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	21.78	2.47	24.25	<=33.01	Pass
			13	21.35	2.47	23.82	<=33.01	Pass
			24	21.11	2.47	23.58	<=33.01	Pass
		12	0	20.33	2.47	22.8	<=33.01	Pass
			6	20.37	2.47	22.84	<=33.01	Pass
			13	20.19	2.47	22.66	<=33.01	Pass
		25	0	20.18	2.47	22.65	<=33.01	Pass
	2535	1	0	21.83	2.47	24.3	<=33.01	Pass
			13	21.63	2.47	24.1	<=33.01	Pass
			24	21.56	2.47	24.03	<=33.01	Pass
		12	0	20.67	2.47	23.14	<=33.01	Pass
			6	20.71	2.47	23.18	<=33.01	Pass
			13	20.66	2.47	23.13	<=33.01	Pass
		25	0	20.62	2.47	23.09	<=33.01	Pass
	2567.5	1	0	21.96	2.47	24.43	<=33.01	Pass
			13	21.95	2.47	24.42	<=33.01	Pass
			24	21.65	2.47	24.12	<=33.01	Pass
		12	0	21.03	2.47	23.5	<=33.01	Pass
			6	21.05	2.47	23.52	<=33.01	Pass
			13	20.83	2.47	23.3	<=33.01	Pass
		25	0	21.03	2.47	23.5	<=33.01	Pass
16QAM	2502.5	1	0	20.69	2.47	23.16	<=33.01	Pass
			13	20.51	2.47	22.98	<=33.01	Pass
			24	20.45	2.47	22.92	<=33.01	Pass
		12	0	19.38	2.47	21.85	<=33.01	Pass
			6	19.42	2.47	21.89	<=33.01	Pass
			13	19.3	2.47	21.77	<=33.01	Pass
		25	0	19.3	2.47	21.77	<=33.01	Pass
	2535	1	0	21.07	2.47	23.54	<=33.01	Pass
			13	20.9	2.47	23.37	<=33.01	Pass
			24	20.92	2.47	23.39	<=33.01	Pass
		12	0	19.85	2.47	22.32	<=33.01	Pass
			6	19.9	2.47	22.37	<=33.01	Pass
			13	19.79	2.47	22.26	<=33.01	Pass
		25	0	19.81	2.47	22.28	<=33.01	Pass
	2567.5	1	0	21.44	2.47	23.91	<=33.01	Pass
			13	21.32	2.47	23.79	<=33.01	Pass
			24	21.01	2.47	23.48	<=33.01	Pass
		12	0	20.33	2.47	22.8	<=33.01	Pass
			6	20.33	2.47	22.8	<=33.01	Pass
			13	20.11	2.47	22.58	<=33.01	Pass
		25	0	20.25	2.47	22.72	<=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	21.51	2.47	23.98	<=33.01	Pass
			25	20.87	2.47	23.34	<=33.01	Pass
			49	20.95	2.47	23.42	<=33.01	Pass
		25	0	19.9	2.47	22.37	<=33.01	Pass
			13	20	2.47	22.47	<=33.01	Pass
			25	19.85	2.47	22.32	<=33.01	Pass
		50	0	19.87	2.47	22.34	<=33.01	Pass
	2535	1	0	20.8	2.47	23.27	<=33.01	Pass
			25	21.6	2.47	24.07	<=33.01	Pass
			49	21.57	2.47	24.04	<=33.01	Pass
		25	0	20.66	2.47	23.13	<=33.01	Pass
			13	20.76	2.47	23.23	<=33.01	Pass
			25	20.58	2.47	23.05	<=33.01	Pass
		50	0	20.63	2.47	23.1	<=33.01	Pass
	2565	1	0	20.86	2.47	23.33	<=33.01	Pass
			25	22.41	2.47	24.88	<=33.01	Pass
			49	21.72	2.47	24.19	<=33.01	Pass
		25	0	21.06	2.47	23.53	<=33.01	Pass
			13	21.18	2.47	23.65	<=33.01	Pass
			25	20.91	2.47	23.38	<=33.01	Pass
		50	0	21.02	2.47	23.49	<=33.01	Pass
16QAM	2505	1	0	20.75	2.47	23.22	<=33.01	Pass
			25	20.38	2.47	22.85	<=33.01	Pass
			49	20.38	2.47	22.85	<=33.01	Pass
		12	0	20.32	2.47	22.79	<=33.01	Pass
			19	20.06	2.47	22.53	<=33.01	Pass
			38	20.14	2.47	22.61	<=33.01	Pass
		27	0	19.21	2.47	21.68	<=33.01	Pass
	2535	1	0	21.09	2.47	23.56	<=33.01	Pass
			25	20.92	2.47	23.39	<=33.01	Pass
			49	20.91	2.47	23.38	<=33.01	Pass
		12	0	20.28	2.47	22.75	<=33.01	Pass
			19	20.25	2.47	22.72	<=33.01	Pass
			38	20.38	2.47	22.85	<=33.01	Pass
		27	0	19.88	2.47	22.35	<=33.01	Pass
	2565	1	0	21.44	2.47	23.91	<=33.01	Pass
			25	21.43	2.47	23.9	<=33.01	Pass
			49	20.95	2.47	23.42	<=33.01	Pass
		12	0	20.09	2.47	22.56	<=33.01	Pass
			19	20.15	2.47	22.62	<=33.01	Pass
			38	20.31	2.47	22.78	<=33.01	Pass
		27	23	20.06	2.47	22.53	<=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	21.6	2.47	24.07	<=33.01	Pass
			38	21.06	2.47	23.53	<=33.01	Pass
			74	21.26	2.47	23.73	<=33.01	Pass
		36	0	20.02	2.47	22.49	<=33.01	Pass
			18	20.05	2.47	22.52	<=33.01	Pass
			39	20.15	2.47	22.62	<=33.01	Pass
		75	0	20.57	2.47	23.04	<=33.01	Pass
	2535	1	0	21.71	2.47	24.18	<=33.01	Pass
			38	21.52	2.47	23.99	<=33.01	Pass
			74	21.32	2.47	23.79	<=33.01	Pass
		36	0	20.64	2.47	23.11	<=33.01	Pass
			18	20.65	2.47	23.12	<=33.01	Pass
			39	20.44	2.47	22.91	<=33.01	Pass
		75	0	20.55	2.47	23.02	<=33.01	Pass
	2562.5	1	0	21.85	2.47	24.32	<=33.01	Pass
			38	22.22	2.47	24.69	<=33.01	Pass
			74	21.85	2.47	24.32	<=33.01	Pass
		36	0	20.79	2.47	23.26	<=33.01	Pass
			18	21.03	2.47	23.5	<=33.01	Pass
			39	21.07	2.47	23.54	<=33.01	Pass
		75	0	20.99	2.47	23.46	<=33.01	Pass
16QAM	2507.5	1	0	20.63	2.47	23.1	<=33.01	Pass
			38	20.32	2.47	22.79	<=33.01	Pass
			74	20.6	2.47	23.07	<=33.01	Pass
		12	0	20.1	2.47	22.57	<=33.01	Pass
			31	20.08	2.47	22.55	<=33.01	Pass
			63	20.18	2.47	22.65	<=33.01	Pass
		27	0	19.21	2.47	21.68	<=33.01	Pass
	2535	1	0	21.12	2.47	23.59	<=33.01	Pass
			38	20.87	2.47	23.34	<=33.01	Pass
			74	20.79	2.47	23.26	<=33.01	Pass
		12	0	20.3	2.47	22.77	<=33.01	Pass
			31	20.34	2.47	22.81	<=33.01	Pass
			63	20.38	2.47	22.85	<=33.01	Pass
		27	0	19.91	2.47	22.38	<=33.01	Pass
	2562.5	1	0	20.83	2.47	23.3	<=33.01	Pass
			38	21.43	2.47	23.9	<=33.01	Pass
			74	21.11	2.47	23.58	<=33.01	Pass
		12	0	20.4	2.47	22.87	<=33.01	Pass
			31	20.2	2.47	22.67	<=33.01	Pass
			63	20.25	2.47	22.72	<=33.01	Pass
		27	48	20.36	2.47	22.83	<=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	21.53	2.47	24	<=33.01	Pass
			50	21.19	2.47	23.66	<=33.01	Pass
			99	21.35	2.47	23.82	<=33.01	Pass
		50	0	20.05	2.47	22.52	<=33.01	Pass
			25	20.33	2.47	22.8	<=33.01	Pass
			50	20.33	2.47	22.8	<=33.01	Pass
		100	0	20.75	2.47	23.22	<=33.01	Pass
	2535	1	0	21.9	2.47	24.37	<=33.01	Pass
			50	21.65	2.47	24.12	<=33.01	Pass
			99	21.28	2.47	23.75	<=33.01	Pass
		50	0	20.75	2.47	23.22	<=33.01	Pass
			25	20.74	2.47	23.21	<=33.01	Pass
			50	20.57	2.47	23.04	<=33.01	Pass
		100	0	20.64	2.47	23.11	<=33.01	Pass
	2560	1	0	21.11	2.47	23.58	<=33.01	Pass
			50	21.99	2.47	24.46	<=33.01	Pass
			99	21.7	2.47	24.17	<=33.01	Pass
		50	0	20.37	2.47	22.84	<=33.01	Pass
			25	20.81	2.47	23.28	<=33.01	Pass
			50	20.97	2.47	23.44	<=33.01	Pass
		100	0	20.65	2.47	23.12	<=33.01	Pass
16QAM	2510	1	0	20.67	2.47	23.14	<=33.01	Pass
			50	20.69	2.47	23.16	<=33.01	Pass
			99	20.78	2.47	23.25	<=33.01	Pass
		12	0	20.25	2.47	22.72	<=33.01	Pass
			44	20.41	2.47	22.88	<=33.01	Pass
			88	20.42	2.47	22.89	<=33.01	Pass
		27	0	19.27	2.47	21.74	<=33.01	Pass
	2535	1	0	21.11	2.47	23.58	<=33.01	Pass
			50	20.93	2.47	23.4	<=33.01	Pass
			99	20.64	2.47	23.11	<=33.01	Pass
		12	0	20.42	2.47	22.89	<=33.01	Pass
			44	20.45	2.47	22.92	<=33.01	Pass
			88	20.27	2.47	22.74	<=33.01	Pass
		27	0	19.93	2.47	22.4	<=33.01	Pass
	2560	1	0	20.36	2.47	22.83	<=33.01	Pass
			50	21.2	2.47	23.67	<=33.01	Pass
			99	20.83	2.47	23.3	<=33.01	Pass
		12	0	20.13	2.47	22.6	<=33.01	Pass
			44	20.4	2.47	22.87	<=33.01	Pass
			88	20.36	2.47	22.83	<=33.01	Pass
		27	73	19.98	2.47	22.45	<=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	3.40	-19.398	-0.0078	-2.5 to 2.5	Pass
					3.70	-17.681	-0.0071	-2.5 to 2.5	Pass
					4.20	-19.956	-0.0080	-2.5 to 2.5	Pass
				-30	3.70	-17.767	-0.0071	-2.5 to 2.5	Pass
				-20	3.70	-19.956	-0.0080	-2.5 to 2.5	Pass
				-10	3.70	-18.940	-0.0076	-2.5 to 2.5	Pass
				0	3.70	-19.369	-0.0077	-2.5 to 2.5	Pass
				10	3.70	-17.438	-0.0070	-2.5 to 2.5	Pass
				30	3.70	-15.707	-0.0063	-2.5 to 2.5	Pass
				40	3.70	-9.742	-0.0039	-2.5 to 2.5	Pass
				50	3.70	-14.734	-0.0059	-2.5 to 2.5	Pass
	2535	25	0	20	3.40	16.036	0.0063	-2.5 to 2.5	Pass
					3.70	14.620	0.0058	-2.5 to 2.5	Pass
					4.20	16.694	0.0066	-2.5 to 2.5	Pass
				-30	3.70	15.736	0.0062	-2.5 to 2.5	Pass
				-20	3.70	20.814	0.0082	-2.5 to 2.5	Pass
				-10	3.70	7.081	0.0028	-2.5 to 2.5	Pass
				0	3.70	13.189	0.0052	-2.5 to 2.5	Pass
				10	3.70	18.353	0.0072	-2.5 to 2.5	Pass
				30	3.70	15.292	0.0060	-2.5 to 2.5	Pass
				40	3.70	22.902	0.0090	-2.5 to 2.5	Pass
				50	3.70	5.322	0.0021	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.40	-13.890	-0.0054	-2.5 to 2.5	Pass
					3.70	-16.894	-0.0066	-2.5 to 2.5	Pass
					4.20	-16.623	-0.0065	-2.5 to 2.5	Pass
				-30	3.70	-18.725	-0.0073	-2.5 to 2.5	Pass
				-20	3.70	-17.724	-0.0069	-2.5 to 2.5	Pass
				-10	3.70	-20.299	-0.0079	-2.5 to 2.5	Pass
				0	3.70	-17.939	-0.0070	-2.5 to 2.5	Pass
				10	3.70	-18.969	-0.0074	-2.5 to 2.5	Pass
				30	3.70	-0.286	-0.0001	-2.5 to 2.5	Pass
				40	3.70	8.283	0.0032	-2.5 to 2.5	Pass
				50	3.70	-15.278	-0.0060	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.40	-6.895	-0.0028	-2.5 to 2.5	Pass
					3.70	14.219	0.0057	-2.5 to 2.5	Pass
					4.20	16.236	0.0065	-2.5 to 2.5	Pass
				-30	3.70	9.270	0.0037	-2.5 to 2.5	Pass
				-20	3.70	-13.847	-0.0055	-2.5 to 2.5	Pass
				-10	3.70	-1.230	-0.0005	-2.5 to 2.5	Pass
				0	3.70	11.001	0.0044	-2.5 to 2.5	Pass
				10	3.70	2.489	0.0010	-2.5 to 2.5	Pass
				30	3.70	14.377	0.0057	-2.5 to 2.5	Pass
				40	3.70	6.065	0.0024	-2.5 to 2.5	Pass
				50	3.70	7.768	0.0031	-2.5 to 2.5	Pass
	2535	25	0	20	3.40	14.763	0.0058	-2.5 to 2.5	Pass
					3.70	18.296	0.0072	-2.5 to 2.5	Pass

					4.20	16.823	0.0066	-2.5 to 2.5	Pass
				-30	3.70	16.665	0.0066	-2.5 to 2.5	Pass
				-20	3.70	20.499	0.0081	-2.5 to 2.5	Pass
				-10	3.70	14.877	0.0059	-2.5 to 2.5	Pass
				0	3.70	19.412	0.0077	-2.5 to 2.5	Pass
				10	3.70	21.114	0.0083	-2.5 to 2.5	Pass
				30	3.70	2.761	0.0011	-2.5 to 2.5	Pass
				40	3.70	-4.621	-0.0018	-2.5 to 2.5	Pass
				50	3.70	-17.209	-0.0068	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.40	-6.409	-0.0025	-2.5 to 2.5	Pass
					3.70	16.608	0.0065	-2.5 to 2.5	Pass
					4.20	15.907	0.0062	-2.5 to 2.5	Pass
				-30	3.70	8.197	0.0032	-2.5 to 2.5	Pass
				-20	3.70	23.818	0.0093	-2.5 to 2.5	Pass
				-10	3.70	-12.474	-0.0049	-2.5 to 2.5	Pass
				0	3.70	-3.819	-0.0015	-2.5 to 2.5	Pass
				10	3.70	22.187	0.0086	-2.5 to 2.5	Pass
				30	3.70	13.218	0.0051	-2.5 to 2.5	Pass
				40	3.70	5.178	0.0020	-2.5 to 2.5	Pass
				50	3.70	18.697	0.0073	-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	3.40	8.626	0.0034	-2.5 to 2.5	Pass
					3.70	-17.066	-0.0068	-2.5 to 2.5	Pass
					4.20	-19.097	-0.0076	-2.5 to 2.5	Pass
				-30	3.70	-16.809	-0.0067	-2.5 to 2.5	Pass
				-20	3.70	-15.035	-0.0060	-2.5 to 2.5	Pass
				-10	3.70	-13.561	-0.0054	-2.5 to 2.5	Pass
				0	3.70	-15.550	-0.0062	-2.5 to 2.5	Pass
				10	3.70	-16.065	-0.0064	-2.5 to 2.5	Pass
				30	3.70	-4.106	-0.0016	-2.5 to 2.5	Pass
				40	3.70	-19.097	-0.0076	-2.5 to 2.5	Pass
				50	3.70	-23.704	-0.0095	-2.5 to 2.5	Pass
	2535	50	0	20	3.40	13.232	0.0052	-2.5 to 2.5	Pass
					3.70	16.422	0.0065	-2.5 to 2.5	Pass
					4.20	13.318	0.0053	-2.5 to 2.5	Pass
				-30	3.70	12.016	0.0047	-2.5 to 2.5	Pass
				-20	3.70	10.729	0.0042	-2.5 to 2.5	Pass
				-10	3.70	7.038	0.0028	-2.5 to 2.5	Pass
				0	3.70	8.669	0.0034	-2.5 to 2.5	Pass
				10	3.70	12.660	0.0050	-2.5 to 2.5	Pass
				30	3.70	22.187	0.0088	-2.5 to 2.5	Pass
				40	3.70	12.102	0.0048	-2.5 to 2.5	Pass
				50	3.70	-14.520	-0.0057	-2.5 to 2.5	Pass
	2565	50	0	20	3.40	-17.953	-0.0070	-2.5 to 2.5	Pass
					3.70	-17.467	-0.0068	-2.5 to 2.5	Pass
					4.20	-17.366	-0.0068	-2.5 to 2.5	Pass
				-30	3.70	-17.567	-0.0068	-2.5 to 2.5	Pass
				-20	3.70	-19.255	-0.0075	-2.5 to 2.5	Pass
				-10	3.70	-19.255	-0.0075	-2.5 to 2.5	Pass
				0	3.70	-19.283	-0.0075	-2.5 to 2.5	Pass
				10	3.70	-16.093	-0.0063	-2.5 to 2.5	Pass
				30	3.70	-16.866	-0.0066	-2.5 to 2.5	Pass
				40	3.70	-16.565	-0.0065	-2.5 to 2.5	Pass
				50	3.70	-7.725	-0.0030	-2.5 to 2.5	Pass
16QAM	2505	27	0	20	3.40	9.313	0.0037	-2.5 to 2.5	Pass
					3.70	20.628	0.0082	-2.5 to 2.5	Pass
					4.20	-3.777	-0.0015	-2.5 to 2.5	Pass
				-30	3.70	10.543	0.0042	-2.5 to 2.5	Pass
				-20	3.70	19.441	0.0078	-2.5 to 2.5	Pass
				-10	3.70	5.250	0.0021	-2.5 to 2.5	Pass
				0	3.70	16.880	0.0067	-2.5 to 2.5	Pass
				10	3.70	19.999	0.0080	-2.5 to 2.5	Pass
				30	3.70	16.508	0.0066	-2.5 to 2.5	Pass
				40	3.70	11.444	0.0046	-2.5 to 2.5	Pass
				50	3.70	15.178	0.0061	-2.5 to 2.5	Pass
	2535	27	0	20	3.40	13.819	0.0055	-2.5 to 2.5	Pass
					3.70	13.990	0.0055	-2.5 to 2.5	Pass
					4.20	15.106	0.0060	-2.5 to 2.5	Pass
				-30	3.70	16.994	0.0067	-2.5 to 2.5	Pass
				-20	3.70	17.924	0.0071	-2.5 to 2.5	Pass
				-10	3.70	17.610	0.0069	-2.5 to 2.5	Pass
				0	3.70	18.454	0.0073	-2.5 to 2.5	Pass

				10	3.70	15.821	0.0062	-2.5 to 2.5	Pass
				30	3.70	18.783	0.0074	-2.5 to 2.5	Pass
				40	3.70	-4.191	-0.0017	-2.5 to 2.5	Pass
				50	3.70	8.111	0.0032	-2.5 to 2.5	Pass
	2565	27	23	20	3.40	2.260	0.0009	-2.5 to 2.5	Pass
					3.70	12.746	0.0050	-2.5 to 2.5	Pass
					4.20	14.520	0.0057	-2.5 to 2.5	Pass
				-30	3.70	19.412	0.0076	-2.5 to 2.5	Pass
				-20	3.70	15.821	0.0062	-2.5 to 2.5	Pass
				-10	3.70	21.100	0.0082	-2.5 to 2.5	Pass
				0	3.70	7.854	0.0031	-2.5 to 2.5	Pass
				10	3.70	9.413	0.0037	-2.5 to 2.5	Pass
				30	3.70	-5.407	-0.0021	-2.5 to 2.5	Pass
				40	3.70	21.329	0.0083	-2.5 to 2.5	Pass
				50	3.70	14.048	0.0055	-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	3.40	-22.702	-0.0091	-2.5 to 2.5	Pass
					3.70	-22.402	-0.0089	-2.5 to 2.5	Pass
					4.20	-25.978	-0.0104	-2.5 to 2.5	Pass
				-30	3.70	-18.125	-0.0072	-2.5 to 2.5	Pass
				-20	3.70	-16.866	-0.0067	-2.5 to 2.5	Pass
				-10	3.70	-19.670	-0.0078	-2.5 to 2.5	Pass
				0	3.70	-18.196	-0.0073	-2.5 to 2.5	Pass
				10	3.70	-16.994	-0.0068	-2.5 to 2.5	Pass
				30	3.70	-21.043	-0.0084	-2.5 to 2.5	Pass
				40	3.70	-17.939	-0.0072	-2.5 to 2.5	Pass
				50	3.70	-18.010	-0.0072	-2.5 to 2.5	Pass
	2535	75	0	20	3.40	-20.099	-0.0079	-2.5 to 2.5	Pass
					3.70	-19.298	-0.0076	-2.5 to 2.5	Pass
					4.20	-18.625	-0.0073	-2.5 to 2.5	Pass
				-30	3.70	-16.623	-0.0066	-2.5 to 2.5	Pass
				-20	3.70	-21.014	-0.0083	-2.5 to 2.5	Pass
				-10	3.70	-18.067	-0.0071	-2.5 to 2.5	Pass
				0	3.70	-17.037	-0.0067	-2.5 to 2.5	Pass
				10	3.70	-14.763	-0.0058	-2.5 to 2.5	Pass
				30	3.70	-18.096	-0.0071	-2.5 to 2.5	Pass
				40	3.70	-16.007	-0.0063	-2.5 to 2.5	Pass
				50	3.70	-19.026	-0.0075	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.40	-26.793	-0.0105	-2.5 to 2.5	Pass
					3.70	-20.299	-0.0079	-2.5 to 2.5	Pass
					4.20	-18.668	-0.0073	-2.5 to 2.5	Pass
				-30	3.70	-19.598	-0.0076	-2.5 to 2.5	Pass
				-20	3.70	-19.197	-0.0075	-2.5 to 2.5	Pass
				-10	3.70	-17.638	-0.0069	-2.5 to 2.5	Pass
				0	3.70	-21.644	-0.0084	-2.5 to 2.5	Pass
				10	3.70	-14.448	-0.0056	-2.5 to 2.5	Pass
				30	3.70	-16.708	-0.0065	-2.5 to 2.5	Pass
				40	3.70	-14.677	-0.0057	-2.5 to 2.5	Pass
				50	3.70	-11.930	-0.0047	-2.5 to 2.5	Pass
16QAM	2507.5	27	0	20	3.40	-10.972	-0.0044	-2.5 to 2.5	Pass

					3.70	20.142	0.0080	-2.5 to 2.5	Pass
					4.20	-9.427	-0.0038	-2.5 to 2.5	Pass
				-30	3.70	12.774	0.0051	-2.5 to 2.5	Pass
				-20	3.70	5.164	0.0021	-2.5 to 2.5	Pass
				-10	3.70	7.367	0.0029	-2.5 to 2.5	Pass
				0	3.70	21.901	0.0087	-2.5 to 2.5	Pass
				10	3.70	24.505	0.0098	-2.5 to 2.5	Pass
				30	3.70	17.681	0.0071	-2.5 to 2.5	Pass
				40	3.70	8.626	0.0034	-2.5 to 2.5	Pass
				50	3.70	-20.099	-0.0080	-2.5 to 2.5	Pass
	2535	27	0	20	3.40	-13.046	-0.0051	-2.5 to 2.5	Pass
					3.70	11.601	0.0046	-2.5 to 2.5	Pass
					4.20	10.514	0.0041	-2.5 to 2.5	Pass
				-30	3.70	0.815	0.0003	-2.5 to 2.5	Pass
				-20	3.70	13.790	0.0054	-2.5 to 2.5	Pass
				-10	3.70	12.145	0.0048	-2.5 to 2.5	Pass
				0	3.70	6.351	0.0025	-2.5 to 2.5	Pass
				10	3.70	-10.185	-0.0040	-2.5 to 2.5	Pass
				30	3.70	-15.535	-0.0061	-2.5 to 2.5	Pass
				40	3.70	14.234	0.0056	-2.5 to 2.5	Pass
				50	3.70	16.637	0.0066	-2.5 to 2.5	Pass
	2562.5	27	48	20	3.40	-17.824	-0.0070	-2.5 to 2.5	Pass
					3.70	18.196	0.0071	-2.5 to 2.5	Pass
					4.20	15.306	0.0060	-2.5 to 2.5	Pass
				-30	3.70	14.749	0.0058	-2.5 to 2.5	Pass
				-20	3.70	17.881	0.0070	-2.5 to 2.5	Pass
				-10	3.70	12.732	0.0050	-2.5 to 2.5	Pass
				0	3.70	18.954	0.0074	-2.5 to 2.5	Pass
				10	3.70	12.045	0.0047	-2.5 to 2.5	Pass
				30	3.70	13.618	0.0053	-2.5 to 2.5	Pass
				40	3.70	18.582	0.0073	-2.5 to 2.5	Pass
				50	3.70	12.860	0.0050	-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	3.40	-22.430	-0.0089	-2.5 to 2.5	Pass
					3.70	-20.127	-0.0080	-2.5 to 2.5	Pass
					4.20	-19.770	-0.0079	-2.5 to 2.5	Pass
				-30	3.70	-25.835	-0.0103	-2.5 to 2.5	Pass
				-20	3.70	-16.108	-0.0064	-2.5 to 2.5	Pass
				-10	3.70	-15.535	-0.0062	-2.5 to 2.5	Pass
				0	3.70	-14.935	-0.0060	-2.5 to 2.5	Pass
				10	3.70	-19.984	-0.0080	-2.5 to 2.5	Pass
				30	3.70	-19.341	-0.0077	-2.5 to 2.5	Pass
				40	3.70	-18.368	-0.0073	-2.5 to 2.5	Pass
				50	3.70	-13.390	-0.0053	-2.5 to 2.5	Pass
	2535	100	0	20	3.40	-24.090	-0.0095	-2.5 to 2.5	Pass
					3.70	-18.597	-0.0073	-2.5 to 2.5	Pass
					4.20	-28.639	-0.0113	-2.5 to 2.5	Pass
				-30	3.70	-18.811	-0.0074	-2.5 to 2.5	Pass
				-20	3.70	-24.691	-0.0097	-2.5 to 2.5	Pass
				-10	3.70	-18.439	-0.0073	-2.5 to 2.5	Pass

				0	3.70	-14.791	-0.0058	-2.5 to 2.5	Pass
				10	3.70	-12.960	-0.0051	-2.5 to 2.5	Pass
				30	3.70	-14.305	-0.0056	-2.5 to 2.5	Pass
				40	3.70	-15.793	-0.0062	-2.5 to 2.5	Pass
				50	3.70	-15.135	-0.0060	-2.5 to 2.5	Pass
	2560	100	0	20	3.40	-24.662	-0.0096	-2.5 to 2.5	Pass
					3.70	-22.645	-0.0088	-2.5 to 2.5	Pass
					4.20	-20.428	-0.0080	-2.5 to 2.5	Pass
				-30	3.70	-19.383	-0.0076	-2.5 to 2.5	Pass
				-20	3.70	-19.369	-0.0076	-2.5 to 2.5	Pass
				-10	3.70	-16.766	-0.0065	-2.5 to 2.5	Pass
				0	3.70	-16.279	-0.0064	-2.5 to 2.5	Pass
				10	3.70	-15.407	-0.0060	-2.5 to 2.5	Pass
				30	3.70	-15.335	-0.0060	-2.5 to 2.5	Pass
				40	3.70	-17.595	-0.0069	-2.5 to 2.5	Pass
				50	3.70	-16.479	-0.0064	-2.5 to 2.5	Pass
16QAM	2510	27	0	20	3.40	1.173	0.0005	-2.5 to 2.5	Pass
					3.70	17.552	0.0070	-2.5 to 2.5	Pass
					4.20	9.885	0.0039	-2.5 to 2.5	Pass
				-30	3.70	12.803	0.0051	-2.5 to 2.5	Pass
				-20	3.70	15.006	0.0060	-2.5 to 2.5	Pass
				-10	3.70	7.153	0.0028	-2.5 to 2.5	Pass
				0	3.70	11.473	0.0046	-2.5 to 2.5	Pass
				10	3.70	-14.520	-0.0058	-2.5 to 2.5	Pass
				30	3.70	-22.674	-0.0090	-2.5 to 2.5	Pass
				40	3.70	18.611	0.0074	-2.5 to 2.5	Pass
				50	3.70	15.821	0.0063	-2.5 to 2.5	Pass
	2535	27	0	20	3.40	-9.770	-0.0039	-2.5 to 2.5	Pass
					3.70	17.552	0.0069	-2.5 to 2.5	Pass
					4.20	12.503	0.0049	-2.5 to 2.5	Pass
				-30	3.70	14.906	0.0059	-2.5 to 2.5	Pass
				-20	3.70	19.870	0.0078	-2.5 to 2.5	Pass
				-10	3.70	10.772	0.0042	-2.5 to 2.5	Pass
				0	3.70	4.663	0.0018	-2.5 to 2.5	Pass
				10	3.70	16.122	0.0064	-2.5 to 2.5	Pass
				30	3.70	2.518	0.0010	-2.5 to 2.5	Pass
				40	3.70	11.601	0.0046	-2.5 to 2.5	Pass
				50	3.70	-7.153	-0.0028	-2.5 to 2.5	Pass
	2560	27	73	20	3.40	-8.698	-0.0034	-2.5 to 2.5	Pass
					3.70	13.003	0.0051	-2.5 to 2.5	Pass
					4.20	14.877	0.0058	-2.5 to 2.5	Pass
				-30	3.70	16.537	0.0065	-2.5 to 2.5	Pass
				-20	3.70	14.434	0.0056	-2.5 to 2.5	Pass
				-10	3.70	3.920	0.0015	-2.5 to 2.5	Pass
				0	3.70	17.195	0.0067	-2.5 to 2.5	Pass
				10	3.70	11.544	0.0045	-2.5 to 2.5	Pass
				30	3.70	15.178	0.0059	-2.5 to 2.5	Pass
				40	3.70	9.642	0.0038	-2.5 to 2.5	Pass
				50	3.70	7.710	0.0030	-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	4.538	/	Pass
		2535	25	0	4.539	/	Pass
		2567.5	25	0	4.569	/	Pass
	16QAM	2502.5	25	0	4.556	/	Pass
		2535	25	0	4.560	/	Pass
		2567.5	25	0	4.546	/	Pass
10	QPSK	2505	50	0	9.031	/	Pass
		2535	50	0	9.031	/	Pass
		2565	50	0	9.052	/	Pass
	16QAM	2505	27	0	5.067	/	Pass
		2535	27	0	5.046	/	Pass
		2565	27	23	5.063	/	Pass
15	QPSK	2507.5	75	0	13.567	/	Pass
		2535	75	0	13.579	/	Pass
		2562.5	75	0	13.556	/	Pass
	16QAM	2507.5	27	0	5.270	/	Pass
		2535	27	0	5.224	/	Pass
		2562.5	27	48	5.213	/	Pass
20	QPSK	2510	100	0	18.096	/	Pass
		2535	100	0	18.034	/	Pass
		2560	100	0	17.996	/	Pass
	16QAM	2510	27	0	5.432	/	Pass
		2535	27	0	5.410	/	Pass
		2560	27	73	5.438	/	Pass

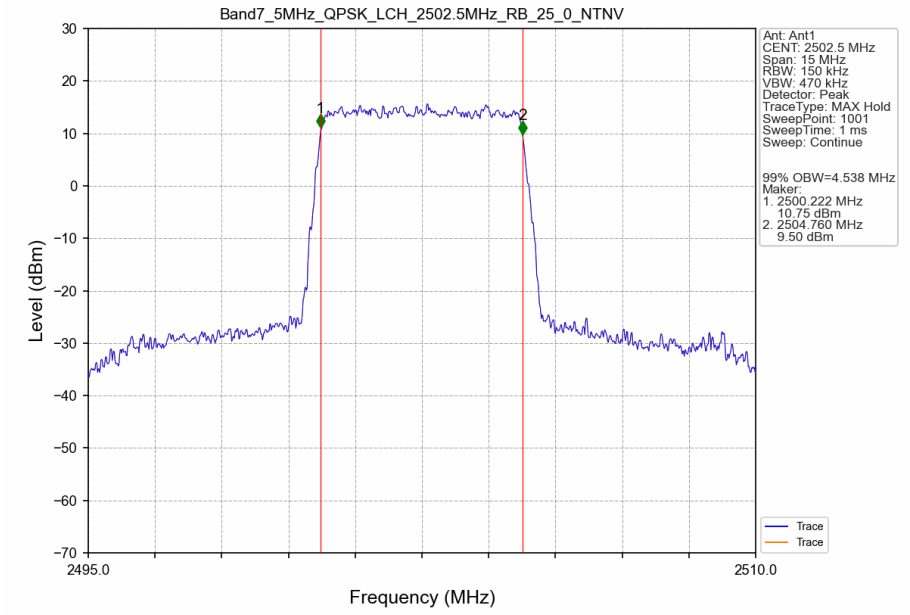
3.1.2 Band7_XDB

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.075	/	Pass
		2535	25	0	5.011	/	Pass
		2567.5	25	0	5.063	/	Pass
	16QAM	2502.5	25	0	5.054	/	Pass
		2535	25	0	5.057	/	Pass
		2567.5	25	0	5.021	/	Pass
10	QPSK	2505	50	0	9.903	/	Pass
		2535	50	0	9.921	/	Pass
		2565	50	0	9.936	/	Pass
	16QAM	2505	27	0	5.850	/	Pass
		2535	27	0	5.851	/	Pass
		2565	27	23	5.885	/	Pass
15	QPSK	2507.5	75	0	14.783	/	Pass
		2535	75	0	14.877	/	Pass
		2562.5	75	0	14.812	/	Pass
	16QAM	2507.5	27	0	6.222	/	Pass
		2535	27	0	6.190	/	Pass
		2562.5	27	48	6.172	/	Pass
20	QPSK	2510	100	0	19.465	/	Pass
		2535	100	0	19.477	/	Pass
		2560	100	0	19.401	/	Pass
	16QAM	2510	27	0	6.425	/	Pass
		2535	27	0	6.447	/	Pass
		2560	27	73	6.483	/	Pass

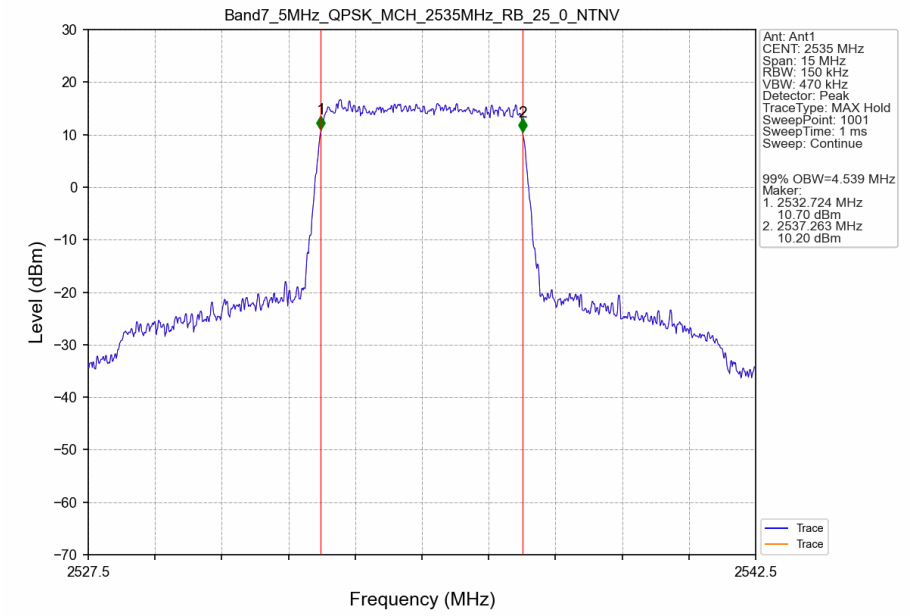
3.2 Test Graph

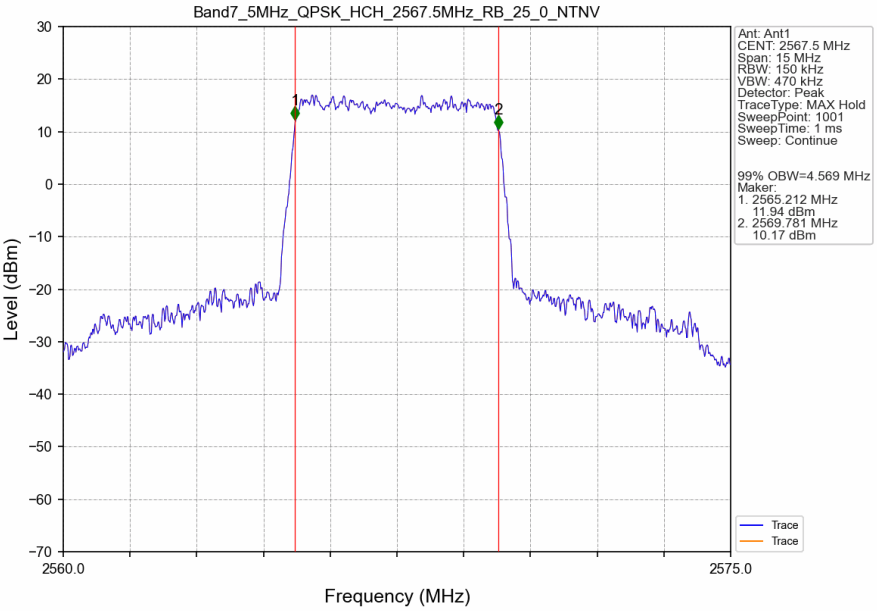
3.2.1 Band7_OBW

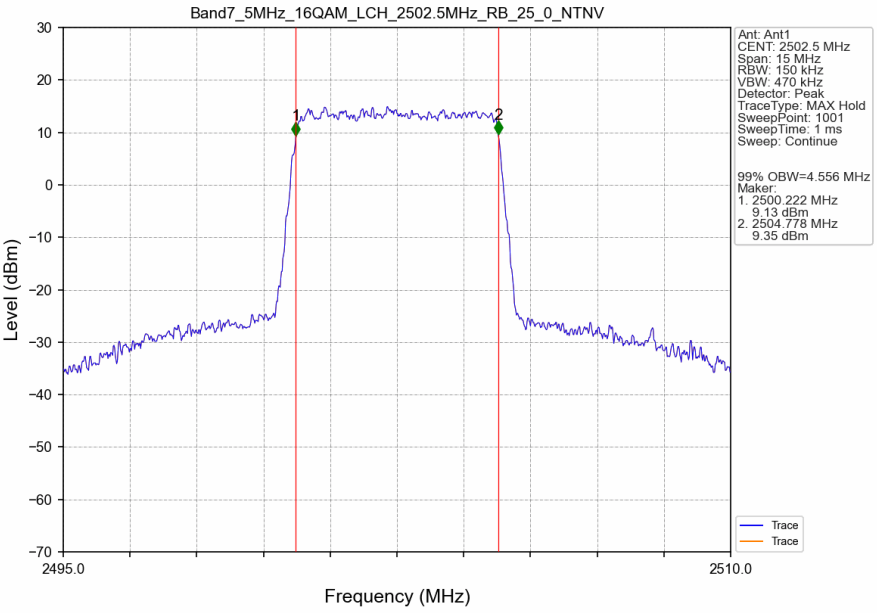
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



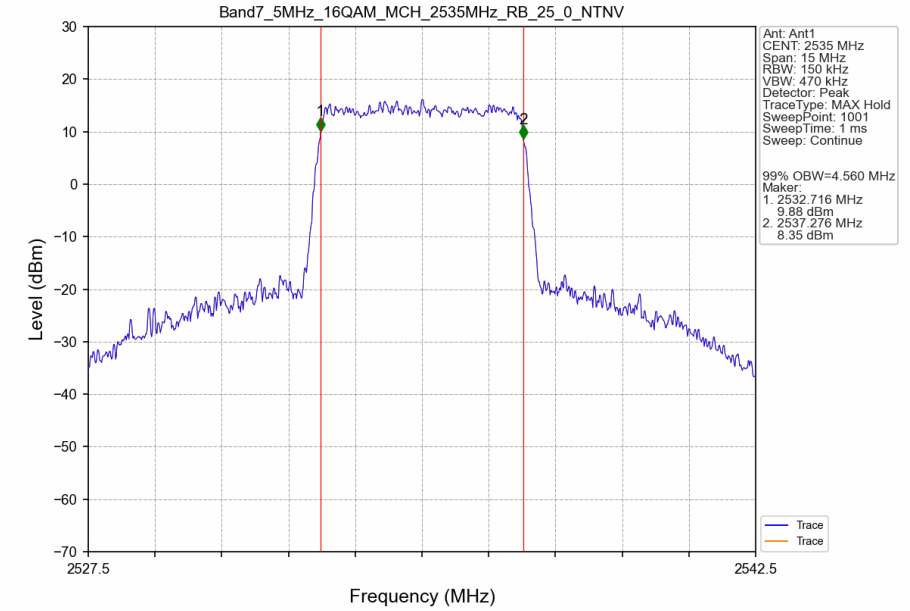
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



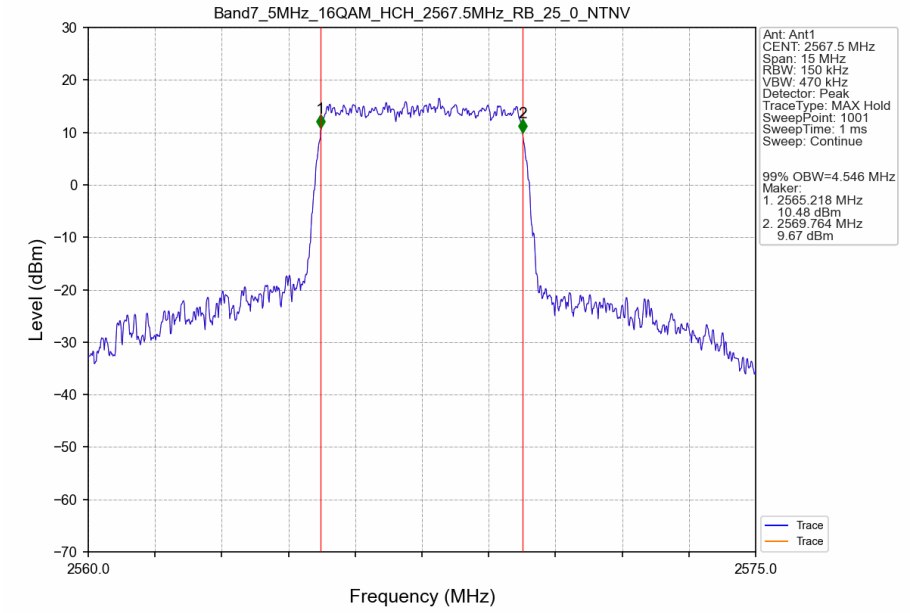
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV


Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV


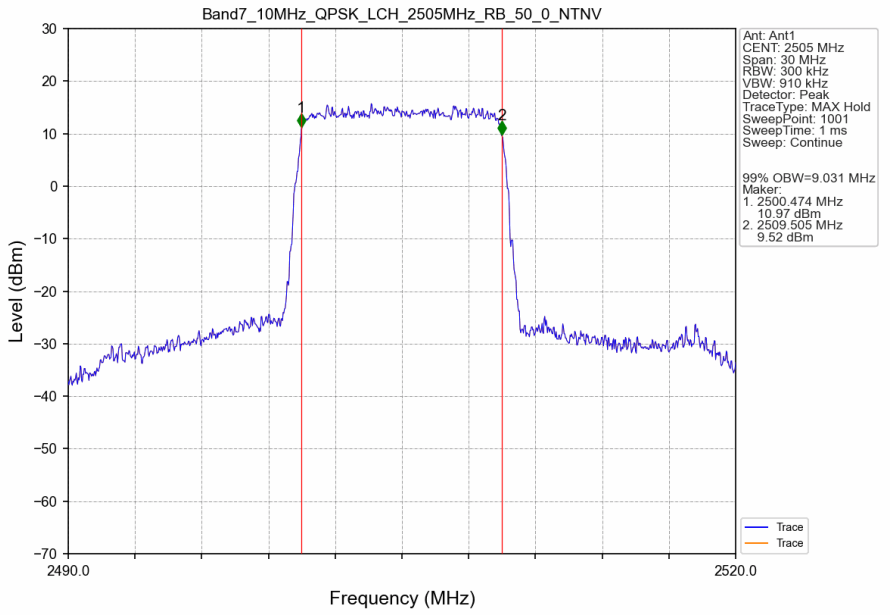
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



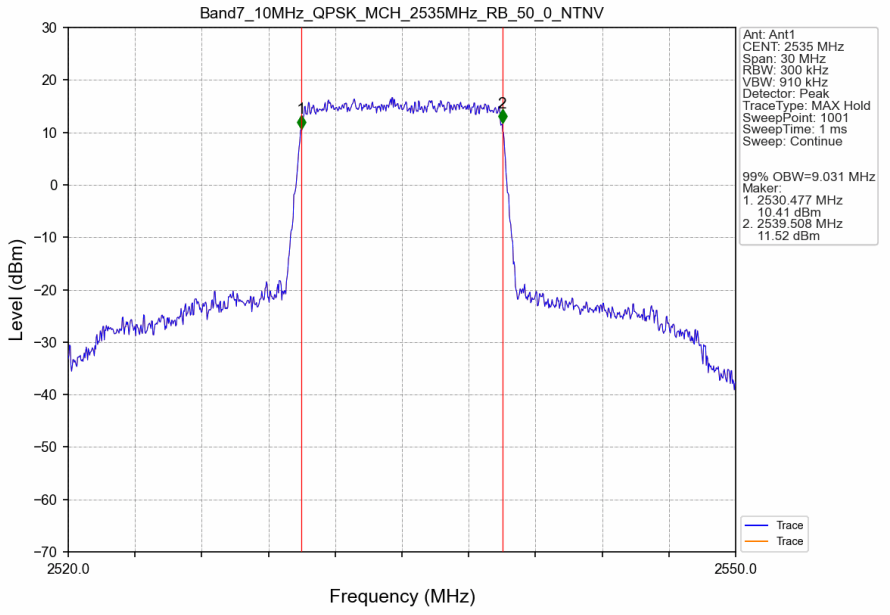
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



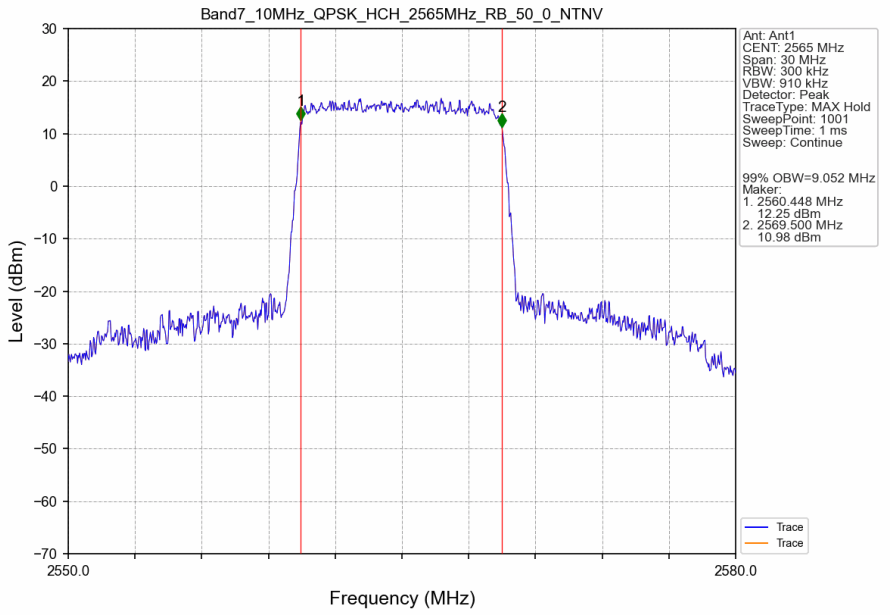
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



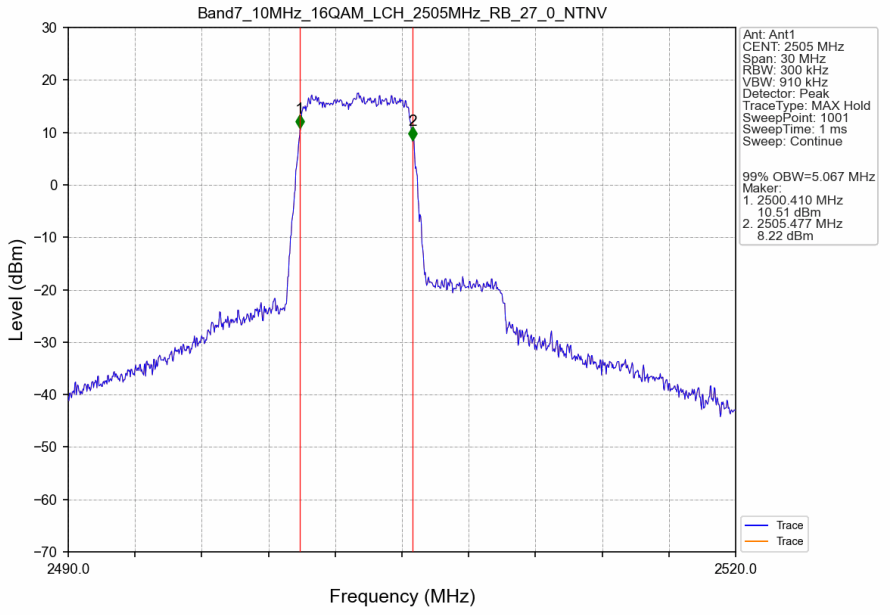
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



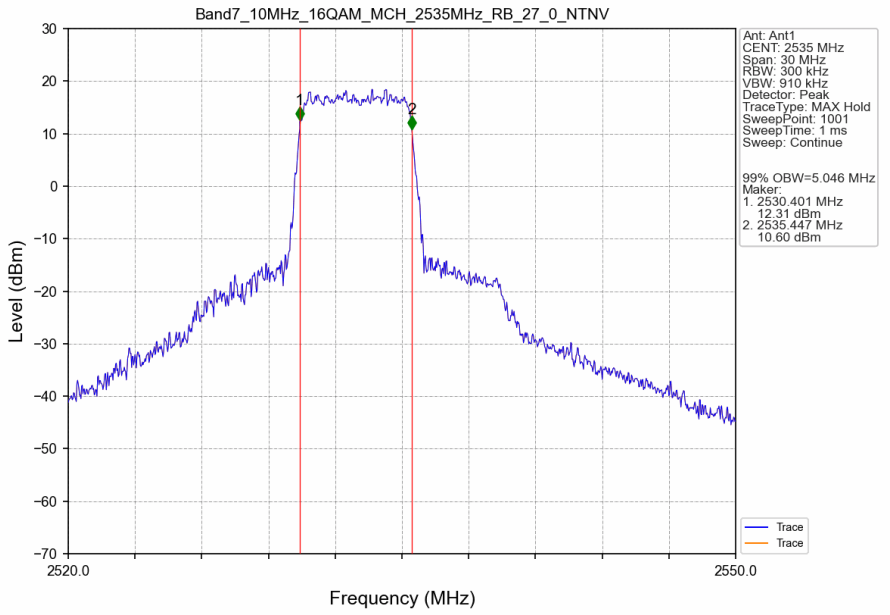
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



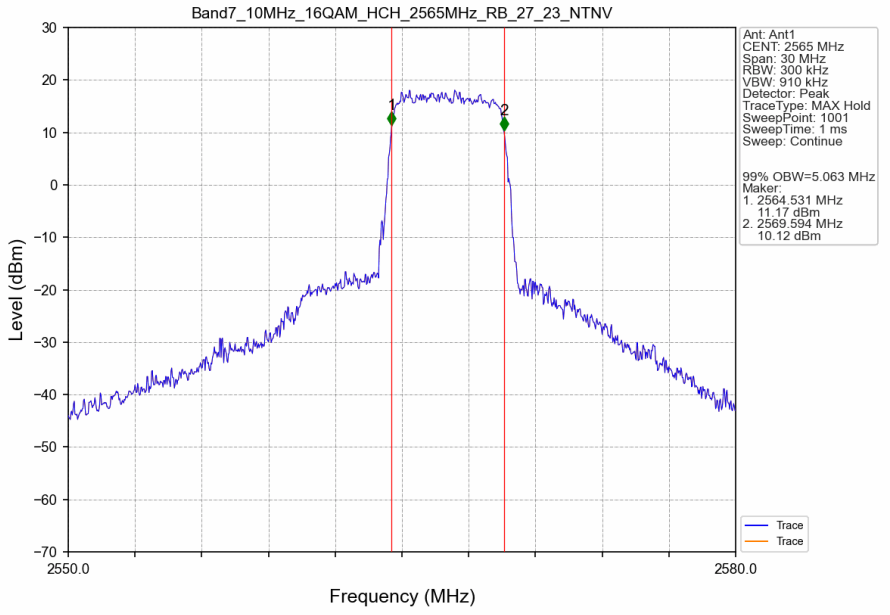
Band7_10MHz_16QAM_LCH_2505MHz_RB_27_0_NTNV



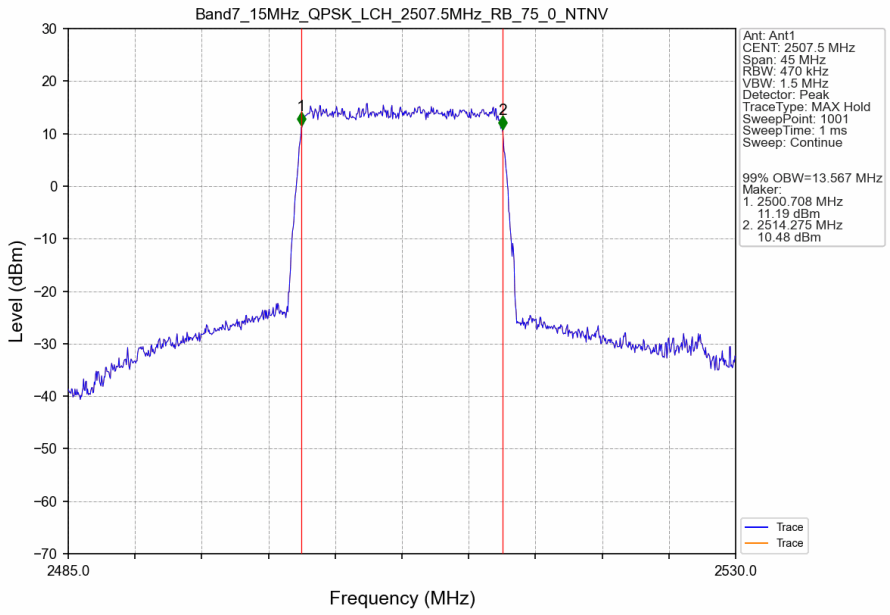
Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



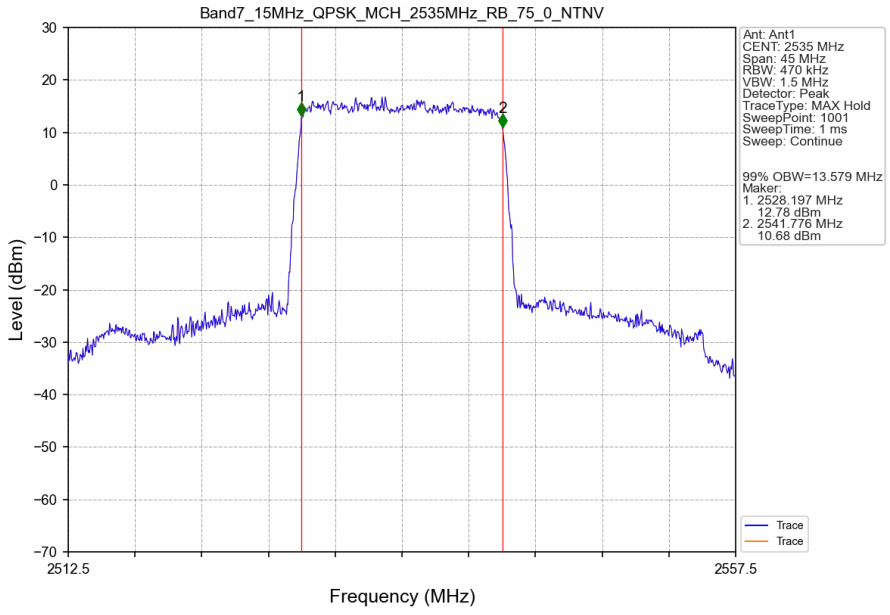
Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV



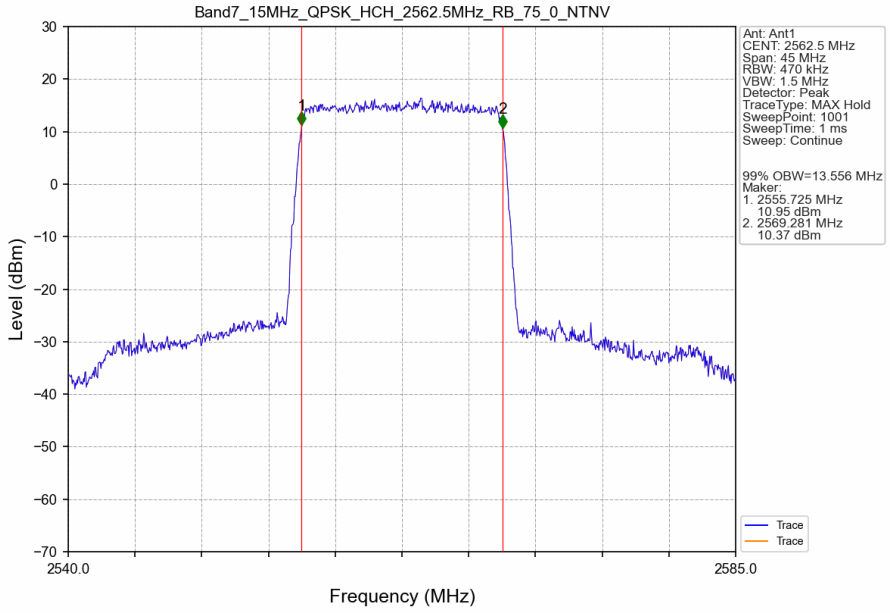
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



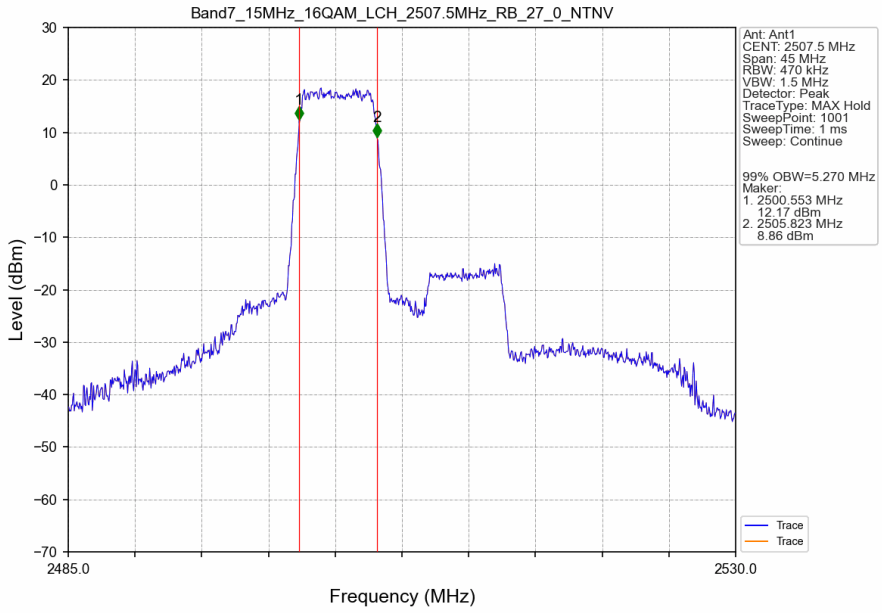
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



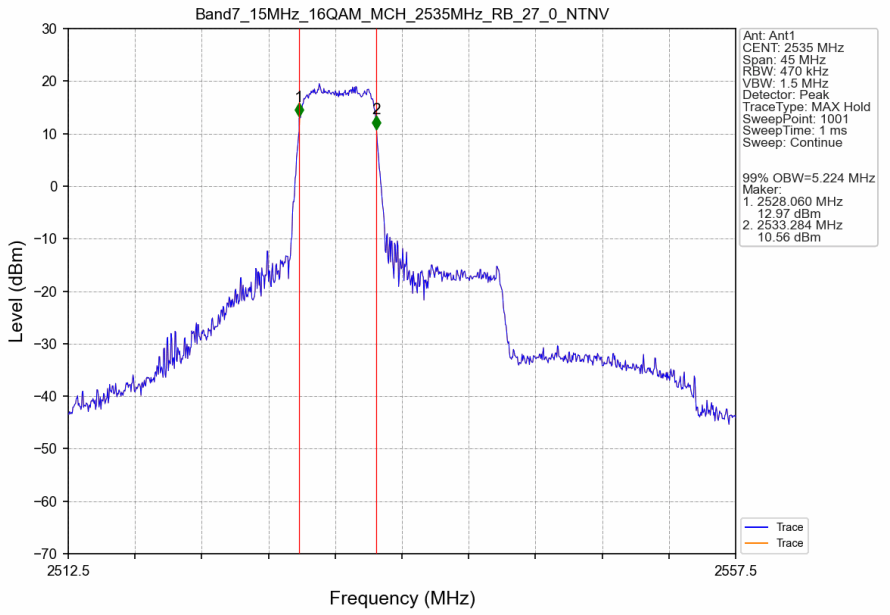
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



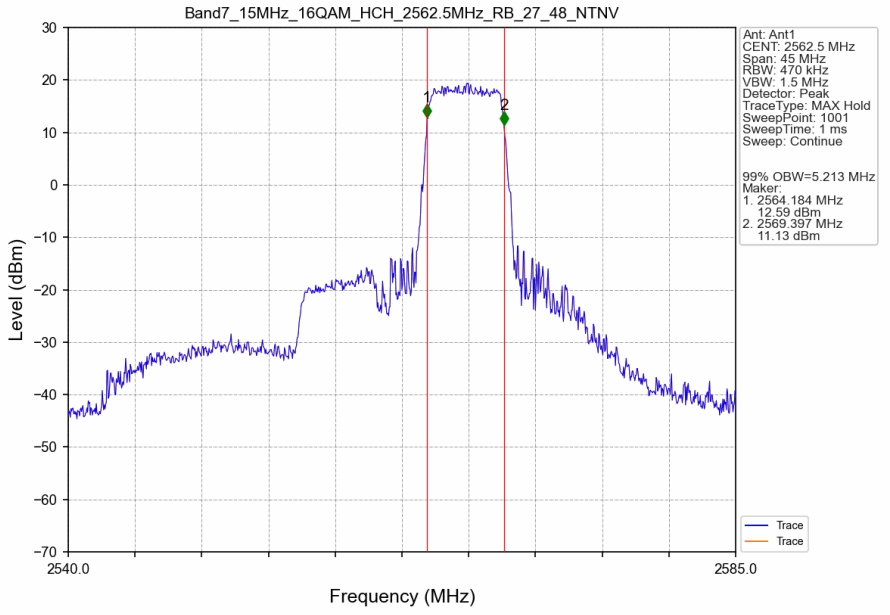
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_27_0_NTNV



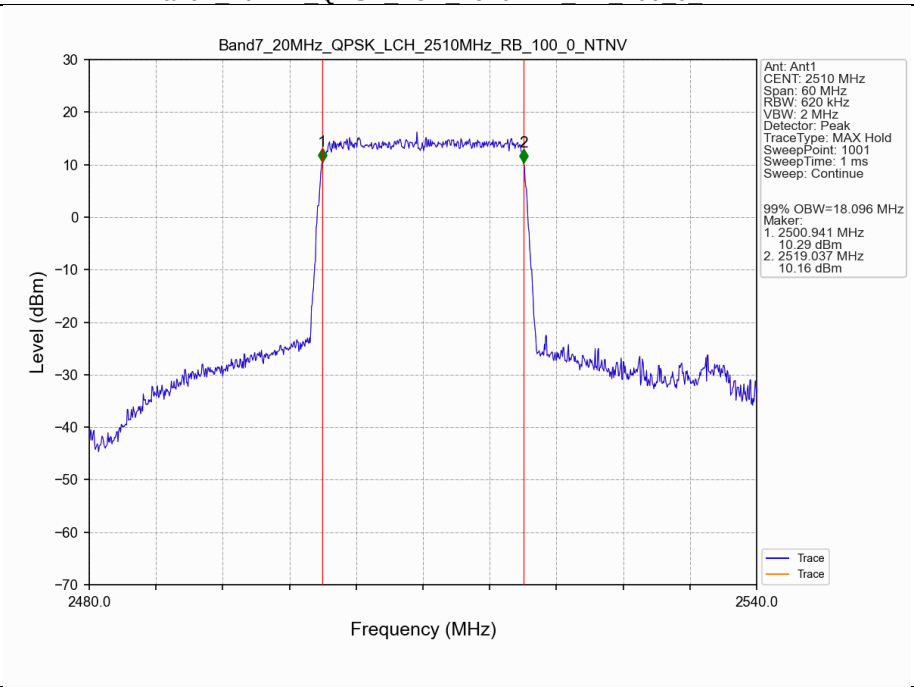
Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



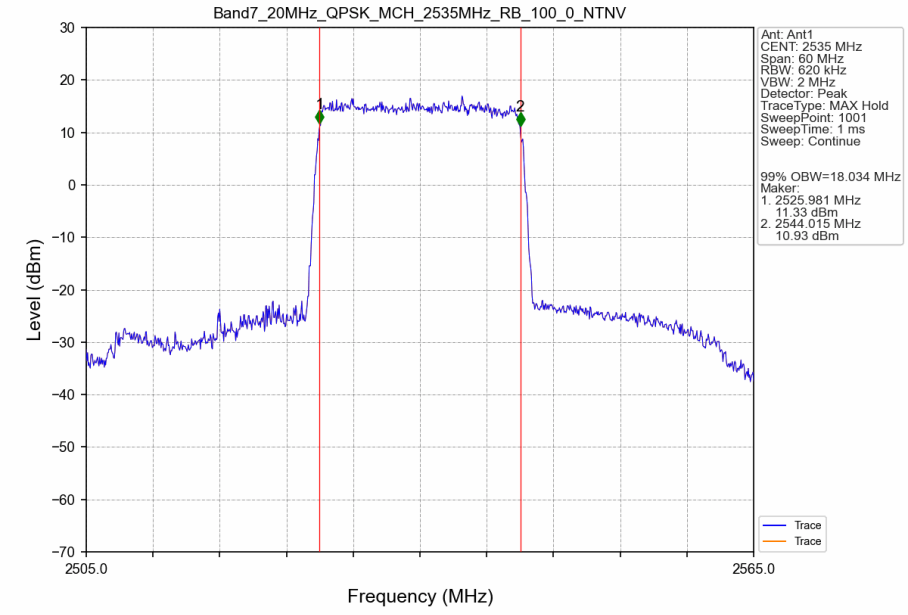
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV



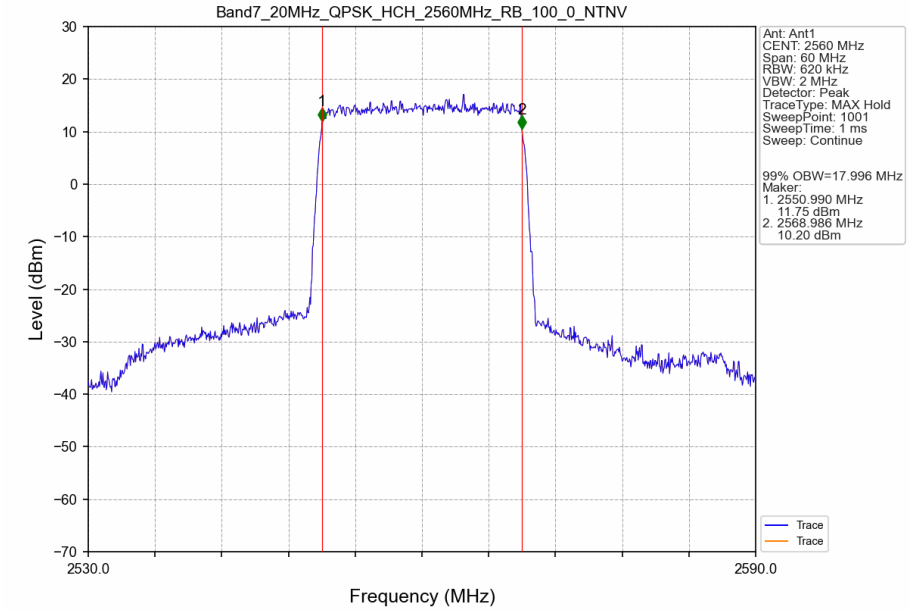
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



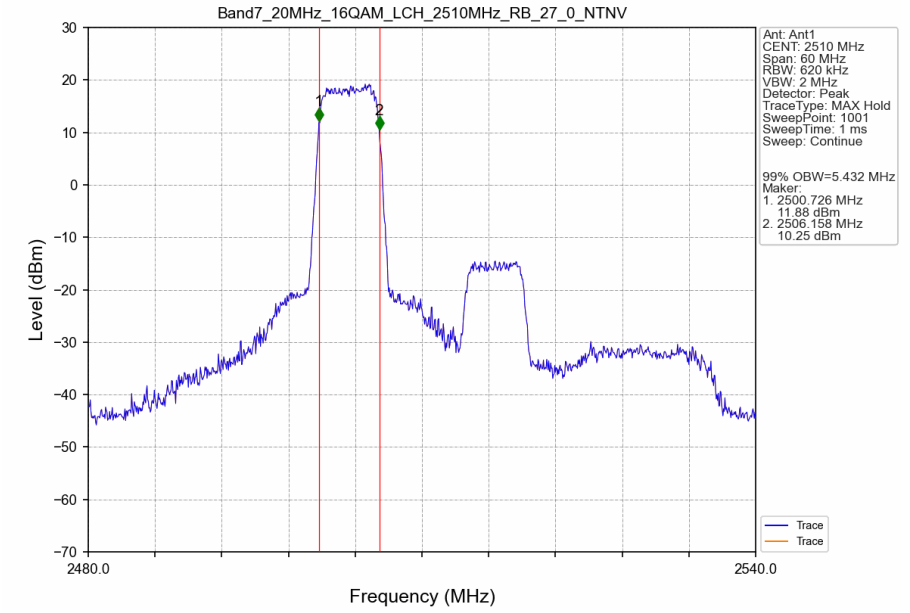
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



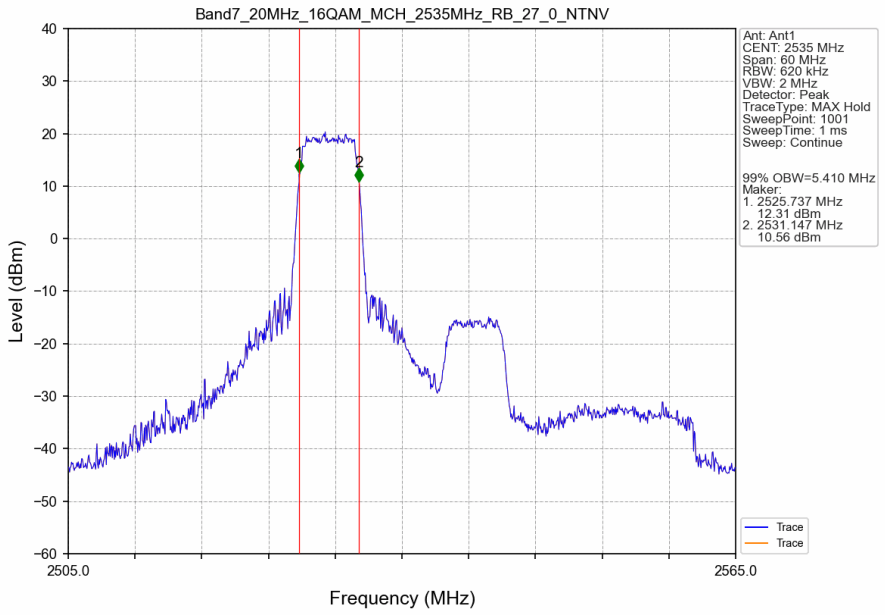
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



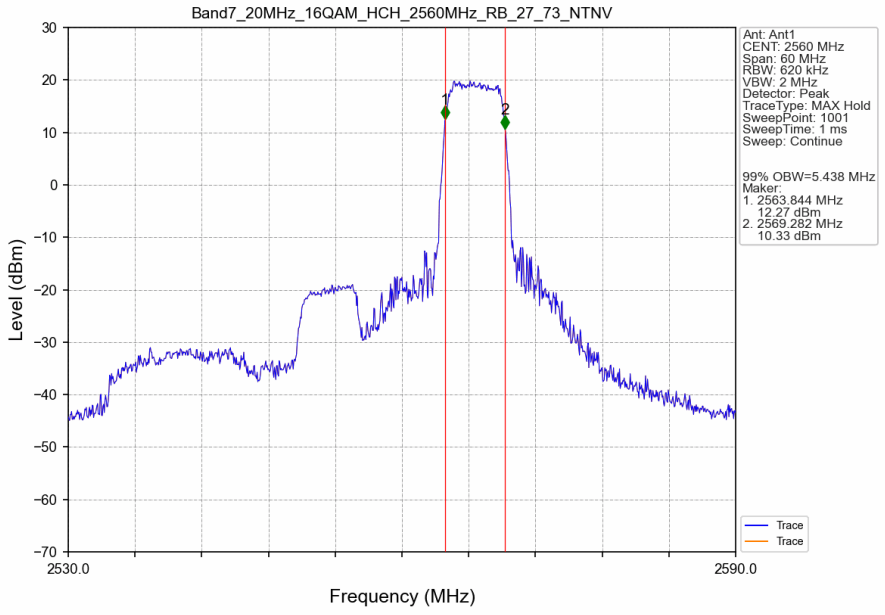
Band7_20MHz_16QAM_LCH_2510MHz_RB_27_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV

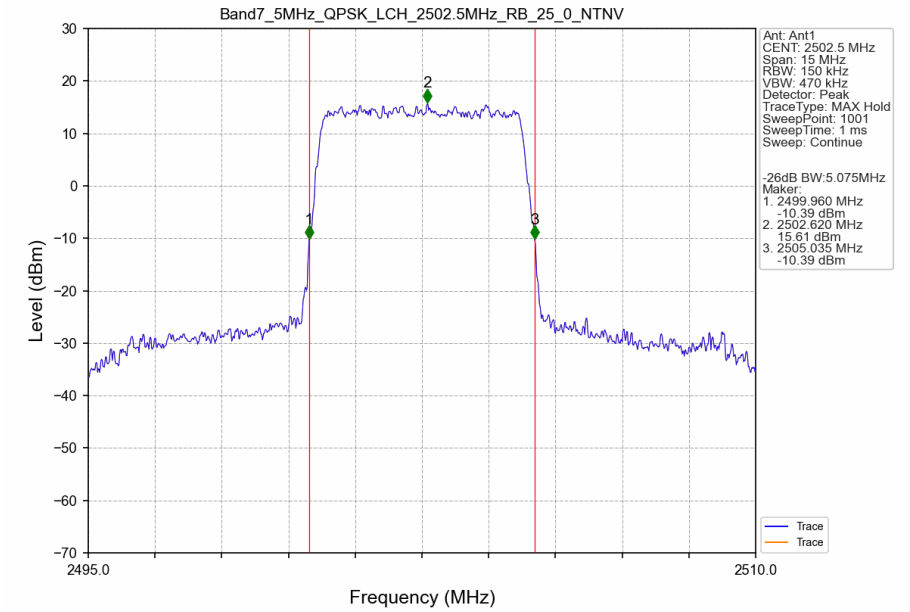


Band7_20MHz_16QAM_HCH_2560MHz_RB_27_73_NTNV

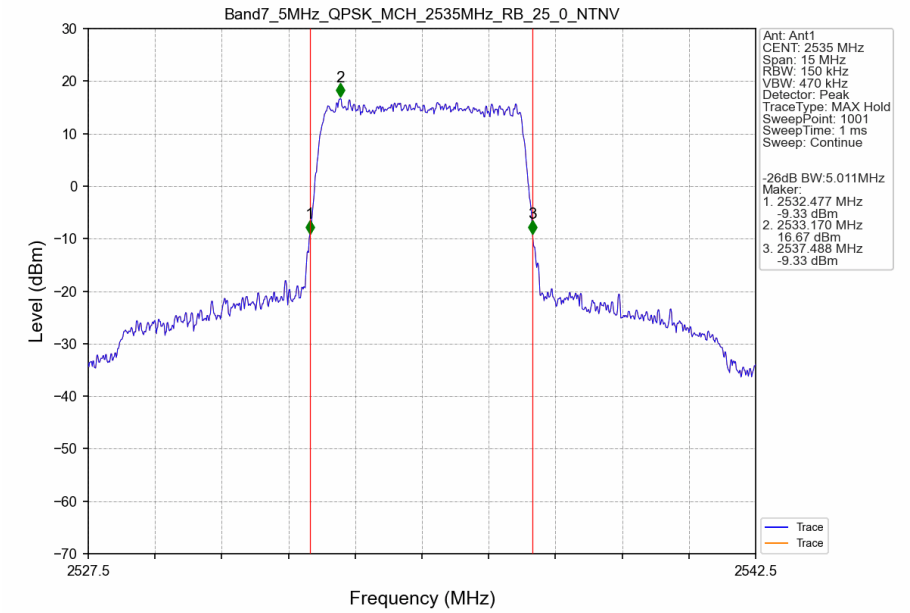


3.2.2 Band7_XDB

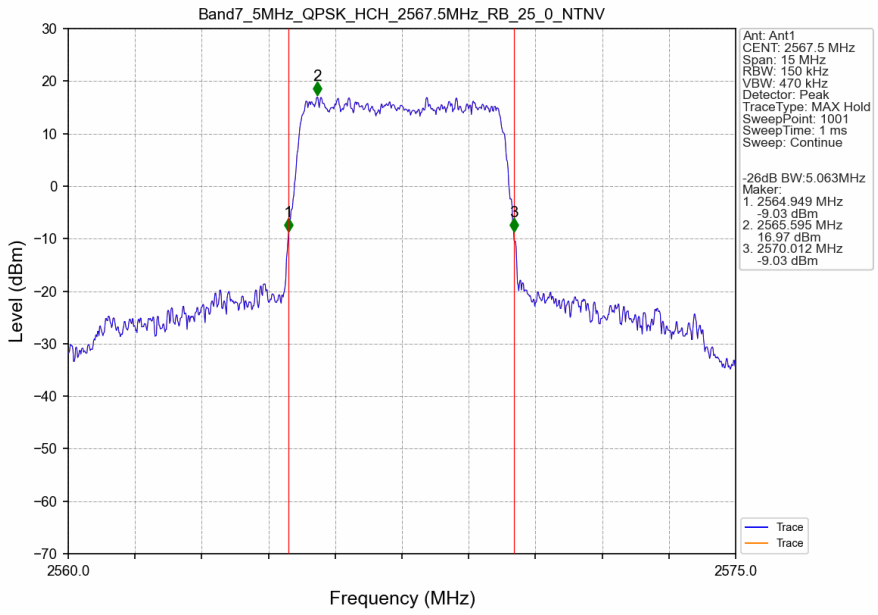
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



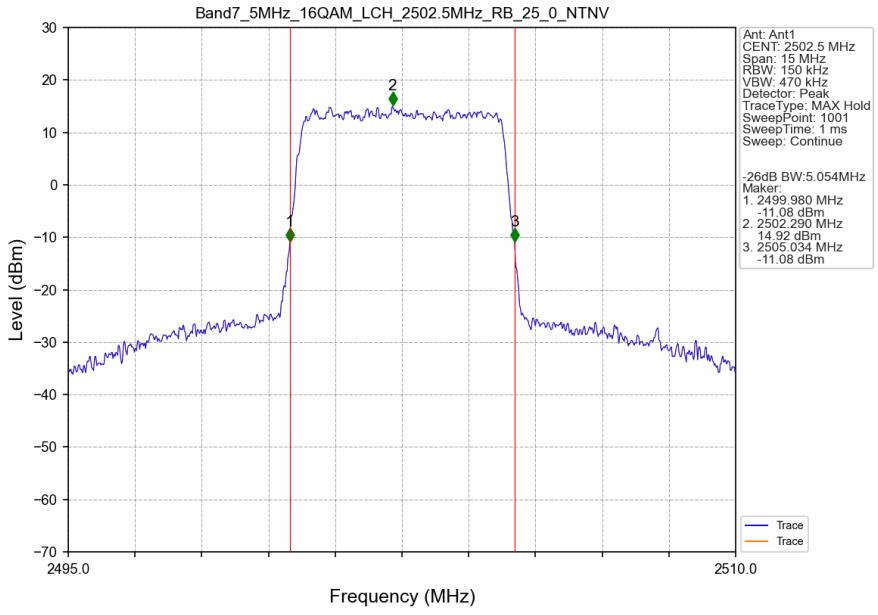
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



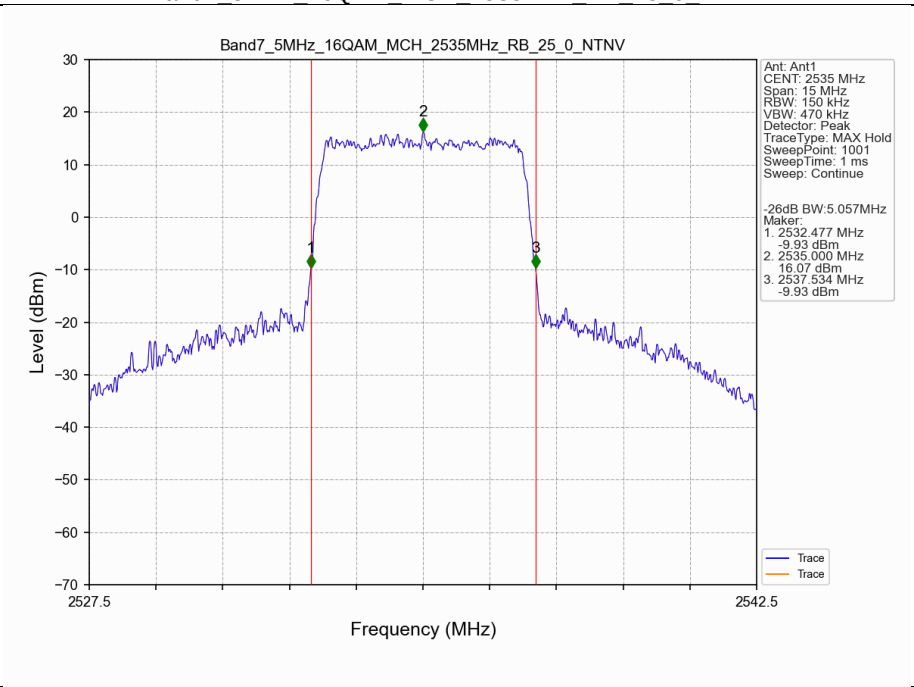
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



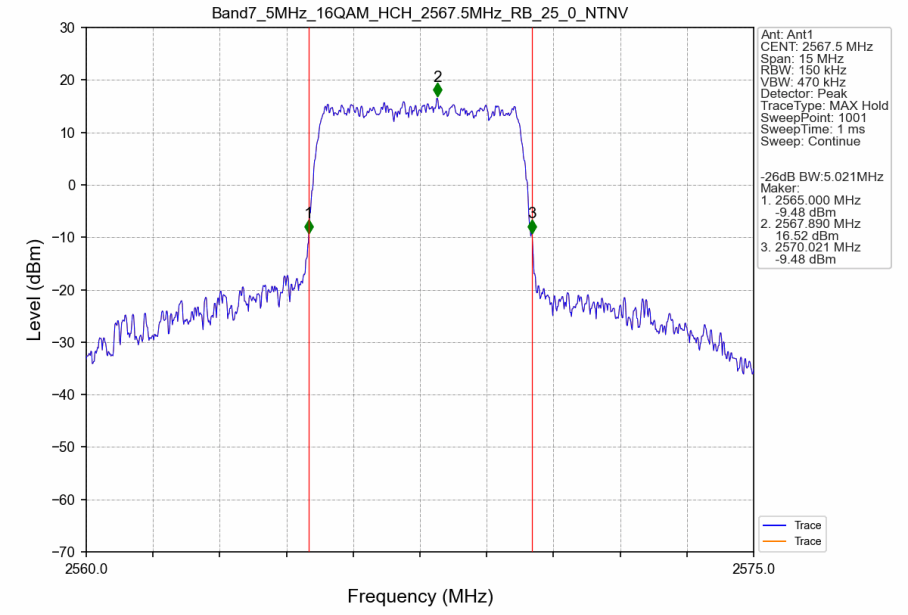
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



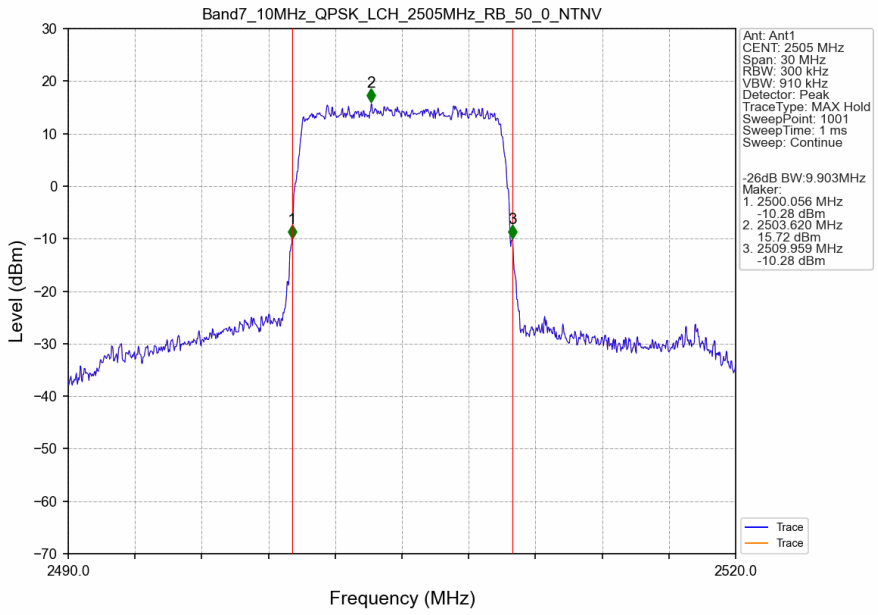
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



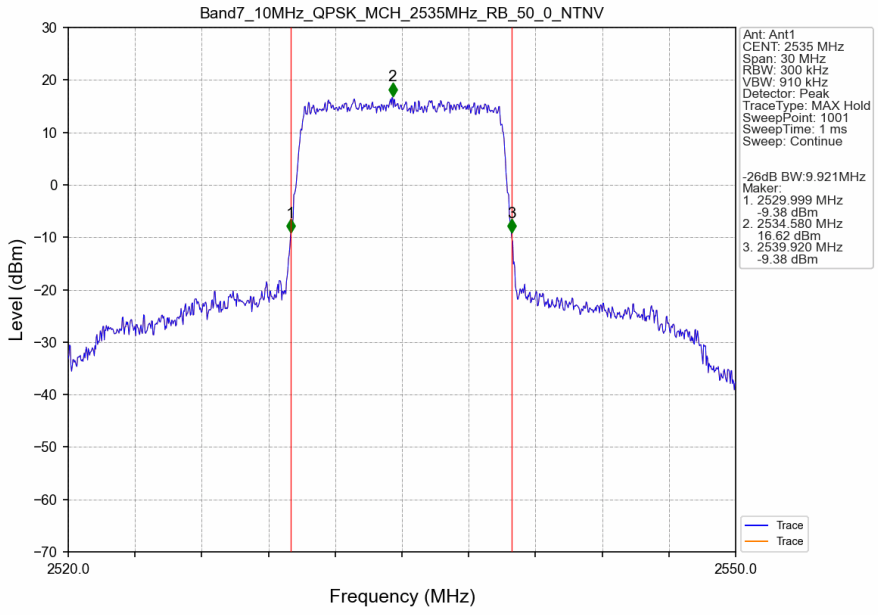
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV

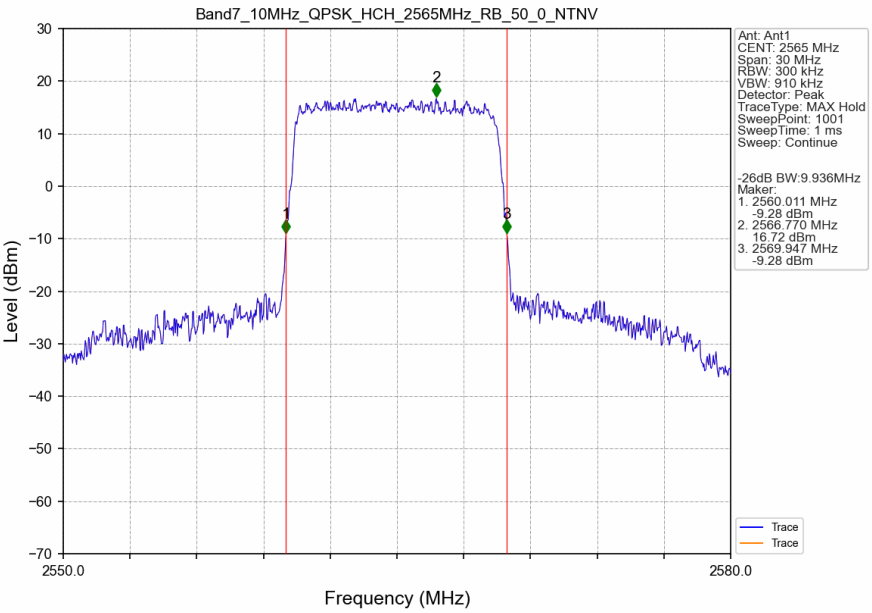


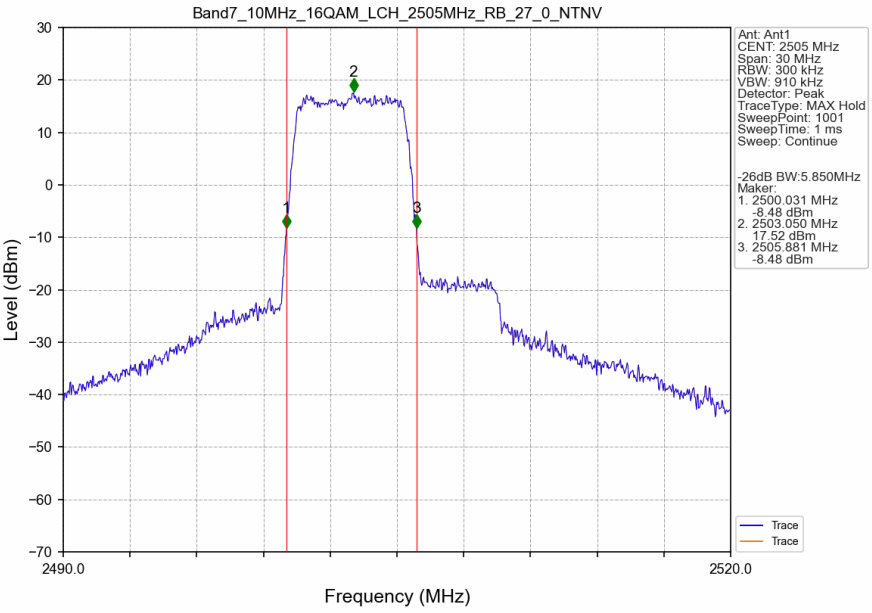
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



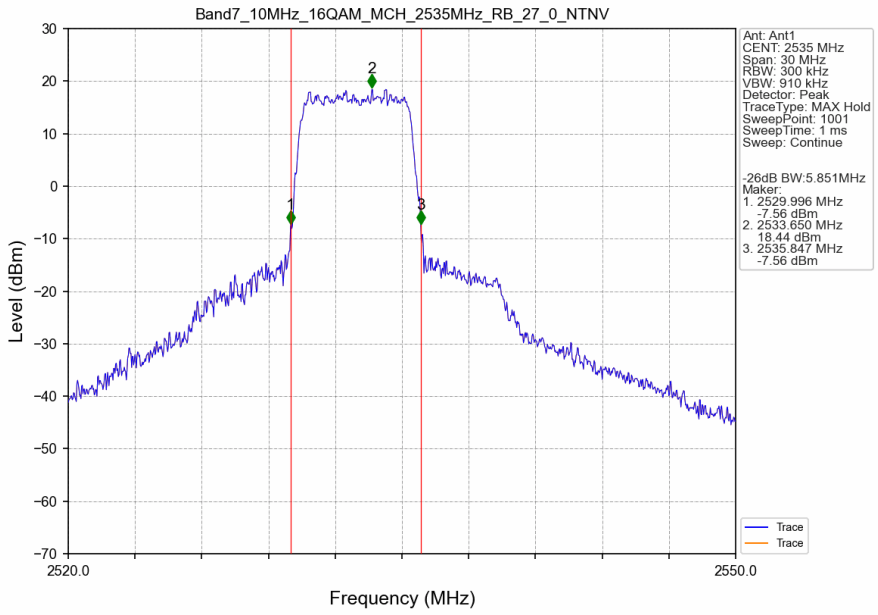
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



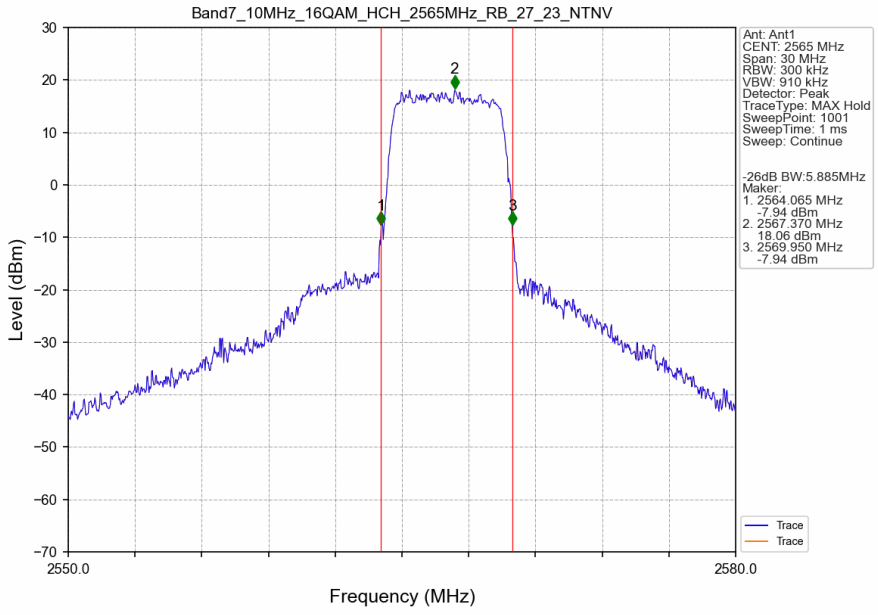
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV


Band7_10MHz_16QAM_LCH_2505MHz_RB_27_0_NTNV


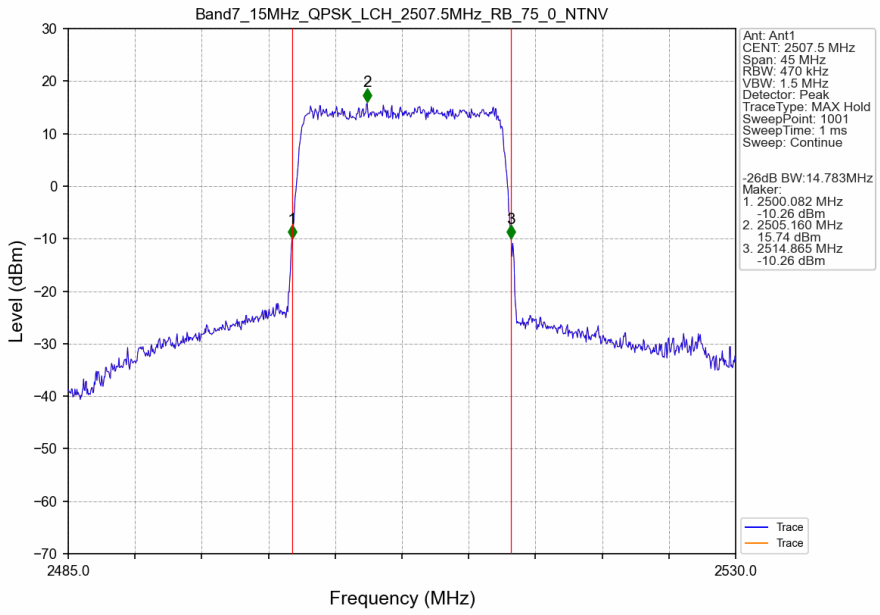
Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV



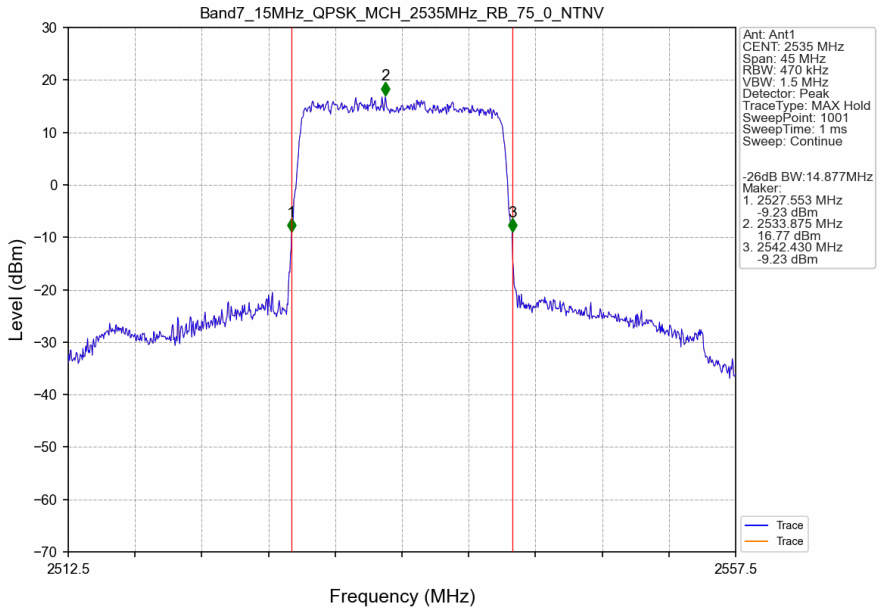
Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV



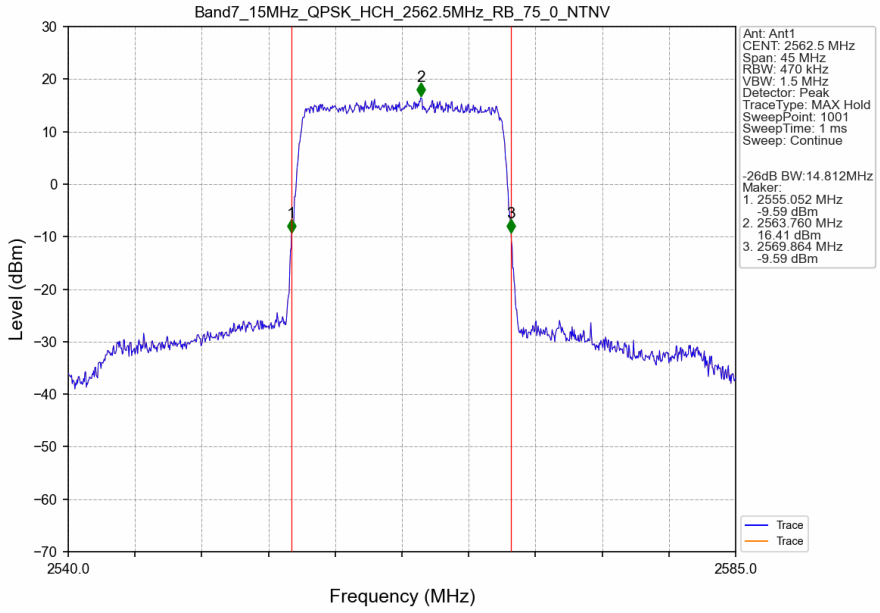
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



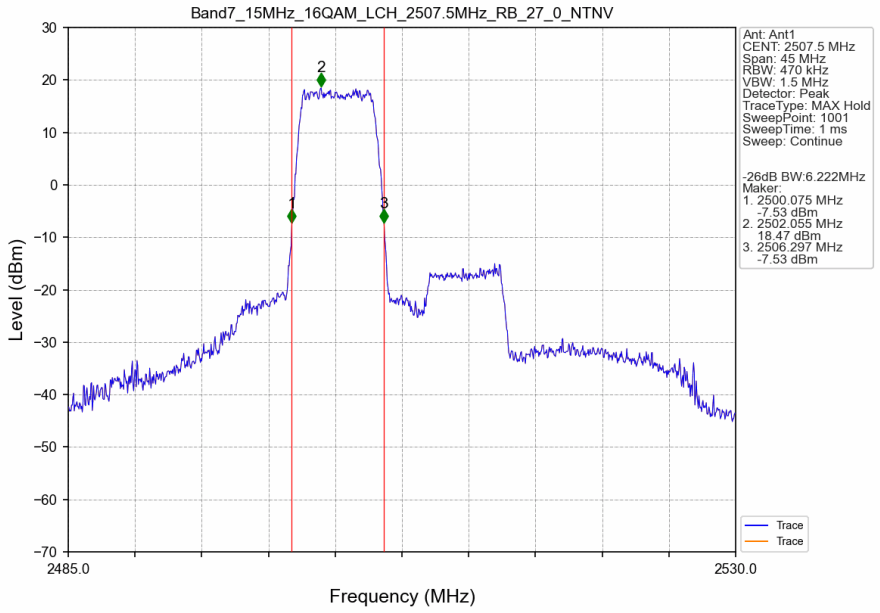
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV

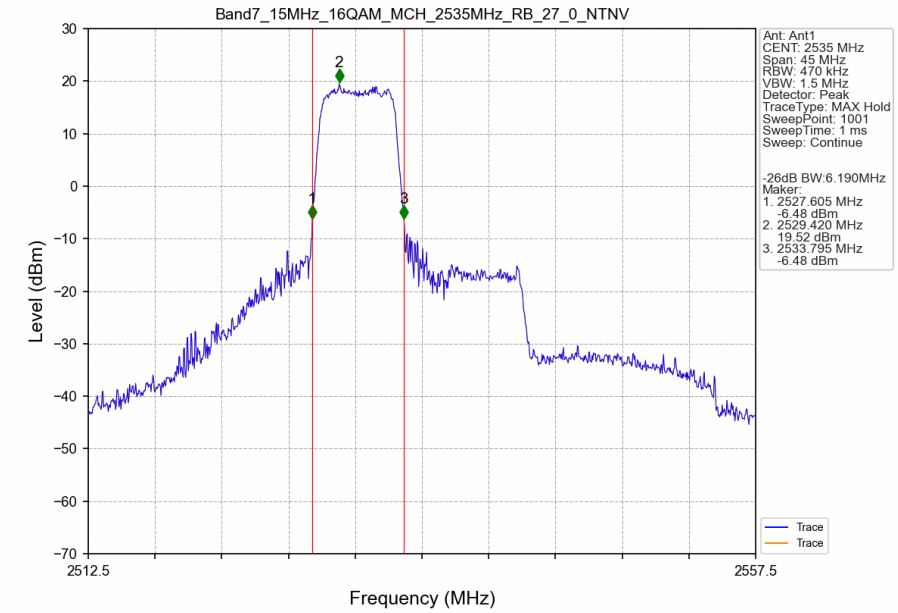


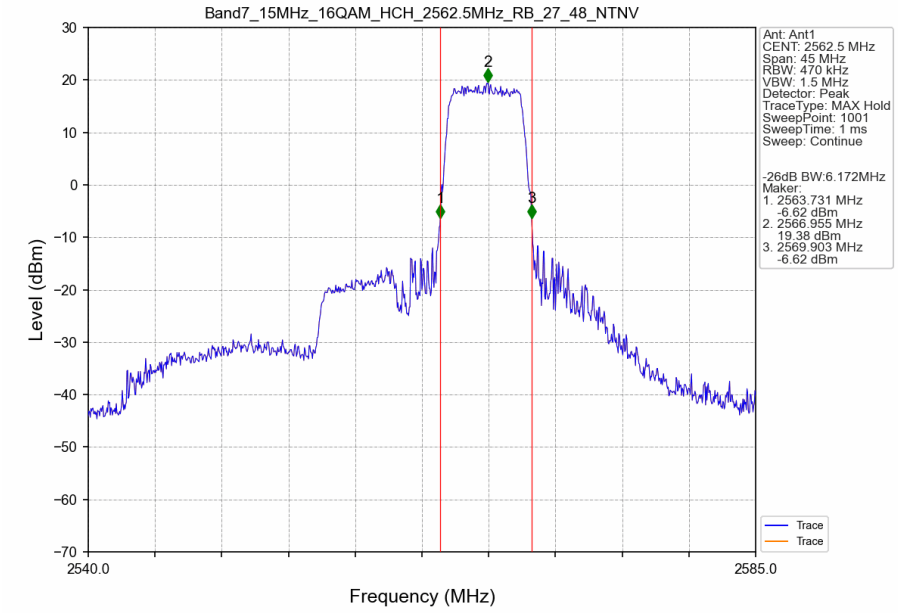
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



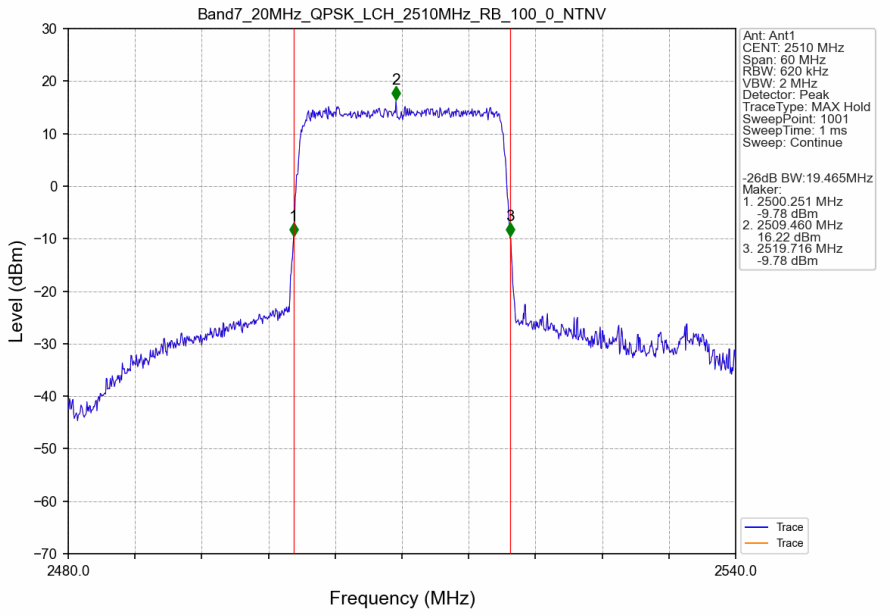
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_27_0_NTNV



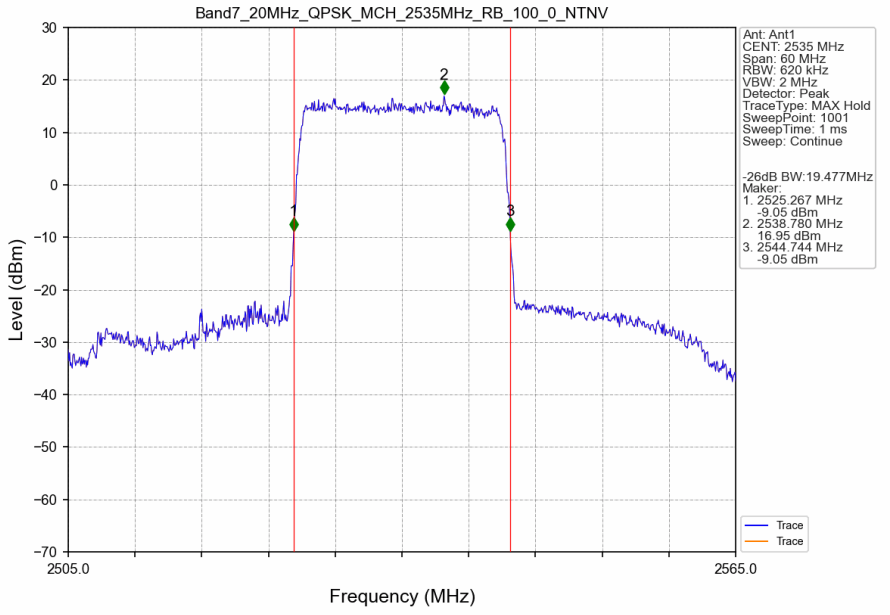
Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV


Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV


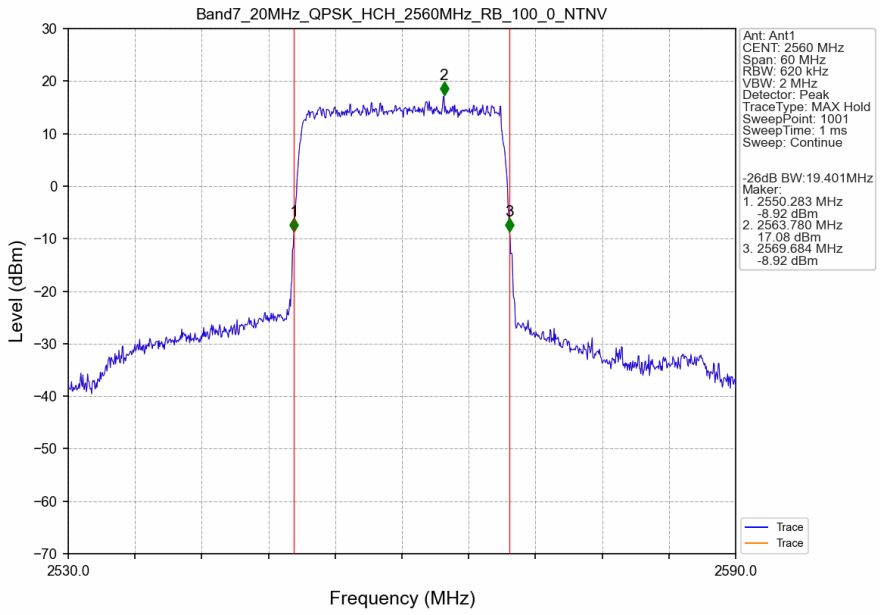
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



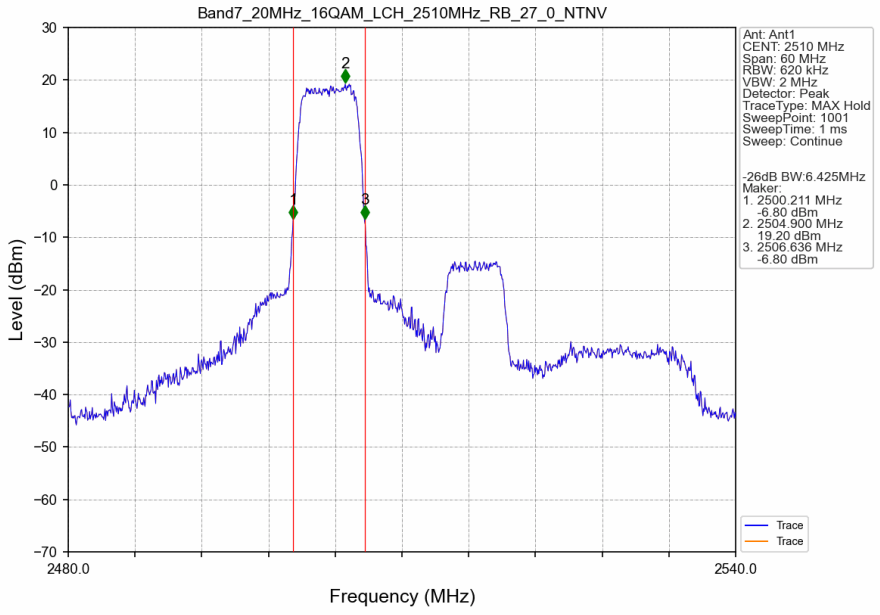
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



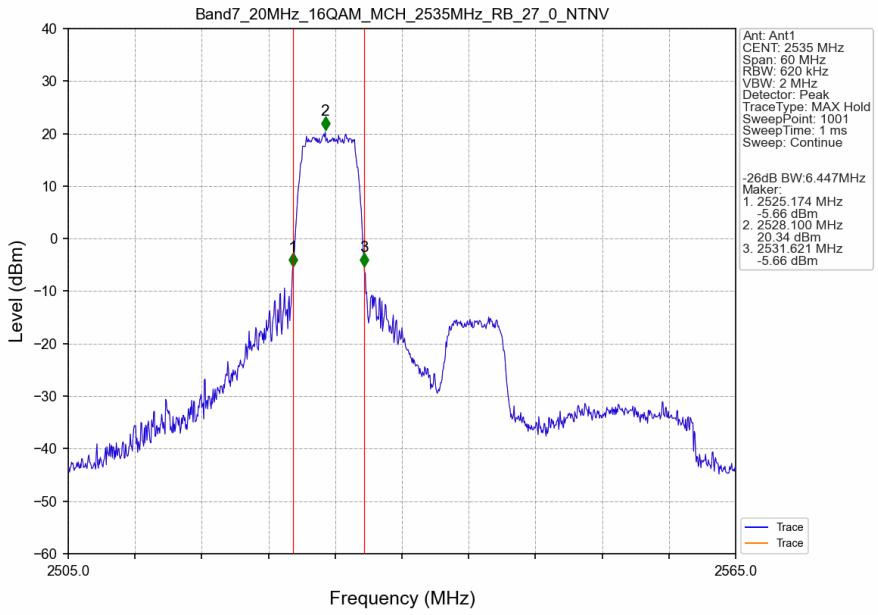
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



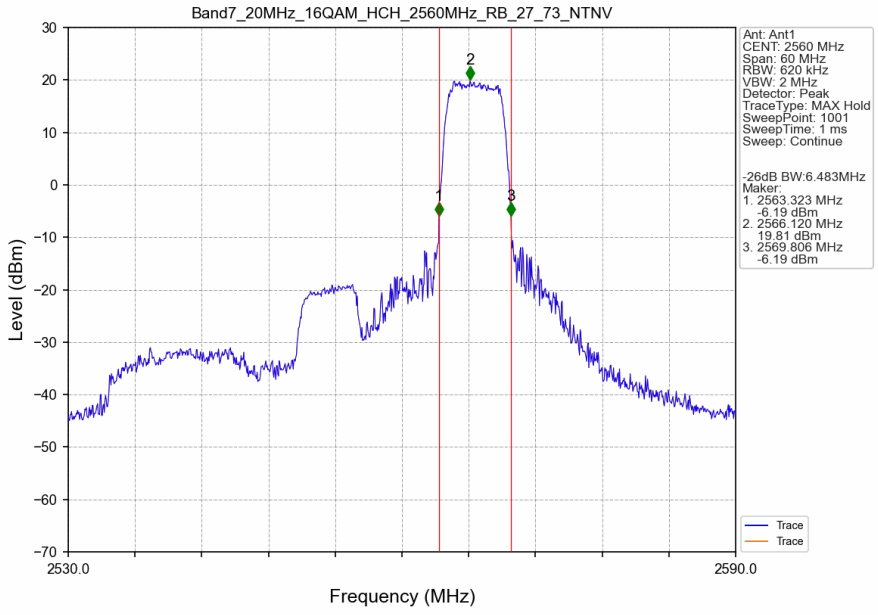
Band7_20MHz_16QAM_LCH_2510MHz_RB_27_0_NTNV



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	5.93	<=13	Pass
	2535	25	0	5.41	<=13	Pass
	2567.5	25	0	5.39	<=13	Pass
16QAM	2502.5	25	0	6.61	<=13	Pass
	2535	25	0	6.10	<=13	Pass
	2567.5	25	0	6.05	<=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	5.85	<=13	Pass
	2535	50	0	5.37	<=13	Pass
	2565	50	0	5.38	<=13	Pass
16QAM	2505	27	0	6.62	<=13	Pass
	2535	27	0	5.86	<=13	Pass
	2565	27	23	5.95	<=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	6.16	<=13	Pass
	2535	75	0	5.75	<=13	Pass
	2562.5	75	0	6.03	<=13	Pass
16QAM	2507.5	27	0	6.57	<=13	Pass
	2535	27	0	5.84	<=13	Pass
	2562.5	27	48	6.17	<=13	Pass

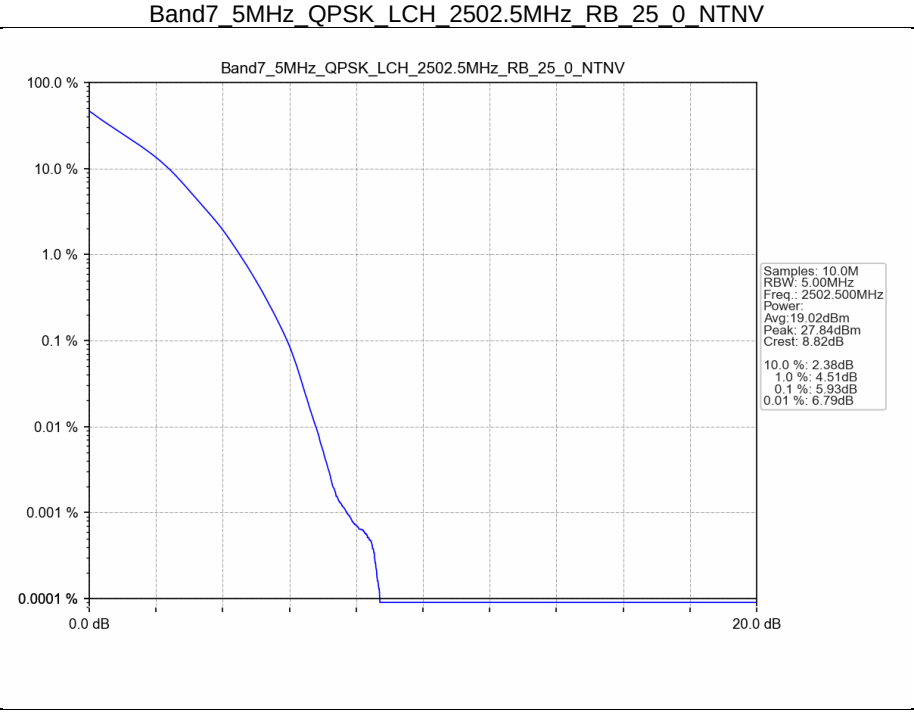
4.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.82	<=13	Pass
	2535	100	0	5.48	<=13	Pass
	2560	100	0	5.72	<=13	Pass
16QAM	2510	27	0	6.68	<=13	Pass
	2535	27	0	5.90	<=13	Pass
	2560	27	73	6.31	<=13	Pass

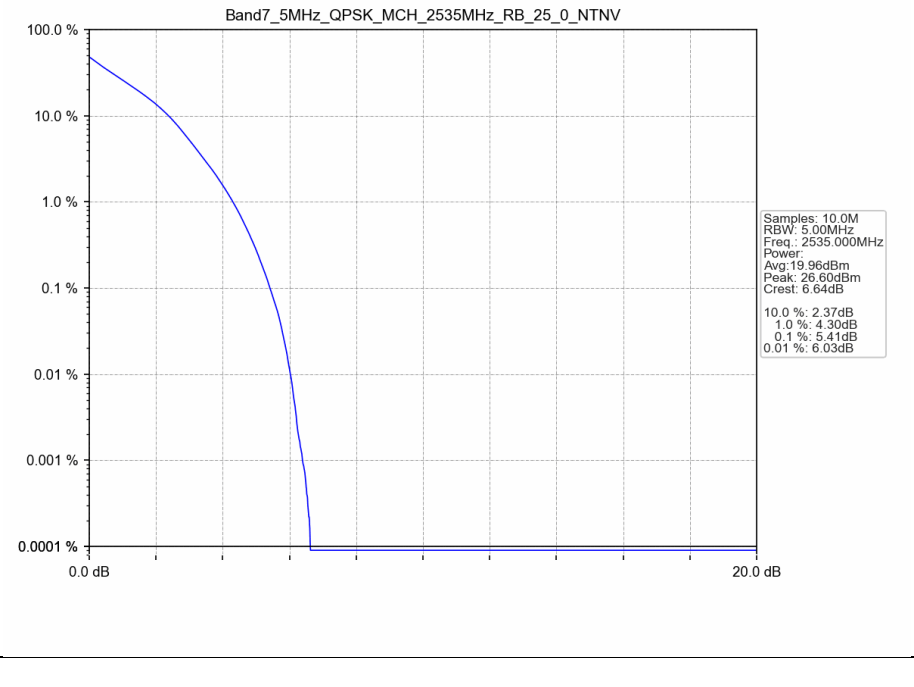
4.2 Test Graph

4.2.1 B7_5MHz

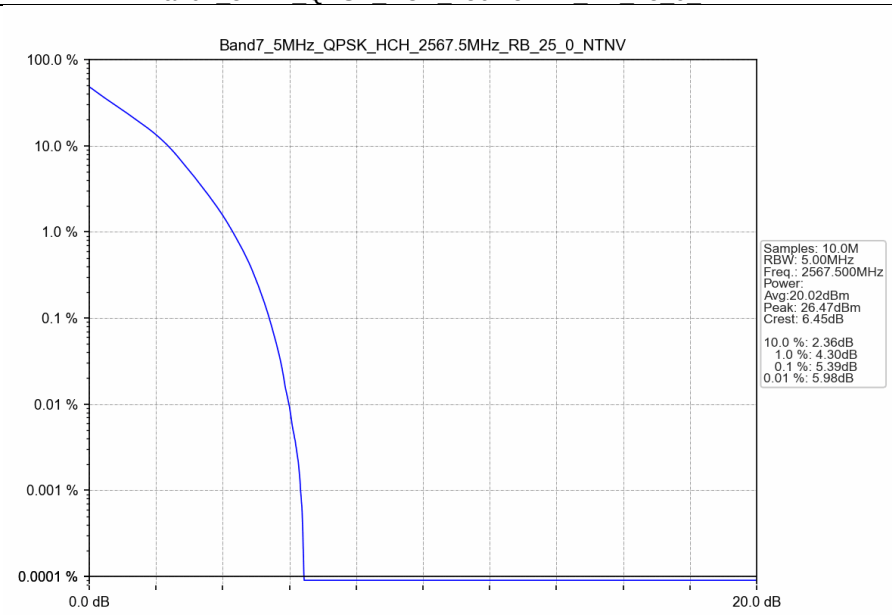
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



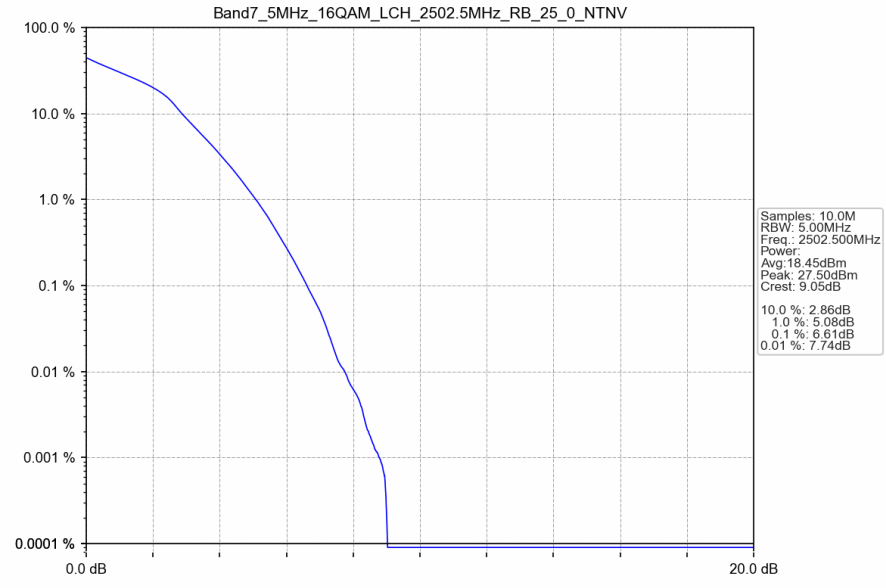
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



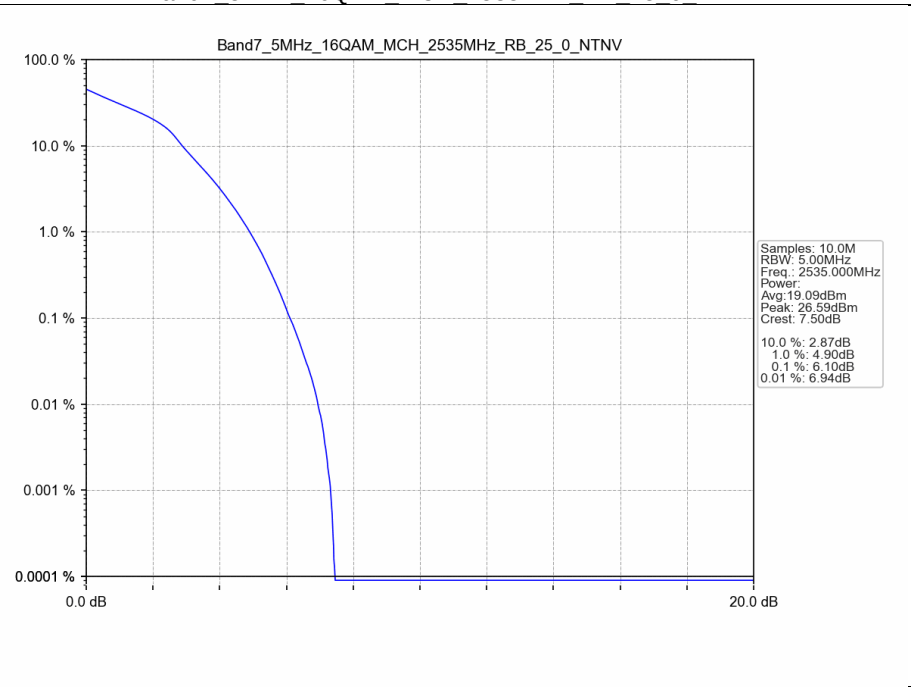
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



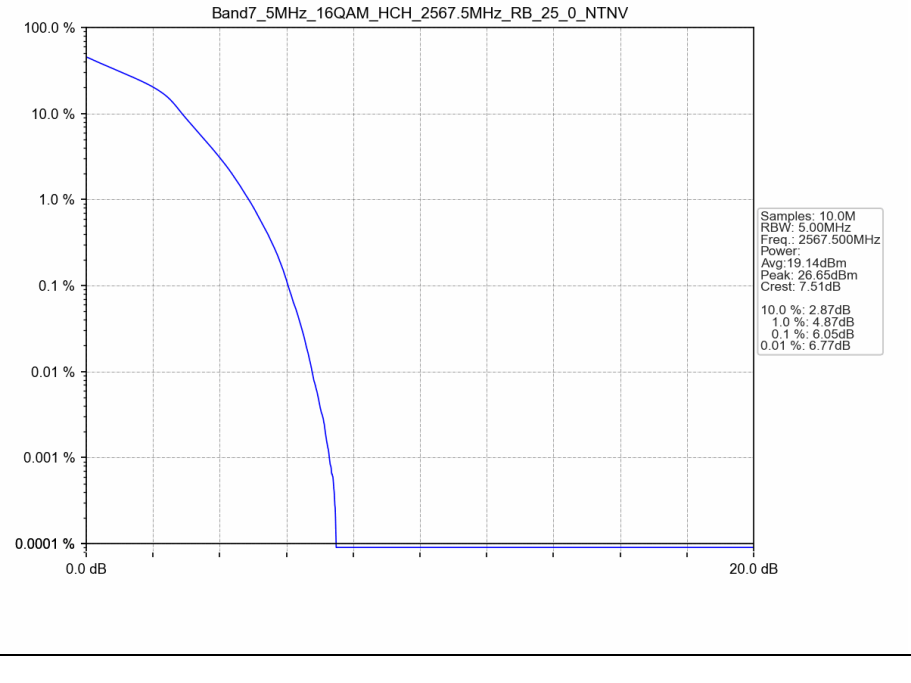
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV

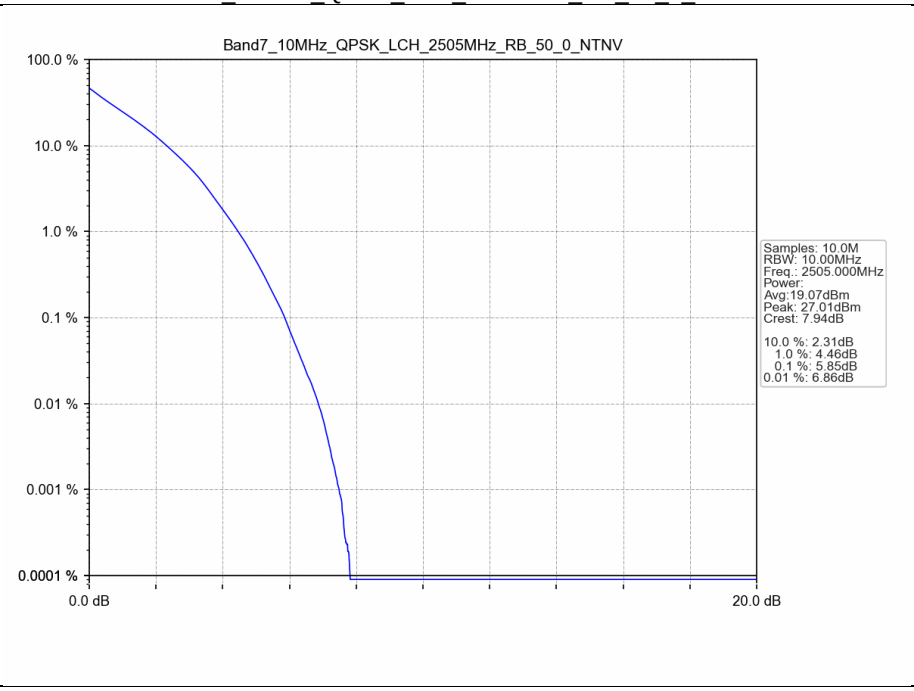


Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV

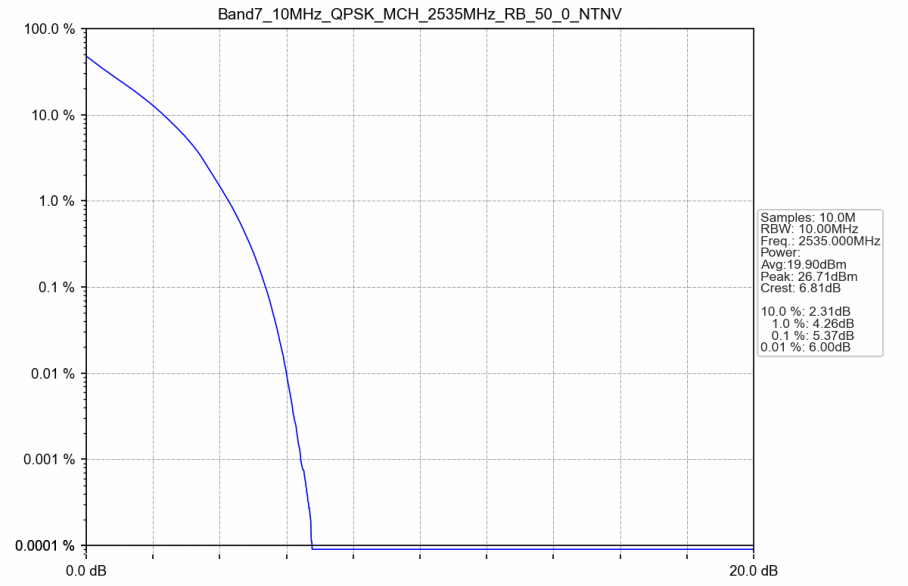


4.2.2 B7_10MHz

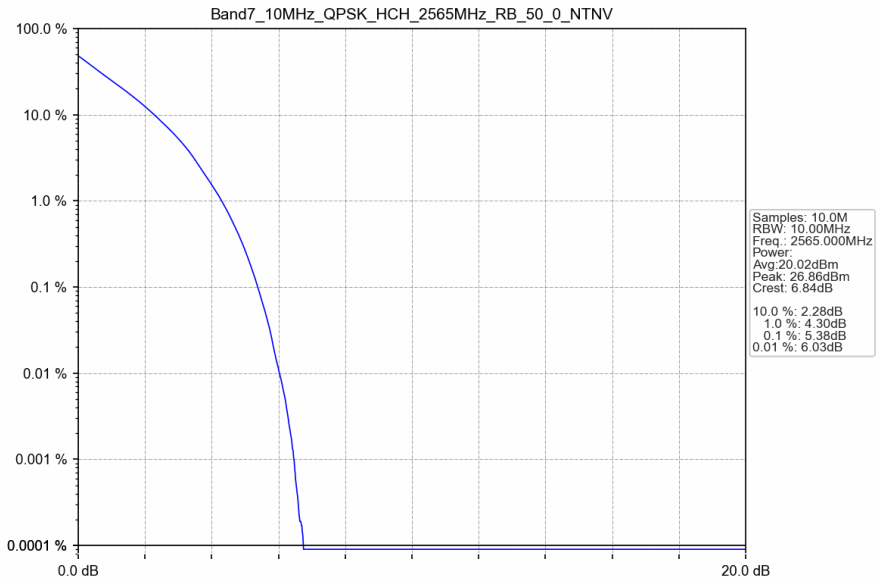
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



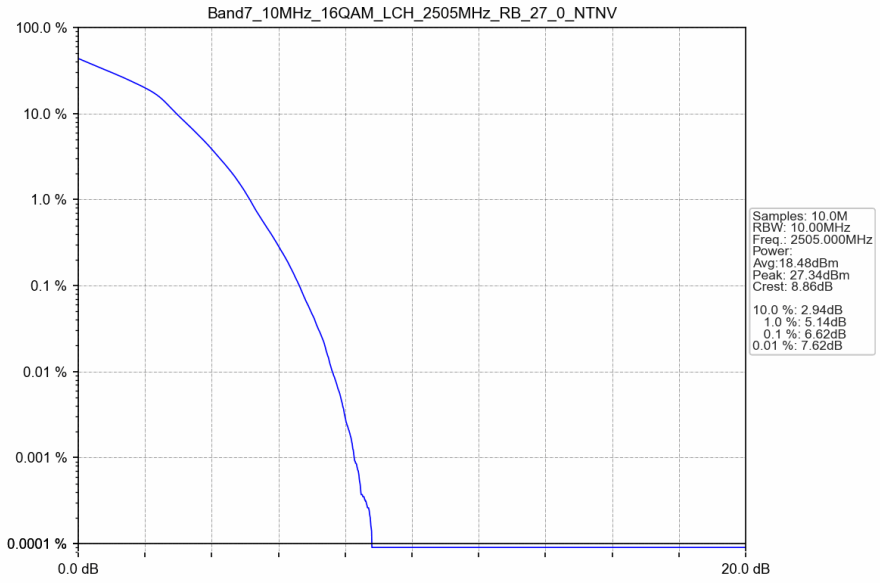
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



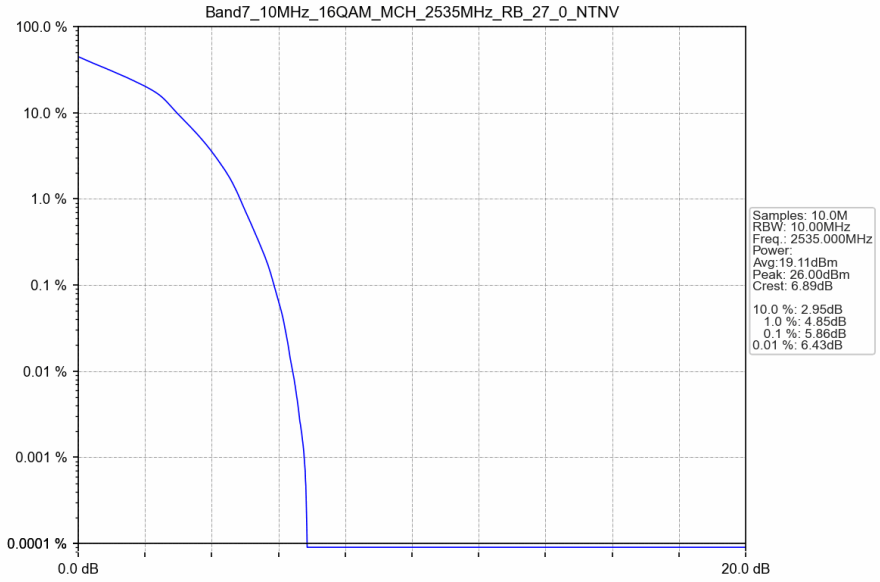
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



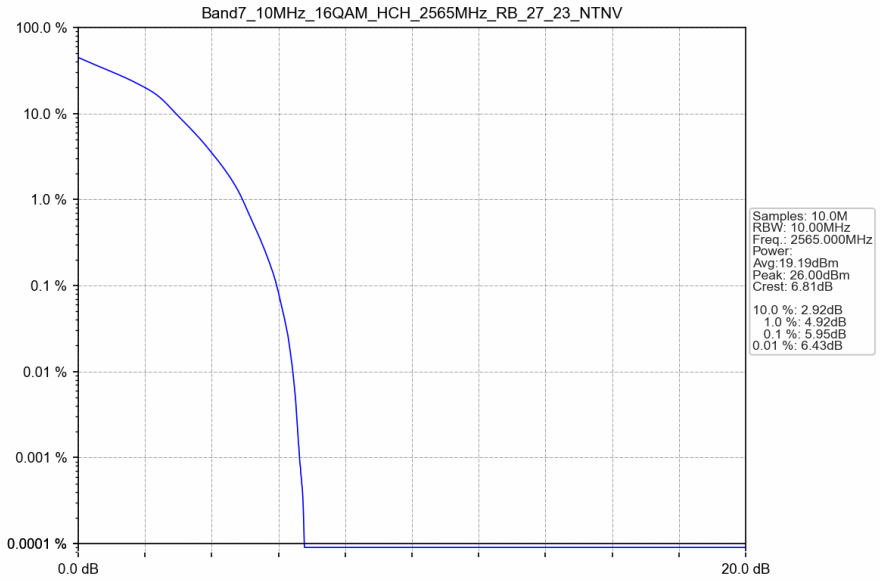
Band7_10MHz_16QAM_LCH_2505MHz_RB_27_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV

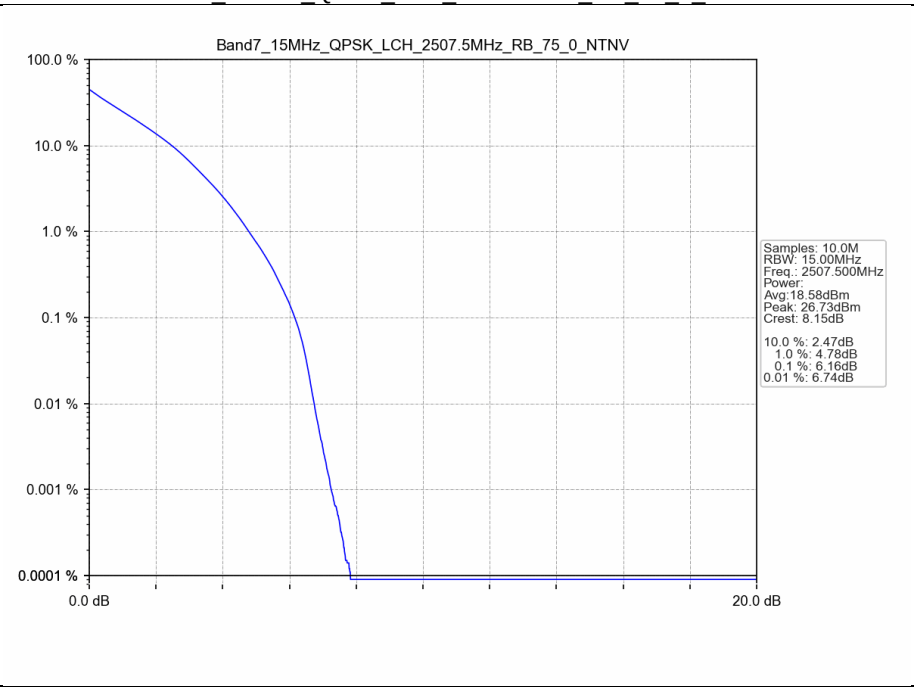


Band7_10MHz_16QAM_HCH_2565MHz_RB_27_23_NTNV

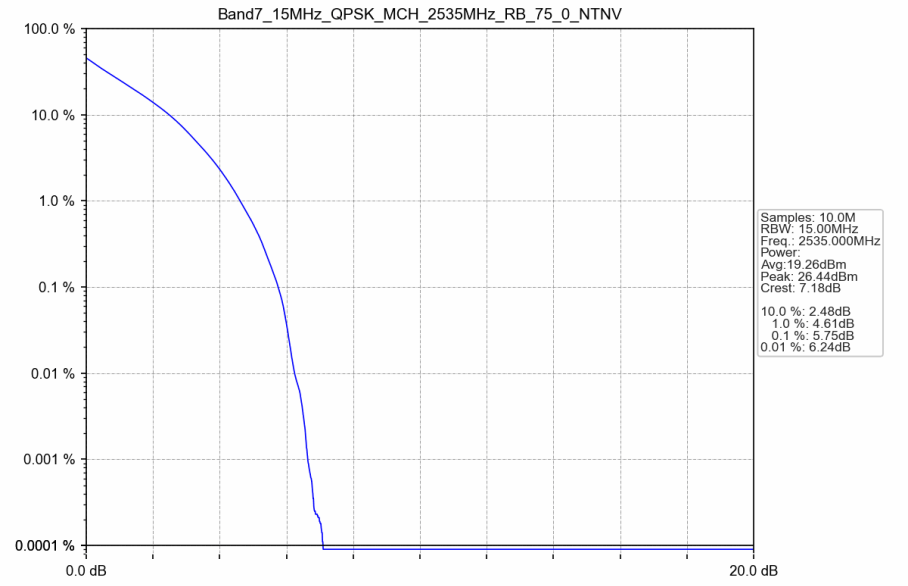


4.2.3 B7_15MHz

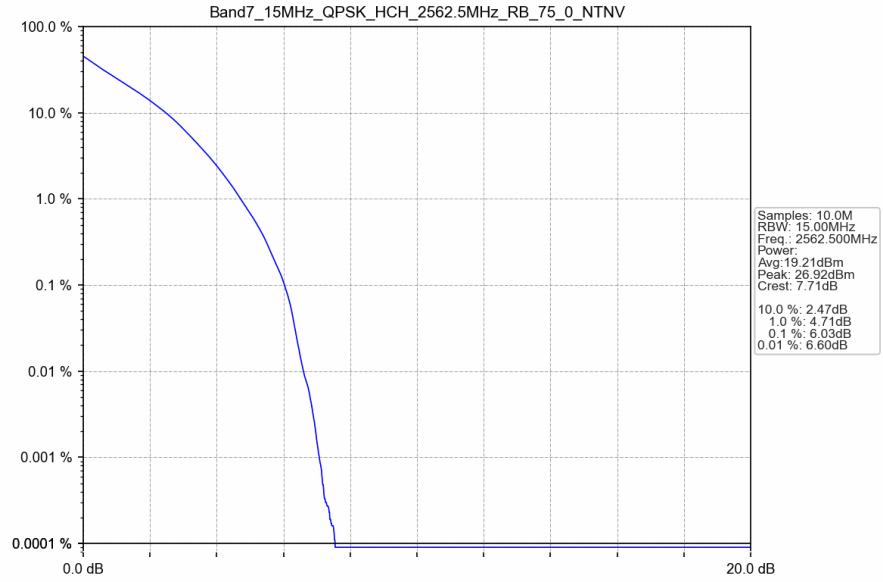
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



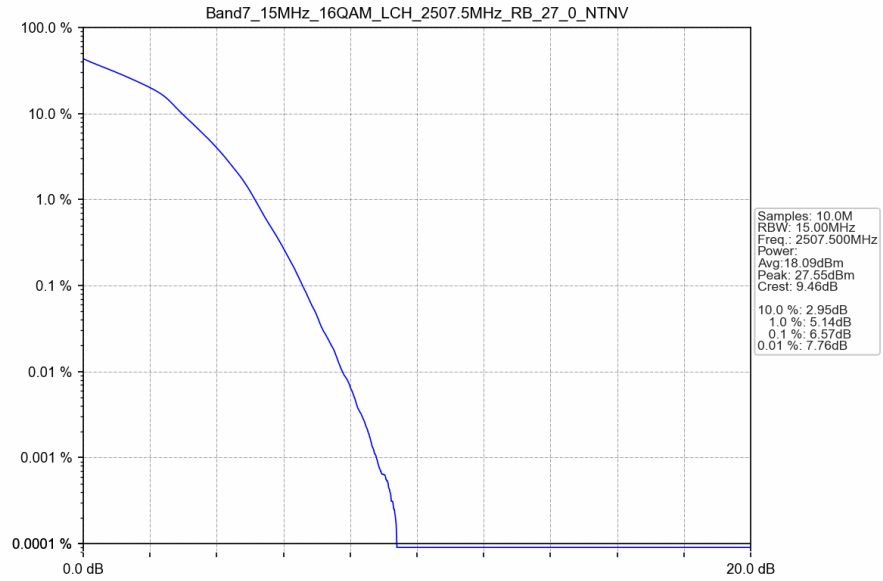
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



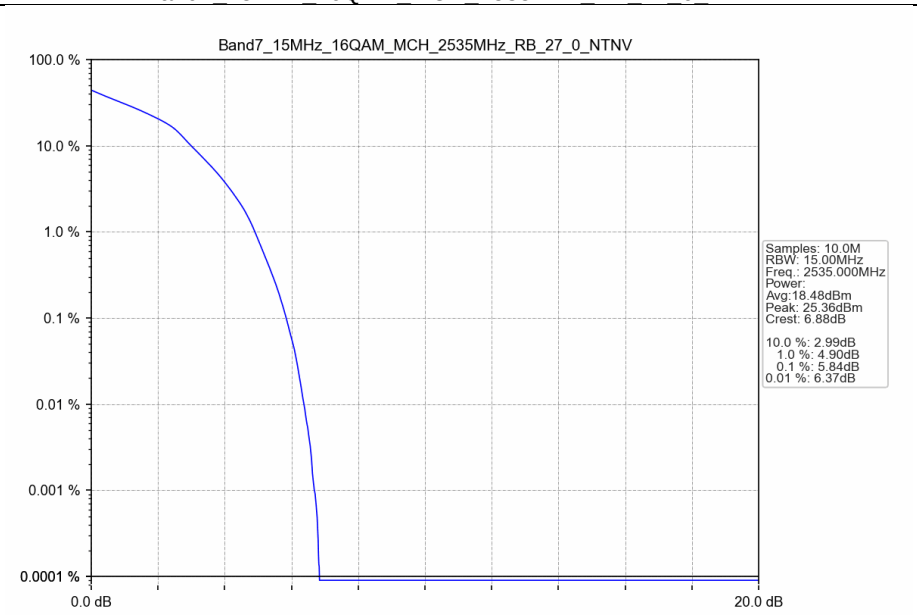
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



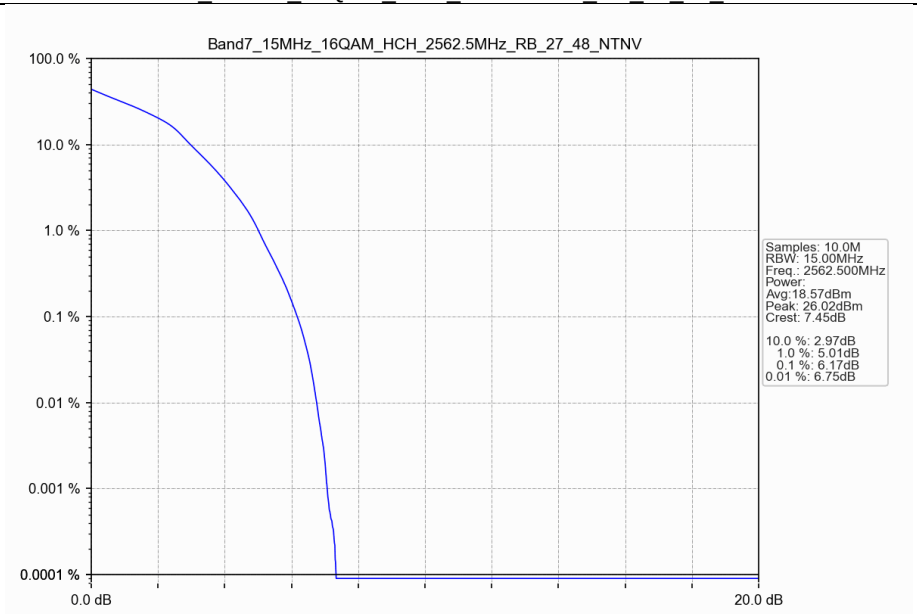
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_27_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_27_0_NTNV

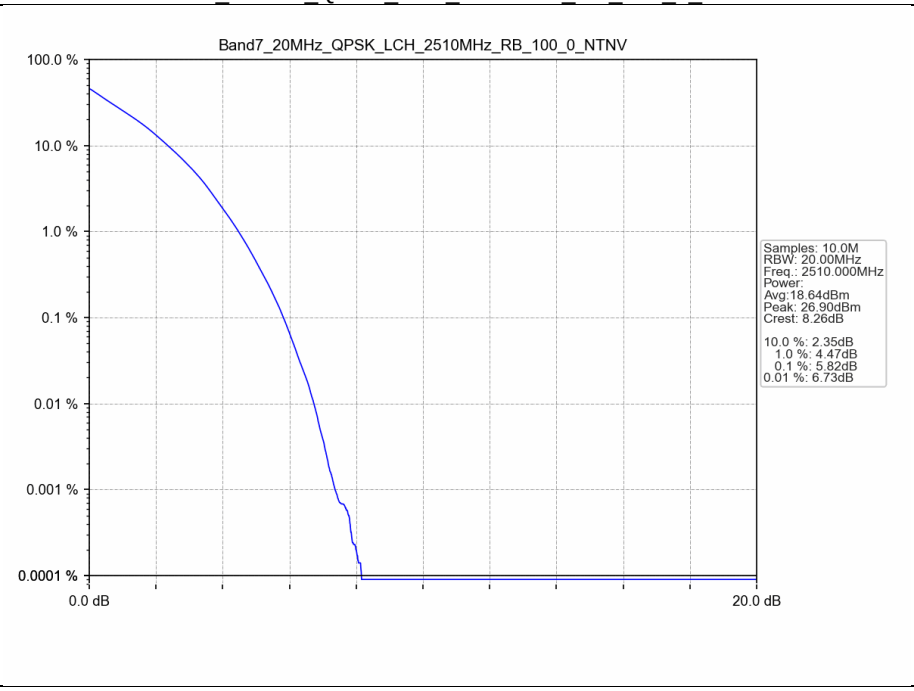


Band7_15MHz_16QAM_HCH_2562.5MHz_RB_27_48_NTNV

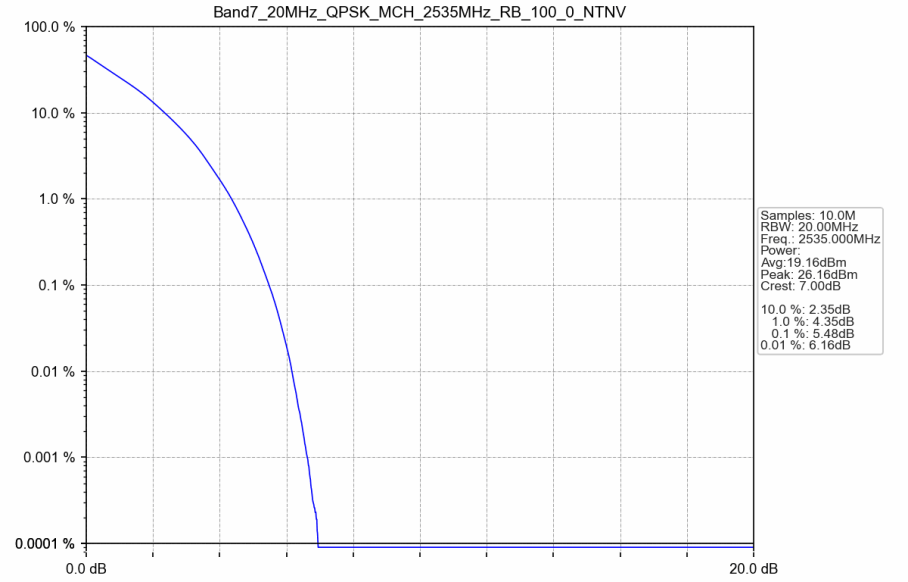


4.2.4 B7_20MHz

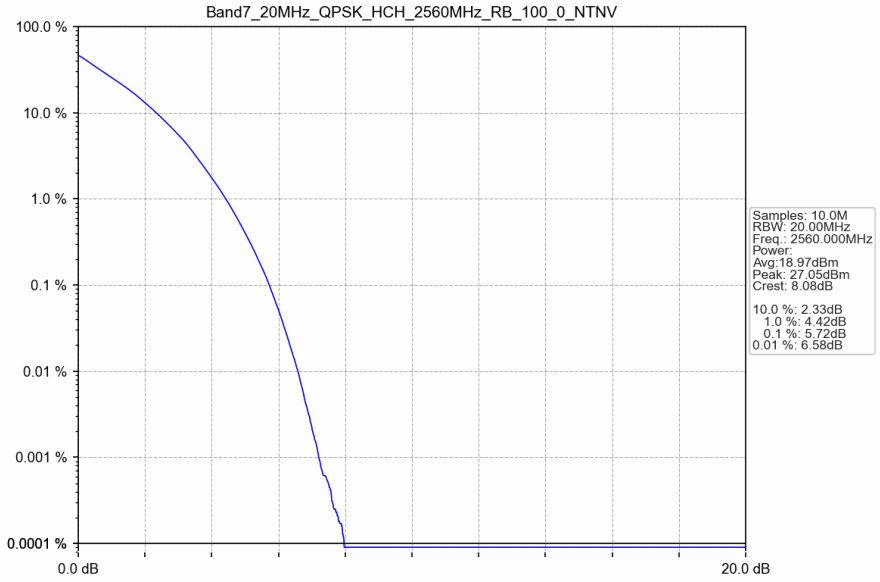
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



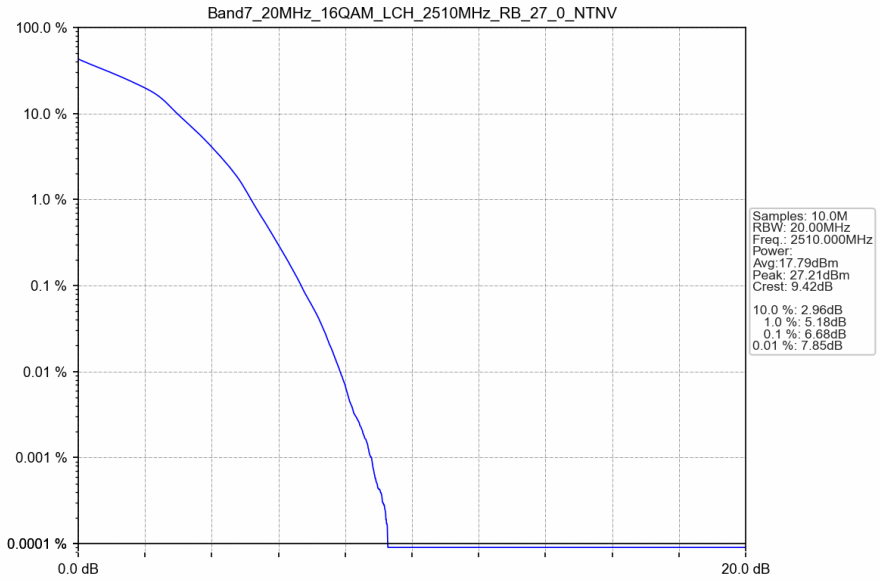
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



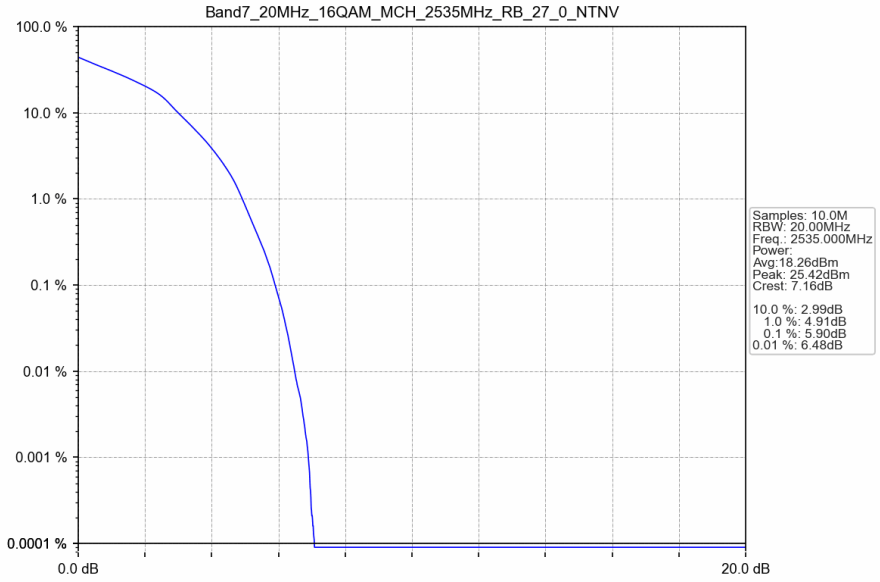
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



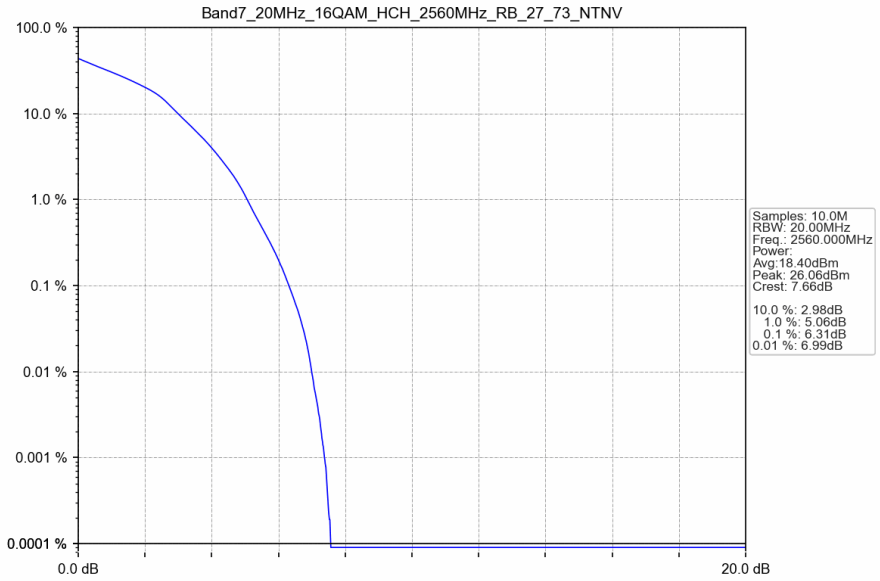
Band7_20MHz_16QAM_LCH_2510MHz_RB_27_0_NTNV



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

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

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

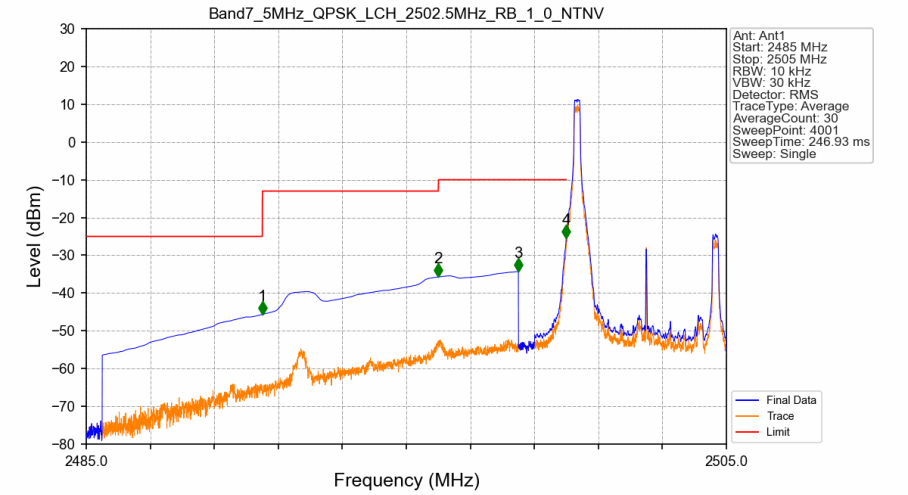
5.1.4 B7_20MHz

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

5.2 Test Graph

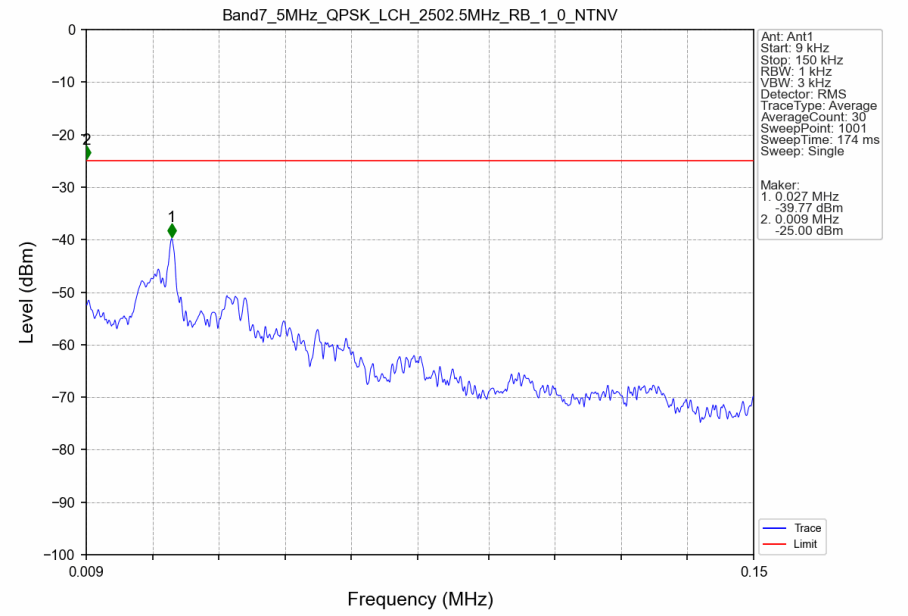
5.2.1 B7_5MHz

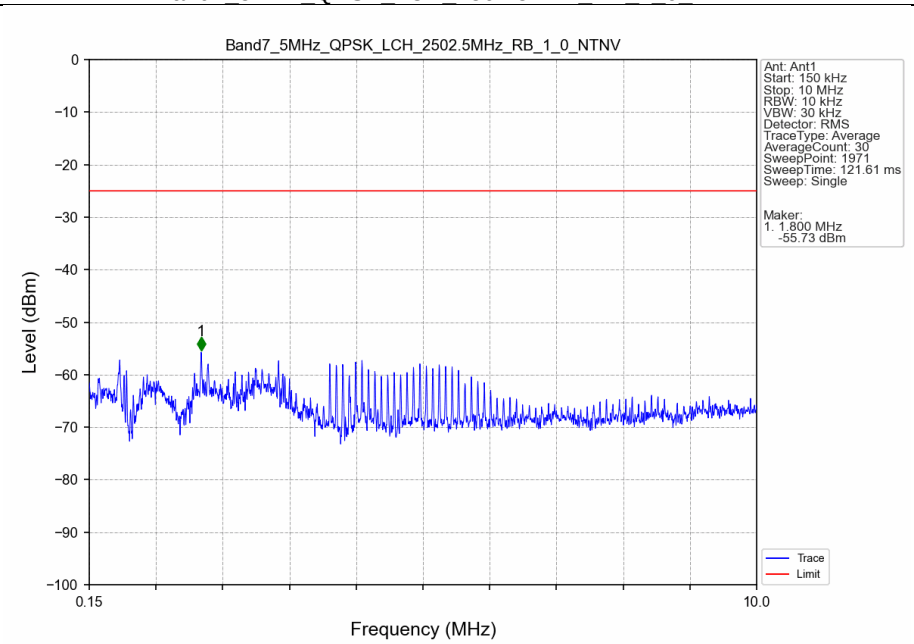
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

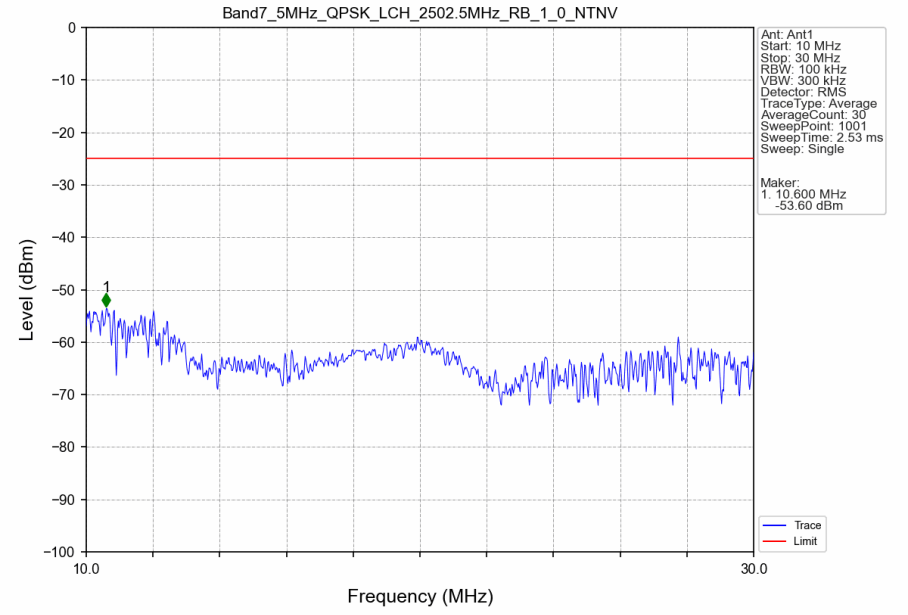


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-45.67	-25	Pass
2490.5	2496	1	CHP	2	2495.990	-35.75	-13	Pass
2496	2499	1	CHP	3	2498.500	-34.33	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-25.36	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

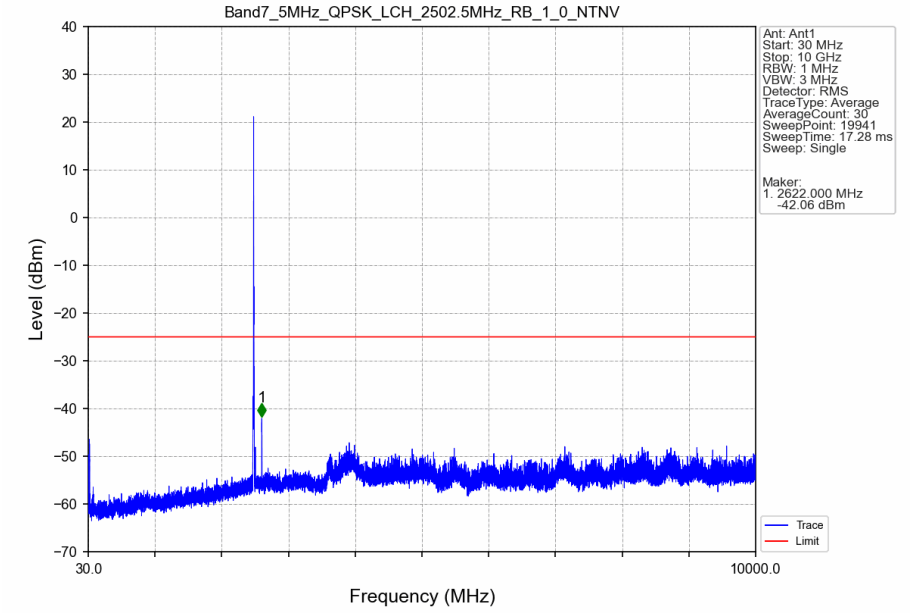
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



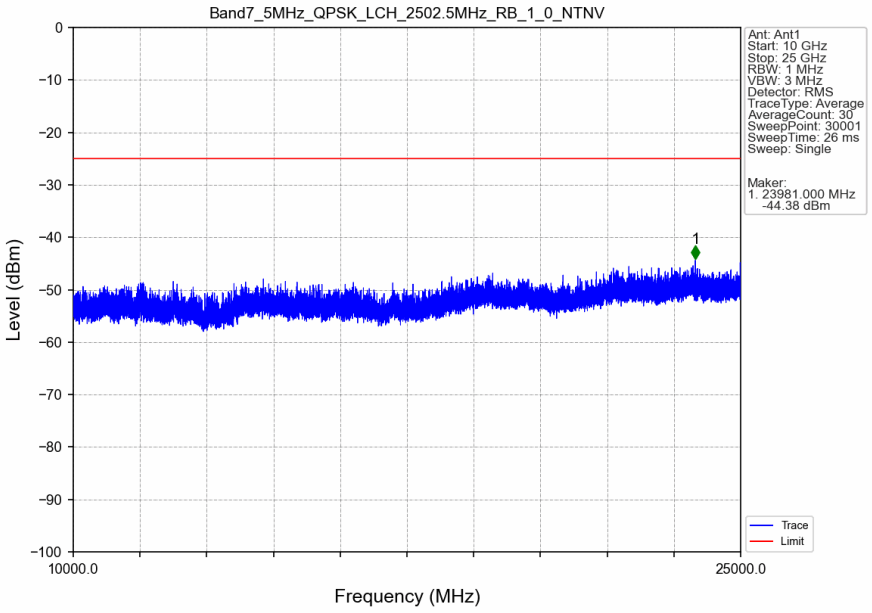
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV


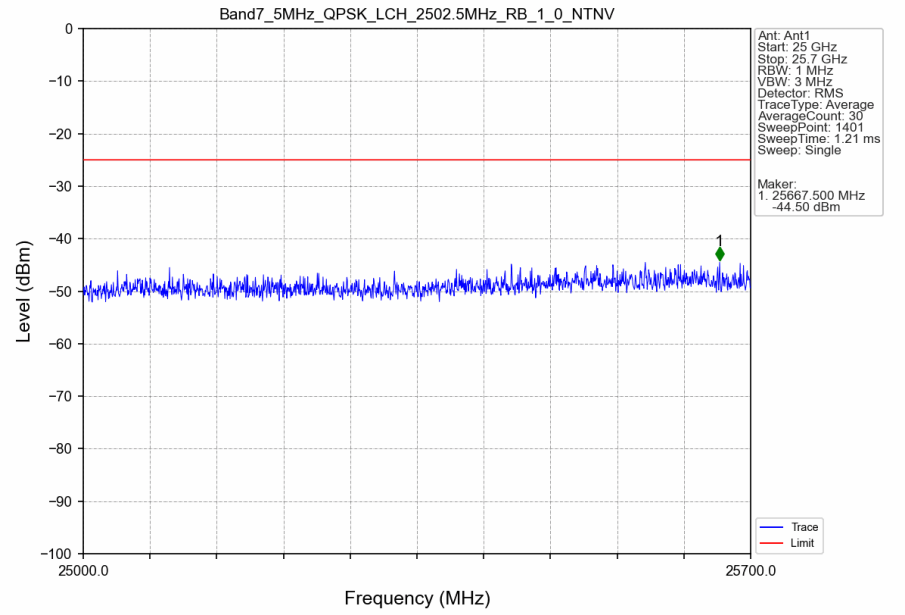
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



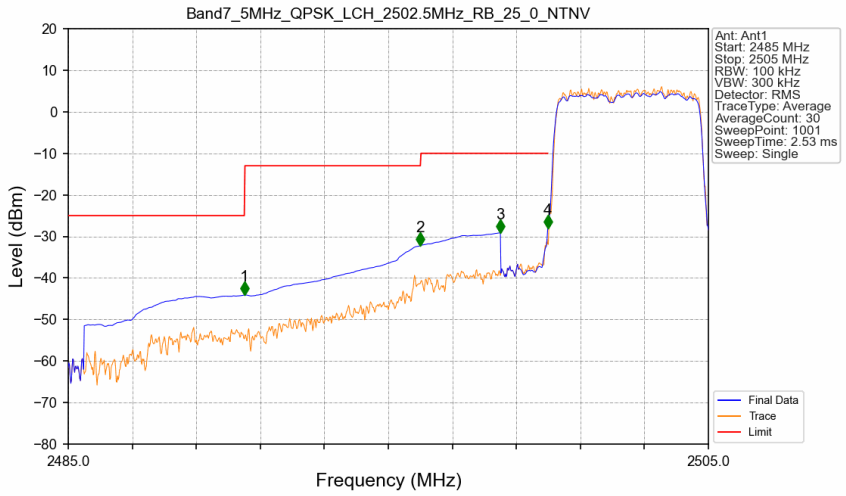
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

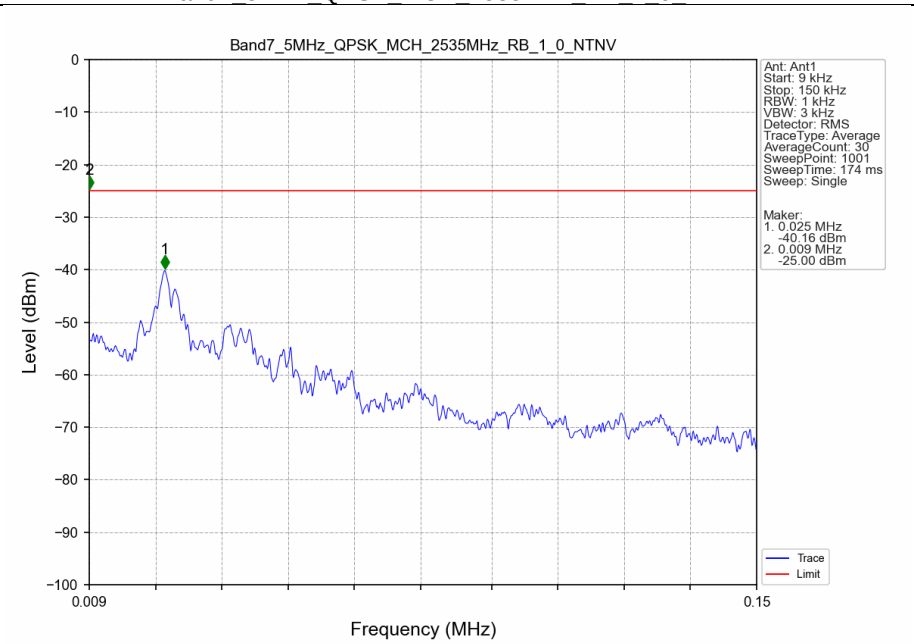


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-44.14	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-32.27	-13	Pass
2496	2499	1	CHP	3	2498.500	-29.11	-10	Pass
2499	2500	0.102	CHP	4	2499.980	-28.06	-10	Pass
2500	2505	0.102	CHP	/	/	/	/	/

Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV