

1. Effective (Isotropic) Radiated Power Output Data

1.1 B7_5MHz_EIRP

1.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	24.15	0.38	24.53	<=33.01	Pass
			13	24.03	0.38	24.41	<=33.01	Pass
			24	24.16	0.38	24.54	<=33.01	Pass
		12	0	22.93	0.38	23.31	<=33.01	Pass
			6	22.89	0.38	23.27	<=33.01	Pass
			13	22.96	0.38	23.34	<=33.01	Pass
		25	0	22.94	0.38	23.32	<=33.01	Pass
	2535	1	0	24.00	0.38	24.38	<=33.01	Pass
			13	23.72	0.38	24.10	<=33.01	Pass
			24	23.82	0.38	24.20	<=33.01	Pass
		12	0	23.05	0.38	23.43	<=33.01	Pass
			6	22.99	0.38	23.37	<=33.01	Pass
			13	22.97	0.38	23.35	<=33.01	Pass
	25	0	22.98	0.38	23.36	<=33.01	Pass	
	2567.5	1	0	23.72	0.38	24.10	<=33.01	Pass
			13	23.56	0.38	23.94	<=33.01	Pass
			24	23.67	0.38	24.05	<=33.01	Pass
		12	0	23.11	0.38	23.49	<=33.01	Pass
			6	23.05	0.38	23.43	<=33.01	Pass
			13	23.03	0.38	23.41	<=33.01	Pass
		25	0	23.07	0.38	23.45	<=33.01	Pass
16QAM	2502.5	1	0	22.93	0.38	23.31	<=33.01	Pass
			13	22.71	0.38	23.09	<=33.01	Pass
			24	22.89	0.38	23.27	<=33.01	Pass
		12	0	21.99	0.38	22.37	<=33.01	Pass
			6	21.93	0.38	22.31	<=33.01	Pass
			13	22.02	0.38	22.40	<=33.01	Pass
		25	0	21.99	0.38	22.37	<=33.01	Pass
	2535	1	0	22.85	0.38	23.23	<=33.01	Pass
			13	22.65	0.38	23.03	<=33.01	Pass
			24	22.82	0.38	23.20	<=33.01	Pass
		12	0	22.09	0.38	22.47	<=33.01	Pass
			6	22.00	0.38	22.38	<=33.01	Pass
	25	0	22.05	0.38	22.43	<=33.01	Pass	
	2567.5	1	0	22.81	0.38	23.19	<=33.01	Pass
			13	22.64	0.38	23.02	<=33.01	Pass
			24	22.80	0.38	23.18	<=33.01	Pass
		12	0	22.21	0.38	22.59	<=33.01	Pass
			6	22.15	0.38	22.53	<=33.01	Pass
		25	0	22.18	0.38	22.56	<=33.01	Pass
	25	0	22.10	0.38	22.48	<=33.01	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain							

1.2 B7_10MHz_EIRP

1.2.1 Test Result

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	23.61	0.38	23.99	<=33.01	Pass
			25	23.50	0.38	23.88	<=33.01	Pass
			49	23.66	0.38	24.04	<=33.01	Pass
		25	0	22.92	0.38	23.30	<=33.01	Pass
			13	22.99	0.38	23.37	<=33.01	Pass
			25	23.04	0.38	23.42	<=33.01	Pass
		50	0	23.00	0.38	23.38	<=33.01	Pass
			0	23.54	0.38	23.92	<=33.01	Pass
			25	23.44	0.38	23.82	<=33.01	Pass
	2535	1	49	23.53	0.38	23.91	<=33.01	Pass
			0	23.03	0.38	23.41	<=33.01	Pass
			13	22.98	0.38	23.36	<=33.01	Pass
		25	25	23.02	0.38	23.40	<=33.01	Pass
			0	23.06	0.38	23.44	<=33.01	Pass
			0	23.52	0.38	23.90	<=33.01	Pass
		25	25	23.38	0.38	23.76	<=33.01	Pass
			49	23.47	0.38	23.85	<=33.01	Pass
			0	23.16	0.38	23.54	<=33.01	Pass
	2565	25	13	23.08	0.38	23.46	<=33.01	Pass
			25	23.09	0.38	23.47	<=33.01	Pass
			0	23.12	0.38	23.50	<=33.01	Pass
16QAM	2505	1	0	22.79	0.38	23.17	<=33.01	Pass
			25	22.65	0.38	23.03	<=33.01	Pass
			49	22.81	0.38	23.19	<=33.01	Pass
		25	0	21.93	0.38	22.31	<=33.01	Pass
			13	22.01	0.38	22.39	<=33.01	Pass
			25	22.06	0.38	22.44	<=33.01	Pass
		50	0	22.00	0.38	22.38	<=33.01	Pass
			0	22.56	0.38	22.94	<=33.01	Pass
			25	22.36	0.38	22.74	<=33.01	Pass
	2535	1	49	22.53	0.38	22.91	<=33.01	Pass
			0	22.12	0.38	22.50	<=33.01	Pass
			13	22.02	0.38	22.40	<=33.01	Pass
		25	25	22.09	0.38	22.47	<=33.01	Pass
			0	22.06	0.38	22.44	<=33.01	Pass
			0	22.78	0.38	23.16	<=33.01	Pass
		25	25	22.61	0.38	22.99	<=33.01	Pass
			49	22.68	0.38	23.06	<=33.01	Pass
			0	22.23	0.38	22.61	<=33.01	Pass
	2565	25	13	22.14	0.38	22.52	<=33.01	Pass
			25	22.16	0.38	22.54	<=33.01	Pass
			0	22.13	0.38	22.51	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.3 B7_15MHz_EIRP

1.3.1 Test Result

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	23.49	0.38	23.87	<=33.01	Pass
			38	23.49	0.38	23.87	<=33.01	Pass
			74	23.51	0.38	23.89	<=33.01	Pass
		36	0	22.85	0.38	23.23	<=33.01	Pass
			18	22.89	0.38	23.27	<=33.01	Pass
			39	22.97	0.38	23.35	<=33.01	Pass
		75	0	22.92	0.38	23.30	<=33.01	Pass
	2535	1	0	23.41	0.38	23.79	<=33.01	Pass
			38	23.41	0.38	23.79	<=33.01	Pass
			74	23.41	0.38	23.79	<=33.01	Pass
		36	0	23.01	0.38	23.39	<=33.01	Pass
			18	22.94	0.38	23.32	<=33.01	Pass
			39	22.99	0.38	23.37	<=33.01	Pass
		75	0	23.02	0.38	23.40	<=33.01	Pass
	2562.5	1	0	23.47	0.38	23.85	<=33.01	Pass
			38	23.48	0.38	23.86	<=33.01	Pass
			74	23.45	0.38	23.83	<=33.01	Pass
		36	0	23.08	0.38	23.46	<=33.01	Pass
			18	23.01	0.38	23.39	<=33.01	Pass
			39	23.00	0.38	23.38	<=33.01	Pass
		75	0	23.06	0.38	23.44	<=33.01	Pass
16QAM	2507.5	1	0	22.65	0.38	23.03	<=33.01	Pass
			38	22.65	0.38	23.03	<=33.01	Pass
			74	22.66	0.38	23.04	<=33.01	Pass
		36	0	21.89	0.38	22.27	<=33.01	Pass
			18	21.93	0.38	22.31	<=33.01	Pass
			39	22.00	0.38	22.38	<=33.01	Pass
		75	0	21.89	0.38	22.27	<=33.01	Pass
	2535	1	0	22.44	0.38	22.82	<=33.01	Pass
			38	22.37	0.38	22.75	<=33.01	Pass
			74	22.41	0.38	22.79	<=33.01	Pass
		36	0	22.06	0.38	22.44	<=33.01	Pass
			18	21.95	0.38	22.33	<=33.01	Pass
			39	22.00	0.38	22.38	<=33.01	Pass
		75	0	22.02	0.38	22.40	<=33.01	Pass
	2562.5	1	0	22.74	0.38	23.12	<=33.01	Pass
			38	22.74	0.38	23.12	<=33.01	Pass
			74	22.66	0.38	23.04	<=33.01	Pass
		36	0	22.20	0.38	22.58	<=33.01	Pass
18			22.12	0.38	22.50	<=33.01	Pass	
39			22.13	0.38	22.51	<=33.01	Pass	
75		0	22.06	0.38	22.44	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.4 B7_20MHz_EIRP

1.4.1 Test Result

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	23.60	0.38	23.98	<=33.01	Pass
			50	23.51	0.38	23.89	<=33.01	Pass

		50	99	23.62	0.38	24.00	<=33.01	Pass	
			0	22.87	0.38	23.25	<=33.01	Pass	
			25	22.97	0.38	23.35	<=33.01	Pass	
			50	22.97	0.38	23.35	<=33.01	Pass	
		100	0	22.91	0.38	23.29	<=33.01	Pass	
	2535	1	0	23.32	0.38	23.70	<=33.01	Pass	
			50	23.31	0.38	23.69	<=33.01	Pass	
			99	23.41	0.38	23.79	<=33.01	Pass	
		50	0	23.08	0.38	23.46	<=33.01	Pass	
			25	23.04	0.38	23.42	<=33.01	Pass	
			50	23.06	0.38	23.44	<=33.01	Pass	
		100	0	23.08	0.38	23.46	<=33.01	Pass	
	2560	1	0	23.57	0.38	23.95	<=33.01	Pass	
			50	23.51	0.38	23.89	<=33.01	Pass	
			99	23.57	0.38	23.95	<=33.01	Pass	
		50	0	23.18	0.38	23.56	<=33.01	Pass	
			25	23.09	0.38	23.47	<=33.01	Pass	
			50	23.00	0.38	23.38	<=33.01	Pass	
		100	0	23.05	0.38	23.43	<=33.01	Pass	
	16QAM	2510	1	0	22.70	0.38	23.08	<=33.01	Pass
				50	22.52	0.38	22.90	<=33.01	Pass
99				22.65	0.38	23.03	<=33.01	Pass	
50			0	21.84	0.38	22.22	<=33.01	Pass	
			25	21.96	0.38	22.34	<=33.01	Pass	
			50	21.97	0.38	22.35	<=33.01	Pass	
100			0	21.92	0.38	22.30	<=33.01	Pass	
2535		1	0	22.66	0.38	23.04	<=33.01	Pass	
			50	22.53	0.38	22.91	<=33.01	Pass	
			99	22.75	0.38	23.13	<=33.01	Pass	
		50	0	22.14	0.38	22.52	<=33.01	Pass	
			25	22.08	0.38	22.46	<=33.01	Pass	
			50	22.10	0.38	22.48	<=33.01	Pass	
		100	0	22.10	0.38	22.48	<=33.01	Pass	
2560		1	0	22.80	0.38	23.18	<=33.01	Pass	
			50	22.73	0.38	23.11	<=33.01	Pass	
			99	22.83	0.38	23.21	<=33.01	Pass	
		50	0	22.17	0.38	22.55	<=33.01	Pass	
			25	22.11	0.38	22.49	<=33.01	Pass	
			50	22.01	0.38	22.39	<=33.01	Pass	
		100	0	22.07	0.38	22.45	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

2. Frequency Stability

2.1 B7_5MHz

2.1.1 Test Result

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	3.23	0.958	0.0004	-2.5 to 2.5	Pass
					3.8	2.346	0.0009	-2.5 to 2.5	Pass
					4.37	6.151	0.0025	-2.5 to 2.5	Pass

				-30	3.8	-1.287	-0.0005	-2.5 to 2.5	Pass
				-20	3.8	1.745	0.0007	-2.5 to 2.5	Pass
				-10	3.8	8.011	0.0032	-2.5 to 2.5	Pass
				0	3.8	5.937	0.0024	-2.5 to 2.5	Pass
				10	3.8	2.975	0.0012	-2.5 to 2.5	Pass
				30	3.8	4.535	0.0018	-2.5 to 2.5	Pass
				40	3.8	6.166	0.0025	-2.5 to 2.5	Pass
				50	3.8	2.203	0.0009	-2.5 to 2.5	Pass
	2535	25	0	20	3.23	1.702	0.0007	-2.5 to 2.5	Pass
					3.8	3.419	0.0013	-2.5 to 2.5	Pass
					4.37	1.802	0.0007	-2.5 to 2.5	Pass
				-30	3.8	-1.116	-0.0004	-2.5 to 2.5	Pass
				-20	3.8	-1.688	-0.0007	-2.5 to 2.5	Pass
				-10	3.8	3.633	0.0014	-2.5 to 2.5	Pass
				0	3.8	1.230	0.0005	-2.5 to 2.5	Pass
				10	3.8	-1.144	-0.0005	-2.5 to 2.5	Pass
				30	3.8	0.672	0.0003	-2.5 to 2.5	Pass
				40	3.8	3.147	0.0012	-2.5 to 2.5	Pass
				50	3.8	3.419	0.0013	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.23	-5.407	-0.0021	-2.5 to 2.5	Pass
					3.8	-3.591	-0.0014	-2.5 to 2.5	Pass
					4.37	-11.058	-0.0043	-2.5 to 2.5	Pass
				-30	3.8	-7.668	-0.0030	-2.5 to 2.5	Pass
				-20	3.8	-6.995	-0.0027	-2.5 to 2.5	Pass
				-10	3.8	-8.841	-0.0034	-2.5 to 2.5	Pass
				0	3.8	-4.363	-0.0017	-2.5 to 2.5	Pass
				10	3.8	-3.319	-0.0013	-2.5 to 2.5	Pass
				30	3.8	-6.595	-0.0026	-2.5 to 2.5	Pass
				40	3.8	-1.316	-0.0005	-2.5 to 2.5	Pass
				50	3.8	-9.298	-0.0036	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.23	-2.203	-0.0009	-2.5 to 2.5	Pass
					3.8	-0.114	0.0000	-2.5 to 2.5	Pass
					4.37	-0.715	-0.0003	-2.5 to 2.5	Pass
				-30	3.8	-3.533	-0.0014	-2.5 to 2.5	Pass
				-20	3.8	0.086	0.0000	-2.5 to 2.5	Pass
				-10	3.8	2.475	0.0010	-2.5 to 2.5	Pass
				0	3.8	4.220	0.0017	-2.5 to 2.5	Pass
				10	3.8	3.047	0.0012	-2.5 to 2.5	Pass
				30	3.8	0.958	0.0004	-2.5 to 2.5	Pass
				40	3.8	-1.602	-0.0006	-2.5 to 2.5	Pass
				50	3.8	-0.072	0.0000	-2.5 to 2.5	Pass
	2535	25	0	20	3.23	5.364	0.0021	-2.5 to 2.5	Pass
					3.8	2.947	0.0012	-2.5 to 2.5	Pass
					4.37	2.303	0.0009	-2.5 to 2.5	Pass
				-30	3.8	3.834	0.0015	-2.5 to 2.5	Pass
				-20	3.8	5.078	0.0020	-2.5 to 2.5	Pass
				-10	3.8	6.495	0.0026	-2.5 to 2.5	Pass
				0	3.8	4.091	0.0016	-2.5 to 2.5	Pass
				10	3.8	2.804	0.0011	-2.5 to 2.5	Pass
				30	3.8	1.860	0.0007	-2.5 to 2.5	Pass
				40	3.8	7.882	0.0031	-2.5 to 2.5	Pass
				50	3.8	3.233	0.0013	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.23	4.907	0.0019	-2.5 to 2.5	Pass
					3.8	1.831	0.0007	-2.5 to 2.5	Pass
					4.37	3.090	0.0012	-2.5 to 2.5	Pass
				-30	3.8	1.202	0.0005	-2.5 to 2.5	Pass
				-20	3.8	0.072	0.0000	-2.5 to 2.5	Pass

				-10	3.8	3.562	0.0014	-2.5 to 2.5	Pass
				0	3.8	1.187	0.0005	-2.5 to 2.5	Pass
				10	3.8	5.937	0.0023	-2.5 to 2.5	Pass
				30	3.8	6.952	0.0027	-2.5 to 2.5	Pass
				40	3.8	1.287	0.0005	-2.5 to 2.5	Pass
				50	3.8	-3.433	-0.0013	-2.5 to 2.5	Pass

2.2 B7_10MHz

2.2.1 Test Result

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	3.23	-1.988	-0.0008	-2.5 to 2.5	Pass
					3.8	1.187	0.0005	-2.5 to 2.5	Pass
					4.37	-0.873	-0.0003	-2.5 to 2.5	Pass
				-30	3.8	-1.817	-0.0007	-2.5 to 2.5	Pass
				-20	3.8	-0.830	-0.0003	-2.5 to 2.5	Pass
				-10	3.8	-3.662	-0.0015	-2.5 to 2.5	Pass
				0	3.8	-1.531	-0.0006	-2.5 to 2.5	Pass
				10	3.8	-4.091	-0.0016	-2.5 to 2.5	Pass
				30	3.8	-0.930	-0.0004	-2.5 to 2.5	Pass
				40	3.8	-1.945	-0.0008	-2.5 to 2.5	Pass
				50	3.8	-1.216	-0.0005	-2.5 to 2.5	Pass
	2535	50	0	20	3.23	2.961	0.0012	-2.5 to 2.5	Pass
					3.8	-2.389	-0.0009	-2.5 to 2.5	Pass
					4.37	3.190	0.0013	-2.5 to 2.5	Pass
				-30	3.8	0.529	0.0002	-2.5 to 2.5	Pass
				-20	3.8	0.730	0.0003	-2.5 to 2.5	Pass
				-10	3.8	2.060	0.0008	-2.5 to 2.5	Pass
				0	3.8	1.974	0.0008	-2.5 to 2.5	Pass
				10	3.8	-0.172	-0.0001	-2.5 to 2.5	Pass
				30	3.8	-0.830	-0.0003	-2.5 to 2.5	Pass
				40	3.8	0.558	0.0002	-2.5 to 2.5	Pass
				50	3.8	1.645	0.0006	-2.5 to 2.5	Pass
	2565	50	0	20	3.23	2.804	0.0011	-2.5 to 2.5	Pass
					3.8	-0.715	-0.0003	-2.5 to 2.5	Pass
					4.37	-3.819	-0.0015	-2.5 to 2.5	Pass
				-30	3.8	-0.815	-0.0003	-2.5 to 2.5	Pass
				-20	3.8	-0.758	-0.0003	-2.5 to 2.5	Pass
				-10	3.8	-1.788	-0.0007	-2.5 to 2.5	Pass
				0	3.8	-3.920	-0.0015	-2.5 to 2.5	Pass
				10	3.8	-0.243	-0.0001	-2.5 to 2.5	Pass
				30	3.8	-2.375	-0.0009	-2.5 to 2.5	Pass
				40	3.8	0.629	0.0002	-2.5 to 2.5	Pass
				50	3.8	-2.761	-0.0011	-2.5 to 2.5	Pass
16QAM	2505	50	0	20	3.23	-2.933	-0.0012	-2.5 to 2.5	Pass
					3.8	-0.744	-0.0003	-2.5 to 2.5	Pass
					4.37	0.300	0.0001	-2.5 to 2.5	Pass
				-30	3.8	-3.033	-0.0012	-2.5 to 2.5	Pass
				-20	3.8	-3.762	-0.0015	-2.5 to 2.5	Pass
				-10	3.8	-1.488	-0.0006	-2.5 to 2.5	Pass
				0	3.8	-1.459	-0.0006	-2.5 to 2.5	Pass
				10	3.8	-2.031	-0.0008	-2.5 to 2.5	Pass

	2535	50	0	30	3.8	2.403	0.0010	-2.5 to 2.5	Pass
				40	3.8	-0.658	-0.0003	-2.5 to 2.5	Pass
				50	3.8	-0.629	-0.0003	-2.5 to 2.5	Pass
				20	3.23	0.944	0.0004	-2.5 to 2.5	Pass
					3.8	-0.343	-0.0001	-2.5 to 2.5	Pass
					4.37	2.646	0.0010	-2.5 to 2.5	Pass
				-30	3.8	0.215	0.0001	-2.5 to 2.5	Pass
				-20	3.8	2.618	0.0010	-2.5 to 2.5	Pass
				-10	3.8	-0.114	0.0000	-2.5 to 2.5	Pass
				0	3.8	4.206	0.0017	-2.5 to 2.5	Pass
				10	3.8	2.446	0.0010	-2.5 to 2.5	Pass
				30	3.8	-0.801	-0.0003	-2.5 to 2.5	Pass
				40	3.8	0.572	0.0002	-2.5 to 2.5	Pass
				50	3.8	1.473	0.0006	-2.5 to 2.5	Pass
	2565	50	0	20	3.23	0.257	0.0001	-2.5 to 2.5	Pass
					3.8	3.033	0.0012	-2.5 to 2.5	Pass
					4.37	0.544	0.0002	-2.5 to 2.5	Pass
				-30	3.8	1.659	0.0006	-2.5 to 2.5	Pass
				-20	3.8	-2.317	-0.0009	-2.5 to 2.5	Pass
				-10	3.8	2.074	0.0008	-2.5 to 2.5	Pass
				0	3.8	0.343	0.0001	-2.5 to 2.5	Pass
				10	3.8	-1.745	-0.0007	-2.5 to 2.5	Pass
				30	3.8	-3.548	-0.0014	-2.5 to 2.5	Pass
				40	3.8	0.157	0.0001	-2.5 to 2.5	Pass
				50	3.8	-2.275	-0.0009	-2.5 to 2.5	Pass

2.3 B7_15MHz

2.3.1 Test Result

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	3.23	0.830	0.0003	-2.5 to 2.5	Pass
					3.8	1.788	0.0007	-2.5 to 2.5	Pass
					4.37	4.277	0.0017	-2.5 to 2.5	Pass
				-30	3.8	1.030	0.0004	-2.5 to 2.5	Pass
				-20	3.8	-0.916	-0.0004	-2.5 to 2.5	Pass
				-10	3.8	3.076	0.0012	-2.5 to 2.5	Pass
				0	3.8	4.163	0.0017	-2.5 to 2.5	Pass
				10	3.8	1.273	0.0005	-2.5 to 2.5	Pass
				30	3.8	1.802	0.0007	-2.5 to 2.5	Pass
				40	3.8	-0.601	-0.0002	-2.5 to 2.5	Pass
				50	3.8	-0.501	-0.0002	-2.5 to 2.5	Pass
	2535	75	0	20	3.23	0.300	0.0001	-2.5 to 2.5	Pass
					3.8	-1.016	-0.0004	-2.5 to 2.5	Pass
					4.37	-2.604	-0.0010	-2.5 to 2.5	Pass
				-30	3.8	-0.758	-0.0003	-2.5 to 2.5	Pass
				-20	3.8	-1.330	-0.0005	-2.5 to 2.5	Pass
				-10	3.8	-3.562	-0.0014	-2.5 to 2.5	Pass
				0	3.8	-1.988	-0.0008	-2.5 to 2.5	Pass
				10	3.8	-0.958	-0.0004	-2.5 to 2.5	Pass
				30	3.8	-2.646	-0.0010	-2.5 to 2.5	Pass
				40	3.8	-2.689	-0.0011	-2.5 to 2.5	Pass
				50	3.8	-0.272	-0.0001	-2.5 to 2.5	Pass

	2562.5	75	0	20	3.23	-0.572	-0.0002	-2.5 to 2.5	Pass
					3.8	-3.963	-0.0015	-2.5 to 2.5	Pass
					4.37	-2.275	-0.0009	-2.5 to 2.5	Pass
				-30	3.8	-1.760	-0.0007	-2.5 to 2.5	Pass
				-20	3.8	-0.973	-0.0004	-2.5 to 2.5	Pass
				-10	3.8	-4.034	-0.0016	-2.5 to 2.5	Pass
				0	3.8	-3.390	-0.0013	-2.5 to 2.5	Pass
				10	3.8	-0.930	-0.0004	-2.5 to 2.5	Pass
				30	3.8	-2.060	-0.0008	-2.5 to 2.5	Pass
				40	3.8	-3.676	-0.0014	-2.5 to 2.5	Pass
16QAM	2507.5	75	0	20	3.23	0.701	0.0003	-2.5 to 2.5	Pass
					3.8	0.615	0.0002	-2.5 to 2.5	Pass
					4.37	3.304	0.0013	-2.5 to 2.5	Pass
				-30	3.8	0.830	0.0003	-2.5 to 2.5	Pass
				-20	3.8	2.232	0.0009	-2.5 to 2.5	Pass
				-10	3.8	1.931	0.0008	-2.5 to 2.5	Pass
				0	3.8	3.233	0.0013	-2.5 to 2.5	Pass
				10	3.8	3.633	0.0014	-2.5 to 2.5	Pass
				30	3.8	1.831	0.0007	-2.5 to 2.5	Pass
				40	3.8	0.143	0.0001	-2.5 to 2.5	Pass
				50	3.8	-1.230	-0.0005	-2.5 to 2.5	Pass
	2535	75	0	20	3.23	0.415	0.0002	-2.5 to 2.5	Pass
					3.8	-2.632	-0.0010	-2.5 to 2.5	Pass
					4.37	-0.186	-0.0001	-2.5 to 2.5	Pass
				-30	3.8	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.8	-1.831	-0.0007	-2.5 to 2.5	Pass
				-10	3.8	-2.260	-0.0009	-2.5 to 2.5	Pass
				0	3.8	-0.415	-0.0002	-2.5 to 2.5	Pass
				10	3.8	-3.448	-0.0014	-2.5 to 2.5	Pass
				30	3.8	-3.662	-0.0014	-2.5 to 2.5	Pass
				40	3.8	-2.332	-0.0009	-2.5 to 2.5	Pass
				50	3.8	-4.334	-0.0017	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.23	-2.604	-0.0010	-2.5 to 2.5	Pass
					3.8	-2.747	-0.0011	-2.5 to 2.5	Pass
					4.37	-1.116	-0.0004	-2.5 to 2.5	Pass
				-30	3.8	-3.533	-0.0014	-2.5 to 2.5	Pass
				-20	3.8	-1.674	-0.0007	-2.5 to 2.5	Pass
				-10	3.8	-3.533	-0.0014	-2.5 to 2.5	Pass
				0	3.8	-2.604	-0.0010	-2.5 to 2.5	Pass
				10	3.8	-6.108	-0.0024	-2.5 to 2.5	Pass
				30	3.8	-3.161	-0.0012	-2.5 to 2.5	Pass
				40	3.8	0.157	0.0001	-2.5 to 2.5	Pass
				50	3.8	-4.663	-0.0018	-2.5 to 2.5	Pass

2.4 B7_20MHz

2.4.1 Test Result

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	3.23	0.172	0.0001	-2.5 to 2.5	Pass
					3.8	-0.029	0.0000	-2.5 to 2.5	Pass
					4.37	-1.445	-0.0006	-2.5 to 2.5	Pass

				-30	3.8	1.931	0.0008	-2.5 to 2.5	Pass
				-20	3.8	0.029	0.0000	-2.5 to 2.5	Pass
				-10	3.8	-1.802	-0.0007	-2.5 to 2.5	Pass
				0	3.8	-0.257	-0.0001	-2.5 to 2.5	Pass
				10	3.8	0.672	0.0003	-2.5 to 2.5	Pass
				30	3.8	-0.386	-0.0002	-2.5 to 2.5	Pass
				40	3.8	-0.529	-0.0002	-2.5 to 2.5	Pass
				50	3.8	0.858	0.0003	-2.5 to 2.5	Pass
	2535	100	0	20	3.23	-1.473	-0.0006	-2.5 to 2.5	Pass
					3.8	1.173	0.0005	-2.5 to 2.5	Pass
					4.37	-2.675	-0.0011	-2.5 to 2.5	Pass
				-30	3.8	-3.061	-0.0012	-2.5 to 2.5	Pass
				-20	3.8	-1.316	-0.0005	-2.5 to 2.5	Pass
				-10	3.8	-1.373	-0.0005	-2.5 to 2.5	Pass
				0	3.8	-2.847	-0.0011	-2.5 to 2.5	Pass
				10	3.8	-3.061	-0.0012	-2.5 to 2.5	Pass
				30	3.8	-1.860	-0.0007	-2.5 to 2.5	Pass
				40	3.8	-2.074	-0.0008	-2.5 to 2.5	Pass
				50	3.8	-3.047	-0.0012	-2.5 to 2.5	Pass
				20	3.23	1.545	0.0006	-2.5 to 2.5	Pass
					3.8	3.905	0.0015	-2.5 to 2.5	Pass
					4.37	2.475	0.0010	-2.5 to 2.5	Pass
	2560	100	0	-30	3.8	3.862	0.0015	-2.5 to 2.5	Pass
				-20	3.8	4.048	0.0016	-2.5 to 2.5	Pass
				-10	3.8	3.390	0.0013	-2.5 to 2.5	Pass
				0	3.8	2.303	0.0009	-2.5 to 2.5	Pass
				10	3.8	6.008	0.0023	-2.5 to 2.5	Pass
				30	3.8	2.418	0.0009	-2.5 to 2.5	Pass
				40	3.8	2.775	0.0011	-2.5 to 2.5	Pass
				50	3.8	4.377	0.0017	-2.5 to 2.5	Pass
				20	3.23	2.360	0.0009	-2.5 to 2.5	Pass
					3.8	2.117	0.0008	-2.5 to 2.5	Pass
					4.37	0.887	0.0004	-2.5 to 2.5	Pass
	2510	100	0	-30	3.8	-0.343	-0.0001	-2.5 to 2.5	Pass
				-20	3.8	-1.216	-0.0005	-2.5 to 2.5	Pass
				-10	3.8	0.472	0.0002	-2.5 to 2.5	Pass
				0	3.8	0.644	0.0003	-2.5 to 2.5	Pass
				10	3.8	-0.887	-0.0004	-2.5 to 2.5	Pass
				30	3.8	1.531	0.0006	-2.5 to 2.5	Pass
				40	3.8	-0.315	-0.0001	-2.5 to 2.5	Pass
				50	3.8	2.246	0.0009	-2.5 to 2.5	Pass
				20	3.23	-3.576	-0.0014	-2.5 to 2.5	Pass
					3.8	-3.233	-0.0013	-2.5 to 2.5	Pass
					4.37	0.572	0.0002	-2.5 to 2.5	Pass
	2535	100	0	-30	3.8	0.458	0.0002	-2.5 to 2.5	Pass
				-20	3.8	-0.429	-0.0002	-2.5 to 2.5	Pass
				-10	3.8	-0.830	-0.0003	-2.5 to 2.5	Pass
				0	3.8	-4.020	-0.0016	-2.5 to 2.5	Pass
				10	3.8	-1.760	-0.0007	-2.5 to 2.5	Pass
				30	3.8	-0.587	-0.0002	-2.5 to 2.5	Pass
				40	3.8	-2.103	-0.0008	-2.5 to 2.5	Pass
				50	3.8	3.290	0.0013	-2.5 to 2.5	Pass
				20	3.23	3.662	0.0014	-2.5 to 2.5	Pass
					3.8	3.920	0.0015	-2.5 to 2.5	Pass
					4.37	2.146	0.0008	-2.5 to 2.5	Pass
	2560	100	0	-30	3.8	1.044	0.0004	-2.5 to 2.5	Pass
				-20	3.8	4.978	0.0019	-2.5 to 2.5	Pass

				-10	3.8	5.836	0.0023	-2.5 to 2.5	Pass
				0	3.8	3.147	0.0012	-2.5 to 2.5	Pass
				10	3.8	5.536	0.0022	-2.5 to 2.5	Pass
				30	3.8	0.472	0.0002	-2.5 to 2.5	Pass
				40	3.8	7.610	0.0030	-2.5 to 2.5	Pass
				50	3.8	5.879	0.0023	-2.5 to 2.5	Pass

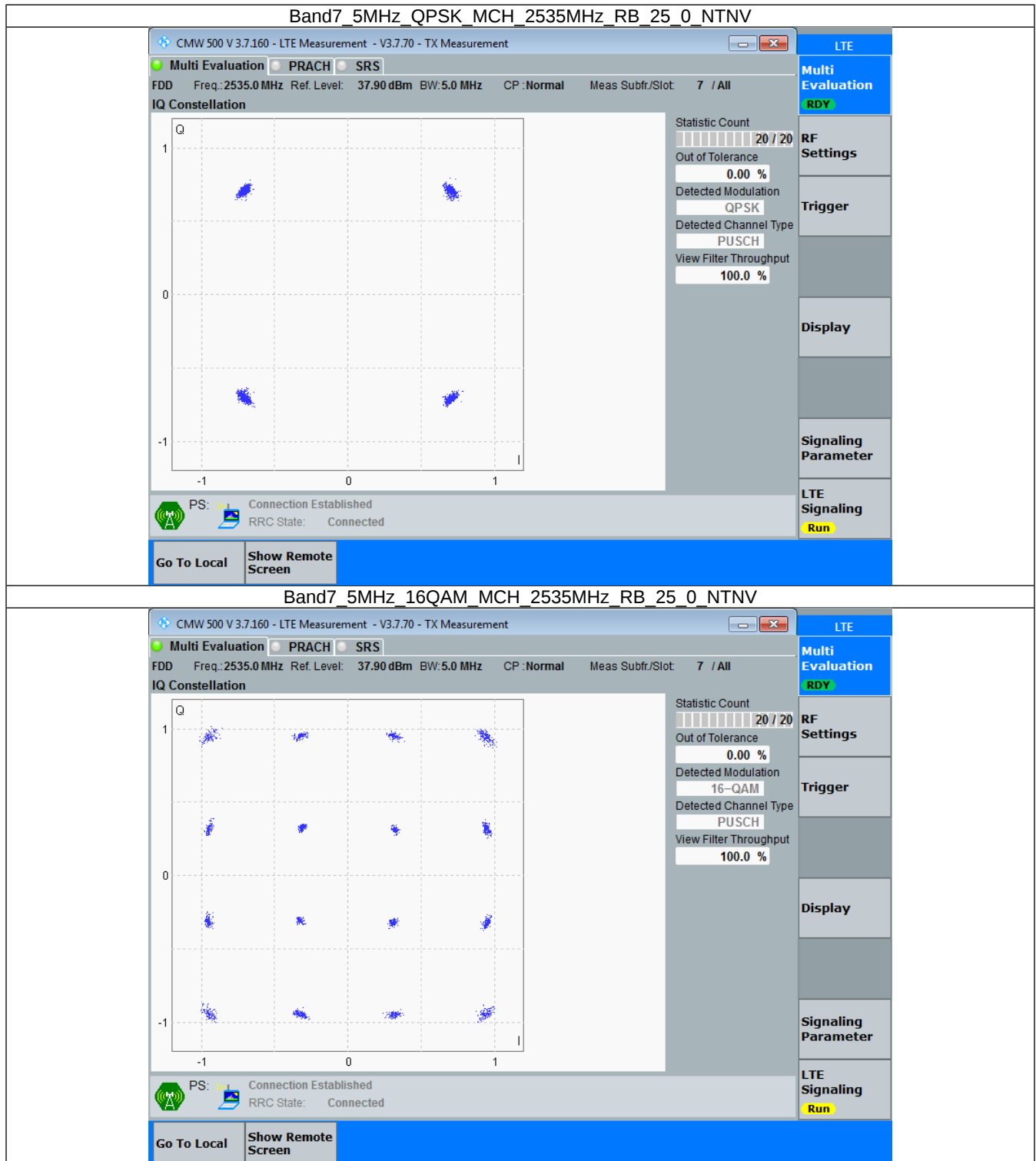
3. Modulation Characteristics

3.1 B7_5MHz

3.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTV						
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 Test Graph

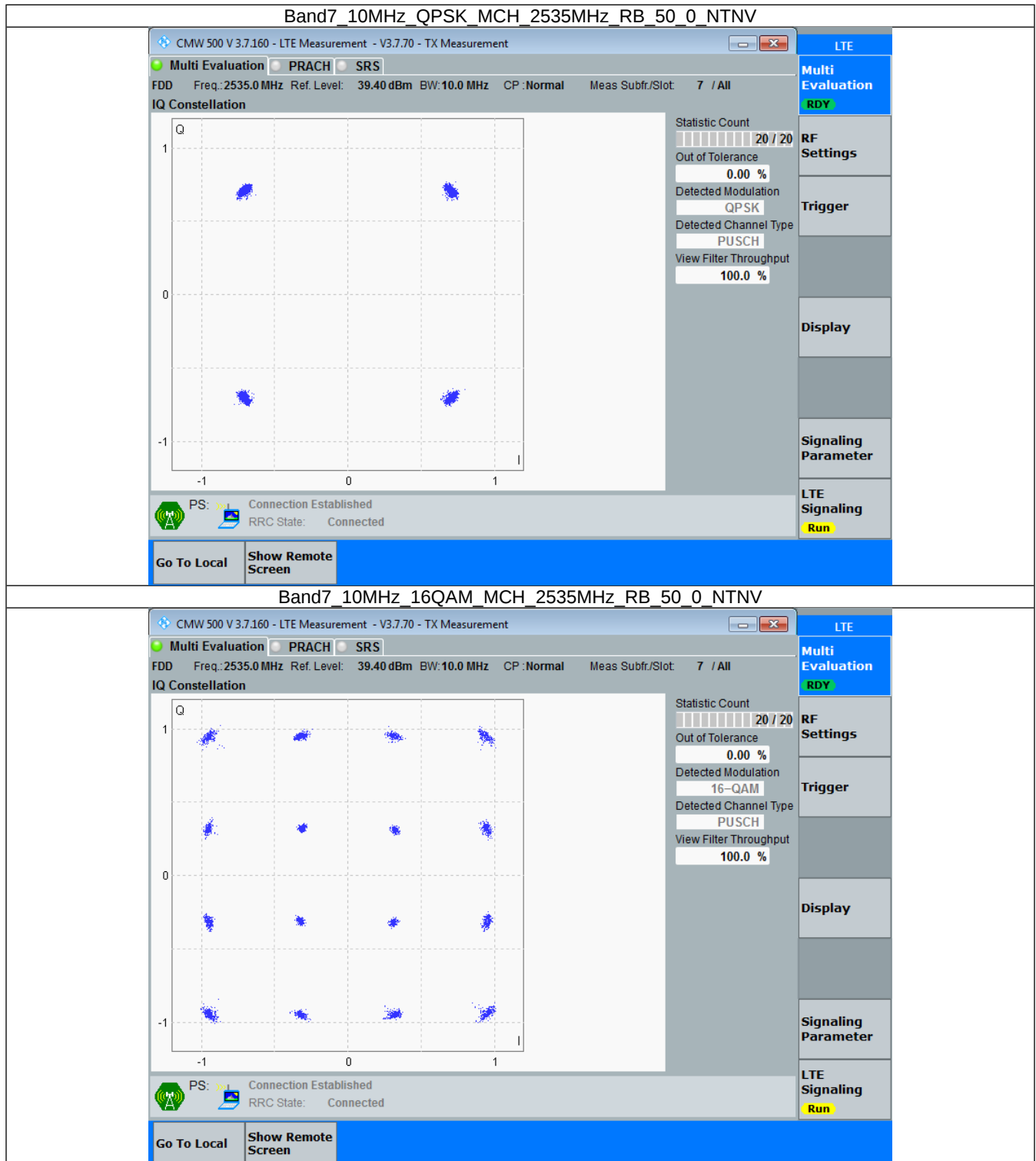


3.2 B7_10MHz

3.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTVN						
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

3.2.2 Test Graph

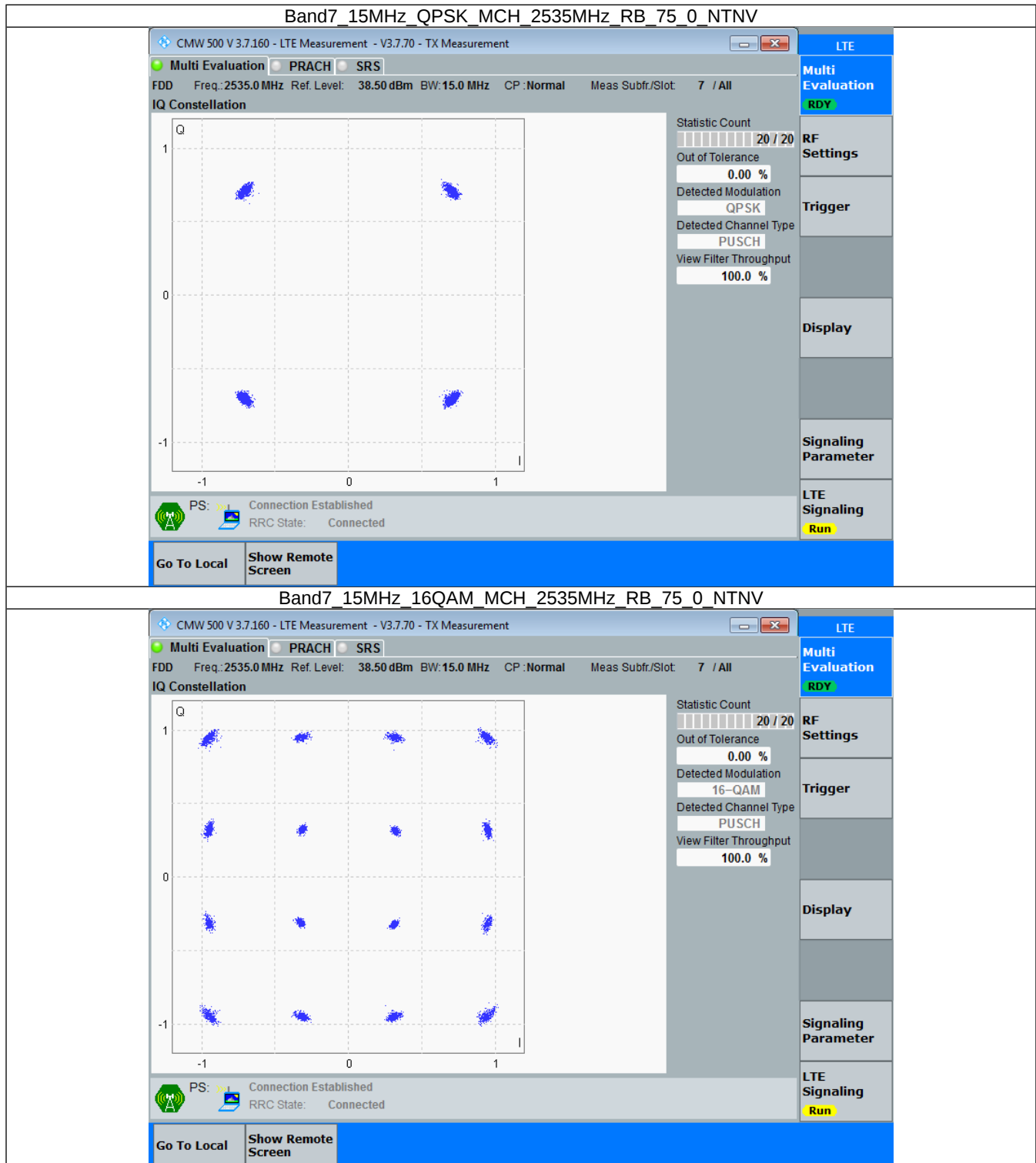


3.3 B7_15MHz

3.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTVN						
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

3.3.2 Test Graph

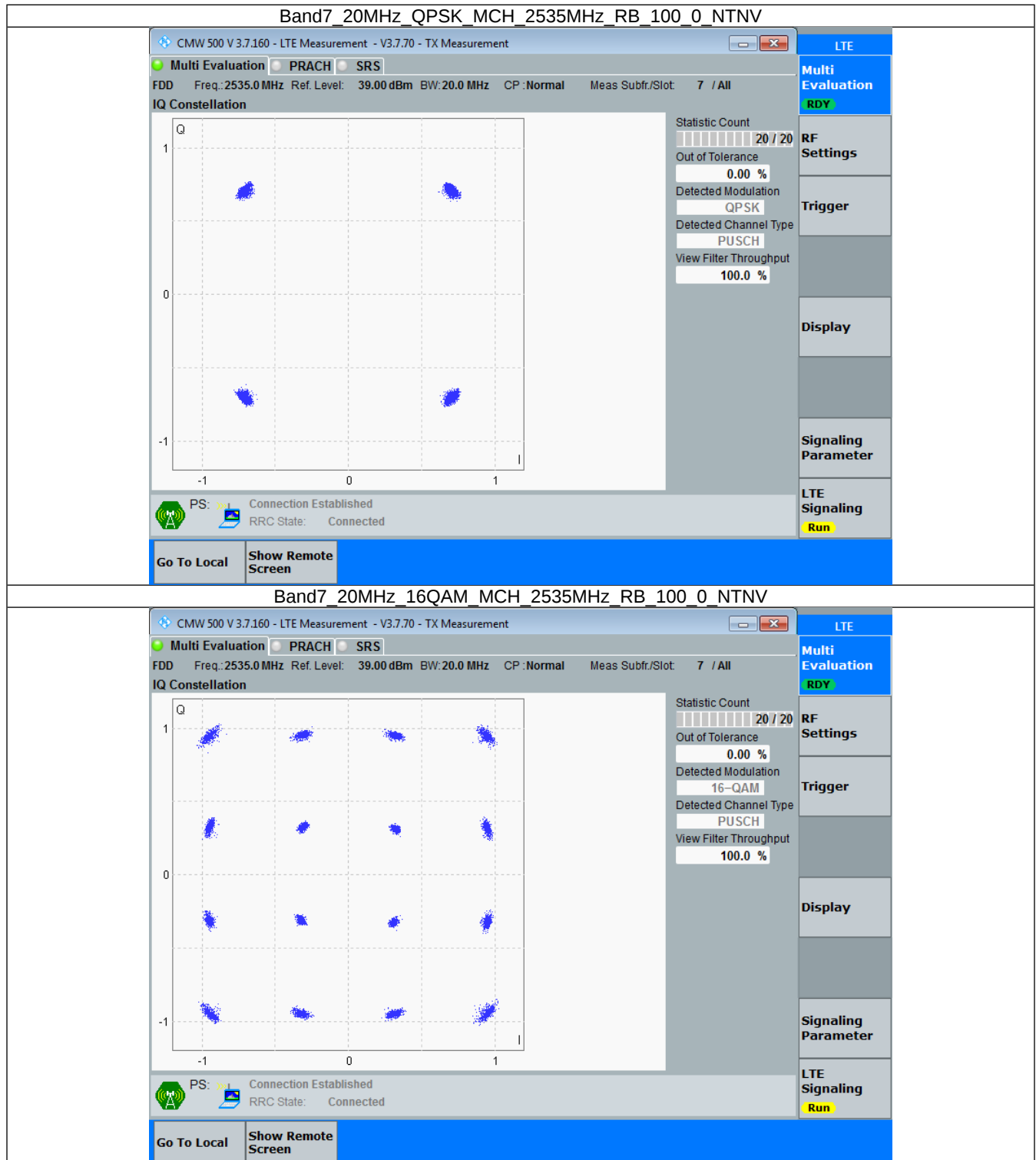


3.4 B7_20MHz

3.4.1 Test Result

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

3.4.2 Test Graph



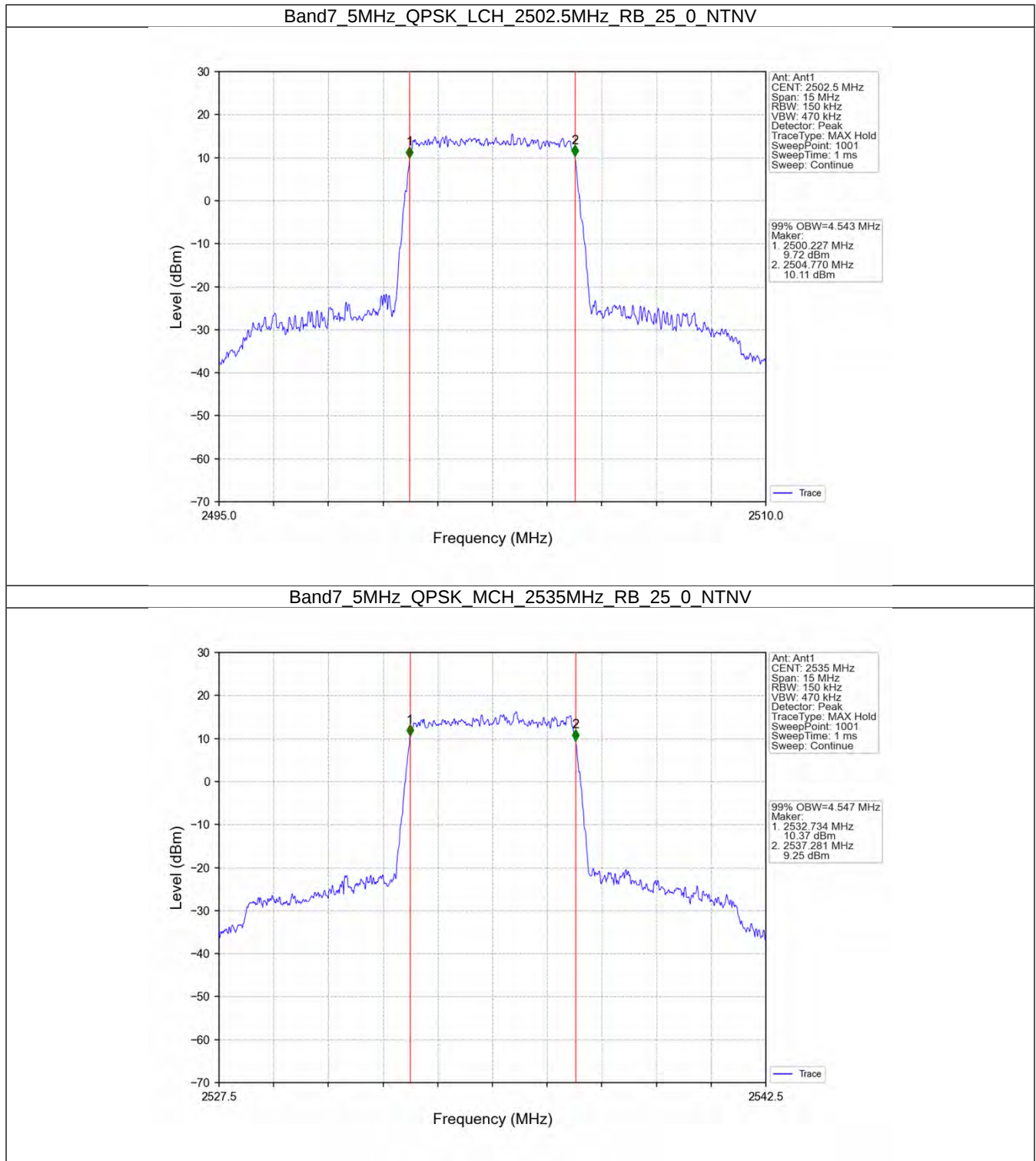
4. 99% & 26dB Bandwidth

4.1 Band7_OBW

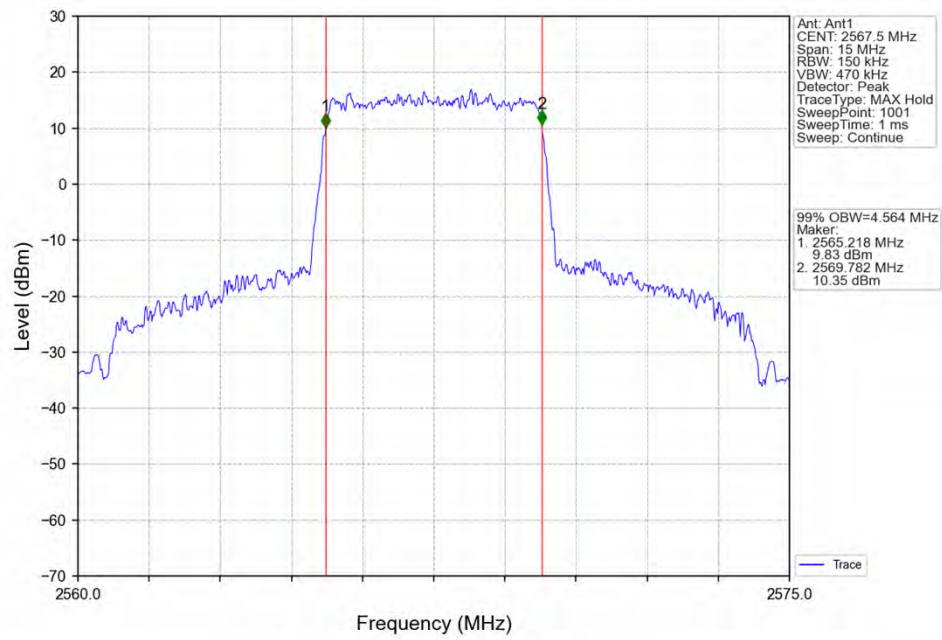
4.1.1 Test Result

Band: 7 / NTN						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2502.5	25	0	4.543	Pass
		2535	25	0	4.547	Pass
		2567.5	25	0	4.564	Pass
	16QAM	2502.5	25	0	4.558	Pass
		2535	25	0	4.599	Pass
		2567.5	25	0	4.552	Pass
10	QPSK	2505	50	0	9.064	Pass
		2535	50	0	9.054	Pass
		2565	50	0	9.116	Pass
	16QAM	2505	50	0	9.056	Pass
		2535	50	0	9.066	Pass
		2565	50	0	9.073	Pass
15	QPSK	2507.5	75	0	13.589	Pass
		2535	75	0	13.551	Pass
		2562.5	75	0	13.643	Pass
	16QAM	2507.5	75	0	13.615	Pass
		2535	75	0	13.613	Pass
		2562.5	75	0	13.649	Pass
20	QPSK	2510	100	0	18.114	Pass
		2535	100	0	18.122	Pass
		2560	100	0	18.177	Pass
	16QAM	2510	100	0	18.198	Pass
		2535	100	0	18.120	Pass
		2560	100	0	18.199	Pass

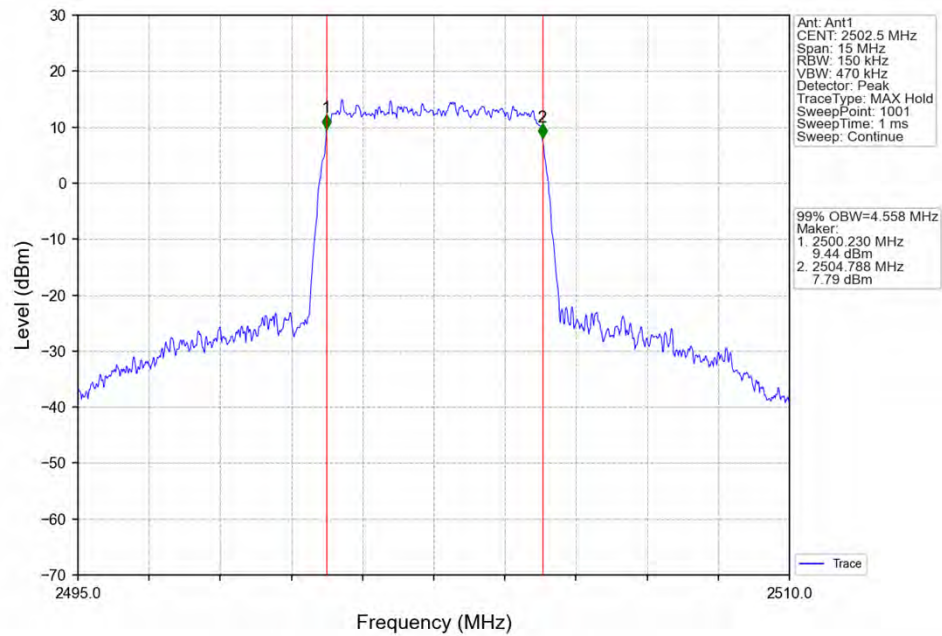
4.1.2 Test Graph



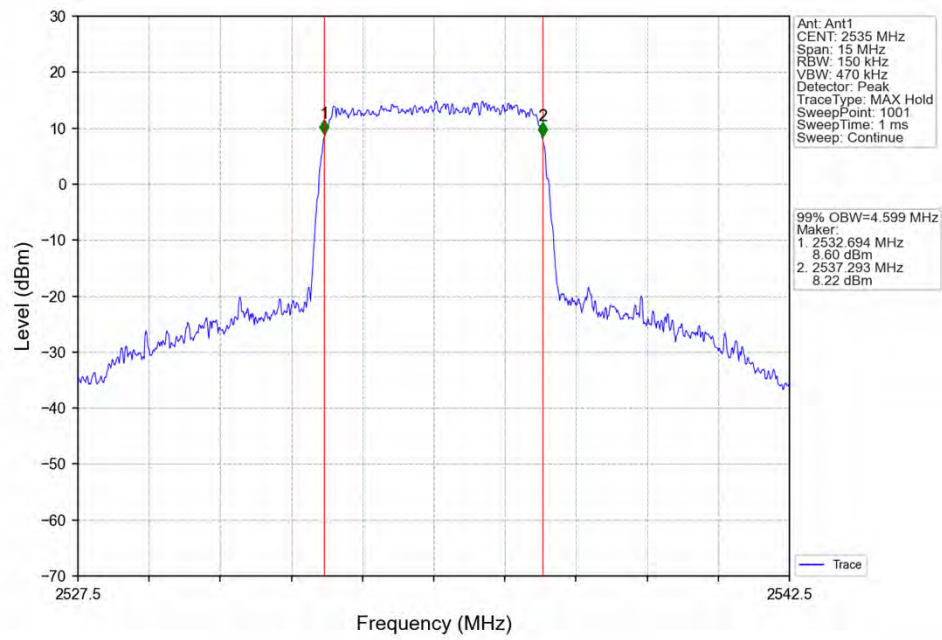
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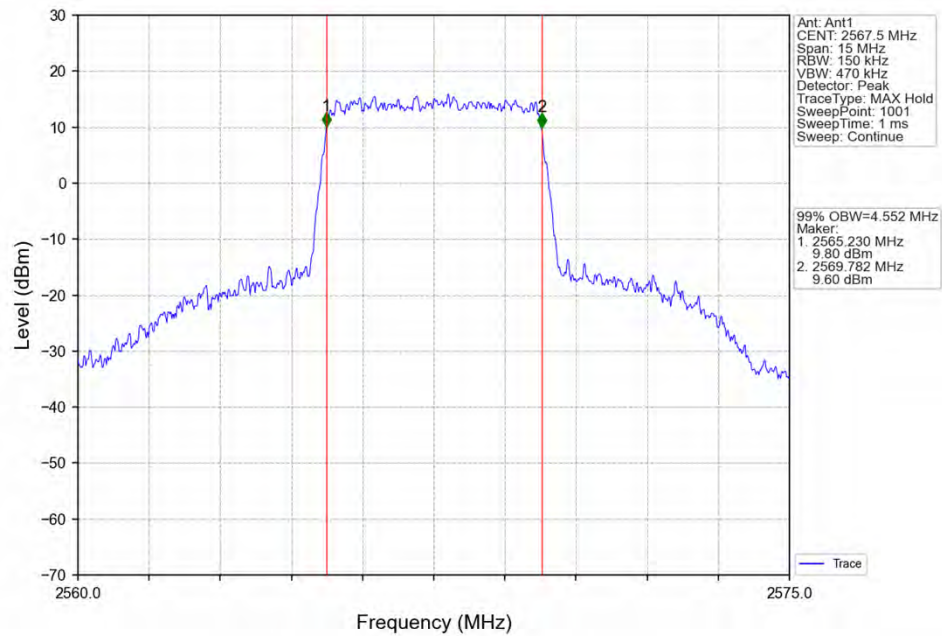
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



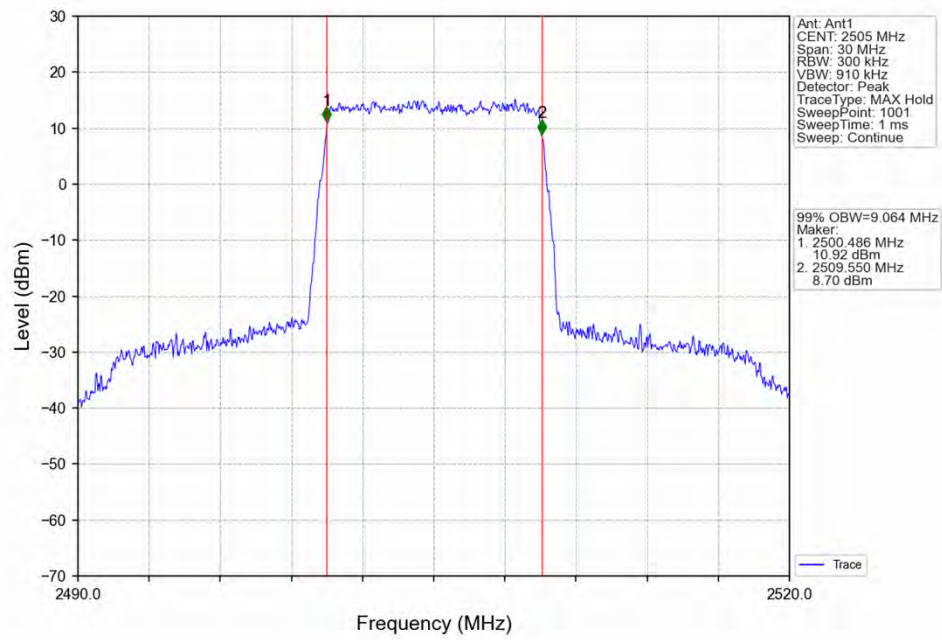
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



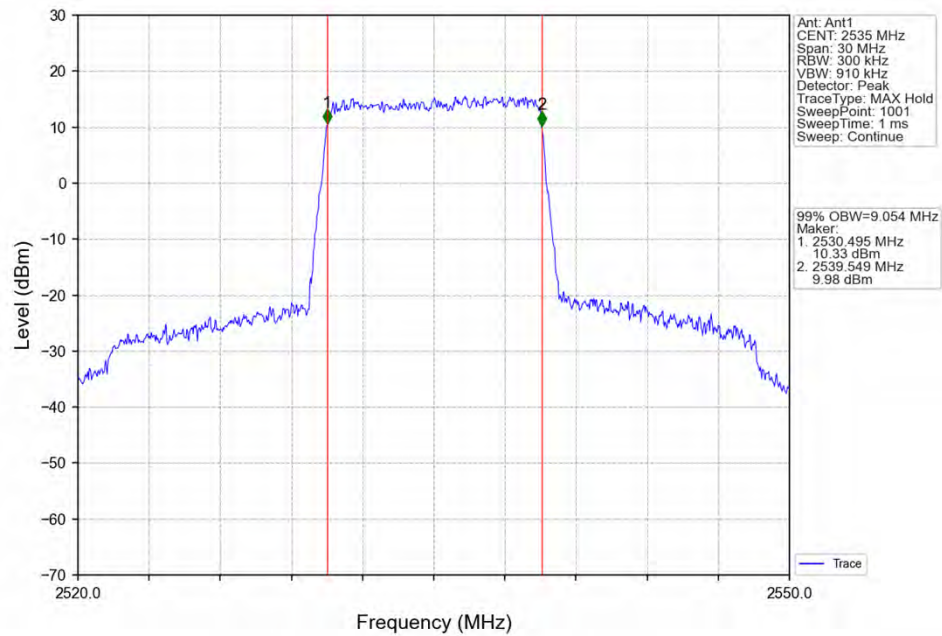
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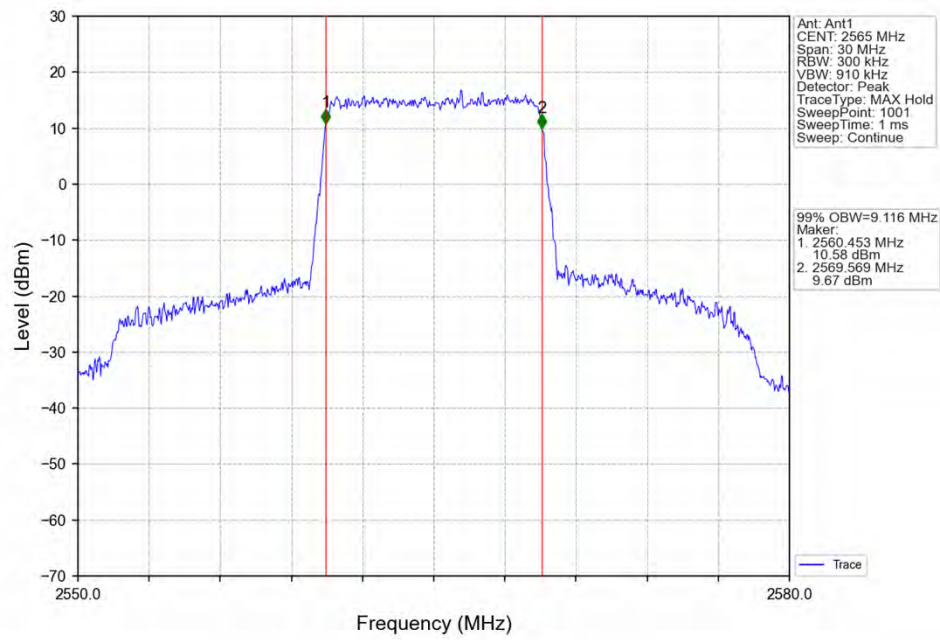
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



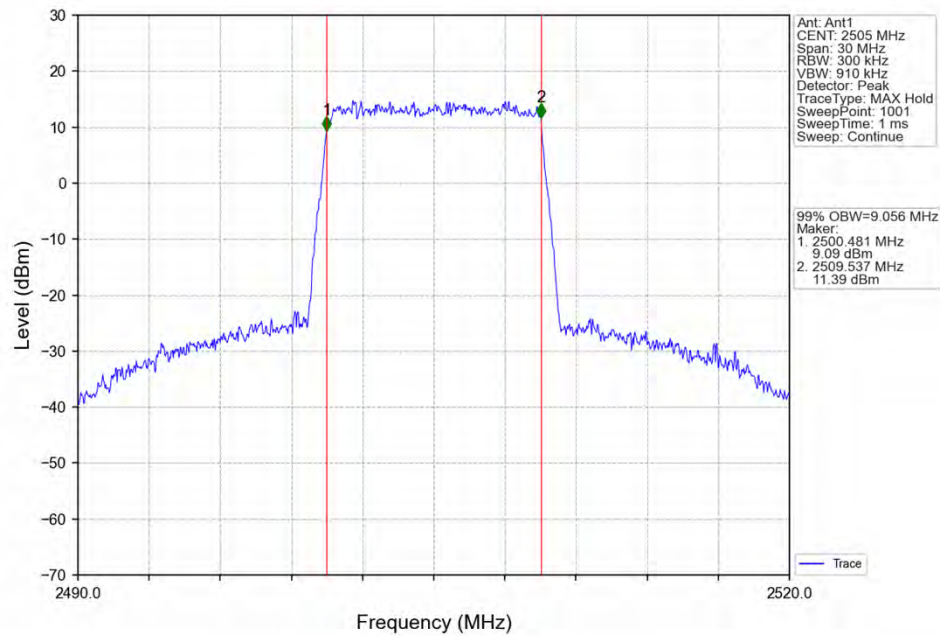
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



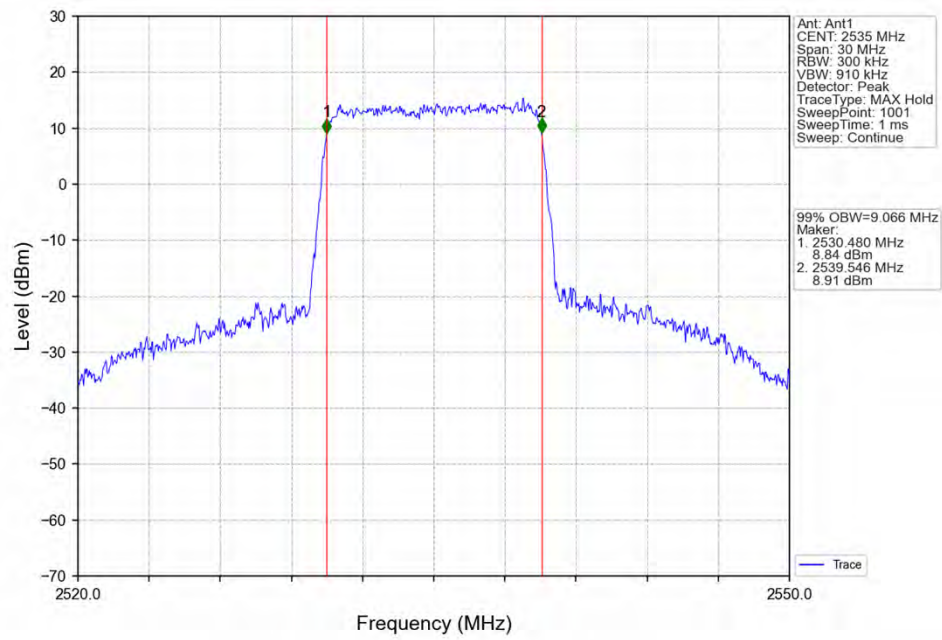
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



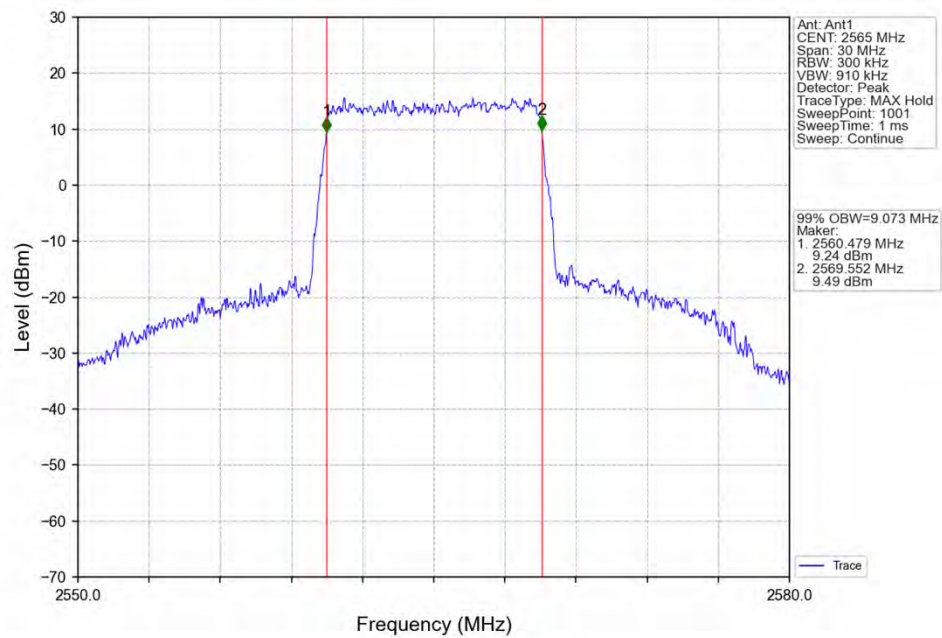
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



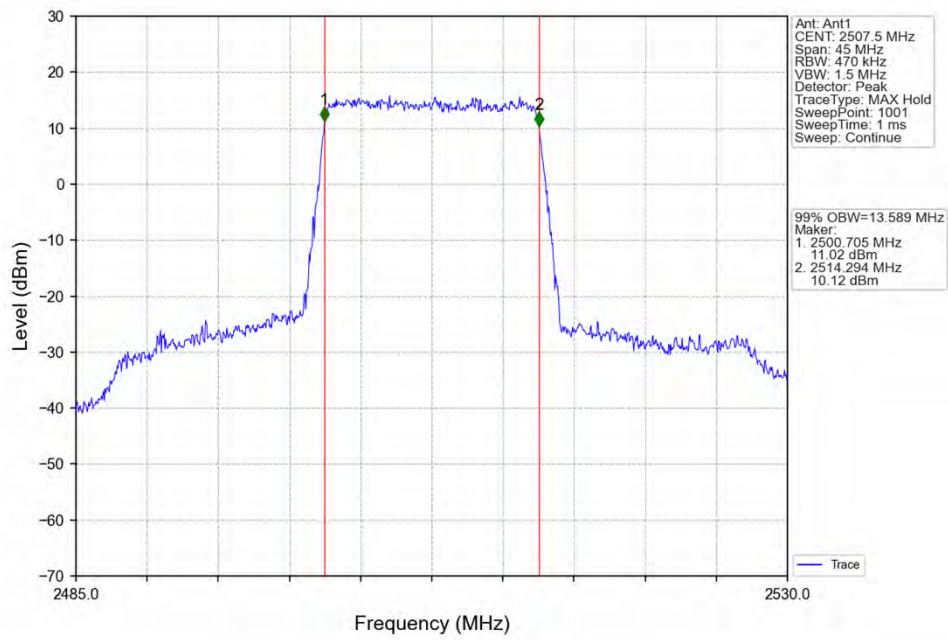
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



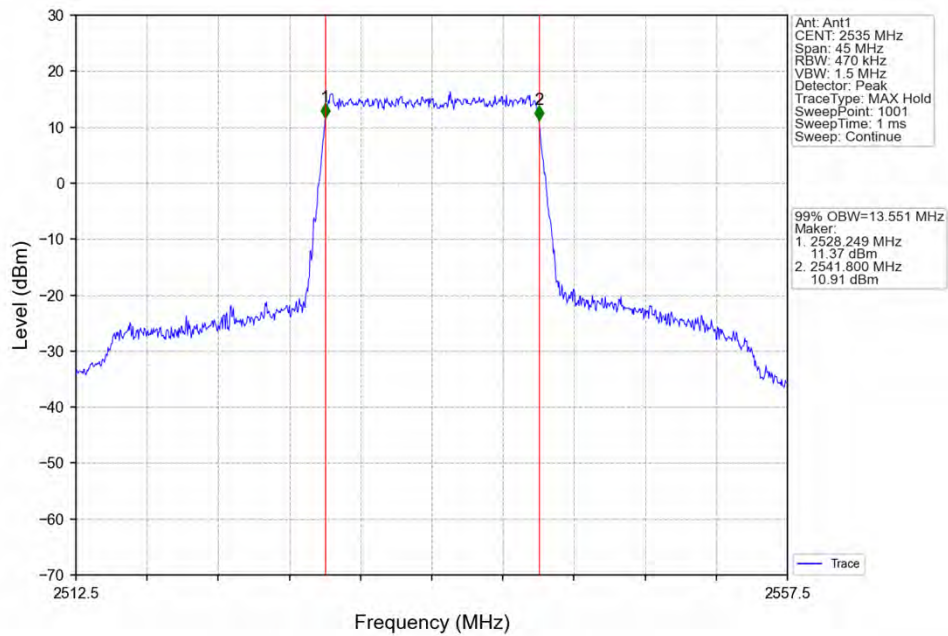
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



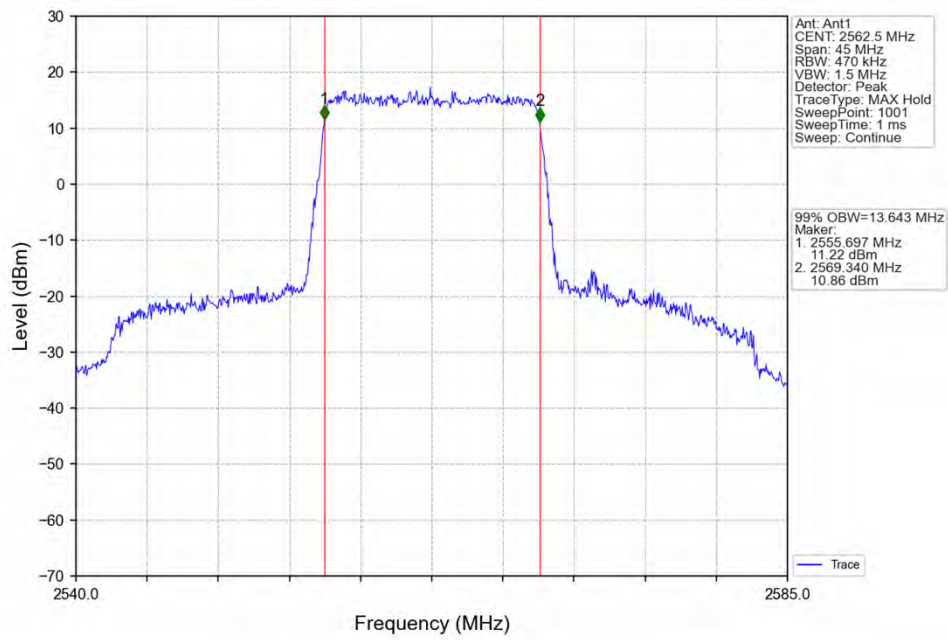
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



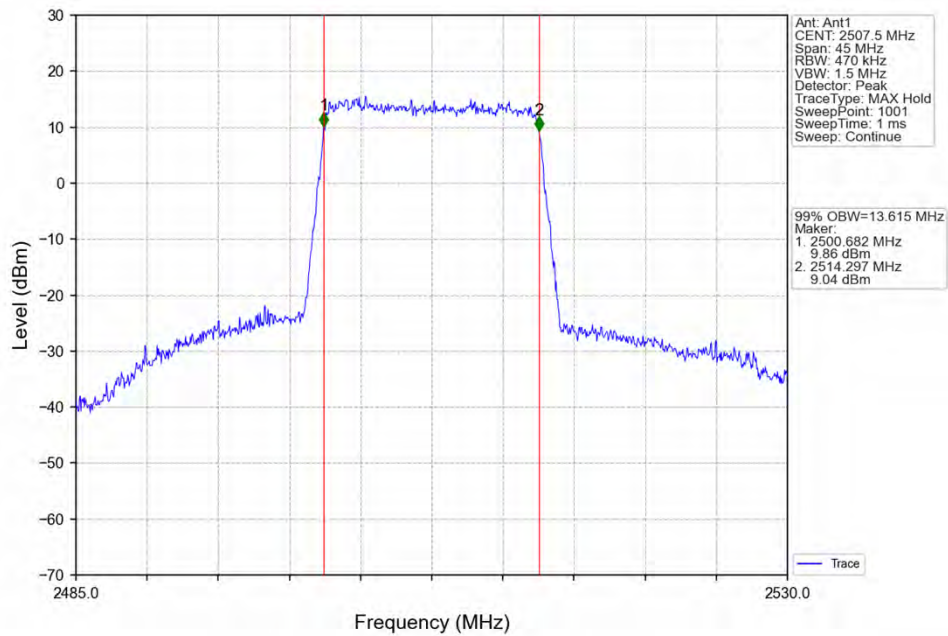
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



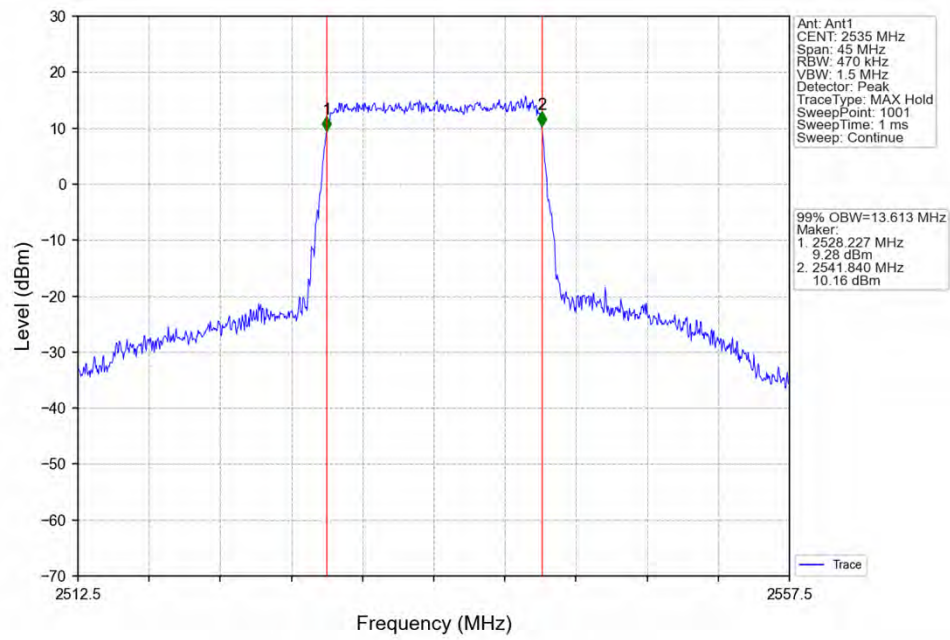
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



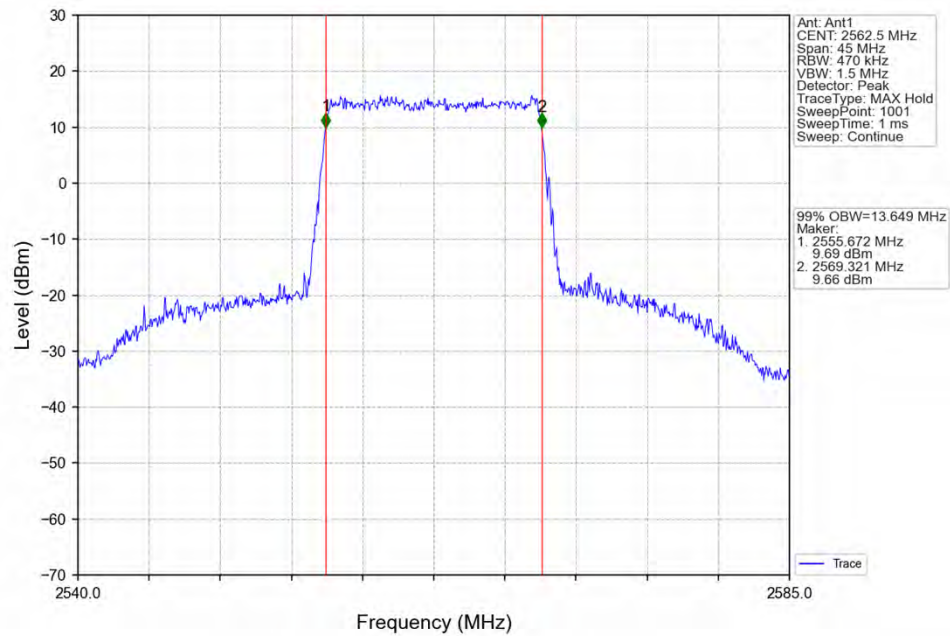
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



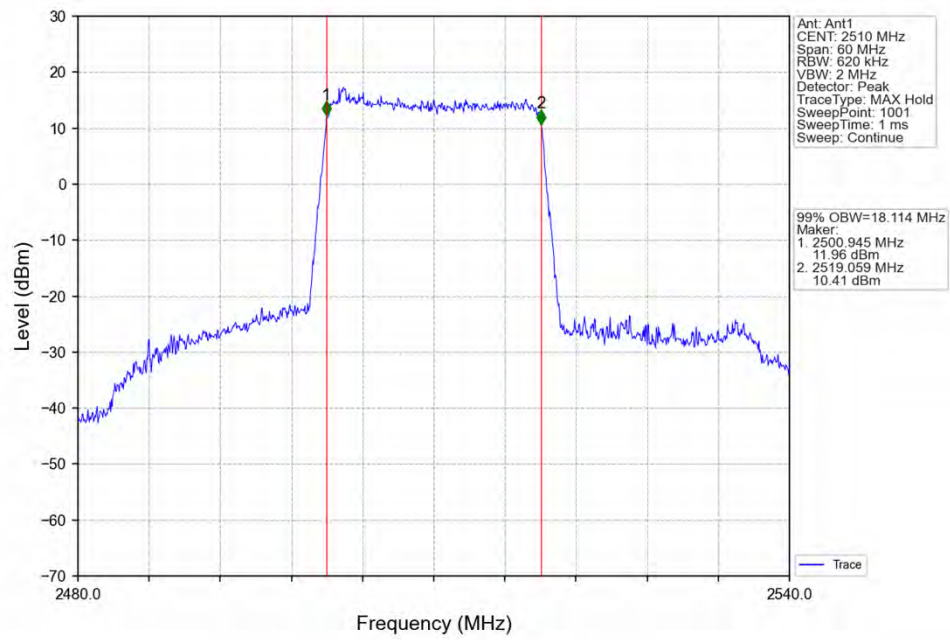
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



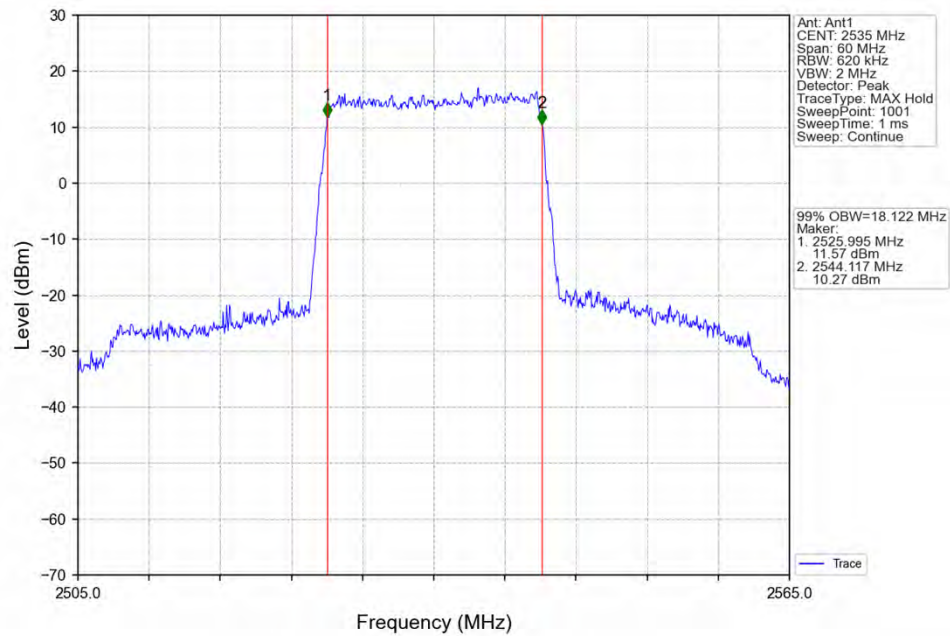
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



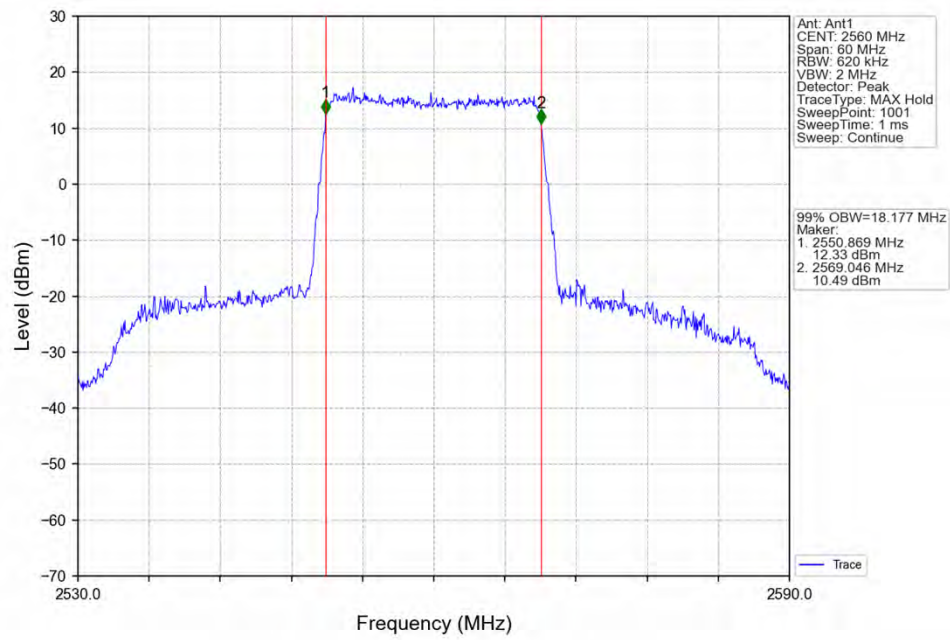
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



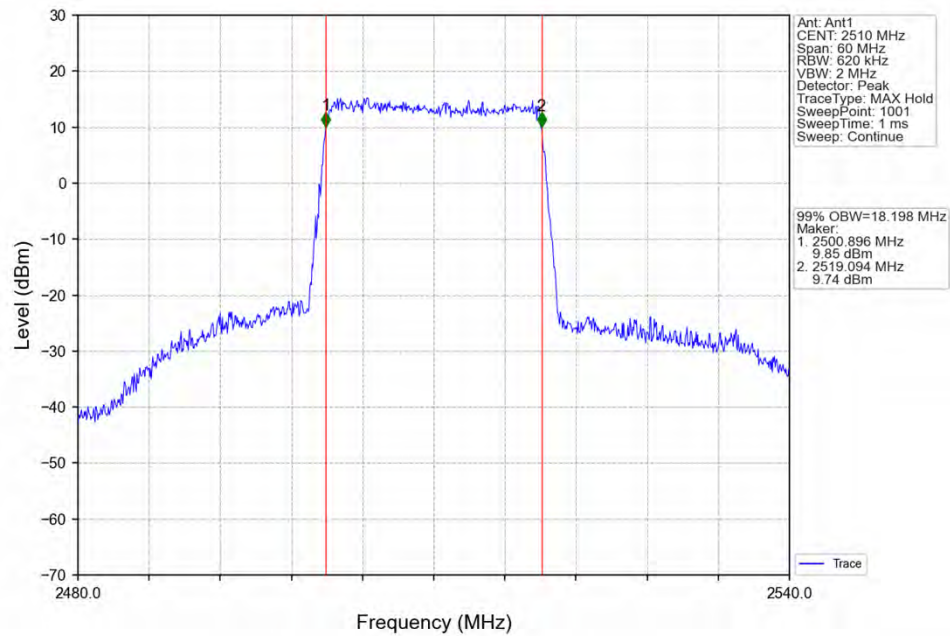
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



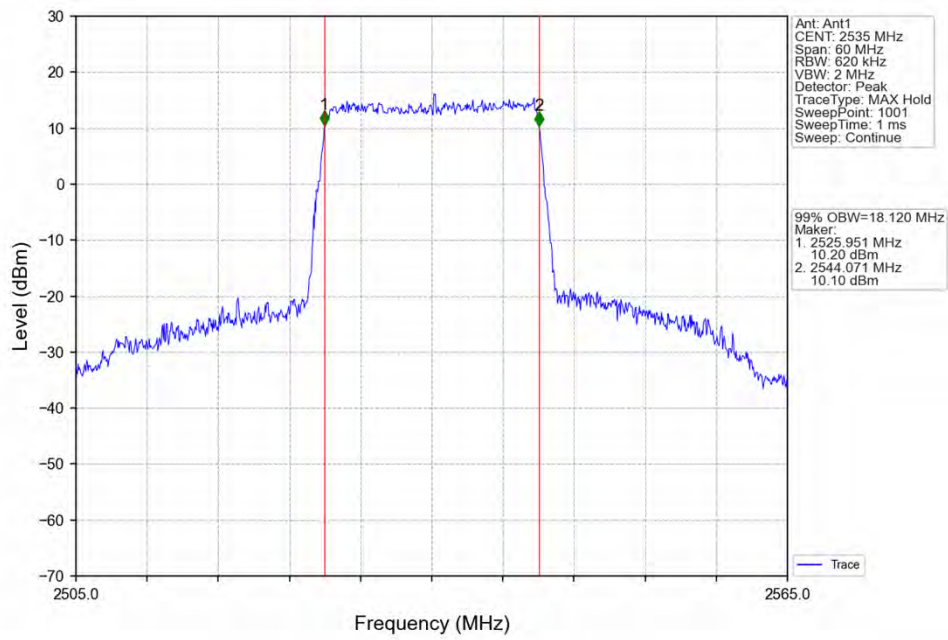
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



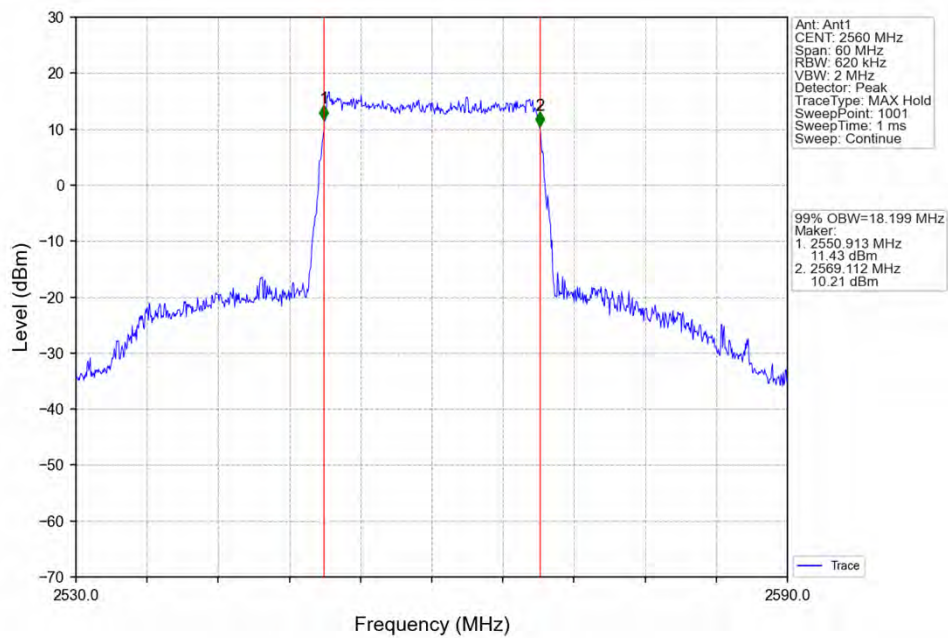
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV

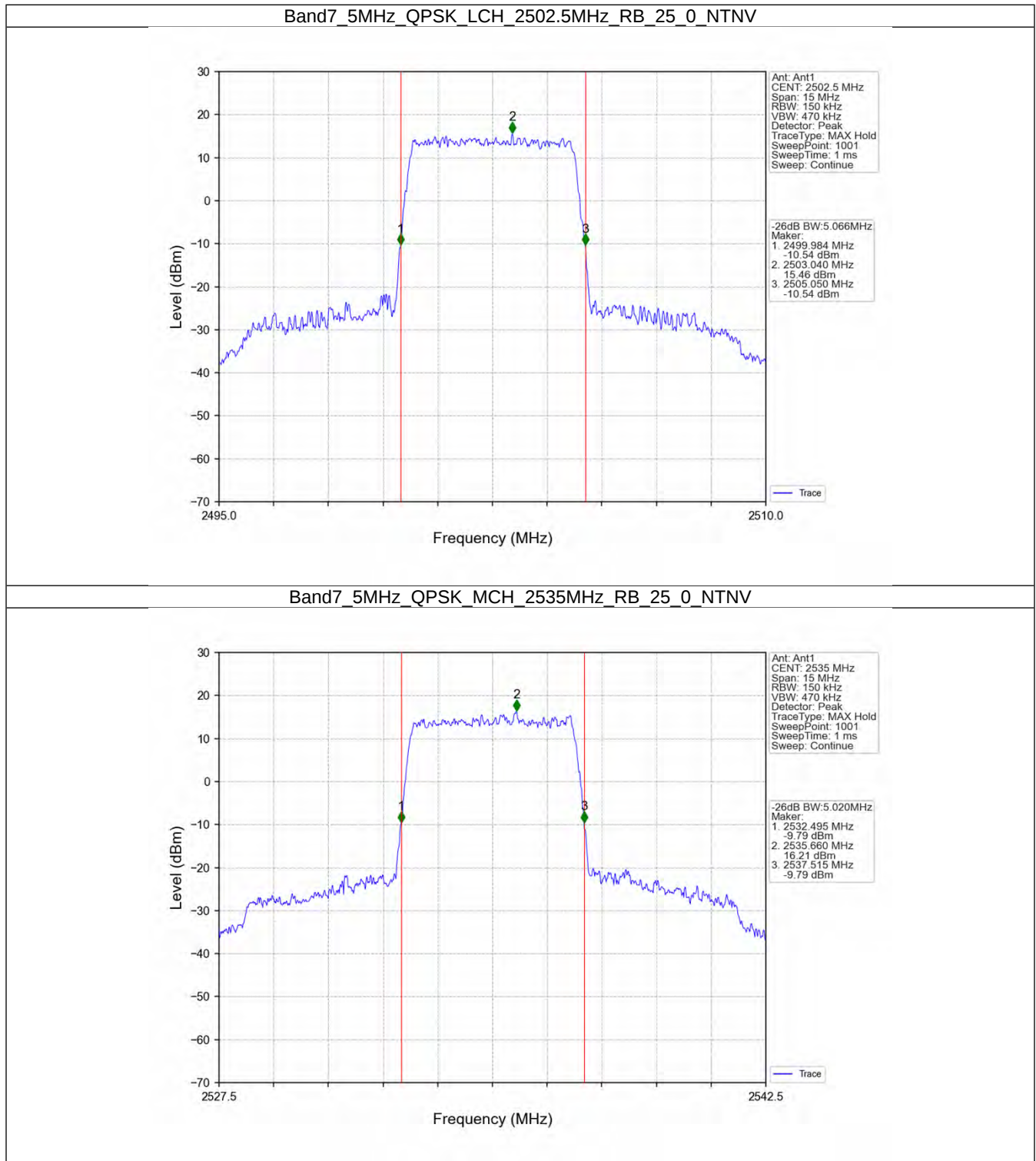


4.2 Band7_XDB

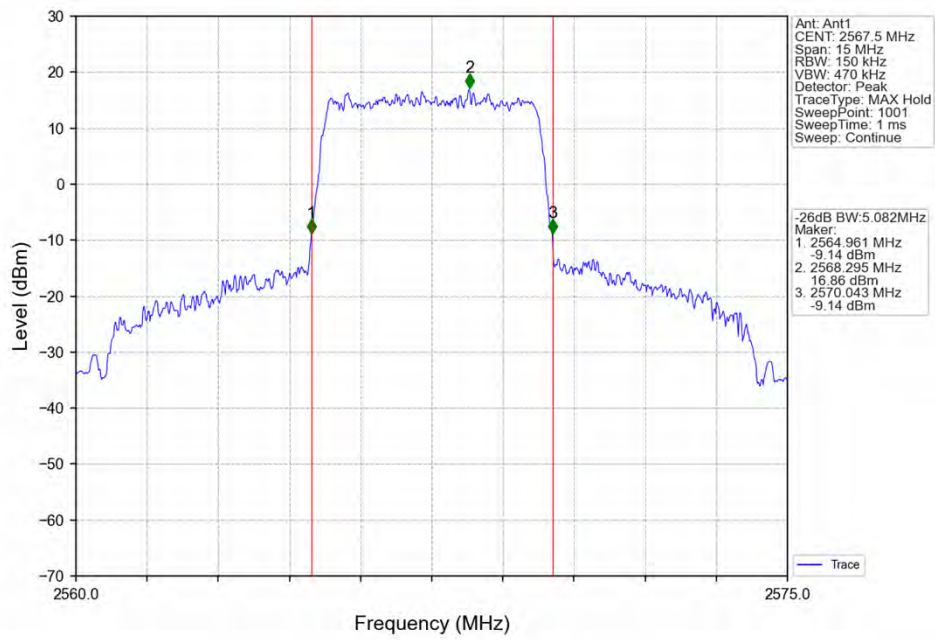
4.2.1 Test Result

Band: 7 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2502.5	25	0	5.066	Pass
		2535	25	0	5.020	Pass
		2567.5	25	0	5.082	Pass
	16QAM	2502.5	25	0	5.056	Pass
		2535	25	0	5.060	Pass
		2567.5	25	0	5.090	Pass
10	QPSK	2505	50	0	10.093	Pass
		2535	50	0	10.059	Pass
		2565	50	0	10.046	Pass
	16QAM	2505	50	0	10.055	Pass
		2535	50	0	10.004	Pass
		2565	50	0	10.135	Pass
15	QPSK	2507.5	75	0	15.152	Pass
		2535	75	0	15.126	Pass
		2562.5	75	0	15.261	Pass
	16QAM	2507.5	75	0	15.117	Pass
		2535	75	0	15.159	Pass
		2562.5	75	0	15.231	Pass
20	QPSK	2510	100	0	19.901	Pass
		2535	100	0	19.955	Pass
		2560	100	0	20.136	Pass
	16QAM	2510	100	0	20.137	Pass
		2535	100	0	20.017	Pass
		2560	100	0	20.086	Pass

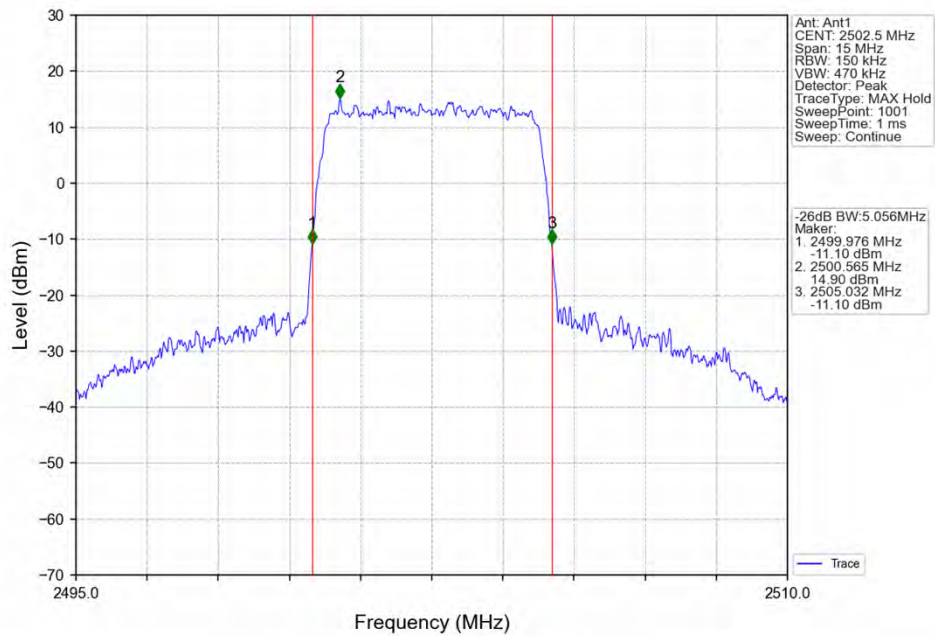
4.2.2 Test Graph



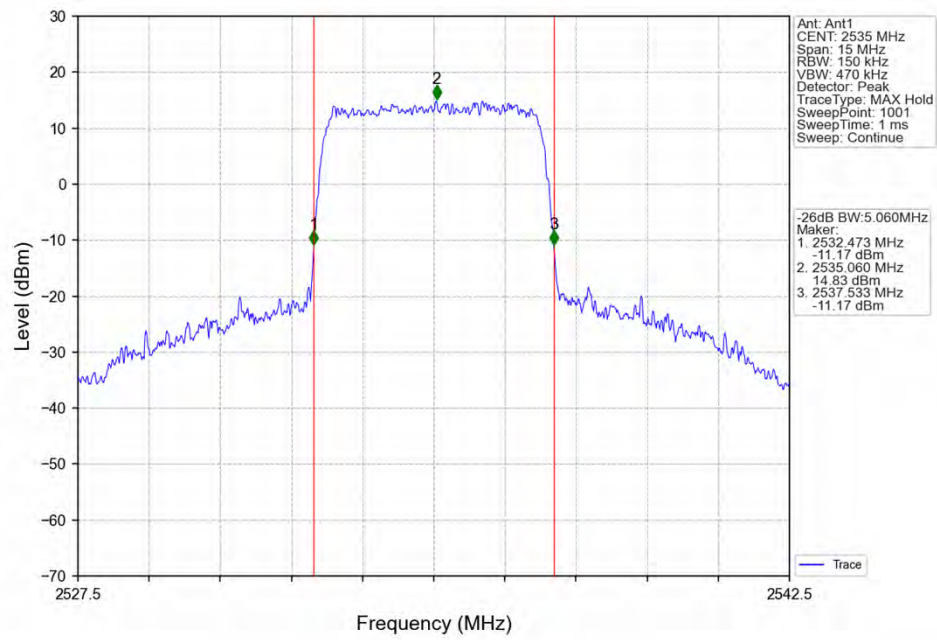
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



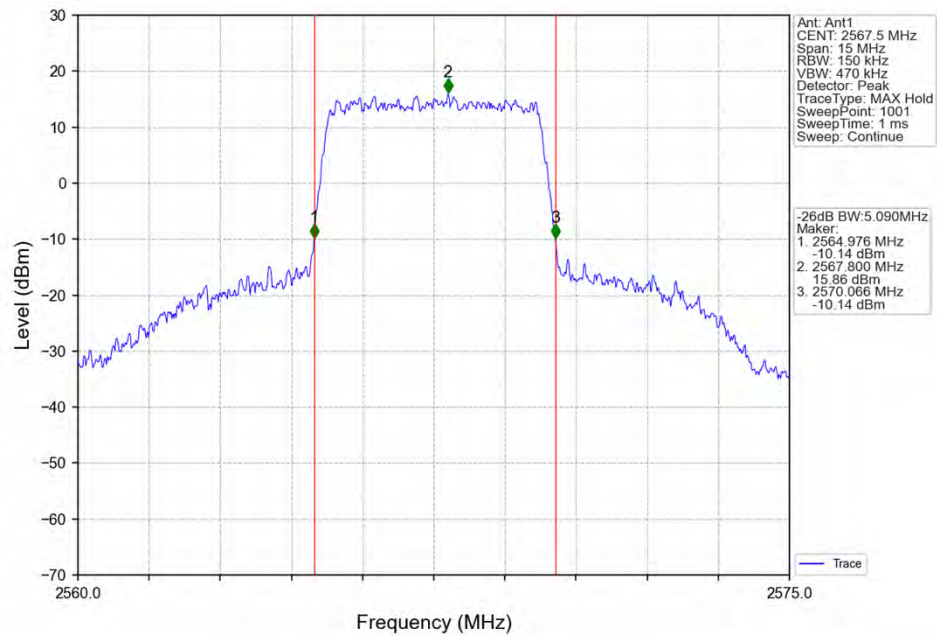
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



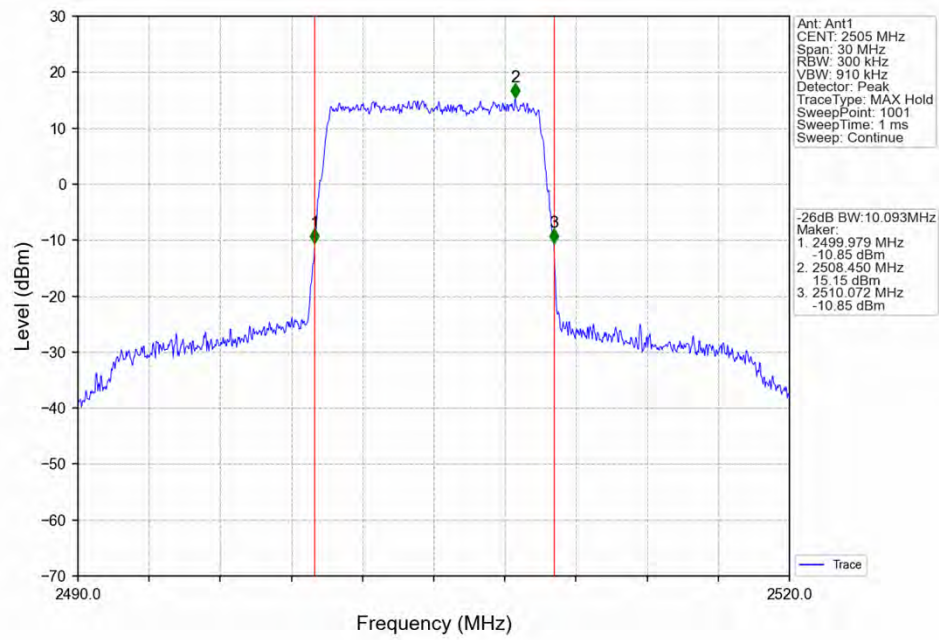
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



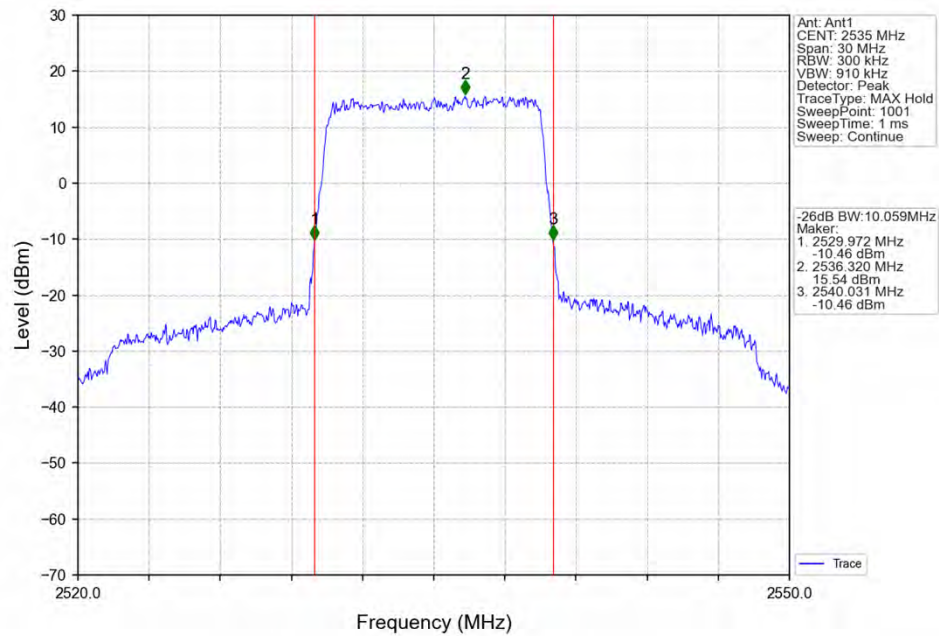
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



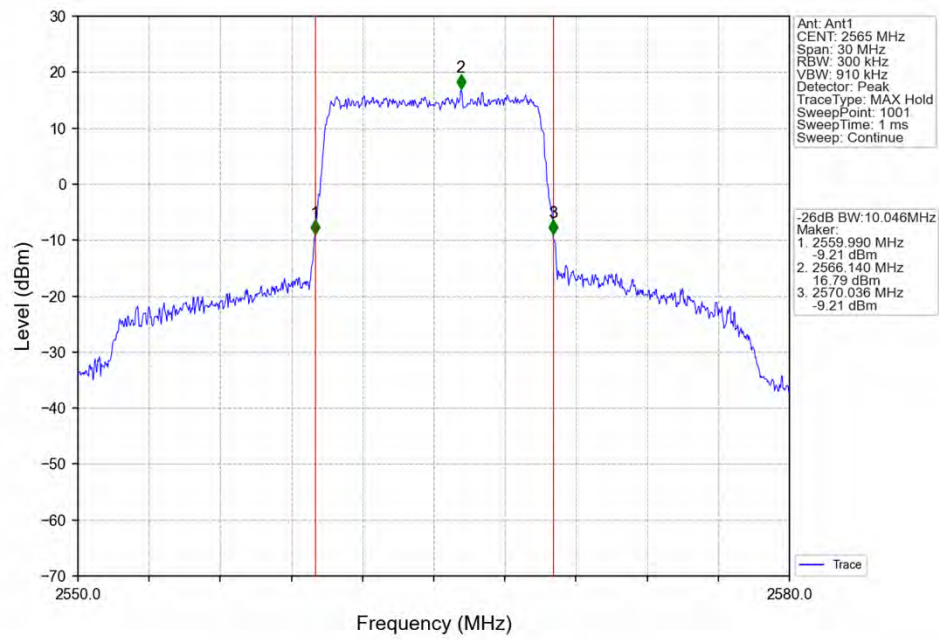
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



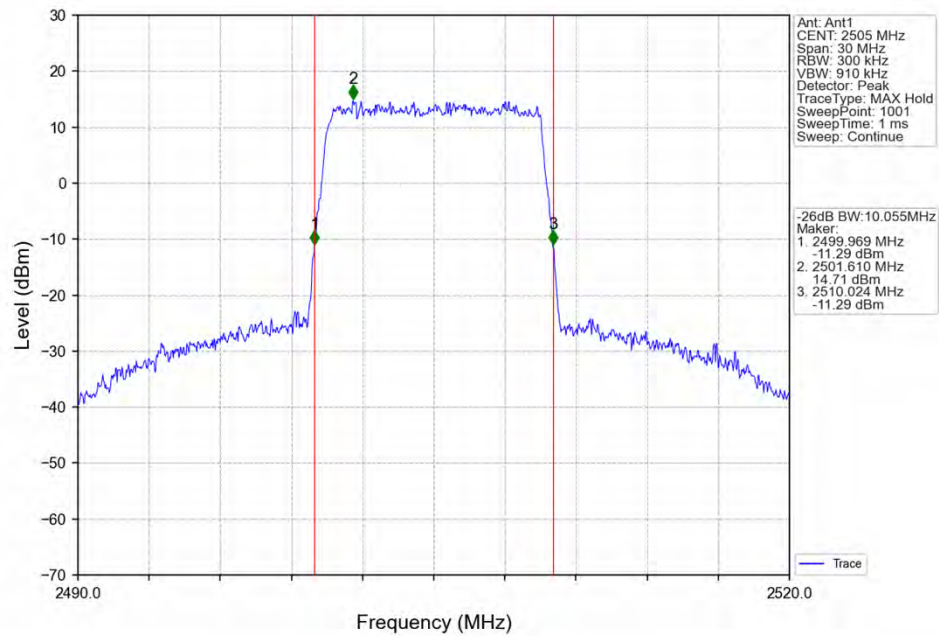
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



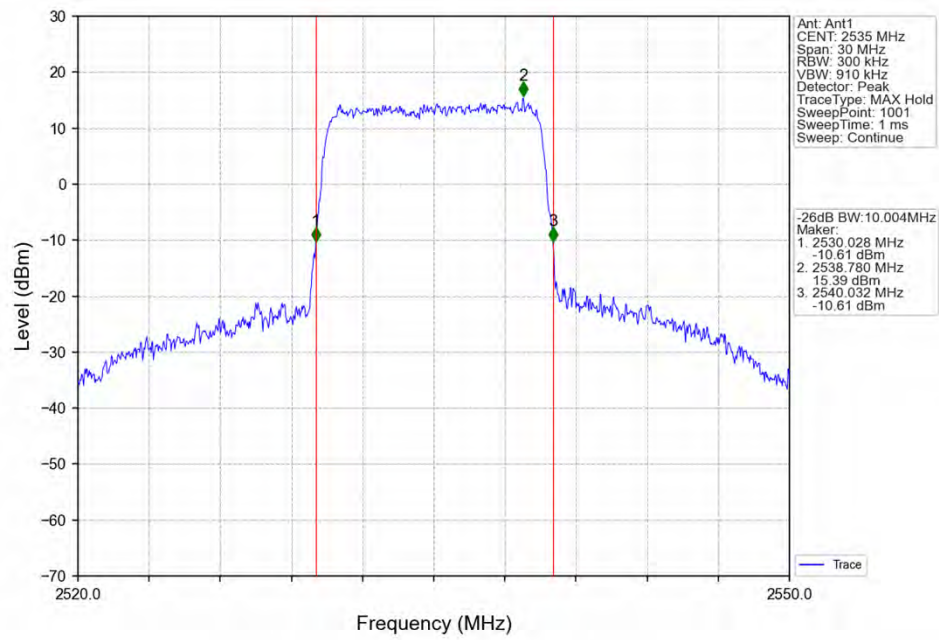
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



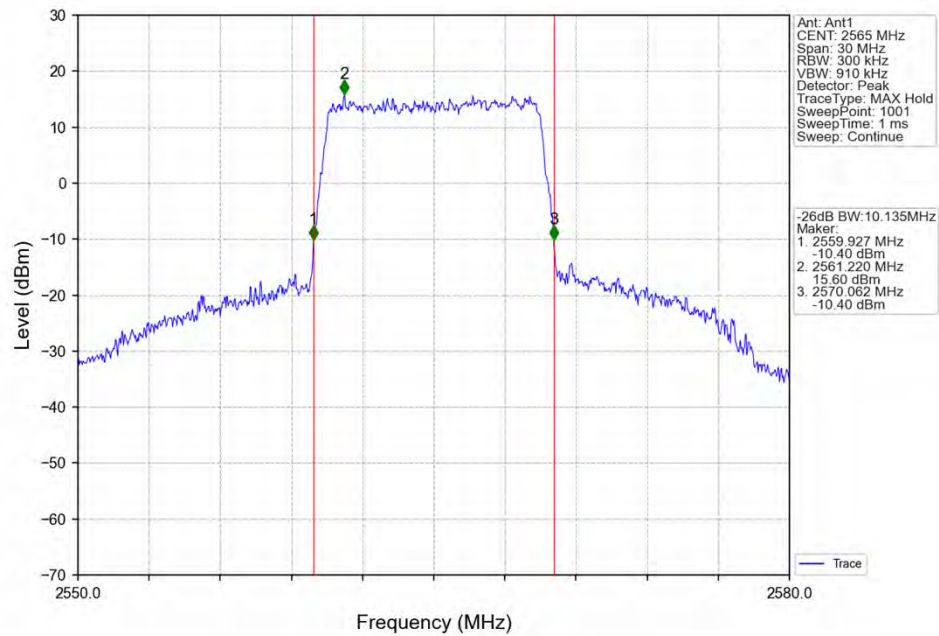
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



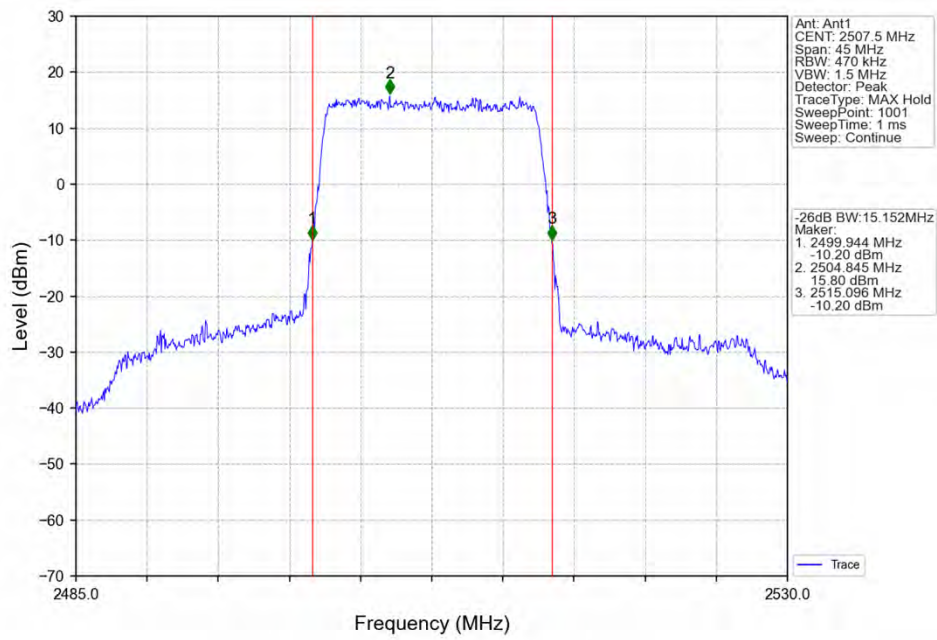
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



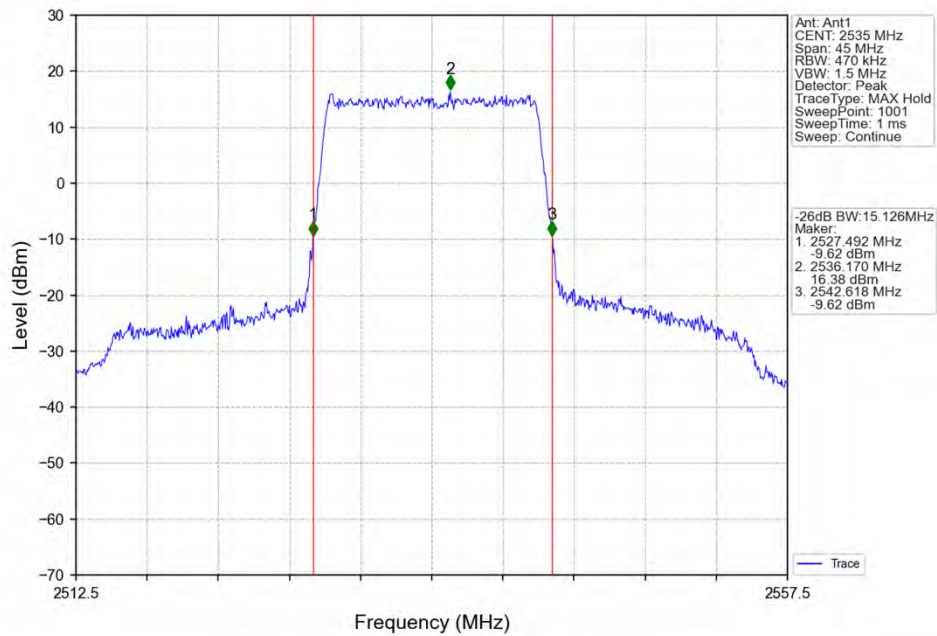
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



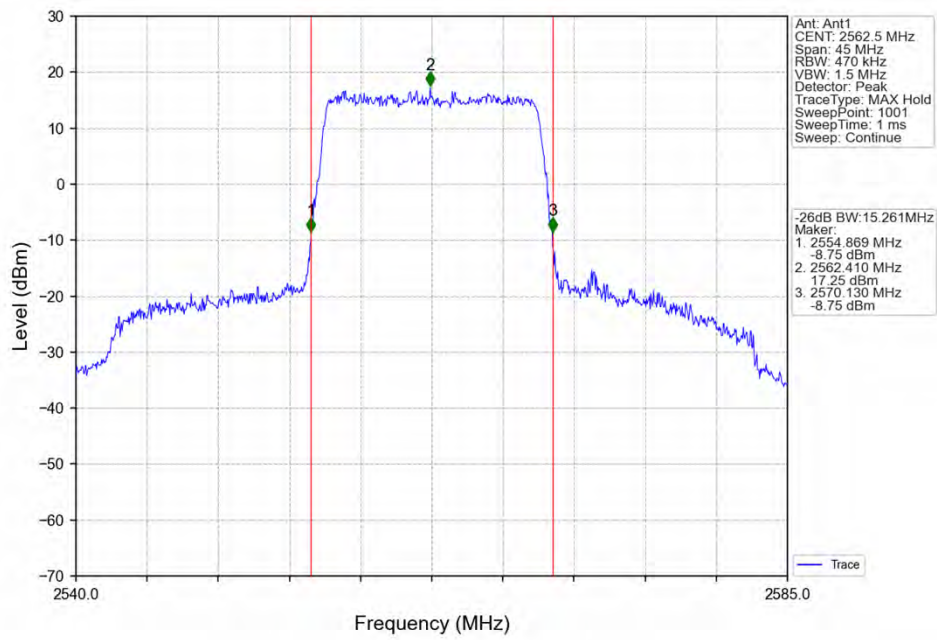
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



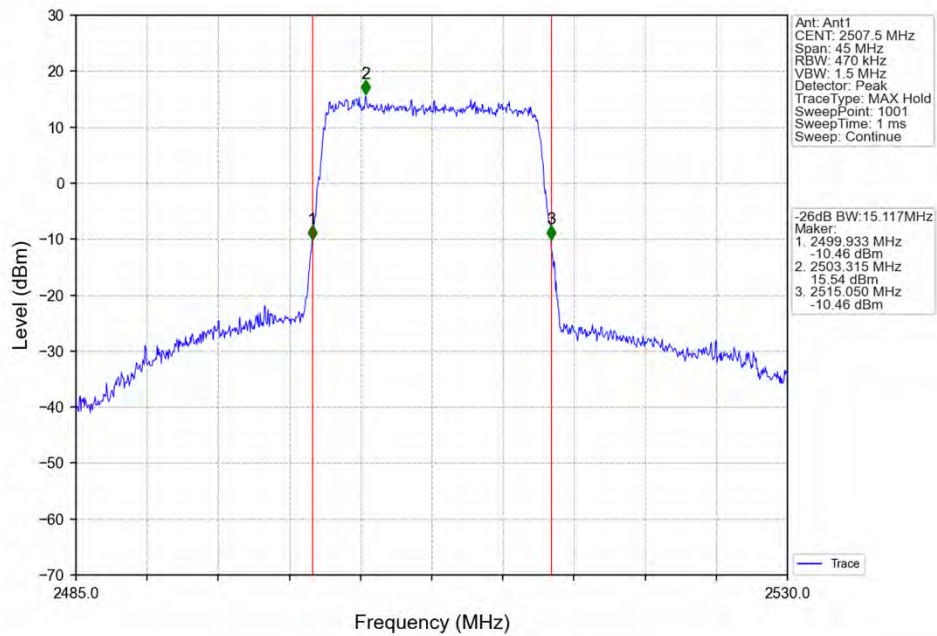
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



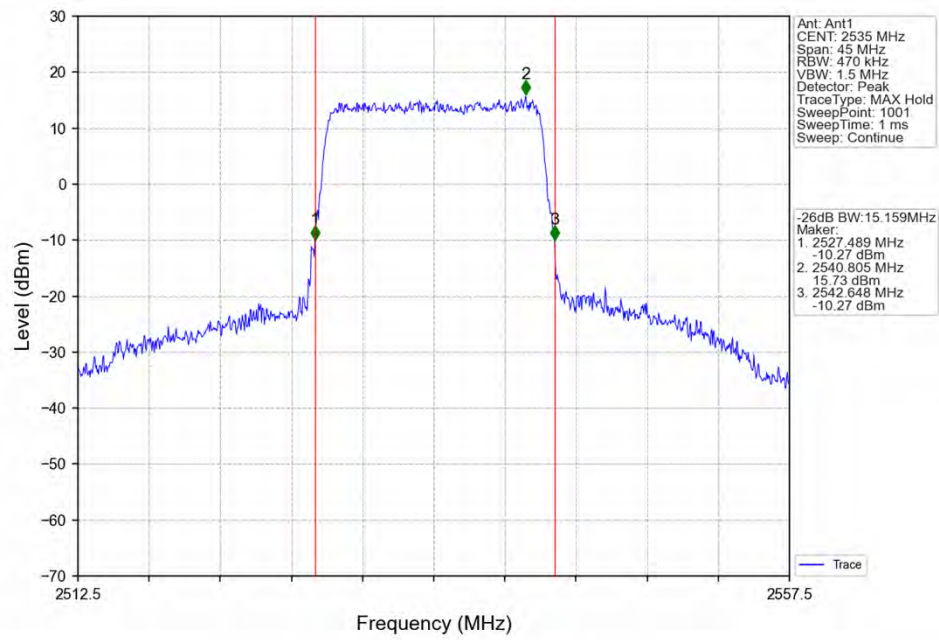
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



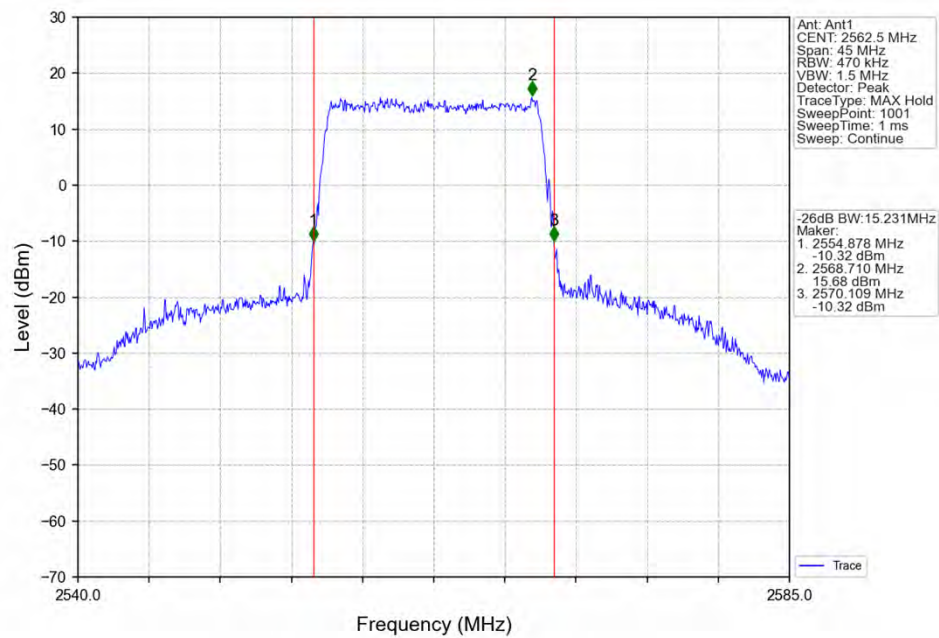
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



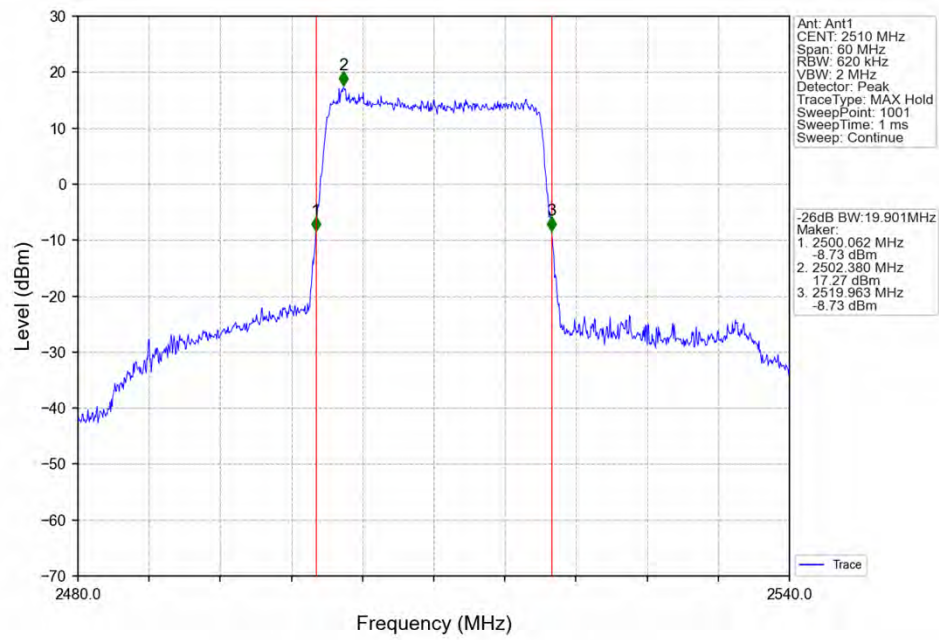
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



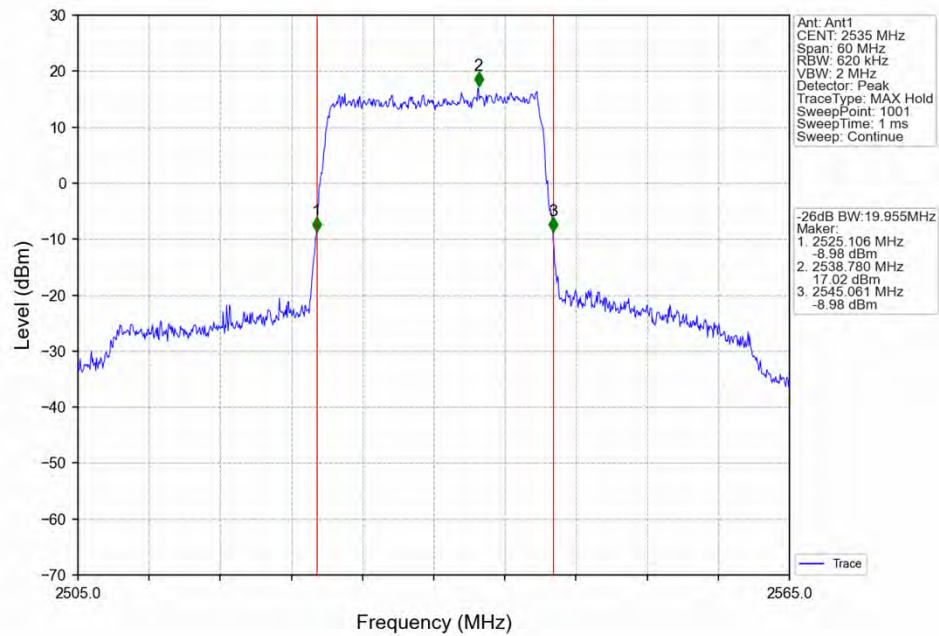
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



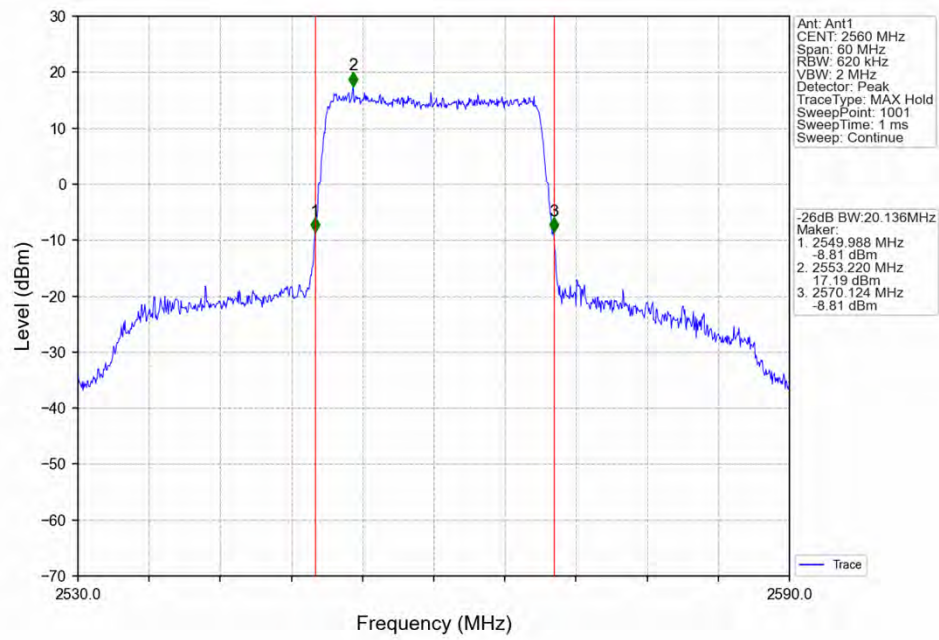
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



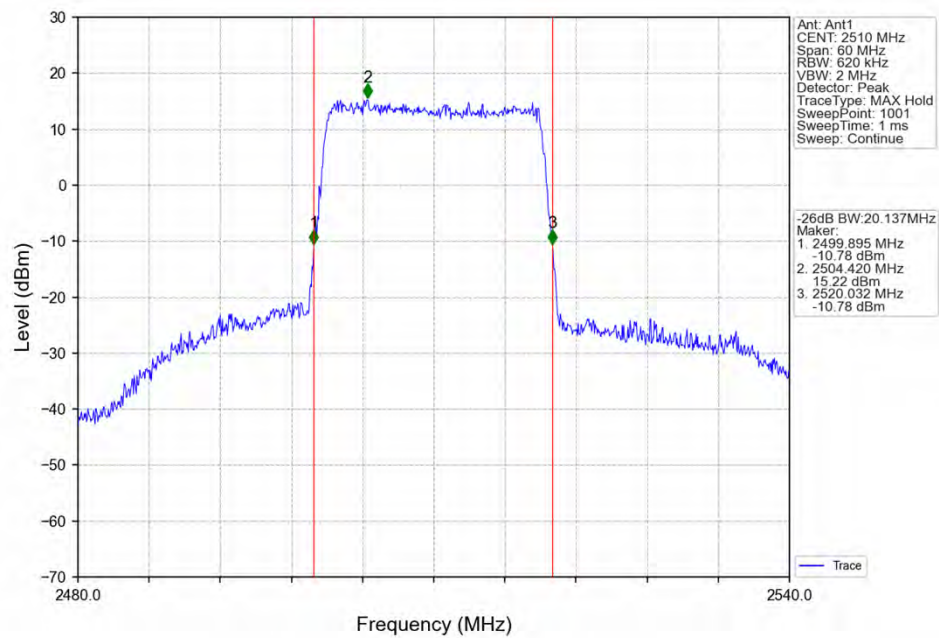
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



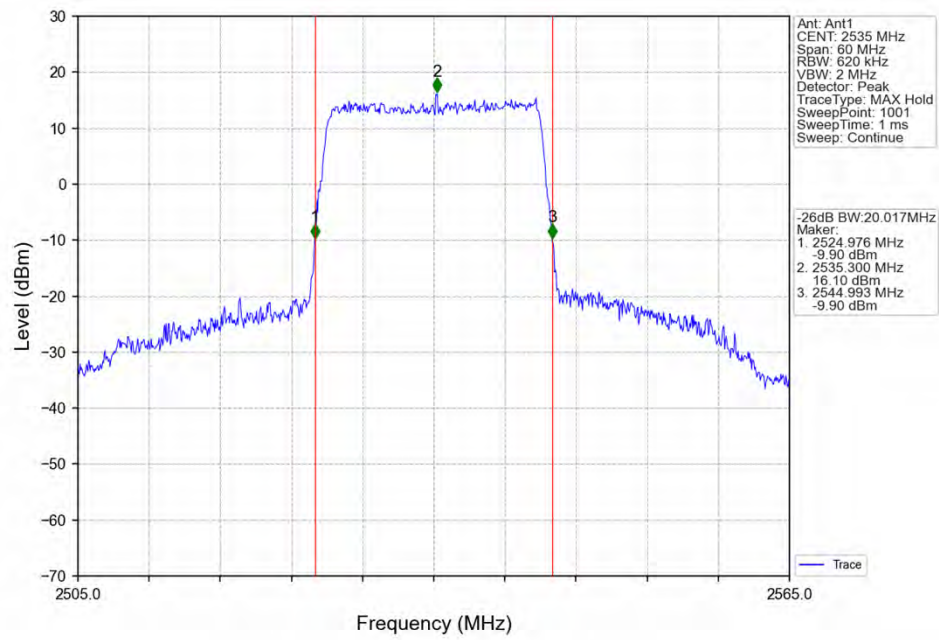
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



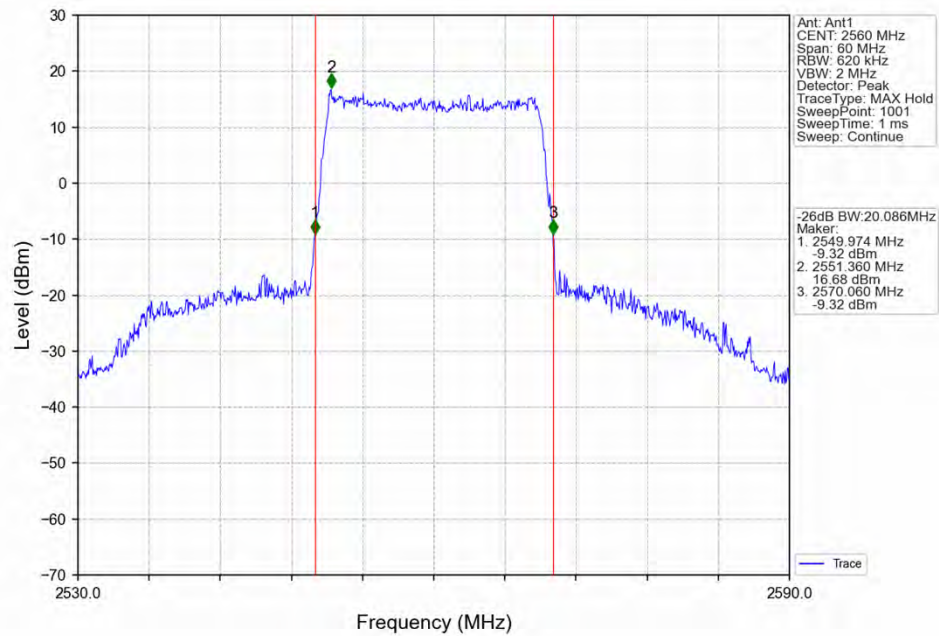
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



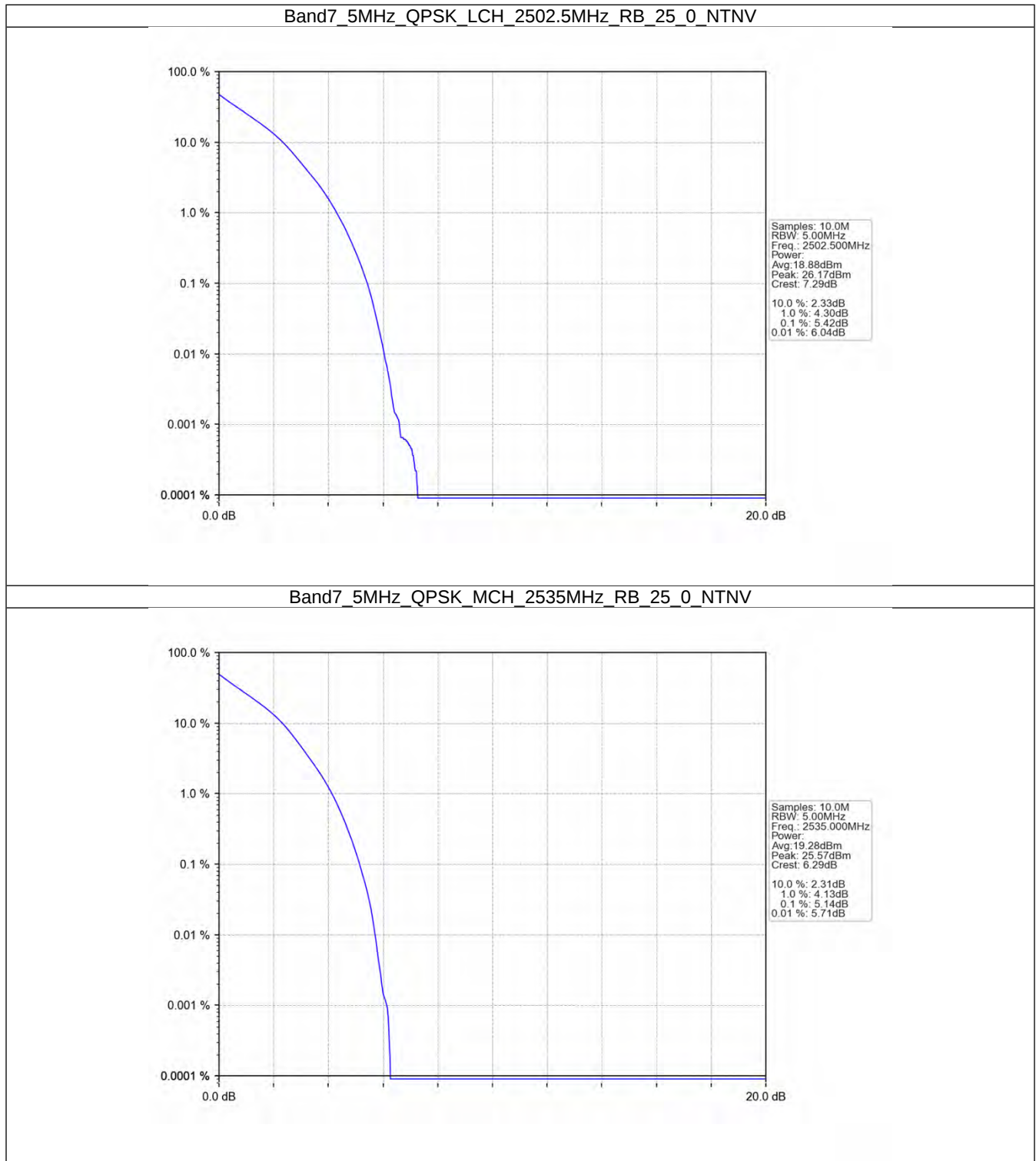
5. Peak-Average Ratio

5.1 B7_5MHz

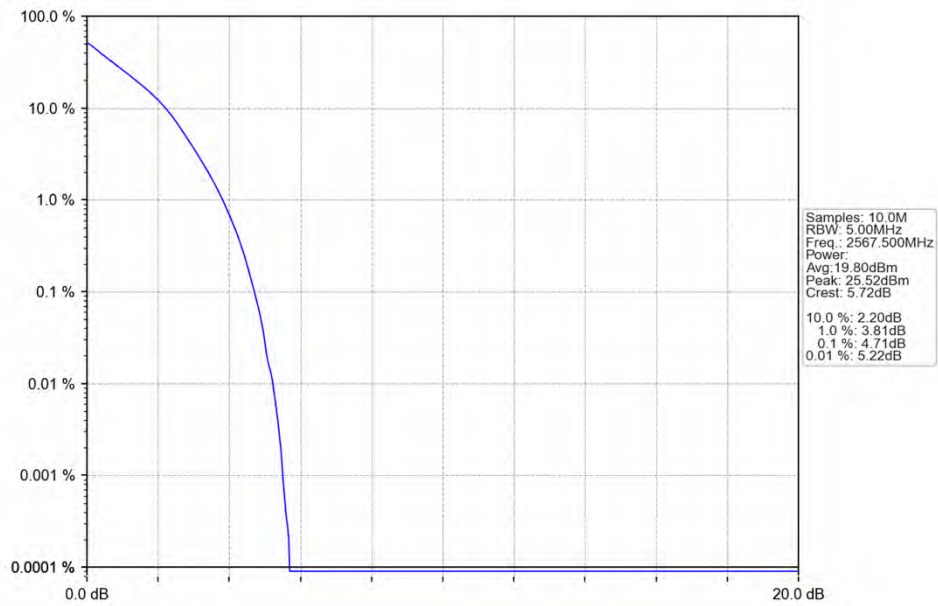
5.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.42	<=13	Pass
	2535	25	0	5.14	<=13	Pass
	2567.5	25	0	4.71	<=13	Pass
16QAM	2502.5	25	0	6.11	<=13	Pass
	2535	25	0	5.87	<=13	Pass
	2567.5	25	0	5.33	<=13	Pass

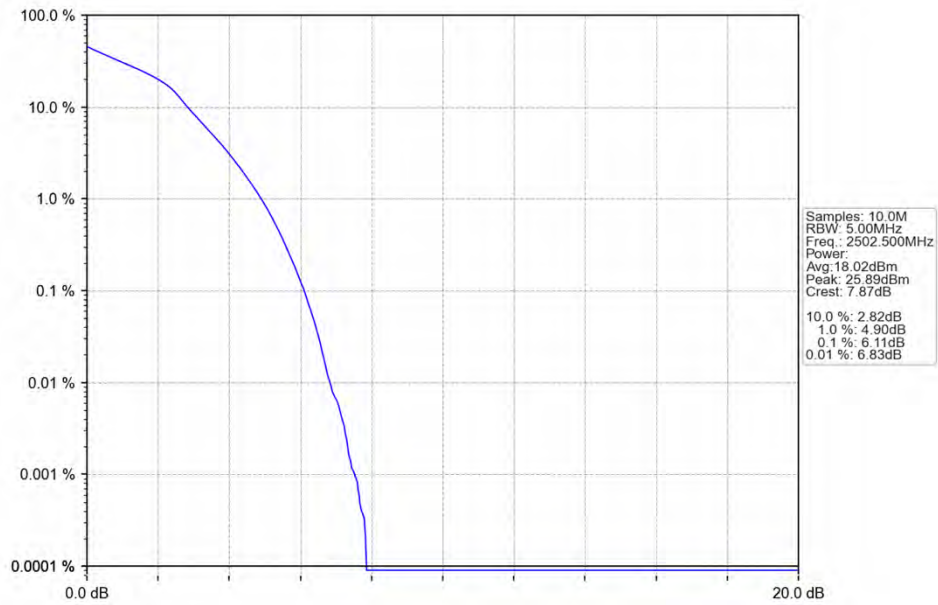
5.1.2 Test Graph



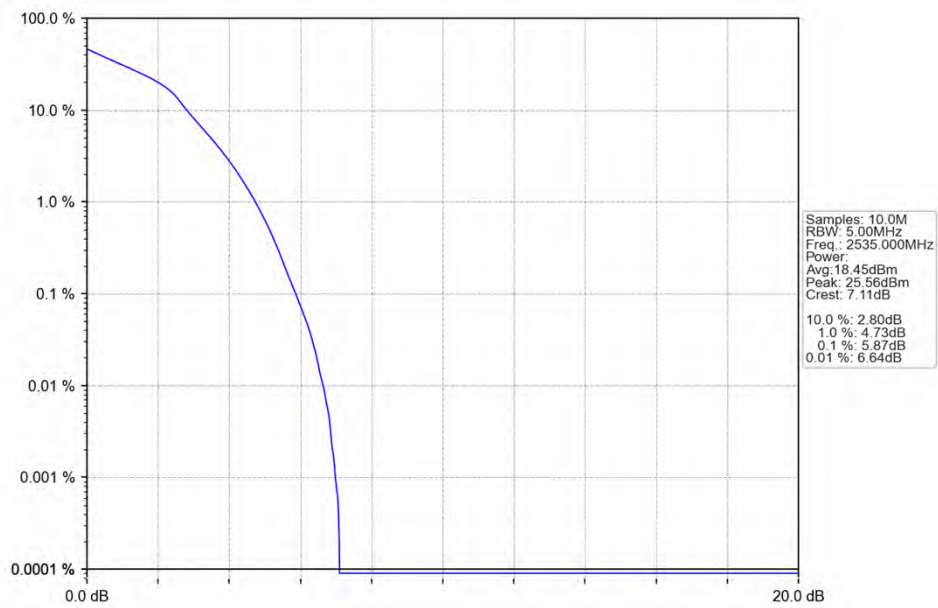
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



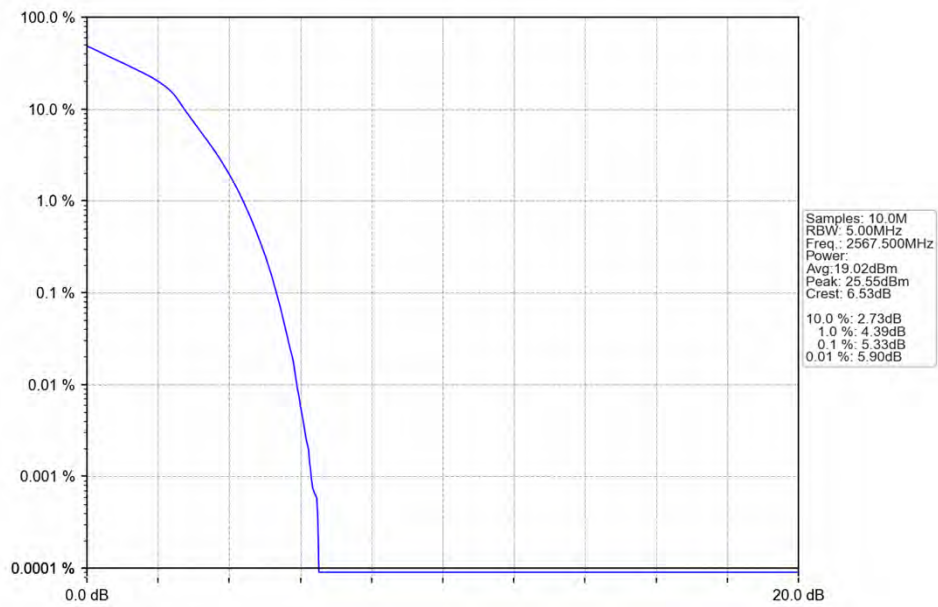
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV

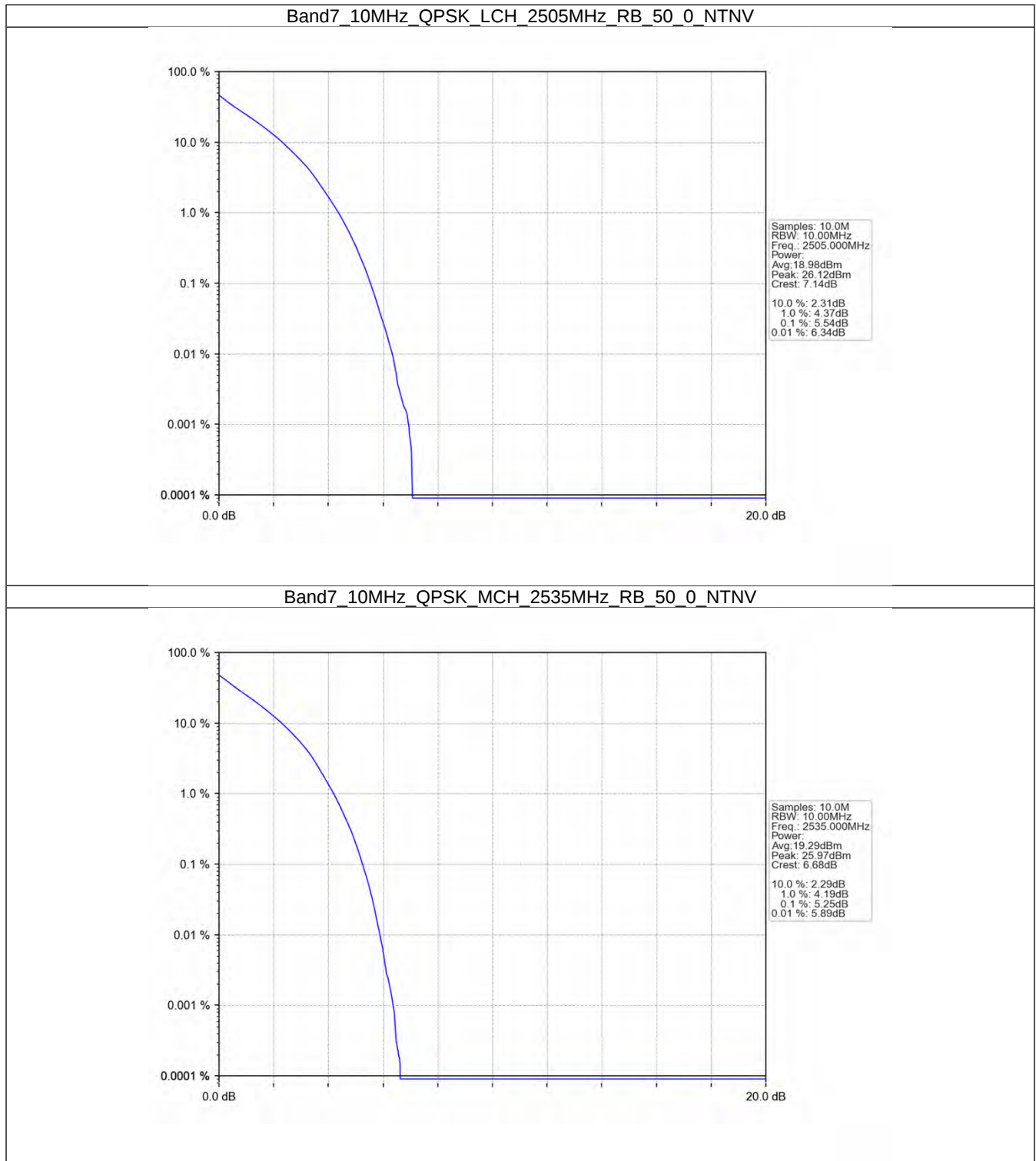


5.2 B7_10MHz

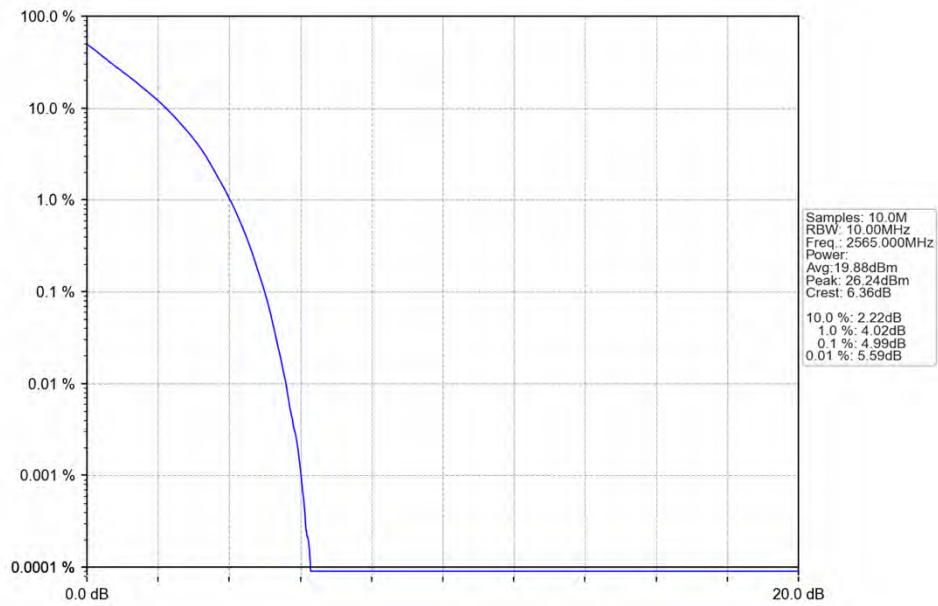
5.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.54	<=13	Pass
	2535	50	0	5.25	<=13	Pass
	2565	50	0	4.99	<=13	Pass
16QAM	2505	50	0	6.22	<=13	Pass
	2535	50	0	5.97	<=13	Pass
	2565	50	0	5.69	<=13	Pass

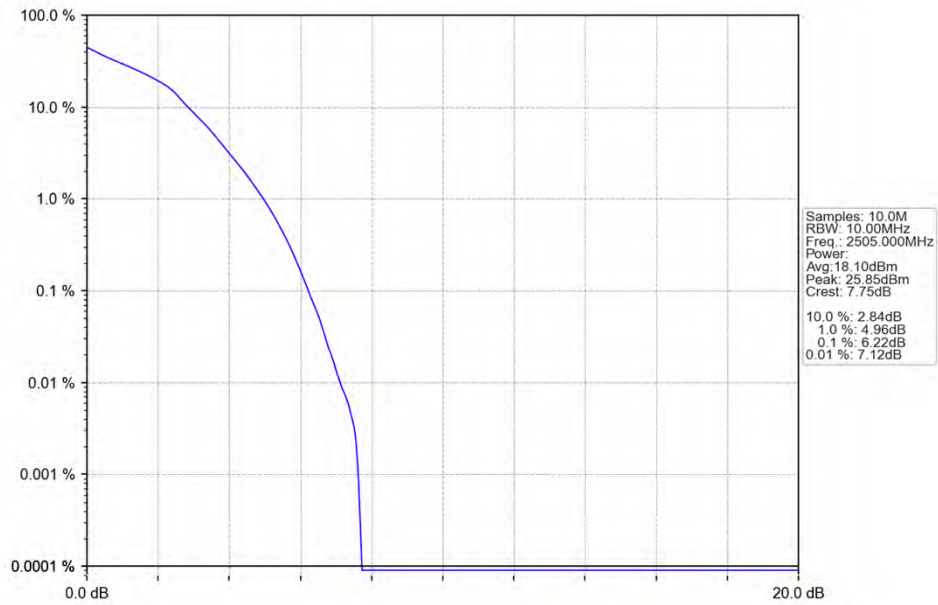
5.2.2 Test Graph



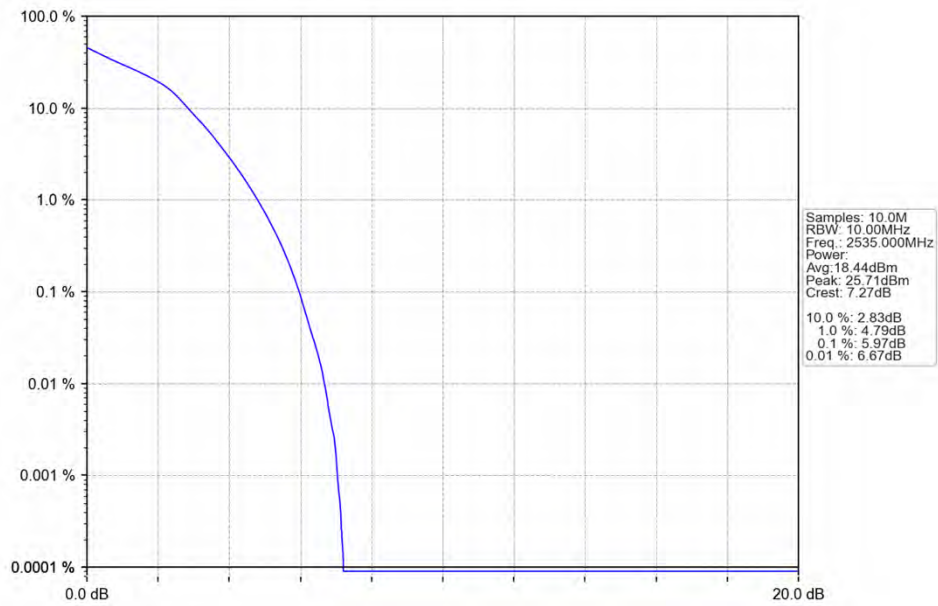
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



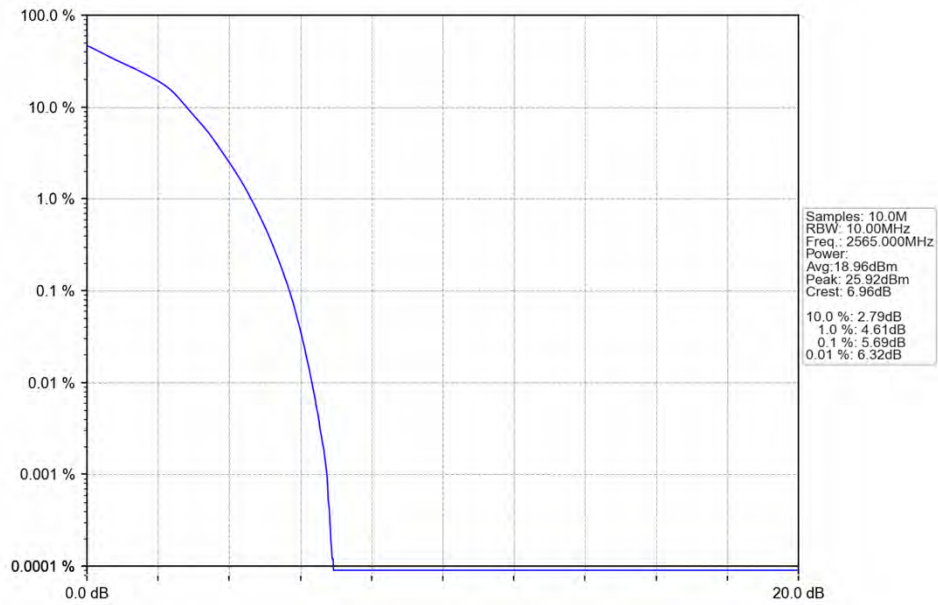
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV

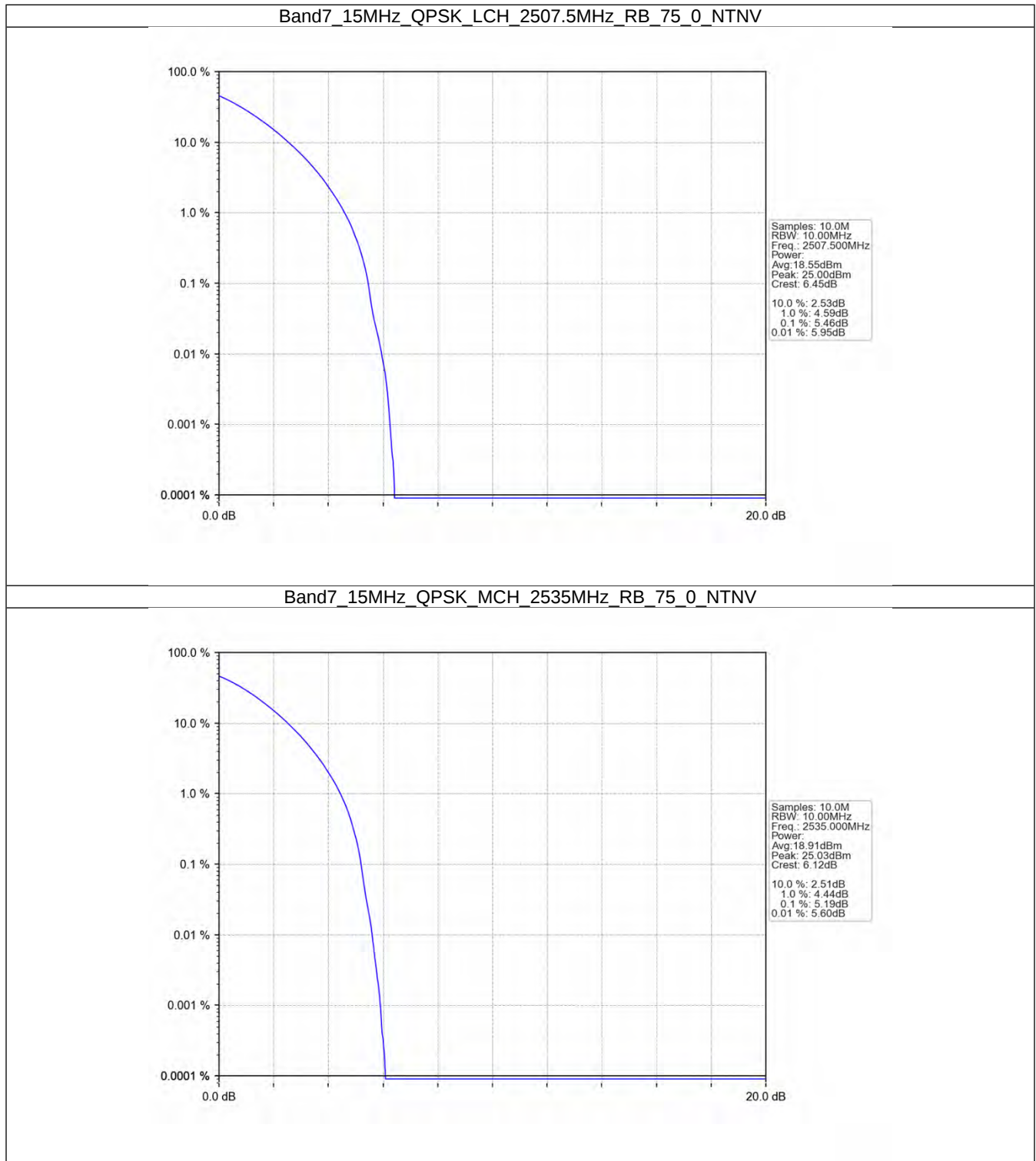


5.3 B7_15MHz

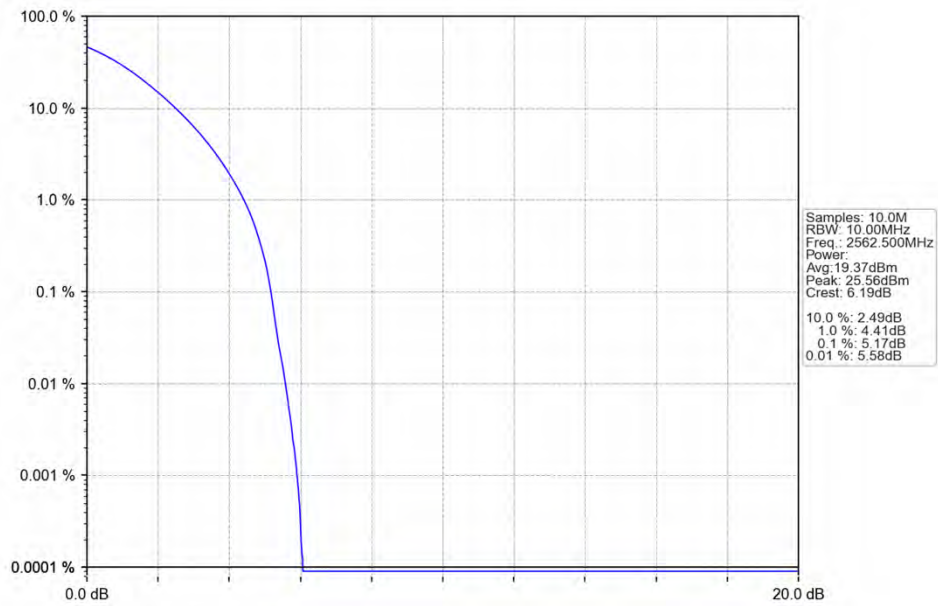
5.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.46	<=13	Pass
	2535	75	0	5.19	<=13	Pass
	2562.5	75	0	5.17	<=13	Pass
16QAM	2507.5	75	0	6.17	<=13	Pass
	2535	75	0	5.96	<=13	Pass
	2562.5	75	0	5.90	<=13	Pass

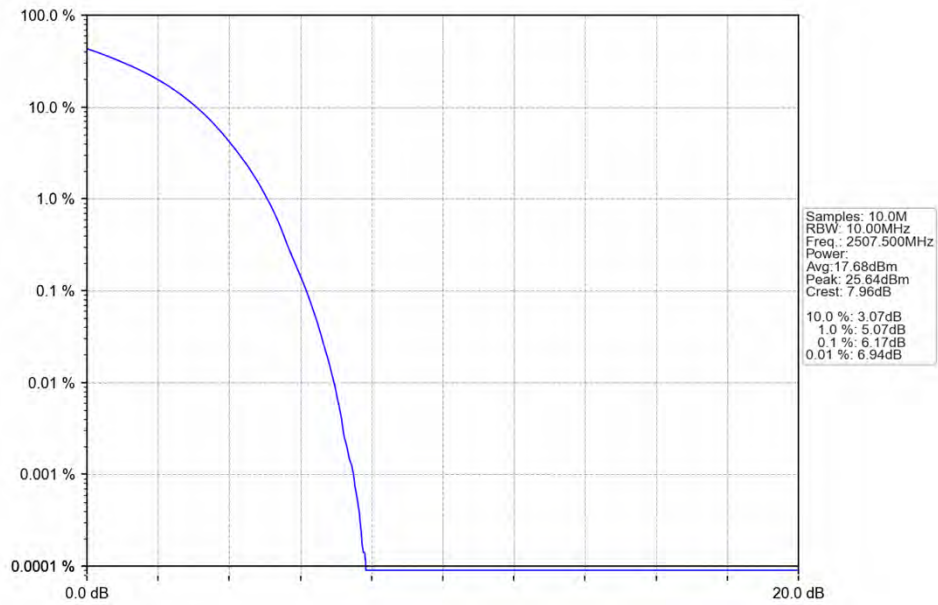
5.3.2 Test Graph



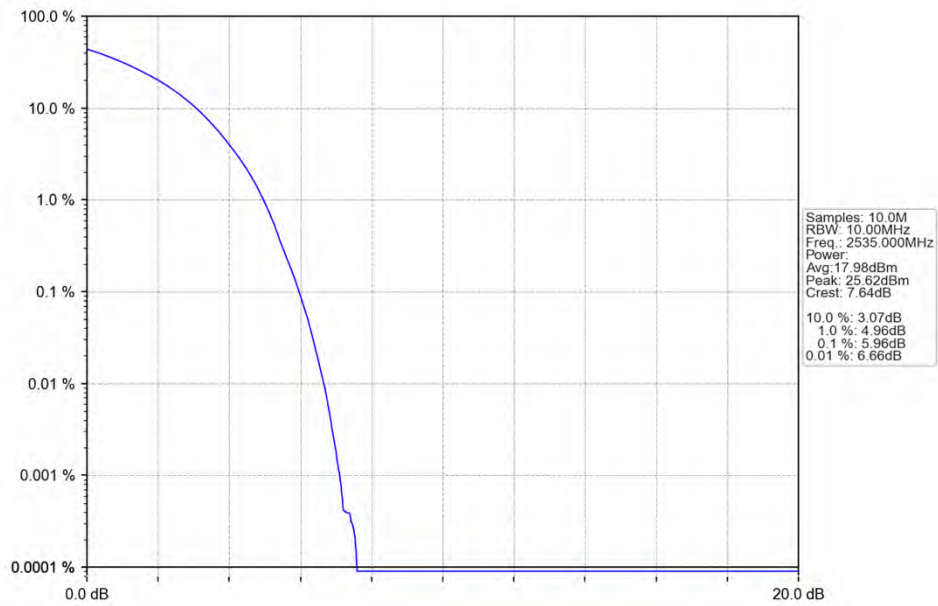
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



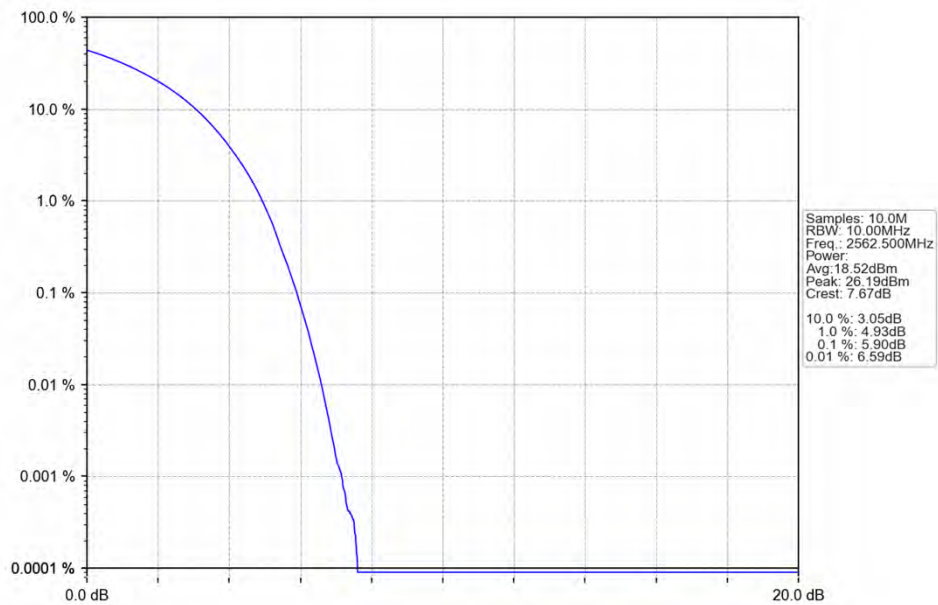
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV

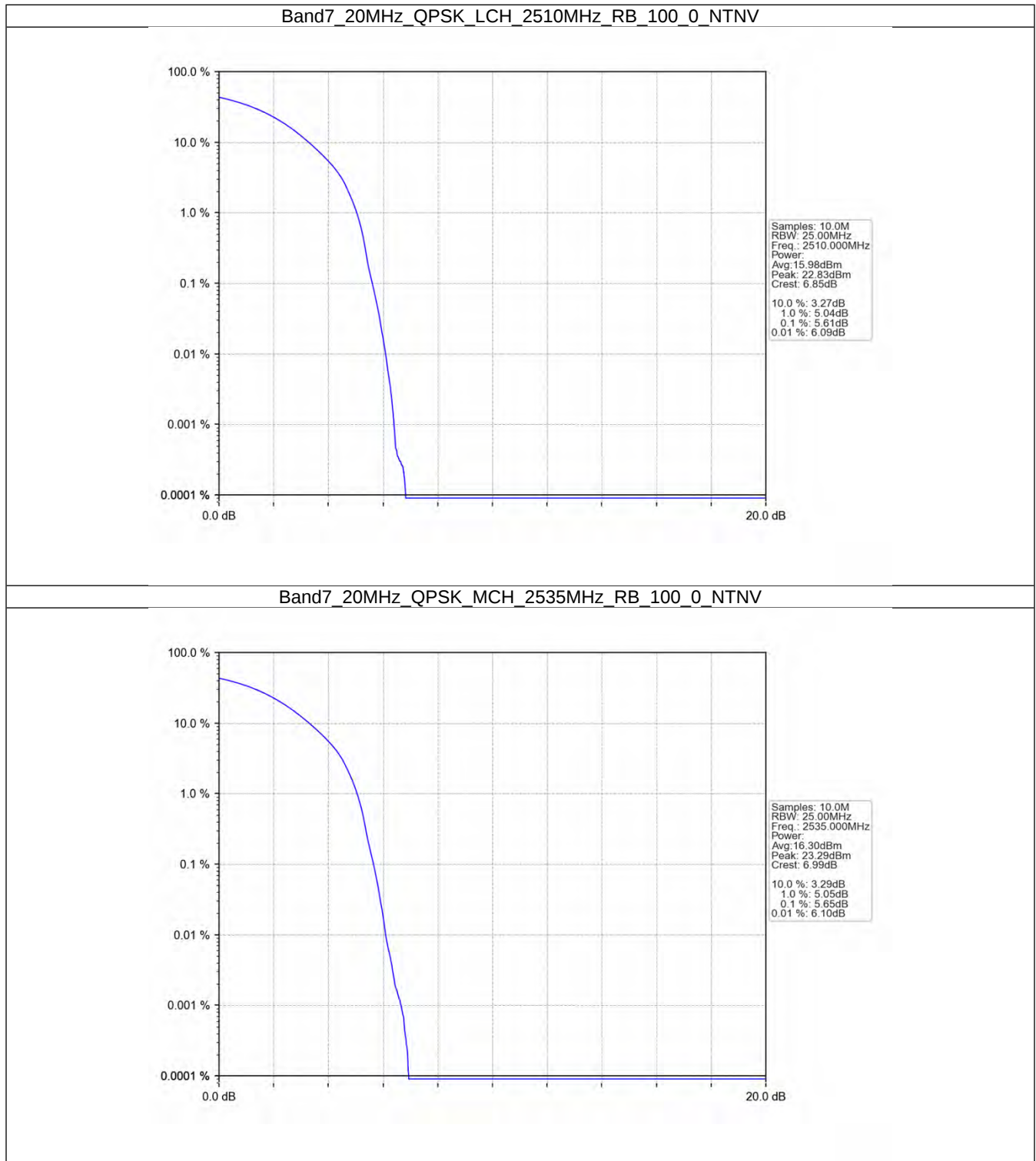


5.4 B7_20MHz

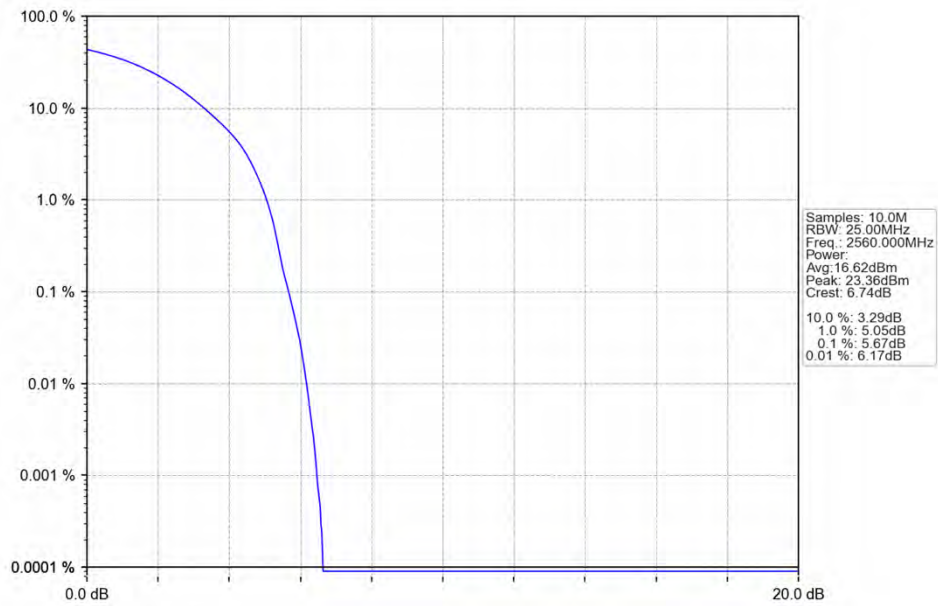
5.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.61	<=13	Pass
	2535	100	0	5.65	<=13	Pass
	2560	100	0	5.67	<=13	Pass
16QAM	2510	100	0	6.70	<=13	Pass
	2535	100	0	6.68	<=13	Pass
	2560	100	0	6.68	<=13	Pass

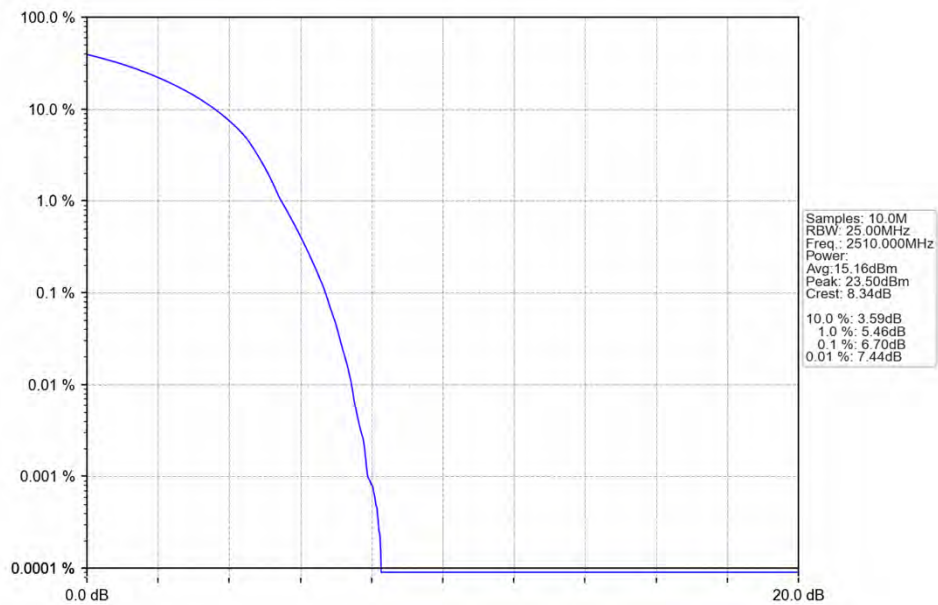
5.4.2 Test Graph



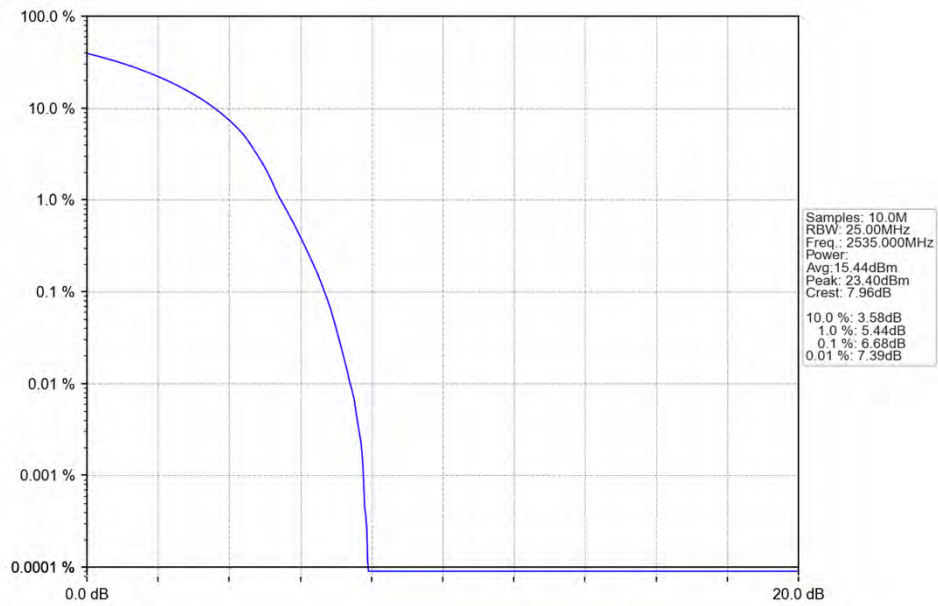
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



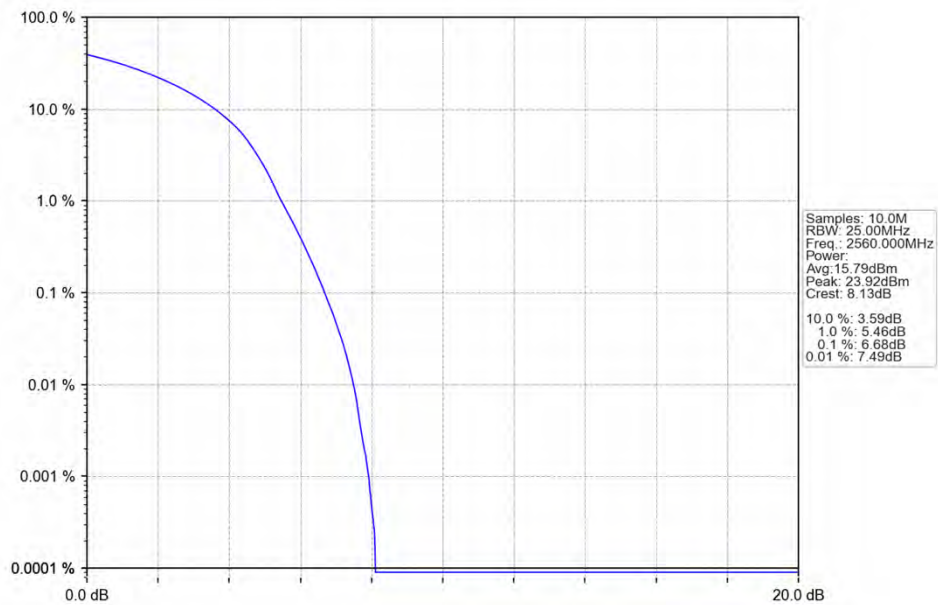
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



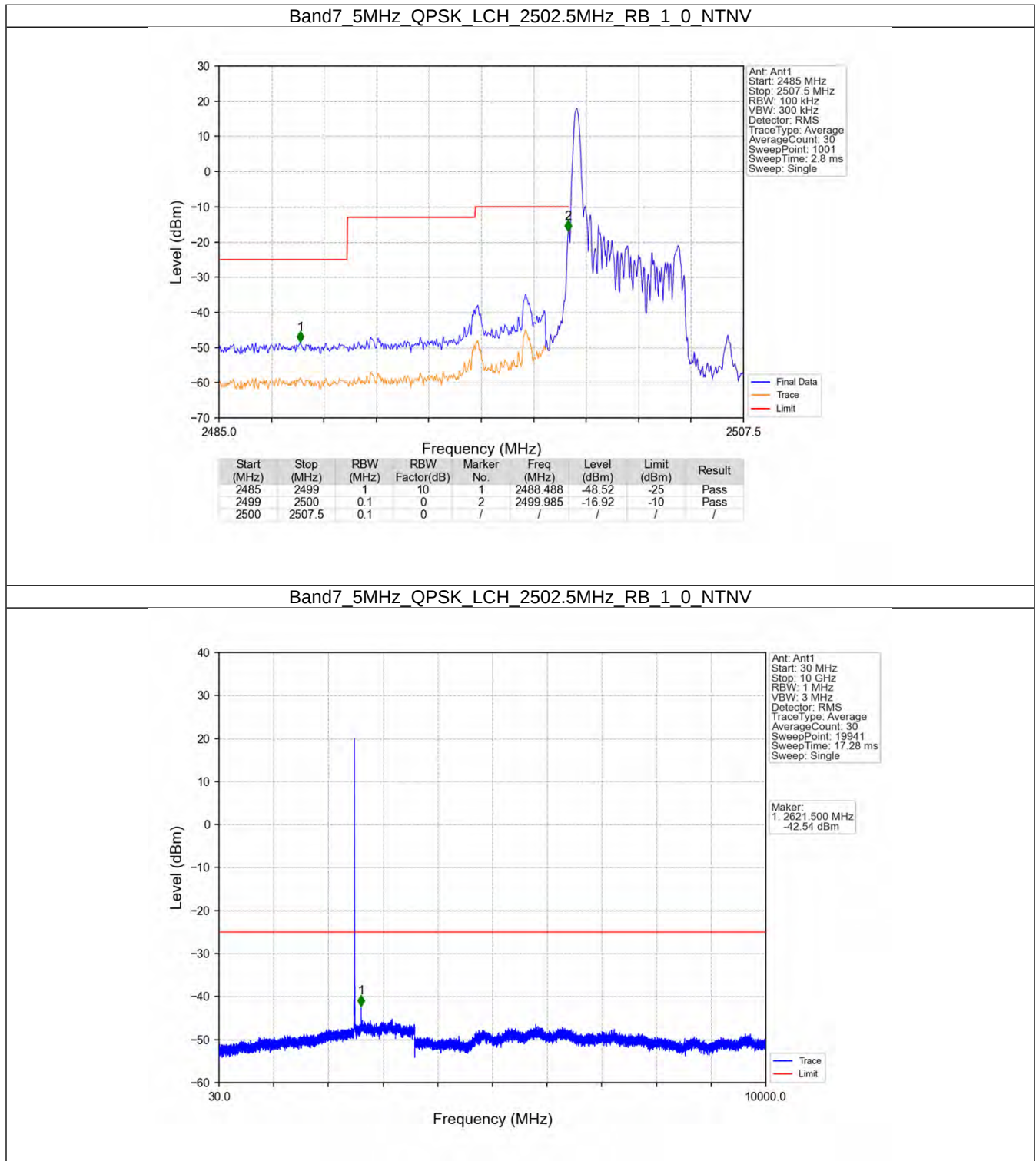
6. Spurious Emission

6.1 B7_5MHz

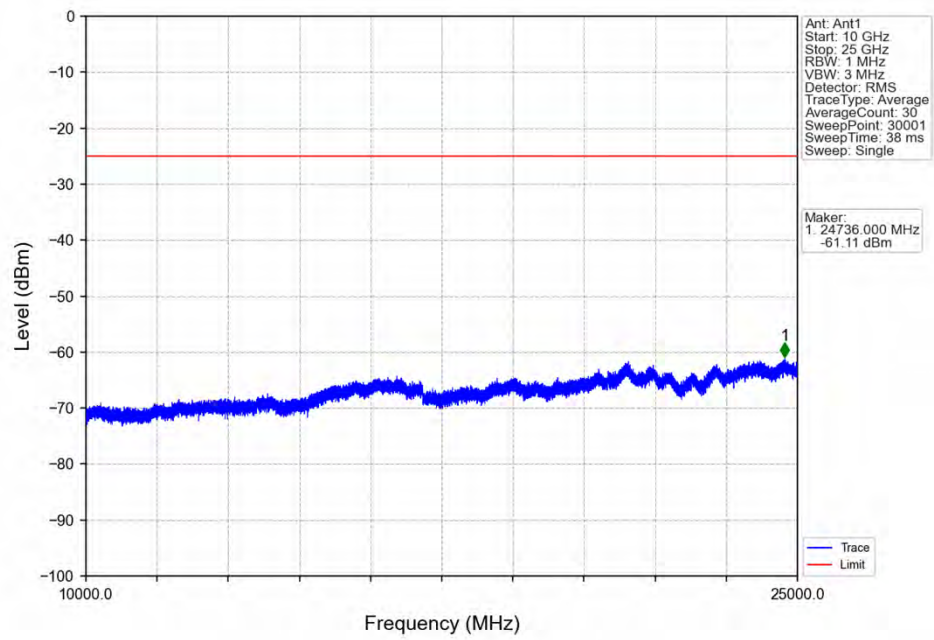
6.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
		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
		1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

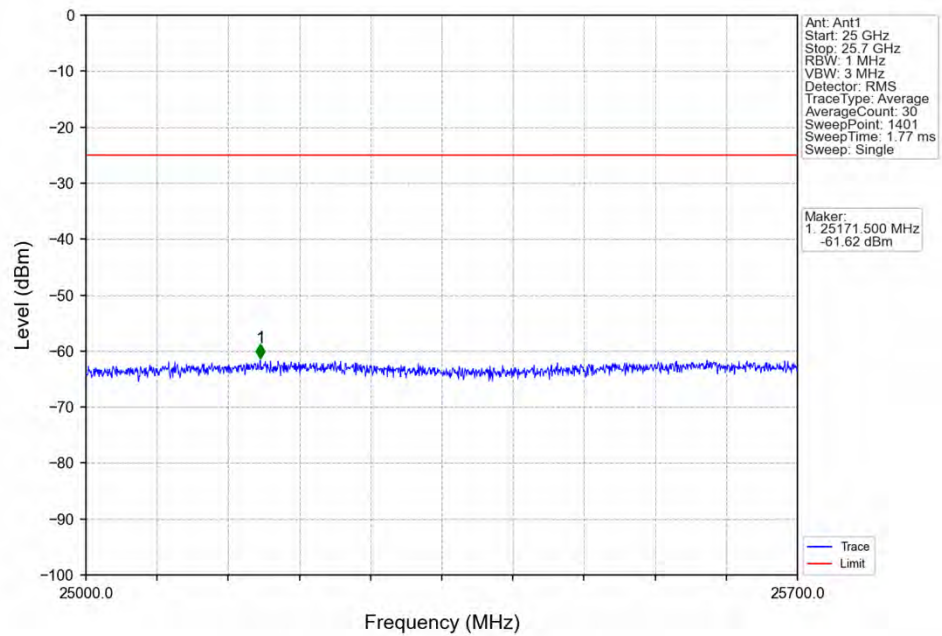
6.1.2 Test Graph



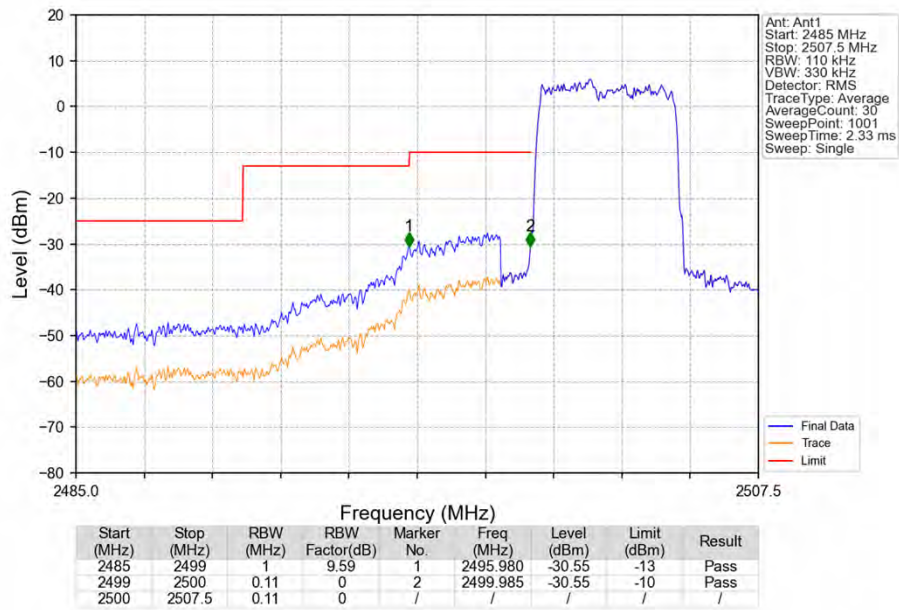
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



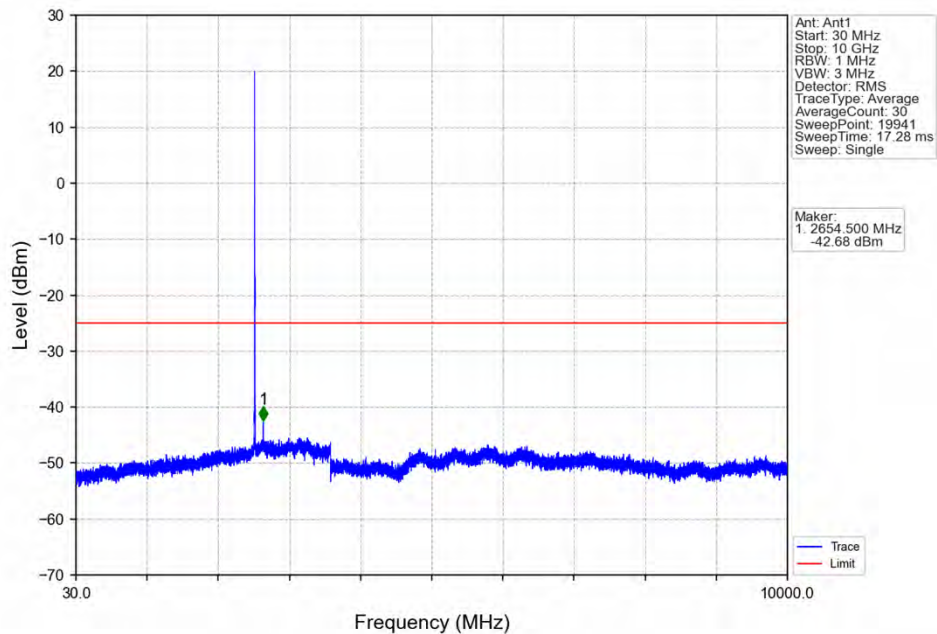
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



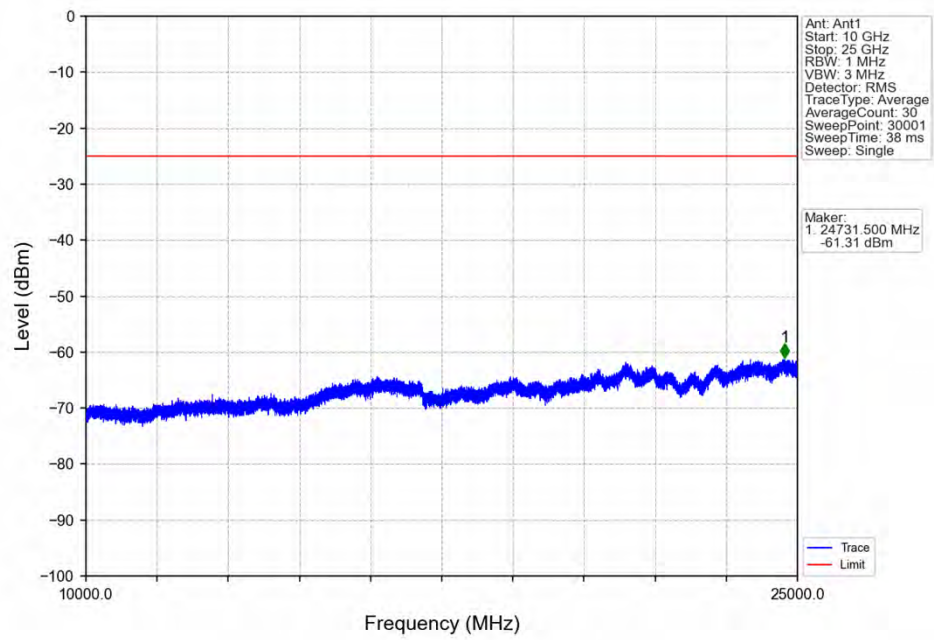
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



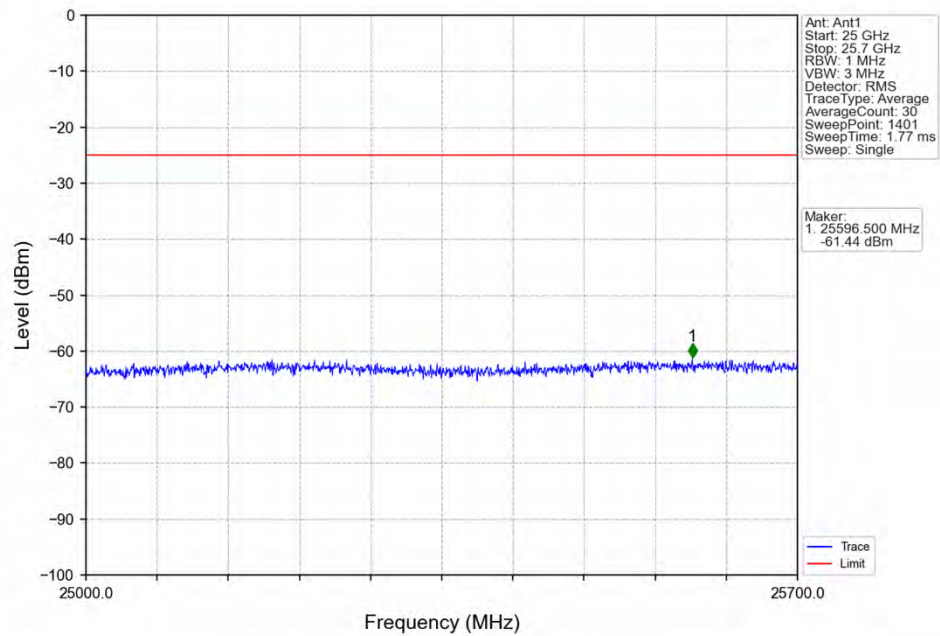
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



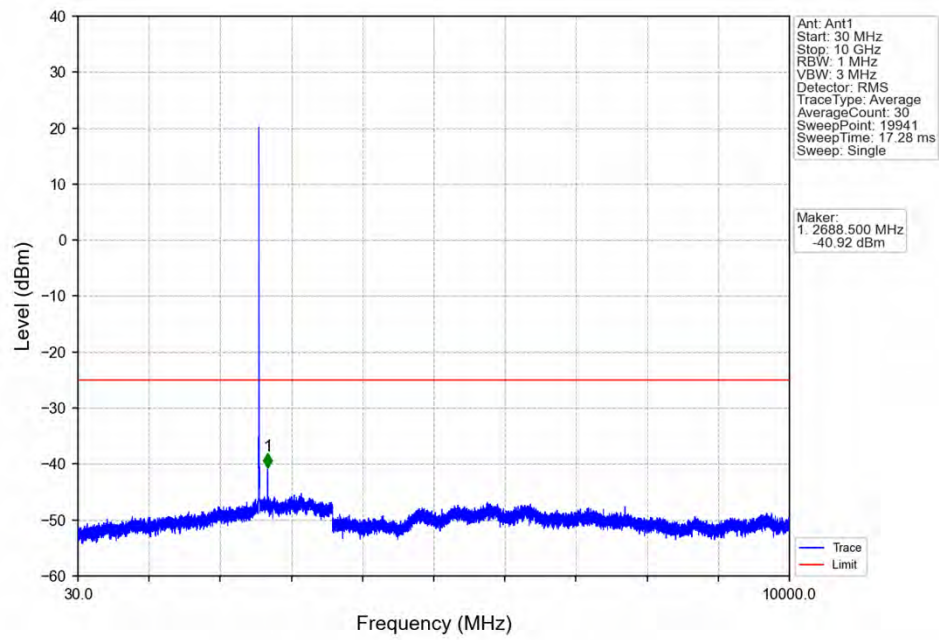
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



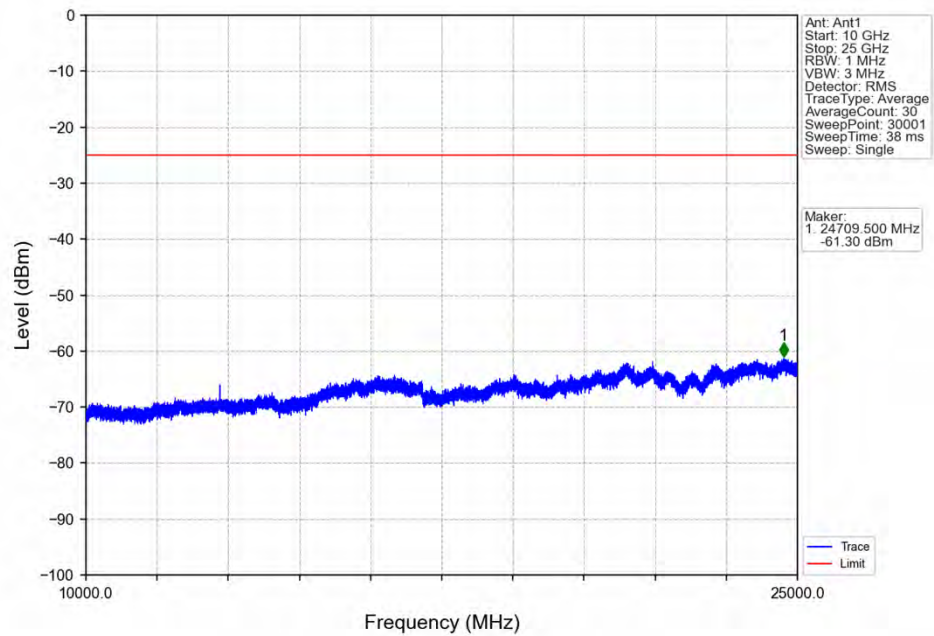
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



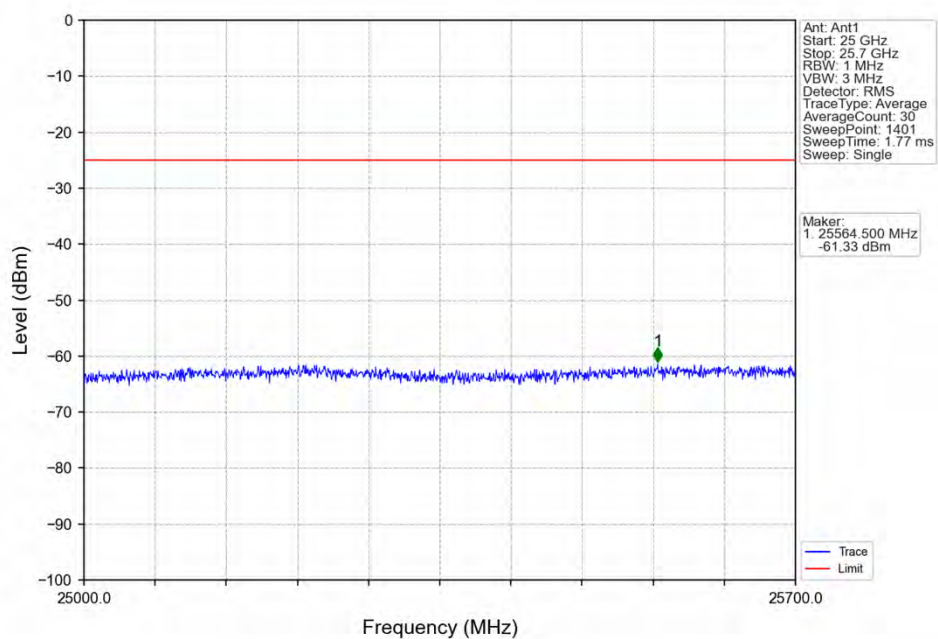
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



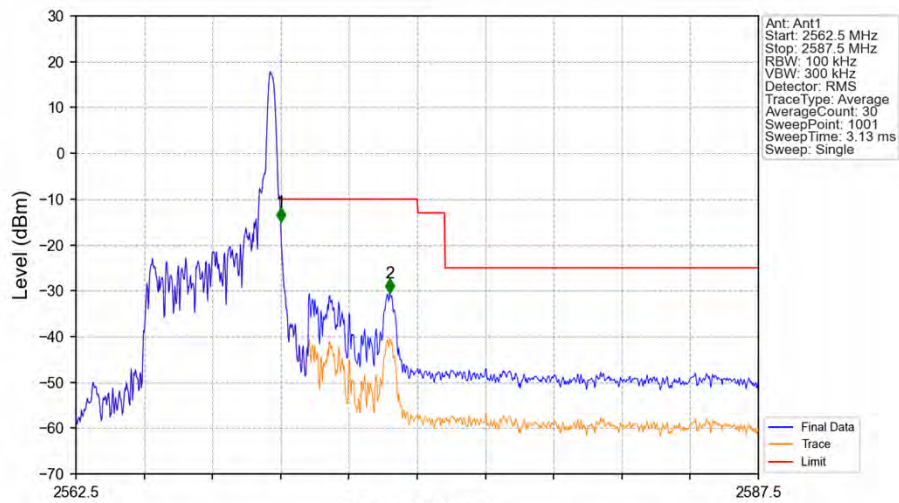
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

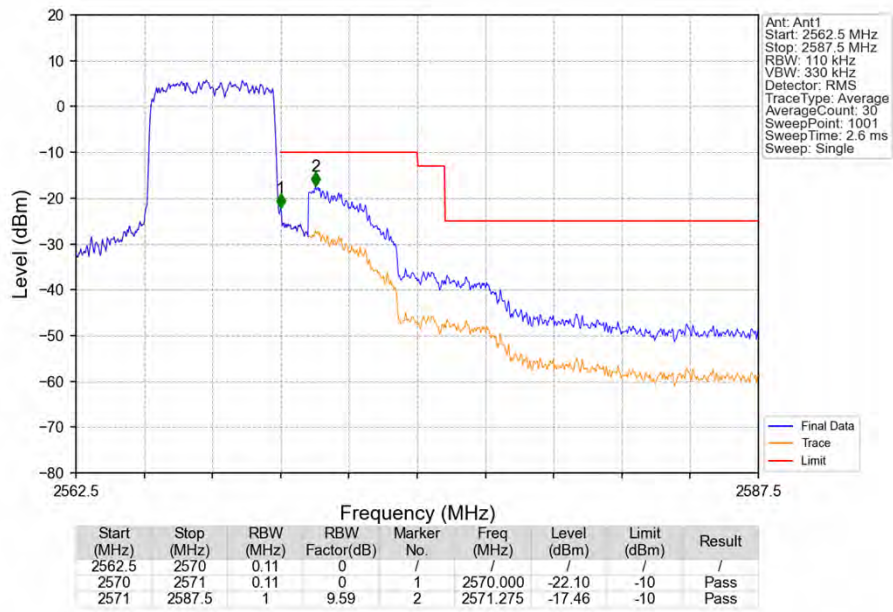


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV

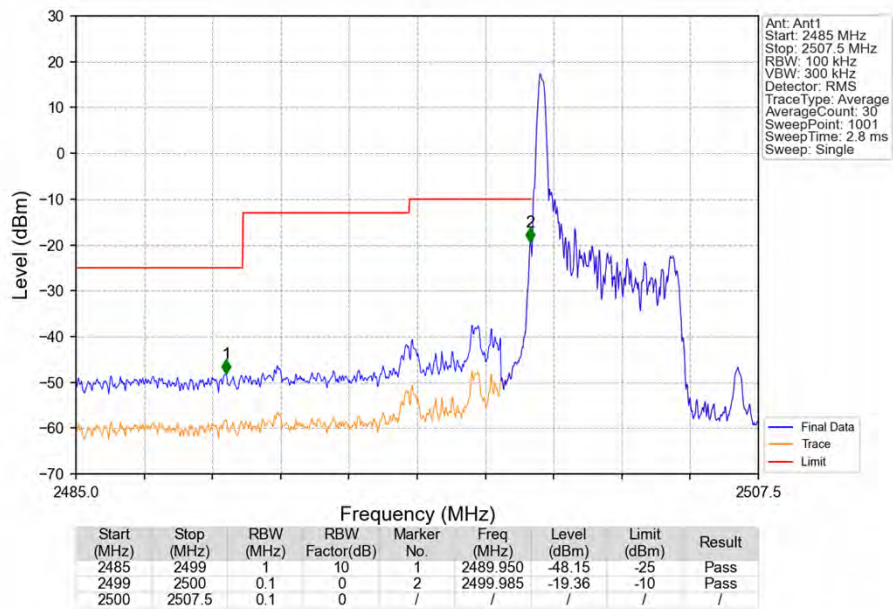


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	0	1	2570.000	-15.00	-10	Pass
2570	2571	0.1	0	1	2570.000	-15.00	-10	Pass
2571	2587.5	1	10	2	2574.000	-30.50	-10	Pass

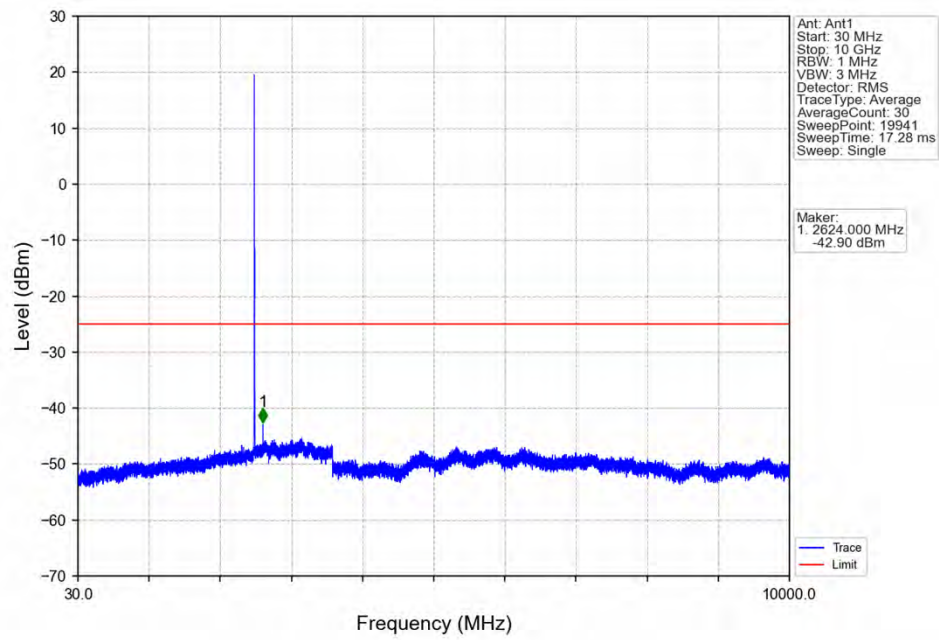
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



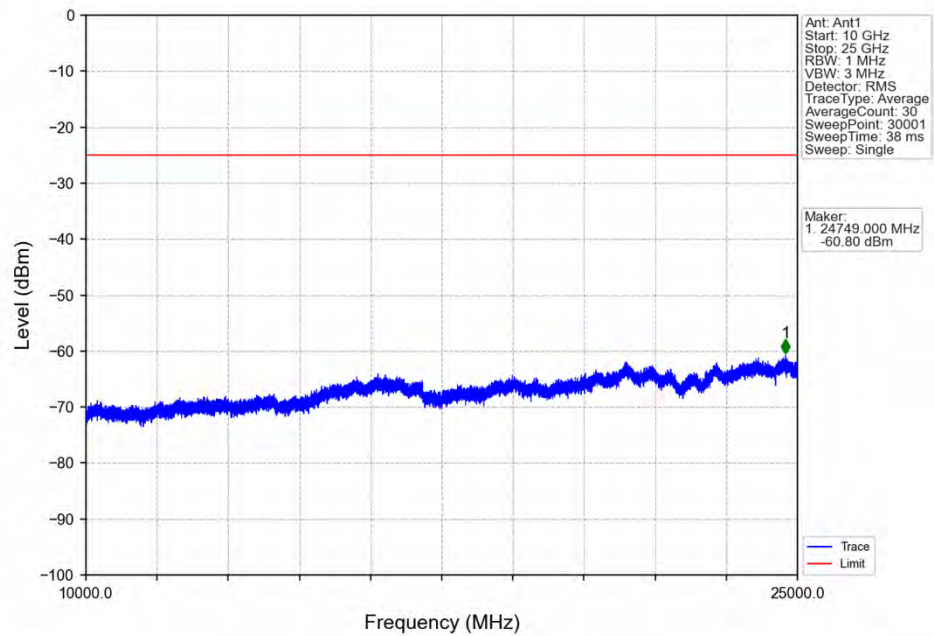
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



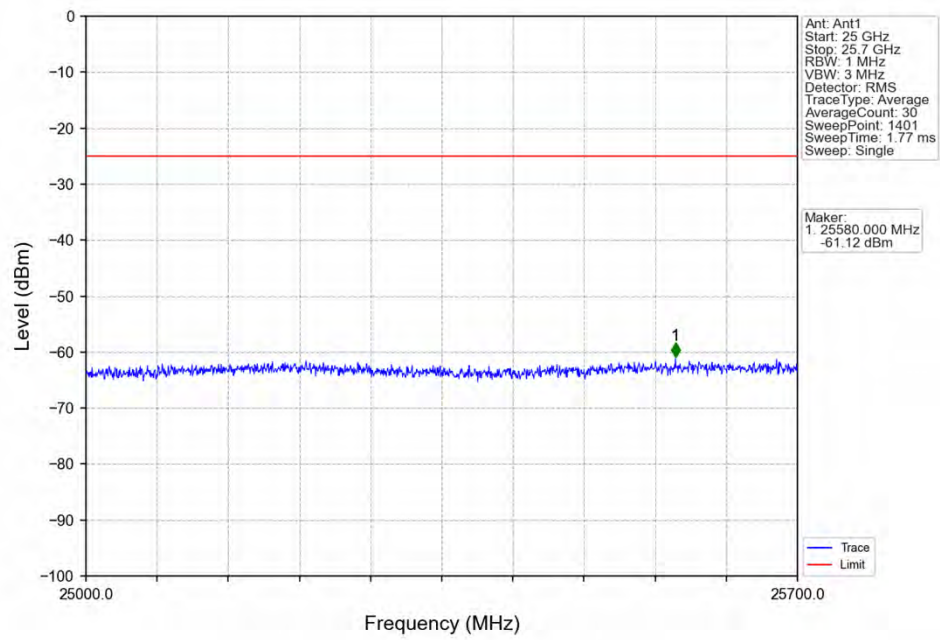
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



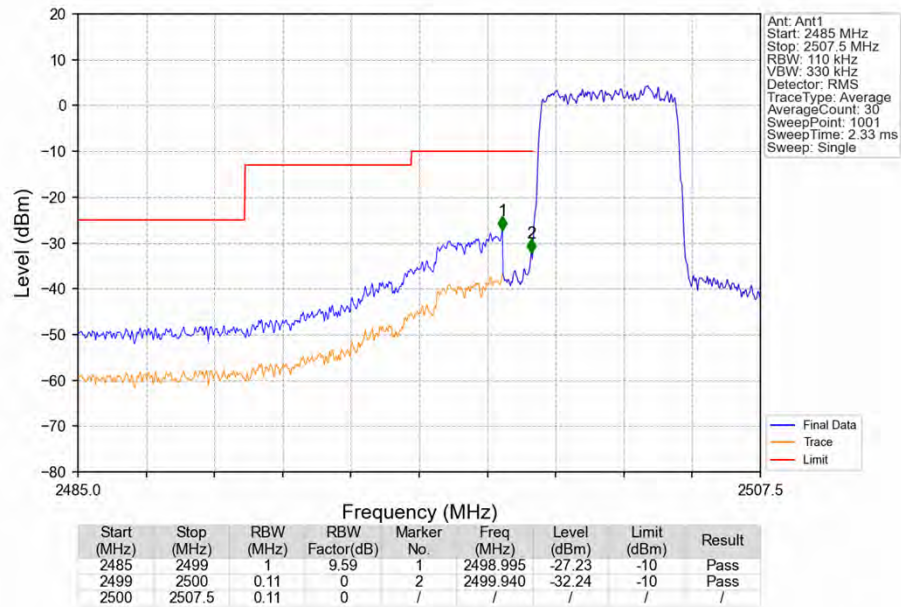
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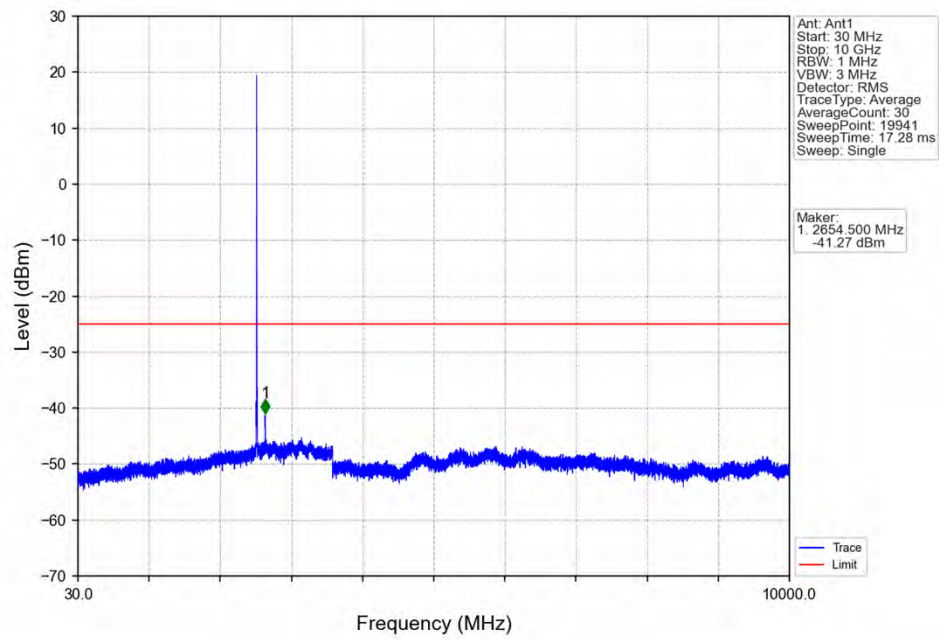
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



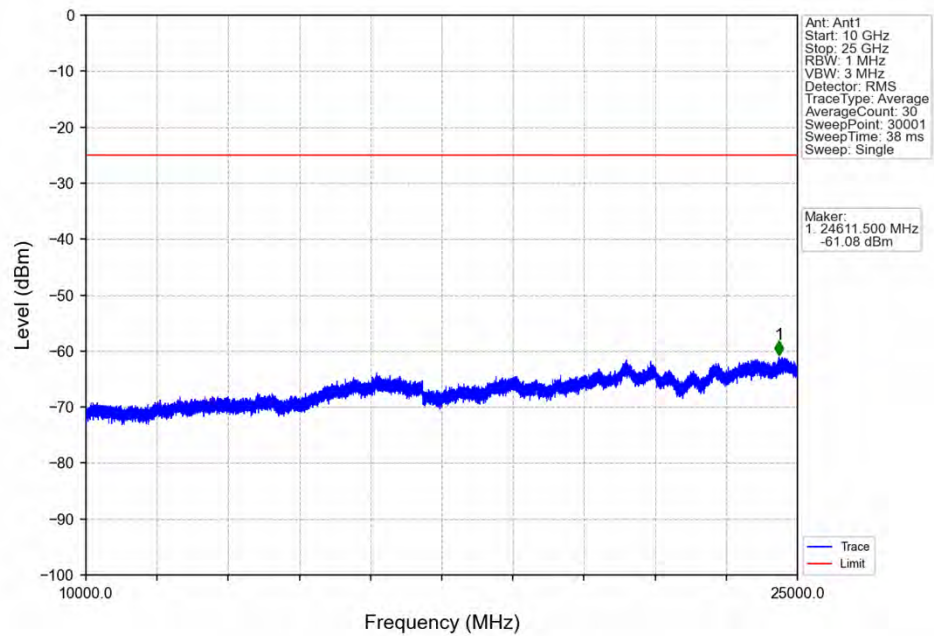
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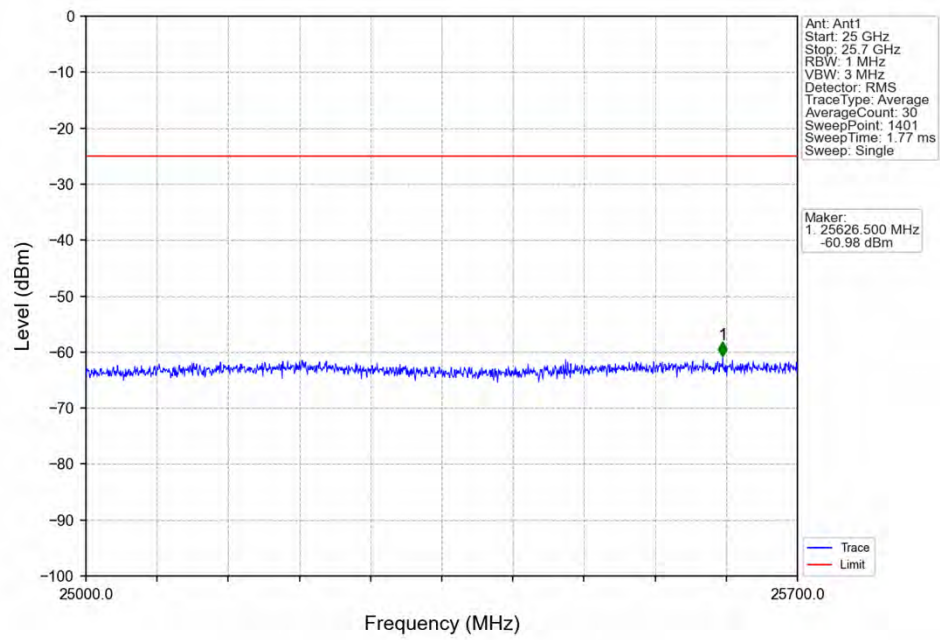
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



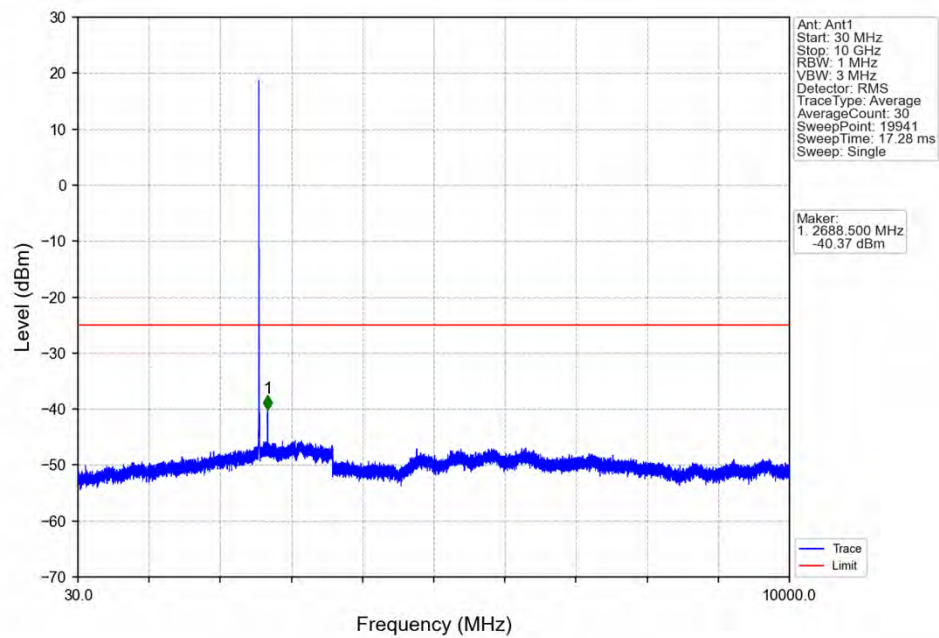
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



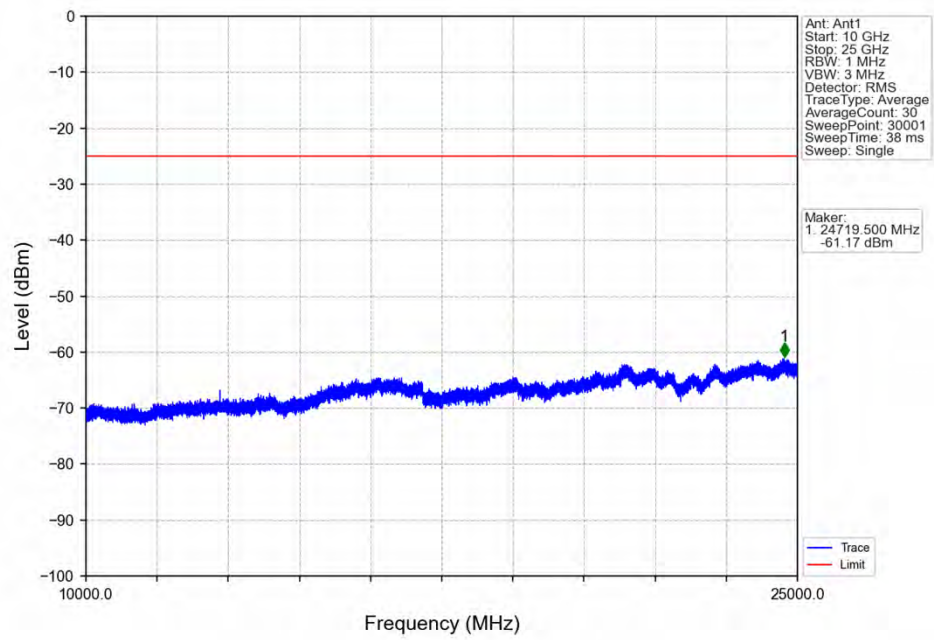
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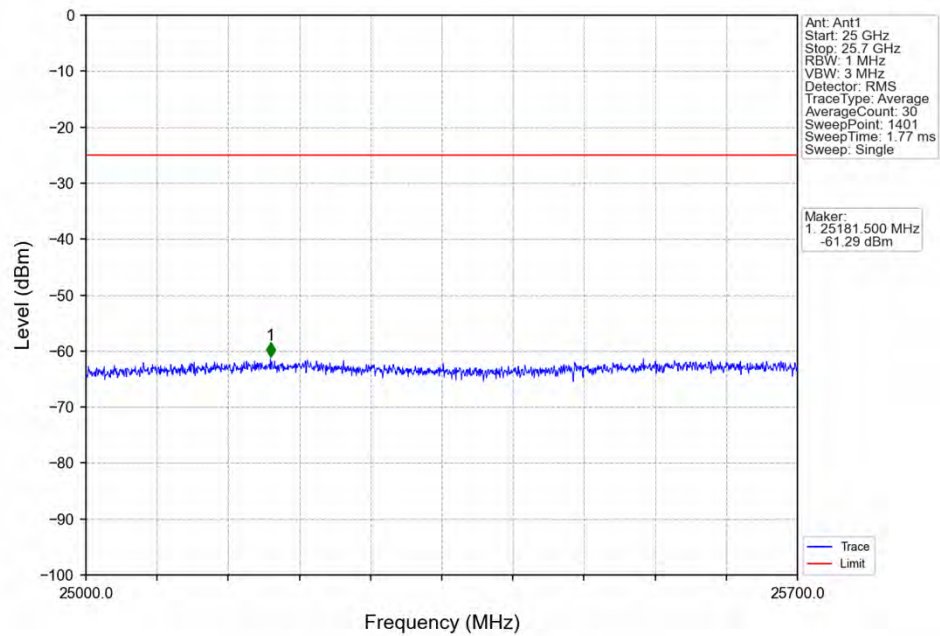
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



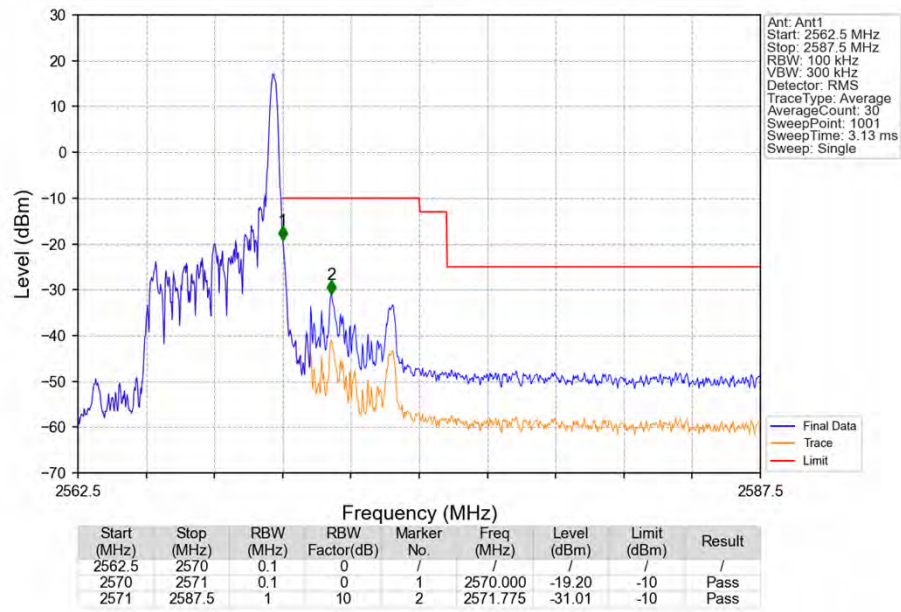
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



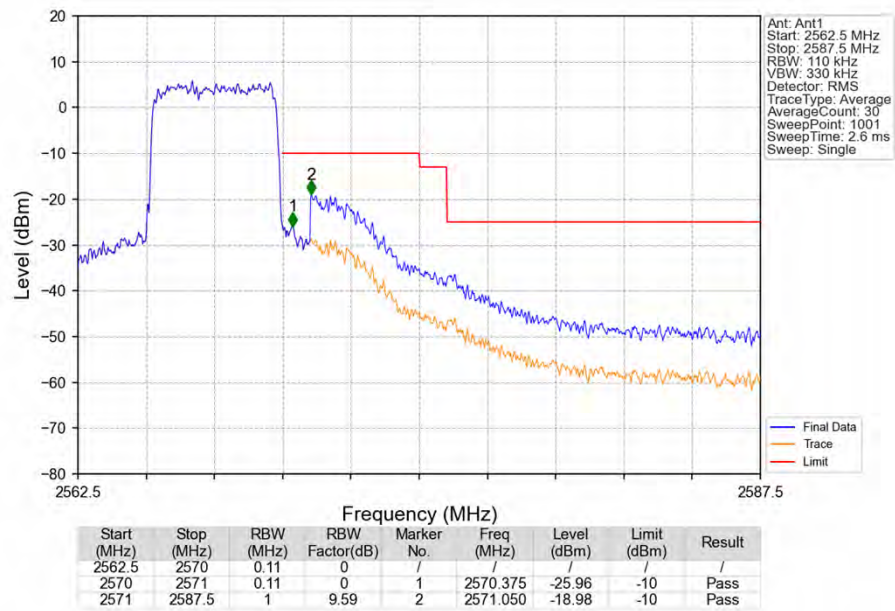
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_24_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV

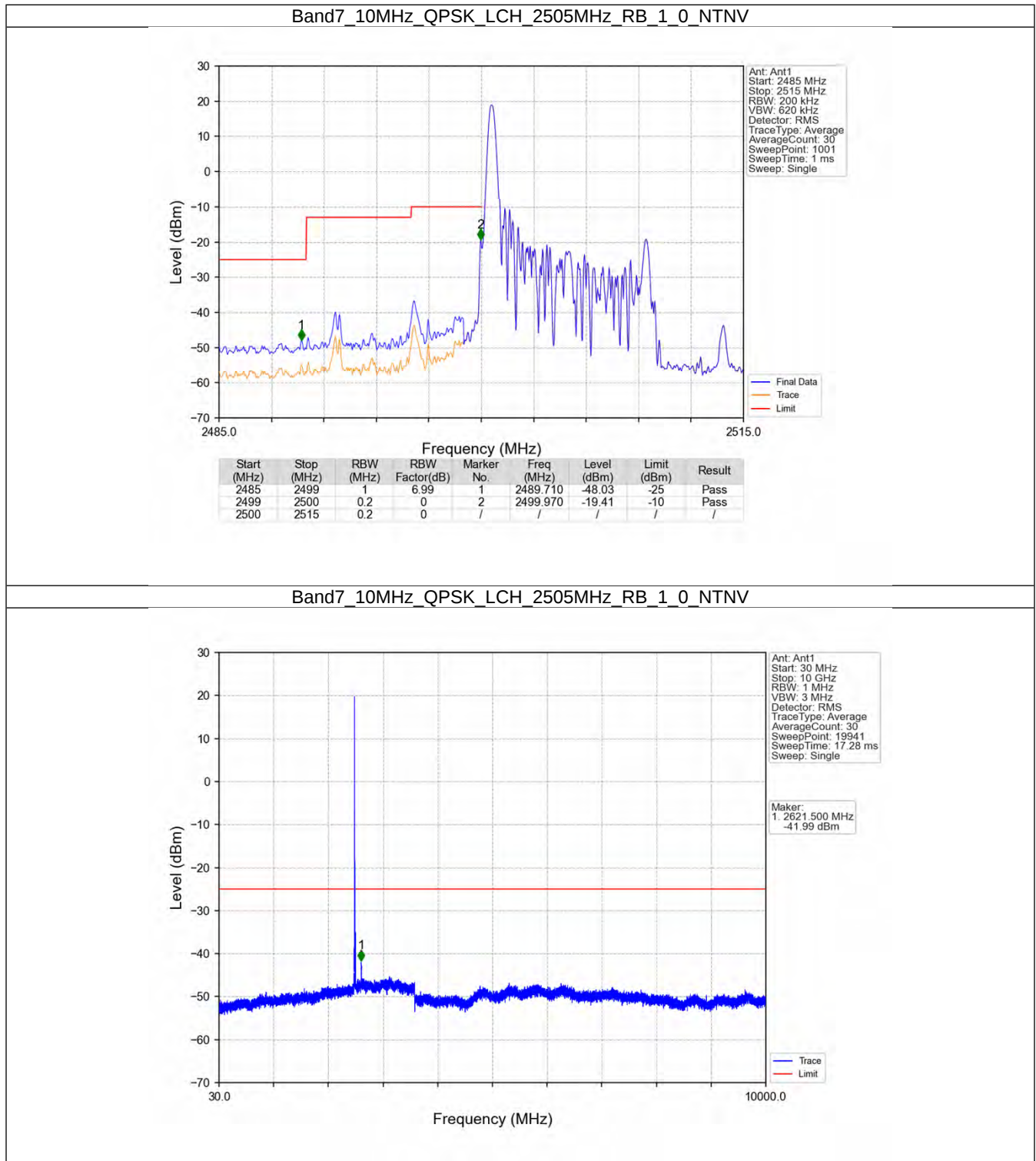


6.2 B7_10MHz

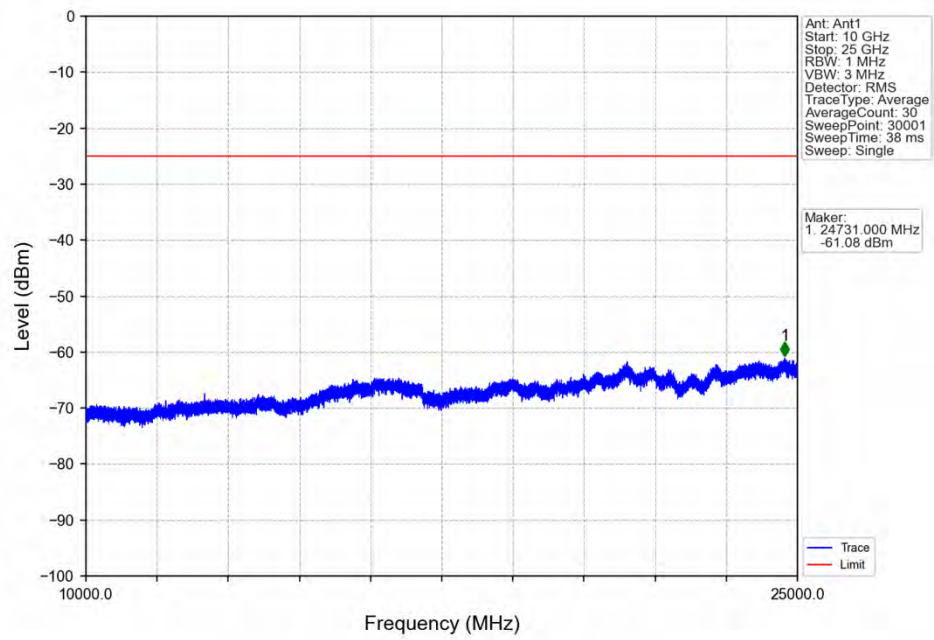
6.2.1 Test Result

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

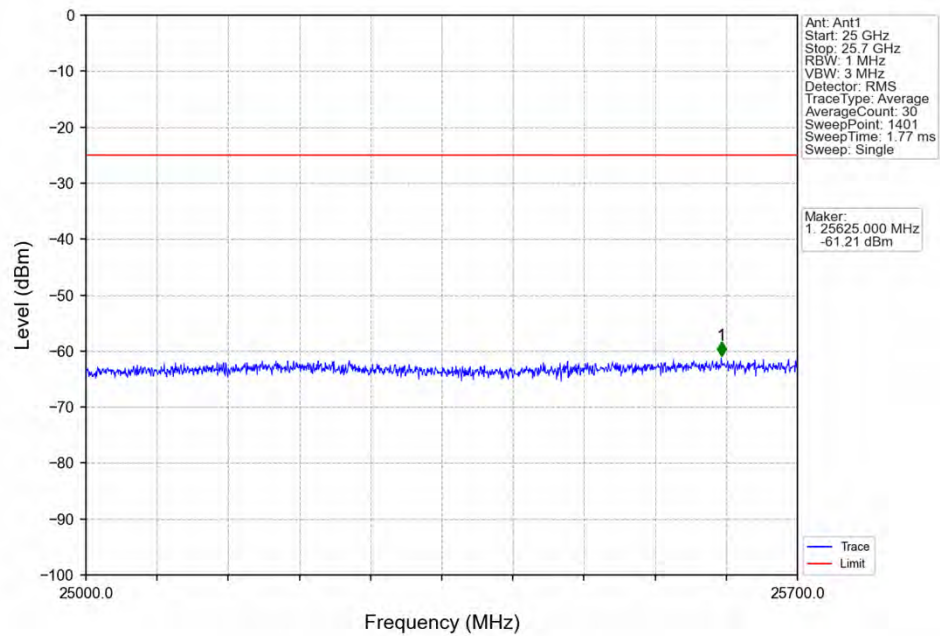
6.2.2 Test Graph



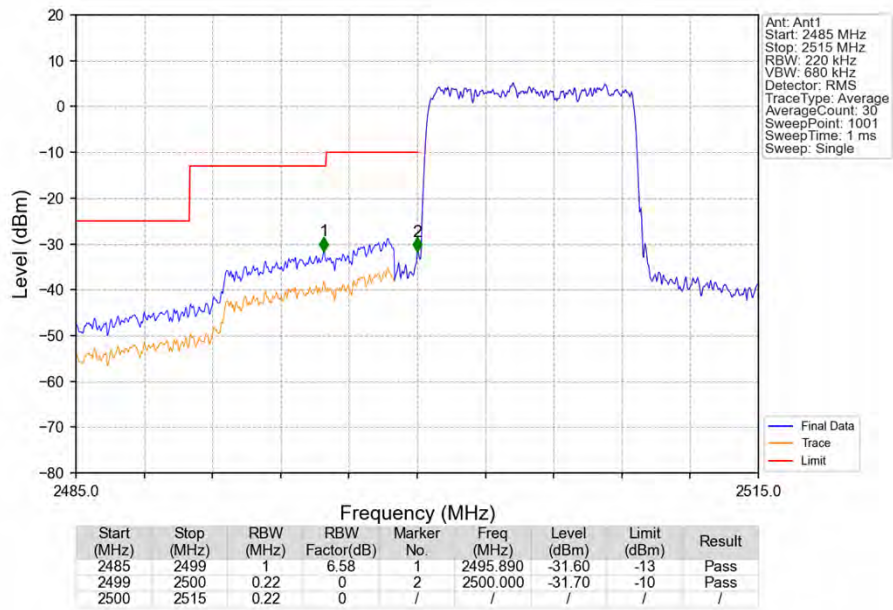
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



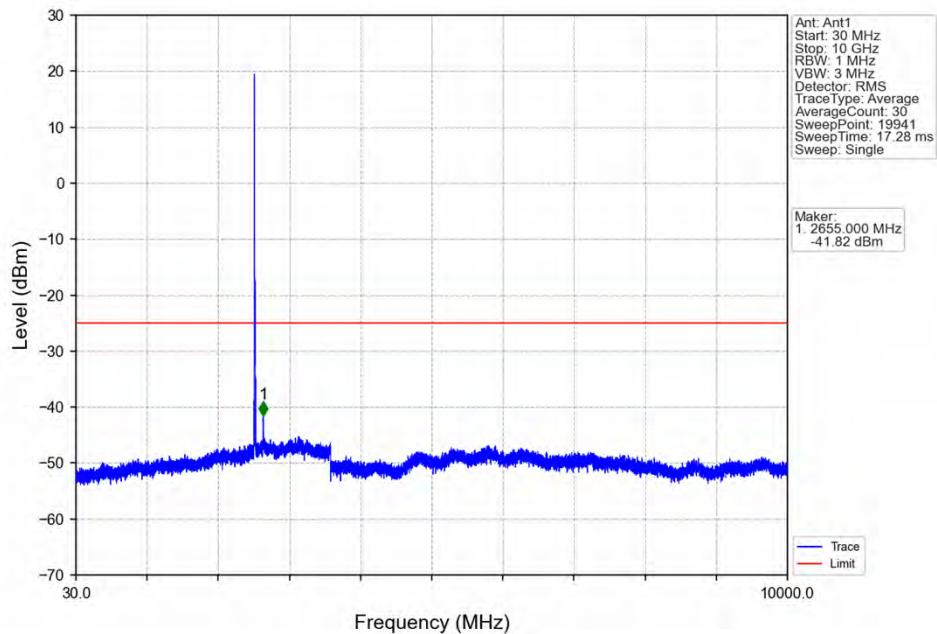
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



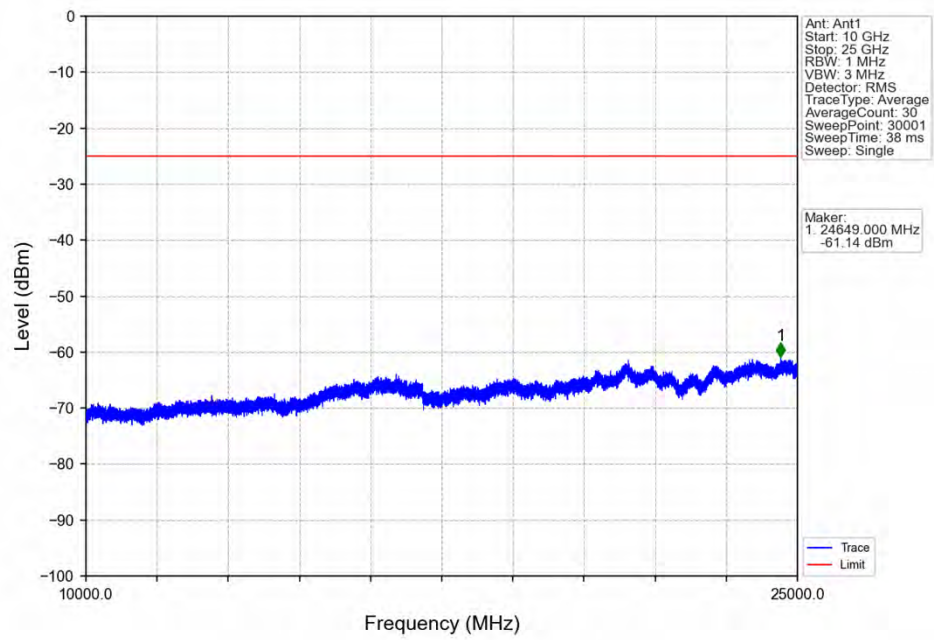
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



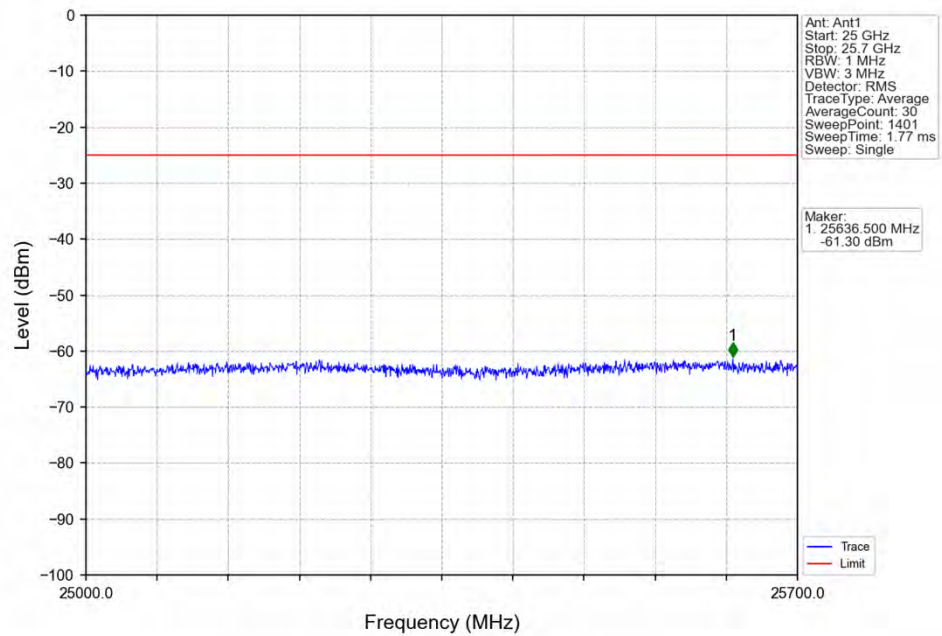
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



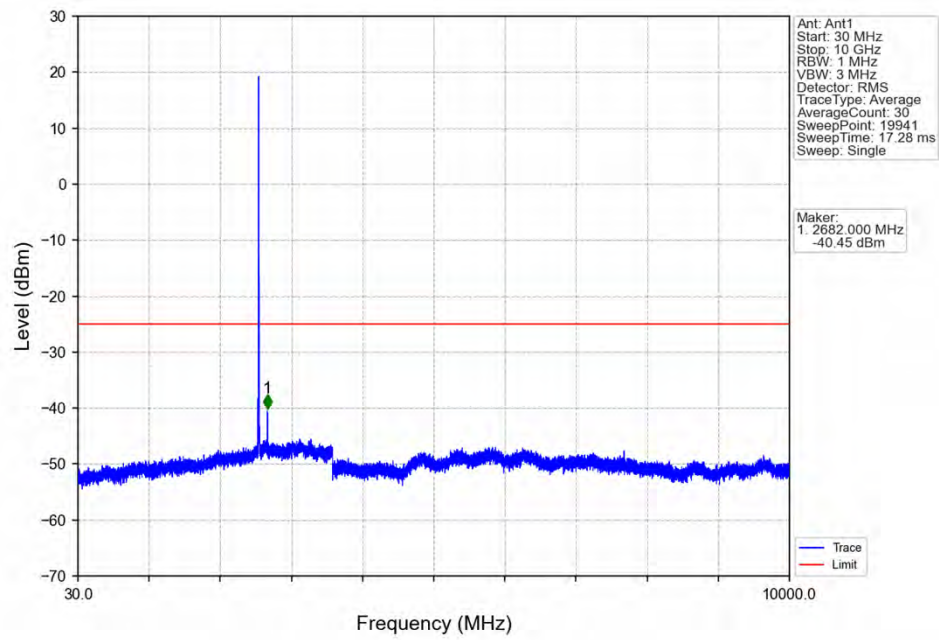
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



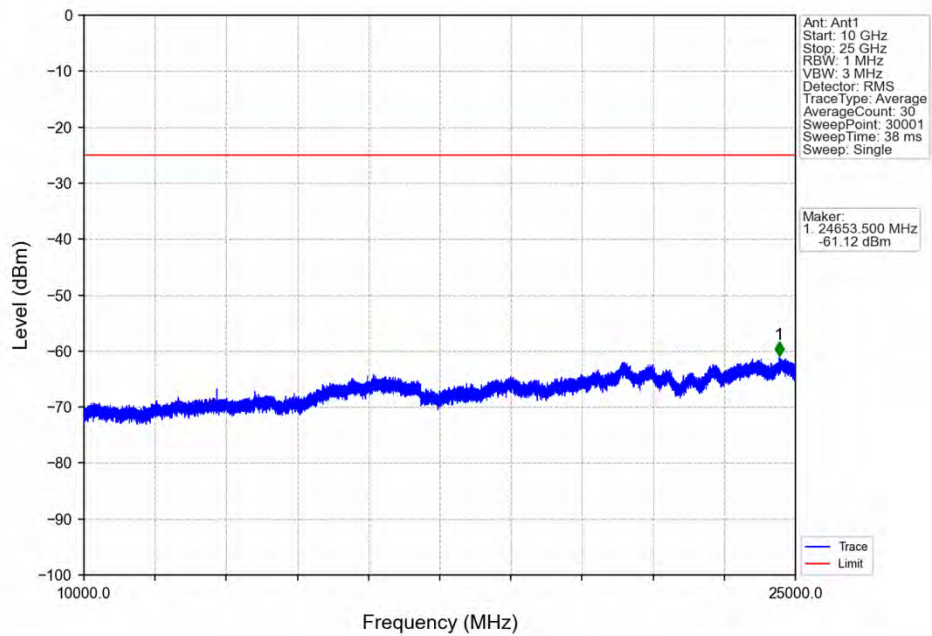
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



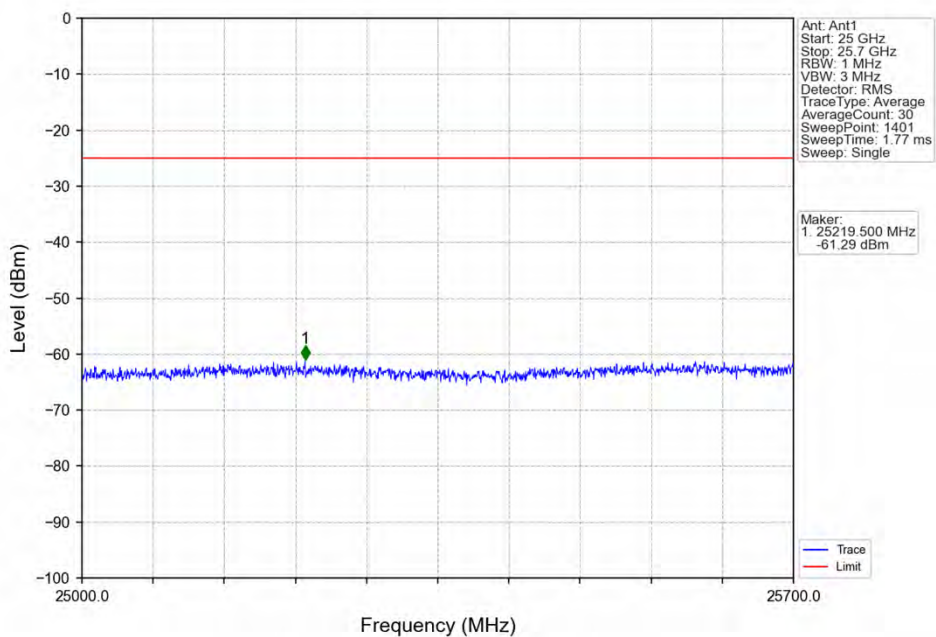
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



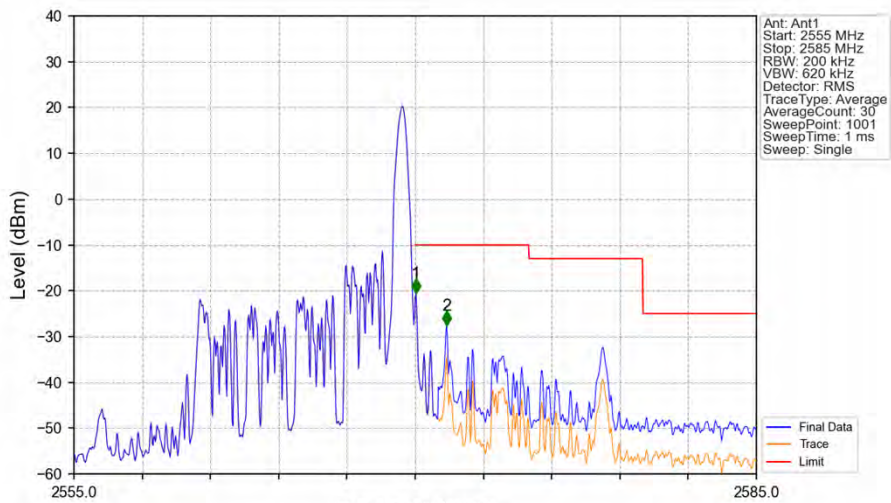
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV

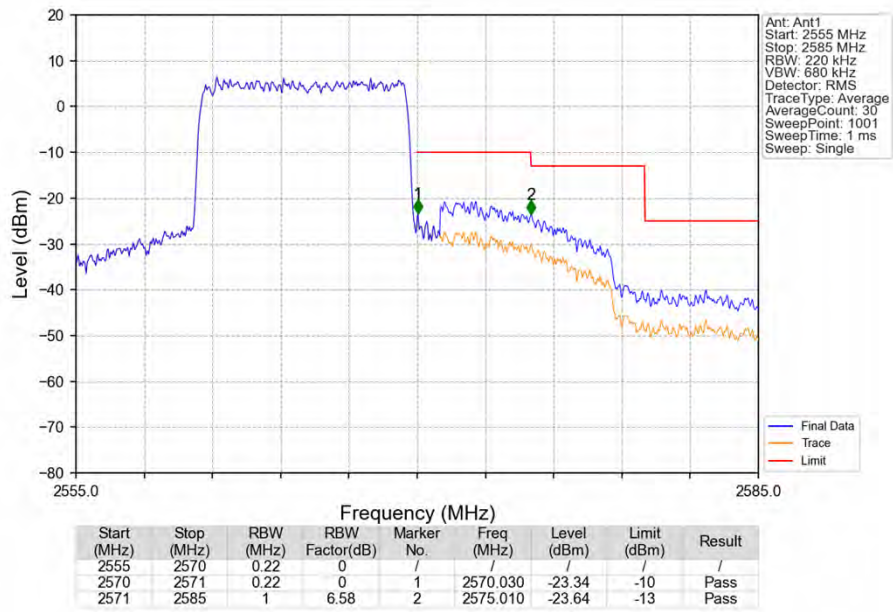


Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV

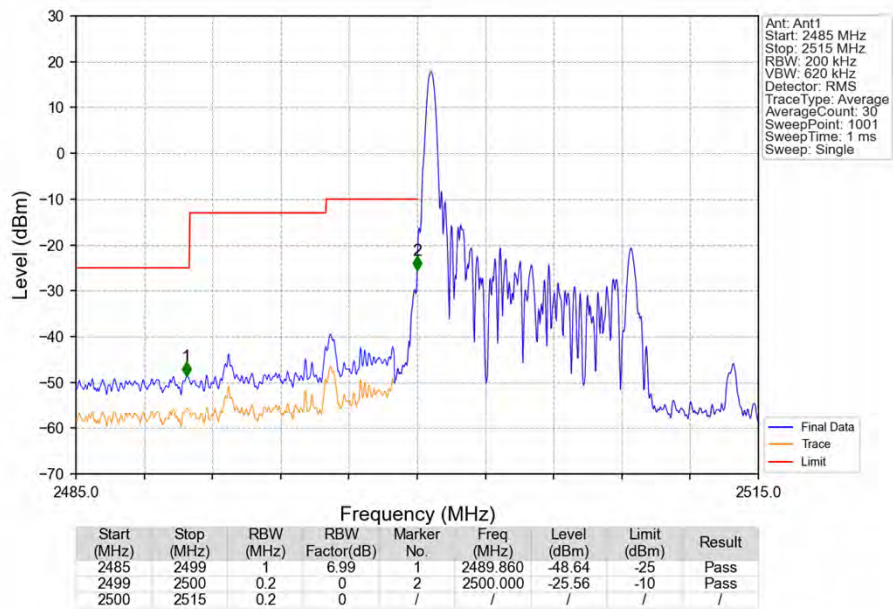


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor (dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	0	1	2570.030	-20.55	-10	Pass
2570	2571	0.2	0	2	2571.380	-27.55	-10	Pass
2571	2585	1	6.99					

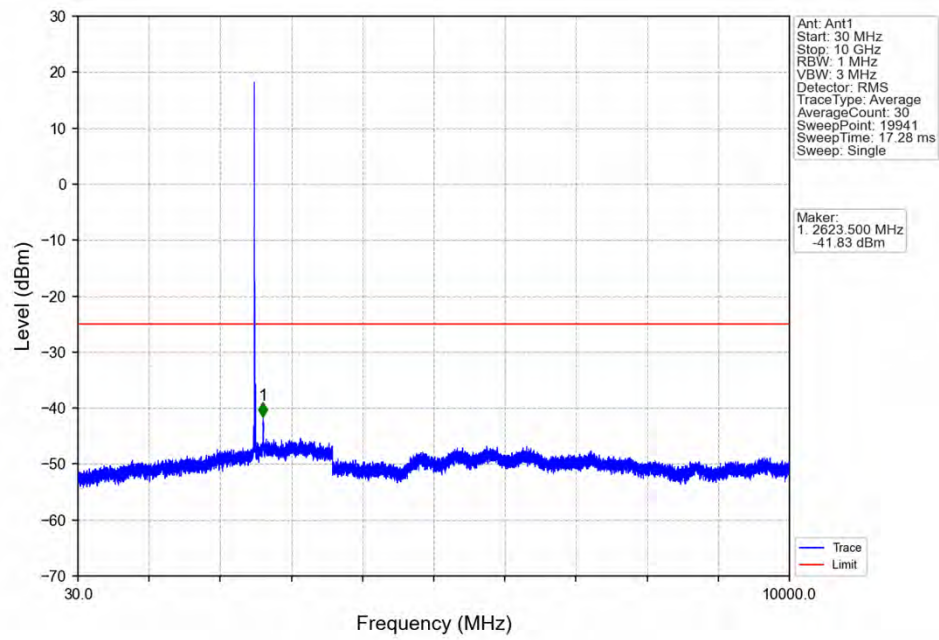
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV

