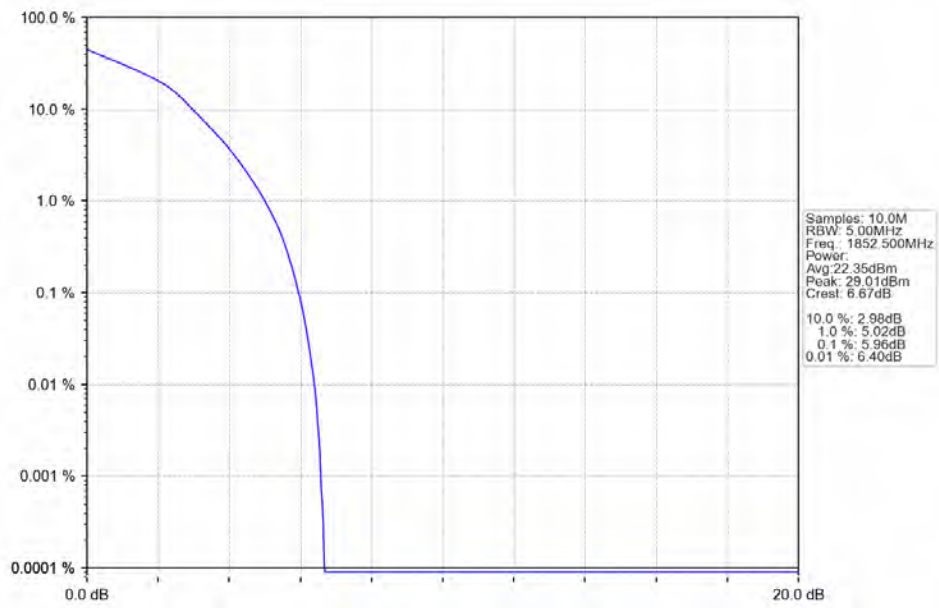
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



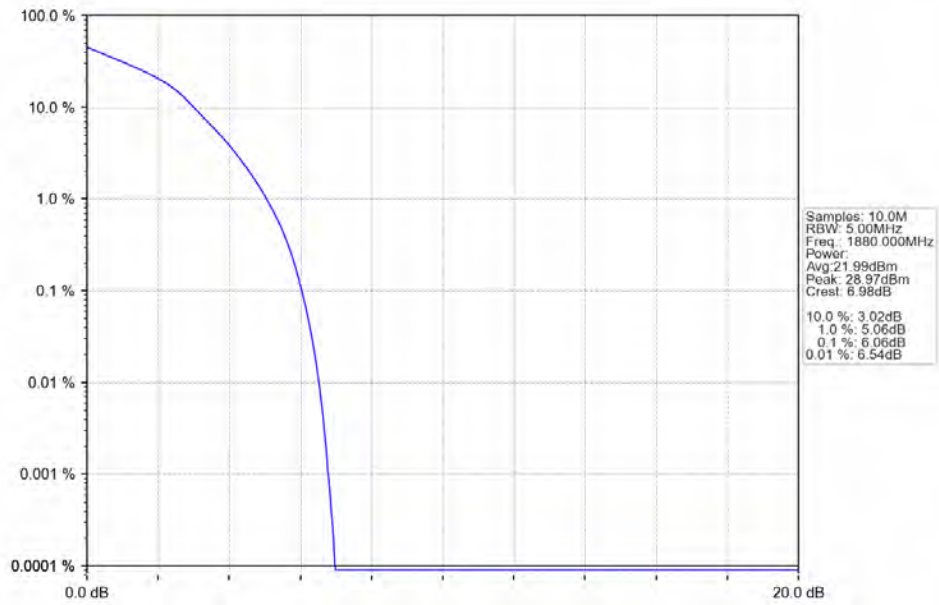
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



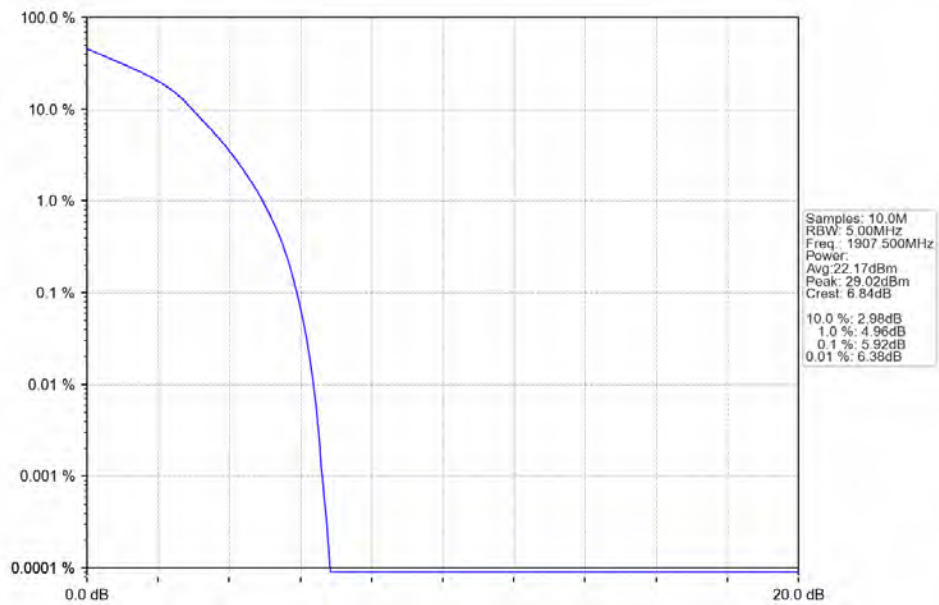
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



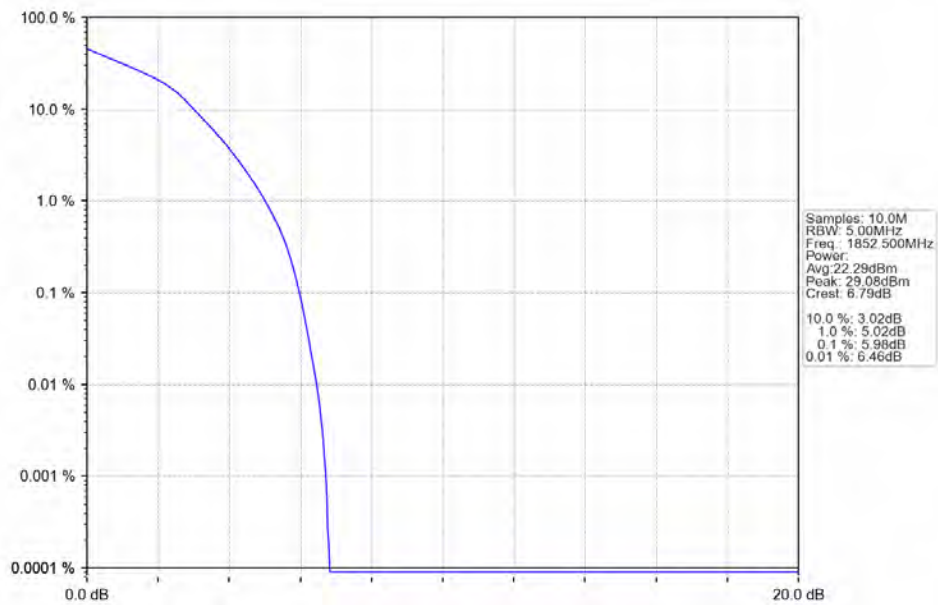
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



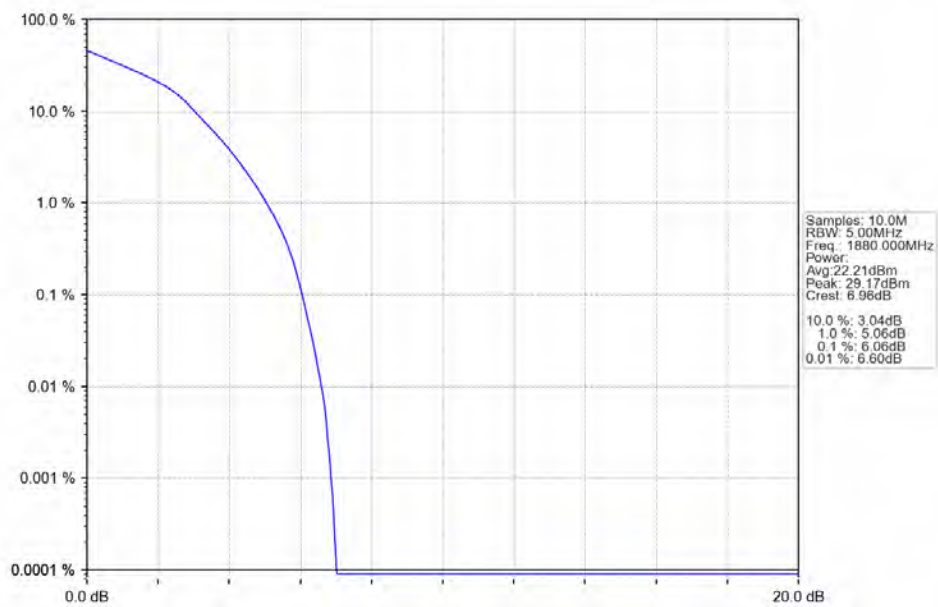
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



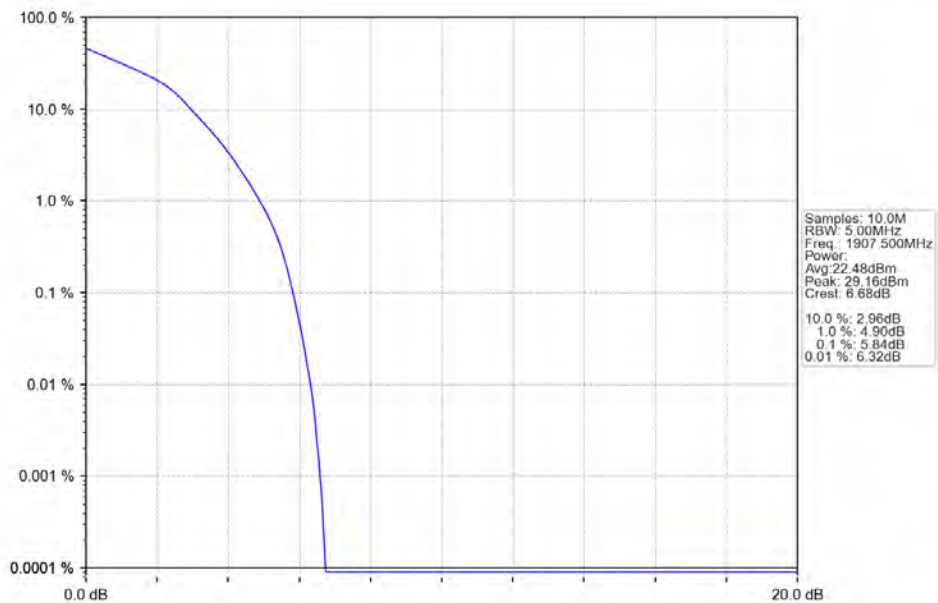
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV

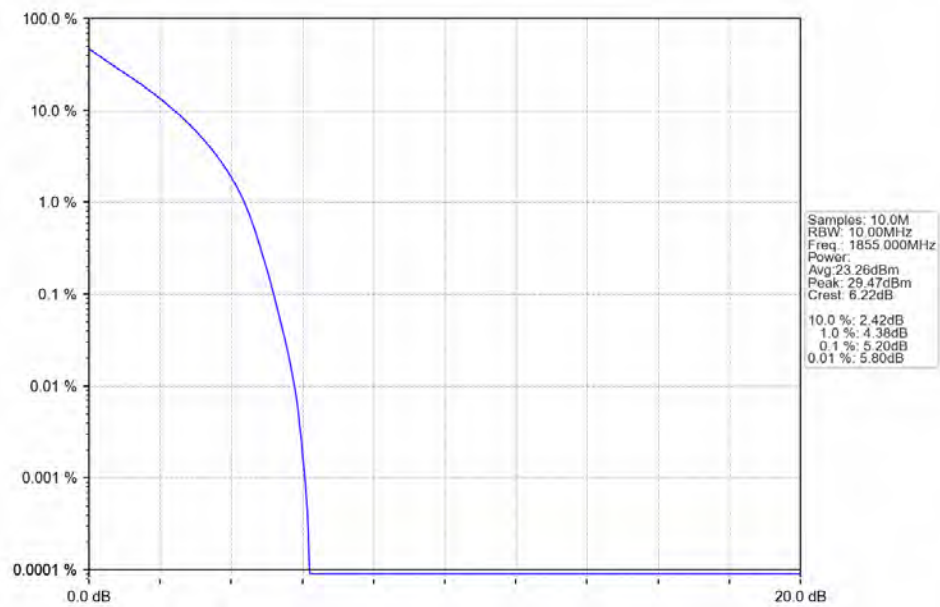


Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV

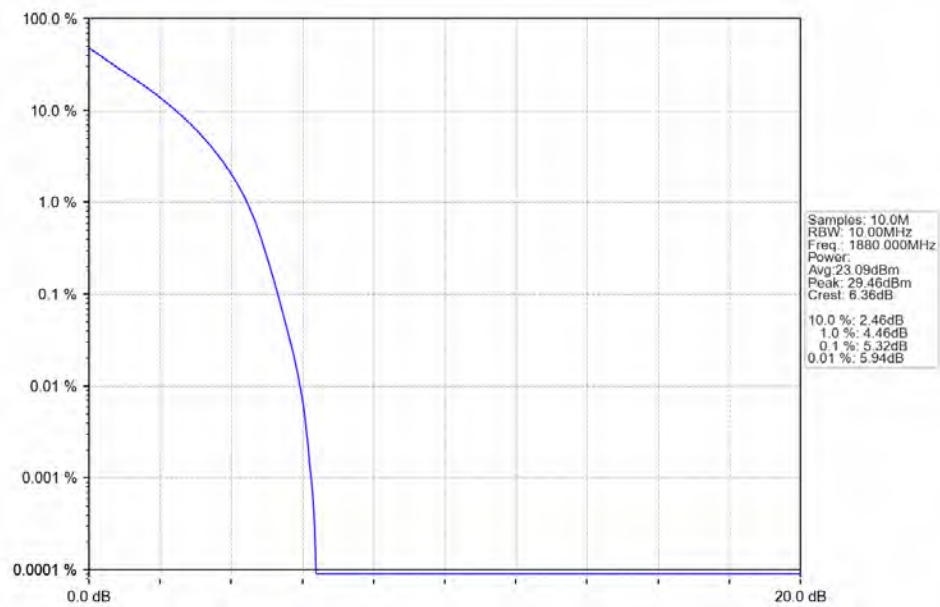


4.2.4 B2_10MHz

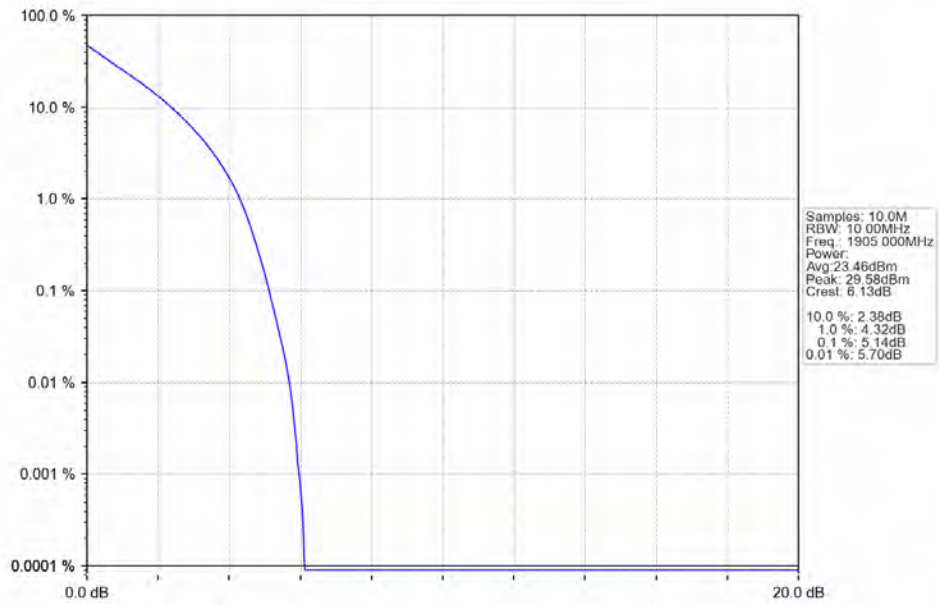
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



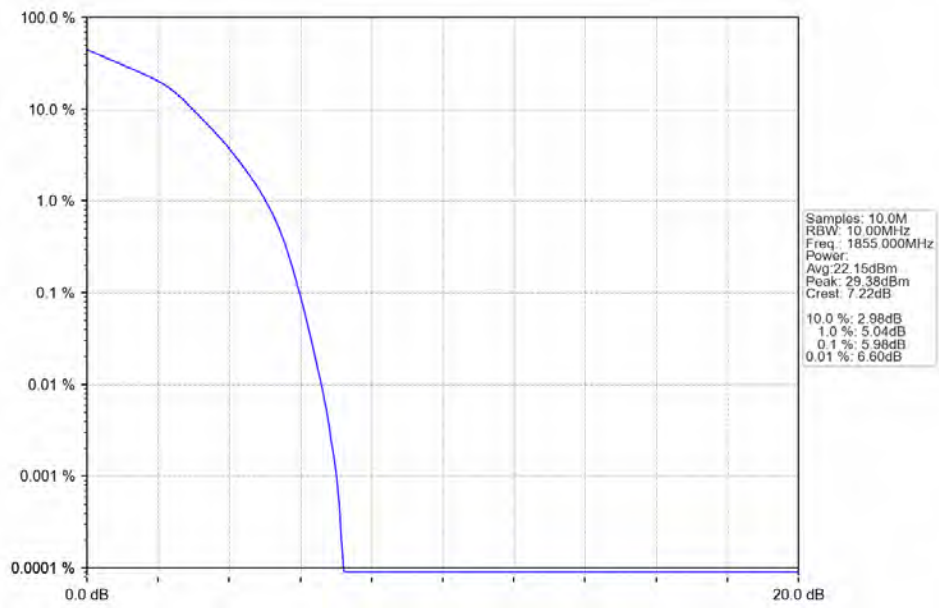
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



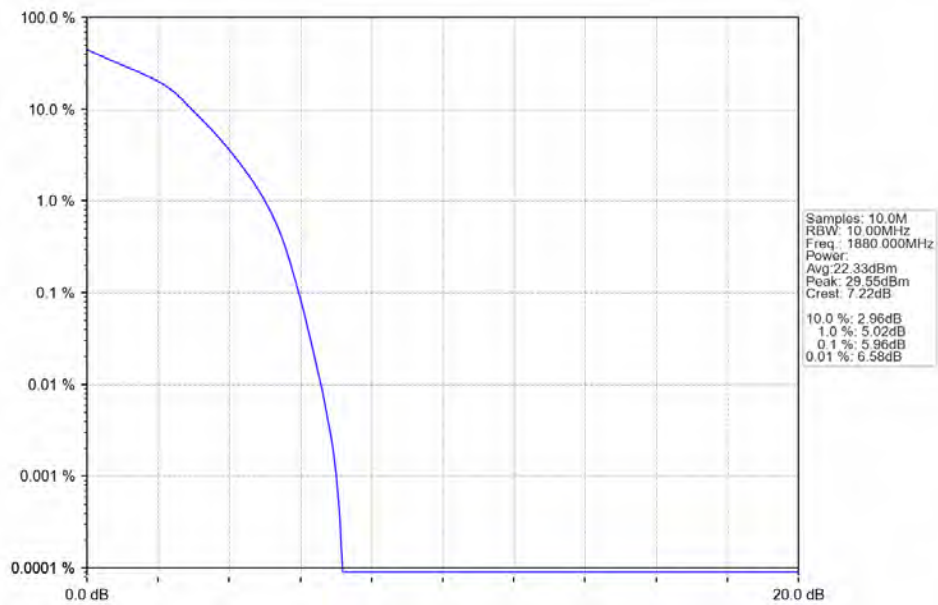
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



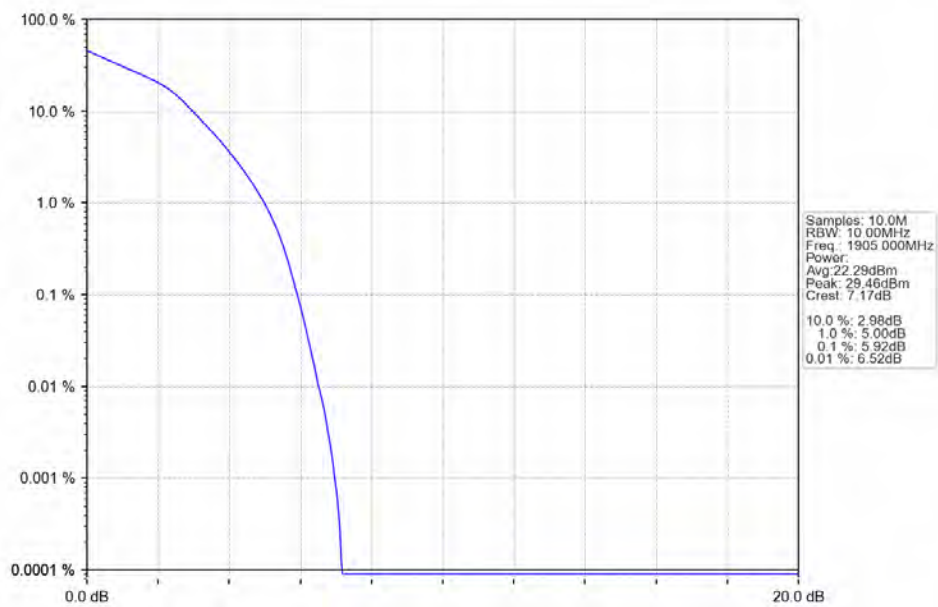
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



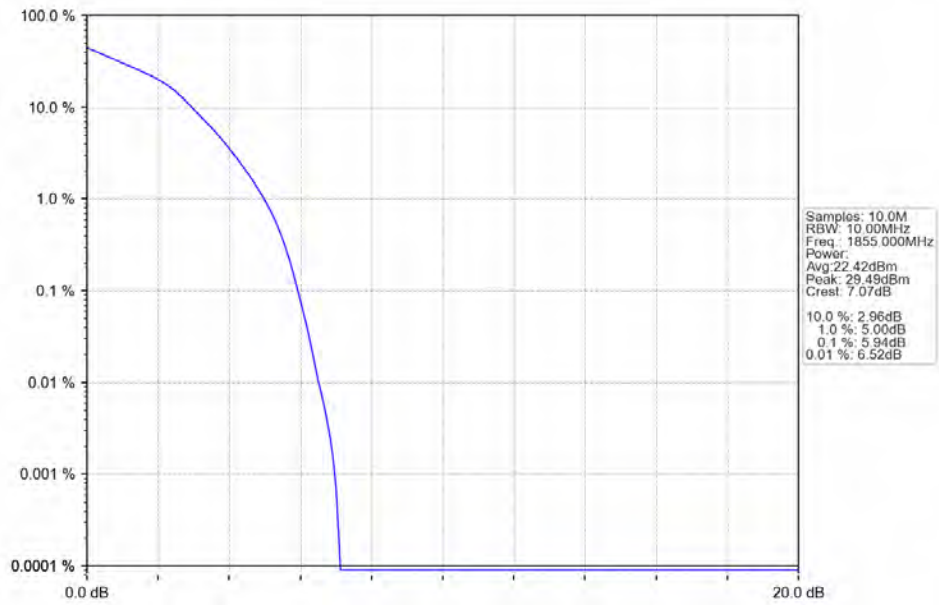
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



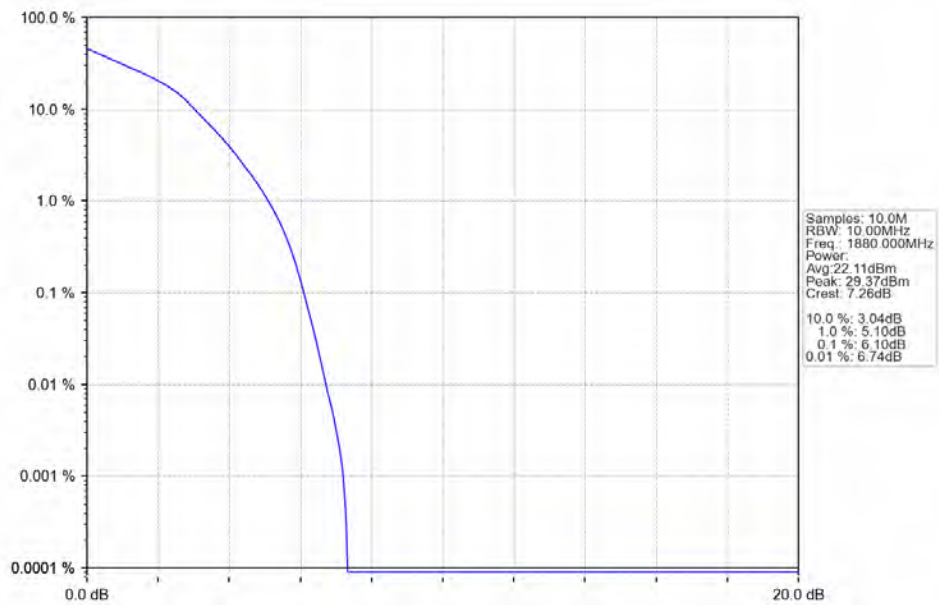
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



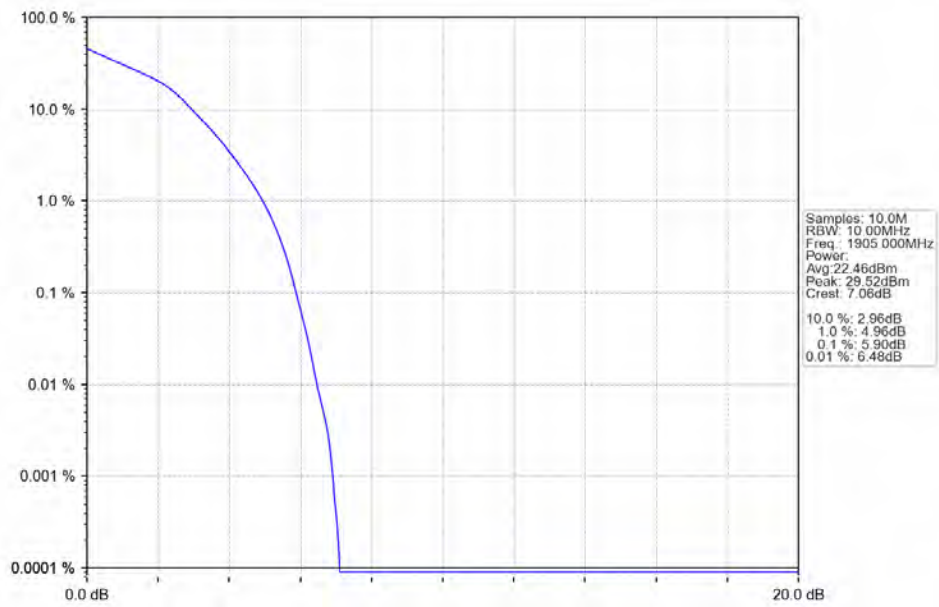
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



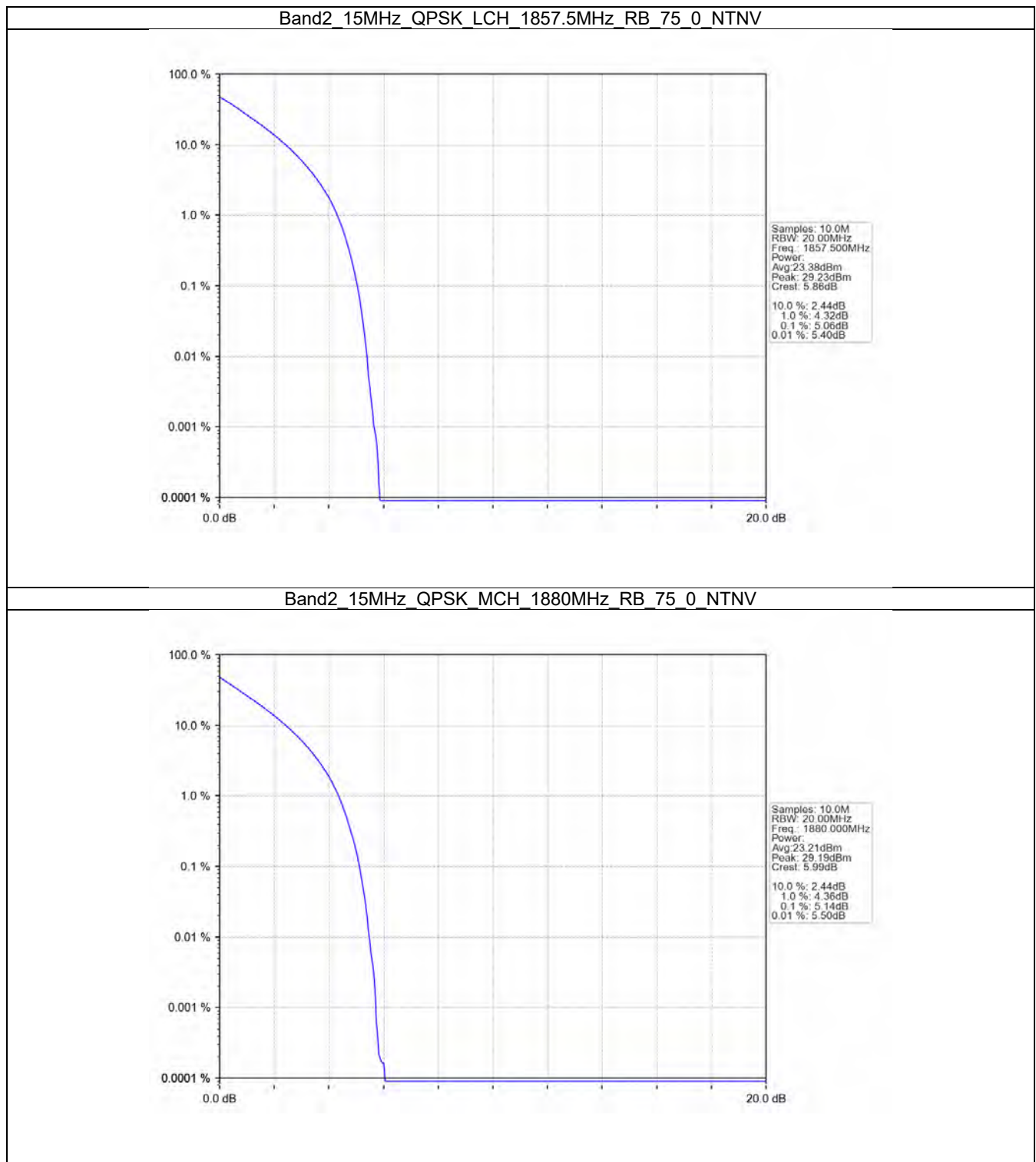
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



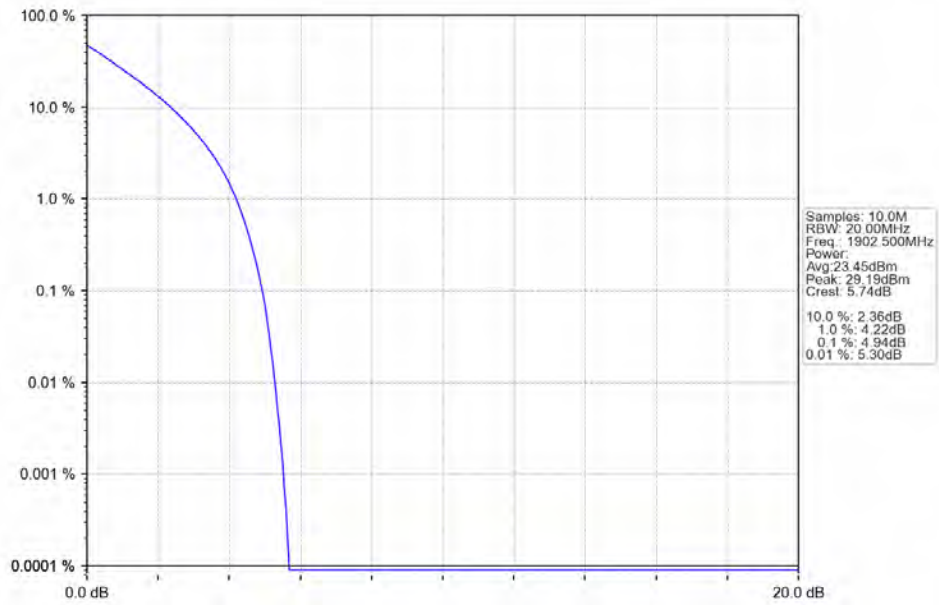
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



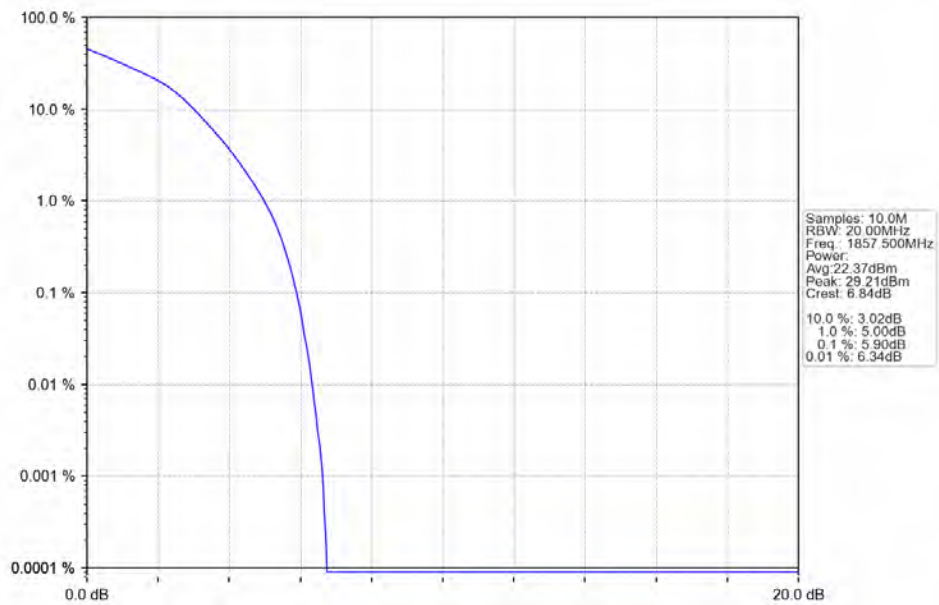
4.2.5 B2_15MHz



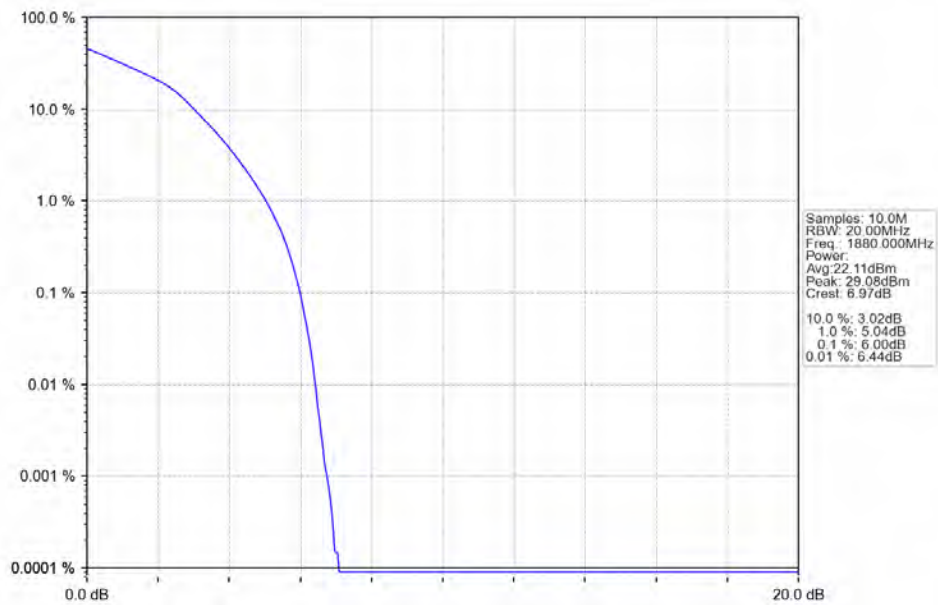
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



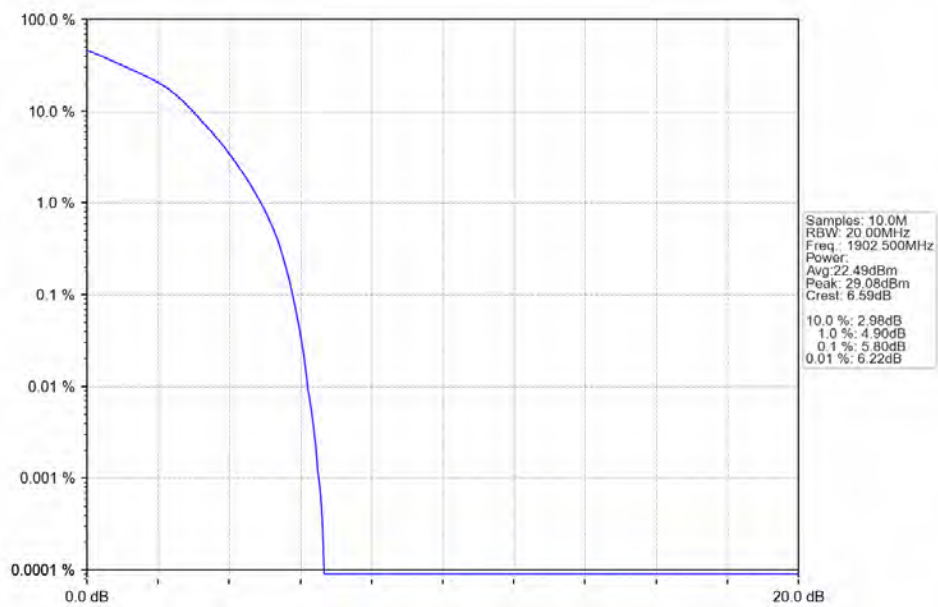
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



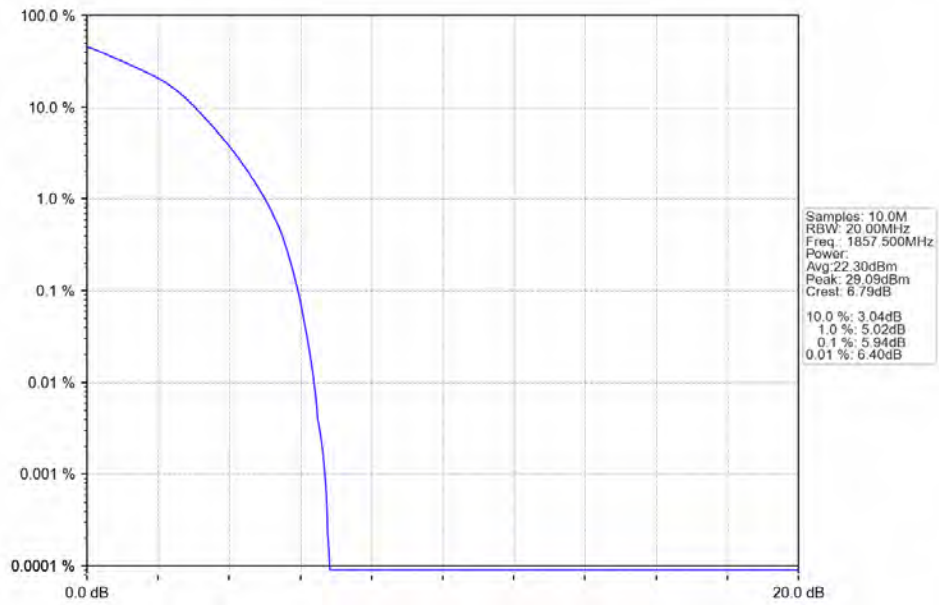
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



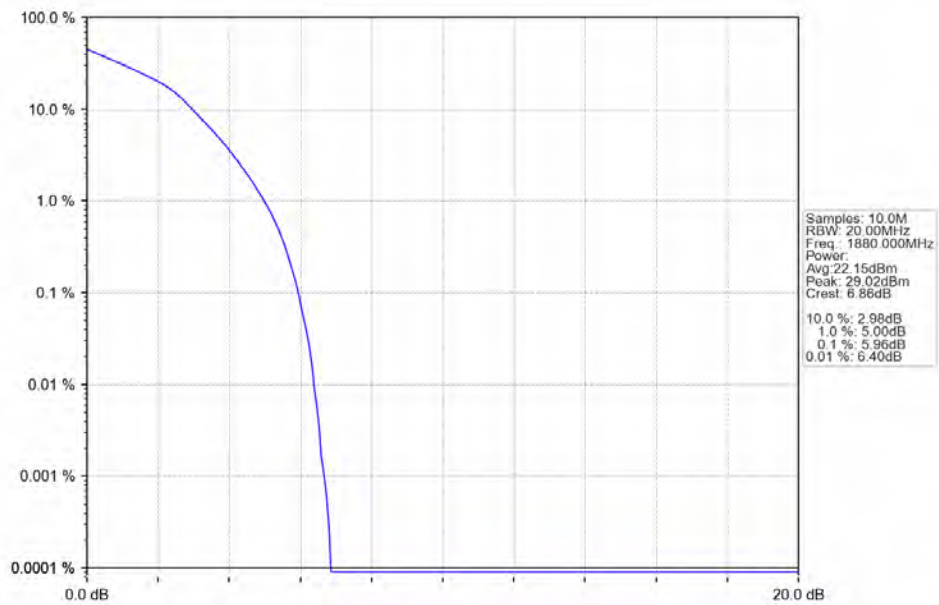
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



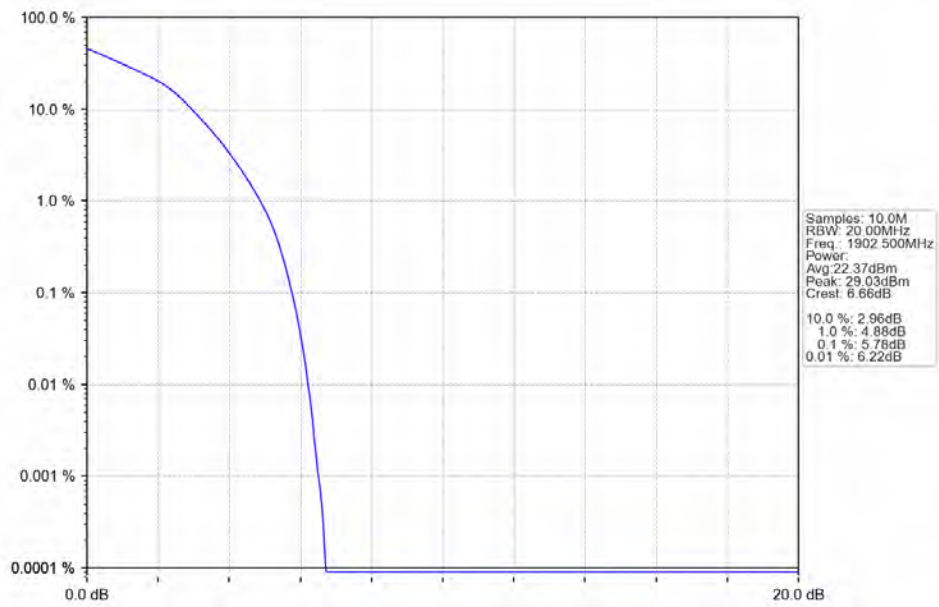
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV

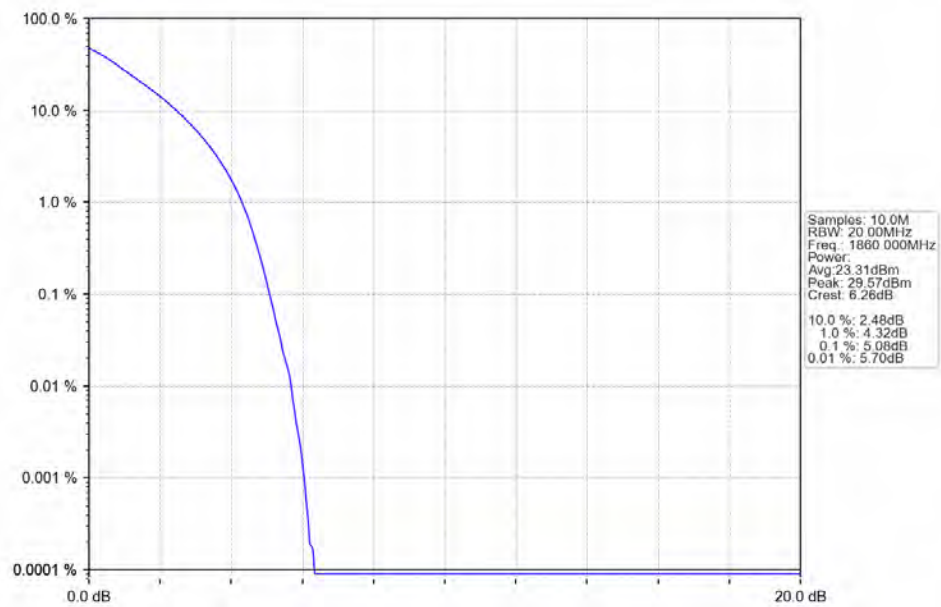


Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV

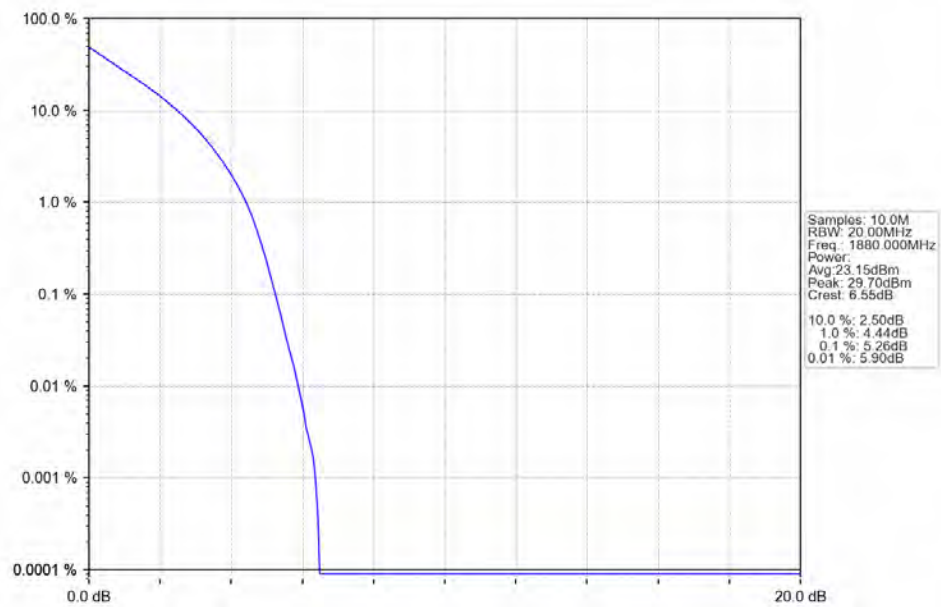


4.2.6 B2_20MHz

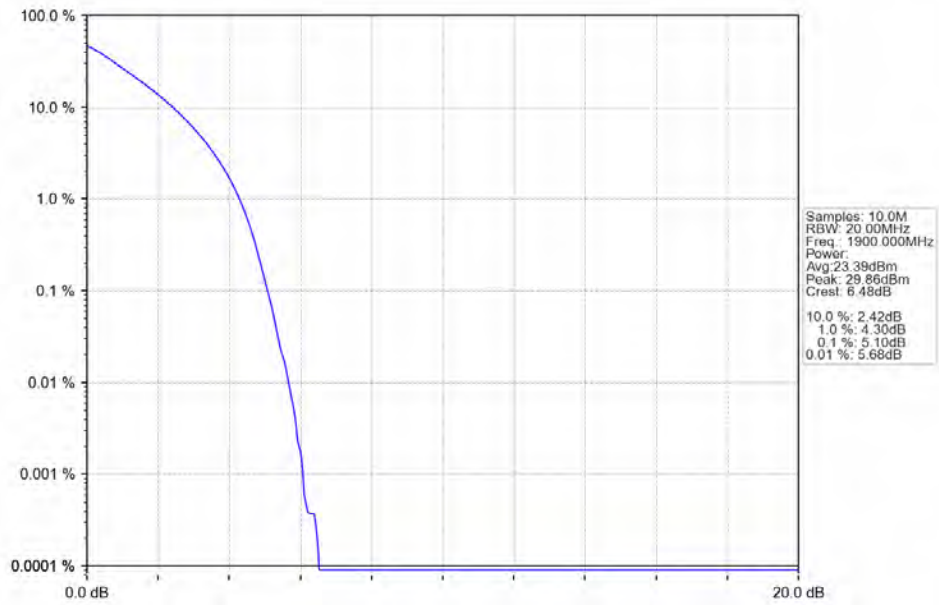
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



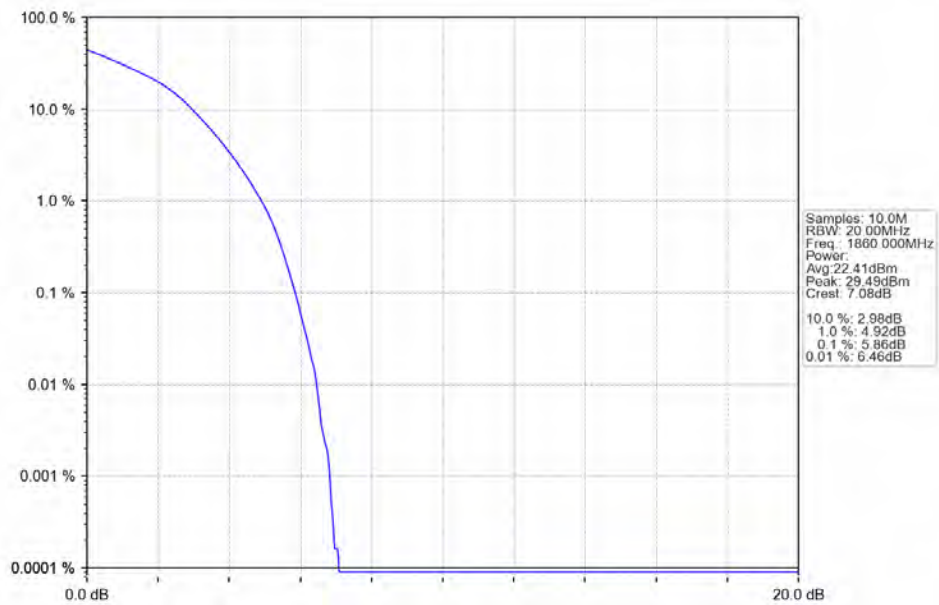
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



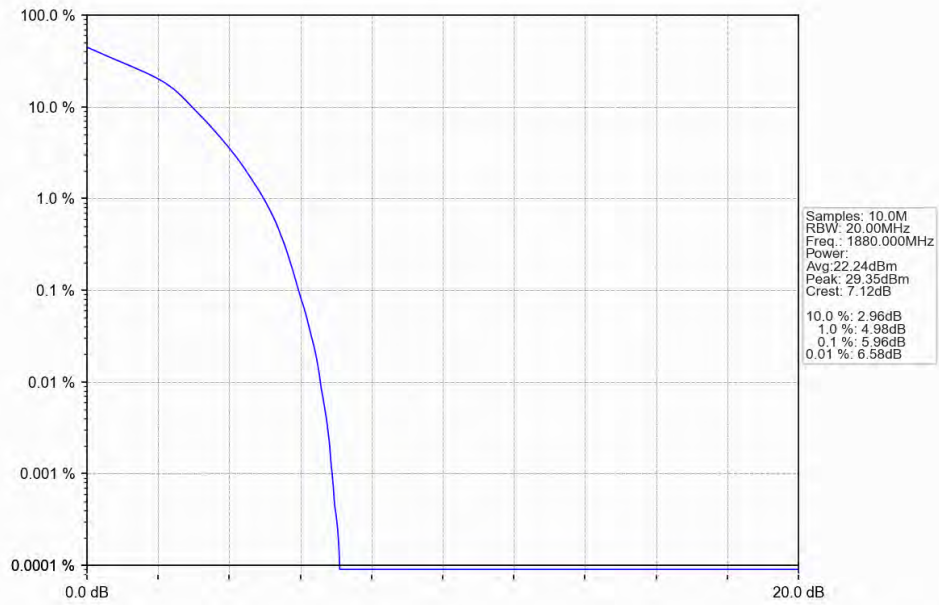
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



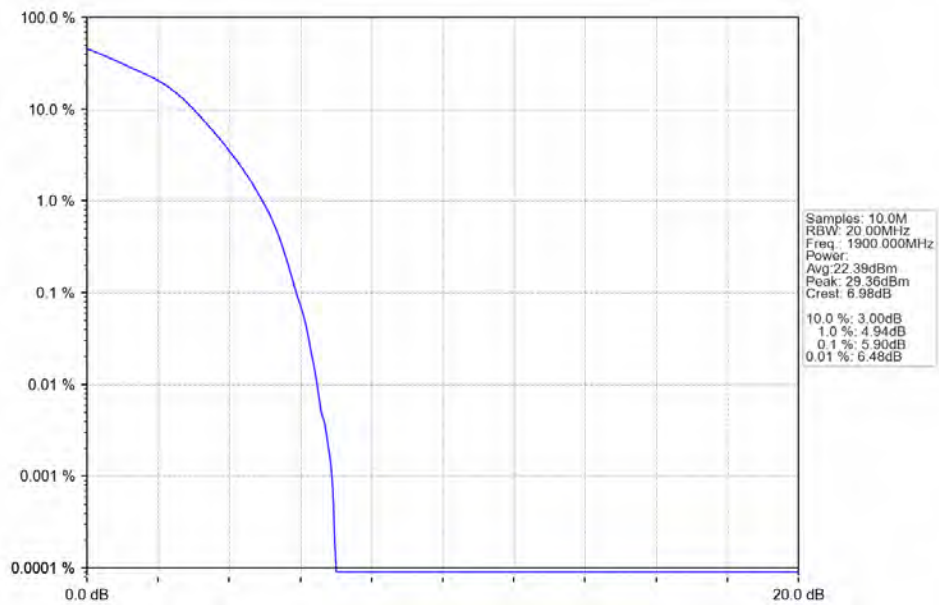
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



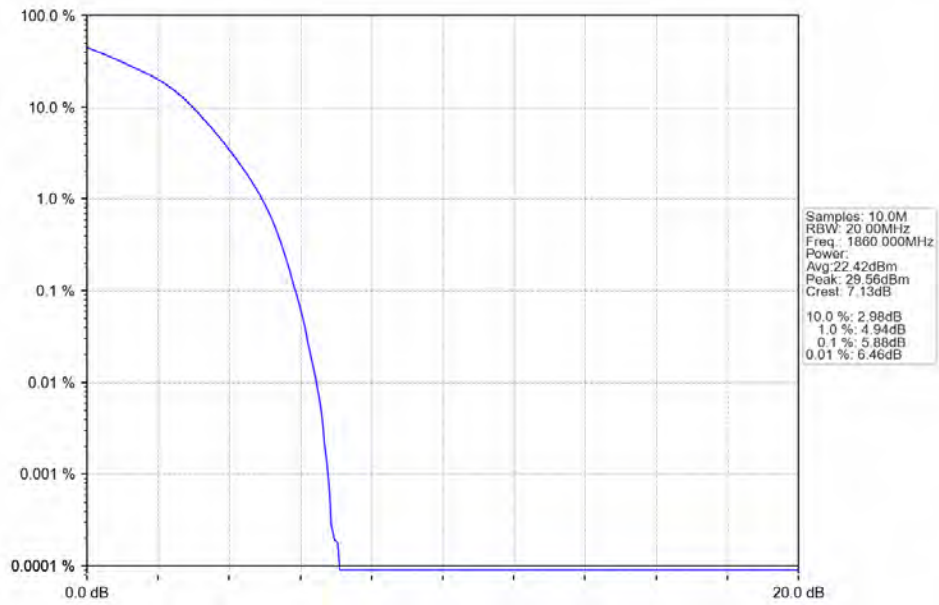
Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



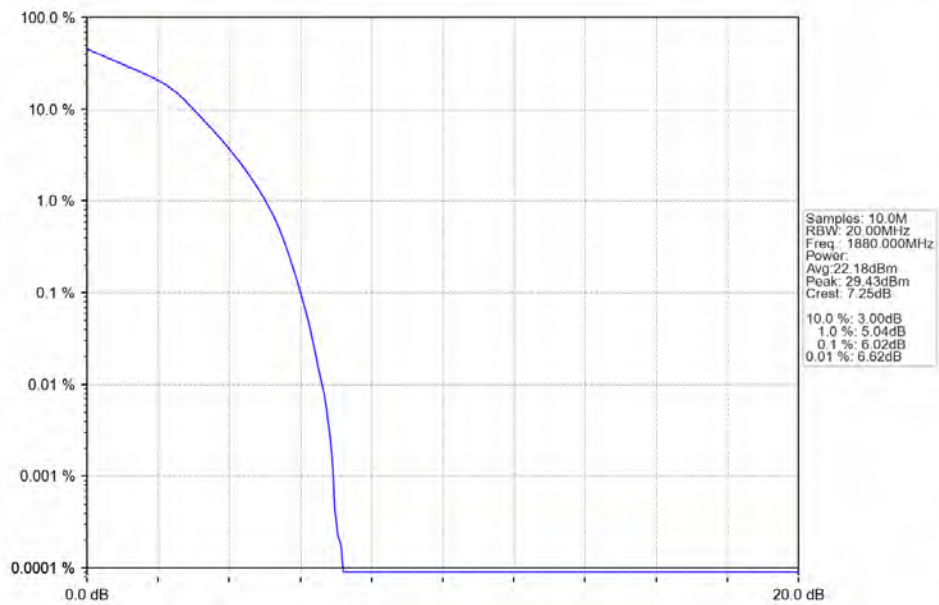
Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTNV



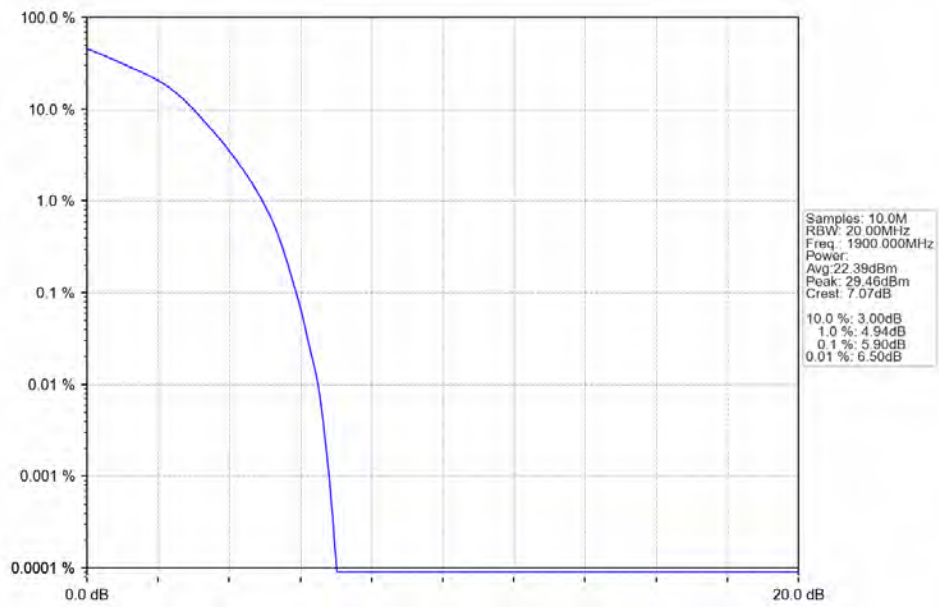
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	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 B2_3MHz

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

5.1.3 B2_5MHz

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

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTVN						
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

5.1.5 B2_15MHz

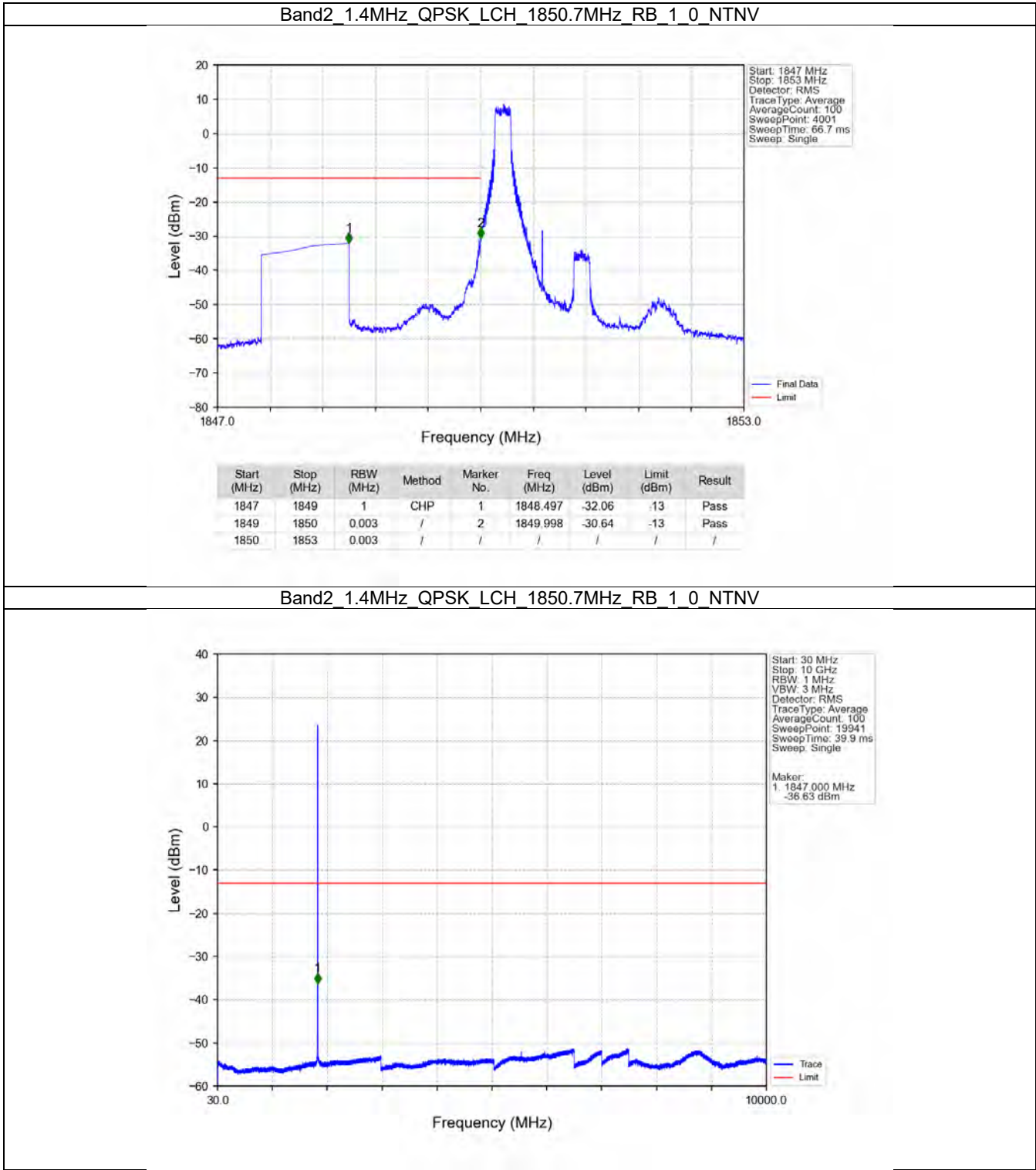
Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test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

5.1.6 B2_20MHz

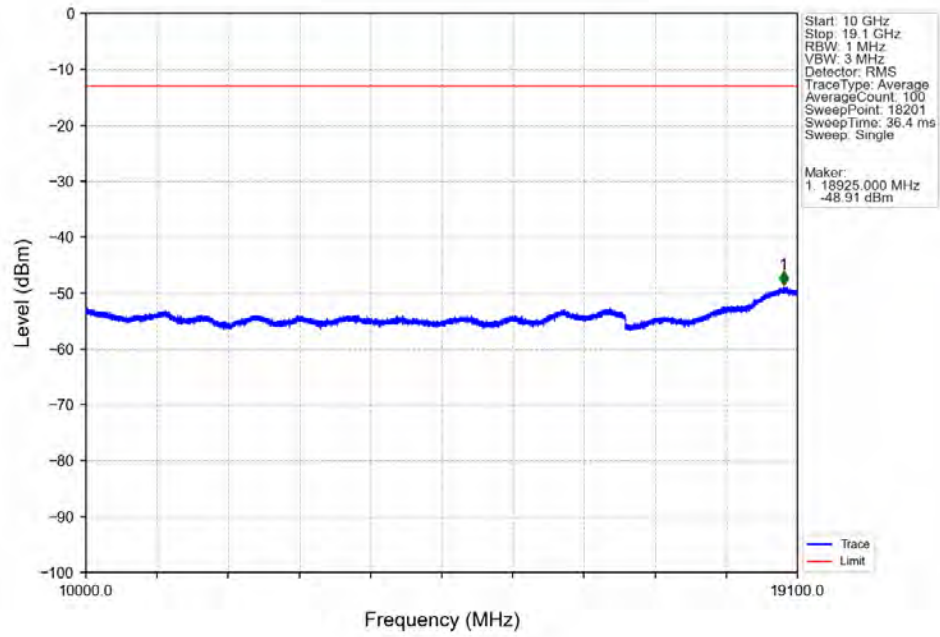
Band: 2 / Bandwidth: 20MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

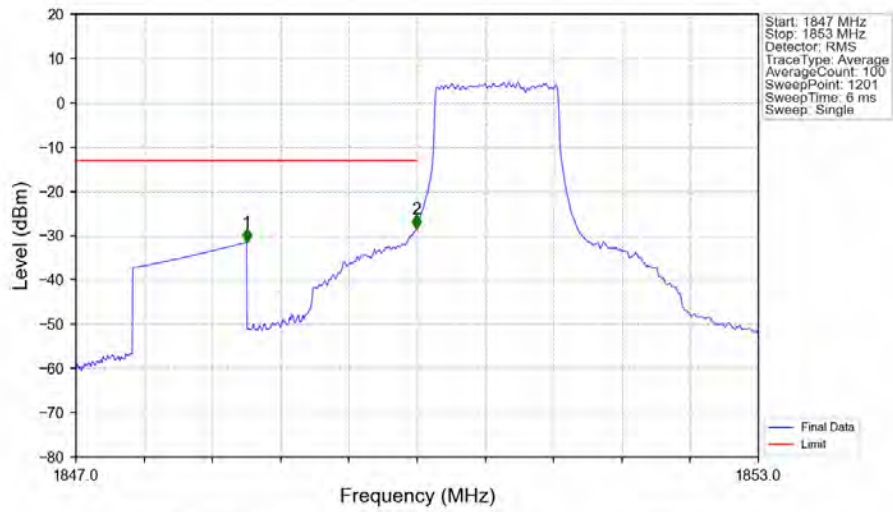
5.2.1 B2_1.4MHz



Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTV

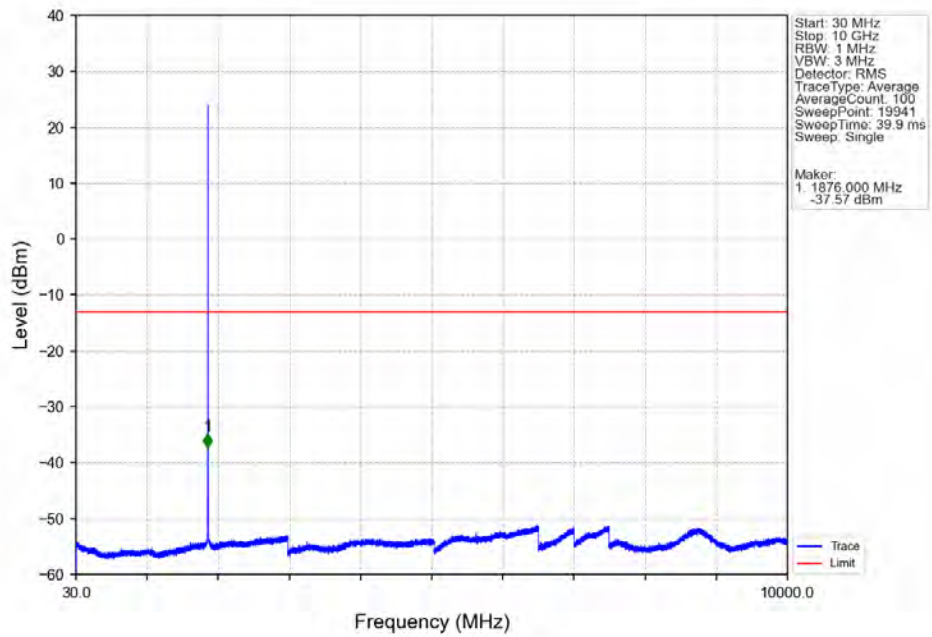


Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTV

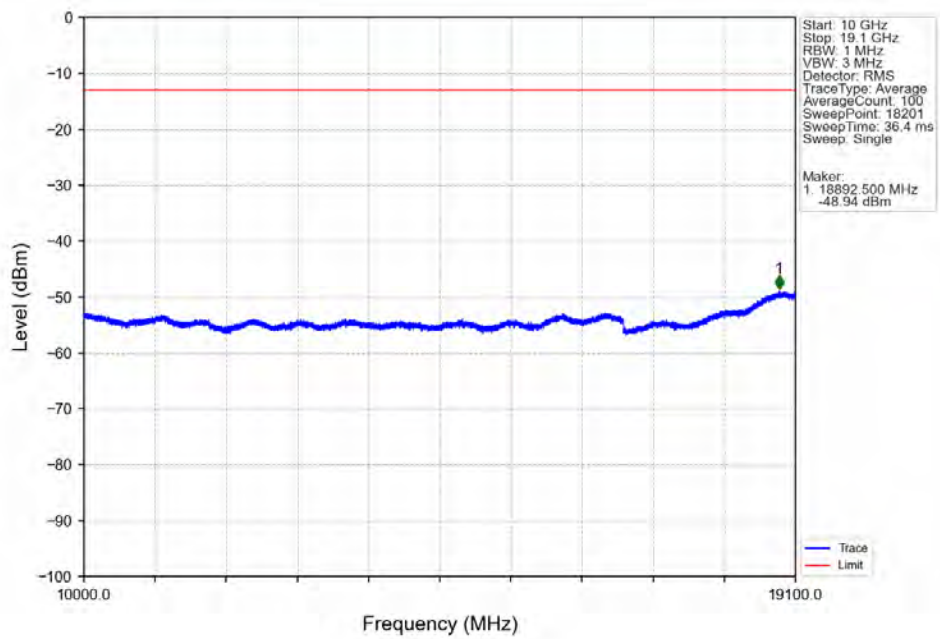


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-31.51	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-28.34	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

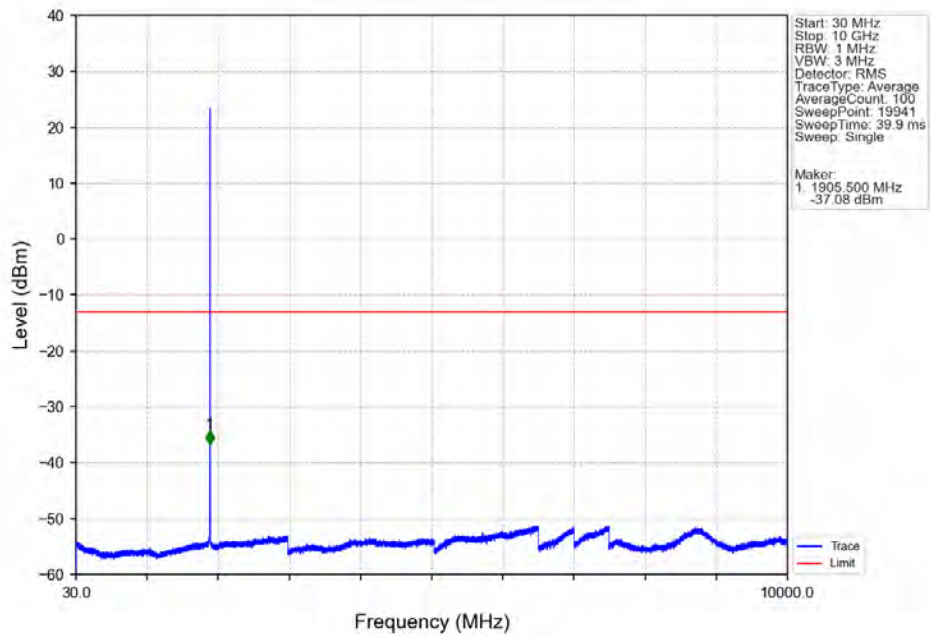
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



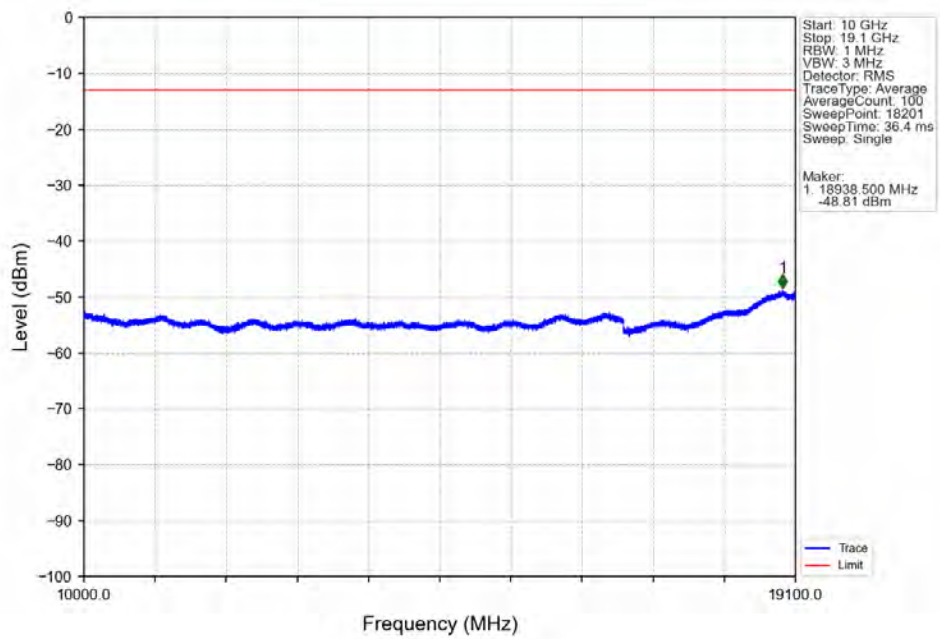
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



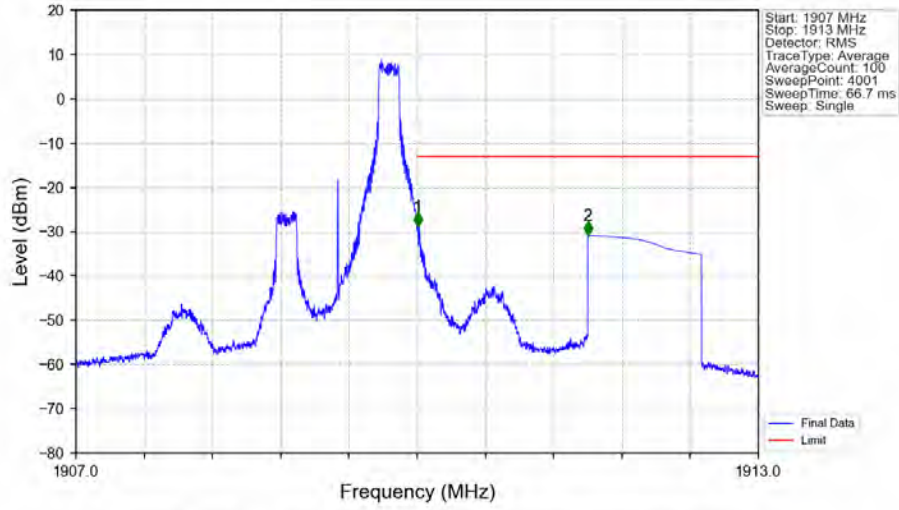
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV

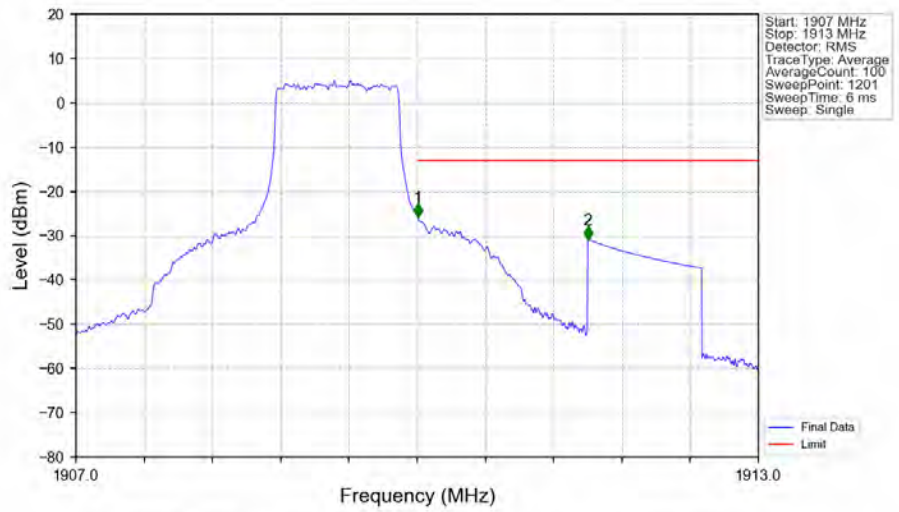


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTNV



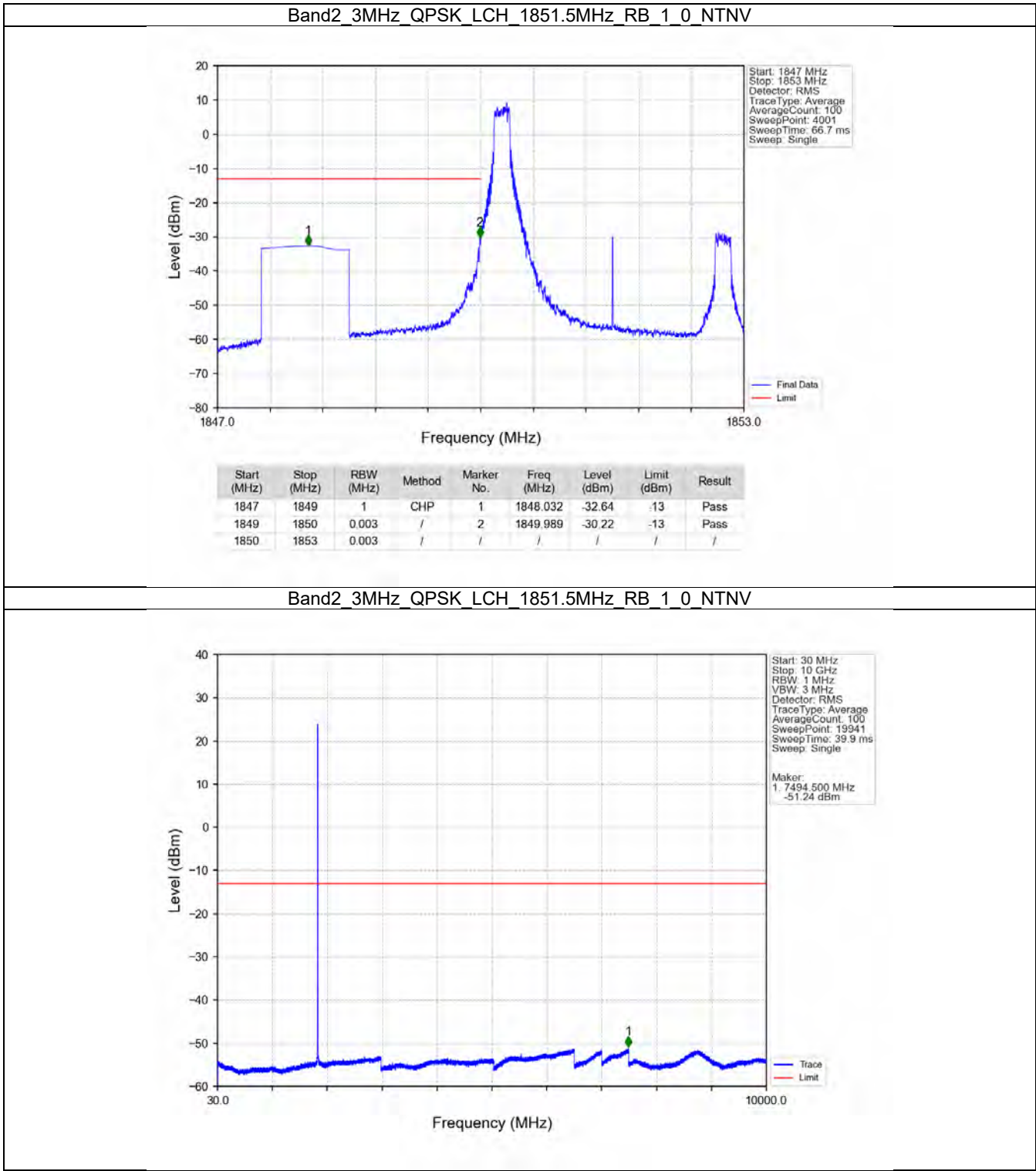
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-28.72	-13	Pass
1911	1913	1	CHP	2	1911.500	-30.85	-13	Pass

Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTNV

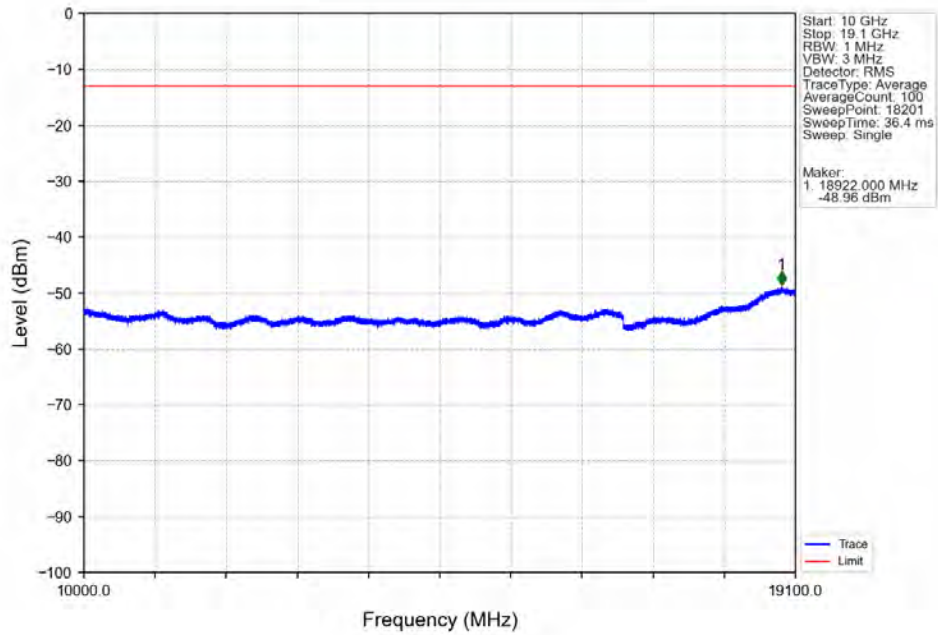


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.005	-25.90	-13	Pass
1911	1913	1	CHP	2	1911.500	-30.87	-13	Pass

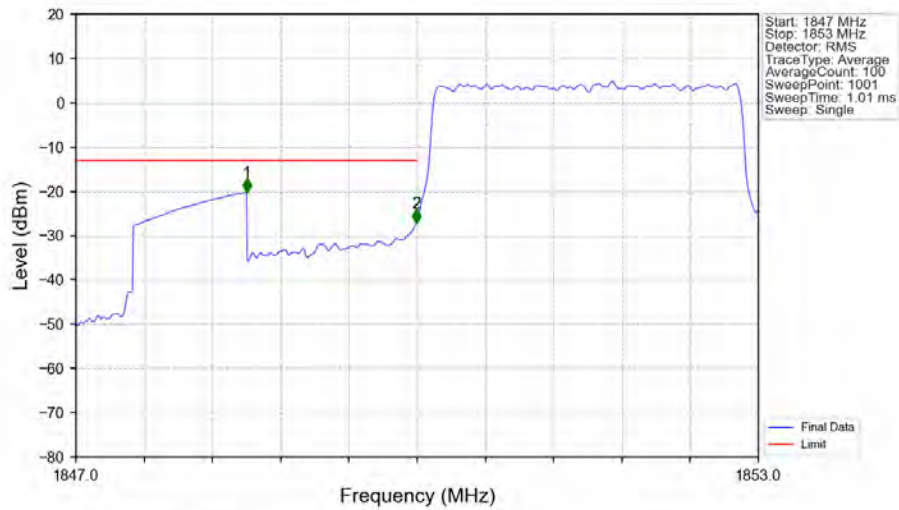
5.2.2 B2_3MHz



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

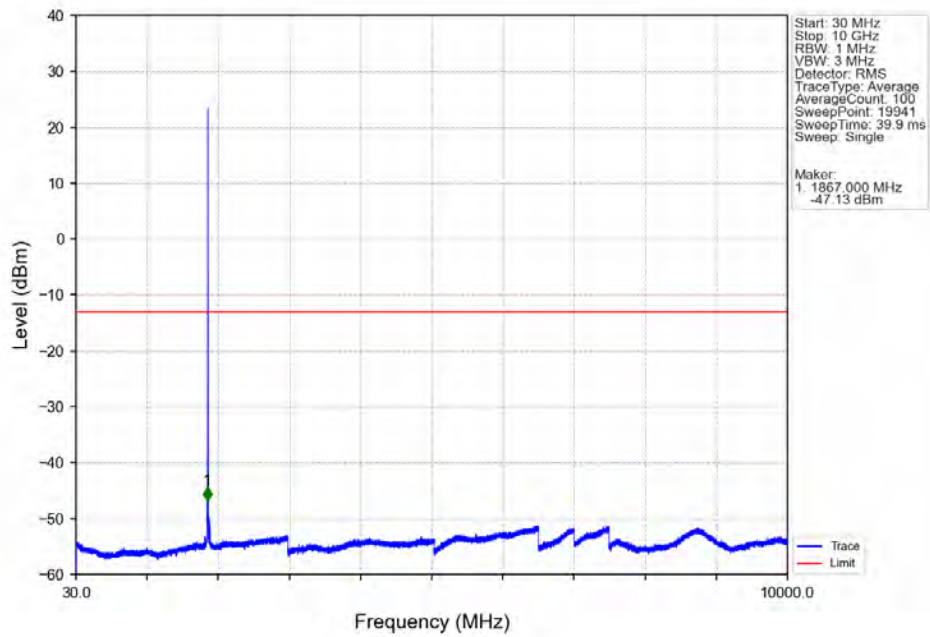


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

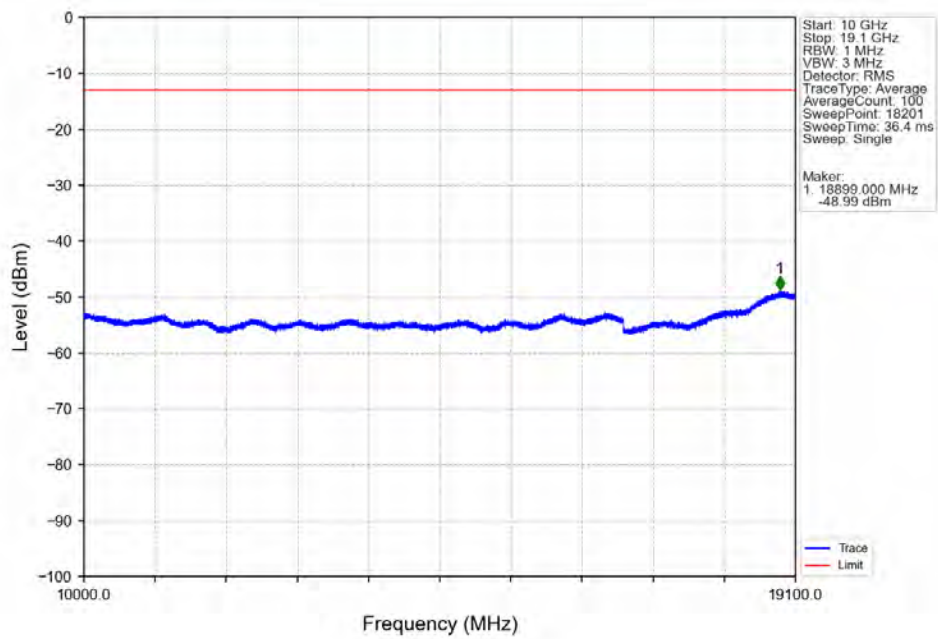


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-20.22	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-27.06	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

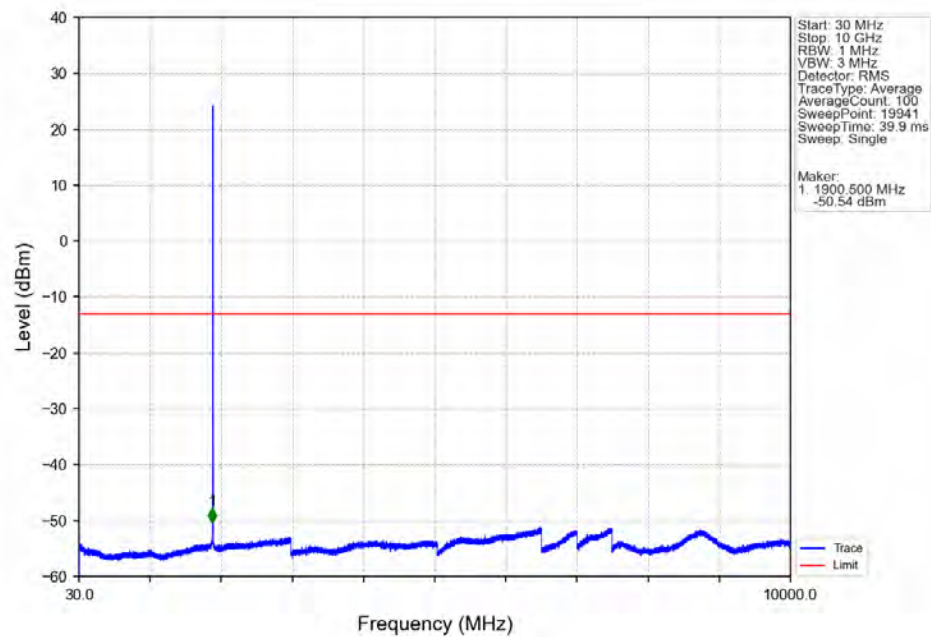
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



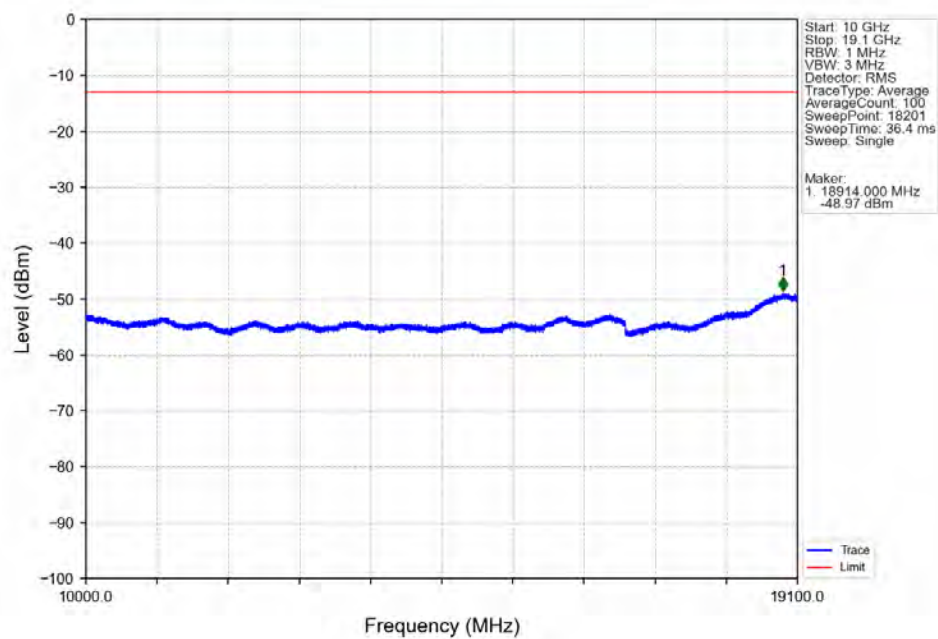
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



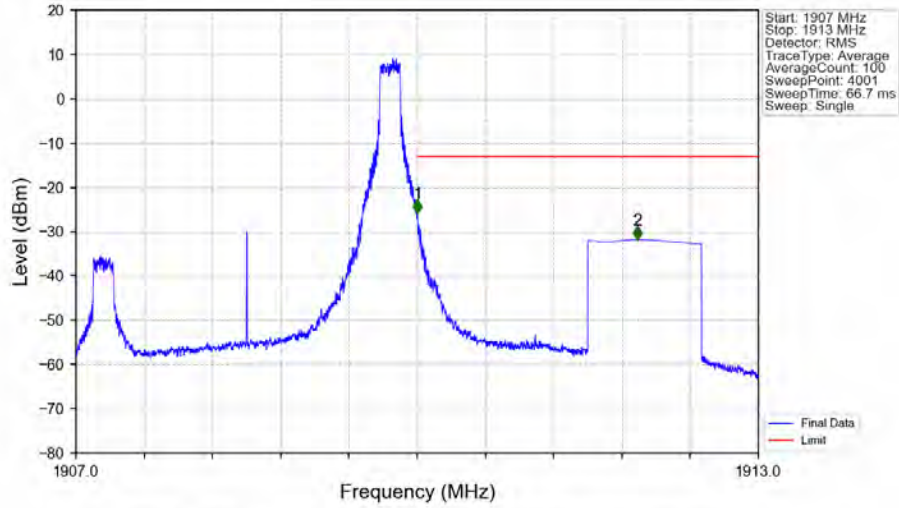
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

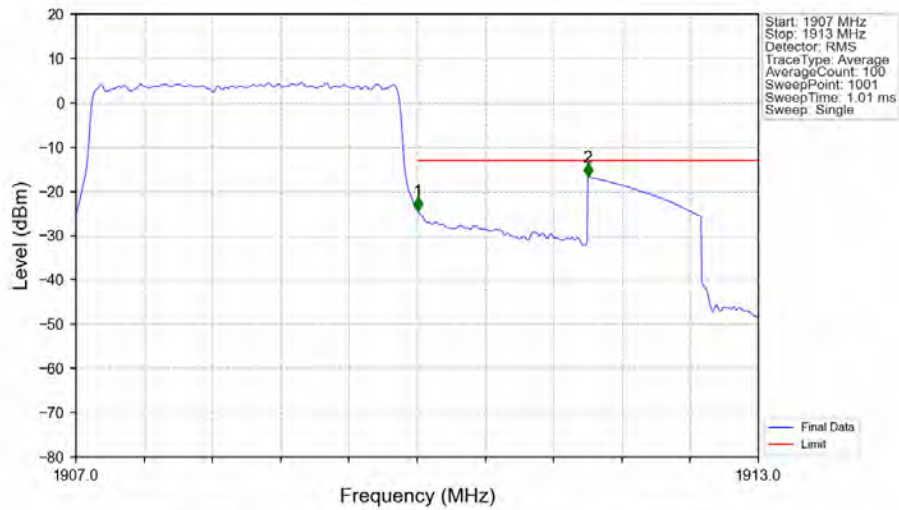


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



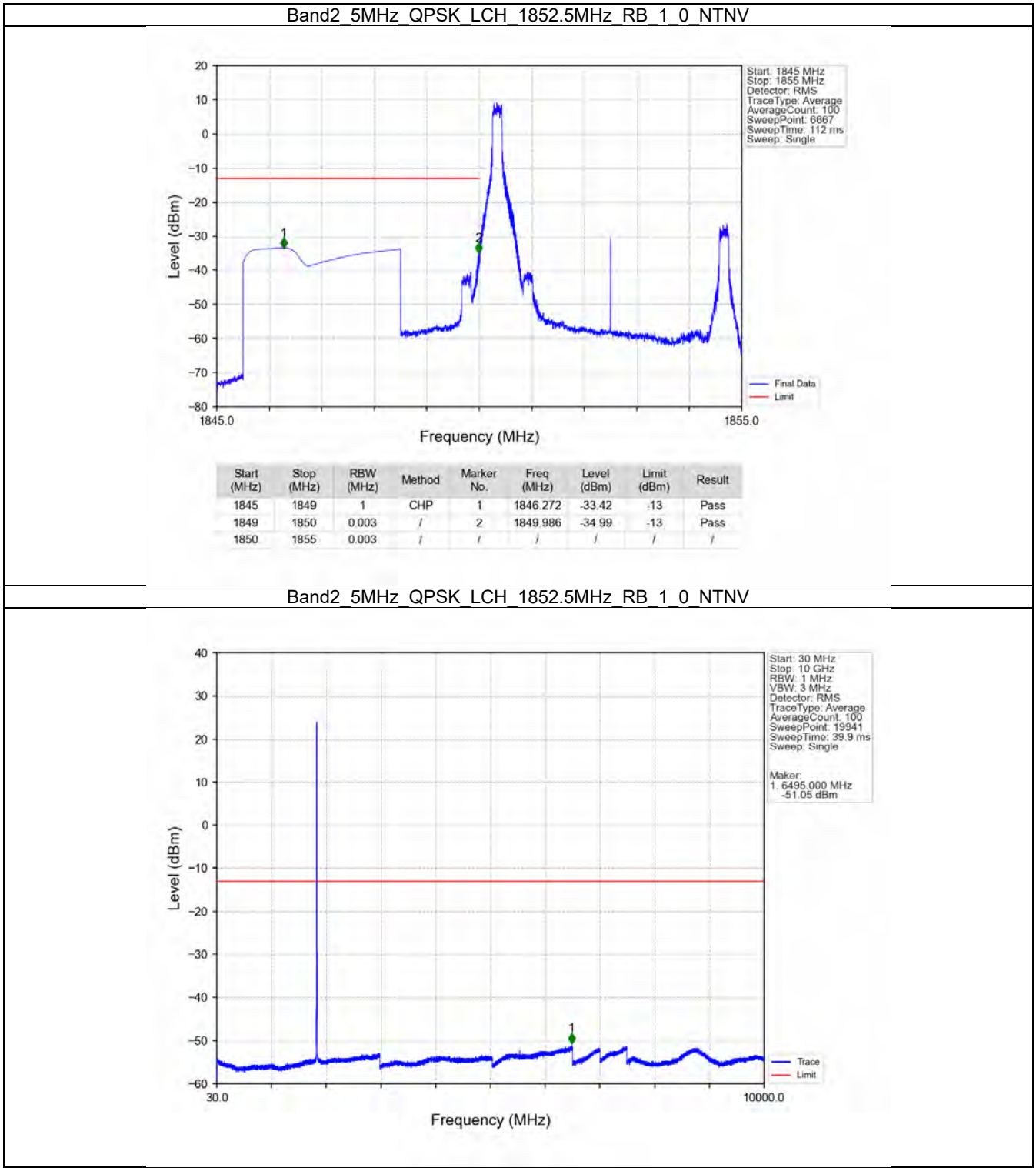
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-25.85	-13	Pass
1911	1913	1	CHP	2	1911.939	-31.81	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV

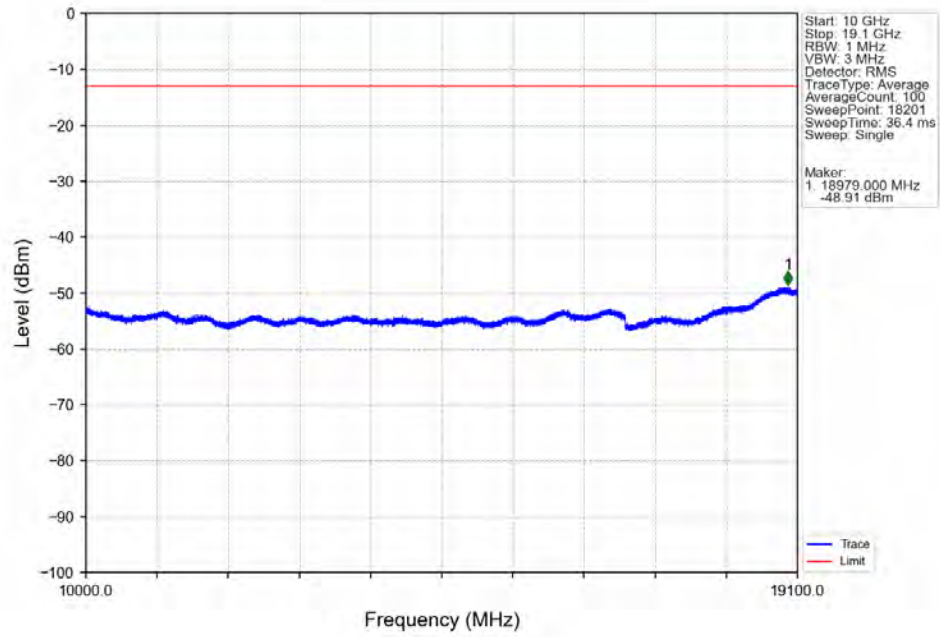


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.031	CHP	/	/	/	/	/
1910	1911	0.031	CHP	1	1910.006	-24.47	-13	Pass
1911	1913	1	CHP	2	1911.500	-16.71	-13	Pass

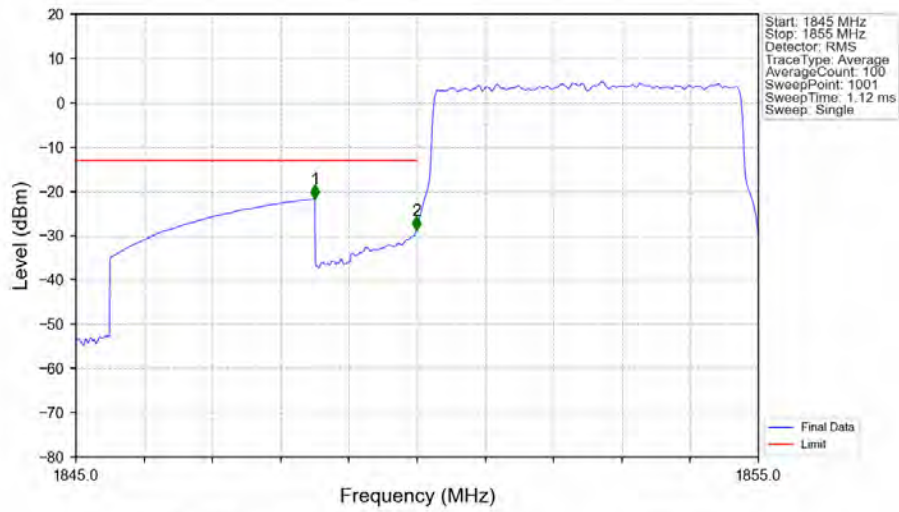
5.2.3 B2_5MHz



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

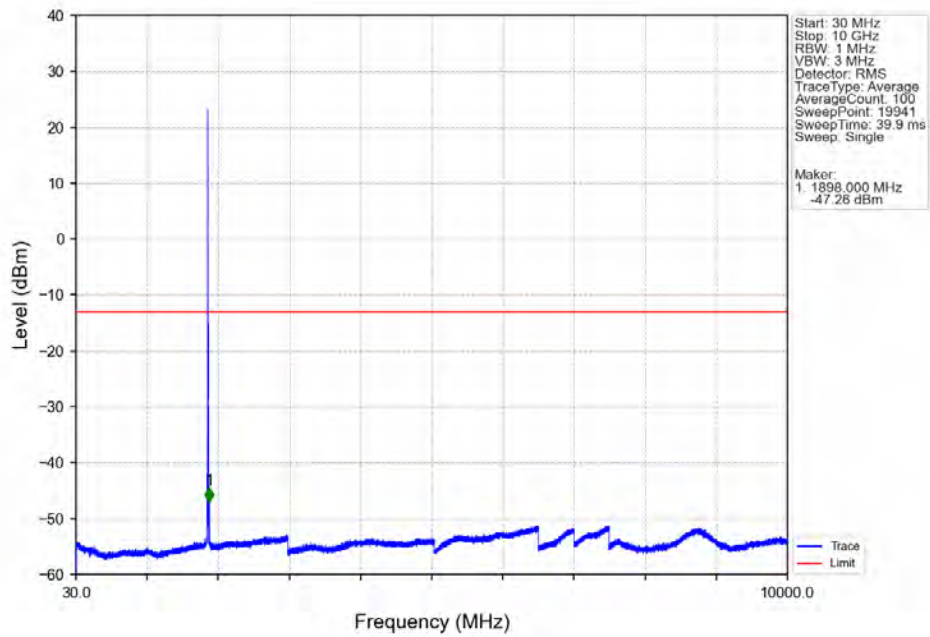


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

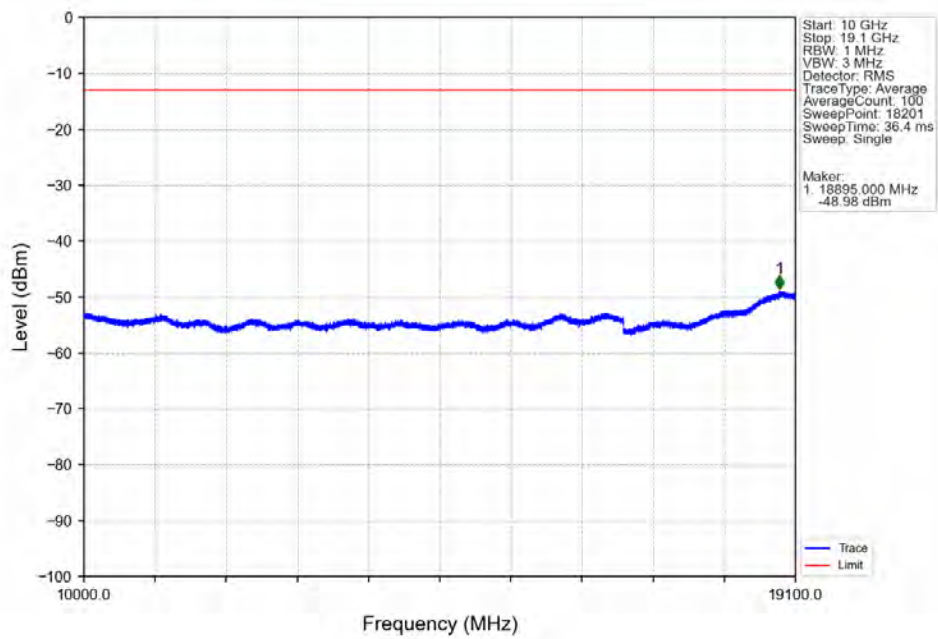


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-21.71	-13	Pass
1849	1850	0.05	CHP	2	1849.990	-28.82	-13	Pass
1850	1855	0.05	CHP	/	/	/	/	/

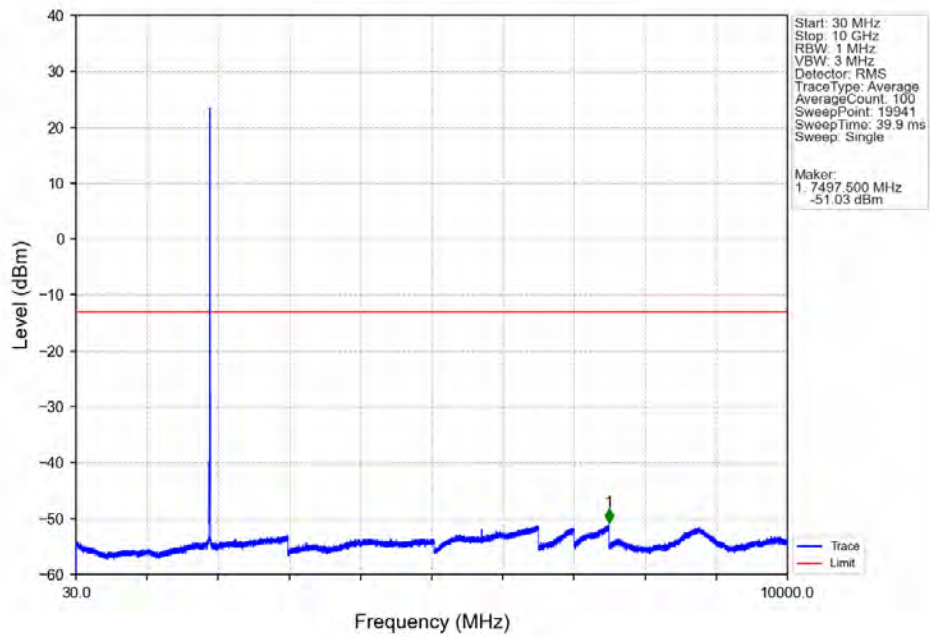
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



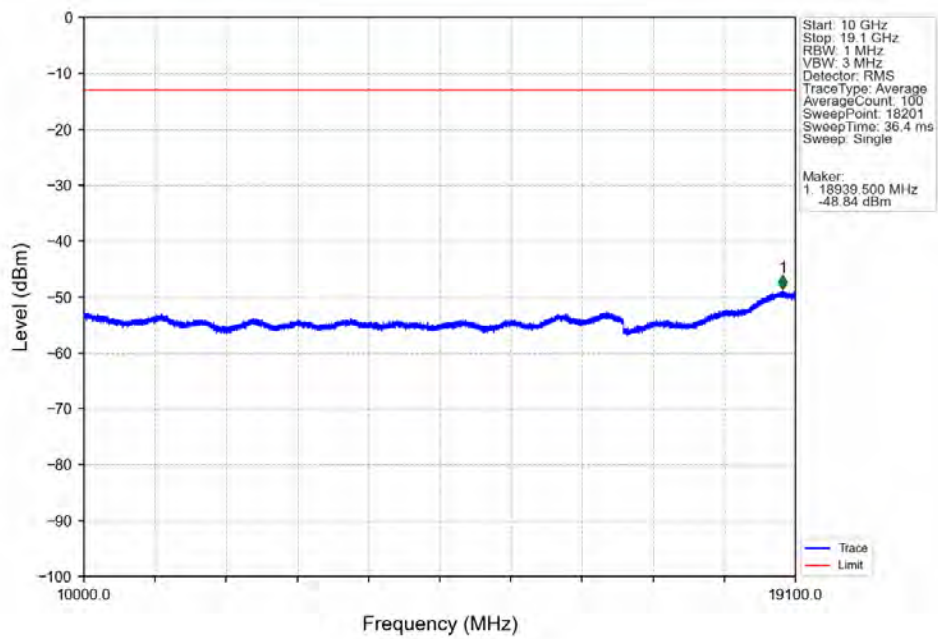
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



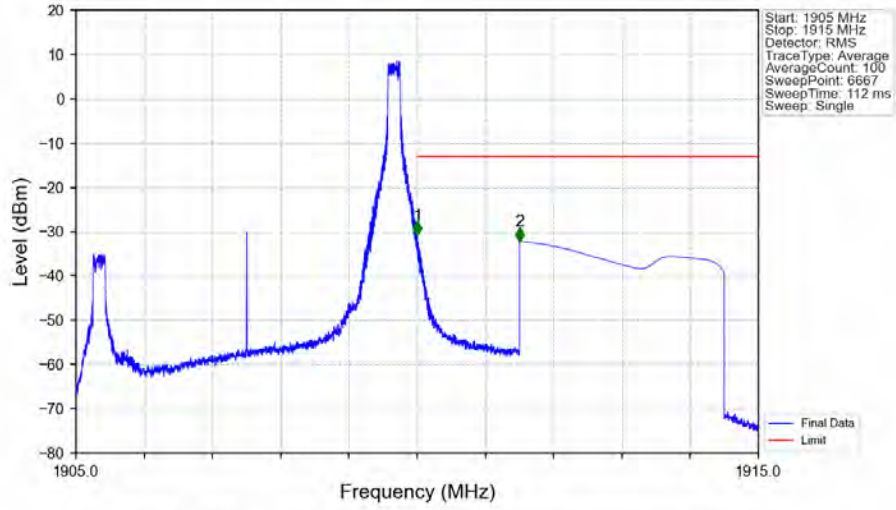
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

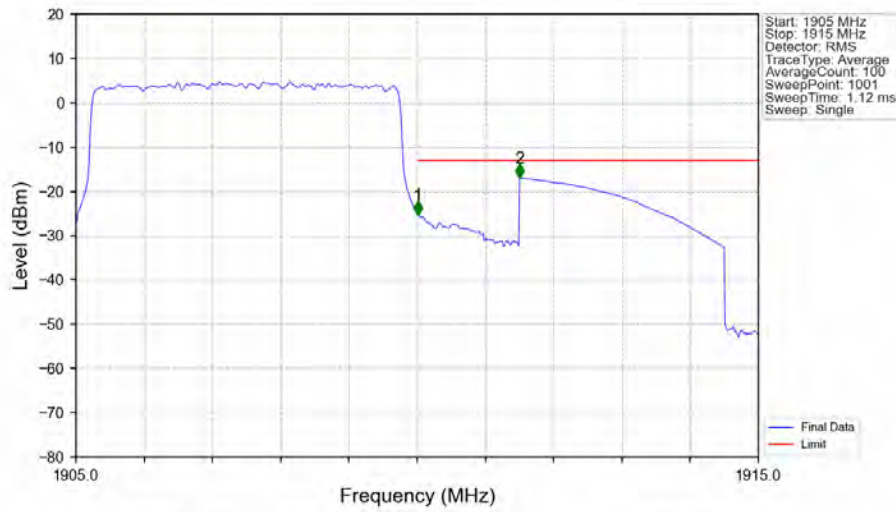


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



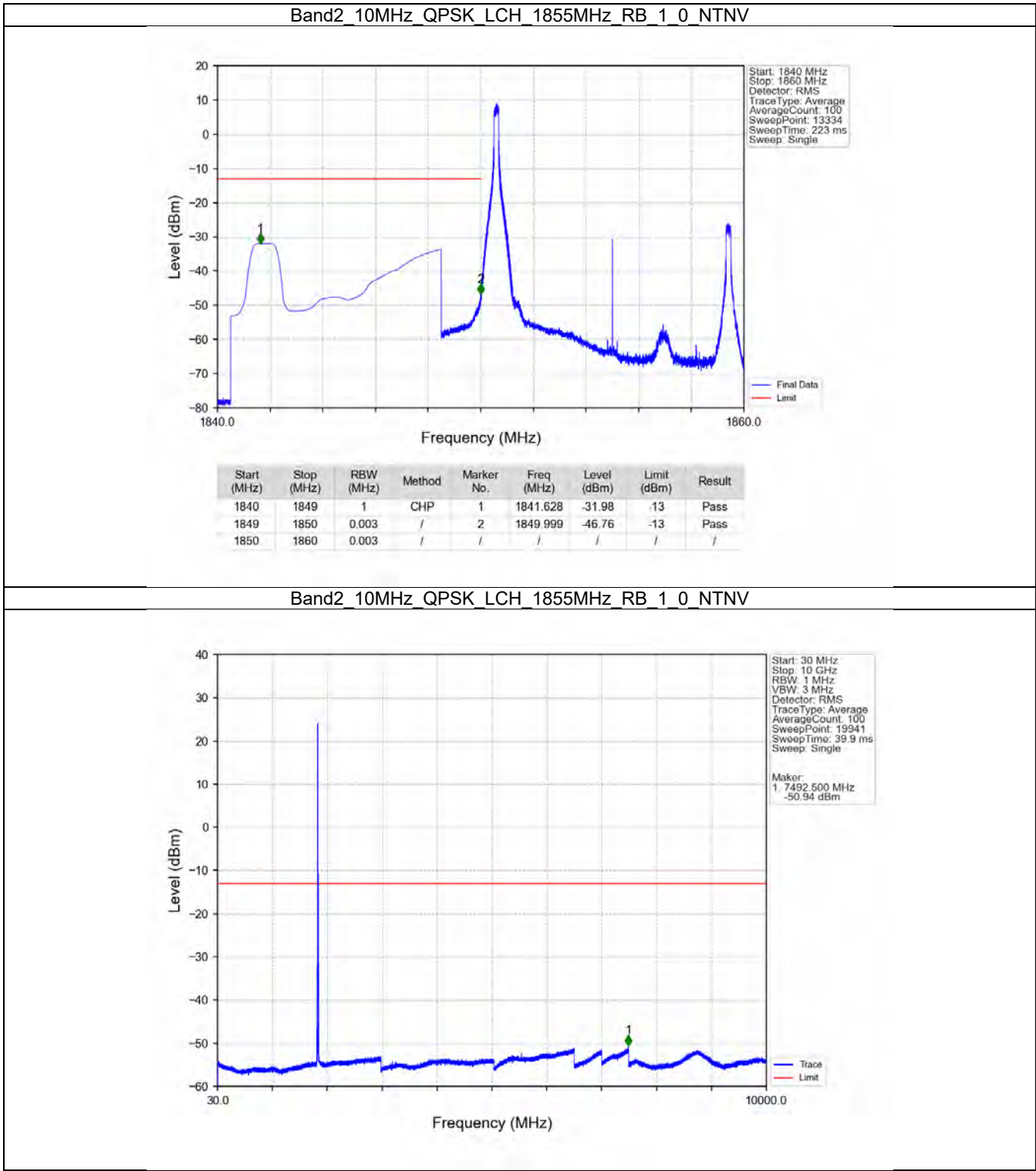
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-30.70	-13	Pass
1911	1915	1	CHP	2	1911.500	-32.13	-13	Pass

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV

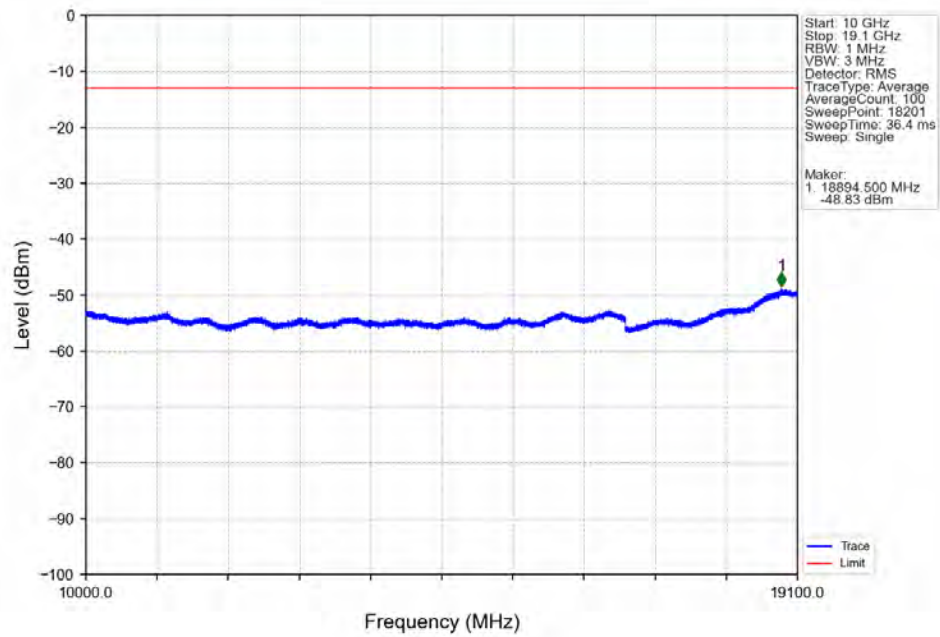


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05	CHP	/	/	/	/	/
1910	1911	0.05	CHP	1	1910.010	-25.38	-13	Pass
1911	1915	1	CHP	2	1911.500	-16.97	-13	Pass

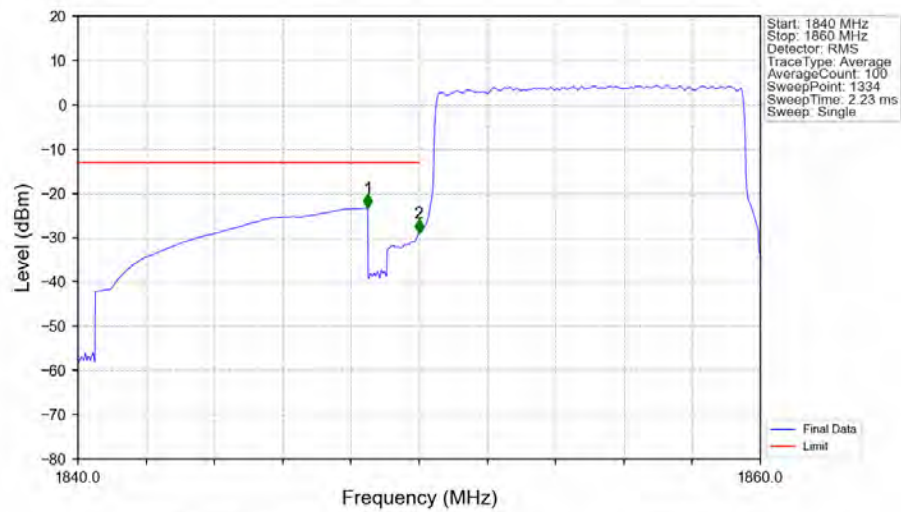
5.2.4 B2_10MHz



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

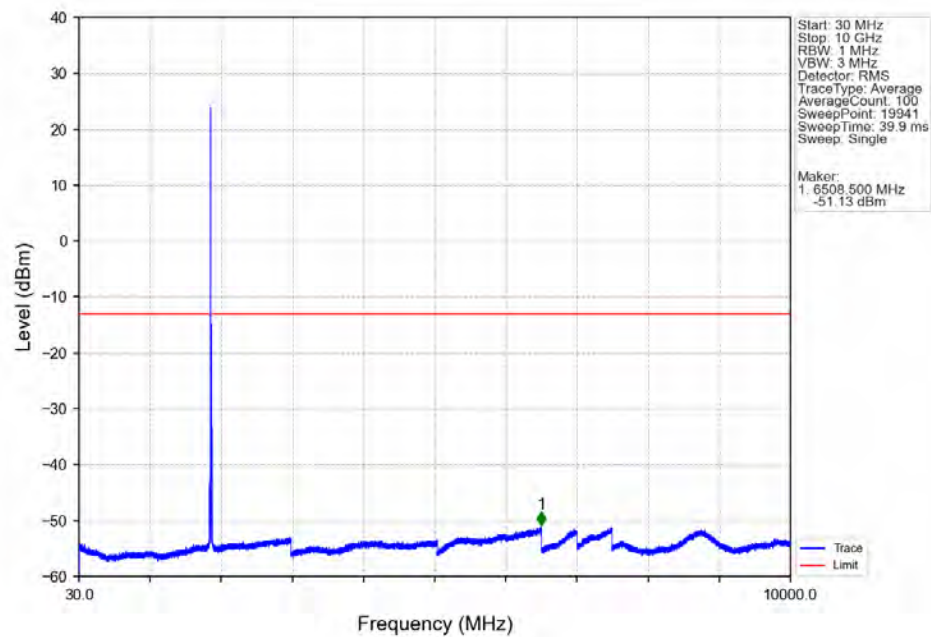


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

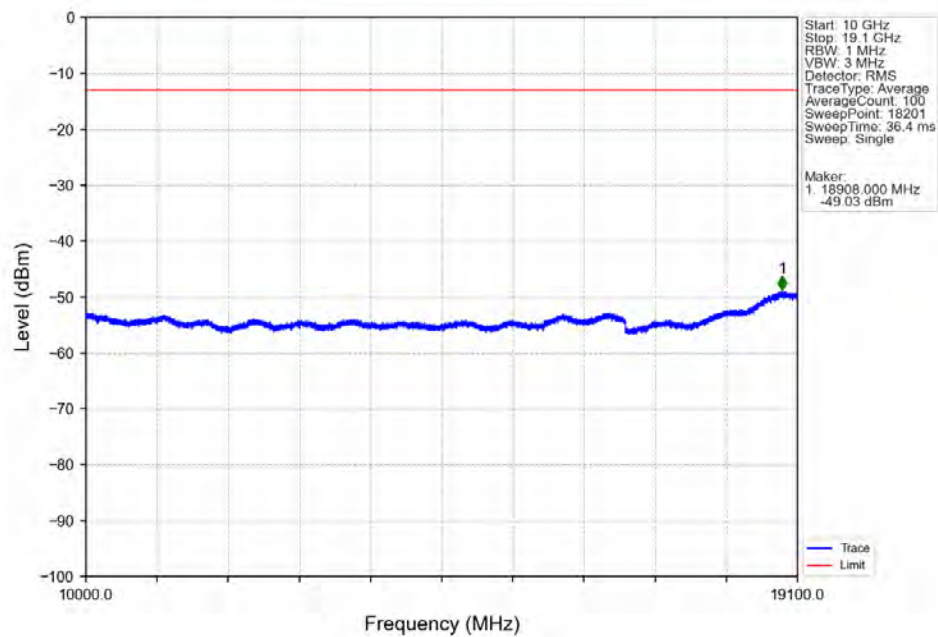


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.492	-23.31	-13	Pass
1849	1850	0.099	CHP	2	1849.992	-29.02	-13	Pass
1850	1860	0.099	CHP	/	/	/	/	/

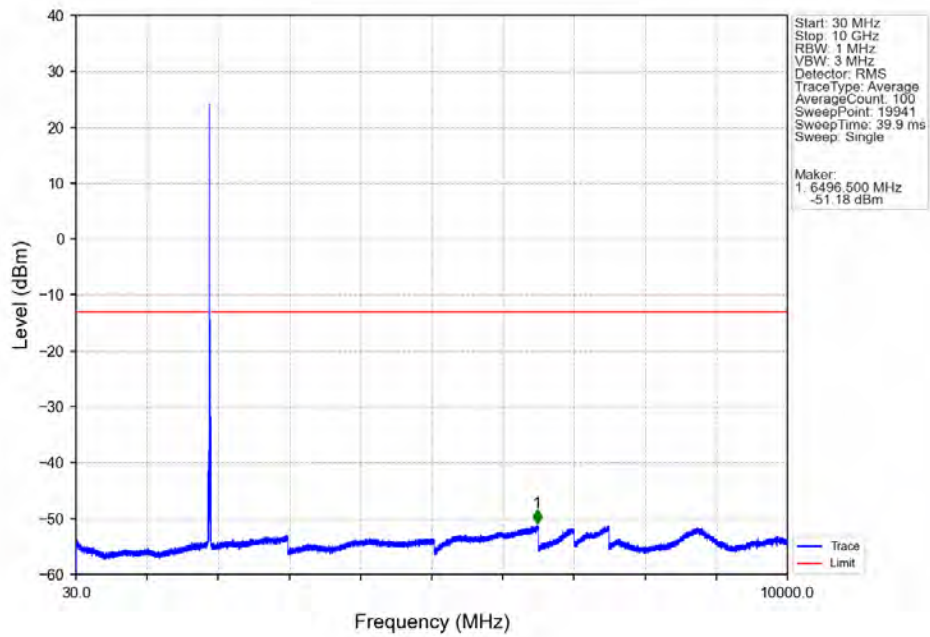
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



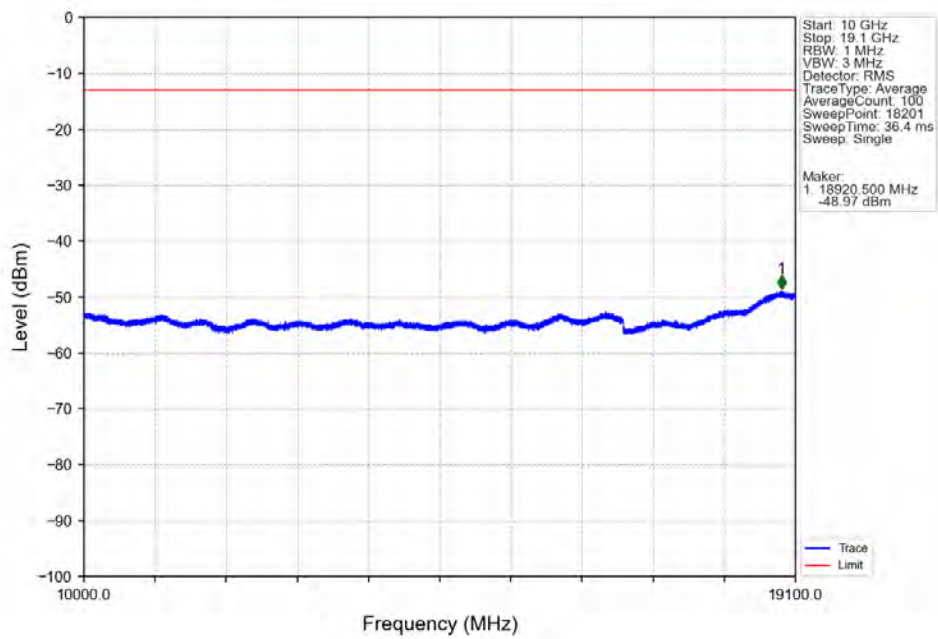
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



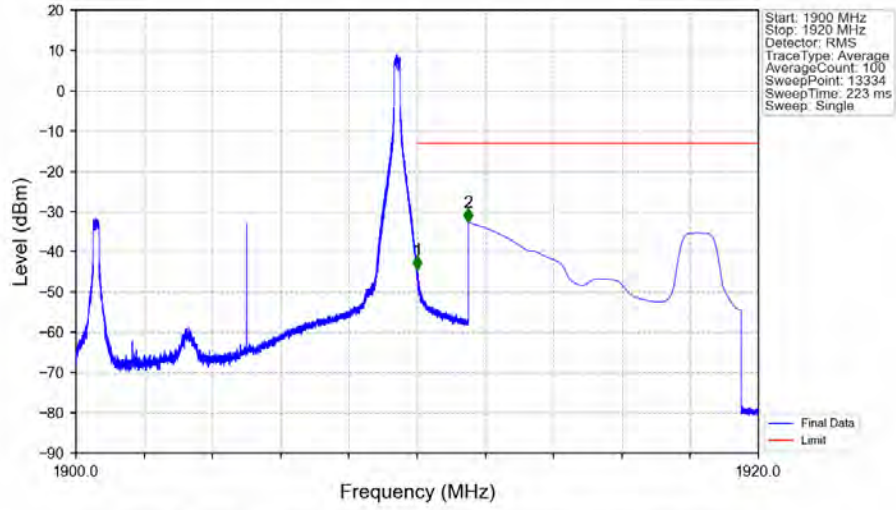
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

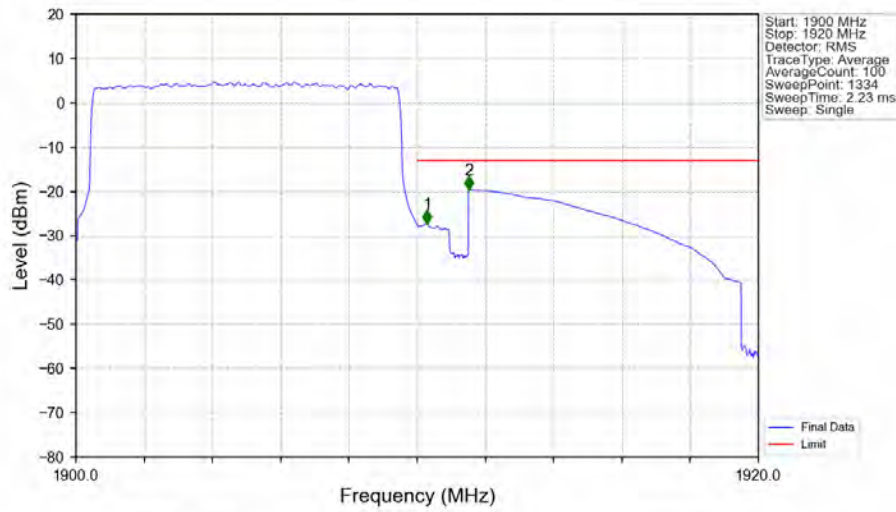


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



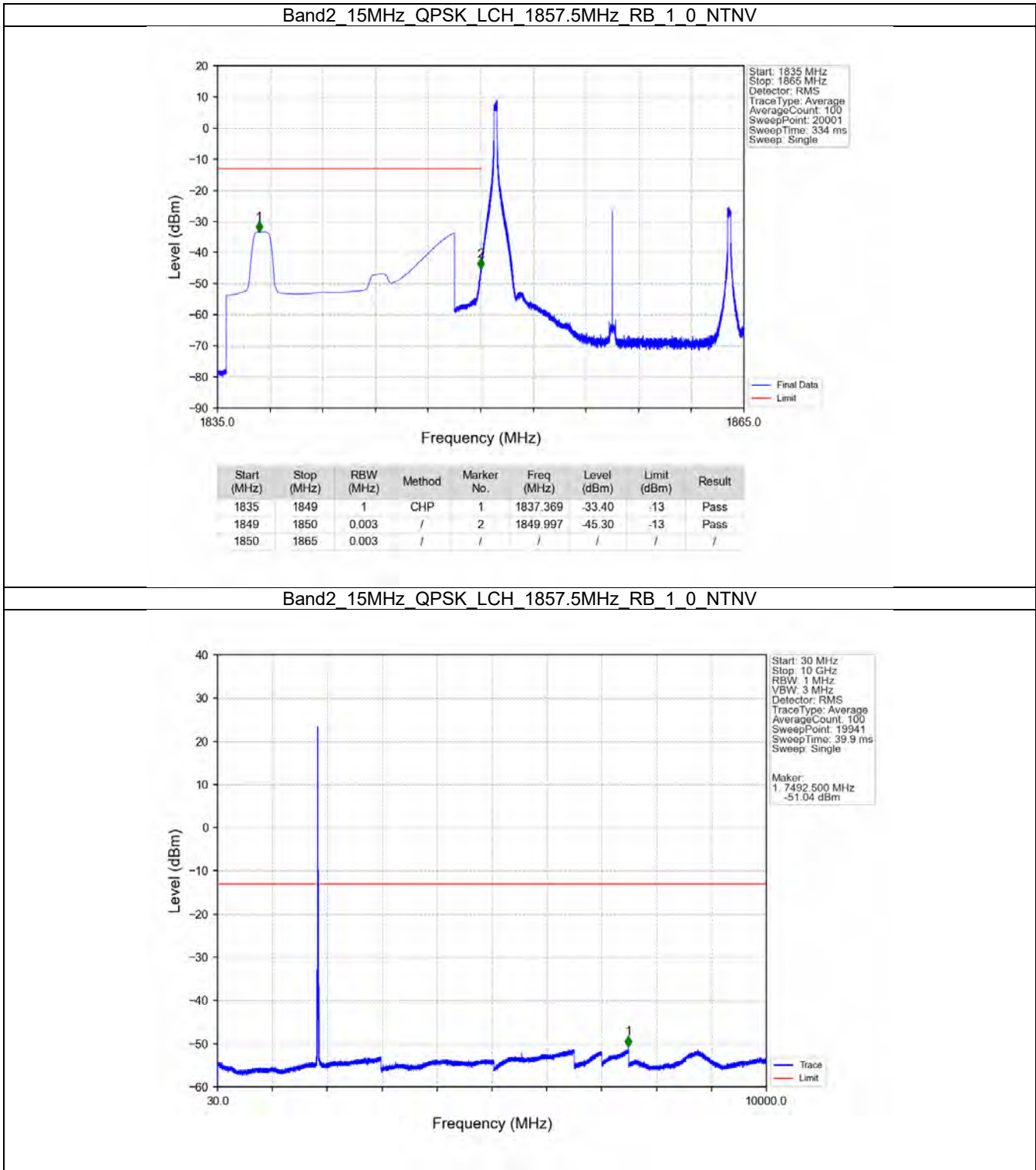
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-44.47	-13	Pass
1911	1920	1	CHP	2	1911.501	-32.72	-13	Pass

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV

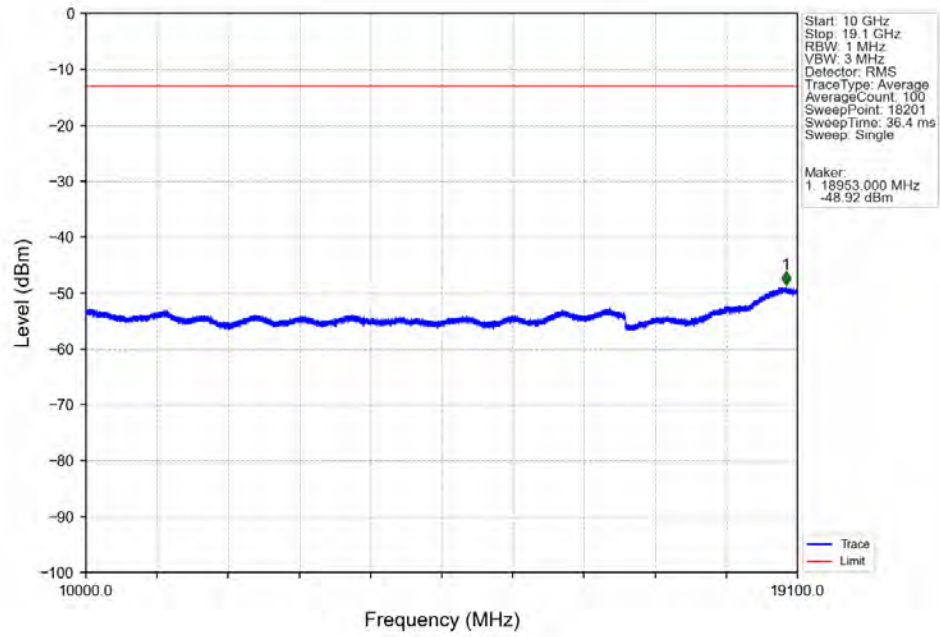


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.099	CHP	/	/	/	/	/
1910	1911	0.099	CHP	1	1910.293	-27.24	-13	Pass
1911	1920	1	CHP	2	1911.508	-19.61	-13	Pass

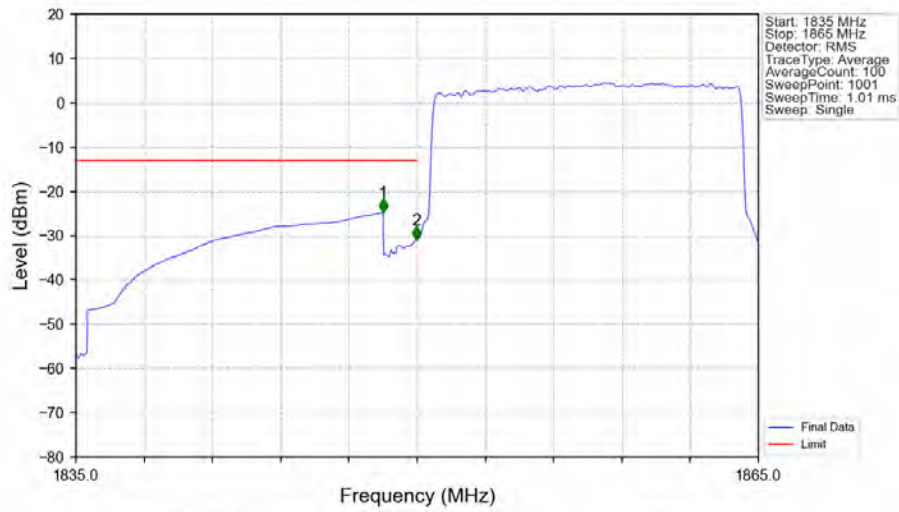
5.2.5 B2_15MHz



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

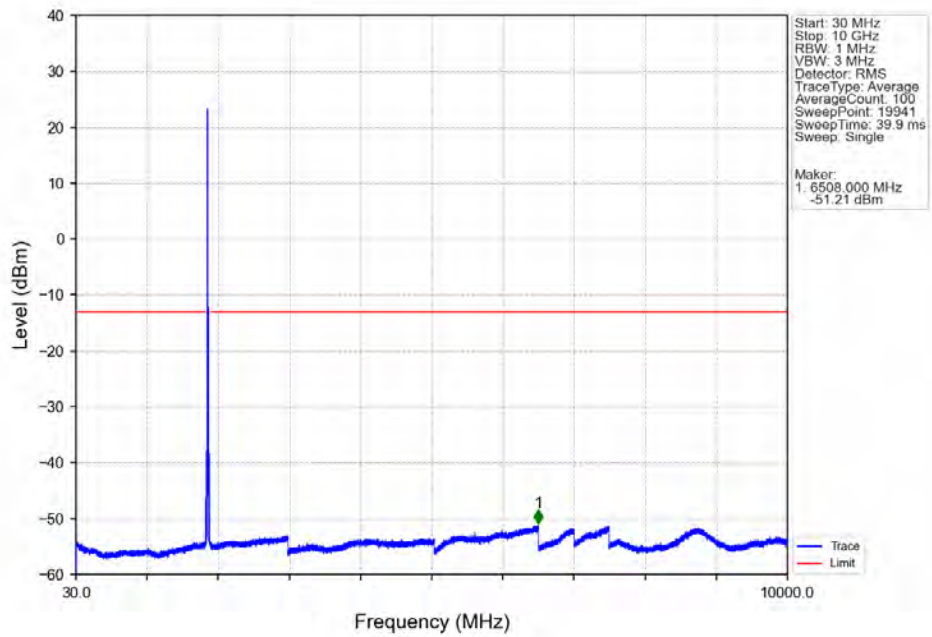


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

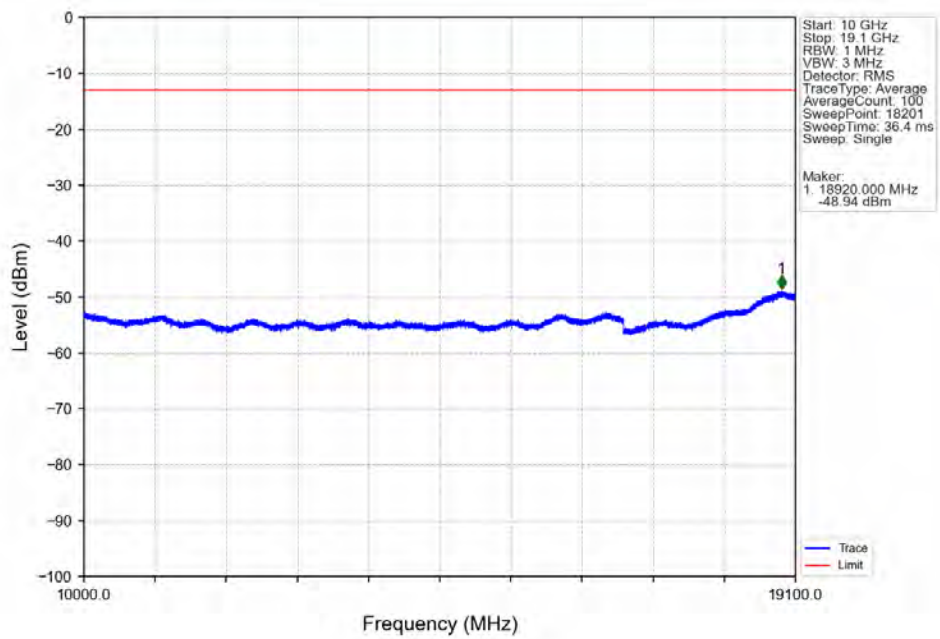


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-24.73	-13	Pass
1849	1850	0.148	CHP	2	1849.970	-30.98	-13	Pass
1850	1865	0.148	CHP	/	/	/	/	/

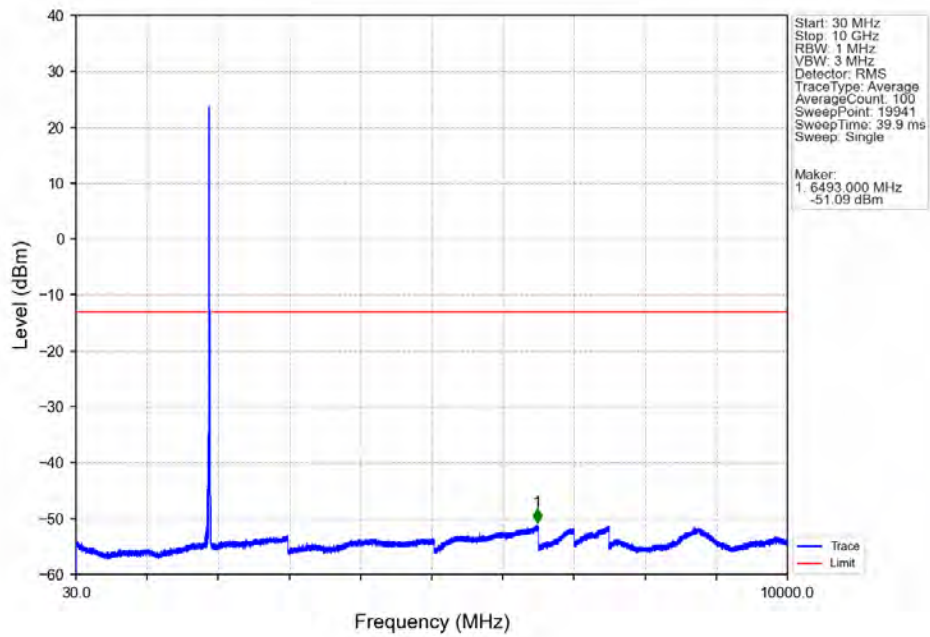
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



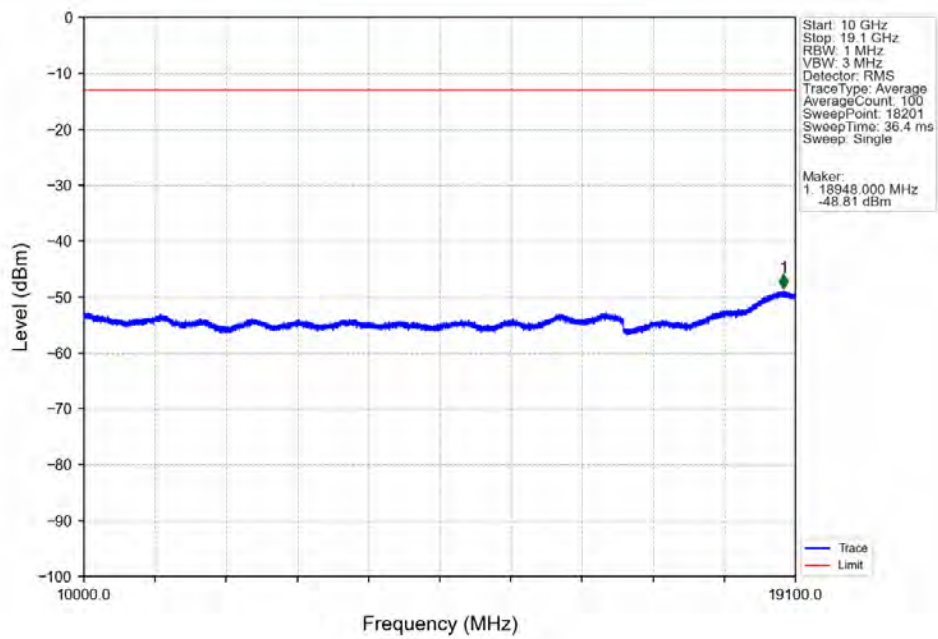
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



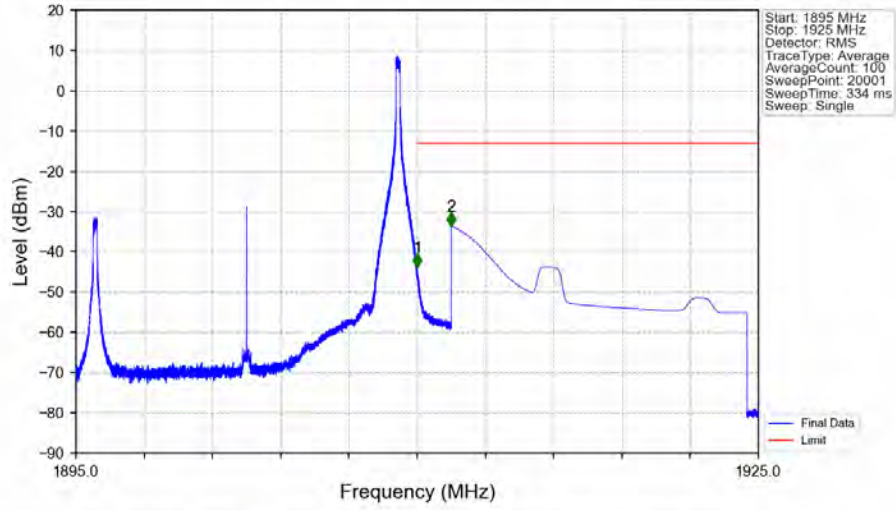
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

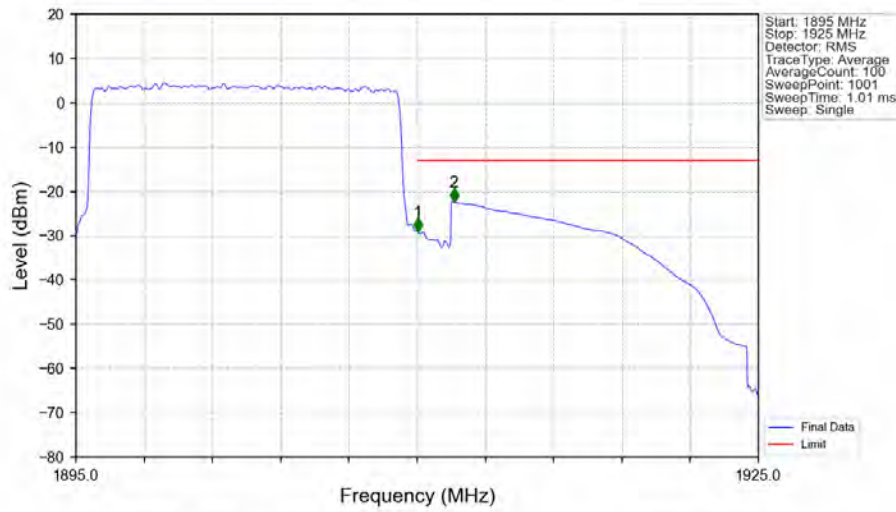


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



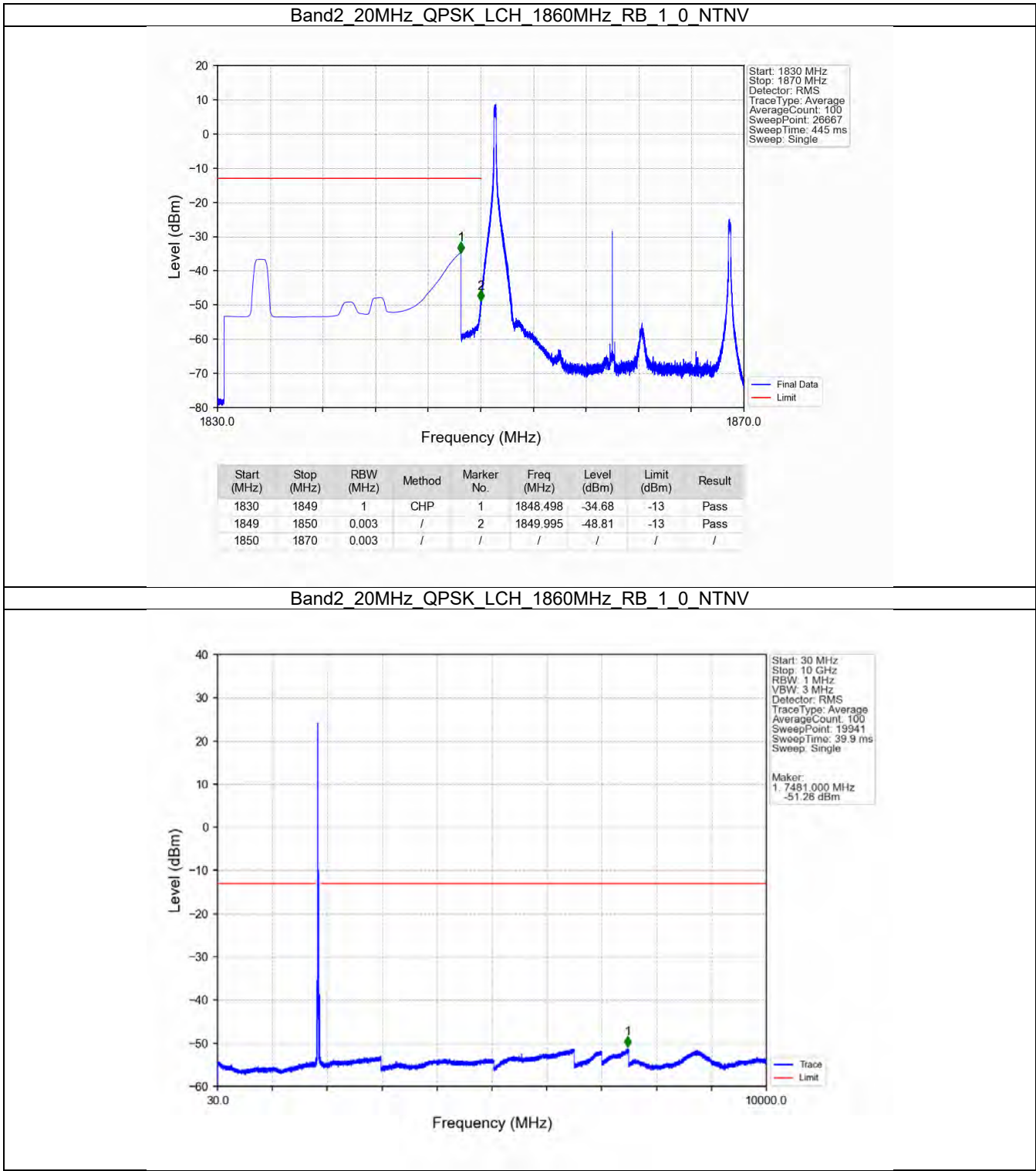
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-43.90	-13	Pass
1911	1925	1	CHP	2	1911.500	-33.65	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

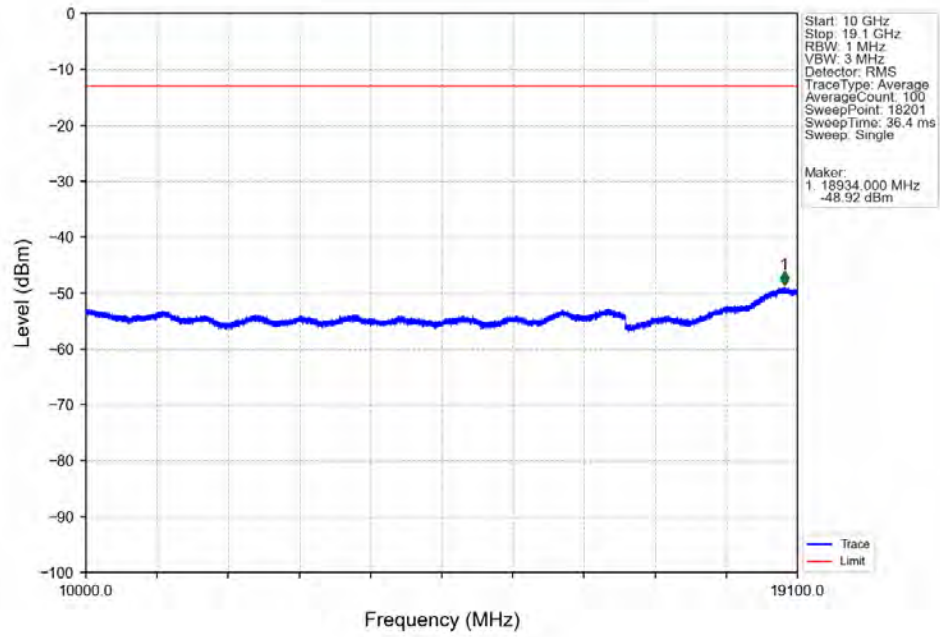


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.147	CHP	/	/	/	/	/
1910	1911	0.147	CHP	1	1910.030	-29.11	-13	Pass
1911	1925	1	CHP	2	1911.620	-22.41	-13	Pass

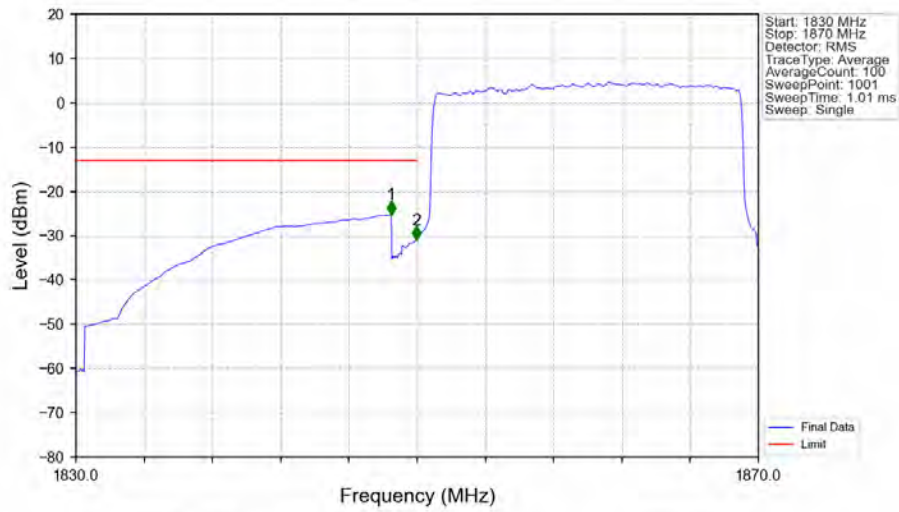
5.2.6 B2_20MHz



Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTN

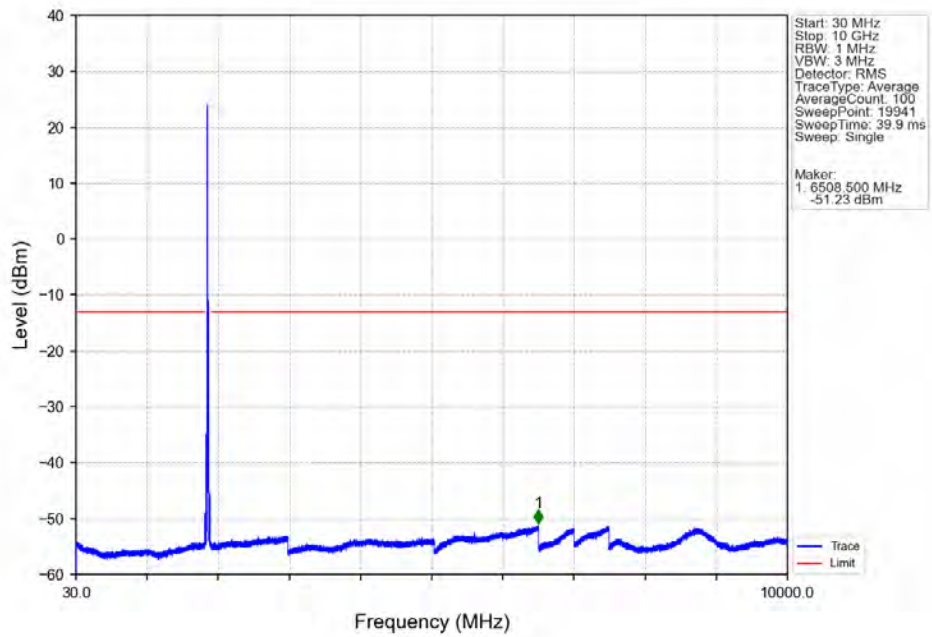


Band2 20MHz QPSK LCH 1860MHz RB 100 0 NTN

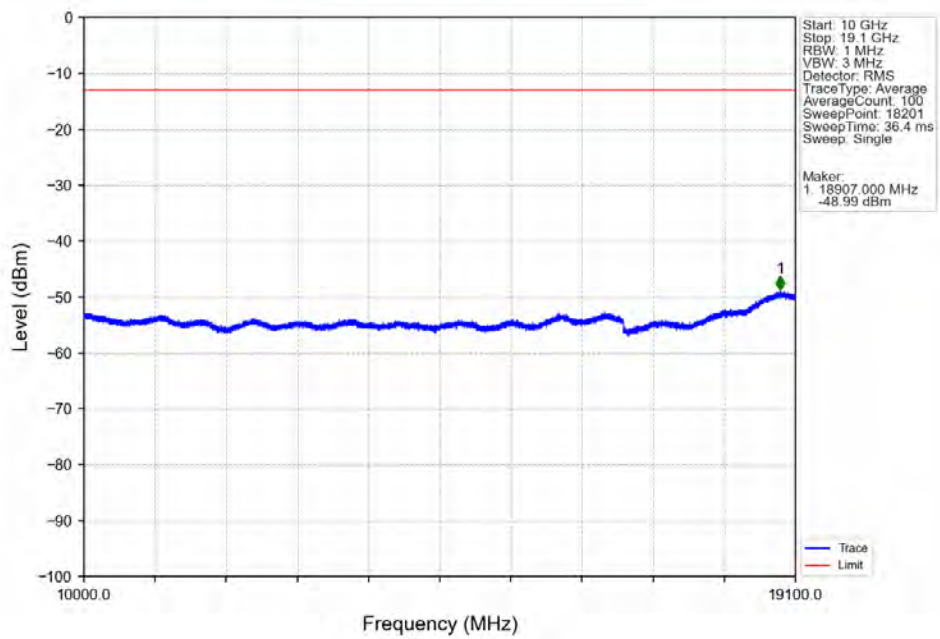


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-25.21	-13	Pass
1849	1850	0.197	CHP	2	1849.960	-30.91	-13	Pass
1850	1870	0.197	CHP	/	/	/	/	/

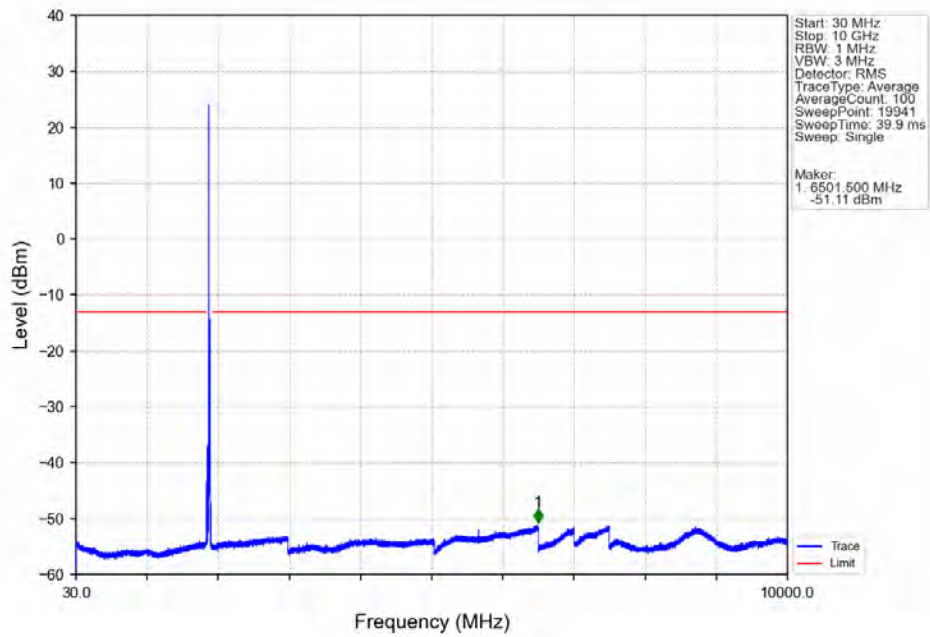
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



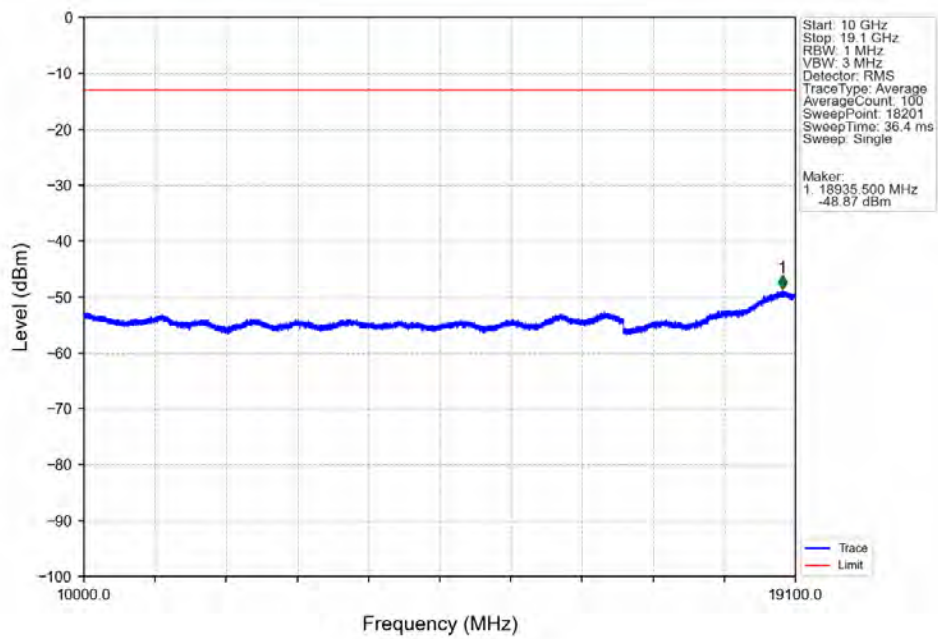
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



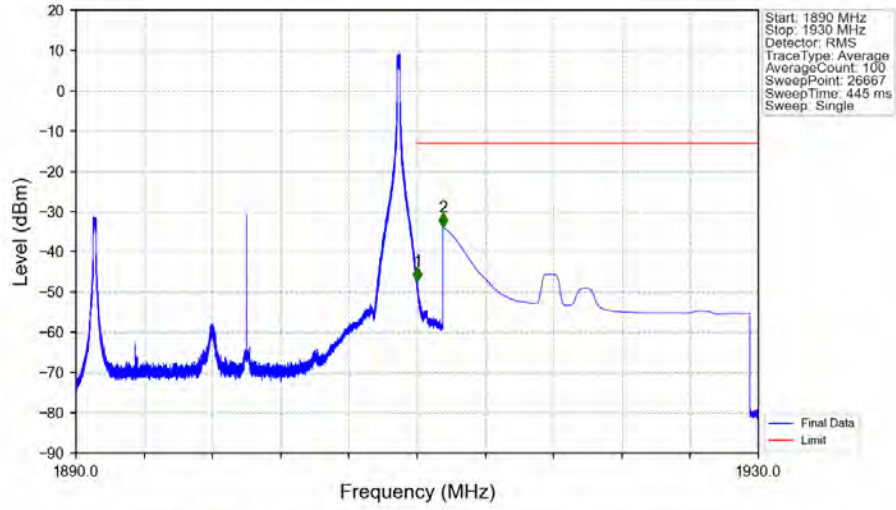
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

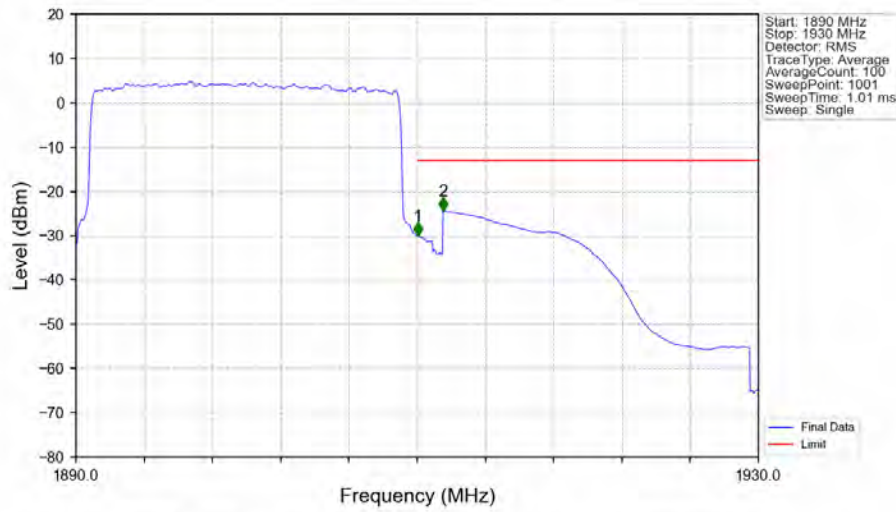


Band2 20MHz QPSK HCH 1900MHz RB 1_99 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.007	-47.34	-13	Pass
1911	1930	1	CHP	2	1911.500	-33.84	-13	Pass

Band2 20MHz QPSK HCH 1900MHz RB 100_0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.196	CHP	/	/	/	/	/
1910	1911	0.196	CHP	1	1910.040	-30.11	-13	Pass
1911	1930	1	CHP	2	1911.520	-24.45	-13	Pass

6. Field Strength of Spurious Radiation

Test Band = LTE Band 2_ TM1

Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702	53.23	-48.50	28.82	-61.71	-13.00	48.71	Horizontal
2	5553	54.30	-47.66	32.62	-56.00	-13.00	43.00	Horizontal
3	7404.36	49.09	-46.17	36.23	-56.11	-13.00	43.11	Horizontal
4	9255.45	46.75	-43.17	37.76	-53.92	-13.00	40.92	Horizontal
5	11106.54	47.29	-40.36	39.49	-48.84	-13.00	35.84	Horizontal
6	12957.63	48.91	-39.41	38.83	-46.93	-13.00	33.93	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702	64.54	-48.50	28.82	-50.40	-13.00	37.40	Vertical
2	5553.27	55.51	-47.66	32.62	-54.79	-13.00	41.79	Vertical
3	7404.36	49.78	-46.17	36.23	-55.42	-13.00	42.42	Vertical
4	9255.45	46.69	-43.17	37.76	-53.98	-13.00	40.98	Vertical
5	11106.54	47.05	-40.36	39.49	-49.08	-13.00	36.08	Vertical
6	12957.63	48.76	-39.41	38.83	-47.08	-13.00	34.08	Vertical

Test Band = LTE Band 2_ TM1
Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5613	56.16	-47.67	32.65	-54.13	-13.00	41.13	Horizontal
2	3742.18	57.55	-48.37	28.89	-57.19	-13.00	44.19	Horizontal
3	7484.36	49.67	-46.17	36.37	-55.39	-13.00	42.39	Horizontal
4	9355.45	46.87	-42.97	37.90	-53.47	-13.00	40.47	Horizontal
5	11226.54	46.77	-40.37	39.48	-49.38	-13.00	36.38	Horizontal
6	13097.63	48.51	-38.42	38.95	-46.22	-13.00	33.22	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5613	56.47	-47.67	32.65	-53.82	-13.00	40.82	Vertical
2	3742.18	65.79	-48.37	28.89	-48.95	-13.00	35.95	Vertical
3	7484.36	49.39	-46.17	36.37	-55.67	-13.00	42.67	Vertical
4	9355.45	47.11	-42.97	37.90	-53.23	-13.00	40.23	Vertical
5	11226.54	47.08	-40.37	39.48	-49.07	-13.00	36.07	Vertical
6	13097.63	48.41	-38.42	38.95	-46.32	-13.00	33.32	Vertical

Test Band = LTE Band 2_TM1
Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5673	62.63	-47.55	32.67	-47.51	-13.00	34.51	Horizontal
2	3782.18	60.95	-48.24	28.95	-53.60	-13.00	40.60	Horizontal
3	7564.36	49.58	-45.14	36.39	-54.43	-13.00	41.43	Horizontal
4	9455.45	46.80	-42.67	38.04	-53.09	-13.00	40.09	Horizontal
5	11346.54	47.36	-40.28	39.47	-48.72	-13.00	35.72	Horizontal
6	13237.63	48.77	-38.85	39.16	-46.18	-13.00	33.18	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [SdBm]	Limit [dBm]	Margin [dB]	Polarity
1	3782.18	76.61	-48.24	28.95	-37.94	-13.00	24.94	Vertical
2	5673.27	60.77	-47.55	32.67	-49.37	-13.00	36.37	Vertical
3	7564.36	49.60	-45.14	36.39	-54.41	-13.00	41.41	Vertical
4	9455.45	47.62	-42.67	38.04	-52.27	-13.00	39.27	Vertical
5	11346.54	47.31	-40.28	39.47	-48.77	-13.00	35.77	Vertical
6	13237.63	48.77	-38.85	39.16	-46.18	-13.00	33.18	Vertical