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	21.87	1.12	22.99	<=33.01	Pass
			13	21.83	1.12	22.95	<=33.01	Pass
			24	21.84	1.12	22.96	<=33.01	Pass
		12	0	21.01	1.12	22.13	<=33.01	Pass
			6	20.95	1.12	22.07	<=33.01	Pass
			13	21.04	1.12	22.16	<=33.01	Pass
		25	0	20.99	1.12	22.11	<=33.01	Pass
	2535	1	0	22.21	1.12	23.33	<=33.01	Pass
			13	22.23	1.12	23.35	<=33.01	Pass
			24	22.21	1.12	23.33	<=33.01	Pass
		12	0	21.28	1.12	22.40	<=33.01	Pass
			6	21.17	1.12	22.29	<=33.01	Pass
			13	21.33	1.12	22.45	<=33.01	Pass
		25	0	21.24	1.12	22.36	<=33.01	Pass
	2567.5	1	0	22.15	1.12	23.27	<=33.01	Pass
			13	22.15	1.12	23.27	<=33.01	Pass
			24	22.11	1.12	23.23	<=33.01	Pass
		12	0	21.27	1.12	22.39	<=33.01	Pass
			6	21.14	1.12	22.26	<=33.01	Pass
			13	21.12	1.12	22.24	<=33.01	Pass
		25	0	21.11	1.12	22.23	<=33.01	Pass
16QAM	2502.5	1	0	21.63	1.12	22.75	<=33.01	Pass
			13	21.62	1.12	22.74	<=33.01	Pass
			24	21.66	1.12	22.78	<=33.01	Pass
		12	0	20.12	1.12	21.24	<=33.01	Pass
			6	20.05	1.12	21.17	<=33.01	Pass
			13	20.07	1.12	21.19	<=33.01	Pass
		25	0	20.16	1.12	21.28	<=33.01	Pass
	2535	1	0	21.73	1.12	22.85	<=33.01	Pass
			13	21.75	1.12	22.87	<=33.01	Pass
			24	21.77	1.12	22.89	<=33.01	Pass
		12	0	20.33	1.12	21.45	<=33.01	Pass
			6	20.37	1.12	21.49	<=33.01	Pass
			13	20.42	1.12	21.54	<=33.01	Pass
		25	0	20.31	1.12	21.43	<=33.01	Pass
	2567.5	1	0	21.05	1.12	22.17	<=33.01	Pass
			13	20.93	1.12	22.05	<=33.01	Pass
			24	20.96	1.12	22.08	<=33.01	Pass
		12	0	20.21	1.12	21.33	<=33.01	Pass
			6	20.18	1.12	21.30	<=33.01	Pass
			13	20.21	1.12	21.33	<=33.01	Pass
		25	0	20.29	1.12	21.41	<=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	21.98	1.12	23.10	<=33.01	Pass
			25	21.96	1.12	23.08	<=33.01	Pass
			49	22.02	1.12	23.14	<=33.01	Pass
		25	0	21.06	1.12	22.18	<=33.01	Pass
			13	21.02	1.12	22.14	<=33.01	Pass
			25	21.00	1.12	22.12	<=33.01	Pass
		50	0	20.99	1.12	22.11	<=33.01	Pass
	2535	1	0	22.10	1.12	23.22	<=33.01	Pass
			25	22.22	1.12	23.34	<=33.01	Pass
			49	22.39	1.12	23.51	<=33.01	Pass
		25	0	21.27	1.12	22.39	<=33.01	Pass
			13	21.24	1.12	22.36	<=33.01	Pass
			25	21.31	1.12	22.43	<=33.01	Pass
		50	0	21.29	1.12	22.41	<=33.01	Pass
	2565	1	0	22.21	1.12	23.33	<=33.01	Pass
			25	22.23	1.12	23.35	<=33.01	Pass
			49	22.24	1.12	23.36	<=33.01	Pass
		25	0	21.23	1.12	22.35	<=33.01	Pass
			13	21.16	1.12	22.28	<=33.01	Pass
			25	21.16	1.12	22.28	<=33.01	Pass
		50	0	21.23	1.12	22.35	<=33.01	Pass
16QAM	2505	1	0	22.05	1.12	23.17	<=33.01	Pass
			25	21.95	1.12	23.07	<=33.01	Pass
			49	22.00	1.12	23.12	<=33.01	Pass
		25	0	20.06	1.12	21.18	<=33.01	Pass
			13	20.13	1.12	21.25	<=33.01	Pass
			25	20.16	1.12	21.28	<=33.01	Pass
		50	0	20.17	1.12	21.29	<=33.01	Pass
	2535	1	0	21.22	1.12	22.34	<=33.01	Pass
			25	21.24	1.12	22.36	<=33.01	Pass
			49	21.28	1.12	22.40	<=33.01	Pass
		25	0	20.50	1.12	21.62	<=33.01	Pass
			13	20.50	1.12	21.62	<=33.01	Pass
			25	20.52	1.12	21.64	<=33.01	Pass
		50	0	20.35	1.12	21.47	<=33.01	Pass
	2565	1	0	21.84	1.12	22.96	<=33.01	Pass
			25	21.85	1.12	22.97	<=33.01	Pass
			49	21.85	1.12	22.97	<=33.01	Pass
		25	0	20.40	1.12	21.52	<=33.01	Pass
			13	20.43	1.12	21.55	<=33.01	Pass
			25	20.35	1.12	21.47	<=33.01	Pass
		50	0	20.38	1.12	21.50	<=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	21.88	1.12	23.00	<=33.01	Pass
			38	21.92	1.12	23.04	<=33.01	Pass
			74	21.92	1.12	23.04	<=33.01	Pass
		36	0	20.93	1.12	22.05	<=33.01	Pass

			18	20.96	1.12	22.08	<=33.01	Pass
			39	21.00	1.12	22.12	<=33.01	Pass
		75	0	21.06	1.12	22.18	<=33.01	Pass
	2535	1	0	22.13	1.12	23.25	<=33.01	Pass
			38	22.22	1.12	23.34	<=33.01	Pass
			74	22.30	1.12	23.42	<=33.01	Pass
		36	0	21.26	1.12	22.38	<=33.01	Pass
			18	21.21	1.12	22.33	<=33.01	Pass
			39	21.33	1.12	22.45	<=33.01	Pass
		75	0	21.25	1.12	22.37	<=33.01	Pass
	2562.5	1	0	22.07	1.12	23.19	<=33.01	Pass
			38	22.13	1.12	23.25	<=33.01	Pass
			74	22.09	1.12	23.21	<=33.01	Pass
		36	0	21.21	1.12	22.33	<=33.01	Pass
			18	21.18	1.12	22.30	<=33.01	Pass
			39	21.24	1.12	22.36	<=33.01	Pass
		75	0	21.21	1.12	22.33	<=33.01	Pass
16QAM	2507.5	1	0	21.92	1.12	23.04	<=33.01	Pass
			38	21.97	1.12	23.09	<=33.01	Pass
			74	21.95	1.12	23.07	<=33.01	Pass
		36	0	20.18	1.12	21.30	<=33.01	Pass
			18	20.18	1.12	21.30	<=33.01	Pass
			39	20.12	1.12	21.24	<=33.01	Pass
		75	0	20.02	1.12	21.14	<=33.01	Pass
	2535	1	0	21.99	1.12	23.11	<=33.01	Pass
			38	22.17	1.12	23.29	<=33.01	Pass
			74	22.22	1.12	23.34	<=33.01	Pass
		36	0	20.32	1.12	21.44	<=33.01	Pass
			18	20.29	1.12	21.41	<=33.01	Pass
			39	20.40	1.12	21.52	<=33.01	Pass
		75	0	20.40	1.12	21.52	<=33.01	Pass
	2562.5	1	0	22.54	1.12	23.66	<=33.01	Pass
			38	22.53	1.12	23.65	<=33.01	Pass
			74	22.46	1.12	23.58	<=33.01	Pass
		36	0	20.29	1.12	21.41	<=33.01	Pass
			18	20.35	1.12	21.47	<=33.01	Pass
			39	20.26	1.12	21.38	<=33.01	Pass
		75	0	20.29	1.12	21.41	<=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	21.93	1.12	23.05	<=33.01	Pass
			50	21.92	1.12	23.04	<=33.01	Pass
			99	21.98	1.12	23.10	<=33.01	Pass
		50	0	20.97	1.12	22.09	<=33.01	Pass
			25	20.91	1.12	22.03	<=33.01	Pass
			50	21.02	1.12	22.14	<=33.01	Pass
		100	0	20.93	1.12	22.05	<=33.01	Pass
	2535	1	0	22.27	1.12	23.39	<=33.01	Pass
			50	22.42	1.12	23.54	<=33.01	Pass
			99	22.51	1.12	23.63	<=33.01	Pass
		50	0	21.18	1.12	22.30	<=33.01	Pass

			25	21.20	1.12	22.32	<=33.01	Pass
			50	21.25	1.12	22.37	<=33.01	Pass
		100	0	21.25	1.12	22.37	<=33.01	Pass
	2560	1	0	22.07	1.12	23.19	<=33.01	Pass
			50	22.08	1.12	23.20	<=33.01	Pass
			99	22.09	1.12	23.21	<=33.01	Pass
		50	0	21.29	1.12	22.41	<=33.01	Pass
			25	21.19	1.12	22.31	<=33.01	Pass
			50	21.21	1.12	22.33	<=33.01	Pass
		100	0	21.20	1.12	22.32	<=33.01	Pass
16QAM	2510	1	0	21.50	1.12	22.62	<=33.01	Pass
			50	21.52	1.12	22.64	<=33.01	Pass
			99	21.62	1.12	22.74	<=33.01	Pass
		50	0	20.20	1.12	21.32	<=33.01	Pass
			25	20.12	1.12	21.24	<=33.01	Pass
			50	20.22	1.12	21.34	<=33.01	Pass
		100	0	20.13	1.12	21.25	<=33.01	Pass
	2535	1	0	22.08	1.12	23.20	<=33.01	Pass
			50	22.26	1.12	23.38	<=33.01	Pass
			99	22.29	1.12	23.41	<=33.01	Pass
		50	0	20.29	1.12	21.41	<=33.01	Pass
			25	20.29	1.12	21.41	<=33.01	Pass
			50	20.37	1.12	21.49	<=33.01	Pass
		100	0	20.41	1.12	21.53	<=33.01	Pass
	2560	1	0	22.14	1.12	23.26	<=33.01	Pass
			50	22.13	1.12	23.25	<=33.01	Pass
			99	22.09	1.12	23.21	<=33.01	Pass
		50	0	20.38	1.12	21.50	<=33.01	Pass
			25	20.35	1.12	21.47	<=33.01	Pass
			50	20.36	1.12	21.48	<=33.01	Pass
		100	0	20.30	1.12	21.42	<=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	36.192	0.0145	-2.5 to 2.5	Pass
					3.85	-16.894	-0.0068	-2.5 to 2.5	Pass
					4.43	-44.045	-0.0176	-2.5 to 2.5	Pass
				-30	3.85	-8.197	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	10.772	0.0043	-2.5 to 2.5	Pass
				-10	3.85	45.290	0.0181	-2.5 to 2.5	Pass
				0	3.85	43.316	0.0173	-2.5 to 2.5	Pass
				10	3.85	24.819	0.0099	-2.5 to 2.5	Pass
				30	3.85	4.148	0.0017	-2.5 to 2.5	Pass
				40	3.85	41.900	0.0167	-2.5 to 2.5	Pass
				50	3.85	31.686	0.0127	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	7.968	0.0031	-2.5 to 2.5	Pass
					3.85	-36.378	-0.0144	-2.5 to 2.5	Pass

					4.43	-31.214	-0.0123	-2.5 to 2.5	Pass
				-30	3.85	-25.635	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-29.311	-0.0116	-2.5 to 2.5	Pass
				-10	3.85	-28.467	-0.0112	-2.5 to 2.5	Pass
				0	3.85	-21.586	-0.0085	-2.5 to 2.5	Pass
				10	3.85	-23.246	-0.0092	-2.5 to 2.5	Pass
				30	3.85	-17.595	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-21.687	-0.0086	-2.5 to 2.5	Pass
				50	3.85	-12.903	-0.0051	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	0.157	0.0001	-2.5 to 2.5	Pass
					3.85	-19.484	-0.0076	-2.5 to 2.5	Pass
					4.43	4.978	0.0019	-2.5 to 2.5	Pass
				-30	3.85	42.958	0.0167	-2.5 to 2.5	Pass
				-20	3.85	20.485	0.0080	-2.5 to 2.5	Pass
				-10	3.85	41.342	0.0161	-2.5 to 2.5	Pass
				0	3.85	14.534	0.0057	-2.5 to 2.5	Pass
				10	3.85	40.641	0.0158	-2.5 to 2.5	Pass
				30	3.85	28.152	0.0110	-2.5 to 2.5	Pass
				40	3.85	-14.906	-0.0058	-2.5 to 2.5	Pass
				50	3.85	12.431	0.0048	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.27	11.444	0.0046	-2.5 to 2.5	Pass
					3.85	31.514	0.0126	-2.5 to 2.5	Pass
					4.43	31.528	0.0126	-2.5 to 2.5	Pass
				-30	3.85	34.375	0.0137	-2.5 to 2.5	Pass
				-20	3.85	39.926	0.0160	-2.5 to 2.5	Pass
				-10	3.85	45.104	0.0180	-2.5 to 2.5	Pass
				0	3.85	45.834	0.0183	-2.5 to 2.5	Pass
				10	3.85	11.201	0.0045	-2.5 to 2.5	Pass
				30	3.85	13.633	0.0054	-2.5 to 2.5	Pass
				40	3.85	17.238	0.0069	-2.5 to 2.5	Pass
				50	3.85	28.195	0.0113	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	-15.163	-0.0060	-2.5 to 2.5	Pass
					3.85	-22.430	-0.0088	-2.5 to 2.5	Pass
					4.43	-32.029	-0.0126	-2.5 to 2.5	Pass
				-30	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-6.881	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-12.417	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-19.541	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-27.938	-0.0110	-2.5 to 2.5	Pass
				30	3.85	-17.595	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-15.807	-0.0062	-2.5 to 2.5	Pass
				50	3.85	-25.048	-0.0099	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	31.414	0.0122	-2.5 to 2.5	Pass
					3.85	33.903	0.0132	-2.5 to 2.5	Pass
					4.43	-9.284	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-18.125	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-34.447	-0.0134	-2.5 to 2.5	Pass
				-10	3.85	6.351	0.0025	-2.5 to 2.5	Pass
				0	3.85	2.704	0.0011	-2.5 to 2.5	Pass
				10	3.85	-1.273	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-4.706	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-12.946	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-16.108	-0.0063	-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	-18.568	-0.0074	-2.5 to 2.5	Pass
					3.85	-33.932	-0.0135	-2.5 to 2.5	Pass
					4.43	-0.844	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	31.857	0.0127	-2.5 to 2.5	Pass
				-20	3.85	1.545	0.0006	-2.5 to 2.5	Pass
				-10	3.85	7.982	0.0032	-2.5 to 2.5	Pass
				0	3.85	18.053	0.0072	-2.5 to 2.5	Pass
				10	3.85	-0.343	-0.0001	-2.5 to 2.5	Pass
				30	3.85	23.460	0.0094	-2.5 to 2.5	Pass
				40	3.85	44.003	0.0176	-2.5 to 2.5	Pass
				50	3.85	23.232	0.0093	-2.5 to 2.5	Pass
	2535	50	0	20	3.27	-12.088	-0.0048	-2.5 to 2.5	Pass
					3.85	-10.629	-0.0042	-2.5 to 2.5	Pass
					4.43	-13.404	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-6.094	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	1.116	0.0004	-2.5 to 2.5	Pass
				-10	3.85	6.523	0.0026	-2.5 to 2.5	Pass
				0	3.85	5.250	0.0021	-2.5 to 2.5	Pass
				10	3.85	16.809	0.0066	-2.5 to 2.5	Pass
				30	3.85	31.114	0.0123	-2.5 to 2.5	Pass
				40	3.85	27.266	0.0108	-2.5 to 2.5	Pass
				50	3.85	26.622	0.0105	-2.5 to 2.5	Pass
	2565	50	0	20	3.27	-2.689	-0.0010	-2.5 to 2.5	Pass
					3.85	-36.936	-0.0144	-2.5 to 2.5	Pass
					4.43	-11.945	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	14.520	0.0057	-2.5 to 2.5	Pass
				-20	3.85	40.183	0.0157	-2.5 to 2.5	Pass
				-10	3.85	17.195	0.0067	-2.5 to 2.5	Pass
				0	3.85	30.785	0.0120	-2.5 to 2.5	Pass
				10	3.85	37.351	0.0146	-2.5 to 2.5	Pass
				30	3.85	50.640	0.0197	-2.5 to 2.5	Pass
				40	3.85	24.133	0.0094	-2.5 to 2.5	Pass
				50	3.85	35.133	0.0137	-2.5 to 2.5	Pass
16QAM	2505	50	0	20	3.27	38.967	0.0156	-2.5 to 2.5	Pass
					3.85	-29.211	-0.0117	-2.5 to 2.5	Pass
					4.43	-45.304	-0.0181	-2.5 to 2.5	Pass
				-30	3.85	2.890	0.0012	-2.5 to 2.5	Pass
				-20	3.85	-4.635	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-13.633	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-14.491	-0.0058	-2.5 to 2.5	Pass
				10	3.85	-20.299	-0.0081	-2.5 to 2.5	Pass
				30	3.85	-25.048	-0.0100	-2.5 to 2.5	Pass
				40	3.85	-28.639	-0.0114	-2.5 to 2.5	Pass
				50	3.85	-27.680	-0.0110	-2.5 to 2.5	Pass
	2535	50	0	20	3.27	30.155	0.0119	-2.5 to 2.5	Pass
					3.85	24.977	0.0099	-2.5 to 2.5	Pass
					4.43	-4.849	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-20.542	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-29.082	-0.0115	-2.5 to 2.5	Pass
				-10	3.85	-37.293	-0.0147	-2.5 to 2.5	Pass
				0	3.85	-30.470	-0.0120	-2.5 to 2.5	Pass
				10	3.85	-2.589	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-20.757	-0.0082	-2.5 to 2.5	Pass
				40	3.85	-26.064	-0.0103	-2.5 to 2.5	Pass
				50	3.85	-2.131	-0.0008	-2.5 to 2.5	Pass

	2565	50	0	20	3.27	40.584	0.0158	-2.5 to 2.5	Pass
					3.85	36.621	0.0143	-2.5 to 2.5	Pass
					4.43	9.584	0.0037	-2.5 to 2.5	Pass
				-30	3.85	-12.360	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-33.088	-0.0129	-2.5 to 2.5	Pass
				-10	3.85	-45.962	-0.0179	-2.5 to 2.5	Pass
				0	3.85	-17.653	-0.0069	-2.5 to 2.5	Pass
				10	3.85	-20.227	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-11.115	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-24.147	-0.0094	-2.5 to 2.5	Pass
				50	3.85	-33.417	-0.0130	-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	-21.143	-0.0084	-2.5 to 2.5	Pass
					3.85	-14.906	-0.0059	-2.5 to 2.5	Pass
					4.43	21.429	0.0085	-2.5 to 2.5	Pass
				-30	3.85	26.021	0.0104	-2.5 to 2.5	Pass
				-20	3.85	40.298	0.0161	-2.5 to 2.5	Pass
				-10	3.85	17.309	0.0069	-2.5 to 2.5	Pass
				0	3.85	20.170	0.0080	-2.5 to 2.5	Pass
				10	3.85	2.689	0.0011	-2.5 to 2.5	Pass
				30	3.85	29.082	0.0116	-2.5 to 2.5	Pass
				40	3.85	28.782	0.0115	-2.5 to 2.5	Pass
				50	3.85	38.295	0.0153	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	-21.400	-0.0084	-2.5 to 2.5	Pass
					3.85	8.297	0.0033	-2.5 to 2.5	Pass
					4.43	18.697	0.0074	-2.5 to 2.5	Pass
				-30	3.85	37.351	0.0147	-2.5 to 2.5	Pass
				-20	3.85	53.287	0.0210	-2.5 to 2.5	Pass
				-10	3.85	8.411	0.0033	-2.5 to 2.5	Pass
				0	3.85	24.047	0.0095	-2.5 to 2.5	Pass
				10	3.85	19.012	0.0075	-2.5 to 2.5	Pass
				30	3.85	23.088	0.0091	-2.5 to 2.5	Pass
				40	3.85	23.174	0.0091	-2.5 to 2.5	Pass
				50	3.85	15.893	0.0063	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	-8.297	-0.0032	-2.5 to 2.5	Pass
					3.85	-35.048	-0.0137	-2.5 to 2.5	Pass
					4.43	-21.386	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-3.719	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	11.530	0.0045	-2.5 to 2.5	Pass
				-10	3.85	28.782	0.0112	-2.5 to 2.5	Pass
				0	3.85	16.952	0.0066	-2.5 to 2.5	Pass
				10	3.85	15.335	0.0060	-2.5 to 2.5	Pass
				30	3.85	24.848	0.0097	-2.5 to 2.5	Pass
				40	3.85	30.742	0.0120	-2.5 to 2.5	Pass
				50	3.85	2.246	0.0009	-2.5 to 2.5	Pass
16QAM	2507.5	75	0	20	3.27	6.180	0.0025	-2.5 to 2.5	Pass
					3.85	8.941	0.0036	-2.5 to 2.5	Pass
					4.43	-18.382	-0.0073	-2.5 to 2.5	Pass
				-30	3.85	-33.846	-0.0135	-2.5 to 2.5	Pass
				-20	3.85	-28.710	-0.0114	-2.5 to 2.5	Pass
				-10	3.85	-35.706	-0.0142	-2.5 to 2.5	Pass

				0	3.85	10.858	0.0043	-2.5 to 2.5	Pass
				10	3.85	3.061	0.0012	-2.5 to 2.5	Pass
				30	3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-7.410	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-9.727	-0.0039	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	28.939	0.0114	-2.5 to 2.5	Pass
					3.85	17.424	0.0069	-2.5 to 2.5	Pass
					4.43	-10.042	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-29.583	-0.0117	-2.5 to 2.5	Pass
				-20	3.85	-11.916	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-28.481	-0.0112	-2.5 to 2.5	Pass
				0	3.85	-43.859	-0.0173	-2.5 to 2.5	Pass
				10	3.85	0.815	0.0003	-2.5 to 2.5	Pass
				30	3.85	-10.314	-0.0041	-2.5 to 2.5	Pass
				40	3.85	9.656	0.0038	-2.5 to 2.5	Pass
				50	3.85	5.994	0.0024	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	16.451	0.0064	-2.5 to 2.5	Pass
					3.85	-0.930	-0.0004	-2.5 to 2.5	Pass
					4.43	-29.325	-0.0114	-2.5 to 2.5	Pass
				-30	3.85	-40.655	-0.0159	-2.5 to 2.5	Pass
				-20	3.85	-12.646	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-21.358	-0.0083	-2.5 to 2.5	Pass
				0	3.85	-36.306	-0.0142	-2.5 to 2.5	Pass
				10	3.85	-45.218	-0.0176	-2.5 to 2.5	Pass
				30	3.85	-13.962	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-6.638	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-9.971	-0.0039	-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	-45.090	-0.0180	-2.5 to 2.5	Pass
					3.85	-17.753	-0.0071	-2.5 to 2.5	Pass
					4.43	-22.058	-0.0088	-2.5 to 2.5	Pass
				-30	3.85	-18.625	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	22.187	0.0088	-2.5 to 2.5	Pass
				-10	3.85	-6.752	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-19.498	-0.0078	-2.5 to 2.5	Pass
				10	3.85	19.126	0.0076	-2.5 to 2.5	Pass
				30	3.85	28.582	0.0114	-2.5 to 2.5	Pass
				40	3.85	40.555	0.0162	-2.5 to 2.5	Pass
				50	3.85	10.958	0.0044	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	-9.785	-0.0039	-2.5 to 2.5	Pass
					3.85	-51.198	-0.0202	-2.5 to 2.5	Pass
					4.43	-31.099	-0.0123	-2.5 to 2.5	Pass
				-30	3.85	0.458	0.0002	-2.5 to 2.5	Pass
				-20	3.85	24.605	0.0097	-2.5 to 2.5	Pass
				-10	3.85	-8.769	-0.0035	-2.5 to 2.5	Pass
				0	3.85	29.740	0.0117	-2.5 to 2.5	Pass
				10	3.85	40.827	0.0161	-2.5 to 2.5	Pass
				30	3.85	30.499	0.0120	-2.5 to 2.5	Pass
				40	3.85	36.592	0.0144	-2.5 to 2.5	Pass
				50	3.85	44.346	0.0175	-2.5 to 2.5	Pass
	2560	100	0	20	3.27	-16.880	-0.0066	-2.5 to 2.5	Pass

					3.85	-10.443	-0.0041	-2.5 to 2.5	Pass
					4.43	16.336	0.0064	-2.5 to 2.5	Pass
				-30	3.85	13.976	0.0055	-2.5 to 2.5	Pass
				-20	3.85	23.246	0.0091	-2.5 to 2.5	Pass
				-10	3.85	27.337	0.0107	-2.5 to 2.5	Pass
				0	3.85	47.235	0.0185	-2.5 to 2.5	Pass
				10	3.85	0.229	0.0001	-2.5 to 2.5	Pass
				30	3.85	15.192	0.0059	-2.5 to 2.5	Pass
				40	3.85	25.063	0.0098	-2.5 to 2.5	Pass
				50	3.85	31.757	0.0124	-2.5 to 2.5	Pass
16QAM	2510	100	0	20	3.27	28.753	0.0115	-2.5 to 2.5	Pass
					3.85	37.751	0.0150	-2.5 to 2.5	Pass
					4.43	41.041	0.0164	-2.5 to 2.5	Pass
				-30	3.85	39.911	0.0159	-2.5 to 2.5	Pass
				-20	3.85	49.095	0.0196	-2.5 to 2.5	Pass
				-10	3.85	20.785	0.0083	-2.5 to 2.5	Pass
				0	3.85	24.848	0.0099	-2.5 to 2.5	Pass
				10	3.85	41.957	0.0167	-2.5 to 2.5	Pass
				30	3.85	46.091	0.0184	-2.5 to 2.5	Pass
				40	3.85	48.094	0.0192	-2.5 to 2.5	Pass
				50	3.85	-9.012	-0.0036	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	-4.063	-0.0016	-2.5 to 2.5	Pass
					3.85	-9.928	-0.0039	-2.5 to 2.5	Pass
					4.43	-26.364	-0.0104	-2.5 to 2.5	Pass
				-30	3.85	-43.159	-0.0170	-2.5 to 2.5	Pass
				-20	3.85	8.969	0.0035	-2.5 to 2.5	Pass
				-10	3.85	8.397	0.0033	-2.5 to 2.5	Pass
				0	3.85	5.264	0.0021	-2.5 to 2.5	Pass
				10	3.85	1.774	0.0007	-2.5 to 2.5	Pass
				30	3.85	7.839	0.0031	-2.5 to 2.5	Pass
				40	3.85	8.569	0.0034	-2.5 to 2.5	Pass
				50	3.85	1.173	0.0005	-2.5 to 2.5	Pass
	2560	100	0	20	3.27	35.019	0.0137	-2.5 to 2.5	Pass
					3.85	5.350	0.0021	-2.5 to 2.5	Pass
					4.43	-9.112	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-32.101	-0.0125	-2.5 to 2.5	Pass
				-20	3.85	-44.675	-0.0175	-2.5 to 2.5	Pass
				-10	3.85	-13.003	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-23.689	-0.0093	-2.5 to 2.5	Pass
				10	3.85	-25.935	-0.0101	-2.5 to 2.5	Pass
				30	3.85	-31.285	-0.0122	-2.5 to 2.5	Pass
				40	3.85	-40.097	-0.0157	-2.5 to 2.5	Pass
				50	3.85	12.331	0.0048	-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 / NTNV						
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 / NTNV						
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

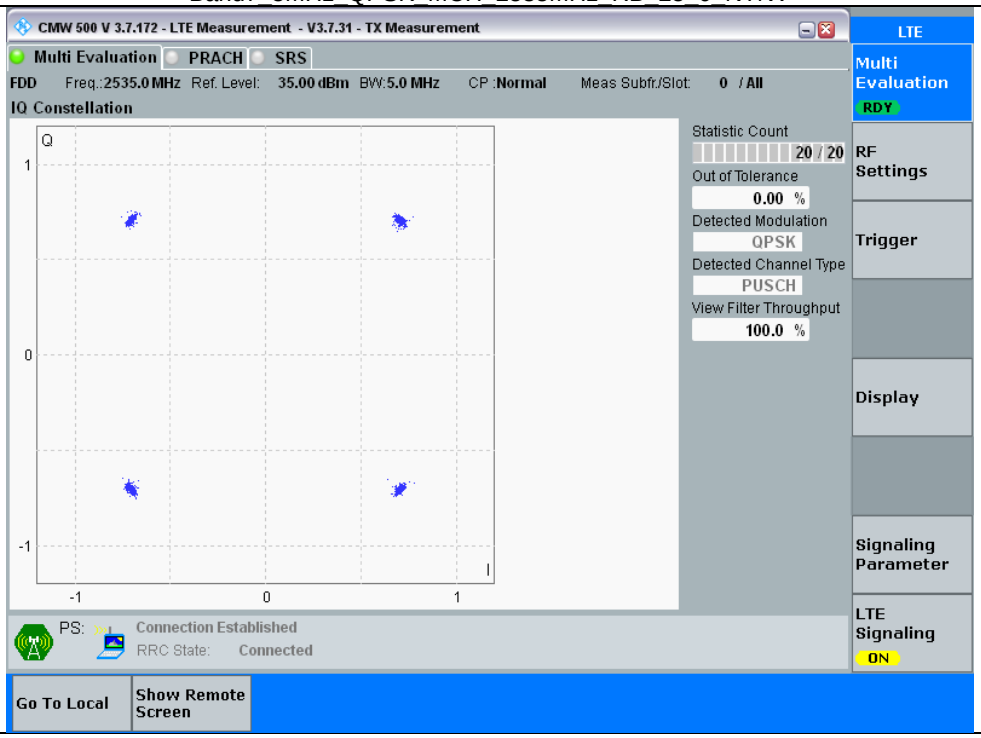
3.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
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

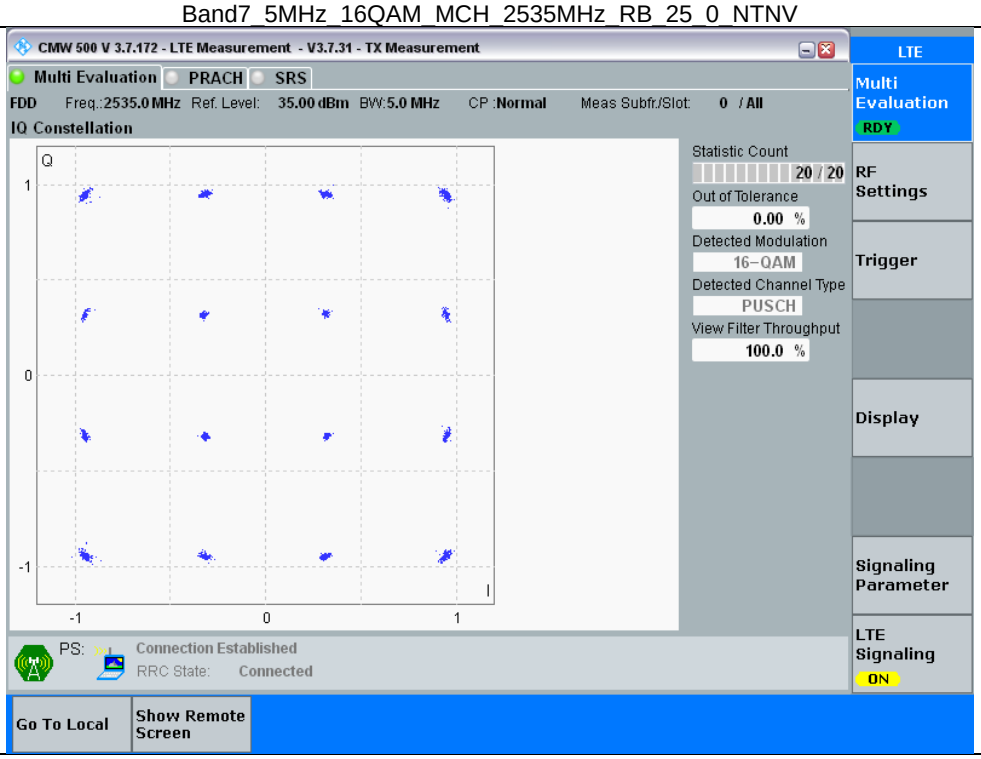
3.2 Test Graph

3.2.1 B7_5MHz

Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV

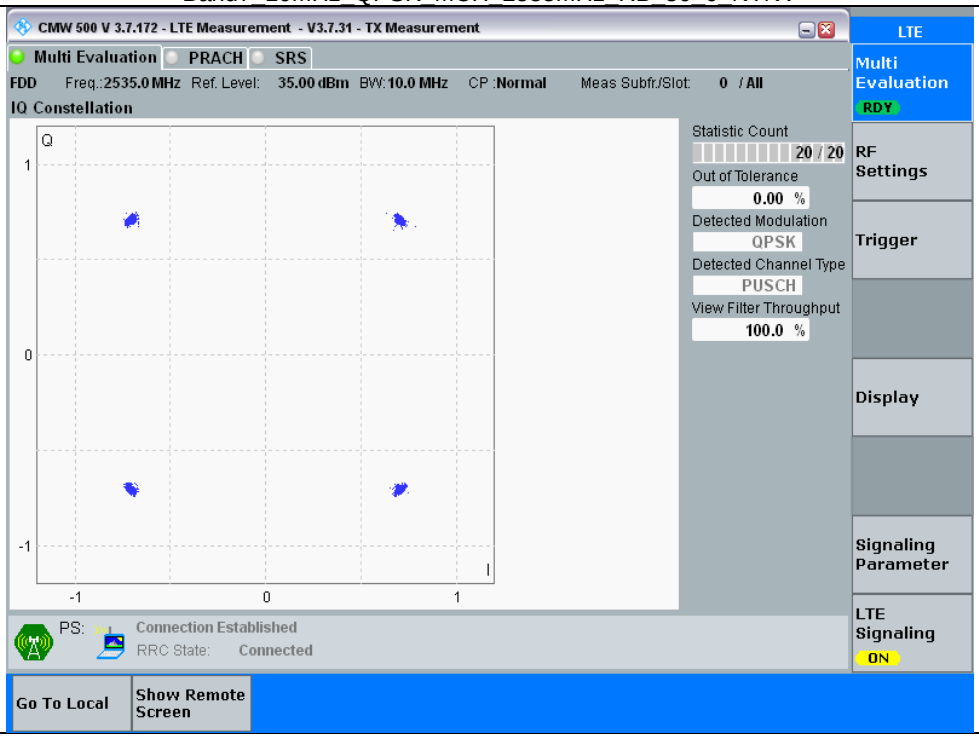


Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV

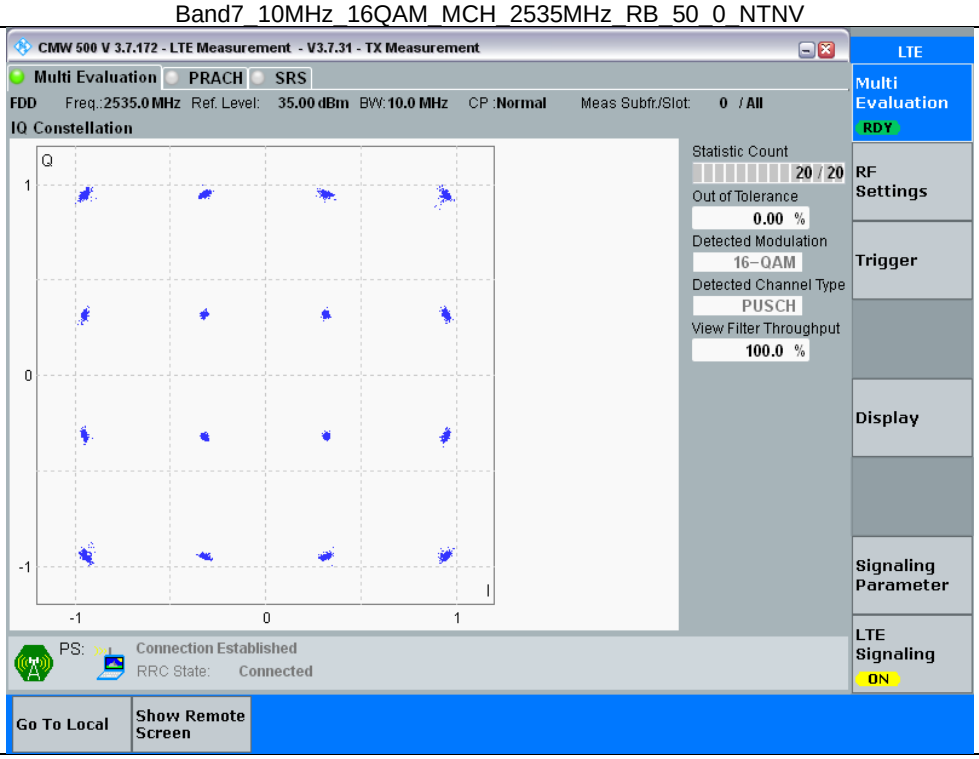


3.2.2 B7_10MHz

Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV

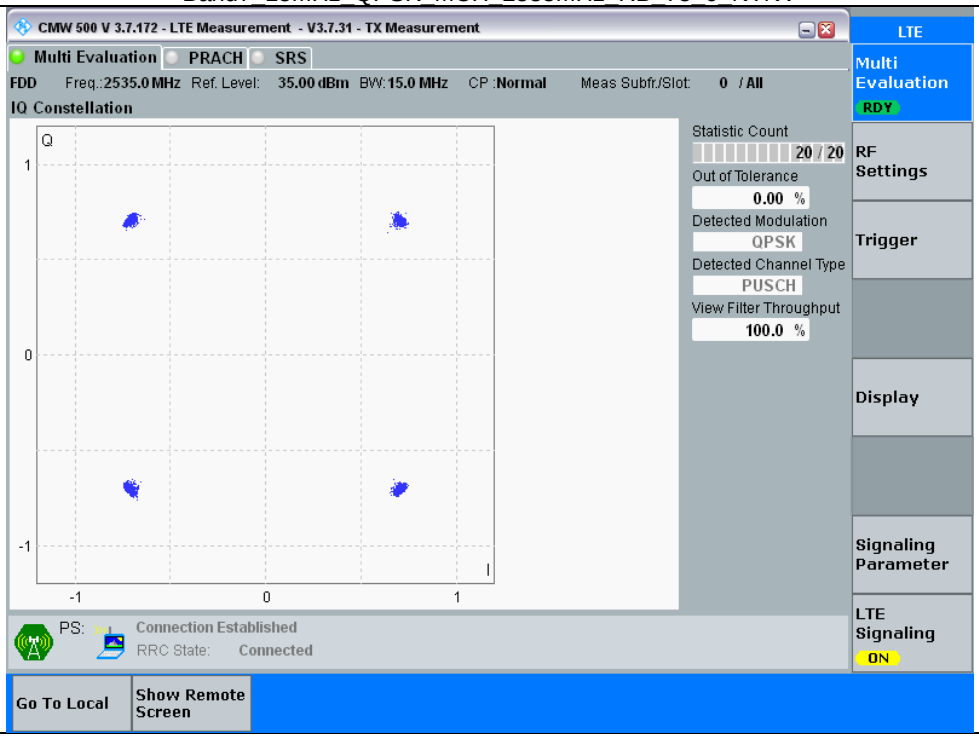


Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV

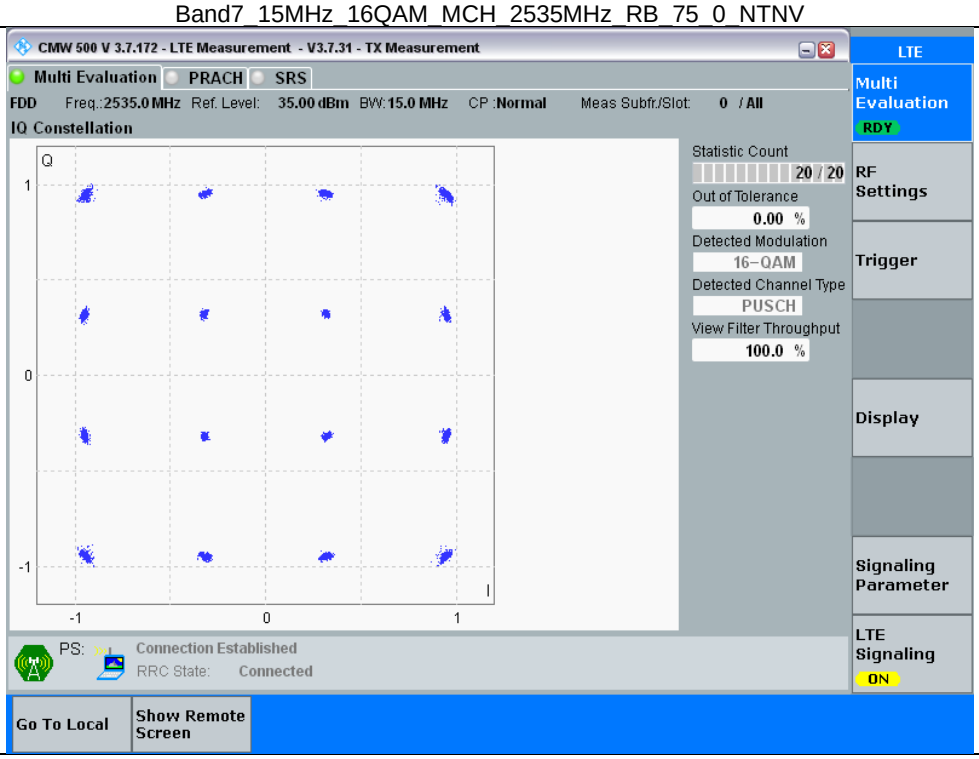


3.2.3 B7_15MHz

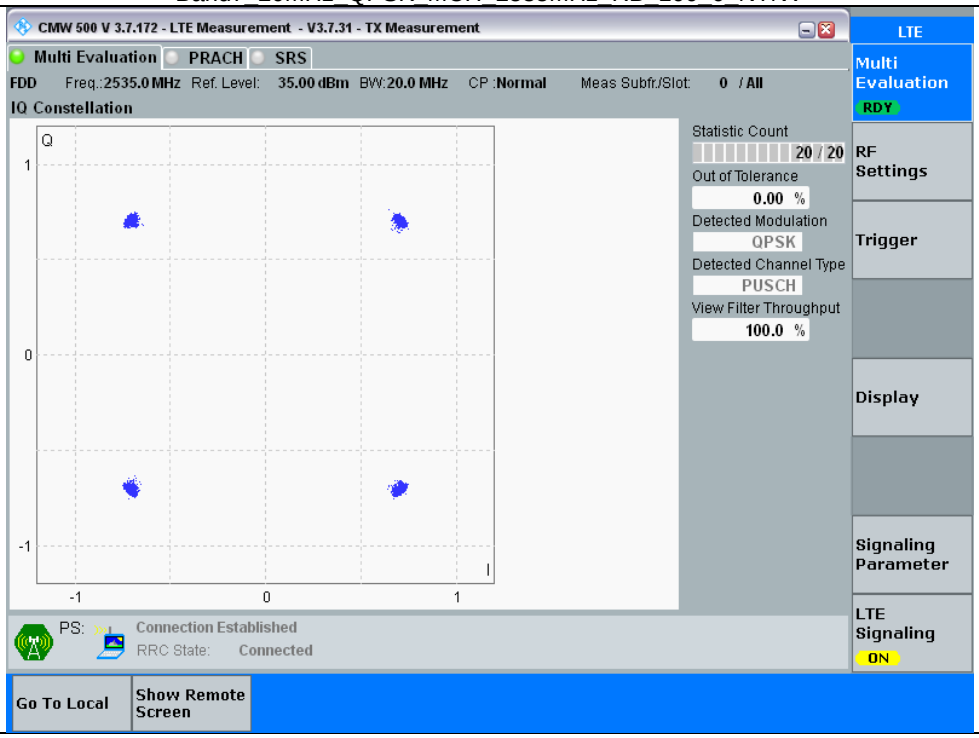
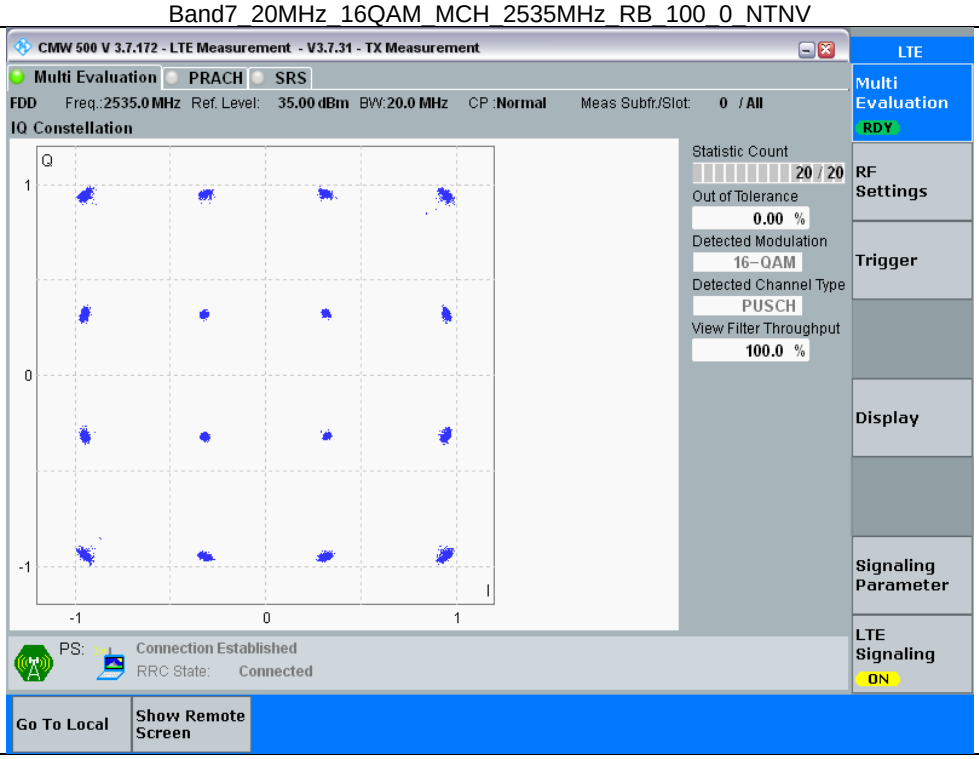
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



3.2.4 B7_20MHz

Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV

Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV


4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 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	4.539	/	Pass
		2535	25	0	4.555	/	Pass
		2567.5	25	0	4.566	/	Pass
	16QAM	2502.5	25	0	4.545	/	Pass
		2535	25	0	4.569	/	Pass
		2567.5	25	0	4.553	/	Pass
10	QPSK	2505	50	0	9.062	/	Pass
		2535	50	0	9.062	/	Pass
		2565	50	0	9.051	/	Pass
	16QAM	2505	50	0	9.080	/	Pass
		2535	50	0	9.043	/	Pass
		2565	50	0	9.043	/	Pass
15	QPSK	2507.5	75	0	13.592	/	Pass
		2535	75	0	13.645	/	Pass
		2562.5	75	0	13.544	/	Pass
	16QAM	2507.5	75	0	13.596	/	Pass
		2535	75	0	13.607	/	Pass
		2562.5	75	0	13.594	/	Pass
20	QPSK	2510	100	0	18.153	/	Pass
		2535	100	0	18.156	/	Pass
		2560	100	0	18.090	/	Pass
	16QAM	2510	100	0	18.182	/	Pass
		2535	100	0	18.141	/	Pass
		2560	100	0	18.112	/	Pass

4.1.2 Band7_XDB

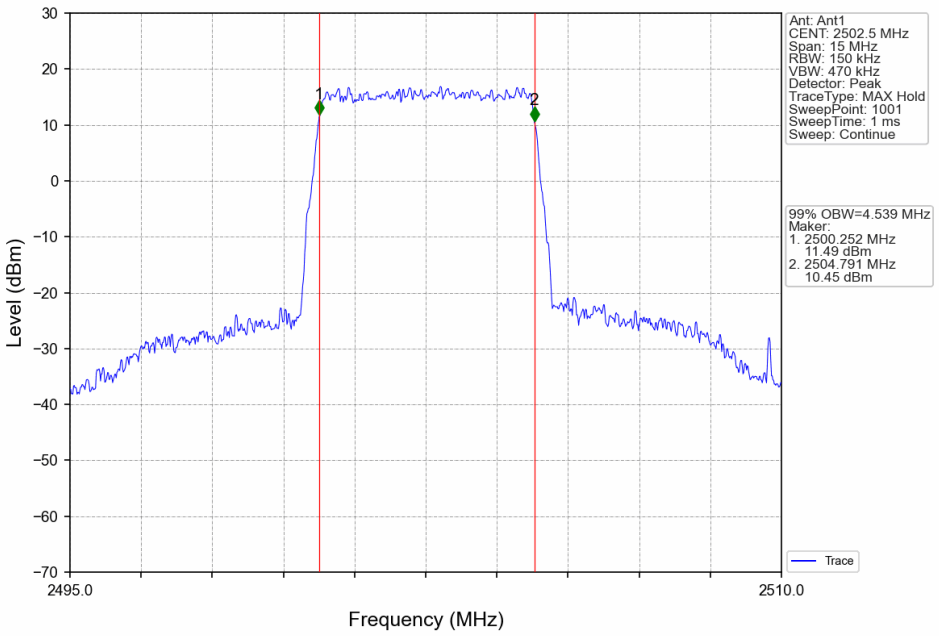
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.065	/	Pass
		2535	25	0	5.074	/	Pass
		2567.5	25	0	5.058	/	Pass
	16QAM	2502.5	25	0	5.074	/	Pass
		2535	25	0	5.083	/	Pass
		2567.5	25	0	5.058	/	Pass
10	QPSK	2505	50	0	10.078	/	Pass
		2535	50	0	10.011	/	Pass
		2565	50	0	10.066	/	Pass
	16QAM	2505	50	0	10.087	/	Pass
		2535	50	0	10.090	/	Pass
		2565	50	0	9.973	/	Pass
15	QPSK	2507.5	75	0	15.194	/	Pass

		2535	75	0	15.263	/	Pass
		2562.5	75	0	15.063	/	Pass
	16QAM	2507.5	75	0	15.192	/	Pass
		2535	75	0	15.304	/	Pass
		2562.5	75	0	15.250	/	Pass
20	QPSK	2510	100	0	19.977	/	Pass
		2535	100	0	20.143	/	Pass
		2560	100	0	20.051	/	Pass
	16QAM	2510	100	0	20.130	/	Pass
		2535	100	0	19.986	/	Pass
		2560	100	0	20.060	/	Pass

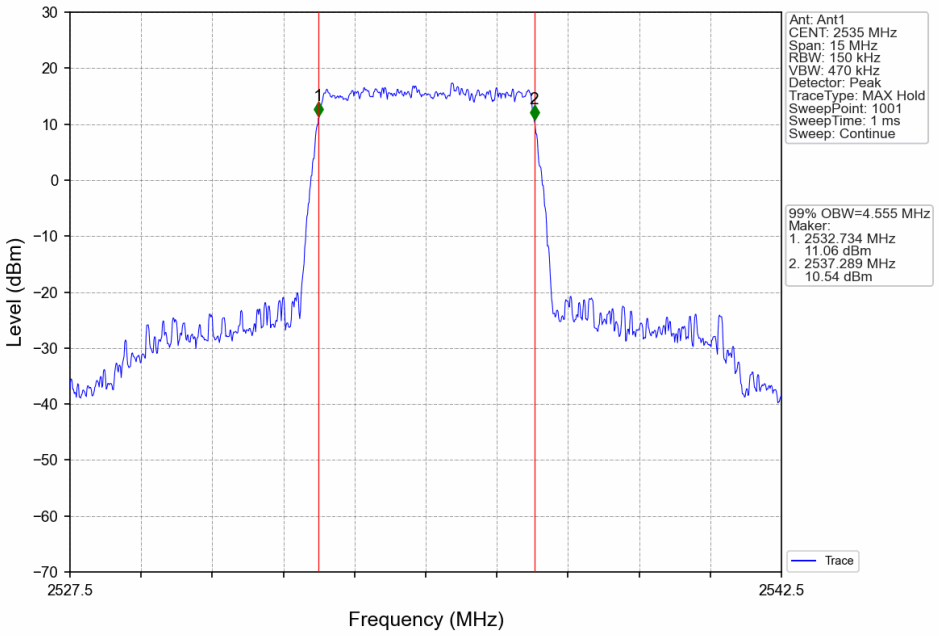
4.2 Test Graph

4.2.1 Band7_OBW

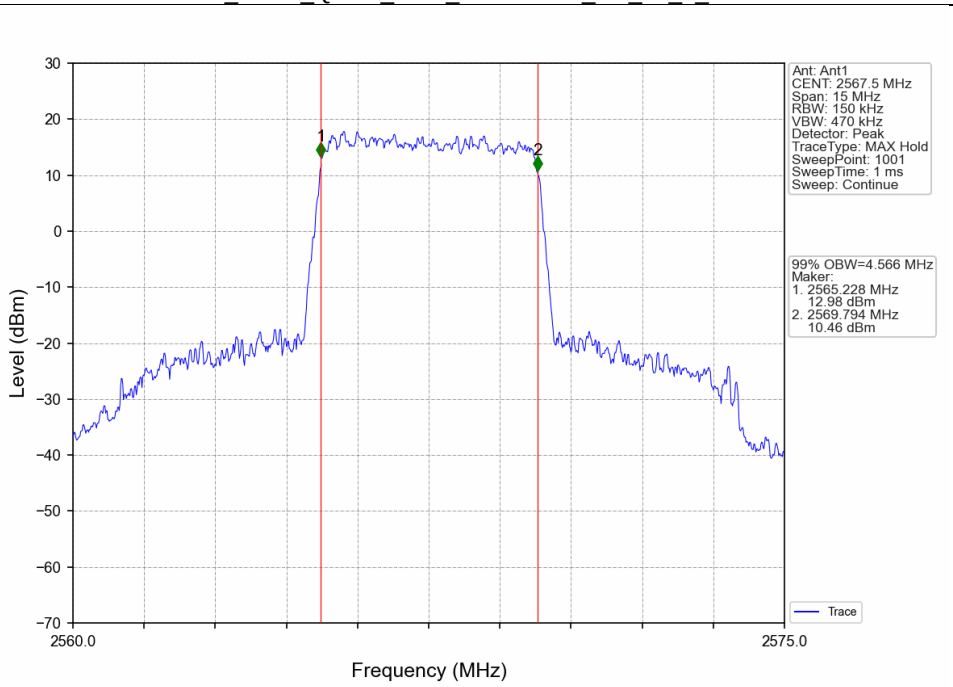
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



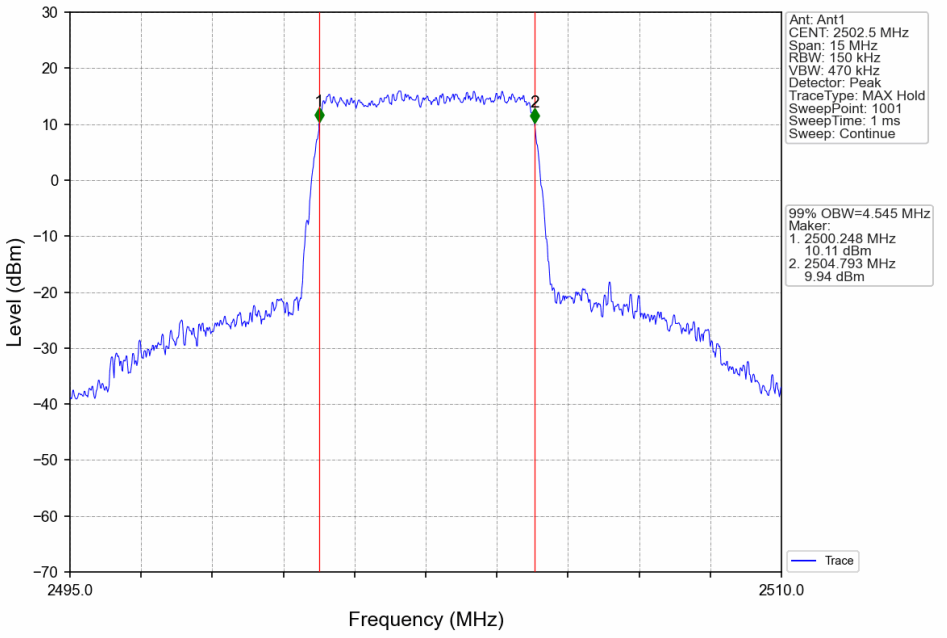
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



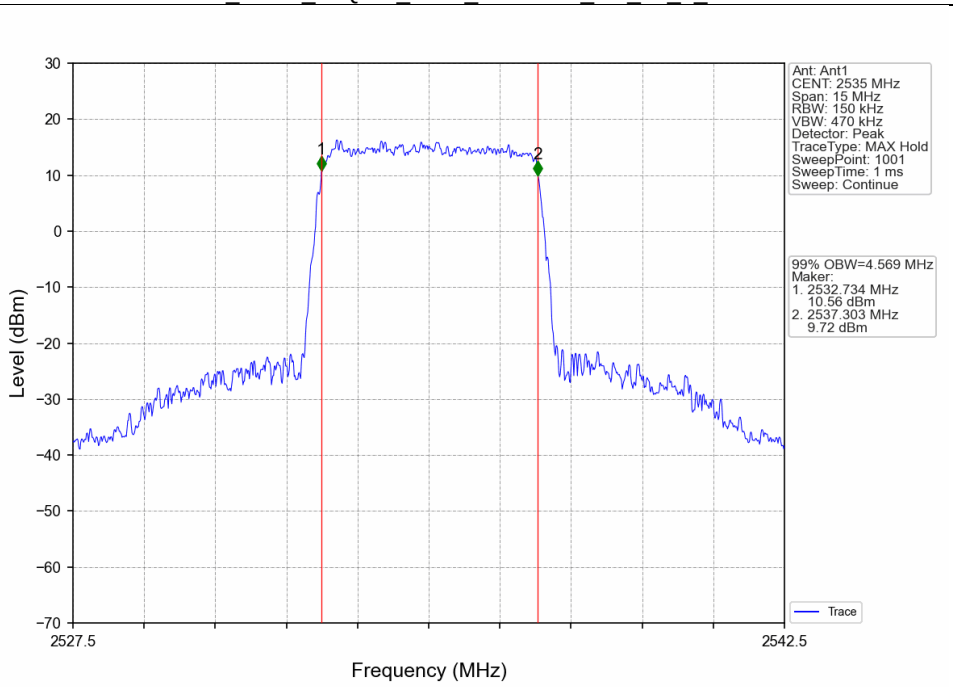
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



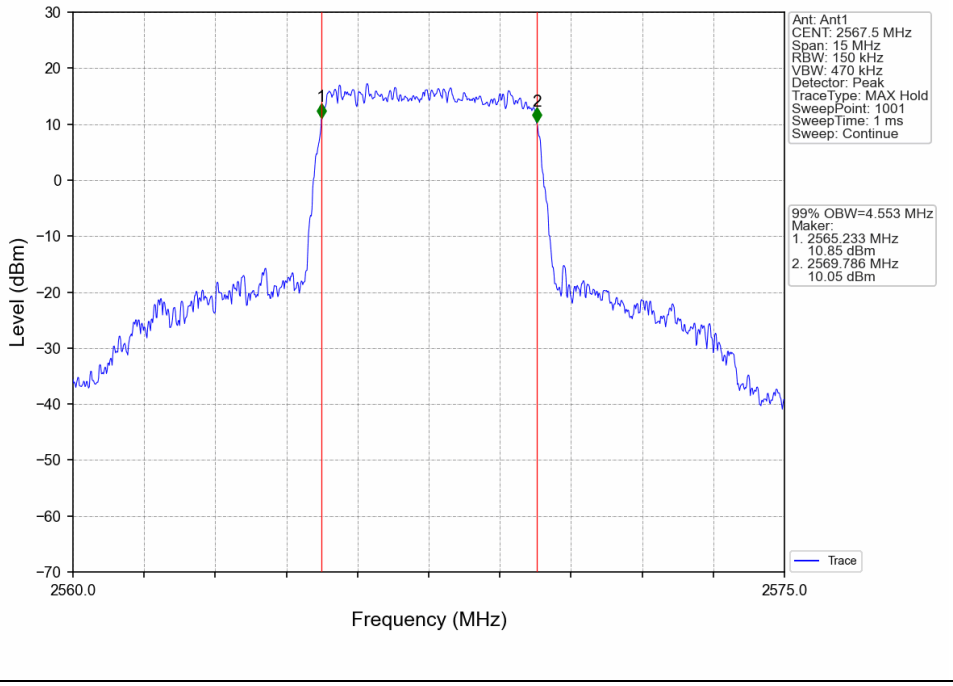
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



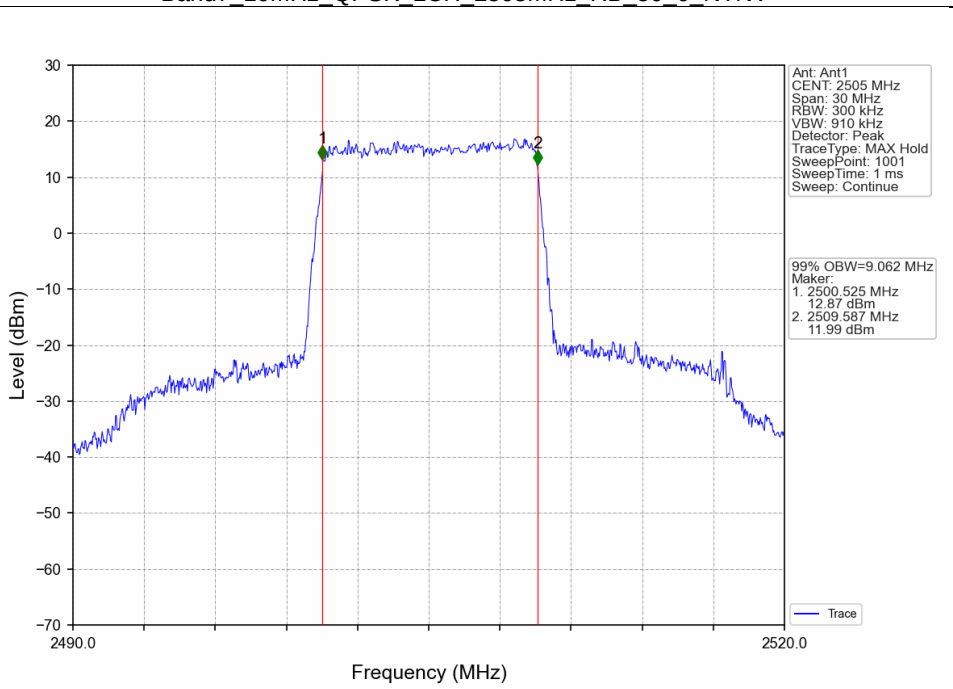
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



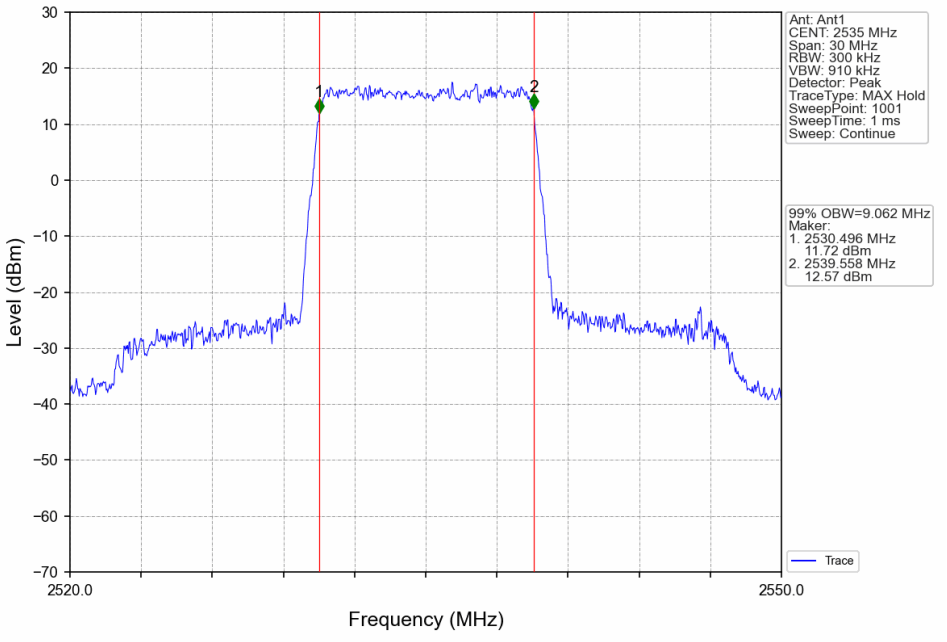
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



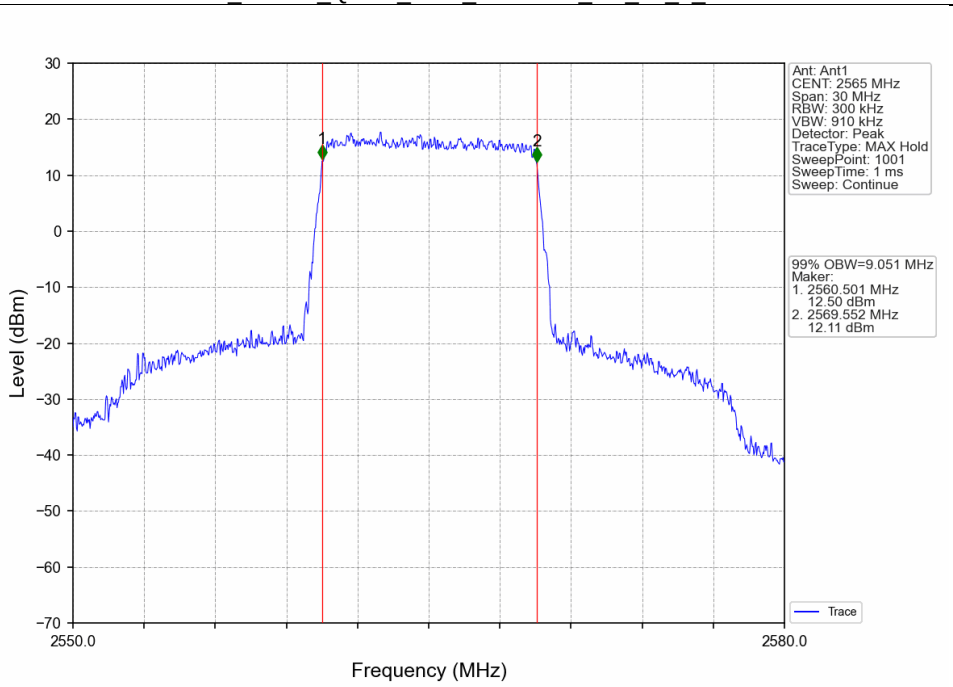
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



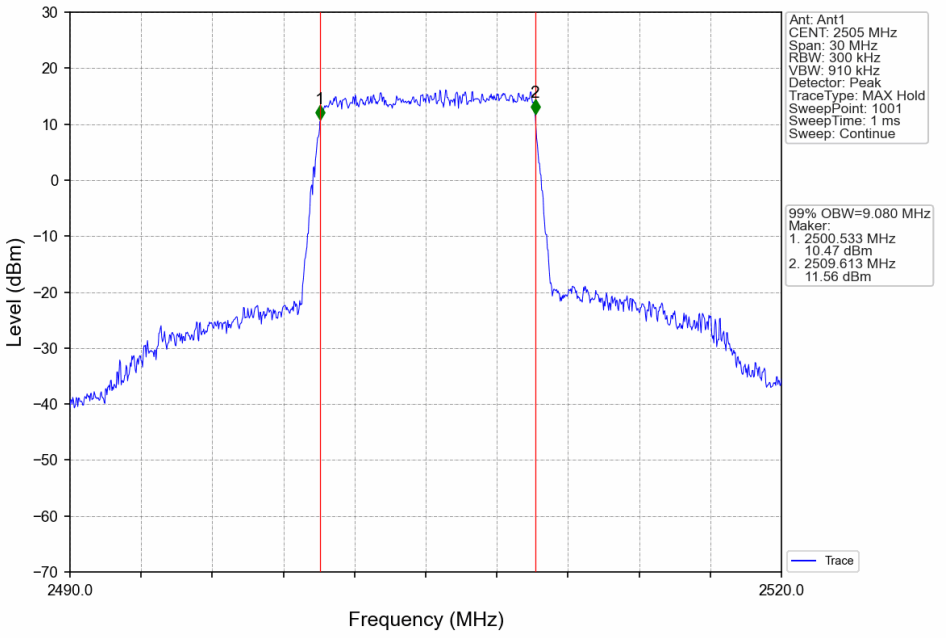
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



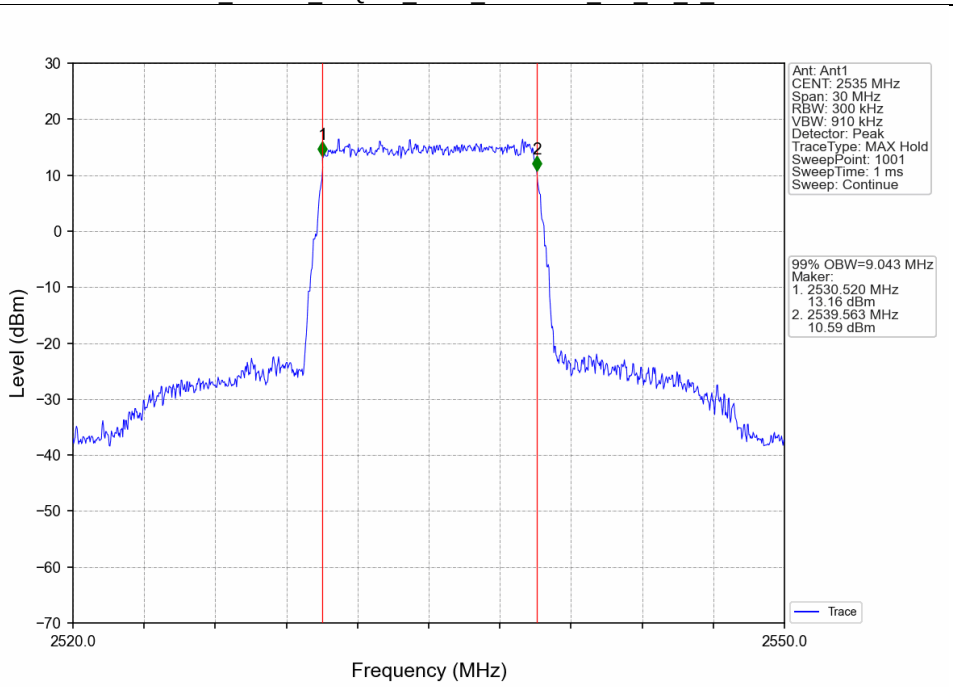
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



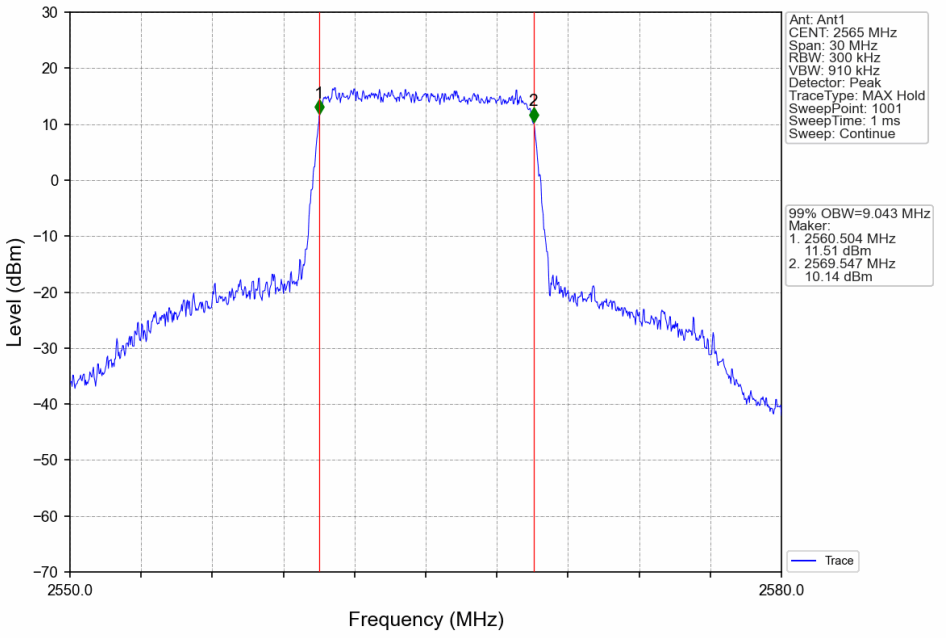
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



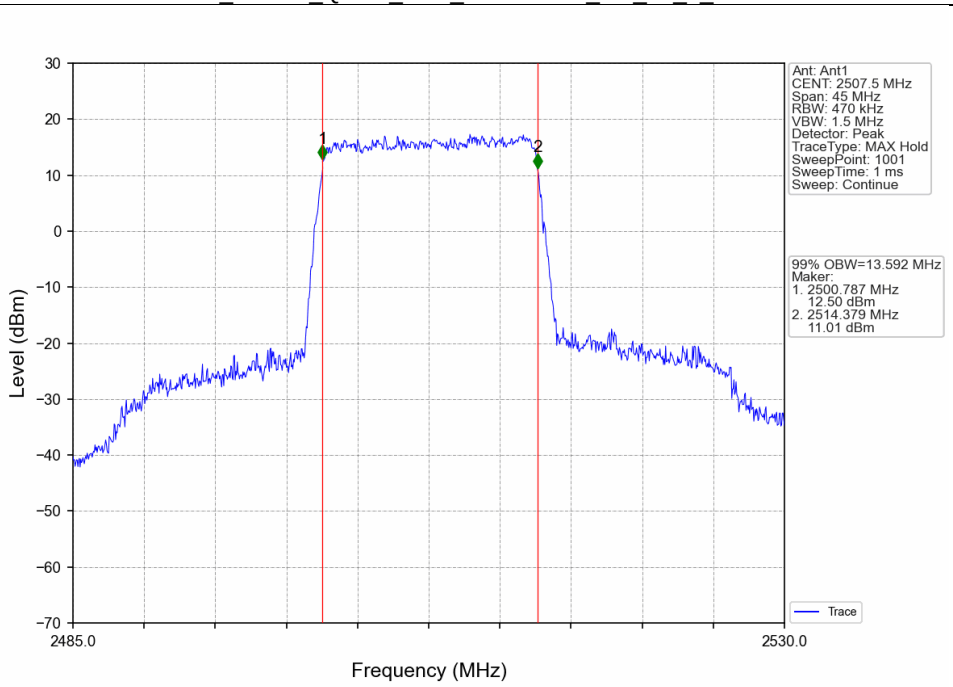
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



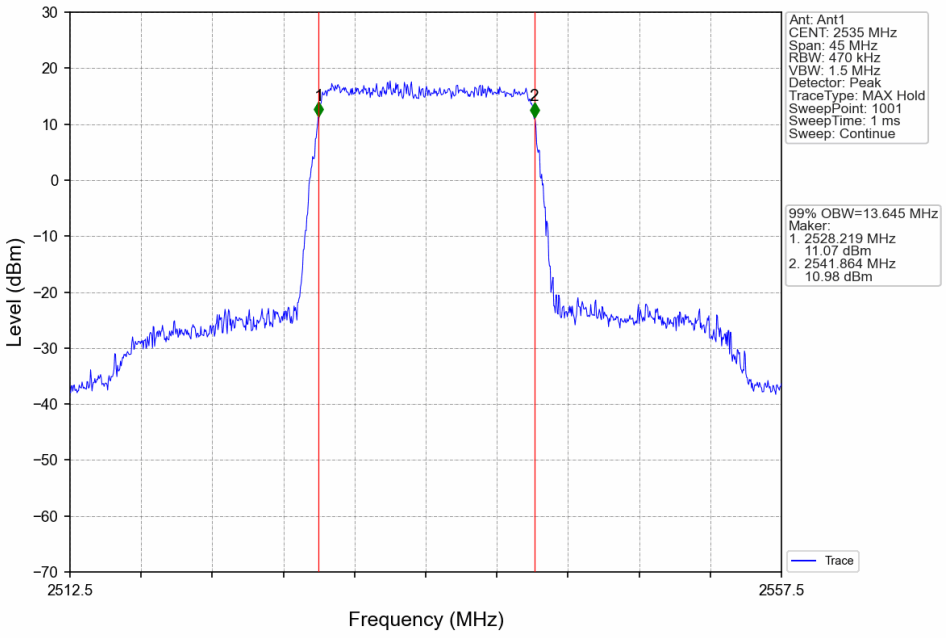
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



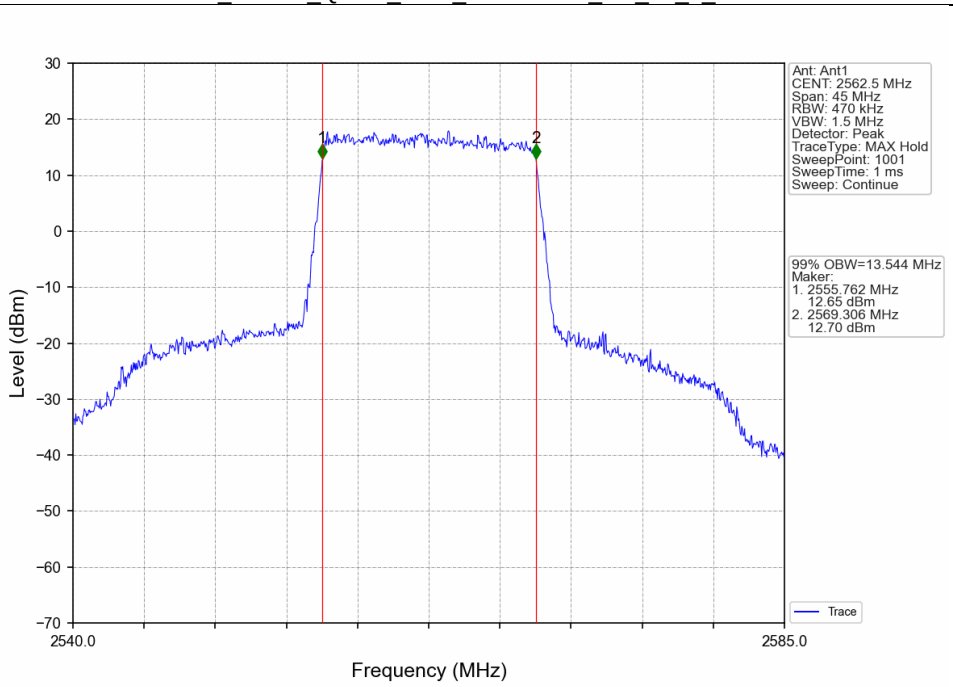
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



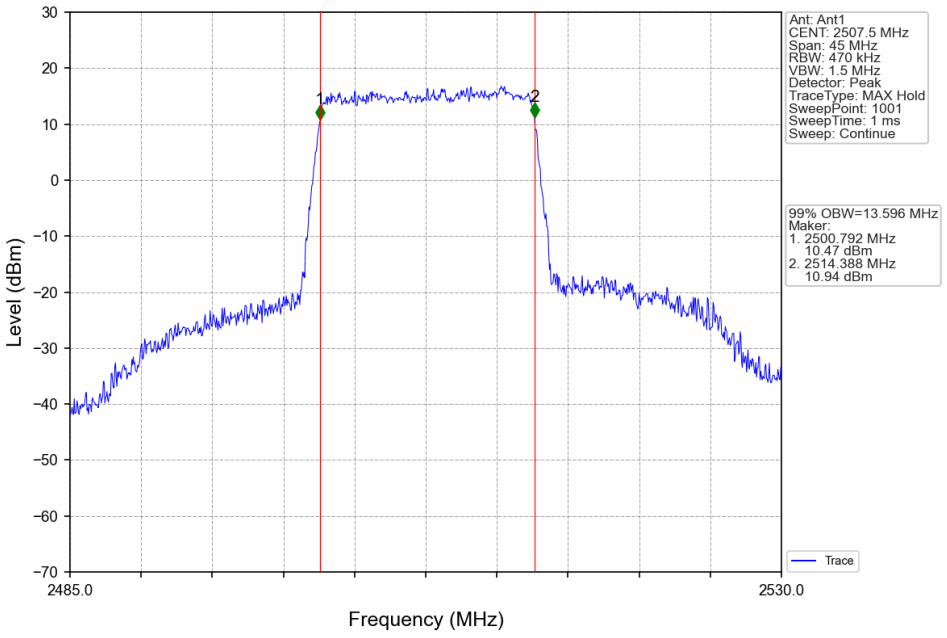
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



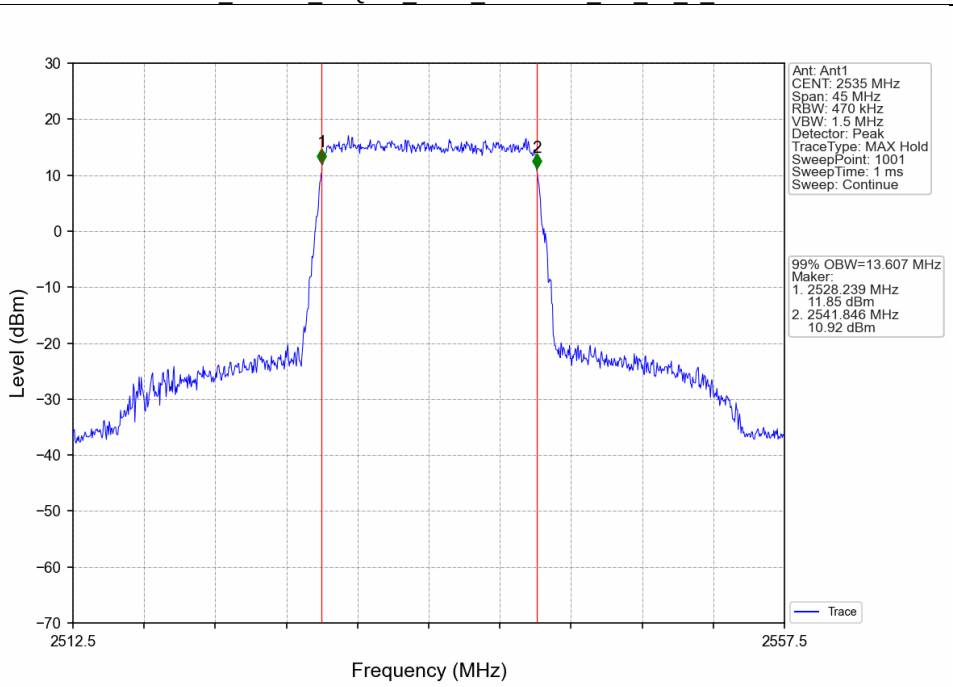
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



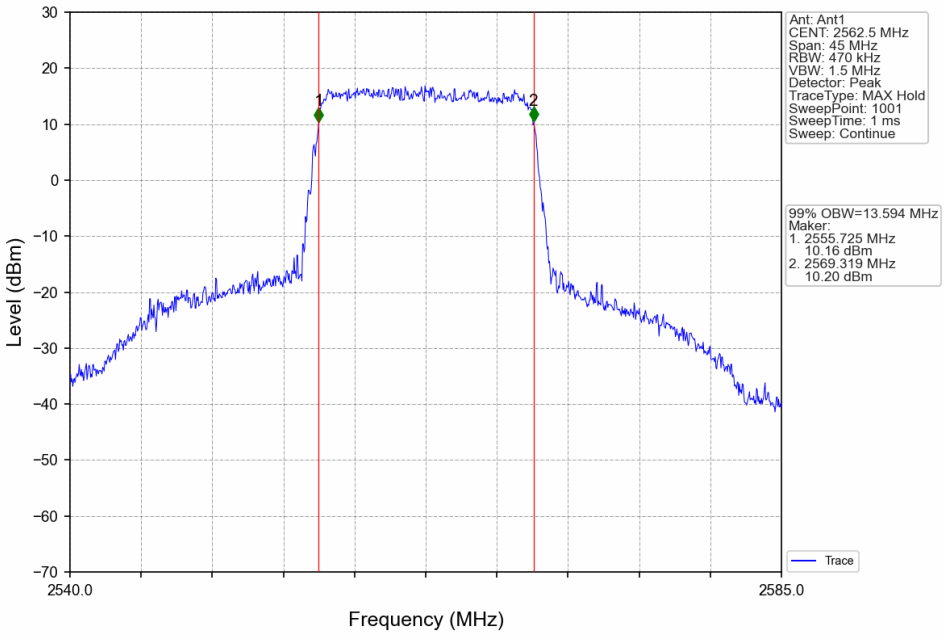
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



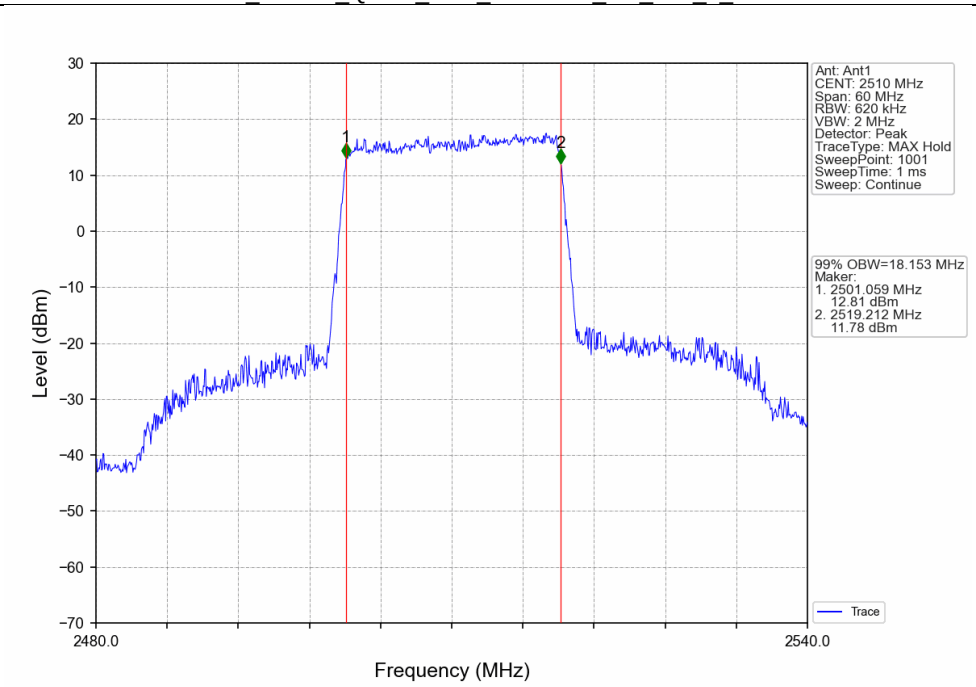
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



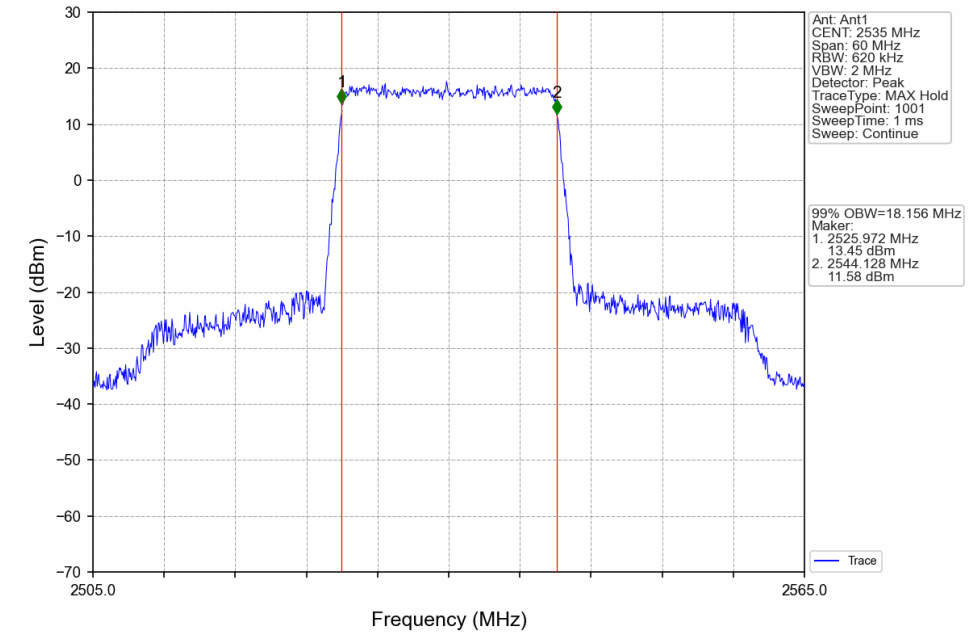
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



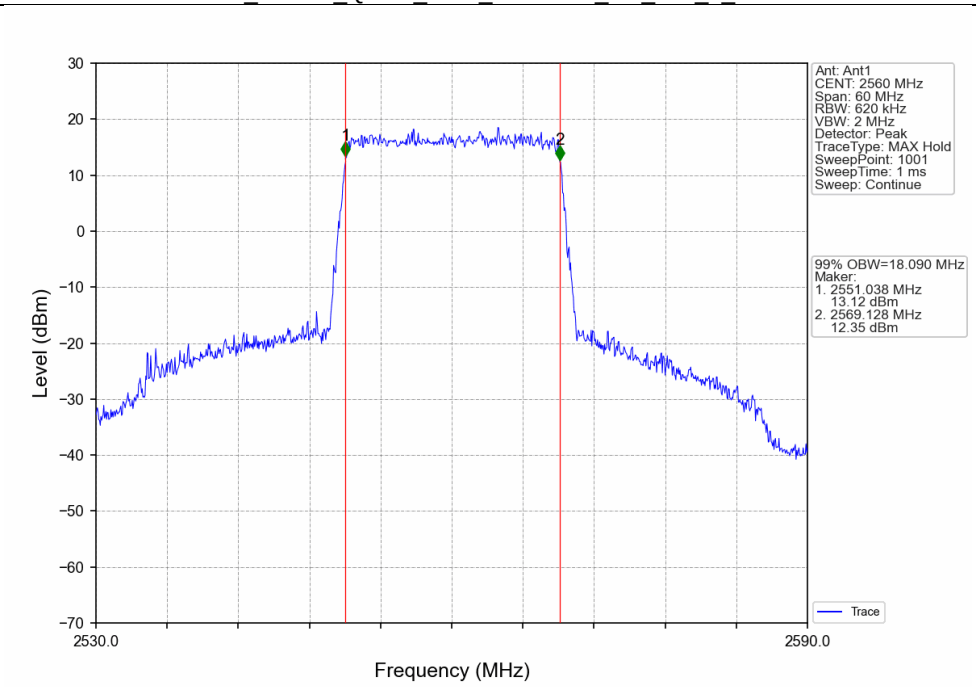
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



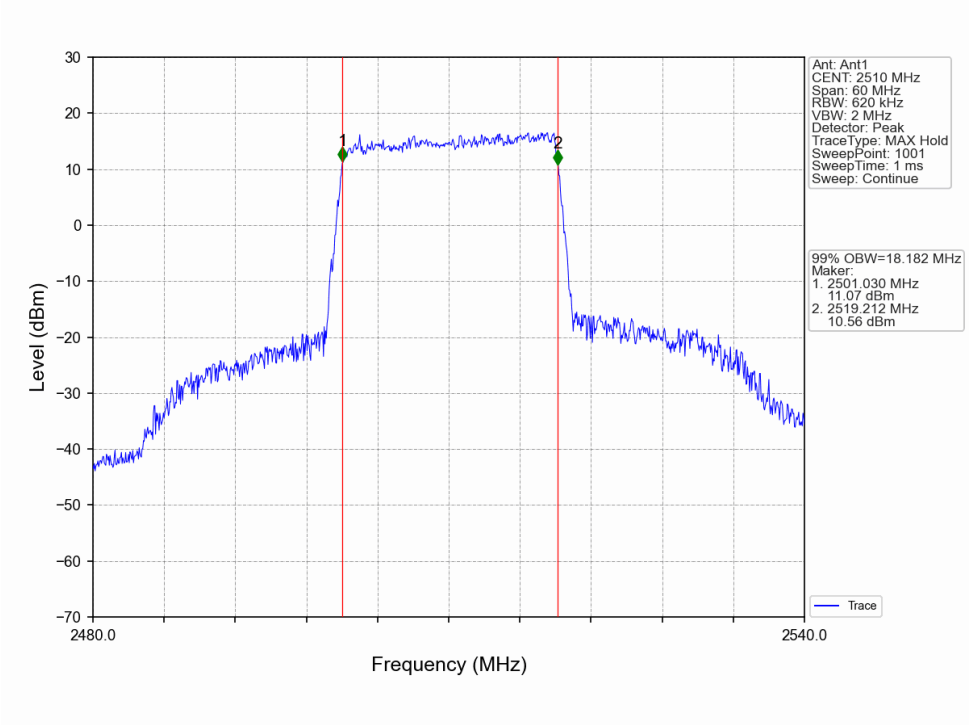
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



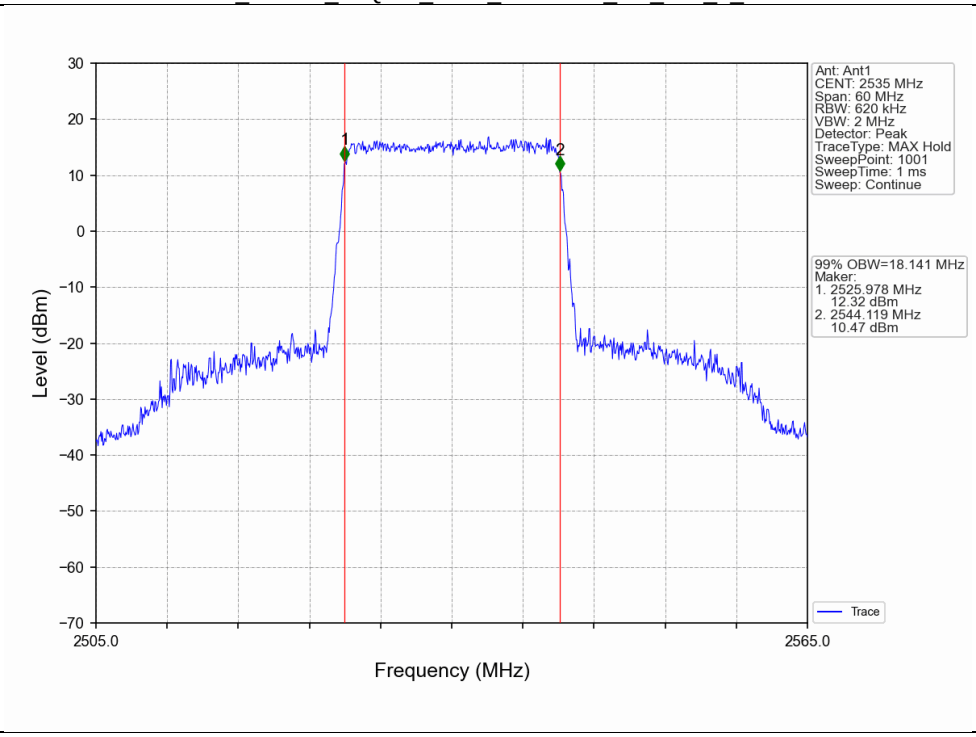
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



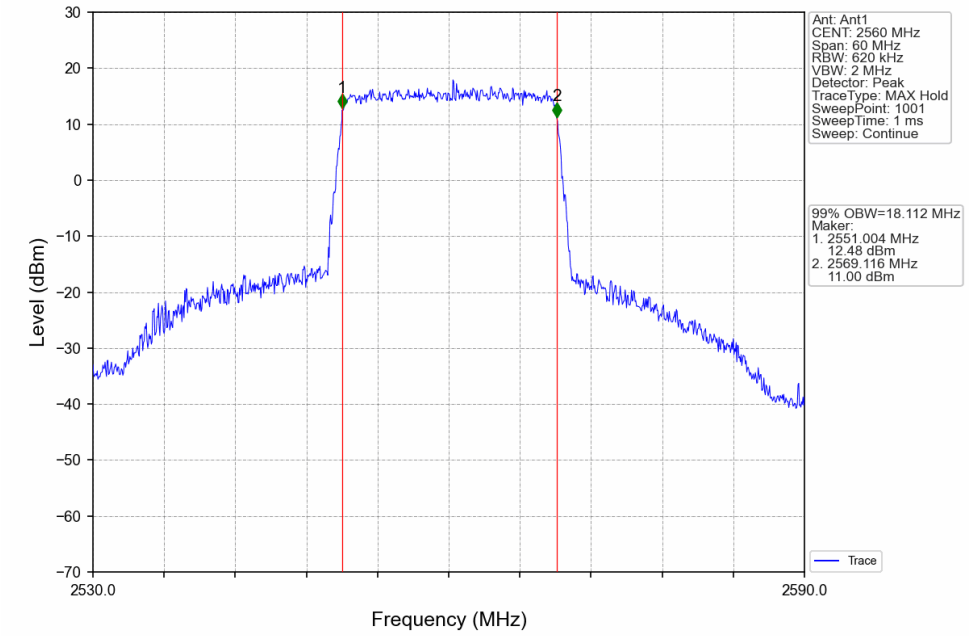
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV

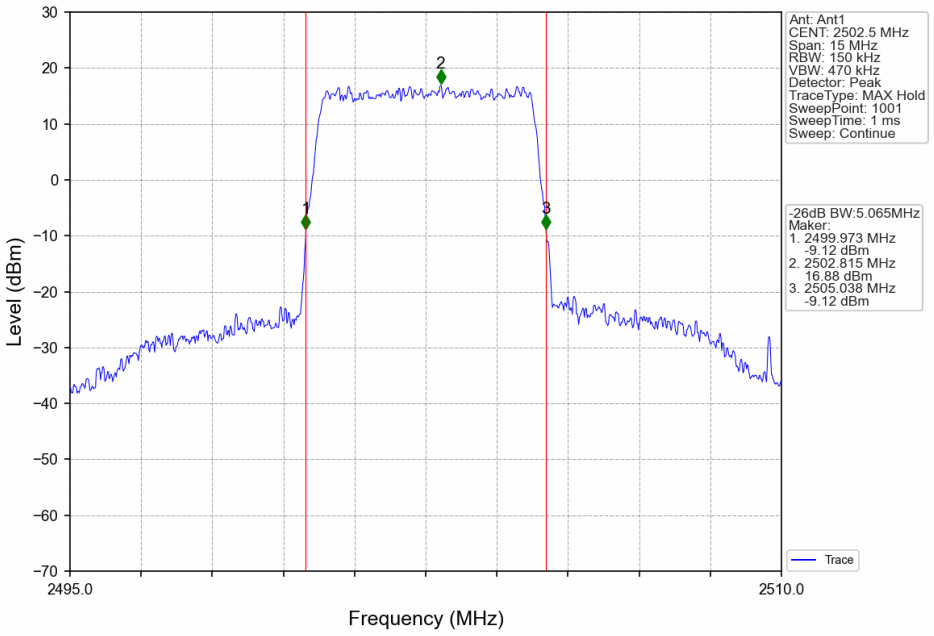


Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV

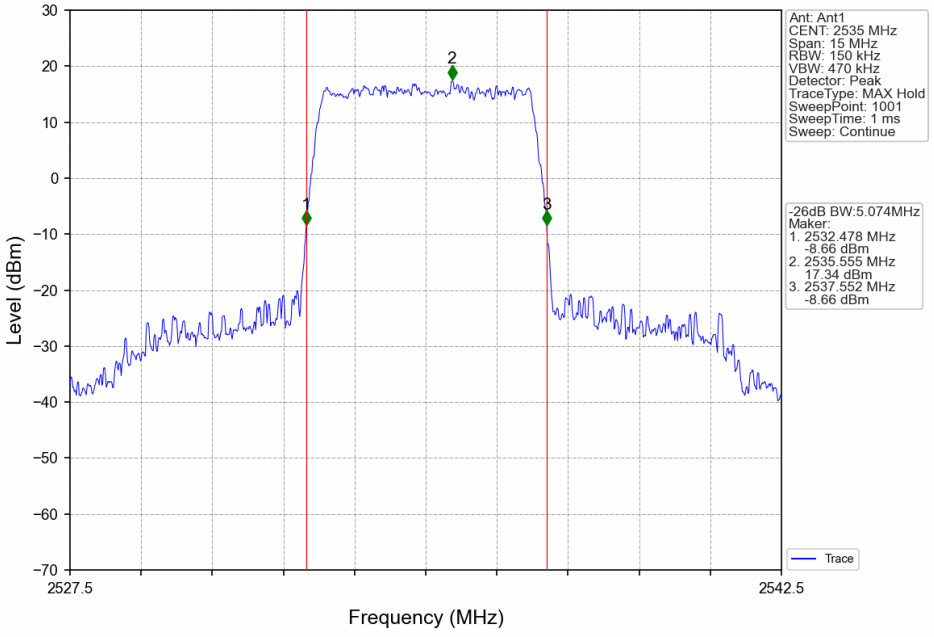


4.2.2 Band7_XDB

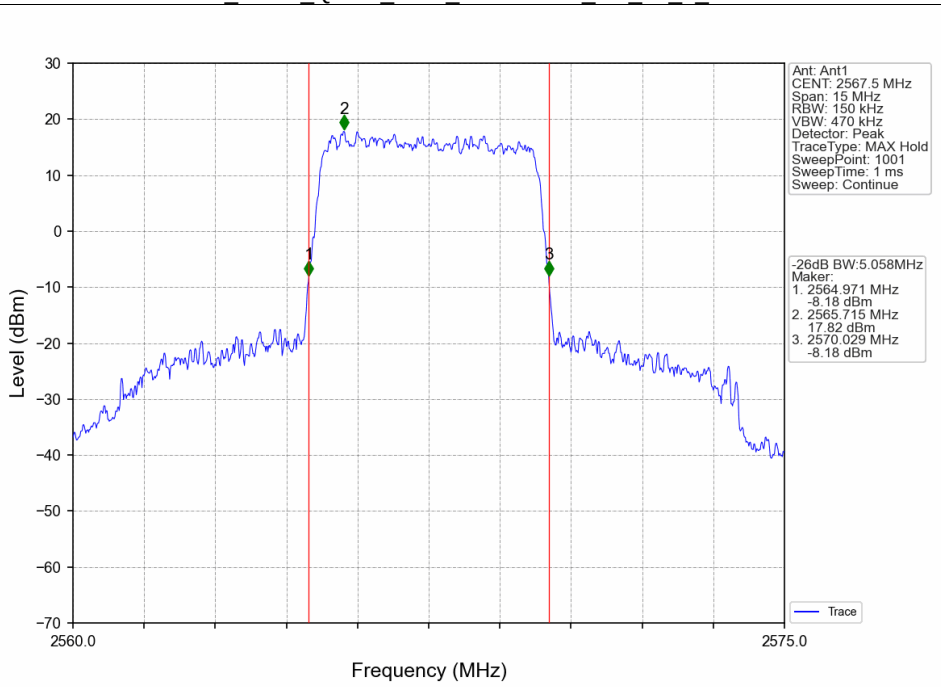
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



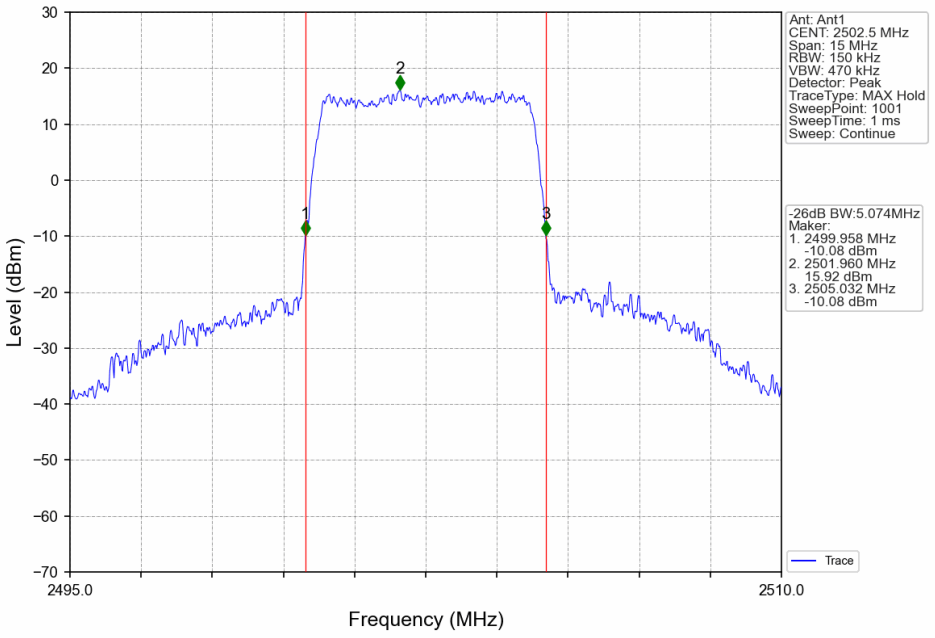
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



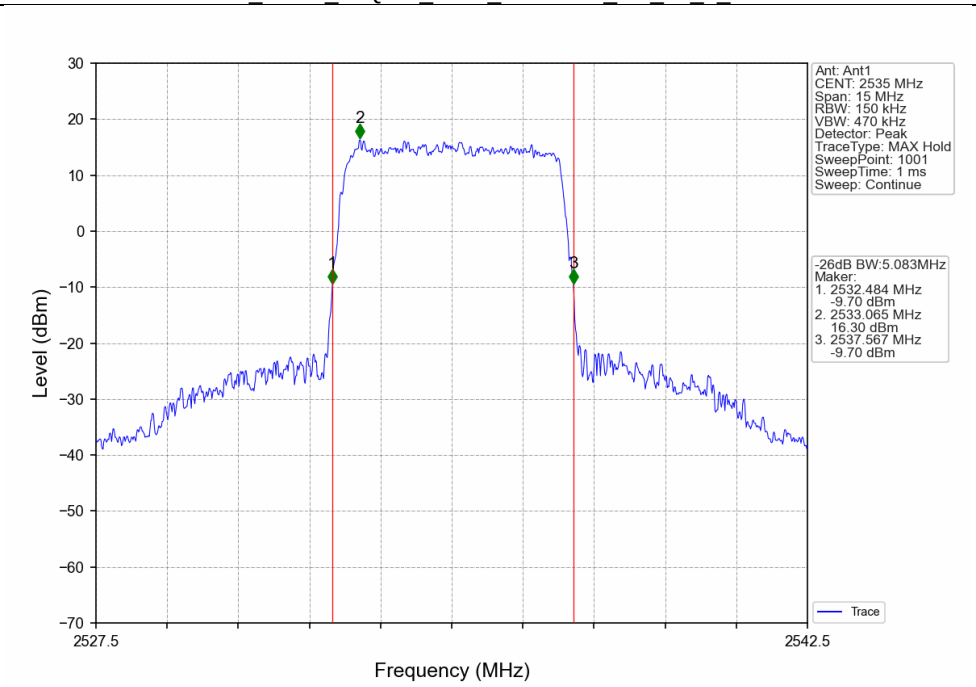
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



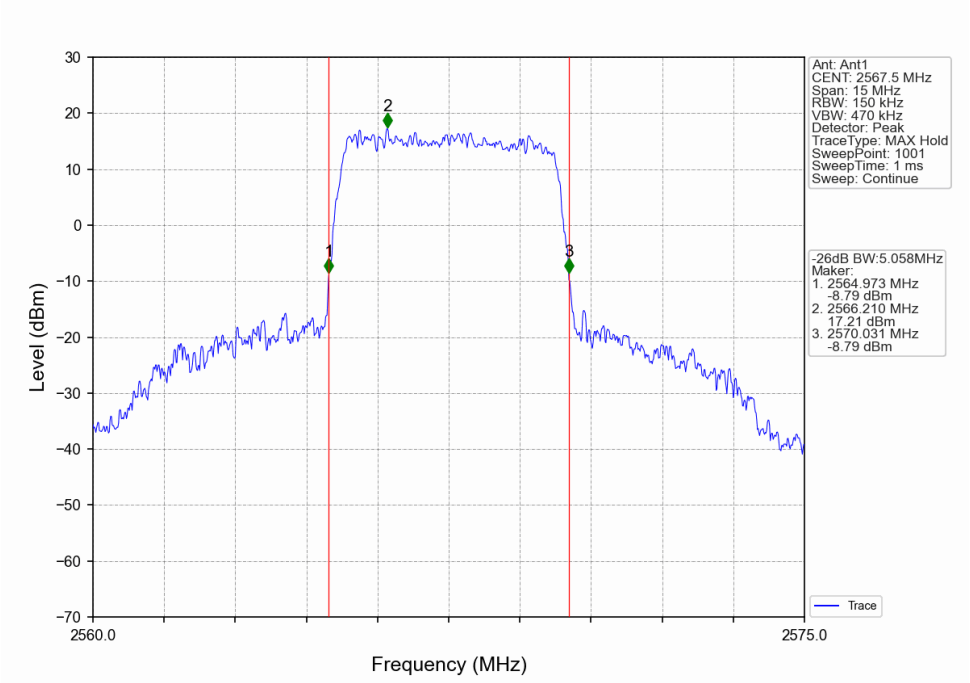
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



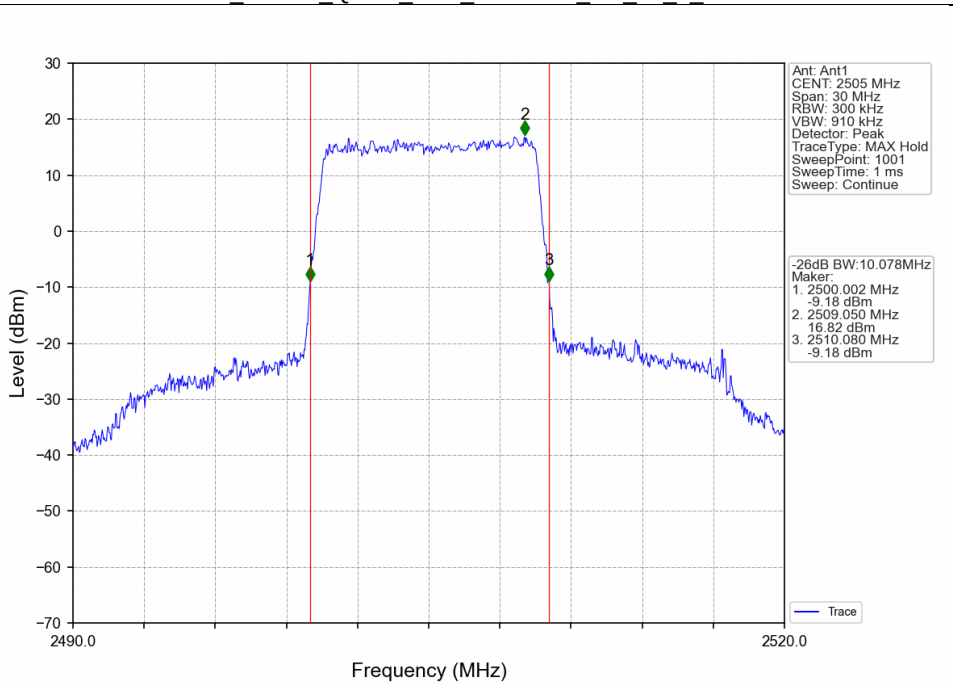
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



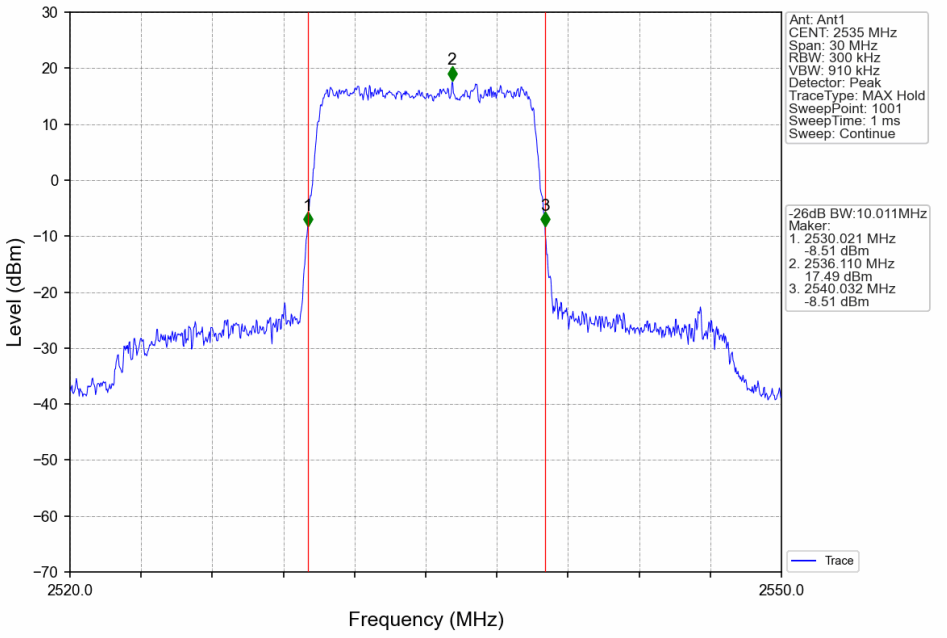
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



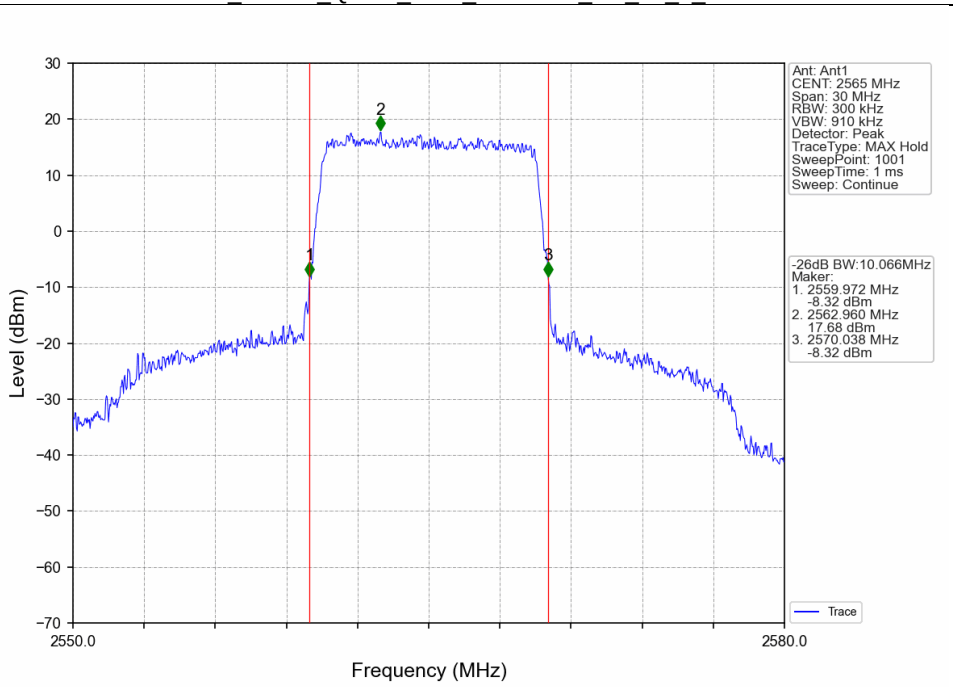
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



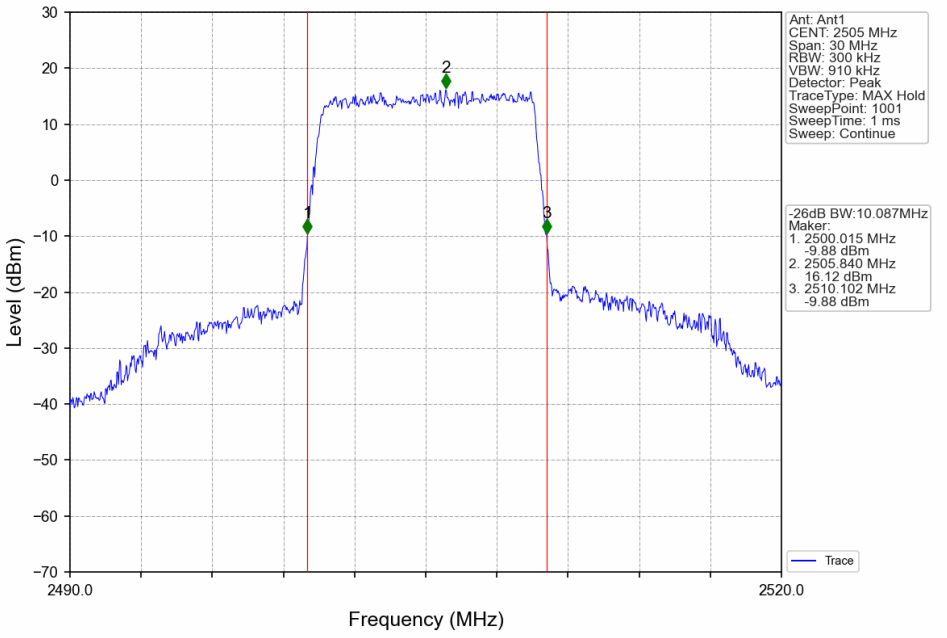
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



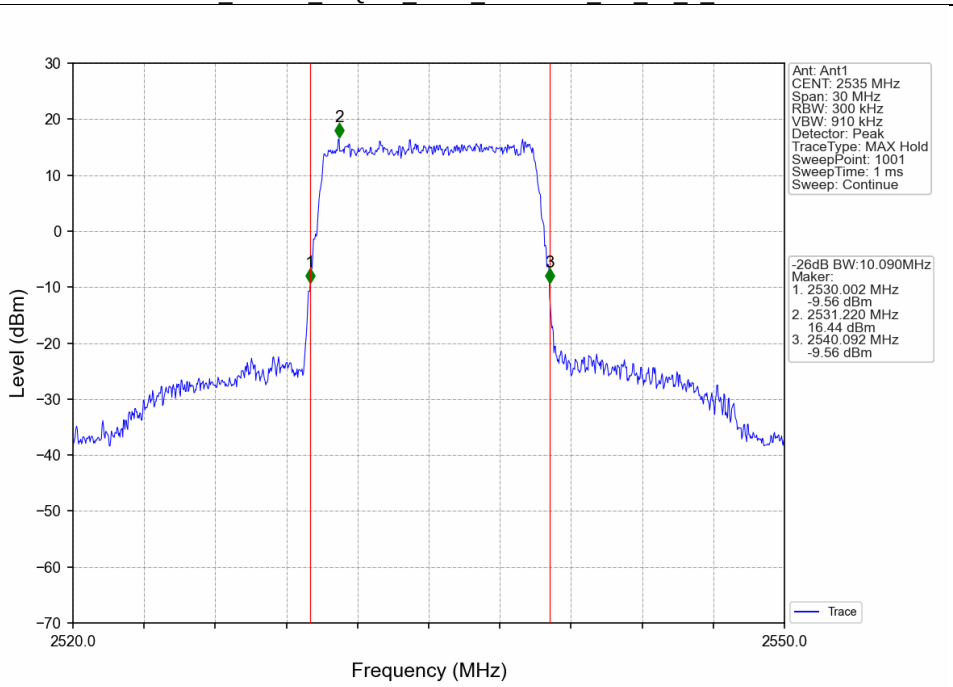
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



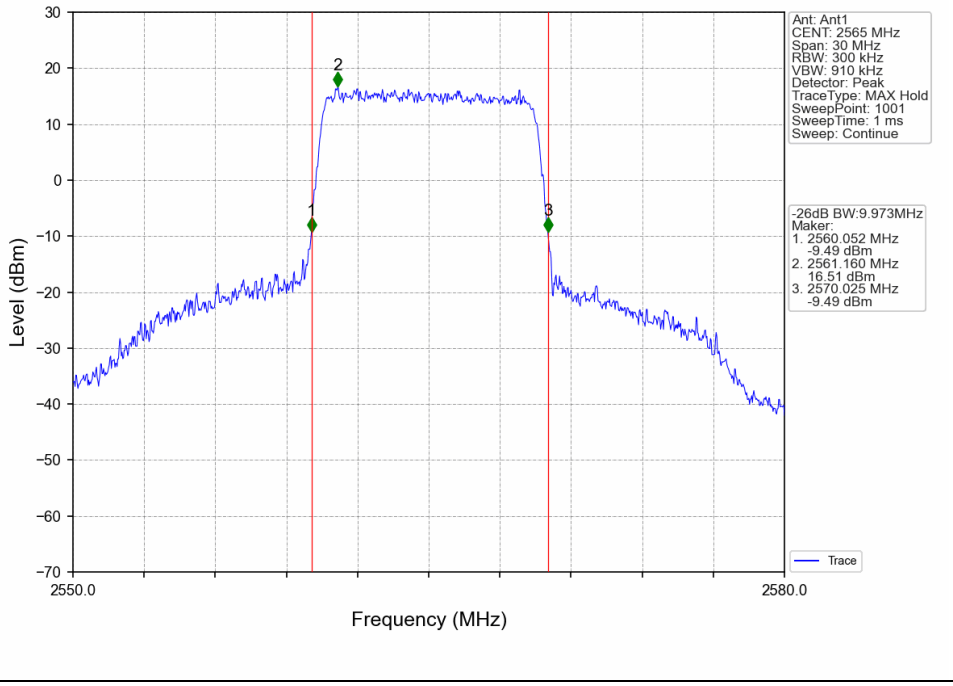
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



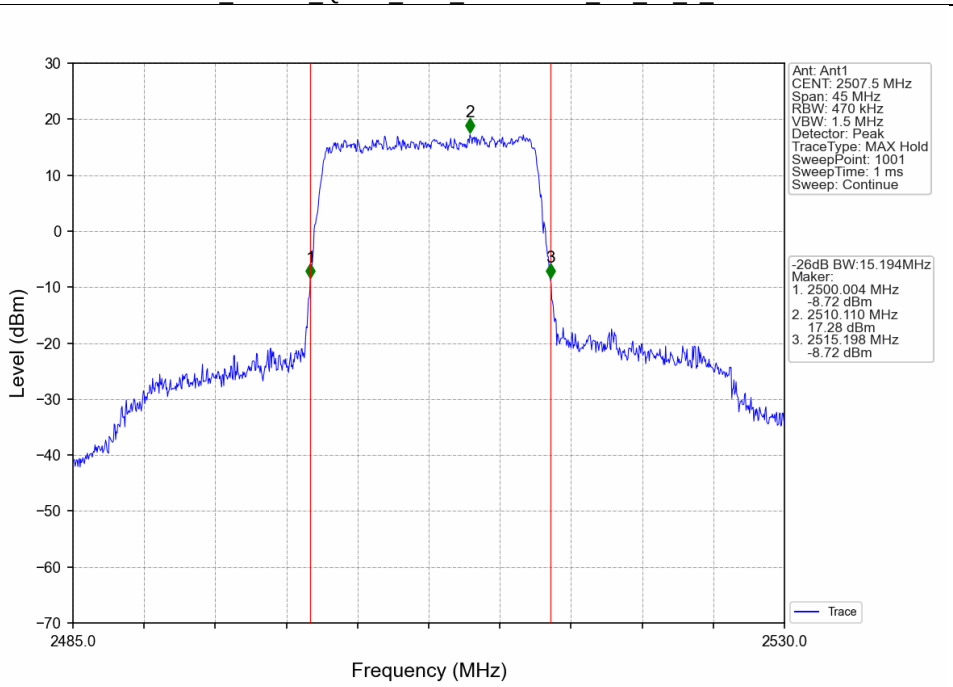
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



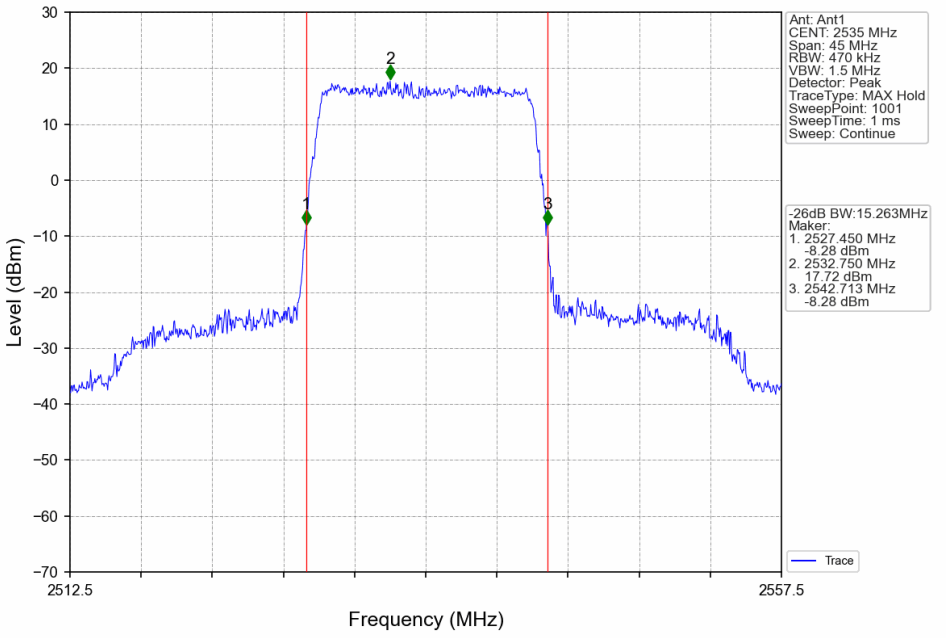
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



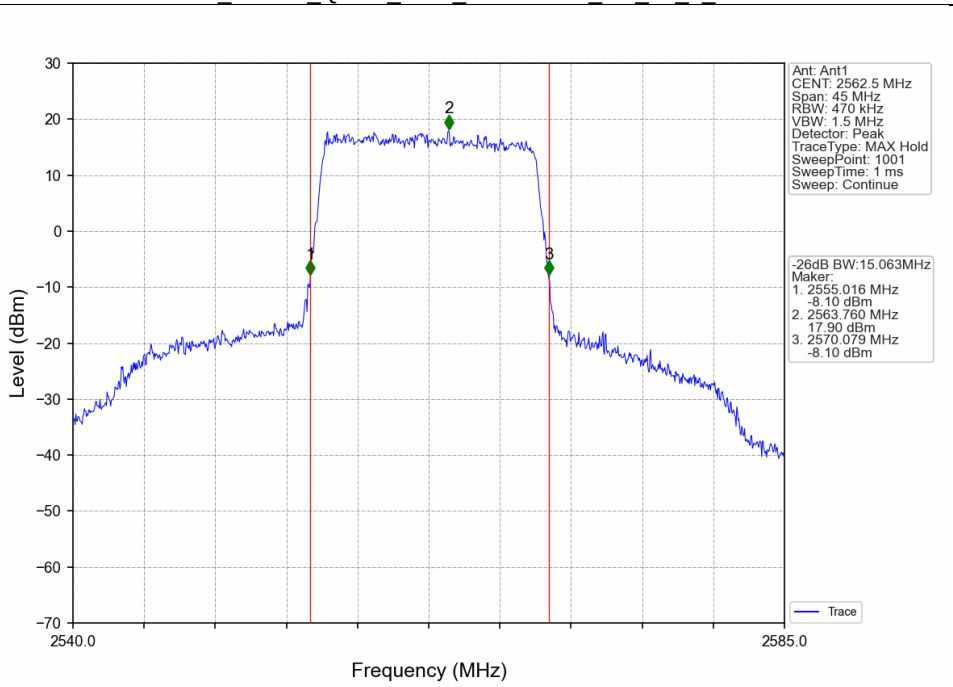
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



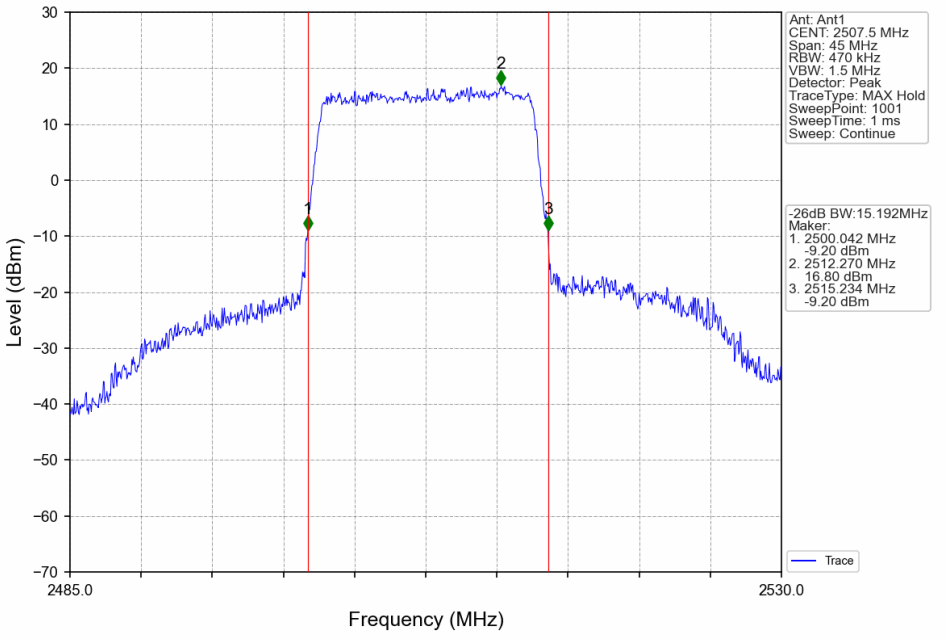
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



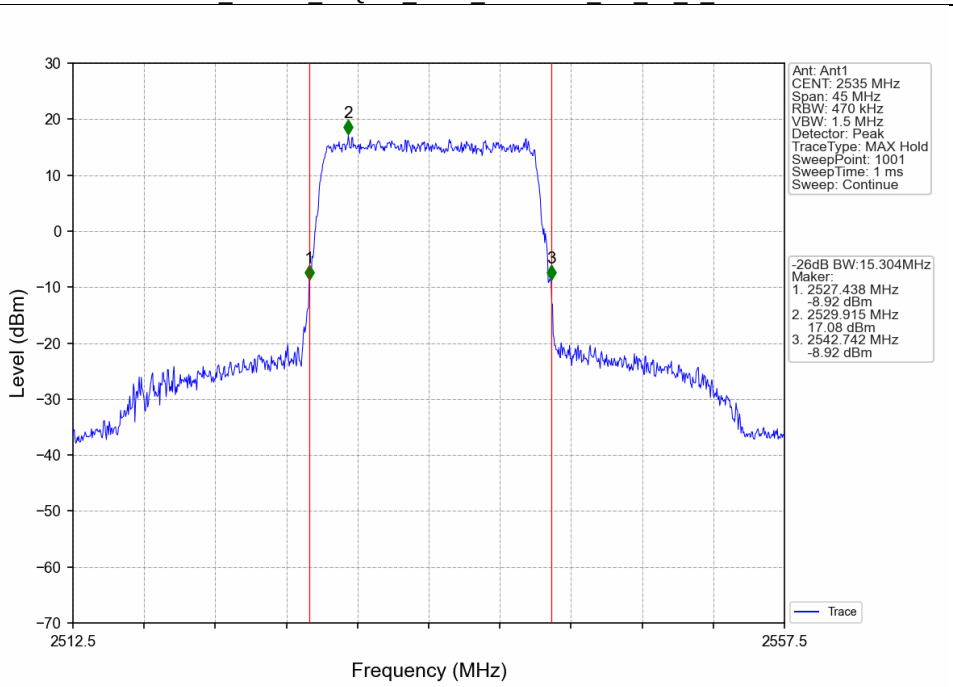
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



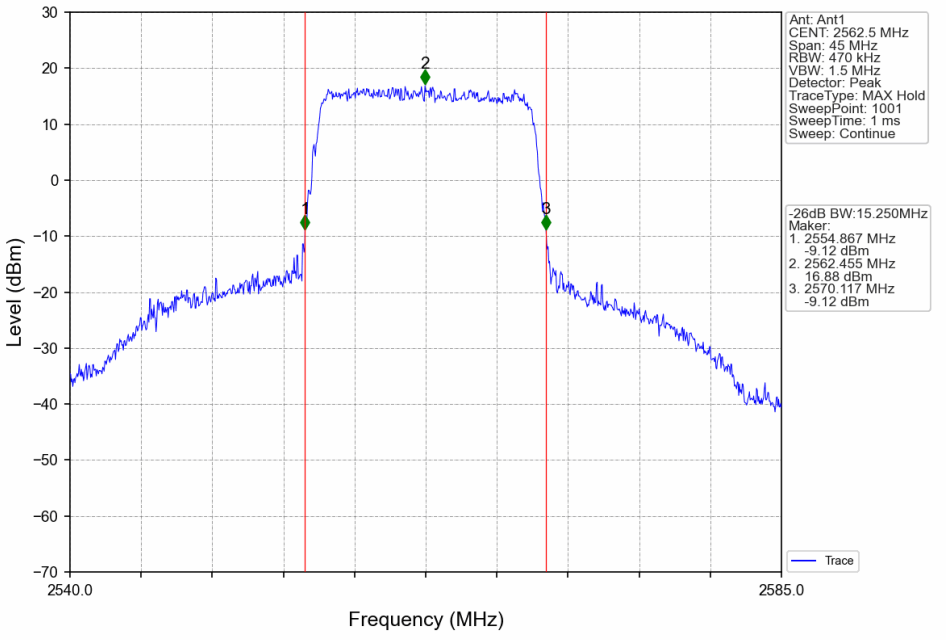
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



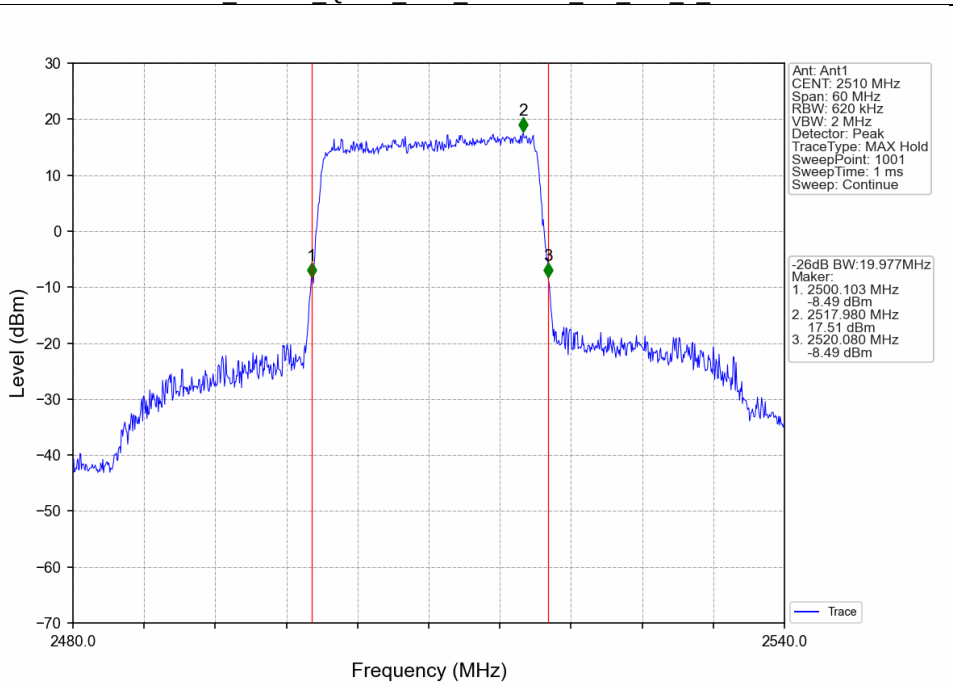
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



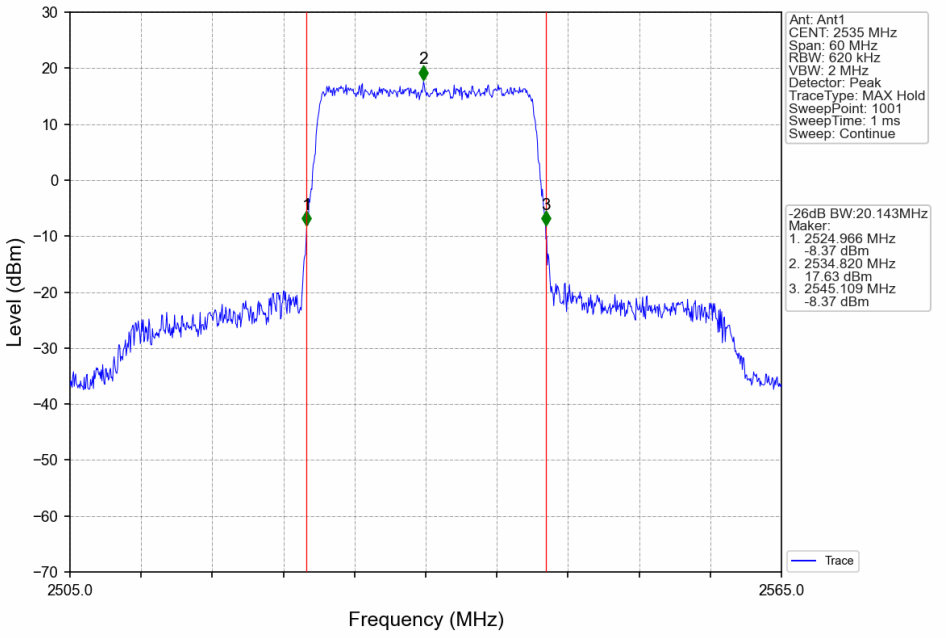
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



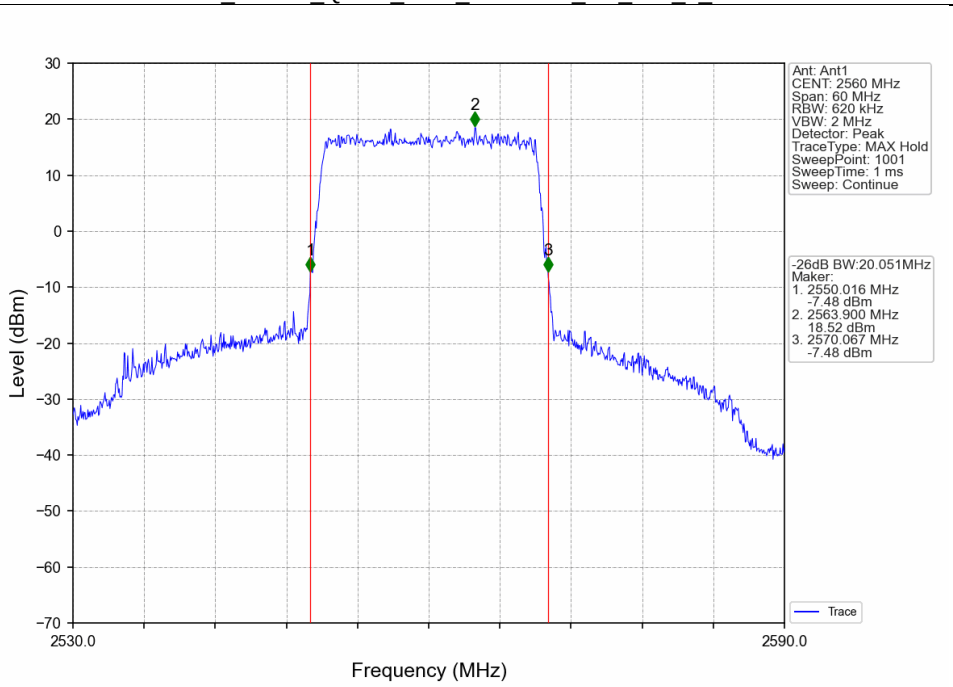
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



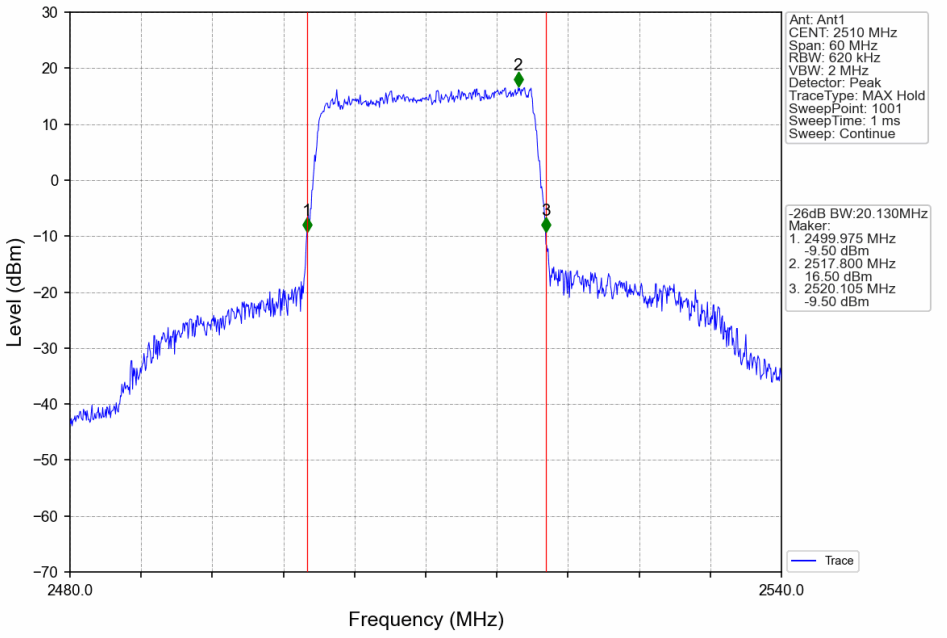
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



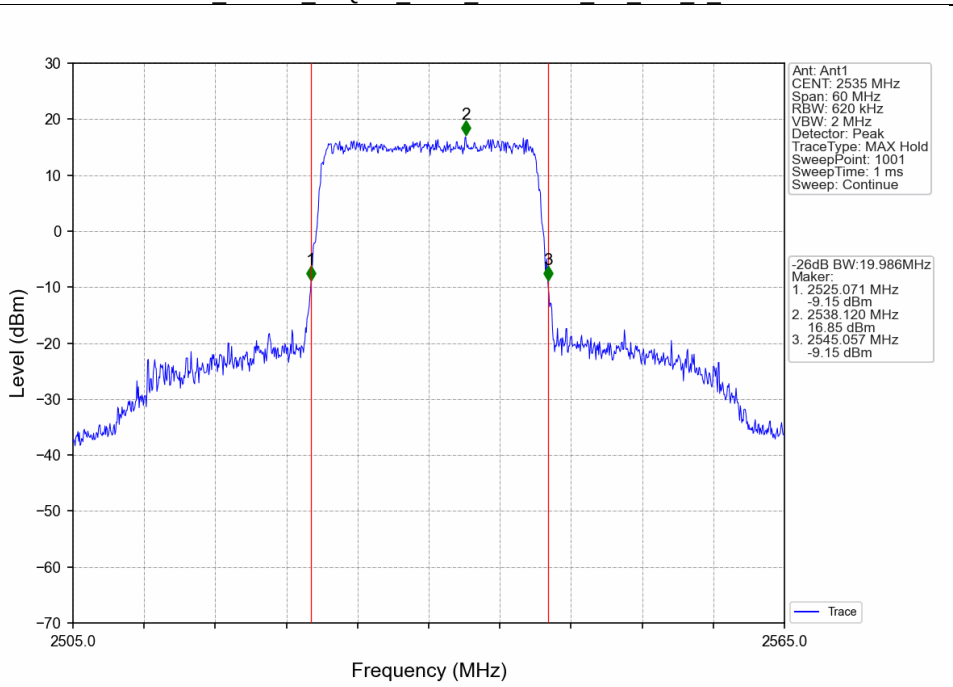
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



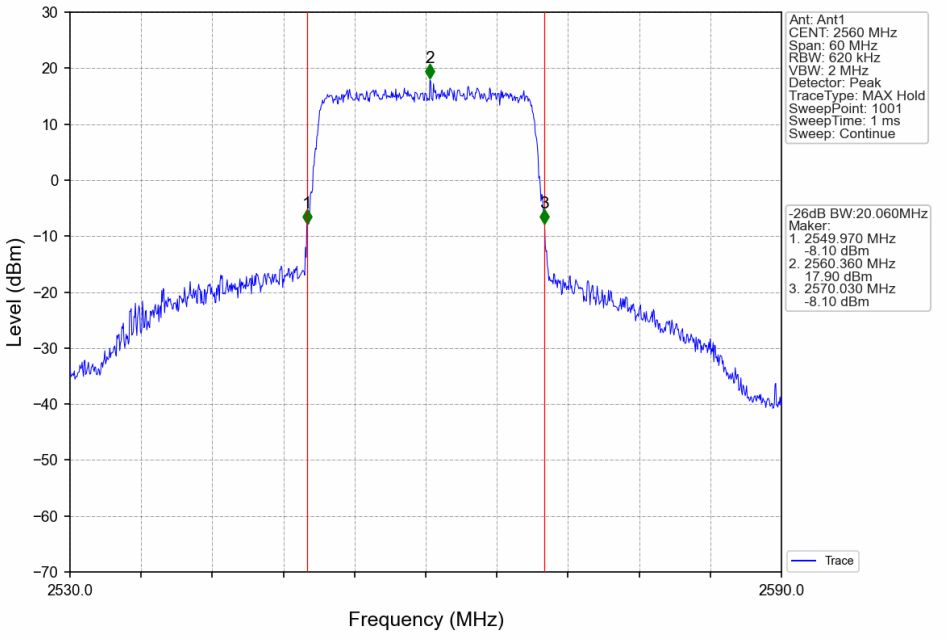
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



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	5.40	<=13	Pass
	2535	25	0	5.50	<=13	Pass
	2567.5	25	0	5.25	<=13	Pass
16QAM	2502.5	25	0	6.12	<=13	Pass
	2535	25	0	6.18	<=13	Pass
	2567.5	25	0	5.87	<=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	5.47	<=13	Pass
	2535	50	0	5.52	<=13	Pass
	2565	50	0	5.20	<=13	Pass
16QAM	2505	50	0	6.11	<=13	Pass
	2535	50	0	6.21	<=13	Pass
	2565	50	0	5.96	<=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	5.16	<=13	Pass
	2535	75	0	5.13	<=13	Pass
	2562.5	75	0	5.00	<=13	Pass
16QAM	2507.5	75	0	6.08	<=13	Pass
	2535	75	0	6.11	<=13	Pass
	2562.5	75	0	5.98	<=13	Pass

5.1.4 B7_20MHz

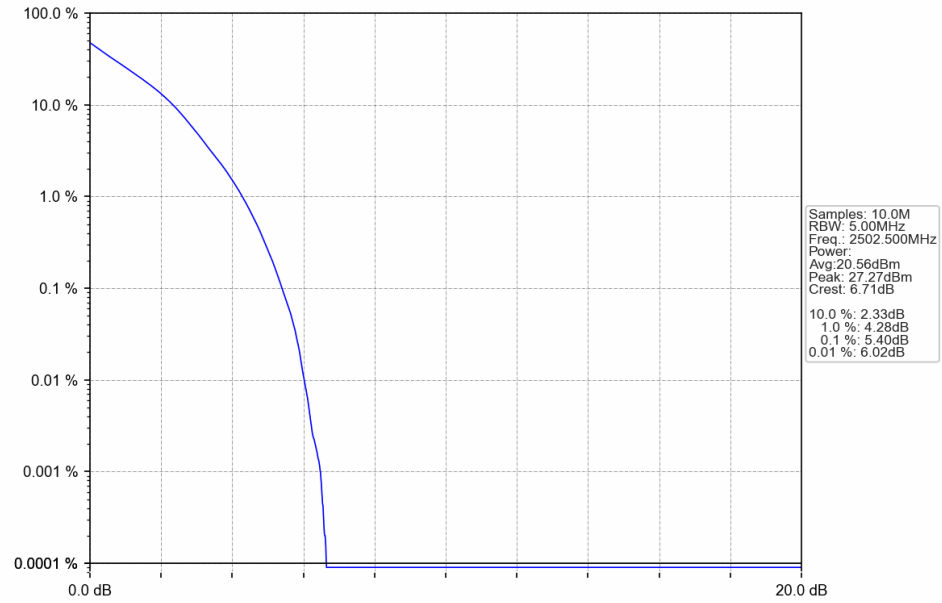
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.62	<=13	Pass
	2535	100	0	5.68	<=13	Pass
	2560	100	0	5.64	<=13	Pass
16QAM	2510	100	0	6.57	<=13	Pass

	2535	100	0	6.54	<=13	Pass
	2560	100	0	6.50	<=13	Pass

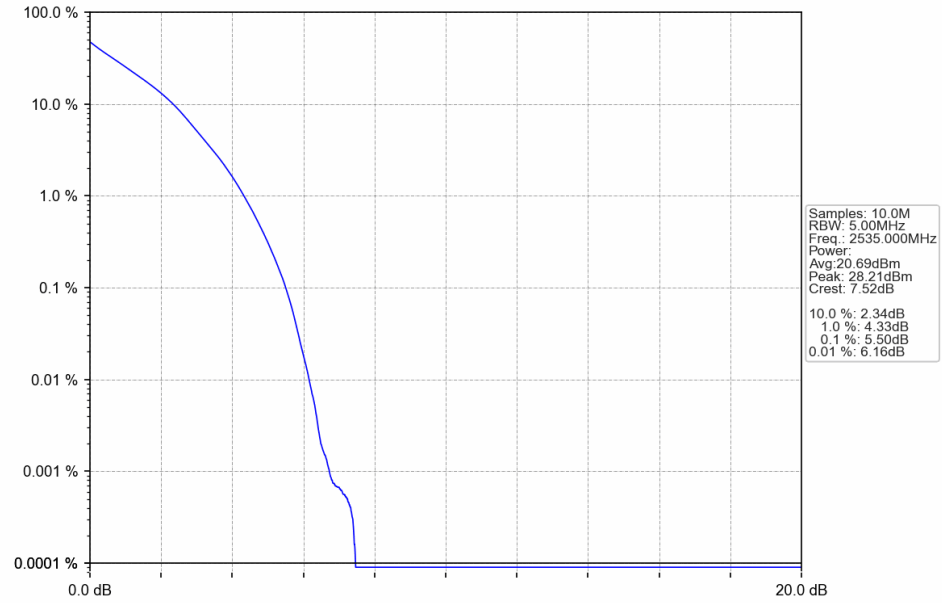
5.2 Test Graph

5.2.1 B7_5MHz

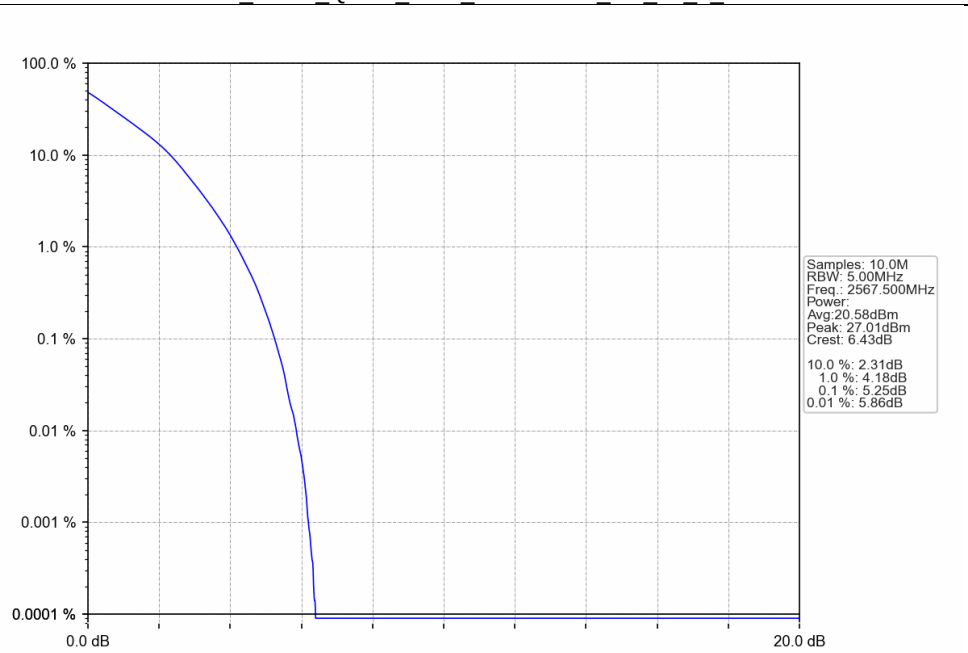
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



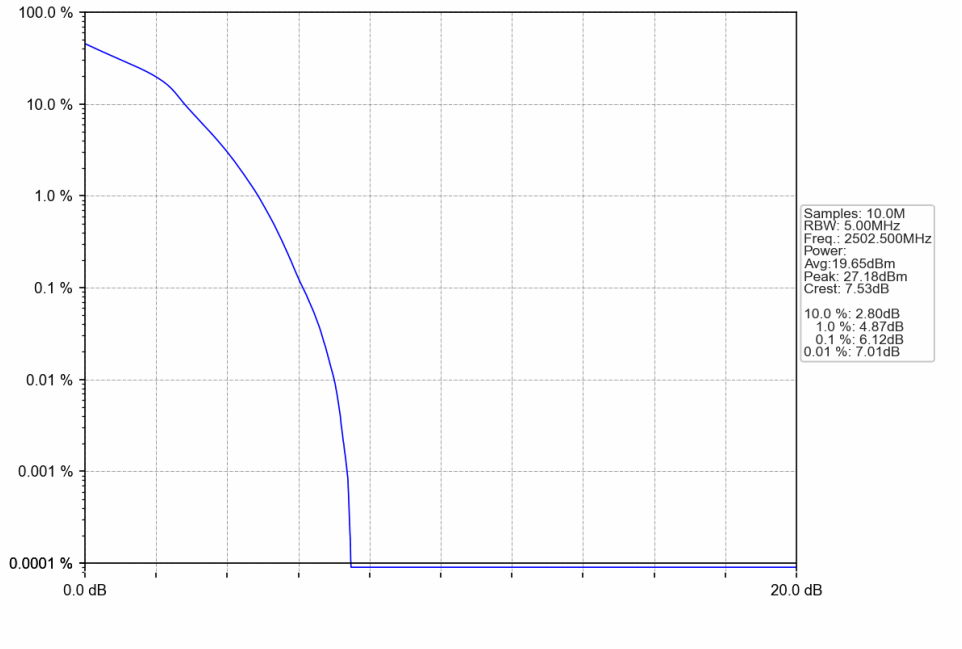
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



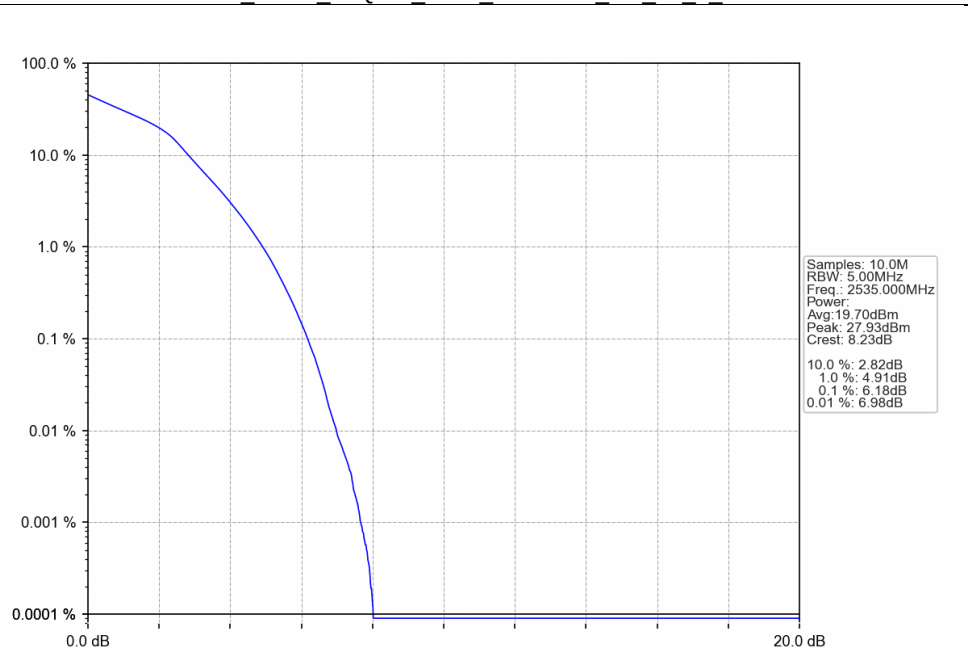
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



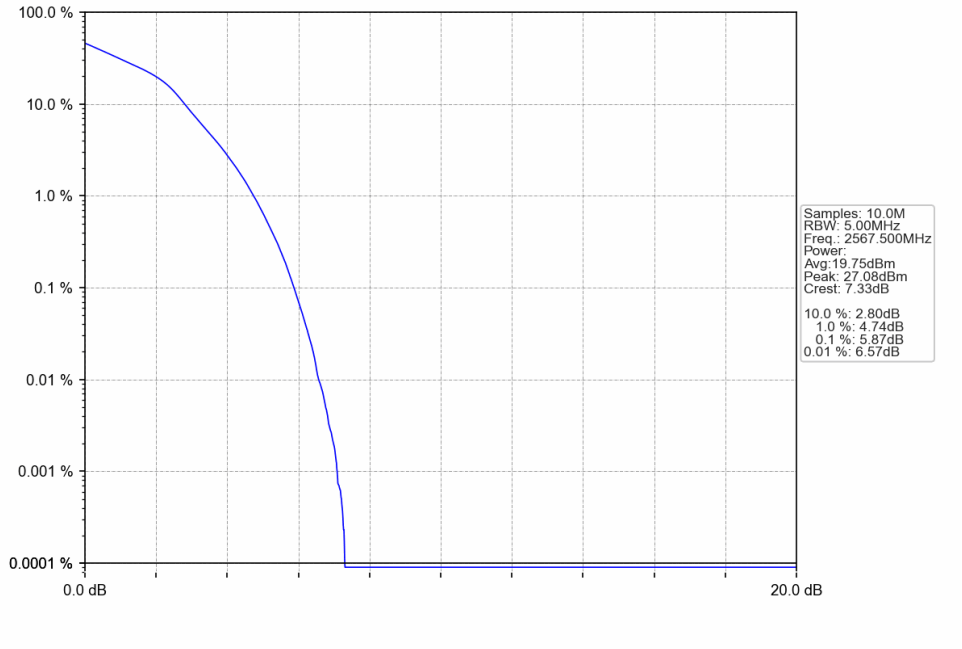
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV

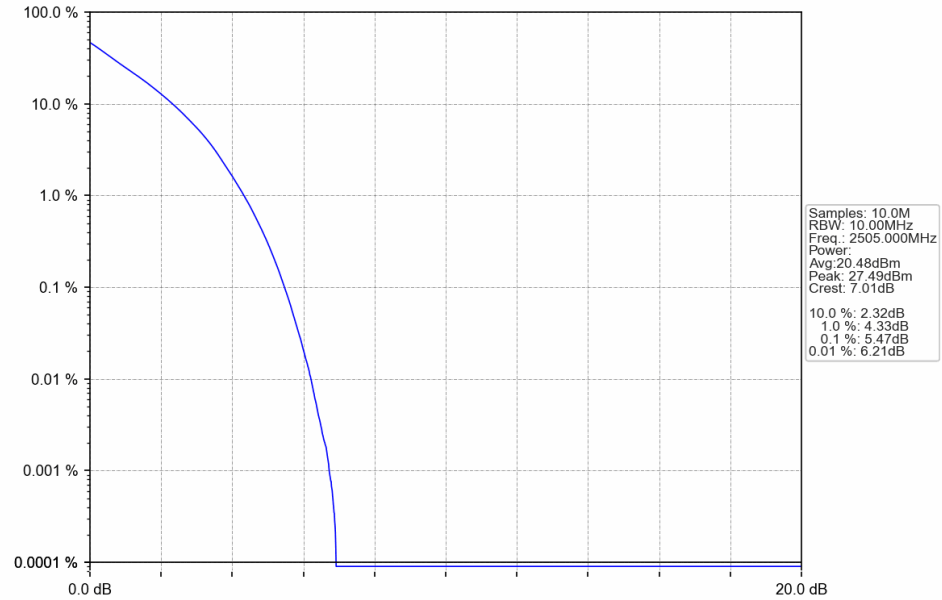


Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV

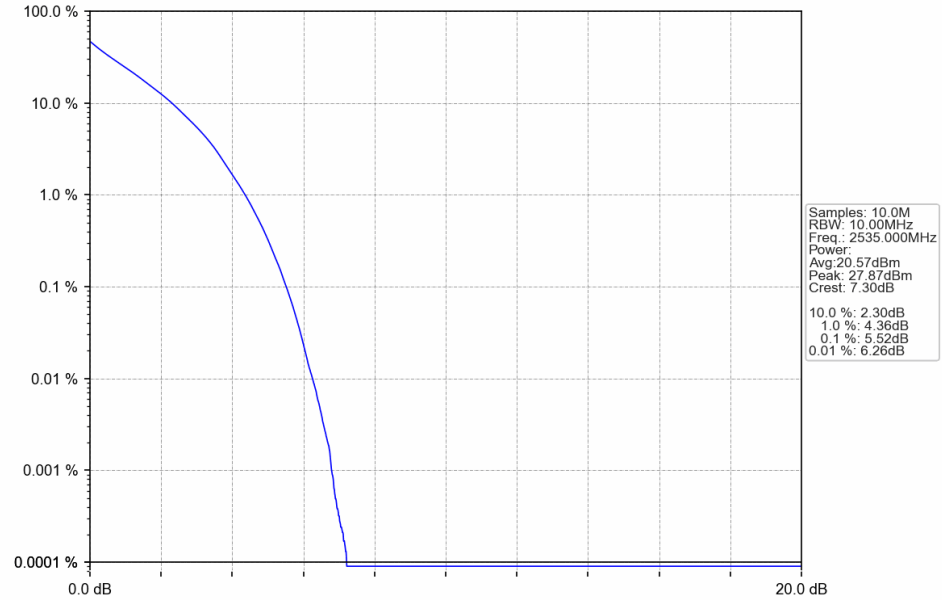


5.2.2 B7_10MHz

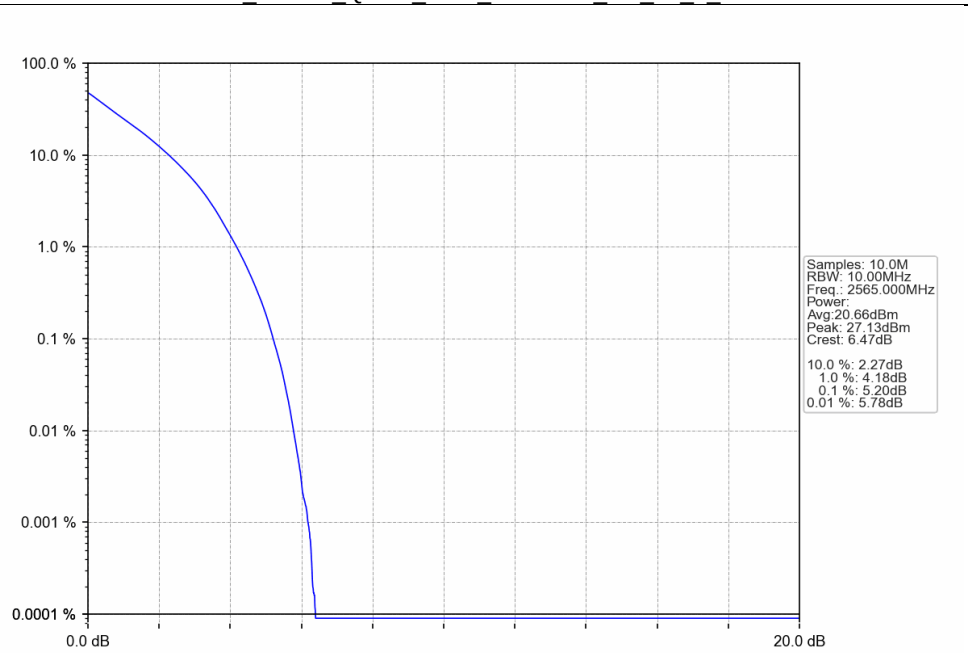
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



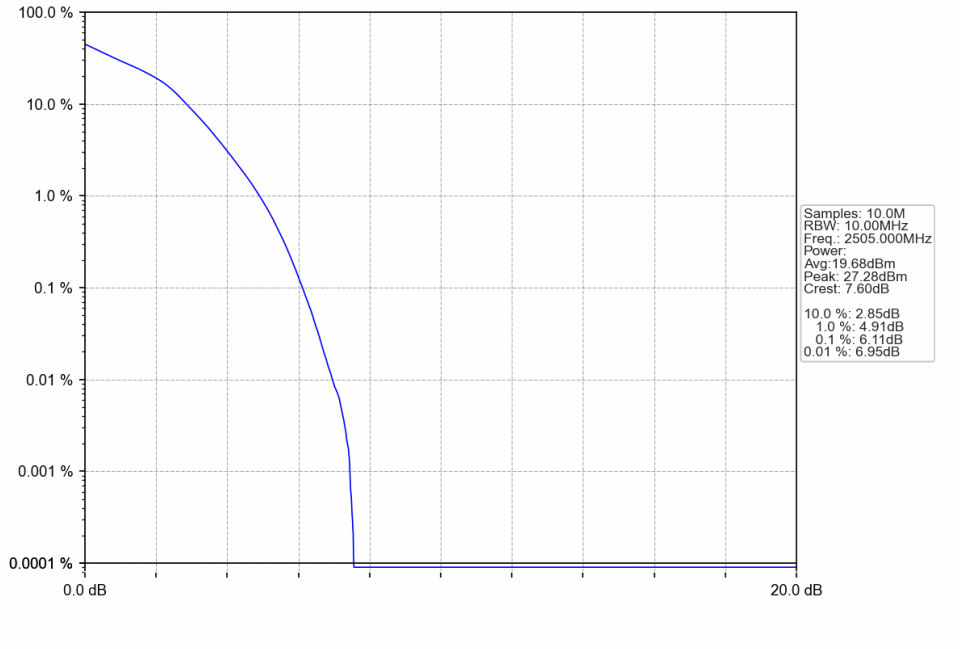
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



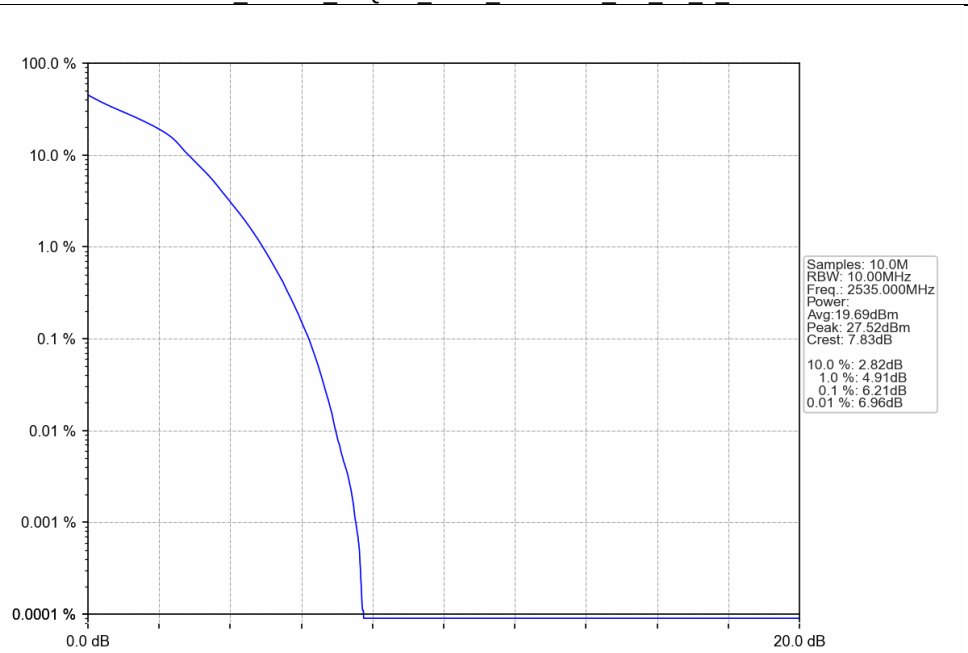
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



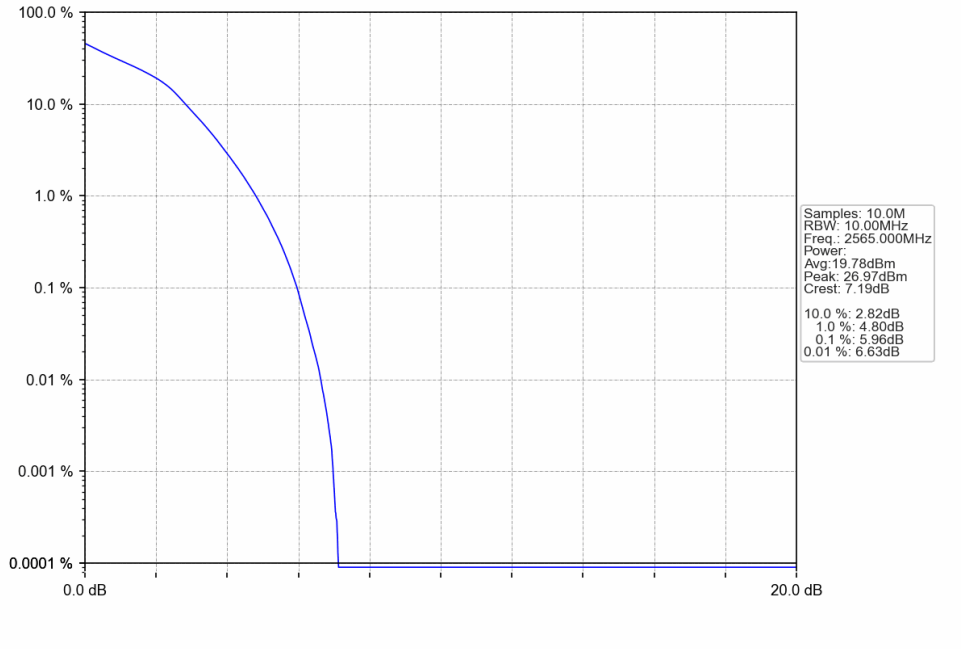
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV

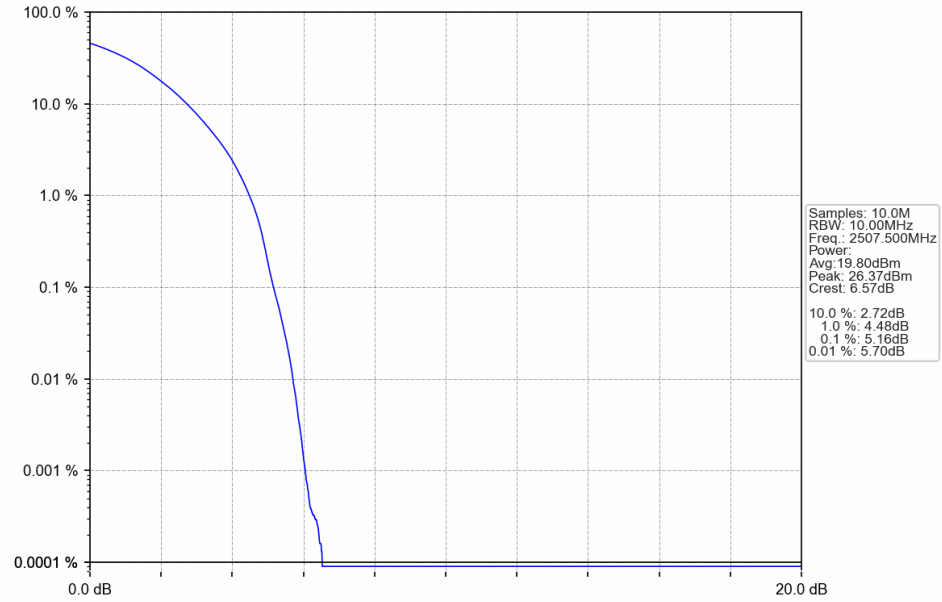


Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV

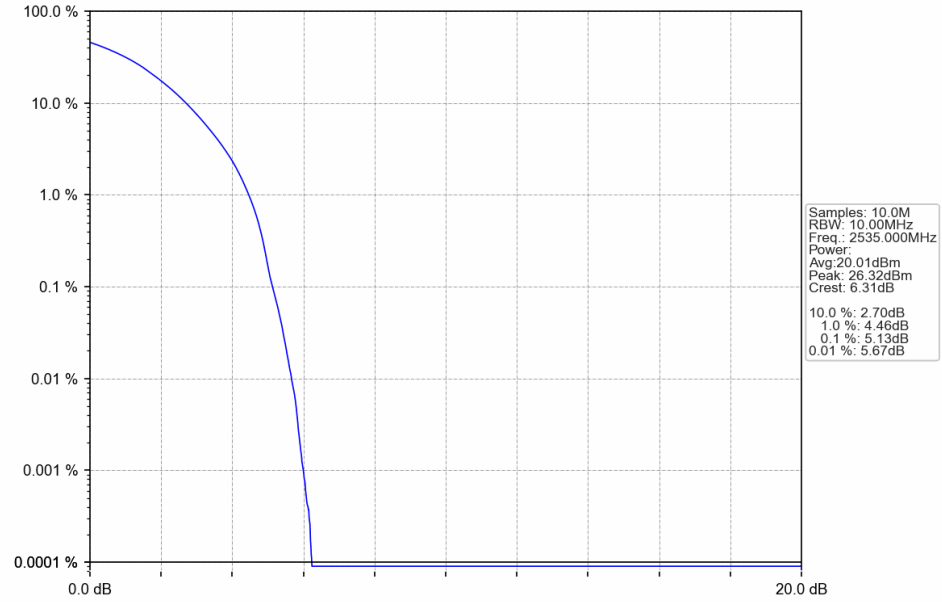


5.2.3 B7_15MHz

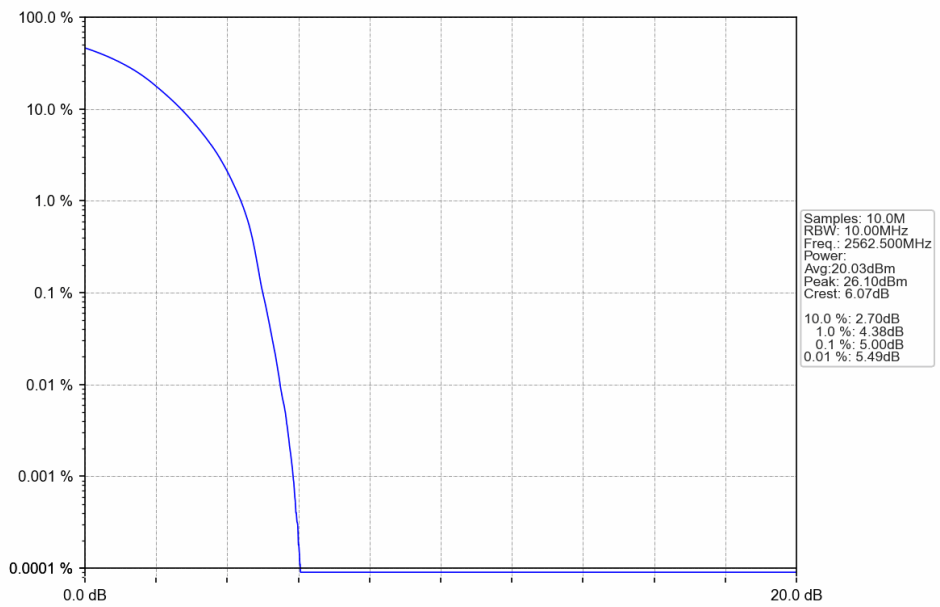
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



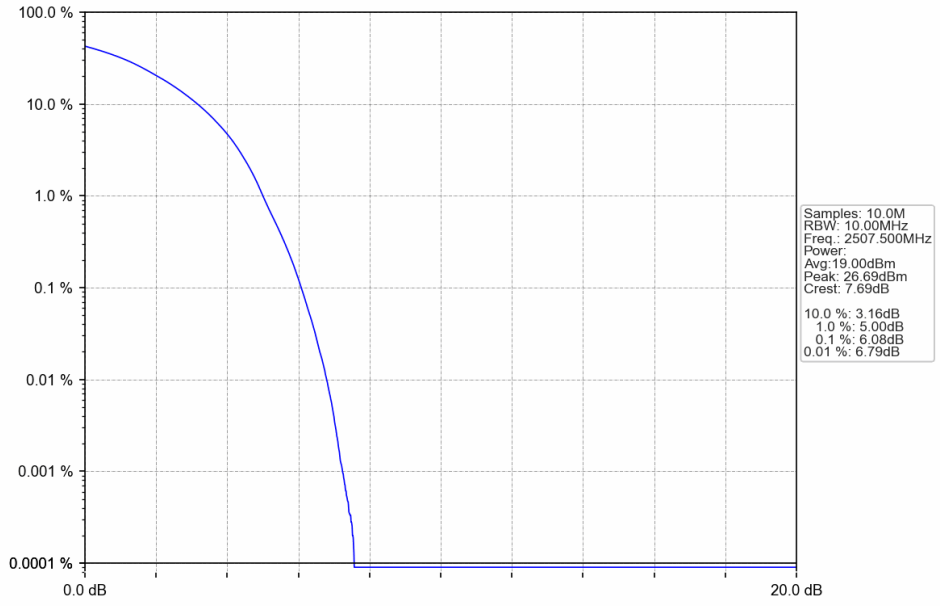
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



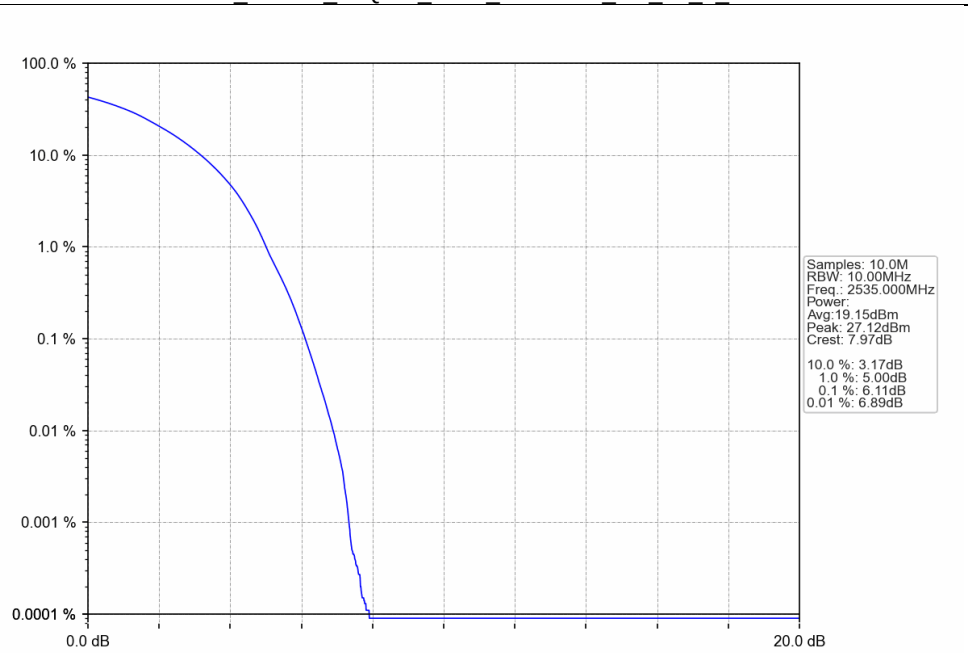
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



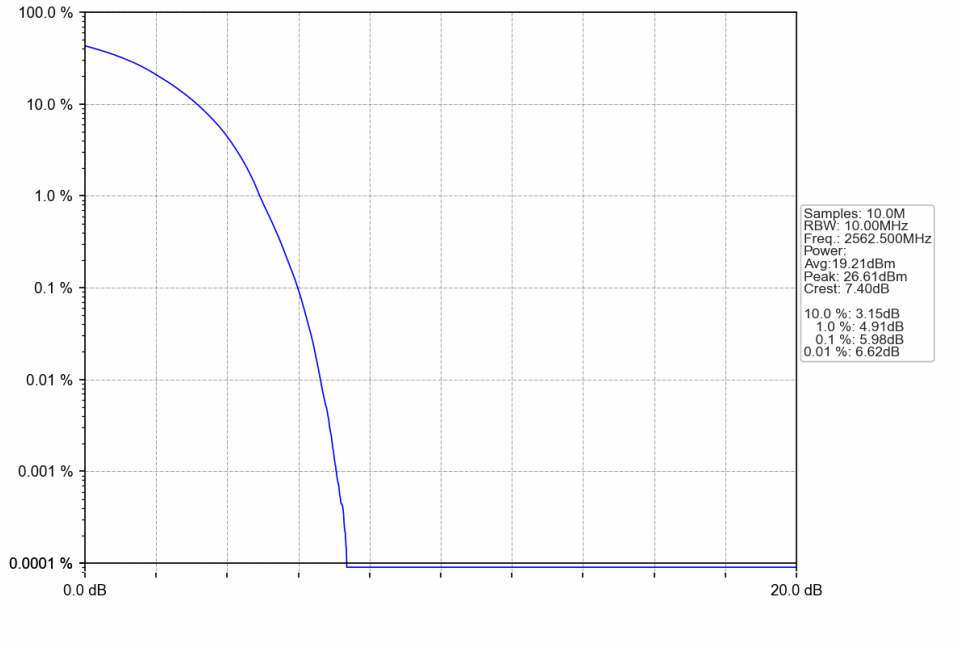
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV

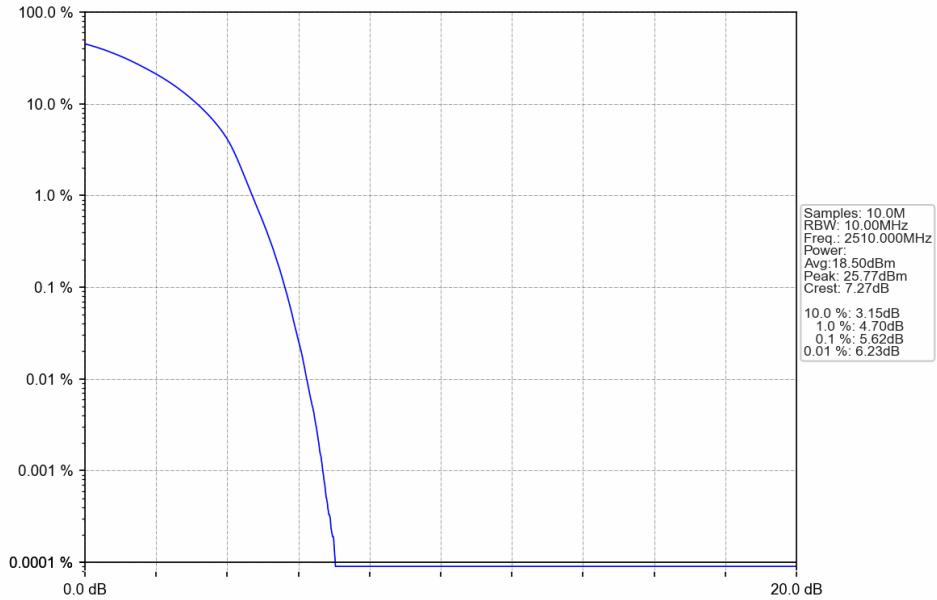


Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV

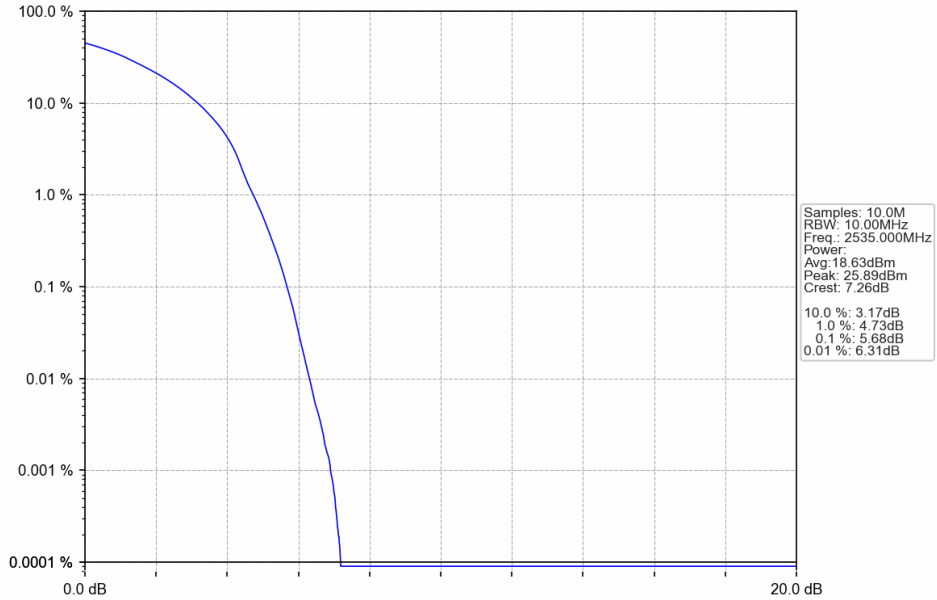


5.2.4 B7_20MHz

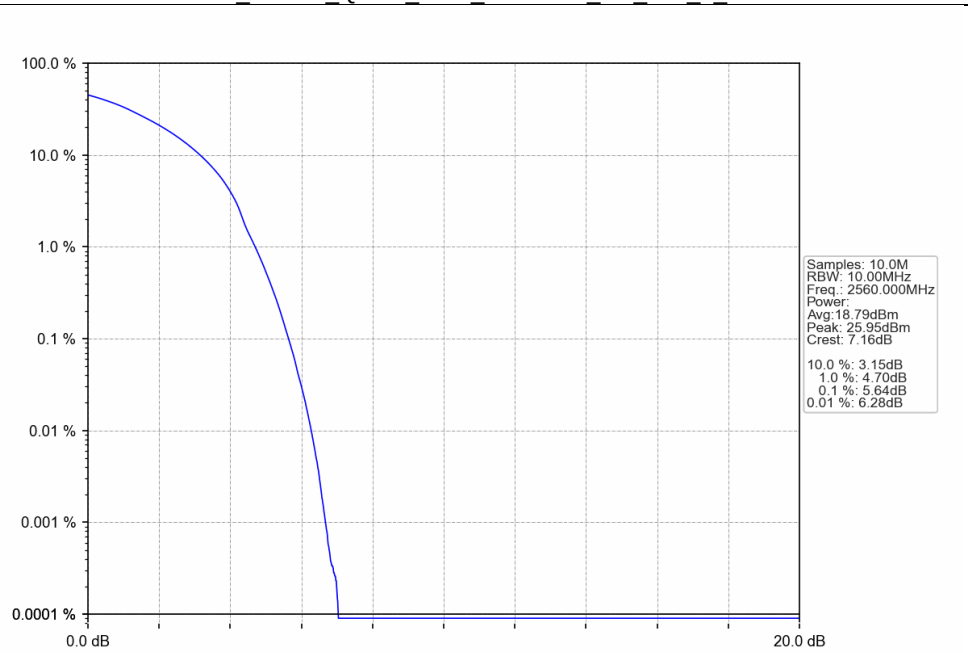
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



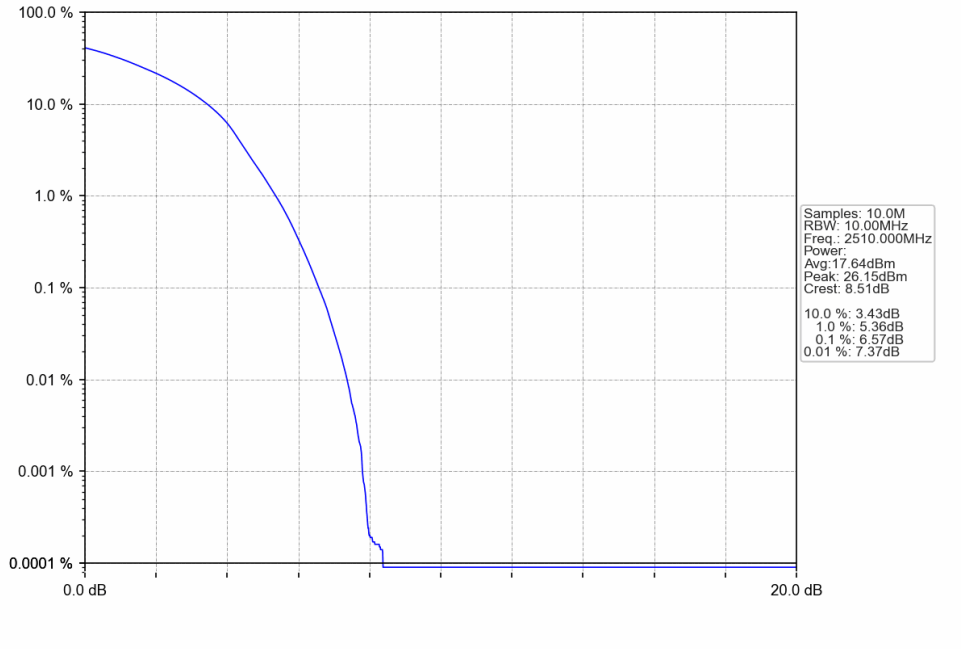
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



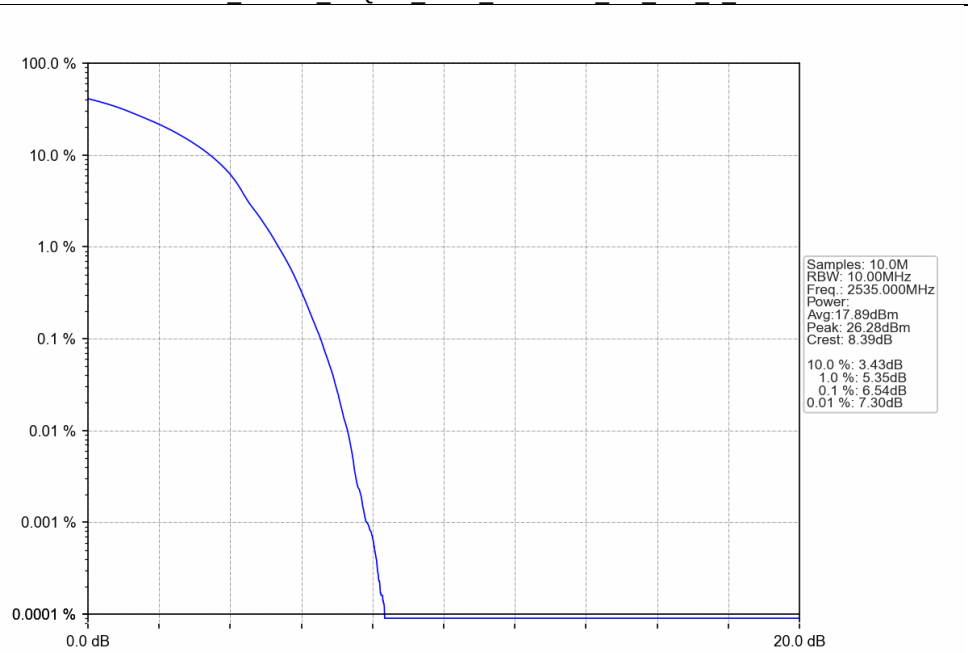
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



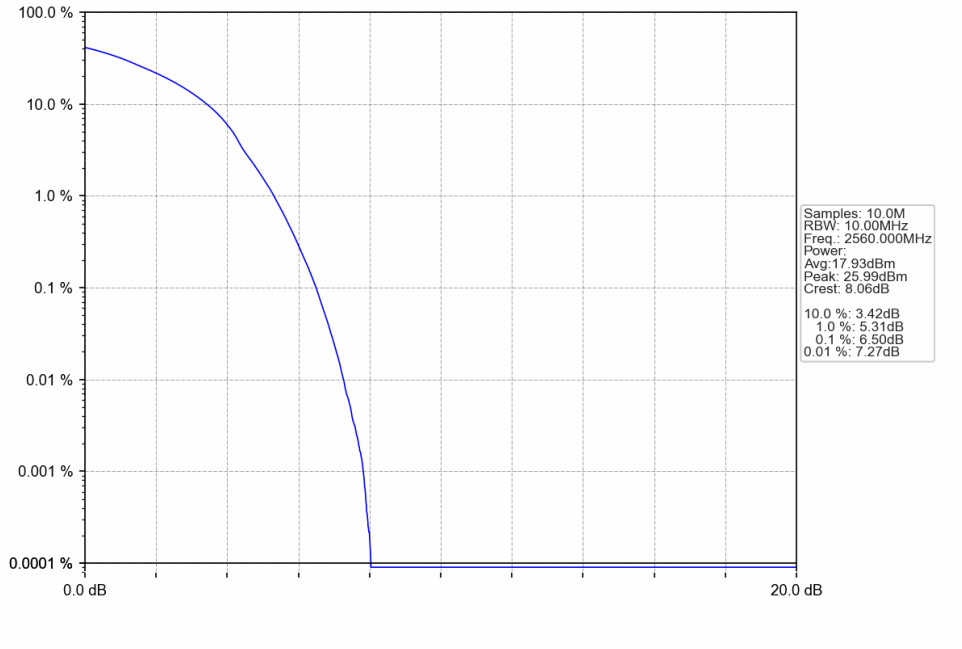
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



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 / 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
		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 / 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
		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

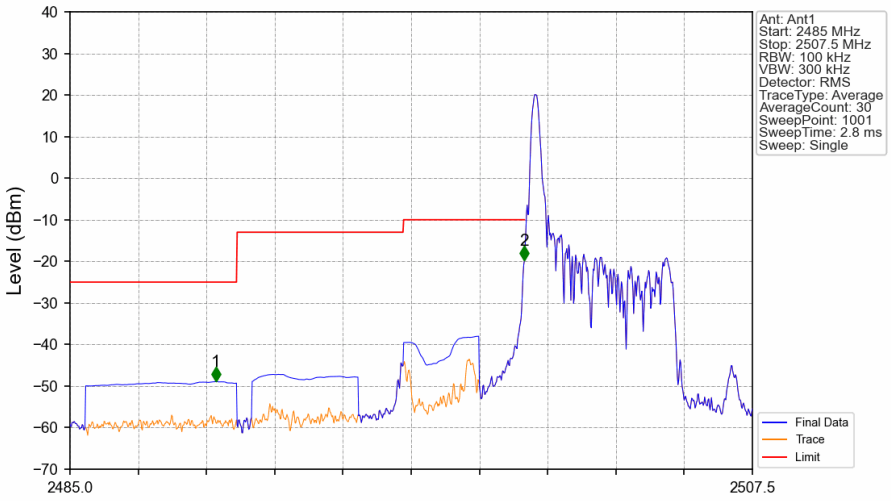
6.1.4 B7_20MHz

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

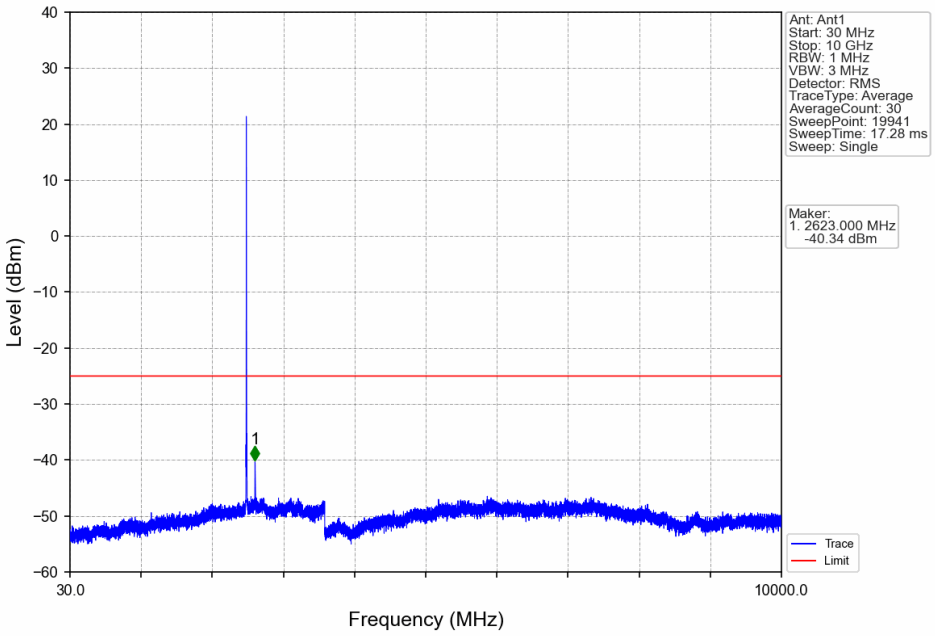
6.2.1 B7_5MHz

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

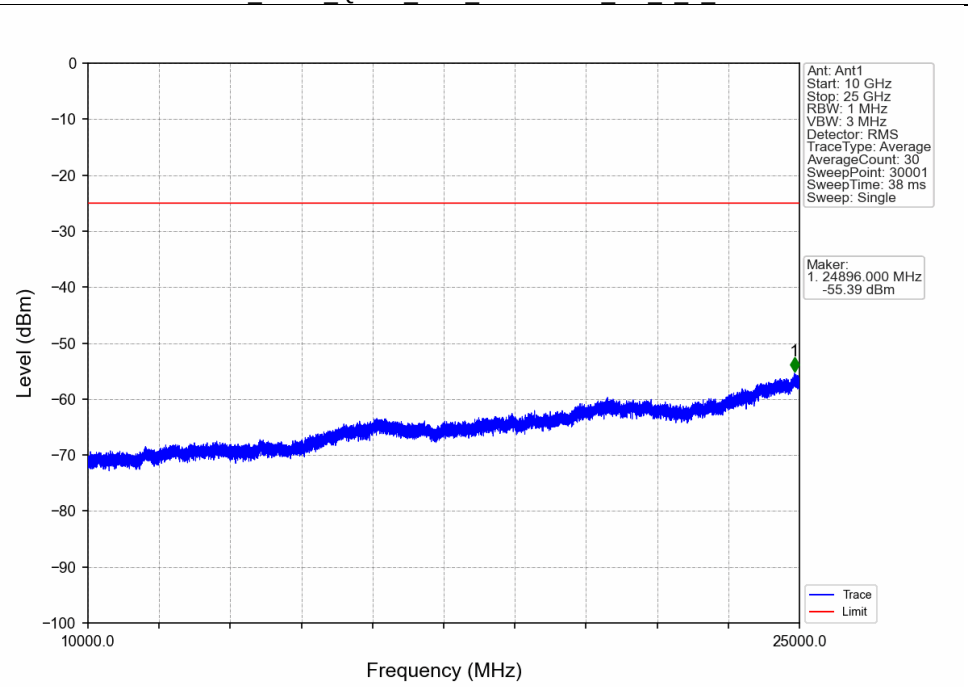


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.815	-48.93	-25	Pass
2499	2500	0.1	/	2	2499.985	-19.75	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

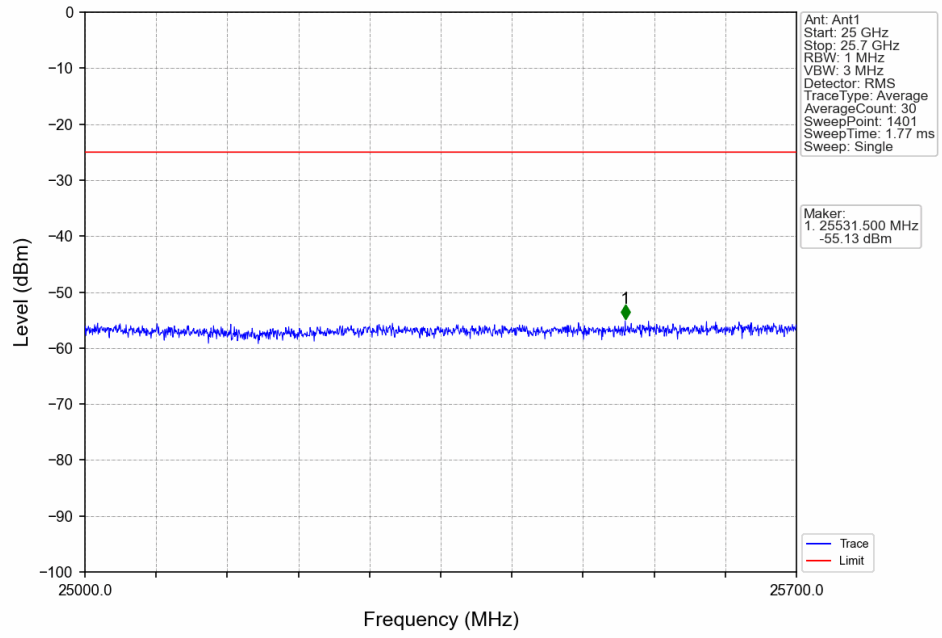
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



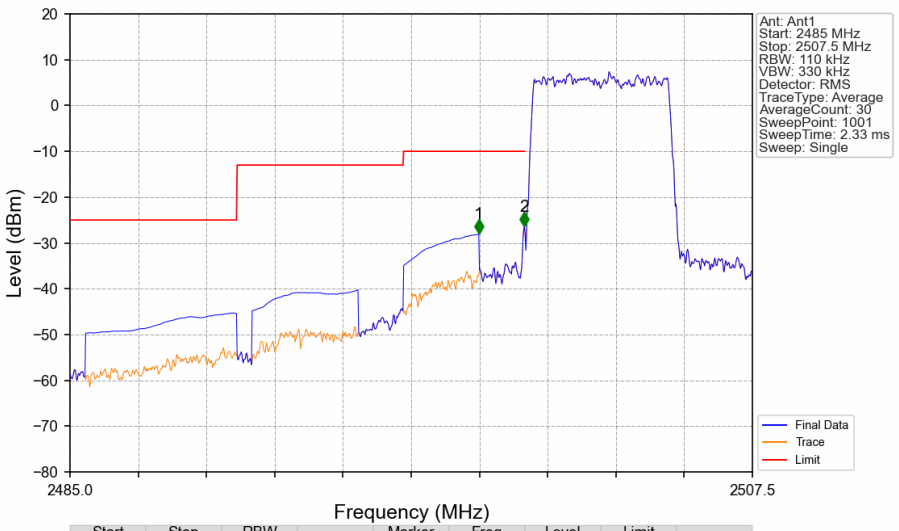
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

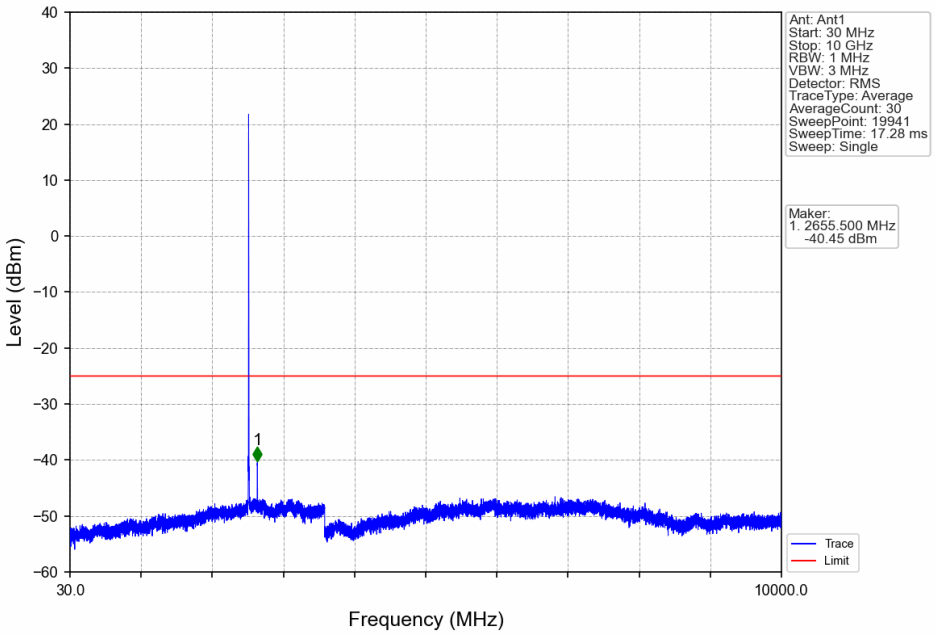


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

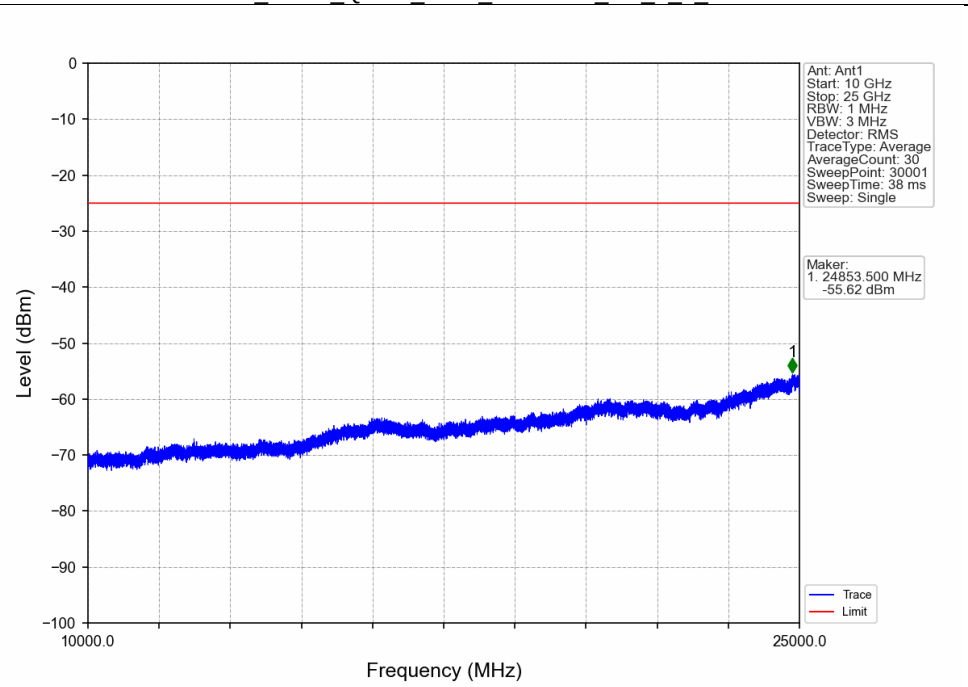


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-28.04	-10	Pass
2499	2500	0.11	/	2	2499.985	-26.40	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

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