

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B25_1.4MHz_EIRP

Band: 25 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	23.58	-1.98	21.60	<=33.01	Pass
			2	23.57	-1.98	21.59	<=33.01	Pass
			5	23.39	-1.98	21.41	<=33.01	Pass
		3	0	23.35	-1.98	21.37	<=33.01	Pass
			2	23.42	-1.98	21.44	<=33.01	Pass
			3	23.32	-1.98	21.34	<=33.01	Pass
		6	0	22.23	-1.98	20.25	<=33.01	Pass
	1882.5	1	0	23.39	-1.98	21.41	<=33.01	Pass
			2	23.49	-1.98	21.51	<=33.01	Pass
			5	23.47	-1.98	21.49	<=33.01	Pass
		3	0	23.26	-1.98	21.28	<=33.01	Pass
			2	23.32	-1.98	21.34	<=33.01	Pass
			3	23.27	-1.98	21.29	<=33.01	Pass
		6	0	22.25	-1.98	20.27	<=33.01	Pass
	1914.3	1	0	23.66	-1.98	21.68	<=33.01	Pass
			2	23.62	-1.98	21.64	<=33.01	Pass
			5	23.57	-1.98	21.59	<=33.01	Pass
		3	0	23.42	-1.98	21.44	<=33.01	Pass
			2	23.41	-1.98	21.43	<=33.01	Pass
			3	23.49	-1.98	21.51	<=33.01	Pass
		6	0	22.58	-1.98	20.60	<=33.01	Pass
16QAM	1850.7	1	0	21.96	-1.98	19.98	<=33.01	Pass
			2	21.96	-1.98	19.98	<=33.01	Pass
			5	21.96	-1.98	19.98	<=33.01	Pass
		3	0	22.32	-1.98	20.34	<=33.01	Pass
			2	22.38	-1.98	20.40	<=33.01	Pass
			3	22.14	-1.98	20.16	<=33.01	Pass
		6	0	21.33	-1.98	19.35	<=33.01	Pass
	1882.5	1	0	21.87	-1.98	19.89	<=33.01	Pass
			2	22.15	-1.98	20.17	<=33.01	Pass
			5	22.09	-1.98	20.11	<=33.01	Pass
		3	0	22.06	-1.98	20.08	<=33.01	Pass
			2	22.01	-1.98	20.03	<=33.01	Pass
			3	21.97	-1.98	19.99	<=33.01	Pass
		6	0	20.97	-1.98	18.99	<=33.01	Pass
	1914.3	1	0	22.27	-1.98	20.29	<=33.01	Pass
			2	22.32	-1.98	20.34	<=33.01	Pass
			5	22.57	-1.98	20.59	<=33.01	Pass
		3	0	22.45	-1.98	20.47	<=33.01	Pass
			2	22.58	-1.98	20.60	<=33.01	Pass
			3	22.52	-1.98	20.54	<=33.01	Pass
		6	0	21.57	-1.98	19.59	<=33.01	Pass
64QAM	1850.7	1	0	21.87	-1.98	19.89	<=33.01	Pass
			2	21.85	-1.98	19.87	<=33.01	Pass
			5	21.45	-1.98	19.47	<=33.01	Pass
		3	0	21.80	-1.98	19.82	<=33.01	Pass
			2	22.26	-1.98	20.28	<=33.01	Pass
			3	22.60	-1.98	20.62	<=33.01	Pass
		6	0	21.56	-1.98	19.58	<=33.01	Pass

	1882.5	1	0	21.99	-1.98	20.01	<=33.01	Pass
			2	22.13	-1.98	20.15	<=33.01	Pass
			5	21.82	-1.98	19.84	<=33.01	Pass
		3	0	22.28	-1.98	20.30	<=33.01	Pass
			2	22.56	-1.98	20.58	<=33.01	Pass
			3	22.16	-1.98	20.18	<=33.01	Pass
		6	0	21.52	-1.98	19.54	<=33.01	Pass
	1914.3	1	0	22.29	-1.98	20.31	<=33.01	Pass
			2	22.35	-1.98	20.37	<=33.01	Pass
			5	22.23	-1.98	20.25	<=33.01	Pass
		3	0	22.53	-1.98	20.55	<=33.01	Pass
			2	22.64	-1.98	20.66	<=33.01	Pass
			3	22.67	-1.98	20.69	<=33.01	Pass
		6	0	21.65	-1.98	19.67	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B25_3MHz_EIRP

Band: 25 / 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	23.54	-1.98	21.56	<=33.01	Pass
			7	23.60	-1.98	21.62	<=33.01	Pass
			14	23.56	-1.98	21.58	<=33.01	Pass
		8	0	22.44	-1.98	20.46	<=33.01	Pass
			4	22.42	-1.98	20.44	<=33.01	Pass
			7	22.46	-1.98	20.48	<=33.01	Pass
		15	0	22.40	-1.98	20.42	<=33.01	Pass
	1882.5	1	0	23.61	-1.98	21.63	<=33.01	Pass
			7	23.37	-1.98	21.39	<=33.01	Pass
			14	23.26	-1.98	21.28	<=33.01	Pass
		8	0	22.29	-1.98	20.31	<=33.01	Pass
			4	22.26	-1.98	20.28	<=33.01	Pass
			7	22.25	-1.98	20.27	<=33.01	Pass
		15	0	22.16	-1.98	20.18	<=33.01	Pass
	1913.5	1	0	23.71	-1.98	21.73	<=33.01	Pass
			7	23.73	-1.98	21.75	<=33.01	Pass
			14	23.75	-1.98	21.77	<=33.01	Pass
		8	0	22.75	-1.98	20.77	<=33.01	Pass
			4	22.67	-1.98	20.69	<=33.01	Pass
			7	22.77	-1.98	20.79	<=33.01	Pass
		15	0	22.70	-1.98	20.72	<=33.01	Pass
16QAM	1851.5	1	0	22.18	-1.98	20.20	<=33.01	Pass
			7	22.15	-1.98	20.17	<=33.01	Pass
			14	22.22	-1.98	20.24	<=33.01	Pass
		8	0	21.01	-1.98	19.03	<=33.01	Pass
			4	21.13	-1.98	19.15	<=33.01	Pass
			7	21.17	-1.98	19.19	<=33.01	Pass
		15	0	21.31	-1.98	19.33	<=33.01	Pass
	1882.5	1	0	21.94	-1.98	19.96	<=33.01	Pass
			7	22.13	-1.98	20.15	<=33.01	Pass
			14	22.16	-1.98	20.18	<=33.01	Pass
		8	0	21.17	-1.98	19.19	<=33.01	Pass
			4	21.25	-1.98	19.27	<=33.01	Pass
			7	21.20	-1.98	19.22	<=33.01	Pass
		15	0	21.32	-1.98	19.34	<=33.01	Pass
	1913.5	1	0	22.57	-1.98	20.59	<=33.01	Pass

			7	22.36	-1.98	20.38	<=33.01	Pass		
			14	22.46	-1.98	20.48	<=33.01	Pass		
		8	0	21.69	-1.98	19.71	<=33.01	Pass		
			4	21.63	-1.98	19.65	<=33.01	Pass		
			7	21.75	-1.98	19.77	<=33.01	Pass		
		15	0	21.72	-1.98	19.74	<=33.01	Pass		
		64QAM	1851.5	1	0	21.94	-1.98	19.96	<=33.01	Pass
					7	21.98	-1.98	20.00	<=33.01	Pass
					14	21.66	-1.98	19.68	<=33.01	Pass
8	0			21.29	-1.98	19.31	<=33.01	Pass		
	4			21.24	-1.98	19.26	<=33.01	Pass		
	7			21.33	-1.98	19.35	<=33.01	Pass		
15	0		21.34	-1.98	19.36	<=33.01	Pass			
1882.5	1		0	21.91	-1.98	19.93	<=33.01	Pass		
			7	22.04	-1.98	20.06	<=33.01	Pass		
			14	21.89	-1.98	19.91	<=33.01	Pass		
	8		0	21.19	-1.98	19.21	<=33.01	Pass		
			4	21.22	-1.98	19.24	<=33.01	Pass		
			7	21.23	-1.98	19.25	<=33.01	Pass		
15	0		21.16	-1.98	19.18	<=33.01	Pass			
1913.5	1		0	22.52	-1.98	20.54	<=33.01	Pass		
			7	22.61	-1.98	20.63	<=33.01	Pass		
			14	22.43	-1.98	20.45	<=33.01	Pass		
	8		0	21.72	-1.98	19.74	<=33.01	Pass		
		4	21.69	-1.98	19.71	<=33.01	Pass			
		7	21.75	-1.98	19.77	<=33.01	Pass			
15	0	21.56	-1.98	19.58	<=33.01	Pass				
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.3 B25_5MHz_EIRP

Band: 25 / 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	23.54	-1.98	21.56	<=33.01	Pass
			13	23.62	-1.98	21.64	<=33.01	Pass
			24	23.38	-1.98	21.40	<=33.01	Pass
		12	0	22.38	-1.98	20.40	<=33.01	Pass
			6	22.42	-1.98	20.44	<=33.01	Pass
			13	22.46	-1.98	20.48	<=33.01	Pass
		25	0	22.44	-1.98	20.46	<=33.01	Pass
	1882.5	1	0	23.43	-1.98	21.45	<=33.01	Pass
			13	23.48	-1.98	21.50	<=33.01	Pass
			24	23.29	-1.98	21.31	<=33.01	Pass
		12	0	22.31	-1.98	20.33	<=33.01	Pass
			6	22.26	-1.98	20.28	<=33.01	Pass
			13	22.25	-1.98	20.27	<=33.01	Pass
		25	0	22.31	-1.98	20.33	<=33.01	Pass
	1912.5	1	0	23.30	-1.98	21.32	<=33.01	Pass
			13	23.74	-1.98	21.76	<=33.01	Pass
			24	23.63	-1.98	21.65	<=33.01	Pass
		12	0	22.58	-1.98	20.60	<=33.01	Pass
			6	22.76	-1.98	20.78	<=33.01	Pass
			13	22.74	-1.98	20.76	<=33.01	Pass
		25	0	22.67	-1.98	20.69	<=33.01	Pass
16QAM	1852.5	1	0	22.01	-1.98	20.03	<=33.01	Pass
			13	22.03	-1.98	20.05	<=33.01	Pass

			24	21.97	-1.98	19.99	<=33.01	Pass	
			12	0	21.19	-1.98	19.21	<=33.01	Pass
				6	21.55	-1.98	19.57	<=33.01	Pass
				13	21.55	-1.98	19.57	<=33.01	Pass
		25	0	21.57	-1.98	19.59	<=33.01	Pass	
		1882.5	1	0	21.49	-1.98	19.51	<=33.01	Pass
				13	21.94	-1.98	19.96	<=33.01	Pass
				24	21.67	-1.98	19.69	<=33.01	Pass
	12		0	21.20	-1.98	19.22	<=33.01	Pass	
			6	21.12	-1.98	19.14	<=33.01	Pass	
			13	21.23	-1.98	19.25	<=33.01	Pass	
	25		0	21.38	-1.98	19.40	<=33.01	Pass	
	1912.5		1	0	22.26	-1.98	20.28	<=33.01	Pass
		13		22.33	-1.98	20.35	<=33.01	Pass	
		24		22.07	-1.98	20.09	<=33.01	Pass	
		12	0	21.49	-1.98	19.51	<=33.01	Pass	
			6	21.40	-1.98	19.42	<=33.01	Pass	
			13	21.57	-1.98	19.59	<=33.01	Pass	
		25	0	21.51	-1.98	19.53	<=33.01	Pass	
		64QAM	1852.5	1	0	21.80	-1.98	19.82	<=33.01
	13				21.59	-1.98	19.61	<=33.01	Pass
	24				21.52	-1.98	19.54	<=33.01	Pass
	12			0	20.99	-1.98	19.01	<=33.01	Pass
				6	21.19	-1.98	19.21	<=33.01	Pass
13				21.06	-1.98	19.08	<=33.01	Pass	
25	0			21.54	-1.98	19.56	<=33.01	Pass	
1882.5	1			0	21.56	-1.98	19.58	<=33.01	Pass
				13	21.62	-1.98	19.64	<=33.01	Pass
			24	21.61	-1.98	19.63	<=33.01	Pass	
	12		0	21.05	-1.98	19.07	<=33.01	Pass	
			6	21.08	-1.98	19.10	<=33.01	Pass	
			13	21.08	-1.98	19.10	<=33.01	Pass	
	25		0	21.35	-1.98	19.37	<=33.01	Pass	
	1912.5		1	0	22.10	-1.98	20.12	<=33.01	Pass
				13	22.31	-1.98	20.33	<=33.01	Pass
24				21.14	-1.98	19.16	<=33.01	Pass	
12			0	21.32	-1.98	19.34	<=33.01	Pass	
			6	21.47	-1.98	19.49	<=33.01	Pass	
			13	21.43	-1.98	19.45	<=33.01	Pass	
25			0	21.63	-1.98	19.65	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B25_10MHz_EIRP

Band: 25 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.70	-1.98	21.72	<=33.01	Pass
			25	23.92	-1.98	21.94	<=33.01	Pass
			49	23.65	-1.98	21.67	<=33.01	Pass
		25	0	22.56	-1.98	20.58	<=33.01	Pass
			13	22.55	-1.98	20.57	<=33.01	Pass
			25	22.49	-1.98	20.51	<=33.01	Pass
		50	0	22.57	-1.98	20.59	<=33.01	Pass
	1882.5	1	0	23.38	-1.98	21.40	<=33.01	Pass
			25	23.58	-1.98	21.60	<=33.01	Pass
			49	23.35	-1.98	21.37	<=33.01	Pass

		25	0	22.25	-1.98	20.27	<=33.01	Pass
			13	22.24	-1.98	20.26	<=33.01	Pass
			25	22.08	-1.98	20.10	<=33.01	Pass
		50	0	22.29	-1.98	20.31	<=33.01	Pass
	1910	1	0	23.77	-1.98	21.79	<=33.01	Pass
			25	23.92	-1.98	21.94	<=33.01	Pass
			49	23.85	-1.98	21.87	<=33.01	Pass
		25	0	22.70	-1.98	20.72	<=33.01	Pass
			13	22.61	-1.98	20.63	<=33.01	Pass
			25	22.67	-1.98	20.69	<=33.01	Pass
		50	0	22.56	-1.98	20.58	<=33.01	Pass
16QAM	1855	1	0	22.30	-1.98	20.32	<=33.01	Pass
			25	22.46	-1.98	20.48	<=33.01	Pass
			49	22.08	-1.98	20.10	<=33.01	Pass
		25	0	21.18	-1.98	19.20	<=33.01	Pass
			13	21.38	-1.98	19.40	<=33.01	Pass
			25	21.20	-1.98	19.22	<=33.01	Pass
		50	0	21.35	-1.98	19.37	<=33.01	Pass
	1882.5	1	0	22.04	-1.98	20.06	<=33.01	Pass
			25	22.05	-1.98	20.07	<=33.01	Pass
			49	21.85	-1.98	19.87	<=33.01	Pass
		25	0	21.20	-1.98	19.22	<=33.01	Pass
			13	21.22	-1.98	19.24	<=33.01	Pass
			25	20.98	-1.98	19.00	<=33.01	Pass
		50	0	21.34	-1.98	19.36	<=33.01	Pass
	1910	1	0	22.70	-1.98	20.72	<=33.01	Pass
			25	22.36	-1.98	20.38	<=33.01	Pass
			49	22.39	-1.98	20.41	<=33.01	Pass
		25	0	21.49	-1.98	19.51	<=33.01	Pass
			13	21.44	-1.98	19.46	<=33.01	Pass
			25	21.43	-1.98	19.45	<=33.01	Pass
		50	0	21.51	-1.98	19.53	<=33.01	Pass
64QAM	1855	1	0	21.79	-1.98	19.81	<=33.01	Pass
			25	22.10	-1.98	20.12	<=33.01	Pass
			49	21.72	-1.98	19.74	<=33.01	Pass
		25	0	21.51	-1.98	19.53	<=33.01	Pass
			13	21.62	-1.98	19.64	<=33.01	Pass
			25	21.40	-1.98	19.42	<=33.01	Pass
		50	0	21.46	-1.98	19.48	<=33.01	Pass
	1882.5	1	0	21.41	-1.98	19.43	<=33.01	Pass
			25	22.34	-1.98	20.36	<=33.01	Pass
			49	21.30	-1.98	19.32	<=33.01	Pass
		25	0	21.36	-1.98	19.38	<=33.01	Pass
			13	21.26	-1.98	19.28	<=33.01	Pass
	50	0	21.32	-1.98	19.34	<=33.01	Pass	
	1910	1	0	22.17	-1.98	20.19	<=33.01	Pass
			25	22.49	-1.98	20.51	<=33.01	Pass
			49	21.82	-1.98	19.84	<=33.01	Pass
		25	0	21.64	-1.98	19.66	<=33.01	Pass
			13	21.59	-1.98	19.61	<=33.01	Pass
50		0	21.61	-1.98	19.63	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B25_15MHz_EIRP

Band: 25 / 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	23.59	-1.98	21.61	<=33.01	Pass
			38	23.50	-1.98	21.52	<=33.01	Pass
			74	23.51	-1.98	21.53	<=33.01	Pass
		36	0	22.43	-1.98	20.45	<=33.01	Pass
			18	22.55	-1.98	20.57	<=33.01	Pass
			39	22.44	-1.98	20.46	<=33.01	Pass
		75	0	22.41	-1.98	20.43	<=33.01	Pass
	1882.5	1	0	23.48	-1.98	21.50	<=33.01	Pass
			38	23.55	-1.98	21.57	<=33.01	Pass
			74	23.35	-1.98	21.37	<=33.01	Pass
		36	0	22.35	-1.98	20.37	<=33.01	Pass
			18	22.07	-1.98	20.09	<=33.01	Pass
			39	22.21	-1.98	20.23	<=33.01	Pass
		75	0	22.27	-1.98	20.29	<=33.01	Pass
	1907.5	1	0	23.73	-1.98	21.75	<=33.01	Pass
			38	23.90	-1.98	21.92	<=33.01	Pass
			74	23.50	-1.98	21.52	<=33.01	Pass
		36	0	22.70	-1.98	20.72	<=33.01	Pass
			18	22.69	-1.98	20.71	<=33.01	Pass
			39	22.05	-1.98	20.07	<=33.01	Pass
		75	0	22.64	-1.98	20.66	<=33.01	Pass
16QAM	1857.5	1	0	21.74	-1.98	19.76	<=33.01	Pass
			38	22.18	-1.98	20.20	<=33.01	Pass
			74	21.92	-1.98	19.94	<=33.01	Pass
		36	0	21.37	-1.98	19.39	<=33.01	Pass
			18	21.45	-1.98	19.47	<=33.01	Pass
			39	21.37	-1.98	19.39	<=33.01	Pass
		75	0	21.45	-1.98	19.47	<=33.01	Pass
	1882.5	1	0	21.60	-1.98	19.62	<=33.01	Pass
			38	22.13	-1.98	20.15	<=33.01	Pass
			74	21.79	-1.98	19.81	<=33.01	Pass
		36	0	21.23	-1.98	19.25	<=33.01	Pass
			18	21.20	-1.98	19.22	<=33.01	Pass
			39	21.21	-1.98	19.23	<=33.01	Pass
		75	0	21.27	-1.98	19.29	<=33.01	Pass
	1907.5	1	0	22.03	-1.98	20.05	<=33.01	Pass
			38	22.23	-1.98	20.25	<=33.01	Pass
			74	22.04	-1.98	20.06	<=33.01	Pass
		36	0	21.70	-1.98	19.72	<=33.01	Pass
			18	21.64	-1.98	19.66	<=33.01	Pass
			39	21.51	-1.98	19.53	<=33.01	Pass
		75	0	21.68	-1.98	19.70	<=33.01	Pass
64QAM	1857.5	1	0	21.87	-1.98	19.89	<=33.01	Pass
			38	22.28	-1.98	20.30	<=33.01	Pass
			74	21.69	-1.98	19.71	<=33.01	Pass
		36	0	21.56	-1.98	19.58	<=33.01	Pass
			18	21.51	-1.98	19.53	<=33.01	Pass
			39	21.45	-1.98	19.47	<=33.01	Pass
		75	0	21.36	-1.98	19.38	<=33.01	Pass
	1882.5	1	0	21.77	-1.98	19.79	<=33.01	Pass
			38	21.98	-1.98	20.00	<=33.01	Pass
			74	21.76	-1.98	19.78	<=33.01	Pass
		36	0	21.21	-1.98	19.23	<=33.01	Pass
			18	21.43	-1.98	19.45	<=33.01	Pass
			39	21.36	-1.98	19.38	<=33.01	Pass
		75	0	21.39	-1.98	19.41	<=33.01	Pass

	1907.5	1	0	21.95	-1.98	19.97	<=33.01	Pass
			38	22.26	-1.98	20.28	<=33.01	Pass
			74	22.02	-1.98	20.04	<=33.01	Pass
		36	0	21.71	-1.98	19.73	<=33.01	Pass
			18	21.68	-1.98	19.70	<=33.01	Pass
			39	21.29	-1.98	19.31	<=33.01	Pass
		75	0	21.49	-1.98	19.51	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B25_20MHz_EIRP

Band: 25 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	23.46	-1.98	21.48	<=33.01	Pass
			50	24.00	-1.98	22.02	<=33.01	Pass
			99	23.06	-1.98	21.08	<=33.01	Pass
		50	0	22.47	-1.98	20.49	<=33.01	Pass
			25	22.43	-1.98	20.45	<=33.01	Pass
			50	22.38	-1.98	20.40	<=33.01	Pass
		100	0	22.39	-1.98	20.41	<=33.01	Pass
	1882.5	1	0	23.18	-1.98	21.20	<=33.01	Pass
			50	23.70	-1.98	21.72	<=33.01	Pass
			99	23.55	-1.98	21.57	<=33.01	Pass
		50	0	22.40	-1.98	20.42	<=33.01	Pass
			25	22.42	-1.98	20.44	<=33.01	Pass
			50	22.25	-1.98	20.27	<=33.01	Pass
		100	0	22.33	-1.98	20.35	<=33.01	Pass
	1905	1	0	23.50	-1.98	21.52	<=33.01	Pass
			50	24.06	-1.98	22.08	<=33.01	Pass
			99	23.74	-1.98	21.76	<=33.01	Pass
		50	0	22.56	-1.98	20.58	<=33.01	Pass
			25	22.58	-1.98	20.60	<=33.01	Pass
			50	22.39	-1.98	20.41	<=33.01	Pass
		100	0	22.49	-1.98	20.51	<=33.01	Pass
16QAM	1860	1	0	21.88	-1.98	19.90	<=33.01	Pass
			50	22.33	-1.98	20.35	<=33.01	Pass
			99	21.80	-1.98	19.82	<=33.01	Pass
		50	0	21.34	-1.98	19.36	<=33.01	Pass
			25	21.53	-1.98	19.55	<=33.01	Pass
			50	21.24	-1.98	19.26	<=33.01	Pass
		100	0	21.31	-1.98	19.33	<=33.01	Pass
	1882.5	1	0	21.84	-1.98	19.86	<=33.01	Pass
			50	22.20	-1.98	20.22	<=33.01	Pass
			99	22.00	-1.98	20.02	<=33.01	Pass
		50	0	21.32	-1.98	19.34	<=33.01	Pass
			25	21.30	-1.98	19.32	<=33.01	Pass
			50	21.13	-1.98	19.15	<=33.01	Pass
		100	0	21.28	-1.98	19.30	<=33.01	Pass
	1905	1	0	22.04	-1.98	20.06	<=33.01	Pass
			50	22.29	-1.98	20.31	<=33.01	Pass
			99	22.08	-1.98	20.10	<=33.01	Pass
		50	0	21.41	-1.98	19.43	<=33.01	Pass
			25	21.64	-1.98	19.66	<=33.01	Pass
			50	21.45	-1.98	19.47	<=33.01	Pass
		100	0	21.19	-1.98	19.21	<=33.01	Pass
64QAM	1860	1	0	21.75	-1.98	19.77	<=33.01	Pass

			50	22.27	-1.98	20.29	<=33.01	Pass
			99	21.03	-1.98	19.05	<=33.01	Pass
		50	0	21.40	-1.98	19.42	<=33.01	Pass
			25	21.50	-1.98	19.52	<=33.01	Pass
			50	21.40	-1.98	19.42	<=33.01	Pass
		100	0	21.31	-1.98	19.33	<=33.01	Pass
	1882.5	1	0	21.55	-1.98	19.57	<=33.01	Pass
			50	22.30	-1.98	20.32	<=33.01	Pass
			99	21.88	-1.98	19.90	<=33.01	Pass
		50	0	21.23	-1.98	19.25	<=33.01	Pass
			25	21.47	-1.98	19.49	<=33.01	Pass
			50	21.21	-1.98	19.23	<=33.01	Pass
	100	0	21.23	-1.98	19.25	<=33.01	Pass	
	1905	1	0	21.31	-1.98	19.33	<=33.01	Pass
			50	22.36	-1.98	20.38	<=33.01	Pass
			99	21.69	-1.98	19.71	<=33.01	Pass
		50	0	21.44	-1.98	19.46	<=33.01	Pass
			25	21.64	-1.98	19.66	<=33.01	Pass
			50	21.43	-1.98	19.45	<=33.01	Pass
	100	0	21.37	-1.98	19.39	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B25_1.4MHz

Band: 25 / 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	16.700	0.0090	-2.5 to 2.5	Pass
					24	14.800	0.0080	-2.5 to 2.5	Pass
					27.6	14.600	0.0079	-2.5 to 2.5	Pass
				-30	24	10.100	0.0055	-2.5 to 2.5	Pass
				-20	24	13.200	0.0071	-2.5 to 2.5	Pass
				-10	24	16.100	0.0087	-2.5 to 2.5	Pass
				0	24	11.300	0.0061	-2.5 to 2.5	Pass
				10	24	15.000	0.0081	-2.5 to 2.5	Pass
				30	24	10.300	0.0056	-2.5 to 2.5	Pass
				40	24	9.200	0.0050	-2.5 to 2.5	Pass
				50	24	9.500	0.0051	-2.5 to 2.5	Pass
	1882.5	6	0	20	20.4	15.500	0.0082	-2.5 to 2.5	Pass
					24	14.900	0.0079	-2.5 to 2.5	Pass
					27.6	12.900	0.0069	-2.5 to 2.5	Pass
				-30	24	14.700	0.0078	-2.5 to 2.5	Pass
				-20	24	15.700	0.0083	-2.5 to 2.5	Pass
				-10	24	16.000	0.0085	-2.5 to 2.5	Pass
				0	24	17.900	0.0095	-2.5 to 2.5	Pass
				10	24	16.100	0.0086	-2.5 to 2.5	Pass
				30	24	17.100	0.0091	-2.5 to 2.5	Pass
				40	24	16.000	0.0085	-2.5 to 2.5	Pass
				50	24	19.800	0.0105	-2.5 to 2.5	Pass
	1914.3	6	0	20	20.4	-9.400	-0.0049	-2.5 to 2.5	Pass
					24	-7.400	-0.0039	-2.5 to 2.5	Pass
					27.6	-2.800	-0.0015	-2.5 to 2.5	Pass
				-30	24	-8.100	-0.0042	-2.5 to 2.5	Pass
				-20	24	-5.200	-0.0027	-2.5 to 2.5	Pass
				-10	24	-2.600	-0.0014	-2.5 to 2.5	Pass
				0	24	-7.800	-0.0041	-2.5 to 2.5	Pass
				10	24	-2.700	-0.0014	-2.5 to 2.5	Pass
				30	24	-8.200	-0.0043	-2.5 to 2.5	Pass
				40	24	-8.200	-0.0043	-2.5 to 2.5	Pass
				50	24	-5.100	-0.0027	-2.5 to 2.5	Pass

2.1.2 B25_3MHz

Band: 25 / 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	0.900	0.0005	-2.5 to 2.5	Pass
					24	-0.200	-0.0001	-2.5 to 2.5	Pass
					27.6	1.700	0.0009	-2.5 to 2.5	Pass
				-30	24	-1.400	-0.0008	-2.5 to 2.5	Pass
				-20	24	-1.100	-0.0006	-2.5 to 2.5	Pass
				-10	24	-1.700	-0.0009	-2.5 to 2.5	Pass

				0	24	-0.600	-0.0003	-2.5 to 2.5	Pass
				10	24	-1.200	-0.0006	-2.5 to 2.5	Pass
				30	24	-1.400	-0.0008	-2.5 to 2.5	Pass
				40	24	-0.300	-0.0002	-2.5 to 2.5	Pass
				50	24	-2.100	-0.0011	-2.5 to 2.5	Pass
	1882.5	15	0	20	20.4	2.000	0.0011	-2.5 to 2.5	Pass
					24	7.400	0.0039	-2.5 to 2.5	Pass
					27.6	2.700	0.0014	-2.5 to 2.5	Pass
				-30	24	3.000	0.0016	-2.5 to 2.5	Pass
				-20	24	6.100	0.0032	-2.5 to 2.5	Pass
				-10	24	5.800	0.0031	-2.5 to 2.5	Pass
				0	24	4.300	0.0023	-2.5 to 2.5	Pass
				10	24	4.800	0.0025	-2.5 to 2.5	Pass
				30	24	3.900	0.0021	-2.5 to 2.5	Pass
				40	24	4.900	0.0026	-2.5 to 2.5	Pass
				50	24	1.400	0.0007	-2.5 to 2.5	Pass
	1913.5	15	0	20	20.4	-1.000	-0.0005	-2.5 to 2.5	Pass
					24	-2.100	-0.0011	-2.5 to 2.5	Pass
					27.6	1.400	0.0007	-2.5 to 2.5	Pass
				-30	24	0.300	0.0002	-2.5 to 2.5	Pass
				-20	24	-0.500	-0.0003	-2.5 to 2.5	Pass
				-10	24	-0.900	-0.0005	-2.5 to 2.5	Pass
				0	24	-0.300	-0.0002	-2.5 to 2.5	Pass
				10	24	-2.900	-0.0015	-2.5 to 2.5	Pass
				30	24	-1.800	-0.0009	-2.5 to 2.5	Pass
				40	24	-0.400	-0.0002	-2.5 to 2.5	Pass
				50	24	-0.800	-0.0004	-2.5 to 2.5	Pass

2.1.3 B25_5MHz

Band: 25 / 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	-2.400	-0.0013	-2.5 to 2.5	Pass
					24	-0.600	-0.0003	-2.5 to 2.5	Pass
					27.6	-1.900	-0.0010	-2.5 to 2.5	Pass
				-30	24	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	24	-1.700	-0.0009	-2.5 to 2.5	Pass
				-10	24	-2.100	-0.0011	-2.5 to 2.5	Pass
				0	24	-1.100	-0.0006	-2.5 to 2.5	Pass
				10	24	-0.300	-0.0002	-2.5 to 2.5	Pass
				30	24	-1.900	-0.0010	-2.5 to 2.5	Pass
				40	24	-1.800	-0.0010	-2.5 to 2.5	Pass
				50	24	0.800	0.0004	-2.5 to 2.5	Pass
	1882.5	25	0	20	20.4	2.800	0.0015	-2.5 to 2.5	Pass
					24	2.900	0.0015	-2.5 to 2.5	Pass
					27.6	4.700	0.0025	-2.5 to 2.5	Pass
				-30	24	4.700	0.0025	-2.5 to 2.5	Pass
				-20	24	6.900	0.0037	-2.5 to 2.5	Pass
				-10	24	4.500	0.0024	-2.5 to 2.5	Pass
				0	24	5.000	0.0027	-2.5 to 2.5	Pass
				10	24	5.200	0.0028	-2.5 to 2.5	Pass
				30	24	4.100	0.0022	-2.5 to 2.5	Pass
				40	24	3.100	0.0016	-2.5 to 2.5	Pass
				50	24	3.900	0.0021	-2.5 to 2.5	Pass
	1912.5	25	0	20	20.4	-3.300	-0.0017	-2.5 to 2.5	Pass
					24	-0.800	-0.0004	-2.5 to 2.5	Pass

					27.6	-0.900	-0.0005	-2.5 to 2.5	Pass
				-30	24	-3.900	-0.0020	-2.5 to 2.5	Pass
				-20	24	-2.200	-0.0012	-2.5 to 2.5	Pass
				-10	24	-2.100	-0.0011	-2.5 to 2.5	Pass
				0	24	-2.700	-0.0014	-2.5 to 2.5	Pass
				10	24	-1.100	-0.0006	-2.5 to 2.5	Pass
				30	24	-0.900	-0.0005	-2.5 to 2.5	Pass
				40	24	-2.000	-0.0010	-2.5 to 2.5	Pass
				50	24	-3.600	-0.0019	-2.5 to 2.5	Pass

2.1.4 B25_10MHz

Band: 25 / 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	-2.400	-0.0013	-2.5 to 2.5	Pass
					24	-2.200	-0.0012	-2.5 to 2.5	Pass
					27.6	-3.200	-0.0017	-2.5 to 2.5	Pass
				-30	24	-1.300	-0.0007	-2.5 to 2.5	Pass
				-20	24	-2.500	-0.0013	-2.5 to 2.5	Pass
				-10	24	-1.500	-0.0008	-2.5 to 2.5	Pass
				0	24	-1.400	-0.0008	-2.5 to 2.5	Pass
				10	24	0.200	0.0001	-2.5 to 2.5	Pass
				30	24	-3.400	-0.0018	-2.5 to 2.5	Pass
				40	24	-4.100	-0.0022	-2.5 to 2.5	Pass
				50	24	-2.700	-0.0015	-2.5 to 2.5	Pass
	1882.5	50	0	20	20.4	0.300	0.0002	-2.5 to 2.5	Pass
					24	1.000	0.0005	-2.5 to 2.5	Pass
					27.6	3.800	0.0020	-2.5 to 2.5	Pass
				-30	24	1.500	0.0008	-2.5 to 2.5	Pass
				-20	24	2.400	0.0013	-2.5 to 2.5	Pass
				-10	24	2.100	0.0011	-2.5 to 2.5	Pass
				0	24	-3.200	-0.0017	-2.5 to 2.5	Pass
				10	24	0.600	0.0003	-2.5 to 2.5	Pass
				30	24	3.000	0.0016	-2.5 to 2.5	Pass
				40	24	0.100	0.0001	-2.5 to 2.5	Pass
				50	24	0.600	0.0003	-2.5 to 2.5	Pass
	1910	50	0	20	20.4	-1.500	-0.0008	-2.5 to 2.5	Pass
					24	-4.700	-0.0025	-2.5 to 2.5	Pass
					27.6	-1.200	-0.0006	-2.5 to 2.5	Pass
				-30	24	-1.700	-0.0009	-2.5 to 2.5	Pass
				-20	24	-0.200	-0.0001	-2.5 to 2.5	Pass
				-10	24	0.900	0.0005	-2.5 to 2.5	Pass
				0	24	1.300	0.0007	-2.5 to 2.5	Pass
				10	24	-1.700	-0.0009	-2.5 to 2.5	Pass
				30	24	-0.200	-0.0001	-2.5 to 2.5	Pass
				40	24	-1.400	-0.0007	-2.5 to 2.5	Pass
				50	24	-1.900	-0.0010	-2.5 to 2.5	Pass

2.1.5 B25_15MHz

Band: 25 / 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	-3.100	-0.0017	-2.5 to 2.5	Pass
					24	-2.600	-0.0014	-2.5 to 2.5	Pass

					27.6	-3.000	-0.0016	-2.5 to 2.5	Pass
				-30	24	-3.300	-0.0018	-2.5 to 2.5	Pass
				-20	24	-2.000	-0.0011	-2.5 to 2.5	Pass
				-10	24	-1.100	-0.0006	-2.5 to 2.5	Pass
				0	24	-4.900	-0.0026	-2.5 to 2.5	Pass
				10	24	-1.200	-0.0006	-2.5 to 2.5	Pass
				30	24	-3.500	-0.0019	-2.5 to 2.5	Pass
				40	24	-2.700	-0.0015	-2.5 to 2.5	Pass
				50	24	-4.000	-0.0022	-2.5 to 2.5	Pass
	1882.5	75	0	20	20.4	-0.100	-0.0001	-2.5 to 2.5	Pass
					24	2.700	0.0014	-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	1.400	0.0007	-2.5 to 2.5	Pass
				-10	24	0.800	0.0004	-2.5 to 2.5	Pass
				0	24	2.900	0.0015	-2.5 to 2.5	Pass
				10	24	0.700	0.0004	-2.5 to 2.5	Pass
	1907.5	75	0	30	24	1.400	0.0007	-2.5 to 2.5	Pass
				40	24	1.600	0.0008	-2.5 to 2.5	Pass
				50	24	2.900	0.0015	-2.5 to 2.5	Pass
				20	20.4	2.000	0.0010	-2.5 to 2.5	Pass
					24	1.800	0.0009	-2.5 to 2.5	Pass
					27.6	1.100	0.0006	-2.5 to 2.5	Pass
				-30	24	2.000	0.0010	-2.5 to 2.5	Pass
				-20	24	3.400	0.0018	-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	-1.800	-0.0009	-2.5 to 2.5	Pass
				30	24	-1.500	-0.0008	-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

2.1.6 B25_20MHz

Band: 25 / 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	-0.500	-0.0003	-2.5 to 2.5	Pass
					24	0.300	0.0002	-2.5 to 2.5	Pass
					27.6	1.900	0.0010	-2.5 to 2.5	Pass
				-30	24	2.900	0.0016	-2.5 to 2.5	Pass
				-20	24	1.100	0.0006	-2.5 to 2.5	Pass
				-10	24	1.200	0.0006	-2.5 to 2.5	Pass
				0	24	2.600	0.0014	-2.5 to 2.5	Pass
				10	24	4.100	0.0022	-2.5 to 2.5	Pass
				30	24	3.200	0.0017	-2.5 to 2.5	Pass
				40	24	4.300	0.0023	-2.5 to 2.5	Pass
	1882.5	100	0	50	24	1.900	0.0010	-2.5 to 2.5	Pass
				20	20.4	1.300	0.0007	-2.5 to 2.5	Pass
					24	0.800	0.0004	-2.5 to 2.5	Pass
					27.6	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	24	2.900	0.0015	-2.5 to 2.5	Pass
				-20	24	0.000	0.0000	-2.5 to 2.5	Pass
				-10	24	0.900	0.0005	-2.5 to 2.5	Pass
				0	24	3.000	0.0016	-2.5 to 2.5	Pass
				10	24	2.700	0.0014	-2.5 to 2.5	Pass
				30	24	2.200	0.0012	-2.5 to 2.5	Pass

				40	24	-0.700	-0.0004	-2.5 to 2.5	Pass
				50	24	2.300	0.0012	-2.5 to 2.5	Pass
	1905	100	0	20	20.4	4.400	0.0023	-2.5 to 2.5	Pass
					24	2.400	0.0013	-2.5 to 2.5	Pass
					27.6	2.000	0.0010	-2.5 to 2.5	Pass
				-30	24	-0.500	-0.0003	-2.5 to 2.5	Pass
				-20	24	2.300	0.0012	-2.5 to 2.5	Pass
				-10	24	1.800	0.0009	-2.5 to 2.5	Pass
				0	24	1.000	0.0005	-2.5 to 2.5	Pass
				10	24	3.200	0.0017	-2.5 to 2.5	Pass
				30	24	2.100	0.0011	-2.5 to 2.5	Pass
				40	24	3.700	0.0019	-2.5 to 2.5	Pass
				50	24	0.200	0.0001	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band25_OBW

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.105	/	Pass
		1882.5	6	0	1.099	/	Pass
		1914.3	6	0	1.102	/	Pass
	16QAM	1850.7	6	0	1.100	/	Pass
		1882.5	6	0	1.100	/	Pass
		1914.3	6	0	1.104	/	Pass
	64QAM	1850.7	6	0	1.099	/	Pass
		1882.5	6	0	1.098	/	Pass
		1914.3	6	0	1.100	/	Pass
3	QPSK	1851.5	15	0	2.731	/	Pass
		1882.5	15	0	2.734	/	Pass
		1913.5	15	0	2.739	/	Pass
	16QAM	1851.5	15	0	2.733	/	Pass
		1882.5	15	0	2.732	/	Pass
		1913.5	15	0	2.734	/	Pass
	64QAM	1851.5	15	0	2.727	/	Pass
		1882.5	15	0	2.729	/	Pass
		1913.5	15	0	2.726	/	Pass
5	QPSK	1852.5	25	0	4.502	/	Pass
		1882.5	25	0	4.497	/	Pass
		1912.5	25	0	4.491	/	Pass
	16QAM	1852.5	25	0	4.505	/	Pass
		1882.5	25	0	4.498	/	Pass
		1912.5	25	0	4.501	/	Pass
	64QAM	1852.5	25	0	4.519	/	Pass
		1882.5	25	0	4.507	/	Pass
		1912.5	25	0	4.503	/	Pass
10	QPSK	1855	50	0	9.010	/	Pass
		1882.5	50	0	8.999	/	Pass
		1910	50	0	8.991	/	Pass
	16QAM	1855	50	0	8.972	/	Pass
		1882.5	50	0	8.983	/	Pass
		1910	50	0	8.942	/	Pass
	64QAM	1855	50	0	8.985	/	Pass
		1882.5	50	0	8.993	/	Pass
		1910	50	0	8.963	/	Pass
15	QPSK	1857.5	75	0	13.446	/	Pass
		1882.5	75	0	13.446	/	Pass
		1907.5	75	0	13.430	/	Pass
	16QAM	1857.5	75	0	13.450	/	Pass
		1882.5	75	0	13.464	/	Pass
		1907.5	75	0	13.447	/	Pass
	64QAM	1857.5	75	0	13.424	/	Pass
		1882.5	75	0	13.448	/	Pass
		1907.5	75	0	13.406	/	Pass
20	QPSK	1860	100	0	17.957	/	Pass
		1882.5	100	0	17.981	/	Pass

	16QAM	1905	100	0	17.960	/	Pass
		1860	100	0	17.959	/	Pass
		1882.5	100	0	18.036	/	Pass
		1905	100	0	17.964	/	Pass
	64QAM	1860	100	0	17.946	/	Pass
		1882.5	100	0	17.998	/	Pass
		1905	100	0	17.980	/	Pass

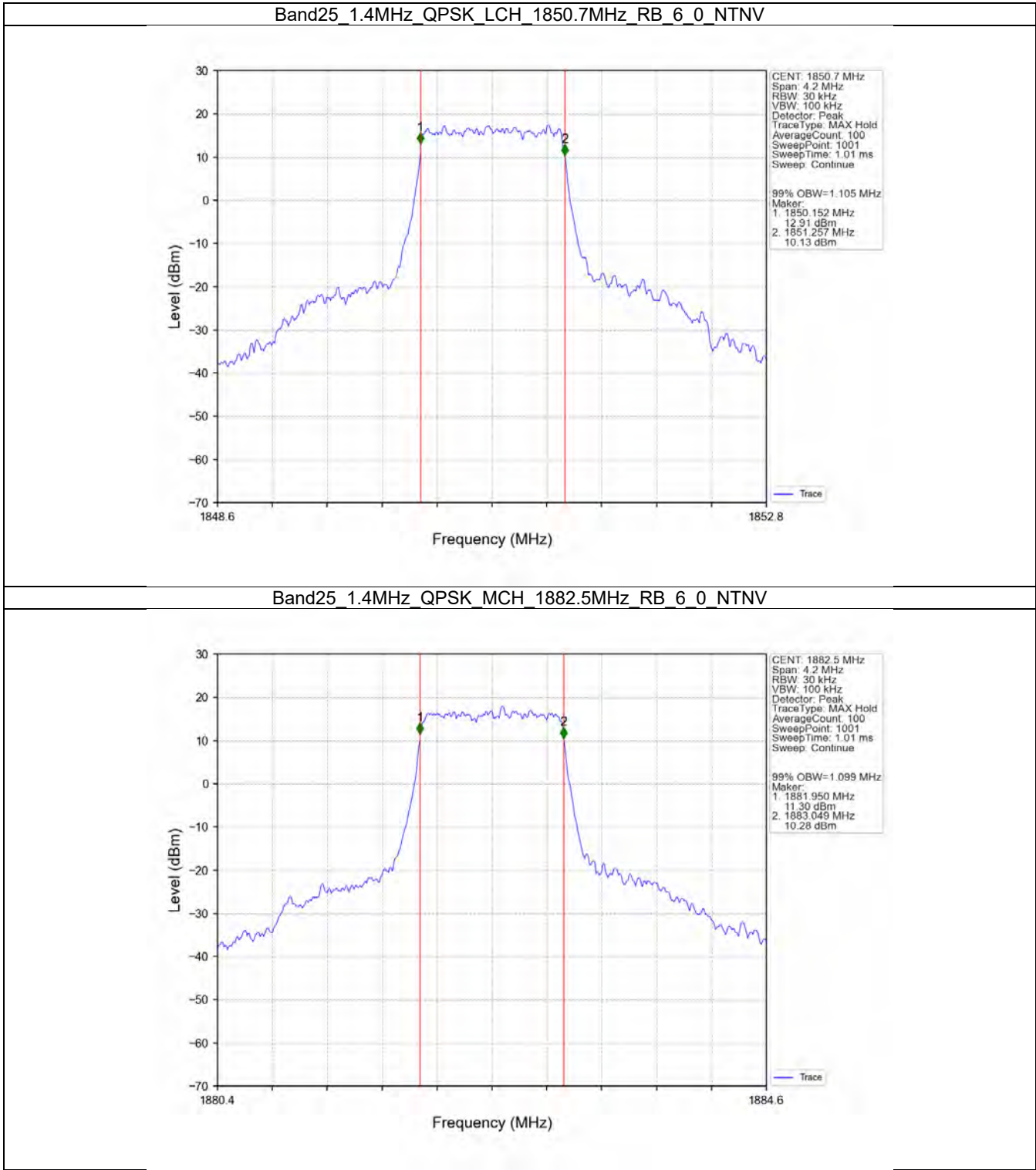
3.1.2 Band25_XDB

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.308	/	Pass
		1882.5	6	0	1.285	/	Pass
		1914.3	6	0	1.295	/	Pass
	16QAM	1850.7	6	0	1.289	/	Pass
		1882.5	6	0	1.293	/	Pass
		1914.3	6	0	1.299	/	Pass
	64QAM	1850.7	6	0	1.304	/	Pass
		1882.5	6	0	1.300	/	Pass
		1914.3	6	0	1.313	/	Pass
3	QPSK	1851.5	15	0	3.053	/	Pass
		1882.5	15	0	3.048	/	Pass
		1913.5	15	0	3.056	/	Pass
	16QAM	1851.5	15	0	3.054	/	Pass
		1882.5	15	0	3.056	/	Pass
		1913.5	15	0	3.054	/	Pass
	64QAM	1851.5	15	0	3.054	/	Pass
		1882.5	15	0	3.043	/	Pass
		1913.5	15	0	3.038	/	Pass
5	QPSK	1852.5	25	0	5.042	/	Pass
		1882.5	25	0	5.013	/	Pass
		1912.5	25	0	5.034	/	Pass
	16QAM	1852.5	25	0	4.973	/	Pass
		1882.5	25	0	5.009	/	Pass
		1912.5	25	0	4.991	/	Pass
	64QAM	1852.5	25	0	5.059	/	Pass
		1882.5	25	0	5.041	/	Pass
		1912.5	25	0	5.033	/	Pass
10	QPSK	1855	50	0	9.903	/	Pass
		1882.5	50	0	9.846	/	Pass
		1910	50	0	9.915	/	Pass
	16QAM	1855	50	0	9.812	/	Pass
		1882.5	50	0	9.755	/	Pass
		1910	50	0	9.818	/	Pass
	64QAM	1855	50	0	9.909	/	Pass
		1882.5	50	0	9.902	/	Pass
		1910	50	0	9.836	/	Pass
15	QPSK	1857.5	75	0	14.676	/	Pass
		1882.5	75	0	14.674	/	Pass
		1907.5	75	0	14.669	/	Pass
	16QAM	1857.5	75	0	14.672	/	Pass
		1882.5	75	0	14.783	/	Pass
		1907.5	75	0	14.689	/	Pass
	64QAM	1857.5	75	0	14.651	/	Pass
		1882.5	75	0	14.657	/	Pass

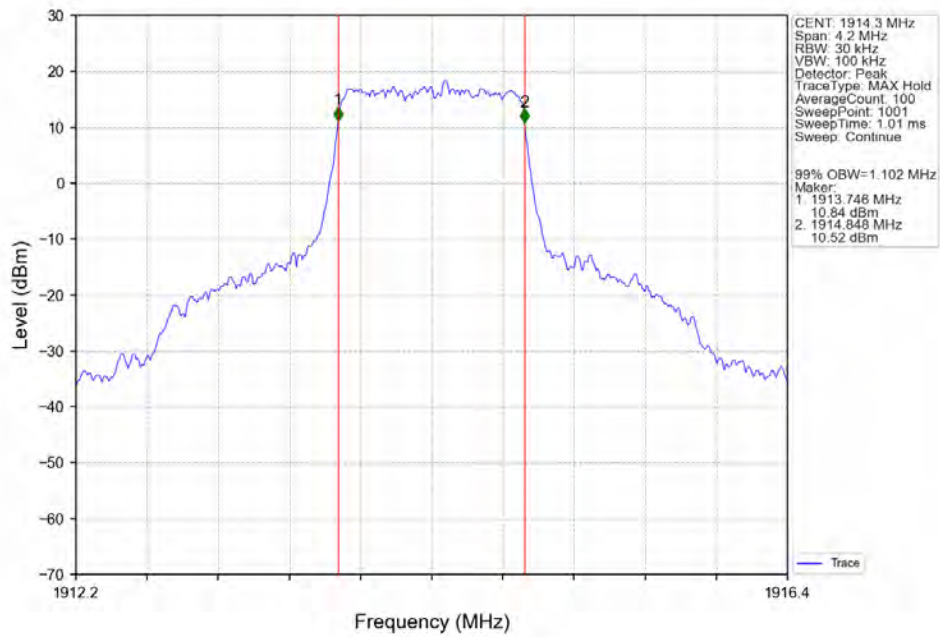
		1907.5	75	0	14.750	/	Pass
20	QPSK	1860	100	0	19.679	/	Pass
		1882.5	100	0	19.734	/	Pass
		1905	100	0	19.632	/	Pass
		1860	100	0	19.626	/	Pass
	16QAM	1882.5	100	0	19.587	/	Pass
		1905	100	0	19.644	/	Pass
		1860	100	0	19.549	/	Pass
	64QAM	1882.5	100	0	19.711	/	Pass
		1905	100	0	19.748	/	Pass

3.2 Test Graph

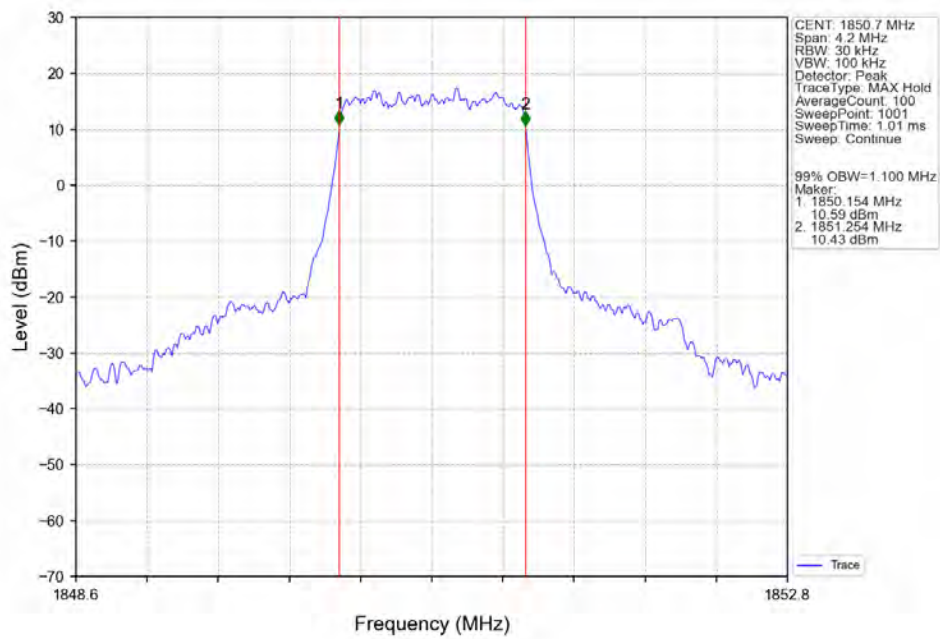
3.2.1 Band25_OBW



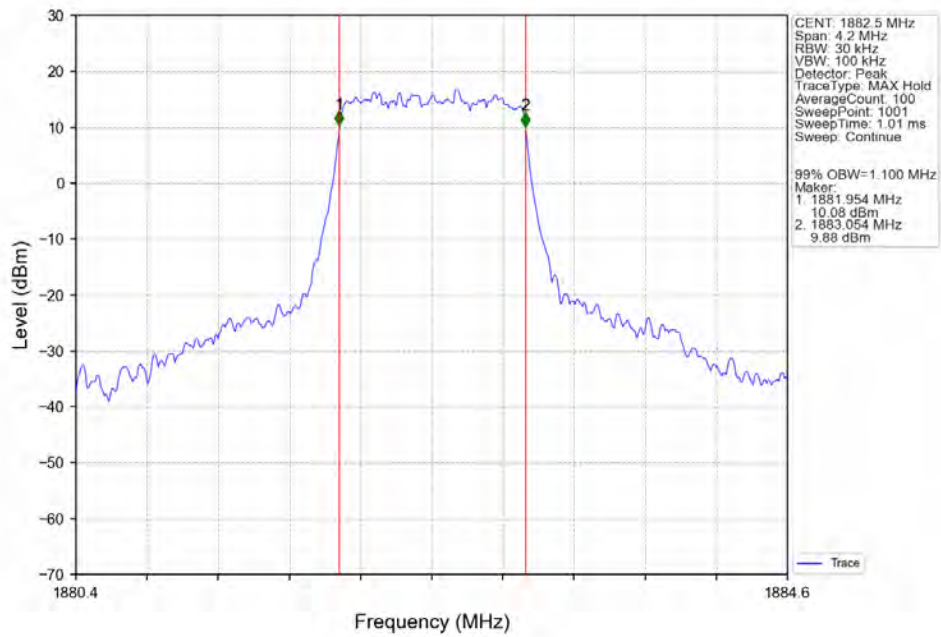
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



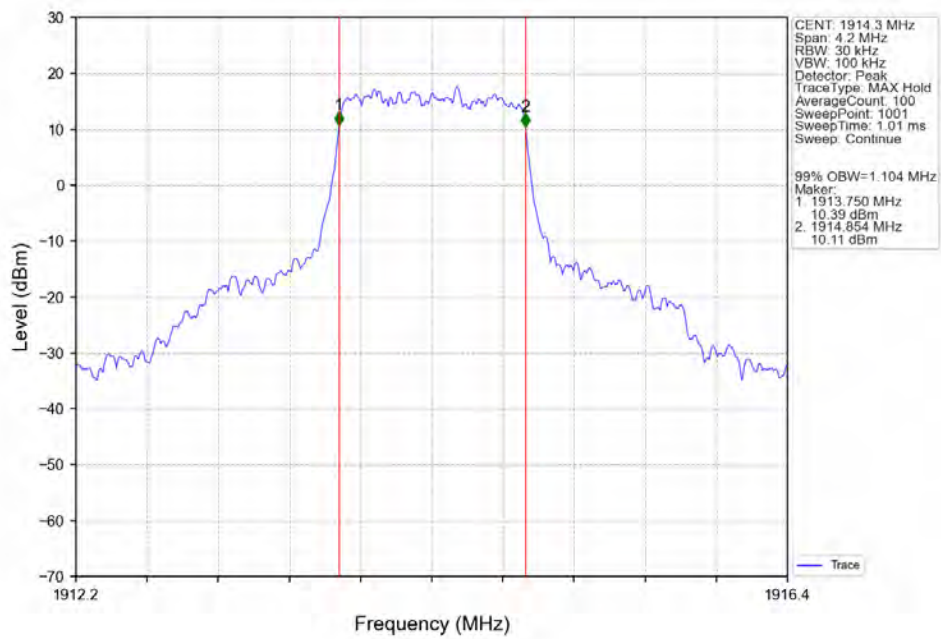
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



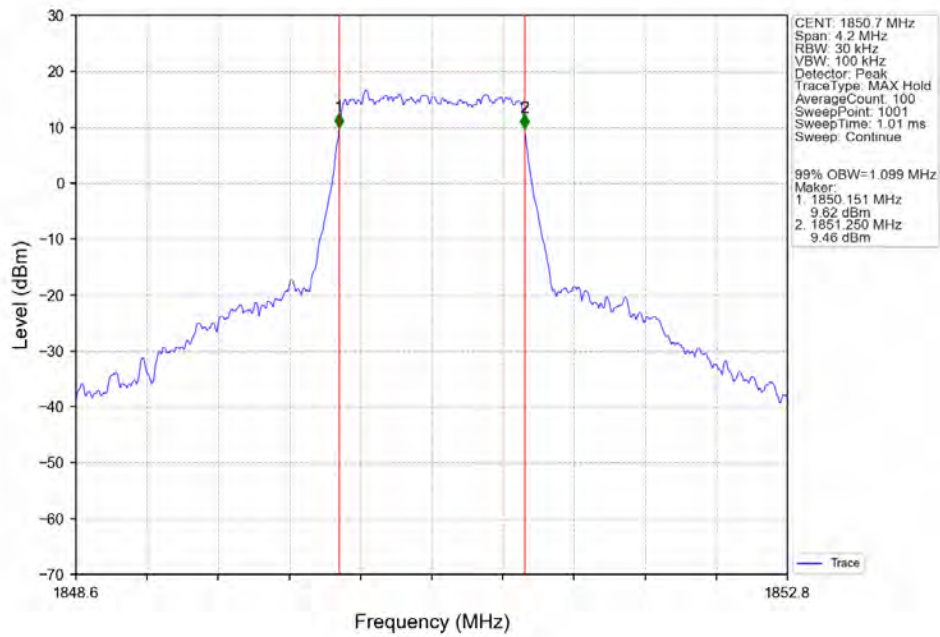
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



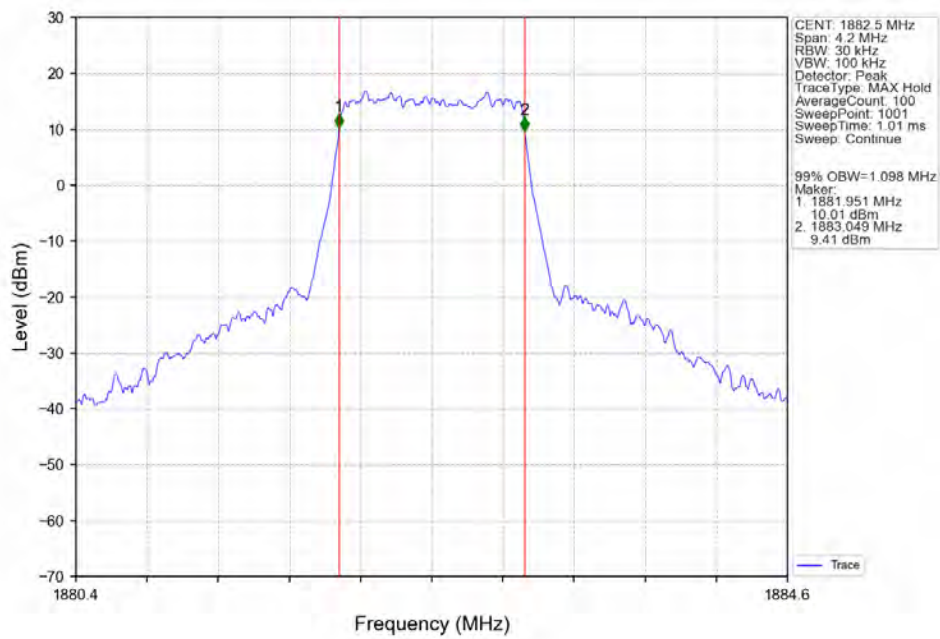
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



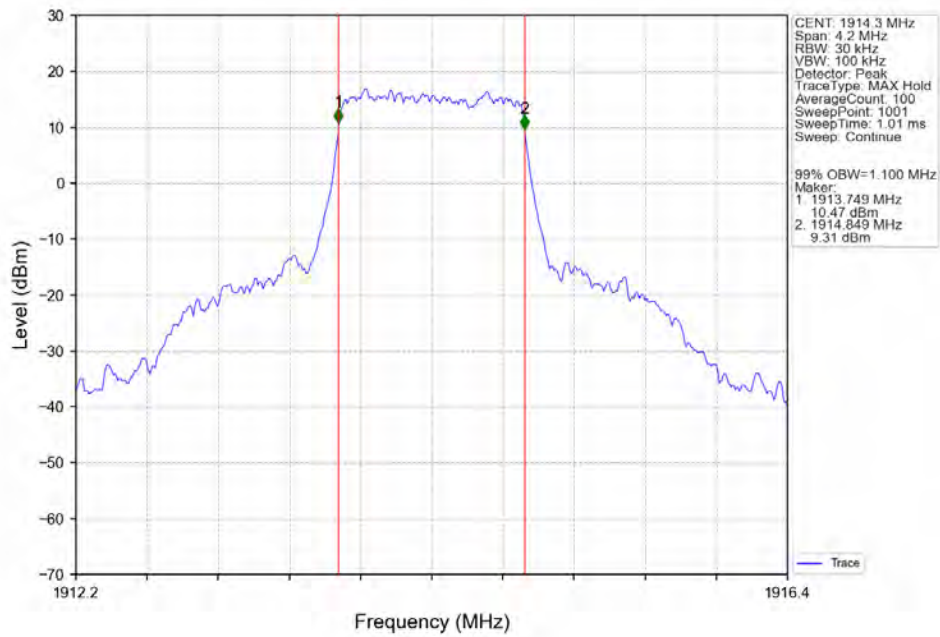
Band25 1.4MHz 64QAM LCH 1850.7MHz RB 6 0 NTN



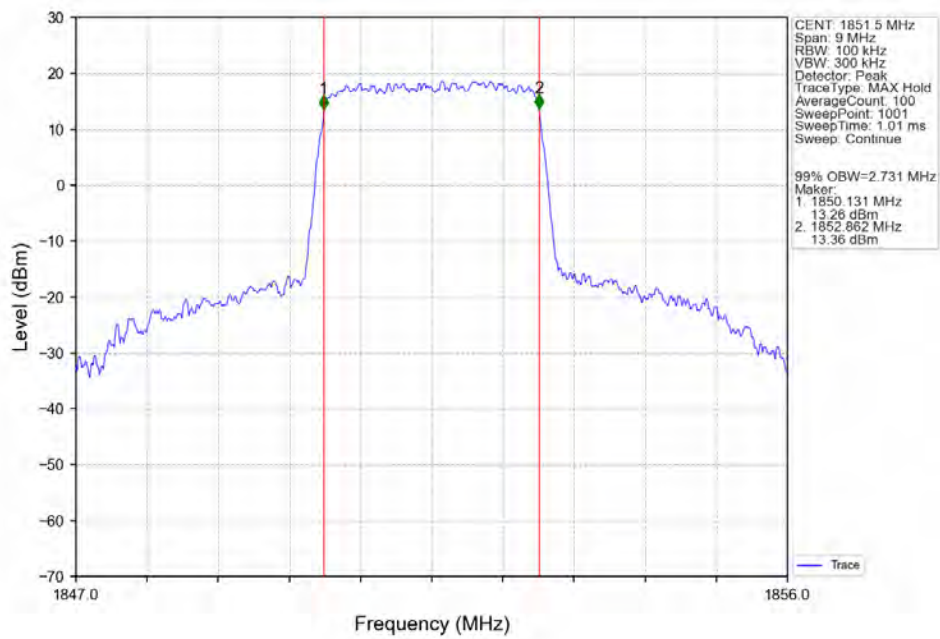
Band25 1.4MHz 64QAM MCH 1882.5MHz RB 6 0 NTN



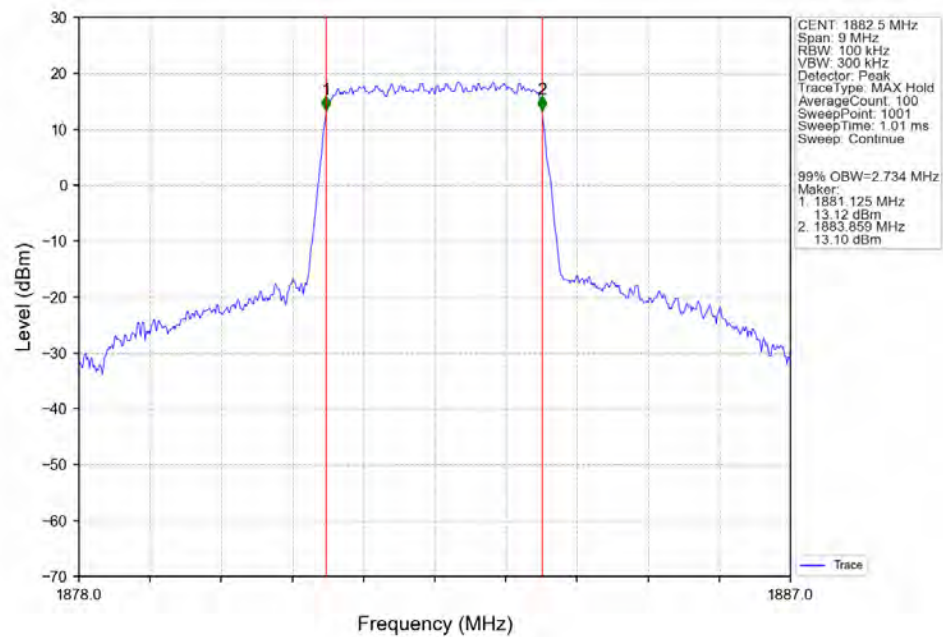
Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_6_0_NTNV



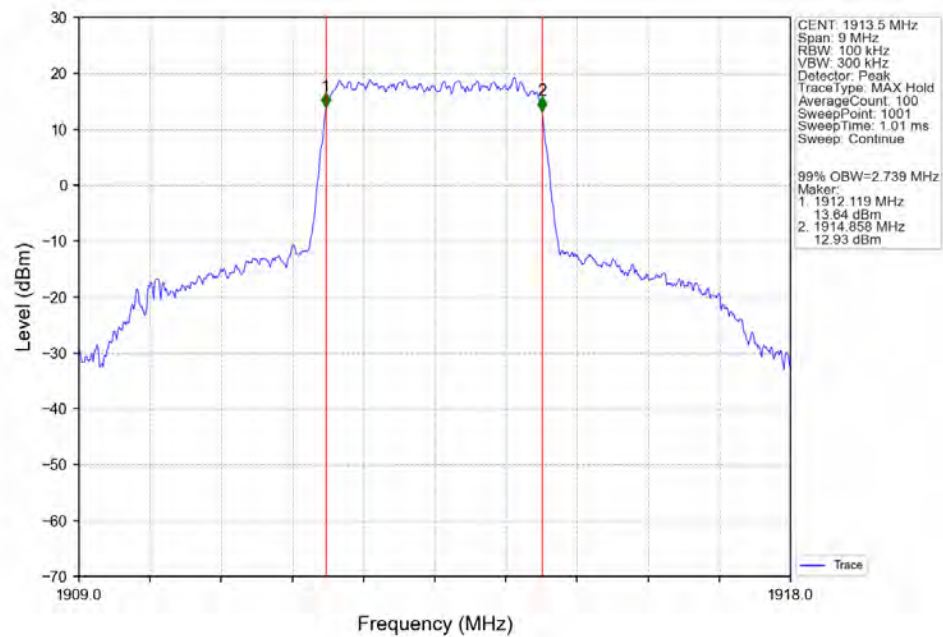
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



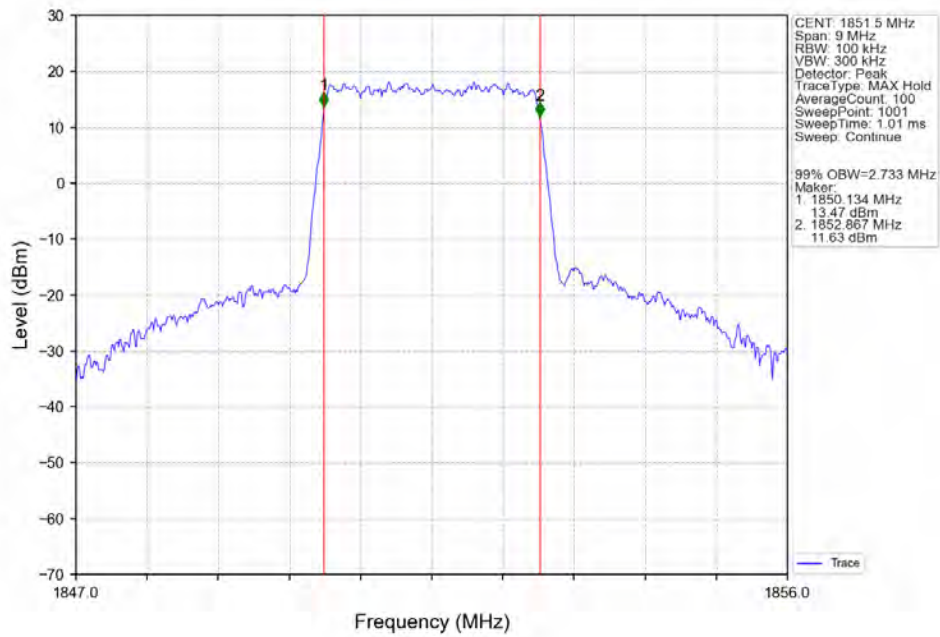
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



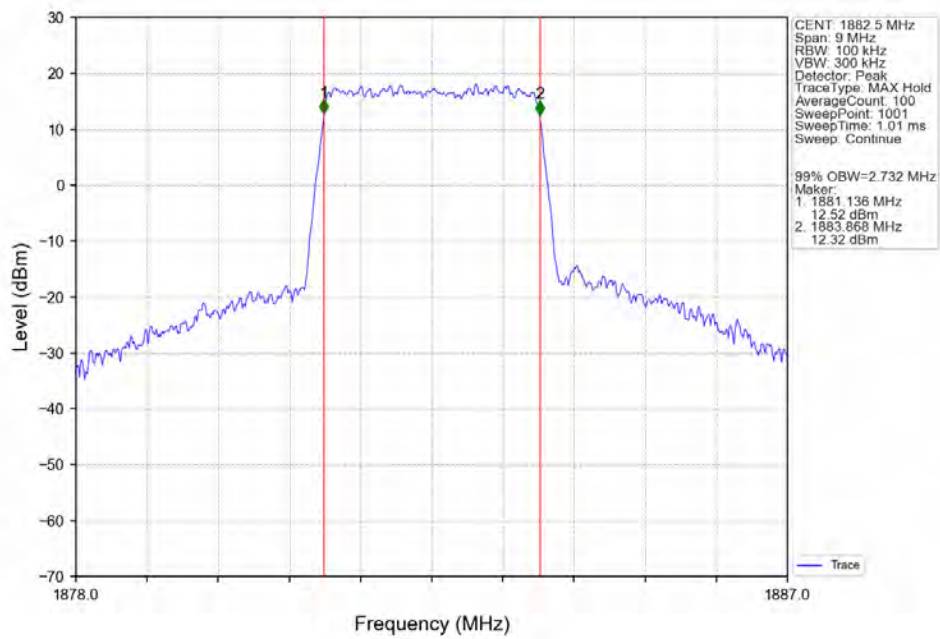
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



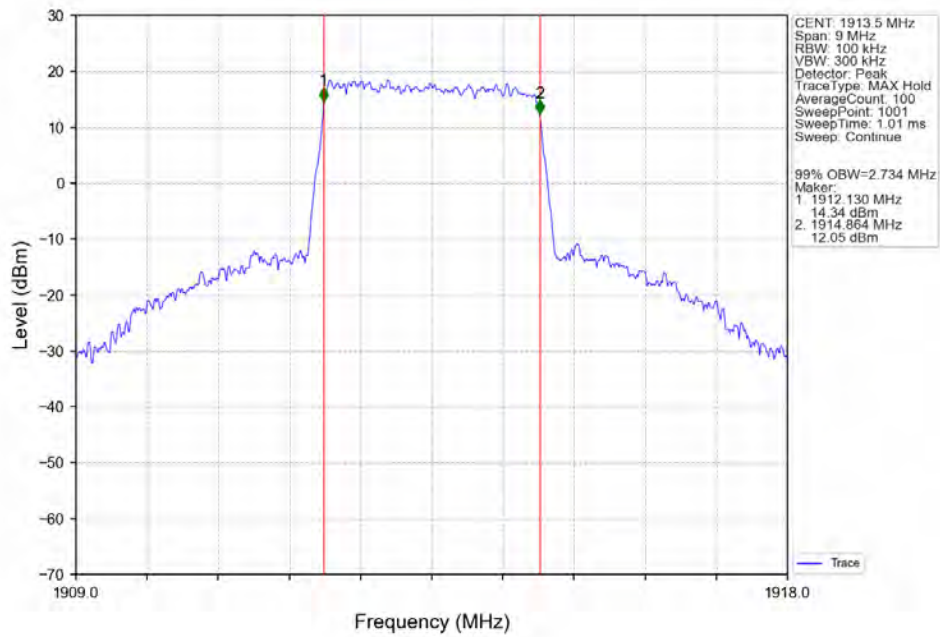
Band25 3MHz 16QAM LCH 1851.5MHz RB 15.0 NTNV



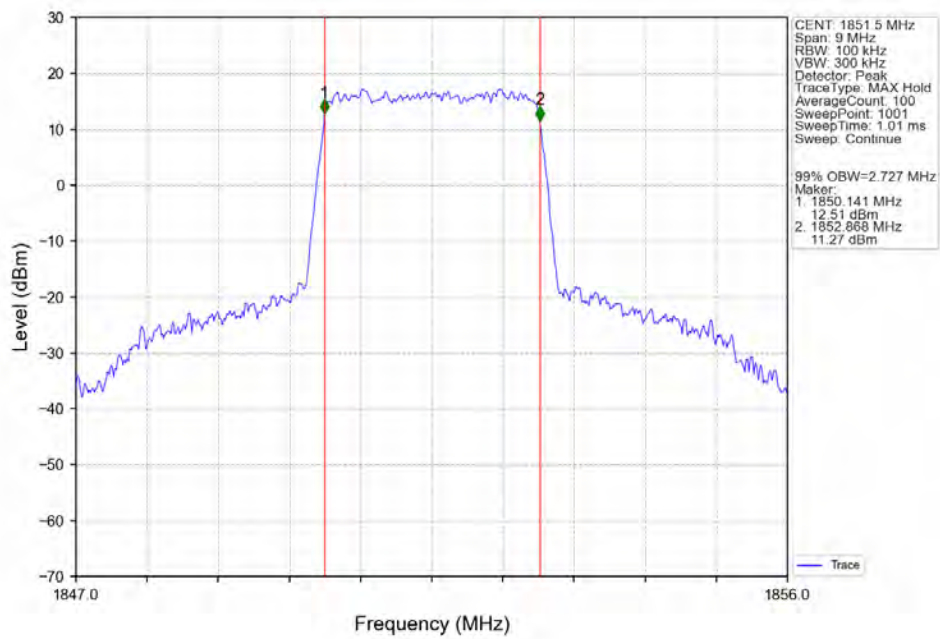
Band25 3MHz 16QAM MCH 1882.5MHz RB 15.0 NTNV



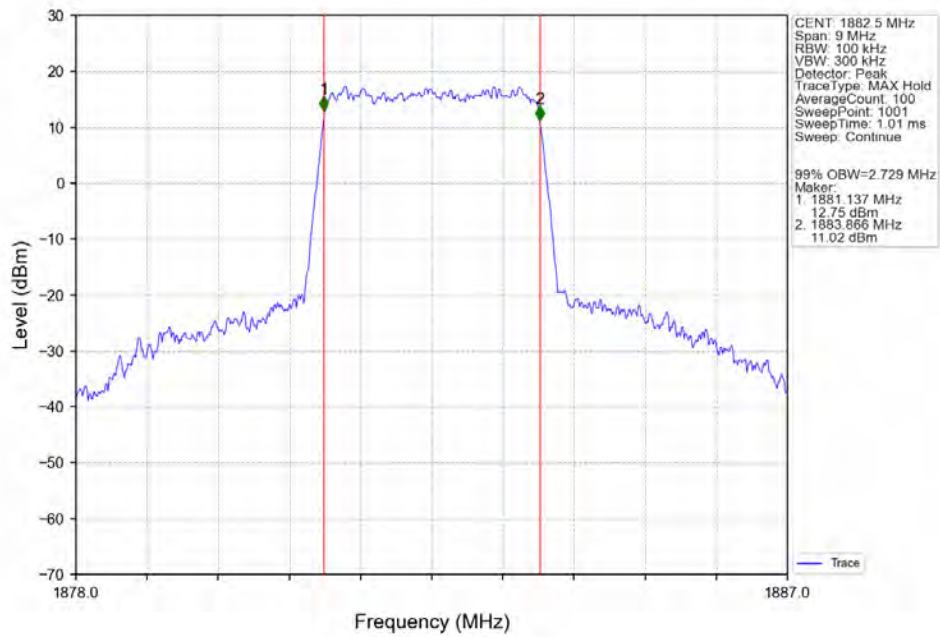
Band25 3MHz 16QAM HCH 1913.5MHz RB 15 0 NTNV



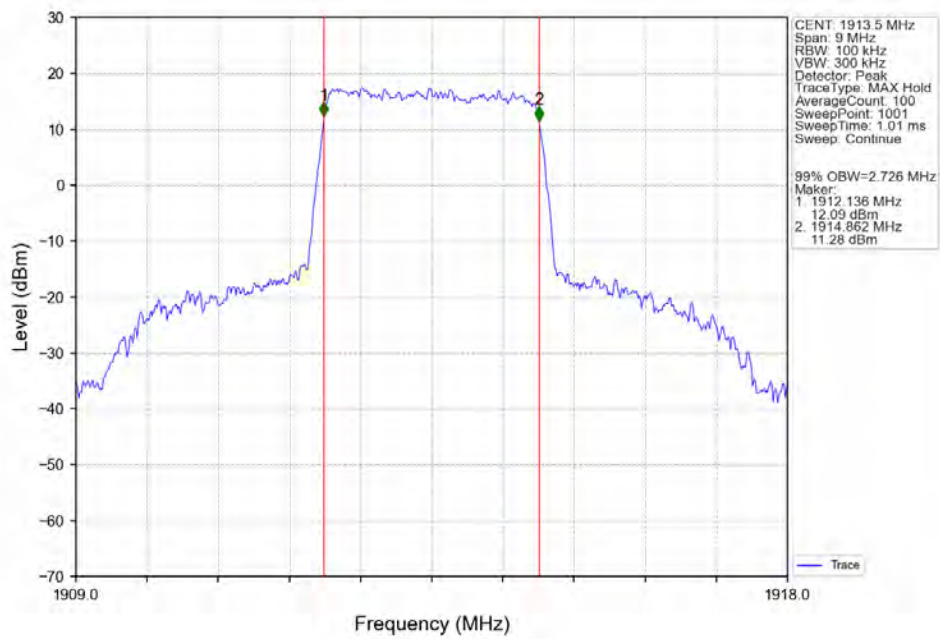
Band25 3MHz 64QAM LCH 1851.5MHz RB 15 0 NTNV



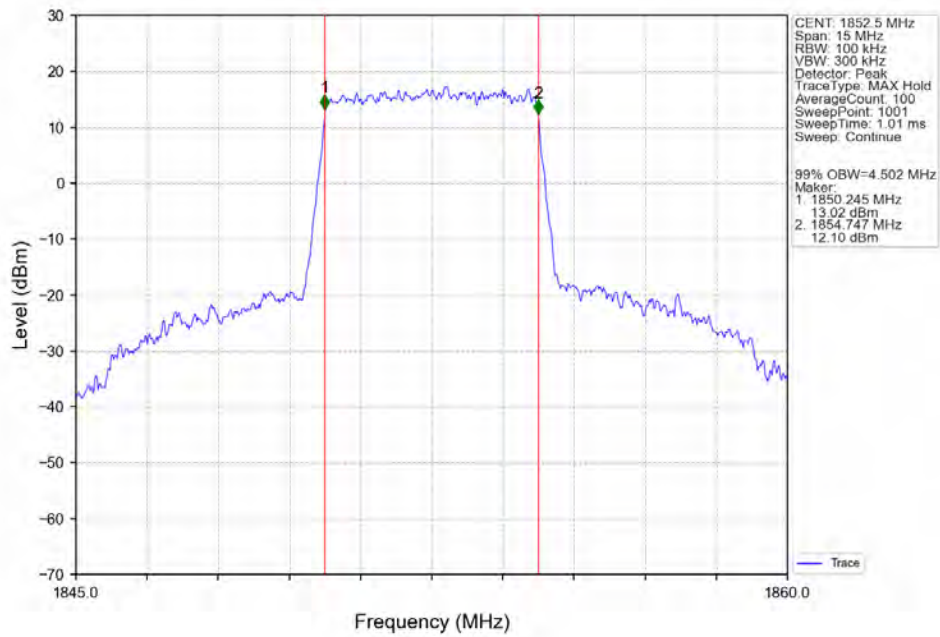
Band25_3MHz_64QAM_MCH_1882.5MHz_RB_15_0_NTNV



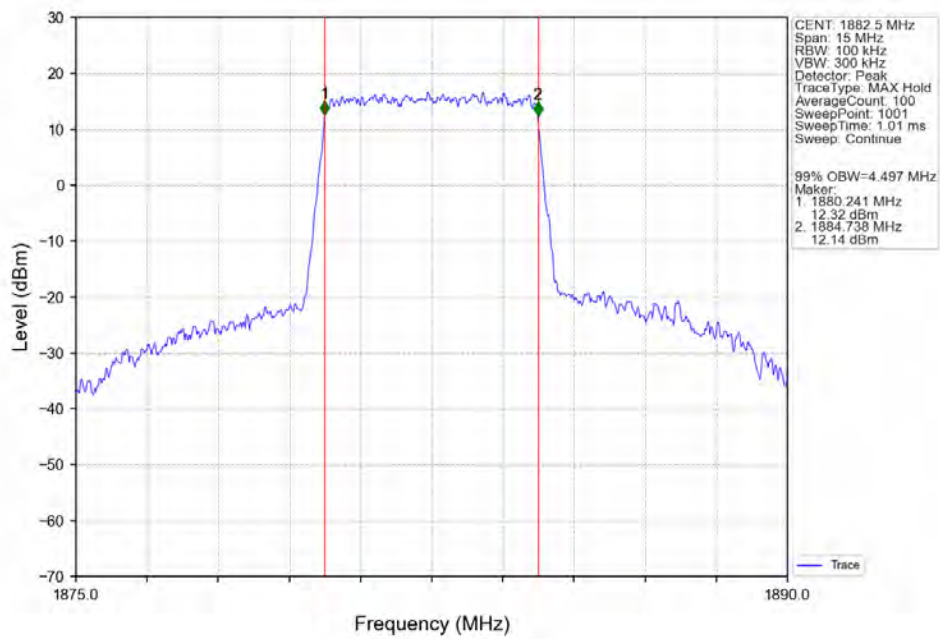
Band25_3MHz_64QAM_HCH_1913.5MHz_RB_15_0_NTNV



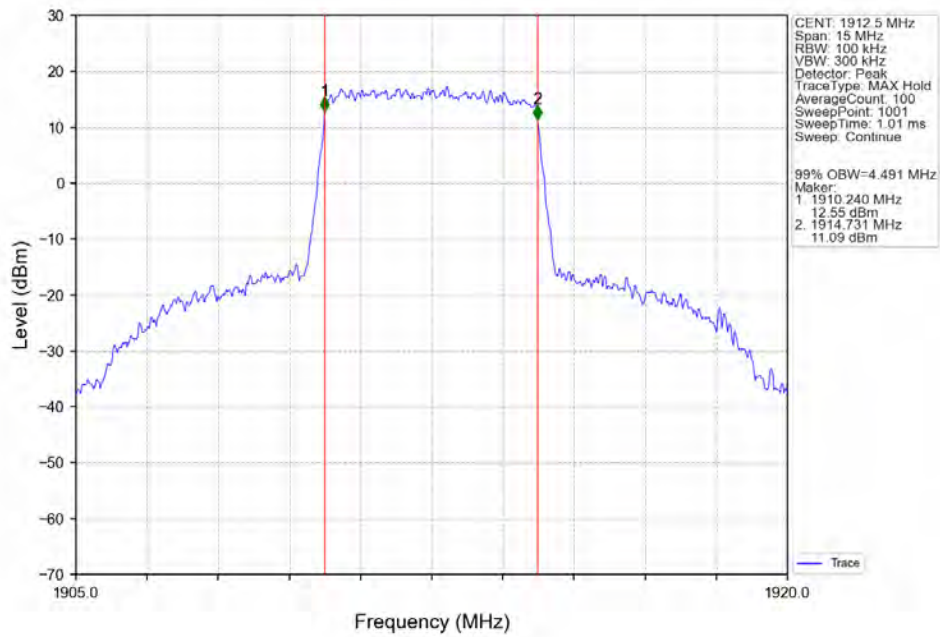
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



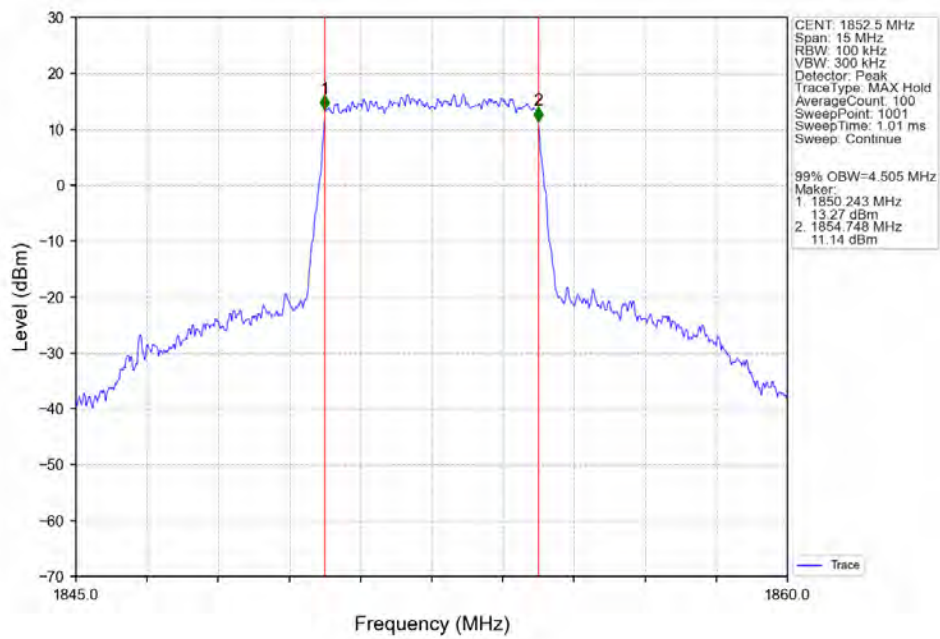
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



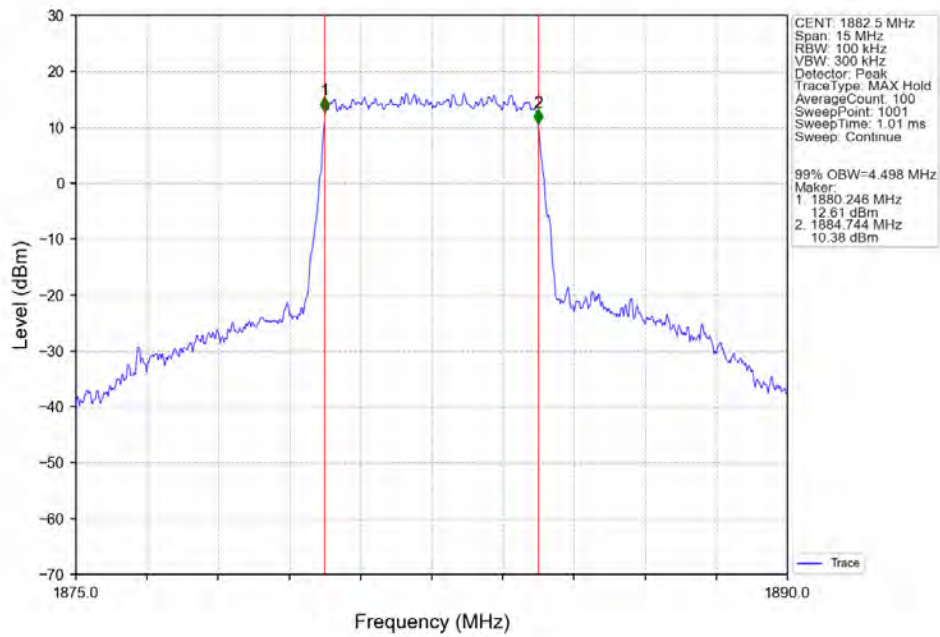
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



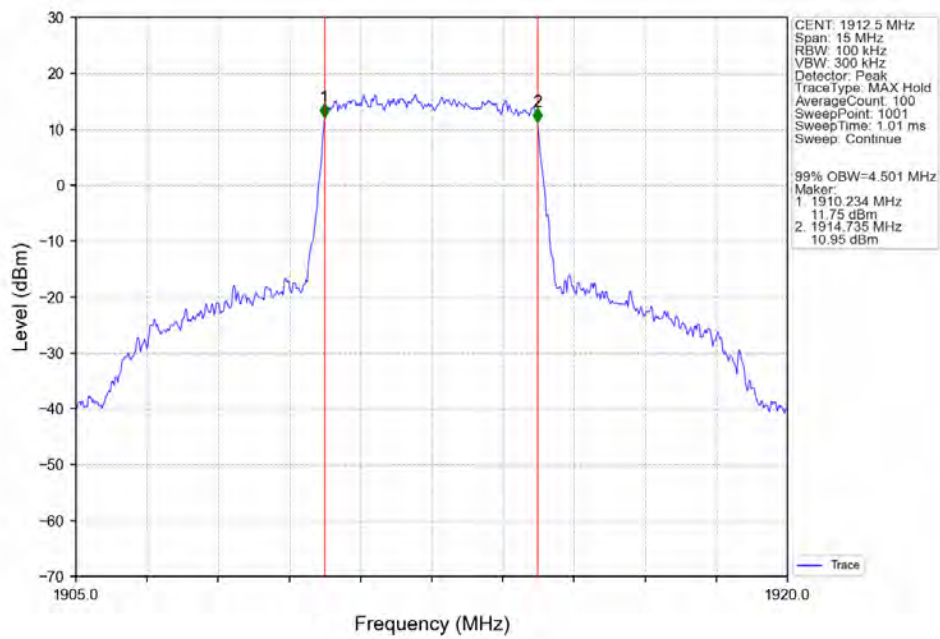
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



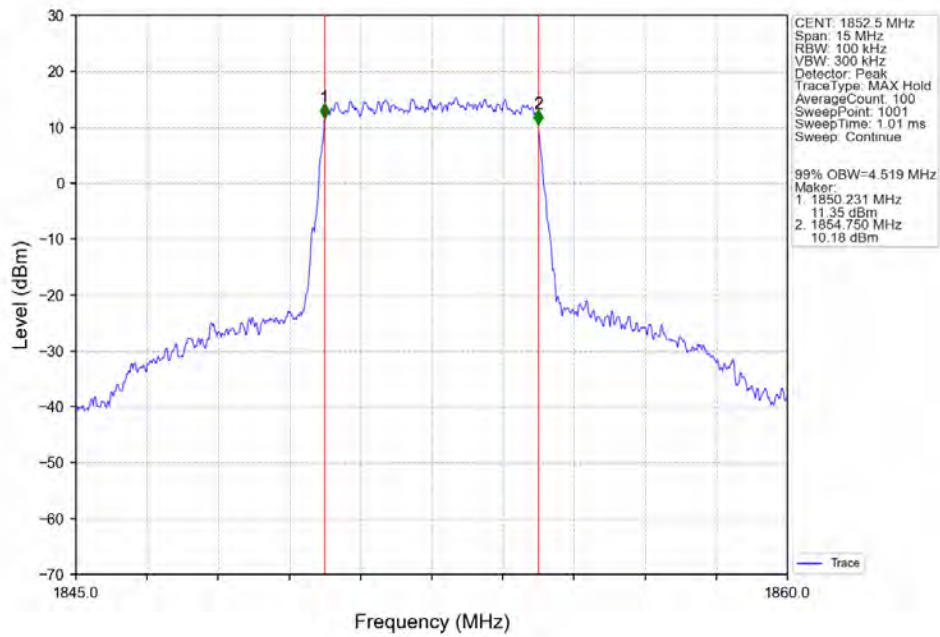
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



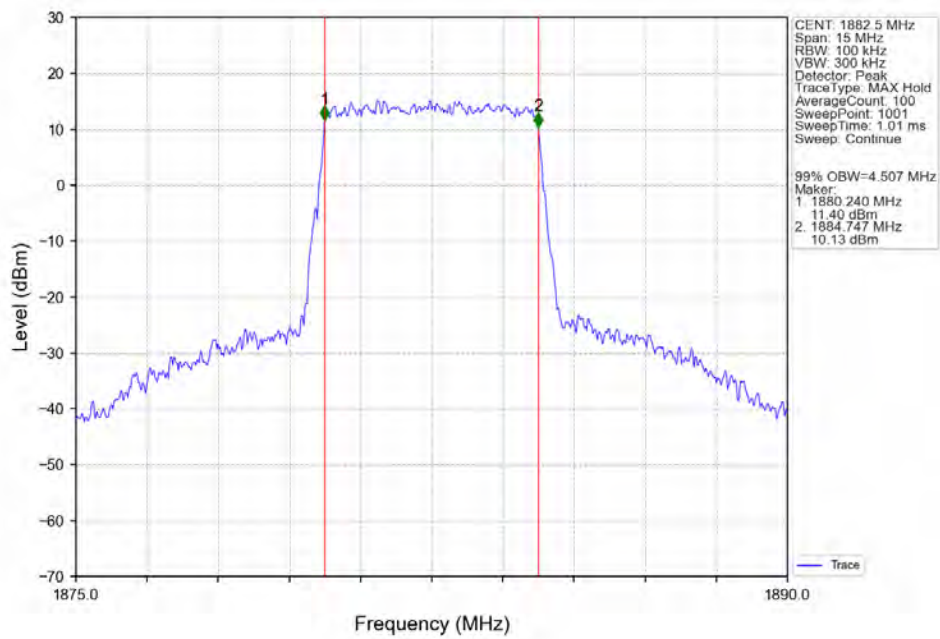
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



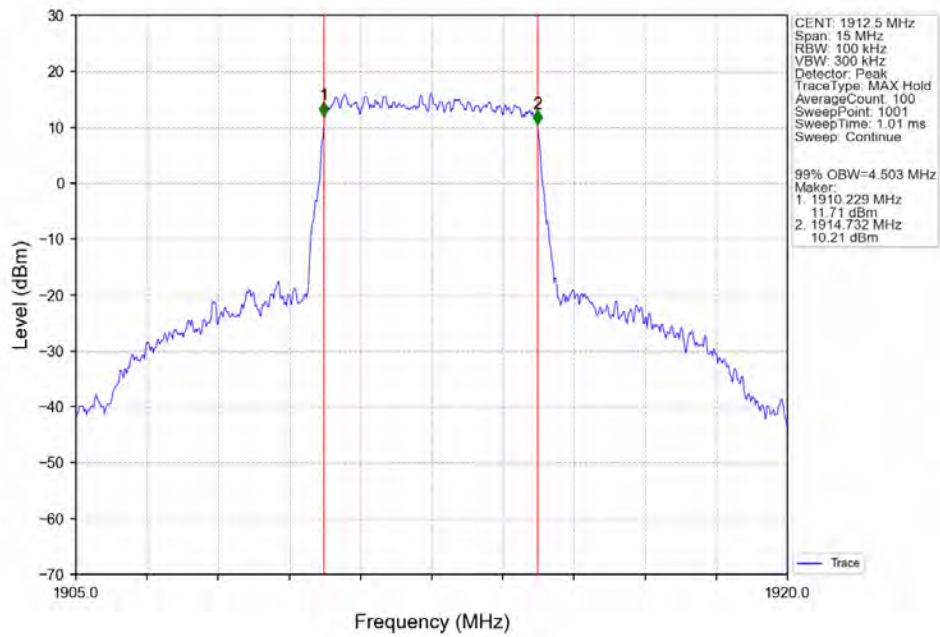
Band25 5MHz 64QAM LCH 1852.5MHz RB 25_0 NTNV



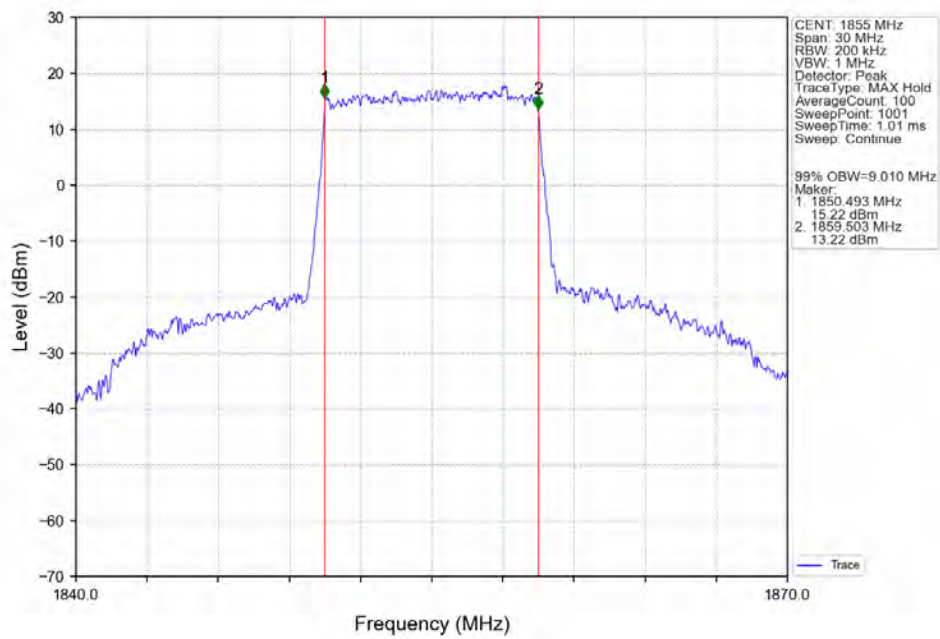
Band25 5MHz 64QAM MCH 1882.5MHz RB 25_0 NTNV



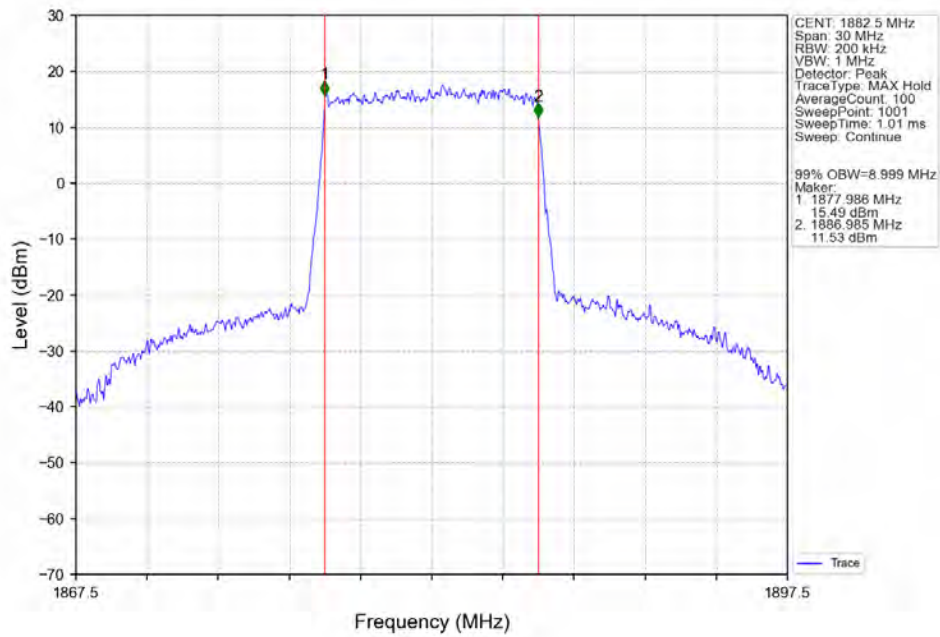
Band25_5MHz_64QAM_HCH_1912.5MHz_RB_25_0_NTNV



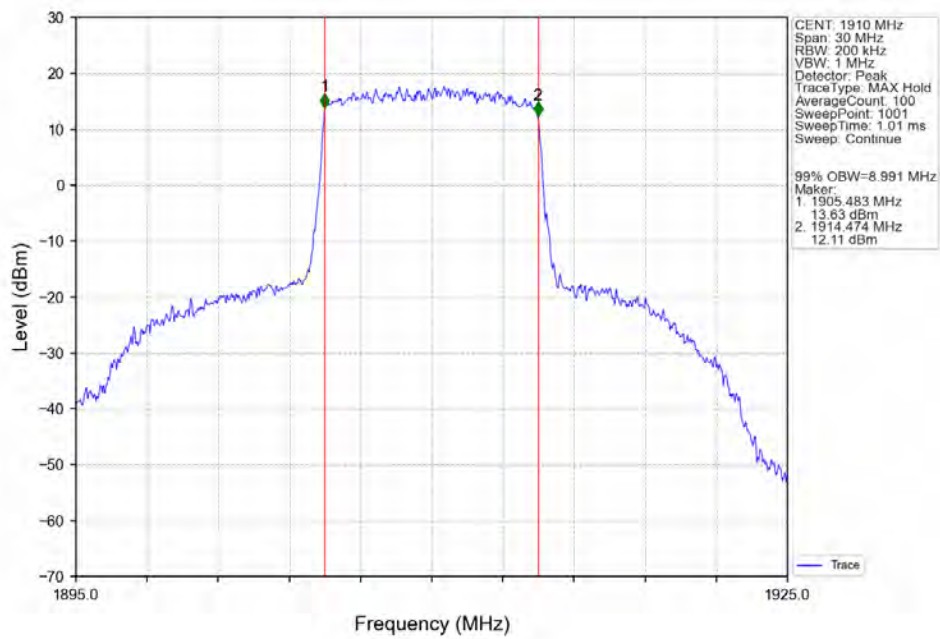
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



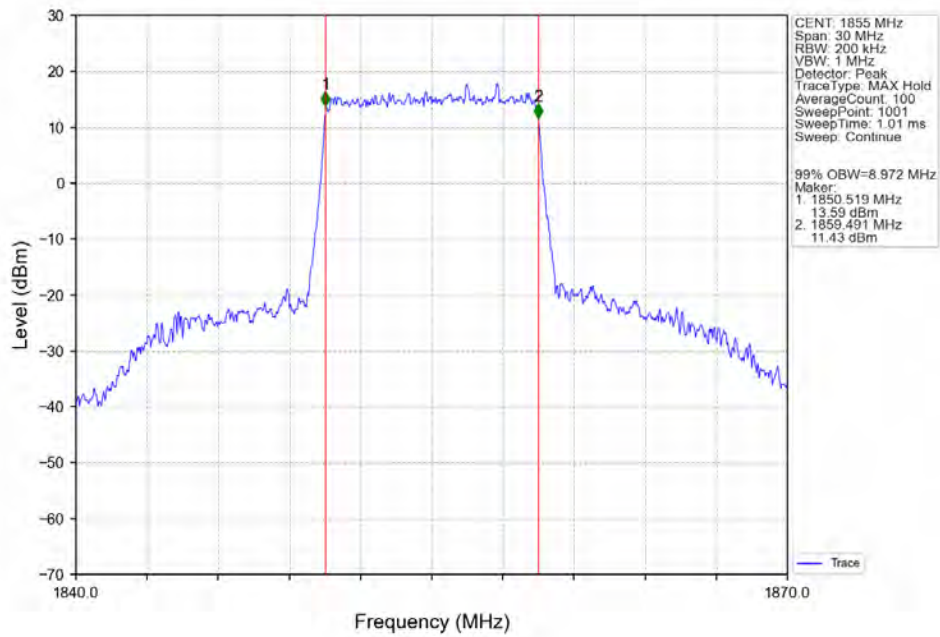
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



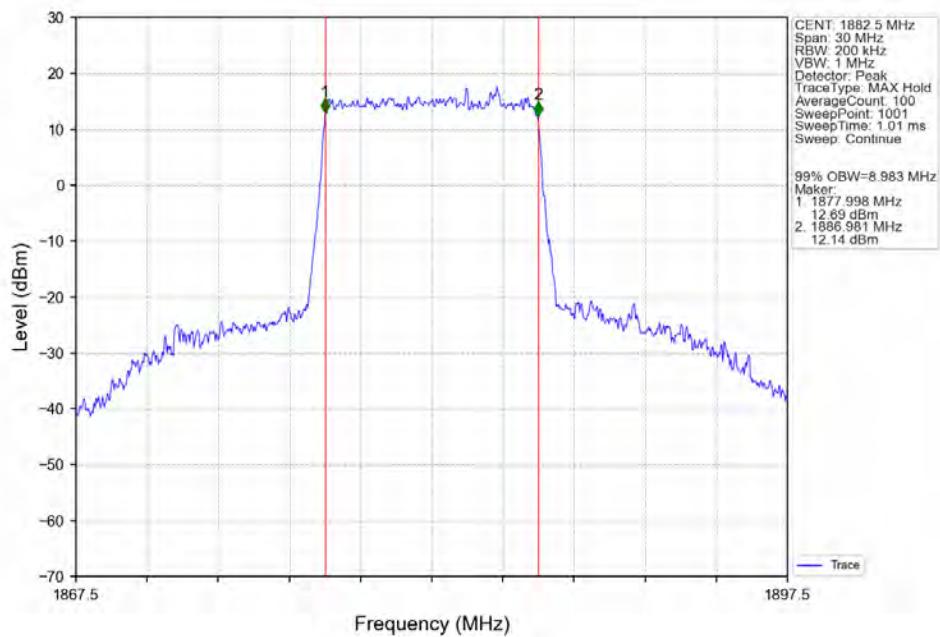
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



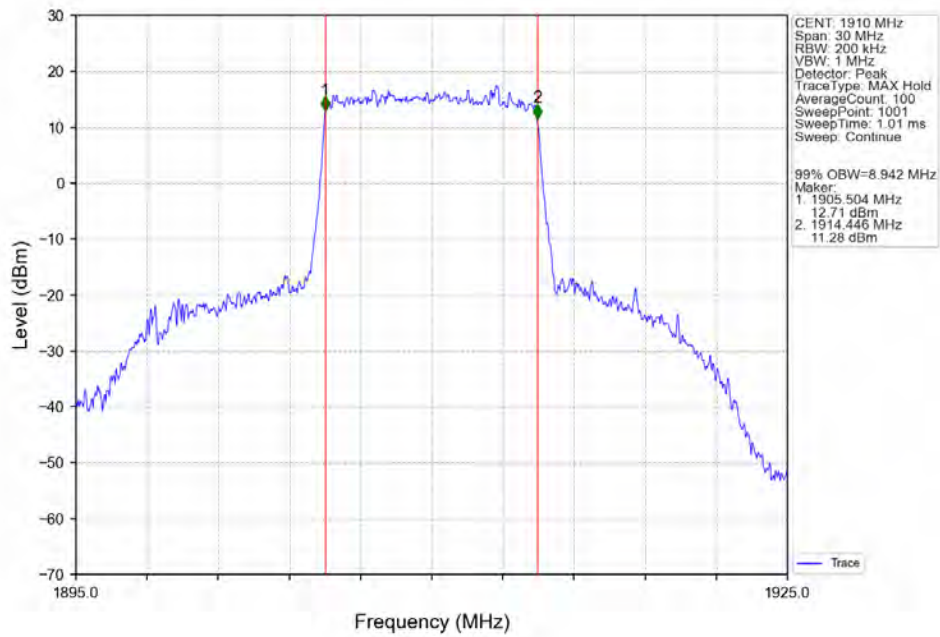
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



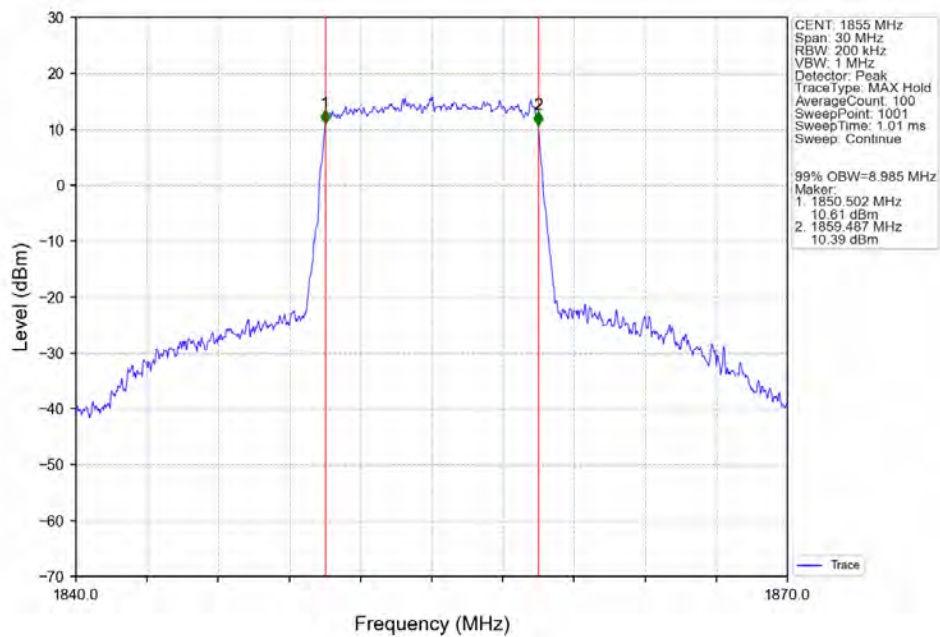
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



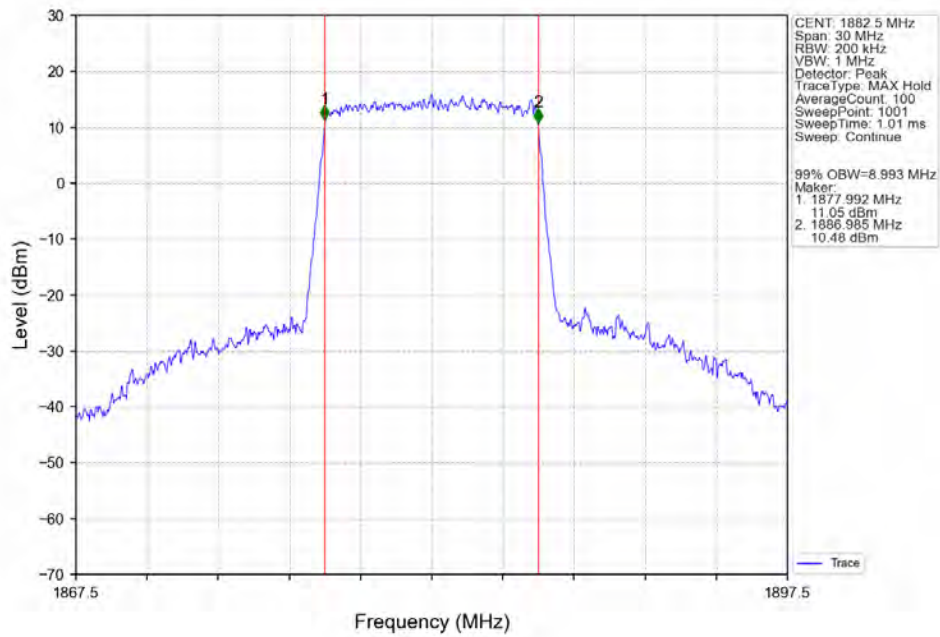
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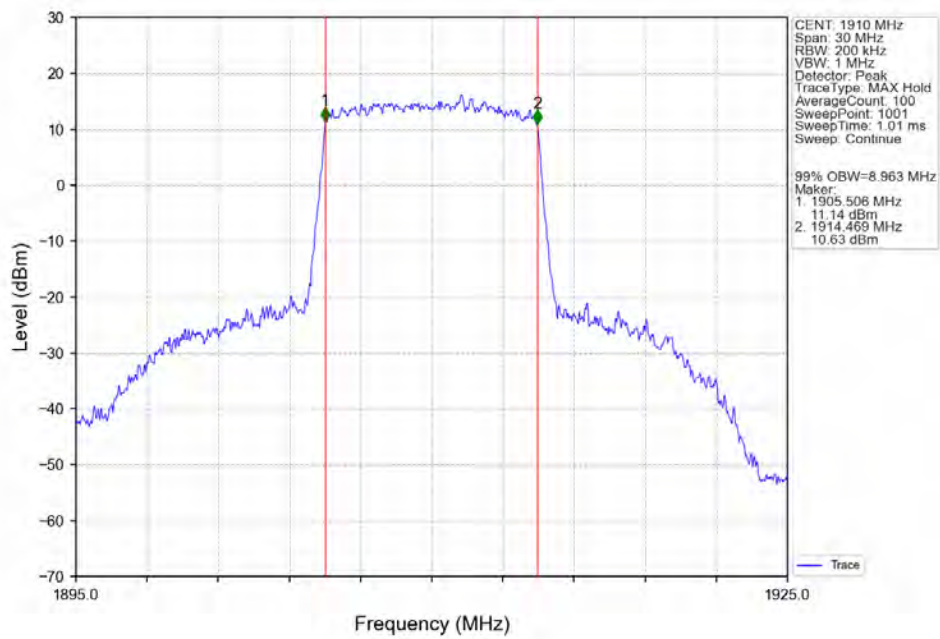
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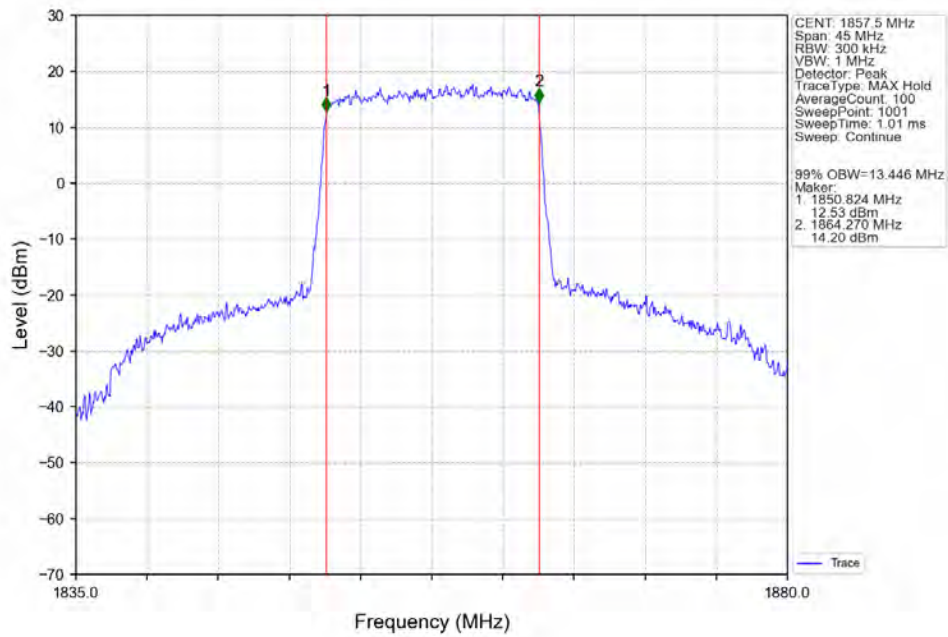
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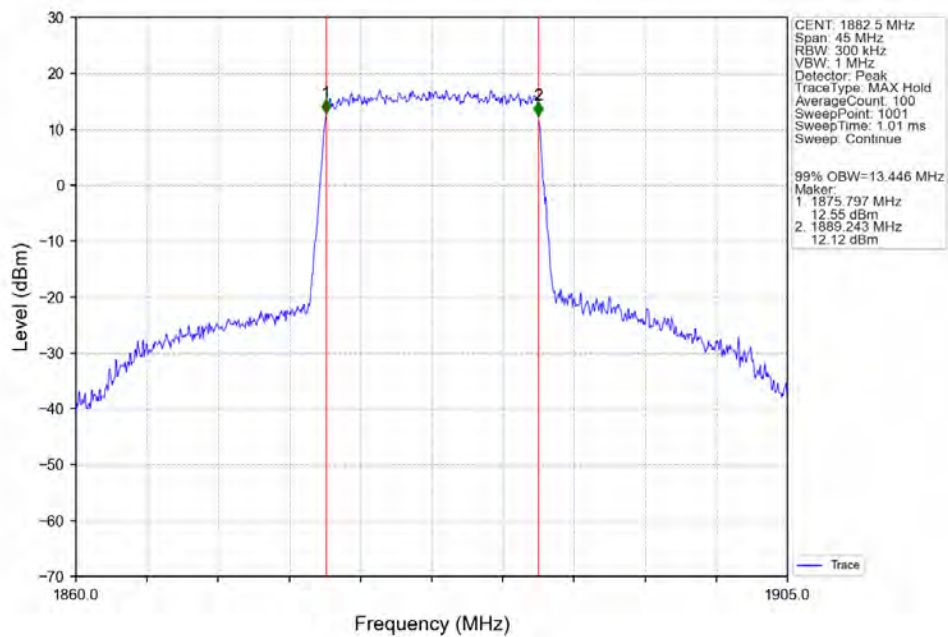
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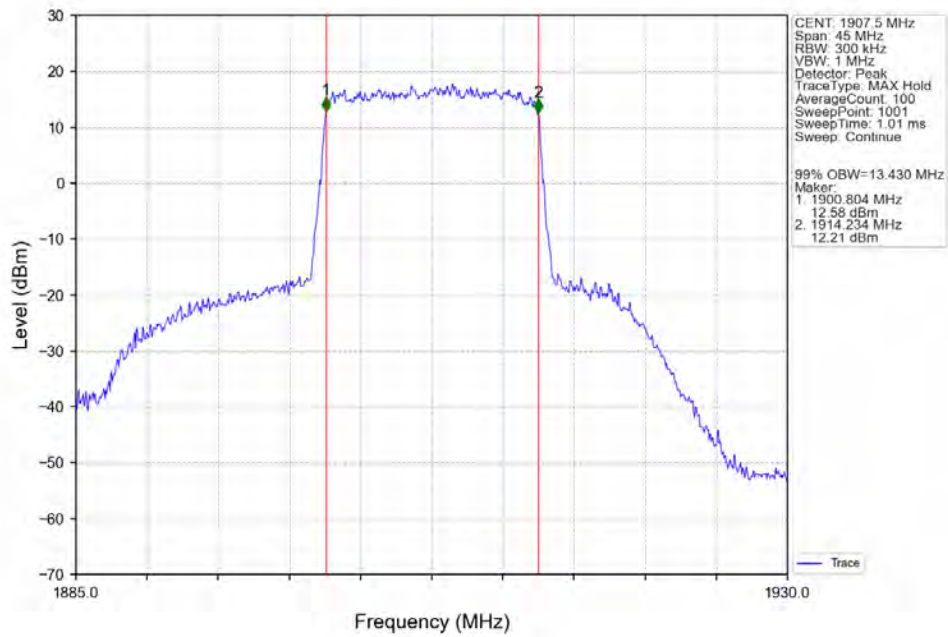
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



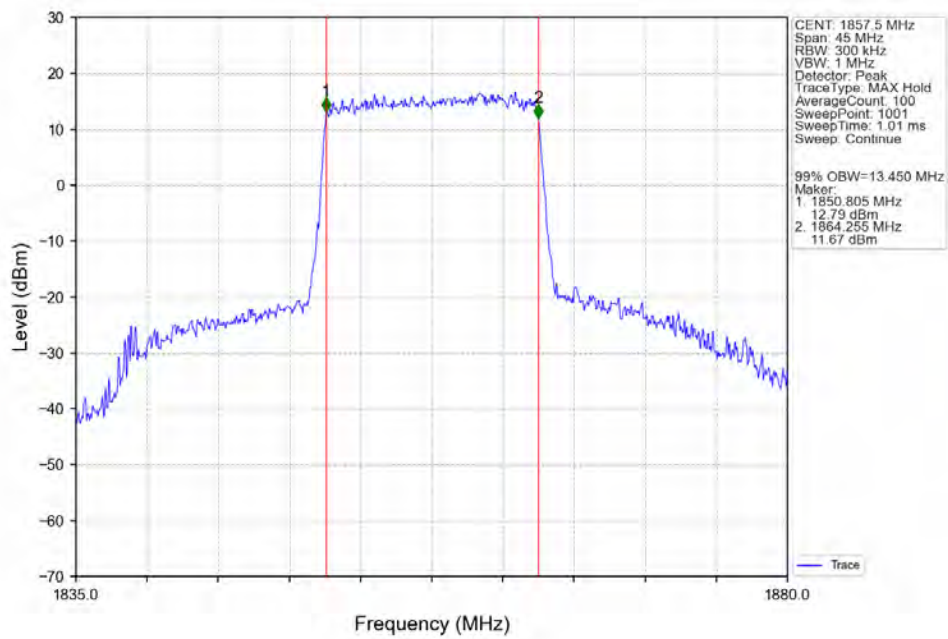
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



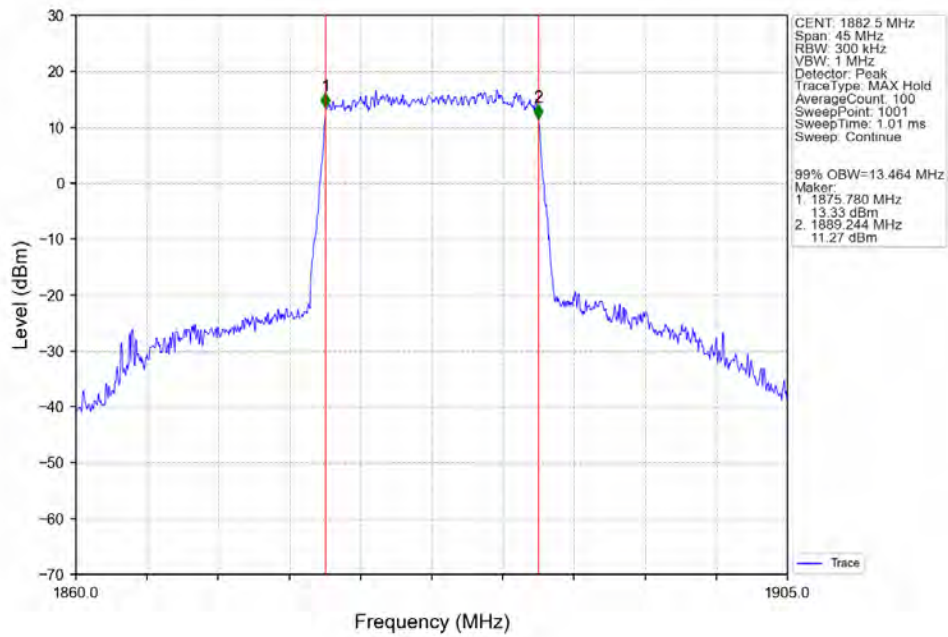
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



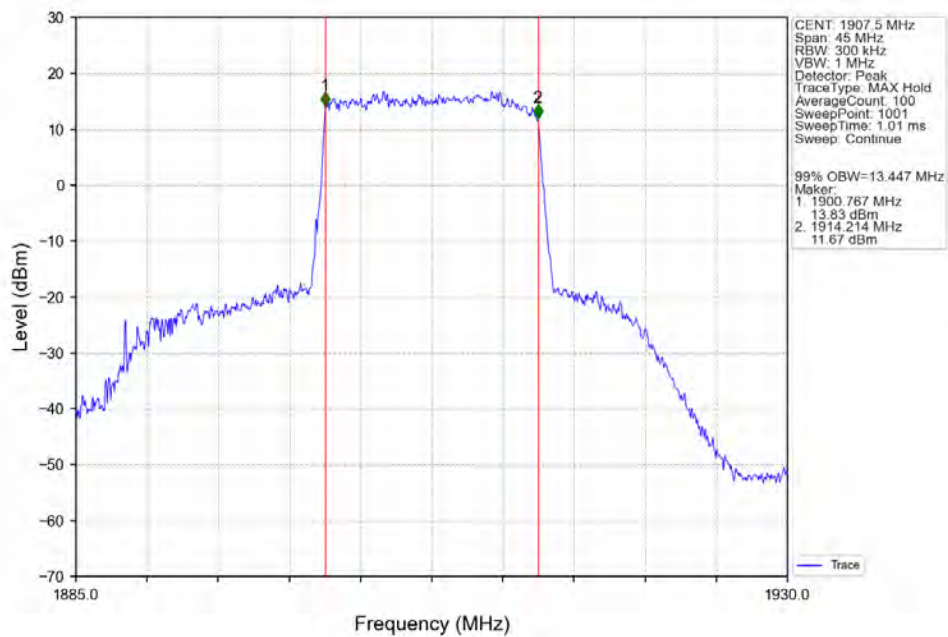
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



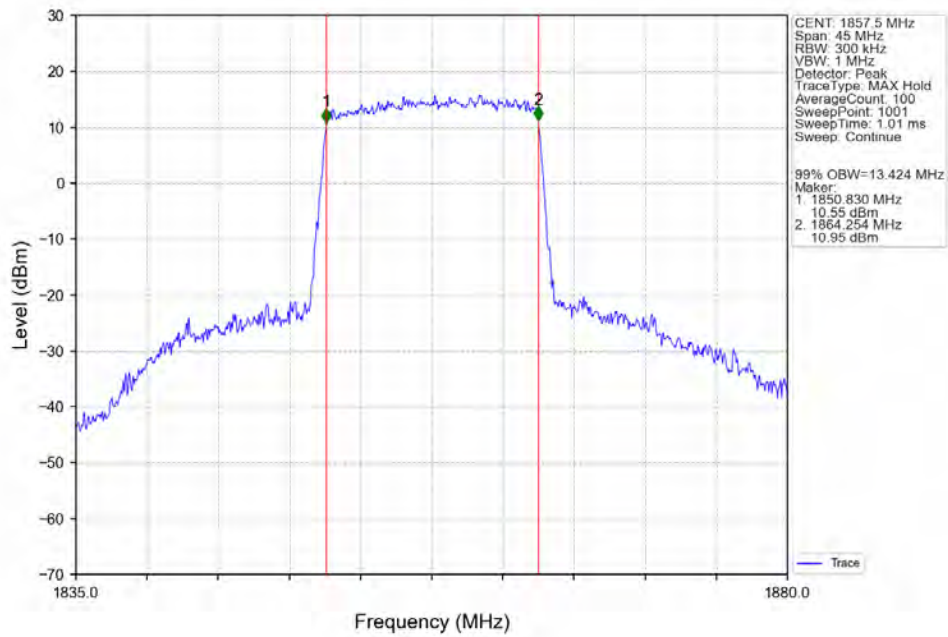
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



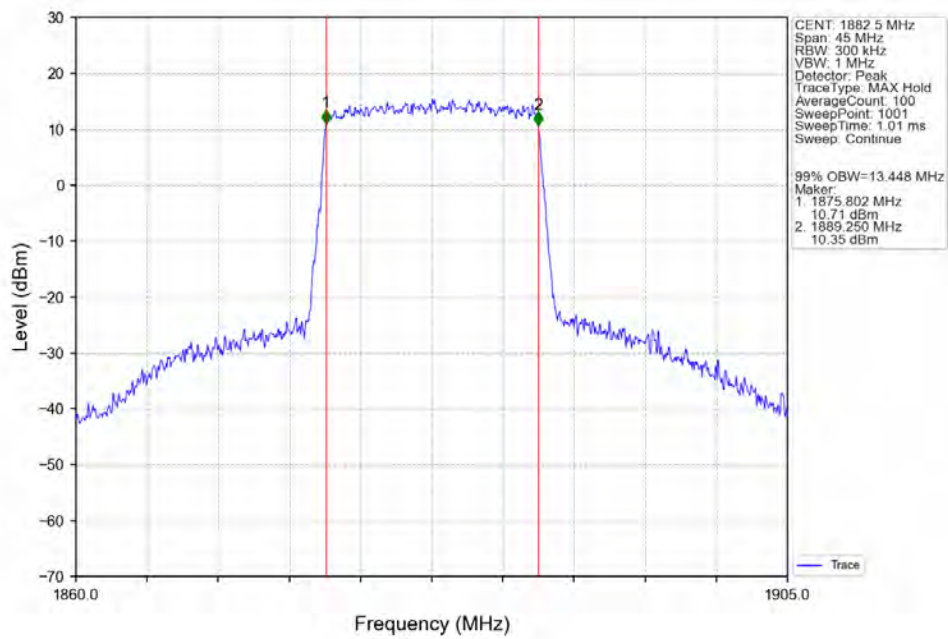
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



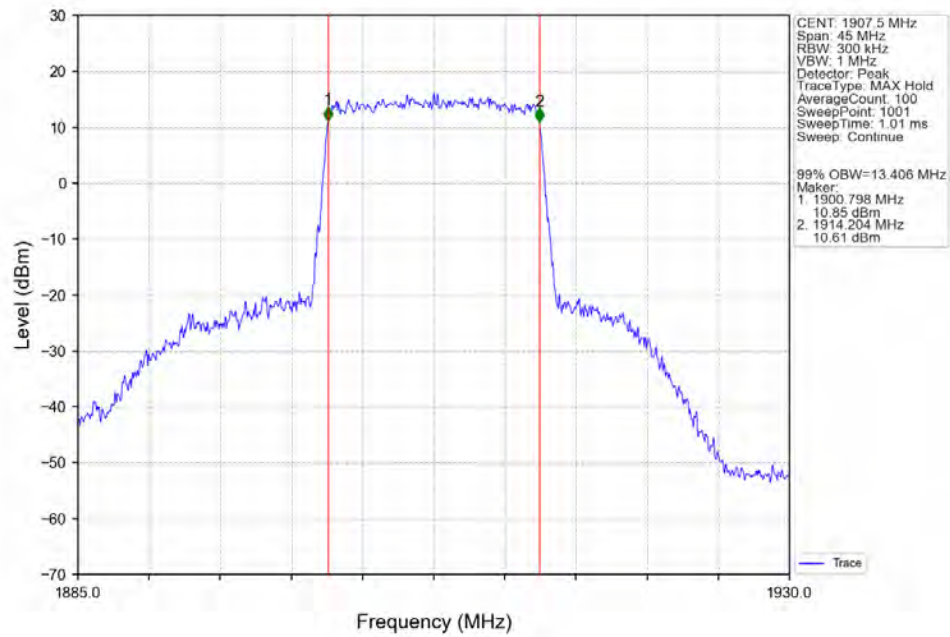
Band25_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



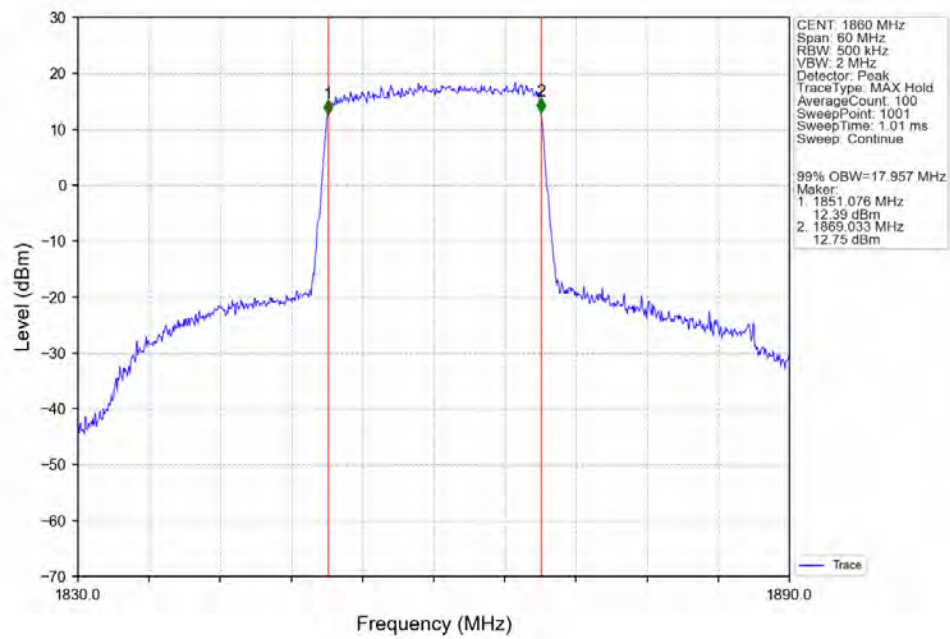
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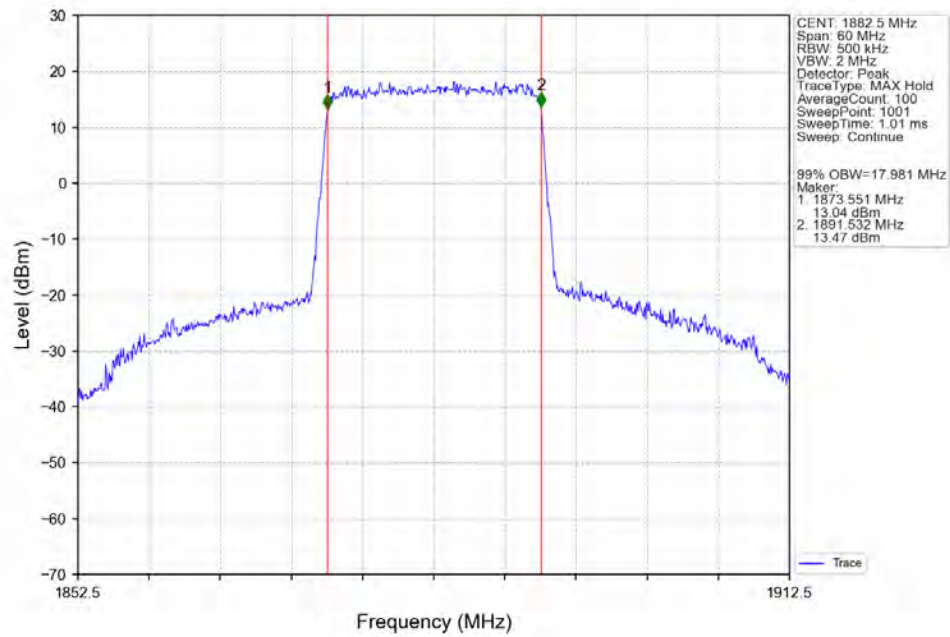
Band25_15MHz_64QAM_HCH_1907.5MHz_RB_75_0_NTNV



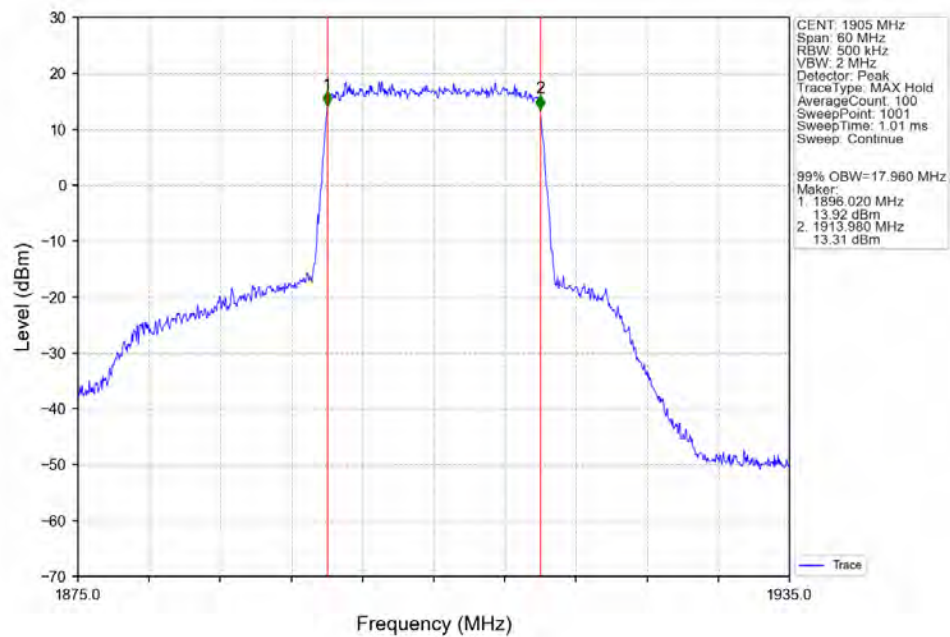
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



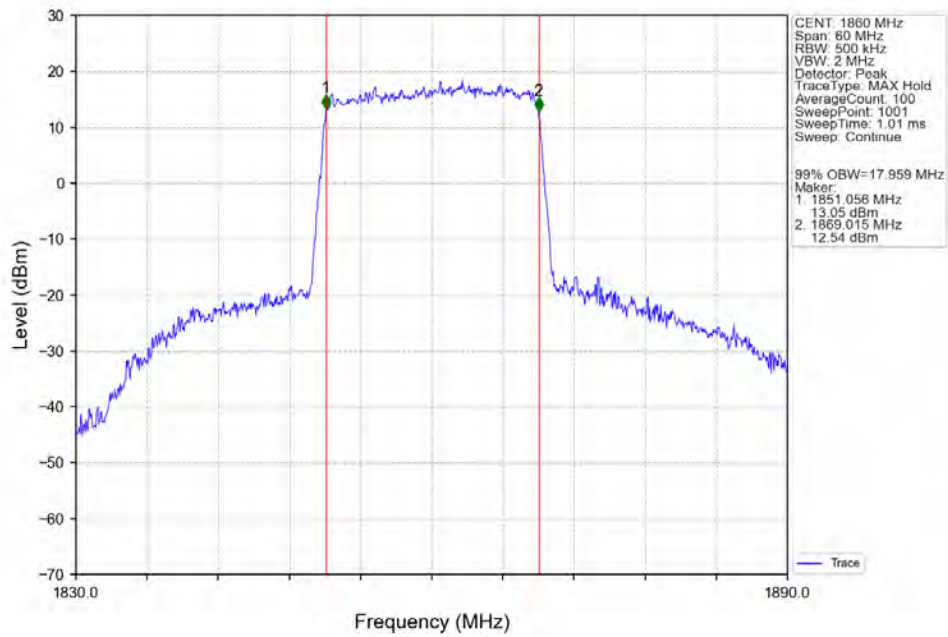
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



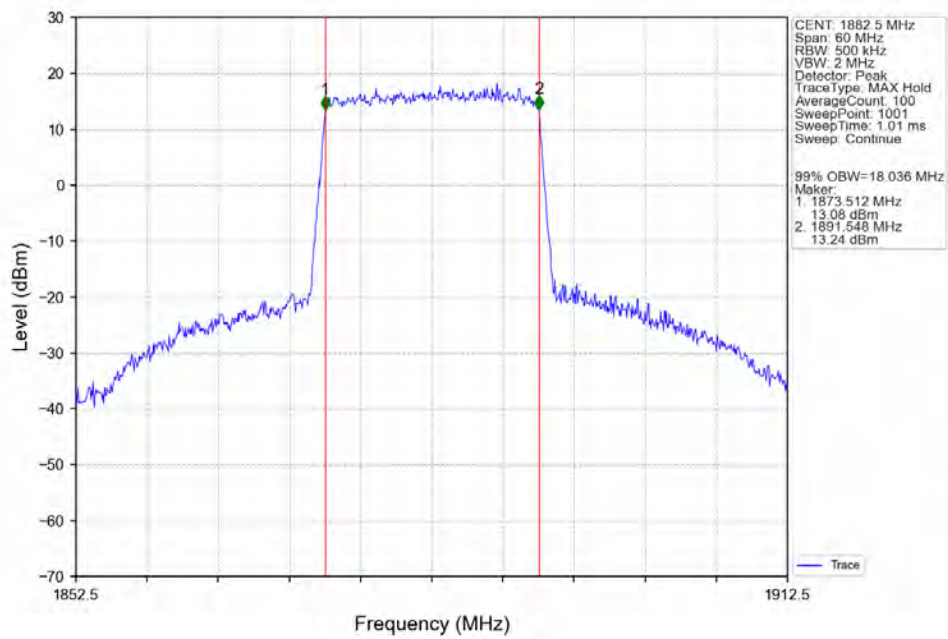
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



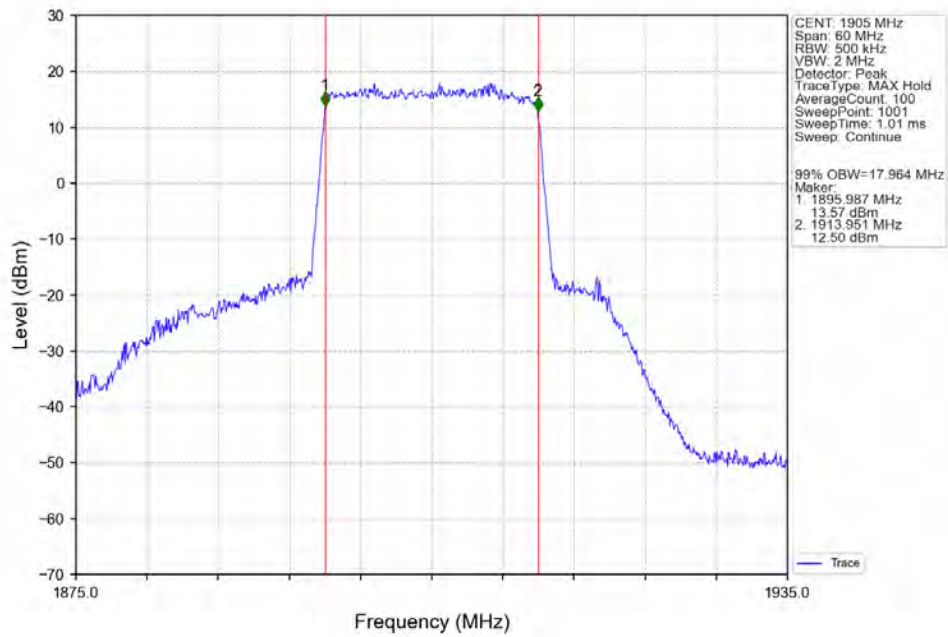
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



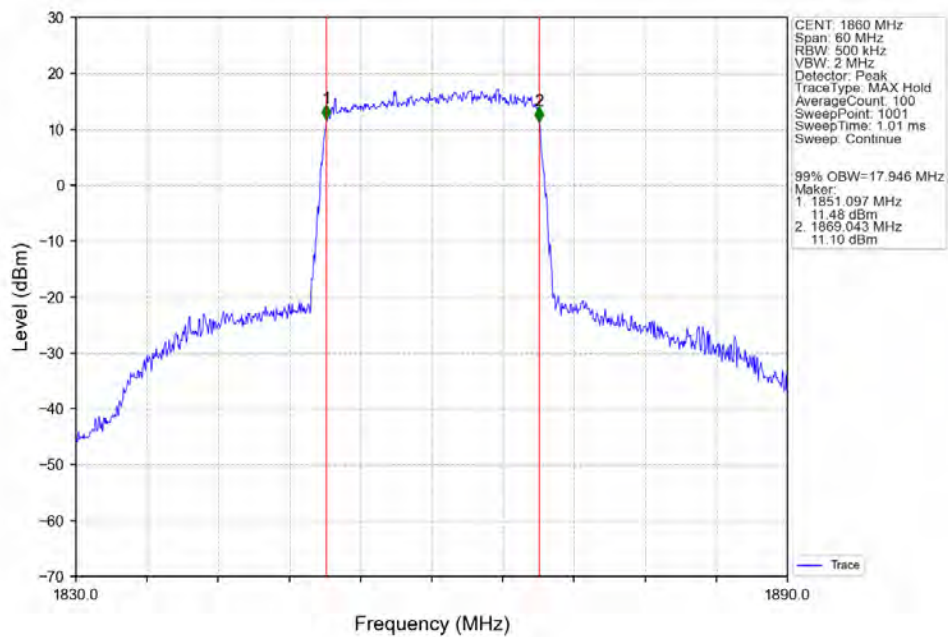
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



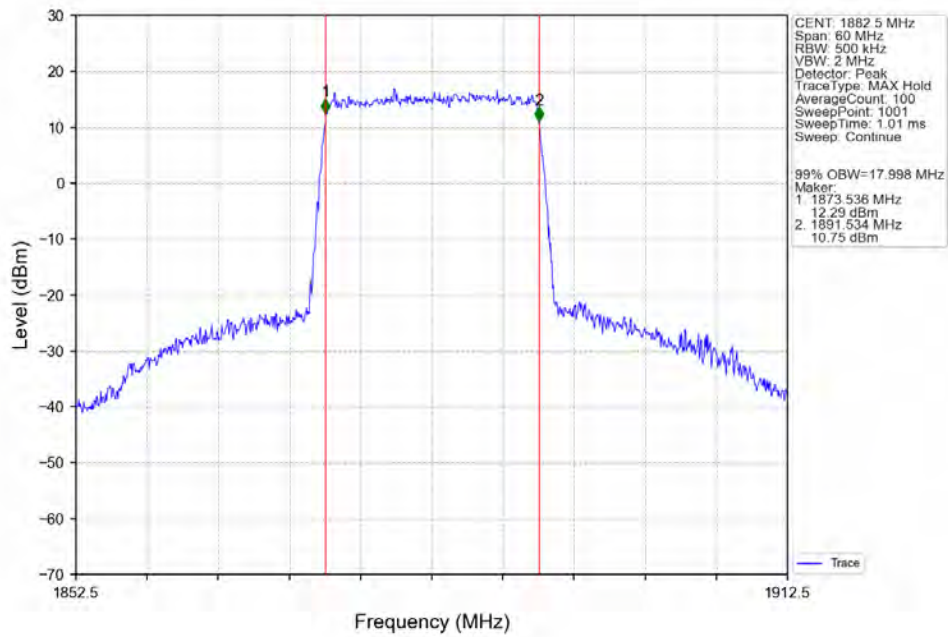
Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



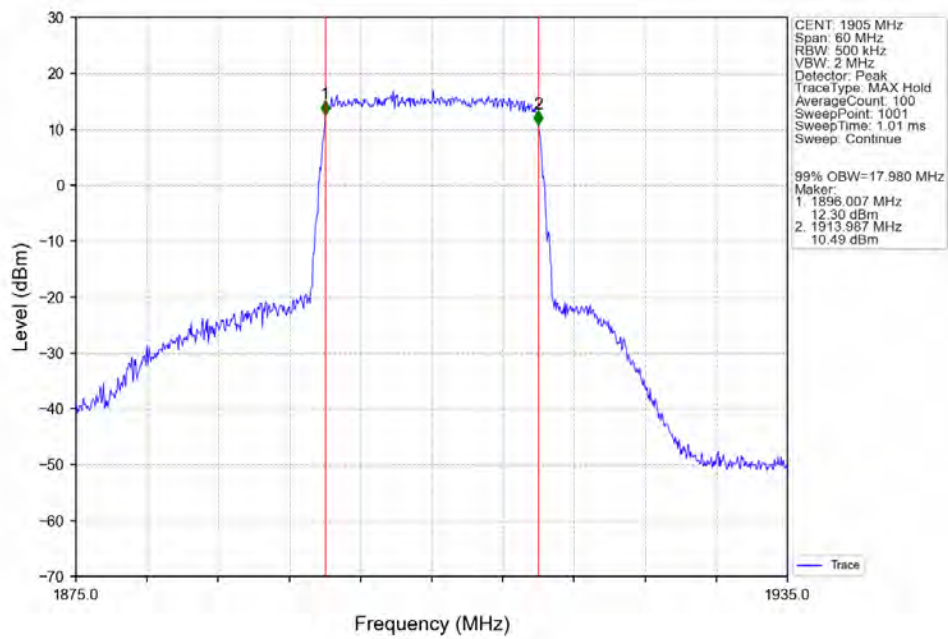
Band25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



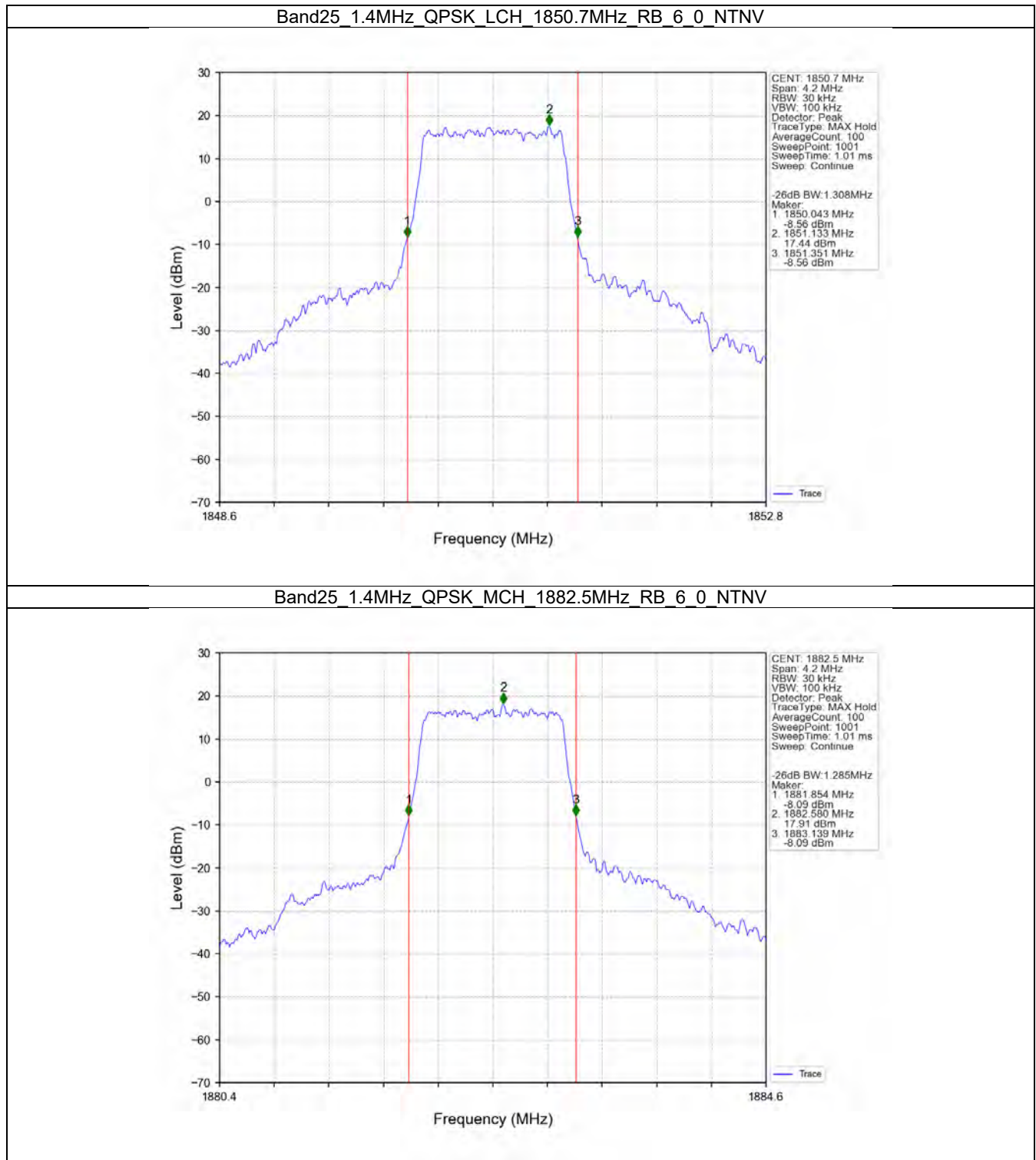
Band25 20MHz 64QAM MCH 1882.5MHz RB 100 0 NTNV



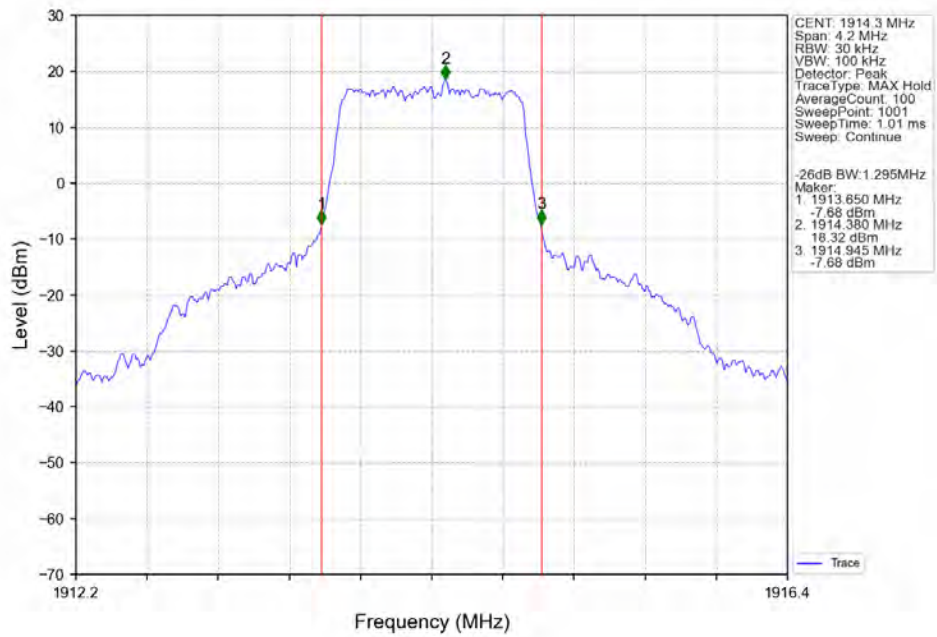
Band25 20MHz 64QAM HCH 1905MHz RB 100 0 NTNV



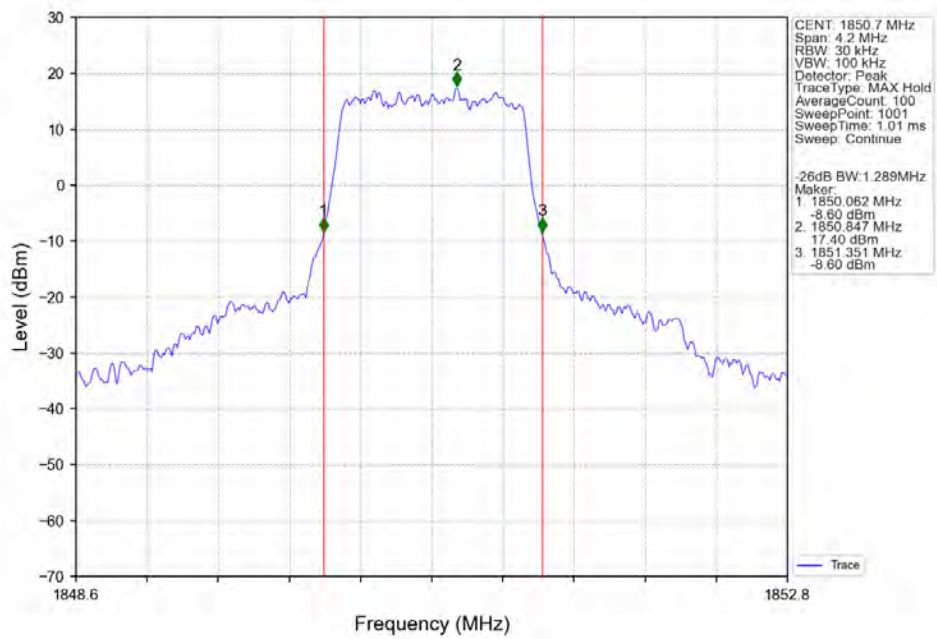
3.2.2 Band25_XDB



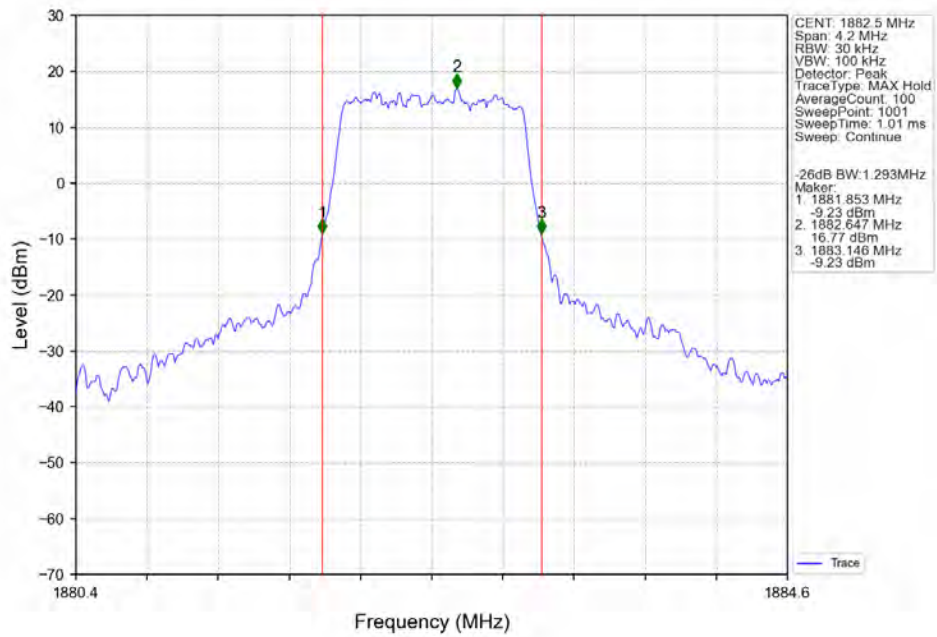
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



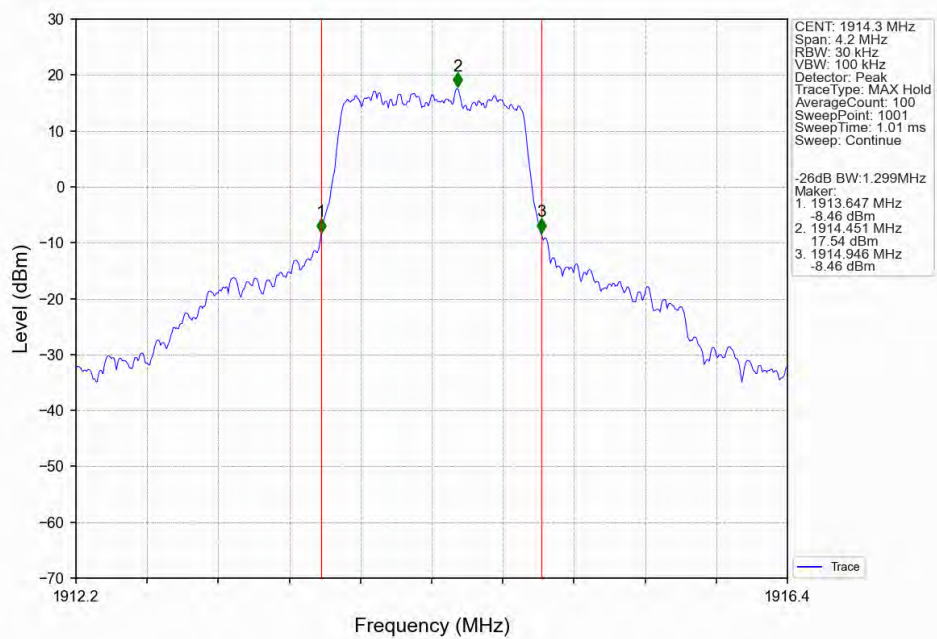
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



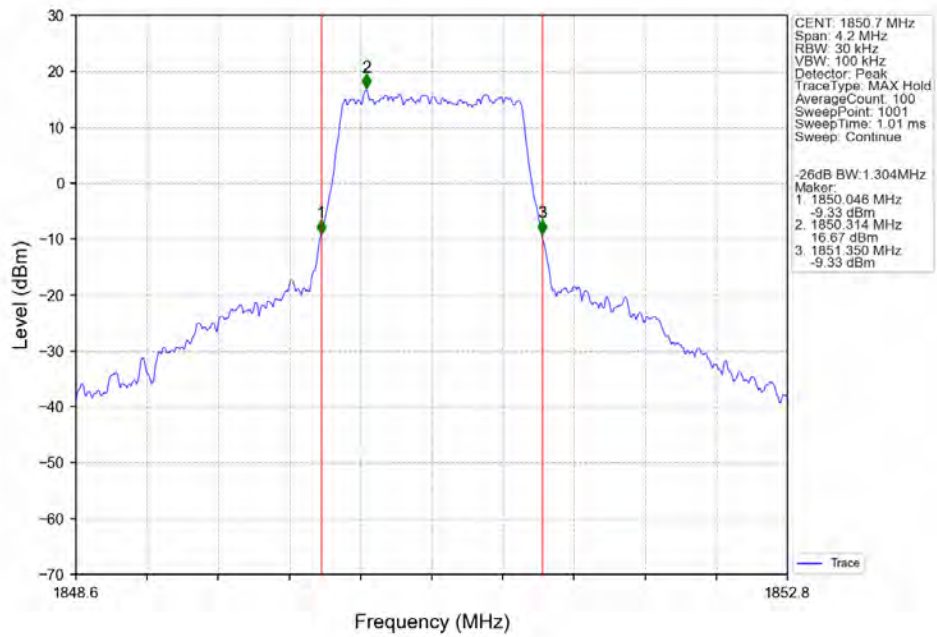
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



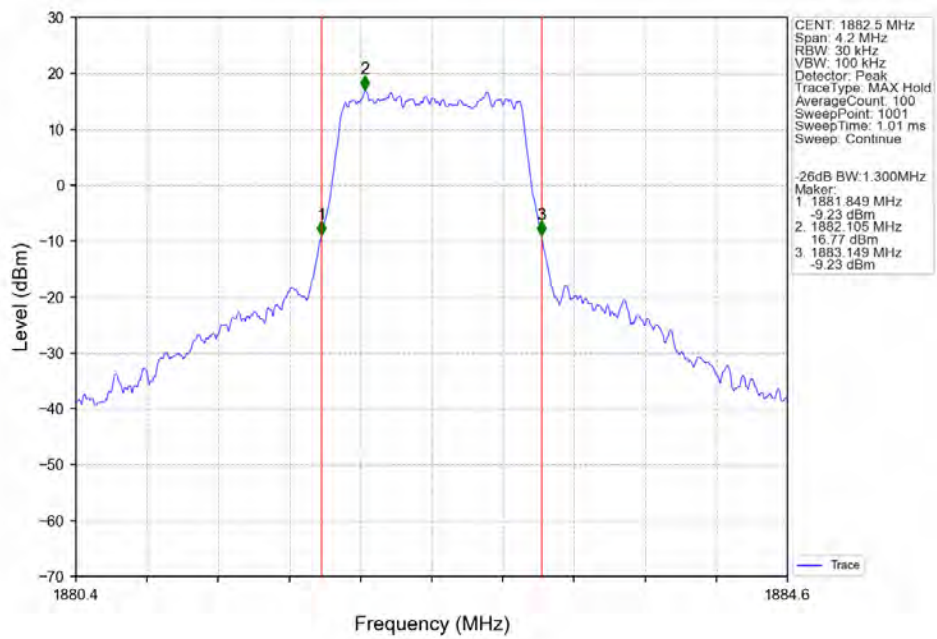
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



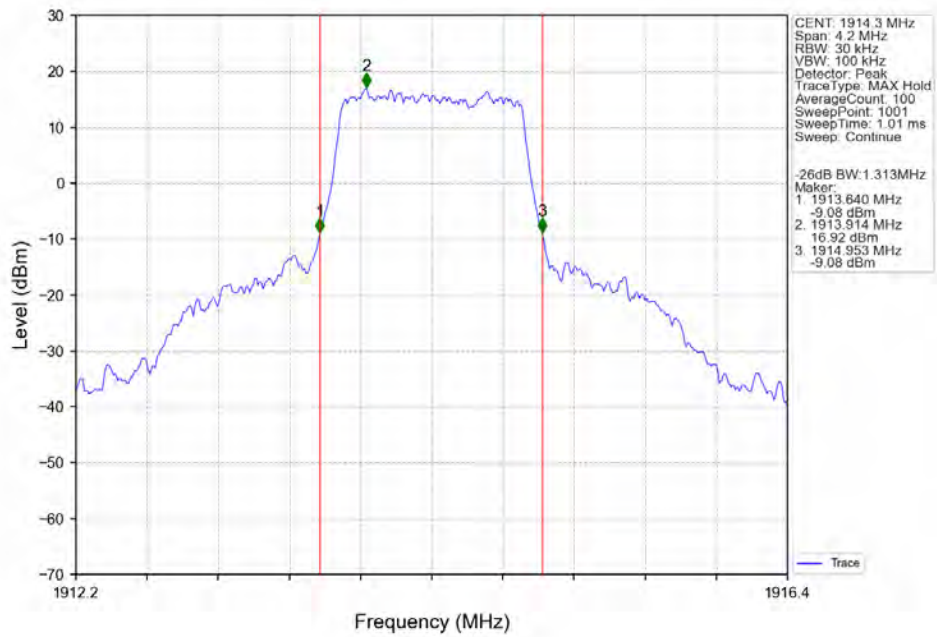
Band25 1.4MHz 64QAM LCH 1850.7MHz RB 6 0 NTN



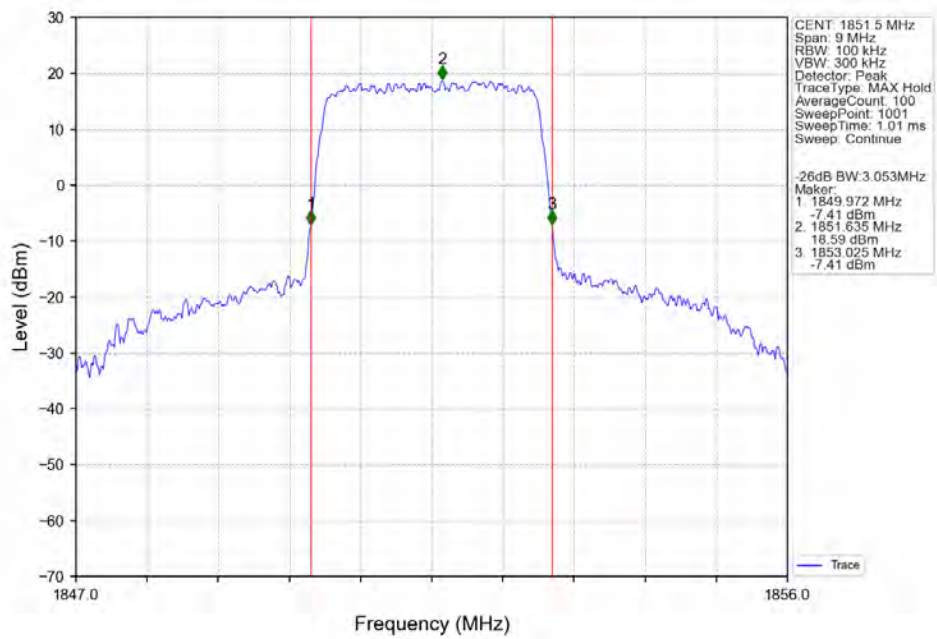
Band25 1.4MHz 64QAM MCH 1882.5MHz RB 6 0 NTN



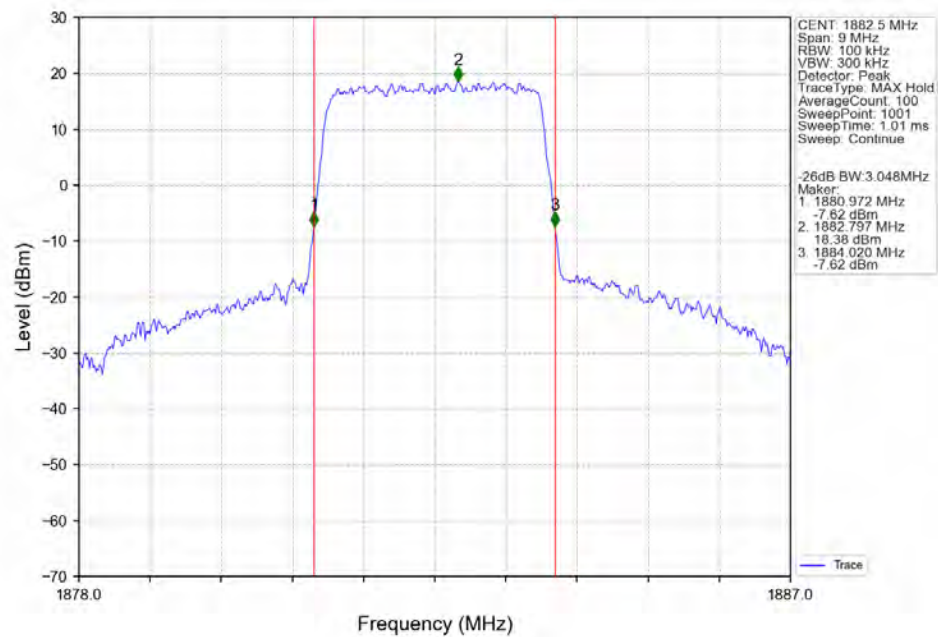
Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_6_0_NTNV



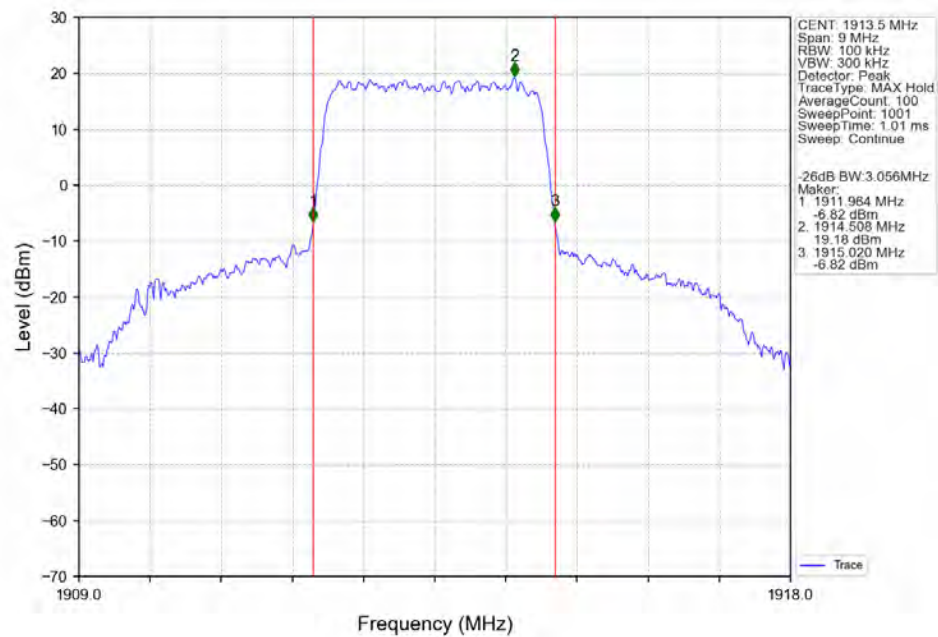
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



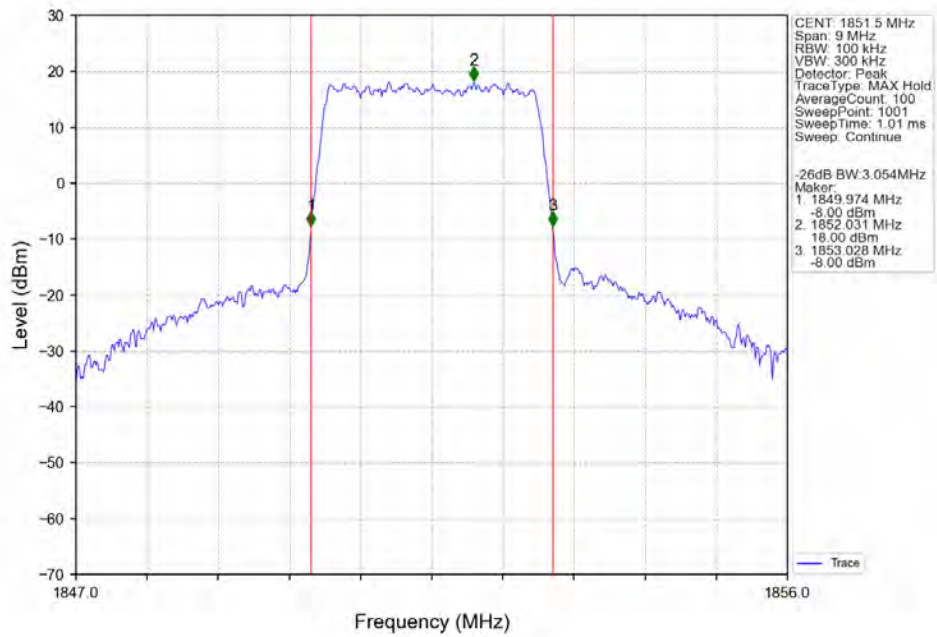
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



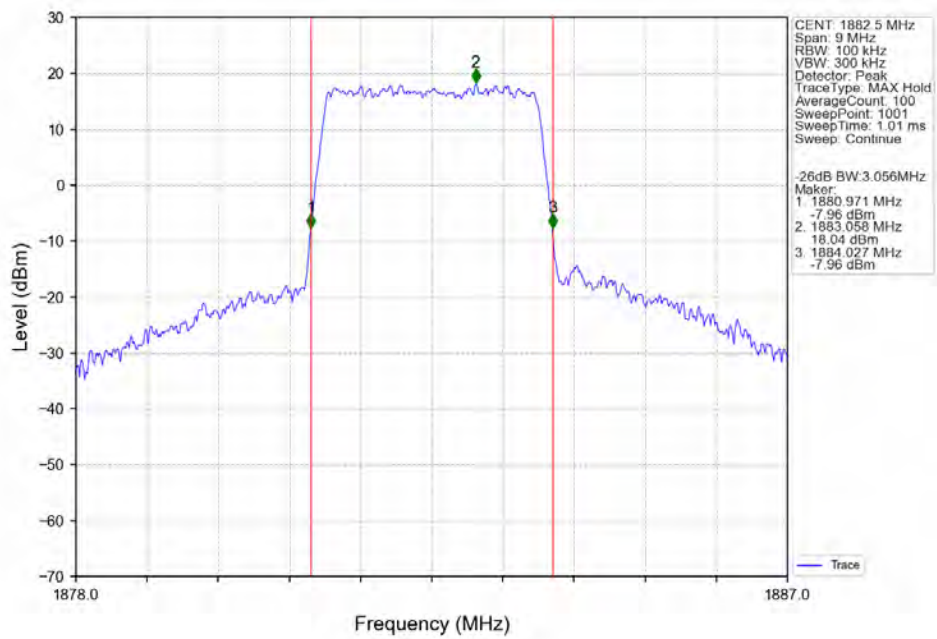
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



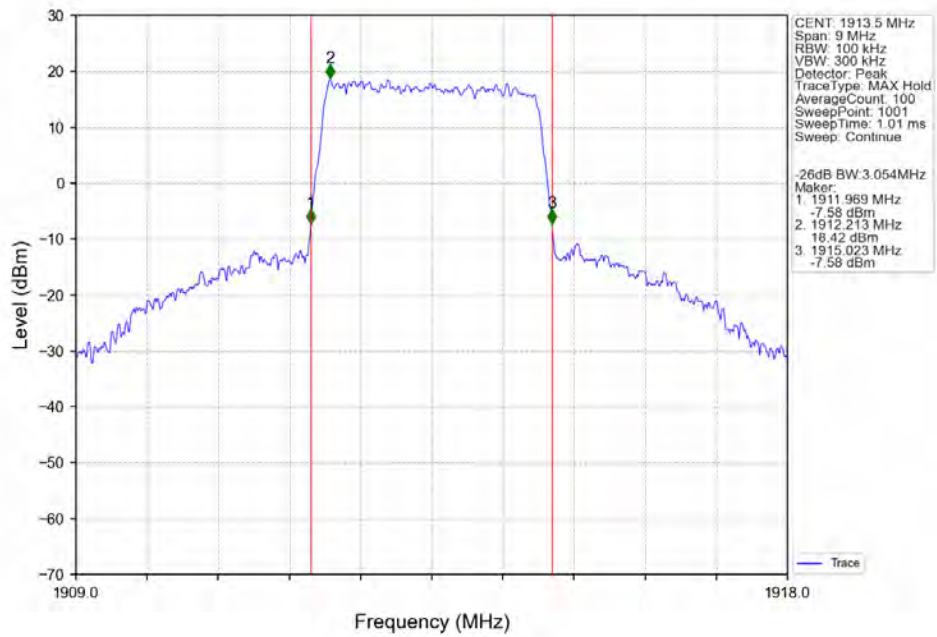
Band25 3MHz 16QAM LCH 1851.5MHz RB 15.0 NTNV



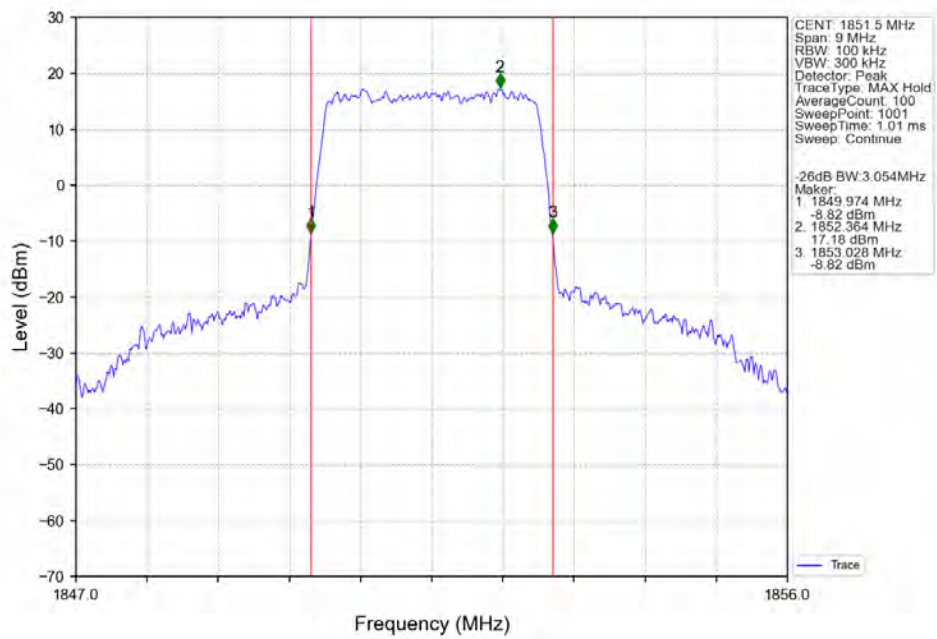
Band25 3MHz 16QAM MCH 1882.5MHz RB 15.0 NTNV



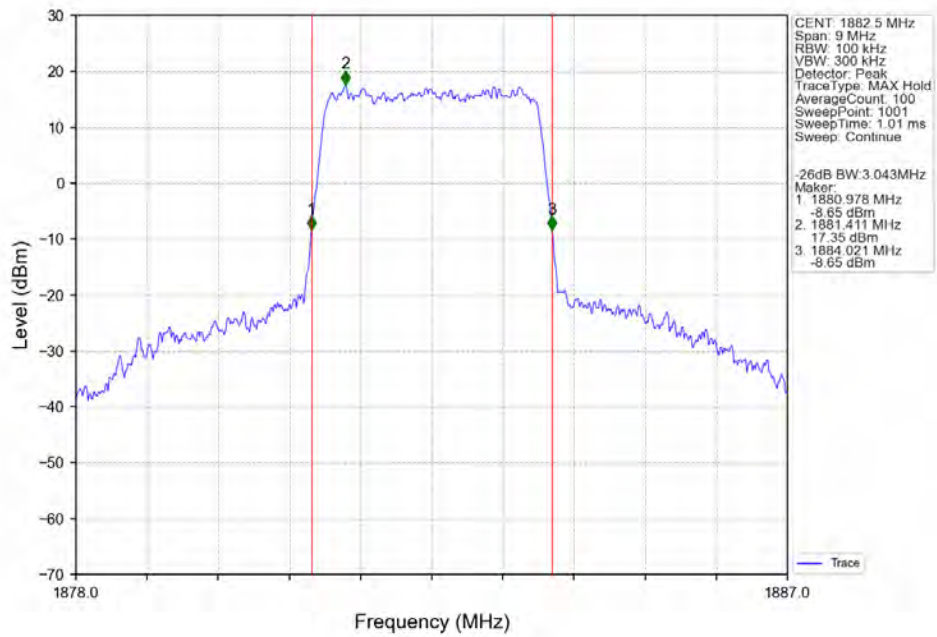
Band25 3MHz 16QAM HCH 1913.5MHz RB 15 0 NTNV



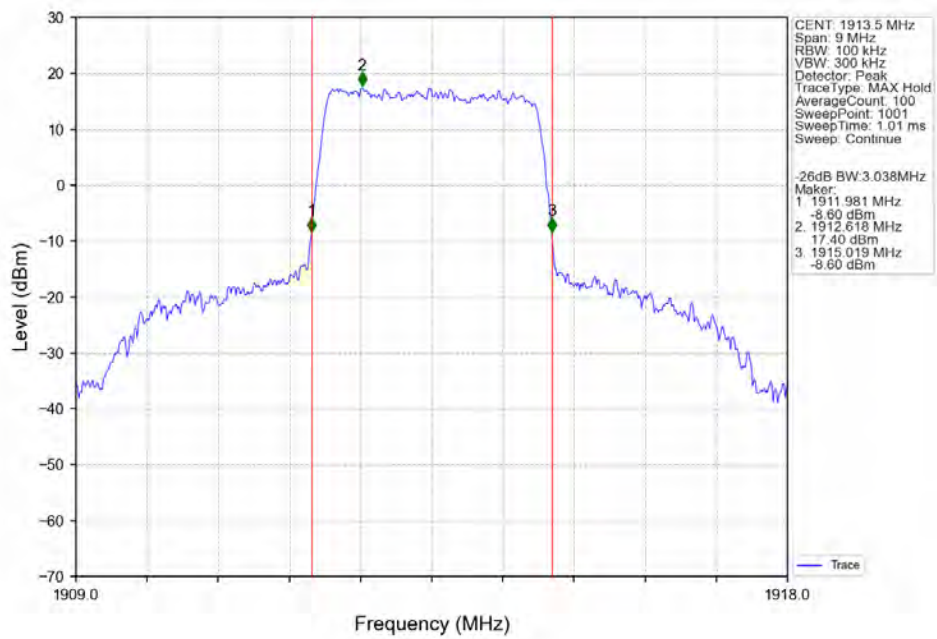
Band25 3MHz 64QAM LCH 1851.5MHz RB 15 0 NTNV



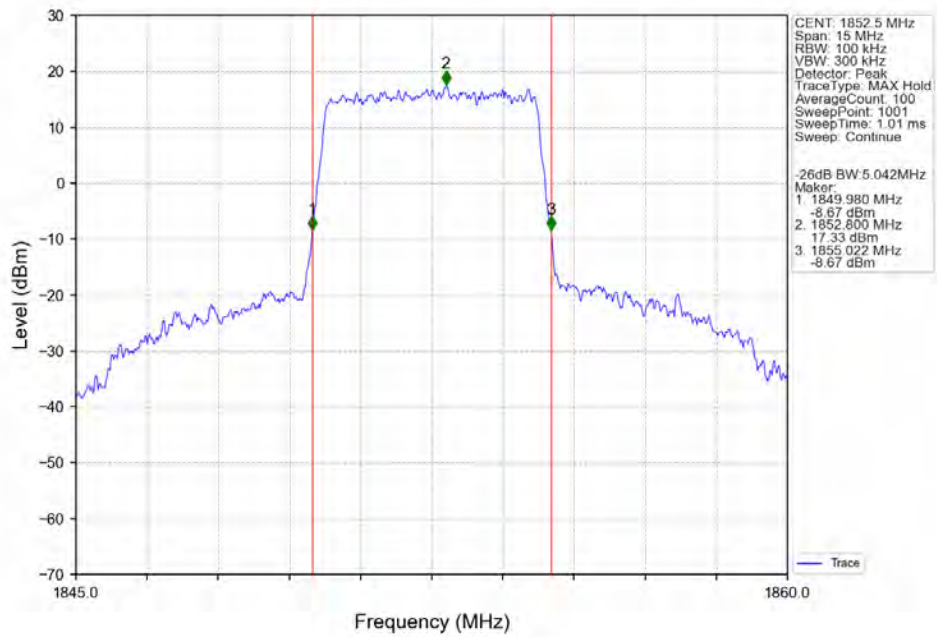
Band25_3MHz_64QAM_MCH_1882.5MHz_RB_15_0_NTNV



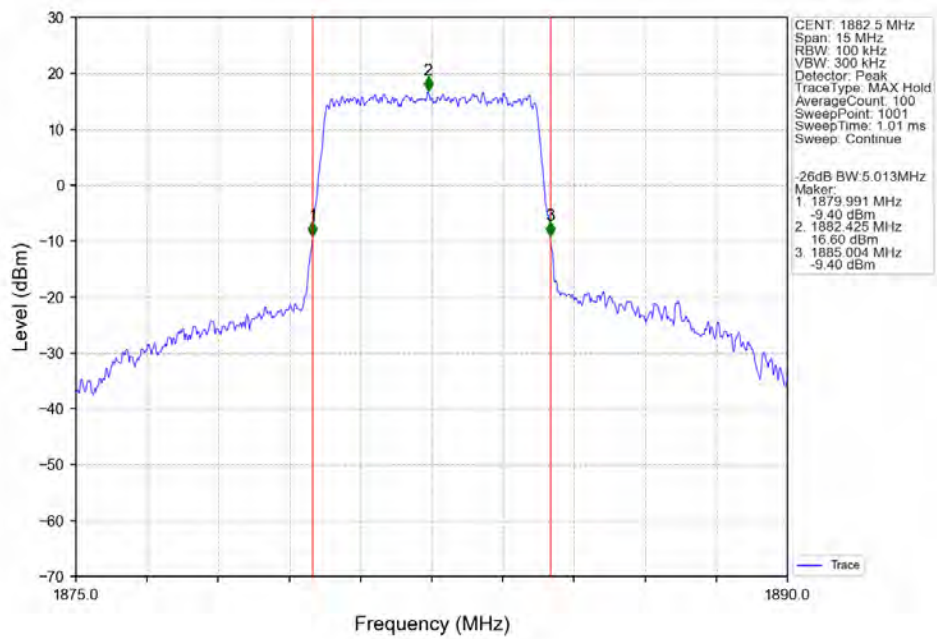
Band25_3MHz_64QAM_HCH_1913.5MHz_RB_15_0_NTNV



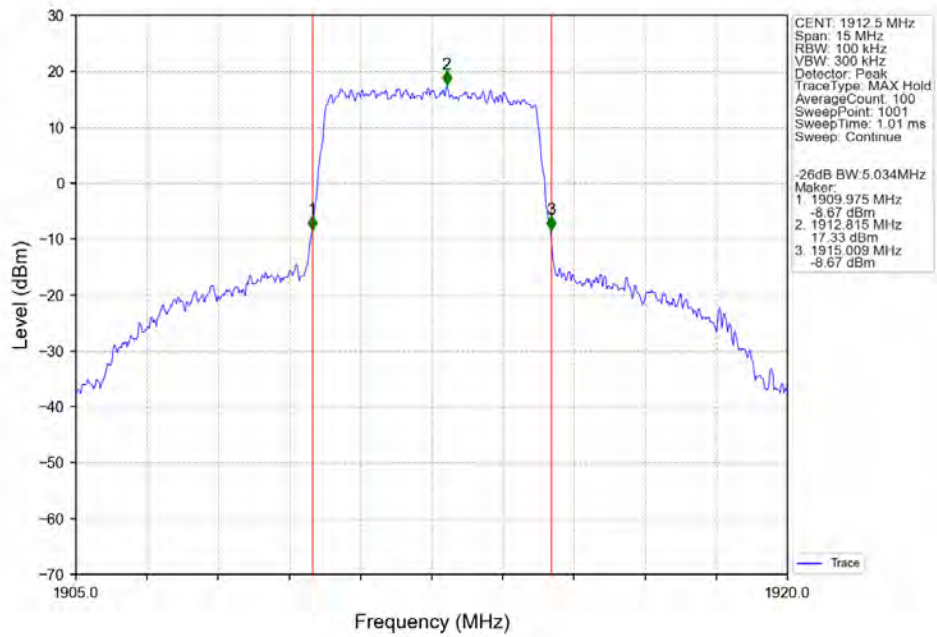
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



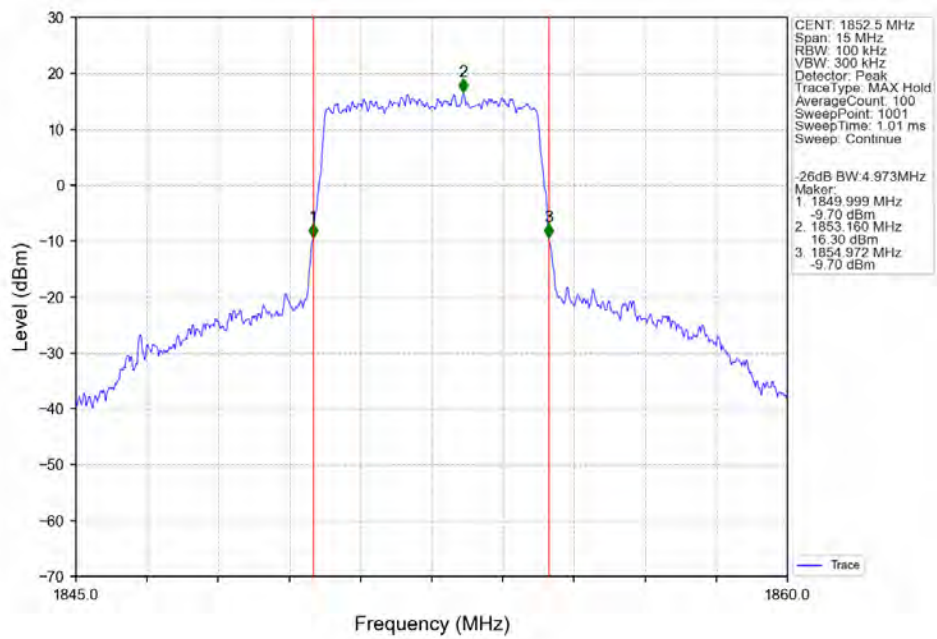
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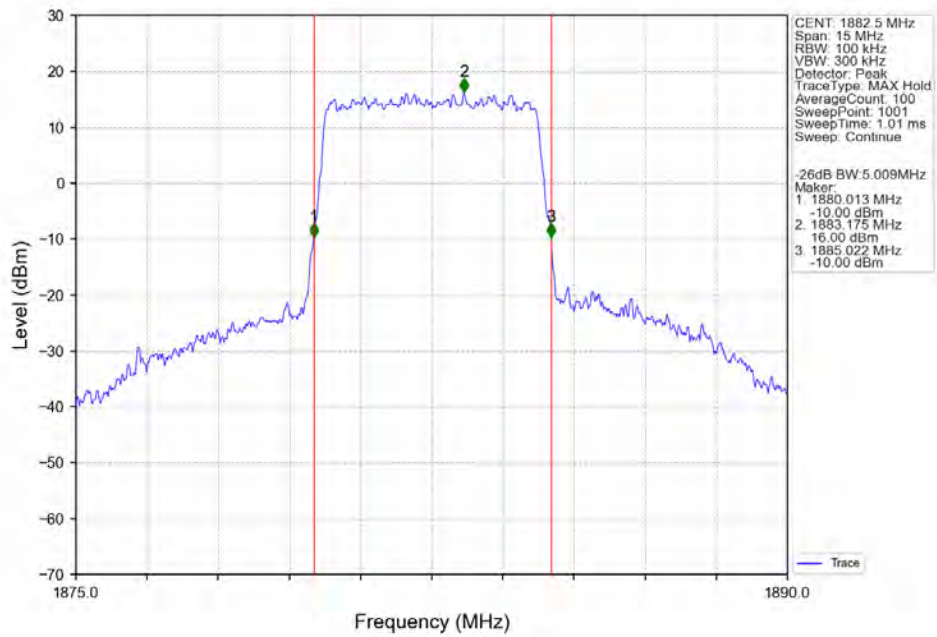
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



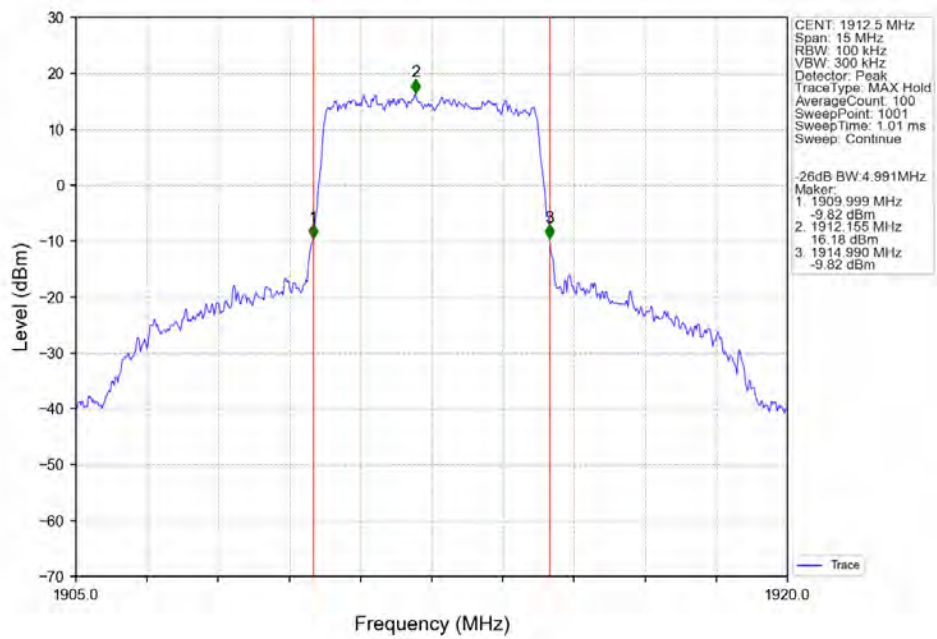
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



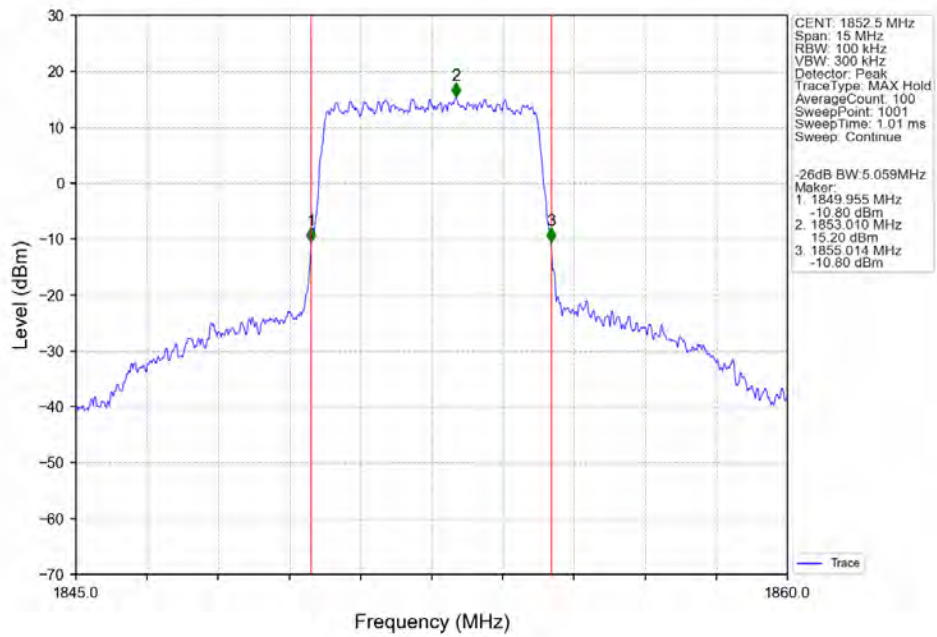
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



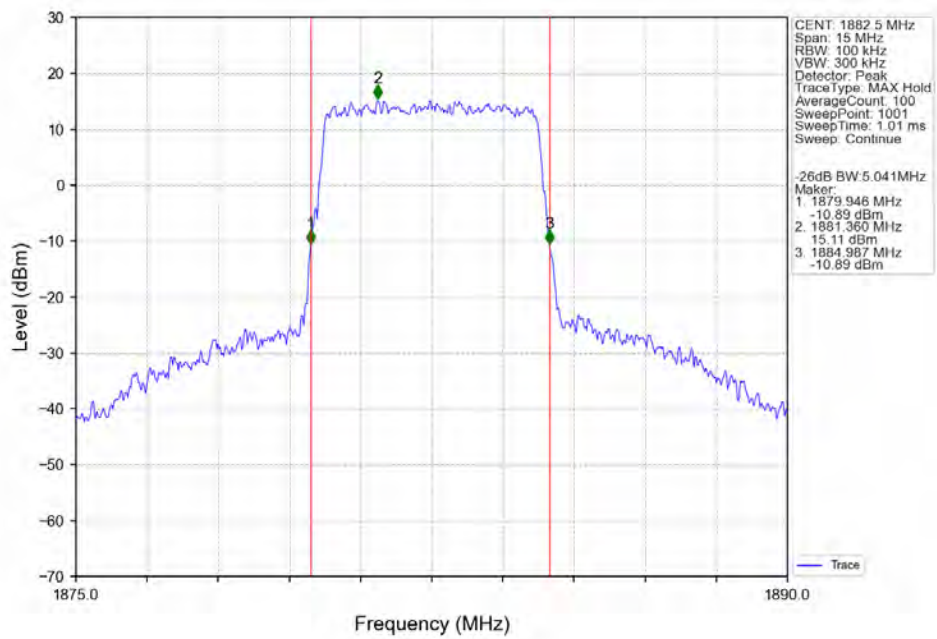
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



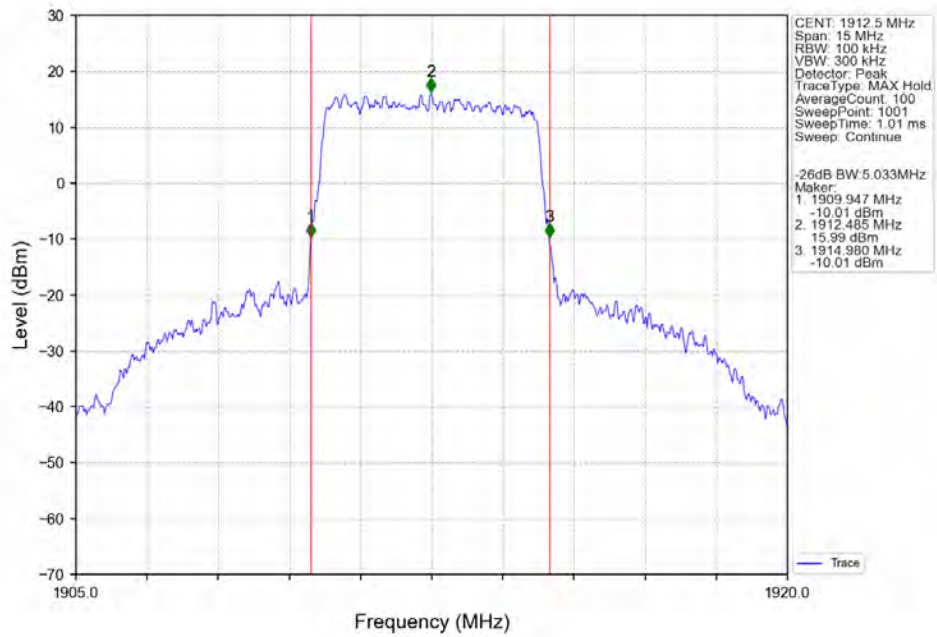
Band25 5MHz 64QAM LCH 1852.5MHz RB 25_0 NTNV



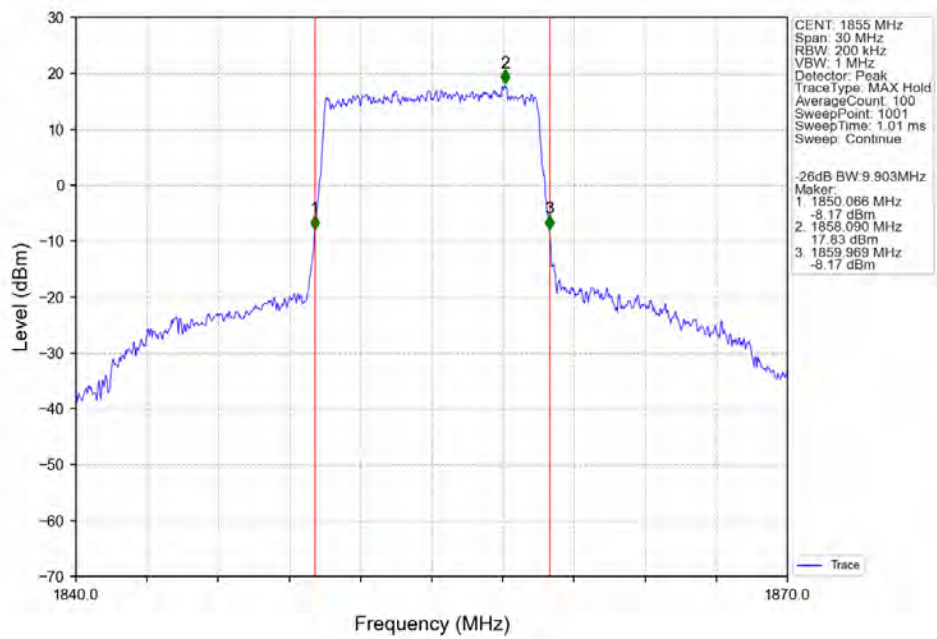
Band25 5MHz 64QAM MCH 1882.5MHz RB 25_0 NTNV



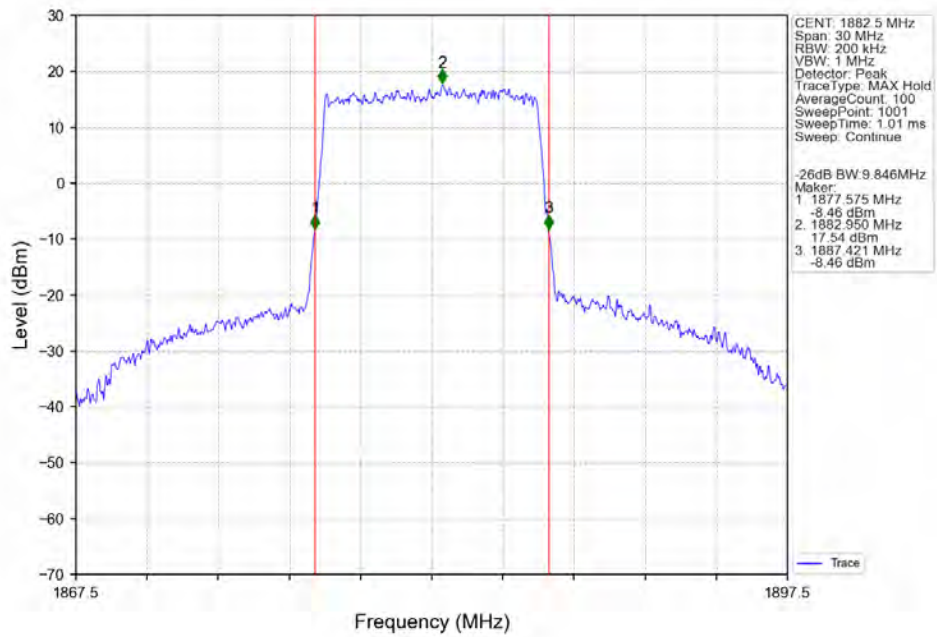
Band25_5MHz_64QAM_HCH_1912.5MHz_RB_25_0_NTNV



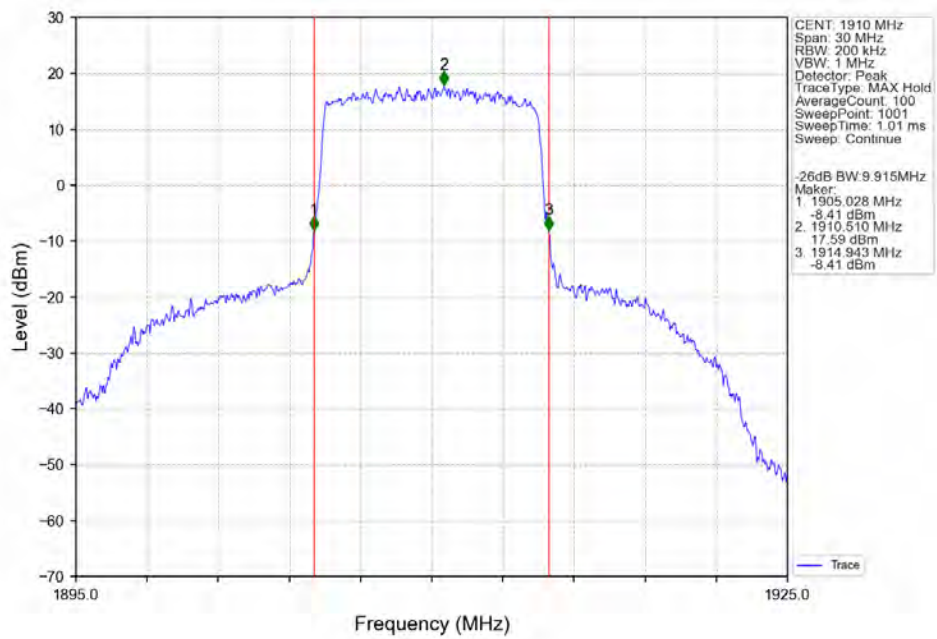
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



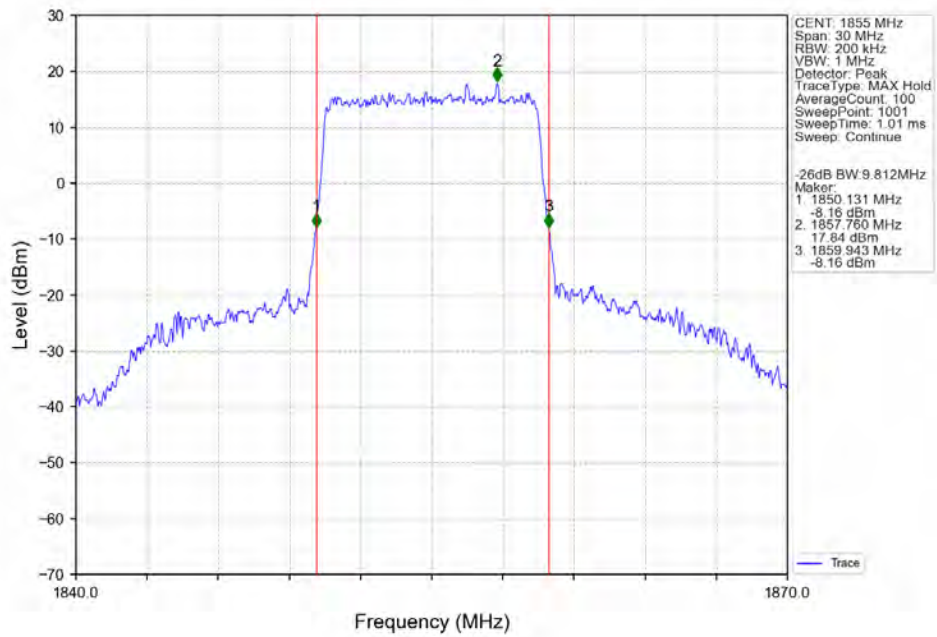
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



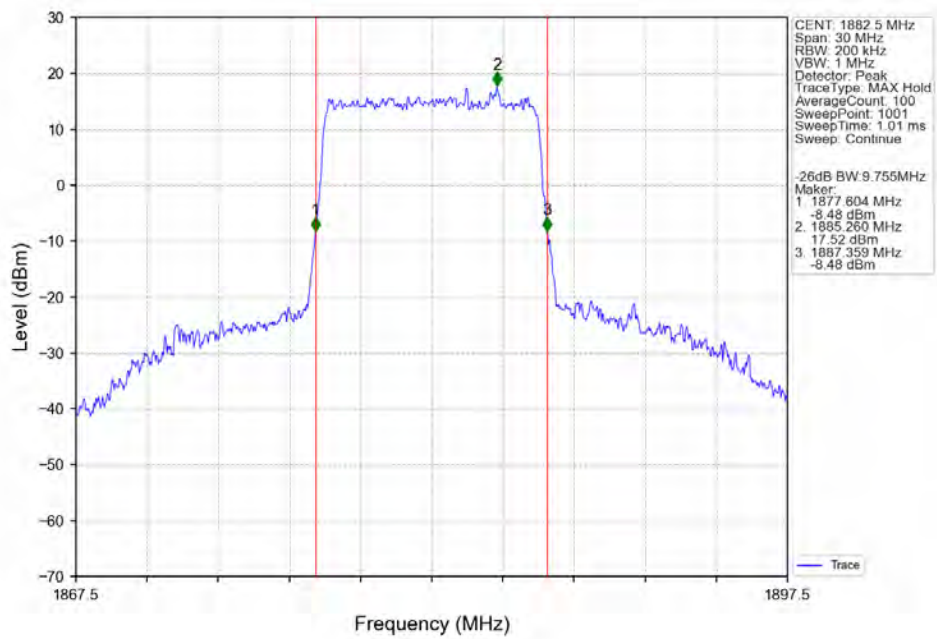
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



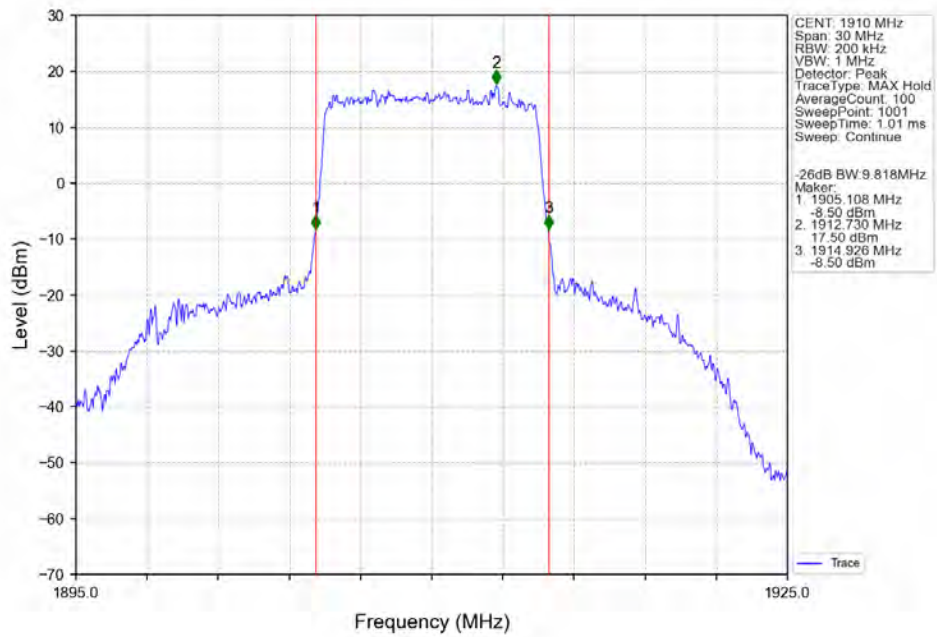
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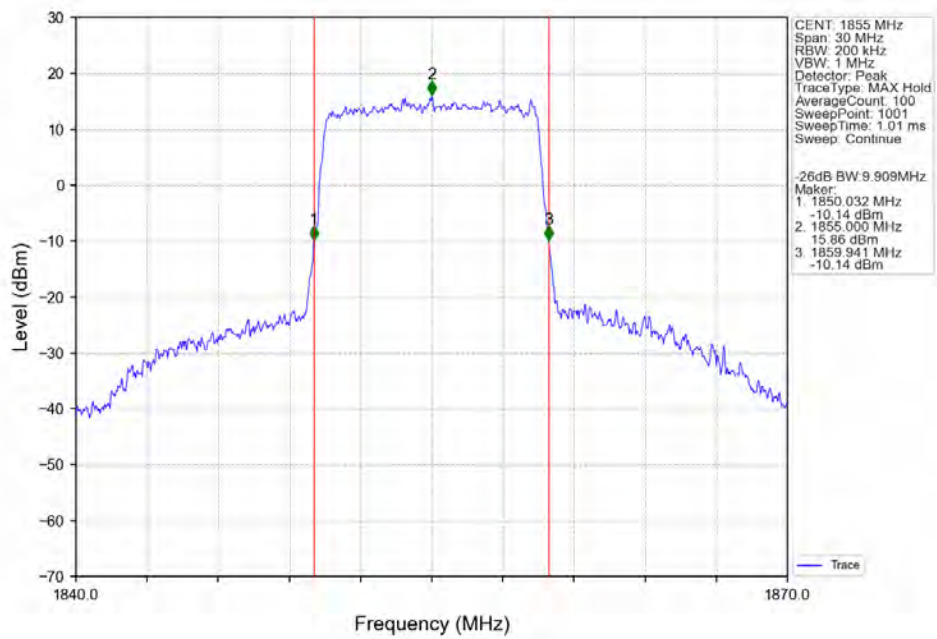
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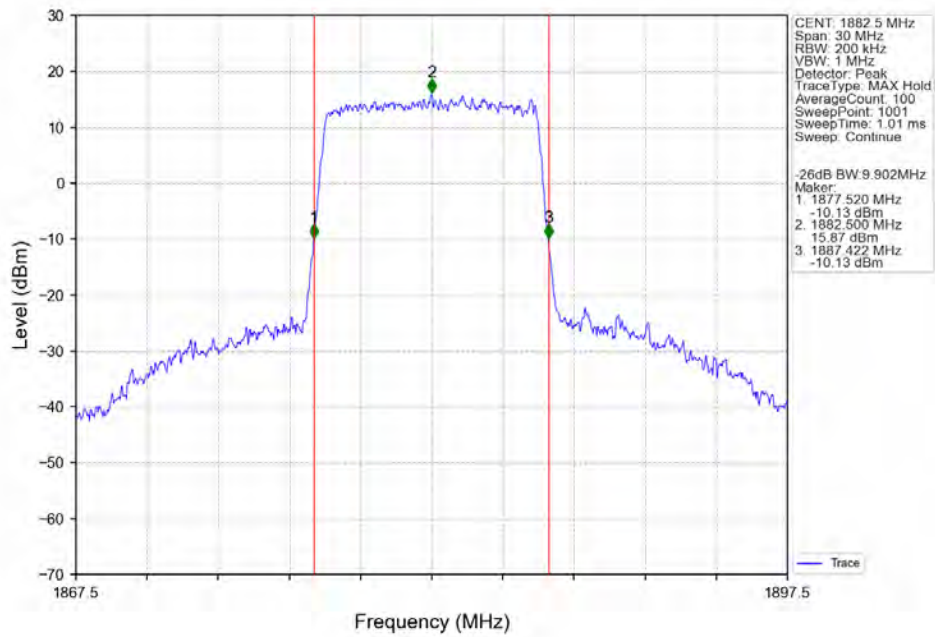
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



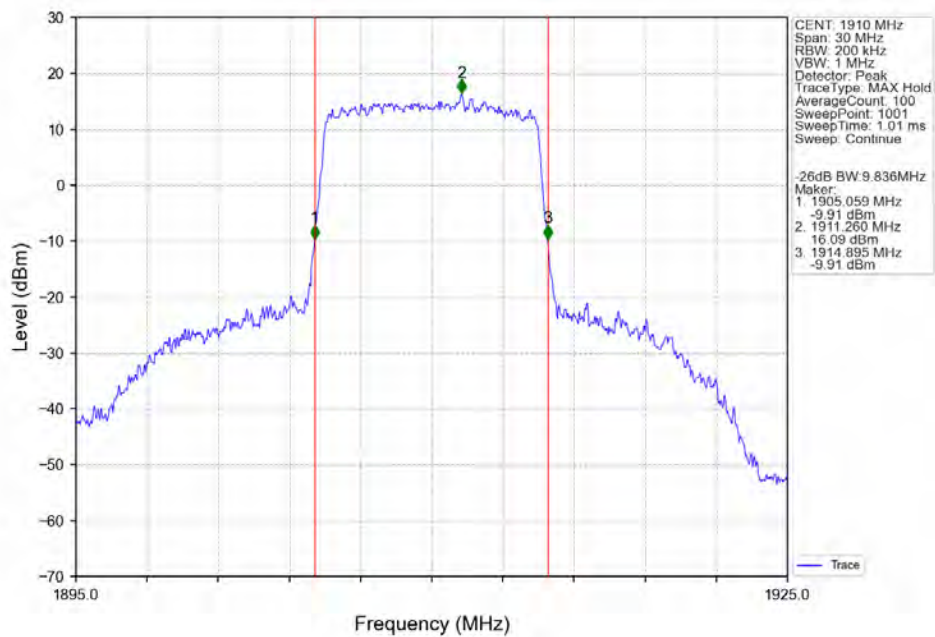
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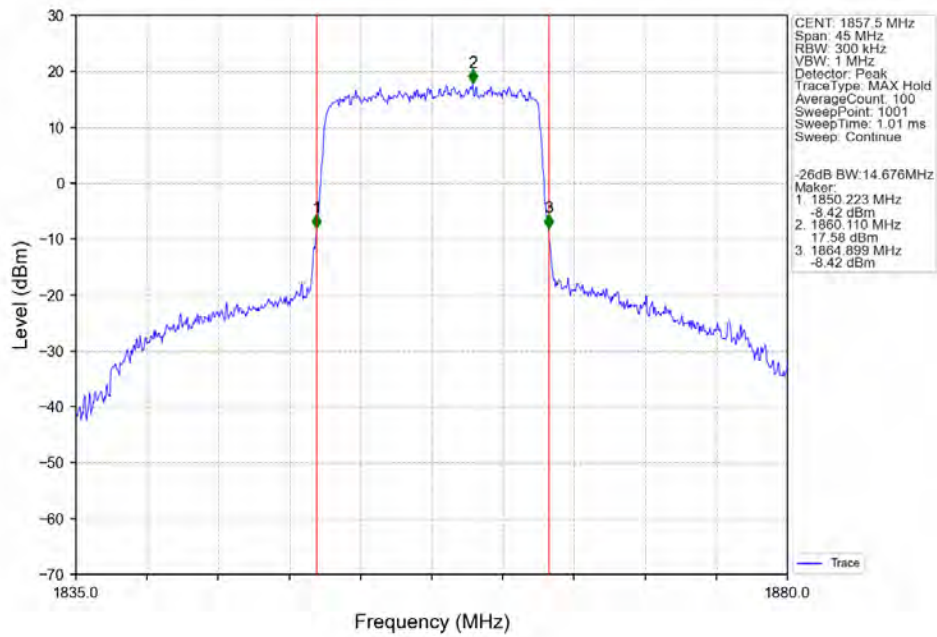
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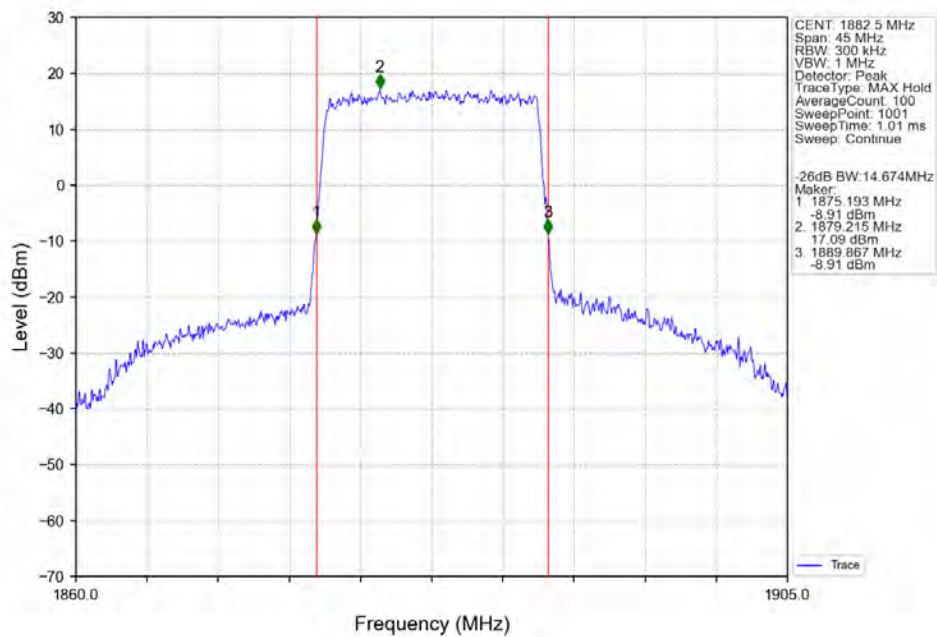
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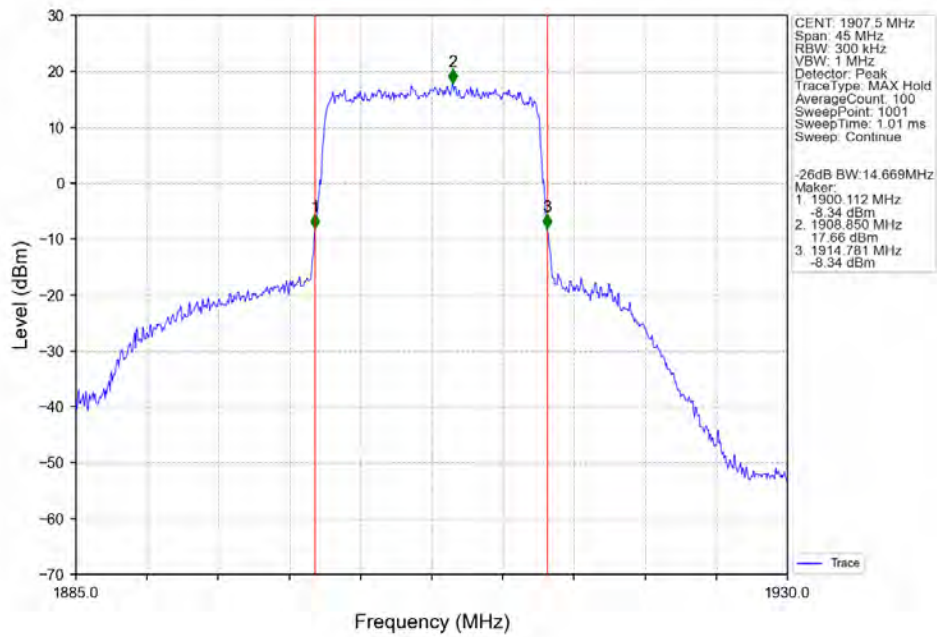
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



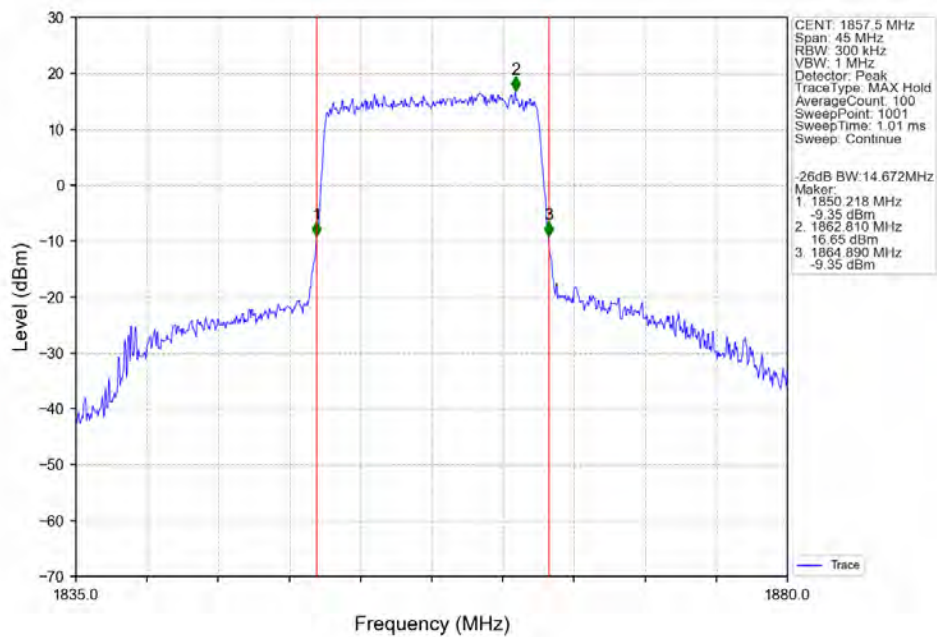
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



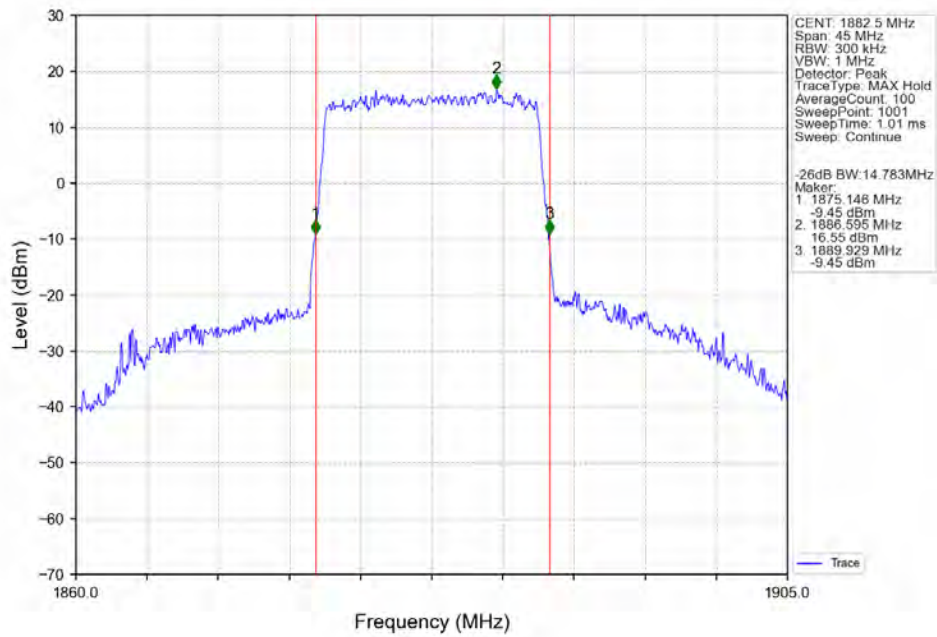
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



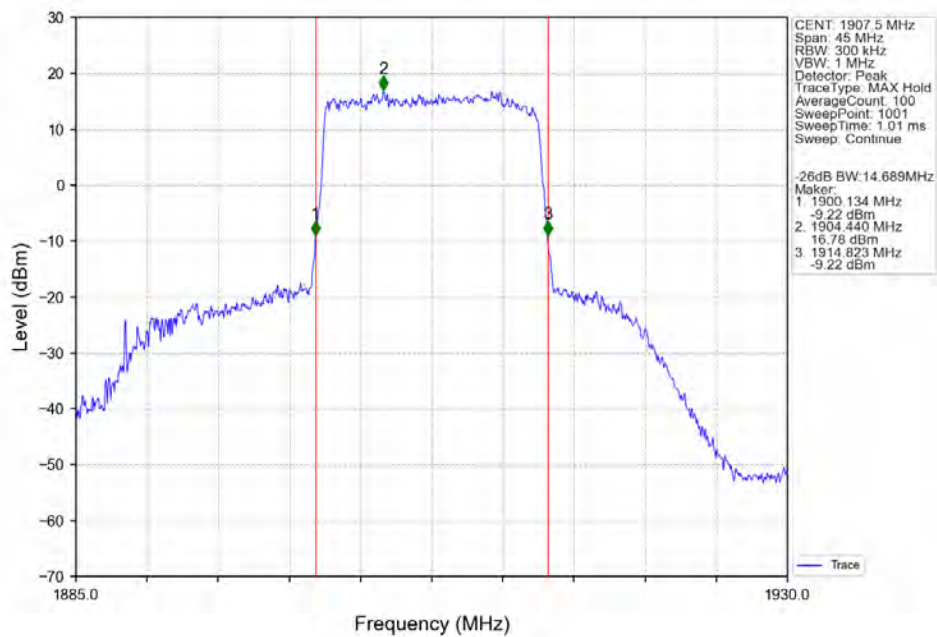
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



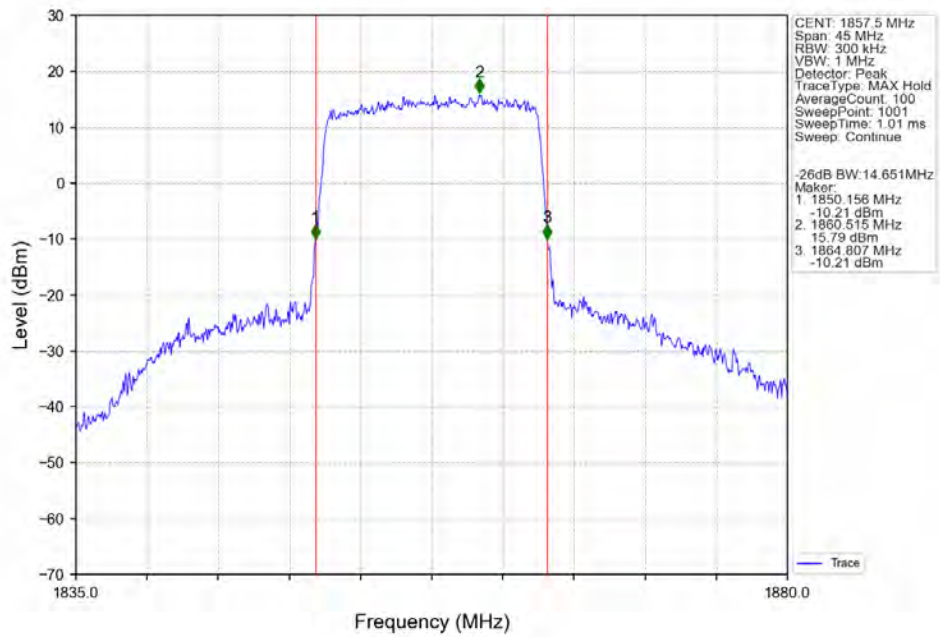
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



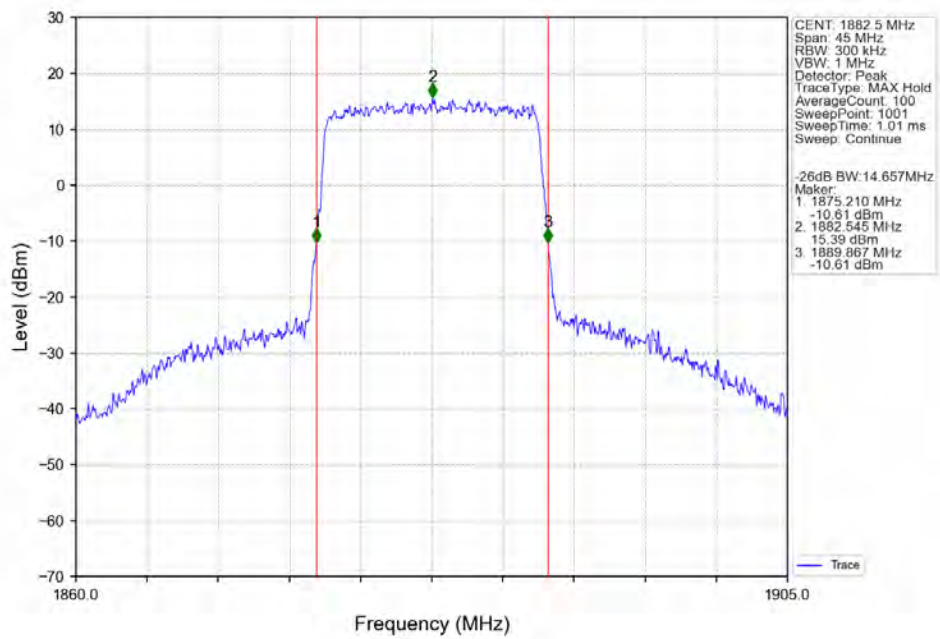
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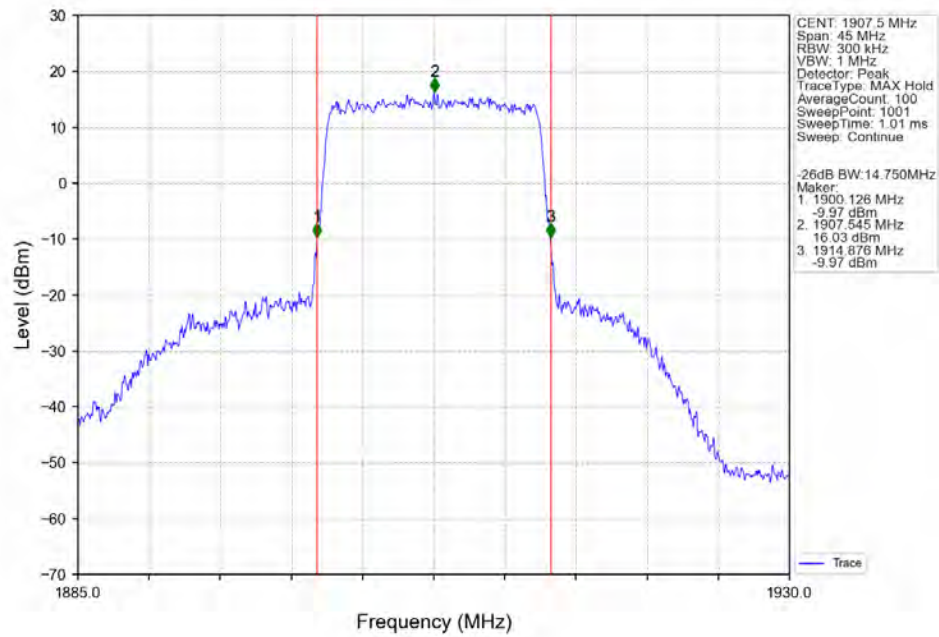
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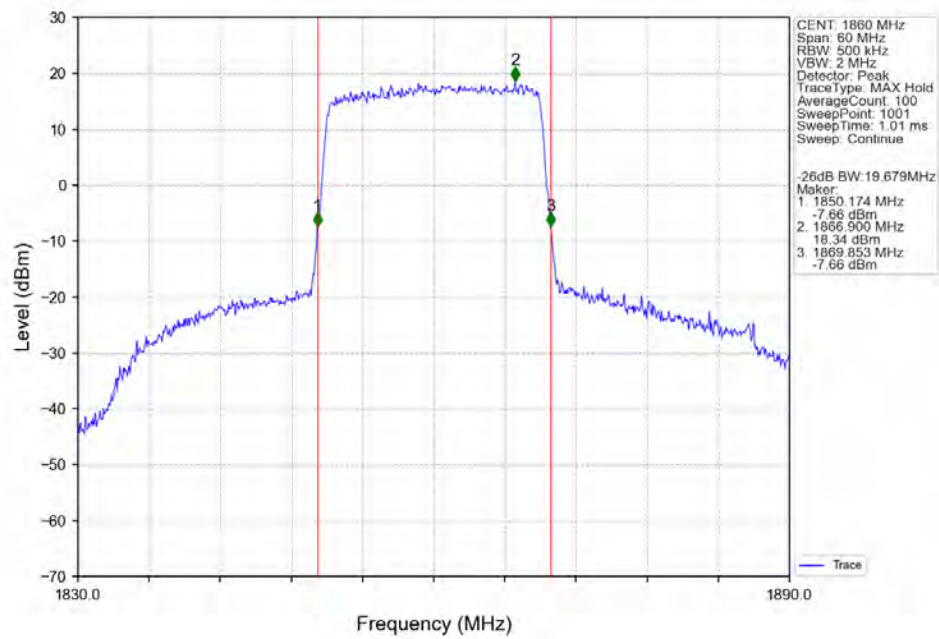
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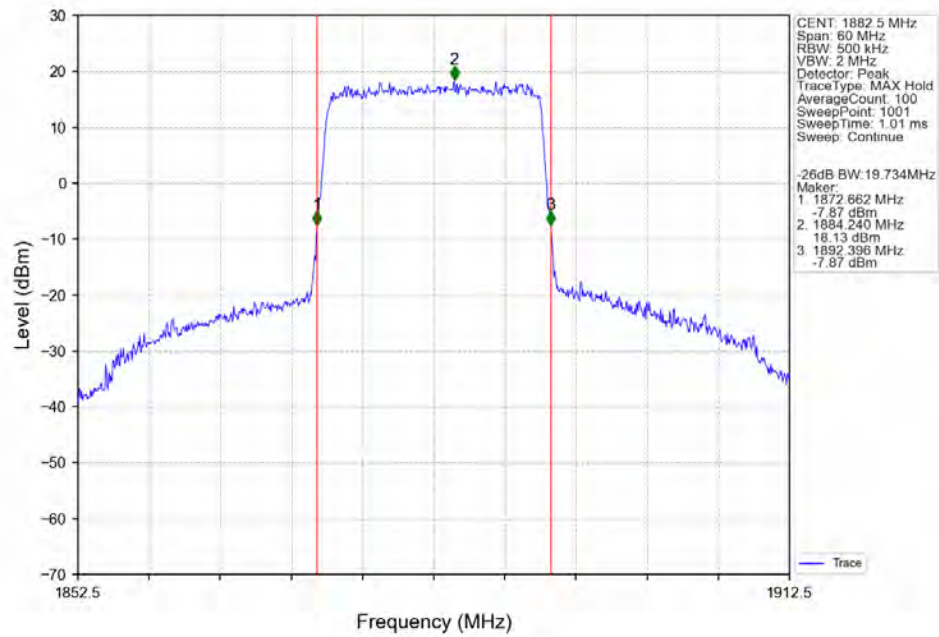
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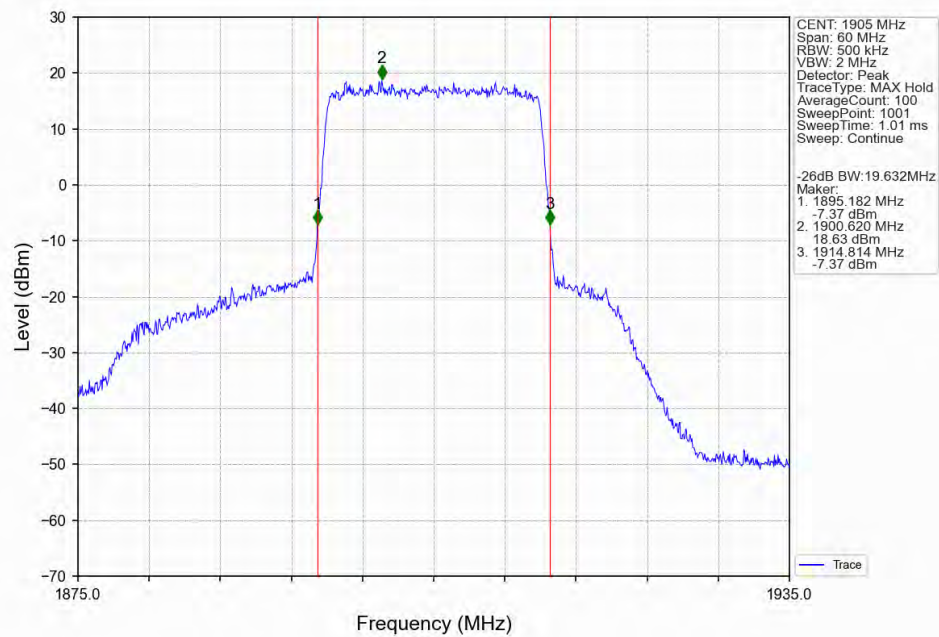
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



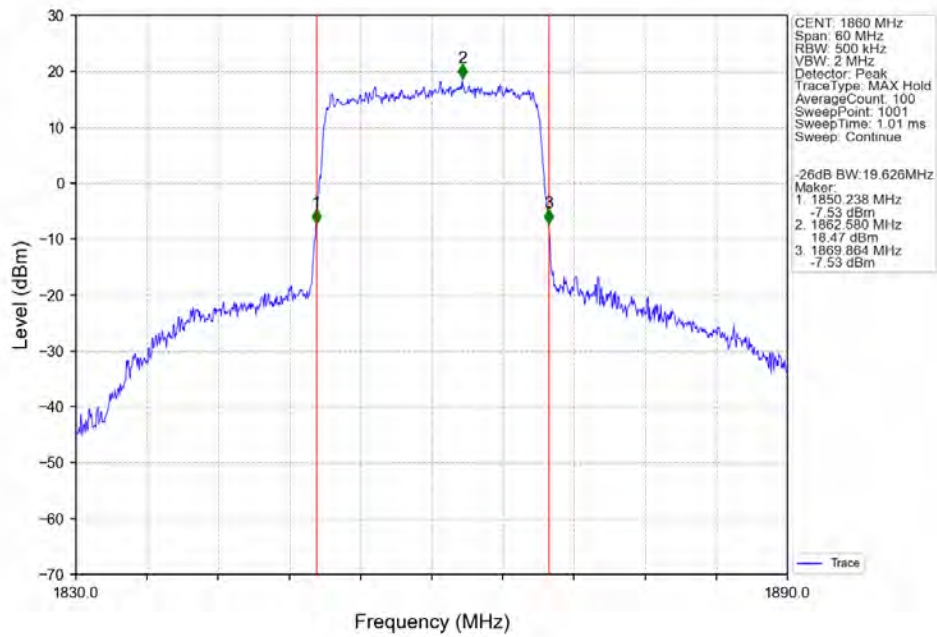
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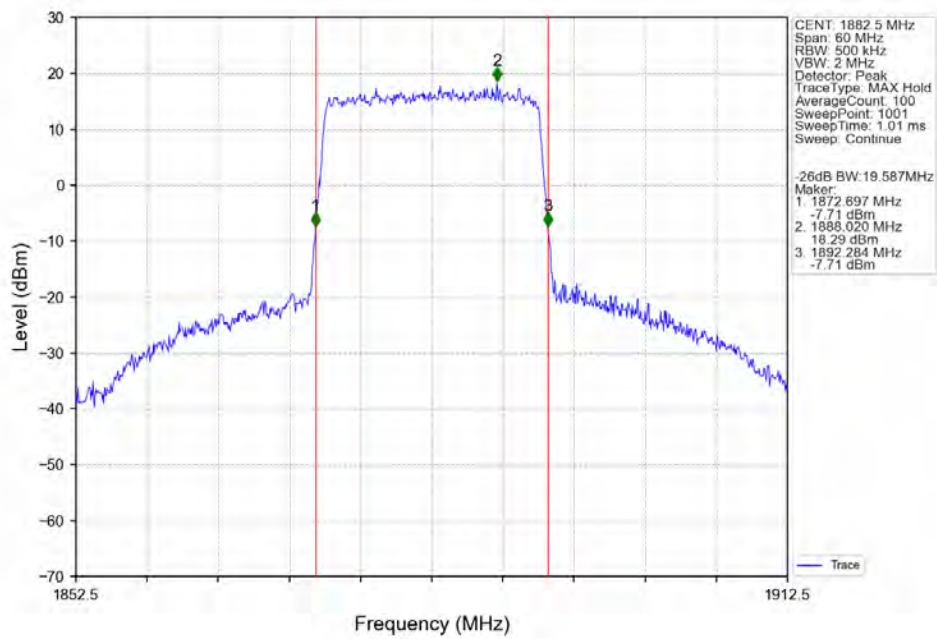
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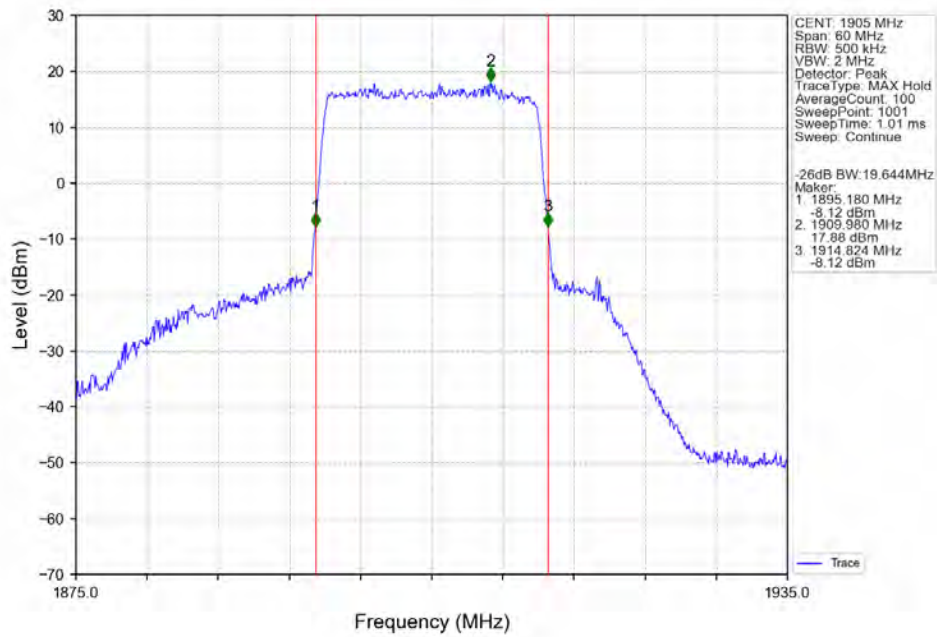
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



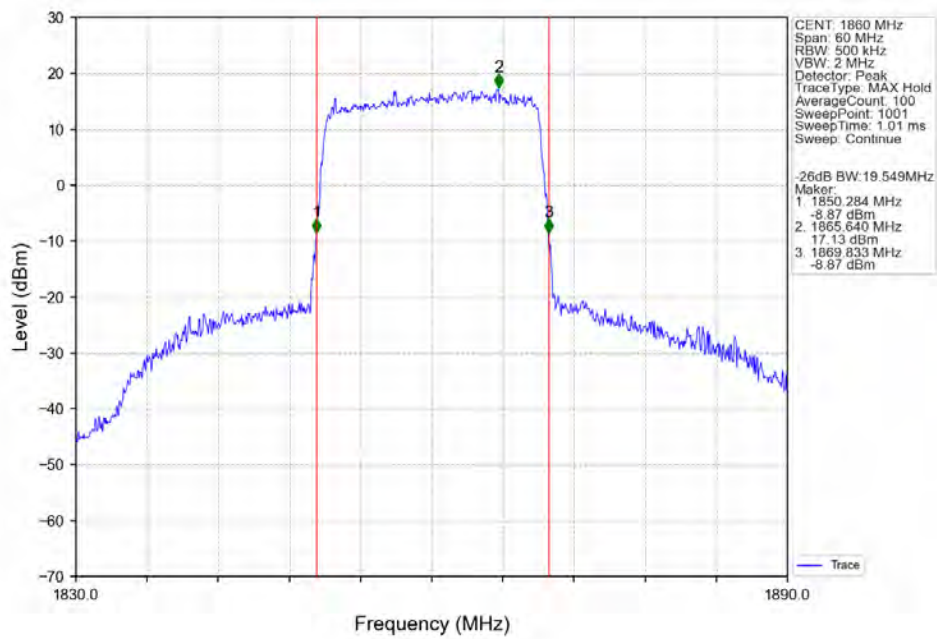
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



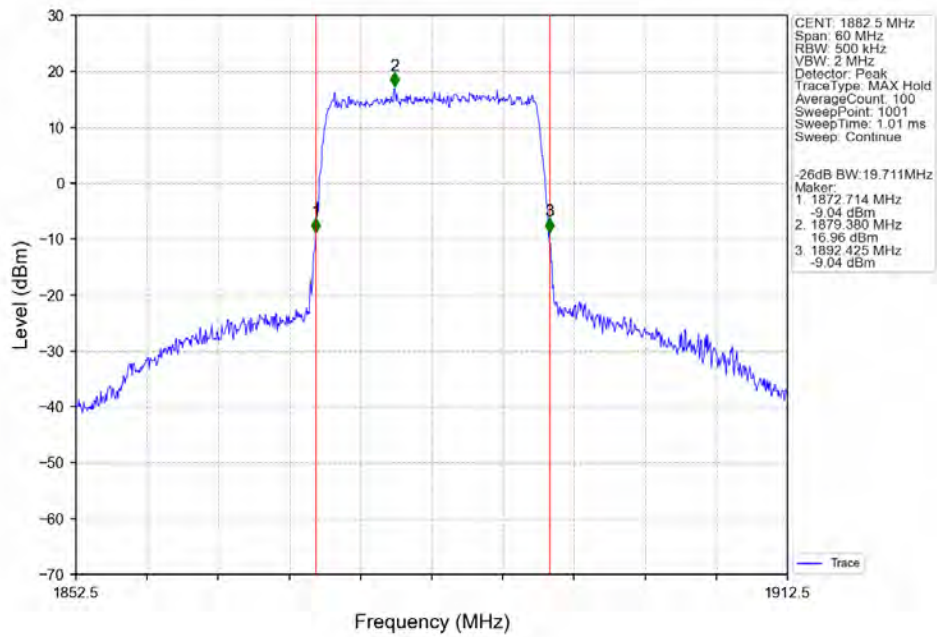
Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



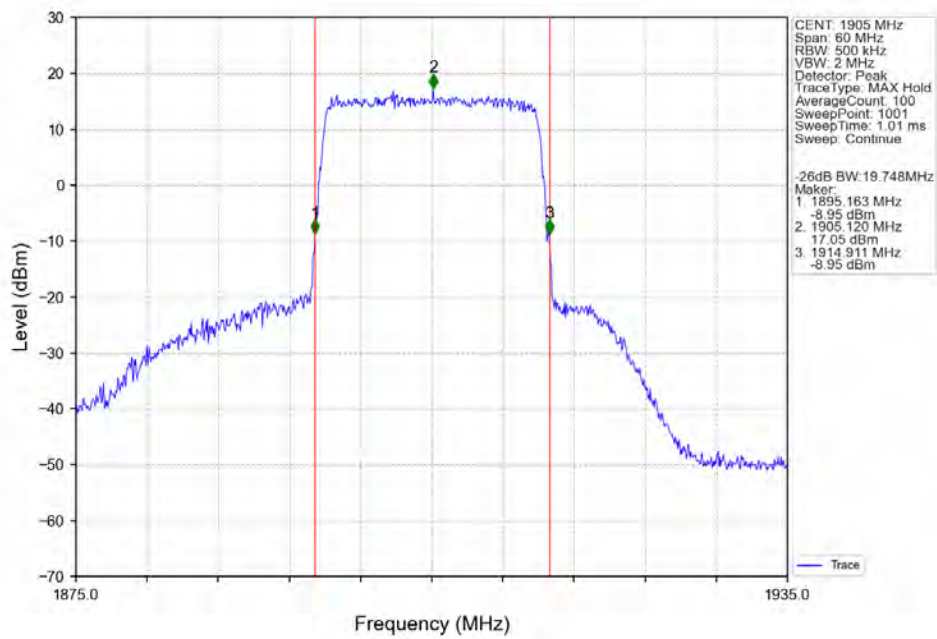
Band25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band25 20MHz 64QAM MCH 1882.5MHz RB 100 0 NTN



Band25 20MHz 64QAM HCH 1905MHz RB 100 0 NTN



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B25_1.4MHz

Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.92	<=13	Pass
	1882.5	6	0	5.98	<=13	Pass
	1914.3	6	0	5.60	<=13	Pass
16QAM	1850.7	6	0	6.64	<=13	Pass
	1882.5	6	0	6.64	<=13	Pass
	1914.3	6	0	6.30	<=13	Pass
64QAM	1850.7	6	0	6.62	<=13	Pass
	1882.5	6	0	6.48	<=13	Pass
	1914.3	6	0	6.22	<=13	Pass

4.1.2 B25_3MHz

Band: 25 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.92	<=13	Pass
	1882.5	15	0	5.84	<=13	Pass
	1913.5	15	0	5.56	<=13	Pass
16QAM	1851.5	15	0	6.68	<=13	Pass
	1882.5	15	0	6.68	<=13	Pass
	1913.5	15	0	6.28	<=13	Pass
64QAM	1851.5	15	0	6.50	<=13	Pass
	1882.5	15	0	6.46	<=13	Pass
	1913.5	15	0	6.18	<=13	Pass

4.1.3 B25_5MHz

Band: 25 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.84	<=13	Pass
	1882.5	25	0	5.86	<=13	Pass
	1912.5	25	0	5.62	<=13	Pass
16QAM	1852.5	25	0	6.44	<=13	Pass
	1882.5	25	0	6.46	<=13	Pass
	1912.5	25	0	6.18	<=13	Pass
64QAM	1852.5	25	0	6.40	<=13	Pass
	1882.5	25	0	6.40	<=13	Pass
	1912.5	25	0	6.16	<=13	Pass

4.1.4 B25_10MHz

Band: 25 / Bandwidth: 10MHz / NTNV				
Modulation	Frequency	RB Allocation	Peak-Average Ratio (dB)	Verdict

	(MHz)	Size	Offset	Result	Limit	
QPSK	1855	50	0	5.84	<=13	Pass
	1882.5	50	0	5.78	<=13	Pass
	1910	50	0	5.52	<=13	Pass
16QAM	1855	50	0	6.56	<=13	Pass
	1882.5	50	0	6.40	<=13	Pass
	1910	50	0	6.22	<=13	Pass
64QAM	1855	50	0	6.50	<=13	Pass
	1882.5	50	0	6.40	<=13	Pass
	1910	50	0	6.18	<=13	Pass

4.1.5 B25_15MHz

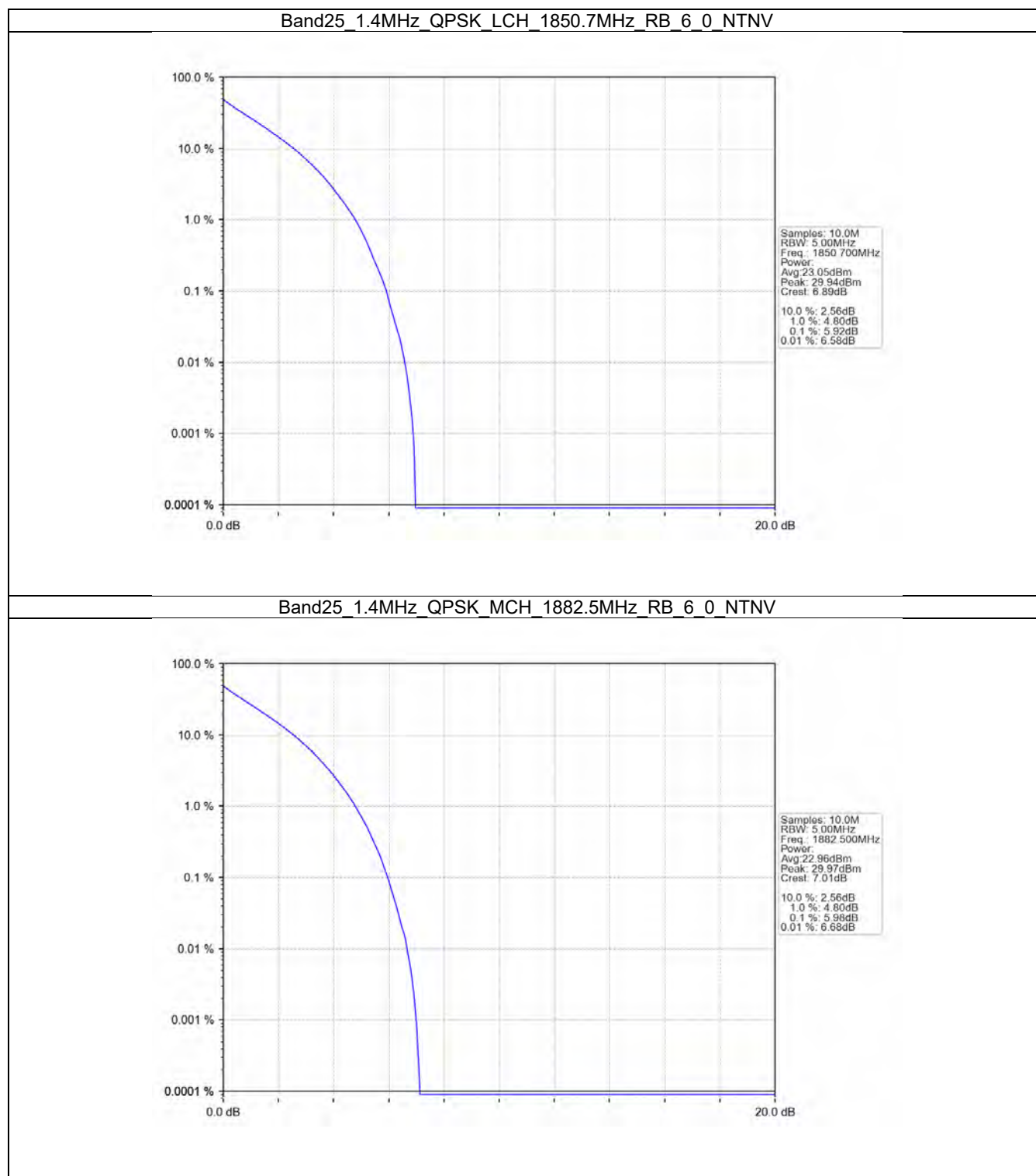
Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.86	<=13	Pass
	1882.5	75	0	5.70	<=13	Pass
	1907.5	75	0	5.40	<=13	Pass
16QAM	1857.5	75	0	6.40	<=13	Pass
	1882.5	75	0	6.40	<=13	Pass
	1907.5	75	0	6.14	<=13	Pass
64QAM	1857.5	75	0	6.28	<=13	Pass
	1882.5	75	0	6.38	<=13	Pass
	1907.5	75	0	6.12	<=13	Pass

4.1.6 B25_20MHz

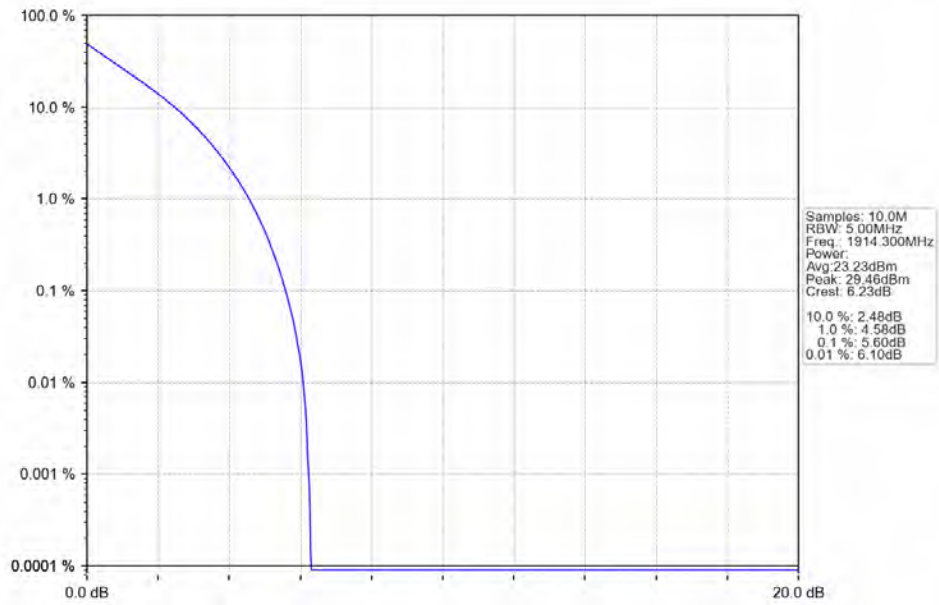
Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.60	<=13	Pass
	1882.5	100	0	5.70	<=13	Pass
	1905	100	0	5.56	<=13	Pass
16QAM	1860	100	0	6.34	<=13	Pass
	1882.5	100	0	6.44	<=13	Pass
	1905	100	0	6.34	<=13	Pass
64QAM	1860	100	0	6.32	<=13	Pass
	1882.5	100	0	6.40	<=13	Pass
	1905	100	0	6.30	<=13	Pass

4.2 Test Graph

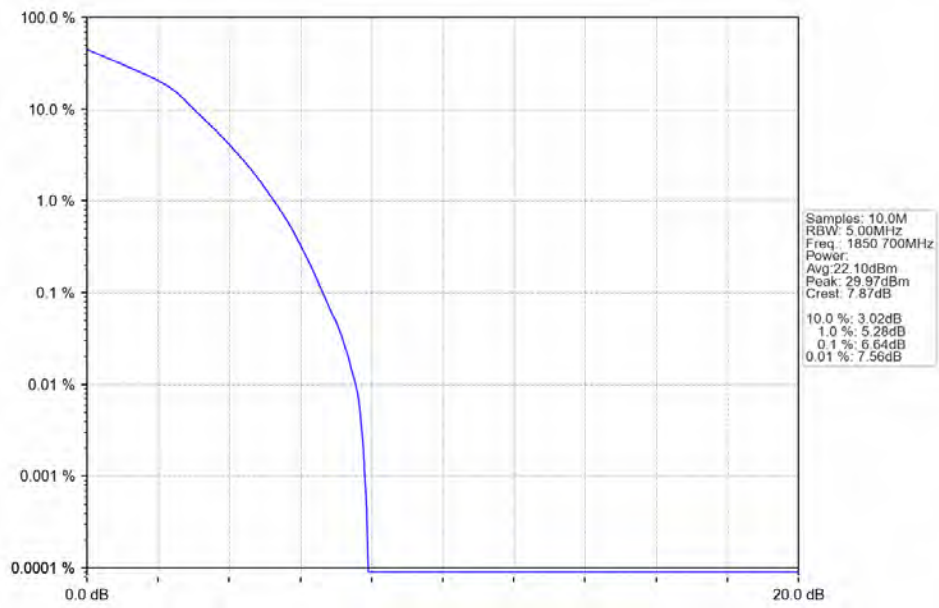
4.2.1 B25_1.4MHz



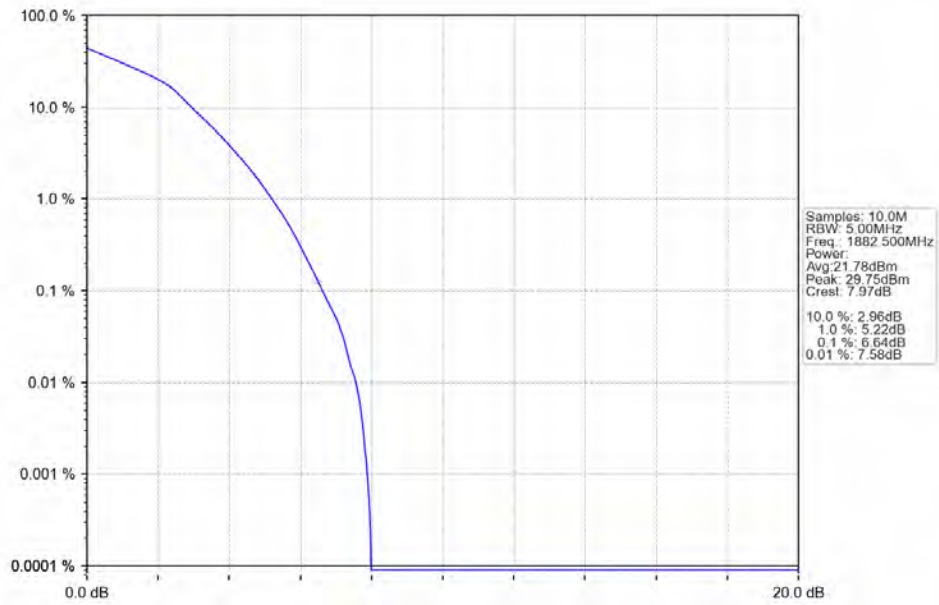
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



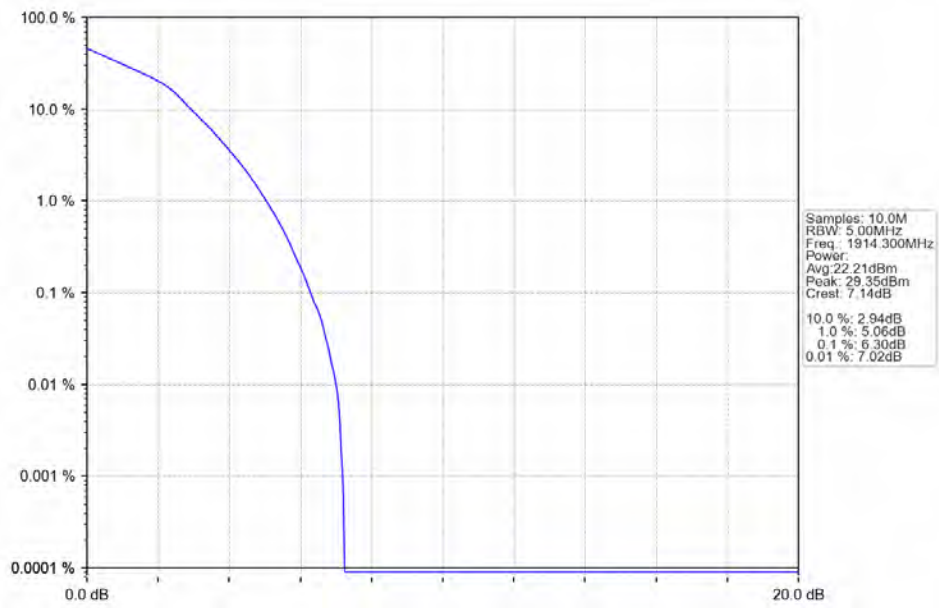
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



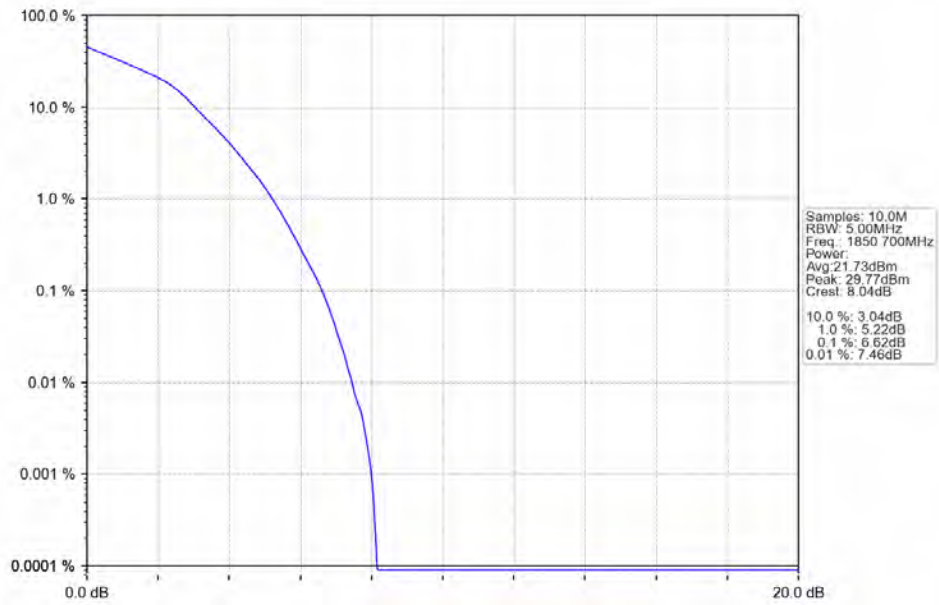
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



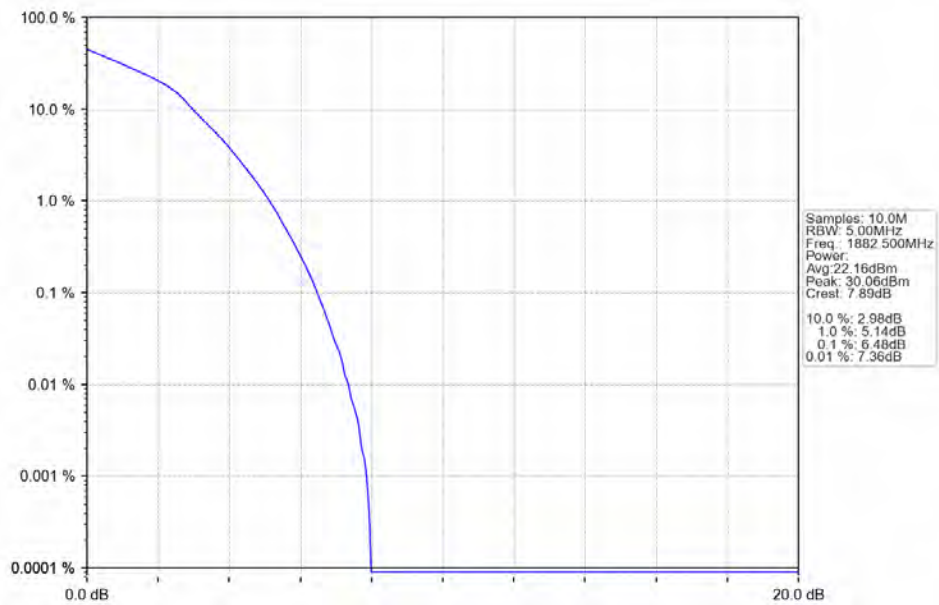
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



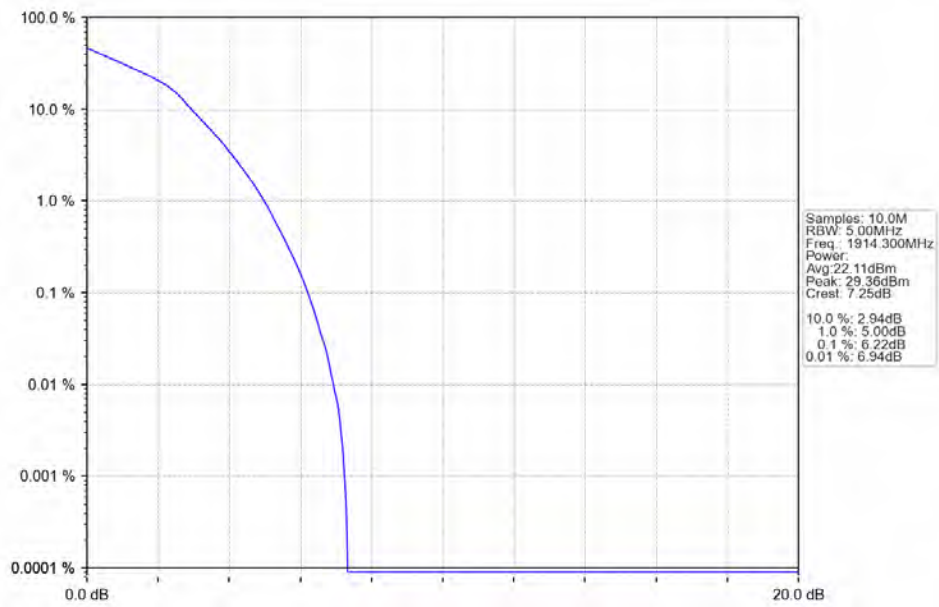
Band25 1.4MHz 64QAM LCH 1850.7MHz RB 6.0 NTNV



Band25 1.4MHz 64QAM MCH 1882.5MHz RB 6.0 NTNV

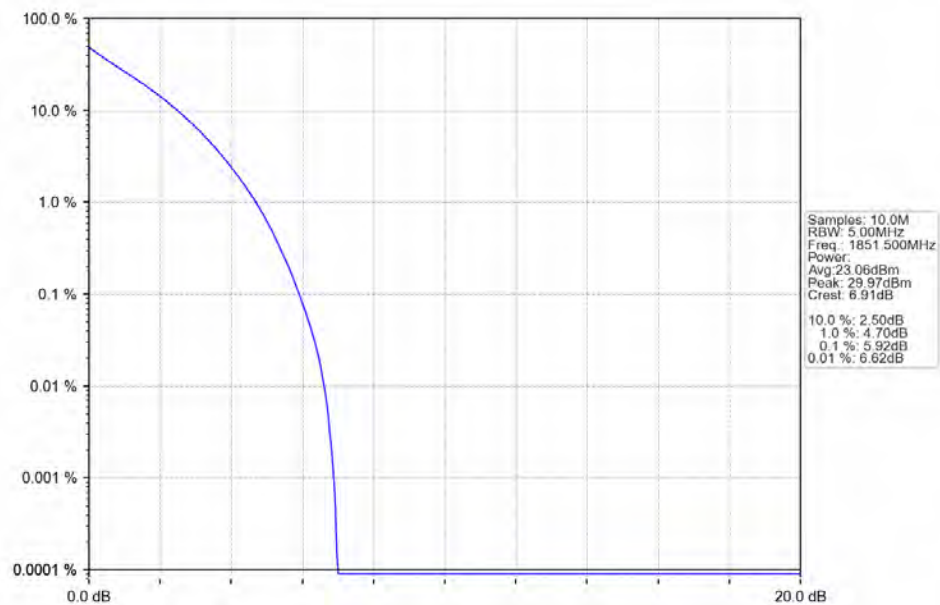


Band25_1.4MHz_64QAM_HCH_1914.3MHz_RB_6_0_NTNV

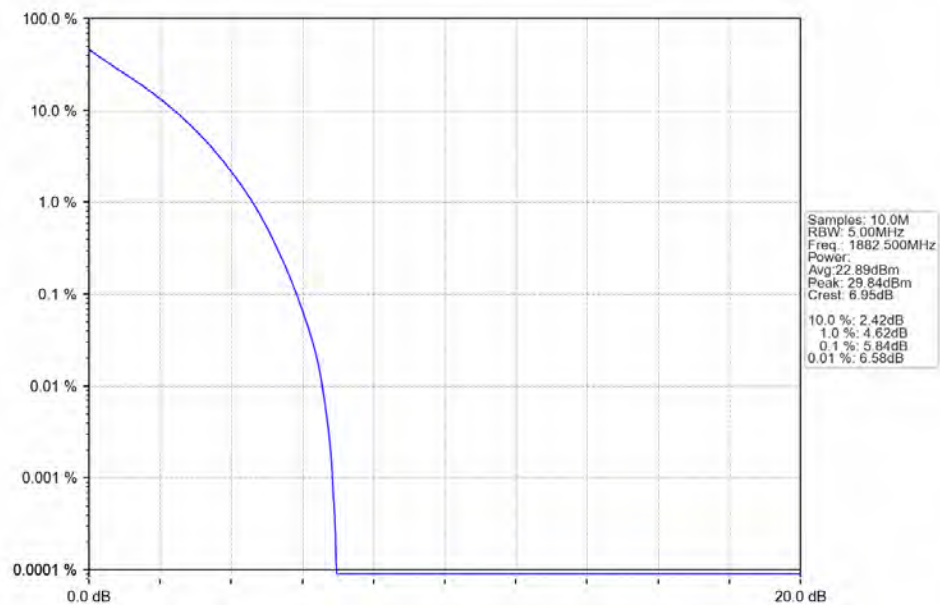


4.2.2 B25_3MHz

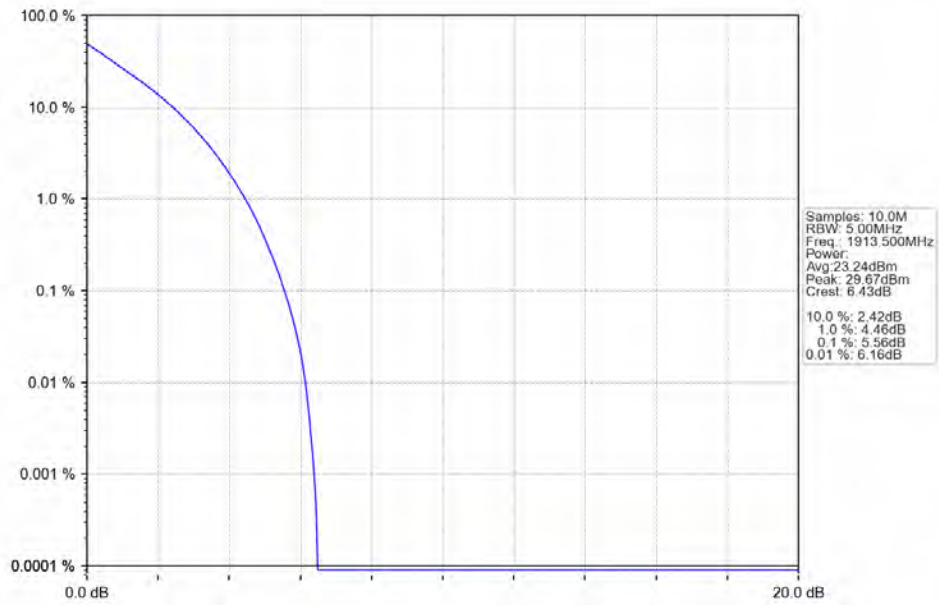
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



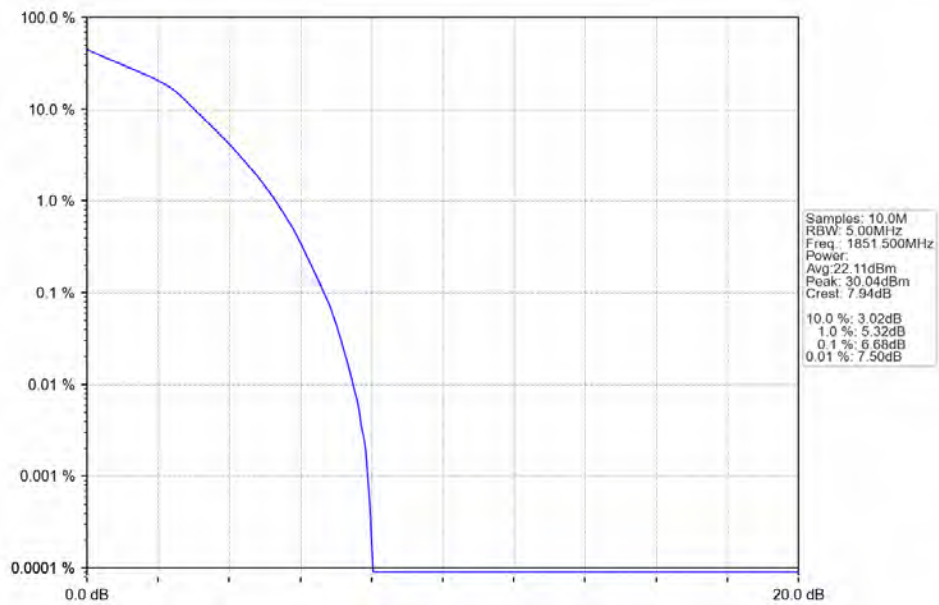
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



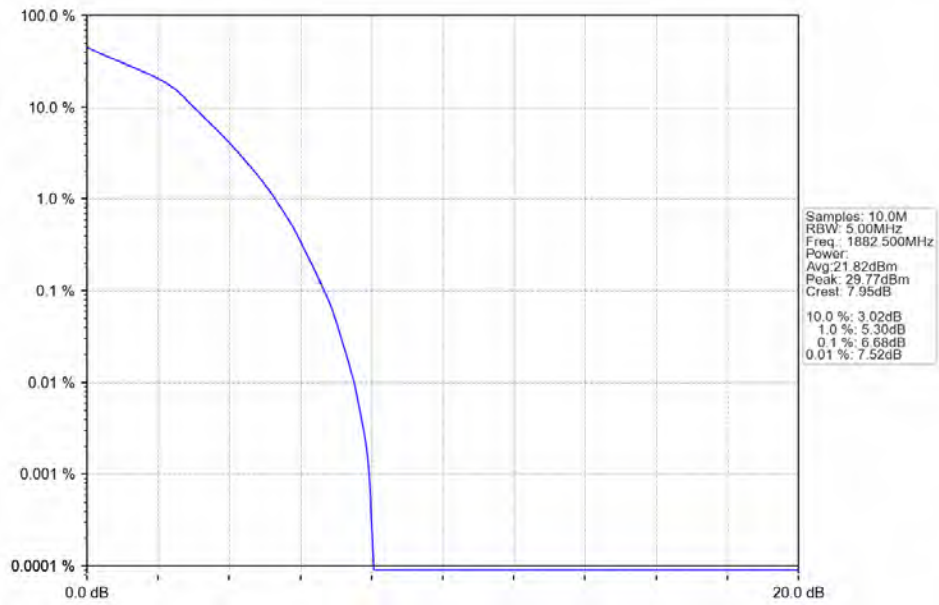
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



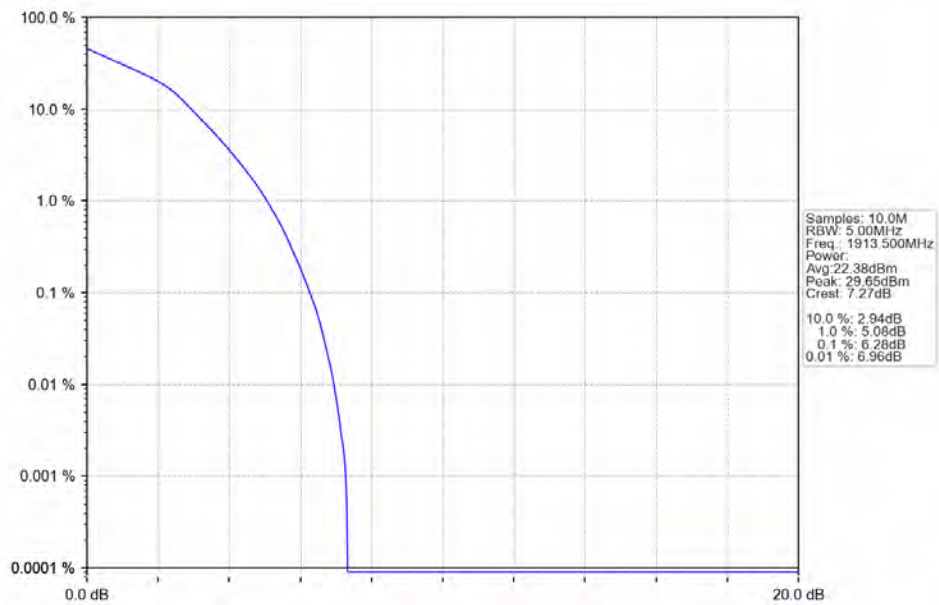
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



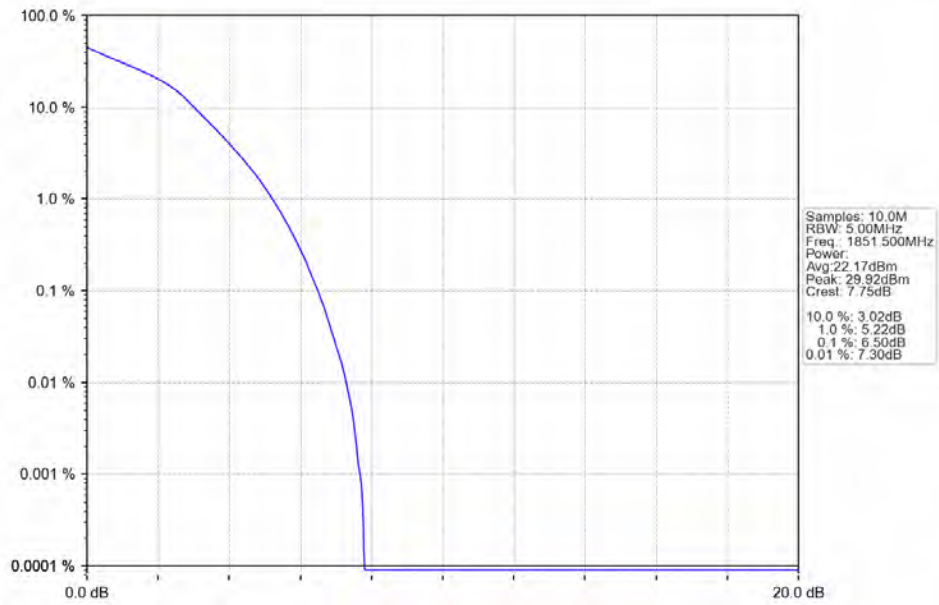
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



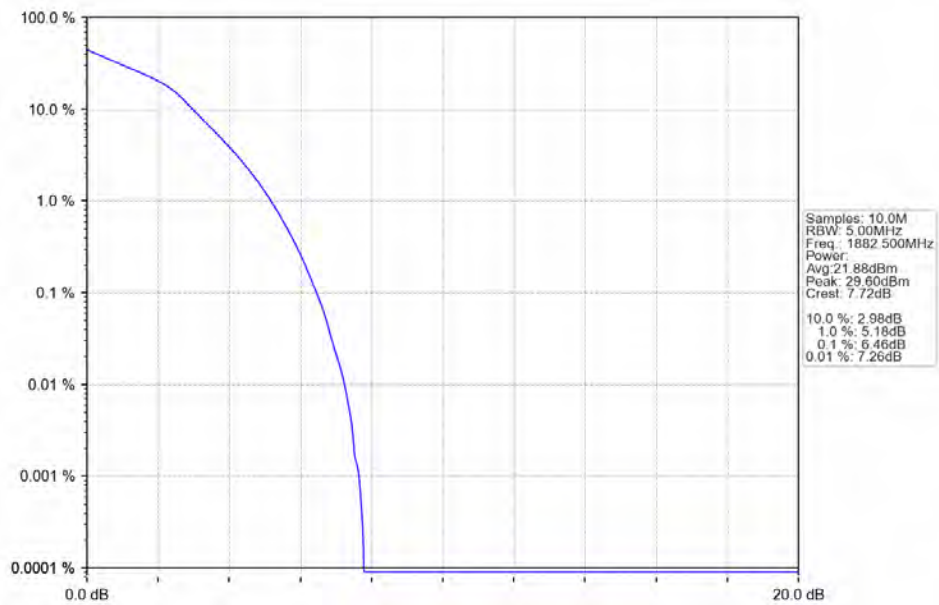
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



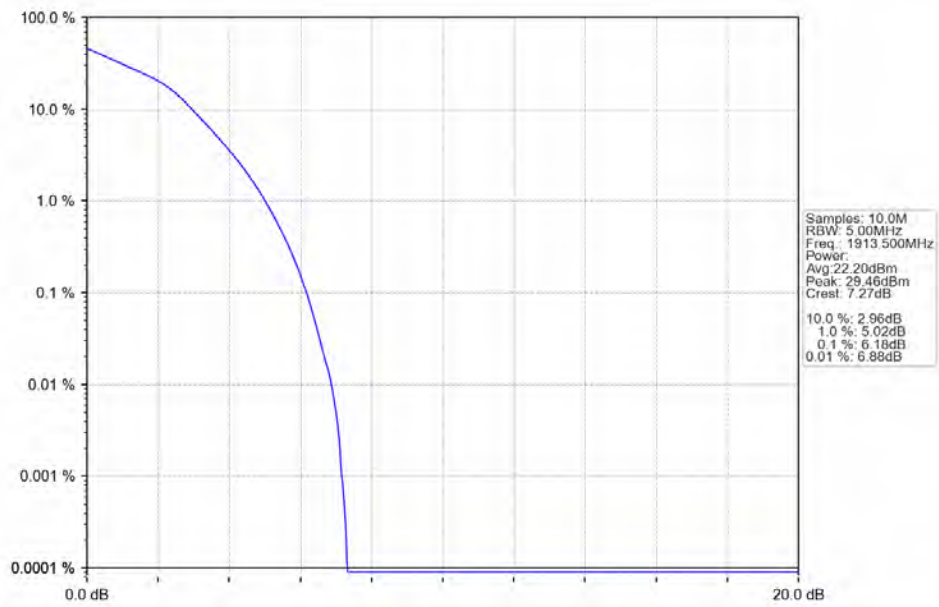
Band25 3MHz 64QAM LCH 1851.5MHz RB 15.0 NTNV



Band25 3MHz 64QAM MCH 1882.5MHz RB 15.0 NTNV

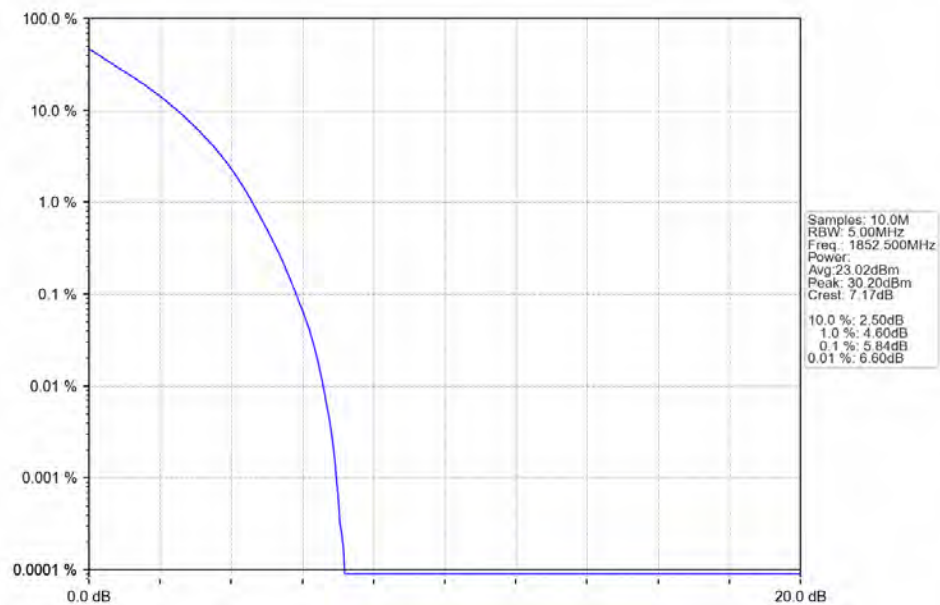


Band25_3MHz_64QAM_HCH_1913.5MHz_RB_15_0_NTNV

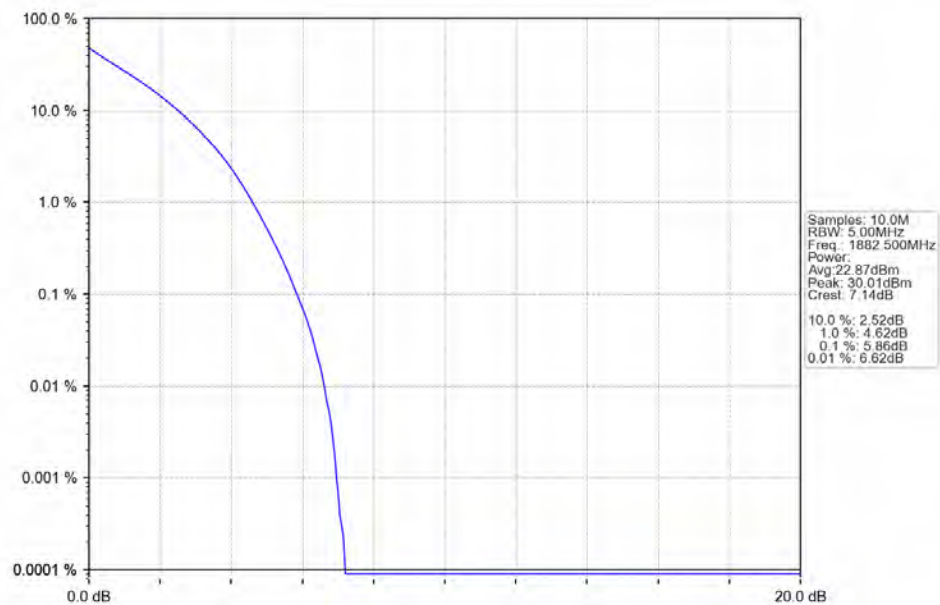


4.2.3 B25_5MHz

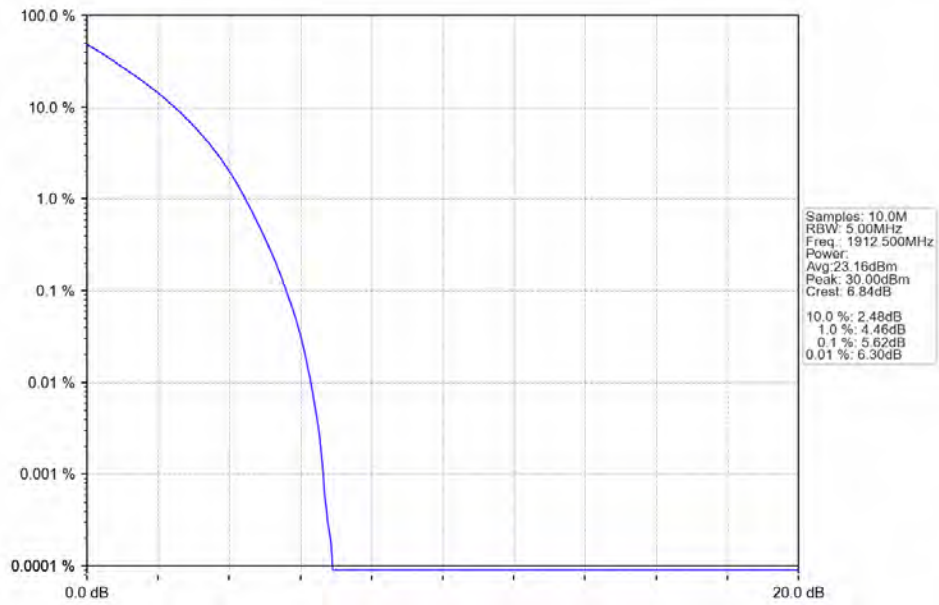
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



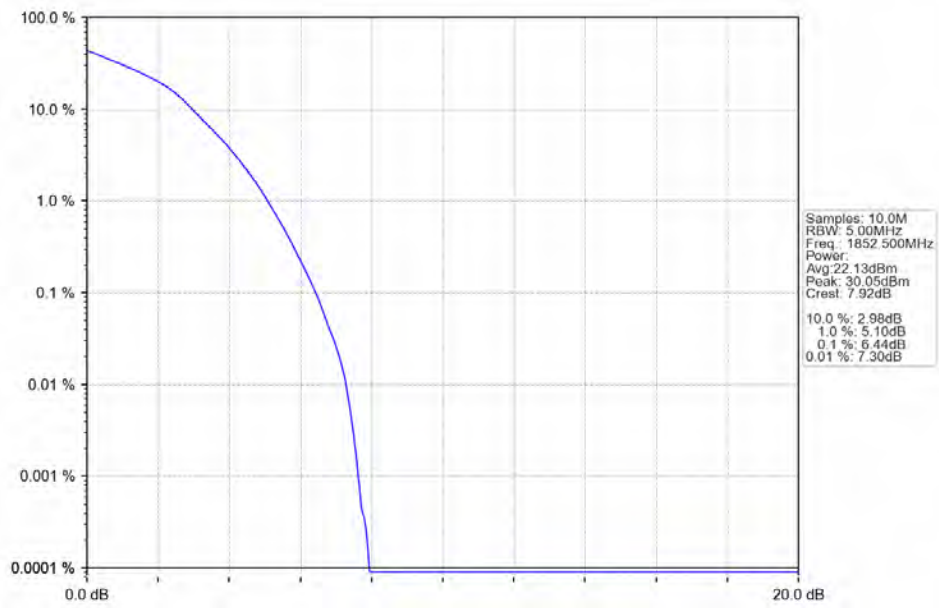
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



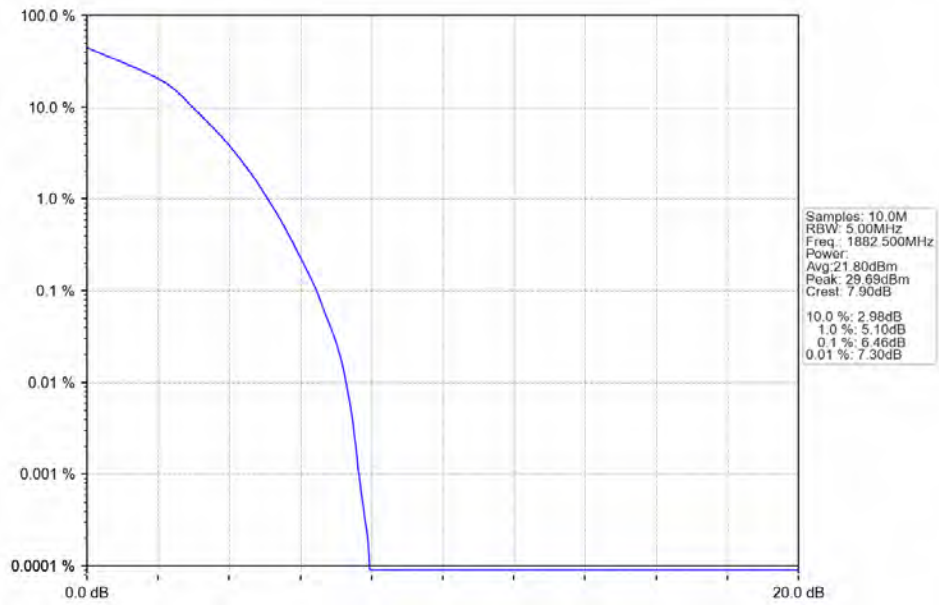
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



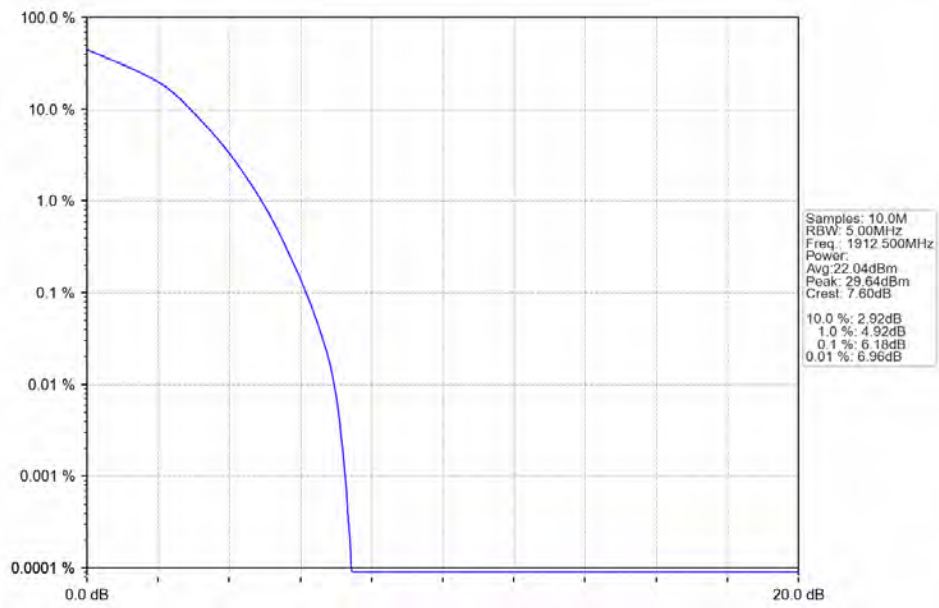
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



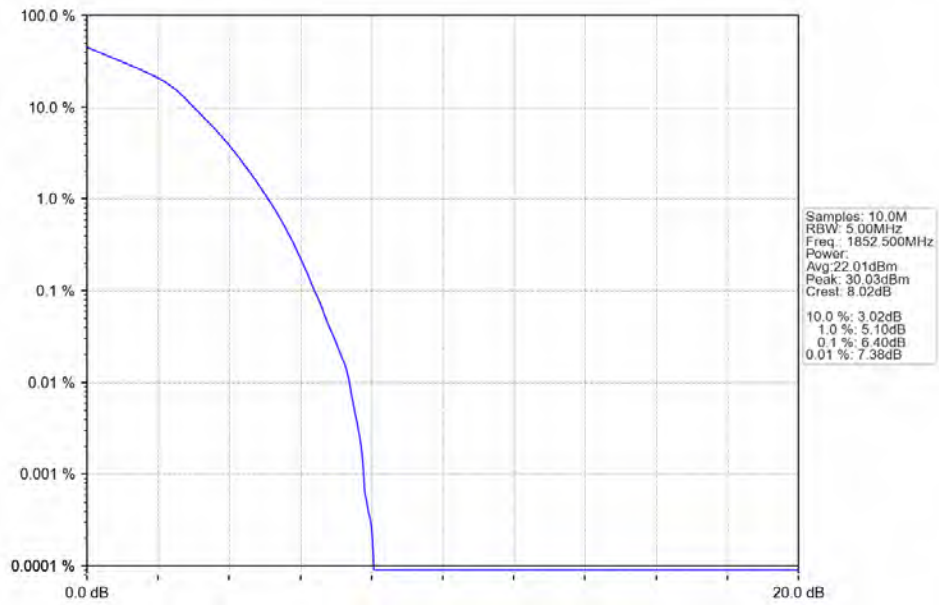
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



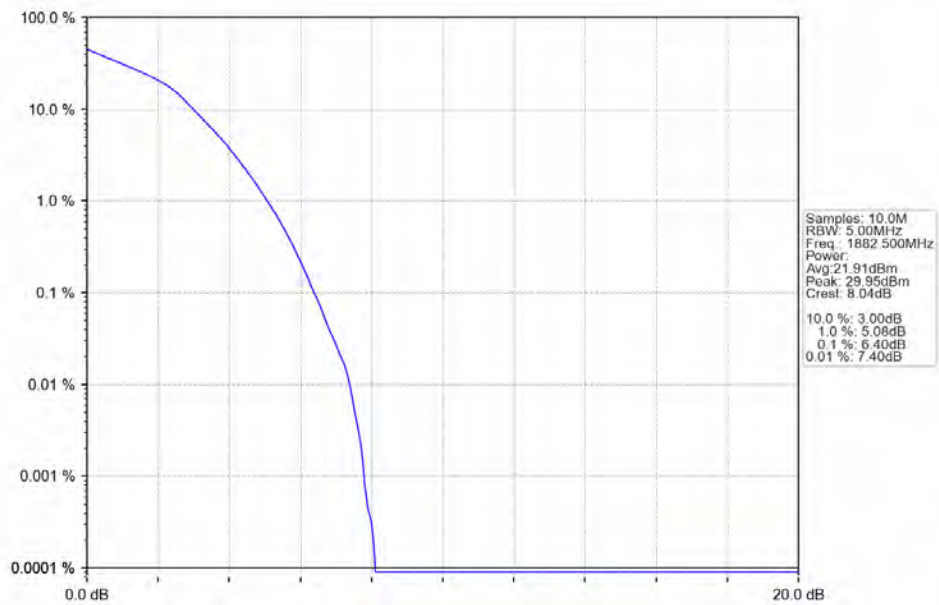
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



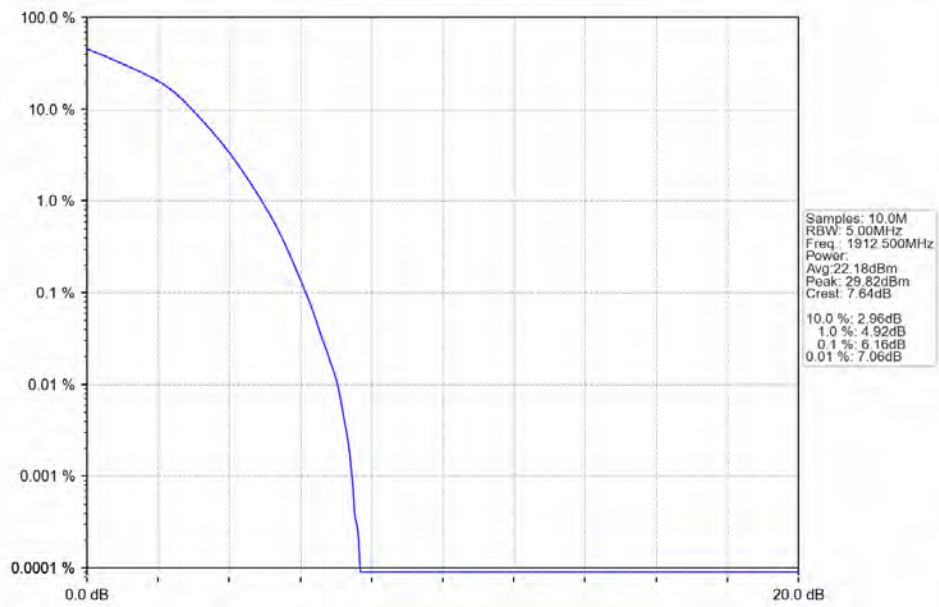
Band25 5MHz 64QAM LCH 1852.5MHz RB 25_0 NTN



Band25 5MHz 64QAM MCH 1882.5MHz RB 25_0 NTN

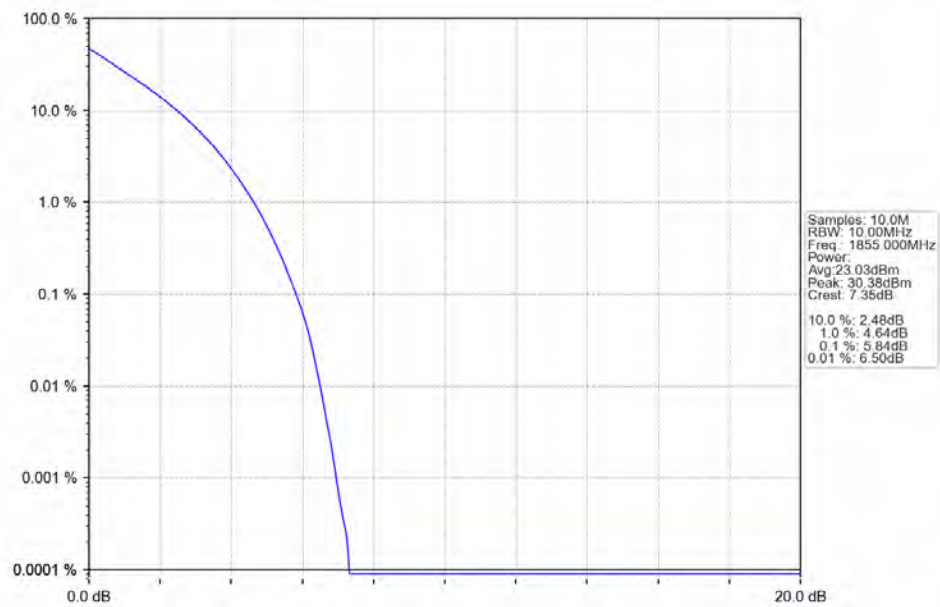


Band25_5MHz_64QAM_HCH_1912.5MHz_RB_25_0_NTNV

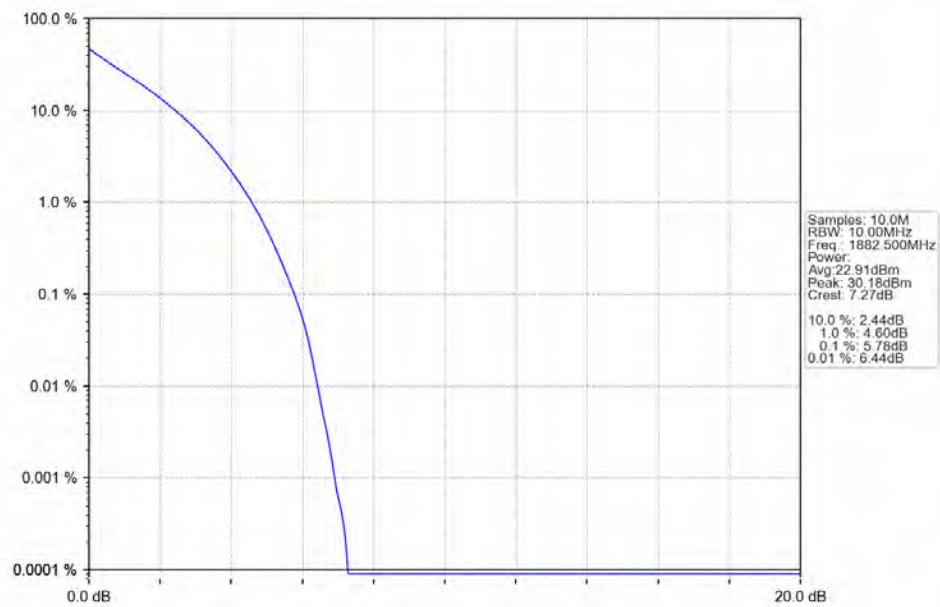


4.2.4 B25_10MHz

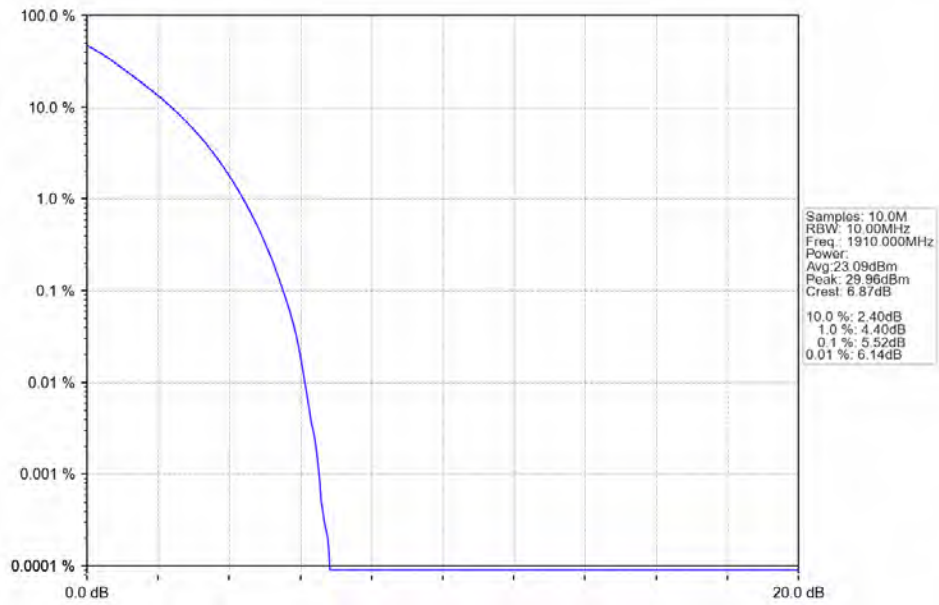
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



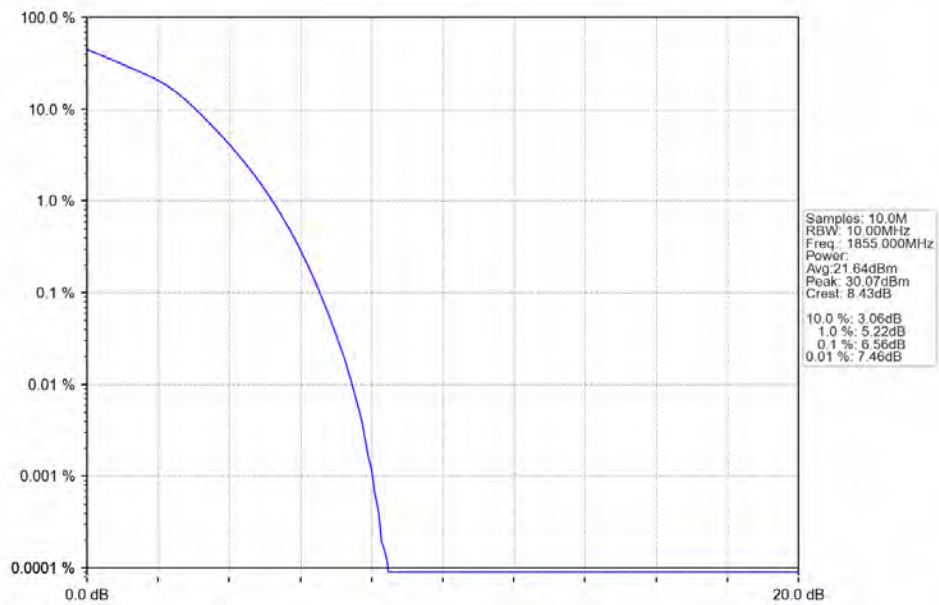
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



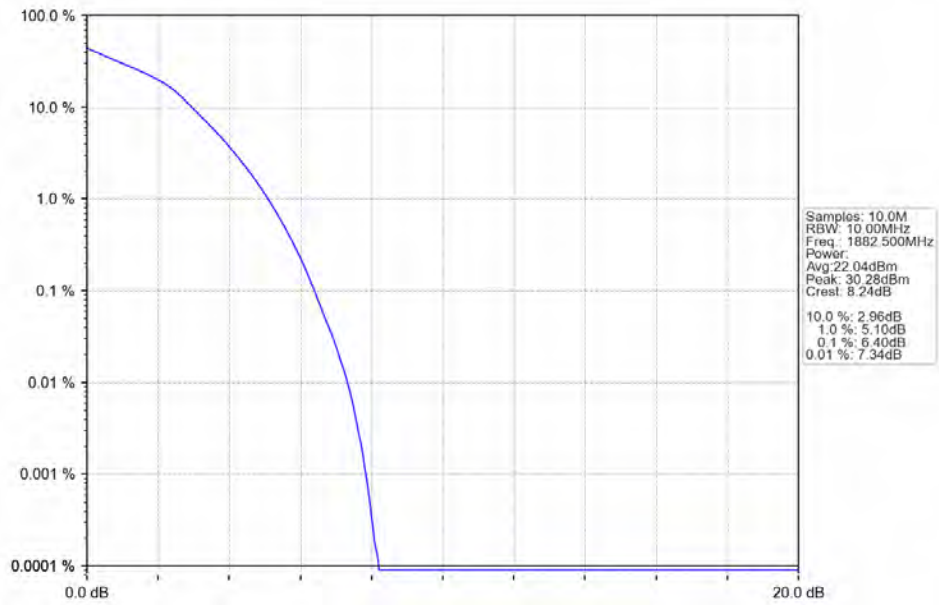
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



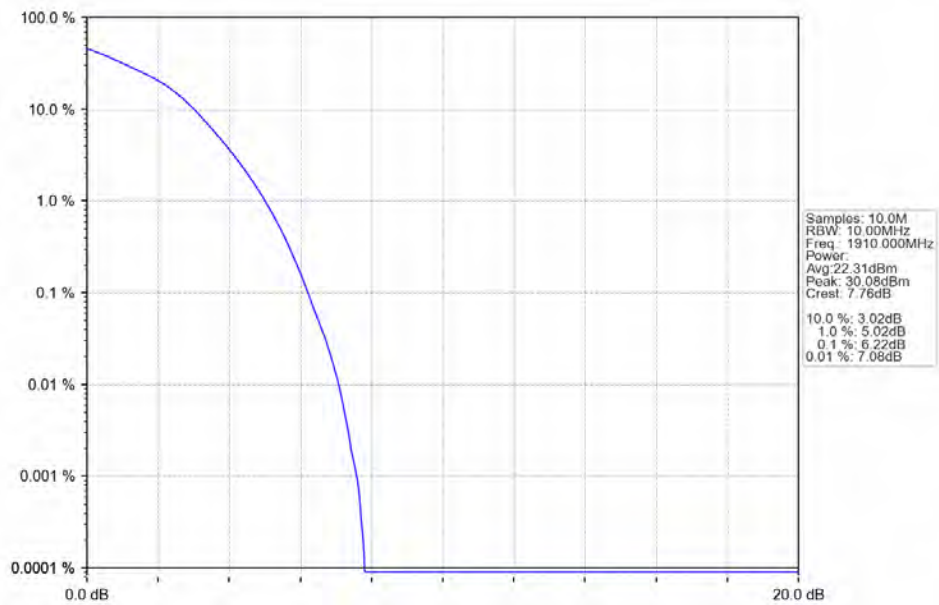
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



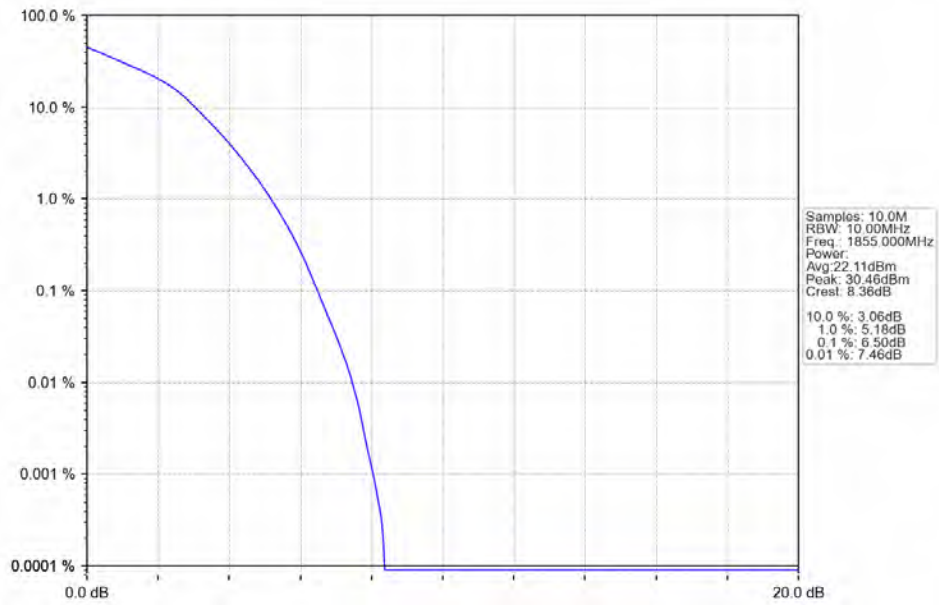
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



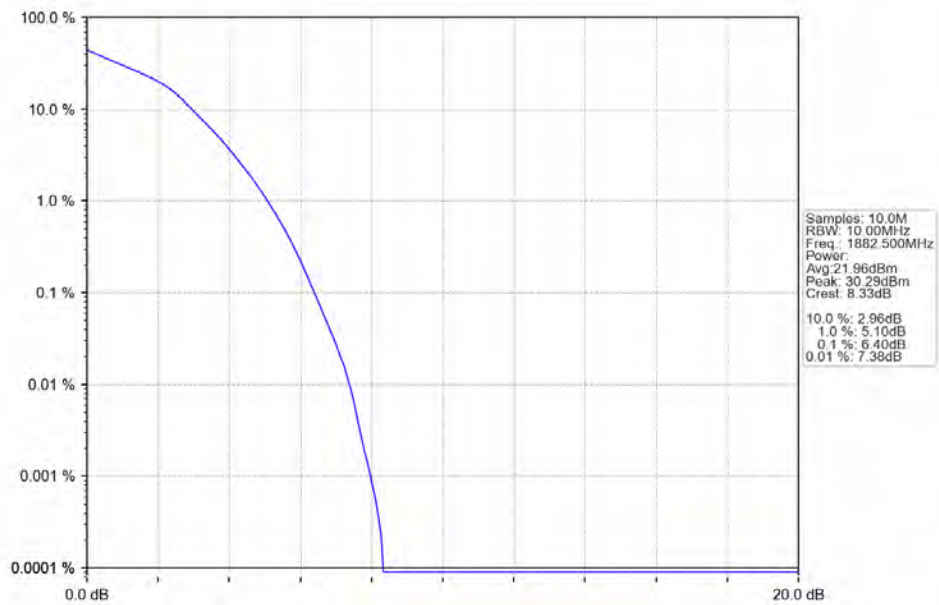
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



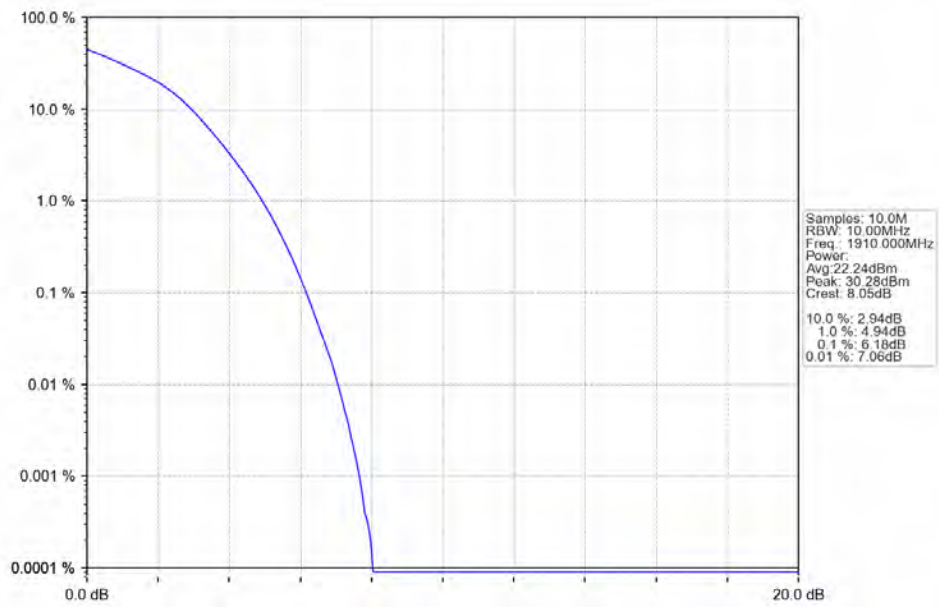
Band25_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



Band25_10MHz_64QAM_MCH_1882.5MHz_RB_50_0_NTNV

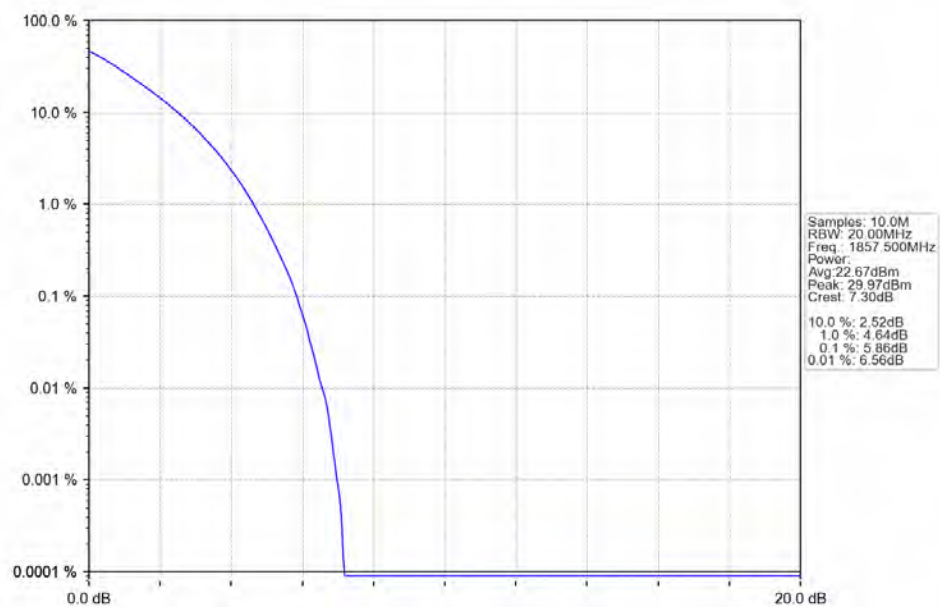


Band25_10MHz_64QAM_HCH_1910MHz_RB_50_0_NTNV

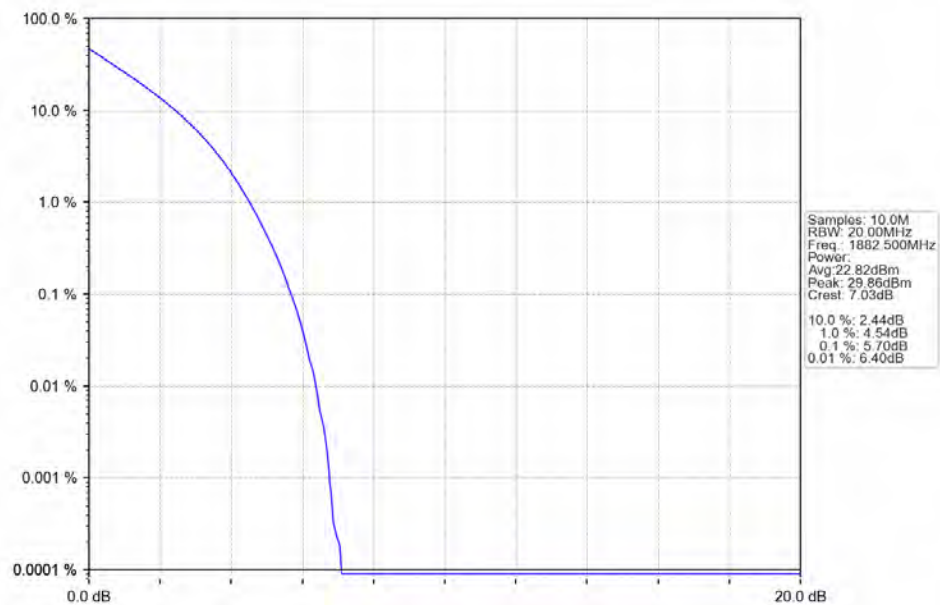


4.2.5 B25_15MHz

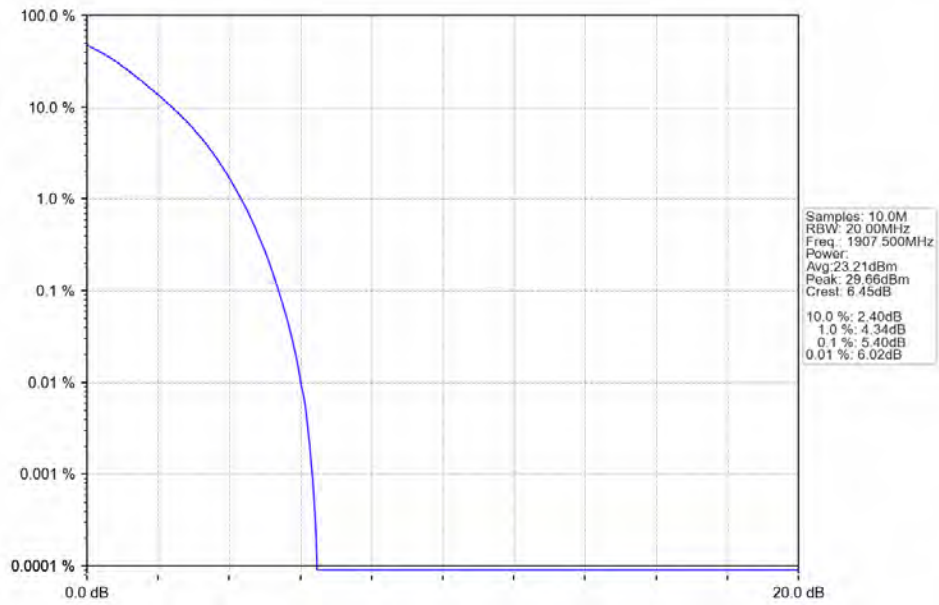
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



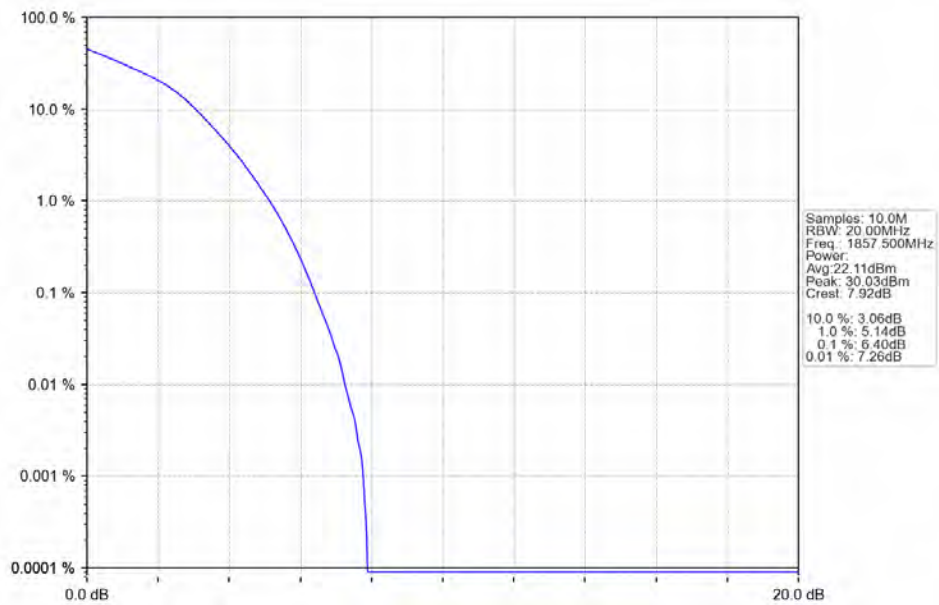
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



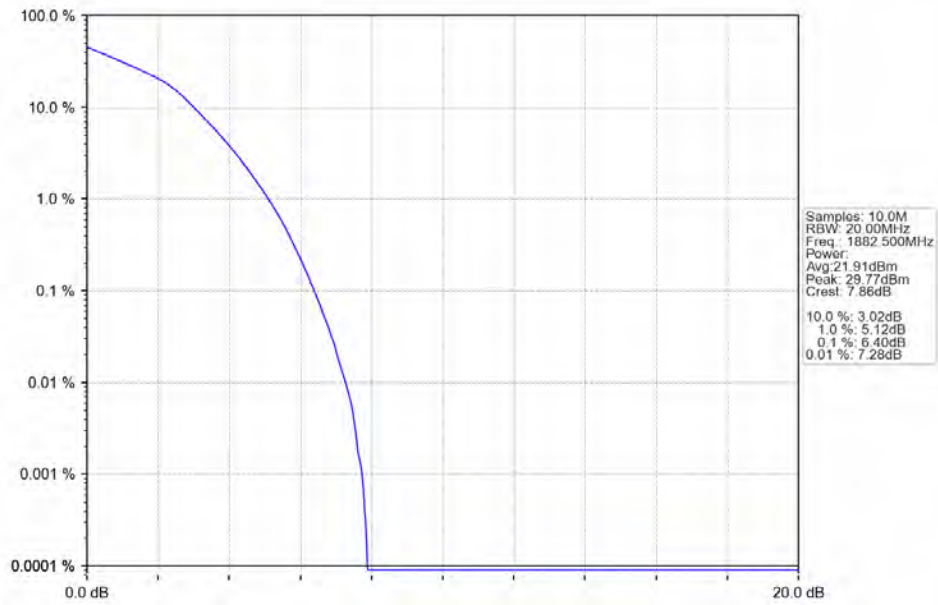
Band25 15MHz QPSK HCH 1907.5MHz RB 75 0 NTNV



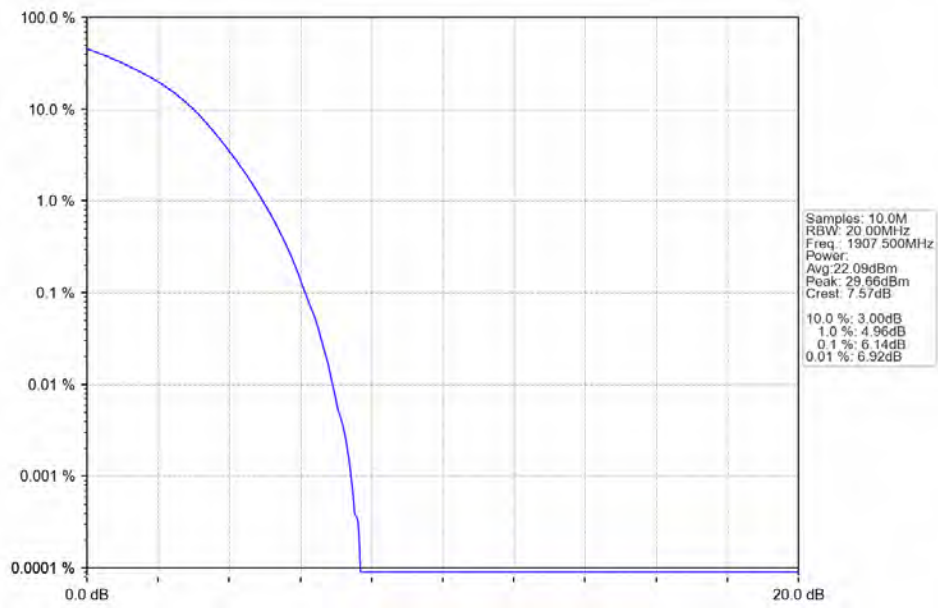
Band25 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV



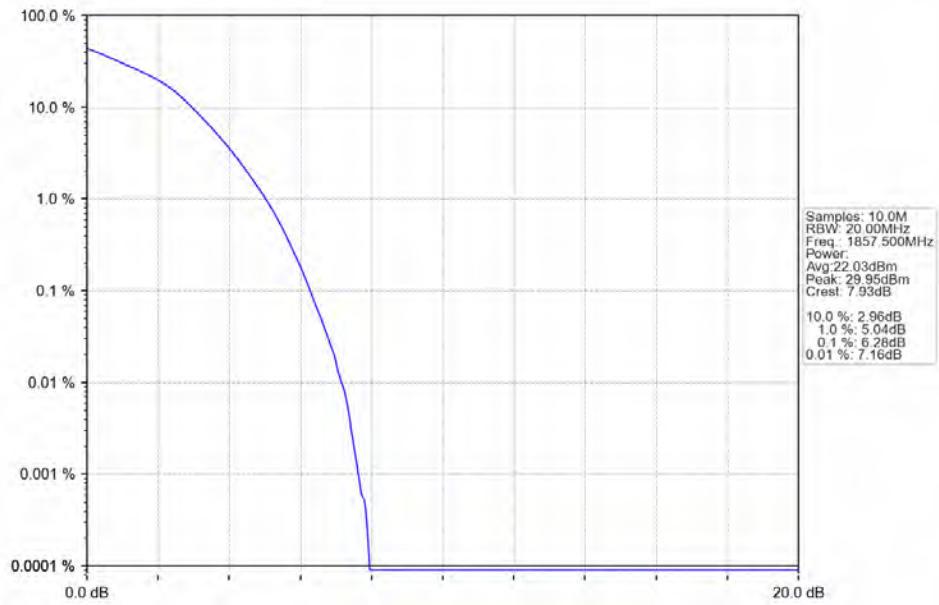
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



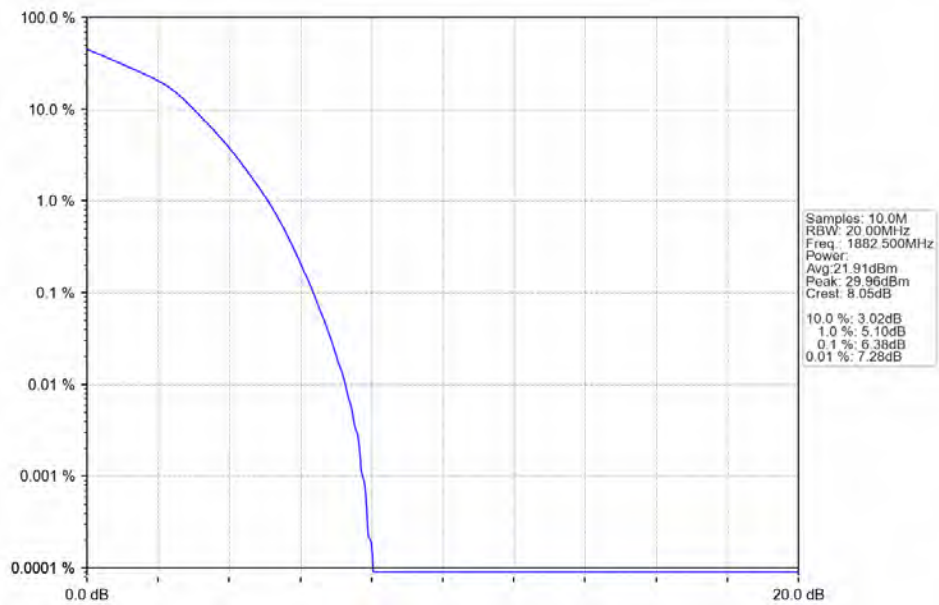
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



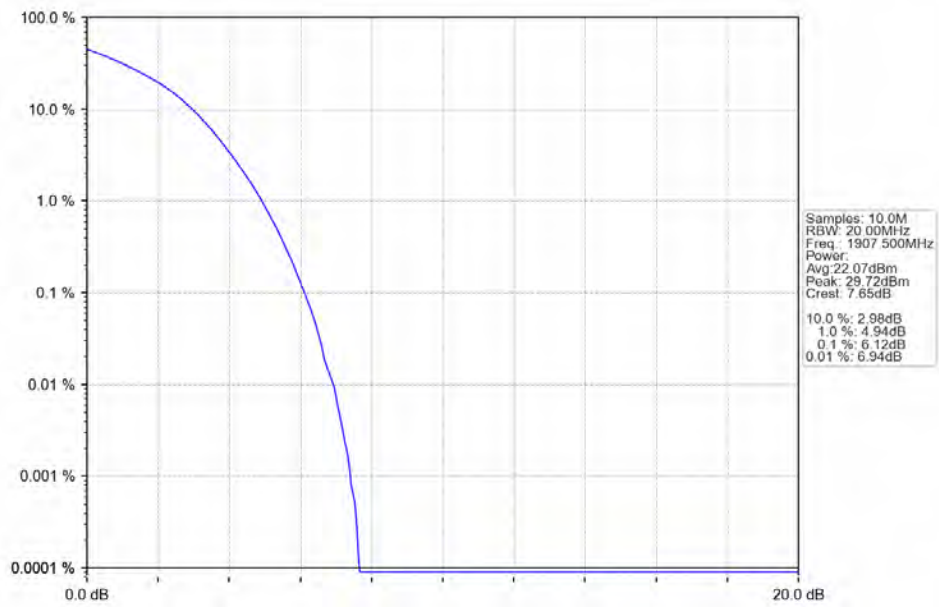
Band25_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



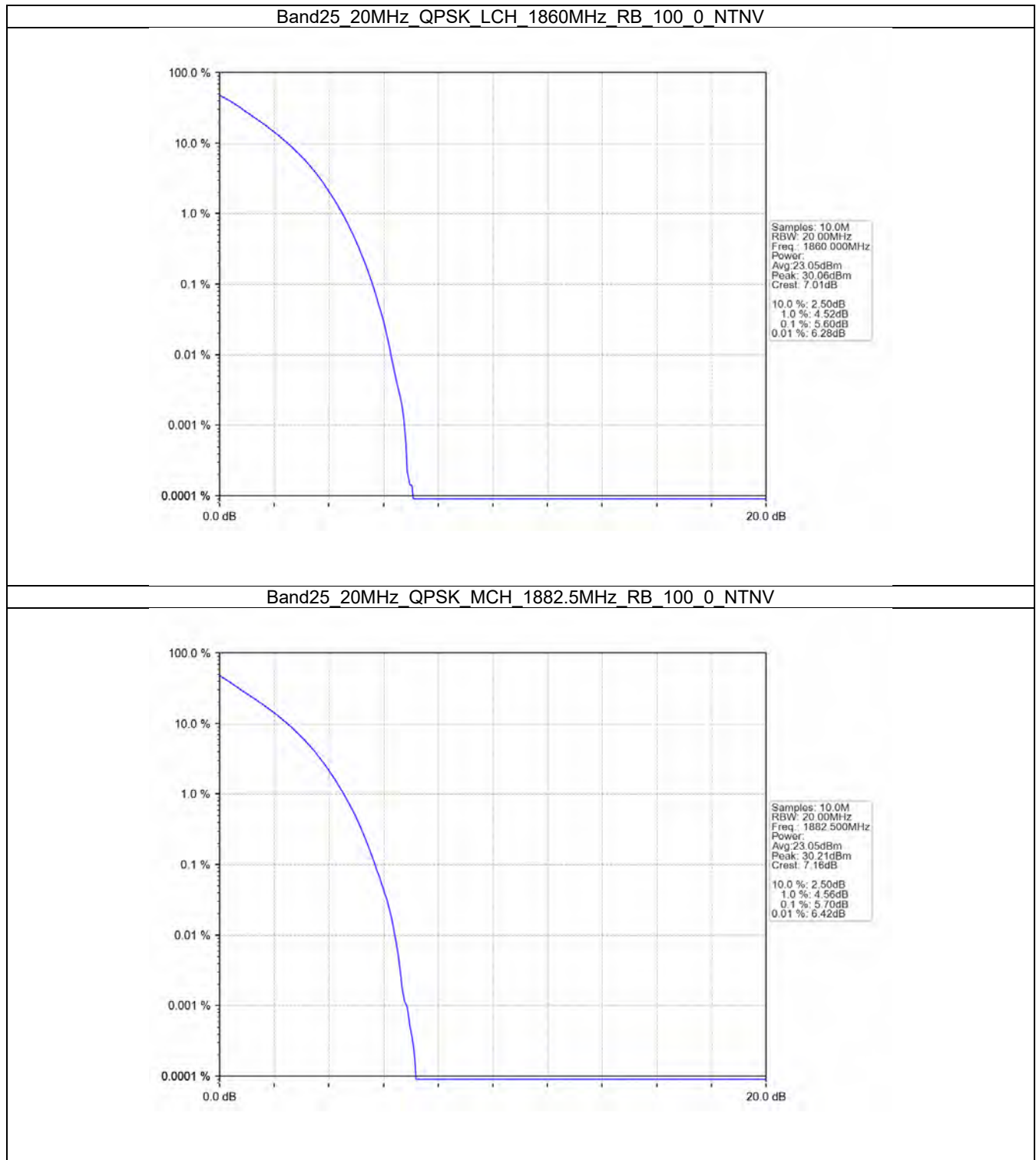
Band25_15MHz_64QAM_MCH_1882.5MHz_RB_75_0_NTNV



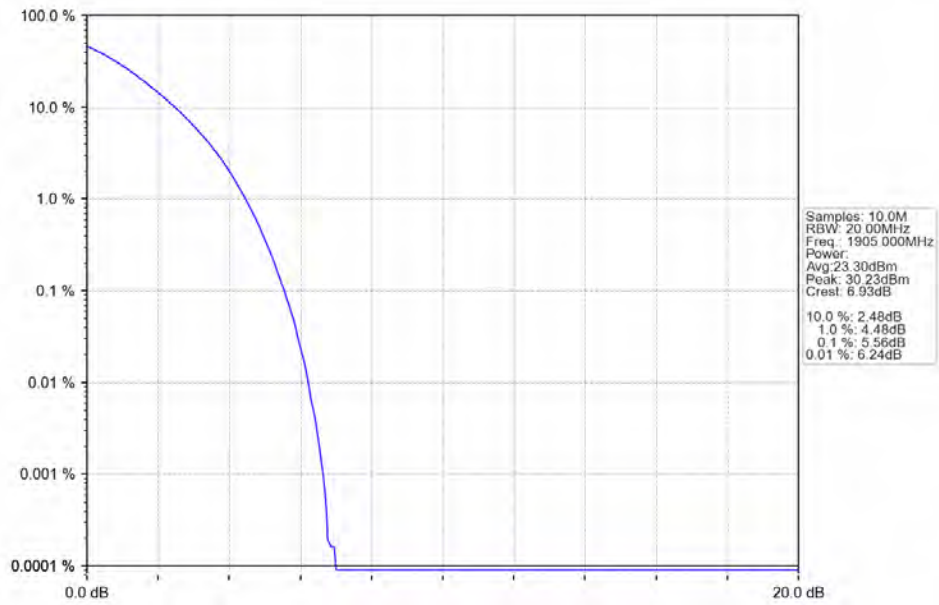
Band25_15MHz_64QAM_HCH_1907.5MHz_RB_75_0_NTNV



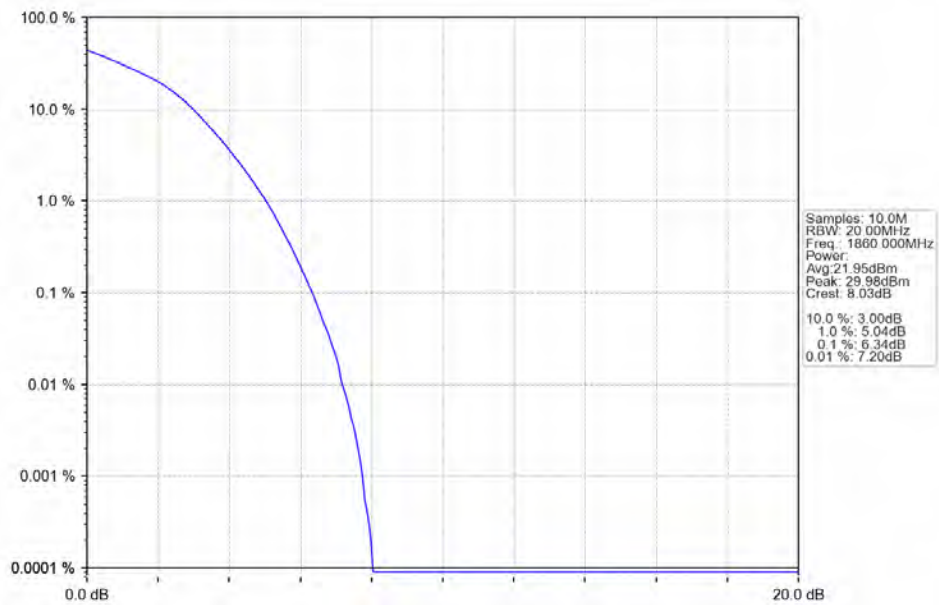
4.2.6 B25_20MHz



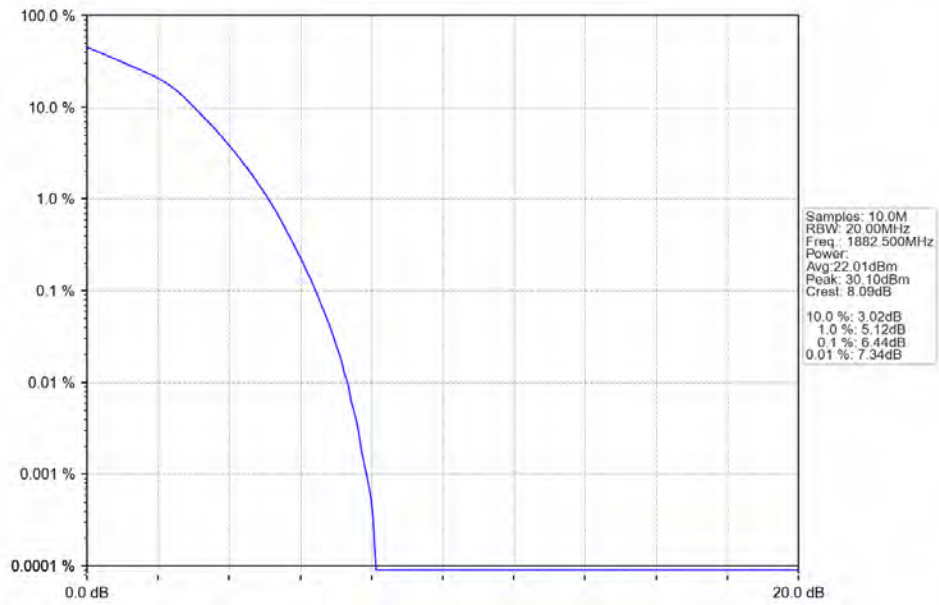
Band25 20MHz QPSK HCH 1905MHz RB 100 0 NTNV



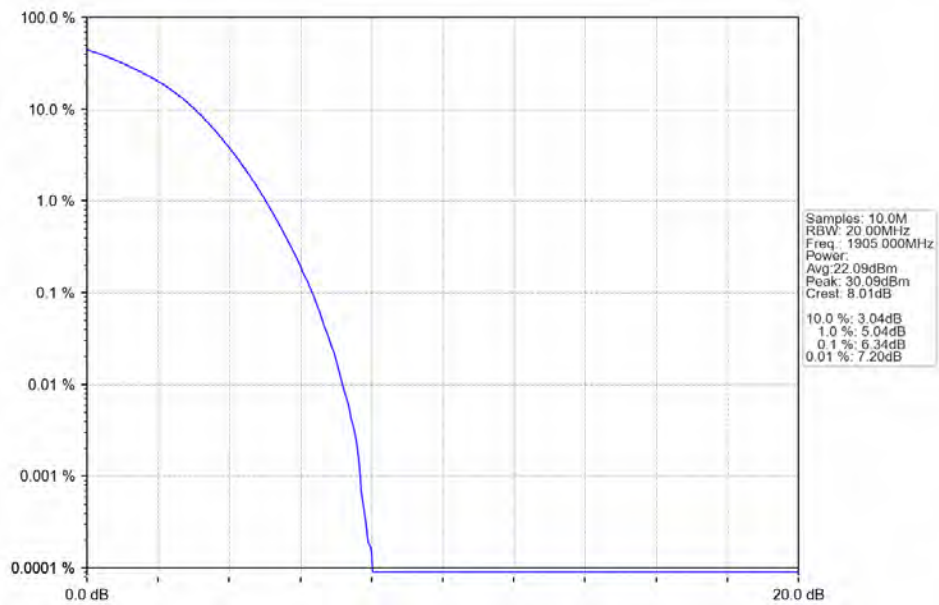
Band25 20MHz 16QAM LCH 1860MHz RB 100 0 NTNV



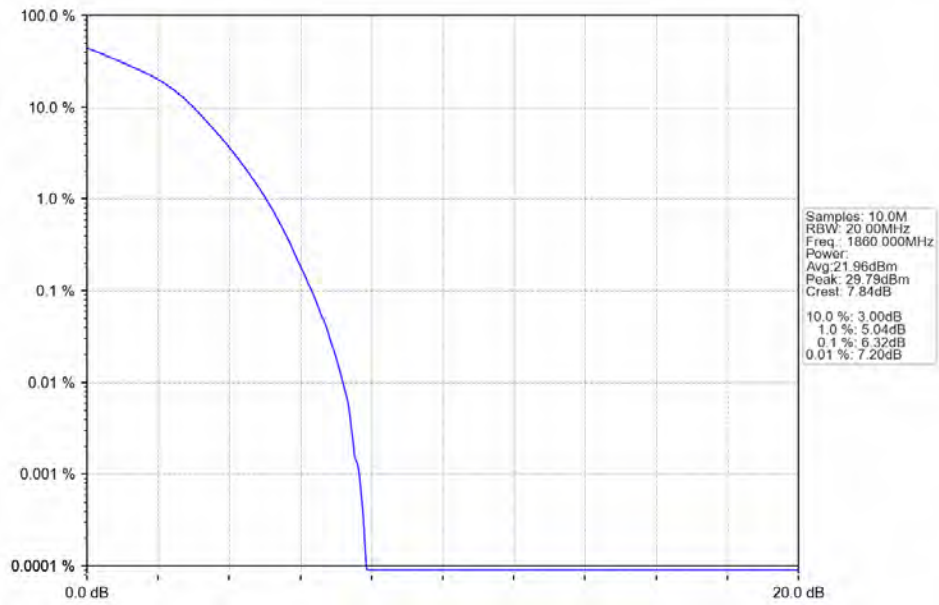
Band25 20MHz 16QAM MCH 1882.5MHz RB 100 0 NTNV



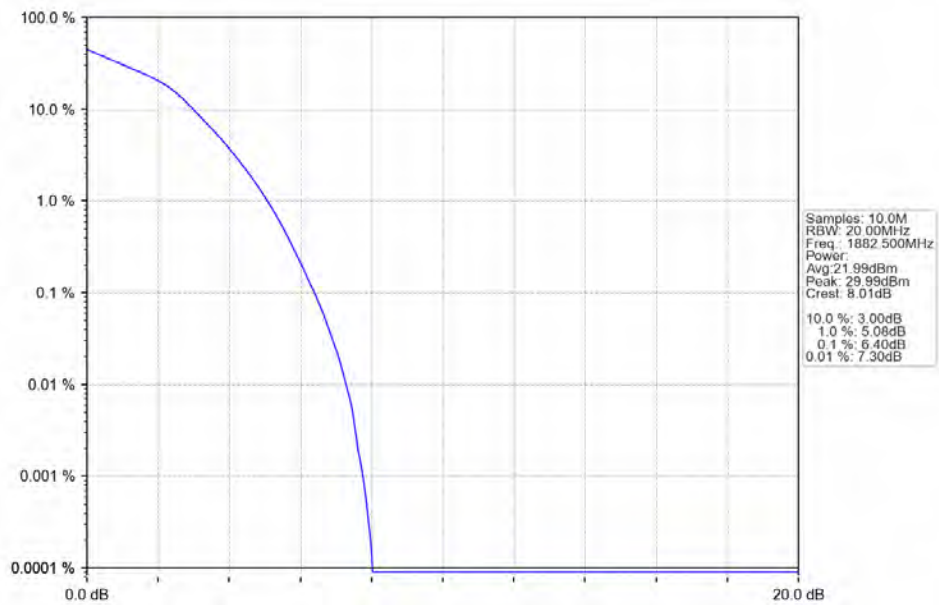
Band25 20MHz 16QAM HCH 1905MHz RB 100 0 NTNV



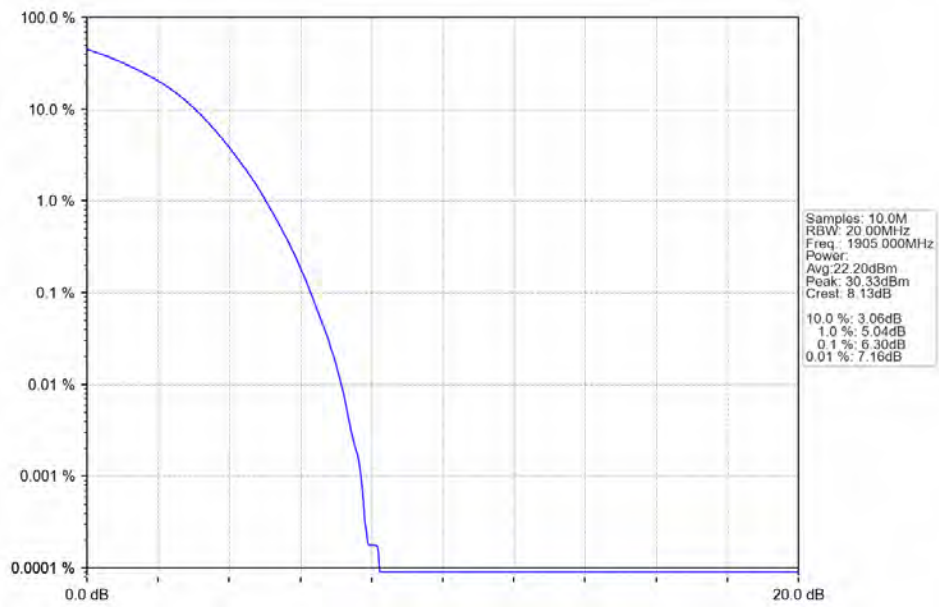
Band25_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_64QAM_HCH_1905MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B25_1.4MHz

Band: 25 / Bandwidth: 1.4MHz / NTNV						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1914.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B25_3MHz

Band: 25 / Bandwidth: 3MHz / NTVN						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B25_5MHz

Band: 25 / 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
	1882.5	1	0	Refer To Test Graph		Pass
	1912.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B25_10MHz

Band: 25 / Bandwidth: 10MHz / NTNV						
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
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B25_15MHz

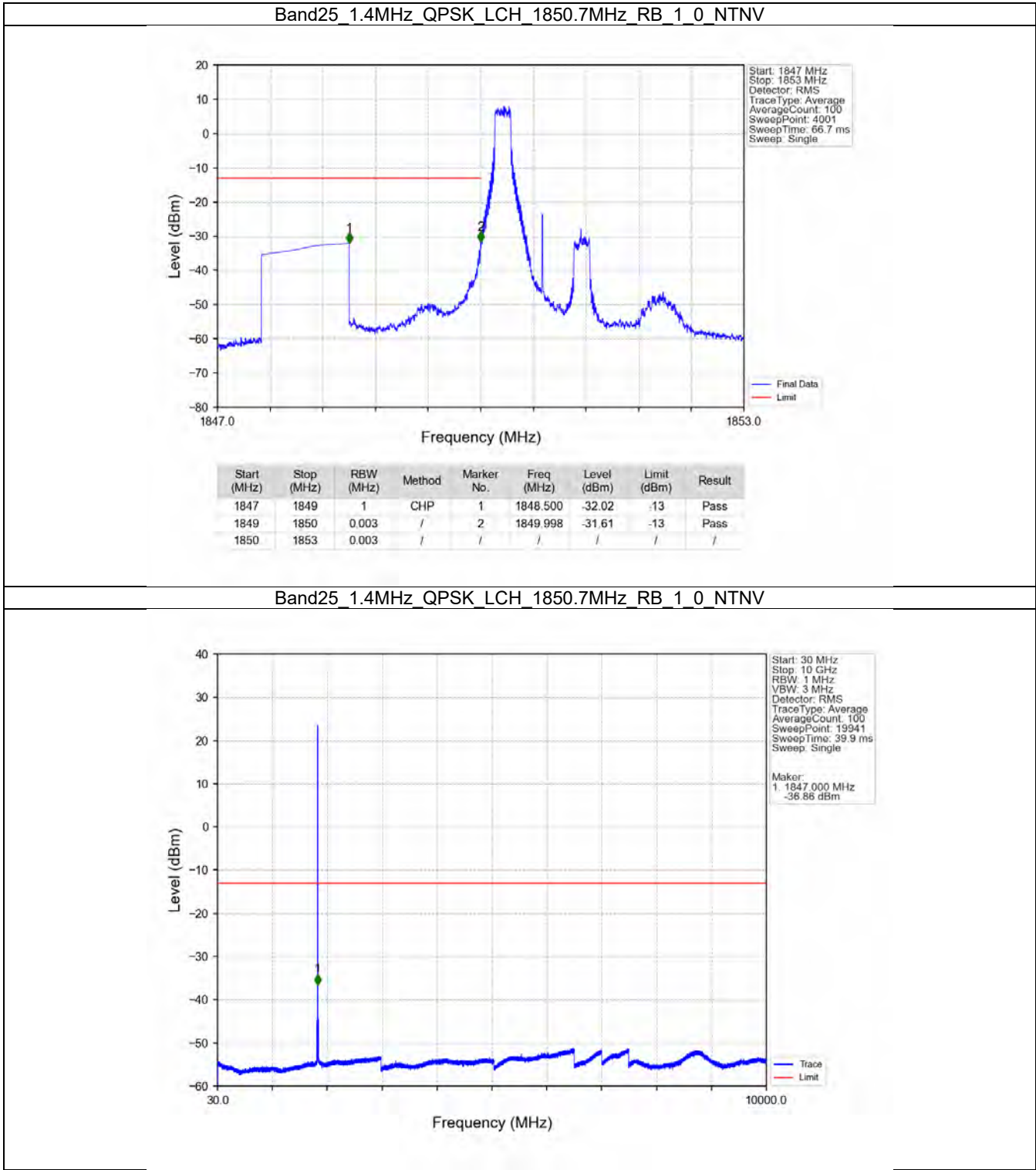
Band: 25 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.1.6 B25_20MHz

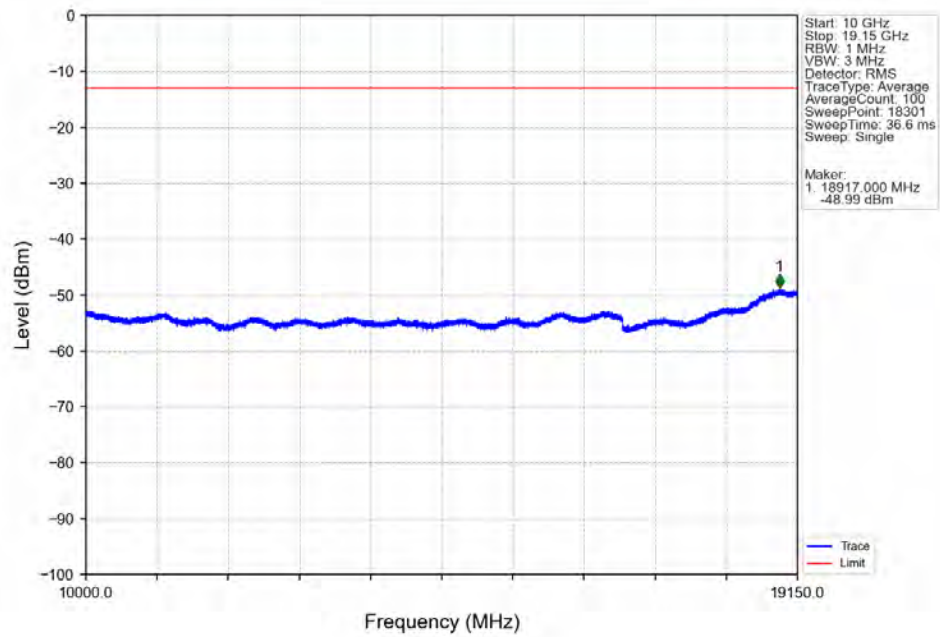
Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

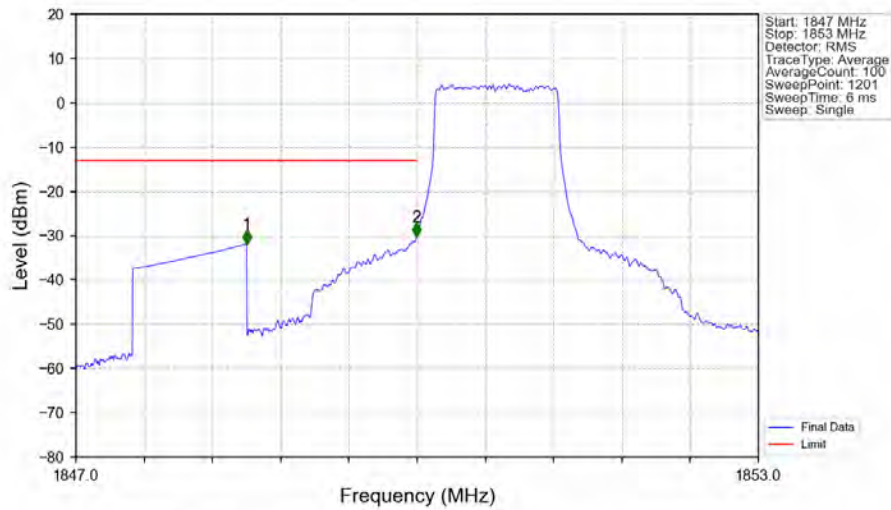
5.2.1 B25_1.4MHz



Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

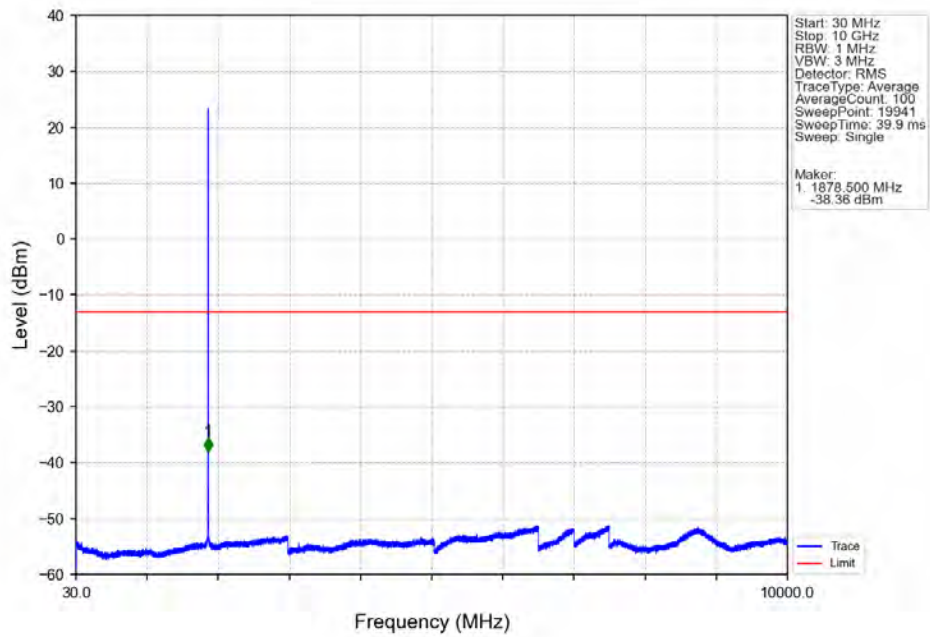


Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

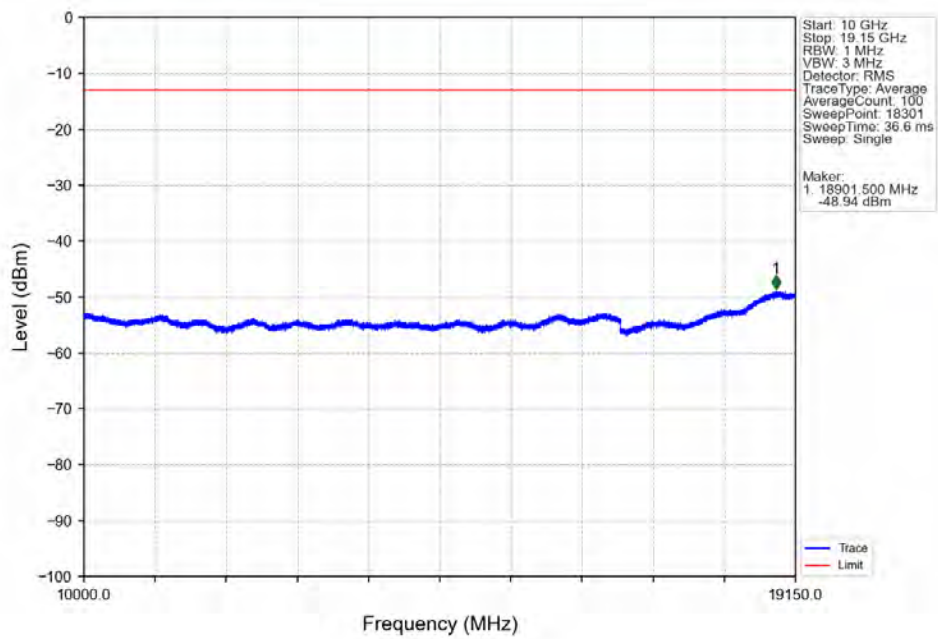


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-31.90	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-30.18	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

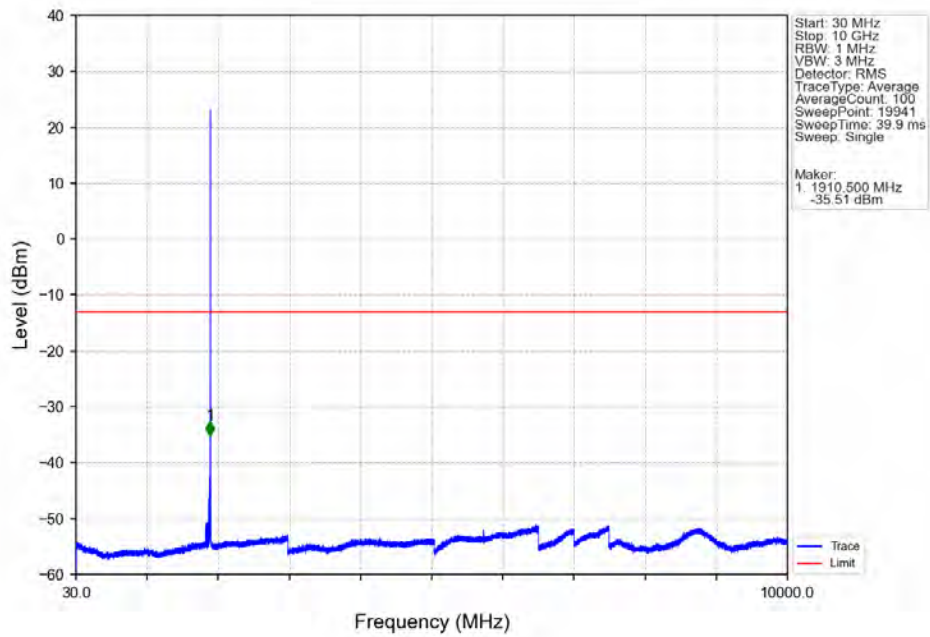
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



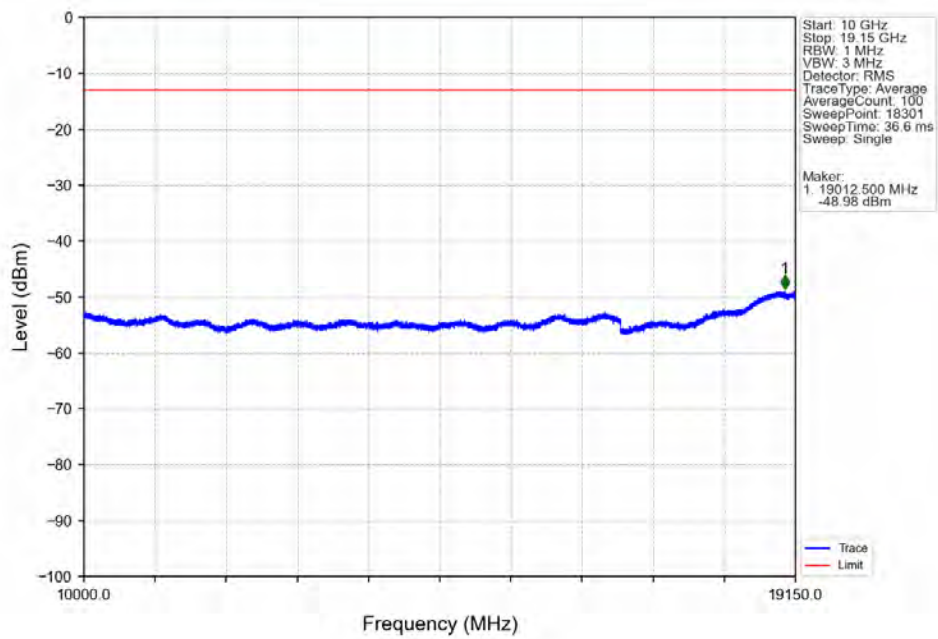
Band25 1.4MHz QPSK MCH 1882.5MHz RB 1 0 NTNV



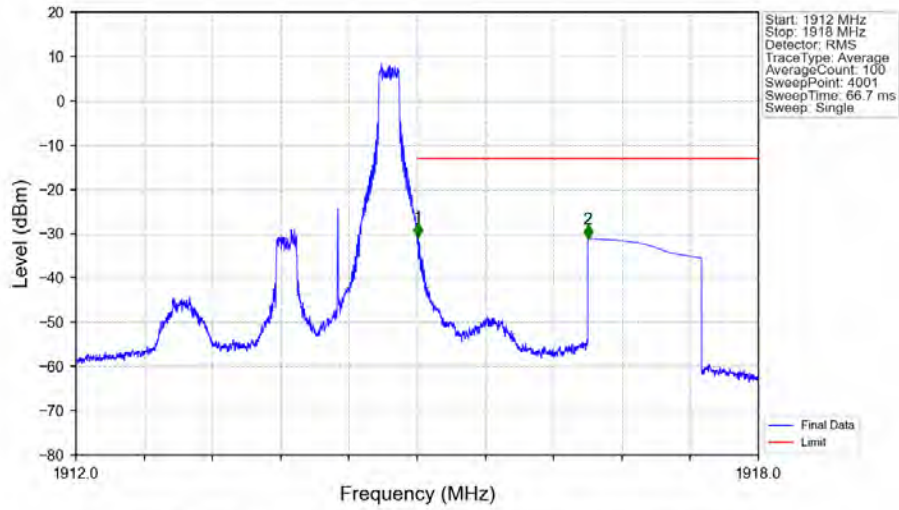
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV

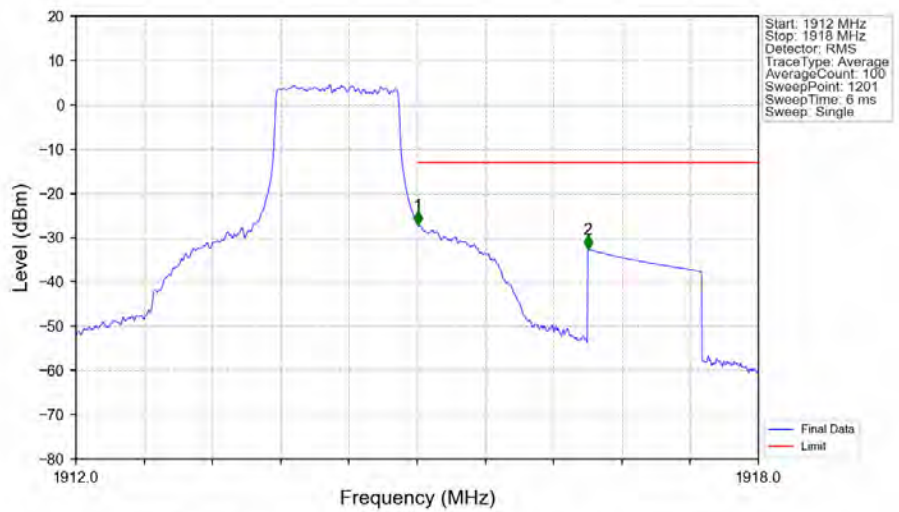


Band25 1.4MHz QPSK HCH 1914.3MHz RB 1 5 NTNV



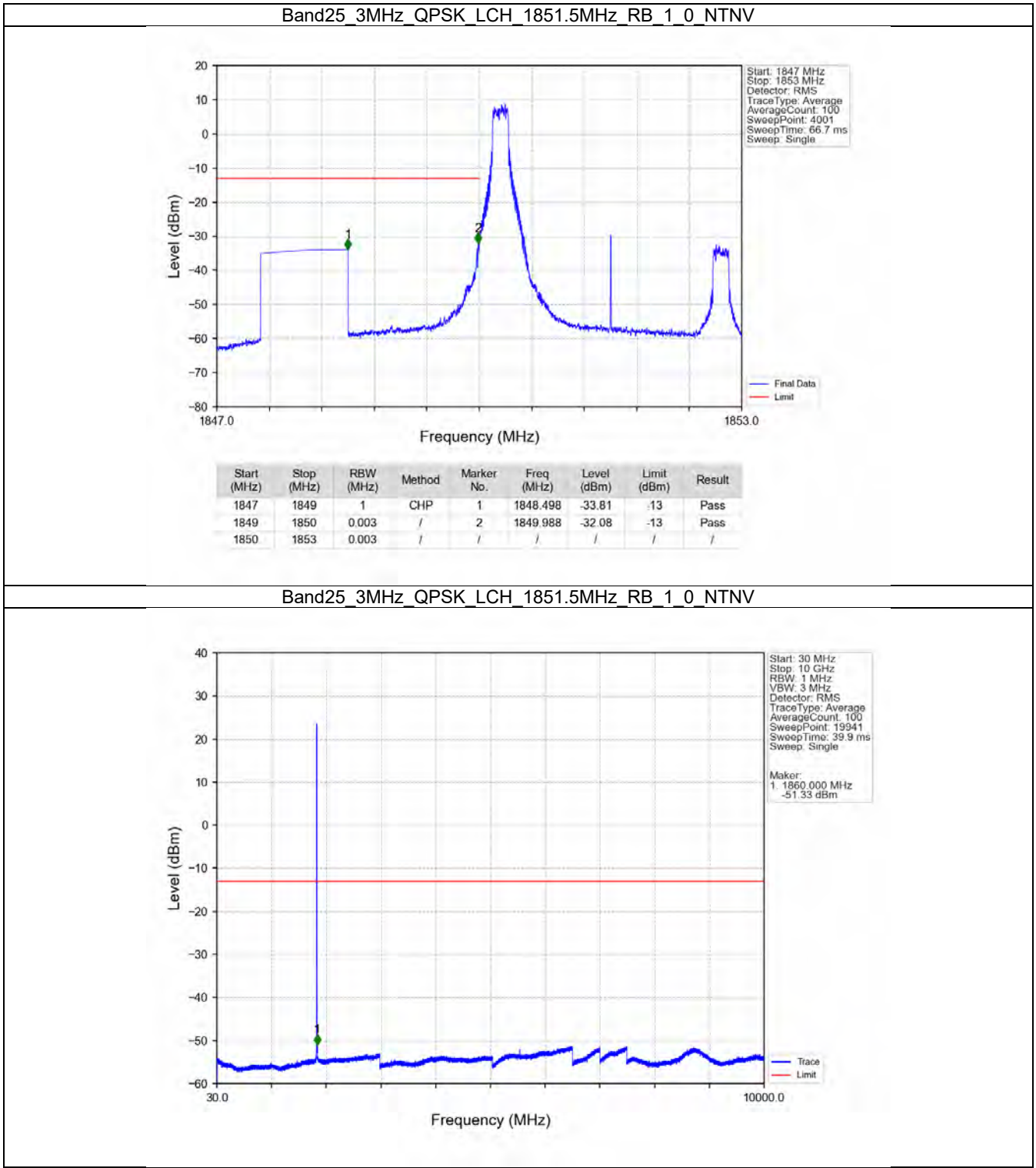
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.007	-30.81	-13	Pass
1916	1918	1	CHP	2	1916.500	-31.12	-13	Pass

Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV

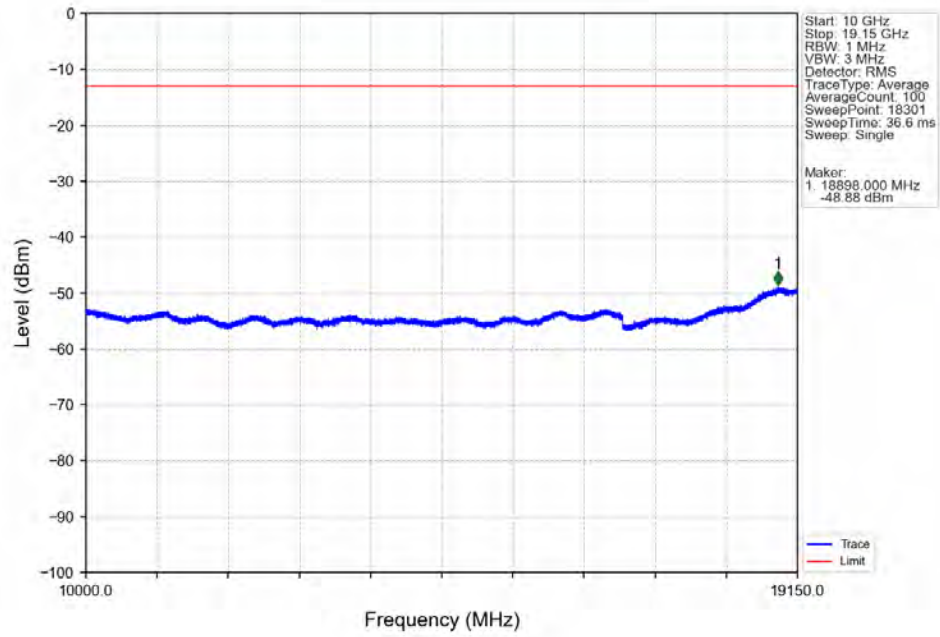


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.013	CHP	/	/	/	/	/
1915	1916	0.013	CHP	1	1915.005	-27.15	-13	Pass
1916	1918	1	CHP	2	1916.500	-32.67	-13	Pass

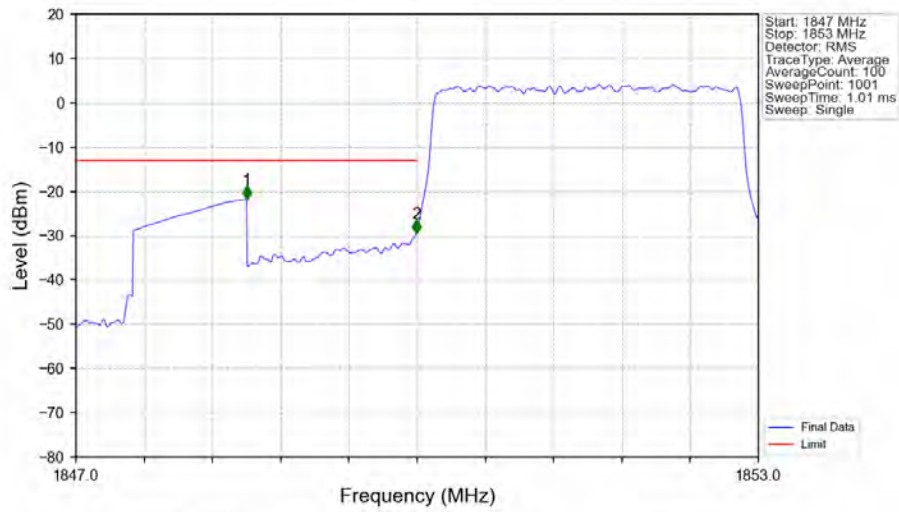
5.2.2 B25_3MHz



Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

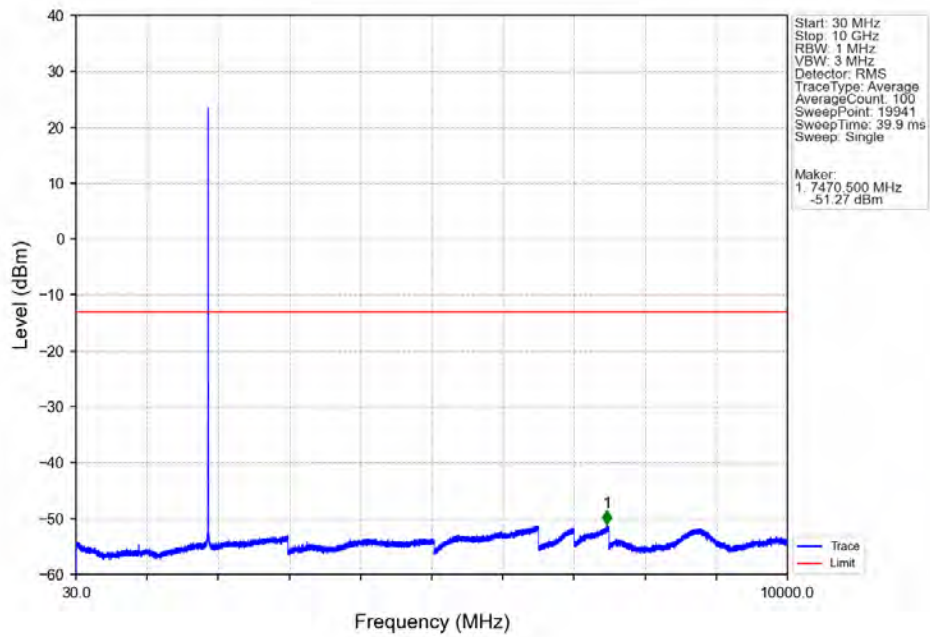


Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

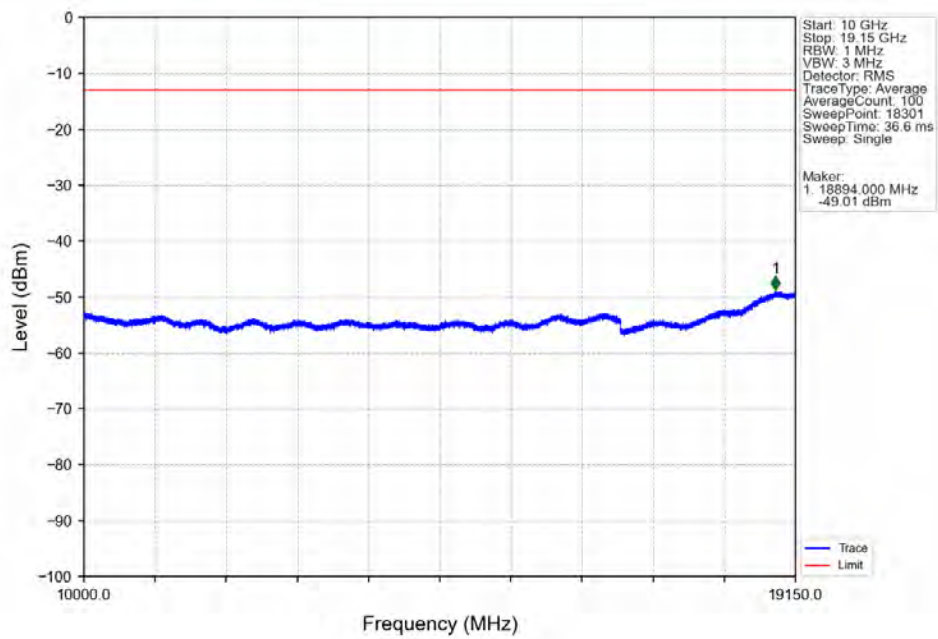


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-21.79	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-29.48	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

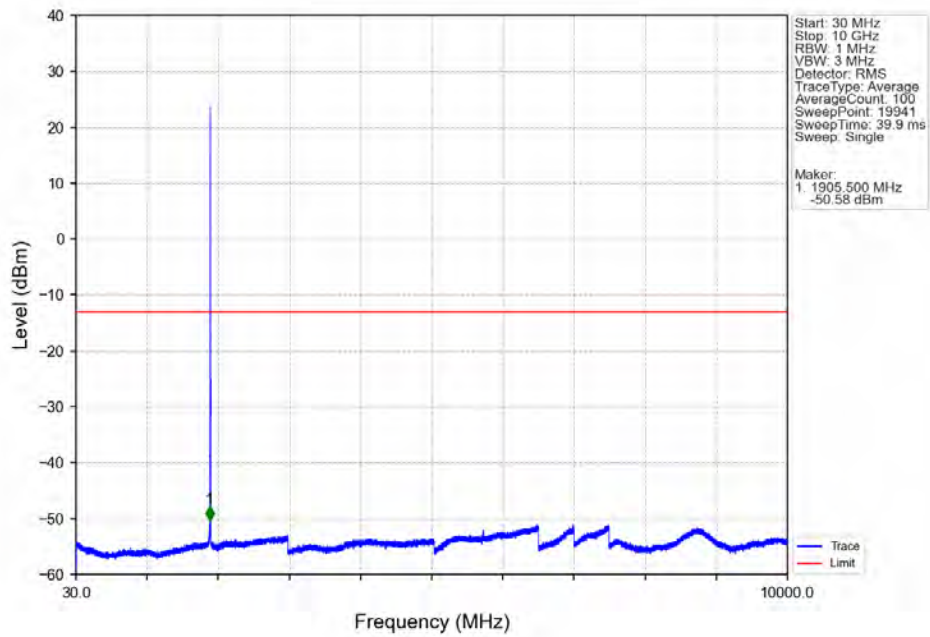
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



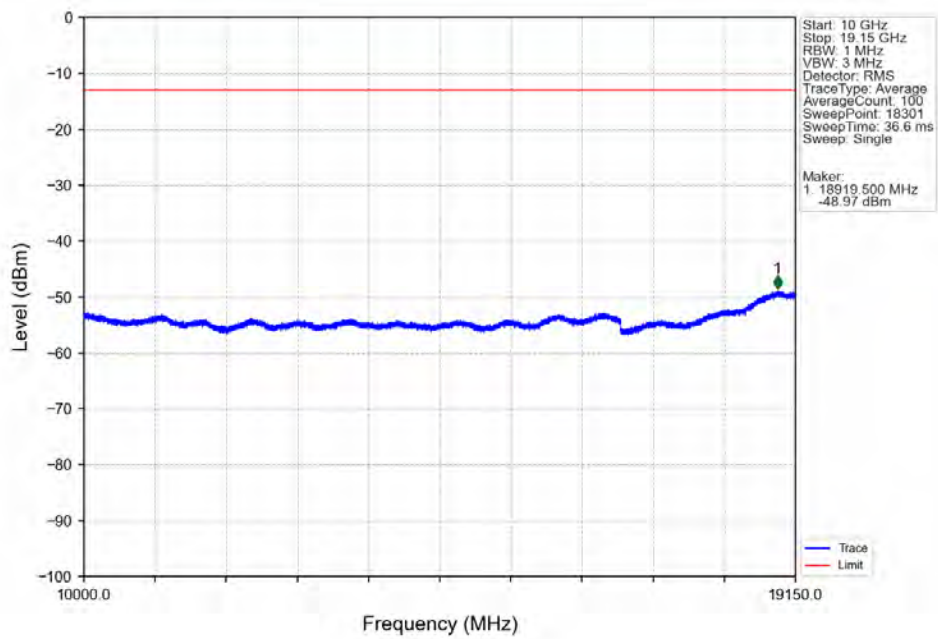
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



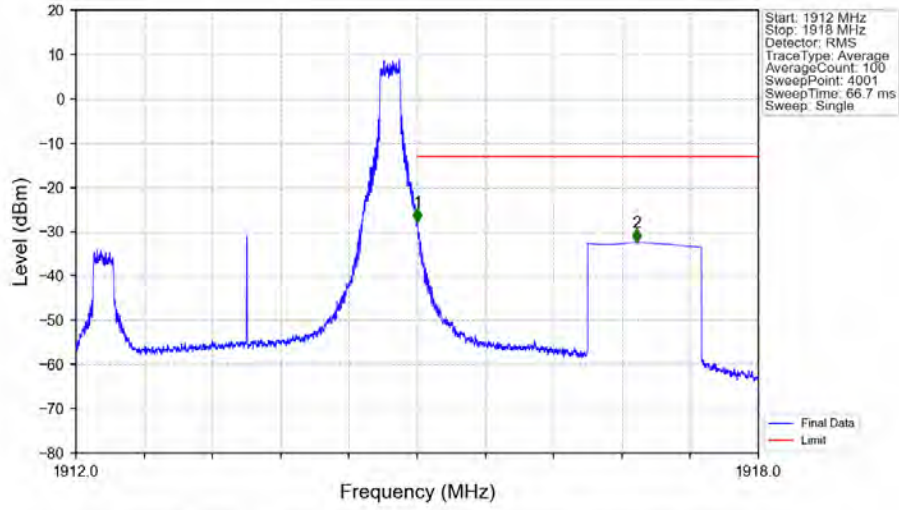
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV

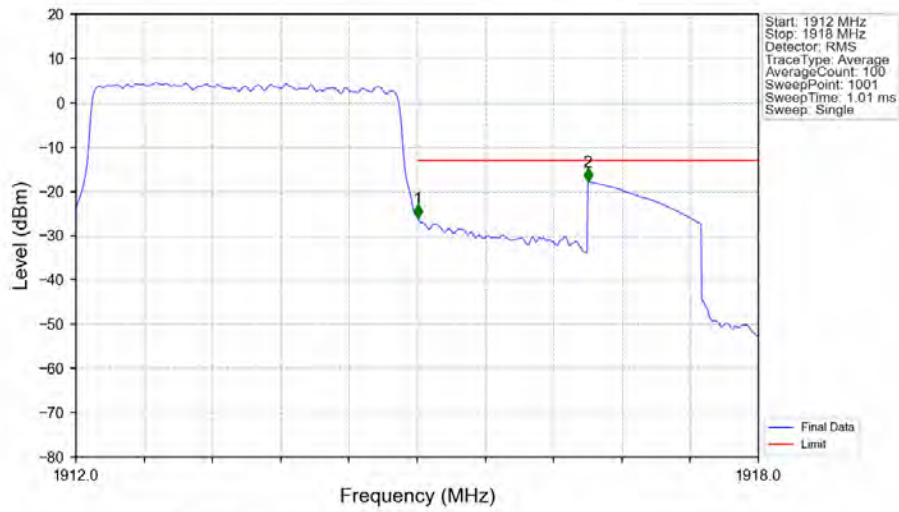


Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_14_NTNV



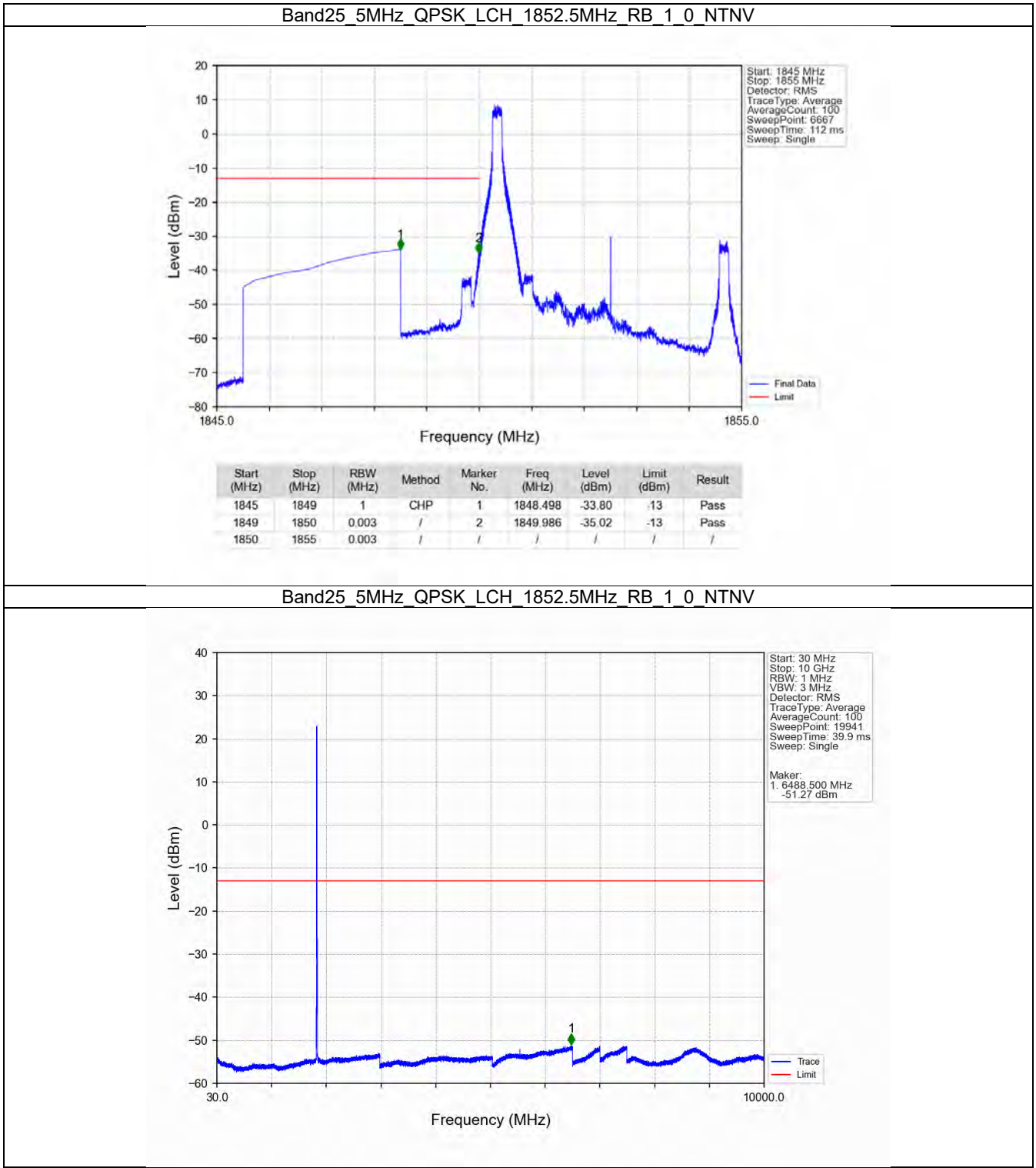
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-27.83	-13	Pass
1916	1918	1	CHP	2	1916.932	-32.49	-13	Pass

Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV

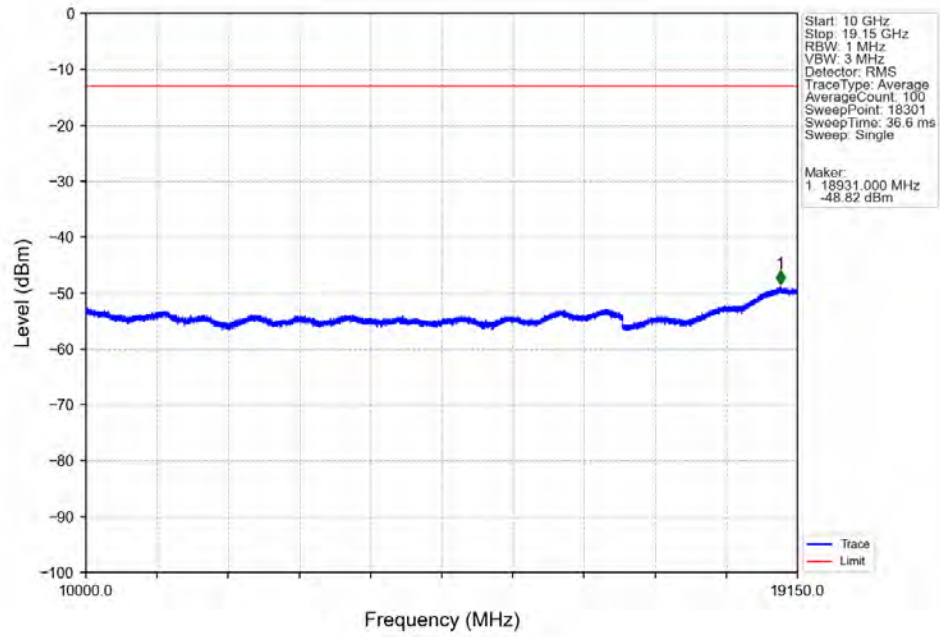


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.031	CHP	/	/	/	/	/
1915	1916	0.031	CHP	1	1915.006	-26.10	-13	Pass
1916	1918	1	CHP	2	1916.500	-17.78	-13	Pass

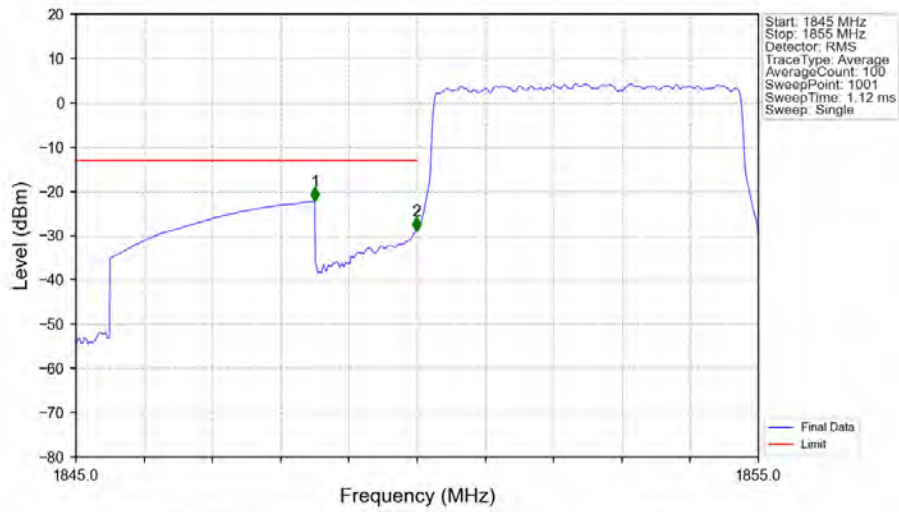
5.2.3 B25_5MHz



Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

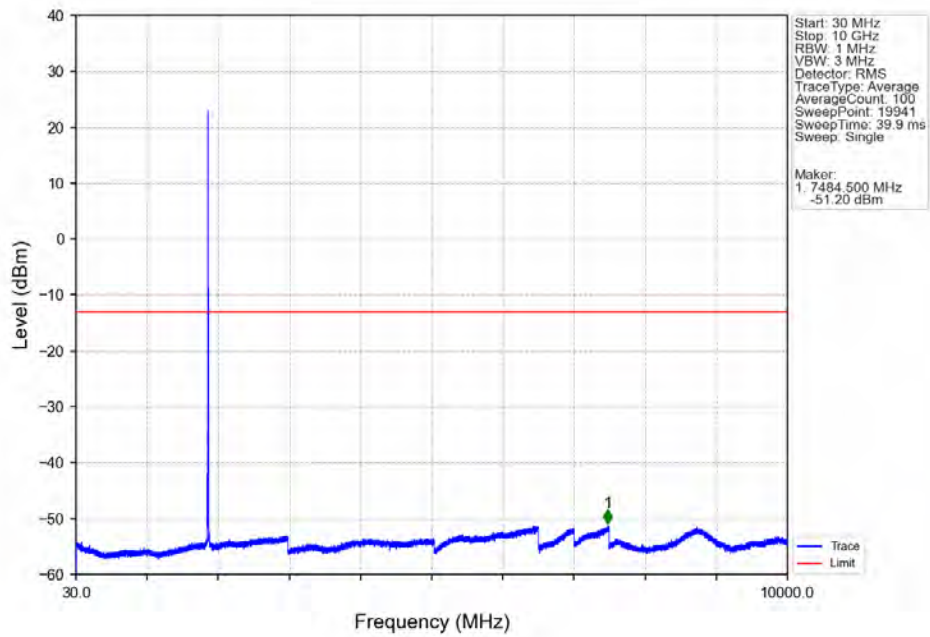


Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

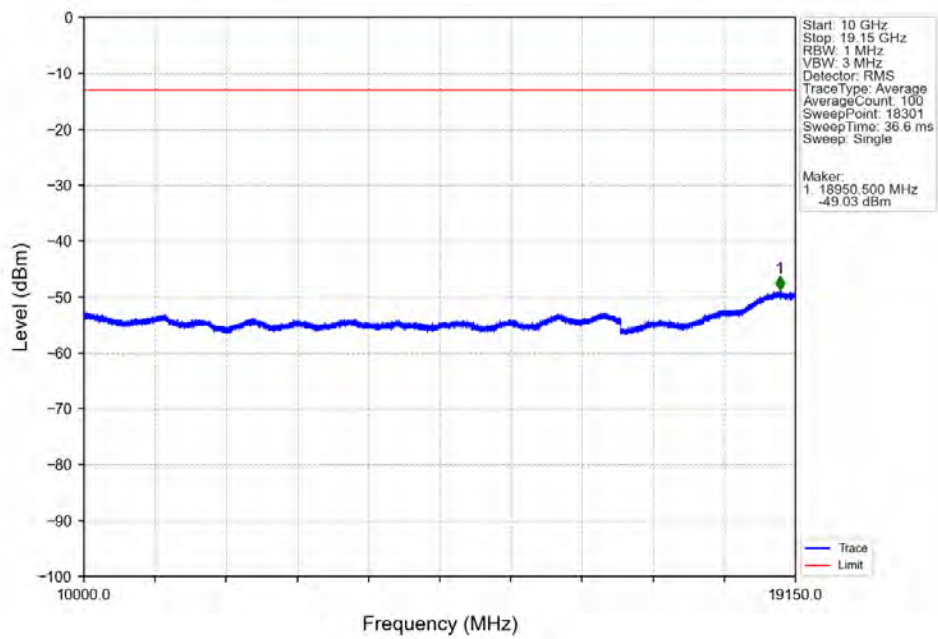


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-22.22	-13	Pass
1849	1850	0.05	CHP	2	1849.990	-29.00	-13	Pass
1850	1855	0.05	CHP	/	/	/	/	/

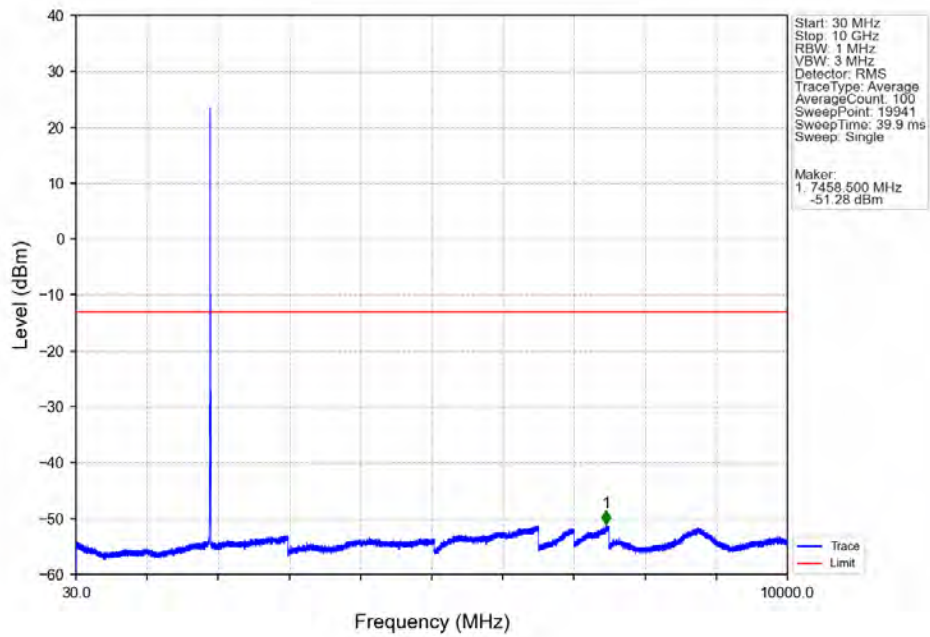
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



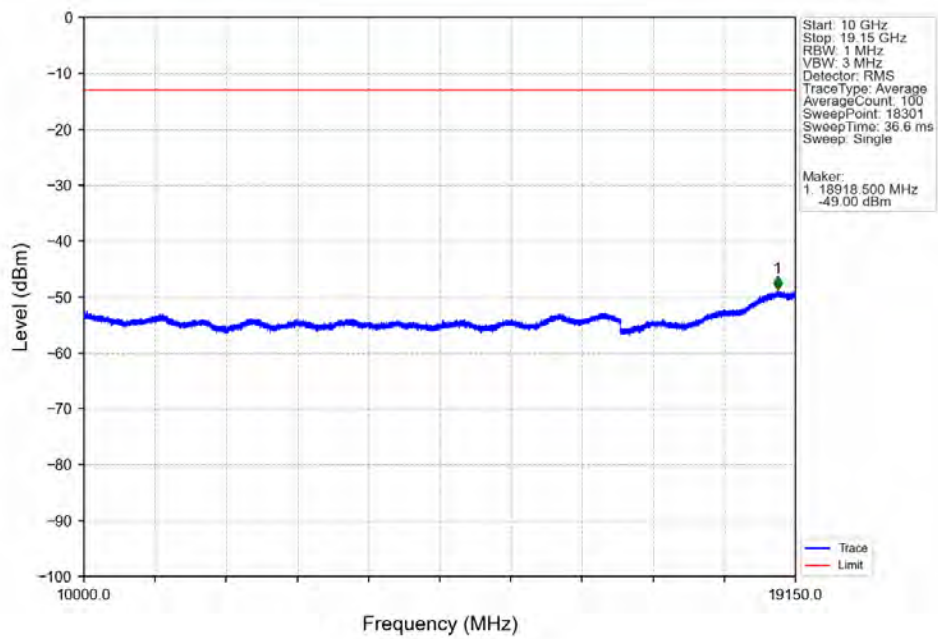
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



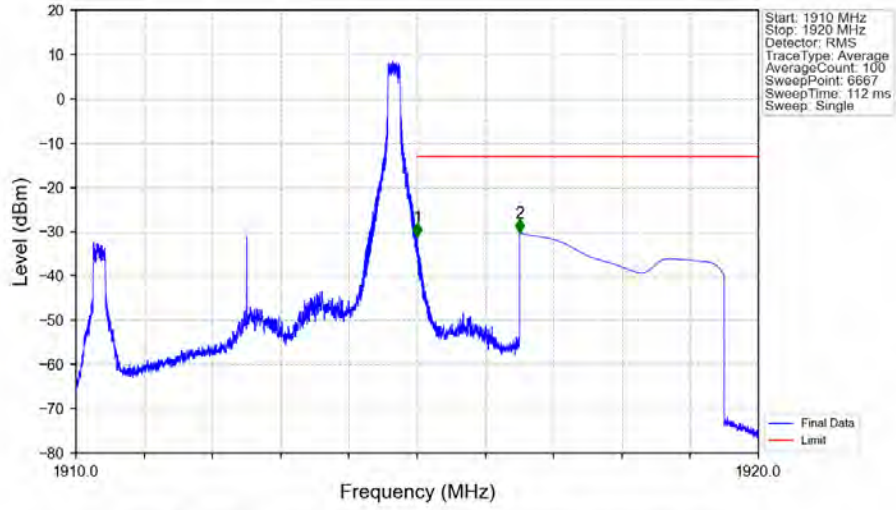
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV

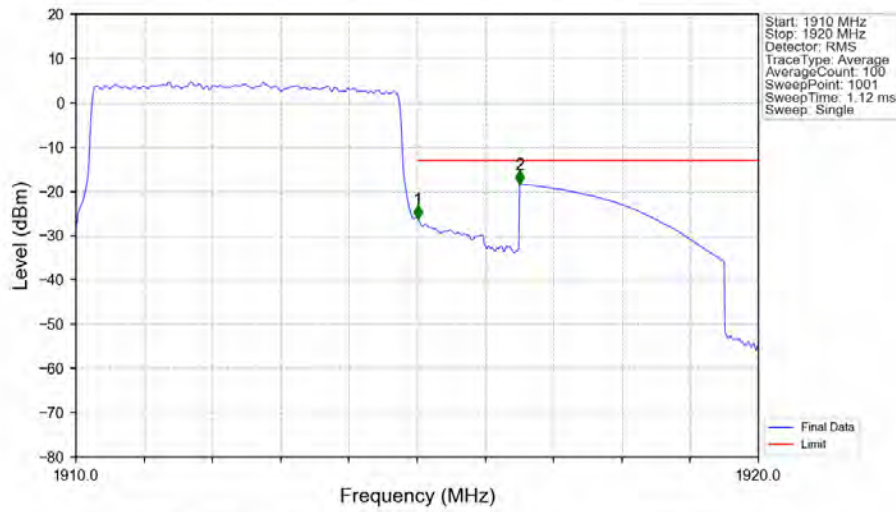


Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_24_NTNV



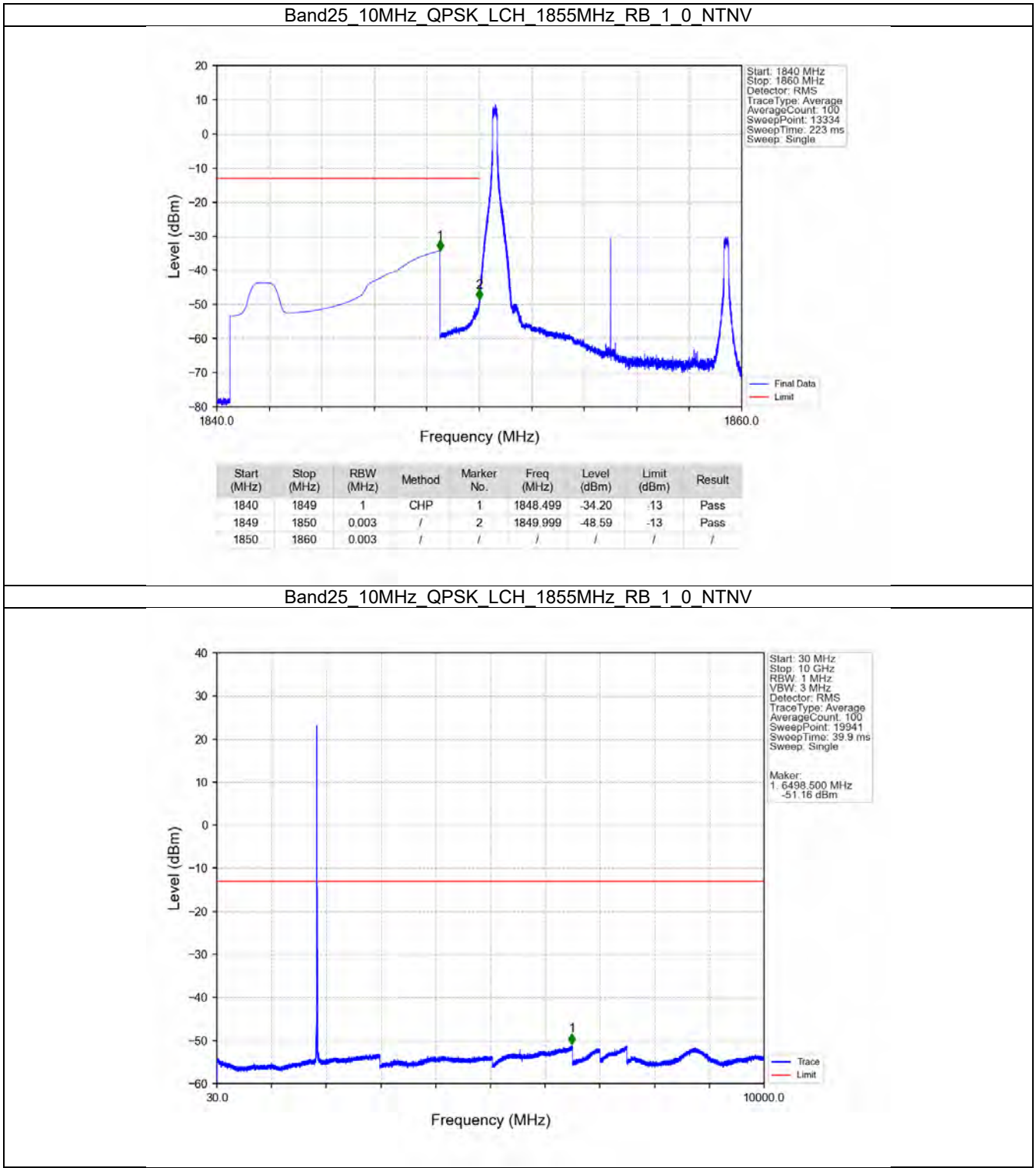
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-31.13	-13	Pass
1916	1920	1	CHP	2	1916.500	-30.21	-13	Pass

Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV

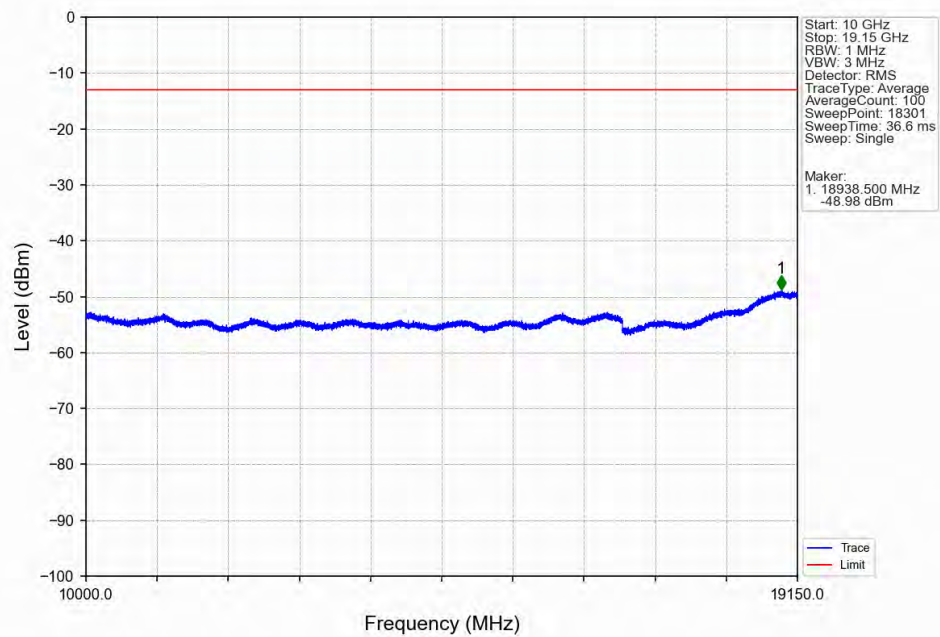


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.05	CHP	/	/	/	/	/
1915	1916	0.05	CHP	1	1915.010	-26.14	-13	Pass
1916	1920	1	CHP	2	1916.500	-18.35	-13	Pass

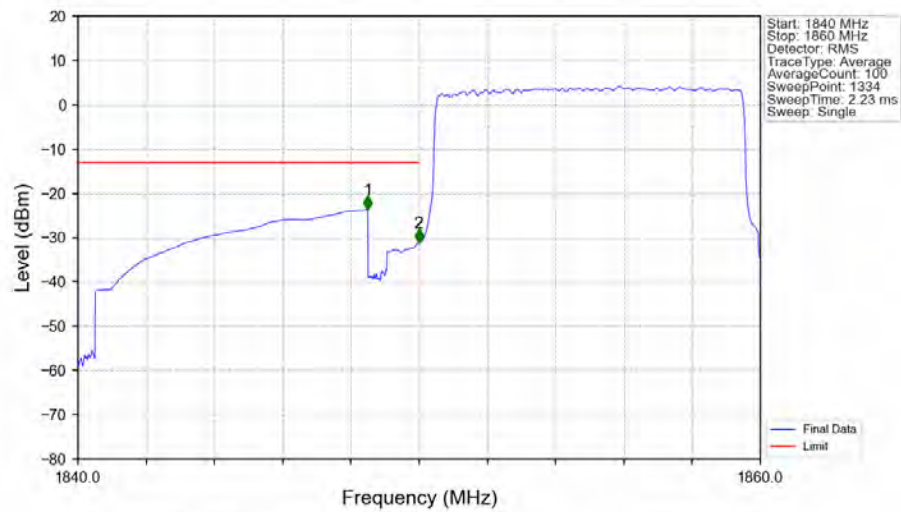
5.2.4 B25_10MHz



Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

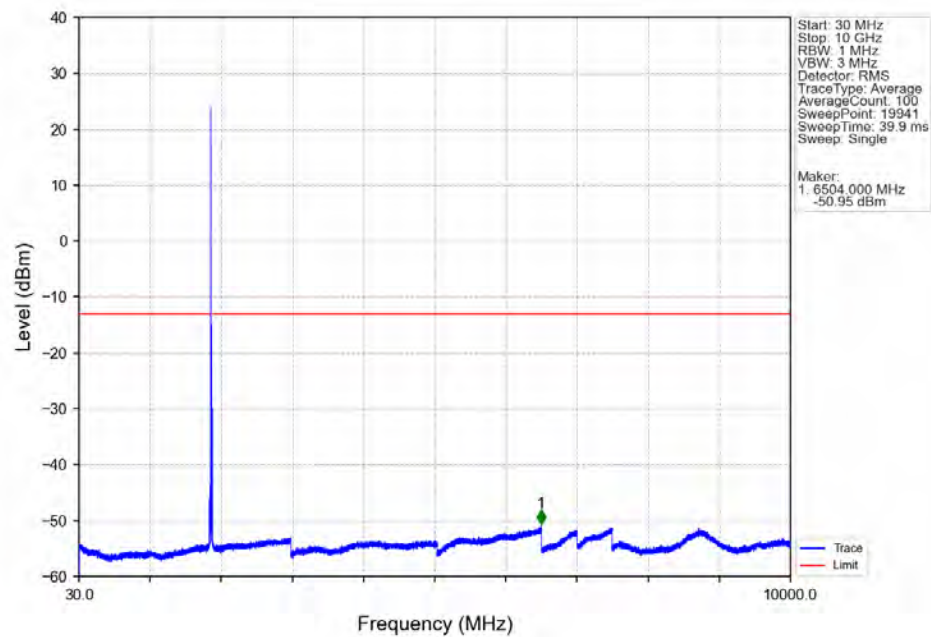


Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

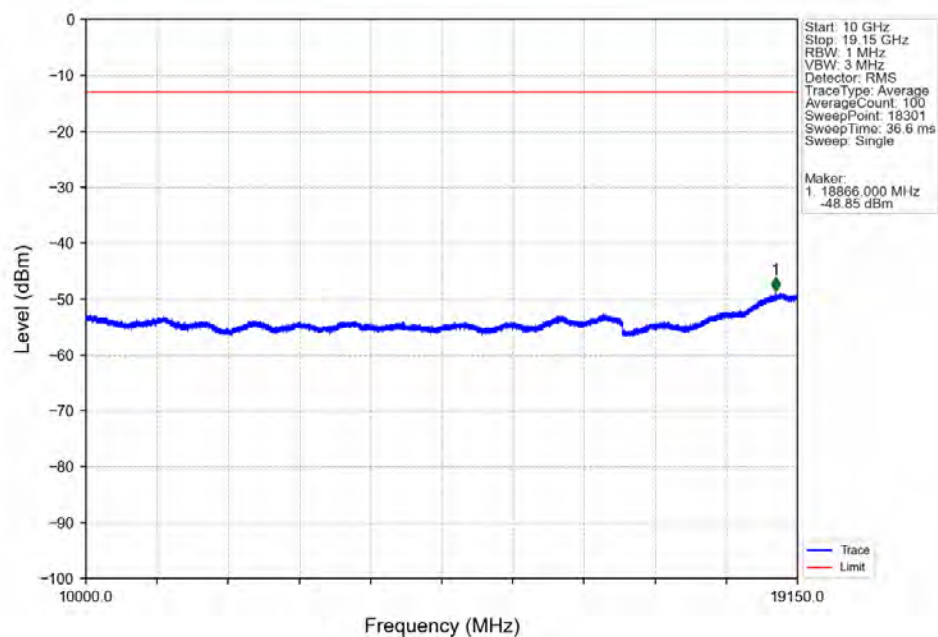


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.492	-23.66	-13	Pass
1849	1850	0.099	CHP	2	1849.992	-31.14	-13	Pass
1850	1860	0.099	CHP	/	/	/	/	/

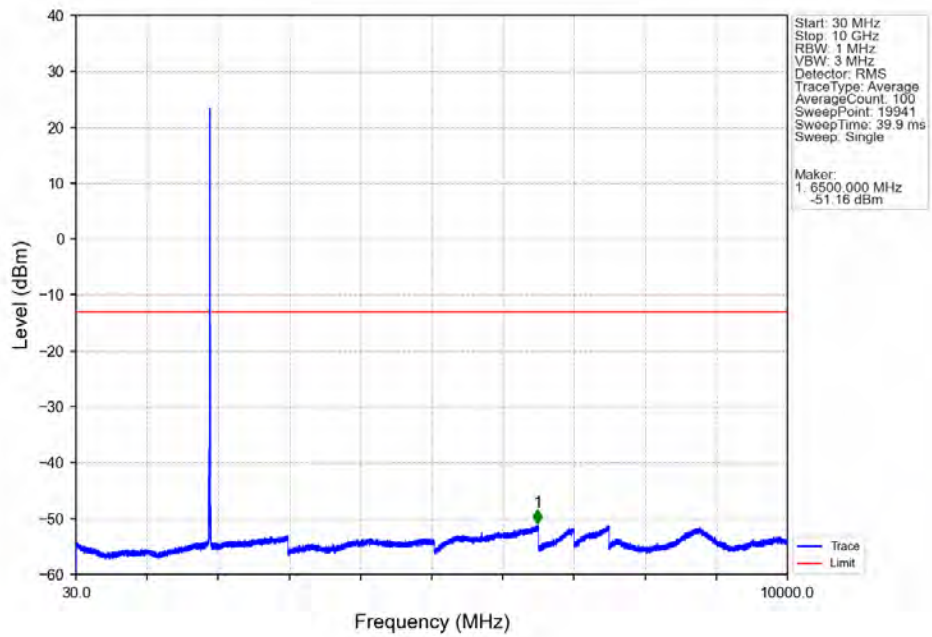
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



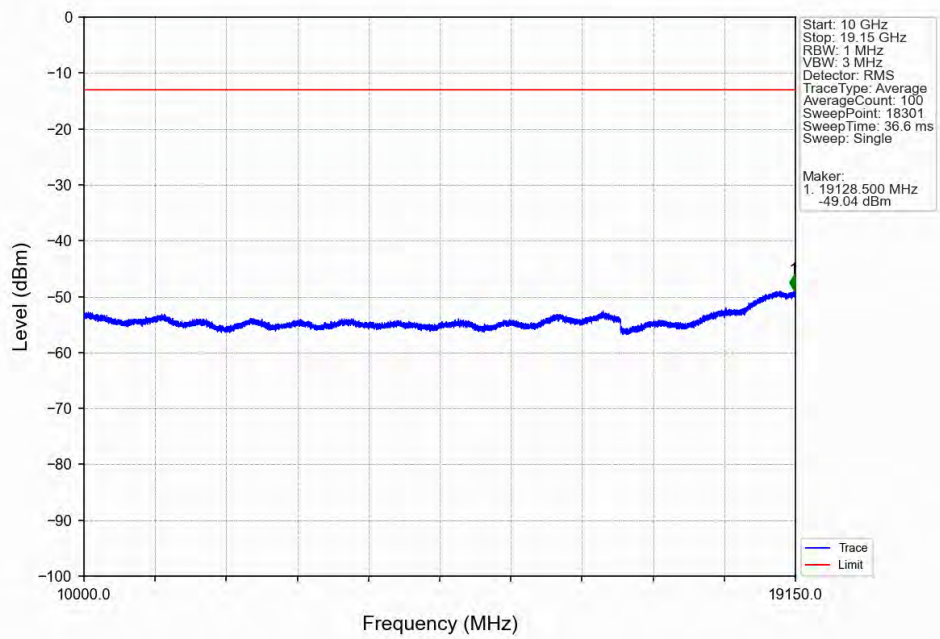
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



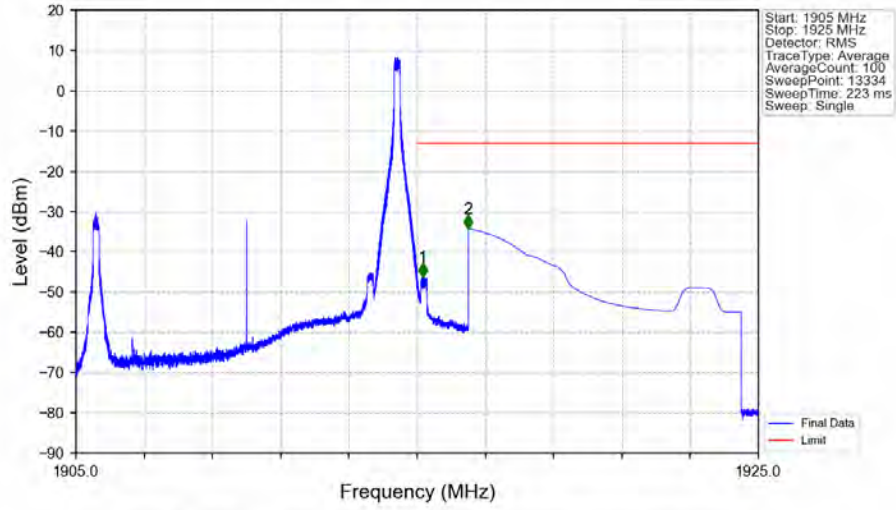
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV

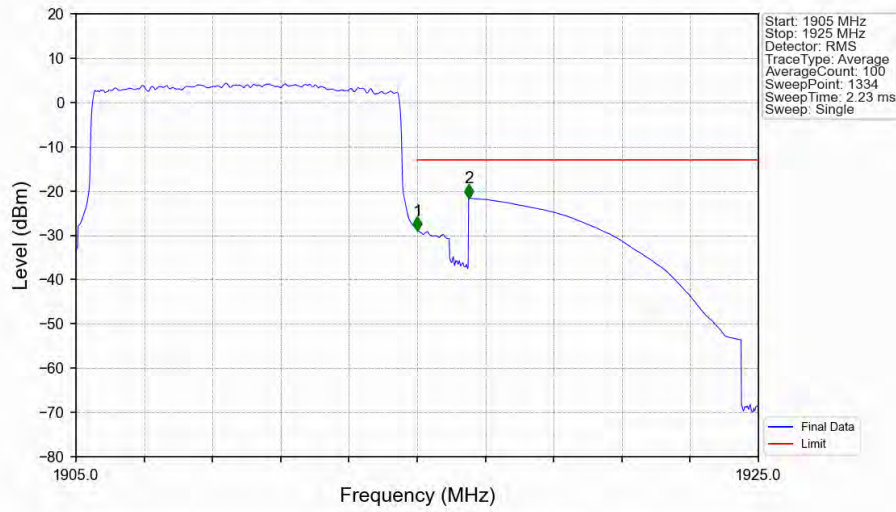


Band25_10MHz_QPSK_HCH_1910MHz_RB_1_49_NTNV



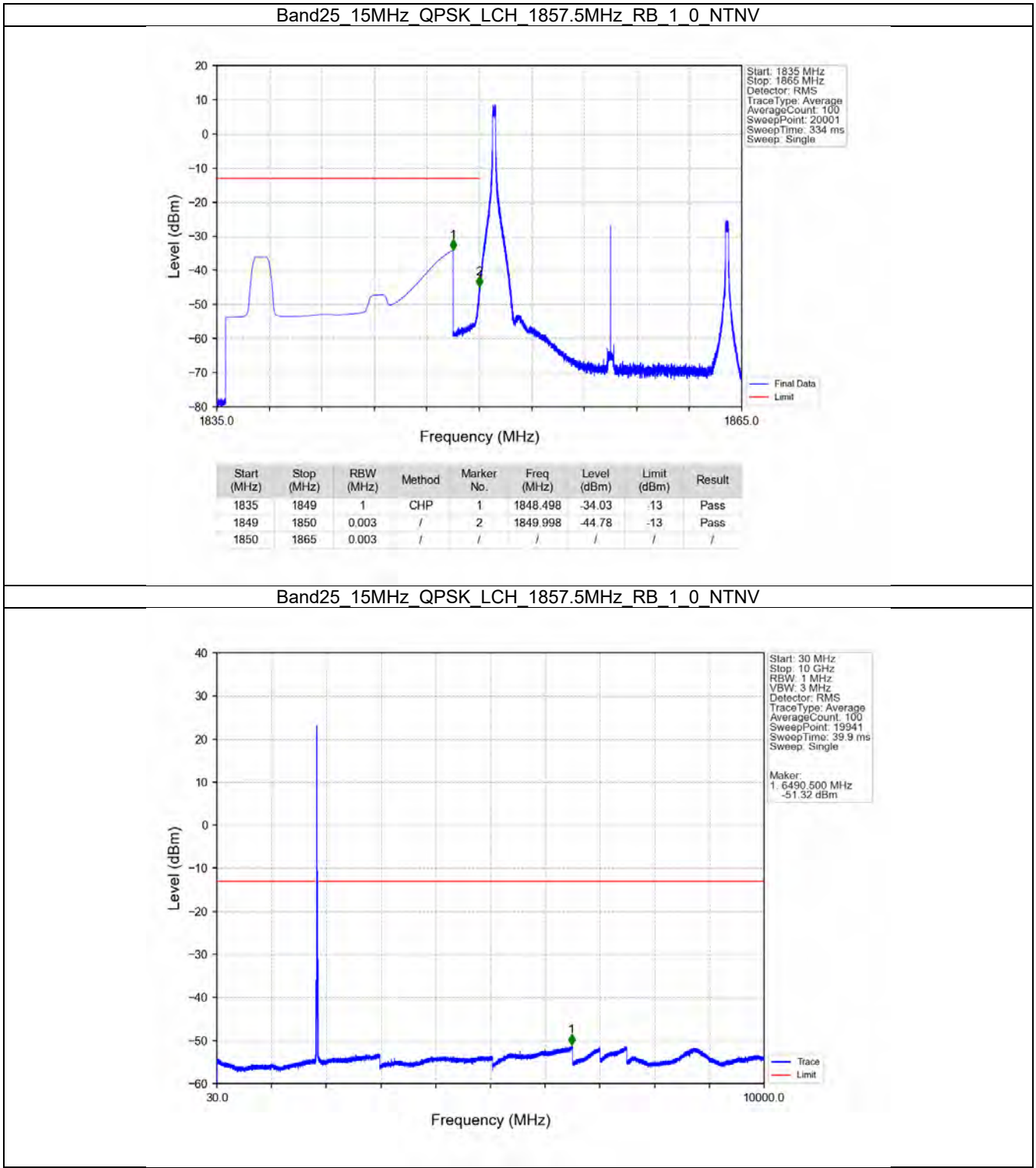
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.157	-46.33	-13	Pass
1916	1925	1	CHP	2	1916.501	-34.16	-13	Pass

Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV

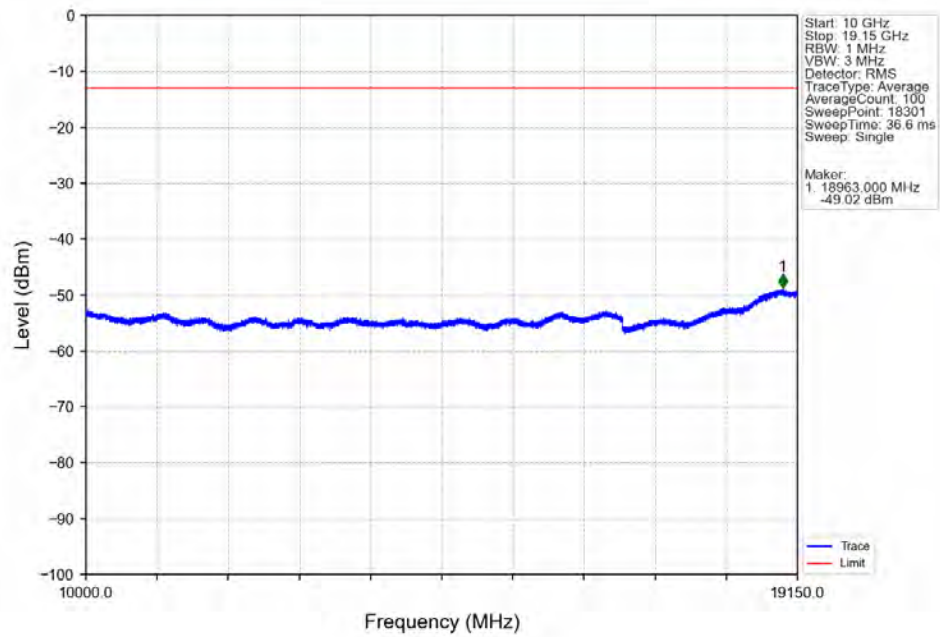


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.099	CHP	/	/	/	/	/
1915	1916	0.099	CHP	1	1915.008	-28.99	-13	Pass
1916	1925	1	CHP	2	1916.508	-21.57	-13	Pass

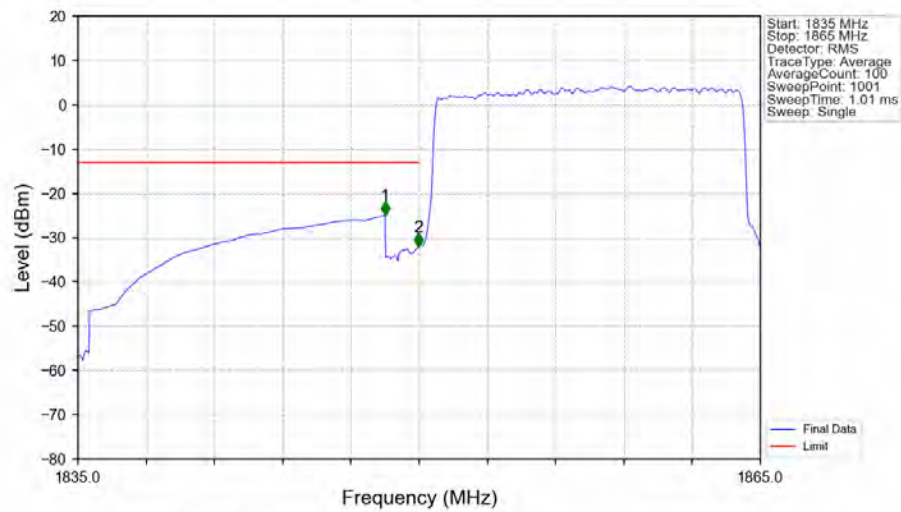
5.2.5 B25_15MHz



Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

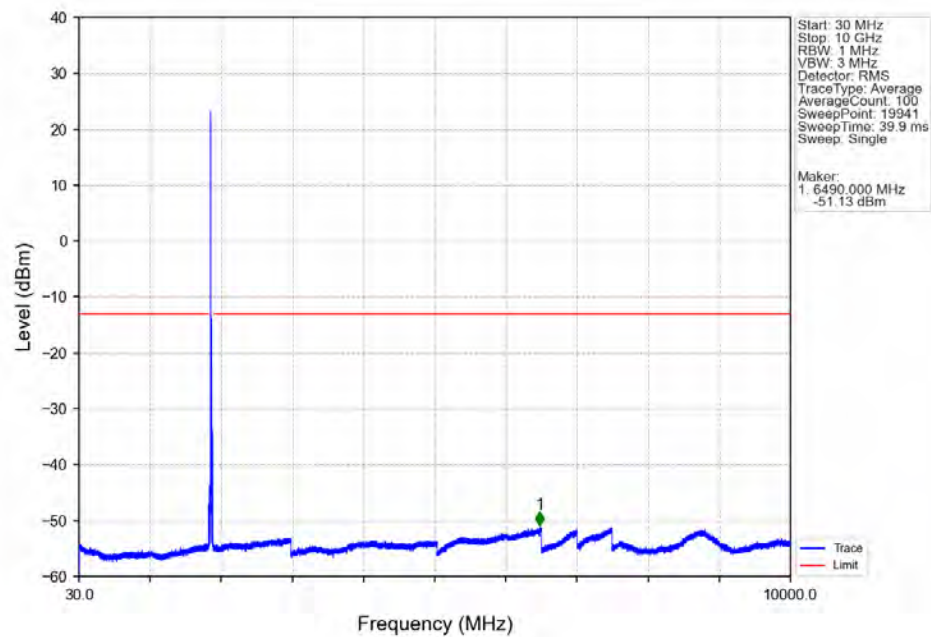


Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

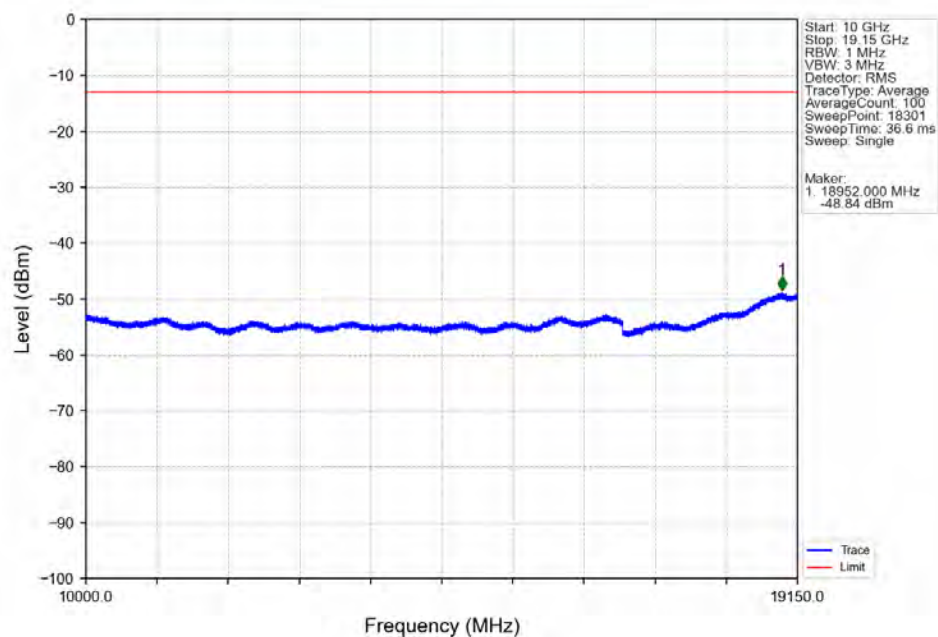


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-24.90	-13	Pass
1849	1850	0.147	CHP	2	1849.970	-32.07	-13	Pass
1850	1865	0.147	CHP	/	/	/	/	/

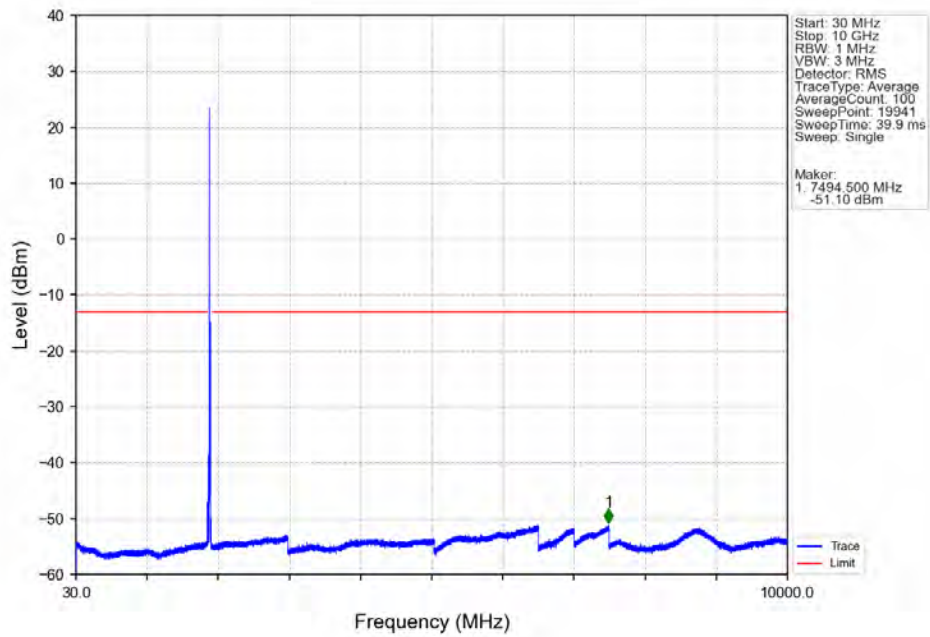
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



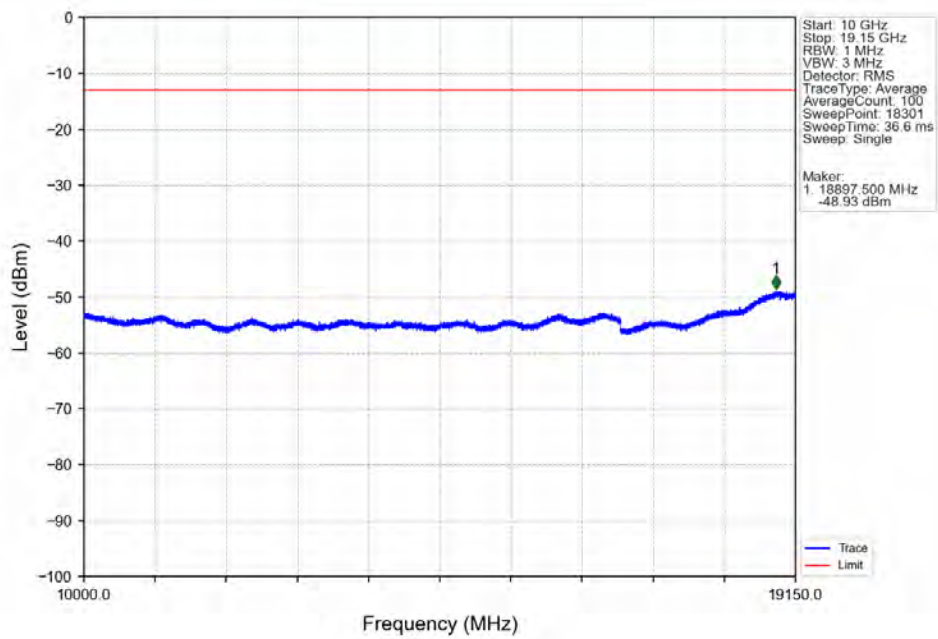
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



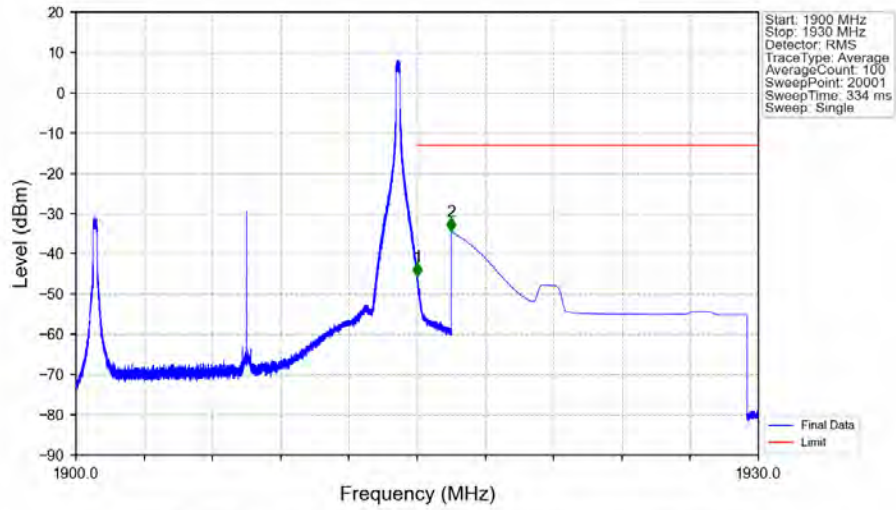
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

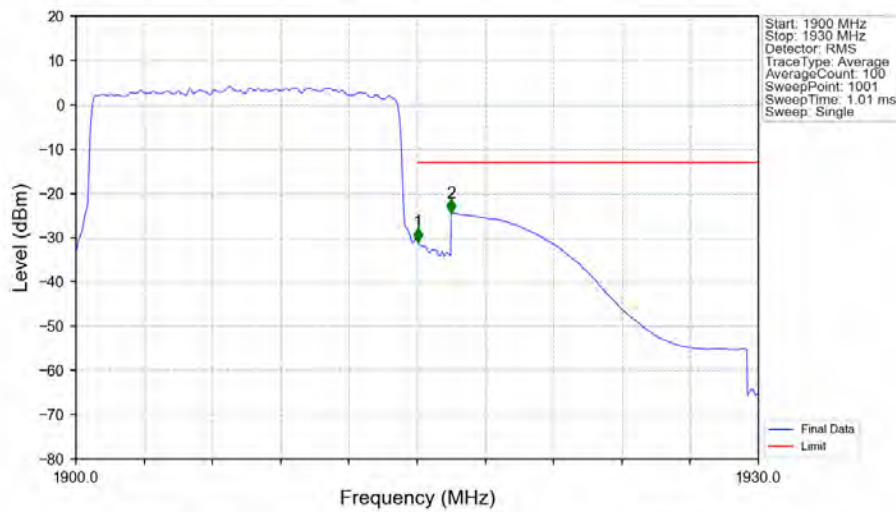


Band25 15MHz QPSK HCH 1907.5MHz RB 1 74 NTNV



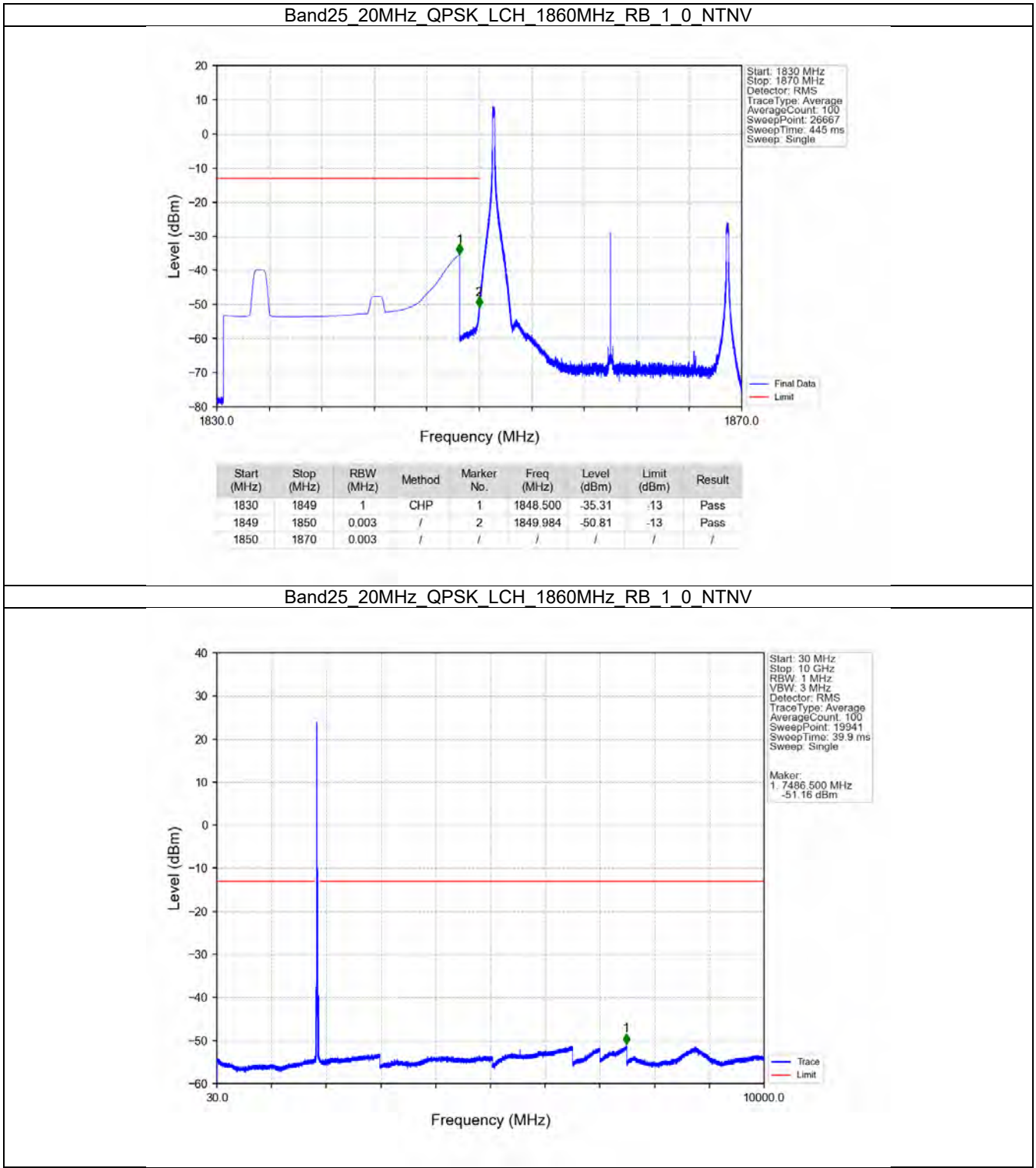
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.003	-45.60	-13	Pass
1916	1930	1	CHP	2	1916.500	-34.52	-13	Pass

Band25 15MHz QPSK HCH 1907.5MHz RB 75 0 NTNV

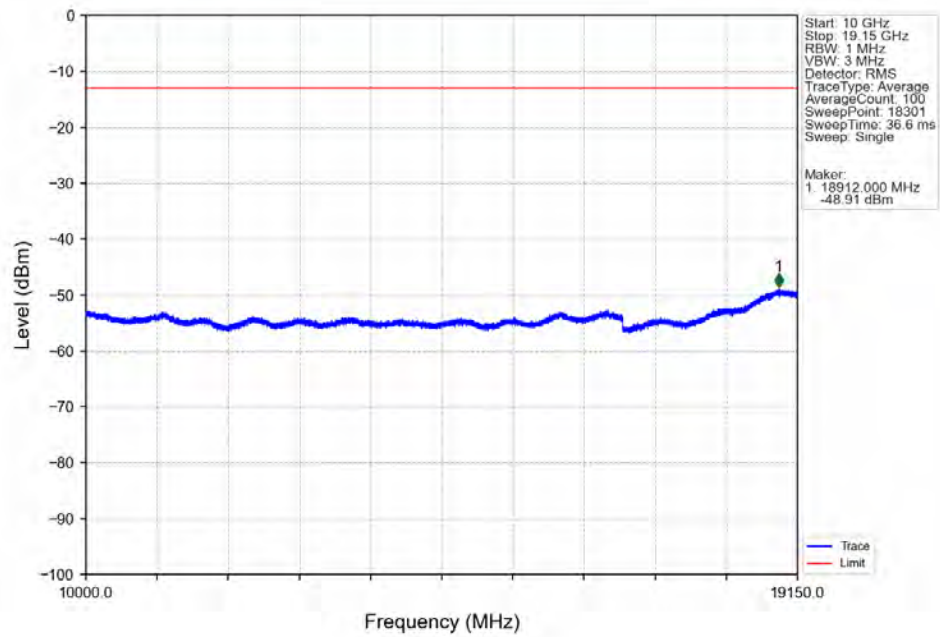


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.147	CHP	/	/	/	/	/
1915	1916	0.147	CHP	1	1915.030	-30.86	-13	Pass
1916	1930	1	CHP	2	1916.500	-24.44	-13	Pass

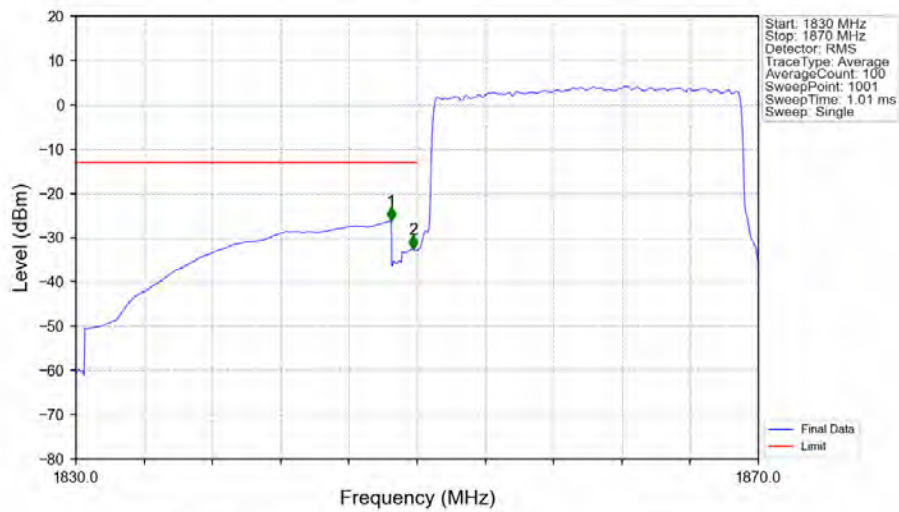
5.2.6 B25_20MHz



Band25 20MHz QPSK LCH 1860MHz RB 1 0 NTN

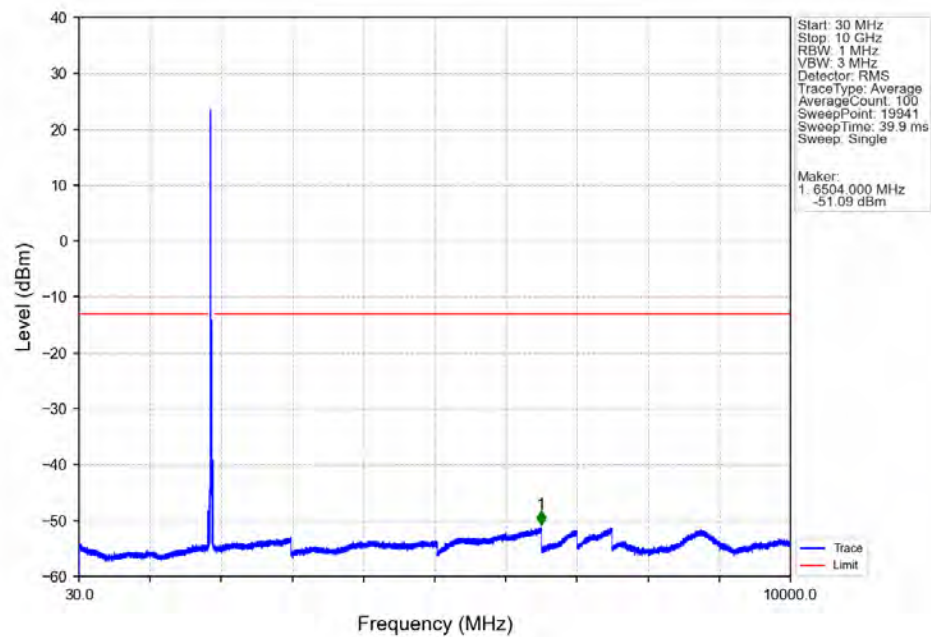


Band25 20MHz QPSK LCH 1860MHz RB 100 0 NTN

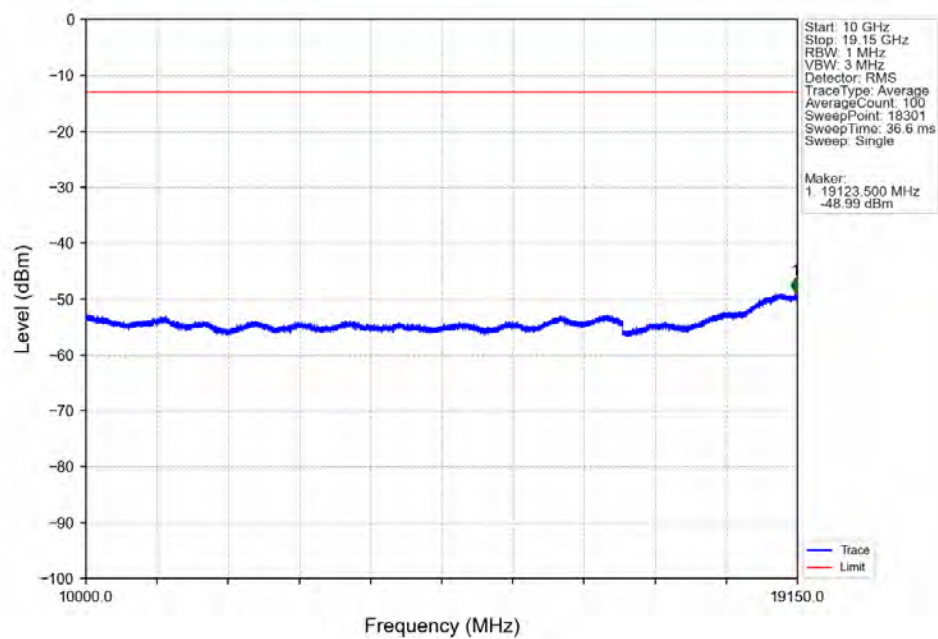


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-26.18	-13	Pass
1849	1850	0.197	CHP	2	1849.760	-32.55	-13	Pass
1850	1870	0.197	CHP	/	/	/	/	/

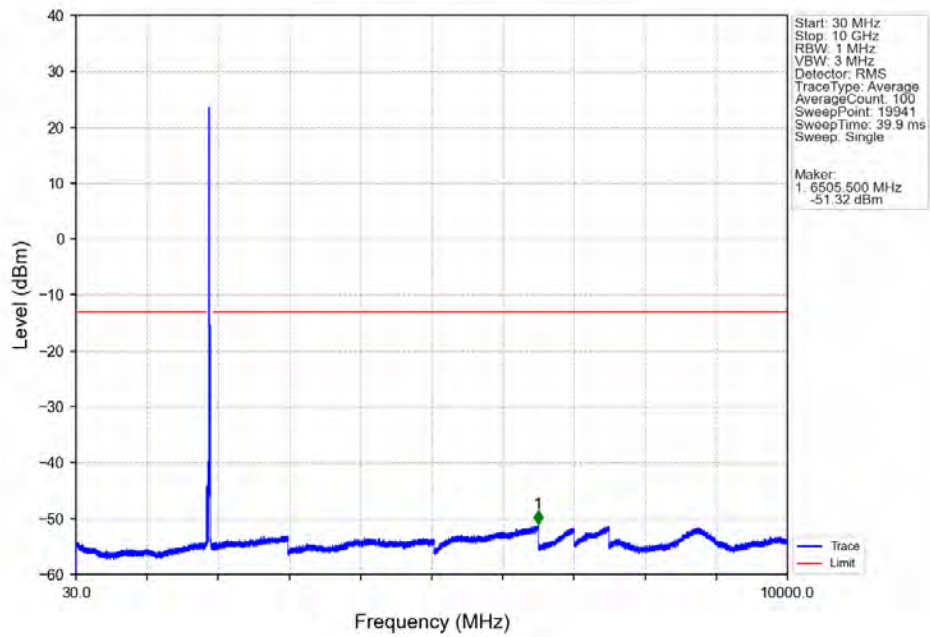
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



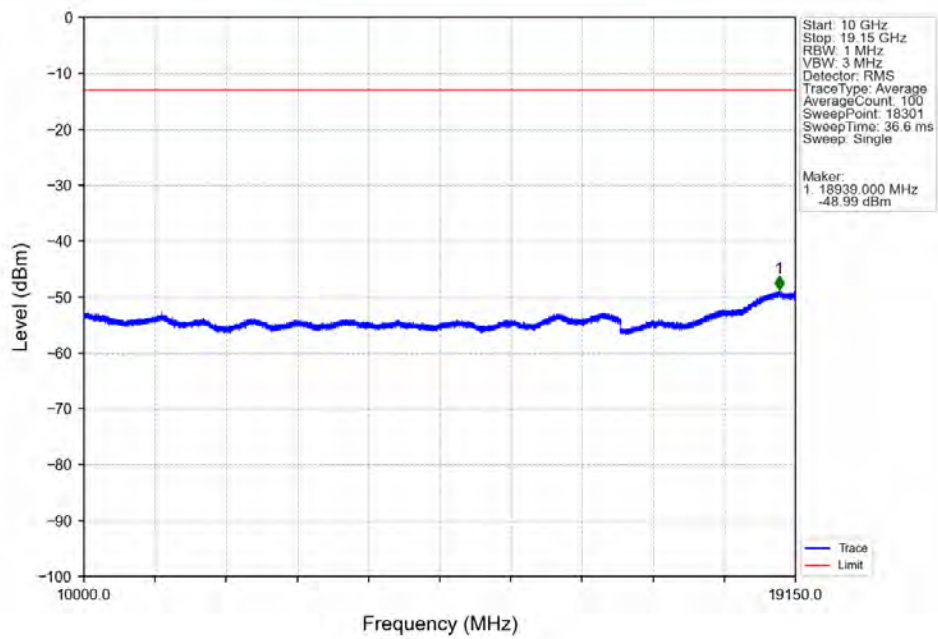
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



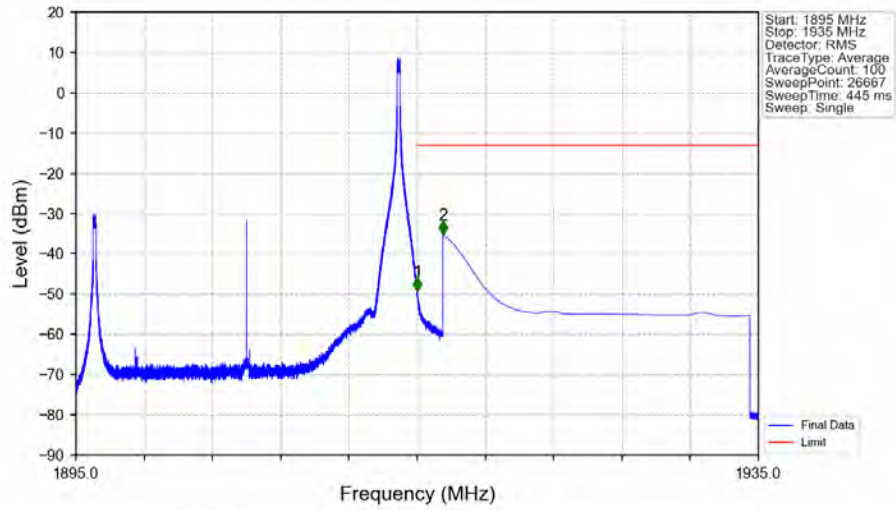
Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTNV



Band25 20MHz QPSK HCH 1905MHz RB 1 0 NTNV

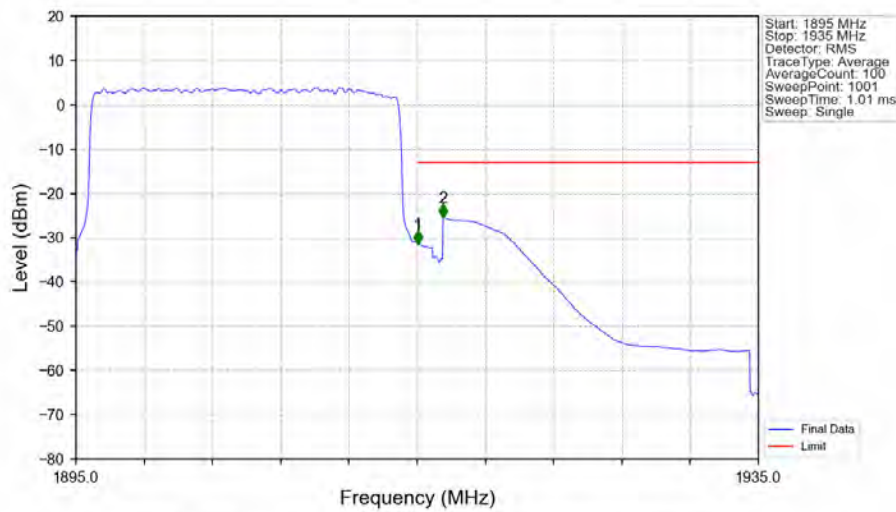


Band25_20MHz_QPSK_HCH_1905MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.005	-49.29	-13	Pass
1916	1935	1	CHP	2	1916.500	-35.22	-13	Pass

Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.196	CHP	/	/	/	/	/
1915	1916	0.196	CHP	1	1915.040	-31.42	-13	Pass
1916	1935	1	CHP	2	1916.520	-25.44	-13	Pass

6. Field Strength of Spurious Radiation

Test Band = LTE Band 25_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	53.03	-48.50	28.82	-61.91	-13.00	48.91	Horizontal
2	5553	57.05	-47.66	32.62	-53.25	-13.00	40.25	Horizontal
3	7404.36	49.22	-46.17	36.23	-55.98	-13.00	42.98	Horizontal
4	9255.45	46.96	-43.17	37.76	-53.71	-13.00	40.71	Horizontal
5	11106.54	47.25	-40.36	39.49	-48.88	-13.00	35.88	Horizontal
6	12957.63	48.21	-39.41	38.83	-47.63	-13.00	34.63	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702	61.92	-48.50	28.82	-53.02	-13.00	40.02	Vertical
2	5553	56.20	-47.66	32.62	-54.10	-13.00	41.10	Vertical
3	7404.36	48.99	-46.17	36.23	-56.21	-13.00	43.21	Vertical
4	9255.45	47.15	-43.17	37.76	-53.52	-13.00	40.52	Vertical
5	11106.54	47.40	-40.36	39.49	-48.73	-13.00	35.73	Vertical
6	12957.63	48.29	-39.41	38.83	-47.55	-13.00	34.55	Vertical

Test Band = LTE Band 25_ 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	59.59	-47.67	32.65	-50.70	-13.00	37.70	Horizontal
2	3742.18	57.20	-48.37	28.89	-57.54	-13.00	44.54	Horizontal
3	7484.36	49.39	-46.17	36.37	-55.67	-13.00	42.67	Horizontal
4	9355.45	46.70	-42.97	37.90	-53.64	-13.00	40.64	Horizontal
5	11226.54	47.25	-40.37	39.48	-48.90	-13.00	35.90	Horizontal
6	13097.63	48.56	-38.42	38.95	-46.17	-13.00	33.17	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5613	56.73	-47.67	32.65	-53.56	-13.00	40.56	Vertical
2	3742.18	66.04	-48.37	28.89	-48.70	-13.00	35.70	Vertical
3	7484.36	49.88	-46.17	36.37	-55.18	-13.00	42.18	Vertical
4	9355.45	46.64	-42.97	37.90	-53.70	-13.00	40.70	Vertical
5	11226.54	46.86	-40.37	39.48	-49.29	-13.00	36.29	Vertical
6	13097.63	48.39	-38.42	38.95	-46.34	-13.00	33.34	Vertical

Test Band = LTE Band 25_ 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	3792	63.35	-48.21	28.97	-51.15	-13.00	38.15	Horizontal
2	5688	62.34	-47.52	32.68	-47.76	-13.00	34.76	Horizontal
3	7584.36	50.26	-44.81	36.38	-53.43	-13.00	40.43	Horizontal
4	9480.45	47.46	-42.50	38.07	-52.23	-13.00	39.23	Horizontal
5	11376.54	48.47	-40.17	39.46	-47.50	-13.00	34.50	Horizontal
6	13272.63	48.25	-38.98	39.21	-46.78	-13.00	33.78	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3792	70.10	-48.21	28.97	-44.40	-13.00	31.40	Vertical
2	5688	59.40	-47.52	32.68	-50.70	-13.00	37.70	Vertical
3	7584.36	48.94	-44.81	36.38	-54.75	-13.00	41.75	Vertical
4	9480.45	47.00	-42.50	38.07	-52.69	-13.00	39.69	Vertical
5	11376.54	48.03	-40.17	39.46	-47.94	-13.00	34.94	Vertical
6	13272.63	48.51	-38.98	39.21	-46.52	-13.00	33.52	Vertical