

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	21.93	1.90	23.83	<=33.01	Pass
			13	21.96	1.90	23.86	<=33.01	Pass
			24	21.98	1.90	23.88	<=33.01	Pass
		12	0	20.93	1.90	22.83	<=33.01	Pass
			6	20.93	1.90	22.83	<=33.01	Pass
			13	21.02	1.90	22.92	<=33.01	Pass
		25	0	20.97	1.90	22.87	<=33.01	Pass
	2535	1	0	21.89	1.90	23.79	<=33.01	Pass
			13	21.93	1.90	23.83	<=33.01	Pass
			24	21.97	1.90	23.87	<=33.01	Pass
		12	0	21.33	1.90	23.23	<=33.01	Pass
			6	21.30	1.90	23.20	<=33.01	Pass
			13	21.34	1.90	23.24	<=33.01	Pass
		25	0	21.31	1.90	23.21	<=33.01	Pass
	2567.5	1	0	21.95	1.90	23.85	<=33.01	Pass
			13	21.99	1.90	23.89	<=33.01	Pass
			24	22.04	1.90	23.94	<=33.01	Pass
		12	0	21.41	1.90	23.31	<=33.01	Pass
			6	21.40	1.90	23.30	<=33.01	Pass
			13	21.40	1.90	23.30	<=33.01	Pass
		25	0	21.43	1.90	23.33	<=33.01	Pass
16QAM	2502.5	1	0	20.68	1.90	22.58	<=33.01	Pass
			13	20.71	1.90	22.61	<=33.01	Pass
			24	20.74	1.90	22.64	<=33.01	Pass
		12	0	19.96	1.90	21.86	<=33.01	Pass
			6	19.98	1.90	21.88	<=33.01	Pass
			13	20.04	1.90	21.94	<=33.01	Pass
		25	0	20.03	1.90	21.93	<=33.01	Pass
	2535	1	0	20.96	1.90	22.86	<=33.01	Pass
			13	20.93	1.90	22.83	<=33.01	Pass
			24	20.98	1.90	22.88	<=33.01	Pass
		12	0	20.24	1.90	22.14	<=33.01	Pass
			6	20.24	1.90	22.14	<=33.01	Pass
			13	20.28	1.90	22.18	<=33.01	Pass
		25	0	20.29	1.90	22.19	<=33.01	Pass
	2567.5	1	0	21.03	1.90	22.93	<=33.01	Pass
			13	21.03	1.90	22.93	<=33.01	Pass
			24	21.04	1.90	22.94	<=33.01	Pass
		12	0	20.43	1.90	22.33	<=33.01	Pass
			6	20.39	1.90	22.29	<=33.01	Pass
			13	20.42	1.90	22.32	<=33.01	Pass
		25	0	20.46	1.90	22.36	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	21.50	1.90	23.40	<=33.01	Pass
			25	21.60	1.90	23.50	<=33.01	Pass
			49	21.58	1.90	23.48	<=33.01	Pass
		25	0	20.95	1.90	22.85	<=33.01	Pass
			13	21.02	1.90	22.92	<=33.01	Pass
			25	21.10	1.90	23.00	<=33.01	Pass
		50	0	21.03	1.90	22.93	<=33.01	Pass
	2535	1	0	21.71	1.90	23.61	<=33.01	Pass
			25	21.82	1.90	23.72	<=33.01	Pass
			49	21.78	1.90	23.68	<=33.01	Pass
		25	0	21.27	1.90	23.17	<=33.01	Pass
			13	21.33	1.90	23.23	<=33.01	Pass
			25	21.41	1.90	23.31	<=33.01	Pass
		50	0	21.38	1.90	23.28	<=33.01	Pass
	2565	1	0	21.89	1.90	23.79	<=33.01	Pass
			25	21.97	1.90	23.87	<=33.01	Pass
			49	22.00	1.90	23.90	<=33.01	Pass
		25	0	21.46	1.90	23.36	<=33.01	Pass
			13	21.45	1.90	23.35	<=33.01	Pass
			25	21.49	1.90	23.39	<=33.01	Pass
		50	0	21.47	1.90	23.37	<=33.01	Pass
16QAM	2505	1	0	20.38	1.90	22.28	<=33.01	Pass
			25	20.44	1.90	22.34	<=33.01	Pass
			49	20.47	1.90	22.37	<=33.01	Pass
		12	0	21.00	1.90	22.90	<=33.01	Pass
			19	21.07	1.90	22.97	<=33.01	Pass
			38	21.12	1.90	23.02	<=33.01	Pass
		27	0	19.87	1.90	21.77	<=33.01	Pass
	2535	1	0	20.78	1.90	22.68	<=33.01	Pass
			25	20.90	1.90	22.80	<=33.01	Pass
			49	20.85	1.90	22.75	<=33.01	Pass
		12	0	21.27	1.90	23.17	<=33.01	Pass
			19	21.38	1.90	23.28	<=33.01	Pass
			38	21.41	1.90	23.31	<=33.01	Pass
		27	0	20.25	1.90	22.15	<=33.01	Pass
	2565	1	0	21.07	1.90	22.97	<=33.01	Pass
			25	21.14	1.90	23.04	<=33.01	Pass
			49	21.11	1.90	23.01	<=33.01	Pass
		12	0	21.45	1.90	23.35	<=33.01	Pass
			19	21.48	1.90	23.38	<=33.01	Pass
			38	21.52	1.90	23.42	<=33.01	Pass
		27	23	20.44	1.90	22.34	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	21.48	1.90	23.38	<=33.01	Pass
			38	21.62	1.90	23.52	<=33.01	Pass
			74	21.59	1.90	23.49	<=33.01	Pass
		36	0	20.90	1.90	22.80	<=33.01	Pass
			18	20.97	1.90	22.87	<=33.01	Pass
			39	21.01	1.90	22.91	<=33.01	Pass
		75	0	20.96	1.90	22.86	<=33.01	Pass
	2535	1	0	21.63	1.90	23.53	<=33.01	Pass
			38	21.77	1.90	23.67	<=33.01	Pass
			74	21.71	1.90	23.61	<=33.01	Pass
		36	0	21.25	1.90	23.15	<=33.01	Pass
			18	21.33	1.90	23.23	<=33.01	Pass
			39	21.35	1.90	23.25	<=33.01	Pass
		75	0	21.28	1.90	23.18	<=33.01	Pass
	2562.5	1	0	21.83	1.90	23.73	<=33.01	Pass
			38	21.96	1.90	23.86	<=33.01	Pass
			74	21.96	1.90	23.86	<=33.01	Pass
		36	0	21.39	1.90	23.29	<=33.01	Pass
			18	21.39	1.90	23.29	<=33.01	Pass
			39	21.46	1.90	23.36	<=33.01	Pass
		75	0	21.45	1.90	23.35	<=33.01	Pass
16QAM	2507.5	1	0	20.55	1.90	22.45	<=33.01	Pass
			38	20.66	1.90	22.56	<=33.01	Pass
			74	20.64	1.90	22.54	<=33.01	Pass
		12	0	20.89	1.90	22.79	<=33.01	Pass
			31	21.03	1.90	22.93	<=33.01	Pass
			63	21.04	1.90	22.94	<=33.01	Pass
		27	0	19.96	1.90	21.86	<=33.01	Pass
	2535	1	0	20.75	1.90	22.65	<=33.01	Pass
			38	20.86	1.90	22.76	<=33.01	Pass
			74	20.82	1.90	22.72	<=33.01	Pass
		12	0	21.20	1.90	23.10	<=33.01	Pass
			31	21.39	1.90	23.29	<=33.01	Pass
			63	21.38	1.90	23.28	<=33.01	Pass
		27	0	20.20	1.90	22.10	<=33.01	Pass
	2562.5	1	0	20.96	1.90	22.86	<=33.01	Pass
			38	21.16	1.90	23.06	<=33.01	Pass
			74	21.10	1.90	23.00	<=33.01	Pass
		12	0	21.38	1.90	23.28	<=33.01	Pass
			31	21.47	1.90	23.37	<=33.01	Pass
			63	21.46	1.90	23.36	<=33.01	Pass
		27	48	20.45	1.90	22.35	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	21.28	1.90	23.18	<=33.01	Pass
			50	21.47	1.90	23.37	<=33.01	Pass
			99	21.56	1.90	23.46	<=33.01	Pass
		50	0	20.85	1.90	22.75	<=33.01	Pass
			25	21.06	1.90	22.96	<=33.01	Pass
			50	21.07	1.90	22.97	<=33.01	Pass
		100	0	20.92	1.90	22.82	<=33.01	Pass
	2535	1	0	21.61	1.90	23.51	<=33.01	Pass
			50	21.90	1.90	23.80	<=33.01	Pass
			99	21.83	1.90	23.73	<=33.01	Pass
		50	0	21.32	1.90	23.22	<=33.01	Pass
			25	21.41	1.90	23.31	<=33.01	Pass
			50	21.52	1.90	23.42	<=33.01	Pass
		100	0	21.38	1.90	23.28	<=33.01	Pass
	2560	1	0	21.85	1.90	23.75	<=33.01	Pass
			50	21.99	1.90	23.89	<=33.01	Pass
			99	21.95	1.90	23.85	<=33.01	Pass
		50	0	21.58	1.90	23.48	<=33.01	Pass
			25	21.48	1.90	23.38	<=33.01	Pass
			50	21.47	1.90	23.37	<=33.01	Pass
		100	0	21.50	1.90	23.40	<=33.01	Pass
16QAM	2510	1	0	20.22	1.90	22.12	<=33.01	Pass
			50	20.40	1.90	22.30	<=33.01	Pass
			99	20.43	1.90	22.33	<=33.01	Pass
		12	0	20.92	1.90	22.82	<=33.01	Pass
			44	21.10	1.90	23.00	<=33.01	Pass
			88	21.08	1.90	22.98	<=33.01	Pass
		27	0	19.77	1.90	21.67	<=33.01	Pass
	2535	1	0	20.48	1.90	22.38	<=33.01	Pass
			50	20.85	1.90	22.75	<=33.01	Pass
			99	20.79	1.90	22.69	<=33.01	Pass
		12	0	21.14	1.90	23.04	<=33.01	Pass
			44	21.42	1.90	23.32	<=33.01	Pass
			88	21.41	1.90	23.31	<=33.01	Pass
		27	0	20.20	1.90	22.10	<=33.01	Pass
	2560	1	0	20.87	1.90	22.77	<=33.01	Pass
			50	21.08	1.90	22.98	<=33.01	Pass
			99	21.02	1.90	22.92	<=33.01	Pass
		12	0	21.30	1.90	23.20	<=33.01	Pass
			44	21.41	1.90	23.31	<=33.01	Pass
			88	21.38	1.90	23.28	<=33.01	Pass
		27	73	20.45	1.90	22.35	<=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	-4.134	-0.0017	-2.5 to 2.5	Pass
					3.85	1.287	0.0005	-2.5 to 2.5	Pass
					4.43	-12.488	-0.0050	-2.5 to 2.5	Pass
				-30	3.85	-6.938	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	1.860	0.0007	-2.5 to 2.5	Pass
				-10	3.85	-0.114	0.0000	-2.5 to 2.5	Pass
				0	3.85	-4.034	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-6.323	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-1.917	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-5.107	-0.0020	-2.5 to 2.5	Pass
				50	3.85	2.575	0.0010	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	-1.974	-0.0008	-2.5 to 2.5	Pass
					3.85	-0.615	-0.0002	-2.5 to 2.5	Pass
					4.43	-7.968	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	4.034	0.0016	-2.5 to 2.5	Pass
				-20	3.85	-3.762	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-1.459	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-5.479	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-2.661	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-6.223	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-8.569	-0.0034	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	-1.073	-0.0004	-2.5 to 2.5	Pass
					3.85	-1.059	-0.0004	-2.5 to 2.5	Pass
					4.43	-11.358	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-5.364	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-8.340	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-4.420	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-5.651	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-7.367	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				40	3.85	-5.207	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-0.515	-0.0002	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.27	-0.901	-0.0004	-2.5 to 2.5	Pass
					3.85	-2.089	-0.0008	-2.5 to 2.5	Pass
					4.43	-3.662	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-7.453	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	-3.047	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-5.436	-0.0022	-2.5 to 2.5	Pass
				0	3.85	0.186	0.0001	-2.5 to 2.5	Pass
				10	3.85	1.845	0.0007	-2.5 to 2.5	Pass
				30	3.85	-0.086	0.0000	-2.5 to 2.5	Pass
				40	3.85	1.402	0.0006	-2.5 to 2.5	Pass
				50	3.85	-2.775	-0.0011	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	-5.107	-0.0020	-2.5 to 2.5	Pass
					3.85	1.559	0.0006	-2.5 to 2.5	Pass
					4.43	-2.661	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-1.044	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-2.060	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	0.458	0.0002	-2.5 to 2.5	Pass

				0	3.85	-2.489	-0.0010	-2.5 to 2.5	Pass
				10	3.85	1.173	0.0005	-2.5 to 2.5	Pass
				30	3.85	0.644	0.0003	-2.5 to 2.5	Pass
				40	3.85	-1.287	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-1.802	-0.0007	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	-3.133	-0.0012	-2.5 to 2.5	Pass
					3.85	0.100	0.0000	-2.5 to 2.5	Pass
					4.43	-2.131	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-1.030	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	2.718	0.0011	-2.5 to 2.5	Pass
				-10	3.85	8.812	0.0034	-2.5 to 2.5	Pass
				0	3.85	1.330	0.0005	-2.5 to 2.5	Pass
				10	3.85	-6.766	-0.0026	-2.5 to 2.5	Pass
				30	3.85	0.300	0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.544	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.429	-0.0002	-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	-0.229	-0.0001	-2.5 to 2.5	Pass
					3.85	-0.930	-0.0004	-2.5 to 2.5	Pass
					4.43	-5.021	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	2.632	0.0011	-2.5 to 2.5	Pass
				-20	3.85	-0.958	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	0.100	0.0000	-2.5 to 2.5	Pass
				0	3.85	2.804	0.0011	-2.5 to 2.5	Pass
				10	3.85	1.173	0.0005	-2.5 to 2.5	Pass
				30	3.85	-1.044	-0.0004	-2.5 to 2.5	Pass
				40	3.85	1.316	0.0005	-2.5 to 2.5	Pass
	2535	50	0	20	3.27	2.046	0.0008	-2.5 to 2.5	Pass
					3.85	-1.960	-0.0008	-2.5 to 2.5	Pass
					4.43	3.176	0.0013	-2.5 to 2.5	Pass
				-30	3.85	-6.595	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	0.086	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-1.574	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-4.449	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-1.488	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.086	0.0000	-2.5 to 2.5	Pass
				40	3.85	2.346	0.0009	-2.5 to 2.5	Pass
	2565	50	0	20	3.27	-5.937	-0.0023	-2.5 to 2.5	Pass
					3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
					4.43	-3.591	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-2.375	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-4.678	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-6.080	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-4.964	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-2.475	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-4.649	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-0.100	0.0000	-2.5 to 2.5	Pass
16QAM	2505	27	0	20	3.27	4.692	0.0019	-2.5 to 2.5	Pass
					3.85	-6.266	-0.0025	-2.5 to 2.5	Pass
					4.43	-2.146	-0.0009	-2.5 to 2.5	Pass

				-30	3.85	-13.046	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	-7.954	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-1.903	-0.0008	-2.5 to 2.5	Pass
				0	3.85	-1.488	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-6.123	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-6.523	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-6.223	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-10.614	-0.0042	-2.5 to 2.5	Pass
	2535	27	0	20	3.27	-1.731	-0.0007	-2.5 to 2.5	Pass
					3.85	-4.835	-0.0019	-2.5 to 2.5	Pass
					4.43	-1.402	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-2.475	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-5.751	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-4.878	-0.0019	-2.5 to 2.5	Pass
				0	3.85	6.466	0.0026	-2.5 to 2.5	Pass
				10	3.85	-4.134	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-2.332	-0.0009	-2.5 to 2.5	Pass
				40	3.85	-3.862	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-5.379	-0.0021	-2.5 to 2.5	Pass
	2565	27	23	20	3.27	-6.537	-0.0025	-2.5 to 2.5	Pass
					3.85	-4.921	-0.0019	-2.5 to 2.5	Pass
					4.43	-12.517	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-3.076	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-0.815	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-2.775	-0.0011	-2.5 to 2.5	Pass
				0	3.85	1.802	0.0007	-2.5 to 2.5	Pass
				10	3.85	-7.052	-0.0027	-2.5 to 2.5	Pass
				30	3.85	1.230	0.0005	-2.5 to 2.5	Pass
				40	3.85	-1.073	-0.0004	-2.5 to 2.5	Pass
				50	3.85	-5.064	-0.0020	-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	-0.215	-0.0001	-2.5 to 2.5	Pass
					3.85	-1.459	-0.0006	-2.5 to 2.5	Pass
					4.43	3.490	0.0014	-2.5 to 2.5	Pass
				-30	3.85	5.336	0.0021	-2.5 to 2.5	Pass
				-20	3.85	0.901	0.0004	-2.5 to 2.5	Pass
				-10	3.85	2.661	0.0011	-2.5 to 2.5	Pass
				0	3.85	1.245	0.0005	-2.5 to 2.5	Pass
				10	3.85	3.877	0.0015	-2.5 to 2.5	Pass
				30	3.85	-1.101	-0.0004	-2.5 to 2.5	Pass
				40	3.85	2.303	0.0009	-2.5 to 2.5	Pass
				50	3.85	3.619	0.0014	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	-6.652	-0.0026	-2.5 to 2.5	Pass
					3.85	-10.500	-0.0041	-2.5 to 2.5	Pass
					4.43	-9.470	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	-2.303	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-5.822	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-6.580	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-4.807	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-5.136	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-10.586	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-7.124	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-6.838	-0.0027	-2.5 to 2.5	Pass

	2562.5	75	0	20	3.27	-0.844	-0.0003	-2.5 to 2.5	Pass
					3.85	-2.975	-0.0012	-2.5 to 2.5	Pass
					4.43	-1.802	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-3.376	-0.0013	-2.5 to 2.5	Pass
				-20	3.85	-0.772	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-6.924	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-4.807	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-7.138	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-5.708	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-9.942	-0.0039	-2.5 to 2.5	Pass
				50	3.85	-5.579	-0.0022	-2.5 to 2.5	Pass
16QAM	2507.5	27	0	20	3.27	1.473	0.0006	-2.5 to 2.5	Pass
					3.85	2.890	0.0012	-2.5 to 2.5	Pass
					4.43	2.618	0.0010	-2.5 to 2.5	Pass
				-30	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	0.873	0.0003	-2.5 to 2.5	Pass
				-10	3.85	5.951	0.0024	-2.5 to 2.5	Pass
				0	3.85	0.544	0.0002	-2.5 to 2.5	Pass
				10	3.85	5.193	0.0021	-2.5 to 2.5	Pass
				30	3.85	6.037	0.0024	-2.5 to 2.5	Pass
				40	3.85	5.107	0.0020	-2.5 to 2.5	Pass
				50	3.85	1.531	0.0006	-2.5 to 2.5	Pass
	2535	27	0	20	3.27	-11.086	-0.0044	-2.5 to 2.5	Pass
					3.85	0.215	0.0001	-2.5 to 2.5	Pass
					4.43	-2.317	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	-1.059	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-9.899	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-6.609	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-1.731	-0.0007	-2.5 to 2.5	Pass
				10	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				30	3.85	4.406	0.0017	-2.5 to 2.5	Pass
				40	3.85	-7.668	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-3.548	-0.0014	-2.5 to 2.5	Pass
	2562.5	27	48	20	3.27	-7.367	-0.0029	-2.5 to 2.5	Pass
					3.85	1.845	0.0007	-2.5 to 2.5	Pass
					4.43	-2.718	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-3.304	-0.0013	-2.5 to 2.5	Pass
				-20	3.85	-2.604	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	3.161	0.0012	-2.5 to 2.5	Pass
				0	3.85	-7.095	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-2.360	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-0.544	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-2.904	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-5.422	-0.0021	-2.5 to 2.5	Pass

2.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2510	100	0	20	3.27	2.146	0.0009	-2.5 to 2.5	Pass
					3.85	-2.489	-0.0010	-2.5 to 2.5	Pass
					4.43	-4.964	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	0.987	0.0004	-2.5 to 2.5	Pass
				-20	3.85	-3.448	-0.0014	-2.5 to 2.5	Pass
				-10	3.85	-6.437	-0.0026	-2.5 to 2.5	Pass
				0	3.85	0.672	0.0003	-2.5 to 2.5	Pass
				10	3.85	-1.230	-0.0005	-2.5 to 2.5	Pass

				30	3.85	-4.721	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-1.888	-0.0008	-2.5 to 2.5	Pass
				50	3.85	2.117	0.0008	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	-8.612	-0.0034	-2.5 to 2.5	Pass
					3.85	-6.065	-0.0024	-2.5 to 2.5	Pass
					4.43	-5.293	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-4.048	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-4.148	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-6.509	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-6.123	-0.0024	-2.5 to 2.5	Pass
				10	3.85	1.945	0.0008	-2.5 to 2.5	Pass
				30	3.85	2.117	0.0008	-2.5 to 2.5	Pass
				40	3.85	-4.663	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-2.174	-0.0009	-2.5 to 2.5	Pass
	2560	100	0	20	3.27	1.144	0.0004	-2.5 to 2.5	Pass
					3.85	0.272	0.0001	-2.5 to 2.5	Pass
					4.43	0.043	0.0000	-2.5 to 2.5	Pass
				-30	3.85	3.462	0.0014	-2.5 to 2.5	Pass
				-20	3.85	1.416	0.0006	-2.5 to 2.5	Pass
				-10	3.85	-1.531	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-2.918	-0.0011	-2.5 to 2.5	Pass
				10	3.85	3.419	0.0013	-2.5 to 2.5	Pass
				30	3.85	-1.130	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-2.289	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-1.431	-0.0006	-2.5 to 2.5	Pass
16QAM	2510	27	0	20	3.27	-4.606	-0.0018	-2.5 to 2.5	Pass
					3.85	-0.587	-0.0002	-2.5 to 2.5	Pass
					4.43	0.615	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-1.416	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	0.172	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-1.903	-0.0008	-2.5 to 2.5	Pass
				0	3.85	-3.290	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-10.614	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-5.164	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-4.449	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-3.176	-0.0013	-2.5 to 2.5	Pass
	2535	27	0	20	3.27	-1.702	-0.0007	-2.5 to 2.5	Pass
					3.85	-1.831	-0.0007	-2.5 to 2.5	Pass
					4.43	-9.942	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-0.930	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	0.830	0.0003	-2.5 to 2.5	Pass
				-10	3.85	0.672	0.0003	-2.5 to 2.5	Pass
				0	3.85	1.988	0.0008	-2.5 to 2.5	Pass
				10	3.85	-4.234	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-3.562	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-5.250	-0.0021	-2.5 to 2.5	Pass
				50	3.85	-3.662	-0.0014	-2.5 to 2.5	Pass
	2560	27	73	20	3.27	-4.077	-0.0016	-2.5 to 2.5	Pass
					3.85	1.230	0.0005	-2.5 to 2.5	Pass
					4.43	-1.760	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-1.874	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				-10	3.85	2.360	0.0009	-2.5 to 2.5	Pass
				0	3.85	1.760	0.0007	-2.5 to 2.5	Pass
				10	3.85	-5.751	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-2.604	-0.0010	-2.5 to 2.5	Pass
				40	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				50	3.85	3.290	0.0013	-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	27	0	Refer To Test Graph		Pass

3.1.3 B7_15MHz

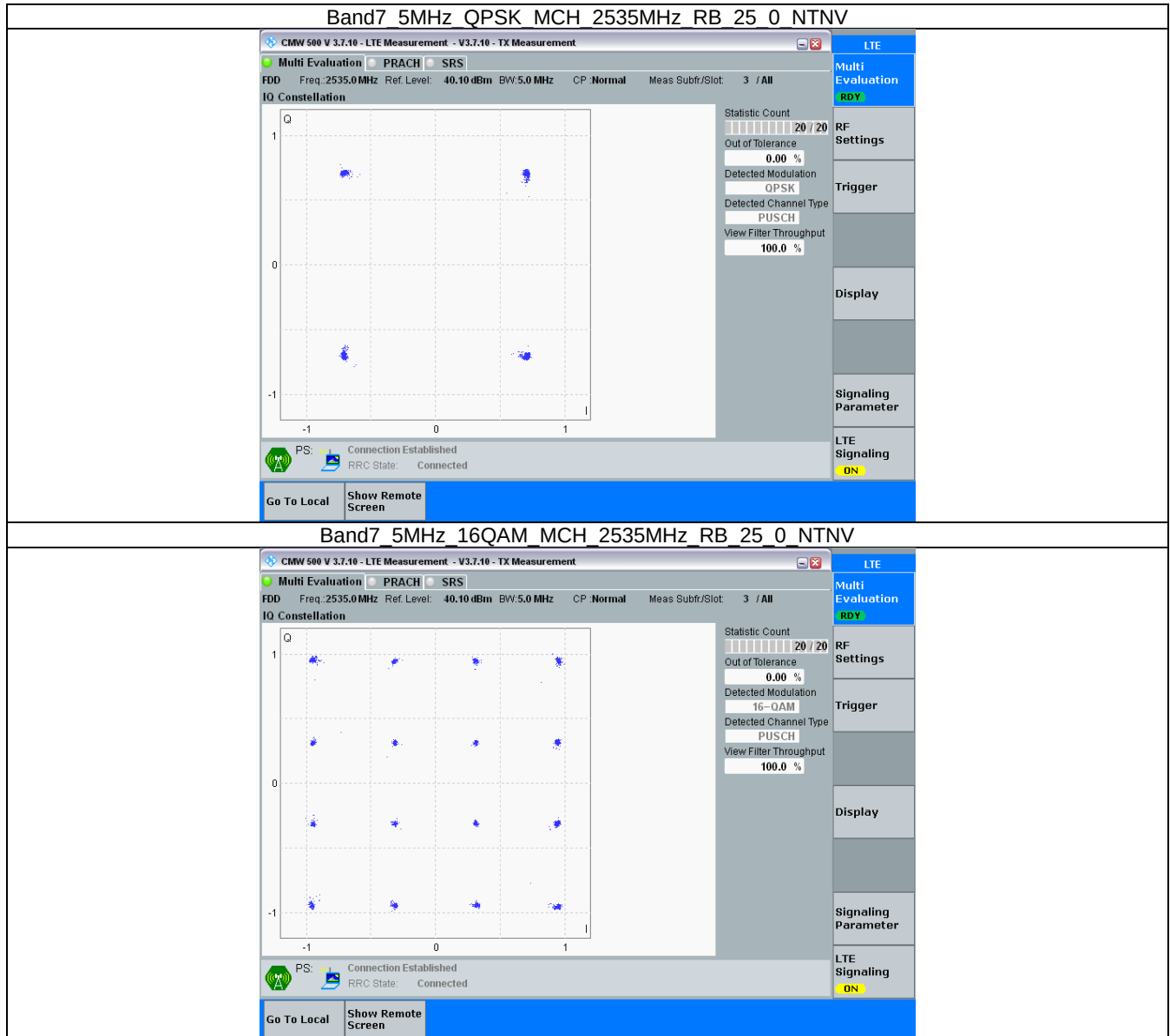
Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	75	0	Refer To Test Graph		Pass
16QAM	2535	27	0	Refer To Test Graph		Pass

3.1.4 B7_20MHz

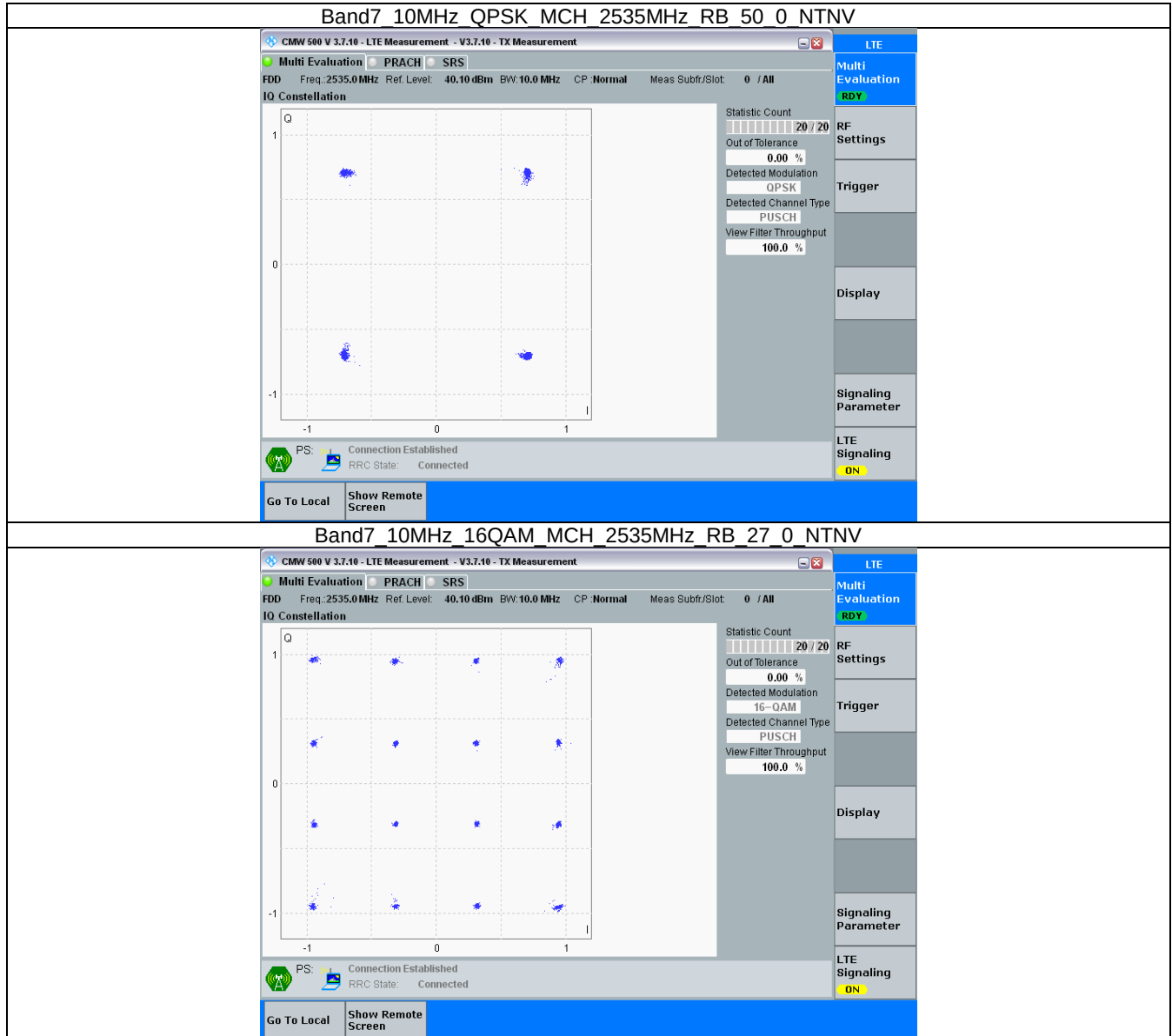
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	Refer To Test Graph		Pass
16QAM	2535	27	0	Refer To Test Graph		Pass

3.2 Test Graph

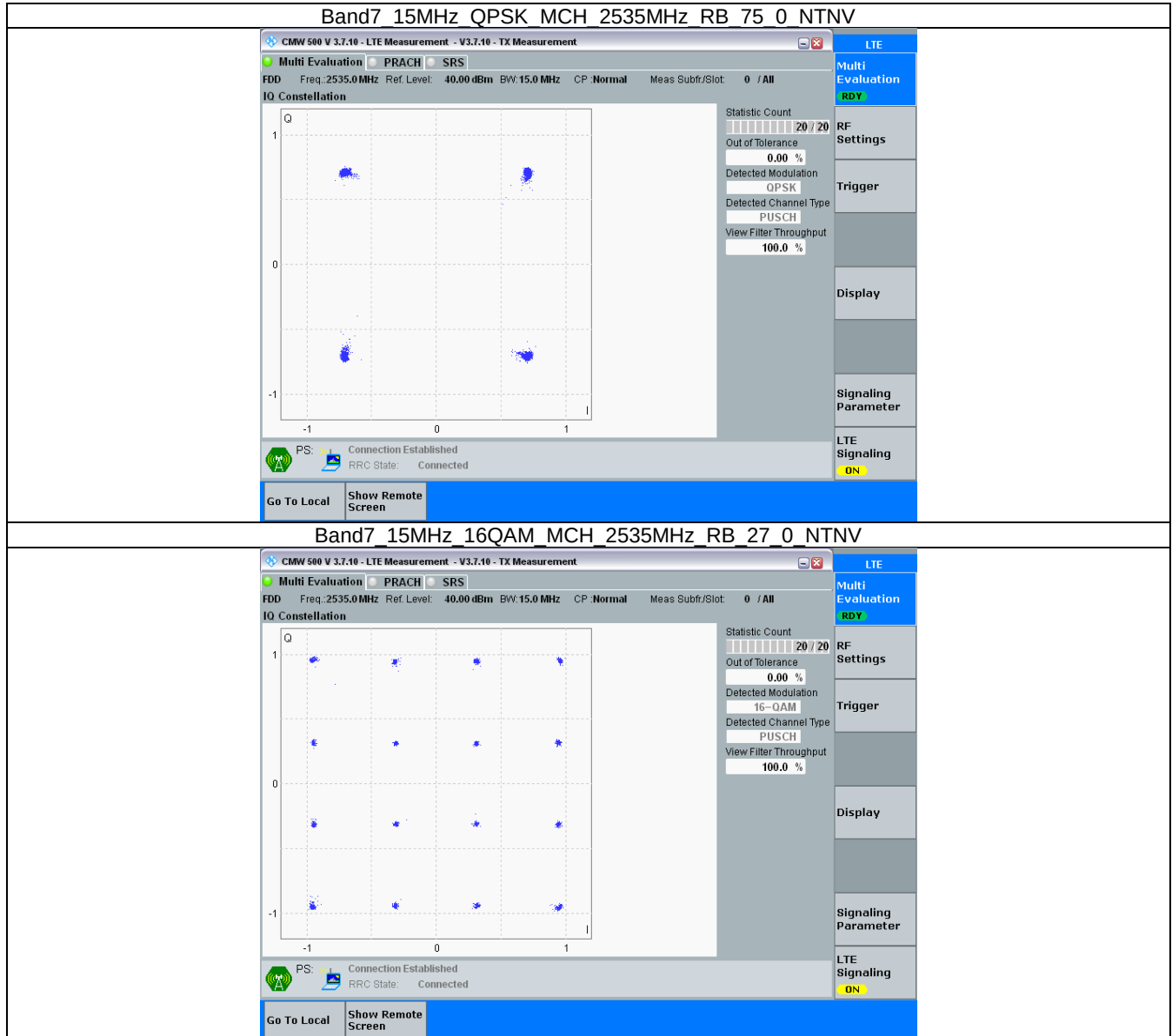
3.2.1 B7_5MHz



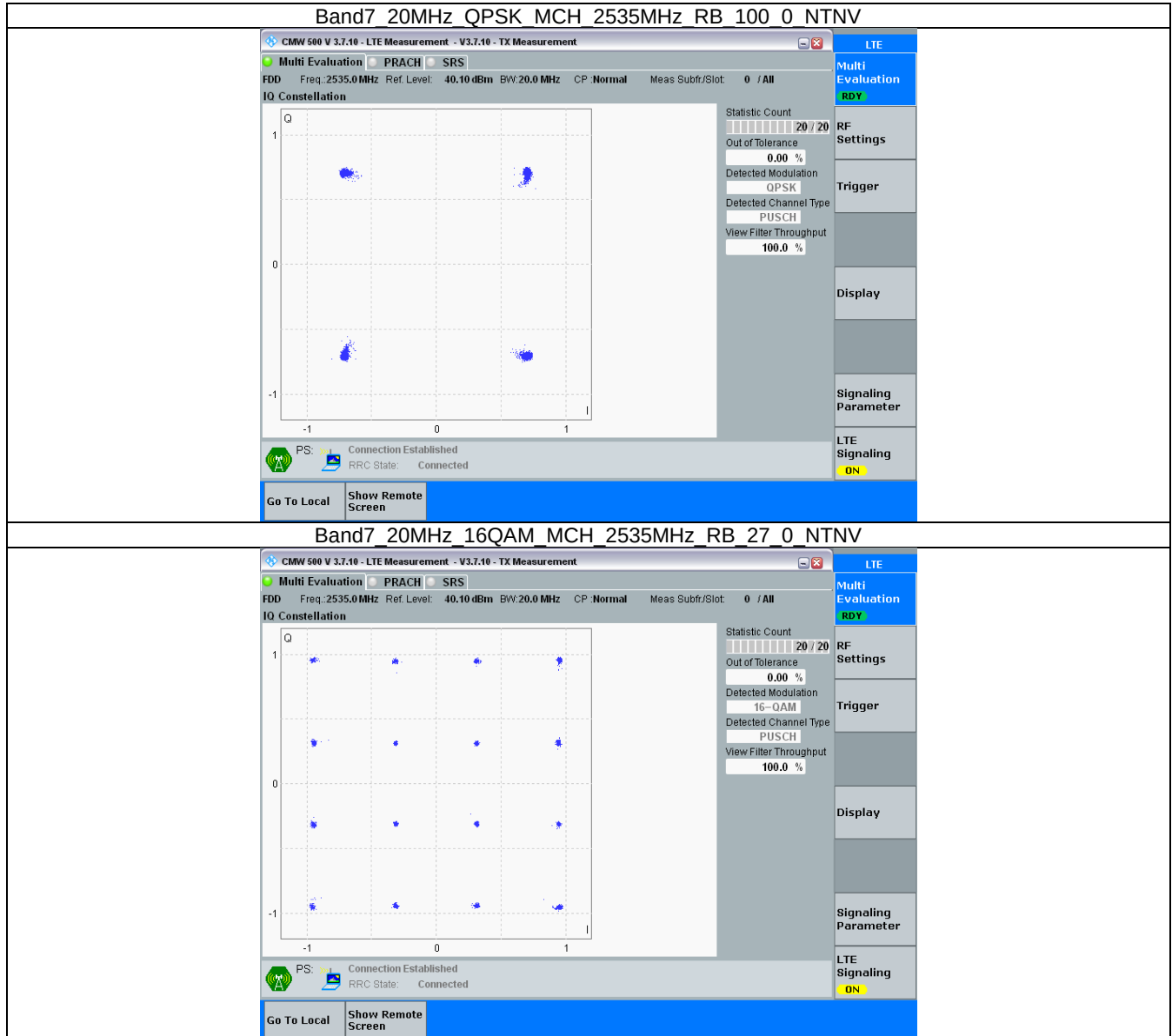
3.2.2 B7_10MHz



3.2.3 B7_15MHz



3.2.4 B7_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band7_OBW

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.507	/	Pass
		2535	25	0	4.518	/	Pass
		2567.5	25	0	4.538	/	Pass
	16QAM	2502.5	25	0	4.527	/	Pass
		2535	25	0	4.516	/	Pass
		2567.5	25	0	4.515	/	Pass
10	QPSK	2505	50	0	8.967	/	Pass
		2535	50	0	8.956	/	Pass
		2565	50	0	8.977	/	Pass
	16QAM	2505	27	0	4.909	/	Pass
		2535	27	0	4.895	/	Pass
		2565	27	23	4.915	/	Pass
15	QPSK	2507.5	75	0	13.449	/	Pass
		2535	75	0	13.465	/	Pass
		2562.5	75	0	13.437	/	Pass
	16QAM	2507.5	27	0	4.910	/	Pass
		2535	27	0	4.916	/	Pass
		2562.5	27	48	4.898	/	Pass
20	QPSK	2510	100	0	17.913	/	Pass
		2535	100	0	17.862	/	Pass
		2560	100	0	17.893	/	Pass
	16QAM	2510	27	0	4.933	/	Pass
		2535	27	0	4.918	/	Pass
		2560	27	73	4.918	/	Pass

4.1.2 Band7_XDB

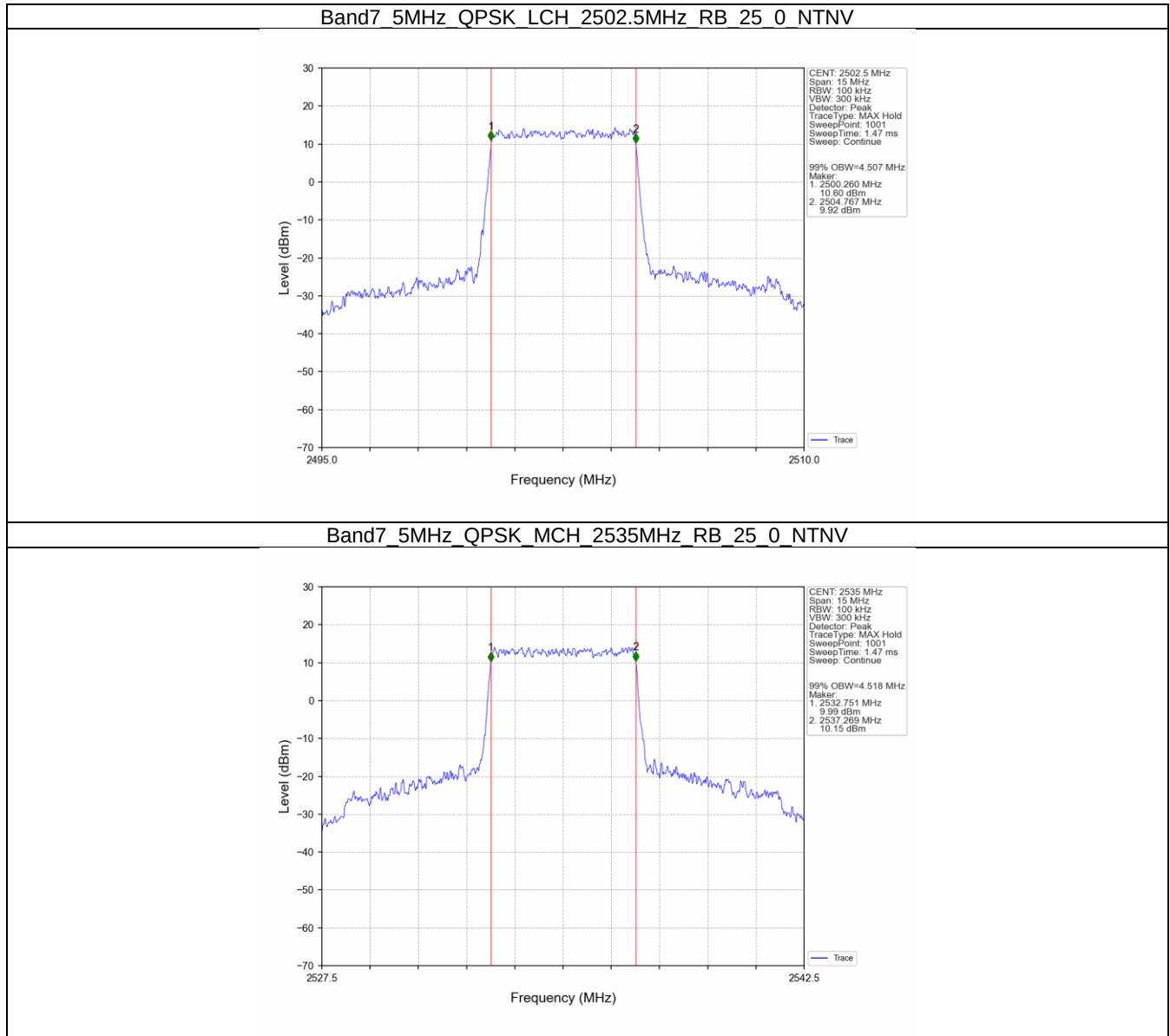
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.966	/	Pass
		2535	25	0	5.005	/	Pass
		2567.5	25	0	4.976	/	Pass
	16QAM	2502.5	25	0	4.984	/	Pass
		2535	25	0	4.993	/	Pass
		2567.5	25	0	4.963	/	Pass
10	QPSK	2505	50	0	9.575	/	Pass
		2535	50	0	9.562	/	Pass
		2565	50	0	9.727	/	Pass
	16QAM	2505	27	0	5.696	/	Pass
		2535	27	0	5.732	/	Pass
		2565	27	23	5.589	/	Pass
15	QPSK	2507.5	75	0	14.438	/	Pass
		2535	75	0	14.472	/	Pass
		2562.5	75	0	14.523	/	Pass
	16QAM	2507.5	27	0	5.922	/	Pass
		2535	27	0	5.824	/	Pass
		2562.5	27	48	5.678	/	Pass
20	QPSK	2510	100	0	19.078	/	Pass



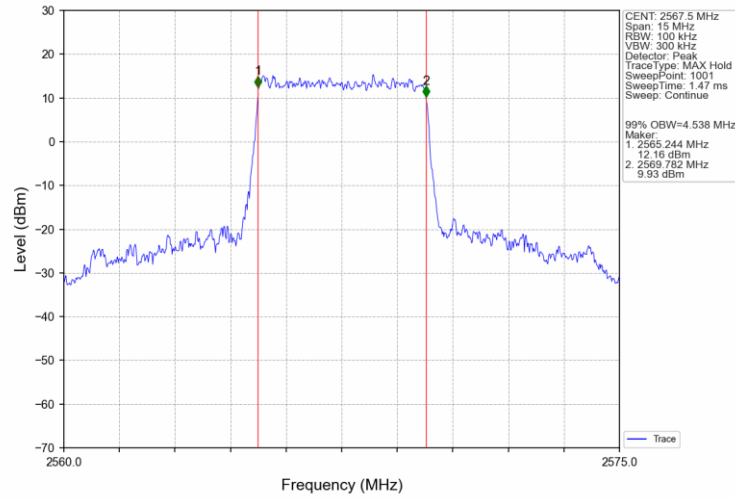
		2535	100	0	19.073	/	Pass
		2560	100	0	18.990	/	Pass
	16QAM	2510	27	0	5.914	/	Pass
		2535	27	0	5.846	/	Pass
		2560	27	73	5.813	/	Pass

4.2 Test Graph

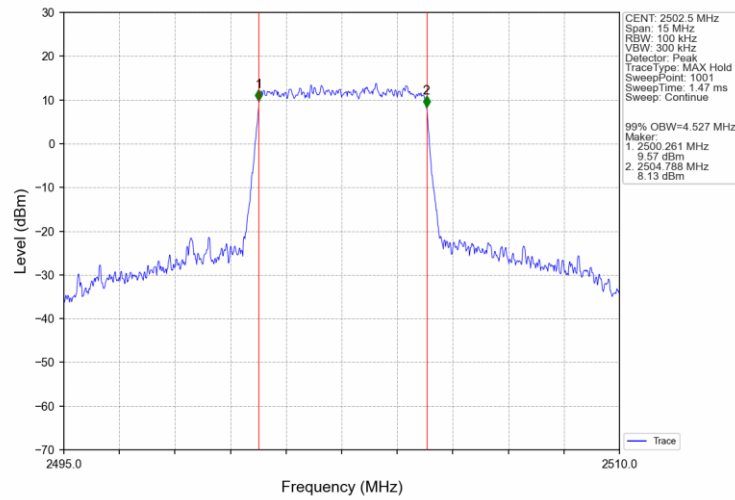
4.2.1 Band7_OBW



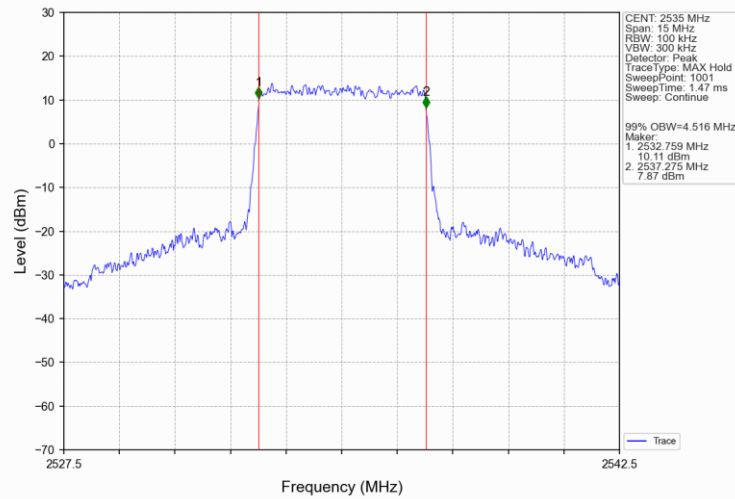
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTV



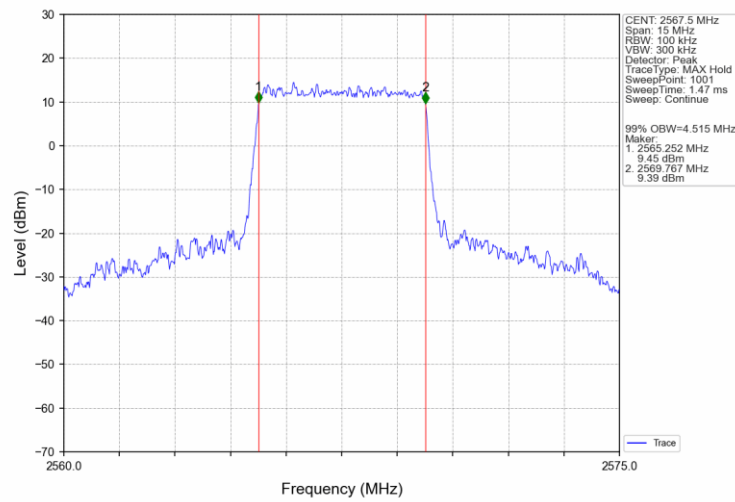
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTV



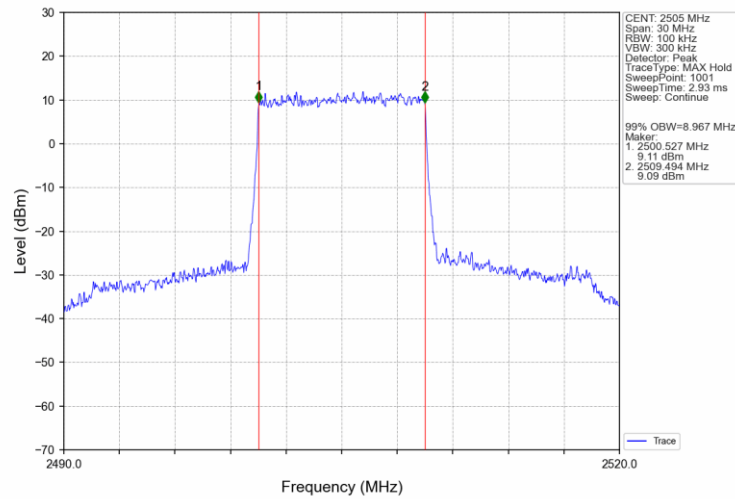
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTV



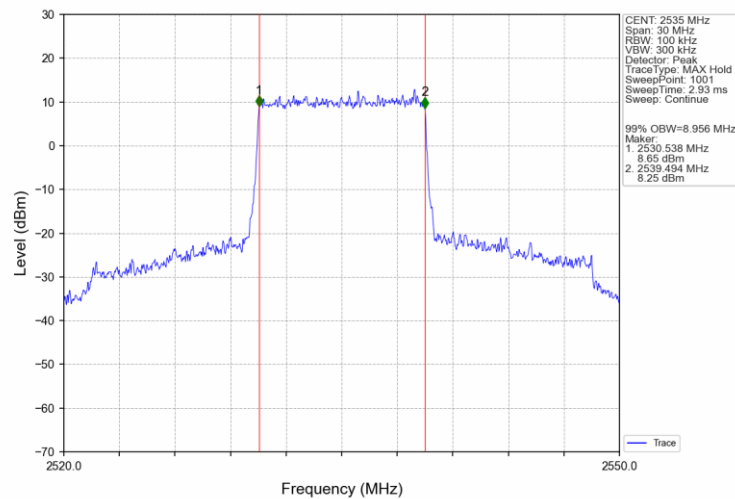
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTV



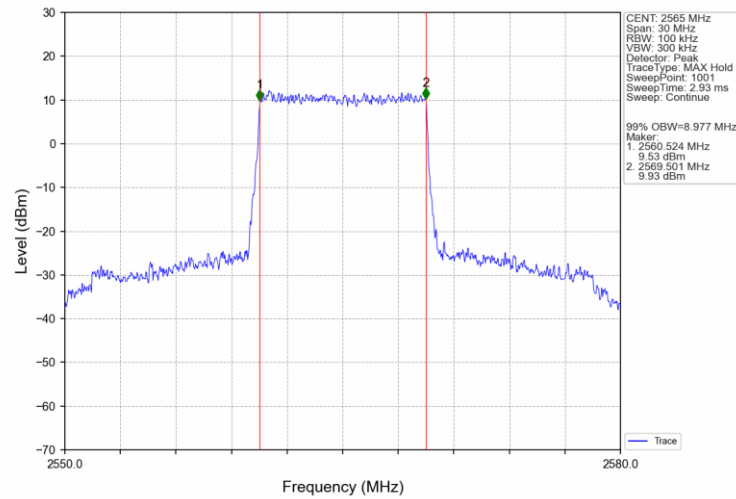
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



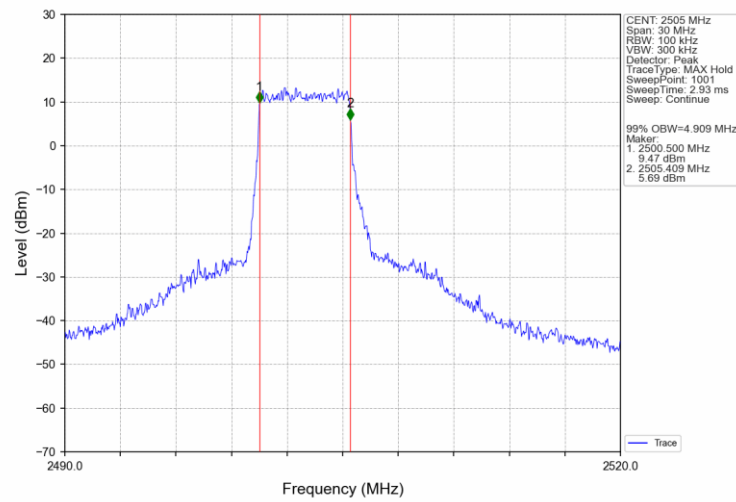
Band7 10MHz QPSK MCH 2535MHz RB 50 0 NTN



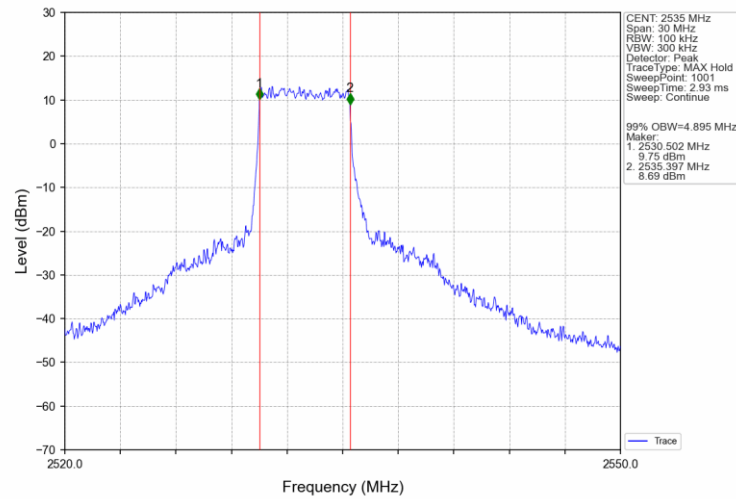
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



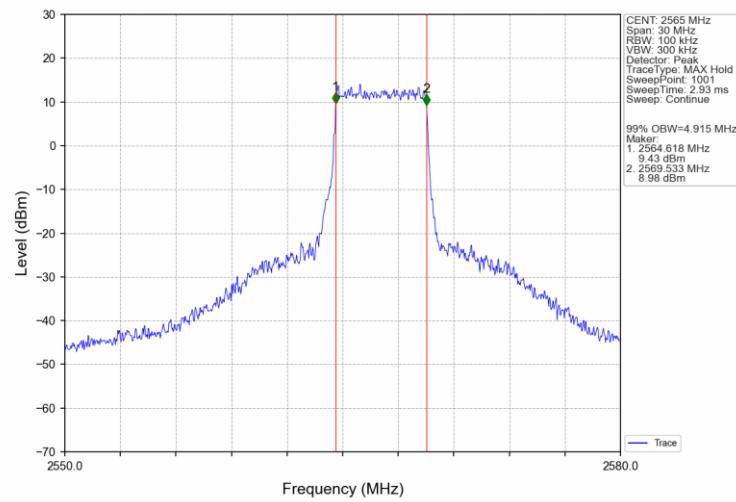
Band7 10MHz 16QAM LCH 2505MHz RB 27 0 NTNV



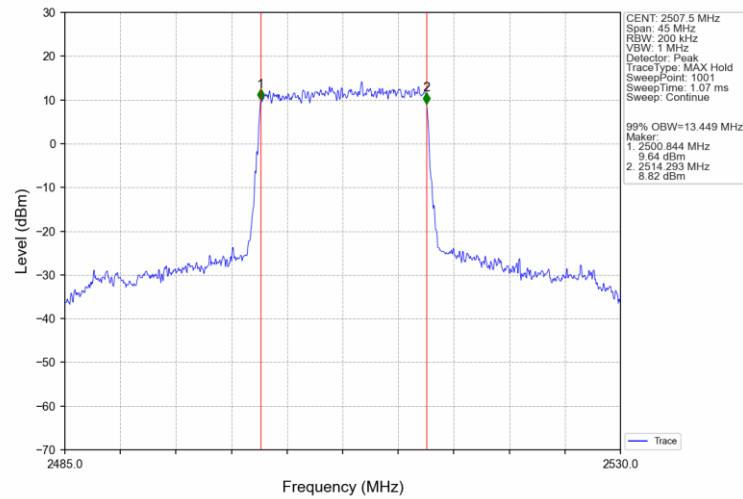
Band7 10MHz 16QAM MCH 2535MHz RB 27 0 NTNV



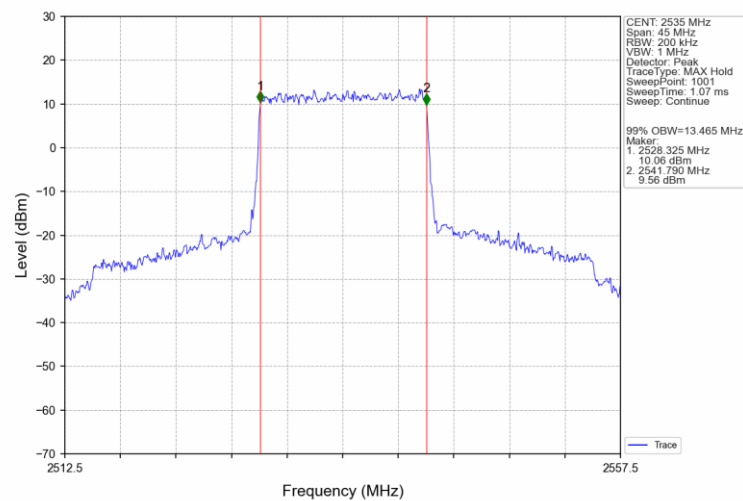
Band7 10MHz 16QAM HCH 2565MHz RB 27 23 NTNV



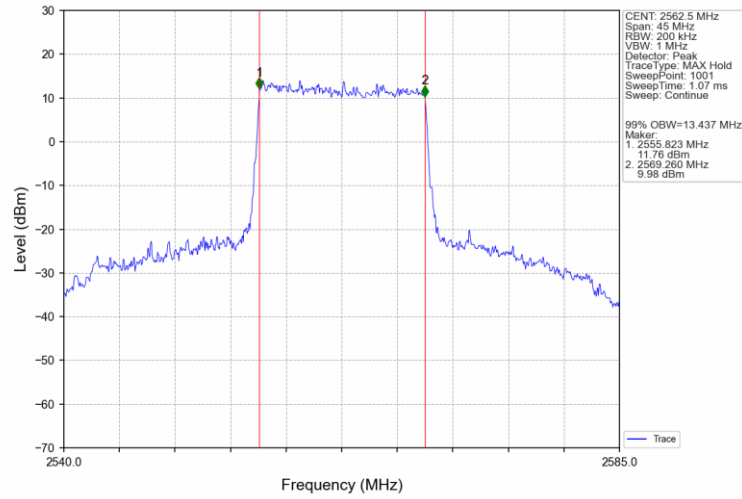
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



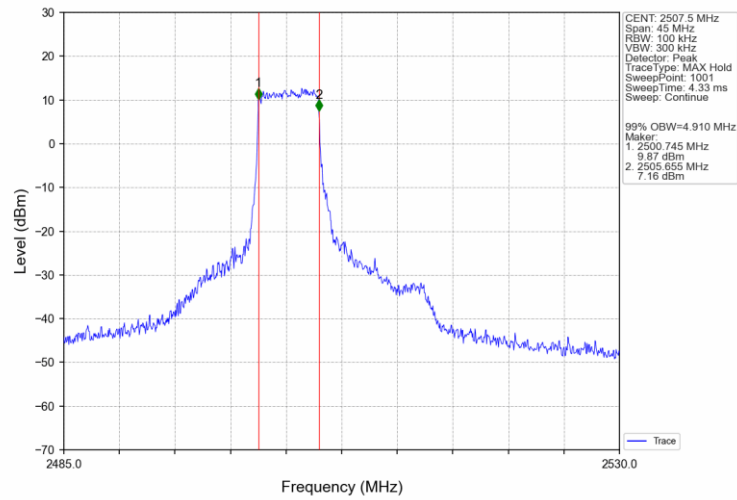
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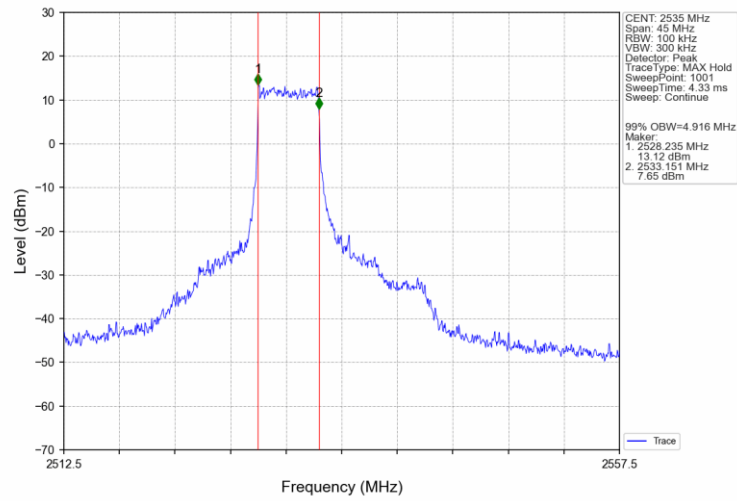
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



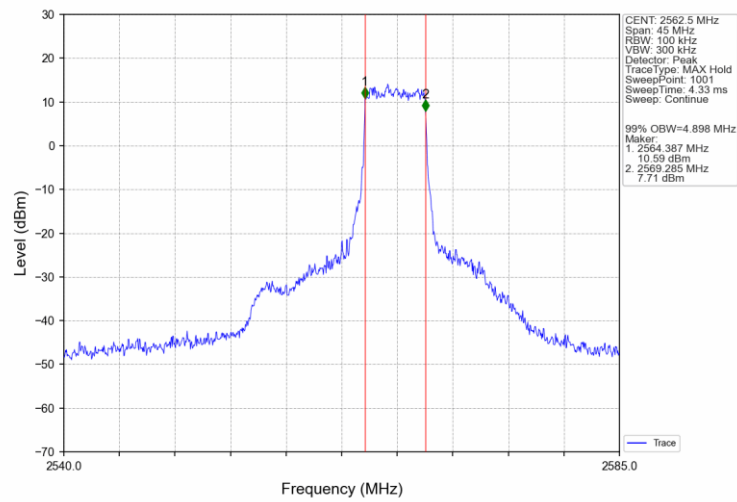
Band7 15MHz 16QAM LCH 2507.5MHz RB 27 0 NTNV



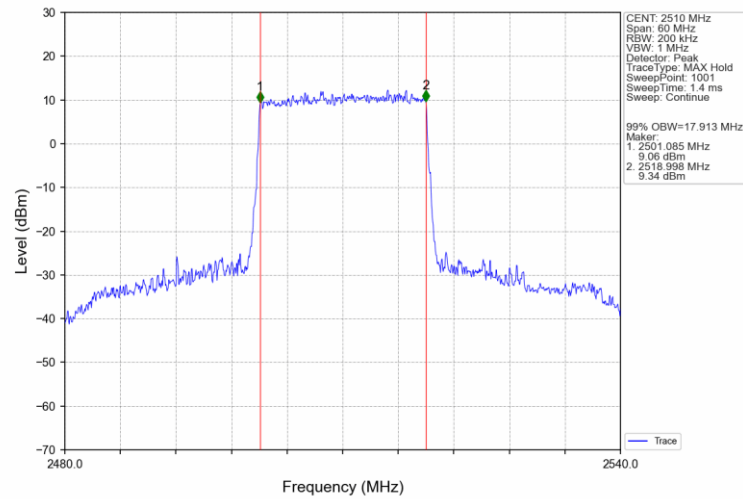
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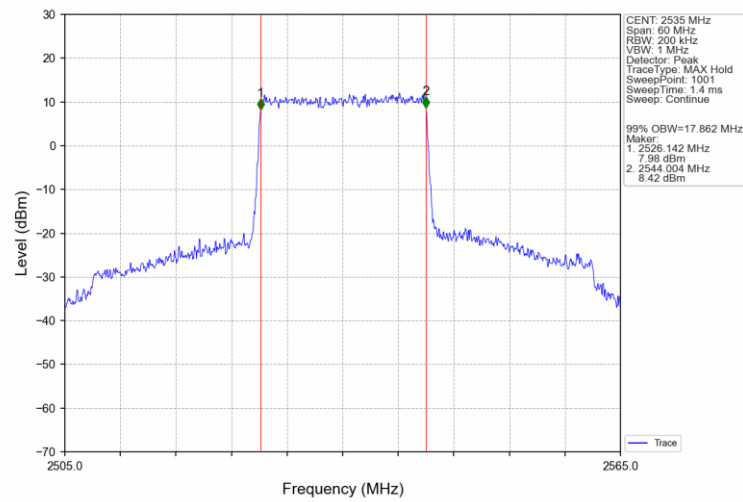
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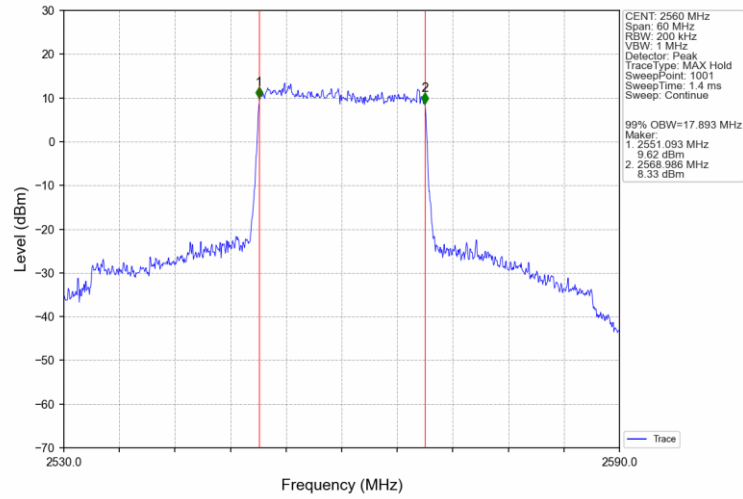
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTV



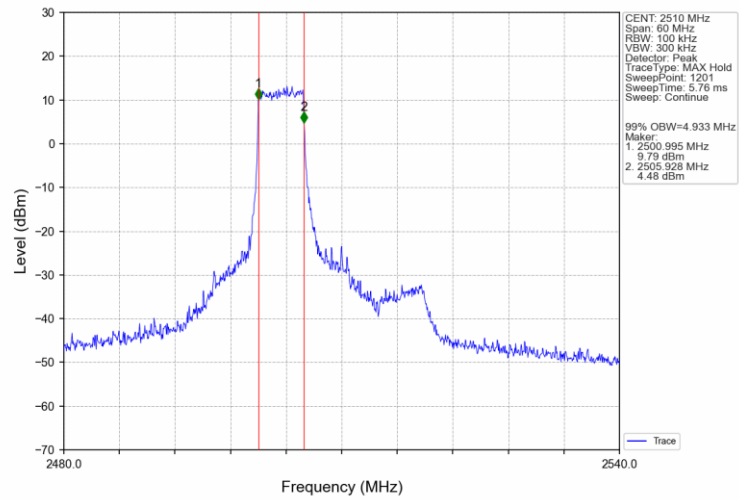
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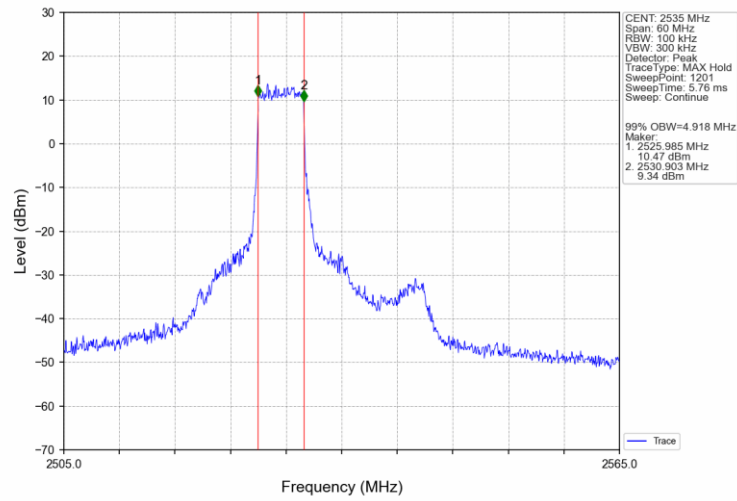
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



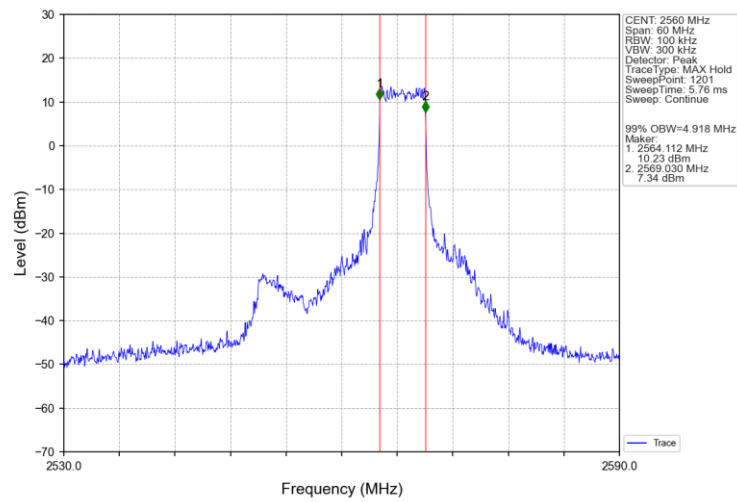
Band7 20MHz 16QAM LCH 2510MHz RB 27 0 NTV



Band7 20MHz 16QAM MCH 2535MHz RB 27 0 NTNV

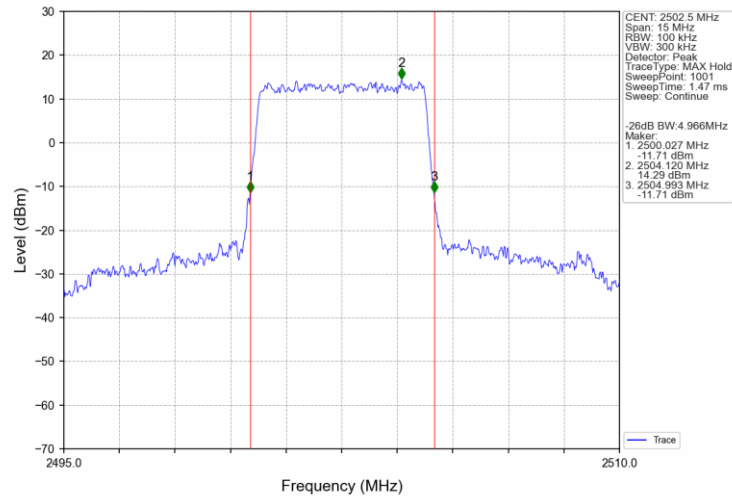


Band7 20MHz 16QAM HCH 2560MHz RB 27 73 NTNV

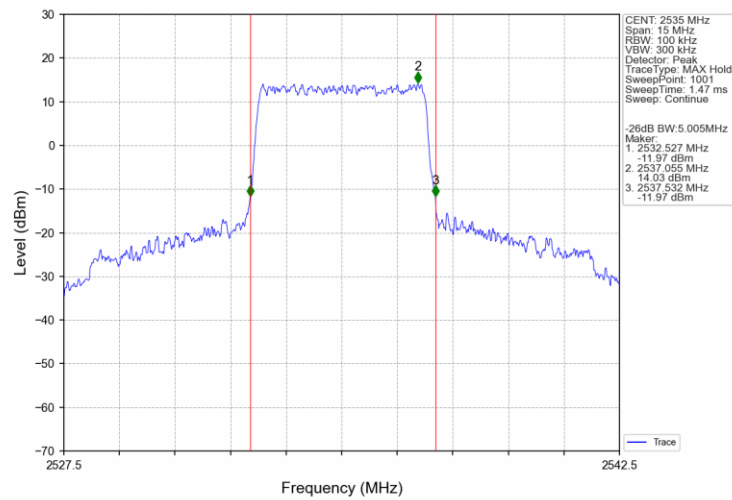


4.2.2 Band7_XDB

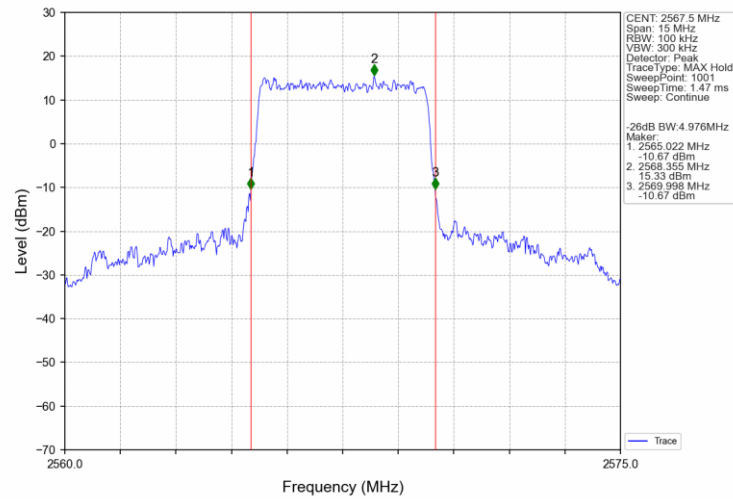
Band7 5MHz QPSK LCH 2502.5MHz RB 25 0 NTNV



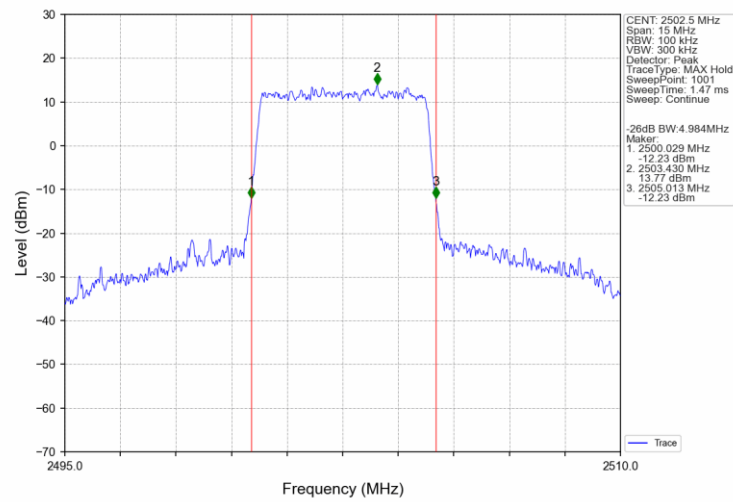
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



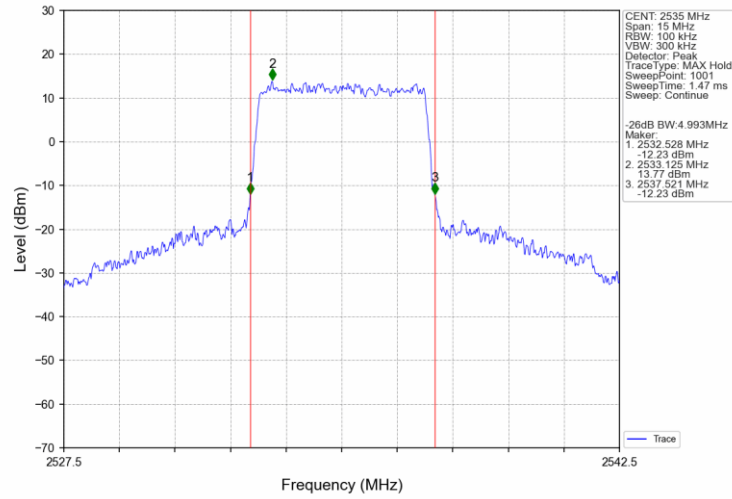
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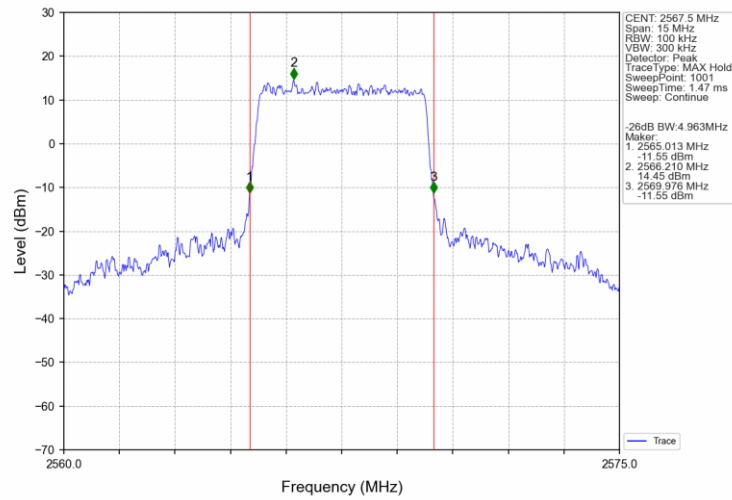
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTN



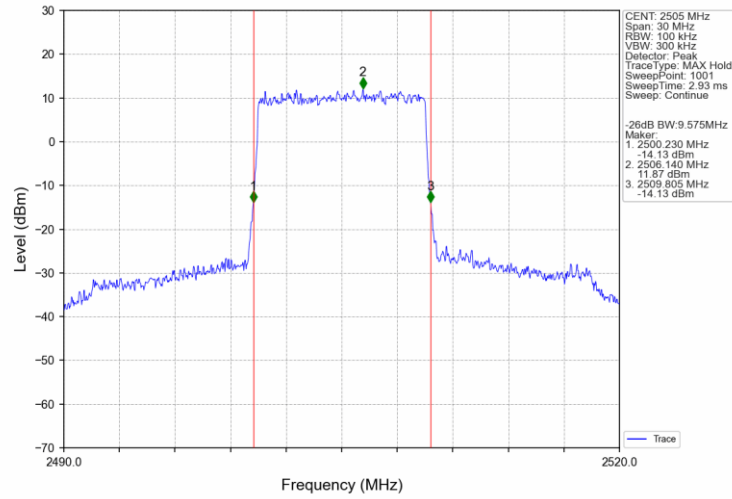
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTV



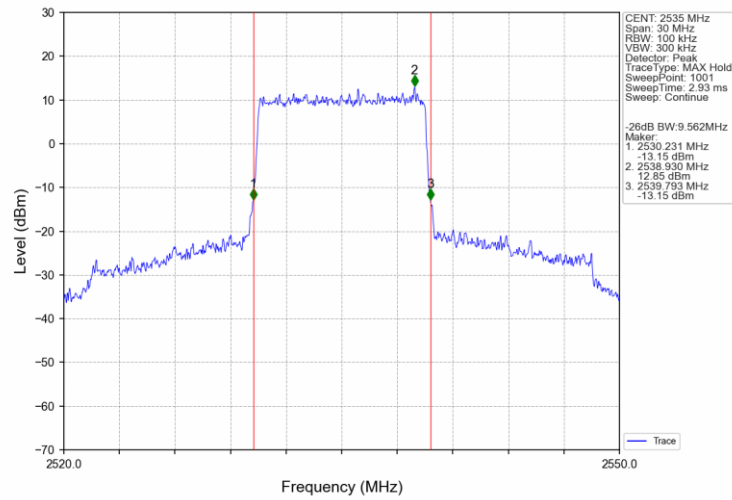
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTV



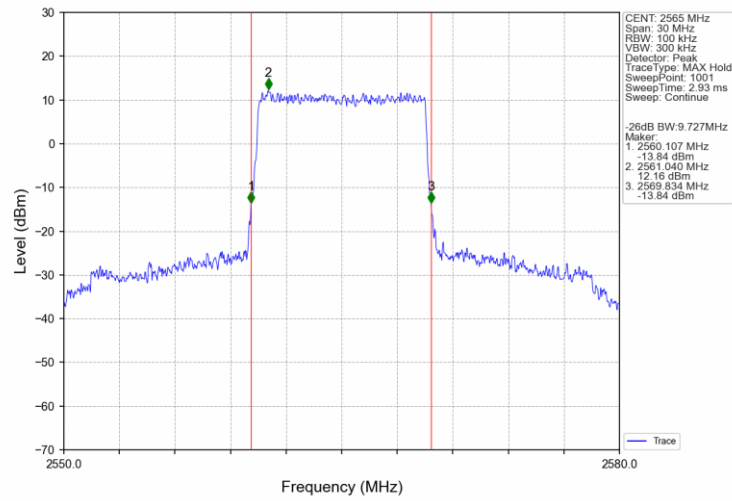
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



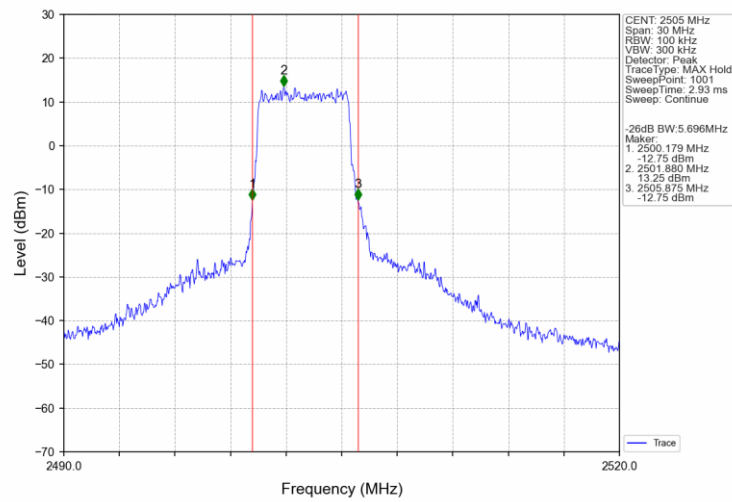
Band7 10MHz QPSK MCH 2535MHz RB 50 0 NTN



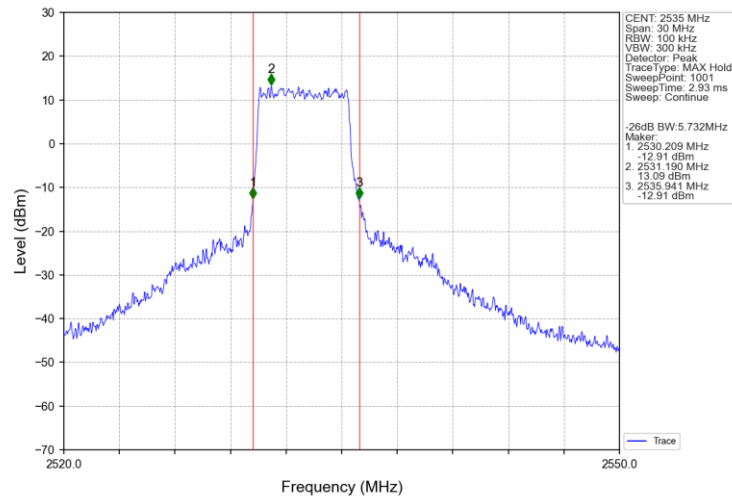
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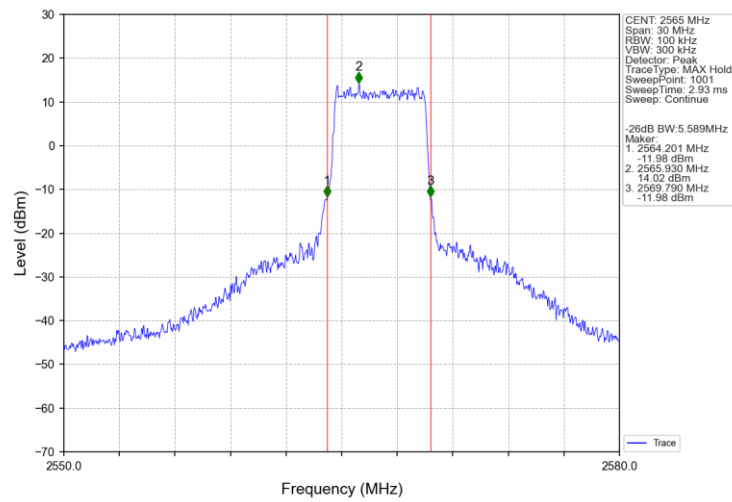
Band7 10MHz 16QAM LCH 2505MHz RB 27 0 NTN



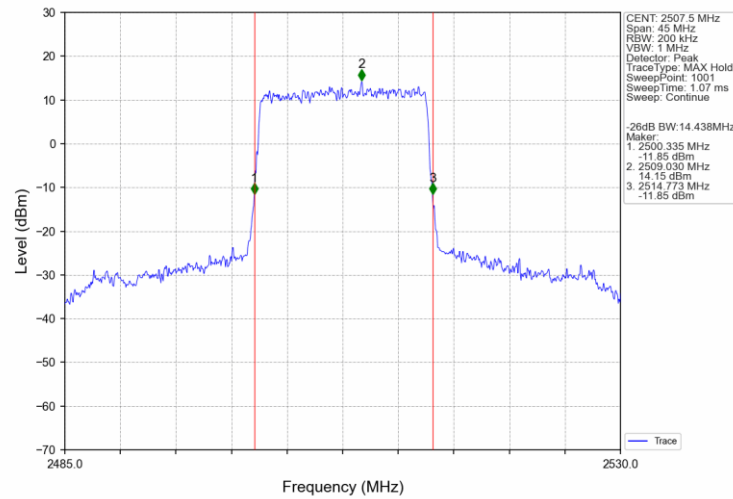
Band7 10MHz 16QAM MCH 2535MHz RB 27 0 NTNV



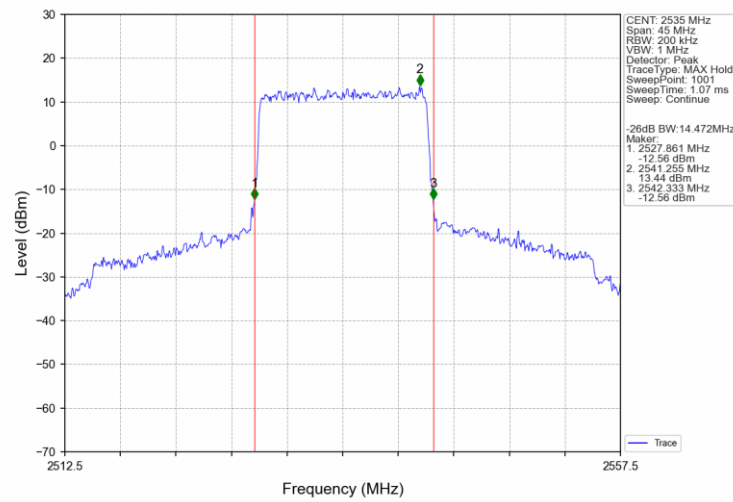
Band7 10MHz 16QAM HCH 2565MHz RB 27 23 NTNV



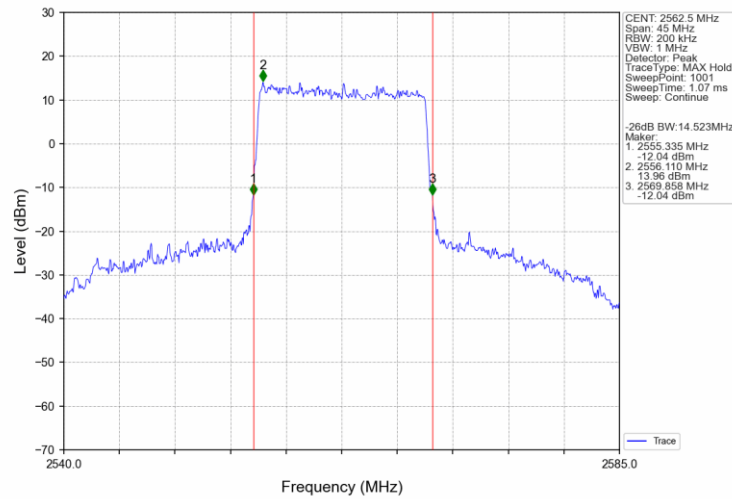
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



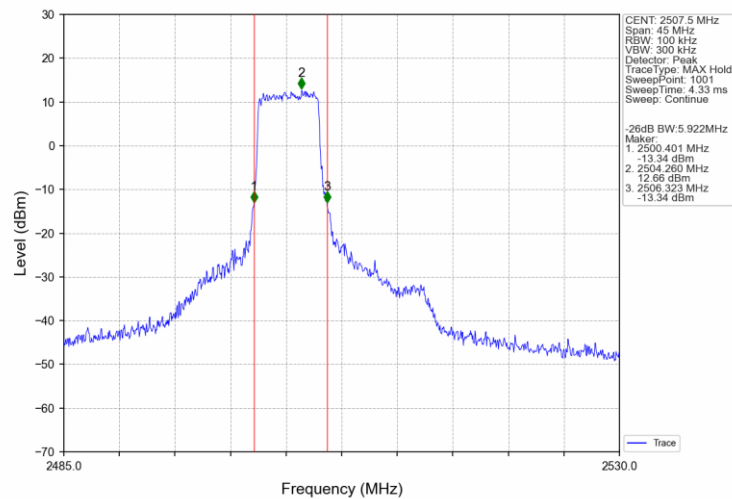
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



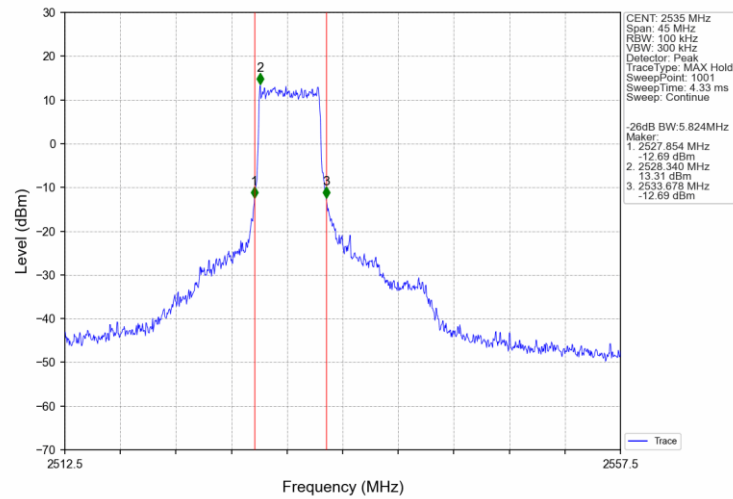
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



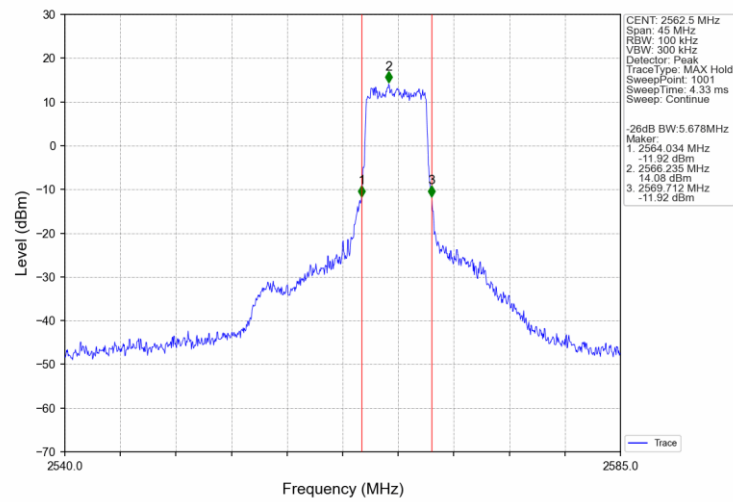
Band7 15MHz 16QAM LCH 2507.5MHz RB 27 0 NTNV



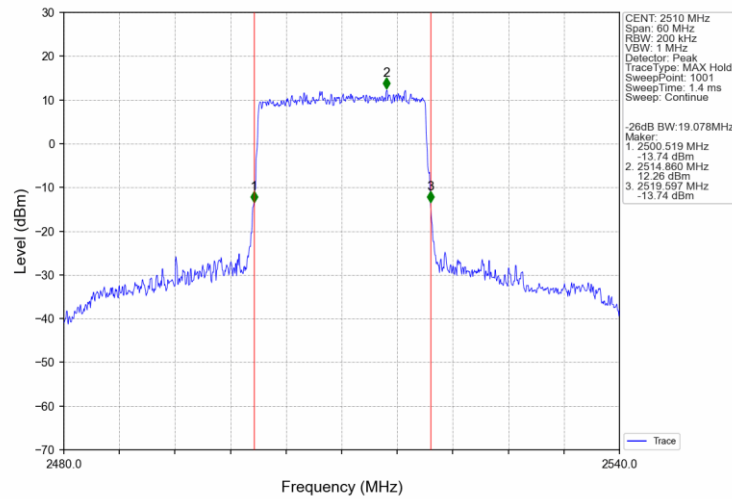
Band7 15MHz 16QAM MCH 2535MHz RB 27 0 NTNV



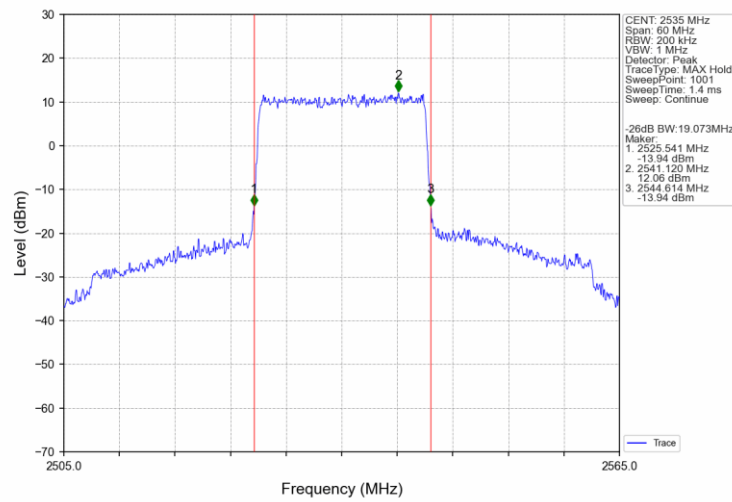
Band7 15MHz 16QAM HCH 2562.5MHz RB 27 48 NTNV



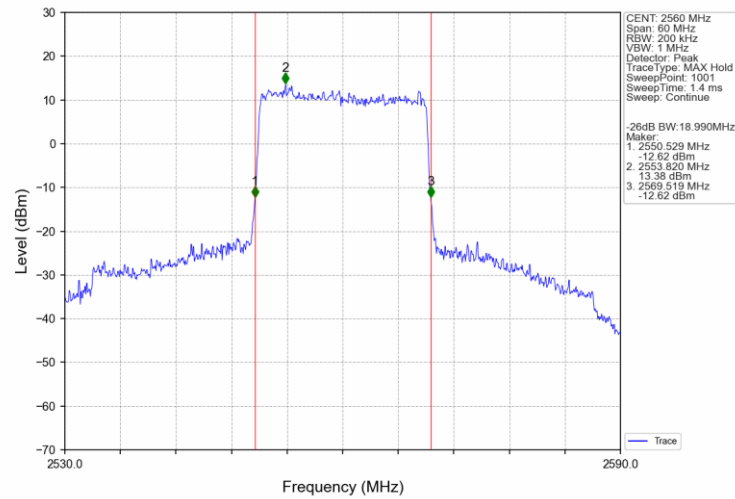
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTV



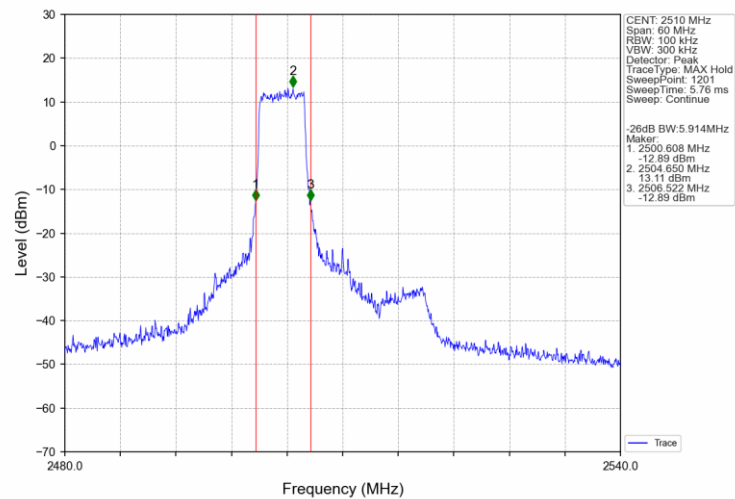
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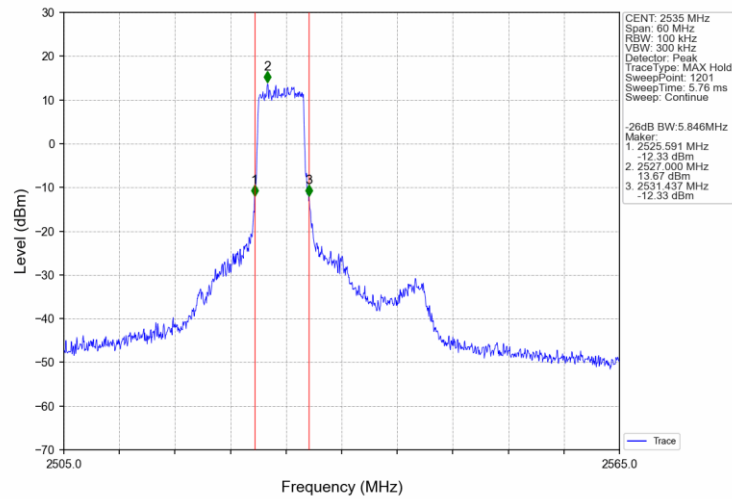
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



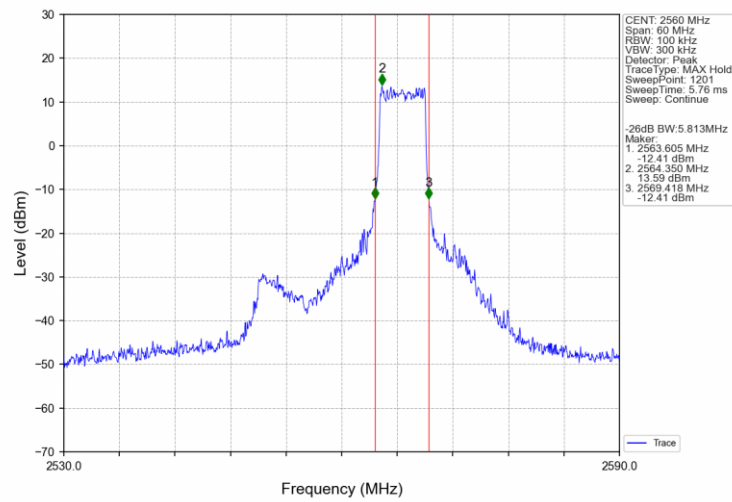
Band7 20MHz 16QAM LCH 2510MHz RB 27 0 NTV



Band7 20MHz 16QAM MCH 2535MHz RB 27 0 NTNV



Band7 20MHz 16QAM HCH 2560MHz RB 27 73 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	5.38	<=13	Pass
	2535	25	0	4.99	<=13	Pass
	2567.5	25	0	5.23	<=13	Pass
16QAM	2502.5	25	0	6.10	<=13	Pass
	2535	25	0	5.71	<=13	Pass
	2567.5	25	0	5.94	<=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	5.30	<=13	Pass
	2535	50	0	4.92	<=13	Pass
	2565	50	0	5.28	<=13	Pass
16QAM	2505	27	0	5.96	<=13	Pass
	2535	27	0	5.65	<=13	Pass
	2565	27	23	5.77	<=13	Pass

5.1.3 B7_15MHz

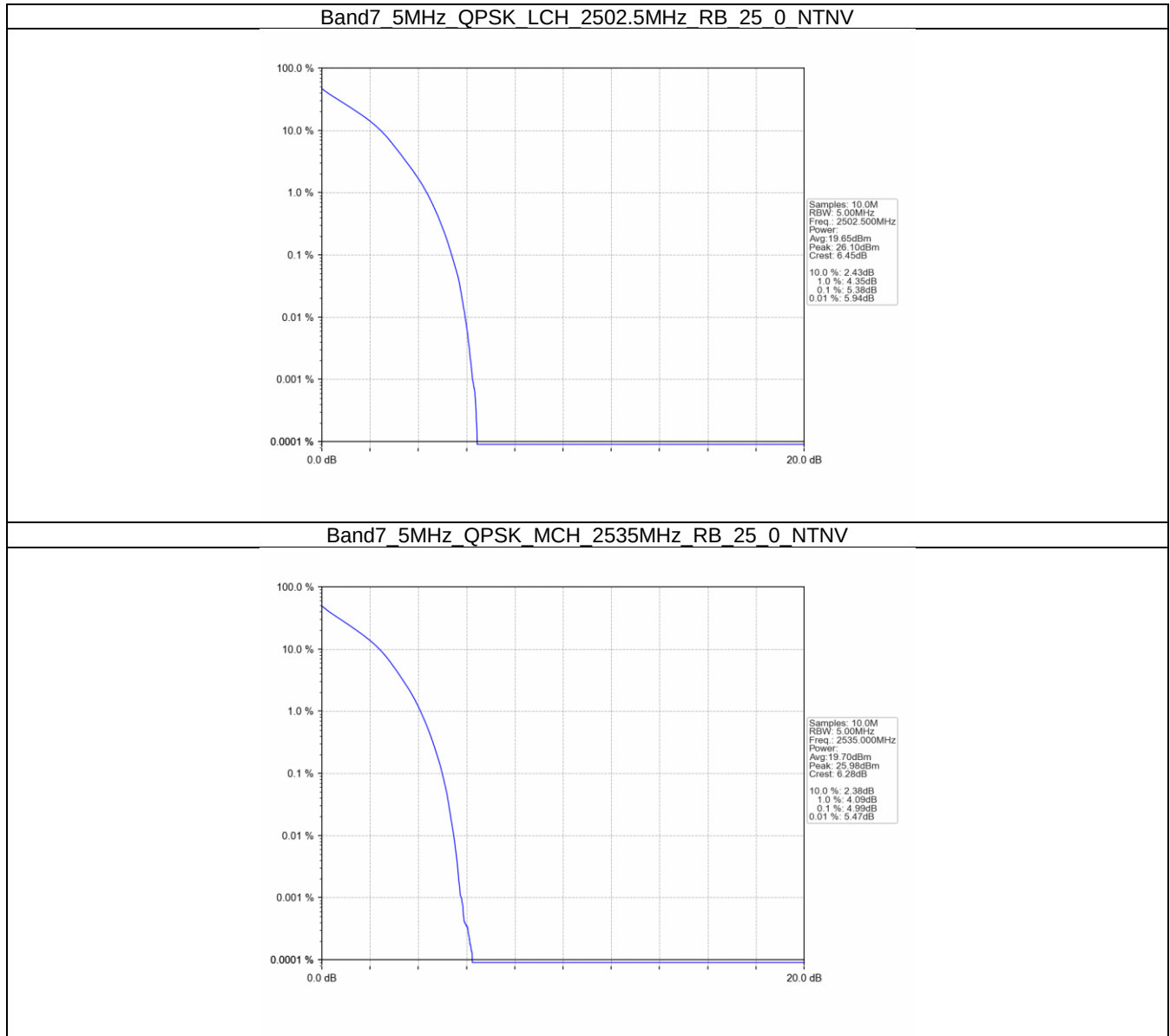
Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.05	<=13	Pass
	2535	75	0	5.00	<=13	Pass
	2562.5	75	0	5.17	<=13	Pass
16QAM	2507.5	27	0	5.87	<=13	Pass
	2535	27	0	5.84	<=13	Pass
	2562.5	27	48	5.85	<=13	Pass

5.1.4 B7_20MHz

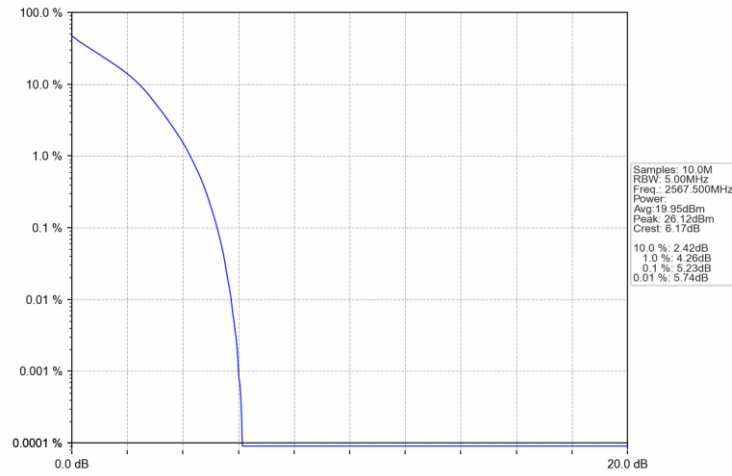
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.63	<=13	Pass
	2535	100	0	5.70	<=13	Pass
	2560	100	0	5.66	<=13	Pass
16QAM	2510	27	0	7.33	<=13	Pass
	2535	27	0	7.18	<=13	Pass
	2560	27	73	7.27	<=13	Pass

5.2 Test Graph

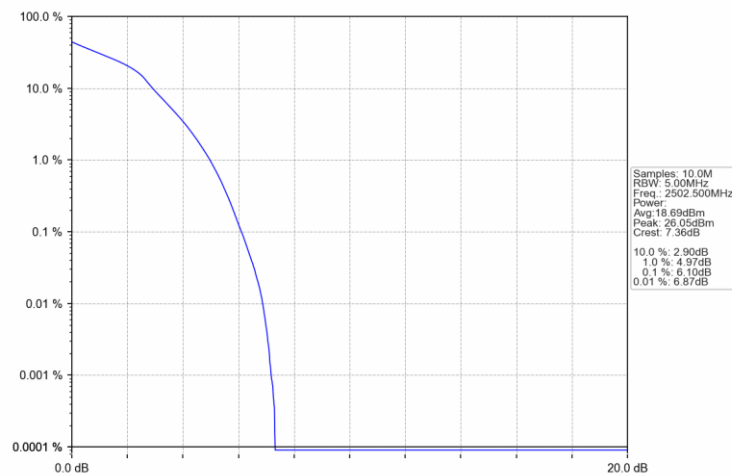
5.2.1 B7_5MHz



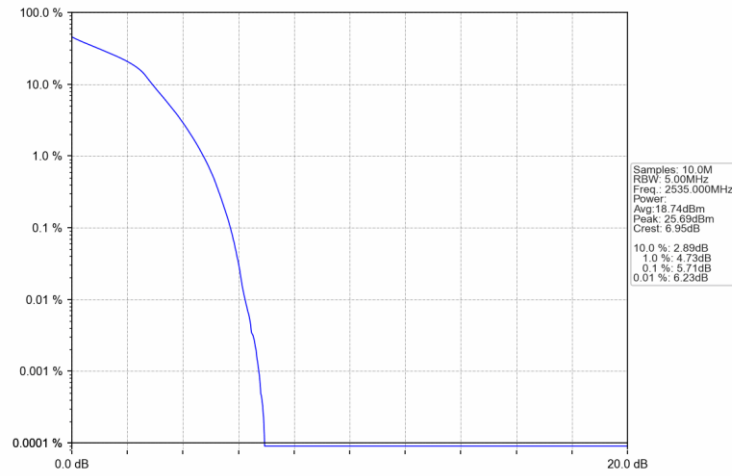
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTV



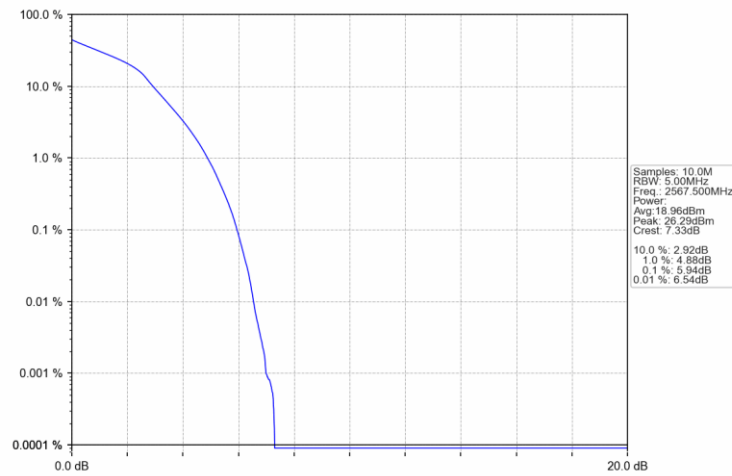
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTV



Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV

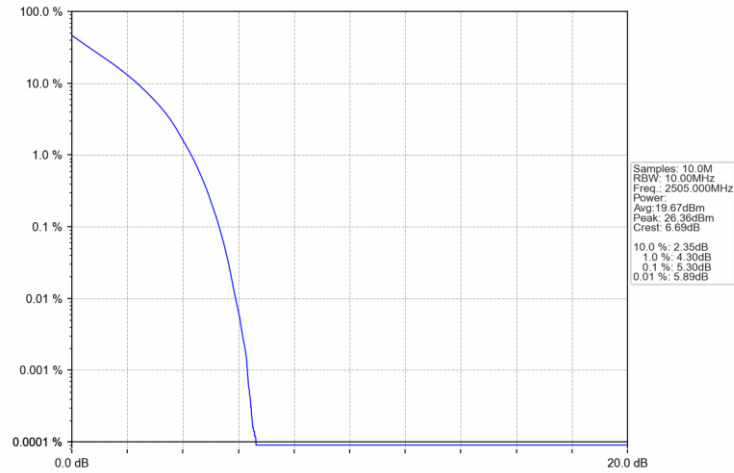


Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV

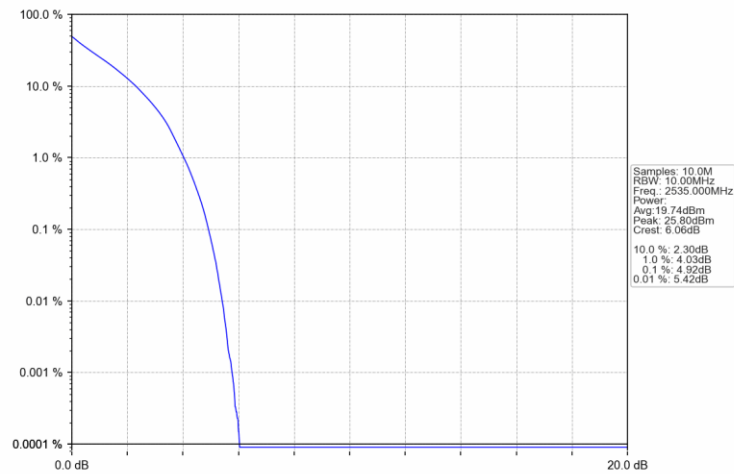


5.2.2 B7_10MHz

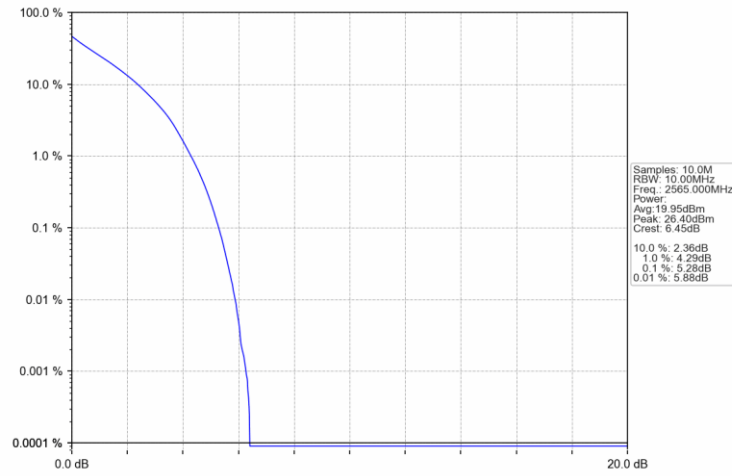
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



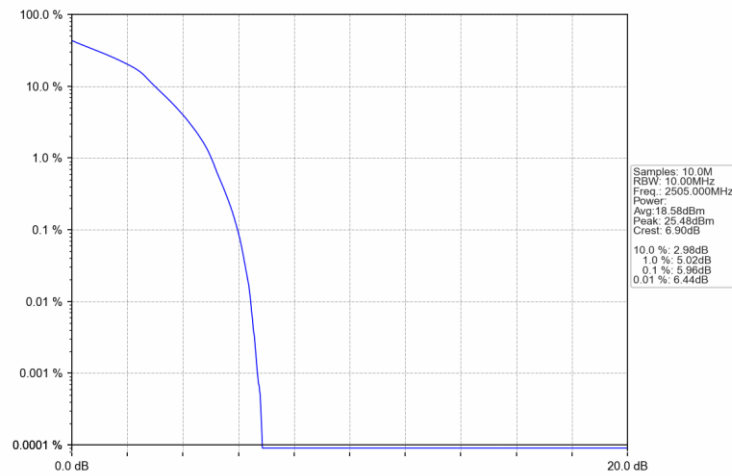
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



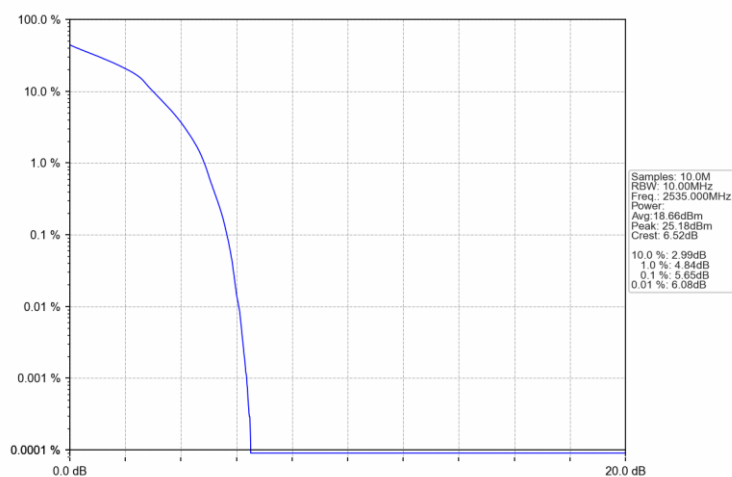
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTV



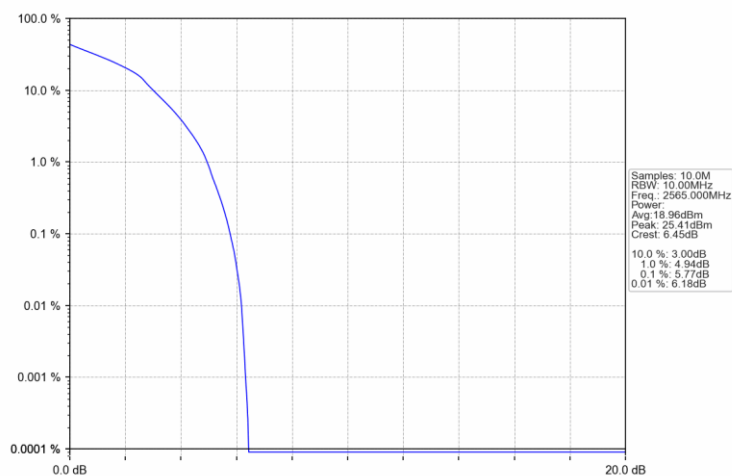
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Band7 10MHz 16QAM MCH 2535MHz RB 27 0 NTNV

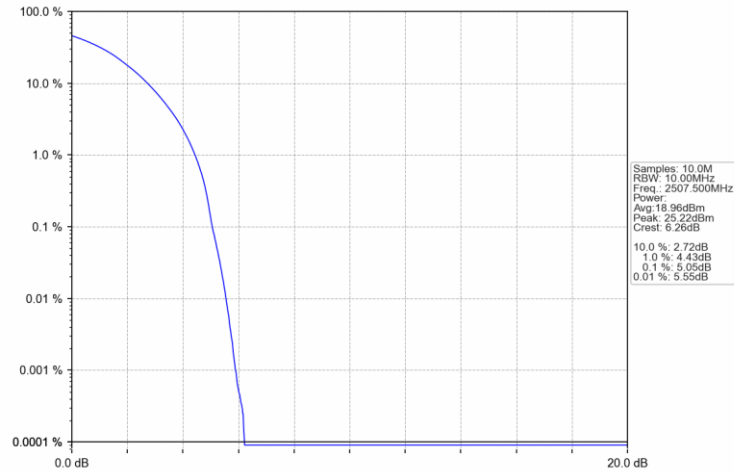


Band7 10MHz 16QAM HCH 2565MHz RB 27 23 NTNV

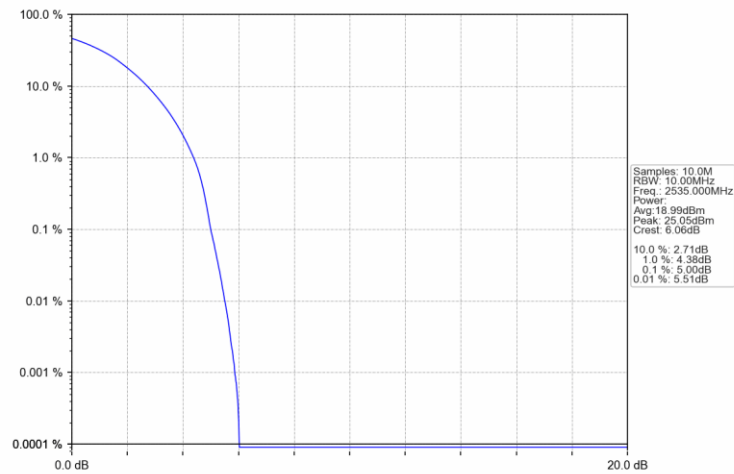


5.2.3 B7_15MHz

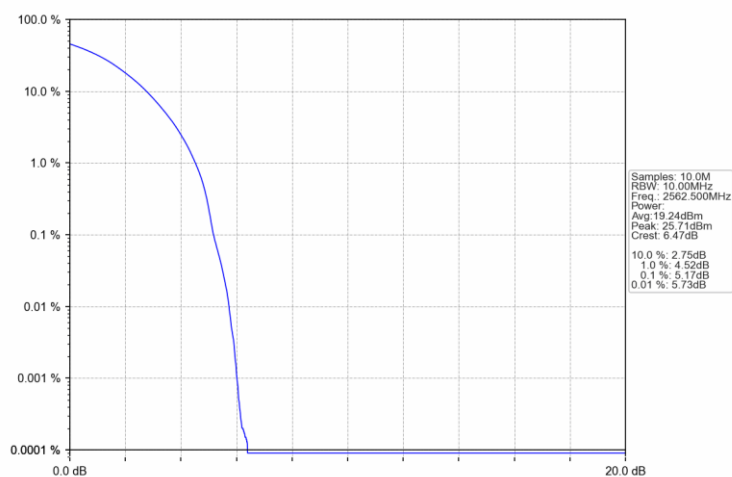
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



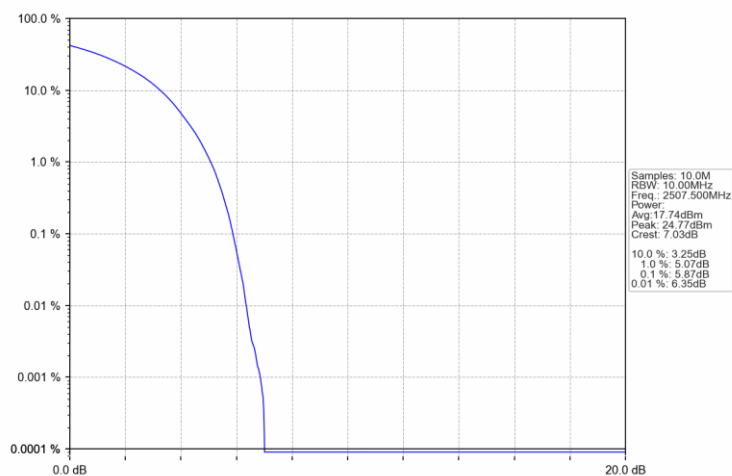
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



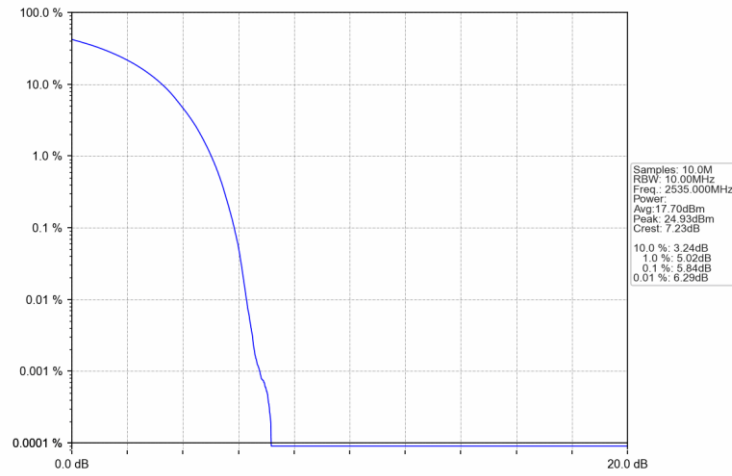
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



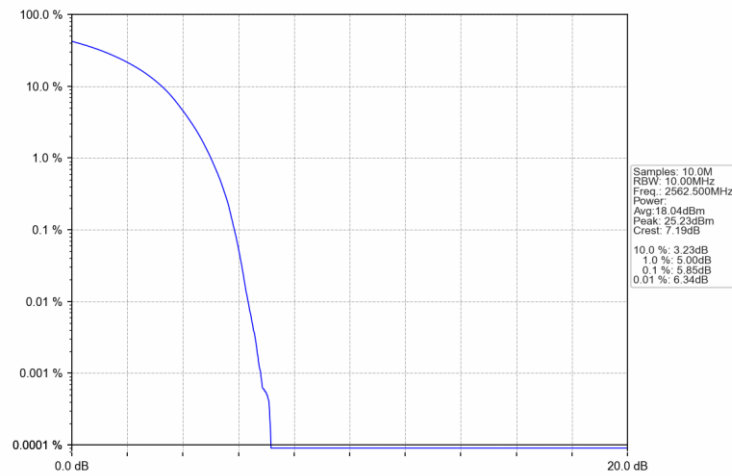
Band7 15MHz 16QAM LCH 2507.5MHz RB 27 0 NTNV



Band7 15MHz 16QAM MCH 2535MHz RB 27 0 NTNV

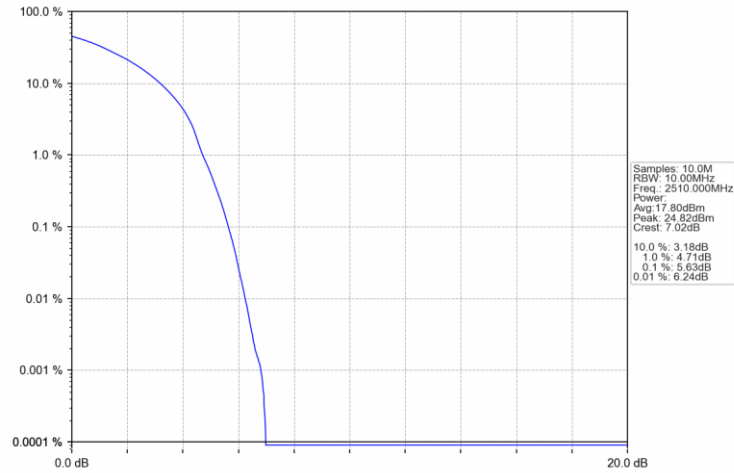


Band7 15MHz 16QAM HCH 2562.5MHz RB 27 48 NTNV

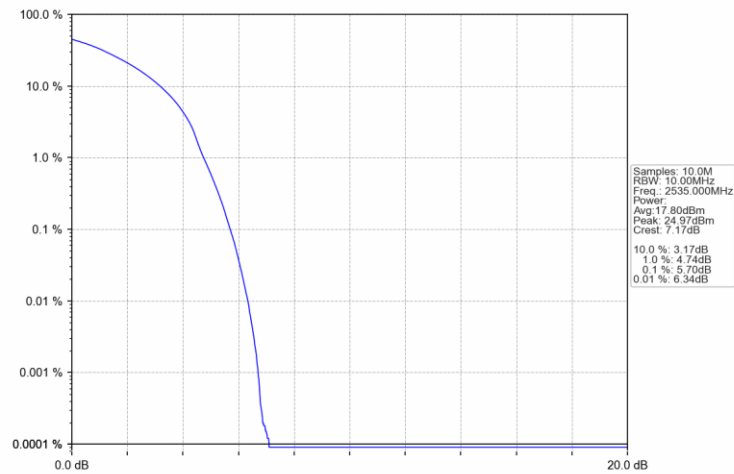


5.2.4 B7_20MHz

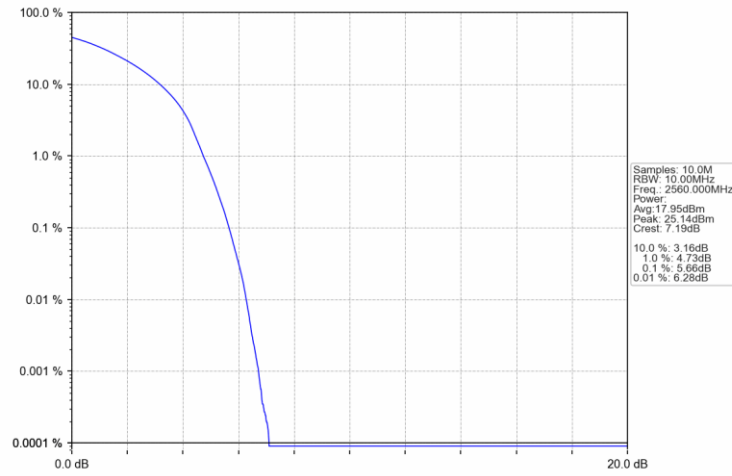
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



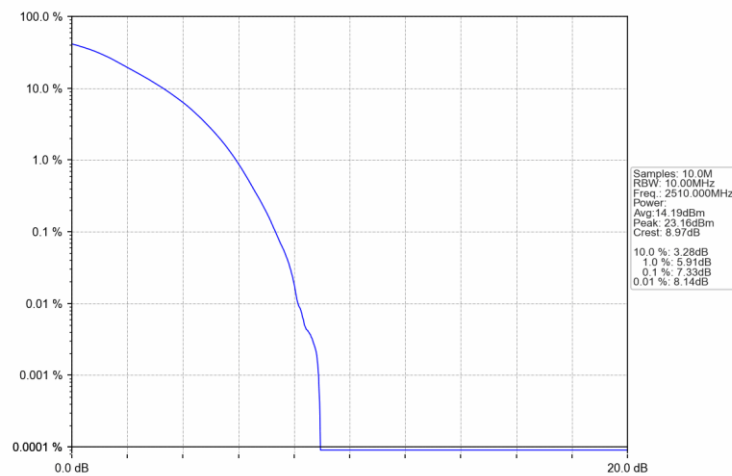
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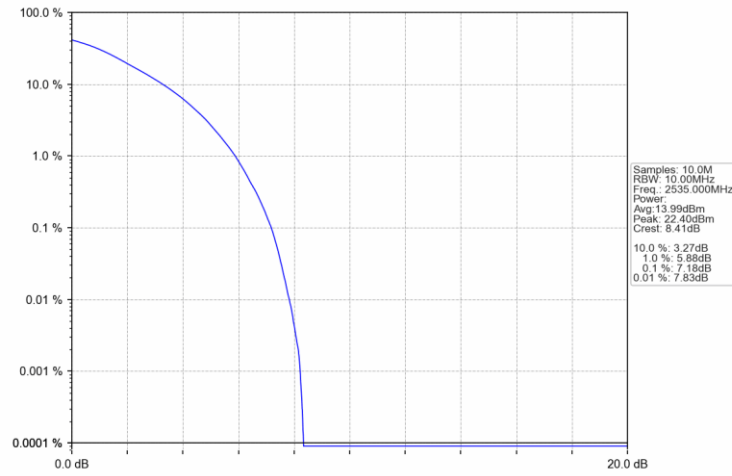
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTNV



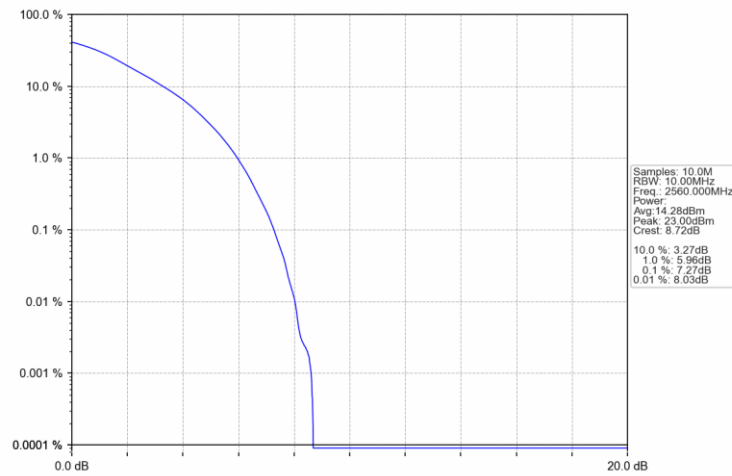
Band7 20MHz 16QAM LCH 2510MHz RB 27 0 NTNV



Band7 20MHz 16QAM MCH 2535MHz RB 27 0 NTNV



Band7 20MHz 16QAM HCH 2560MHz RB 27 73 NTNV



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

6.1.3 B7_15MHz

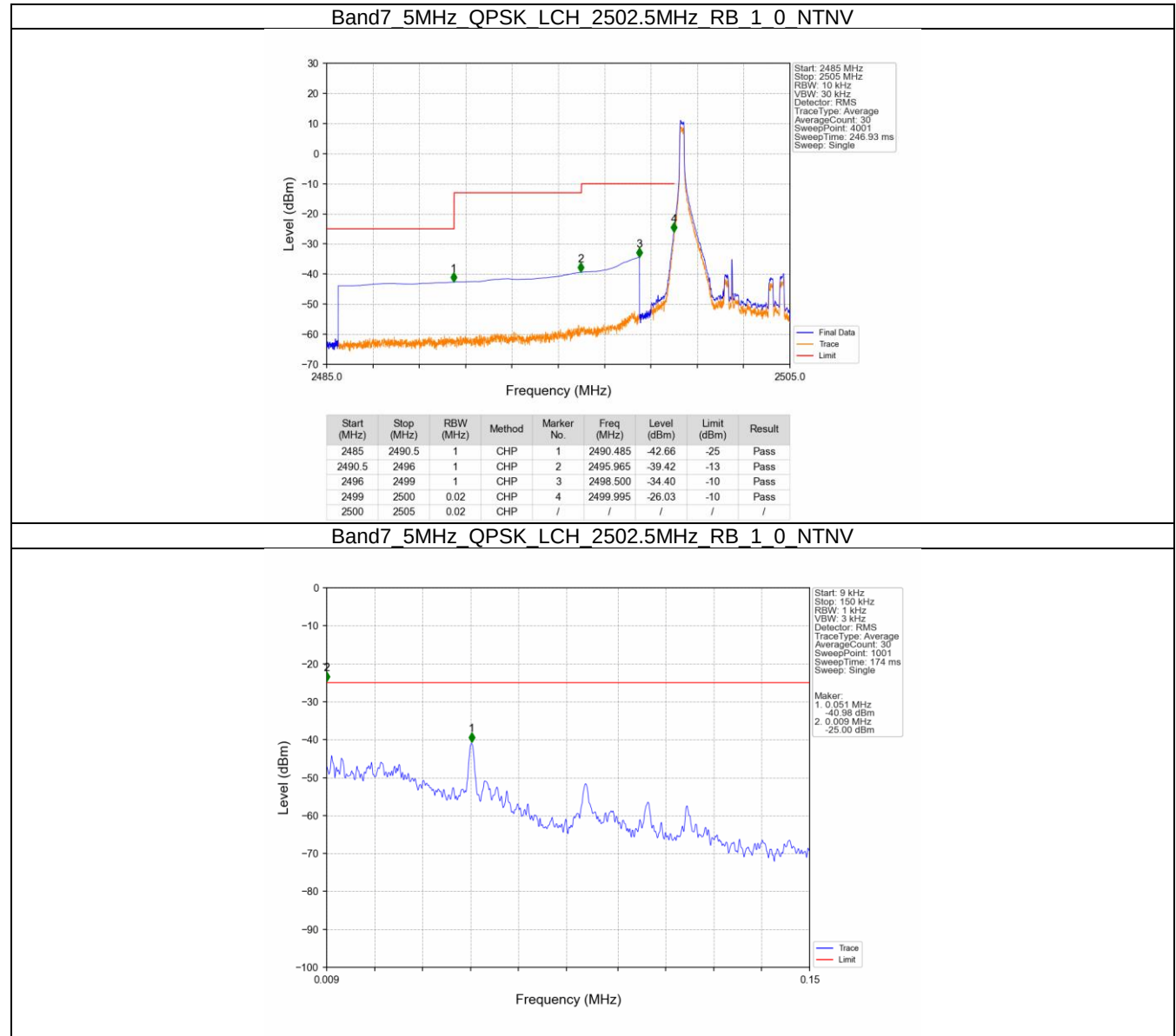
Band: 7 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

6.1.4 B7_20MHz

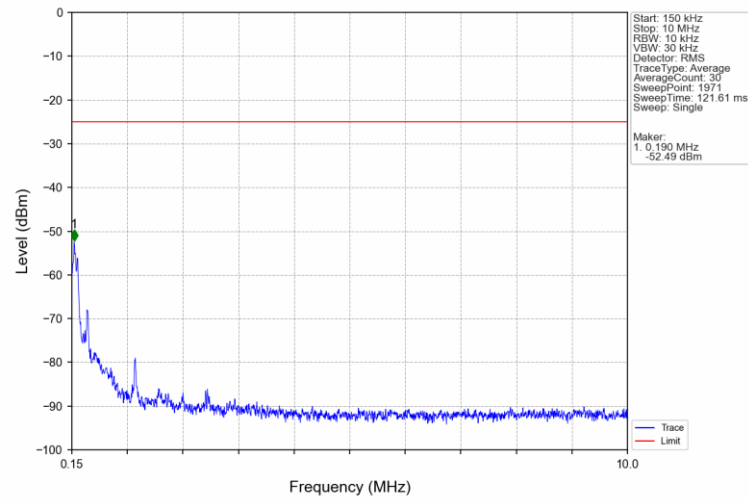
Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Fail
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

6.2 Test Graph

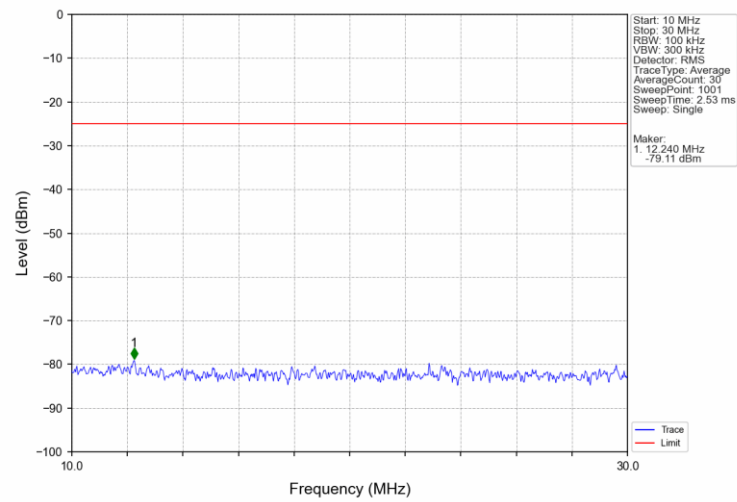
6.2.1 B7_5MHz



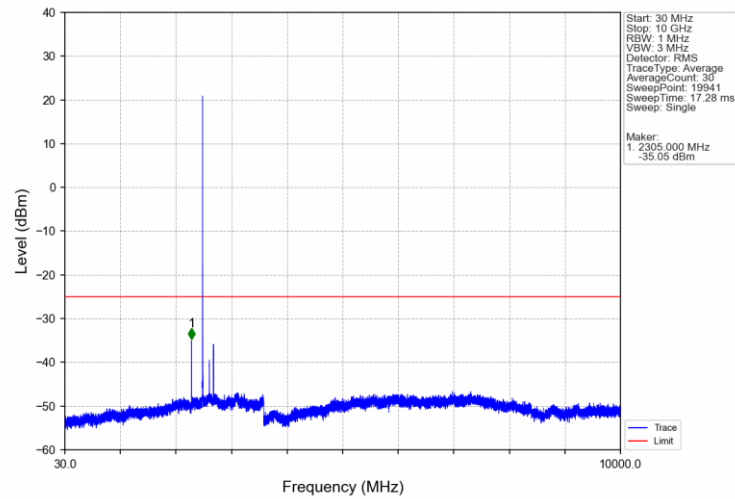
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



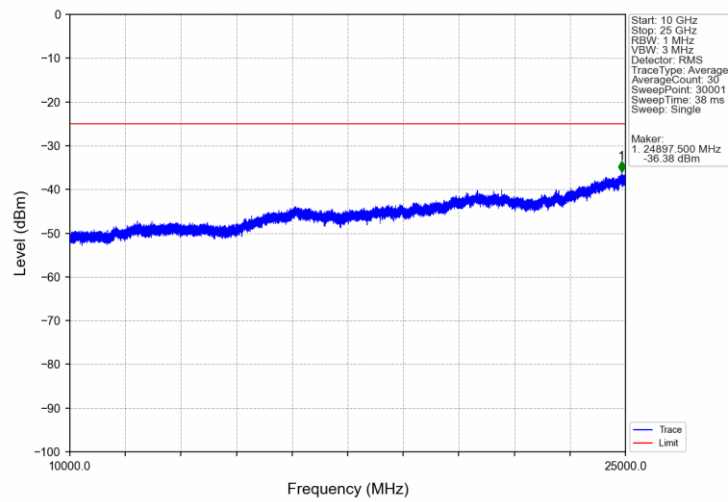
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



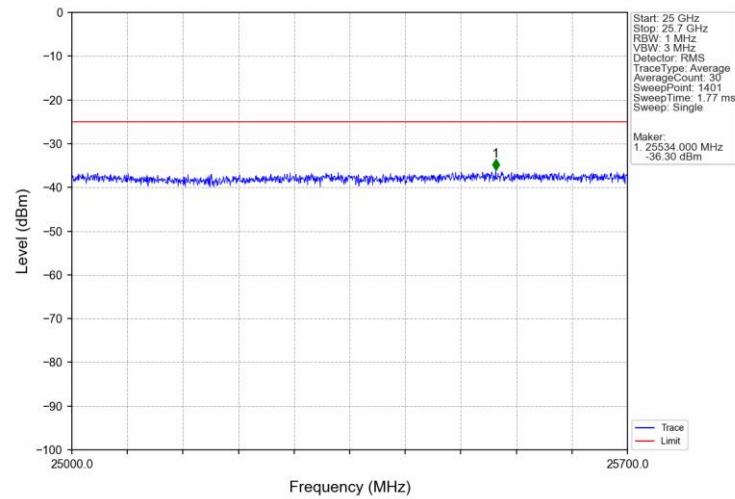
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



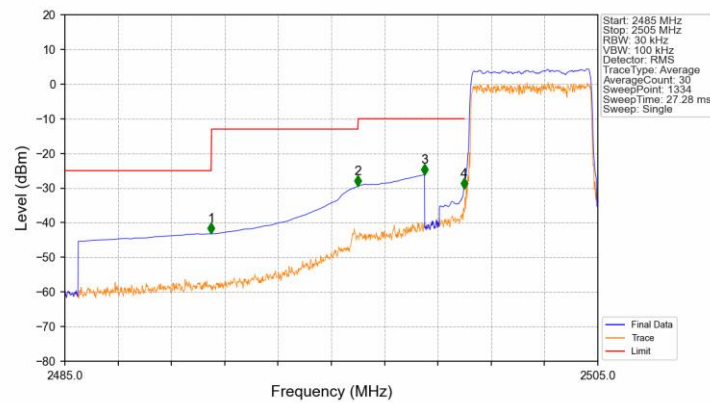
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.491	-43.19	-25	Pass
2490.5	2496	1	CHP	2	2495.998	-29.50	-13	Pass
2496	2499	1	CHP	3	2498.488	-26.16	-10	Pass
2499	2500	0.09932	CHP	4	2499.989	-30.19	-10	Pass
2500	2505	0.09932	CHP	/	/	/	/	/