

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	22.34	1.32	23.66	<=33.01	Pass
			13	22.53	1.32	23.85	<=33.01	Pass
			24	22.46	1.32	23.78	<=33.01	Pass
		12	0	21.42	1.32	22.74	<=33.01	Pass
			6	21.50	1.32	22.82	<=33.01	Pass
			13	21.43	1.32	22.75	<=33.01	Pass
		25	0	21.43	1.32	22.75	<=33.01	Pass
	2535	1	0	22.64	1.32	23.96	<=33.01	Pass
			13	22.79	1.32	24.11	<=33.01	Pass
			24	22.73	1.32	24.05	<=33.01	Pass
		12	0	21.72	1.32	23.04	<=33.01	Pass
			6	21.74	1.32	23.06	<=33.01	Pass
			13	21.70	1.32	23.02	<=33.01	Pass
		25	0	21.75	1.32	23.07	<=33.01	Pass
	2567.5	1	0	22.88	1.32	24.20	<=33.01	Pass
			13	23.08	1.32	24.40	<=33.01	Pass
			24	22.92	1.32	24.24	<=33.01	Pass
		12	0	21.88	1.32	23.20	<=33.01	Pass
			6	21.95	1.32	23.27	<=33.01	Pass
			13	21.87	1.32	23.19	<=33.01	Pass
		25	0	21.85	1.32	23.17	<=33.01	Pass
16QAM	2502.5	1	0	21.46	1.32	22.78	<=33.01	Pass
			13	21.65	1.32	22.97	<=33.01	Pass
			24	21.59	1.32	22.91	<=33.01	Pass
		12	0	20.41	1.32	21.73	<=33.01	Pass
			6	20.49	1.32	21.81	<=33.01	Pass
			13	20.40	1.32	21.72	<=33.01	Pass
		25	0	20.50	1.32	21.82	<=33.01	Pass
	2535	1	0	21.88	1.32	23.20	<=33.01	Pass
			13	22.05	1.32	23.37	<=33.01	Pass
			24	21.97	1.32	23.29	<=33.01	Pass
		12	0	20.77	1.32	22.09	<=33.01	Pass
			6	20.86	1.32	22.18	<=33.01	Pass
			13	20.78	1.32	22.10	<=33.01	Pass
		25	0	20.77	1.32	22.09	<=33.01	Pass
	2567.5	1	0	21.64	1.32	22.96	<=33.01	Pass
			13	21.77	1.32	23.09	<=33.01	Pass
			24	21.68	1.32	23.00	<=33.01	Pass
		12	0	20.90	1.32	22.22	<=33.01	Pass
			6	20.91	1.32	22.23	<=33.01	Pass
			13	20.92	1.32	22.24	<=33.01	Pass
		25	0	20.95	1.32	22.27	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	22.40	1.32	23.72	<=33.01	Pass
			25	22.54	1.32	23.86	<=33.01	Pass
			49	22.61	1.32	23.93	<=33.01	Pass
		25	0	21.52	1.32	22.84	<=33.01	Pass
			13	21.57	1.32	22.89	<=33.01	Pass
			25	21.57	1.32	22.89	<=33.01	Pass
		50	0	21.56	1.32	22.88	<=33.01	Pass
	2535	1	0	22.74	1.32	24.06	<=33.01	Pass
			25	22.79	1.32	24.11	<=33.01	Pass
			49	22.82	1.32	24.14	<=33.01	Pass
		25	0	21.78	1.32	23.10	<=33.01	Pass
			13	21.74	1.32	23.06	<=33.01	Pass
			25	21.73	1.32	23.05	<=33.01	Pass
		50	0	21.79	1.32	23.11	<=33.01	Pass
	2565	1	0	22.97	1.32	24.29	<=33.01	Pass
			25	23.10	1.32	24.42	<=33.01	Pass
			49	23.14	1.32	24.46	<=33.01	Pass
		25	0	21.87	1.32	23.19	<=33.01	Pass
			13	21.96	1.32	23.28	<=33.01	Pass
			25	21.93	1.32	23.25	<=33.01	Pass
		50	0	21.90	1.32	23.22	<=33.01	Pass
16QAM	2505	1	0	21.61	1.32	22.93	<=33.01	Pass
			25	21.73	1.32	23.05	<=33.01	Pass
			49	21.75	1.32	23.07	<=33.01	Pass
		25	0	20.56	1.32	21.88	<=33.01	Pass
			13	20.60	1.32	21.92	<=33.01	Pass
			25	20.62	1.32	21.94	<=33.01	Pass
		50	0	20.53	1.32	21.85	<=33.01	Pass
	2535	1	0	22.17	1.32	23.49	<=33.01	Pass
			25	22.29	1.32	23.61	<=33.01	Pass
			49	22.32	1.32	23.64	<=33.01	Pass
		25	0	20.92	1.32	22.24	<=33.01	Pass
			13	20.91	1.32	22.23	<=33.01	Pass
			25	20.83	1.32	22.15	<=33.01	Pass
		50	0	20.84	1.32	22.16	<=33.01	Pass
	2565	1	0	21.90	1.32	23.22	<=33.01	Pass
			25	21.95	1.32	23.27	<=33.01	Pass
			49	21.93	1.32	23.25	<=33.01	Pass
		25	0	20.98	1.32	22.30	<=33.01	Pass
			13	21.08	1.32	22.40	<=33.01	Pass
			25	21.01	1.32	22.33	<=33.01	Pass
		50	0	20.93	1.32	22.25	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	22.29	1.32	23.61	<=33.01	Pass
			38	22.56	1.32	23.88	<=33.01	Pass

16QAM	2535	36	74	22.57	1.32	23.89	<=33.01	Pass
			0	21.48	1.32	22.80	<=33.01	Pass
			18	21.55	1.32	22.87	<=33.01	Pass
			39	21.59	1.32	22.91	<=33.01	Pass
		75	0	21.57	1.32	22.89	<=33.01	Pass
			0	22.67	1.32	23.99	<=33.01	Pass
			38	22.82	1.32	24.14	<=33.01	Pass
			74	22.82	1.32	24.14	<=33.01	Pass
		36	0	21.80	1.32	23.12	<=33.01	Pass
			18	21.83	1.32	23.15	<=33.01	Pass
			39	21.72	1.32	23.04	<=33.01	Pass
			0	21.82	1.32	23.14	<=33.01	Pass
	2562.5	1	0	22.83	1.32	24.15	<=33.01	Pass
			38	23.09	1.32	24.41	<=33.01	Pass
			74	22.99	1.32	24.31	<=33.01	Pass
			0	21.93	1.32	23.25	<=33.01	Pass
		36	18	22.09	1.32	23.41	<=33.01	Pass
			39	22.07	1.32	23.39	<=33.01	Pass
			0	22.02	1.32	23.34	<=33.01	Pass
			0	21.86	1.32	23.18	<=33.01	Pass
		1	38	22.11	1.32	23.43	<=33.01	Pass
			74	22.05	1.32	23.37	<=33.01	Pass
			0	20.51	1.32	21.83	<=33.01	Pass
			18	20.57	1.32	21.89	<=33.01	Pass
	2535	36	39	20.61	1.32	21.93	<=33.01	Pass
			0	20.57	1.32	21.89	<=33.01	Pass
			0	21.90	1.32	23.22	<=33.01	Pass
			38	22.13	1.32	23.45	<=33.01	Pass
		75	74	22.17	1.32	23.49	<=33.01	Pass
			0	20.79	1.32	22.11	<=33.01	Pass
			18	20.86	1.32	22.18	<=33.01	Pass
			39	20.79	1.32	22.11	<=33.01	Pass
		36	0	20.80	1.32	22.12	<=33.01	Pass
			0	21.96	1.32	23.28	<=33.01	Pass
			38	22.10	1.32	23.42	<=33.01	Pass
			74	22.00	1.32	23.32	<=33.01	Pass
	2562.5	1	0	20.92	1.32	22.24	<=33.01	Pass
			18	21.05	1.32	22.37	<=33.01	Pass
			39	21.03	1.32	22.35	<=33.01	Pass
			0	20.99	1.32	22.31	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	22.22	1.32	23.54	<=33.01	Pass
			50	22.61	1.32	23.93	<=33.01	Pass
			99	22.62	1.32	23.94	<=33.01	Pass
		50	0	21.47	1.32	22.79	<=33.01	Pass
			25	21.60	1.32	22.92	<=33.01	Pass
			50	21.70	1.32	23.02	<=33.01	Pass
		100	0	21.59	1.32	22.91	<=33.01	Pass
			0	22.59	1.32	23.91	<=33.01	Pass
	2535	1	50	22.82	1.32	24.14	<=33.01	Pass

16QAM	2560	50	99	22.78	1.32	24.10	<=33.01	Pass
			0	21.76	1.32	23.08	<=33.01	Pass
			25	21.80	1.32	23.12	<=33.01	Pass
			50	21.66	1.32	22.98	<=33.01	Pass
		100	0	21.74	1.32	23.06	<=33.01	Pass
		1	0	22.70	1.32	24.02	<=33.01	Pass
			50	23.01	1.32	24.33	<=33.01	Pass
			99	22.96	1.32	24.28	<=33.01	Pass
		50	0	21.78	1.32	23.10	<=33.01	Pass
			25	22.02	1.32	23.34	<=33.01	Pass
			50	21.96	1.32	23.28	<=33.01	Pass
		100	0	21.89	1.32	23.21	<=33.01	Pass
	2510	1	0	21.46	1.32	22.78	<=33.01	Pass
			50	21.78	1.32	23.10	<=33.01	Pass
			99	21.75	1.32	23.07	<=33.01	Pass
		50	0	20.44	1.32	21.76	<=33.01	Pass
			25	20.65	1.32	21.97	<=33.01	Pass
			50	20.75	1.32	22.07	<=33.01	Pass
		100	0	20.63	1.32	21.95	<=33.01	Pass
	2535	1	0	21.76	1.32	23.08	<=33.01	Pass
			50	22.08	1.32	23.40	<=33.01	Pass
			99	22.05	1.32	23.37	<=33.01	Pass
		50	0	20.80	1.32	22.12	<=33.01	Pass
			25	20.84	1.32	22.16	<=33.01	Pass
			50	20.69	1.32	22.01	<=33.01	Pass
		100	0	20.79	1.32	22.11	<=33.01	Pass
	2560	1	0	22.16	1.32	23.48	<=33.01	Pass
			50	22.42	1.32	23.74	<=33.01	Pass
			99	22.22	1.32	23.54	<=33.01	Pass
		50	0	20.80	1.32	22.12	<=33.01	Pass
			25	21.00	1.32	22.32	<=33.01	Pass
			50	20.97	1.32	22.29	<=33.01	Pass
		100	0	20.89	1.32	22.21	<=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	3.27	-7.010	-0.0028	-2.5 to 2.5	Pass
					3.85	-2.131	-0.0009	-2.5 to 2.5	Pass
					4.43	-6.194	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-6.995	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-8.497	-0.0034	-2.5 to 2.5	Pass
				-10	3.85	-6.638	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-1.187	-0.0005	-2.5 to 2.5	Pass
				10	3.85	-1.888	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-7.510	-0.0030	-2.5 to 2.5	Pass
				40	3.85	-6.466	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-5.651	-0.0023	-2.5 to 2.5	Pass

	2535	25	0	20	3.27	-7.753	-0.0031	-2.5 to 2.5	Pass
					3.85	-2.561	-0.0010	-2.5 to 2.5	Pass
					4.43	2.861	0.0011	-2.5 to 2.5	Pass
				-30	3.85	-4.077	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-0.257	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	2.575	0.0010	-2.5 to 2.5	Pass
				0	3.85	-2.947	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-9.599	-0.0038	-2.5 to 2.5	Pass
				30	3.85	1.917	0.0008	-2.5 to 2.5	Pass
				40	3.85	-0.916	-0.0004	-2.5 to 2.5	Pass
				50	3.85	-6.652	-0.0026	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	0.172	0.0001	-2.5 to 2.5	Pass
					3.85	1.702	0.0007	-2.5 to 2.5	Pass
					4.43	-9.055	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-6.995	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-5.064	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	1.988	0.0008	-2.5 to 2.5	Pass
				0	3.85	-3.762	-0.0015	-2.5 to 2.5	Pass
				10	3.85	0.801	0.0003	-2.5 to 2.5	Pass
				30	3.85	-2.089	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-5.894	-0.0023	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.27	-3.791	-0.0015	-2.5 to 2.5	Pass
					3.85	-9.685	-0.0039	-2.5 to 2.5	Pass
					4.43	-7.339	-0.0029	-2.5 to 2.5	Pass
				-30	3.85	-9.613	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	-4.005	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	3.033	0.0012	-2.5 to 2.5	Pass
				0	3.85	8.912	0.0036	-2.5 to 2.5	Pass
				10	3.85	5.393	0.0022	-2.5 to 2.5	Pass
				30	3.85	1.631	0.0007	-2.5 to 2.5	Pass
				40	3.85	-2.031	-0.0008	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	-11.272	-0.0044	-2.5 to 2.5	Pass
					3.85	9.742	0.0038	-2.5 to 2.5	Pass
					4.43	-4.878	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-7.110	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-3.347	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	-13.275	-0.0052	-2.5 to 2.5	Pass
				0	3.85	10.142	0.0040	-2.5 to 2.5	Pass
				10	3.85	-6.938	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-8.640	-0.0034	-2.5 to 2.5	Pass
				40	3.85	9.456	0.0037	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	-3.076	-0.0012	-2.5 to 2.5	Pass
					3.85	-1.316	-0.0005	-2.5 to 2.5	Pass
					4.43	-6.065	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-10.157	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	6.423	0.0025	-2.5 to 2.5	Pass
				-10	3.85	3.262	0.0013	-2.5 to 2.5	Pass
				0	3.85	-2.947	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-7.310	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-17.252	-0.0067	-2.5 to 2.5	Pass
				40	3.85	-25.020	-0.0097	-2.5 to 2.5	Pass
				50	3.85	-5.937	-0.0023	-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	3.27	-4.649	-0.0019	-2.5 to 2.5	Pass
					3.85	1.473	0.0006	-2.5 to 2.5	Pass
					4.43	-6.251	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-4.363	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-7.410	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-11.859	-0.0047	-2.5 to 2.5	Pass
				0	3.85	-9.484	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-5.722	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-9.484	-0.0038	-2.5 to 2.5	Pass
				40	3.85	1.502	0.0006	-2.5 to 2.5	Pass
				50	3.85	2.275	0.0009	-2.5 to 2.5	Pass
	2535	50	0	20	3.27	-1.745	-0.0007	-2.5 to 2.5	Pass
					3.85	6.208	0.0024	-2.5 to 2.5	Pass
					4.43	6.380	0.0025	-2.5 to 2.5	Pass
				-30	3.85	1.831	0.0007	-2.5 to 2.5	Pass
				-20	3.85	-12.674	-0.0050	-2.5 to 2.5	Pass
				-10	3.85	-7.482	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-5.665	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-8.397	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-3.848	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-3.605	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-12.589	-0.0050	-2.5 to 2.5	Pass
	2565	50	0	20	3.27	-0.086	0.0000	-2.5 to 2.5	Pass
					3.85	2.847	0.0011	-2.5 to 2.5	Pass
					4.43	7.925	0.0031	-2.5 to 2.5	Pass
				-30	3.85	-9.241	-0.0036	-2.5 to 2.5	Pass
				-20	3.85	-1.087	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-2.575	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-3.791	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-7.753	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-6.695	-0.0026	-2.5 to 2.5	Pass
				40	3.85	3.376	0.0013	-2.5 to 2.5	Pass
16QAM	2505	50	0	20	3.27	-5.922	-0.0024	-2.5 to 2.5	Pass
					3.85	-3.176	-0.0013	-2.5 to 2.5	Pass
					4.43	-8.240	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	3.834	0.0015	-2.5 to 2.5	Pass
				-20	3.85	-11.401	-0.0046	-2.5 to 2.5	Pass
				-10	3.85	-7.610	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-10.285	-0.0041	-2.5 to 2.5	Pass
				10	3.85	-6.609	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-14.806	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-6.824	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-7.524	-0.0030	-2.5 to 2.5	Pass
	2535	50	0	20	3.27	-2.260	-0.0009	-2.5 to 2.5	Pass
					3.85	-3.834	-0.0015	-2.5 to 2.5	Pass
					4.43	0.086	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-1.845	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-4.277	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-4.277	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-0.815	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-5.736	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-3.576	-0.0014	-2.5 to 2.5	Pass

	2565	50	0	40	3.85	-6.366	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-7.153	-0.0028	-2.5 to 2.5	Pass
				20	3.27	-5.808	-0.0023	-2.5 to 2.5	Pass
					3.85	0.572	0.0002	-2.5 to 2.5	Pass
					4.43	5.078	0.0020	-2.5 to 2.5	Pass
				-30	3.85	-5.794	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-4.048	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-11.330	-0.0044	-2.5 to 2.5	Pass
				0	3.85	2.704	0.0011	-2.5 to 2.5	Pass
				10	3.85	-2.232	-0.0009	-2.5 to 2.5	Pass
				30	3.85	2.160	0.0008	-2.5 to 2.5	Pass
				40	3.85	7.153	0.0028	-2.5 to 2.5	Pass
				50	3.85	-2.775	-0.0011	-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	3.27	-3.390	-0.0014	-2.5 to 2.5	Pass
					3.85	1.416	0.0006	-2.5 to 2.5	Pass
					4.43	2.017	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-4.034	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	0.658	0.0003	-2.5 to 2.5	Pass
				-10	3.85	6.824	0.0027	-2.5 to 2.5	Pass
				0	3.85	2.074	0.0008	-2.5 to 2.5	Pass
				10	3.85	-0.443	-0.0002	-2.5 to 2.5	Pass
				30	3.85	4.091	0.0016	-2.5 to 2.5	Pass
				40	3.85	-5.980	-0.0024	-2.5 to 2.5	Pass
				50	3.85	5.078	0.0020	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	-5.422	-0.0021	-2.5 to 2.5	Pass
					3.85	3.920	0.0015	-2.5 to 2.5	Pass
					4.43	-2.747	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-9.212	-0.0036	-2.5 to 2.5	Pass
				-20	3.85	-5.221	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-9.842	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-0.086	0.0000	-2.5 to 2.5	Pass
				10	3.85	-6.695	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-6.366	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-6.409	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-9.084	-0.0036	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	-1.144	-0.0004	-2.5 to 2.5	Pass
					3.85	-3.476	-0.0014	-2.5 to 2.5	Pass
					4.43	-3.533	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-4.849	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	-1.416	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-3.262	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-10.457	-0.0041	-2.5 to 2.5	Pass
				10	3.85	-11.086	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-1.674	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.944	-0.0004	-2.5 to 2.5	Pass
				50	3.85	-7.238	-0.0028	-2.5 to 2.5	Pass
16QAM	2507.5	75	0	20	3.27	2.360	0.0009	-2.5 to 2.5	Pass
					3.85	-4.821	-0.0019	-2.5 to 2.5	Pass
					4.43	-0.157	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.029	0.0000	-2.5 to 2.5	Pass

				-20	3.85	-4.892	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	3.147	0.0013	-2.5 to 2.5	Pass
				0	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
				10	3.85	3.676	0.0015	-2.5 to 2.5	Pass
				30	3.85	5.808	0.0023	-2.5 to 2.5	Pass
				40	3.85	5.207	0.0021	-2.5 to 2.5	Pass
				50	3.85	2.375	0.0009	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	-5.364	-0.0021	-2.5 to 2.5	Pass
					3.85	-9.856	-0.0039	-2.5 to 2.5	Pass
					4.43	-5.736	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-3.619	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-5.064	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	1.144	0.0005	-2.5 to 2.5	Pass
				0	3.85	-9.141	-0.0036	-2.5 to 2.5	Pass
				10	3.85	1.245	0.0005	-2.5 to 2.5	Pass
				30	3.85	-7.825	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-11.187	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-14.920	-0.0059	-2.5 to 2.5	Pass
				20	3.27	-0.401	-0.0002	-2.5 to 2.5	Pass
					3.85	-2.503	-0.0010	-2.5 to 2.5	Pass
					4.43	-7.811	-0.0030	-2.5 to 2.5	Pass
	2562.5	75	0	-30	3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	5.679	0.0022	-2.5 to 2.5	Pass
				-10	3.85	-3.090	-0.0012	-2.5 to 2.5	Pass
				0	3.85	12.703	0.0050	-2.5 to 2.5	Pass
				10	3.85	-4.392	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-0.758	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-1.202	-0.0005	-2.5 to 2.5	Pass
				50	3.85	5.207	0.0020	-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	3.27	-2.146	-0.0009	-2.5 to 2.5	Pass
					3.85	-7.081	-0.0028	-2.5 to 2.5	Pass
					4.43	-3.319	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	0.973	0.0004	-2.5 to 2.5	Pass
				-20	3.85	6.294	0.0025	-2.5 to 2.5	Pass
				-10	3.85	-3.719	-0.0015	-2.5 to 2.5	Pass
				0	3.85	11.215	0.0045	-2.5 to 2.5	Pass
				10	3.85	4.020	0.0016	-2.5 to 2.5	Pass
				30	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				40	3.85	7.710	0.0031	-2.5 to 2.5	Pass
				50	3.85	0.143	0.0001	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	-3.090	-0.0012	-2.5 to 2.5	Pass
					3.85	1.431	0.0006	-2.5 to 2.5	Pass
					4.43	-4.120	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-13.576	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-7.553	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-2.661	-0.0010	-2.5 to 2.5	Pass
				0	3.85	9.127	0.0036	-2.5 to 2.5	Pass
				10	3.85	-9.341	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-7.467	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-2.561	-0.0010	-2.5 to 2.5	Pass

	2560	100	0	50	3.85	0.458	0.0002	-2.5 to 2.5	Pass
				20	3.27	0.944	0.0004	-2.5 to 2.5	Pass
					3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
					4.43	-1.001	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.043	0.0000	-2.5 to 2.5	Pass
				-20	3.85	6.309	0.0025	-2.5 to 2.5	Pass
				-10	3.85	-1.459	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-11.129	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-3.147	-0.0012	-2.5 to 2.5	Pass
				30	3.85	-1.717	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-1.445	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-8.340	-0.0033	-2.5 to 2.5	Pass
16QAM	2510	100	0	20	3.27	-0.257	-0.0001	-2.5 to 2.5	Pass
					3.85	2.589	0.0010	-2.5 to 2.5	Pass
					4.43	5.336	0.0021	-2.5 to 2.5	Pass
				-30	3.85	-6.208	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-5.007	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-1.788	-0.0007	-2.5 to 2.5	Pass
				0	3.85	3.419	0.0014	-2.5 to 2.5	Pass
				10	3.85	-1.101	-0.0004	-2.5 to 2.5	Pass
				30	3.85	1.717	0.0007	-2.5 to 2.5	Pass
				40	3.85	4.048	0.0016	-2.5 to 2.5	Pass
				50	3.85	1.731	0.0007	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	-3.591	-0.0014	-2.5 to 2.5	Pass
					3.85	-4.020	-0.0016	-2.5 to 2.5	Pass
					4.43	0.486	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-6.065	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-0.286	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-11.973	-0.0047	-2.5 to 2.5	Pass
				0	3.85	-9.141	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-3.576	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-4.292	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-2.532	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-6.480	-0.0026	-2.5 to 2.5	Pass
	2560	100	0	20	3.27	-1.717	-0.0007	-2.5 to 2.5	Pass
					3.85	-2.446	-0.0010	-2.5 to 2.5	Pass
					4.43	-0.787	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-3.920	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-4.849	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-4.878	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-7.582	-0.0030	-2.5 to 2.5	Pass
				10	3.85	3.347	0.0013	-2.5 to 2.5	Pass
				30	3.85	1.602	0.0006	-2.5 to 2.5	Pass
				40	3.85	-3.076	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-9.298	-0.0036	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	

QPSK	2535	25	0	Refer To Test Graph	Pass
16QAM	2535	25	0	Refer To Test Graph	Pass

3.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	50	0	Refer To Test Graph		Pass
16QAM	2535	50	0	Refer To Test Graph		Pass

3.1.3 B7_15MHz

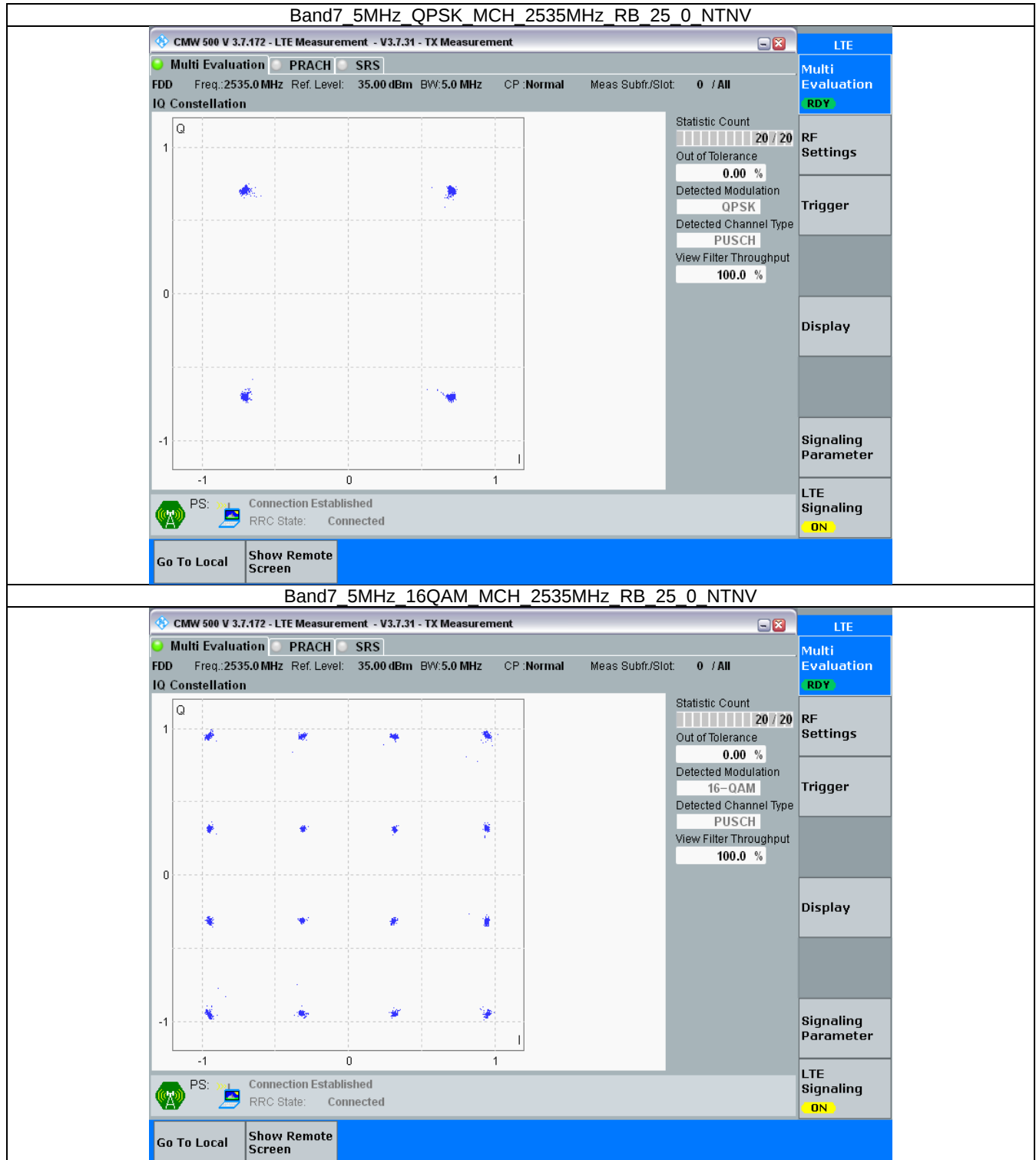
Band: 7 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	75	0	Refer To Test Graph		Pass
16QAM	2535	75	0	Refer To Test Graph		Pass

3.1.4 B7_20MHz

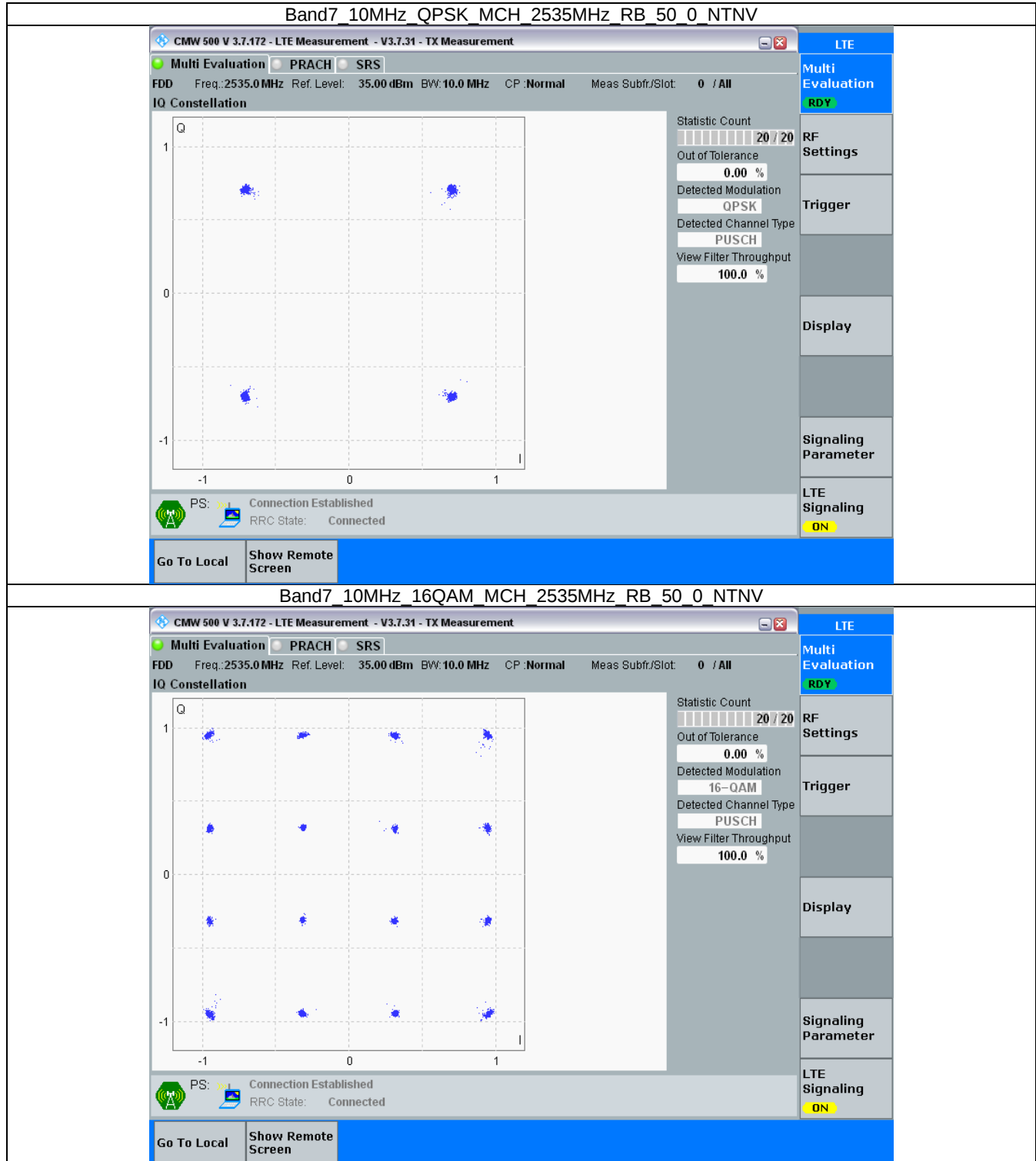
Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	Refer To Test Graph		Pass
16QAM	2535	100	0	Refer To Test Graph		Pass

3.2 Test Graph

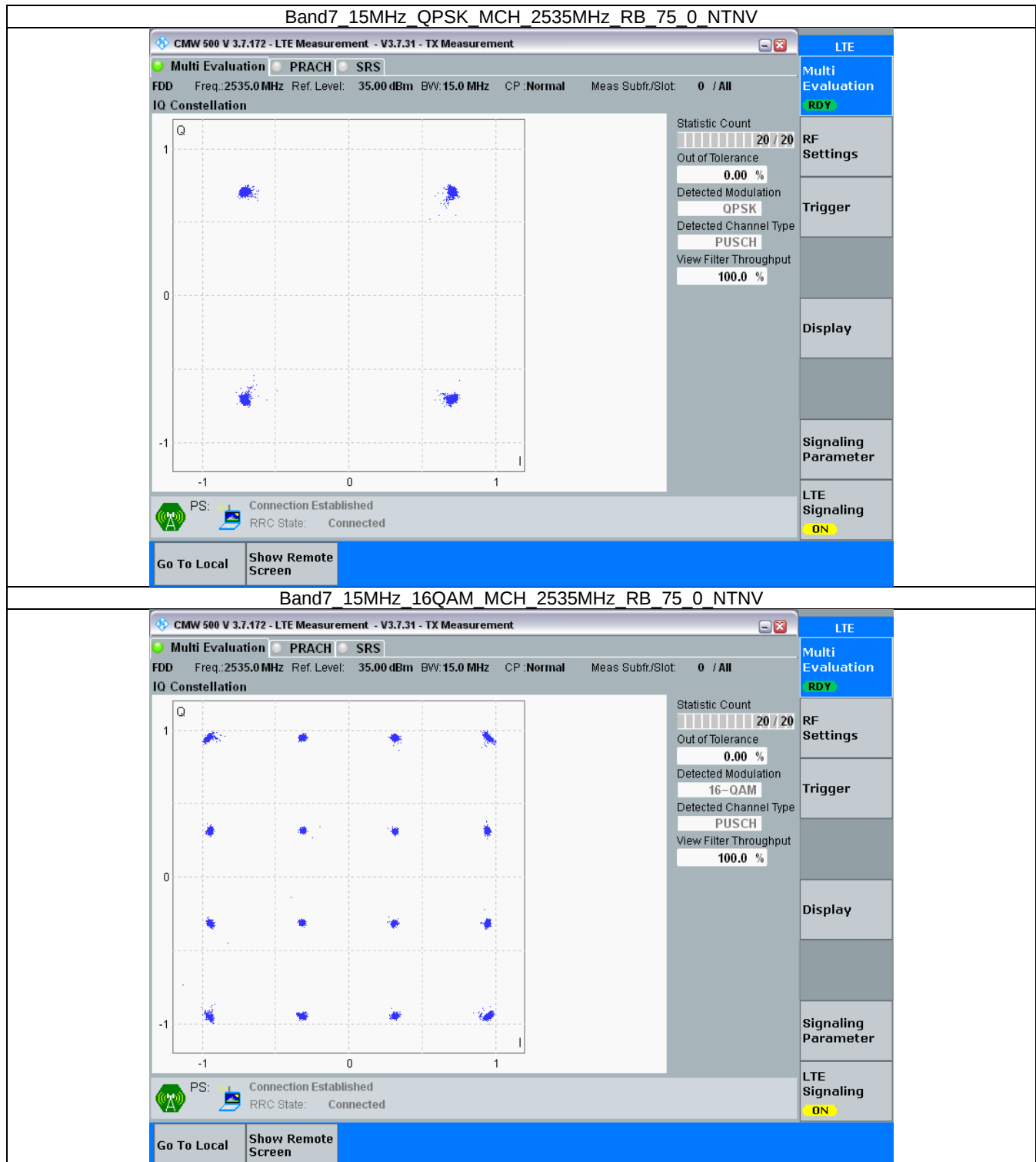
3.2.1 B7_5MHz



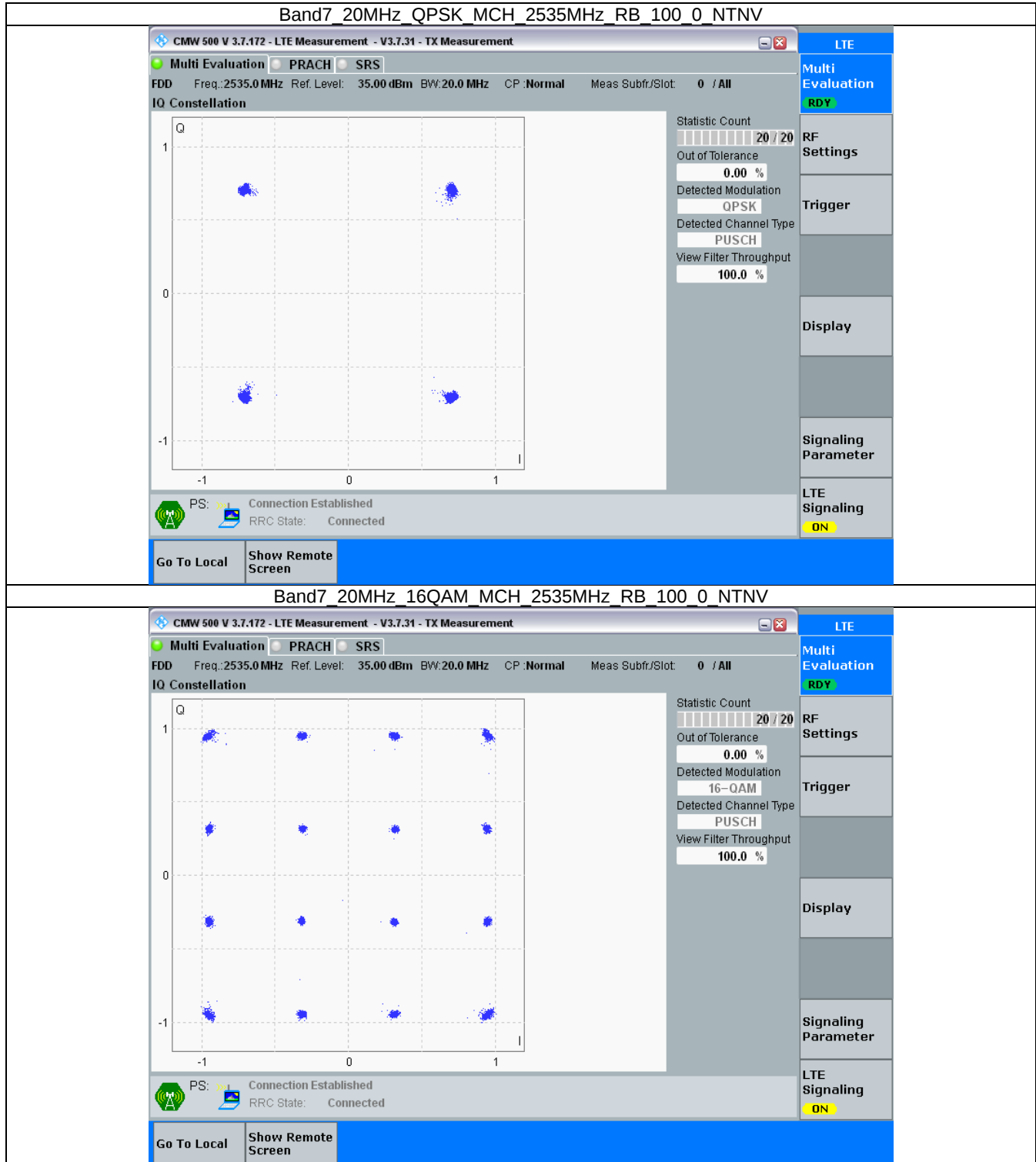
3.2.2 B7_10MHz



3.2.3 B7_15MHz



3.2.4 B7_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band7_OBW

Band: 7 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.545	/	Pass
		2535	25	0	4.537	/	Pass
		2567.5	25	0	4.560	/	Pass
	16QAM	2502.5	25	0	4.567	/	Pass
		2535	25	0	4.551	/	Pass
		2567.5	25	0	4.548	/	Pass
10	QPSK	2505	50	0	9.063	/	Pass
		2535	50	0	9.054	/	Pass
		2565	50	0	9.056	/	Pass
	16QAM	2505	50	0	9.057	/	Pass
		2535	50	0	9.054	/	Pass
		2565	50	0	9.073	/	Pass
15	QPSK	2507.5	75	0	13.619	/	Pass
		2535	75	0	13.558	/	Pass
		2562.5	75	0	13.582	/	Pass
	16QAM	2507.5	75	0	13.589	/	Pass
		2535	75	0	13.583	/	Pass
		2562.5	75	0	13.619	/	Pass
20	QPSK	2510	100	0	18.140	/	Pass
		2535	100	0	18.021	/	Pass
		2560	100	0	18.080	/	Pass
	16QAM	2510	100	0	18.116	/	Pass
		2535	100	0	18.045	/	Pass
		2560	100	0	18.167	/	Pass

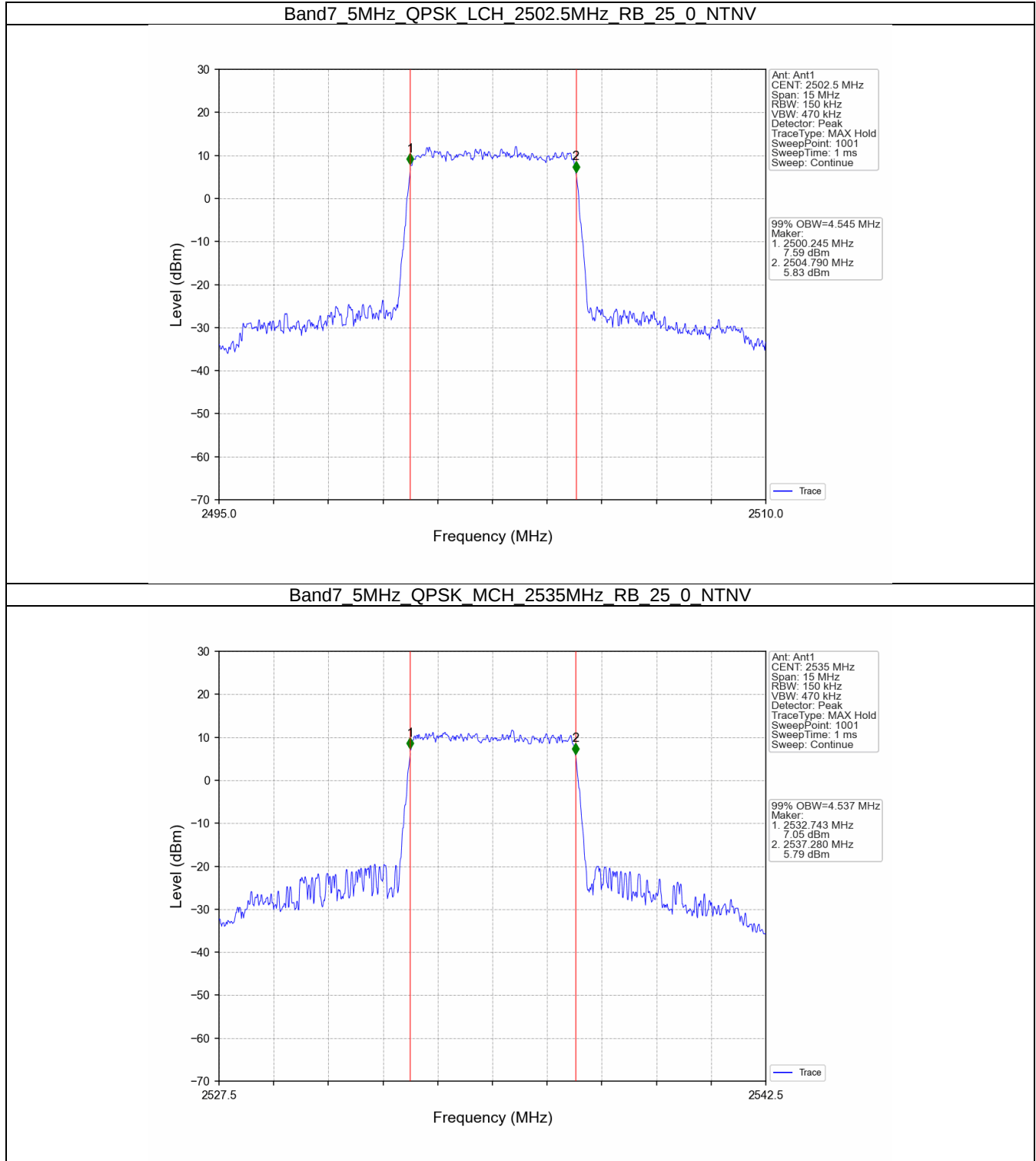
4.1.2 Band7_XDB

Band: 7 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.000	/	Pass
		2535	25	0	4.993	/	Pass
		2567.5	25	0	5.040	/	Pass
	16QAM	2502.5	25	0	5.033	/	Pass
		2535	25	0	5.007	/	Pass
		2567.5	25	0	5.016	/	Pass
10	QPSK	2505	50	0	9.878	/	Pass
		2535	50	0	9.921	/	Pass
		2565	50	0	9.925	/	Pass
	16QAM	2505	50	0	9.965	/	Pass
		2535	50	0	9.869	/	Pass
		2565	50	0	9.901	/	Pass
15	QPSK	2507.5	75	0	14.898	/	Pass

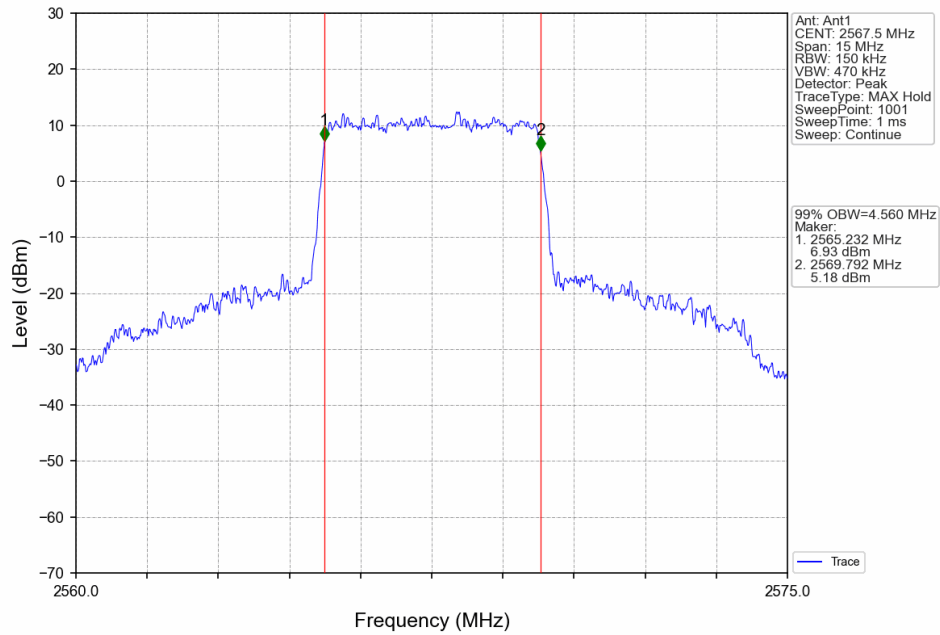
	16QAM	2535	75	0	14.768	/	Pass
		2562.5	75	0	14.897	/	Pass
		2507.5	75	0	14.789	/	Pass
		2535	75	0	14.877	/	Pass
		2562.5	75	0	14.870	/	Pass
20	QPSK	2510	100	0	19.764	/	Pass
		2535	100	0	19.637	/	Pass
		2560	100	0	19.620	/	Pass
	16QAM	2510	100	0	19.730	/	Pass
		2535	100	0	19.650	/	Pass
		2560	100	0	19.796	/	Pass

4.2 Test Graph

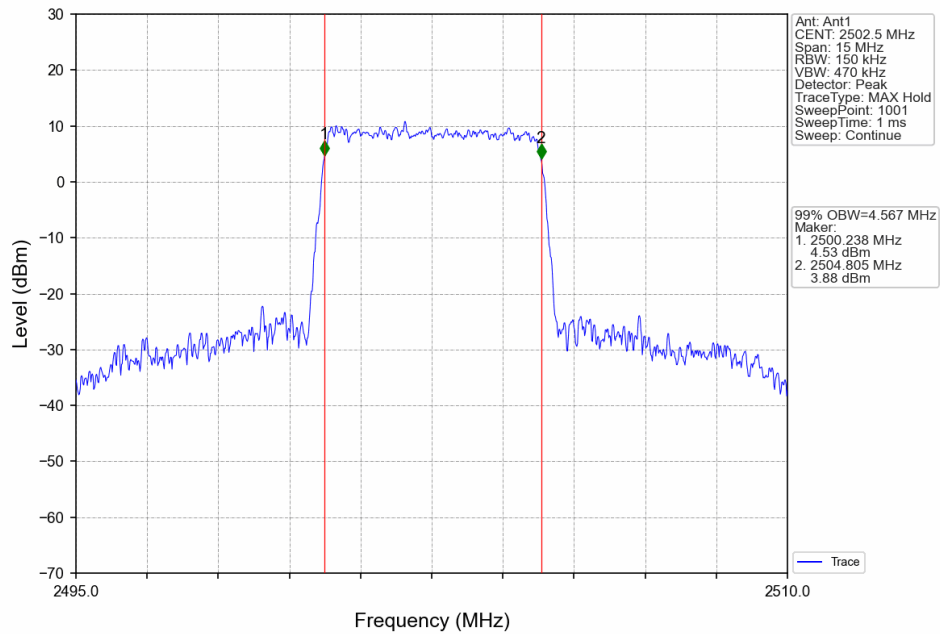
4.2.1 Band7_OBW



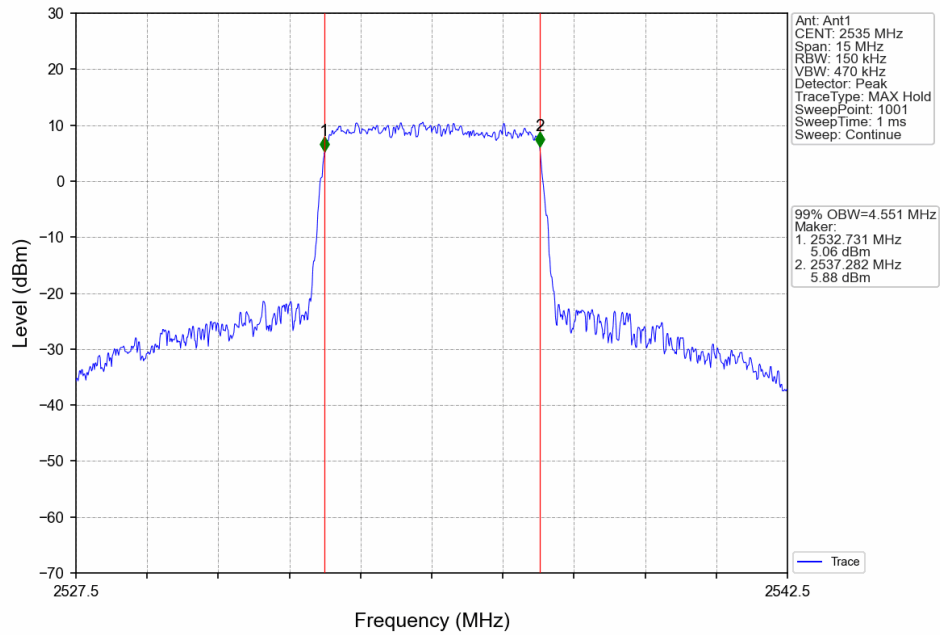
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



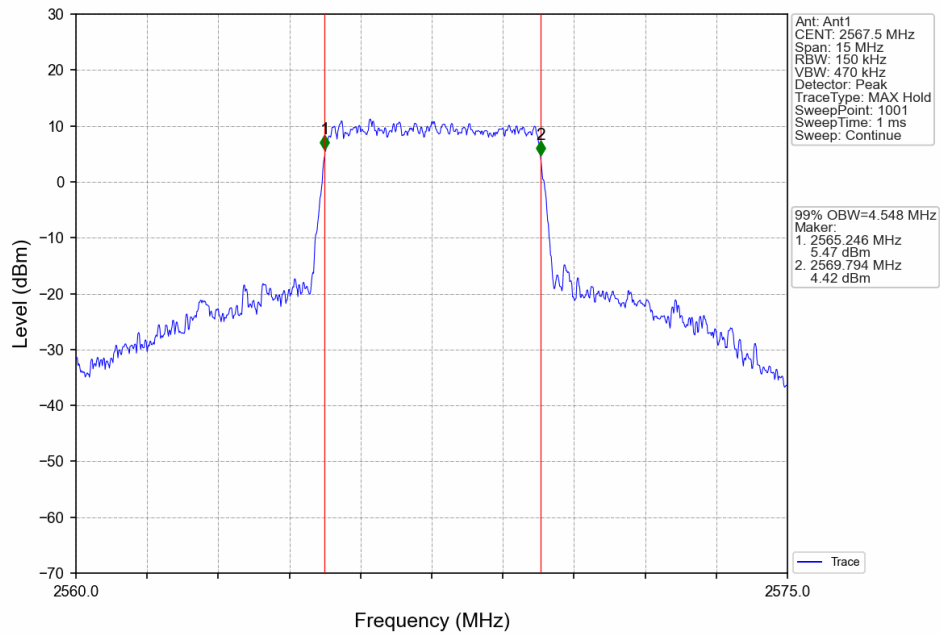
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



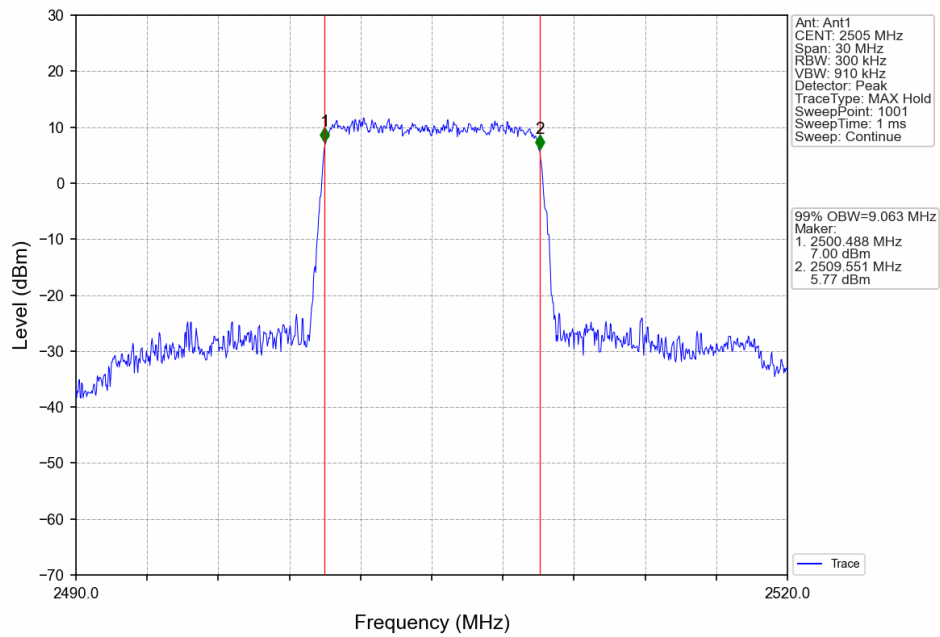
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



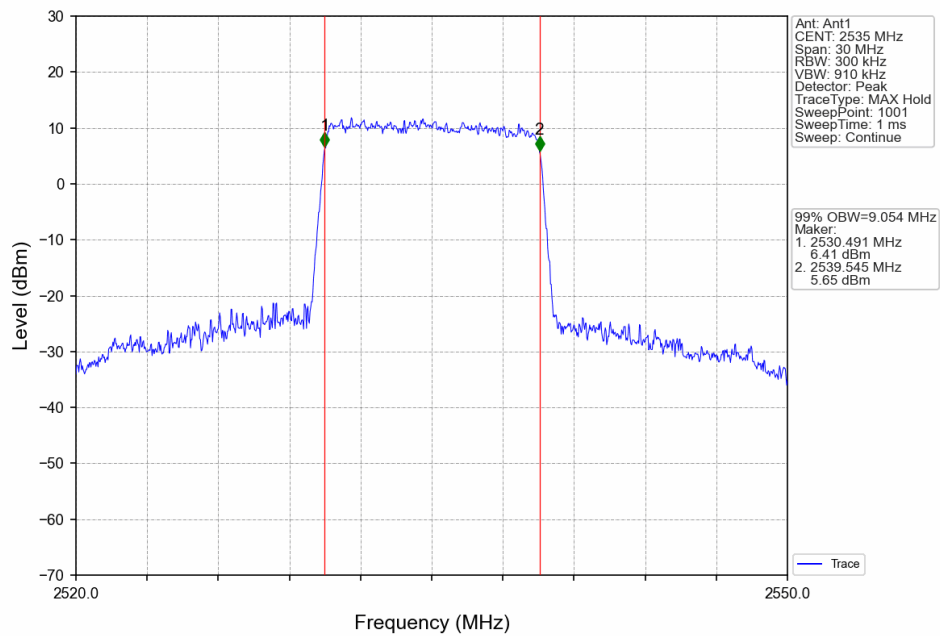
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



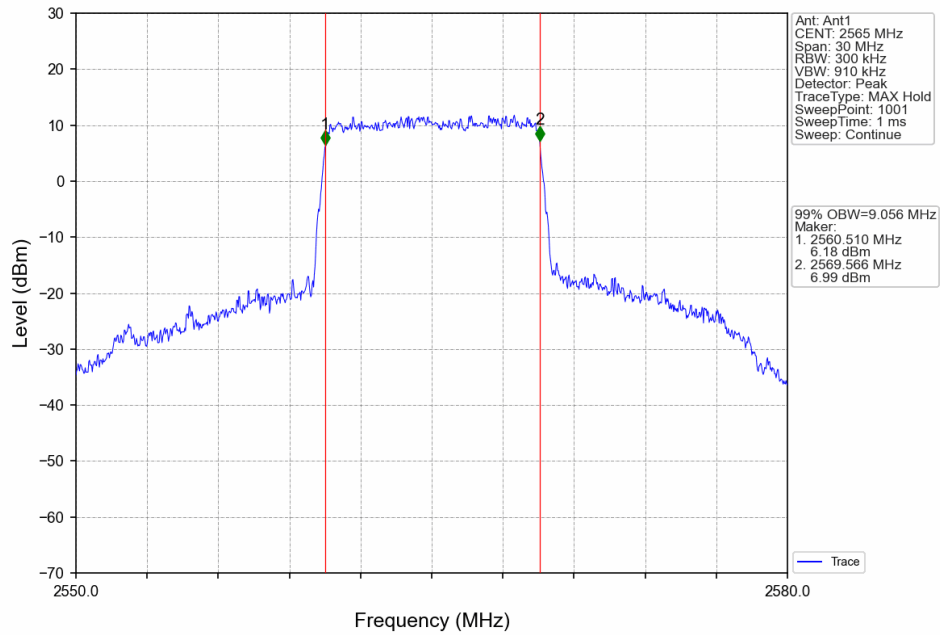
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



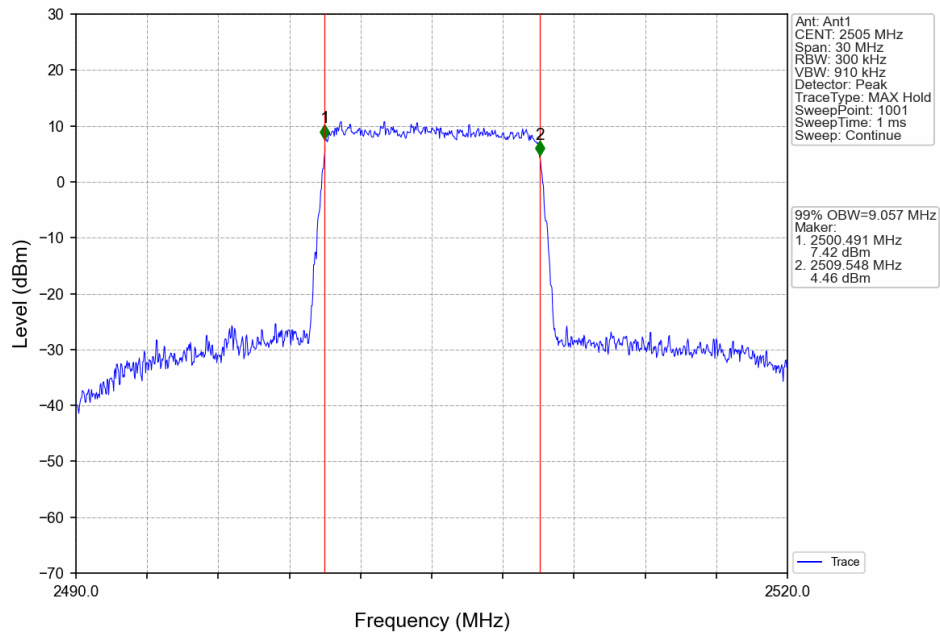
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



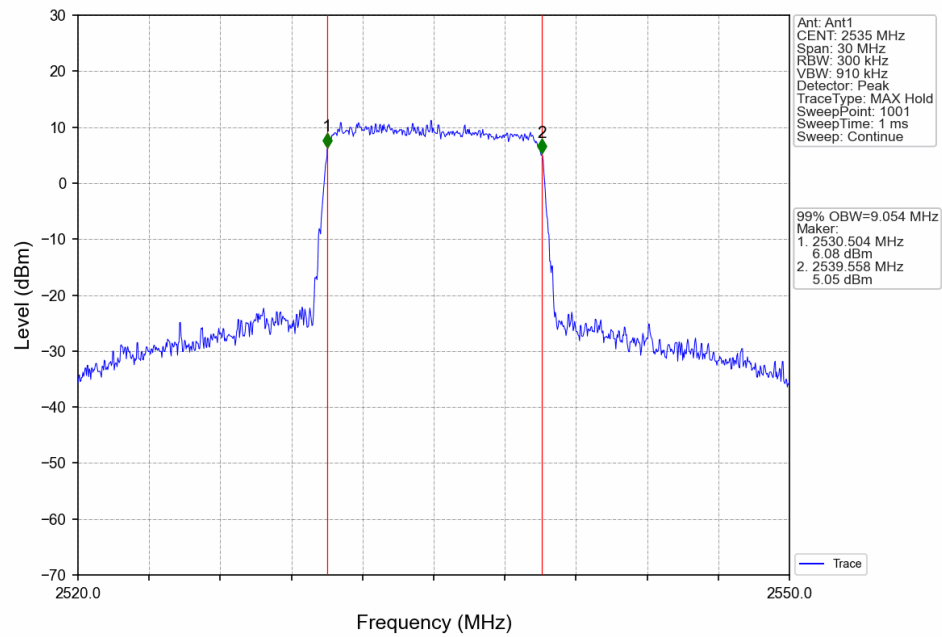
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



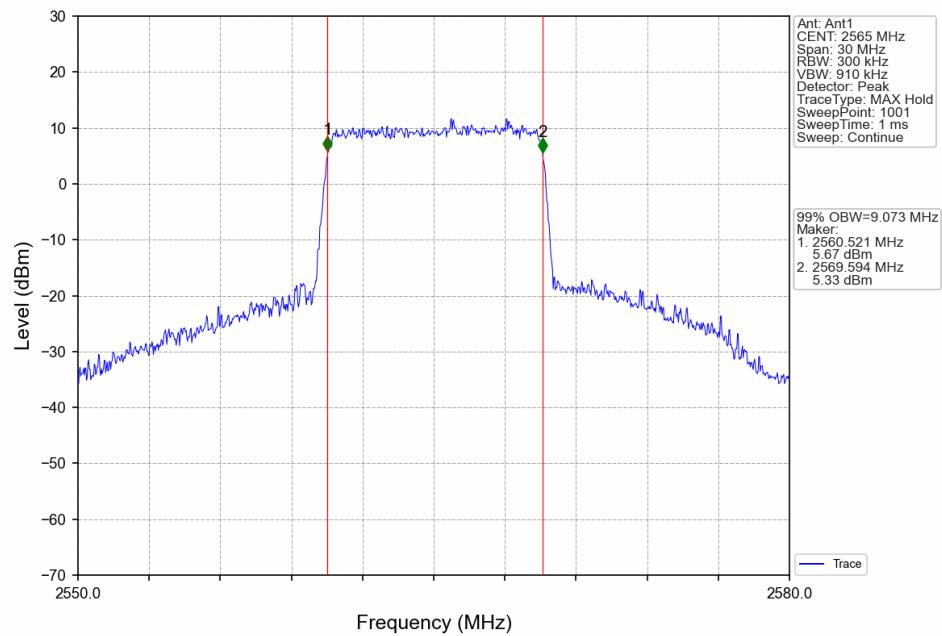
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



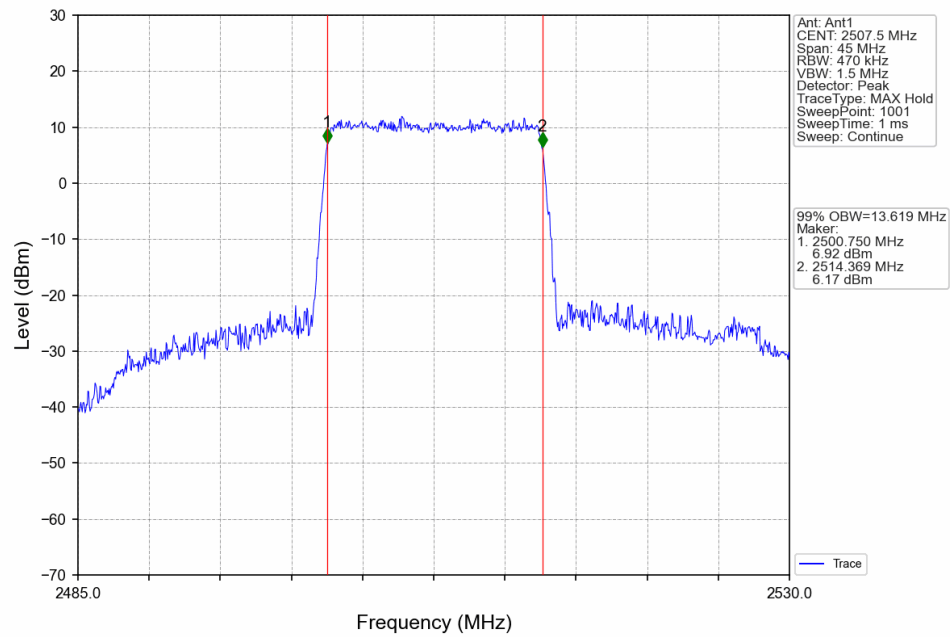
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



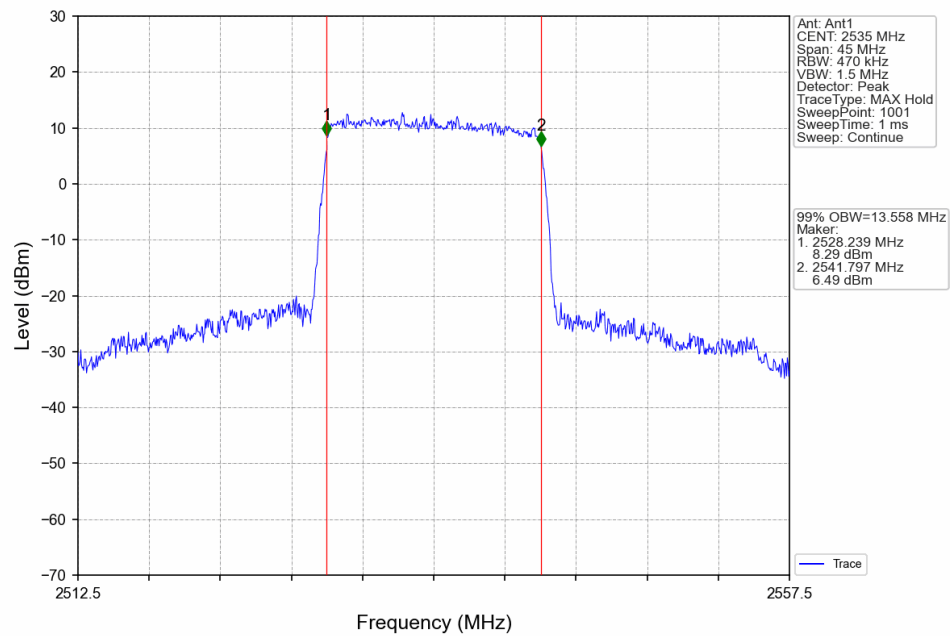
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



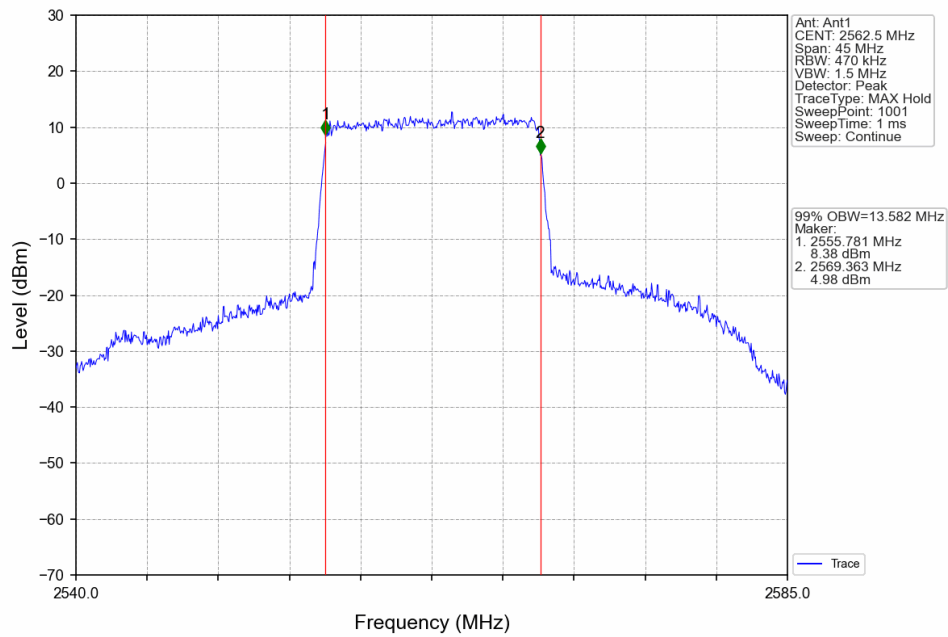
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



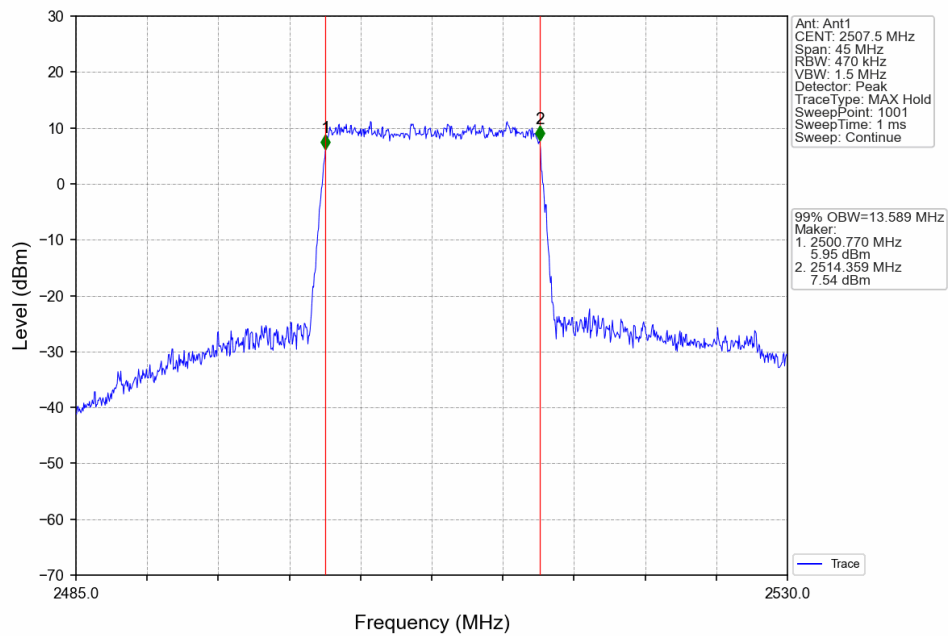
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



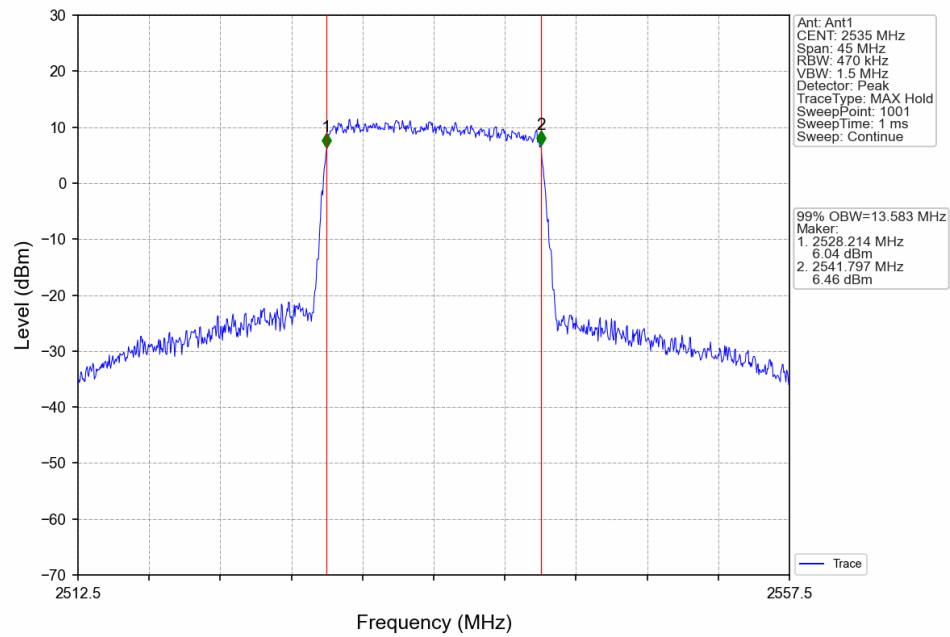
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



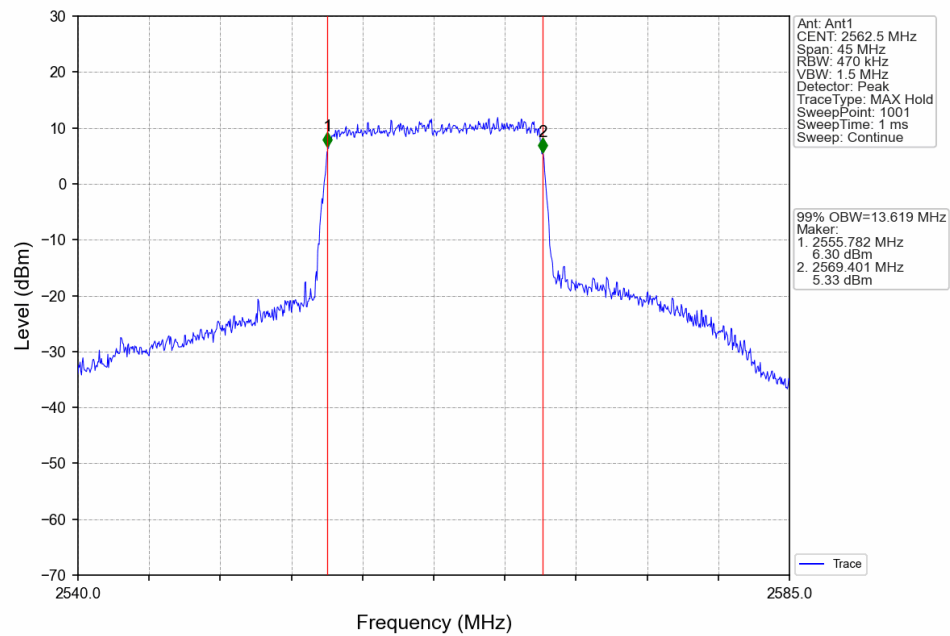
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



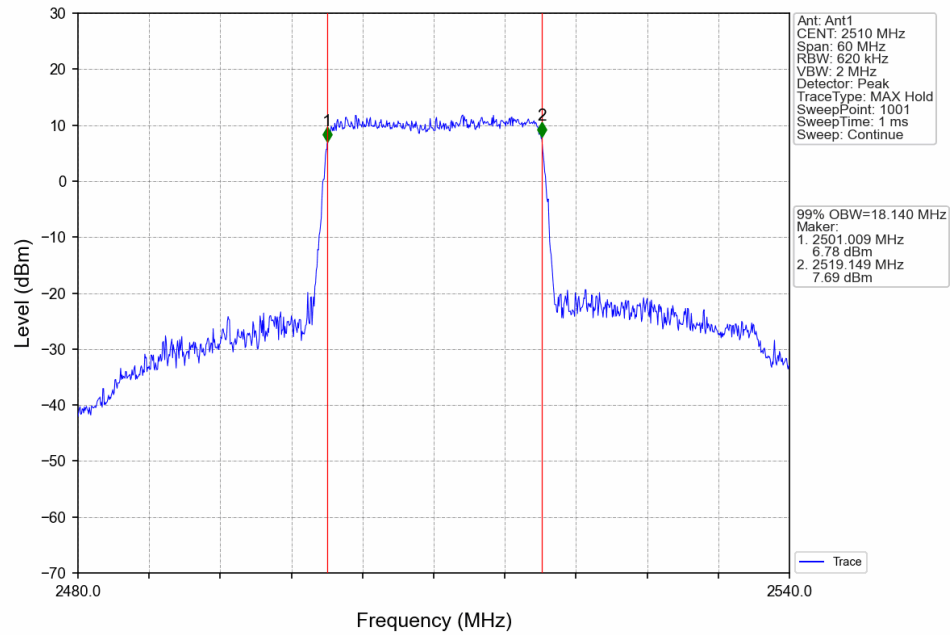
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



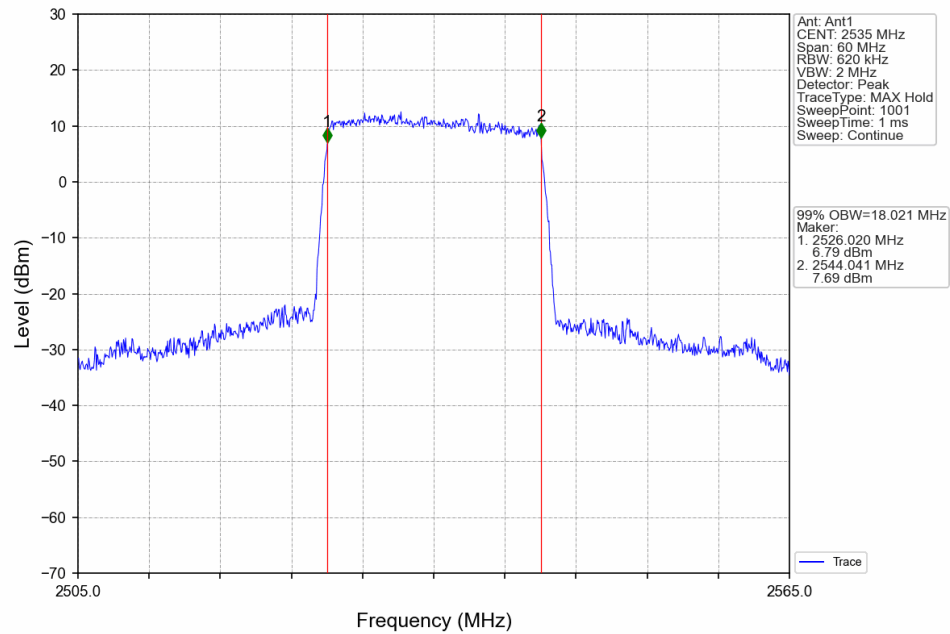
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



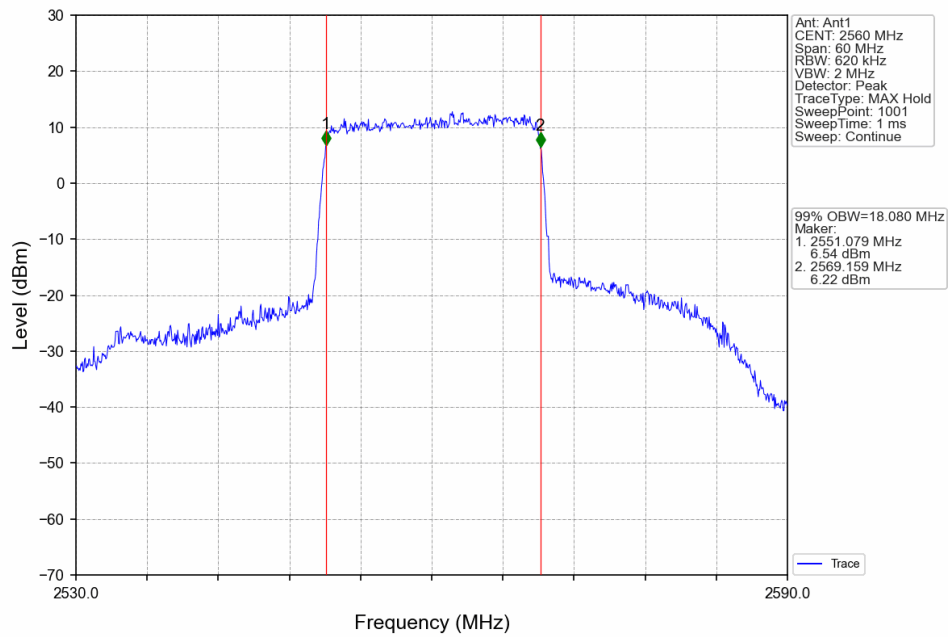
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



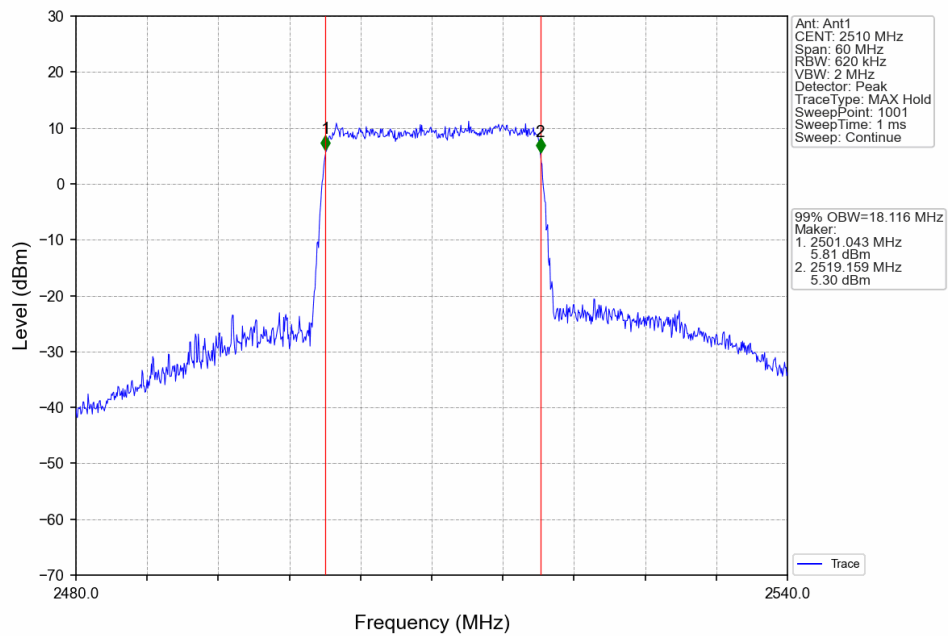
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



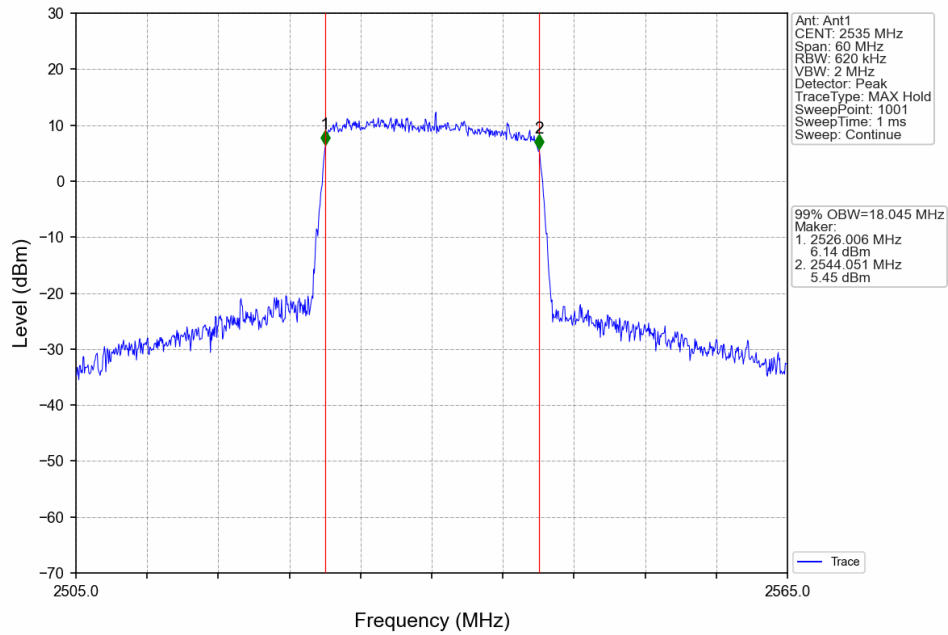
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



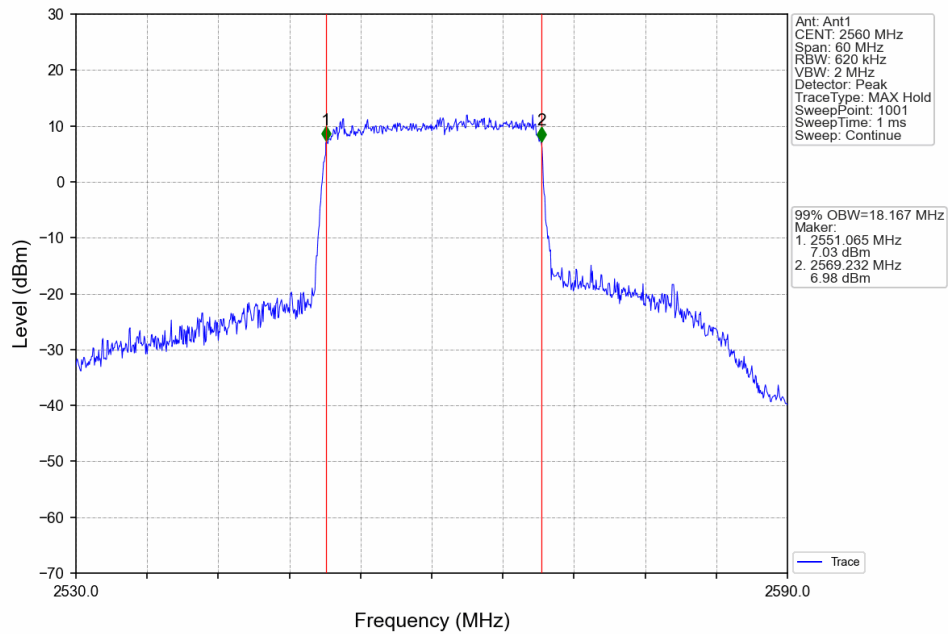
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



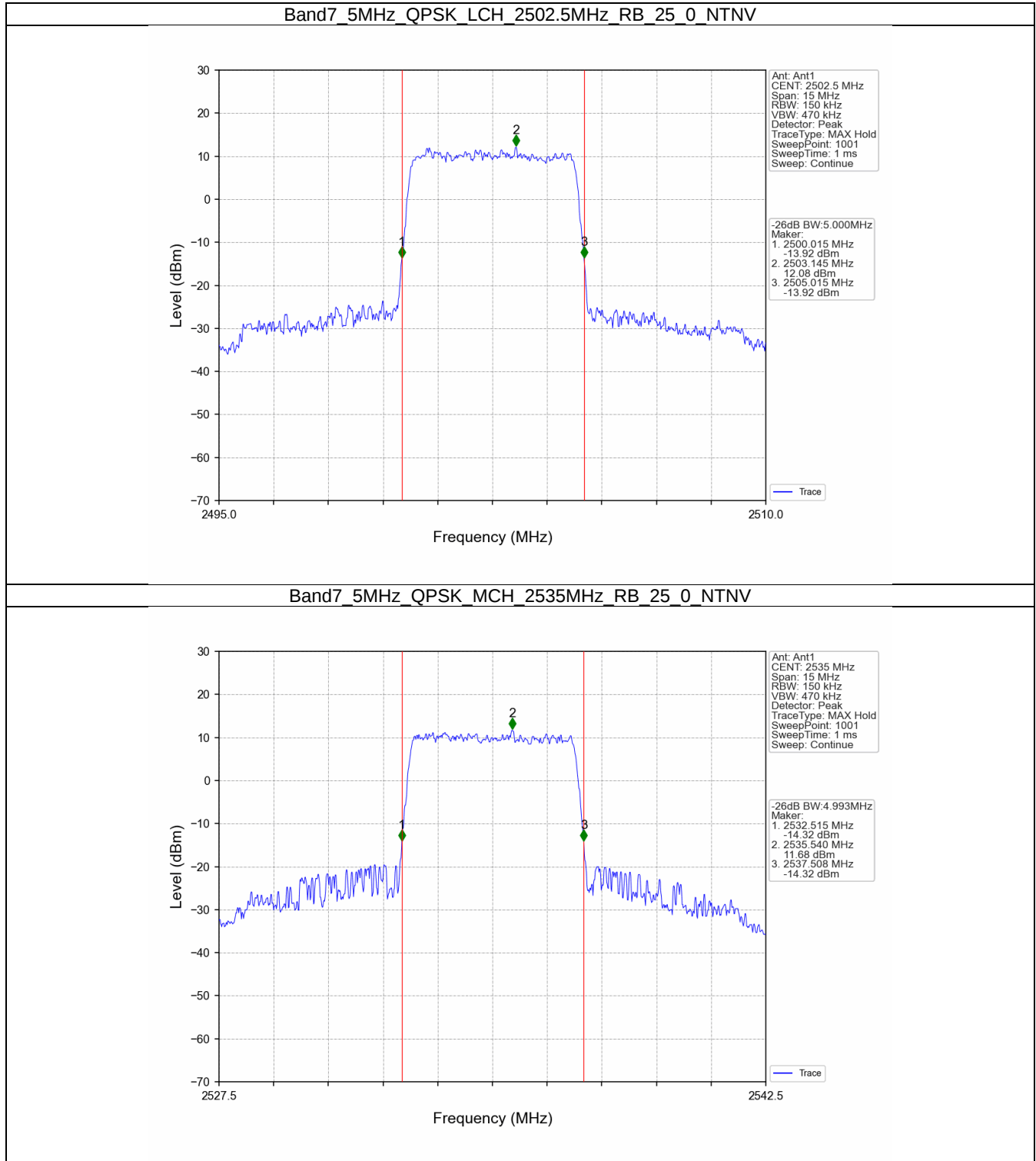
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



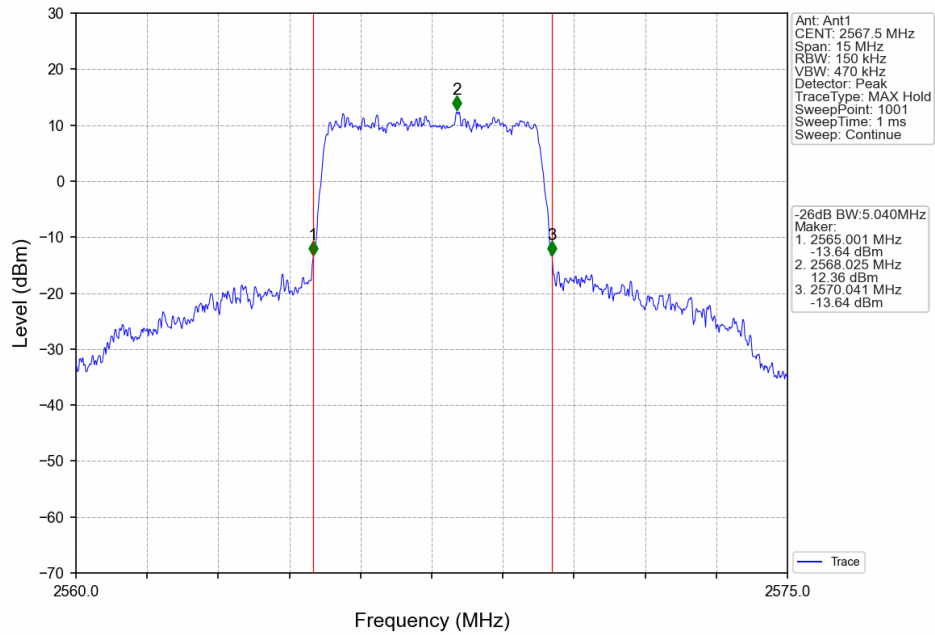
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



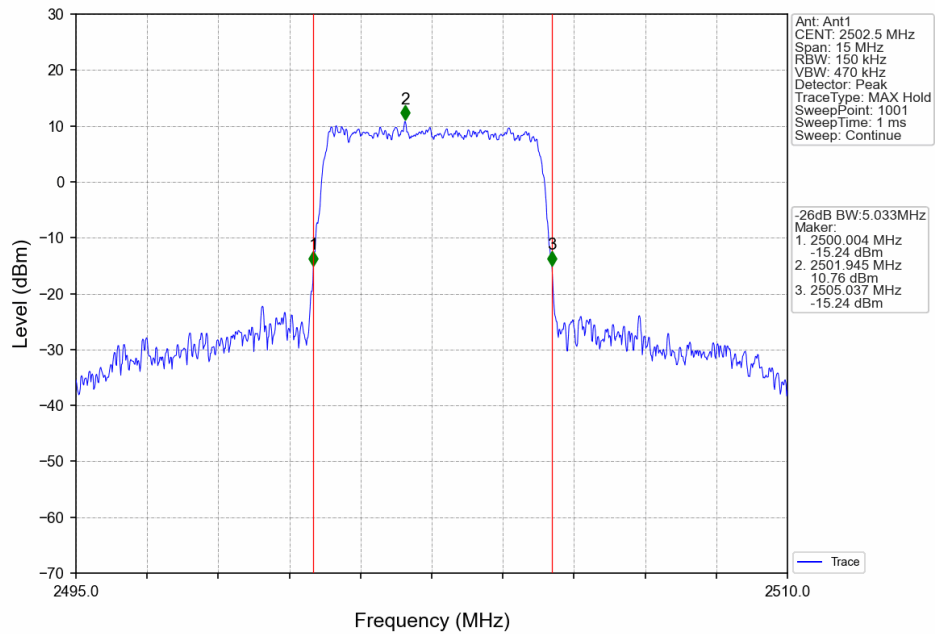
4.2.2 Band7_XDB



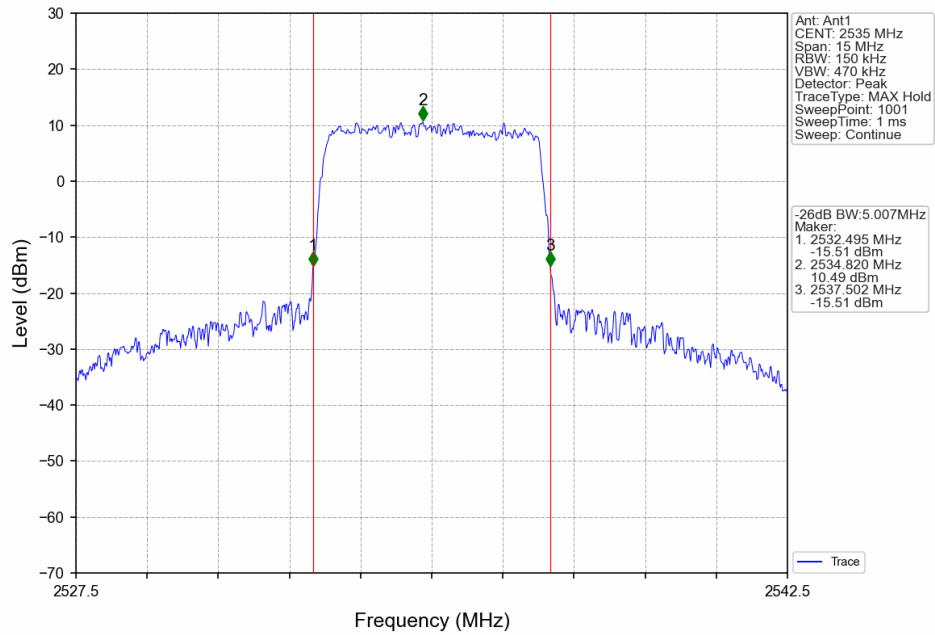
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



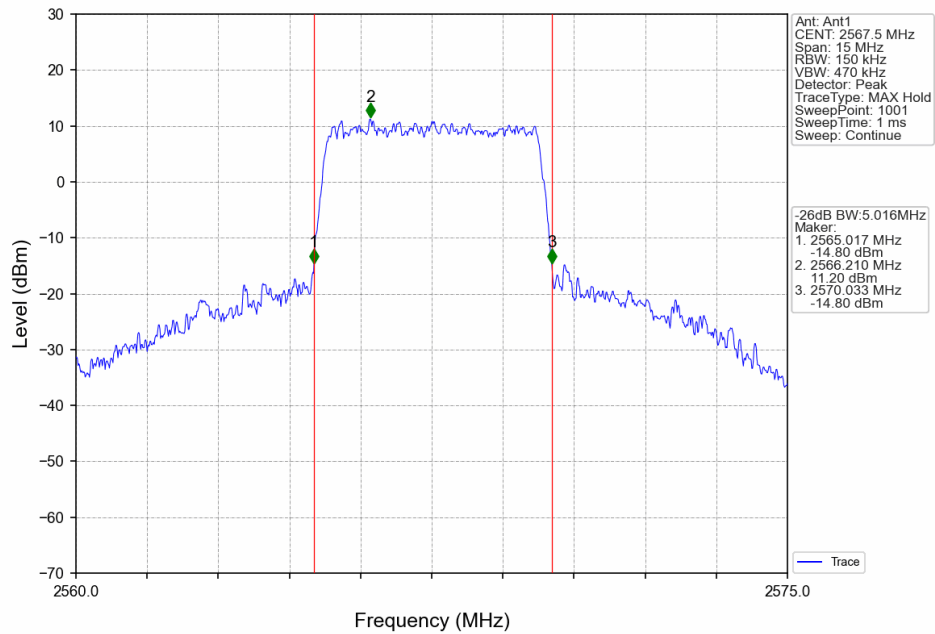
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



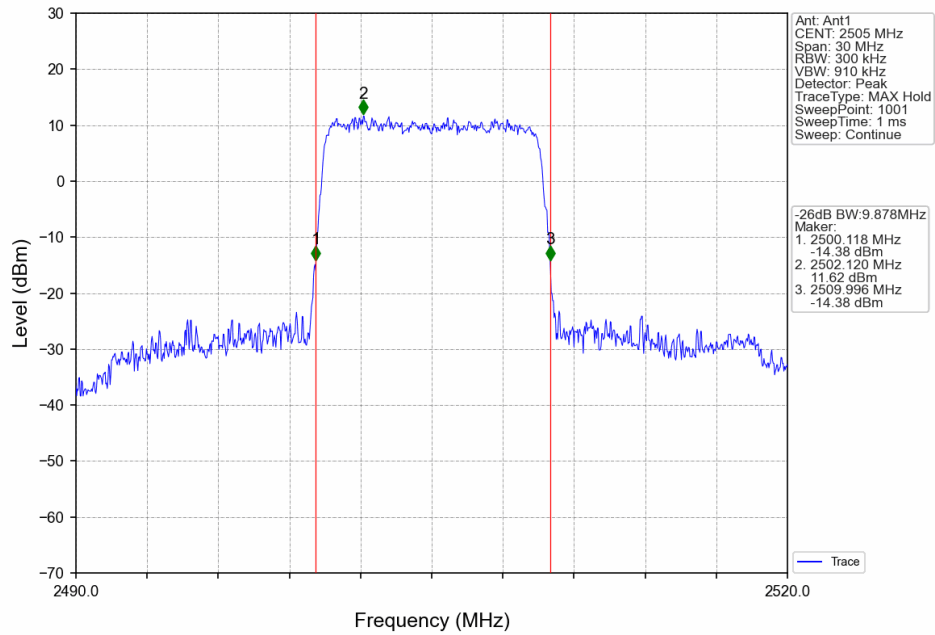
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



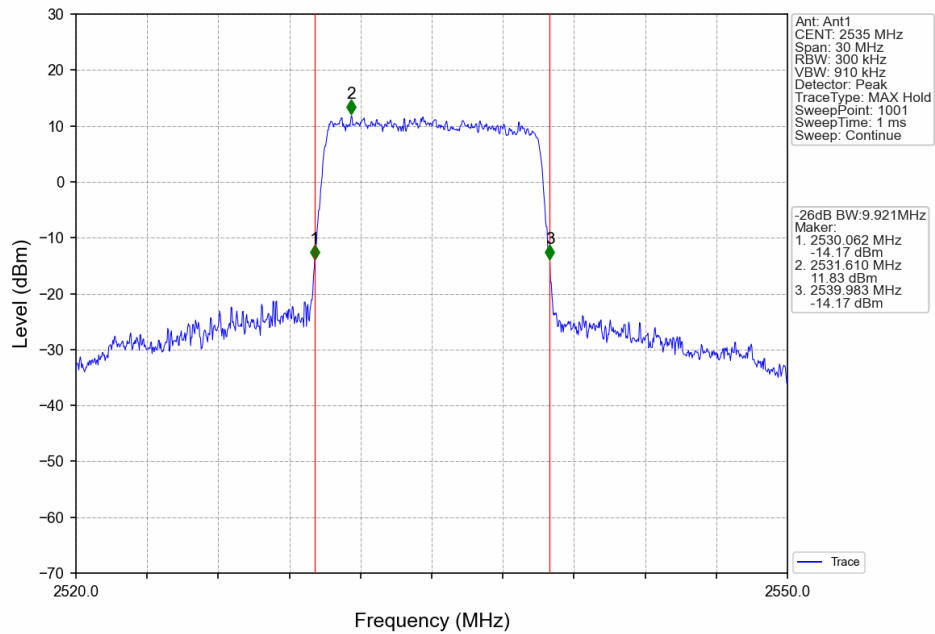
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



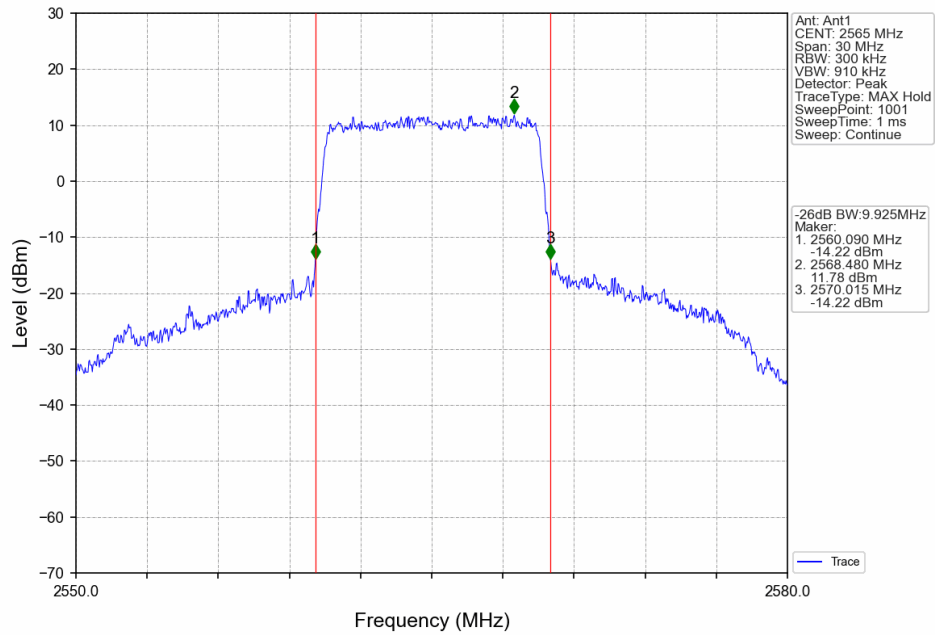
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



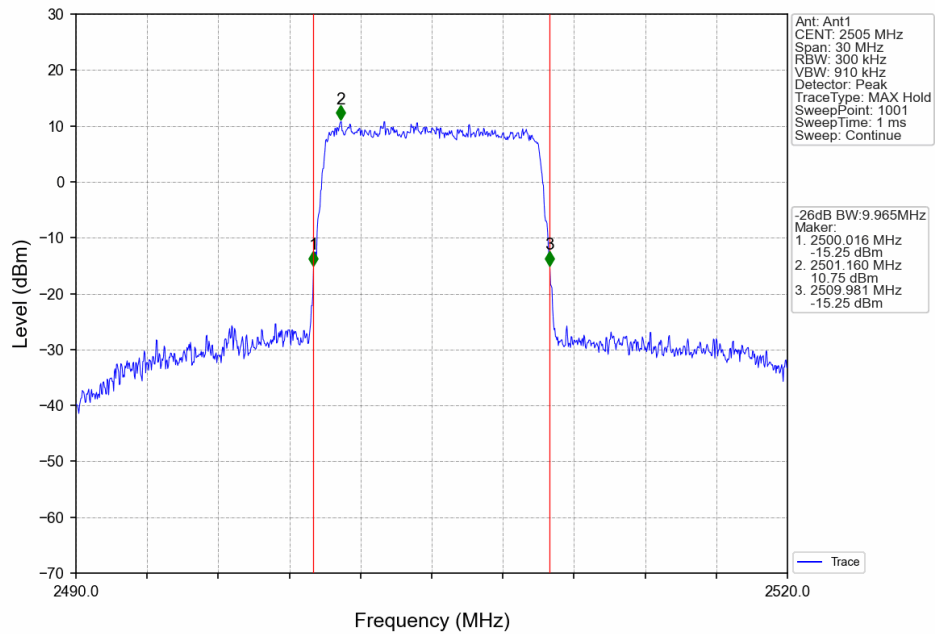
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



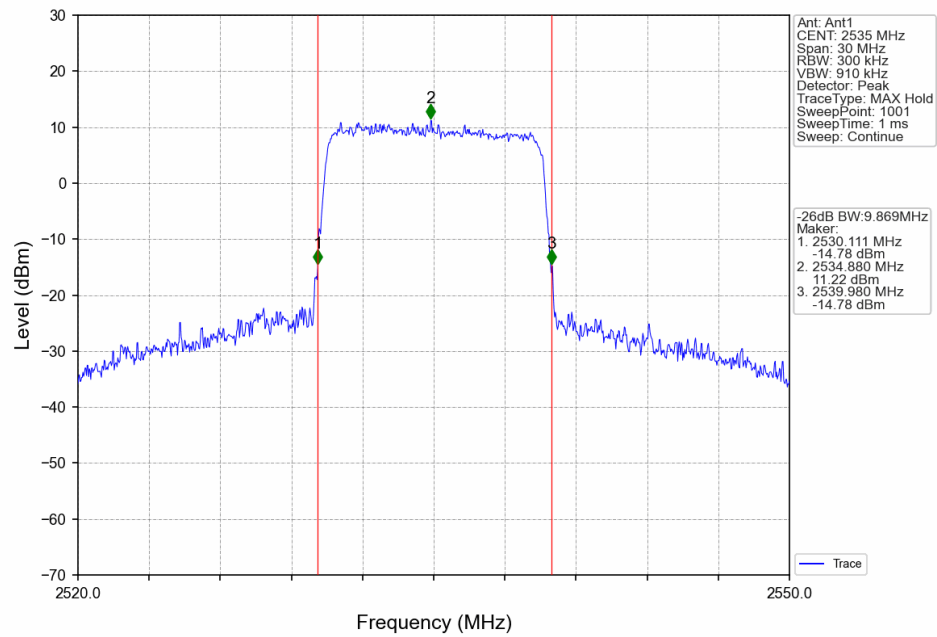
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



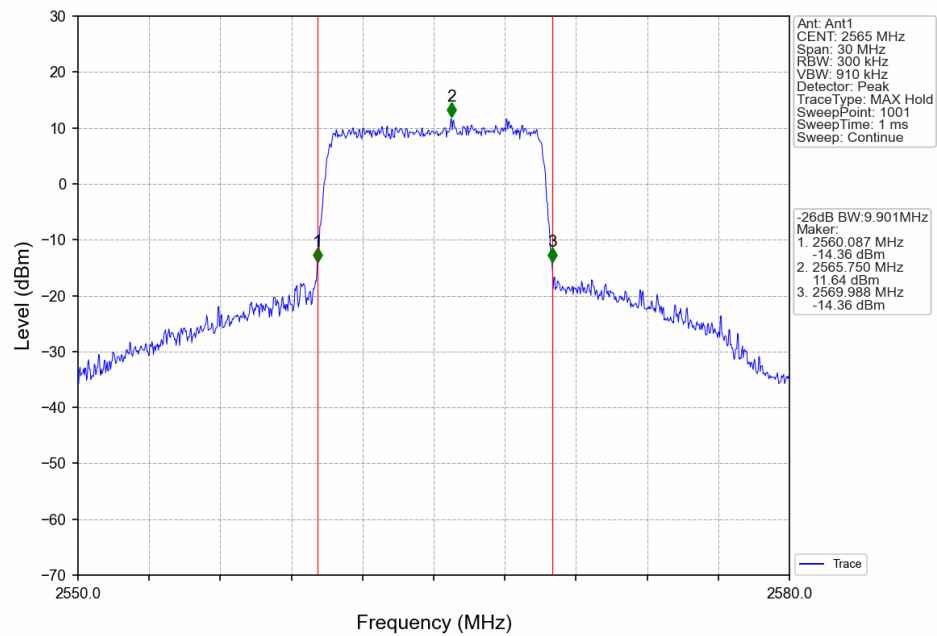
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



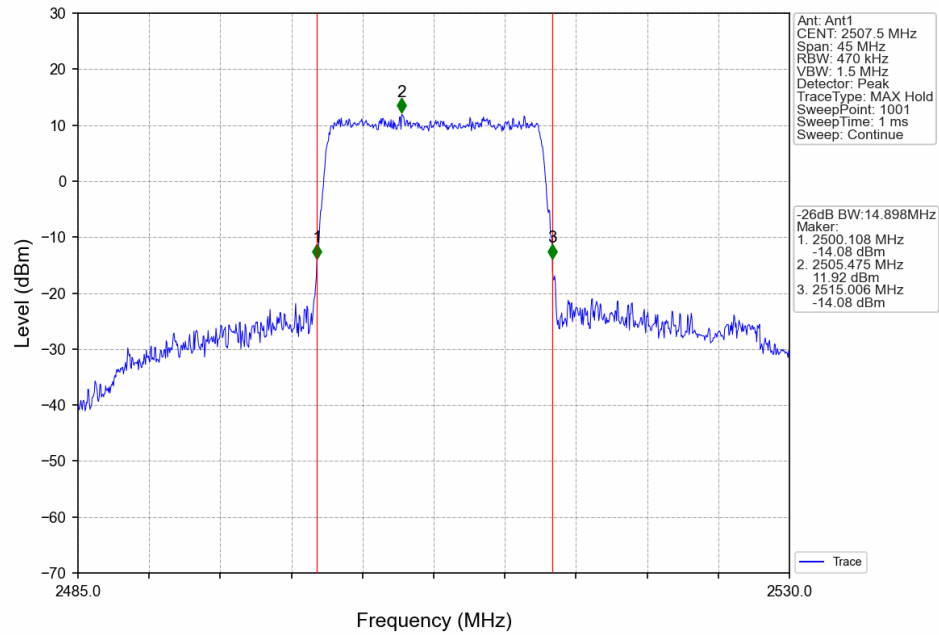
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



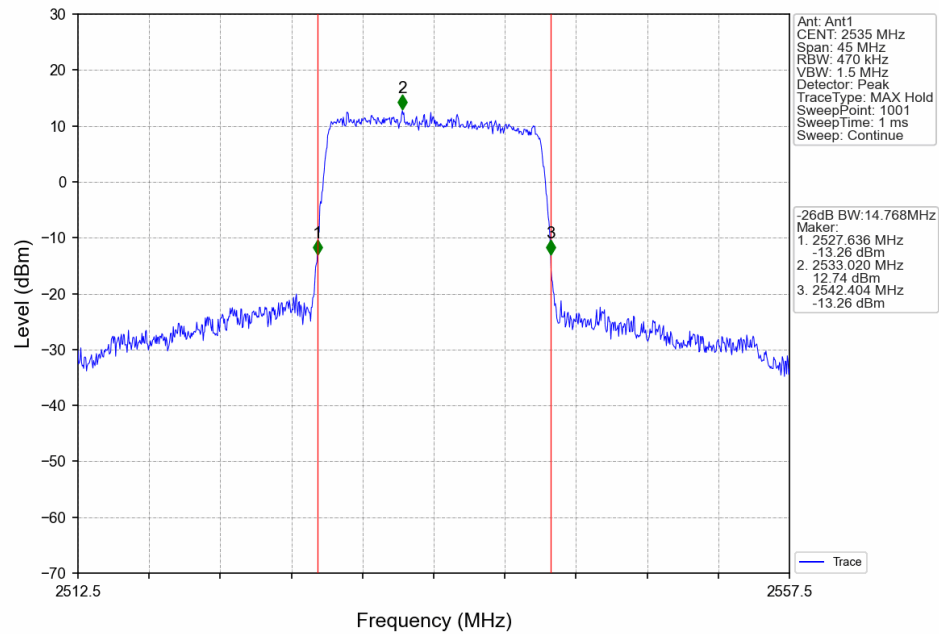
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



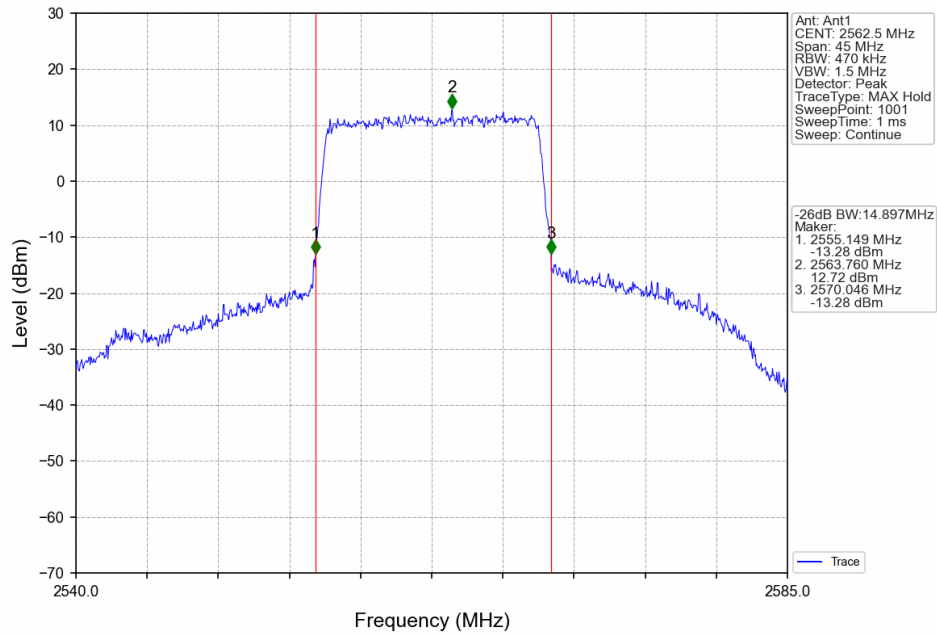
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



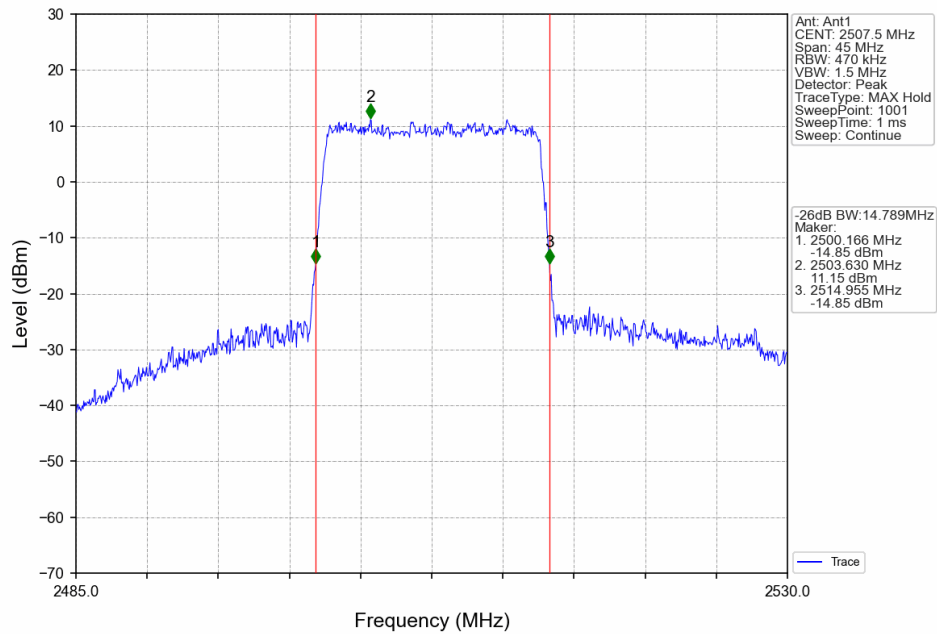
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



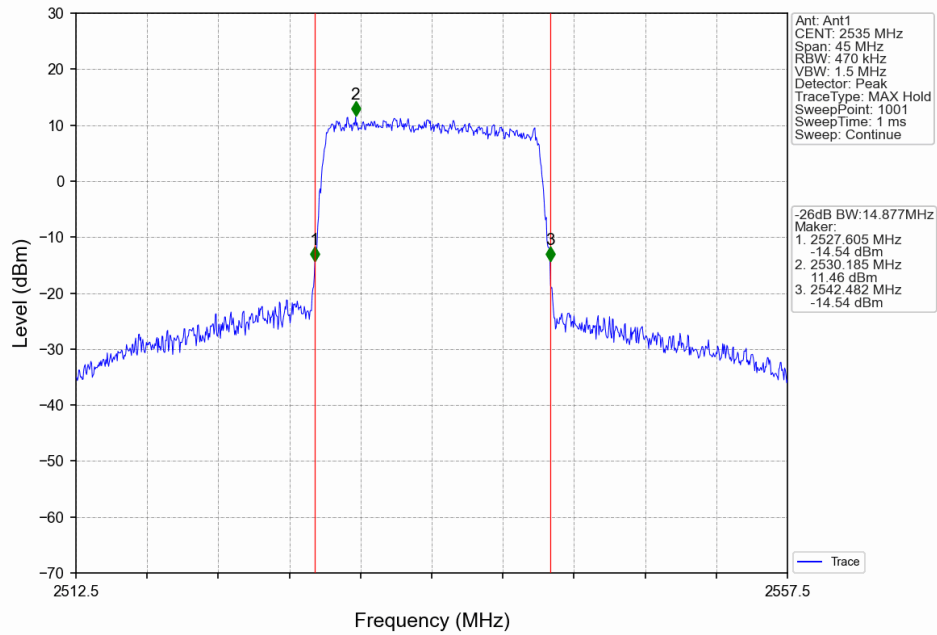
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



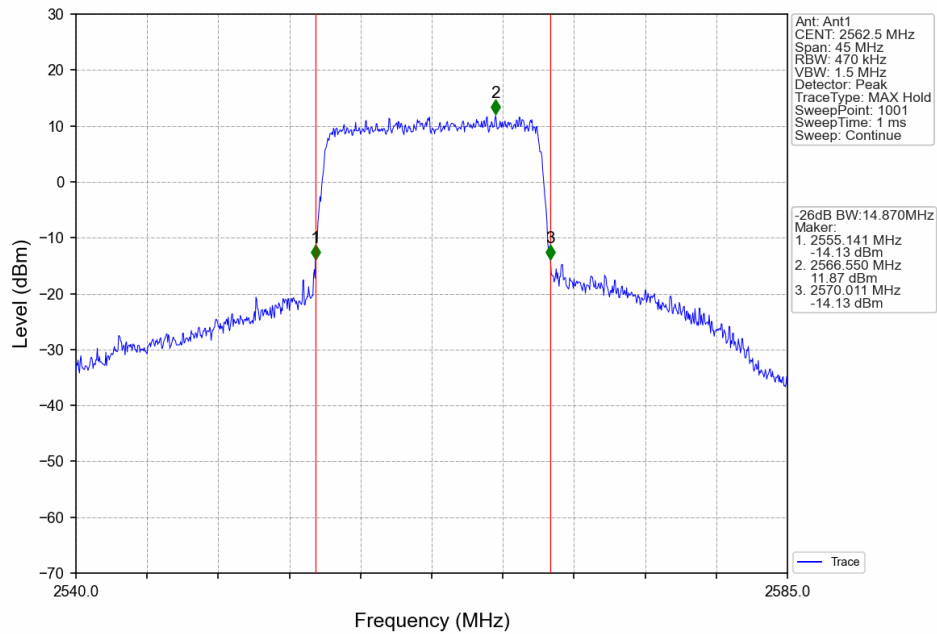
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



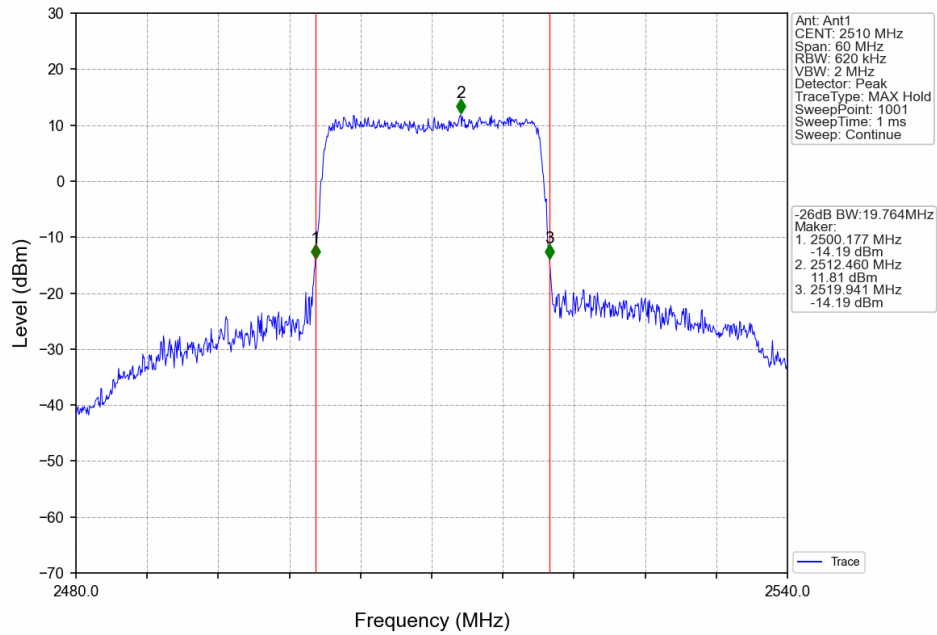
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



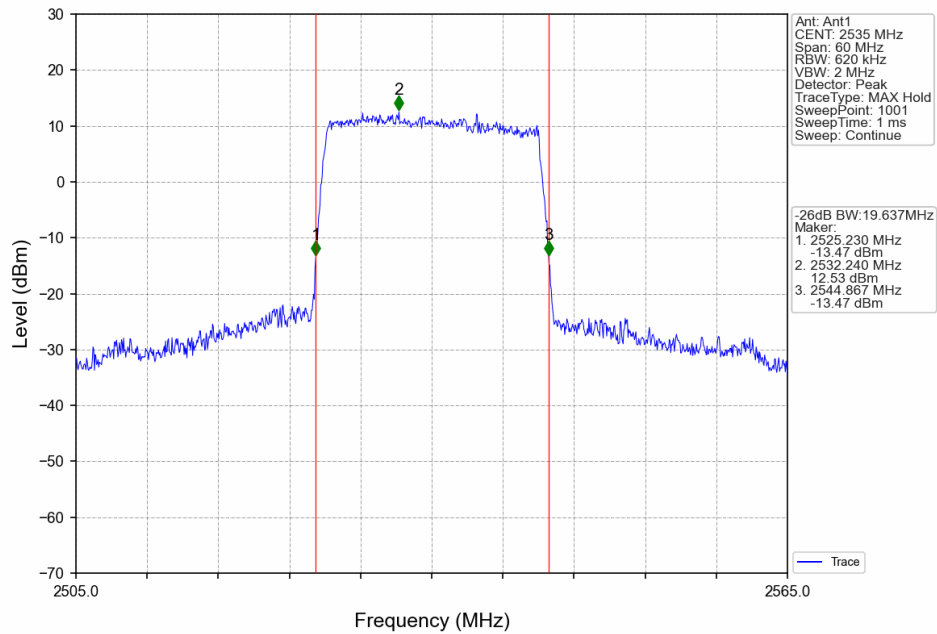
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



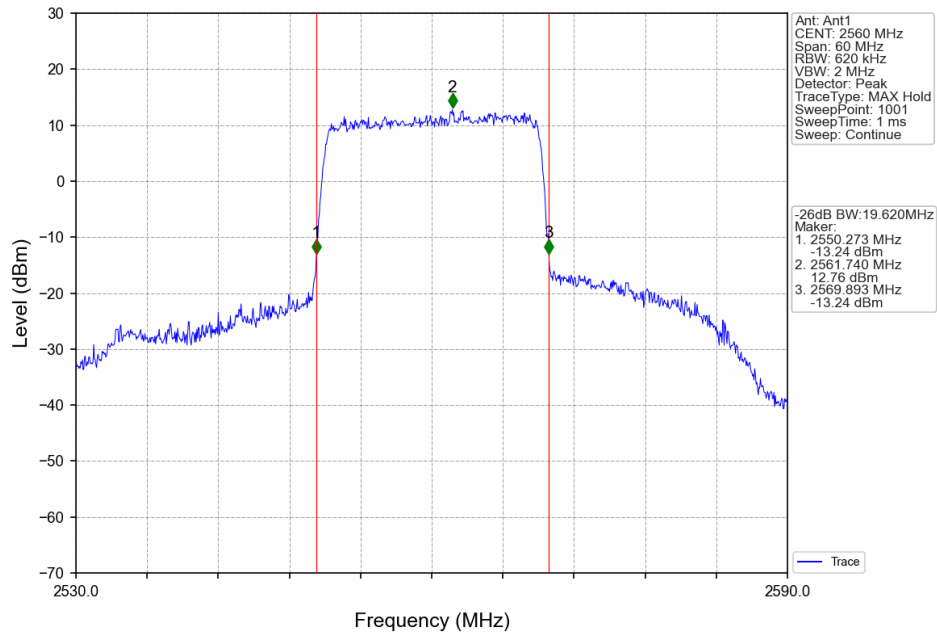
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



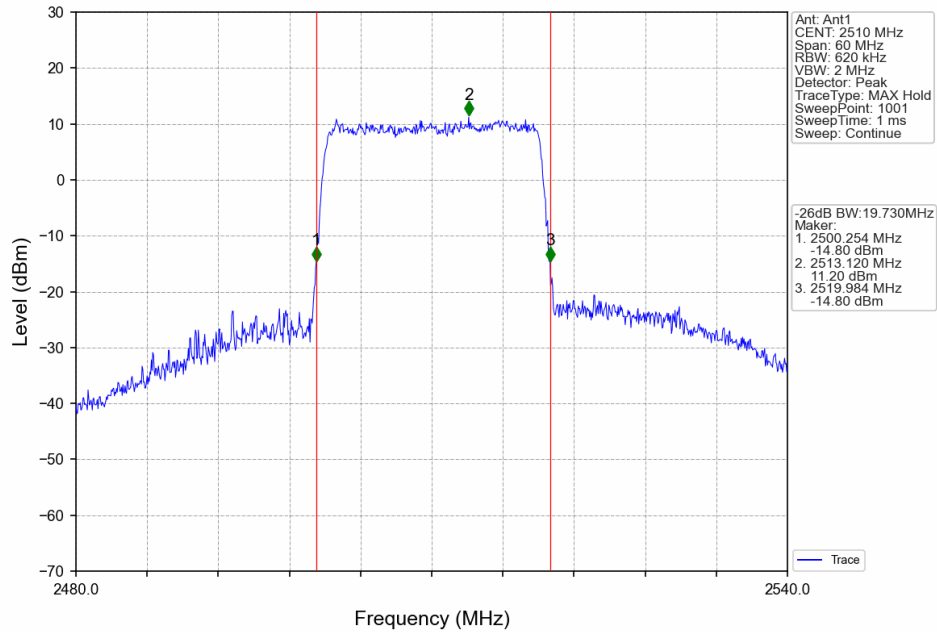
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



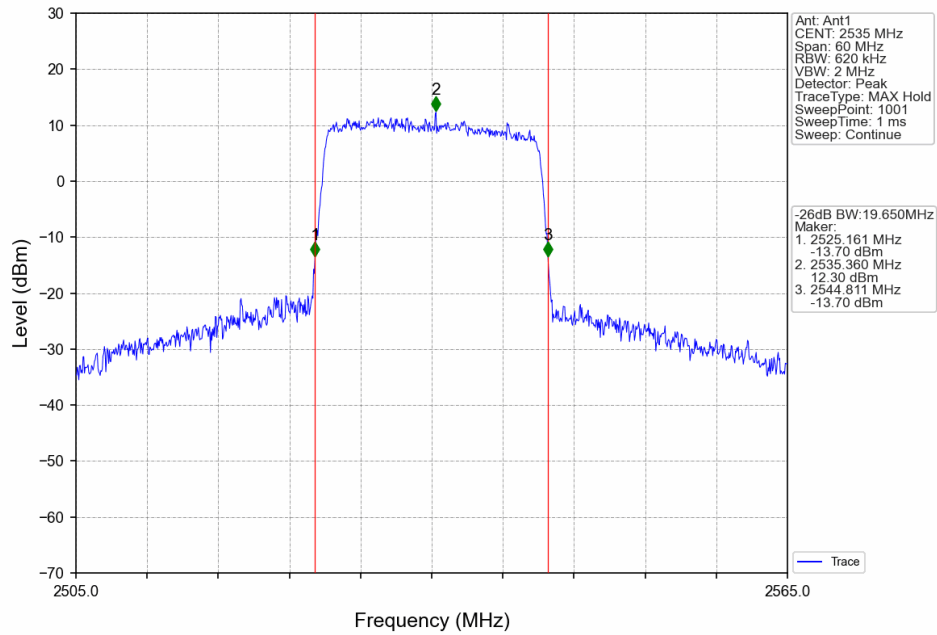
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



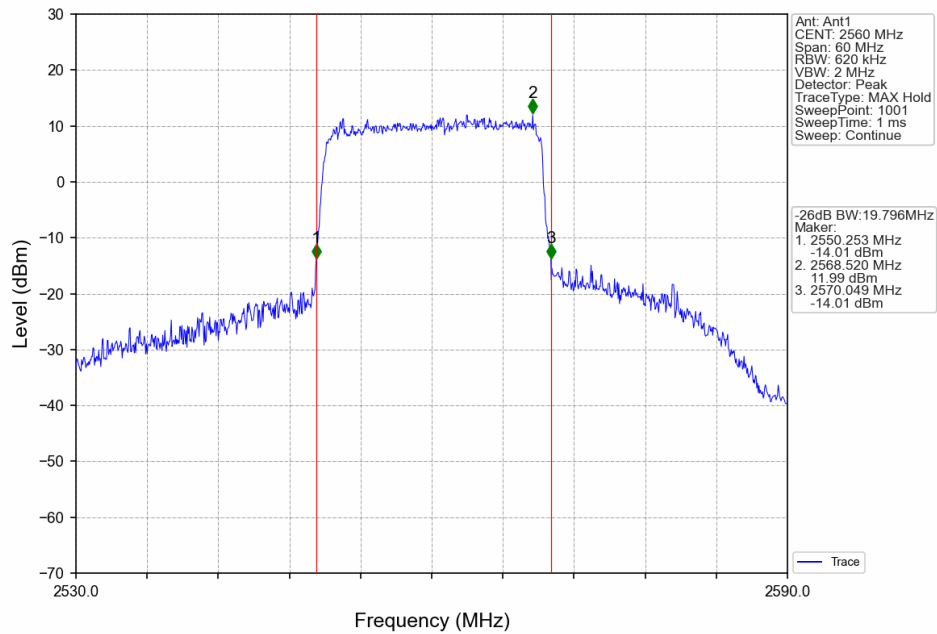
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 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	5.45	<=13	Pass
	2535	25	0	5.32	<=13	Pass
	2567.5	25	0	4.92	<=13	Pass
16QAM	2502.5	25	0	6.34	<=13	Pass
	2535	25	0	6.07	<=13	Pass
	2567.5	25	0	5.65	<=13	Pass

5.1.2 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	5.59	<=13	Pass
	2535	50	0	5.24	<=13	Pass
	2565	50	0	4.97	<=13	Pass
16QAM	2505	50	0	6.34	<=13	Pass
	2535	50	0	6.06	<=13	Pass
	2565	50	0	5.81	<=13	Pass

5.1.3 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	5.19	<=13	Pass
	2535	75	0	5.08	<=13	Pass
	2562.5	75	0	4.99	<=13	Pass
16QAM	2507.5	75	0	6.26	<=13	Pass
	2535	75	0	6.06	<=13	Pass
	2562.5	75	0	6.01	<=13	Pass

5.1.4 B7_20MHz

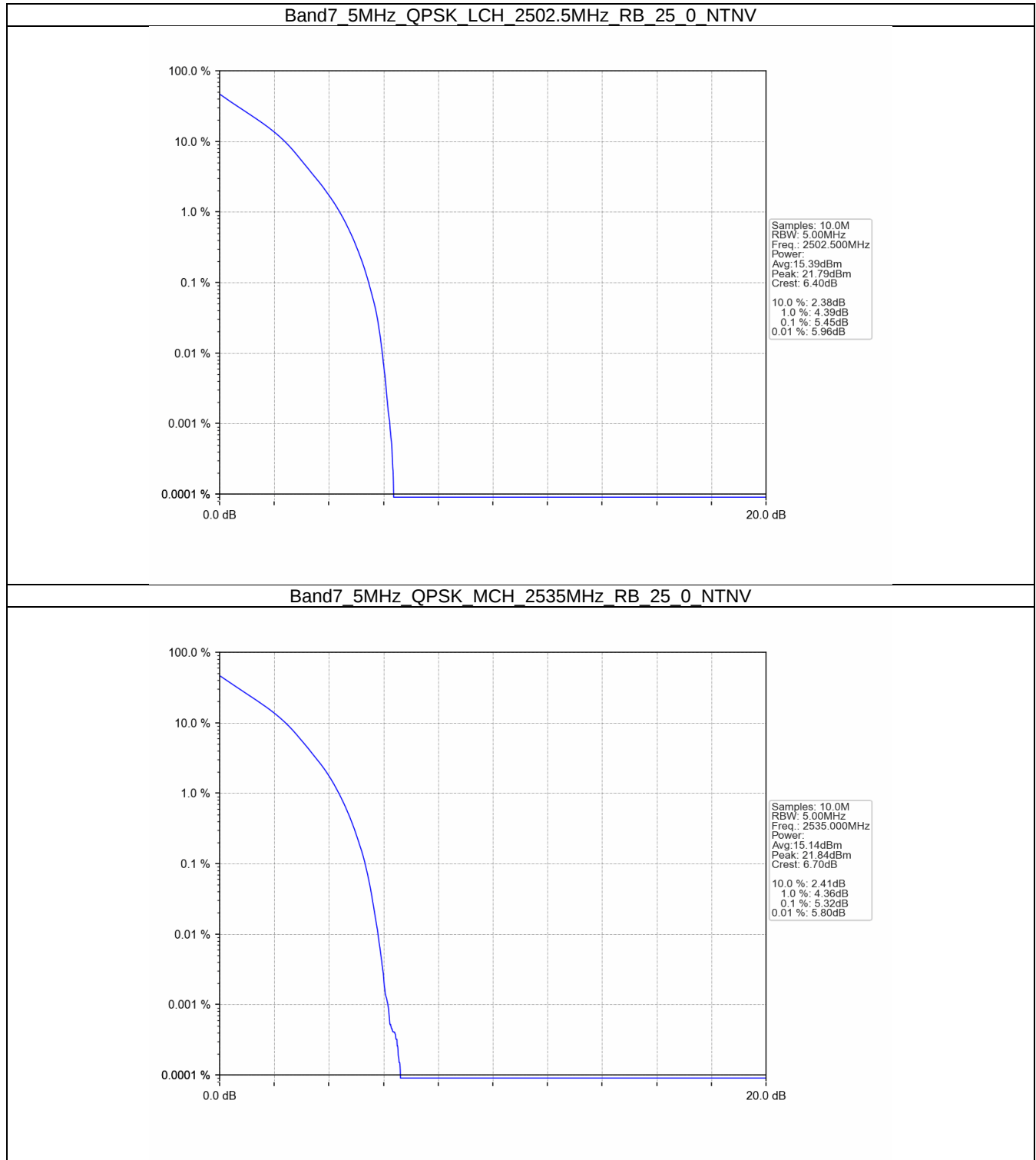
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.67	<=13	Pass
	2535	100	0	5.59	<=13	Pass
	2560	100	0	5.65	<=13	Pass
16QAM	2510	100	0	6.61	<=13	Pass



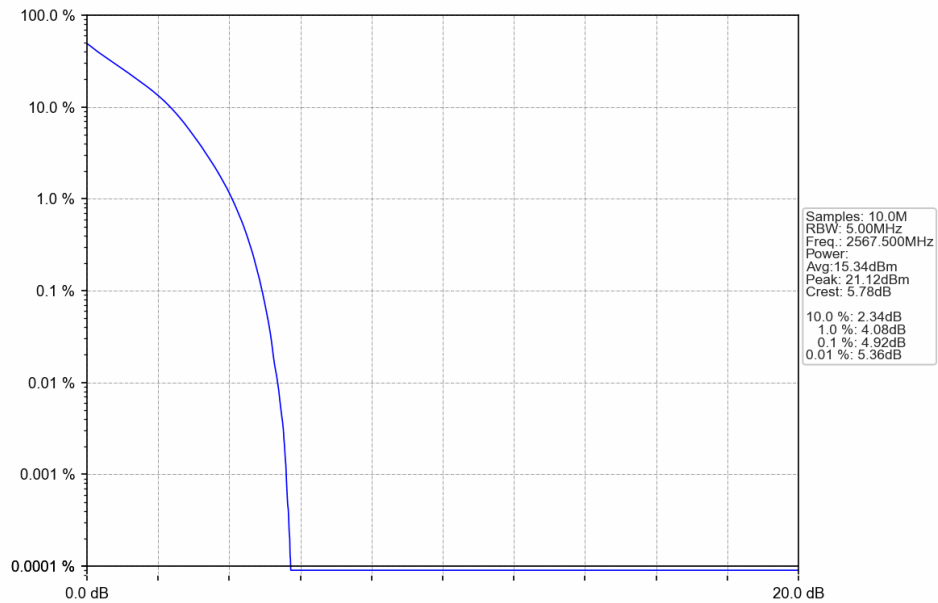
	2535	100	0	6.62	<=13	Pass
	2560	100	0	6.56	<=13	Pass

5.2 Test Graph

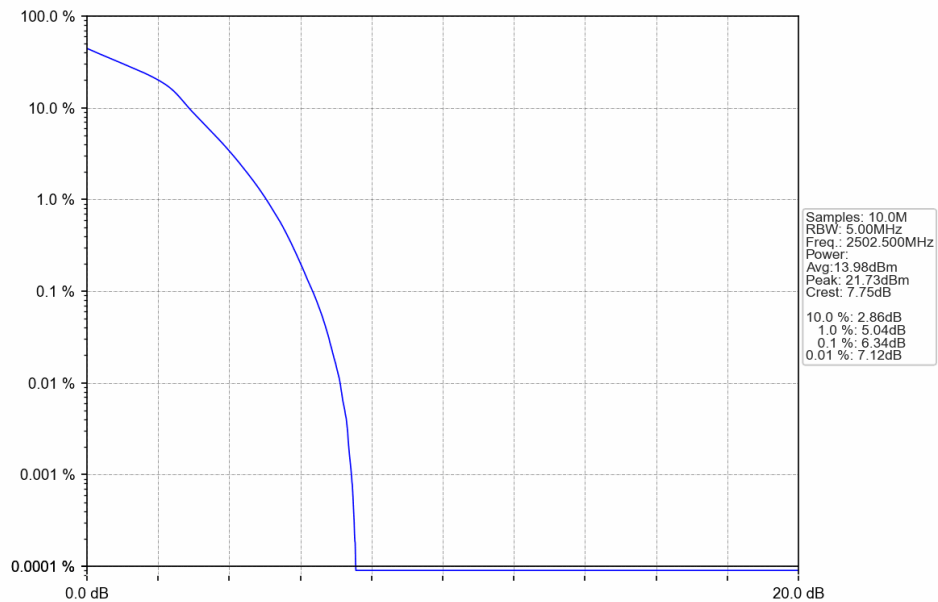
5.2.1 B7_5MHz



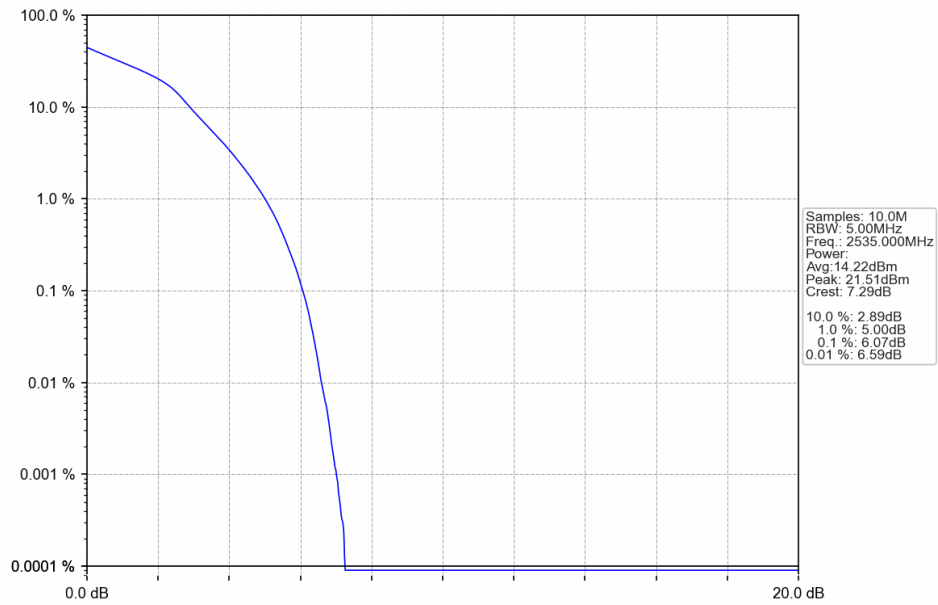
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



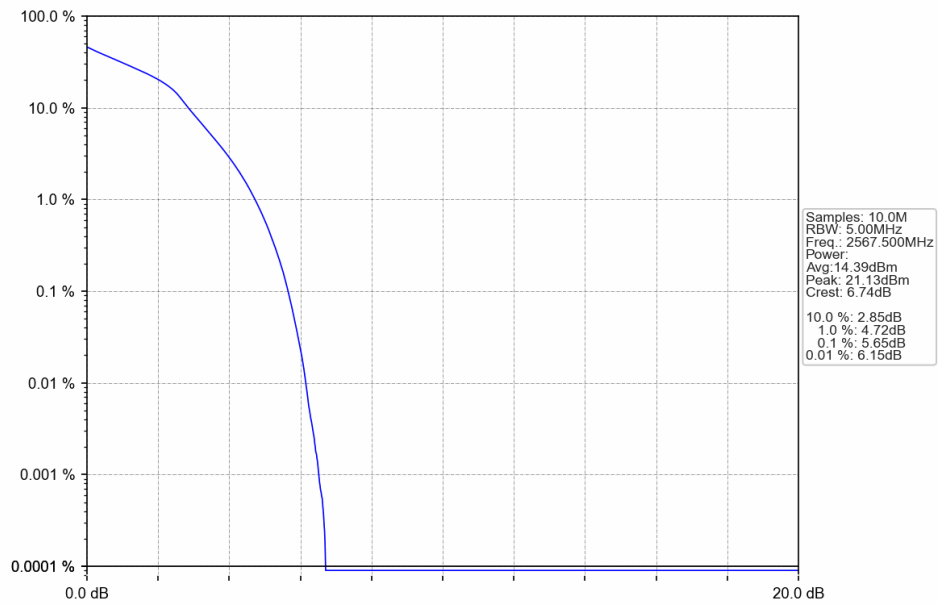
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



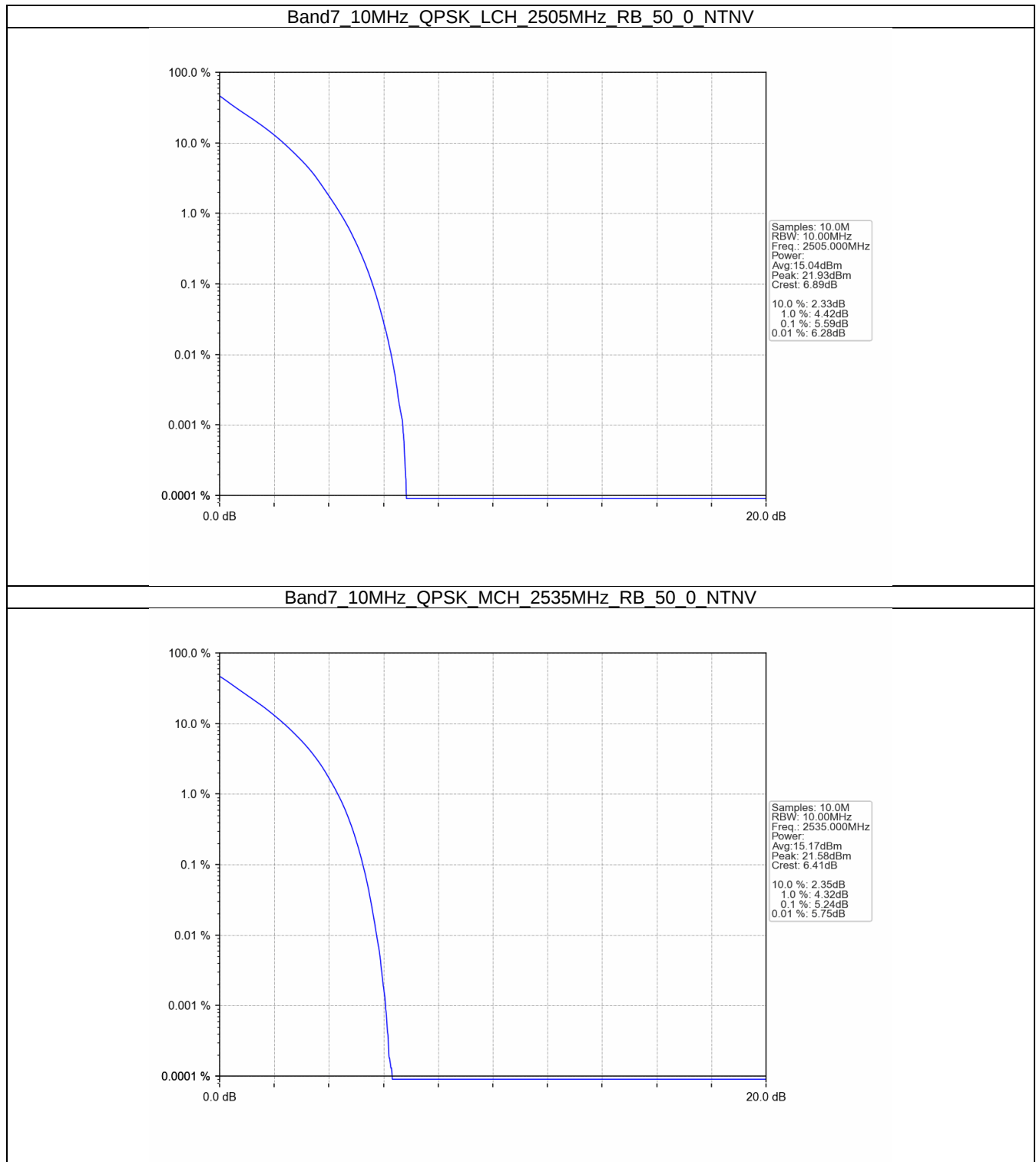
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



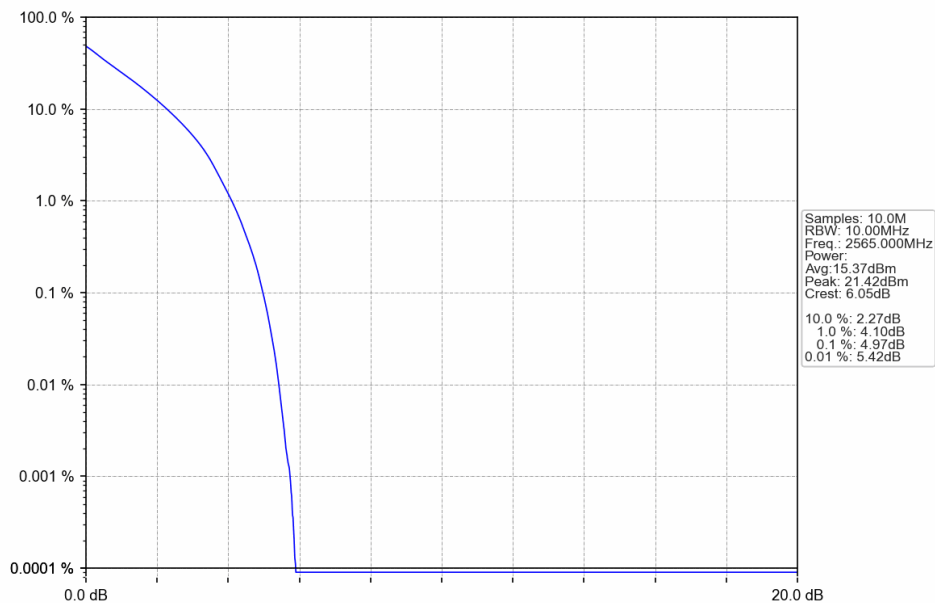
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



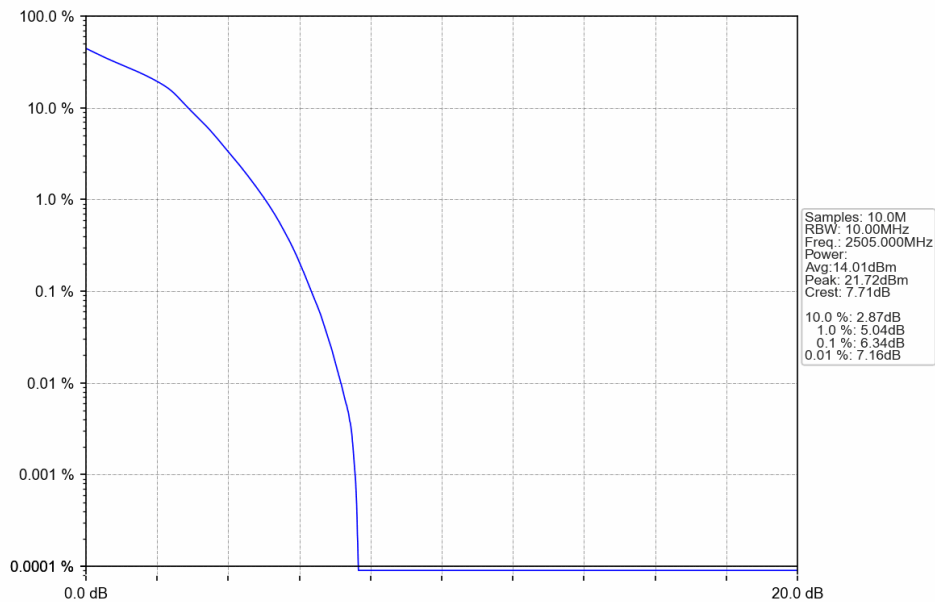
5.2.2 B7_10MHz



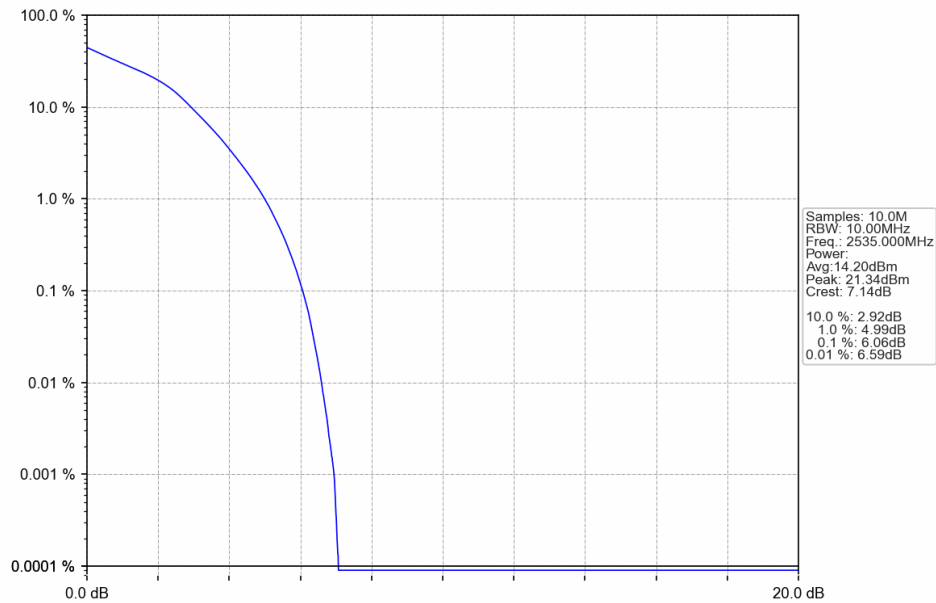
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



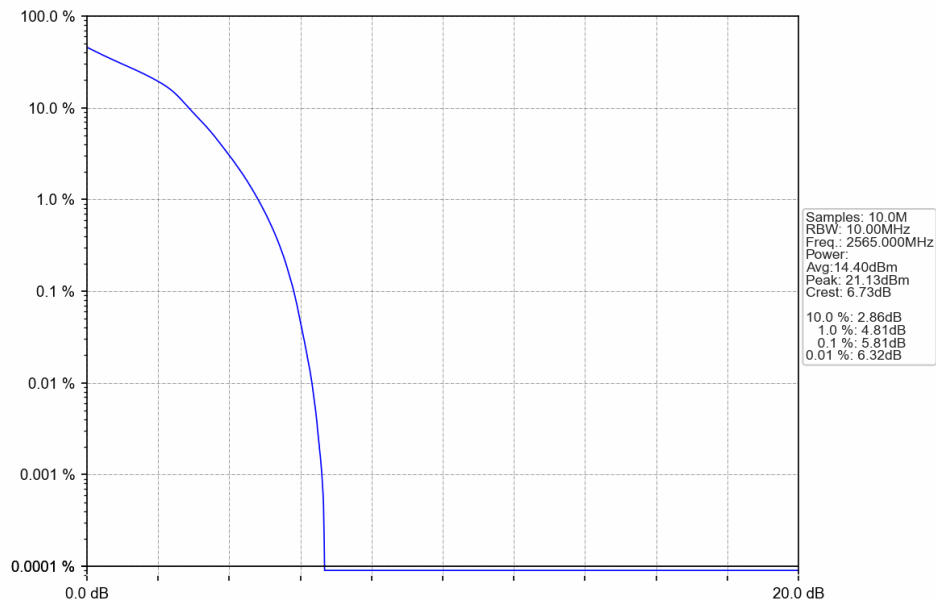
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



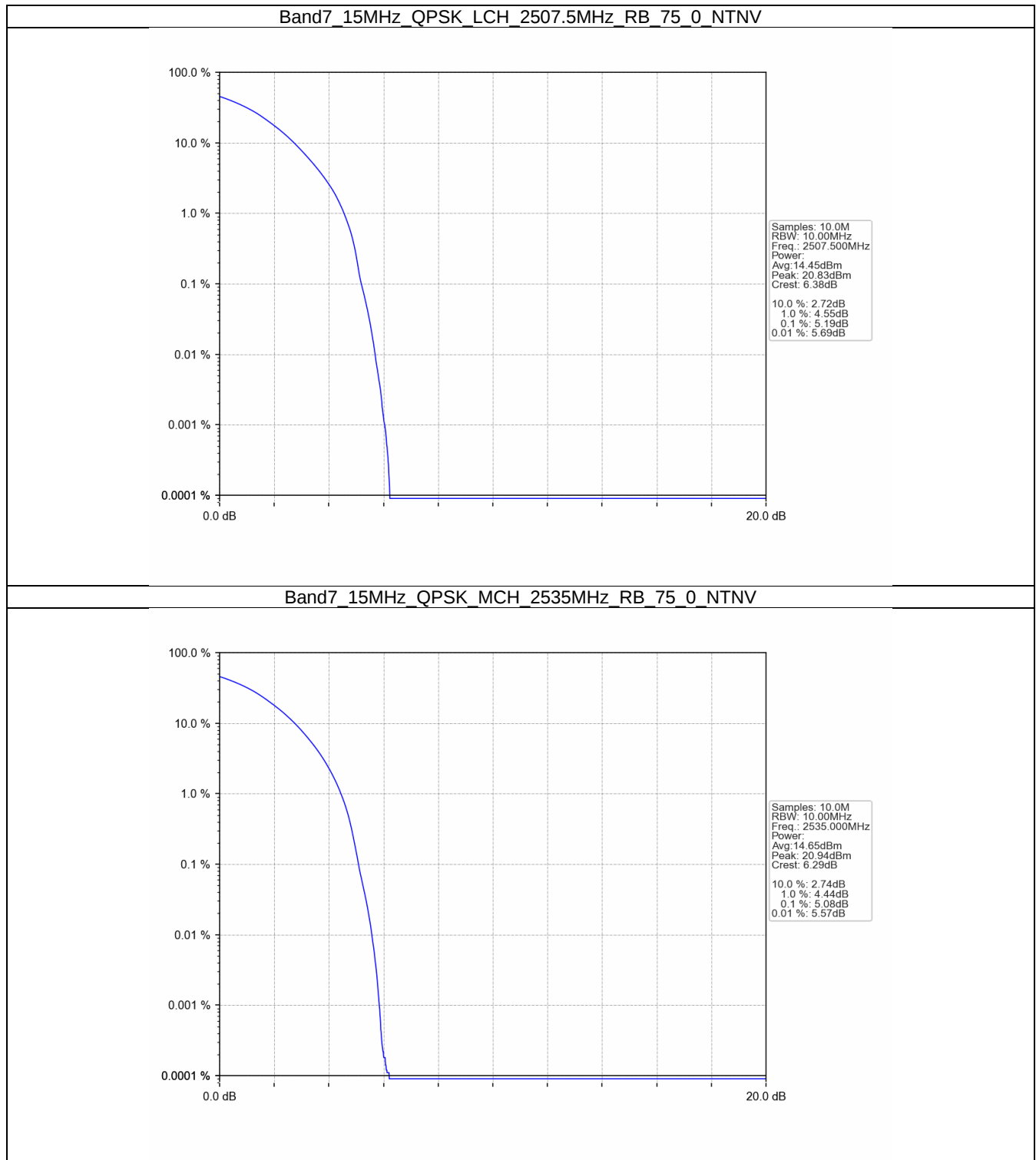
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



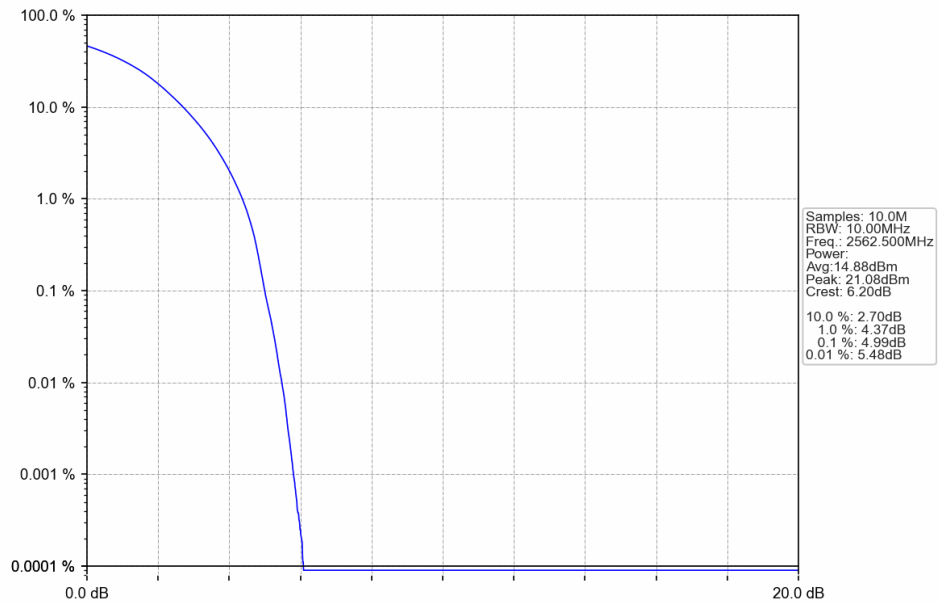
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



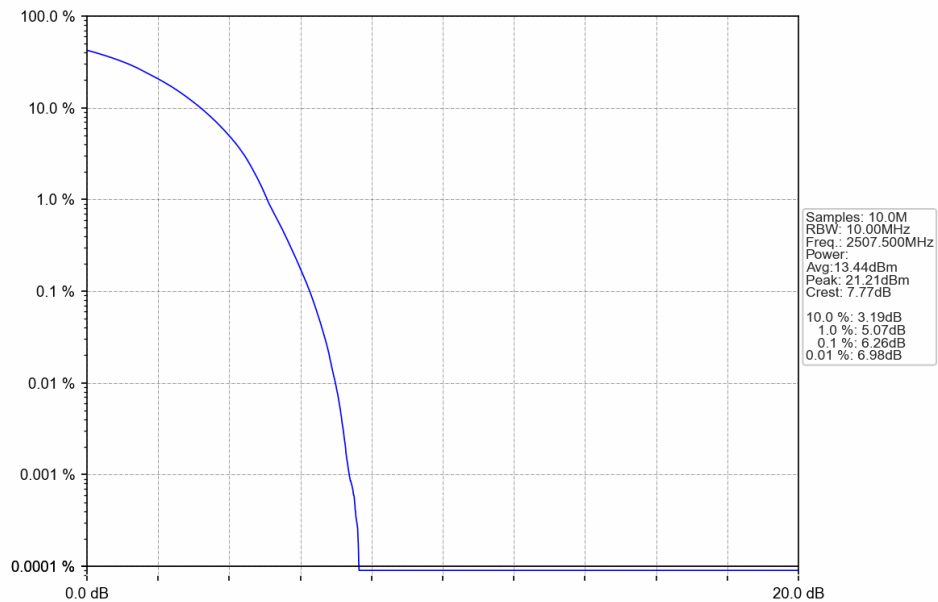
5.2.3 B7_15MHz



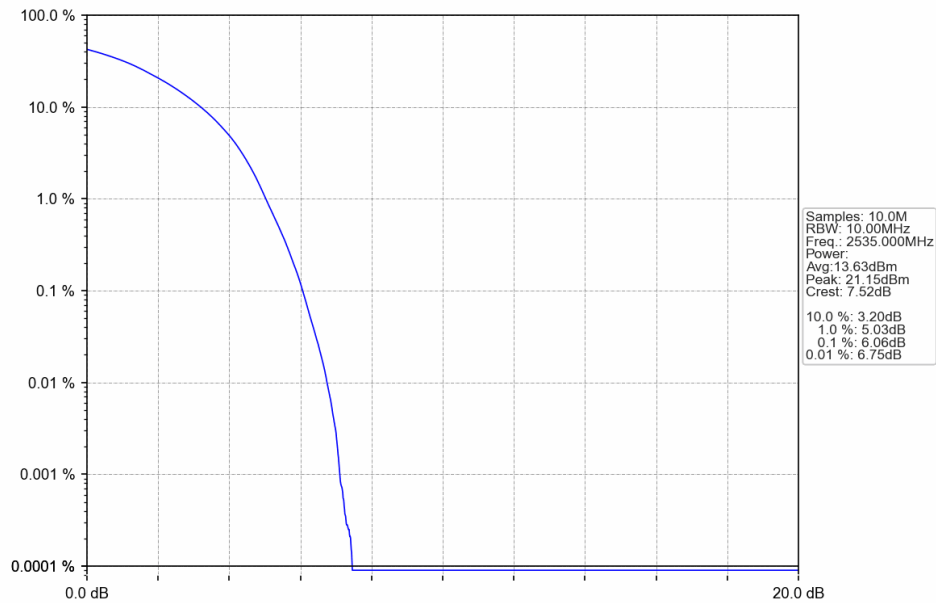
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



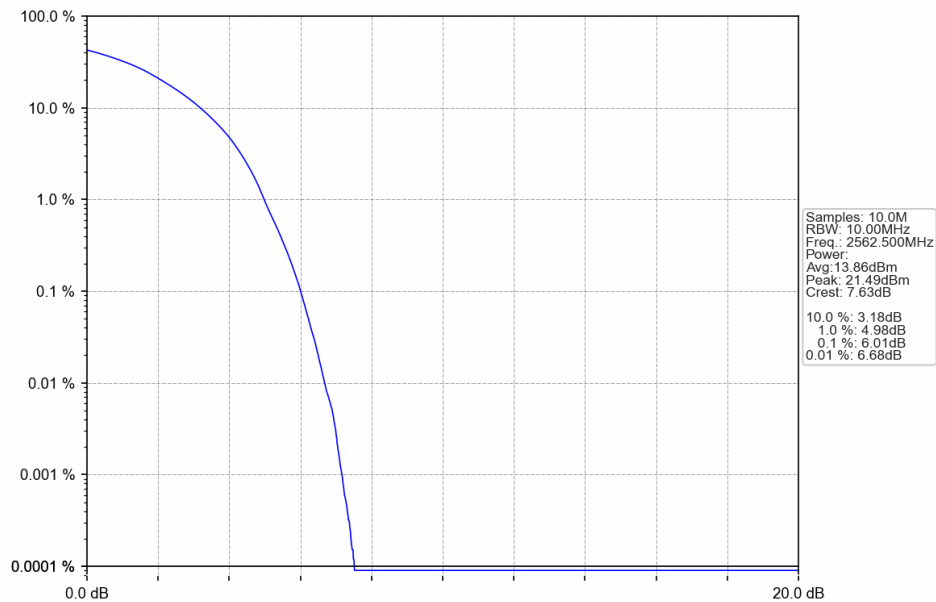
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



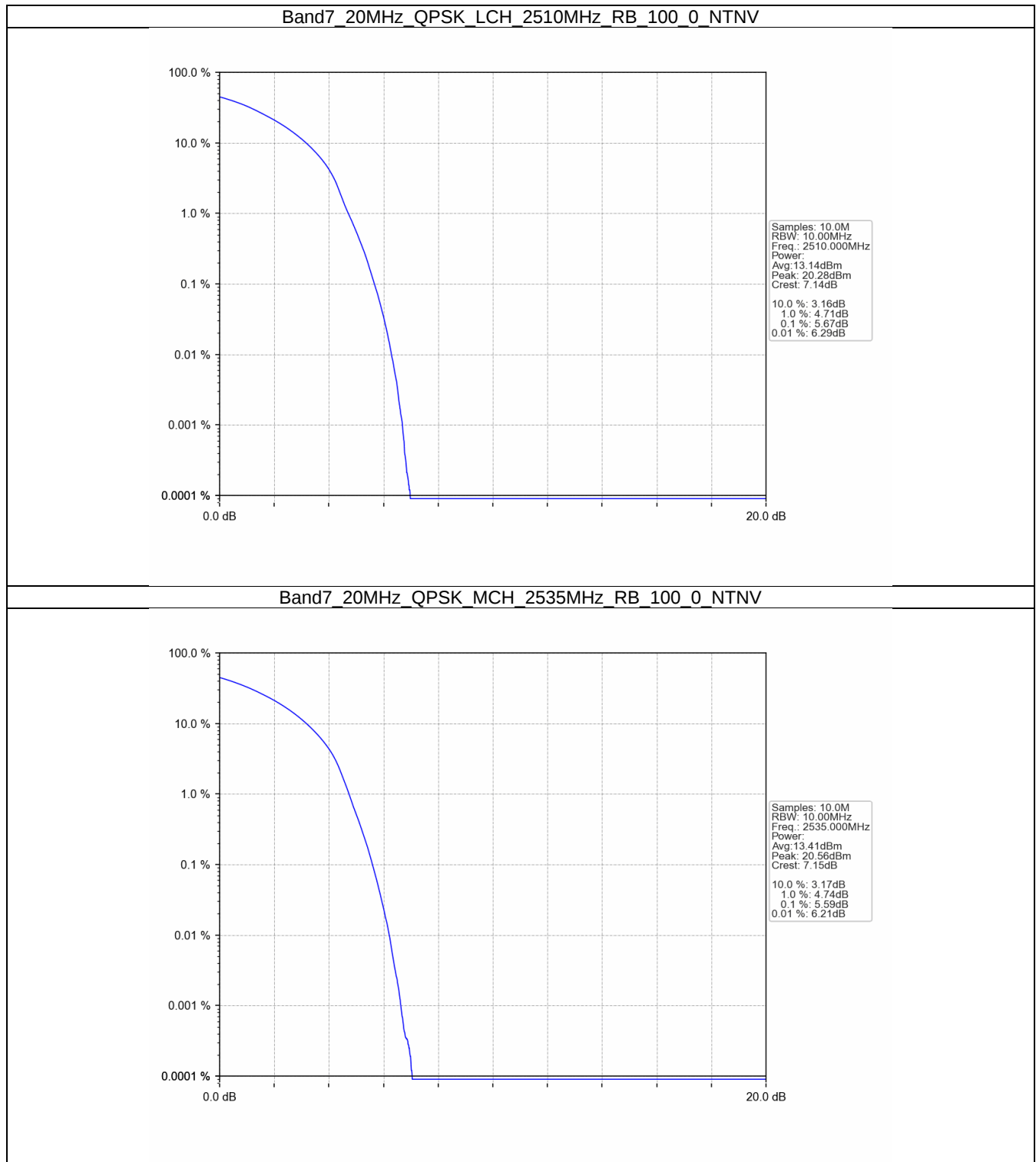
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



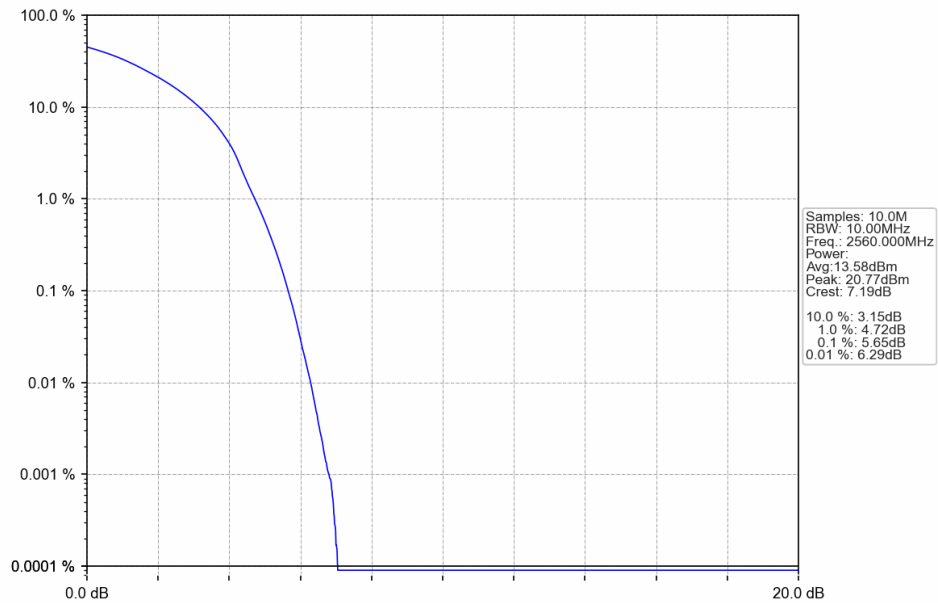
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



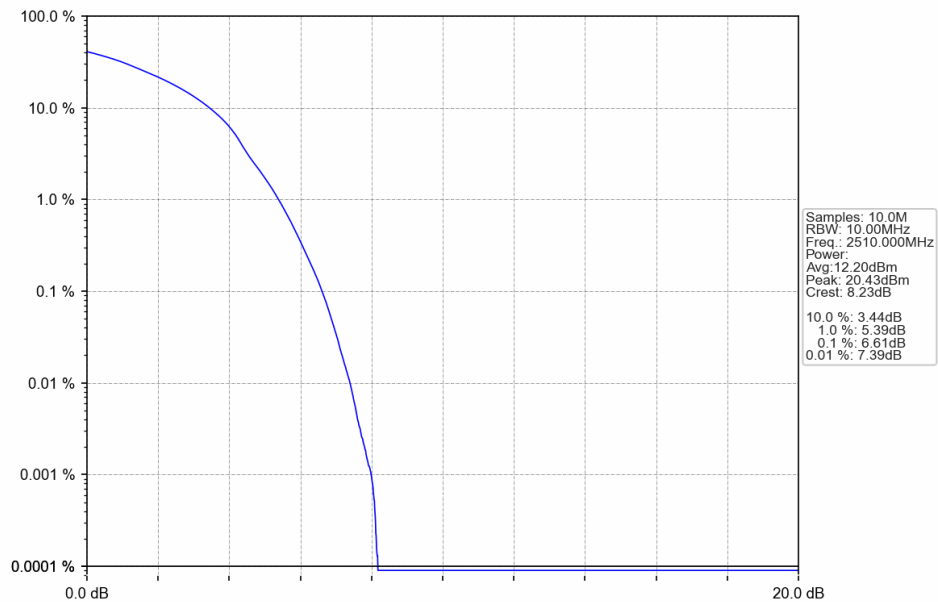
5.2.4 B7_20MHz



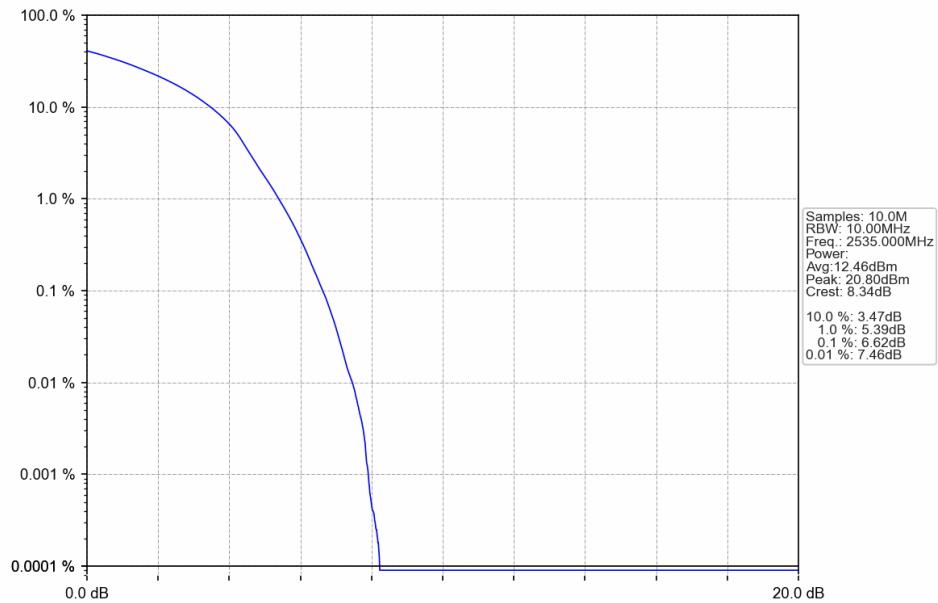
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



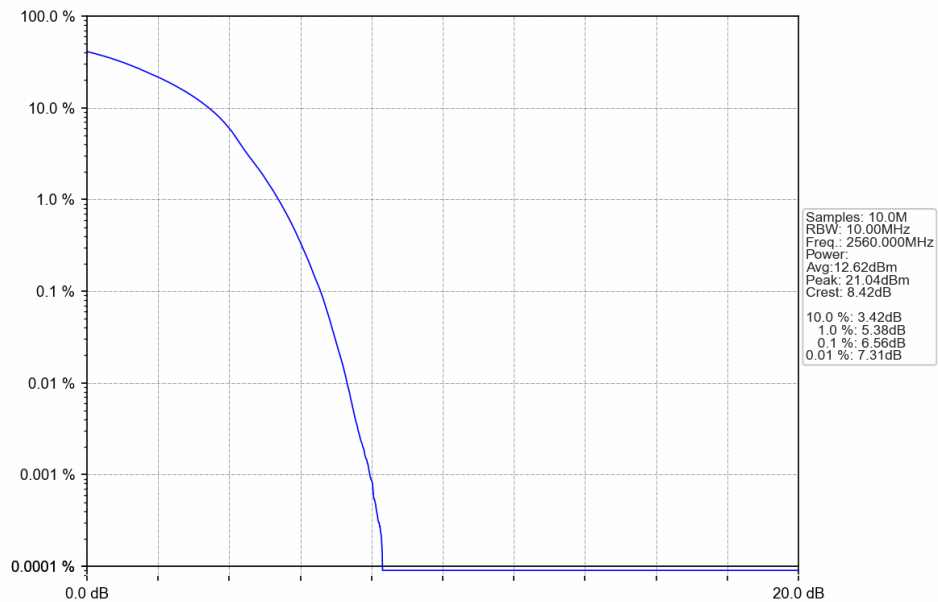
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 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

6.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTVN						
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
		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

6.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTV						
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

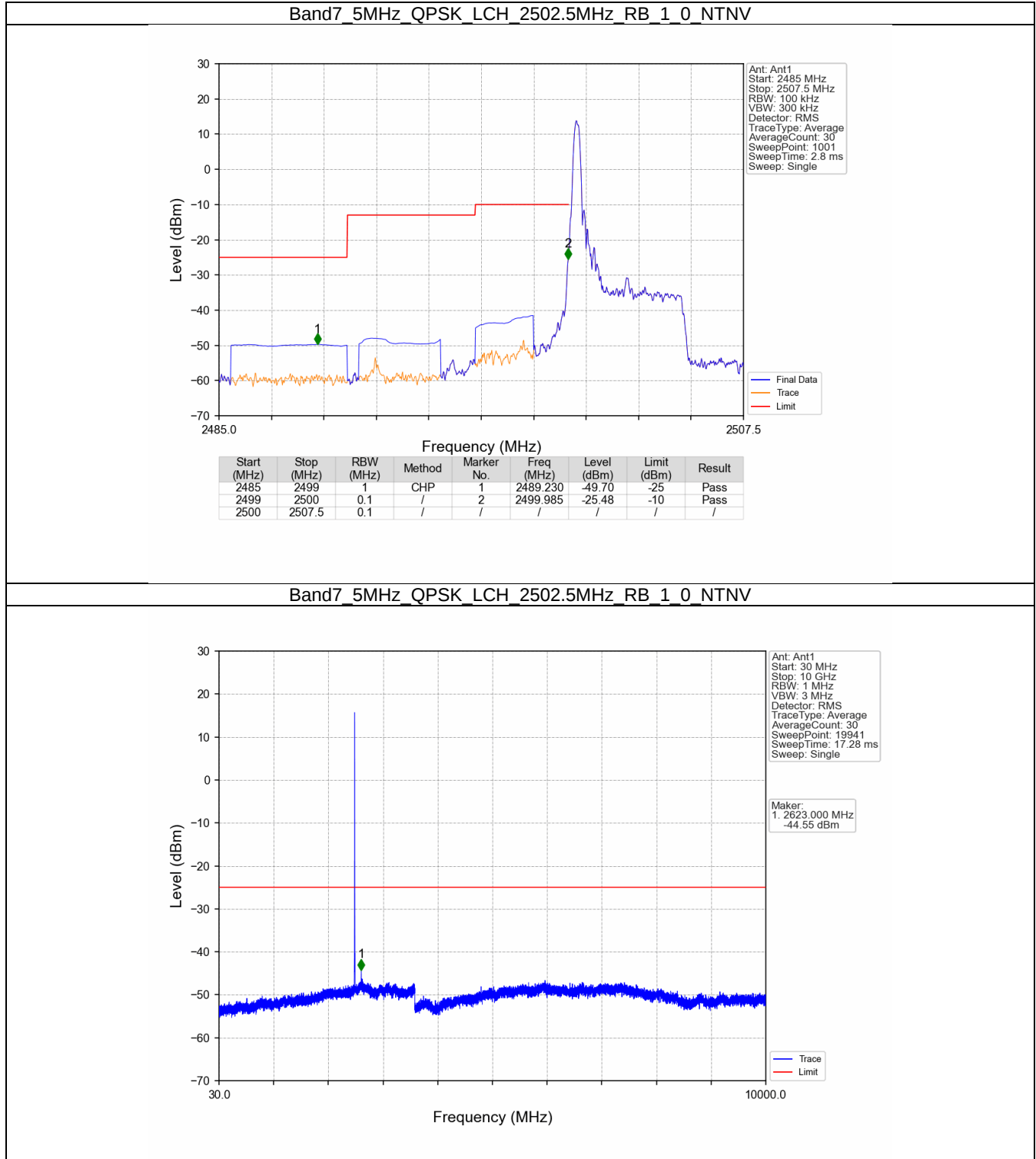
16QAM	2507.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2562.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

6.1.4 B7_20MHz

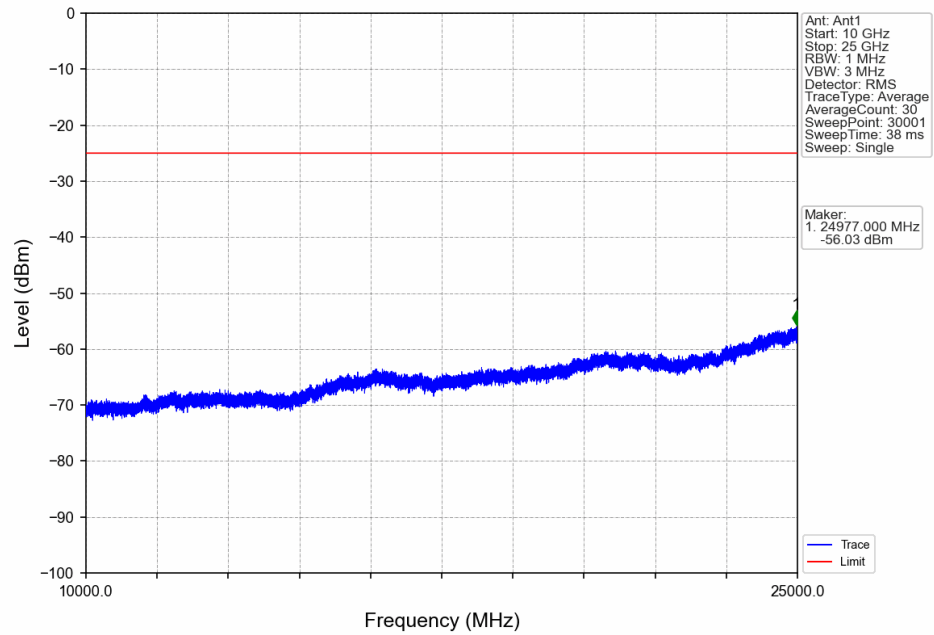
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

6.2 Test Graph

6.2.1 B7_5MHz



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

