1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	24.68	1.69	26.37	<=33.01	Pass
			13	24.30	1.69	25.99	<=33.01	Pass
			24	24.05	1.69	25.74	<=33.01	Pass
		12	0	23.41	1.69	25.1	<=33.01	Pass
			6	23.48	1.69	25.17	<=33.01	Pass
			13	23.28	1.69	24.97	<=33.01	Pass
		25	0	23.38	1.69	25.07	<=33.01	Pass
	2535	1	0	24.19	1.69	25.88	<=33.01	Pass
			13	23.47	1.69	25.16	<=33.01	Pass
			24	23.55	1.69	25.24	<=33.01	Pass
		12	0	23.29	1.69	24.98	<=33.01	Pass
			6	23.30	1.69	24.99	<=33.01	Pass
			13	23.24	1.69	24.93	<=33.01	Pass
		25	0	23.21	1.69	24.9	<=33.01	Pass
	2567.5	1	0	23.99	1.69	25.68	<=33.01	Pass
			13	23.51	1.69	25.2	<=33.01	Pass
			24	23.42	1.69	25.11	<=33.01	Pass
		12	0	22.99	1.69	24.68	<=33.01	Pass
			6	23.03	1.69	24.72	<=33.01	Pass
			13	23.01	1.69	24.7	<=33.01	Pass
		25	0	22.99	1.69	24.68	<=33.01	Pass
16QAM	2502.5	1	0	23.49	1.69	25.18	<=33.01	Pass
			13	23.37	1.69	25.06	<=33.01	Pass
			24	23.32	1.69	25.01	<=33.01	Pass
		12	0	22.54	1.69	24.23	<=33.01	Pass
			6	22.56	1.69	24.25	<=33.01	Pass
			13	22.44	1.69	24.13	<=33.01	Pass
		25	0	22.54	1.69	24.23	<=33.01	Pass
	2535	1	0	23.24	1.69	24.93	<=33.01	Pass
			13	23.26	1.69	24.95	<=33.01	Pass
			24	23.15	1.69	24.84	<=33.01	Pass
		12	0	22.41	1.69	24.1	<=33.01	Pass
			6	22.42	1.69	24.11	<=33.01	Pass
			13	22.38	1.69	24.07	<=33.01	Pass
		25	0	22.34	1.69	24.03	<=33.01	Pass
	2567.5	1	0	23.06	1.69	24.75	<=33.01	Pass
			13	23.14	1.69	24.83	<=33.01	Pass
			24	22.81	1.69	24.5	<=33.01	Pass
		12	0	22.14	1.69	23.83	<=33.01	Pass
			6	22.19	1.69	23.88	<=33.01	Pass
			13	22.21	1.69	23.9	<=33.01	Pass
		25	0	22.19	1.69	23.88	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	24.37	1.69	26.06	<=33.01	Pass
			25	24.41	1.69	26.1	<=33.01	Pass
			49	24.08	1.69	25.77	<=33.01	Pass
		25	0	23.34	1.69	25.03	<=33.01	Pass
			13	23.19	1.69	24.88	<=33.01	Pass
			25	23.36	1.69	25.05	<=33.01	Pass
		50	0	23.54	1.69	25.23	<=33.01	Pass
	2535	1	0	24.11	1.69	25.8	<=33.01	Pass
			25	23.96	1.69	25.65	<=33.01	Pass
			49	23.95	1.69	25.64	<=33.01	Pass
		25	0	23.30	1.69	24.99	<=33.01	Pass
			13	23.25	1.69	24.94	<=33.01	Pass
			25	23.23	1.69	24.92	<=33.01	Pass
		50	0	23.17	1.69	24.86	<=33.01	Pass
	2565	1	0	24.14	1.69	25.83	<=33.01	Pass
			25	23.60	1.69	25.29	<=33.01	Pass
			49	23.40	1.69	25.09	<=33.01	Pass
		25	0	23.14	1.69	24.83	<=33.01	Pass
			13	23.09	1.69	24.78	<=33.01	Pass
			25	23.10	1.69	24.79	<=33.01	Pass
		50	0	23.00	1.69	24.69	<=33.01	Pass
16QAM	2505	1	0	22.82	1.69	24.51	<=33.01	Pass
			25	23.61	1.69	25.3	<=33.01	Pass
			49	22.81	1.69	24.5	<=33.01	Pass
		12	0	22.94	1.69	24.63	<=33.01	Pass
			19	22.98	1.69	24.67	<=33.01	Pass
			38	22.58	1.69	24.27	<=33.01	Pass
		27	0	21.84	1.69	23.53	<=33.01	Pass
	2535	1	0	23.31	1.69	25	<=33.01	Pass
			25	23.04	1.69	24.73	<=33.01	Pass
			49	23.27	1.69	24.96	<=33.01	Pass
		12	0	22.74	1.69	24.43	<=33.01	Pass
			19	22.56	1.69	24.25	<=33.01	Pass
			38	22.62	1.69	24.31	<=33.01	Pass
		27	0	21.80	1.69	23.49	<=33.01	Pass
	2565	1	0	23.32	1.69	25.01	<=33.01	Pass
			25	23.09	1.69	24.78	<=33.01	Pass
			49	22.87	1.69	24.56	<=33.01	Pass
		12	0	22.88	1.69	24.57	<=33.01	Pass
			19	22.52	1.69	24.21	<=33.01	Pass
			38	22.63	1.69	24.32	<=33.01	Pass
		27	23	21.87	1.69	23.56	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	24.57	1.69	26.26	<=33.01	Pass
			38	24.16	1.69	25.85	<=33.01	Pass
			74	24.20	1.69	25.89	<=33.01	Pass
		36	0	23.30	1.69	24.99	<=33.01	Pass
			18	23.05	1.69	24.74	<=33.01	Pass
			39	23.49	1.69	25.18	<=33.01	Pass
		75	0	23.32	1.69	25.01	<=33.01	Pass
	2535	1	0	24.22	1.69	25.91	<=33.01	Pass
			38	23.95	1.69	25.64	<=33.01	Pass
			74	24.11	1.69	25.8	<=33.01	Pass
		36	0	23.32	1.69	25.01	<=33.01	Pass
			18	23.43	1.69	25.12	<=33.01	Pass
			39	23.55	1.69	25.24	<=33.01	Pass
		75	0	23.34	1.69	25.03	<=33.01	Pass
	2562.5	1	0	24.24	1.69	25.93	<=33.01	Pass
			38	23.74	1.69	25.43	<=33.01	Pass
			74	23.57	1.69	25.26	<=33.01	Pass
		36	0	23.30	1.69	24.99	<=33.01	Pass
			18	23.29	1.69	24.98	<=33.01	Pass
			39	23.36	1.69	25.05	<=33.01	Pass
		75	0	23.38	1.69	25.07	<=33.01	Pass
16QAM	2507.5	1	0	23.53	1.69	25.22	<=33.01	Pass
			38	23.41	1.69	25.1	<=33.01	Pass
			74	23.46	1.69	25.15	<=33.01	Pass
		12	0	23.14	1.69	24.83	<=33.01	Pass
			31	22.70	1.69	24.39	<=33.01	Pass
			63	22.77	1.69	24.46	<=33.01	Pass
		27	0	21.99	1.69	23.68	<=33.01	Pass
	2535	1	0	23.60	1.69	25.29	<=33.01	Pass
			38	23.46	1.69	25.15	<=33.01	Pass
			74	23.42	1.69	25.11	<=33.01	Pass
		12	0	23.01	1.69	24.7	<=33.01	Pass
			31	22.66	1.69	24.35	<=33.01	Pass
			63	22.87	1.69	24.56	<=33.01	Pass
		27	0	21.97	1.69	23.66	<=33.01	Pass
	2562.5	1	0	23.53	1.69	25.22	<=33.01	Pass
			38	23.33	1.69	25.02	<=33.01	Pass
			74	23.06	1.69	24.75	<=33.01	Pass
		12	0	23.06	1.69	24.75	<=33.01	Pass
			31	22.87	1.69	24.56	<=33.01	Pass
			63	22.81	1.69	24.5	<=33.01	Pass
		27	48	21.92	1.69	23.61	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	24.57	1.69	26.26	<=33.01	Pass
			50	24.28	1.69	25.97	<=33.01	Pass
			99	24.22	1.69	25.91	<=33.01	Pass
		50	0	23.39	1.69	25.08	<=33.01	Pass
			25	23.28	1.69	24.97	<=33.01	Pass
			50	23.78	1.69	25.47	<=33.01	Pass
		100	0	23.63	1.69	25.32	<=33.01	Pass
	2535	1	0	24.20	1.69	25.89	<=33.01	Pass
			50	24.22	1.69	25.91	<=33.01	Pass
			99	24.18	1.69	25.87	<=33.01	Pass
		50	0	23.51	1.69	25.2	<=33.01	Pass
			25	23.48	1.69	25.17	<=33.01	Pass
			50	23.57	1.69	25.26	<=33.01	Pass
		100	0	23.40	1.69	25.09	<=33.01	Pass
	2560	1	0	24.14	1.69	25.83	<=33.01	Pass
			50	24.08	1.69	25.77	<=33.01	Pass
			99	23.71	1.69	25.4	<=33.01	Pass
		50	0	23.45	1.69	25.14	<=33.01	Pass
			25	23.35	1.69	25.04	<=33.01	Pass
			50	23.50	1.69	25.19	<=33.01	Pass
		100	0	23.34	1.69	25.03	<=33.01	Pass
16QAM	2510	1	0	23.78	1.69	25.47	<=33.01	Pass
			50	23.65	1.69	25.34	<=33.01	Pass
			99	23.60	1.69	25.29	<=33.01	Pass
		12	0	23.19	1.69	24.88	<=33.01	Pass
			44	22.77	1.69	24.46	<=33.01	Pass
			88	22.88	1.69	24.57	<=33.01	Pass
		27	0	22.06	1.69	23.75	<=33.01	Pass
	2535	1	0	23.63	1.69	25.32	<=33.01	Pass
			50	23.49	1.69	25.18	<=33.01	Pass
			99	23.51	1.69	25.2	<=33.01	Pass
		12	0	23.08	1.69	24.77	<=33.01	Pass
			44	22.75	1.69	24.44	<=33.01	Pass
			88	22.33	1.69	24.02	<=33.01	Pass
		27	0	22.10	1.69	23.79	<=33.01	Pass
	2560	1	0	23.57	1.69	25.26	<=33.01	Pass
			50	23.48	1.69	25.17	<=33.01	Pass
			99	23.11	1.69	24.8	<=33.01	Pass
		12	0	23.07	1.69	24.76	<=33.01	Pass
			44	22.86	1.69	24.55	<=33.01	Pass
			88	22.77	1.69	24.46	<=33.01	Pass
		27	73	21.95	1.69	23.64	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2502.5	25	0	20	3.3	-44.688	-0.0179	-2.5 to 2.5	Pass
					3.6	-44.013	-0.0176	-2.5 to 2.5	Pass
					4.2	-23.826	-0.0095	-2.5 to 2.5	Pass
				-30	3.6	-22.461	-0.0090	-2.5 to 2.5	Pass
				-20	3.6	-21.492	-0.0086	-2.5 to 2.5	Pass
				-10	3.6	-22.895	-0.0091	-2.5 to 2.5	Pass
				0	3.6	-20.807	-0.0083	-2.5 to 2.5	Pass
				10	3.6	-21.829	-0.0087	-2.5 to 2.5	Pass
				30	3.6	-21.060	-0.0084	-2.5 to 2.5	Pass
				40	3.6	-18.440	-0.0074	-2.5 to 2.5	Pass
				50	3.6	-11.882	-0.0047	-2.5 to 2.5	Pass
	2535	25	0	20	3.3	-9.275	-0.0037	-2.5 to 2.5	Pass
					3.6	17.047	0.0067	-2.5 to 2.5	Pass
					4.2	19.896	0.0078	-2.5 to 2.5	Pass
				-30	3.6	16.652	0.0066	-2.5 to 2.5	Pass
				-20	3.6	15.577	0.0061	-2.5 to 2.5	Pass
				-10	3.6	20.010	0.0079	-2.5 to 2.5	Pass
				0	3.6	18.878	0.0074	-2.5 to 2.5	Pass
				10	3.6	19.996	0.0079	-2.5 to 2.5	Pass
				30	3.6	18.940	0.0075	-2.5 to 2.5	Pass
				40	3.6	17.449	0.0069	-2.5 to 2.5	Pass
				50	3.6	17.061	0.0067	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.3	17.310	0.0067	-2.5 to 2.5	Pass
					3.6	19.548	0.0076	-2.5 to 2.5	Pass
					4.2	20.555	0.0080	-2.5 to 2.5	Pass
				-30	3.6	16.946	0.0066	-2.5 to 2.5	Pass
				-20	3.6	19.444	0.0076	-2.5 to 2.5	Pass
				-10	3.6	20.186	0.0079	-2.5 to 2.5	Pass
				0	3.6	19.250	0.0075	-2.5 to 2.5	Pass
				10	3.6	20.839	0.0081	-2.5 to 2.5	Pass
				30	3.6	20.205	0.0079	-2.5 to 2.5	Pass
				40	3.6	19.422	0.0076	-2.5 to 2.5	Pass
				50	3.6	17.866	0.0070	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.3	16.645	0.0067	-2.5 to 2.5	Pass
					3.6	15.995	0.0064	-2.5 to 2.5	Pass
					4.2	17.373	0.0069	-2.5 to 2.5	Pass
				-30	3.6	17.784	0.0071	-2.5 to 2.5	Pass
				-20	3.6	18.614	0.0074	-2.5 to 2.5	Pass
				-10	3.6	17.795	0.0071	-2.5 to 2.5	Pass
				0	3.6	18.646	0.0075	-2.5 to 2.5	Pass
				10	3.6	19.493	0.0078	-2.5 to 2.5	Pass
				30	3.6	19.724	0.0079	-2.5 to 2.5	Pass
				40	3.6	18.061	0.0072	-2.5 to 2.5	Pass
				50	3.6	19.554	0.0078	-2.5 to 2.5	Pass
	2535	25	0	20	3.3	15.484	0.0061	-2.5 to 2.5	Pass
					3.6	-13.588	-0.0054	-2.5 to 2.5	Pass

					4.2	-16.008	-0.0063	-2.5 to 2.5	Pass
				-30	3.6	-13.753	-0.0054	-2.5 to 2.5	Pass
				-20	3.6	-11.825	-0.0047	-2.5 to 2.5	Pass
				-10	3.6	-10.378	-0.0041	-2.5 to 2.5	Pass
				0	3.6	-10.733	-0.0042	-2.5 to 2.5	Pass
				10	3.6	-8.197	-0.0032	-2.5 to 2.5	Pass
				30	3.6	-3.589	-0.0014	-2.5 to 2.5	Pass
				40	3.6	6.855	0.0027	-2.5 to 2.5	Pass
				50	3.6	14.068	0.0055	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.3	8.120	0.0032	-2.5 to 2.5	Pass
					3.6	-13.152	-0.0051	-2.5 to 2.5	Pass
					4.2	-14.830	-0.0058	-2.5 to 2.5	Pass
				-30	3.6	-9.370	-0.0036	-2.5 to 2.5	Pass
				-20	3.6	-11.494	-0.0045	-2.5 to 2.5	Pass
				-10	3.6	-5.050	-0.0020	-2.5 to 2.5	Pass
				0	3.6	11.305	0.0044	-2.5 to 2.5	Pass
				10	3.6	18.183	0.0071	-2.5 to 2.5	Pass
				30	3.6	20.577	0.0080	-2.5 to 2.5	Pass
				40	3.6	18.915	0.0074	-2.5 to 2.5	Pass
				50	3.6	19.309	0.0075	-2.5 to 2.5	Pass

2.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2505	50	0	20	3.3	17.939	0.0072	-2.5 to 2.5	Pass
					3.6	22.098	0.0088	-2.5 to 2.5	Pass
					4.2	19.404	0.0077	-2.5 to 2.5	Pass
				-30	3.6	20.057	0.0080	-2.5 to 2.5	Pass
				-20	3.6	18.656	0.0074	-2.5 to 2.5	Pass
				-10	3.6	19.864	0.0079	-2.5 to 2.5	Pass
				0	3.6	19.569	0.0078	-2.5 to 2.5	Pass
				10	3.6	20.008	0.0080	-2.5 to 2.5	Pass
				30	3.6	19.912	0.0079	-2.5 to 2.5	Pass
				40	3.6	18.817	0.0075	-2.5 to 2.5	Pass
				50	3.6	18.494	0.0074	-2.5 to 2.5	Pass
	2535	50	0	20	3.3	-14.685	-0.0058	-2.5 to 2.5	Pass
					3.6	-19.886	-0.0078	-2.5 to 2.5	Pass
					4.2	-22.029	-0.0087	-2.5 to 2.5	Pass
				-30	3.6	-19.698	-0.0078	-2.5 to 2.5	Pass
				-20	3.6	-21.002	-0.0083	-2.5 to 2.5	Pass
				-10	3.6	-19.160	-0.0076	-2.5 to 2.5	Pass
				0	3.6	-21.309	-0.0084	-2.5 to 2.5	Pass
				10	3.6	-20.594	-0.0081	-2.5 to 2.5	Pass
				30	3.6	-18.045	-0.0071	-2.5 to 2.5	Pass
				40	3.6	-19.879	-0.0078	-2.5 to 2.5	Pass
				50	3.6	-19.546	-0.0077	-2.5 to 2.5	Pass
	2565	50	0	20	3.3	20.078	0.0078	-2.5 to 2.5	Pass
					3.6	21.533	0.0084	-2.5 to 2.5	Pass
					4.2	21.756	0.0085	-2.5 to 2.5	Pass
				-30	3.6	21.498	0.0084	-2.5 to 2.5	Pass
				-20	3.6	19.752	0.0077	-2.5 to 2.5	Pass
				-10	3.6	22.081	0.0086	-2.5 to 2.5	Pass
				0	3.6	19.832	0.0077	-2.5 to 2.5	Pass
				10	3.6	22.336	0.0087	-2.5 to 2.5	Pass
				30	3.6	21.056	0.0082	-2.5 to 2.5	Pass

				40	3.6	19.562	0.0076	-2.5 to 2.5	Pass
				50	3.6	20.504	0.0080	-2.5 to 2.5	Pass
16QAM	2505	27	0	20	3.3	11.579	0.0046	-2.5 to 2.5	Pass
					3.6	-19.543	-0.0078	-2.5 to 2.5	Pass
					4.2	-12.572	-0.0050	-2.5 to 2.5	Pass
				-30	3.6	-17.035	-0.0068	-2.5 to 2.5	Pass
				-20	3.6	-19.250	-0.0077	-2.5 to 2.5	Pass
				-10	3.6	-9.989	-0.0040	-2.5 to 2.5	Pass
				0	3.6	-7.439	-0.0030	-2.5 to 2.5	Pass
				10	3.6	-2.927	-0.0012	-2.5 to 2.5	Pass
				30	3.6	-12.523	-0.0050	-2.5 to 2.5	Pass
				40	3.6	-11.842	-0.0047	-2.5 to 2.5	Pass
				50	3.6	-8.602	-0.0034	-2.5 to 2.5	Pass
	2535	27	0	20	3.3	-22.357	-0.0088	-2.5 to 2.5	Pass
					3.6	-20.462	-0.0081	-2.5 to 2.5	Pass
					4.2	-20.779	-0.0082	-2.5 to 2.5	Pass
				-30	3.6	-18.198	-0.0072	-2.5 to 2.5	Pass
				-20	3.6	-16.690	-0.0066	-2.5 to 2.5	Pass
				-10	3.6	-16.382	-0.0065	-2.5 to 2.5	Pass
				0	3.6	-19.827	-0.0078	-2.5 to 2.5	Pass
				10	3.6	-18.557	-0.0073	-2.5 to 2.5	Pass
				30	3.6	-17.564	-0.0069	-2.5 to 2.5	Pass
				40	3.6	-15.324	-0.0060	-2.5 to 2.5	Pass
				50	3.6	-12.091	-0.0048	-2.5 to 2.5	Pass
	2565	27	23	20	3.3	11.250	0.0044	-2.5 to 2.5	Pass
					3.6	-17.893	-0.0070	-2.5 to 2.5	Pass
					4.2	-17.301	-0.0067	-2.5 to 2.5	Pass
				-30	3.6	-11.654	-0.0045	-2.5 to 2.5	Pass
				-20	3.6	-15.124	-0.0059	-2.5 to 2.5	Pass
				-10	3.6	-17.935	-0.0070	-2.5 to 2.5	Pass
				0	3.6	-13.977	-0.0054	-2.5 to 2.5	Pass
				10	3.6	-11.869	-0.0046	-2.5 to 2.5	Pass
				30	3.6	2.957	0.0012	-2.5 to 2.5	Pass
				40	3.6	18.472	0.0072	-2.5 to 2.5	Pass
				50	3.6	6.892	0.0027	-2.5 to 2.5	Pass

2.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2507.5	75	0	20	3.3	20.167	0.0080	-2.5 to 2.5	Pass
					3.6	20.225	0.0081	-2.5 to 2.5	Pass
					4.2	20.016	0.0080	-2.5 to 2.5	Pass
				-30	3.6	19.585	0.0078	-2.5 to 2.5	Pass
				-20	3.6	19.560	0.0078	-2.5 to 2.5	Pass
				-10	3.6	17.567	0.0070	-2.5 to 2.5	Pass
				0	3.6	18.157	0.0072	-2.5 to 2.5	Pass
				10	3.6	17.635	0.0070	-2.5 to 2.5	Pass
				30	3.6	19.537	0.0078	-2.5 to 2.5	Pass
				40	3.6	19.589	0.0078	-2.5 to 2.5	Pass
				50	3.6	19.514	0.0078	-2.5 to 2.5	Pass
	2535	75	0	20	3.3	-7.343	-0.0029	-2.5 to 2.5	Pass
					3.6	-20.222	-0.0080	-2.5 to 2.5	Pass
					4.2	-21.513	-0.0085	-2.5 to 2.5	Pass
				-30	3.6	-19.766	-0.0078	-2.5 to 2.5	Pass
				-20	3.6	-18.292	-0.0072	-2.5 to 2.5	Pass

				-10	3.6	-18.489	-0.0073	-2.5 to 2.5	Pass
				0	3.6	-20.422	-0.0081	-2.5 to 2.5	Pass
				10	3.6	-21.060	-0.0083	-2.5 to 2.5	Pass
				30	3.6	-17.994	-0.0071	-2.5 to 2.5	Pass
				40	3.6	-19.356	-0.0076	-2.5 to 2.5	Pass
				50	3.6	-18.739	-0.0074	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.3	21.049	0.0082	-2.5 to 2.5	Pass
					3.6	20.253	0.0079	-2.5 to 2.5	Pass
					4.2	20.952	0.0082	-2.5 to 2.5	Pass
				-30	3.6	20.153	0.0079	-2.5 to 2.5	Pass
				-20	3.6	19.977	0.0078	-2.5 to 2.5	Pass
				-10	3.6	20.417	0.0080	-2.5 to 2.5	Pass
				0	3.6	18.901	0.0074	-2.5 to 2.5	Pass
				10	3.6	18.824	0.0073	-2.5 to 2.5	Pass
				30	3.6	14.234	0.0056	-2.5 to 2.5	Pass
				40	3.6	17.897	0.0070	-2.5 to 2.5	Pass
				50	3.6	15.121	0.0059	-2.5 to 2.5	Pass
16QAM	2507.5	27	0	20	3.3	14.421	0.0058	-2.5 to 2.5	Pass
					3.6	-20.796	-0.0083	-2.5 to 2.5	Pass
					4.2	-20.210	-0.0081	-2.5 to 2.5	Pass
				-30	3.6	-14.389	-0.0057	-2.5 to 2.5	Pass
				-20	3.6	-12.221	-0.0049	-2.5 to 2.5	Pass
				-10	3.6	-17.773	-0.0071	-2.5 to 2.5	Pass
				0	3.6	-14.631	-0.0058	-2.5 to 2.5	Pass
				10	3.6	-10.100	-0.0040	-2.5 to 2.5	Pass
				30	3.6	16.114	0.0064	-2.5 to 2.5	Pass
				40	3.6	19.129	0.0076	-2.5 to 2.5	Pass
				50	3.6	11.629	0.0046	-2.5 to 2.5	Pass
	2535	27	0	20	3.3	-18.382	-0.0073	-2.5 to 2.5	Pass
					3.6	-19.212	-0.0076	-2.5 to 2.5	Pass
					4.2	-19.215	-0.0076	-2.5 to 2.5	Pass
				-30	3.6	-17.834	-0.0070	-2.5 to 2.5	Pass
				-20	3.6	-21.763	-0.0086	-2.5 to 2.5	Pass
				-10	3.6	-17.876	-0.0071	-2.5 to 2.5	Pass
				0	3.6	-18.353	-0.0072	-2.5 to 2.5	Pass
				10	3.6	-14.491	-0.0057	-2.5 to 2.5	Pass
				30	3.6	-11.293	-0.0045	-2.5 to 2.5	Pass
				40	3.6	-10.448	-0.0041	-2.5 to 2.5	Pass
				50	3.6	-16.749	-0.0066	-2.5 to 2.5	Pass
	2562.5	27	48	20	3.3	5.997	0.0023	-2.5 to 2.5	Pass
					3.6	-17.999	-0.0070	-2.5 to 2.5	Pass
					4.2	-11.590	-0.0045	-2.5 to 2.5	Pass
				-30	3.6	-10.853	-0.0042	-2.5 to 2.5	Pass
				-20	3.6	-15.430	-0.0060	-2.5 to 2.5	Pass
				-10	3.6	-16.657	-0.0065	-2.5 to 2.5	Pass
				0	3.6	-15.410	-0.0060	-2.5 to 2.5	Pass
				10	3.6	-13.740	-0.0054	-2.5 to 2.5	Pass
				30	3.6	-7.340	-0.0029	-2.5 to 2.5	Pass
				40	3.6	-3.046	-0.0012	-2.5 to 2.5	Pass
				50	3.6	-18.074	-0.0071	-2.5 to 2.5	Pass

2.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2510	100	0	20	3.3	22.081	0.0088	-2.5 to 2.5	Pass
					3.6	20.762	0.0083	-2.5 to 2.5	Pass
					4.2	19.162	0.0076	-2.5 to 2.5	Pass
				-30	3.6	18.814	0.0075	-2.5 to 2.5	Pass
				-20	3.6	21.198	0.0084	-2.5 to 2.5	Pass
				-10	3.6	18.628	0.0074	-2.5 to 2.5	Pass
				0	3.6	20.395	0.0081	-2.5 to 2.5	Pass
				10	3.6	20.698	0.0082	-2.5 to 2.5	Pass
				30	3.6	20.041	0.0080	-2.5 to 2.5	Pass
				40	3.6	18.502	0.0074	-2.5 to 2.5	Pass
				50	3.6	19.564	0.0078	-2.5 to 2.5	Pass
	2535	100	0	20	3.3	-9.923	-0.0039	-2.5 to 2.5	Pass
					3.6	-19.421	-0.0077	-2.5 to 2.5	Pass
					4.2	-21.251	-0.0084	-2.5 to 2.5	Pass
				-30	3.6	-19.056	-0.0075	-2.5 to 2.5	Pass
				-20	3.6	-16.480	-0.0065	-2.5 to 2.5	Pass
				-10	3.6	-20.747	-0.0082	-2.5 to 2.5	Pass
				0	3.6	-19.813	-0.0078	-2.5 to 2.5	Pass
				10	3.6	-21.470	-0.0085	-2.5 to 2.5	Pass
				30	3.6	-17.648	-0.0070	-2.5 to 2.5	Pass
				40	3.6	-18.454	-0.0073	-2.5 to 2.5	Pass
				50	3.6	-18.228	-0.0072	-2.5 to 2.5	Pass
	2560	100	0	20	3.3	21.476	0.0084	-2.5 to 2.5	Pass
					3.6	19.511	0.0076	-2.5 to 2.5	Pass
					4.2	19.853	0.0078	-2.5 to 2.5	Pass
				-30	3.6	18.704	0.0073	-2.5 to 2.5	Pass
				-20	3.6	19.322	0.0075	-2.5 to 2.5	Pass
				-10	3.6	18.671	0.0073	-2.5 to 2.5	Pass
				0	3.6	19.212	0.0075	-2.5 to 2.5	Pass
				10	3.6	16.146	0.0063	-2.5 to 2.5	Pass
				30	3.6	13.570	0.0053	-2.5 to 2.5	Pass
				40	3.6	19.320	0.0075	-2.5 to 2.5	Pass
				50	3.6	16.561	0.0065	-2.5 to 2.5	Pass
16QAM	2510	27	0	20	3.3	12.146	0.0048	-2.5 to 2.5	Pass
					3.6	-18.793	-0.0075	-2.5 to 2.5	Pass
					4.2	-16.220	-0.0065	-2.5 to 2.5	Pass
				-30	3.6	-17.839	-0.0071	-2.5 to 2.5	Pass
				-20	3.6	-14.568	-0.0058	-2.5 to 2.5	Pass
				-10	3.6	-13.880	-0.0055	-2.5 to 2.5	Pass
				0	3.6	-10.447	-0.0042	-2.5 to 2.5	Pass
				10	3.6	-15.855	-0.0063	-2.5 to 2.5	Pass
				30	3.6	-10.070	-0.0040	-2.5 to 2.5	Pass
				40	3.6	9.120	0.0036	-2.5 to 2.5	Pass
				50	3.6	16.620	0.0066	-2.5 to 2.5	Pass
	2535	27	0	20	3.3	-18.776	-0.0074	-2.5 to 2.5	Pass
					3.6	-20.845	-0.0082	-2.5 to 2.5	Pass
					4.2	-21.707	-0.0086	-2.5 to 2.5	Pass
				-30	3.6	-20.704	-0.0082	-2.5 to 2.5	Pass
				-20	3.6	-20.347	-0.0080	-2.5 to 2.5	Pass
				-10	3.6	-17.735	-0.0070	-2.5 to 2.5	Pass
				0	3.6	-15.679	-0.0062	-2.5 to 2.5	Pass
				10	3.6	-11.263	-0.0044	-2.5 to 2.5	Pass

				30	3.6	-16.484	-0.0065	-2.5 to 2.5	Pass
				40	3.6	-18.101	-0.0071	-2.5 to 2.5	Pass
				50	3.6	-13.573	-0.0054	-2.5 to 2.5	Pass
	2560	27	73	20	3.3	12.170	0.0048	-2.5 to 2.5	Pass
					3.6	-19.172	-0.0075	-2.5 to 2.5	Pass
					4.2	-20.971	-0.0082	-2.5 to 2.5	Pass
				-30	3.6	-13.821	-0.0054	-2.5 to 2.5	Pass
				-20	3.6	-13.419	-0.0052	-2.5 to 2.5	Pass
				-10	3.6	-19.622	-0.0077	-2.5 to 2.5	Pass
				0	3.6	-18.236	-0.0071	-2.5 to 2.5	Pass
				10	3.6	-21.500	-0.0084	-2.5 to 2.5	Pass
				30	3.6	-21.049	-0.0082	-2.5 to 2.5	Pass
				40	3.6	-15.636	-0.0061	-2.5 to 2.5	Pass
				50	3.6	4.946	0.0019	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band7_OBW

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.557	/	Pass
		2535	25	0	4.564	/	Pass
		2567.5	25	0	4.571	/	Pass
	16QAM	2502.5	25	0	4.552	/	Pass
		2535	25	0	4.576	/	Pass
		2567.5	25	0	4.614	/	Pass
10	QPSK	2505	50	0	9.065	/	Pass
		2535	50	0	9.074	/	Pass
		2565	50	0	9.084	/	Pass
	16QAM	2505	27	0	5.471	/	Pass
		2535	27	0	5.395	/	Pass
		2565	27	23	5.778	/	Pass
15	QPSK	2507.5	75	0	13.661	/	Pass
		2535	75	0	14.080	/	Pass
		2562.5	75	0	13.560	/	Pass
	16QAM	2507.5	27	0	6.320	/	Pass
		2535	27	0	6.341	/	Pass
		2562.5	27	48	8.328	/	Pass
20	QPSK	2510	100	0	18.116	/	Pass
		2535	100	0	18.111	/	Pass
		2560	100	0	18.090	/	Pass
	16QAM	2510	27	0	7.544	/	Pass
		2535	27	0	7.499	/	Pass
		2560	27	73	16.467	/	Pass

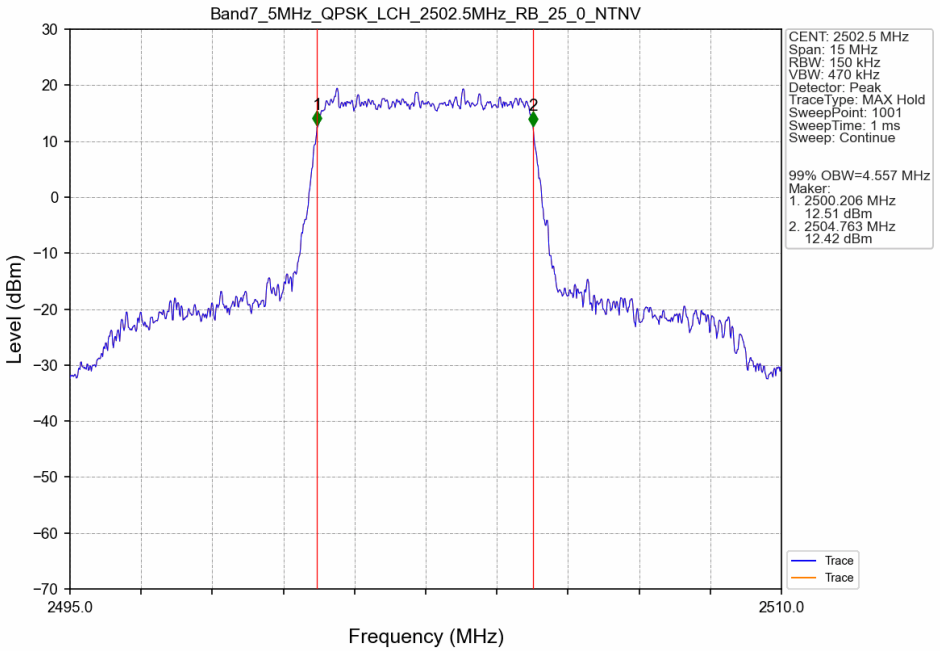
3.1.2 Band7_XDB

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.205	/	Pass
		2535	25	0	5.187	/	Pass
		2567.5	25	0	5.128	/	Pass
	16QAM	2502.5	25	0	5.266	/	Pass
		2535	25	0	5.269	/	Pass
		2567.5	25	0	5.133	/	Pass
10	QPSK	2505	50	0	10.040	/	Pass
		2535	50	0	10.094	/	Pass
		2565	50	0	9.999	/	Pass
	16QAM	2505	27	0	8.965	/	Pass
		2535	27	0	9.188	/	Pass
		2565	27	23	9.670	/	Pass
15	QPSK	2507.5	75	0	15.336	/	Pass
		2535	75	0	43.872	/	Pass
		2562.5	75	0	15.273	/	Pass
	16QAM	2507.5	27	0	10.376	/	Pass
		2535	27	0	9.523	/	Pass
		2562.5	27	48	14.791	/	Pass
20	QPSK	2510	100	0	19.922	/	Pass
		2535	100	0	19.713	/	Pass
		2560	100	0	19.779	/	Pass
	16QAM	2510	27	0	10.769	/	Pass
		2535	27	0	11.555	/	Pass
		2560	27	73	19.672	/	Pass

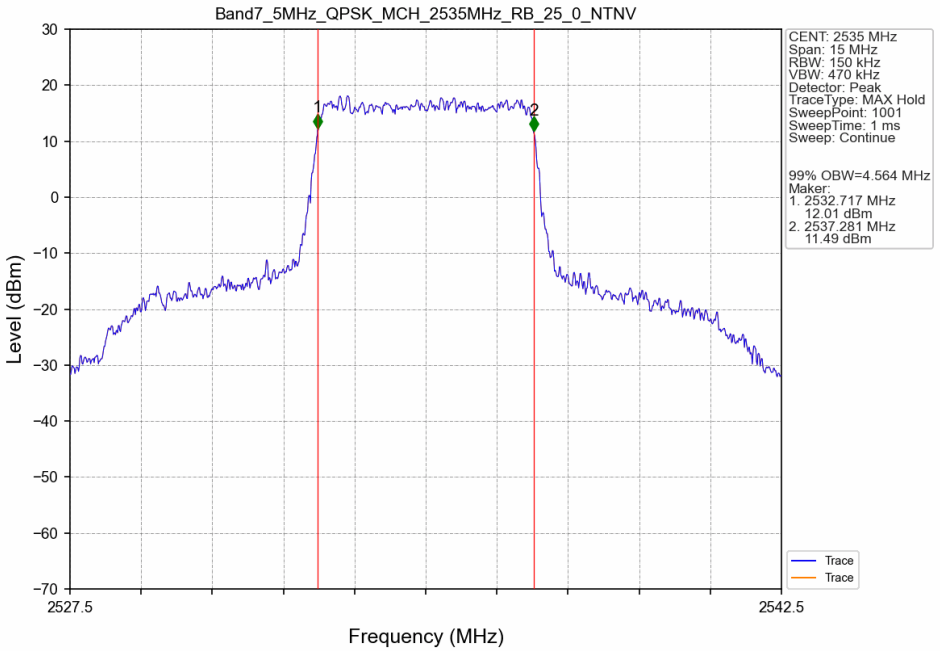
3.2 Test Graph

3.2.1 Band7_OBW

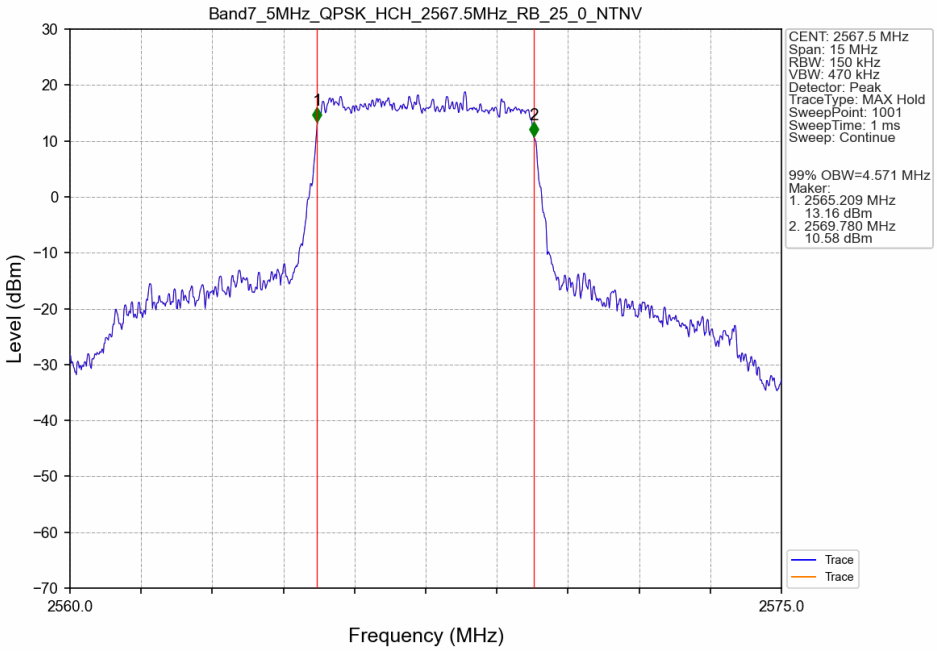
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



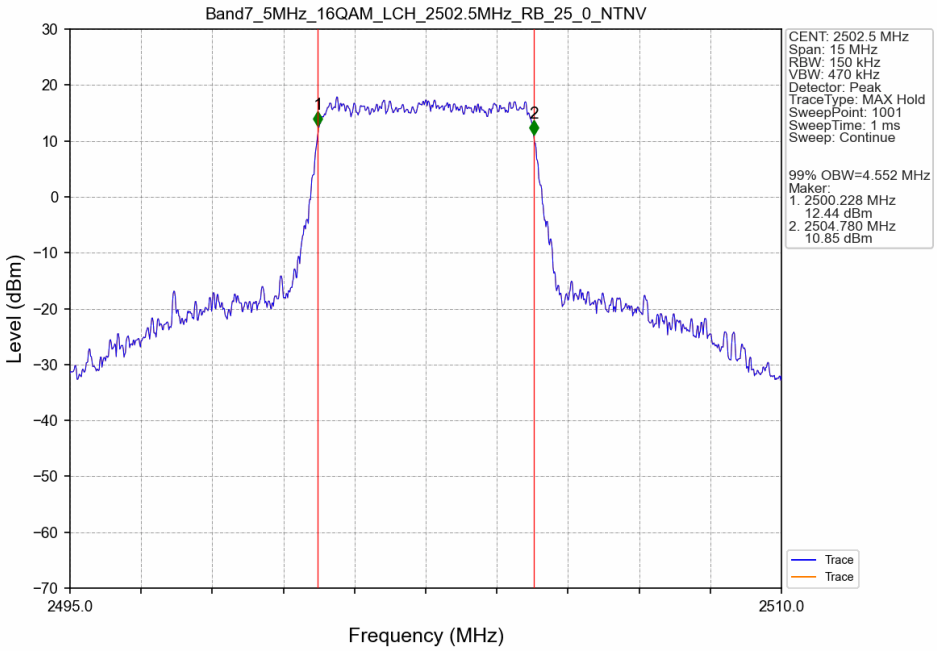
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



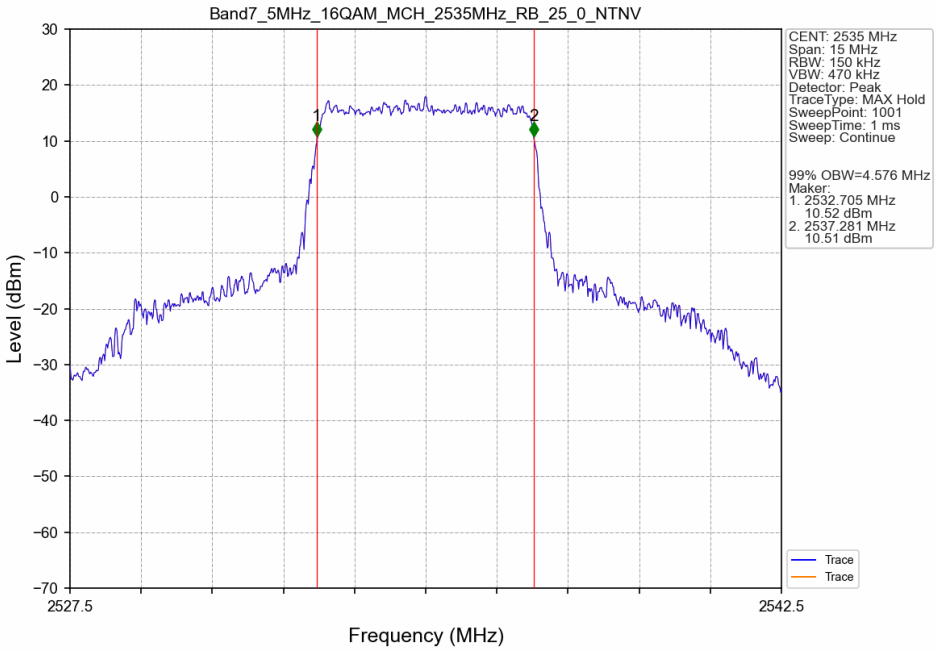
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



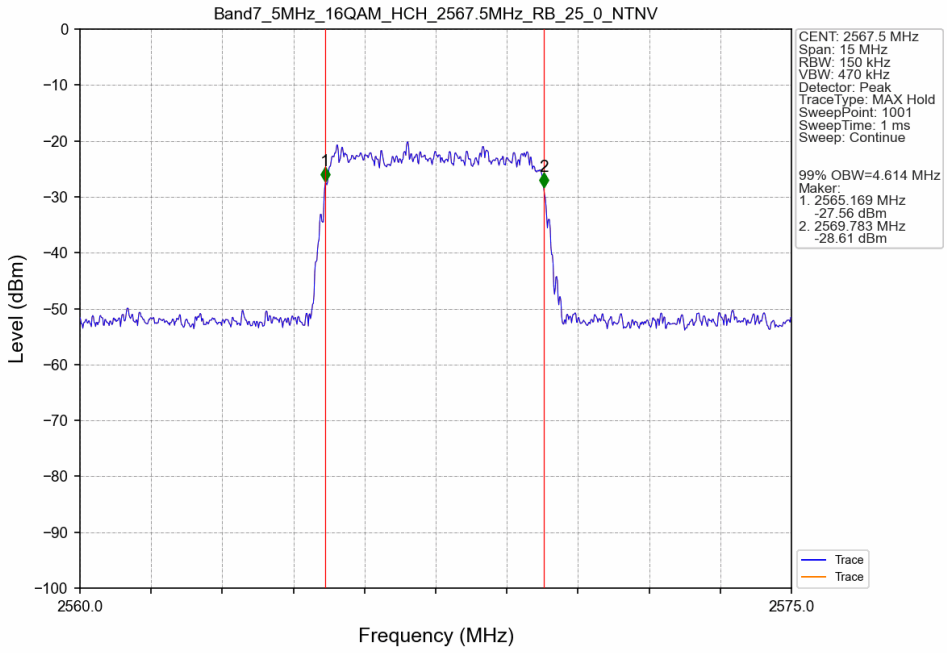
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



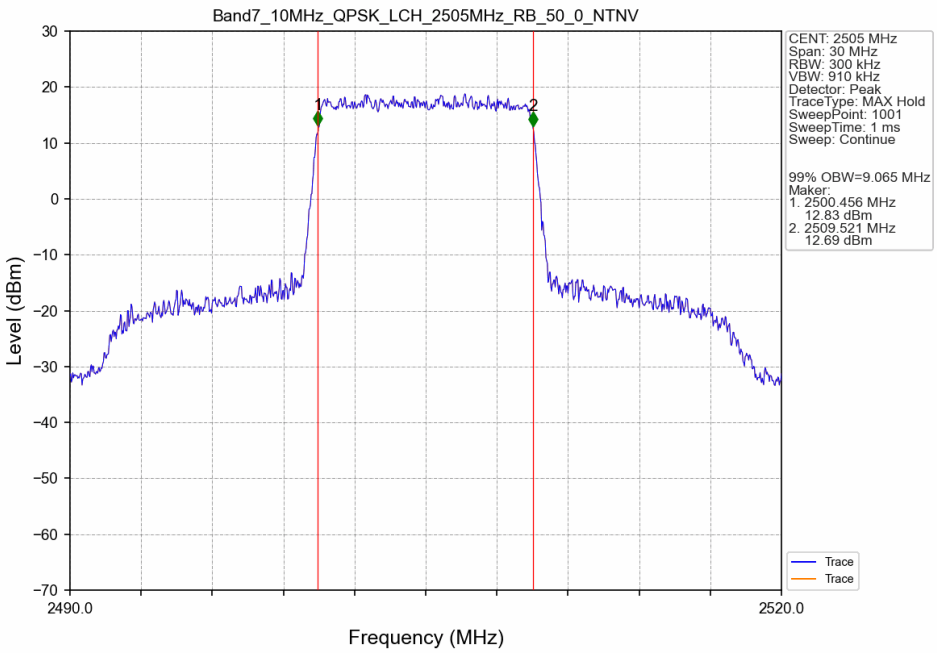
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



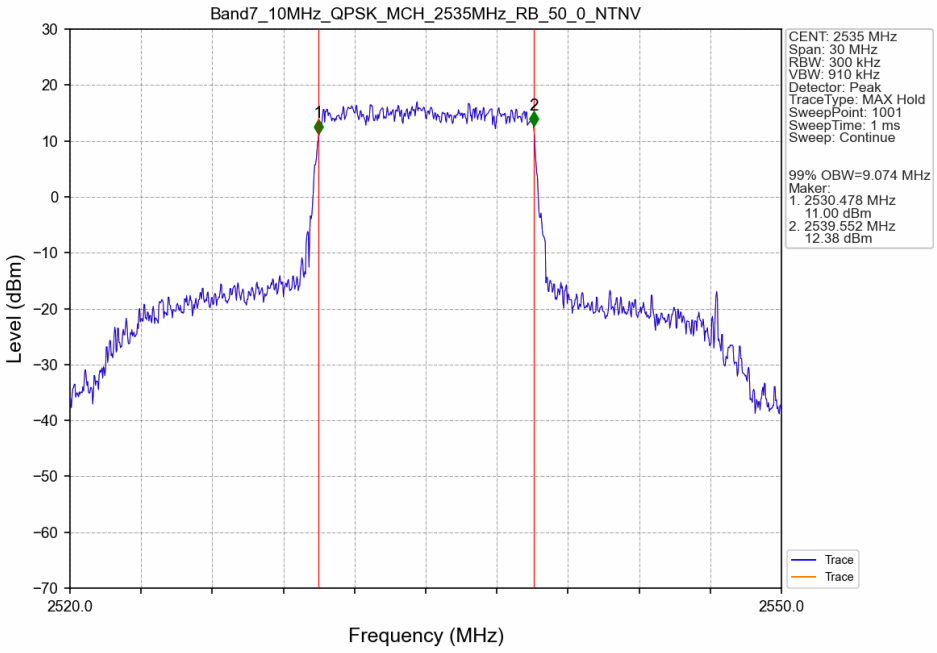
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



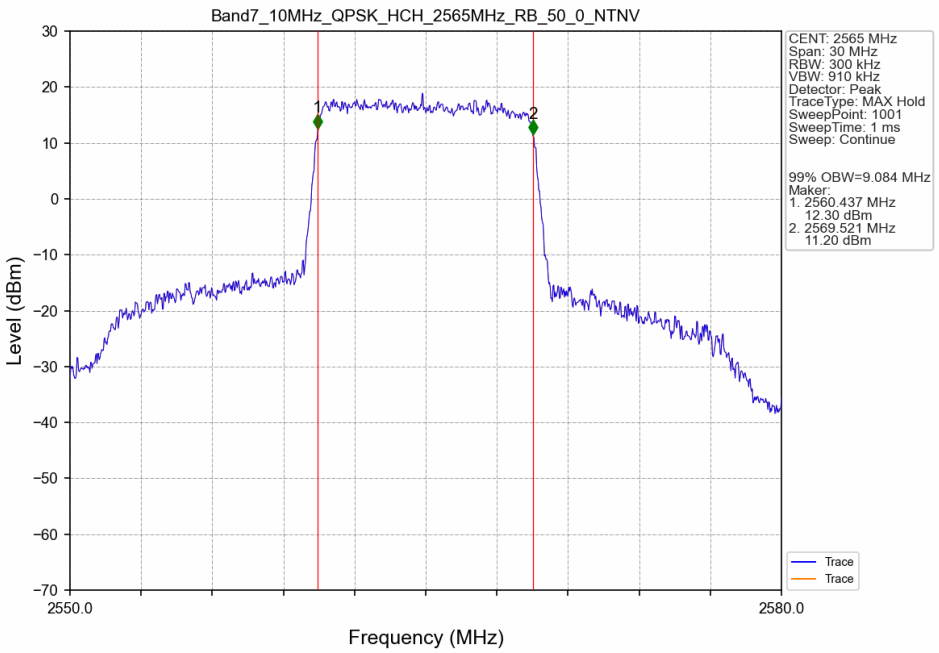
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



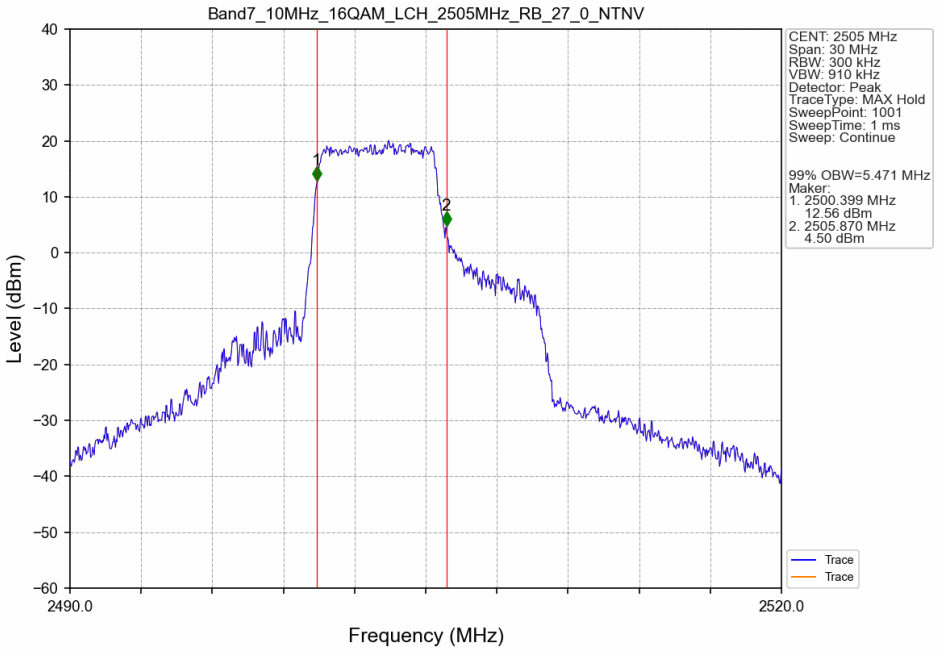
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



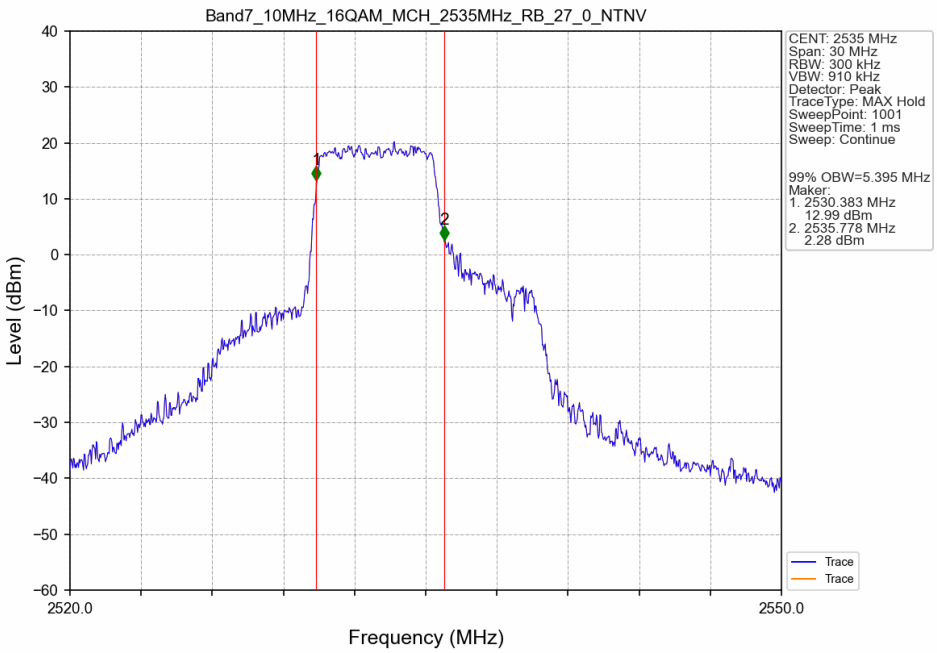
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



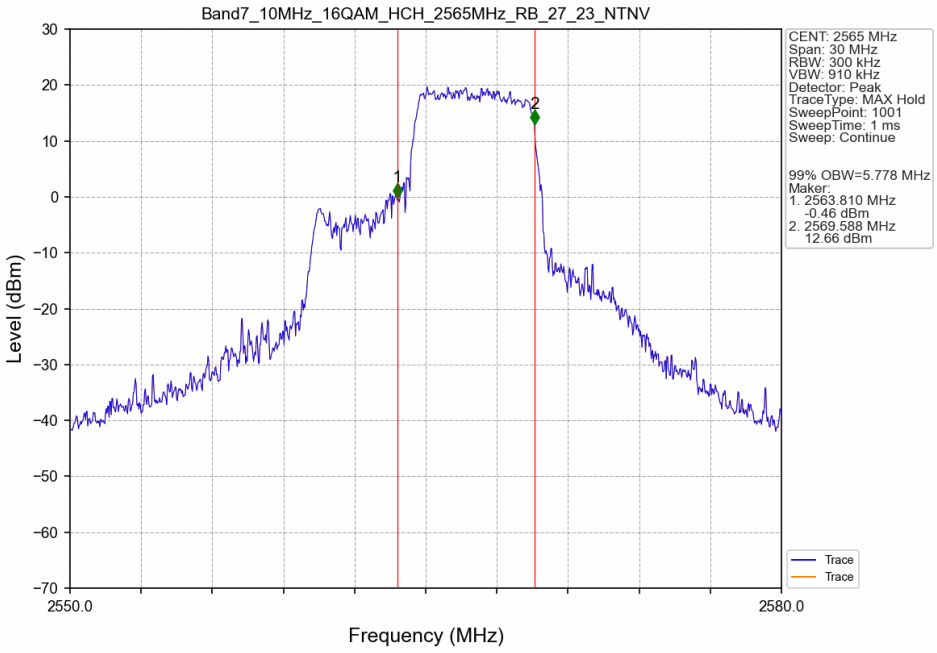
Band7_10MHz_16QAM_LCH_2505MHz_RB_27_0_NTNV



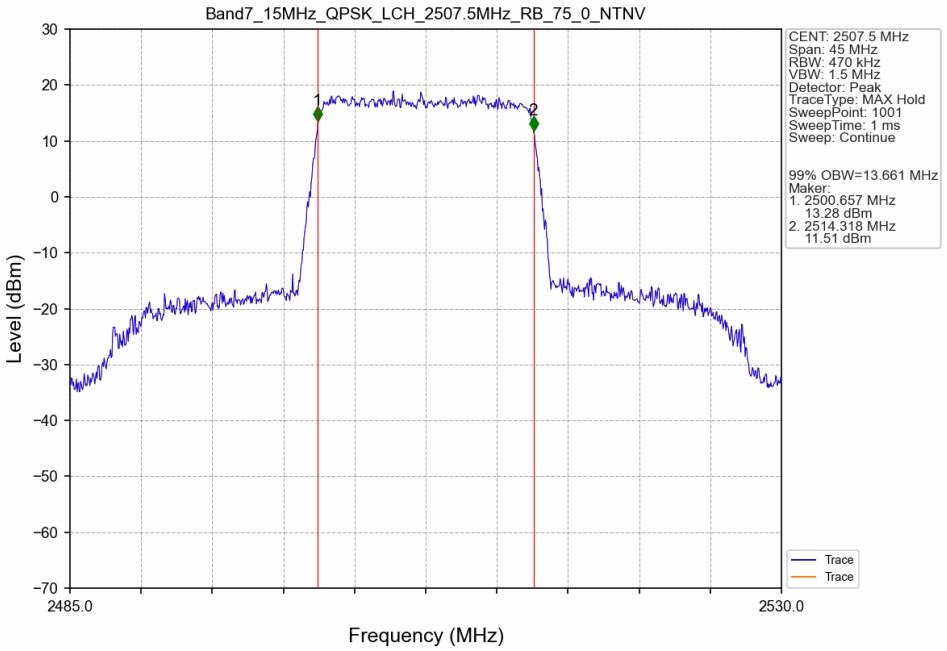
Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



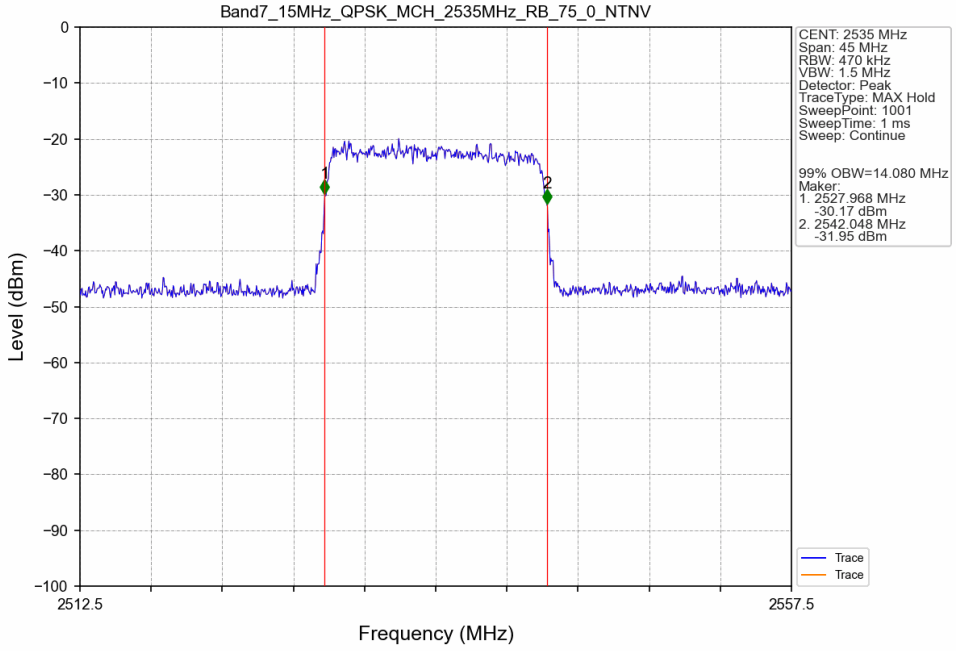
Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV



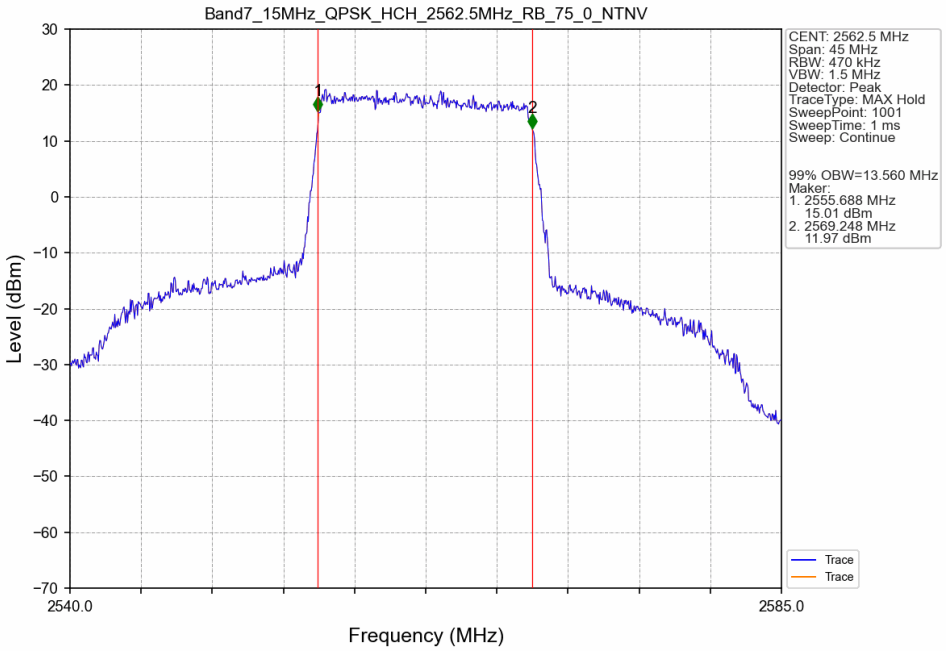
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



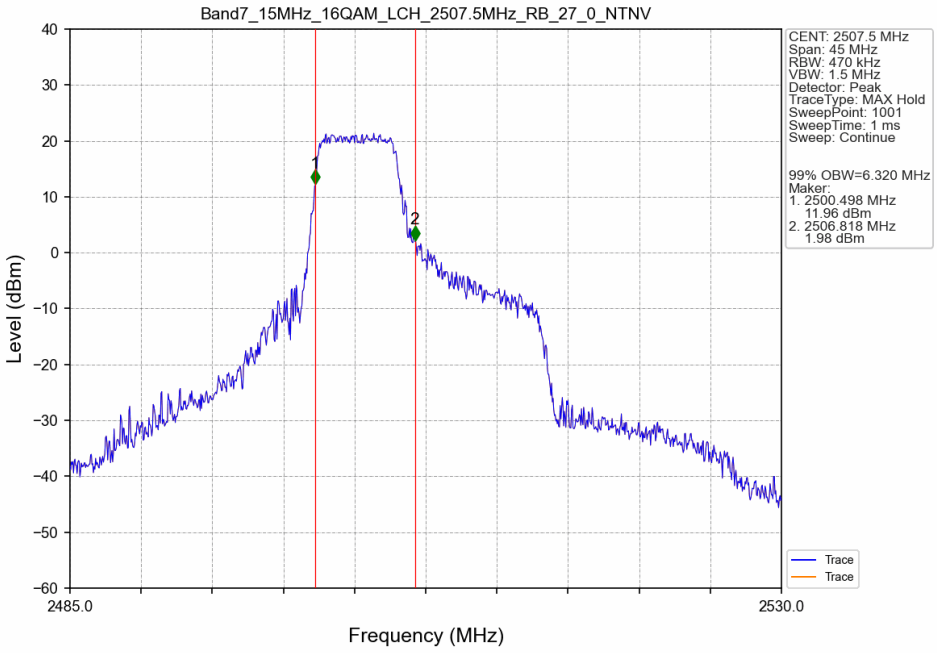
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



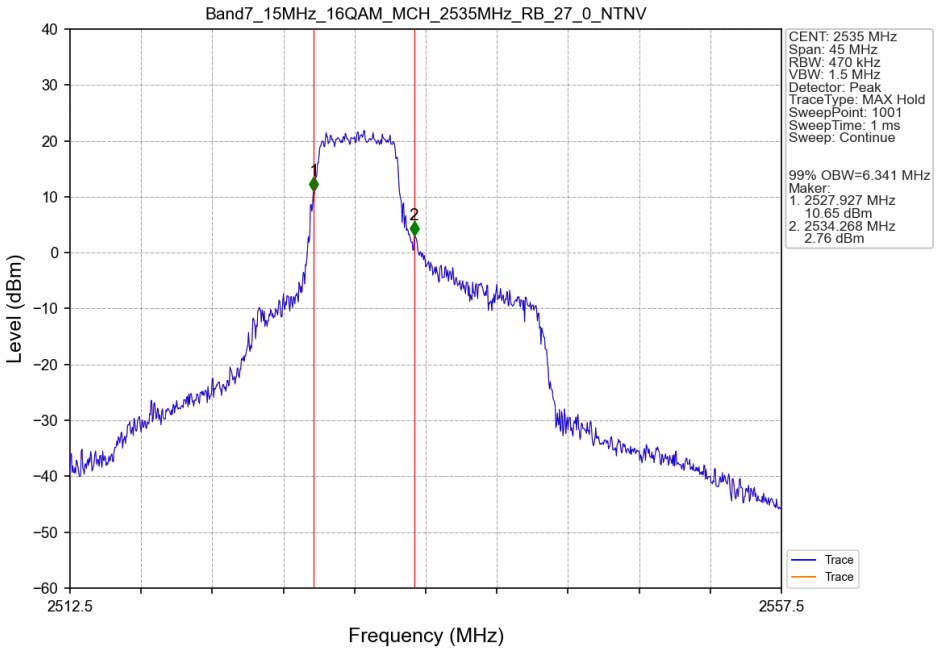
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



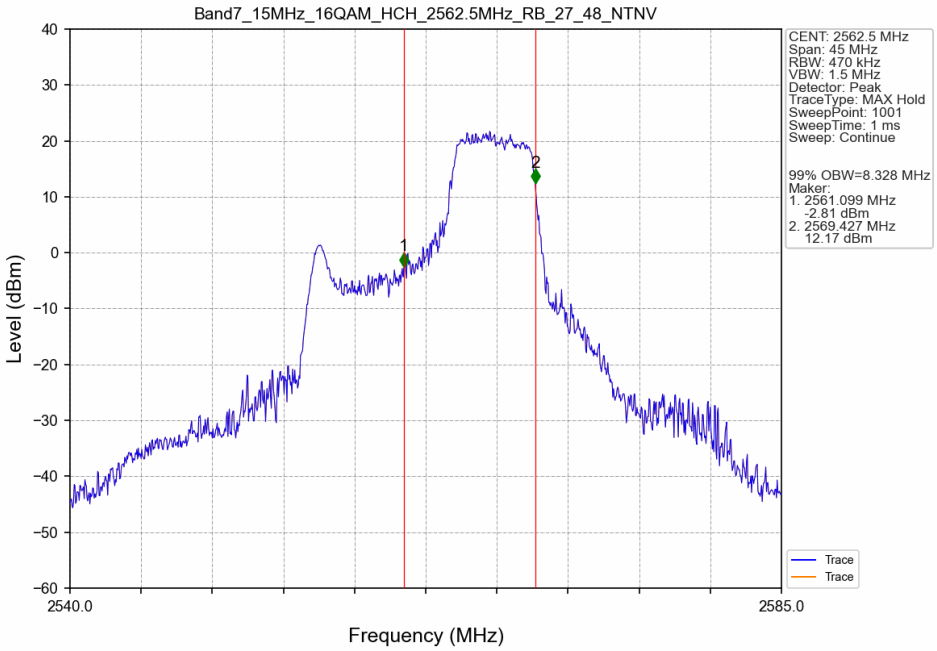
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_27_0_NTNV



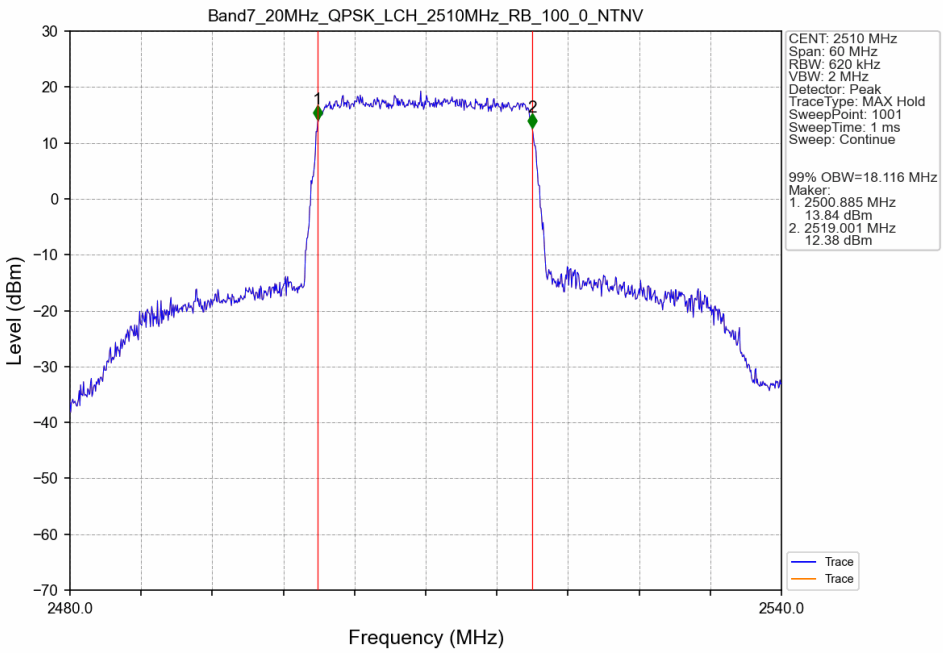
Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



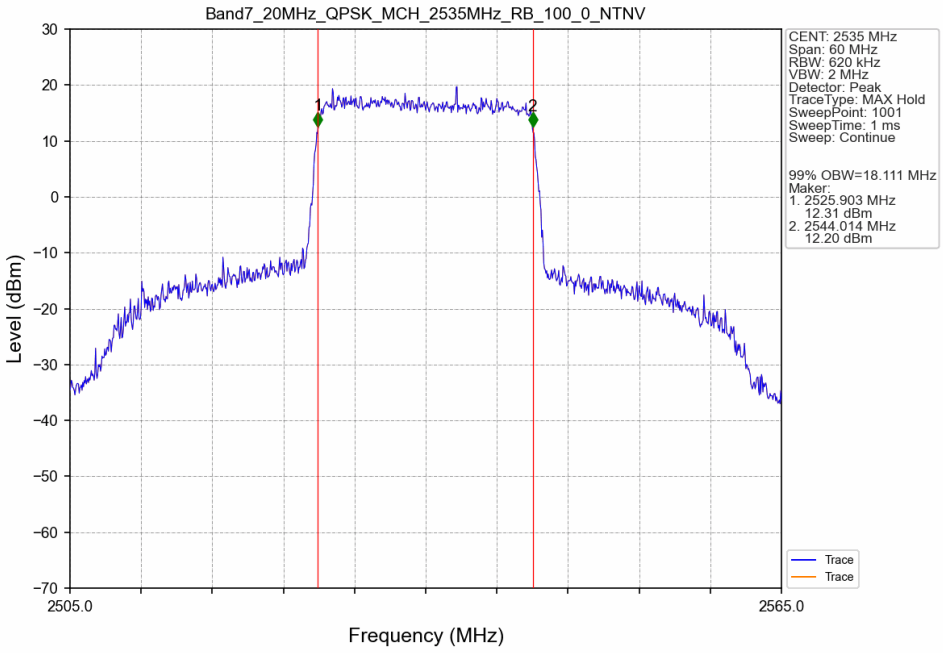
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV



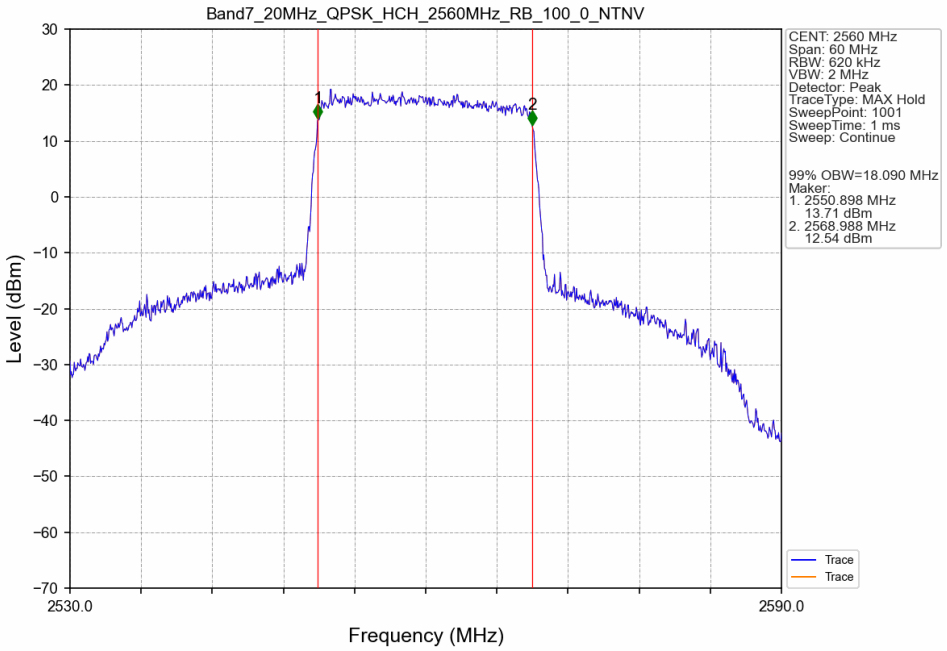
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



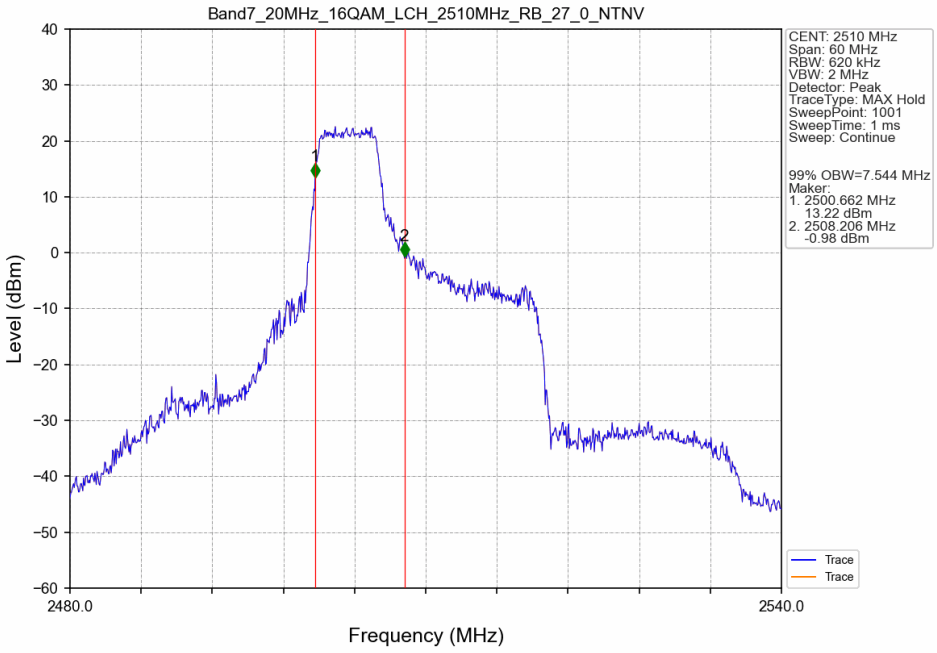
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



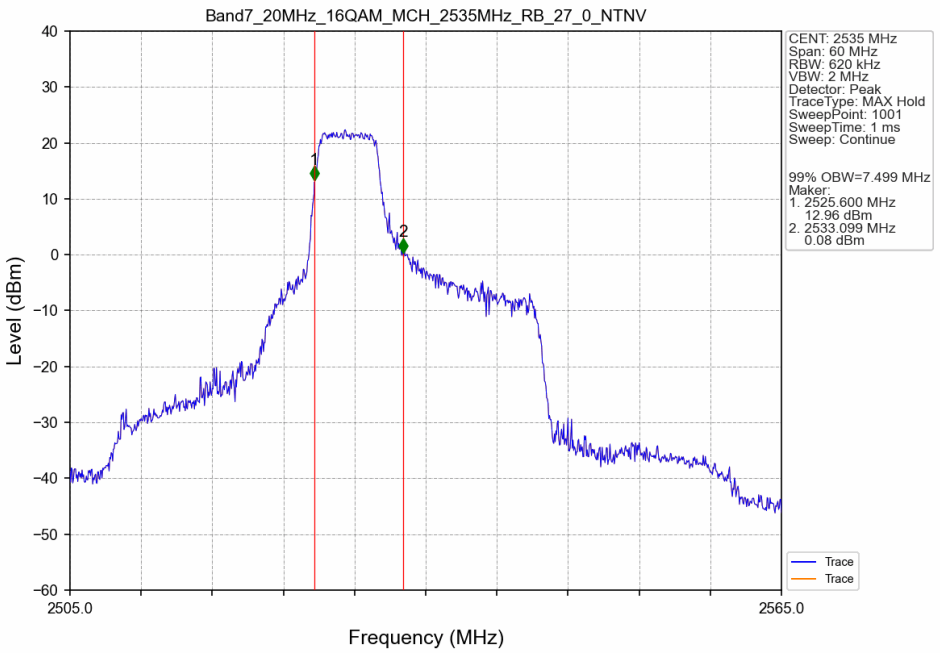
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



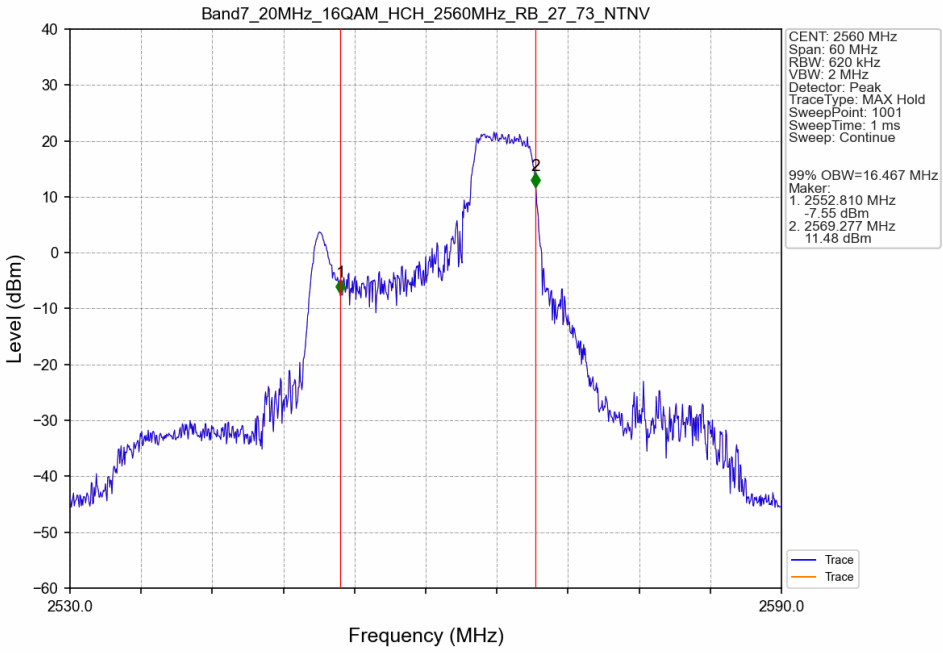
Band7_20MHz_16QAM_LCH_2510MHz_RB_27_0_NTNV



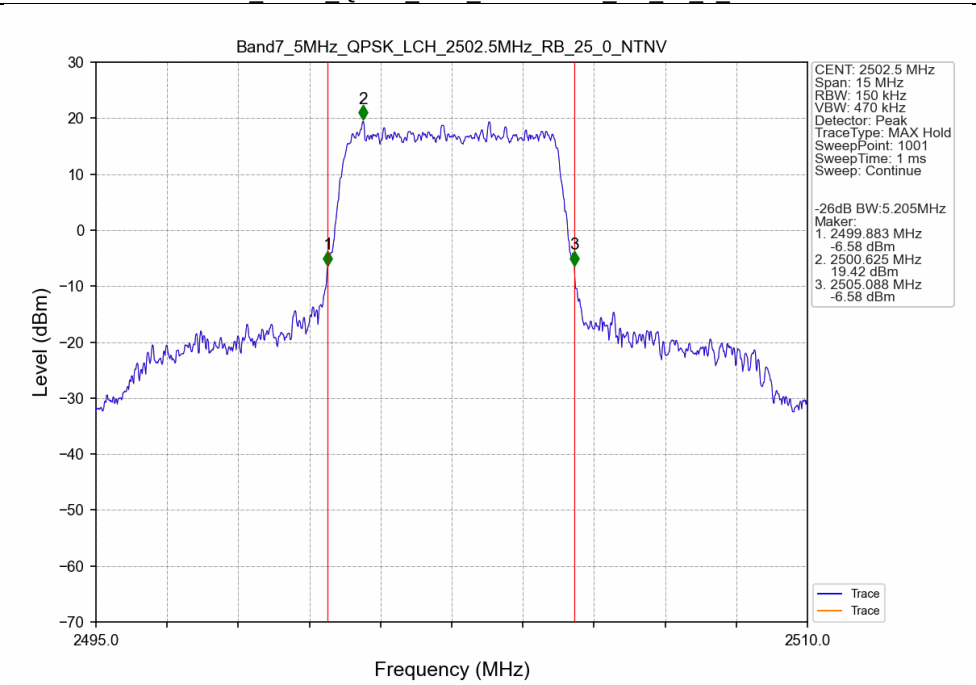
Band7_20MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV

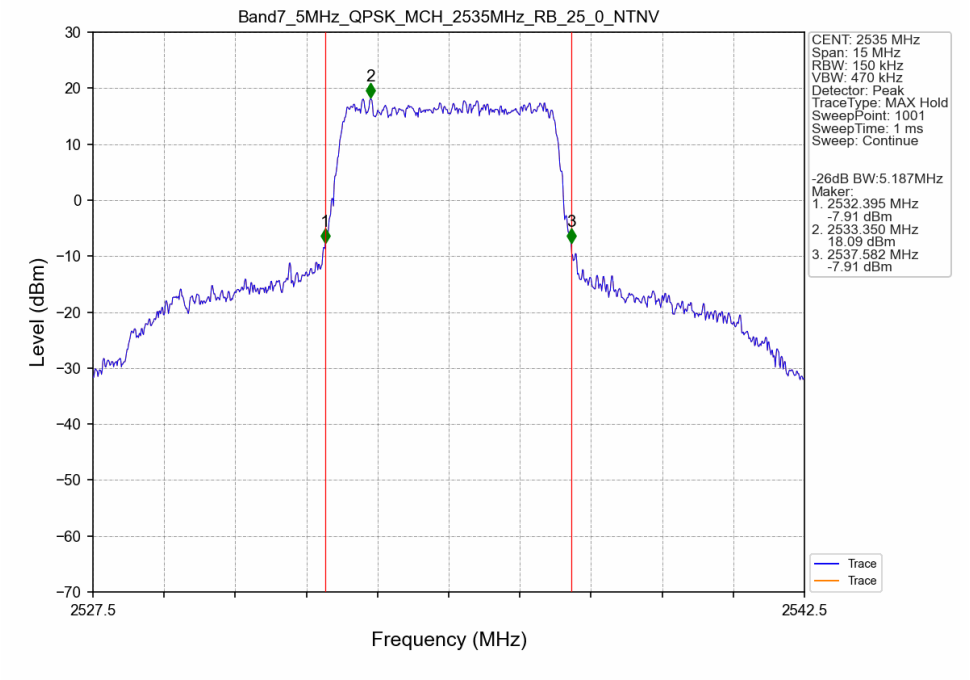


Band7_20MHz_16QAM_HCH_2560MHz_RB_27_73_NTNV

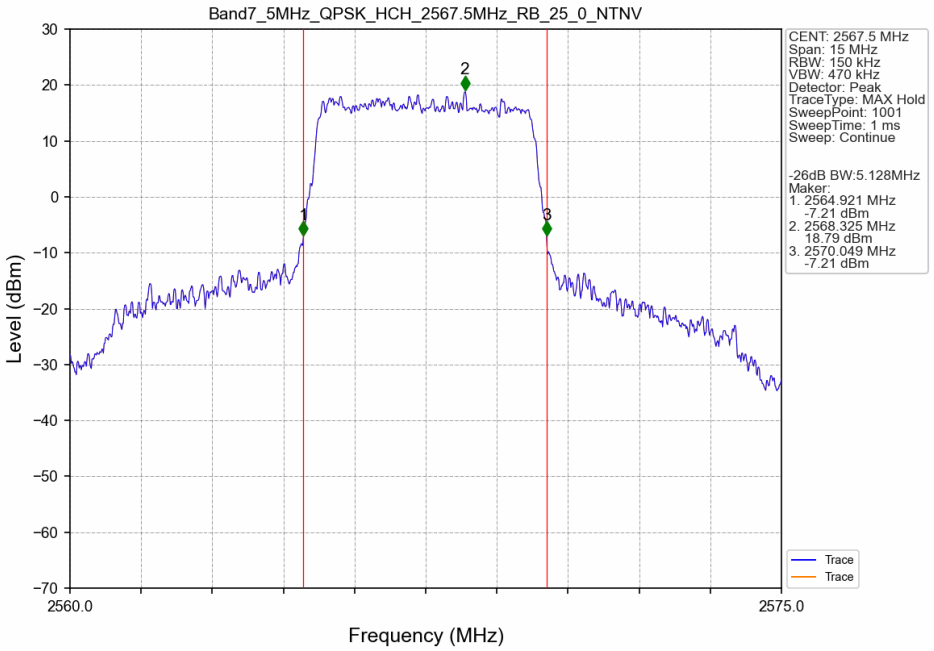


3.2.2 Band7_XDB

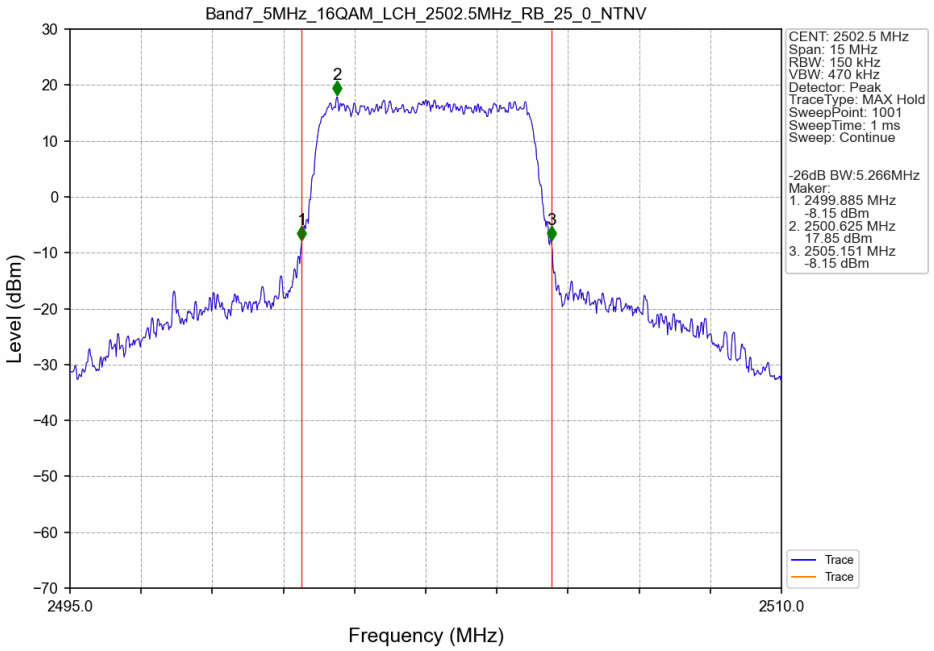
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV


Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV


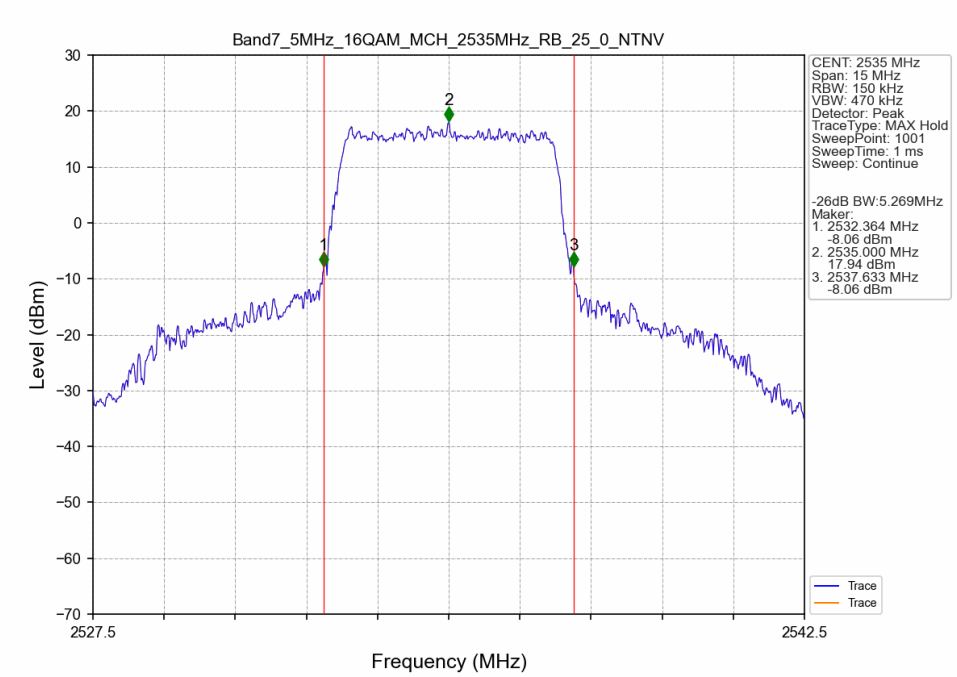
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



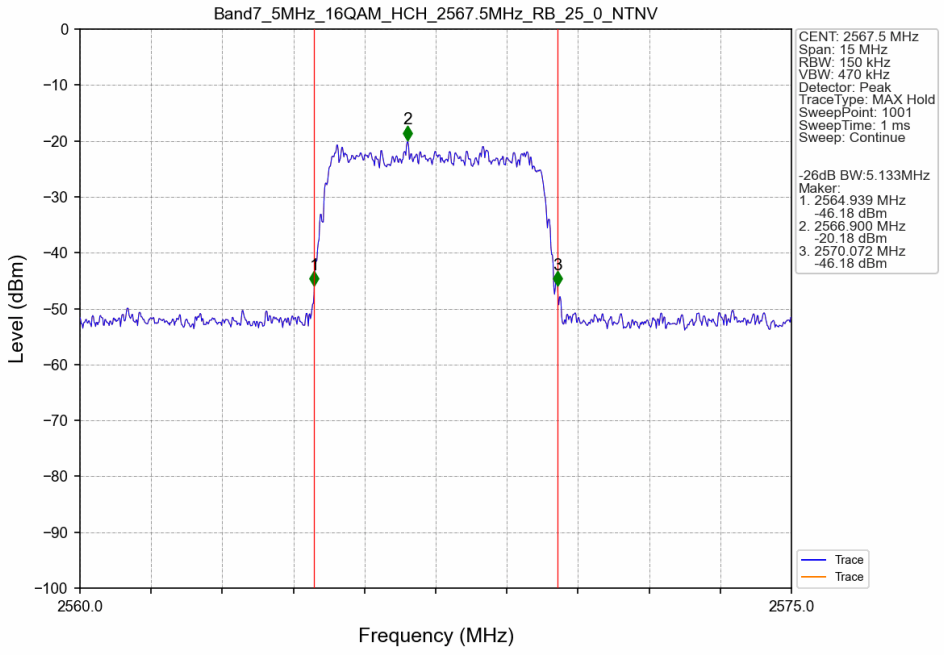
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



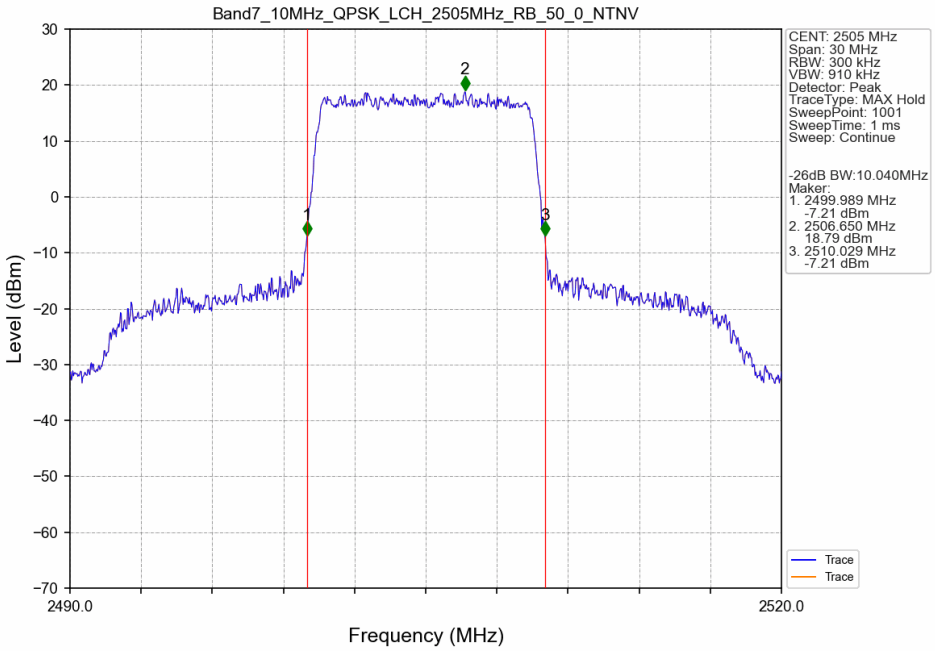
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



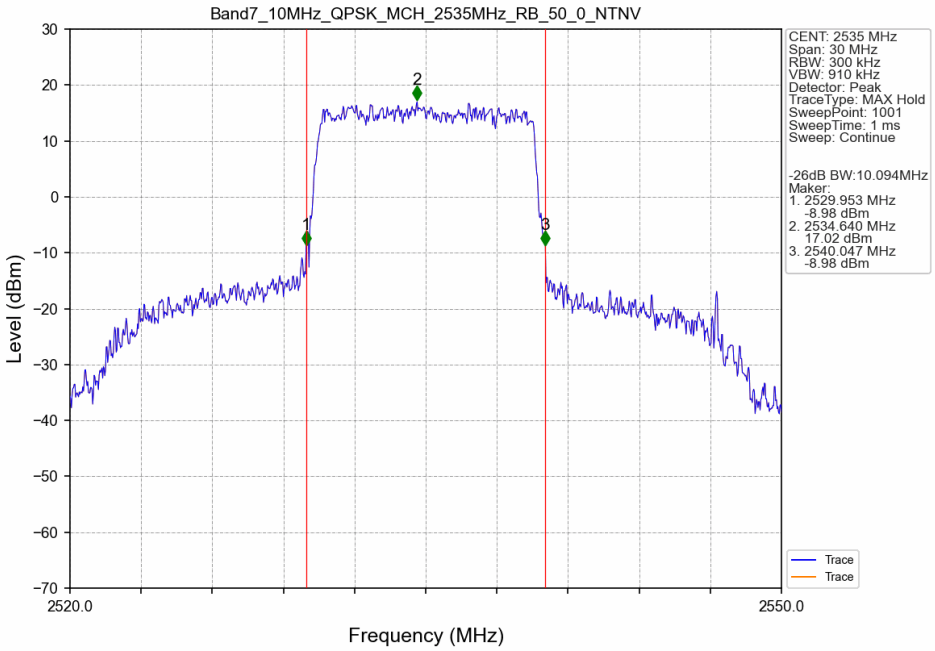
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



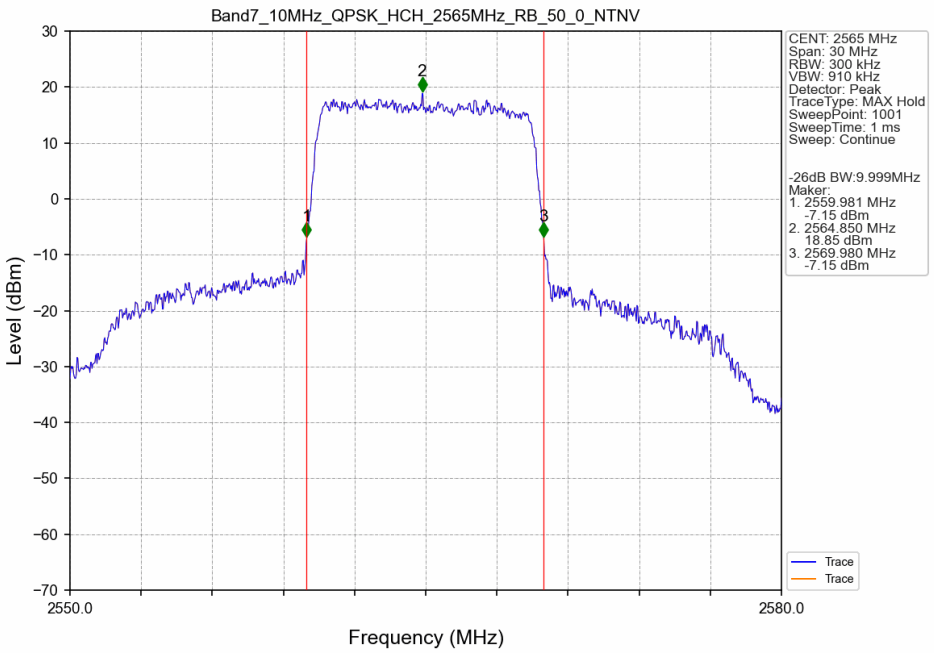
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



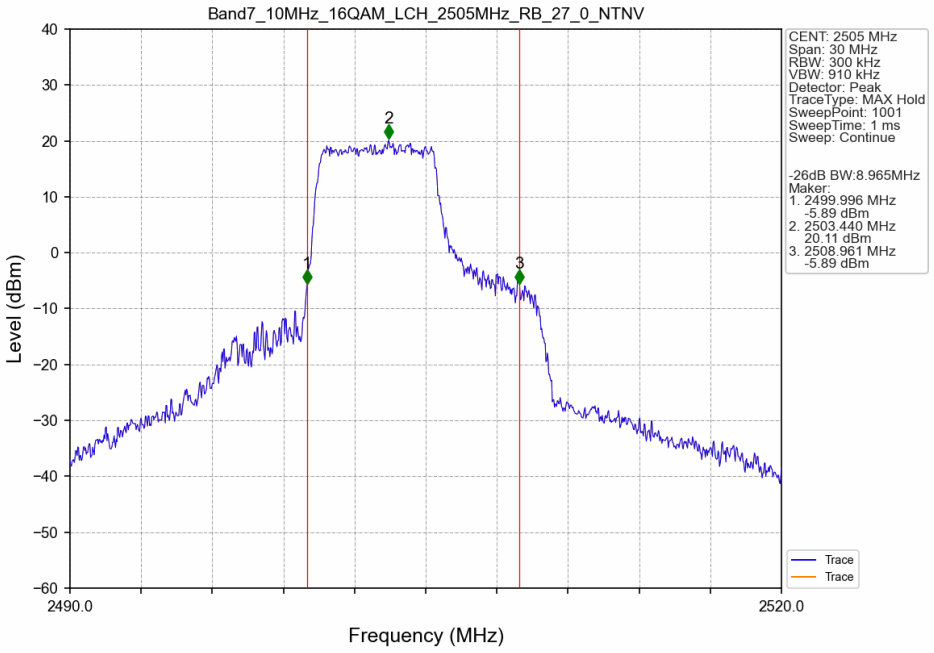
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



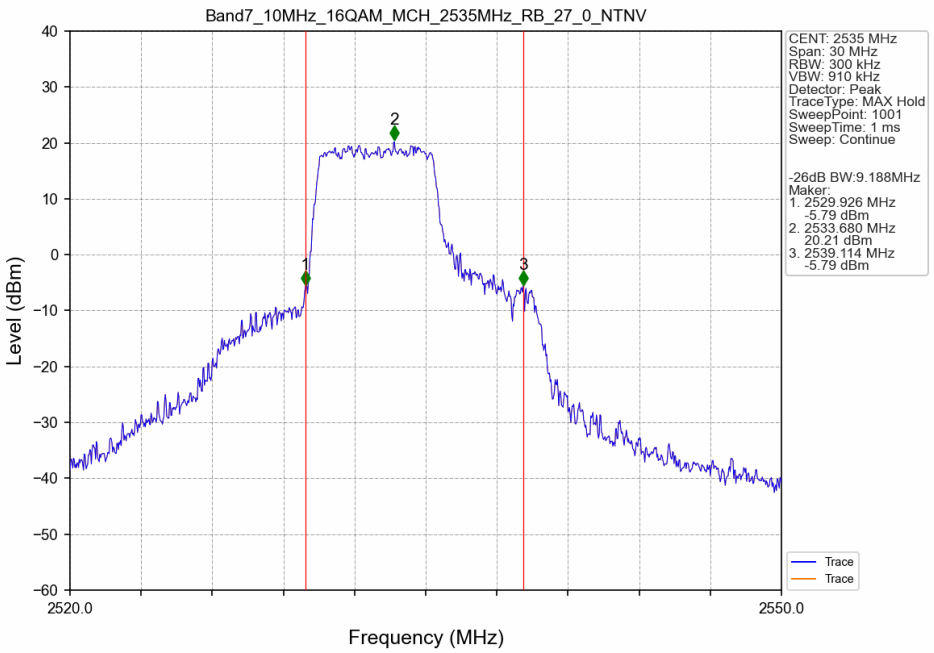
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



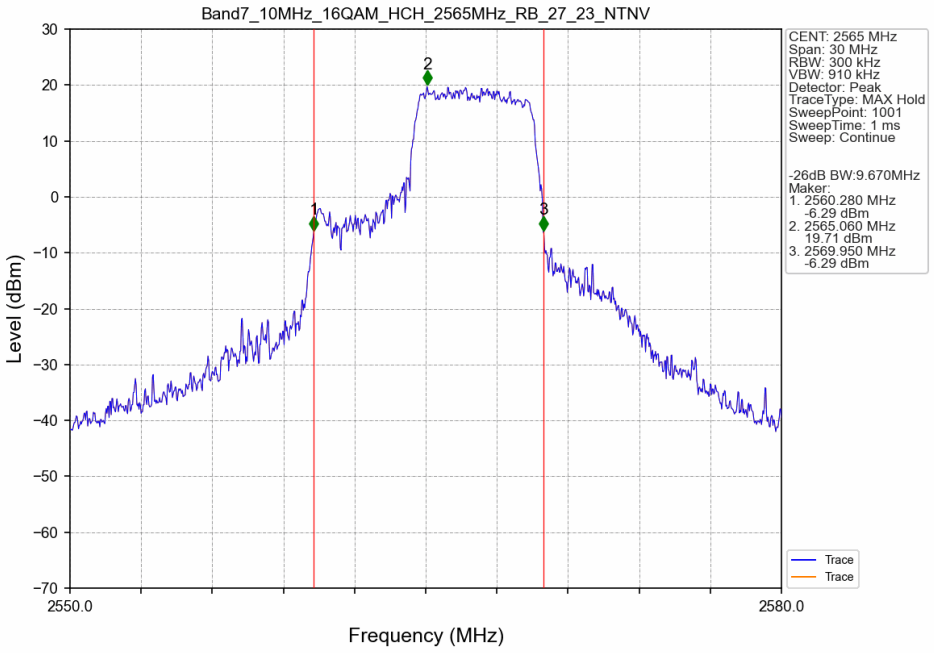
Band7_10MHz_16QAM_LCH_2505MHz_RB_27_0_NTNV



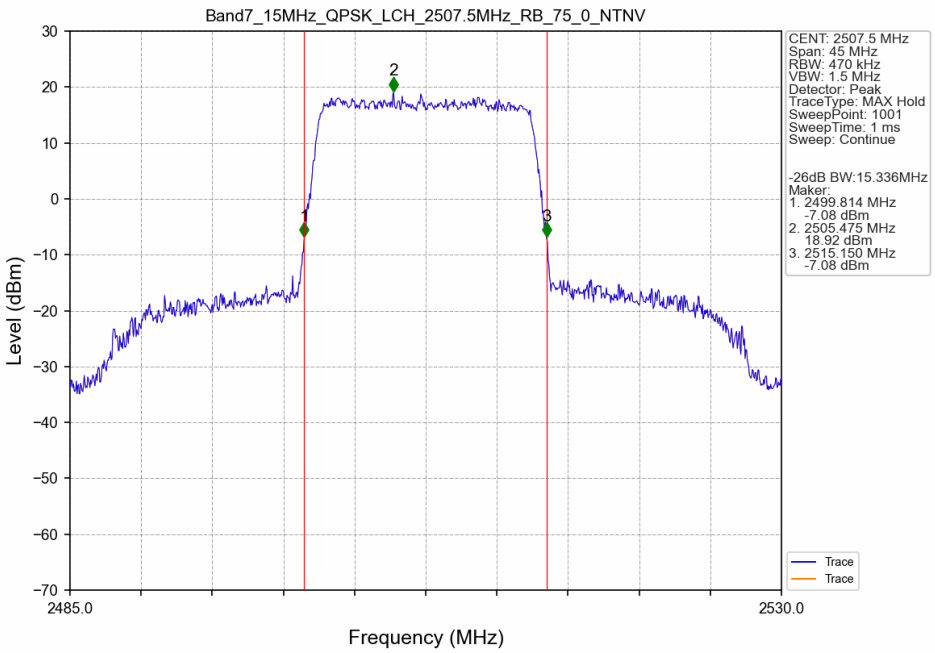
Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



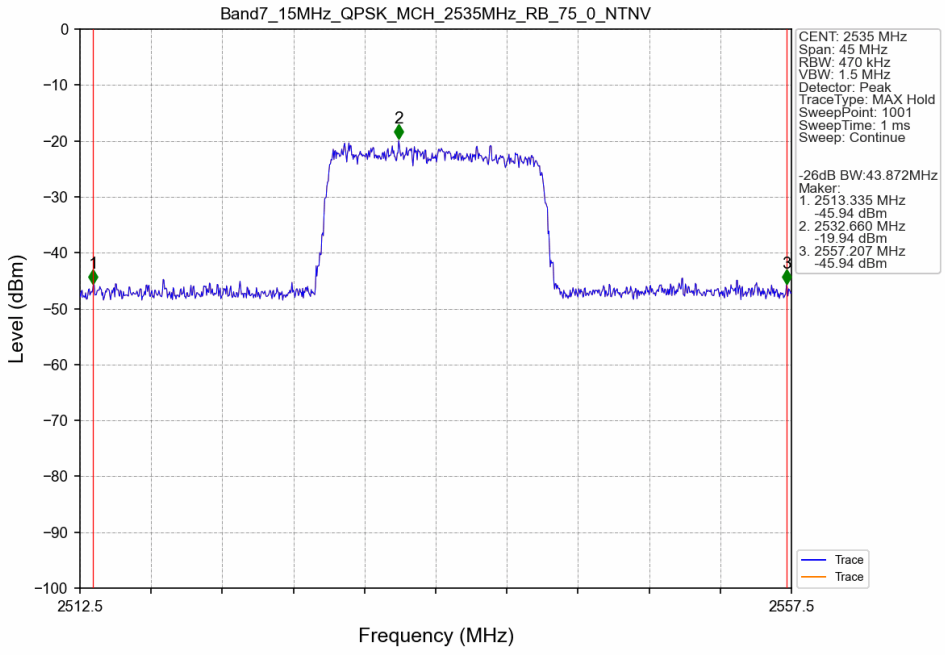
Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV



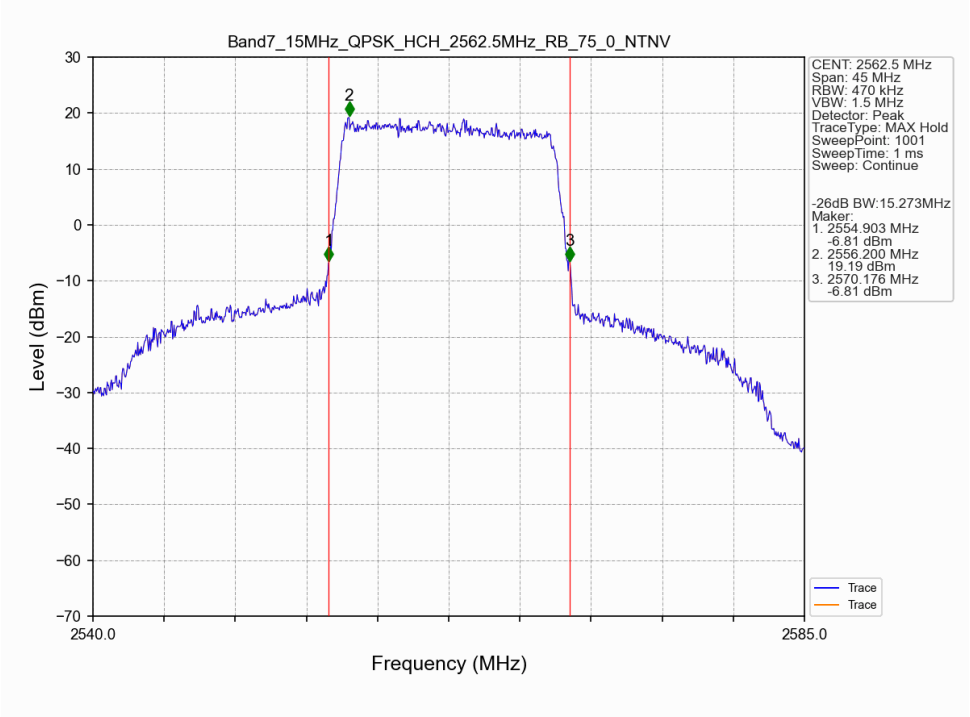
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



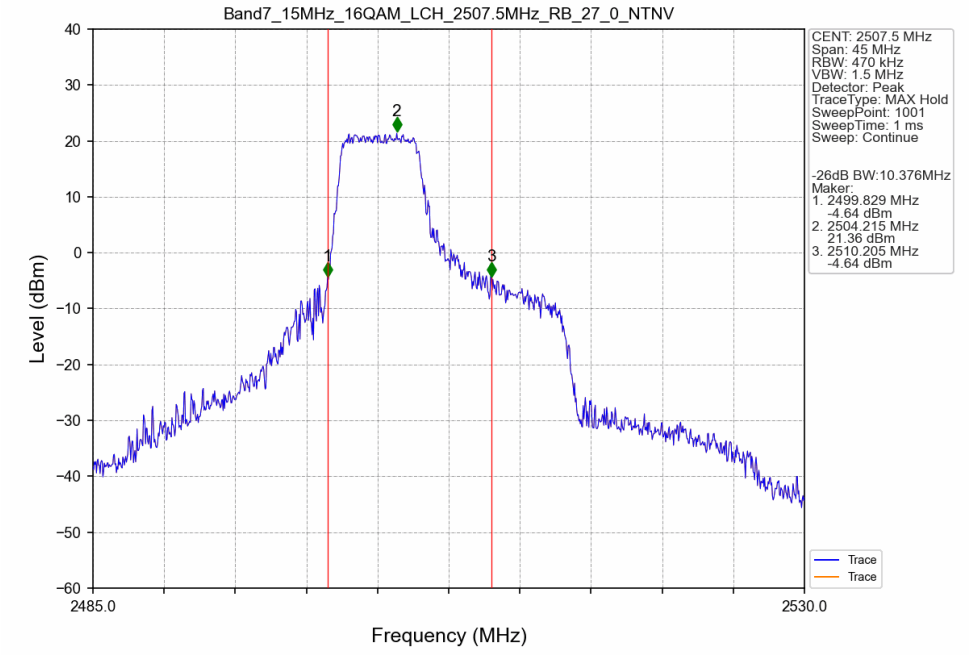
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



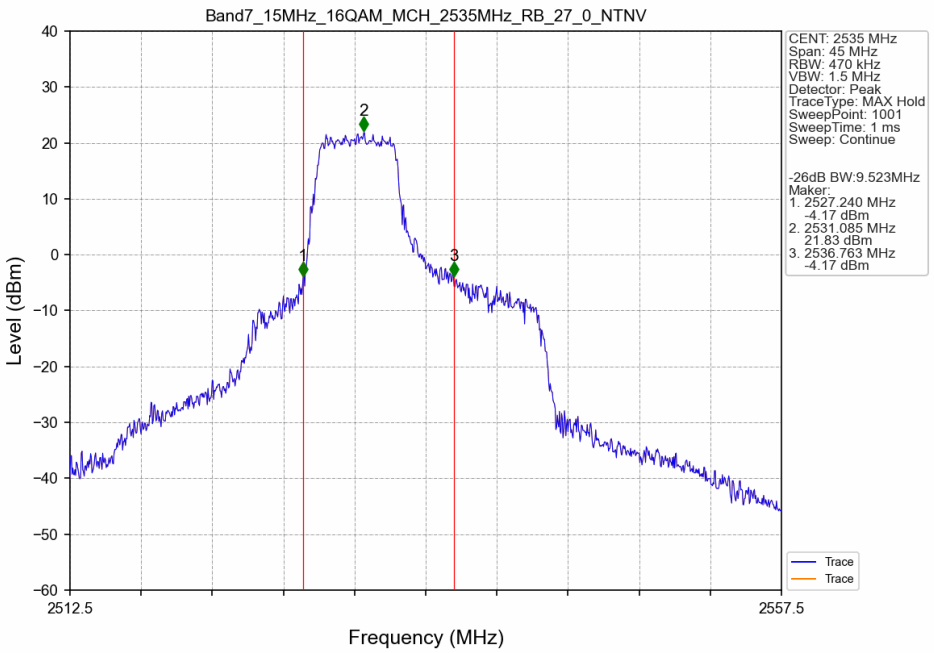
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



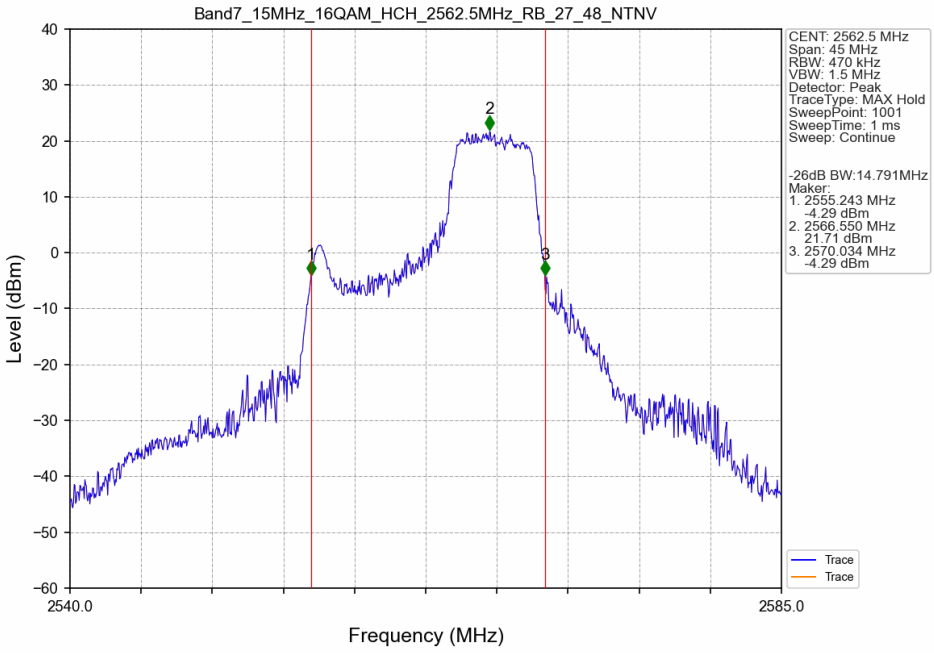
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_27_0_NTNV



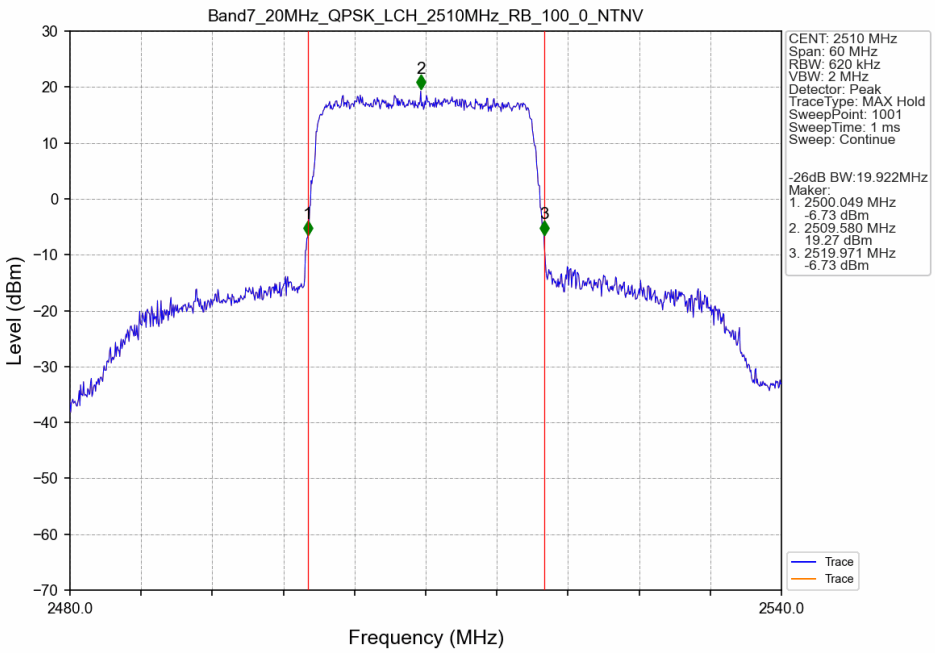
Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



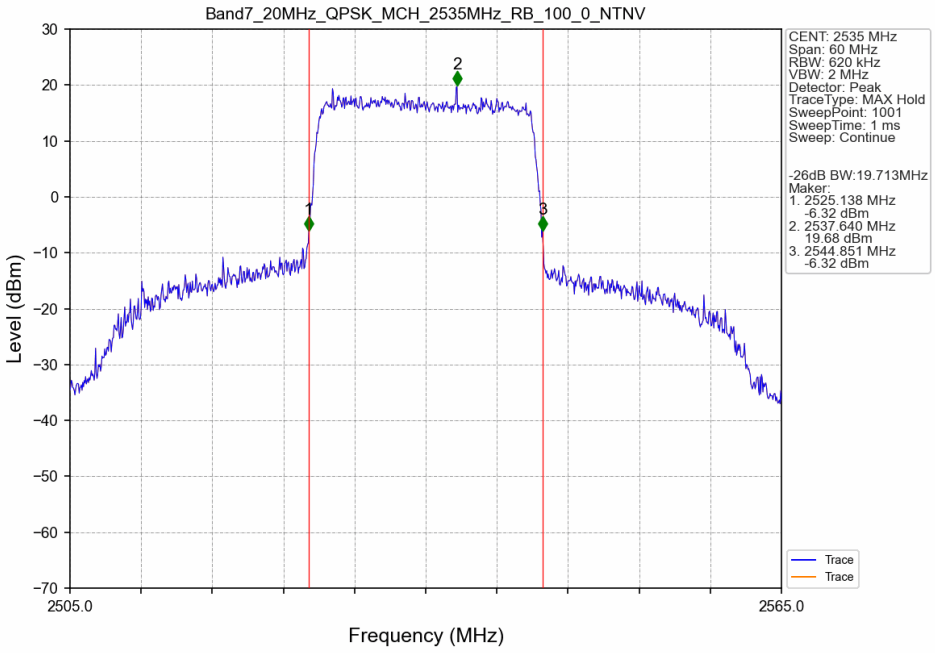
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV



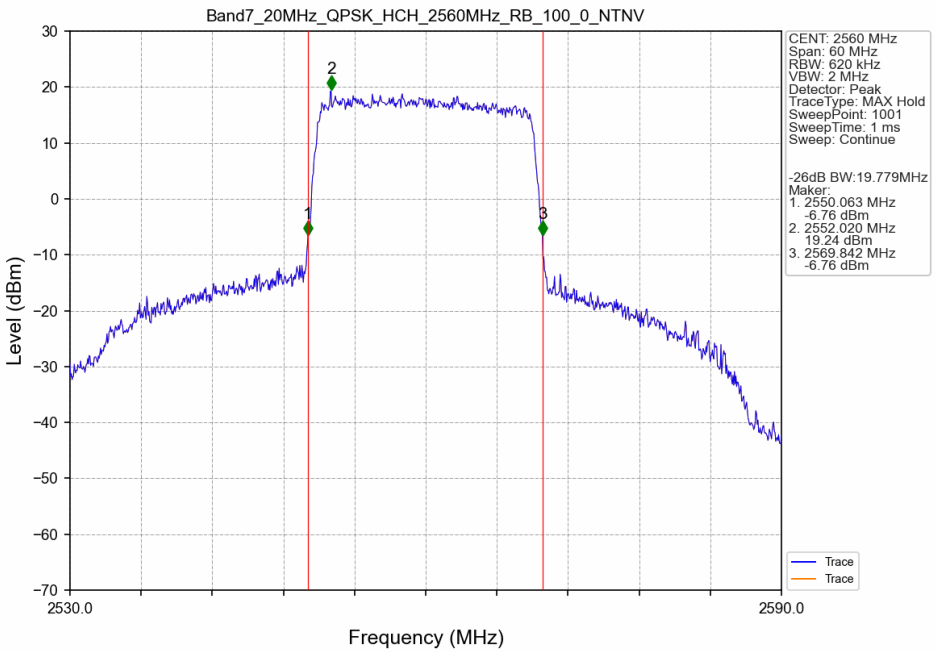
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



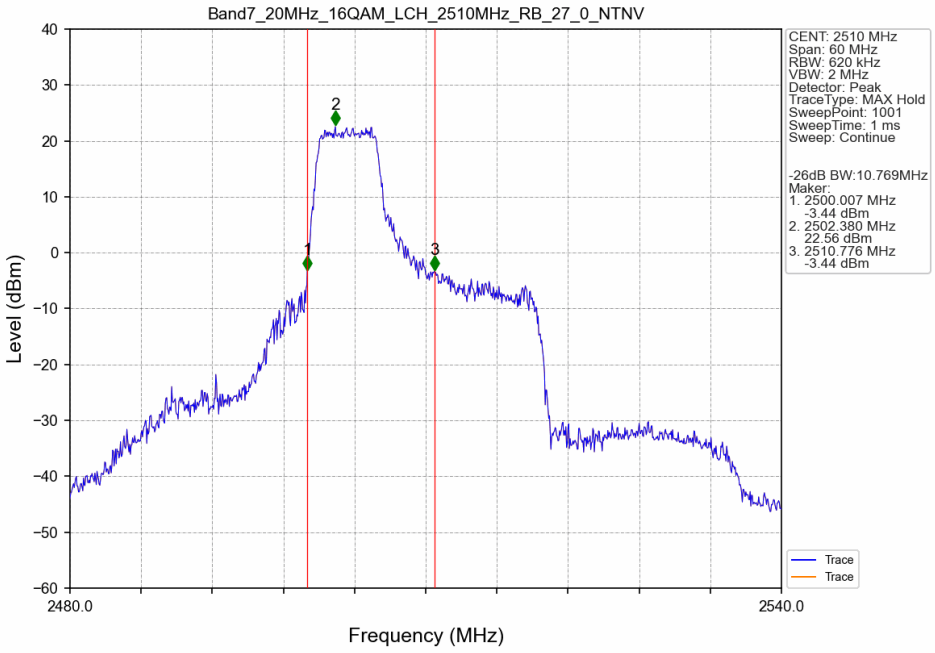
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



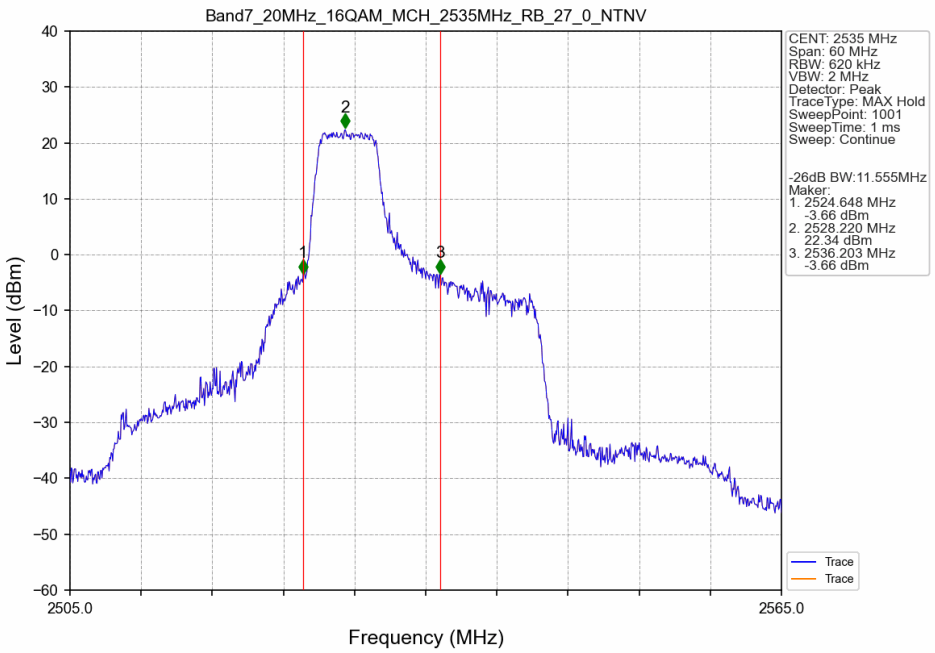
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



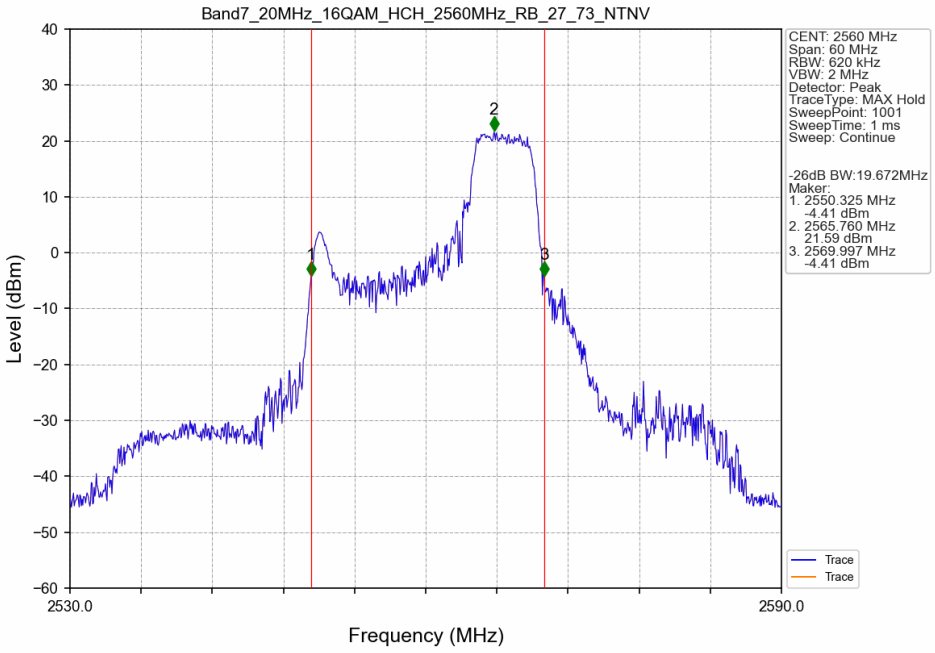
Band7_20MHz_16QAM_LCH_2510MHz_RB_27_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_27_73_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.26	<=13	Pass
	2535	25	0	5.00	<=13	Pass
	2567.5	25	0	5.05	<=13	Pass
16QAM	2502.5	25	0	6.46	<=13	Pass
	2535	25	0	5.74	<=13	Pass
	2567.5	25	0	5.75	<=13	Pass

4.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.21	<=13	Pass
	2535	50	0	7.06	<=13	Pass
	2565	50	0	5.00	<=13	Pass
16QAM	2505	27	0	5.89	<=13	Pass
	2535	27	0	5.33	<=13	Pass
	2565	27	23	10.26	<=13	Pass

4.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.45	<=13	Pass
	2535	75	0	5.15	<=13	Pass
	2562.5	75	0	5.10	<=13	Pass
16QAM	2507.5	27	0	5.79	<=13	Pass
	2535	27	0	5.11	<=13	Pass
	2562.5	27	48	8.38	<=13	Pass

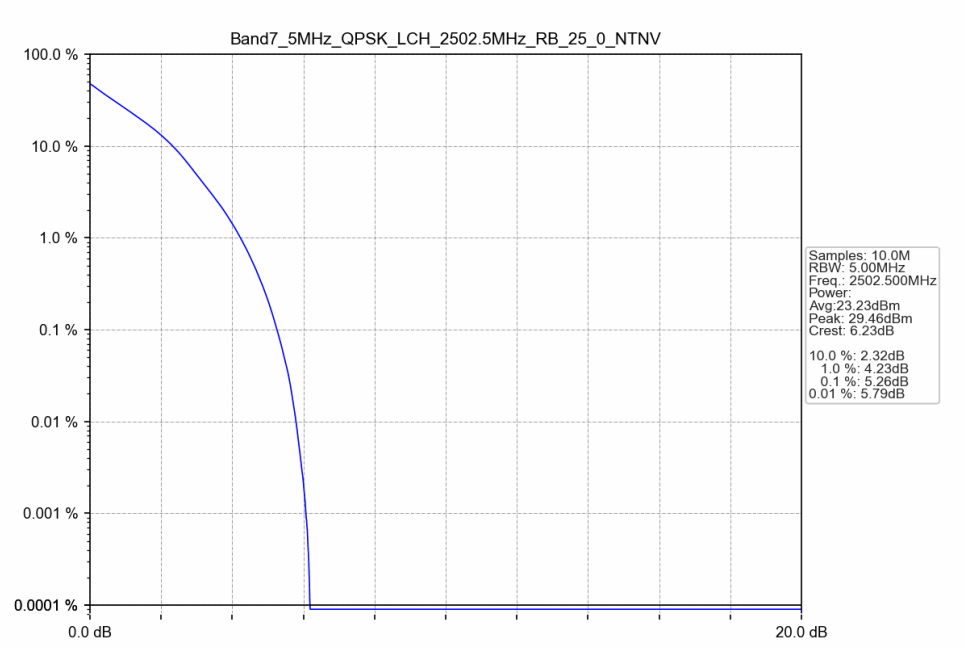
4.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.09	<=13	Pass
	2535	100	0	4.93	<=13	Pass
	2560	100	0	4.90	<=13	Pass
16QAM	2510	27	0	5.77	<=13	Pass
	2535	27	0	4.90	<=13	Pass
	2560	27	73	5.29	<=13	Pass

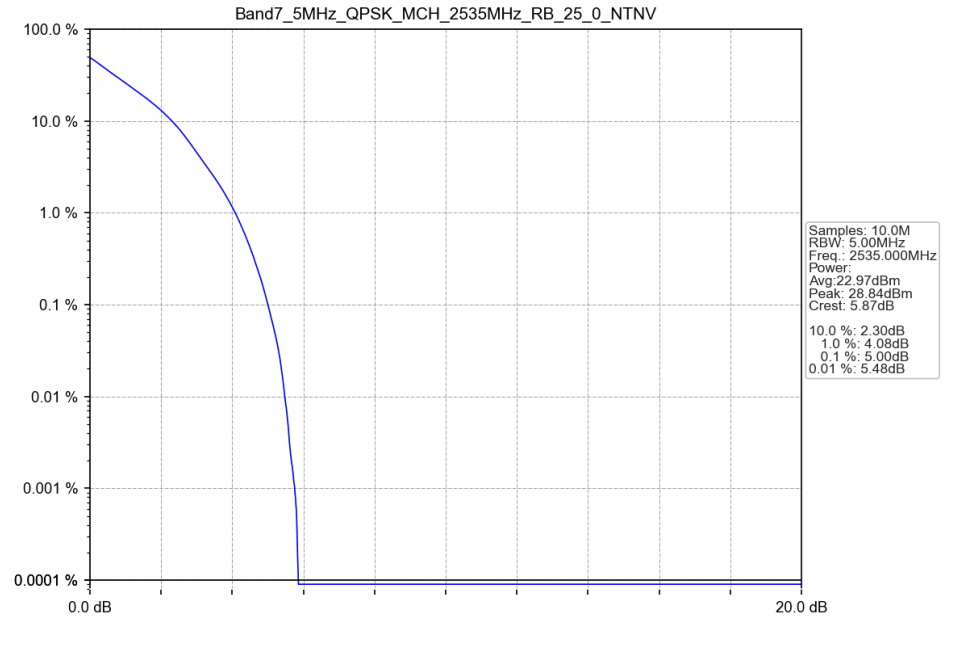
4.2 Test Graph

4.2.1 B7_5MHz

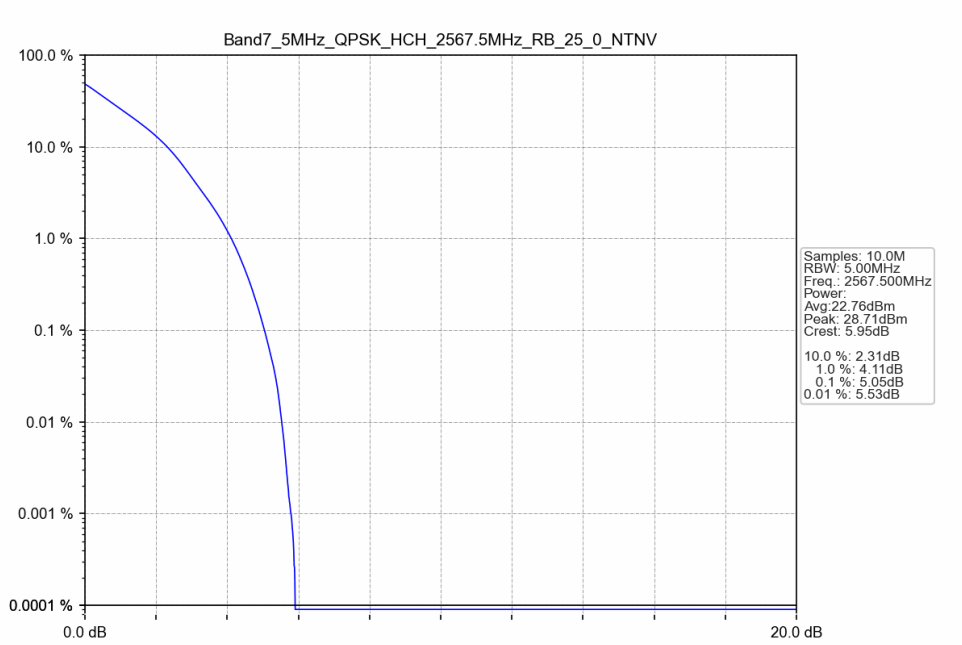
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



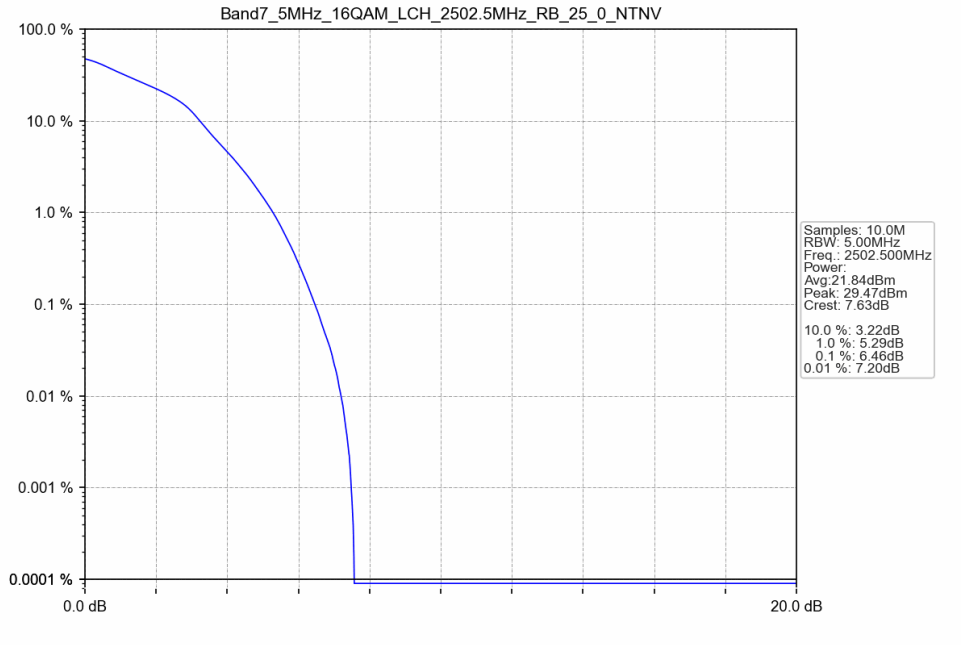
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



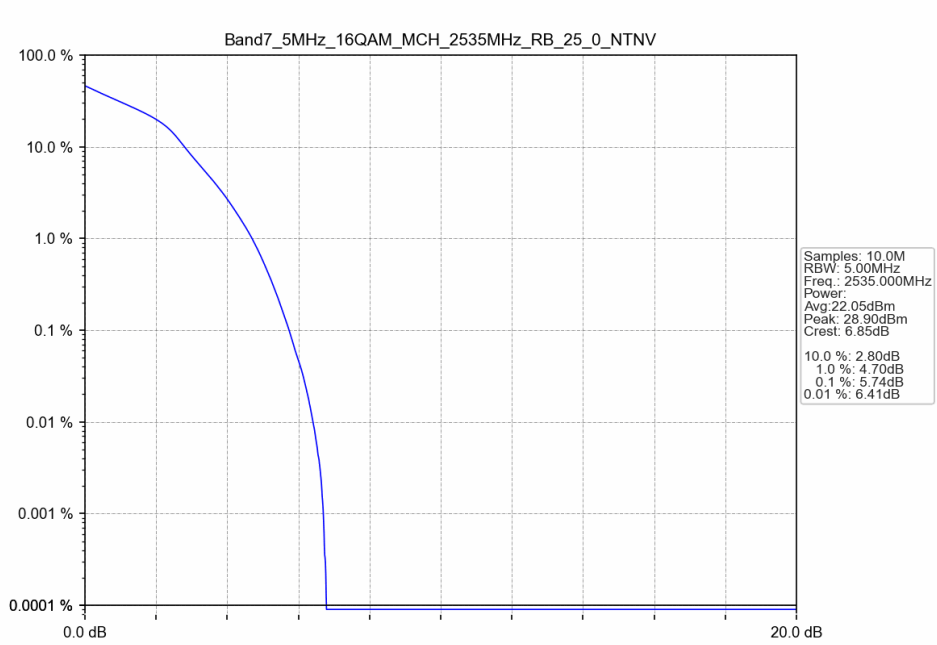
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



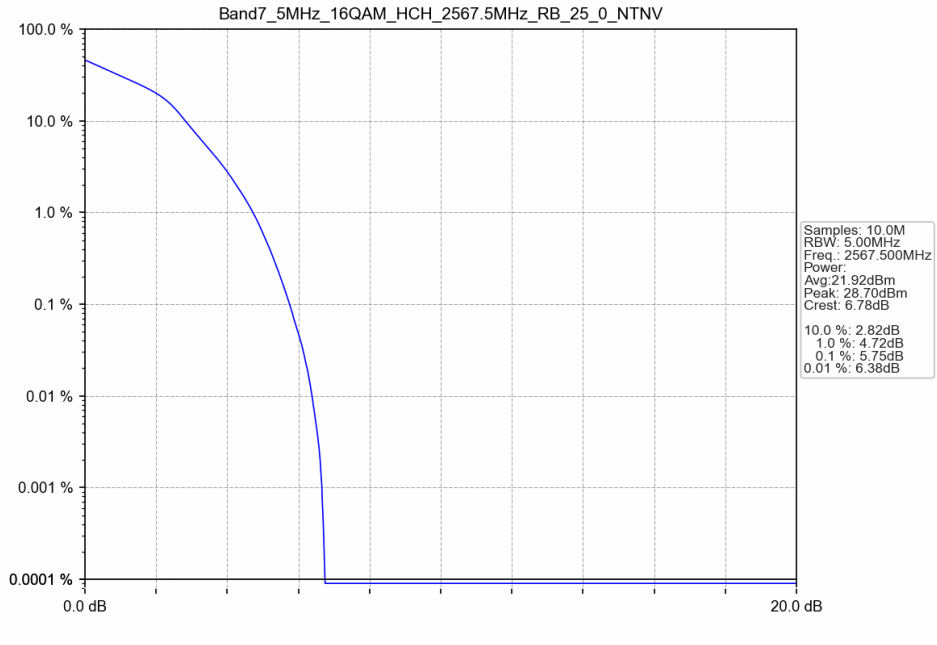
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV

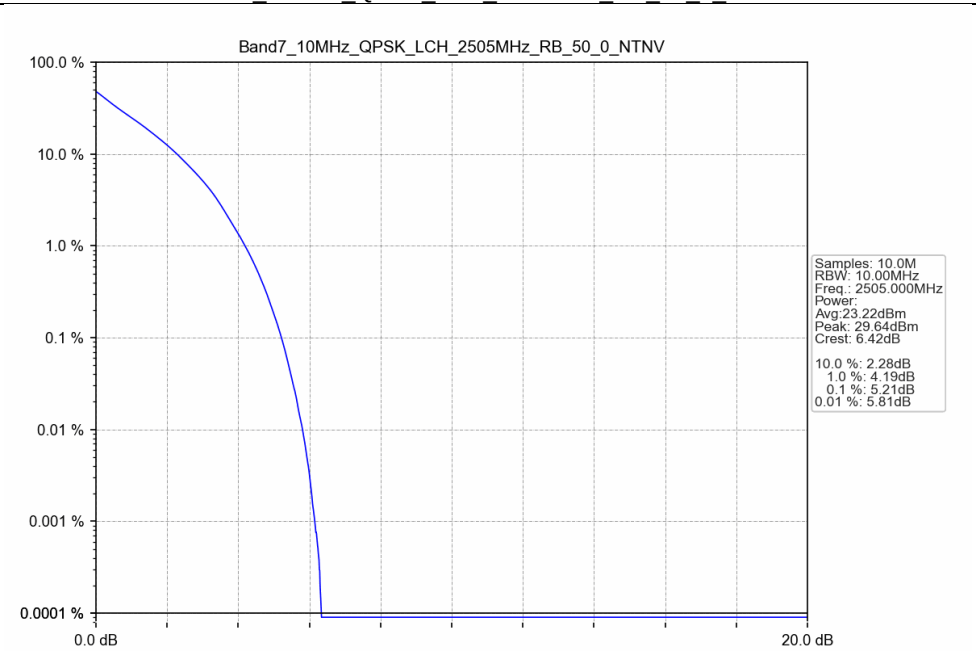


Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV

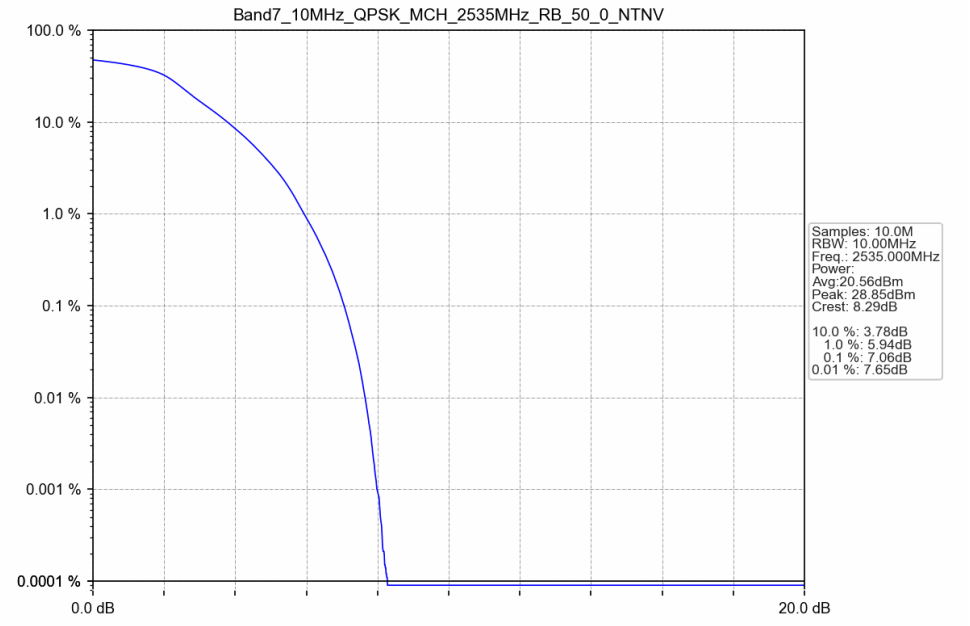


4.2.2 B7_10MHz

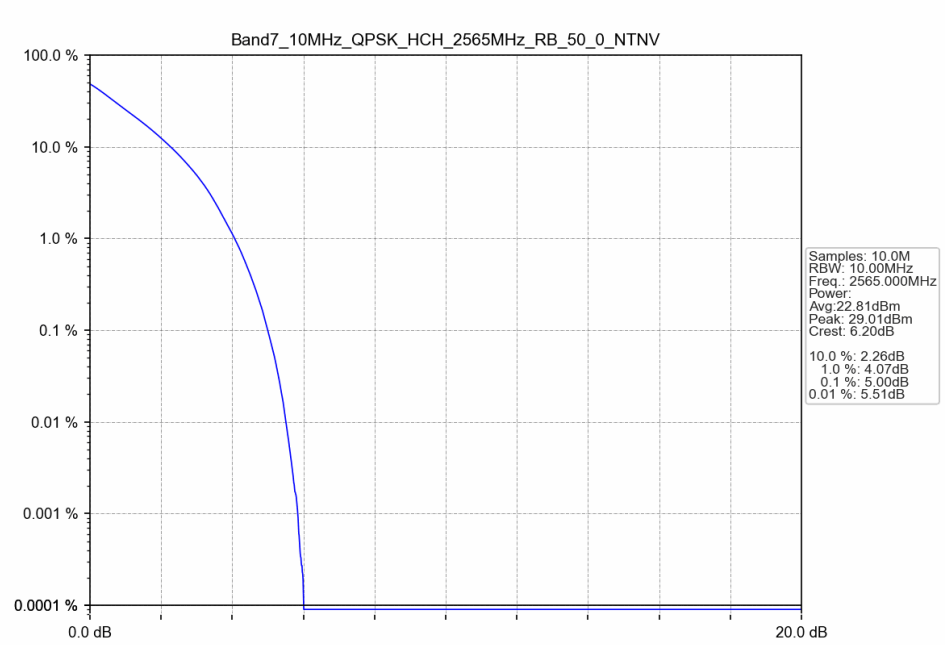
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



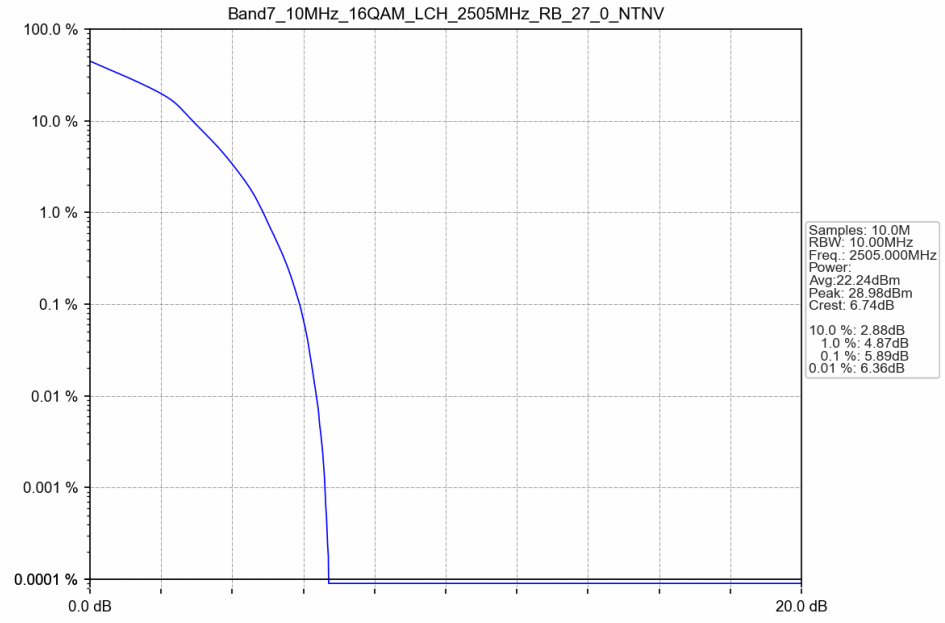
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



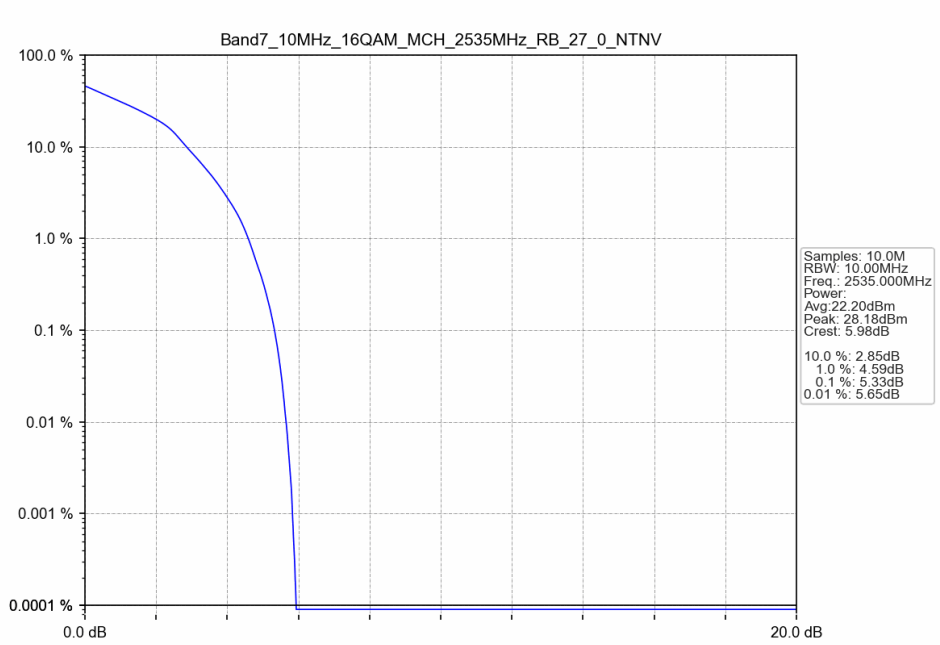
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



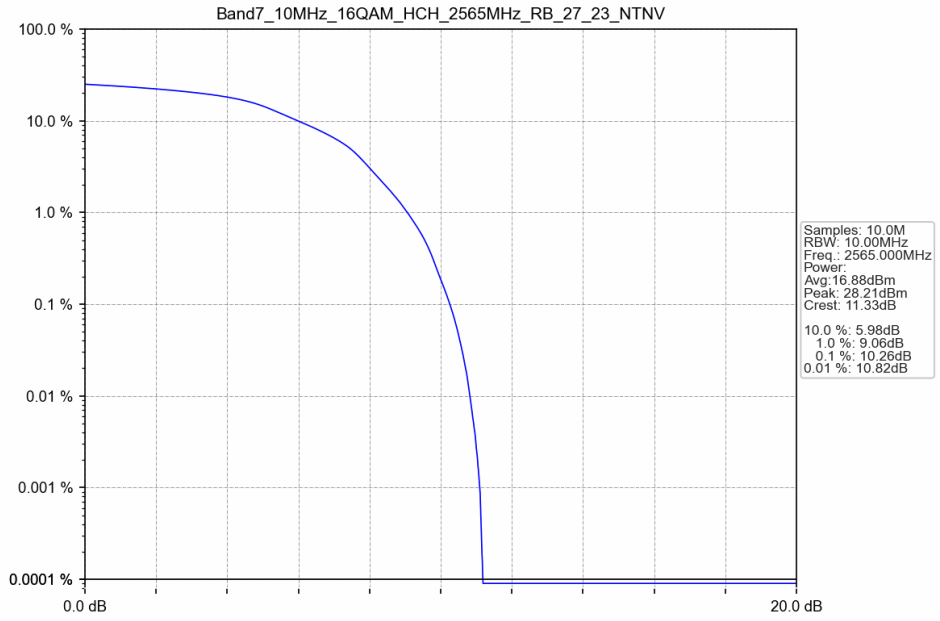
Band7_10MHz_16QAM_LCH_2505MHz_RB_27_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV

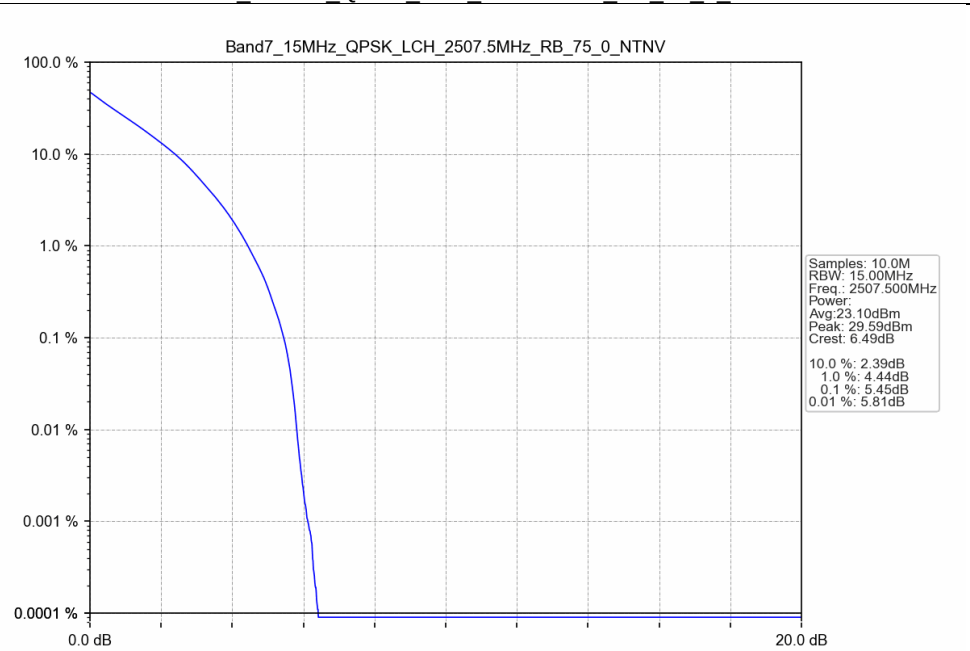


Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV

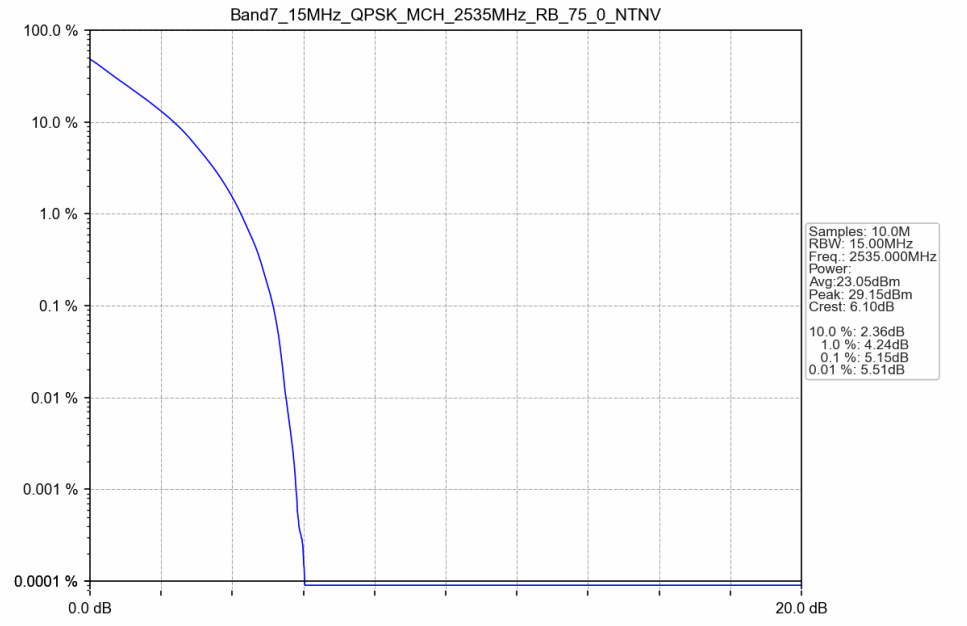


4.2.3 B7_15MHz

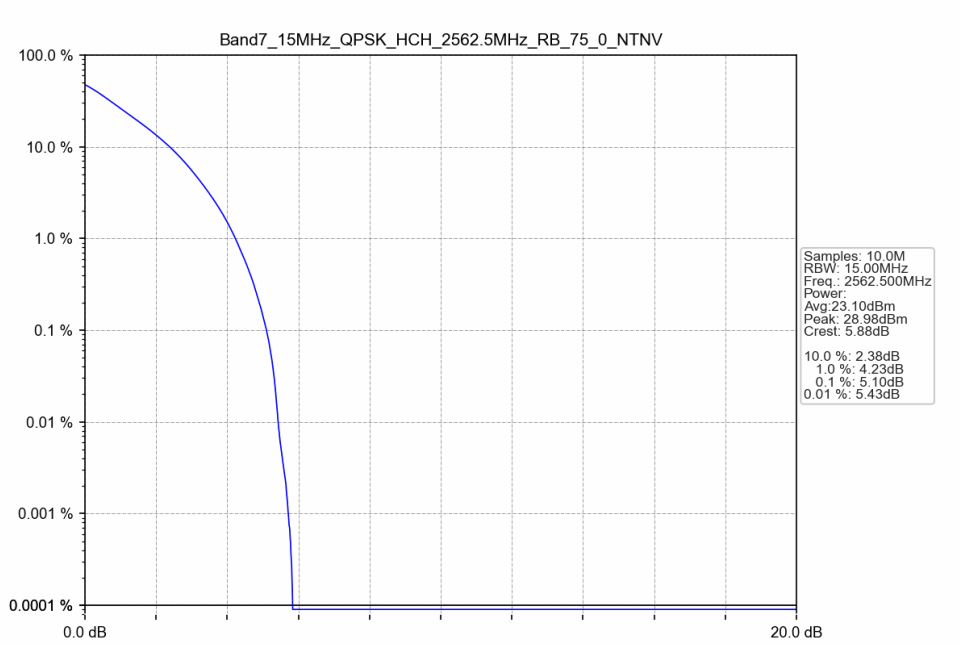
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



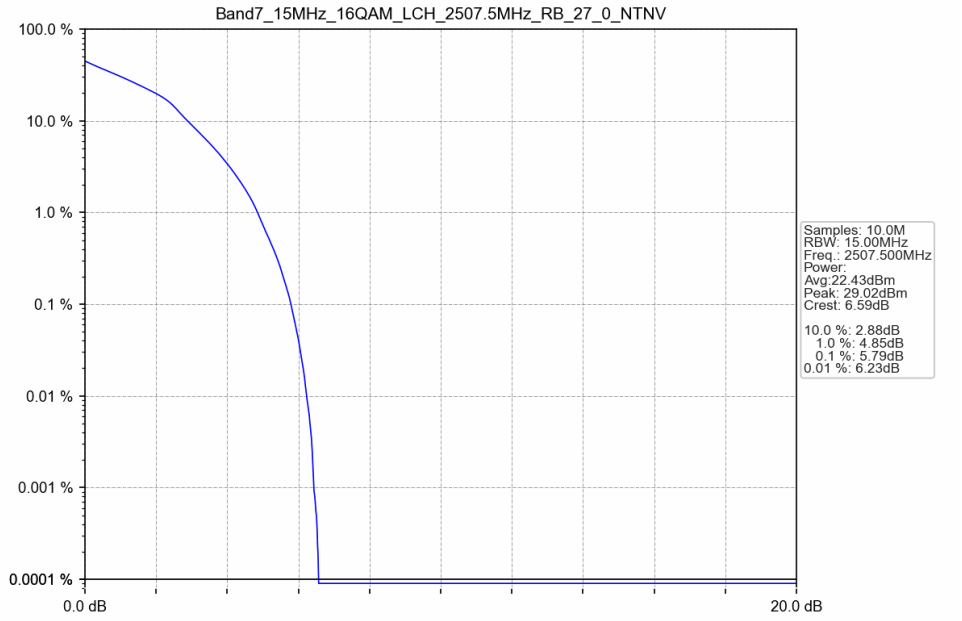
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



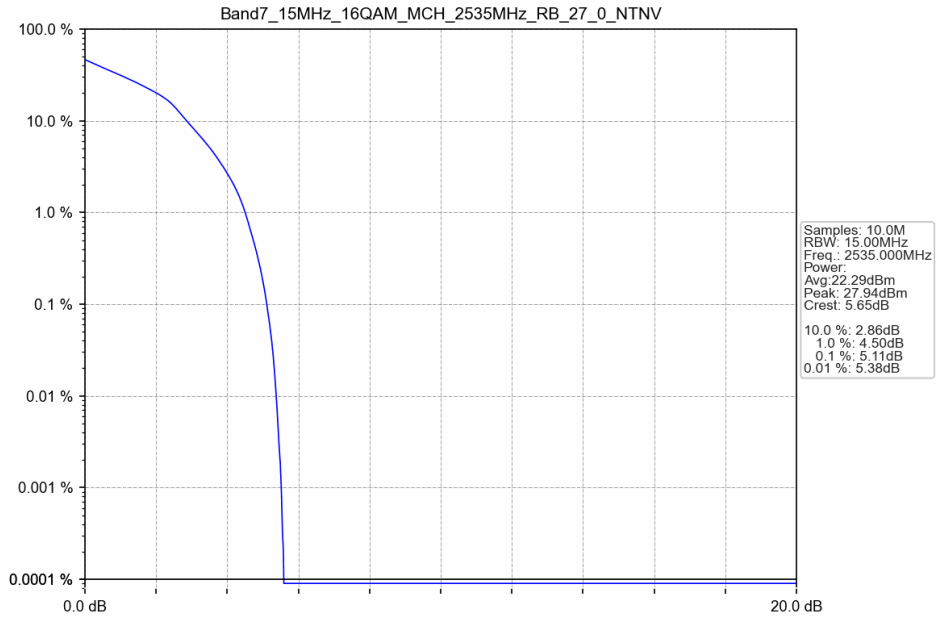
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



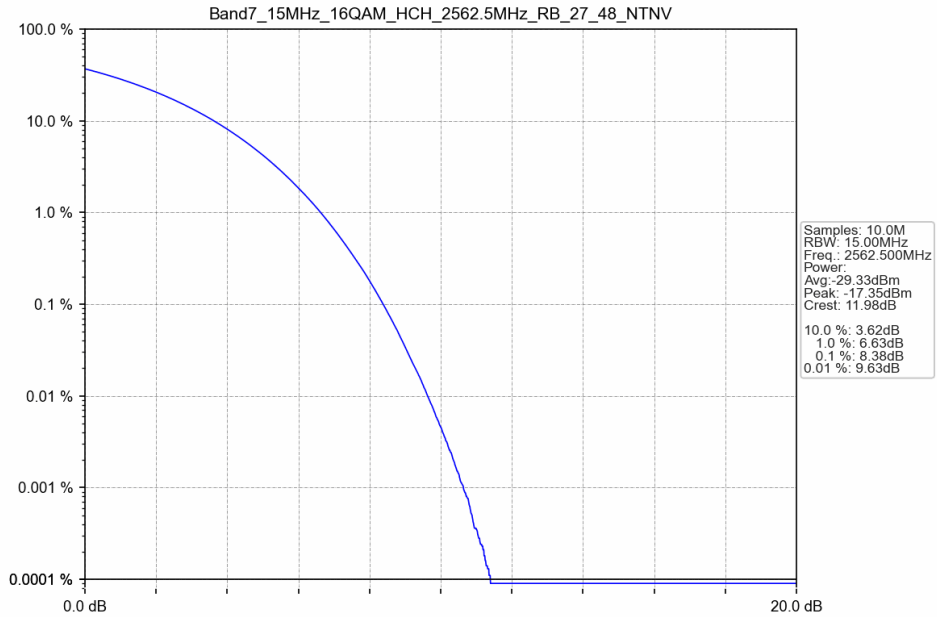
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_27_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV

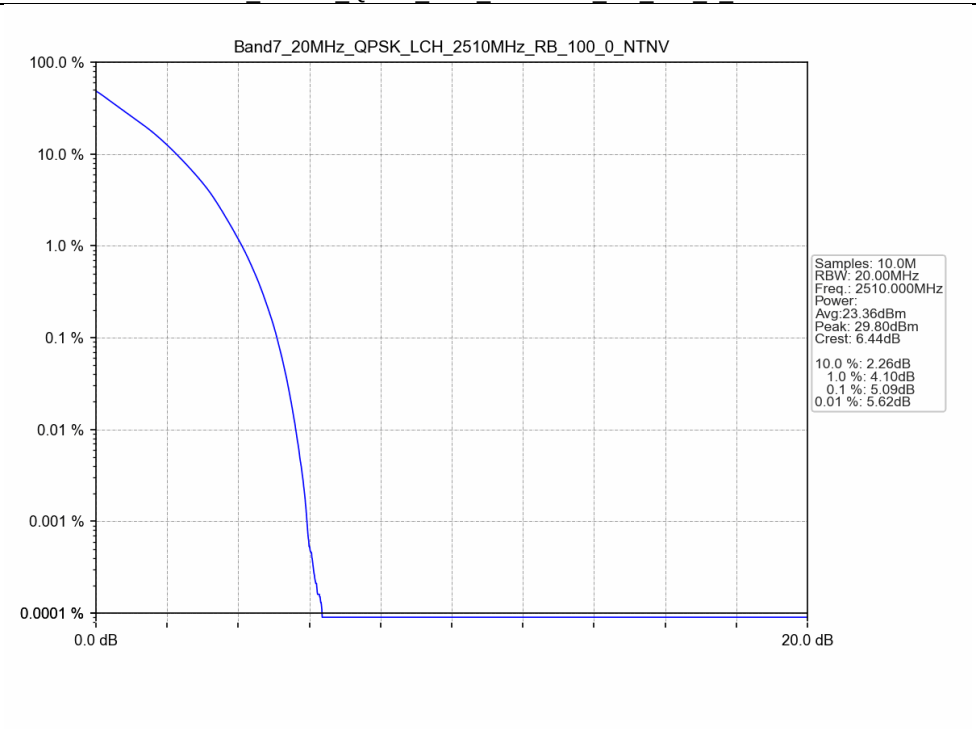


Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV

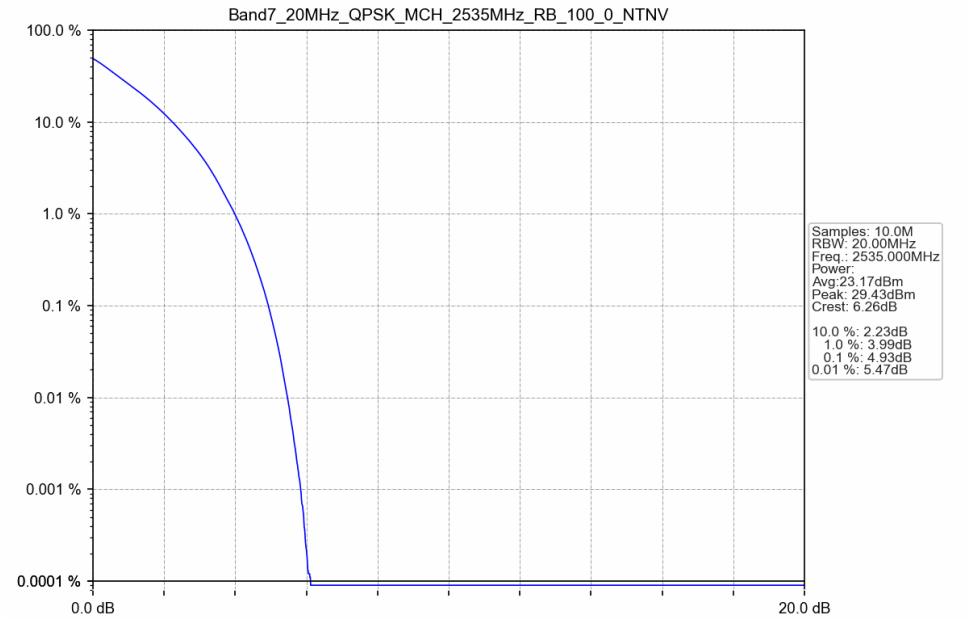


4.2.4 B7_20MHz

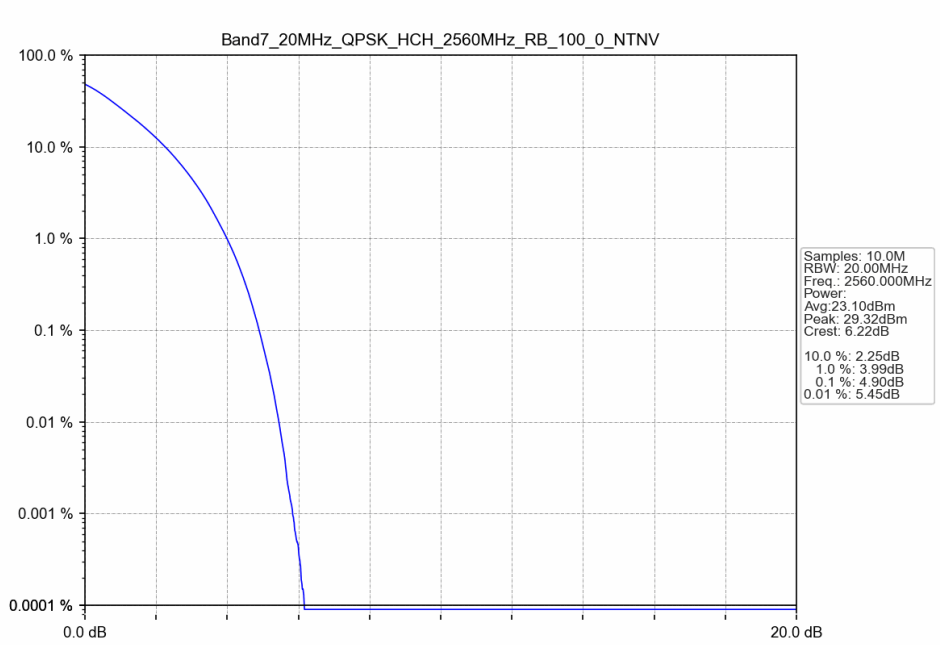
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



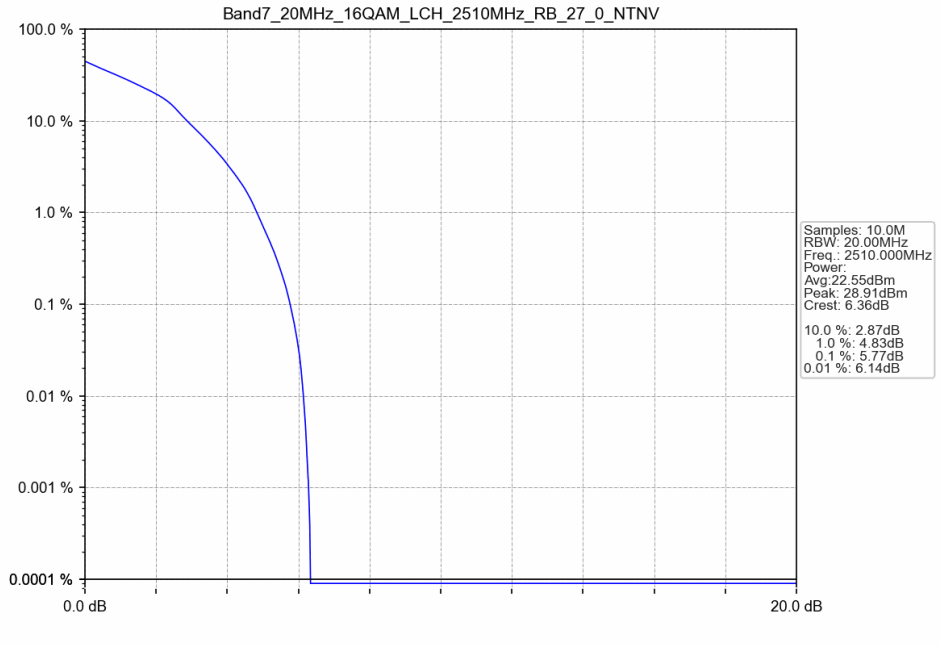
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



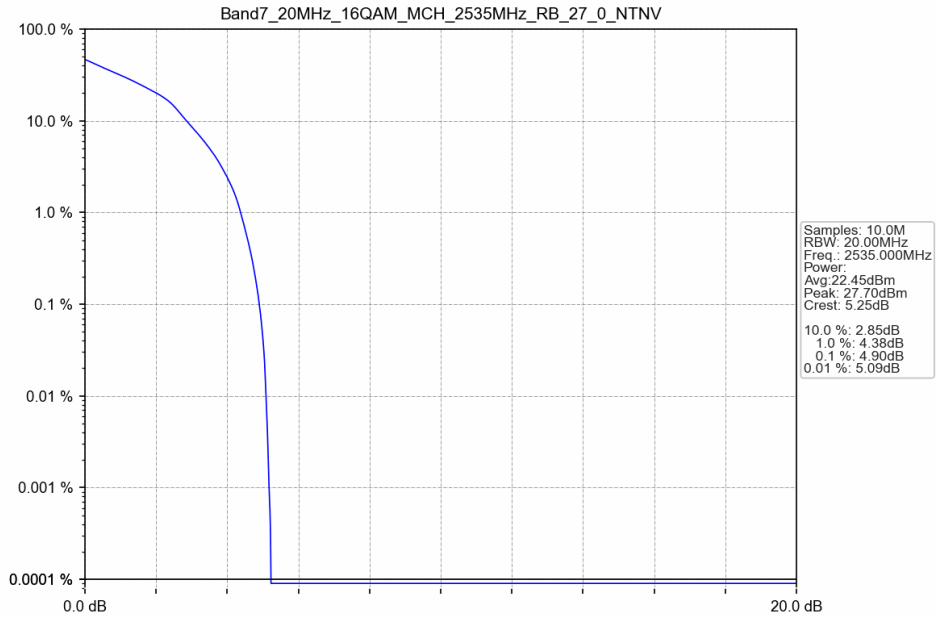
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



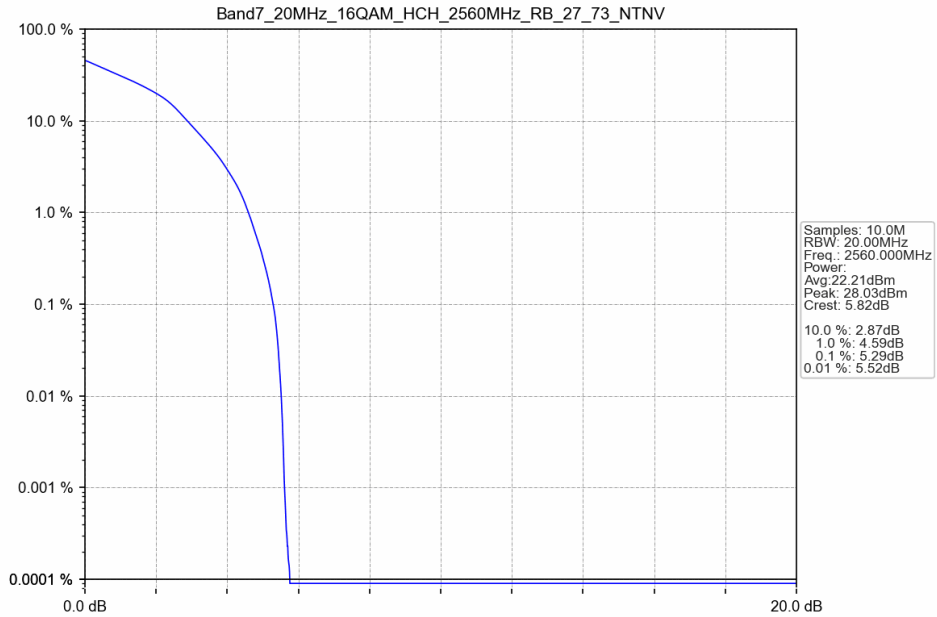
Band7_20MHz_16QAM_LCH_2510MHz_RB_27_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_27_73_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2505	1	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

5.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2507.5	1	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass

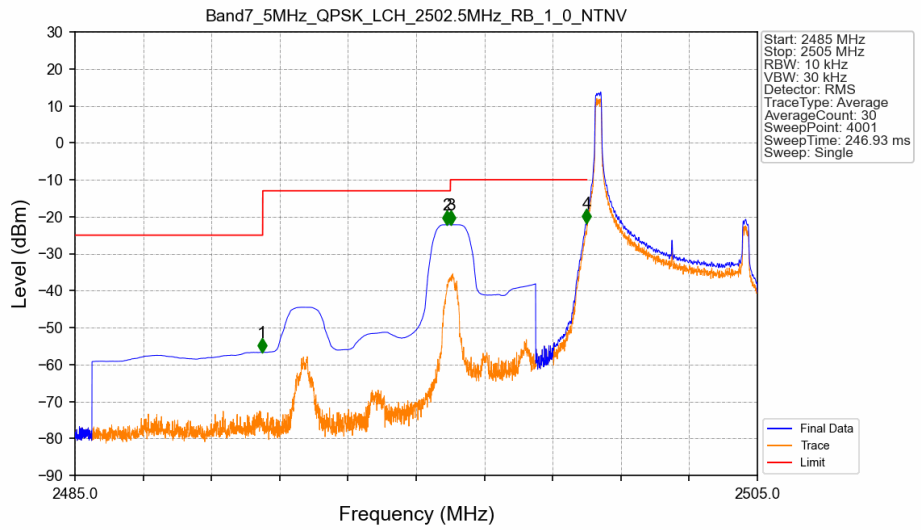
5.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2510	1	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass

5.2 Test Graph

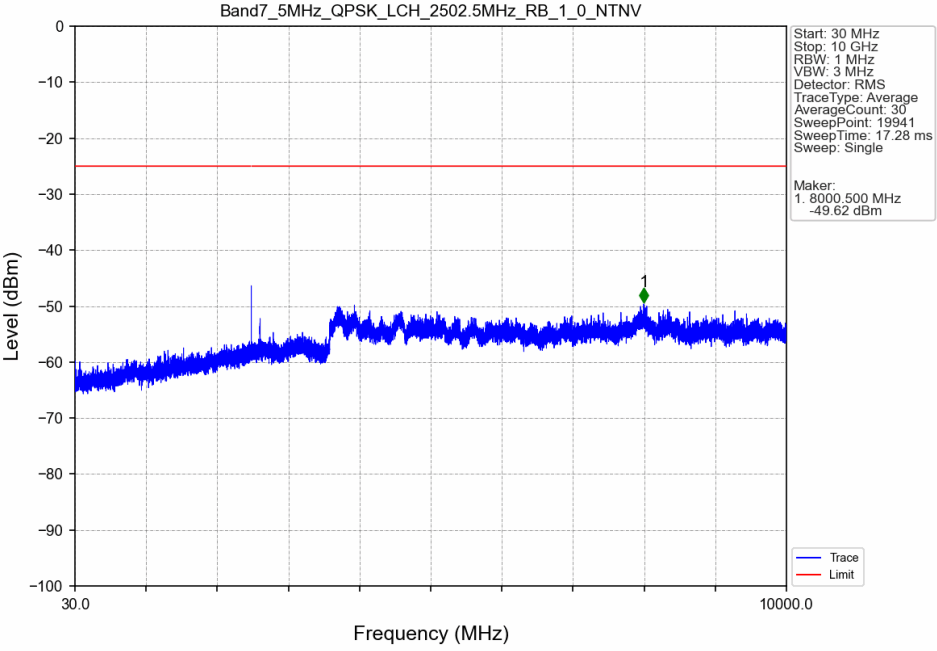
5.2.1 B7_5MHz

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

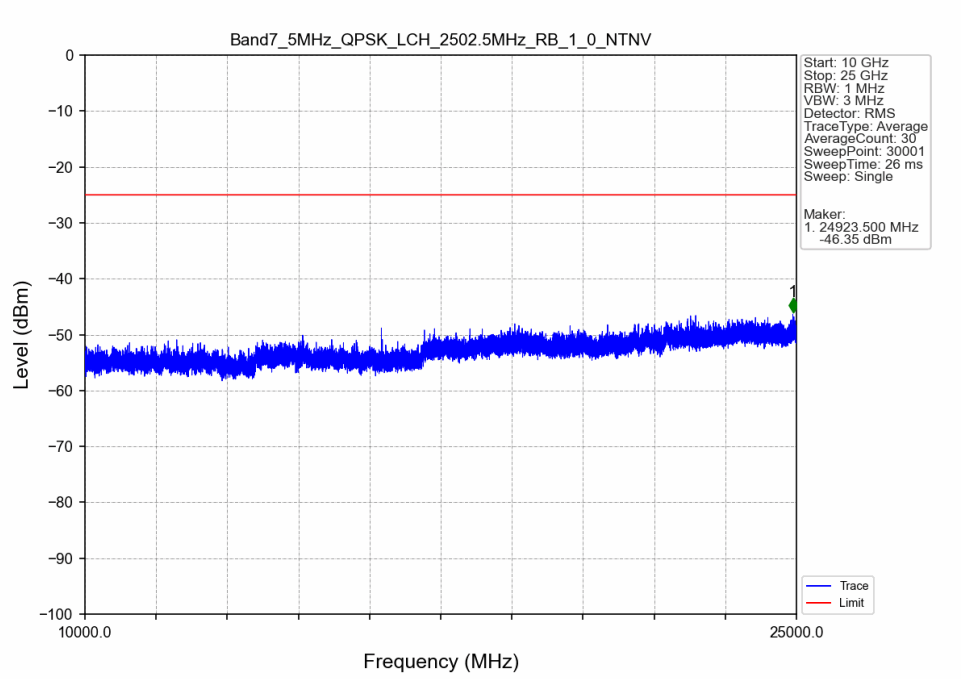


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.480	-56.67	-25	Pass
2490.5	2496	1	CHP	2	2495.905	-22.19	-13	Pass
2496	2499	1	CHP	3	2496.005	-22.19	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-21.84	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

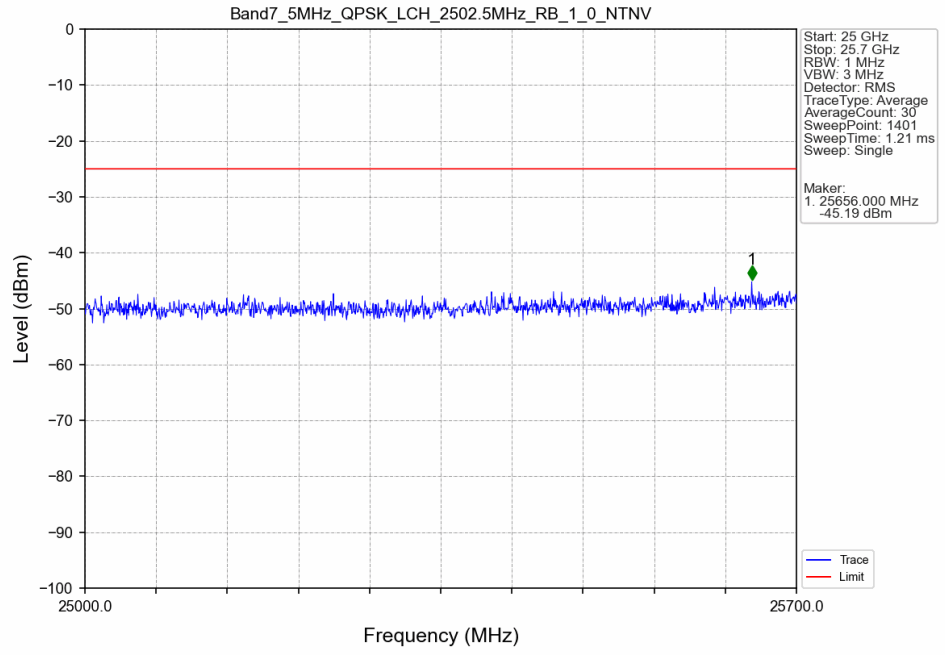
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



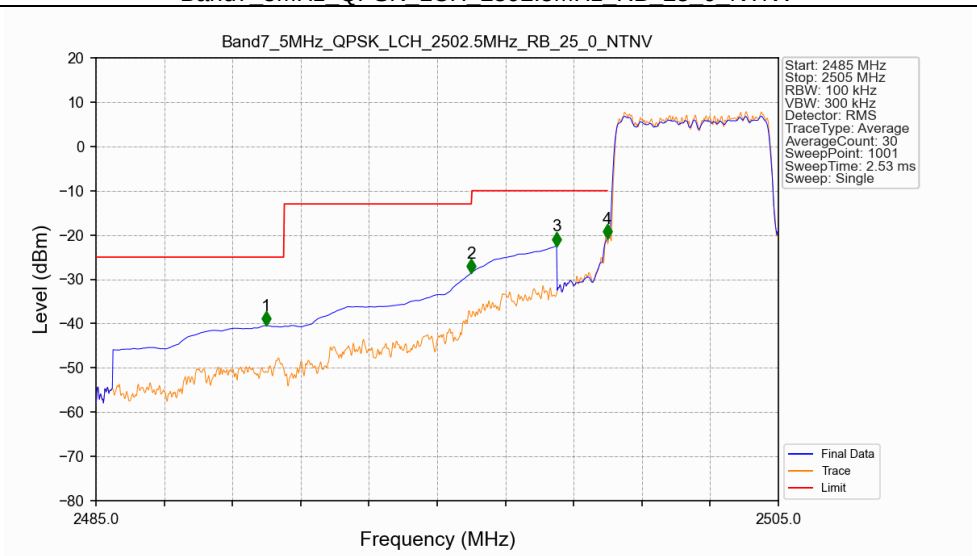
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

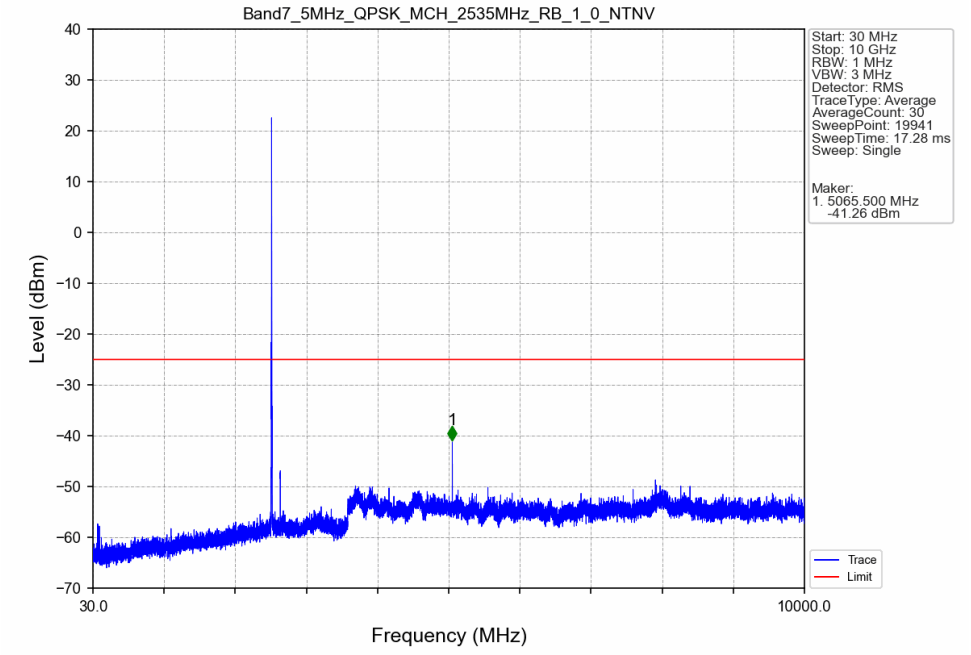


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

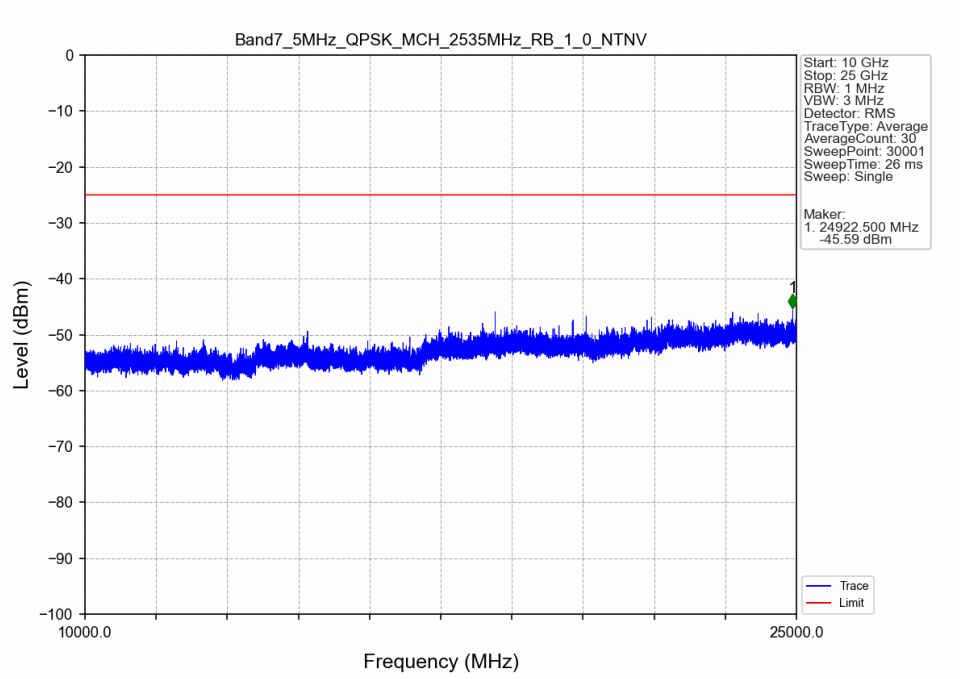


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.980	-40.46	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-28.59	-13	Pass
2496	2499	1	CHP	3	2498.500	-22.48	-10	Pass
2499	2500	0.104	CHP	4	2499.980	-20.76	-10	Pass
2500	2505	0.104	CHP	/	/	/	/	/

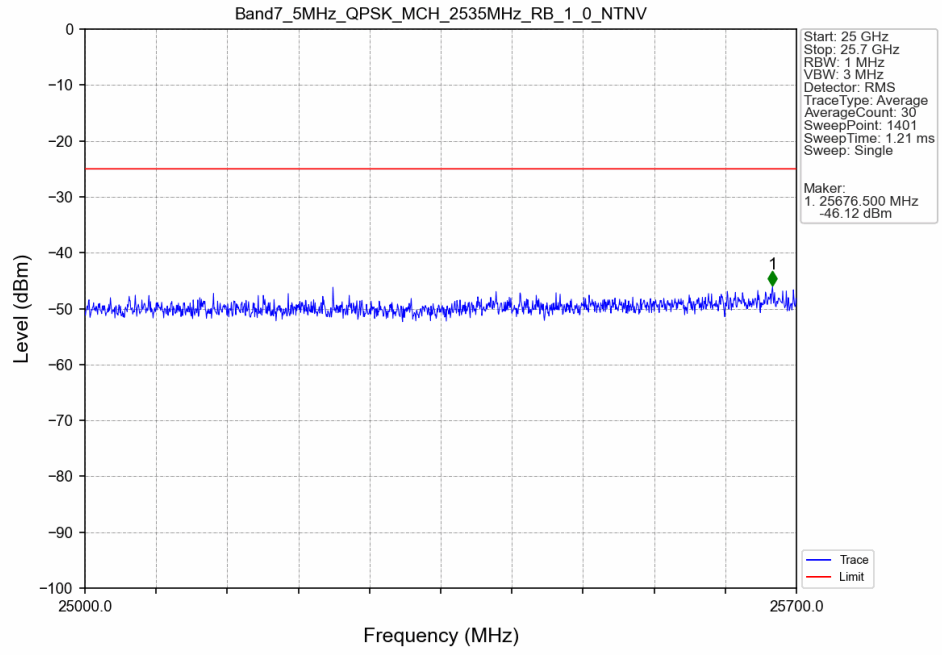
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



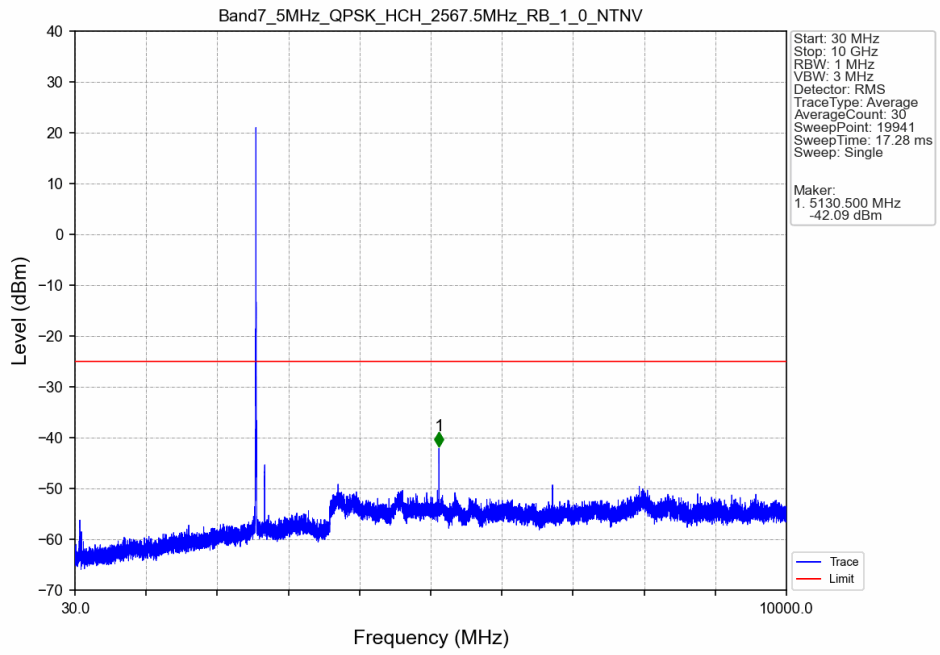
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



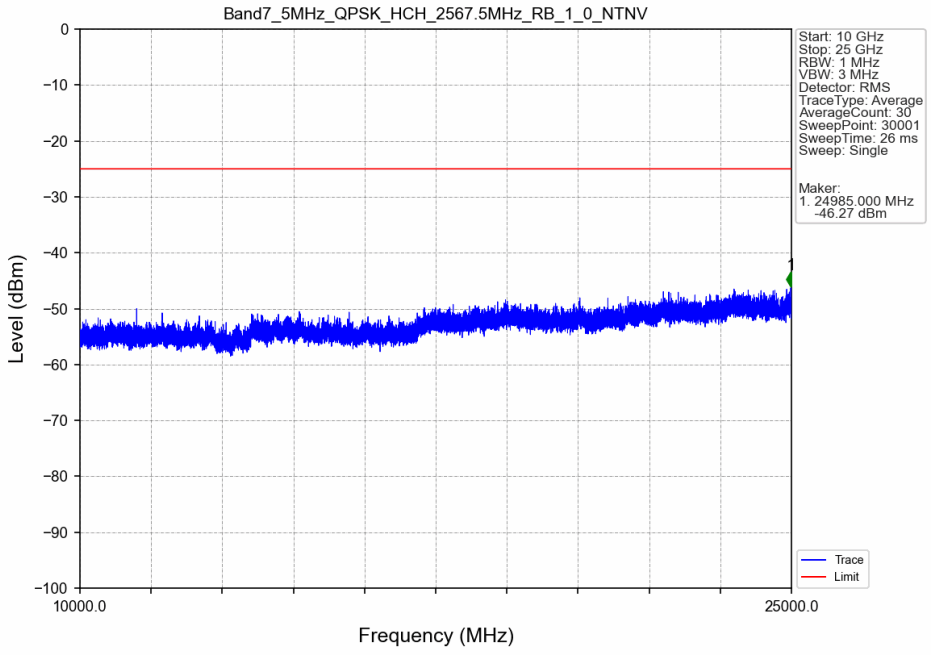
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



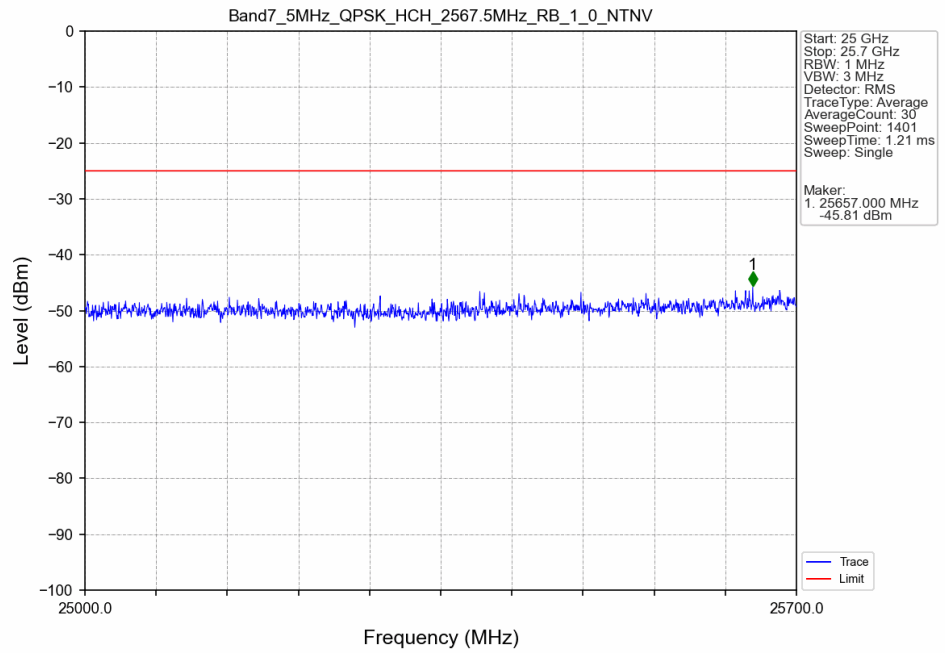
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



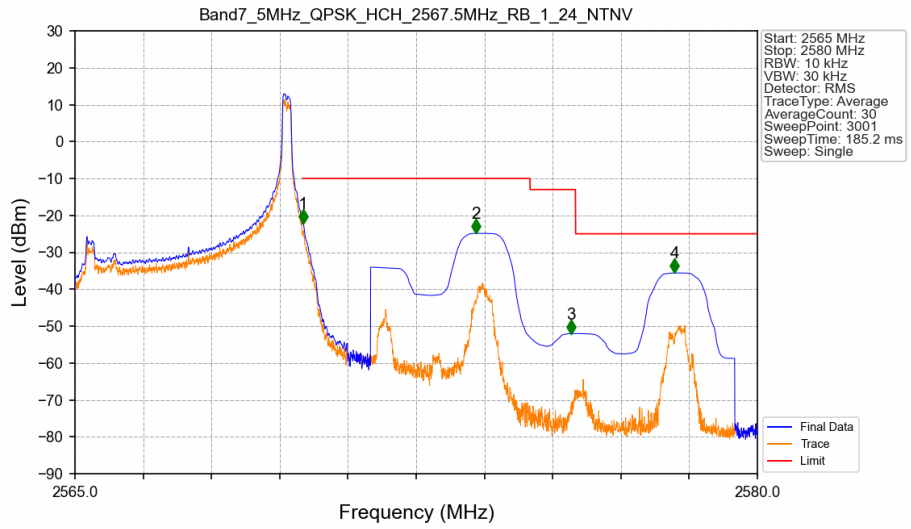
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.015	-22.17	-10	Pass
2571	2575	1	CHP	2	2573.815	-24.89	-10	Pass
2575	2576	1	CHP	3	2575.910	-52.02	-13	Pass
2576	2580	1	CHP	4	2578.175	-35.61	-25	Pass