

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	24.19	-1.60	22.59	<=33.01	Pass
			13	23.99	-1.60	22.39	<=33.01	Pass
			24	24.04	-1.60	22.44	<=33.01	Pass
		12	0	23.89	-1.60	22.29	<=33.01	Pass
			6	23.89	-1.60	22.29	<=33.01	Pass
			13	23.84	-1.60	22.24	<=33.01	Pass
		25	0	23.92	-1.60	22.32	<=33.01	Pass
	2535	1	0	24.46	-1.60	22.86	<=33.01	Pass
			13	24.03	-1.60	22.43	<=33.01	Pass
			24	23.92	-1.60	22.32	<=33.01	Pass
		12	0	24.03	-1.60	22.43	<=33.01	Pass
			6	23.91	-1.60	22.31	<=33.01	Pass
			13	23.86	-1.60	22.26	<=33.01	Pass
		25	0	23.94	-1.60	22.34	<=33.01	Pass
	2567.5	1	0	24.16	-1.60	22.56	<=33.01	Pass
			13	23.67	-1.60	22.07	<=33.01	Pass
			24	23.44	-1.60	21.84	<=33.01	Pass
		12	0	23.81	-1.60	22.21	<=33.01	Pass
			6	23.60	-1.60	22.00	<=33.01	Pass
			13	23.46	-1.60	21.86	<=33.01	Pass
		25	0	23.63	-1.60	22.03	<=33.01	Pass
16QAM	2502.5	1	0	24.08	-1.60	22.48	<=33.01	Pass
			13	24.11	-1.60	22.51	<=33.01	Pass
			24	24.09	-1.60	22.49	<=33.01	Pass
		12	0	22.90	-1.60	21.30	<=33.01	Pass
			6	22.89	-1.60	21.29	<=33.01	Pass
			13	22.91	-1.60	21.31	<=33.01	Pass
		25	0	22.93	-1.60	21.33	<=33.01	Pass
	2535	1	0	24.13	-1.60	22.53	<=33.01	Pass
			13	24.10	-1.60	22.50	<=33.01	Pass
			24	24.04	-1.60	22.44	<=33.01	Pass
		12	0	23.03	-1.60	21.43	<=33.01	Pass
			6	23.04	-1.60	21.44	<=33.01	Pass
			13	22.98	-1.60	21.38	<=33.01	Pass
		25	0	23.05	-1.60	21.45	<=33.01	Pass
	2567.5	1	0	24.17	-1.60	22.57	<=33.01	Pass
			13	23.71	-1.60	22.11	<=33.01	Pass
			24	23.60	-1.60	22.00	<=33.01	Pass
		12	0	22.99	-1.60	21.39	<=33.01	Pass
			6	22.90	-1.60	21.30	<=33.01	Pass
			13	22.83	-1.60	21.23	<=33.01	Pass
		25	0	22.94	-1.60	21.34	<=33.01	Pass
64QAM	2502.5	1	0	22.95	-1.60	21.35	<=33.01	Pass
			13	23.03	-1.60	21.43	<=33.01	Pass
			24	23.07	-1.60	21.47	<=33.01	Pass
		12	0	21.89	-1.60	20.29	<=33.01	Pass
			6	21.92	-1.60	20.32	<=33.01	Pass
			13	21.93	-1.60	20.33	<=33.01	Pass
		25	0	21.88	-1.60	20.28	<=33.01	Pass

	2535	1	0	23.13	-1.60	21.53	<=33.01	Pass
			13	23.02	-1.60	21.42	<=33.01	Pass
			24	23.13	-1.60	21.53	<=33.01	Pass
		12	0	22.02	-1.60	20.42	<=33.01	Pass
			6	22.04	-1.60	20.44	<=33.01	Pass
			13	22.04	-1.60	20.44	<=33.01	Pass
		25	0	22.03	-1.60	20.43	<=33.01	Pass
	2567.5	1	0	23.13	-1.60	21.53	<=33.01	Pass
			13	23.04	-1.60	21.44	<=33.01	Pass
			24	22.89	-1.60	21.29	<=33.01	Pass
		12	0	22.00	-1.60	20.40	<=33.01	Pass
			6	22.00	-1.60	20.40	<=33.01	Pass
			13	21.96	-1.60	20.36	<=33.01	Pass
		25	0	21.95	-1.60	20.35	<=33.01	Pass
256QAM	2502.5	1	0	19.99	-1.60	18.39	<=33.01	Pass
			13	19.88	-1.60	18.28	<=33.01	Pass
			24	20.03	-1.60	18.43	<=33.01	Pass
		12	0	19.83	-1.60	18.23	<=33.01	Pass
			6	19.78	-1.60	18.18	<=33.01	Pass
			13	19.84	-1.60	18.24	<=33.01	Pass
		25	0	19.82	-1.60	18.22	<=33.01	Pass
	2535	1	0	20.07	-1.60	18.47	<=33.01	Pass
			13	20.06	-1.60	18.46	<=33.01	Pass
			24	20.15	-1.60	18.55	<=33.01	Pass
		12	0	19.94	-1.60	18.34	<=33.01	Pass
			6	19.96	-1.60	18.36	<=33.01	Pass
			13	19.98	-1.60	18.38	<=33.01	Pass
		25	0	19.98	-1.60	18.38	<=33.01	Pass
	2567.5	1	0	19.99	-1.60	18.39	<=33.01	Pass
			13	20.04	-1.60	18.44	<=33.01	Pass
			24	19.89	-1.60	18.29	<=33.01	Pass
		12	0	19.95	-1.60	18.35	<=33.01	Pass
			6	19.89	-1.60	18.29	<=33.01	Pass
			13	19.86	-1.60	18.26	<=33.01	Pass
		25	0	19.91	-1.60	18.31	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	24.05	-1.60	22.45	<=33.01	Pass
			25	24.16	-1.60	22.56	<=33.01	Pass
			49	24.15	-1.60	22.55	<=33.01	Pass
		25	0	23.88	-1.60	22.28	<=33.01	Pass
			13	23.89	-1.60	22.29	<=33.01	Pass
			25	23.90	-1.60	22.30	<=33.01	Pass
		50	0	23.85	-1.60	22.25	<=33.01	Pass
	2535	1	0	24.13	-1.60	22.53	<=33.01	Pass
			25	23.97	-1.60	22.37	<=33.01	Pass
			49	23.82	-1.60	22.22	<=33.01	Pass
		25	0	23.85	-1.60	22.25	<=33.01	Pass
			13	23.83	-1.60	22.23	<=33.01	Pass
			25	23.85	-1.60	22.25	<=33.01	Pass
		50	0	23.80	-1.60	22.20	<=33.01	Pass
	2565	1	0	23.93	-1.60	22.33	<=33.01	Pass

		25	25	23.76	-1.60	22.16	<=33.01	Pass
			49	23.39	-1.60	21.79	<=33.01	Pass
			0	23.77	-1.60	22.17	<=33.01	Pass
			13	23.69	-1.60	22.09	<=33.01	Pass
			25	23.52	-1.60	21.92	<=33.01	Pass
		50	0	23.62	-1.60	22.02	<=33.01	Pass
16QAM	2505	1	0	24.01	-1.60	22.41	<=33.01	Pass
			25	23.97	-1.60	22.37	<=33.01	Pass
			49	23.95	-1.60	22.35	<=33.01	Pass
		25	0	22.90	-1.60	21.30	<=33.01	Pass
			13	22.94	-1.60	21.34	<=33.01	Pass
			25	22.92	-1.60	21.32	<=33.01	Pass
		50	0	22.93	-1.60	21.33	<=33.01	Pass
	2535	1	0	23.95	-1.60	22.35	<=33.01	Pass
			25	23.89	-1.60	22.29	<=33.01	Pass
			49	24.02	-1.60	22.42	<=33.01	Pass
		25	0	22.87	-1.60	21.27	<=33.01	Pass
			13	22.90	-1.60	21.30	<=33.01	Pass
			25	22.95	-1.60	21.35	<=33.01	Pass
		50	0	22.91	-1.60	21.31	<=33.01	Pass
	2565	1	0	23.87	-1.60	22.27	<=33.01	Pass
			25	23.83	-1.60	22.23	<=33.01	Pass
			49	23.49	-1.60	21.89	<=33.01	Pass
		25	0	22.86	-1.60	21.26	<=33.01	Pass
			13	22.89	-1.60	21.29	<=33.01	Pass
			25	22.81	-1.60	21.21	<=33.01	Pass
		50	0	22.87	-1.60	21.27	<=33.01	Pass
64QAM	2505	1	0	23.03	-1.60	21.43	<=33.01	Pass
			25	23.08	-1.60	21.48	<=33.01	Pass
			49	23.05	-1.60	21.45	<=33.01	Pass
		25	0	21.88	-1.60	20.28	<=33.01	Pass
			13	21.92	-1.60	20.32	<=33.01	Pass
			25	21.91	-1.60	20.31	<=33.01	Pass
		50	0	21.90	-1.60	20.30	<=33.01	Pass
	2535	1	0	23.03	-1.60	21.43	<=33.01	Pass
			25	22.95	-1.60	21.35	<=33.01	Pass
			49	23.06	-1.60	21.46	<=33.01	Pass
		25	0	21.96	-1.60	20.36	<=33.01	Pass
			13	21.99	-1.60	20.39	<=33.01	Pass
			25	21.99	-1.60	20.39	<=33.01	Pass
		50	0	21.97	-1.60	20.37	<=33.01	Pass
	2565	1	0	23.03	-1.60	21.43	<=33.01	Pass
			25	23.02	-1.60	21.42	<=33.01	Pass
			49	22.78	-1.60	21.18	<=33.01	Pass
		25	0	21.96	-1.60	20.36	<=33.01	Pass
			13	22.00	-1.60	20.40	<=33.01	Pass
			25	21.92	-1.60	20.32	<=33.01	Pass
		50	0	21.94	-1.60	20.34	<=33.01	Pass
256QAM	2505	1	0	19.88	-1.60	18.28	<=33.01	Pass
			25	20.05	-1.60	18.45	<=33.01	Pass
			49	19.97	-1.60	18.37	<=33.01	Pass
		25	0	19.82	-1.60	18.22	<=33.01	Pass
			13	19.89	-1.60	18.29	<=33.01	Pass
			25	19.87	-1.60	18.27	<=33.01	Pass
		50	0	19.89	-1.60	18.29	<=33.01	Pass
	2535	1	0	19.90	-1.60	18.30	<=33.01	Pass
			25	20.04	-1.60	18.44	<=33.01	Pass
			49	20.10	-1.60	18.50	<=33.01	Pass
		25	0	19.93	-1.60	18.33	<=33.01	Pass

			13	19.95	-1.60	18.35	<=33.01	Pass
			25	19.94	-1.60	18.34	<=33.01	Pass
		50	0	19.93	-1.60	18.33	<=33.01	Pass
	2565	1	0	20.07	-1.60	18.47	<=33.01	Pass
			25	20.06	-1.60	18.46	<=33.01	Pass
			49	19.87	-1.60	18.27	<=33.01	Pass
		25	0	19.93	-1.60	18.33	<=33.01	Pass
			13	19.91	-1.60	18.31	<=33.01	Pass
			25	19.87	-1.60	18.27	<=33.01	Pass
		50	0	19.89	-1.60	18.29	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	24.34	-1.60	22.74	<=33.01	Pass
			38	24.41	-1.60	22.81	<=33.01	Pass
			74	24.26	-1.60	22.66	<=33.01	Pass
		36	0	23.87	-1.60	22.27	<=33.01	Pass
			18	23.90	-1.60	22.30	<=33.01	Pass
			39	23.95	-1.60	22.35	<=33.01	Pass
		75	0	23.94	-1.60	22.34	<=33.01	Pass
	2535	1	0	24.42	-1.60	22.82	<=33.01	Pass
			38	24.18	-1.60	22.58	<=33.01	Pass
			74	23.89	-1.60	22.29	<=33.01	Pass
		36	0	23.99	-1.60	22.39	<=33.01	Pass
			18	23.96	-1.60	22.36	<=33.01	Pass
			39	23.92	-1.60	22.32	<=33.01	Pass
		75	0	23.97	-1.60	22.37	<=33.01	Pass
	2562.5	1	0	24.29	-1.60	22.69	<=33.01	Pass
			38	24.04	-1.60	22.44	<=33.01	Pass
			74	23.50	-1.60	21.90	<=33.01	Pass
		36	0	23.99	-1.60	22.39	<=33.01	Pass
			18	23.93	-1.60	22.33	<=33.01	Pass
			39	23.68	-1.60	22.08	<=33.01	Pass
		75	0	23.85	-1.60	22.25	<=33.01	Pass
16QAM	2507.5	1	0	24.06	-1.60	22.46	<=33.01	Pass
			38	24.18	-1.60	22.58	<=33.01	Pass
			74	24.01	-1.60	22.41	<=33.01	Pass
		36	0	22.89	-1.60	21.29	<=33.01	Pass
			18	22.93	-1.60	21.33	<=33.01	Pass
			39	22.96	-1.60	21.36	<=33.01	Pass
		75	0	22.92	-1.60	21.32	<=33.01	Pass
	2535	1	0	24.18	-1.60	22.58	<=33.01	Pass
			38	24.19	-1.60	22.59	<=33.01	Pass
			74	23.96	-1.60	22.36	<=33.01	Pass
		36	0	23.00	-1.60	21.40	<=33.01	Pass
			18	22.95	-1.60	21.35	<=33.01	Pass
			39	22.98	-1.60	21.38	<=33.01	Pass
		75	0	23.02	-1.60	21.42	<=33.01	Pass
	2562.5	1	0	24.22	-1.60	22.62	<=33.01	Pass
			38	24.16	-1.60	22.56	<=33.01	Pass
			74	23.54	-1.60	21.94	<=33.01	Pass
		36	0	23.01	-1.60	21.41	<=33.01	Pass
			18	22.98	-1.60	21.38	<=33.01	Pass

			39	22.91	-1.60	21.31	<=33.01	Pass	
		75	0	23.00	-1.60	21.40	<=33.01	Pass	
64QAM	2507.5	1	0	23.04	-1.60	21.44	<=33.01	Pass	
			38	23.07	-1.60	21.47	<=33.01	Pass	
			74	23.12	-1.60	21.52	<=33.01	Pass	
			0	21.92	-1.60	20.32	<=33.01	Pass	
		36	18	21.96	-1.60	20.36	<=33.01	Pass	
			39	21.96	-1.60	20.36	<=33.01	Pass	
			75	0	21.93	-1.60	20.33	<=33.01	Pass
		2535	1	0	23.12	-1.60	21.52	<=33.01	Pass
				38	23.23	-1.60	21.63	<=33.01	Pass
				74	23.12	-1.60	21.52	<=33.01	Pass
	36		0	22.02	-1.60	20.42	<=33.01	Pass	
			18	21.96	-1.60	20.36	<=33.01	Pass	
			39	22.00	-1.60	20.40	<=33.01	Pass	
	75		0	21.97	-1.60	20.37	<=33.01	Pass	
	2562.5	1	0	23.25	-1.60	21.65	<=33.01	Pass	
			38	23.14	-1.60	21.54	<=33.01	Pass	
			74	22.96	-1.60	21.36	<=33.01	Pass	
		36	0	22.03	-1.60	20.43	<=33.01	Pass	
			18	21.98	-1.60	20.38	<=33.01	Pass	
			39	21.92	-1.60	20.32	<=33.01	Pass	
		75	0	21.97	-1.60	20.37	<=33.01	Pass	
		256QAM	2507.5	1	0	19.98	-1.60	18.38	<=33.01
	38				19.90	-1.60	18.30	<=33.01	Pass
74	20.07				-1.60	18.47	<=33.01	Pass	
36	0			19.82	-1.60	18.22	<=33.01	Pass	
	18			19.86	-1.60	18.26	<=33.01	Pass	
	39			19.91	-1.60	18.31	<=33.01	Pass	
75	0			19.87	-1.60	18.27	<=33.01	Pass	
2535	1		0	20.03	-1.60	18.43	<=33.01	Pass	
			38	20.11	-1.60	18.51	<=33.01	Pass	
			74	20.10	-1.60	18.50	<=33.01	Pass	
	36		0	19.96	-1.60	18.36	<=33.01	Pass	
			18	19.90	-1.60	18.30	<=33.01	Pass	
			39	19.94	-1.60	18.34	<=33.01	Pass	
75	0		19.93	-1.60	18.33	<=33.01	Pass		
2562.5	1		0	20.10	-1.60	18.50	<=33.01	Pass	
			38	20.09	-1.60	18.49	<=33.01	Pass	
			74	19.91	-1.60	18.31	<=33.01	Pass	
	36		0	19.97	-1.60	18.37	<=33.01	Pass	
			18	19.96	-1.60	18.36	<=33.01	Pass	
			39	19.88	-1.60	18.28	<=33.01	Pass	
	75		0	19.96	-1.60	18.36	<=33.01	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	24.06	-1.60	22.46	<=33.01	Pass
			50	24.20	-1.60	22.60	<=33.01	Pass
			99	23.96	-1.60	22.36	<=33.01	Pass
		50	0	23.80	-1.60	22.20	<=33.01	Pass
			25	23.83	-1.60	22.23	<=33.01	Pass
			50	23.76	-1.60	22.16	<=33.01	Pass

		100	0	23.78	-1.60	22.18	<=33.01	Pass	
	2535	1	0	24.16	-1.60	22.56	<=33.01	Pass	
			50	23.93	-1.60	22.33	<=33.01	Pass	
			99	23.64	-1.60	22.04	<=33.01	Pass	
		50	0	23.83	-1.60	22.23	<=33.01	Pass	
			25	23.80	-1.60	22.20	<=33.01	Pass	
			50	23.76	-1.60	22.16	<=33.01	Pass	
	100	0	23.75	-1.60	22.15	<=33.01	Pass		
	2560	1	0	23.94	-1.60	22.34	<=33.01	Pass	
			50	23.93	-1.60	22.33	<=33.01	Pass	
			99	23.31	-1.60	21.71	<=33.01	Pass	
		50	0	23.88	-1.60	22.28	<=33.01	Pass	
			25	23.83	-1.60	22.23	<=33.01	Pass	
			50	23.61	-1.60	22.01	<=33.01	Pass	
	100	0	23.71	-1.60	22.11	<=33.01	Pass		
	16QAM	2510	1	0	23.97	-1.60	22.37	<=33.01	Pass
50				23.92	-1.60	22.32	<=33.01	Pass	
99				23.87	-1.60	22.27	<=33.01	Pass	
50			0	22.83	-1.60	21.23	<=33.01	Pass	
			25	22.88	-1.60	21.28	<=33.01	Pass	
			50	22.84	-1.60	21.24	<=33.01	Pass	
100		0	22.87	-1.60	21.27	<=33.01	Pass		
2535		1	0	23.98	-1.60	22.38	<=33.01	Pass	
			50	23.95	-1.60	22.35	<=33.01	Pass	
			99	23.76	-1.60	22.16	<=33.01	Pass	
		50	0	22.85	-1.60	21.25	<=33.01	Pass	
			25	22.86	-1.60	21.26	<=33.01	Pass	
			50	22.87	-1.60	21.27	<=33.01	Pass	
100		0	22.85	-1.60	21.25	<=33.01	Pass		
2560		1	0	23.96	-1.60	22.36	<=33.01	Pass	
			50	23.94	-1.60	22.34	<=33.01	Pass	
			99	23.47	-1.60	21.87	<=33.01	Pass	
		50	0	22.95	-1.60	21.35	<=33.01	Pass	
			25	23.00	-1.60	21.40	<=33.01	Pass	
			50	22.86	-1.60	21.26	<=33.01	Pass	
100		0	22.94	-1.60	21.34	<=33.01	Pass		
64QAM		2510	1	0	23.08	-1.60	21.48	<=33.01	Pass
				50	23.04	-1.60	21.44	<=33.01	Pass
				99	22.79	-1.60	21.19	<=33.01	Pass
	50		0	21.93	-1.60	20.33	<=33.01	Pass	
			25	21.99	-1.60	20.39	<=33.01	Pass	
			50	22.00	-1.60	20.40	<=33.01	Pass	
	100	0	21.94	-1.60	20.34	<=33.01	Pass		
	2535	1	0	23.03	-1.60	21.43	<=33.01	Pass	
			50	22.96	-1.60	21.36	<=33.01	Pass	
			99	22.91	-1.60	21.31	<=33.01	Pass	
		50	0	21.94	-1.60	20.34	<=33.01	Pass	
			25	21.96	-1.60	20.36	<=33.01	Pass	
			50	22.00	-1.60	20.40	<=33.01	Pass	
	100	0	21.98	-1.60	20.38	<=33.01	Pass		
	2560	1	0	23.06	-1.60	21.46	<=33.01	Pass	
			50	23.11	-1.60	21.51	<=33.01	Pass	
			99	22.77	-1.60	21.17	<=33.01	Pass	
		50	0	22.03	-1.60	20.43	<=33.01	Pass	
25			22.02	-1.60	20.42	<=33.01	Pass		
50			21.98	-1.60	20.38	<=33.01	Pass		
100	0	21.98	-1.60	20.38	<=33.01	Pass			
256QAM	2510	1	0	19.97	-1.60	18.37	<=33.01	Pass	
			50	20.01	-1.60	18.41	<=33.01	Pass	

			99	20.14	-1.60	18.54	<=33.01	Pass
		50	0	19.90	-1.60	18.30	<=33.01	Pass
			25	19.95	-1.60	18.35	<=33.01	Pass
			50	19.98	-1.60	18.38	<=33.01	Pass
		100	0	19.94	-1.60	18.34	<=33.01	Pass
	2535	1	0	20.19	-1.60	18.59	<=33.01	Pass
			50	20.08	-1.60	18.48	<=33.01	Pass
			99	20.15	-1.60	18.55	<=33.01	Pass
		50	0	19.98	-1.60	18.38	<=33.01	Pass
			25	19.96	-1.60	18.36	<=33.01	Pass
			50	19.97	-1.60	18.37	<=33.01	Pass
		100	0	19.98	-1.60	18.38	<=33.01	Pass
		2560	1	0	20.17	-1.60	18.57	<=33.01
	50			20.04	-1.60	18.44	<=33.01	Pass
	99			19.98	-1.60	18.38	<=33.01	Pass
	50		0	20.01	-1.60	18.41	<=33.01	Pass
			25	19.97	-1.60	18.37	<=33.01	Pass
			50	19.94	-1.60	18.34	<=33.01	Pass
	100		0	19.96	-1.60	18.36	<=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	3.4	-13.400	-0.0054	-2.5 to 2.5	Pass
					3.92	8.500	0.0034	-2.5 to 2.5	Pass
					4.5	3.400	0.0014	-2.5 to 2.5	Pass
				-30	3.92	-7.700	-0.0031	-2.5 to 2.5	Pass
				-20	3.92	6.100	0.0024	-2.5 to 2.5	Pass
				-10	3.92	2.600	0.0010	-2.5 to 2.5	Pass
				0	3.92	3.800	0.0015	-2.5 to 2.5	Pass
				10	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-13.100	-0.0052	-2.5 to 2.5	Pass
				40	3.92	-10.100	-0.0040	-2.5 to 2.5	Pass
				50	3.92	3.700	0.0015	-2.5 to 2.5	Pass
	2535	25	0	20	3.4	-18.800	-0.0074	-2.5 to 2.5	Pass
					3.92	-8.600	-0.0034	-2.5 to 2.5	Pass
					4.5	5.300	0.0021	-2.5 to 2.5	Pass
				-30	3.92	-13.300	-0.0052	-2.5 to 2.5	Pass
				-20	3.92	2.800	0.0011	-2.5 to 2.5	Pass
				-10	3.92	1.800	0.0007	-2.5 to 2.5	Pass
				0	3.92	-19.100	-0.0075	-2.5 to 2.5	Pass
				10	3.92	-10.400	-0.0041	-2.5 to 2.5	Pass
				30	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				40	3.92	14.100	0.0056	-2.5 to 2.5	Pass
				50	3.92	-11.900	-0.0047	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.4	-18.500	-0.0072	-2.5 to 2.5	Pass
					3.92	0.700	0.0003	-2.5 to 2.5	Pass
					4.5	2.000	0.0008	-2.5 to 2.5	Pass
				-30	3.92	-13.800	-0.0054	-2.5 to 2.5	Pass
				-20	3.92	-14.100	-0.0055	-2.5 to 2.5	Pass
				-10	3.92	-11.900	-0.0046	-2.5 to 2.5	Pass
				0	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				10	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-3.000	-0.0012	-2.5 to 2.5	Pass
				40	3.92	1.000	0.0004	-2.5 to 2.5	Pass
				50	3.92	-10.700	-0.0042	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.4	-9.500	-0.0038	-2.5 to 2.5	Pass
					3.92	-11.400	-0.0046	-2.5 to 2.5	Pass
					4.5	1.200	0.0005	-2.5 to 2.5	Pass
				-30	3.92	-13.000	-0.0052	-2.5 to 2.5	Pass
				-20	3.92	2.800	0.0011	-2.5 to 2.5	Pass
				-10	3.92	-13.800	-0.0055	-2.5 to 2.5	Pass
				0	3.92	-17.900	-0.0072	-2.5 to 2.5	Pass
				10	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-13.400	-0.0054	-2.5 to 2.5	Pass
				40	3.92	-3.400	-0.0014	-2.5 to 2.5	Pass
				50	3.92	-15.300	-0.0061	-2.5 to 2.5	Pass
	2535	25	0	20	3.4	-11.100	-0.0044	-2.5 to 2.5	Pass
					3.92	-9.200	-0.0036	-2.5 to 2.5	Pass
					4.5	-14.800	-0.0058	-2.5 to 2.5	Pass

				-30	3.92	5.000	0.0020	-2.5 to 2.5	Pass
				-20	3.92	-12.400	-0.0049	-2.5 to 2.5	Pass
				-10	3.92	-16.100	-0.0064	-2.5 to 2.5	Pass
				0	3.92	-3.500	-0.0014	-2.5 to 2.5	Pass
				10	3.92	-11.000	-0.0043	-2.5 to 2.5	Pass
				30	3.92	-10.900	-0.0043	-2.5 to 2.5	Pass
				40	3.92	-13.200	-0.0052	-2.5 to 2.5	Pass
				50	3.92	-10.800	-0.0043	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.4	-9.600	-0.0037	-2.5 to 2.5	Pass
					3.92	0.700	0.0003	-2.5 to 2.5	Pass
					4.5	0.600	0.0002	-2.5 to 2.5	Pass
				-30	3.92	-11.600	-0.0045	-2.5 to 2.5	Pass
				-20	3.92	2.100	0.0008	-2.5 to 2.5	Pass
				-10	3.92	-7.100	-0.0028	-2.5 to 2.5	Pass
				0	3.92	8.400	0.0033	-2.5 to 2.5	Pass
				10	3.92	-12.400	-0.0048	-2.5 to 2.5	Pass
				30	3.92	-17.000	-0.0066	-2.5 to 2.5	Pass
				40	3.92	-2.600	-0.0010	-2.5 to 2.5	Pass
				50	3.92	-15.000	-0.0058	-2.5 to 2.5	Pass
64QAM	2502.5	25	0	20	3.4	-16.400	-0.0066	-2.5 to 2.5	Pass
					3.92	2.400	0.0010	-2.5 to 2.5	Pass
					4.5	2.700	0.0011	-2.5 to 2.5	Pass
				-30	3.92	2.100	0.0008	-2.5 to 2.5	Pass
				-20	3.92	-10.800	-0.0043	-2.5 to 2.5	Pass
				-10	3.92	-8.200	-0.0033	-2.5 to 2.5	Pass
				0	3.92	4.700	0.0019	-2.5 to 2.5	Pass
				10	3.92	2.400	0.0010	-2.5 to 2.5	Pass
				30	3.92	-14.200	-0.0057	-2.5 to 2.5	Pass
				40	3.92	-14.400	-0.0058	-2.5 to 2.5	Pass
				50	3.92	-11.100	-0.0044	-2.5 to 2.5	Pass
	2535	25	0	20	3.4	-7.700	-0.0030	-2.5 to 2.5	Pass
					3.92	-9.600	-0.0038	-2.5 to 2.5	Pass
					4.5	-11.500	-0.0045	-2.5 to 2.5	Pass
				-30	3.92	3.600	0.0014	-2.5 to 2.5	Pass
				-20	3.92	-8.700	-0.0034	-2.5 to 2.5	Pass
				-10	3.92	-12.400	-0.0049	-2.5 to 2.5	Pass
				0	3.92	-12.300	-0.0049	-2.5 to 2.5	Pass
				10	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-12.000	-0.0047	-2.5 to 2.5	Pass
				40	3.92	2.500	0.0010	-2.5 to 2.5	Pass
				50	3.92	-10.900	-0.0043	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.4	1.200	0.0005	-2.5 to 2.5	Pass
					3.92	4.700	0.0018	-2.5 to 2.5	Pass
					4.5	-12.600	-0.0049	-2.5 to 2.5	Pass
				-30	3.92	1.900	0.0007	-2.5 to 2.5	Pass
				-20	3.92	-11.900	-0.0046	-2.5 to 2.5	Pass
				-10	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				0	3.92	7.400	0.0029	-2.5 to 2.5	Pass
				10	3.92	-8.600	-0.0033	-2.5 to 2.5	Pass
				30	3.92	0.600	0.0002	-2.5 to 2.5	Pass
				40	3.92	4.500	0.0018	-2.5 to 2.5	Pass
				50	3.92	-12.200	-0.0048	-2.5 to 2.5	Pass
256QAM	2502.5	25	0	20	3.4	-5.800	-0.0023	-2.5 to 2.5	Pass
					3.92	-7.300	-0.0029	-2.5 to 2.5	Pass
					4.5	-5.700	-0.0023	-2.5 to 2.5	Pass
				-30	3.92	-9.500	-0.0038	-2.5 to 2.5	Pass
				-20	3.92	-3.800	-0.0015	-2.5 to 2.5	Pass
				-10	3.92	10.100	0.0040	-2.5 to 2.5	Pass
				0	3.92	-4.900	-0.0020	-2.5 to 2.5	Pass

				10	3.92	5.300	0.0021	-2.5 to 2.5	Pass
				30	3.92	11.000	0.0044	-2.5 to 2.5	Pass
				40	3.92	-5.200	-0.0021	-2.5 to 2.5	Pass
				50	3.92	3.600	0.0014	-2.5 to 2.5	Pass
	2535	25	0	20	3.4	3.900	0.0015	-2.5 to 2.5	Pass
					3.92	-5.600	-0.0022	-2.5 to 2.5	Pass
					4.5	4.900	0.0019	-2.5 to 2.5	Pass
				-30	3.92	8.600	0.0034	-2.5 to 2.5	Pass
				-20	3.92	9.100	0.0036	-2.5 to 2.5	Pass
				-10	3.92	5.700	0.0022	-2.5 to 2.5	Pass
				0	3.92	-7.000	-0.0028	-2.5 to 2.5	Pass
				10	3.92	-6.600	-0.0026	-2.5 to 2.5	Pass
				30	3.92	9.100	0.0036	-2.5 to 2.5	Pass
				40	3.92	7.700	0.0030	-2.5 to 2.5	Pass
				50	3.92	-8.500	-0.0034	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.4	5.700	0.0022	-2.5 to 2.5	Pass
					3.92	3.800	0.0015	-2.5 to 2.5	Pass
					4.5	9.600	0.0037	-2.5 to 2.5	Pass
				-30	3.92	8.000	0.0031	-2.5 to 2.5	Pass
				-20	3.92	-7.400	-0.0029	-2.5 to 2.5	Pass
				-10	3.92	2.100	0.0008	-2.5 to 2.5	Pass
				0	3.92	8.300	0.0032	-2.5 to 2.5	Pass
				10	3.92	7.400	0.0029	-2.5 to 2.5	Pass
				30	3.92	-4.800	-0.0019	-2.5 to 2.5	Pass
				40	3.92	4.200	0.0016	-2.5 to 2.5	Pass
				50	3.92	-8.000	-0.0031	-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	3.4	-0.800	-0.0003	-2.5 to 2.5	Pass
					3.92	2.200	0.0009	-2.5 to 2.5	Pass
					4.5	-7.100	-0.0028	-2.5 to 2.5	Pass
				-30	3.92	-6.000	-0.0024	-2.5 to 2.5	Pass
				-20	3.92	-10.700	-0.0043	-2.5 to 2.5	Pass
				-10	3.92	-4.800	-0.0019	-2.5 to 2.5	Pass
				0	3.92	-14.100	-0.0056	-2.5 to 2.5	Pass
				10	3.92	-10.300	-0.0041	-2.5 to 2.5	Pass
				30	3.92	6.600	0.0026	-2.5 to 2.5	Pass
				40	3.92	2.500	0.0010	-2.5 to 2.5	Pass
				50	3.92	-5.600	-0.0022	-2.5 to 2.5	Pass
	2535	50	0	20	3.4	-4.000	-0.0016	-2.5 to 2.5	Pass
					3.92	-7.200	-0.0028	-2.5 to 2.5	Pass
					4.5	7.500	0.0030	-2.5 to 2.5	Pass
				-30	3.92	-6.600	-0.0026	-2.5 to 2.5	Pass
				-20	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				-10	3.92	1.500	0.0006	-2.5 to 2.5	Pass
				0	3.92	-13.300	-0.0052	-2.5 to 2.5	Pass
				10	3.92	-8.100	-0.0032	-2.5 to 2.5	Pass
				30	3.92	8.000	0.0032	-2.5 to 2.5	Pass
				40	3.92	-5.700	-0.0022	-2.5 to 2.5	Pass
				50	3.92	-13.900	-0.0055	-2.5 to 2.5	Pass
	2565	50	0	20	3.4	-9.000	-0.0035	-2.5 to 2.5	Pass
					3.92	-7.700	-0.0030	-2.5 to 2.5	Pass
					4.5	-3.400	-0.0013	-2.5 to 2.5	Pass

				-30	3.92	-1.900	-0.0007	-2.5 to 2.5	Pass
				-20	3.92	-13.500	-0.0053	-2.5 to 2.5	Pass
				-10	3.92	0.800	0.0003	-2.5 to 2.5	Pass
				0	3.92	-12.500	-0.0049	-2.5 to 2.5	Pass
				10	3.92	2.100	0.0008	-2.5 to 2.5	Pass
				30	3.92	-7.000	-0.0027	-2.5 to 2.5	Pass
				40	3.92	-11.600	-0.0045	-2.5 to 2.5	Pass
				50	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
16QAM	2505	50	0	20	3.4	9.400	0.0038	-2.5 to 2.5	Pass
					3.92	-6.300	-0.0025	-2.5 to 2.5	Pass
					4.5	8.100	0.0032	-2.5 to 2.5	Pass
				-30	3.92	8.300	0.0033	-2.5 to 2.5	Pass
				-20	3.92	5.600	0.0022	-2.5 to 2.5	Pass
				-10	3.92	3.400	0.0014	-2.5 to 2.5	Pass
				0	3.92	2.100	0.0008	-2.5 to 2.5	Pass
				10	3.92	5.200	0.0021	-2.5 to 2.5	Pass
				30	3.92	7.700	0.0031	-2.5 to 2.5	Pass
				40	3.92	-7.600	-0.0030	-2.5 to 2.5	Pass
				50	3.92	4.800	0.0019	-2.5 to 2.5	Pass
	2535	50	0	20	3.4	-10.700	-0.0042	-2.5 to 2.5	Pass
					3.92	5.600	0.0022	-2.5 to 2.5	Pass
					4.5	5.600	0.0022	-2.5 to 2.5	Pass
				-30	3.92	-7.900	-0.0031	-2.5 to 2.5	Pass
				-20	3.92	6.700	0.0026	-2.5 to 2.5	Pass
				-10	3.92	-8.900	-0.0035	-2.5 to 2.5	Pass
				0	3.92	-5.800	-0.0023	-2.5 to 2.5	Pass
				10	3.92	-12.500	-0.0049	-2.5 to 2.5	Pass
				30	3.92	6.400	0.0025	-2.5 to 2.5	Pass
				40	3.92	-8.000	-0.0032	-2.5 to 2.5	Pass
				50	3.92	-6.300	-0.0025	-2.5 to 2.5	Pass
	2565	50	0	20	3.4	-8.500	-0.0033	-2.5 to 2.5	Pass
					3.92	-8.900	-0.0035	-2.5 to 2.5	Pass
					4.5	-0.300	-0.0001	-2.5 to 2.5	Pass
				-30	3.92	5.500	0.0021	-2.5 to 2.5	Pass
				-20	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.92	-15.500	-0.0060	-2.5 to 2.5	Pass
				0	3.92	6.200	0.0024	-2.5 to 2.5	Pass
				10	3.92	-12.100	-0.0047	-2.5 to 2.5	Pass
				30	3.92	4.100	0.0016	-2.5 to 2.5	Pass
				40	3.92	-0.300	-0.0001	-2.5 to 2.5	Pass
				50	3.92	-8.500	-0.0033	-2.5 to 2.5	Pass
64QAM	2505	50	0	20	3.4	-6.300	-0.0025	-2.5 to 2.5	Pass
					3.92	2.900	0.0012	-2.5 to 2.5	Pass
					4.5	-5.800	-0.0023	-2.5 to 2.5	Pass
				-30	3.92	3.800	0.0015	-2.5 to 2.5	Pass
				-20	3.92	-11.300	-0.0045	-2.5 to 2.5	Pass
				-10	3.92	5.900	0.0024	-2.5 to 2.5	Pass
				0	3.92	-6.800	-0.0027	-2.5 to 2.5	Pass
				10	3.92	-8.800	-0.0035	-2.5 to 2.5	Pass
				30	3.92	-9.800	-0.0039	-2.5 to 2.5	Pass
				40	3.92	-14.400	-0.0057	-2.5 to 2.5	Pass
				50	3.92	-4.300	-0.0017	-2.5 to 2.5	Pass
	2535	50	0	20	3.4	5.300	0.0021	-2.5 to 2.5	Pass
					3.92	-8.200	-0.0032	-2.5 to 2.5	Pass
					4.5	5.600	0.0022	-2.5 to 2.5	Pass
				-30	3.92	1.100	0.0004	-2.5 to 2.5	Pass
				-20	3.92	-11.400	-0.0045	-2.5 to 2.5	Pass
				-10	3.92	-9.100	-0.0036	-2.5 to 2.5	Pass
				0	3.92	-11.000	-0.0043	-2.5 to 2.5	Pass

				10	3.92	-7.300	-0.0029	-2.5 to 2.5	Pass
				30	3.92	8.400	0.0033	-2.5 to 2.5	Pass
				40	3.92	-9.600	-0.0038	-2.5 to 2.5	Pass
				50	3.92	6.900	0.0027	-2.5 to 2.5	Pass
	2565	50	0	20	3.4	-11.700	-0.0046	-2.5 to 2.5	Pass
					3.92	-14.900	-0.0058	-2.5 to 2.5	Pass
					4.5	-7.300	-0.0028	-2.5 to 2.5	Pass
				-30	3.92	7.800	0.0030	-2.5 to 2.5	Pass
				-20	3.92	2.600	0.0010	-2.5 to 2.5	Pass
				-10	3.92	1.600	0.0006	-2.5 to 2.5	Pass
				0	3.92	-10.600	-0.0041	-2.5 to 2.5	Pass
				10	3.92	-14.000	-0.0055	-2.5 to 2.5	Pass
				30	3.92	-6.100	-0.0024	-2.5 to 2.5	Pass
				40	3.92	3.700	0.0014	-2.5 to 2.5	Pass
				50	3.92	-12.600	-0.0049	-2.5 to 2.5	Pass
256QAM	2505	50	0	20	3.4	6.100	0.0024	-2.5 to 2.5	Pass
					3.92	-20.100	-0.0080	-2.5 to 2.5	Pass
					4.5	-13.900	-0.0055	-2.5 to 2.5	Pass
				-30	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.92	-14.200	-0.0057	-2.5 to 2.5	Pass
				-10	3.92	-10.300	-0.0041	-2.5 to 2.5	Pass
				0	3.92	-17.400	-0.0069	-2.5 to 2.5	Pass
				10	3.92	6.900	0.0028	-2.5 to 2.5	Pass
				30	3.92	2.800	0.0011	-2.5 to 2.5	Pass
				40	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				50	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
	2535	50	0	20	3.4	-17.600	-0.0069	-2.5 to 2.5	Pass
					3.92	-18.200	-0.0072	-2.5 to 2.5	Pass
					4.5	-16.100	-0.0064	-2.5 to 2.5	Pass
				-30	3.92	-9.300	-0.0037	-2.5 to 2.5	Pass
				-20	3.92	0.100	0.0000	-2.5 to 2.5	Pass
				-10	3.92	-3.300	-0.0013	-2.5 to 2.5	Pass
				0	3.92	-16.100	-0.0064	-2.5 to 2.5	Pass
				10	3.92	-8.200	-0.0032	-2.5 to 2.5	Pass
				30	3.92	1.000	0.0004	-2.5 to 2.5	Pass
				40	3.92	2.700	0.0011	-2.5 to 2.5	Pass
				50	3.92	-13.200	-0.0052	-2.5 to 2.5	Pass
	2565	50	0	20	3.4	10.500	0.0041	-2.5 to 2.5	Pass
					3.92	-9.300	-0.0036	-2.5 to 2.5	Pass
					4.5	1.500	0.0006	-2.5 to 2.5	Pass
				-30	3.92	-14.000	-0.0055	-2.5 to 2.5	Pass
				-20	3.92	6.600	0.0026	-2.5 to 2.5	Pass
				-10	3.92	9.600	0.0037	-2.5 to 2.5	Pass
				0	3.92	-12.400	-0.0048	-2.5 to 2.5	Pass
				10	3.92	-13.800	-0.0054	-2.5 to 2.5	Pass
				30	3.92	2.200	0.0009	-2.5 to 2.5	Pass
				40	3.92	-9.900	-0.0039	-2.5 to 2.5	Pass
				50	3.92	-6.400	-0.0025	-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	3.4	-12.500	-0.0050	-2.5 to 2.5	Pass
					3.92	-5.300	-0.0021	-2.5 to 2.5	Pass
					4.5	8.200	0.0033	-2.5 to 2.5	Pass

				-30	3.92	7.400	0.0030	-2.5 to 2.5	Pass
				-20	3.92	3.000	0.0012	-2.5 to 2.5	Pass
				-10	3.92	-7.200	-0.0029	-2.5 to 2.5	Pass
				0	3.92	9.800	0.0039	-2.5 to 2.5	Pass
				10	3.92	5.000	0.0020	-2.5 to 2.5	Pass
				30	3.92	-3.200	-0.0013	-2.5 to 2.5	Pass
				40	3.92	-4.700	-0.0019	-2.5 to 2.5	Pass
				50	3.92	-2.900	-0.0012	-2.5 to 2.5	Pass
	2535	75	0	20	3.4	-1.700	-0.0007	-2.5 to 2.5	Pass
					3.92	1.300	0.0005	-2.5 to 2.5	Pass
					4.5	3.400	0.0013	-2.5 to 2.5	Pass
				-30	3.92	4.400	0.0017	-2.5 to 2.5	Pass
				-20	3.92	-9.700	-0.0038	-2.5 to 2.5	Pass
				-10	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
				0	3.92	1.400	0.0006	-2.5 to 2.5	Pass
				10	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				30	3.92	4.000	0.0016	-2.5 to 2.5	Pass
				40	3.92	-11.400	-0.0045	-2.5 to 2.5	Pass
				50	3.92	4.200	0.0017	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.4	6.400	0.0025	-2.5 to 2.5	Pass
					3.92	-11.100	-0.0043	-2.5 to 2.5	Pass
					4.5	-11.800	-0.0046	-2.5 to 2.5	Pass
				-30	3.92	6.300	0.0025	-2.5 to 2.5	Pass
				-20	3.92	2.800	0.0011	-2.5 to 2.5	Pass
				-10	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				0	3.92	-9.200	-0.0036	-2.5 to 2.5	Pass
				10	3.92	-9.700	-0.0038	-2.5 to 2.5	Pass
				30	3.92	5.400	0.0021	-2.5 to 2.5	Pass
				40	3.92	4.000	0.0016	-2.5 to 2.5	Pass
				50	3.92	2.700	0.0011	-2.5 to 2.5	Pass
16QAM	2507.5	75	0	20	3.4	7.100	0.0028	-2.5 to 2.5	Pass
					3.92	-5.400	-0.0022	-2.5 to 2.5	Pass
					4.5	-5.400	-0.0022	-2.5 to 2.5	Pass
				-30	3.92	-3.200	-0.0013	-2.5 to 2.5	Pass
				-20	3.92	-5.800	-0.0023	-2.5 to 2.5	Pass
				-10	3.92	8.900	0.0035	-2.5 to 2.5	Pass
				0	3.92	-5.400	-0.0022	-2.5 to 2.5	Pass
				10	3.92	-6.100	-0.0024	-2.5 to 2.5	Pass
				30	3.92	4.300	0.0017	-2.5 to 2.5	Pass
				40	3.92	-8.600	-0.0034	-2.5 to 2.5	Pass
				50	3.92	-7.800	-0.0031	-2.5 to 2.5	Pass
	2535	75	0	20	3.4	-9.800	-0.0039	-2.5 to 2.5	Pass
					3.92	0.100	0.0000	-2.5 to 2.5	Pass
					4.5	2.900	0.0011	-2.5 to 2.5	Pass
				-30	3.92	-8.100	-0.0032	-2.5 to 2.5	Pass
				-20	3.92	-7.700	-0.0030	-2.5 to 2.5	Pass
				-10	3.92	8.400	0.0033	-2.5 to 2.5	Pass
				0	3.92	-10.100	-0.0040	-2.5 to 2.5	Pass
				10	3.92	-7.000	-0.0028	-2.5 to 2.5	Pass
				30	3.92	-4.400	-0.0017	-2.5 to 2.5	Pass
				40	3.92	3.600	0.0014	-2.5 to 2.5	Pass
				50	3.92	8.300	0.0033	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.4	2.100	0.0008	-2.5 to 2.5	Pass
					3.92	-10.500	-0.0041	-2.5 to 2.5	Pass
					4.5	-13.100	-0.0051	-2.5 to 2.5	Pass
				-30	3.92	-13.800	-0.0054	-2.5 to 2.5	Pass
				-20	3.92	4.000	0.0016	-2.5 to 2.5	Pass
				-10	3.92	5.600	0.0022	-2.5 to 2.5	Pass
				0	3.92	-9.100	-0.0036	-2.5 to 2.5	Pass

				10	3.92	-10.300	-0.0040	-2.5 to 2.5	Pass
				30	3.92	4.600	0.0018	-2.5 to 2.5	Pass
				40	3.92	-3.700	-0.0014	-2.5 to 2.5	Pass
				50	3.92	3.000	0.0012	-2.5 to 2.5	Pass
64QAM	2507.5	75	0	20	3.4	8.400	0.0033	-2.5 to 2.5	Pass
					3.92	-4.700	-0.0019	-2.5 to 2.5	Pass
					4.5	11.400	0.0045	-2.5 to 2.5	Pass
				-30	3.92	6.400	0.0026	-2.5 to 2.5	Pass
				-20	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	7.100	0.0028	-2.5 to 2.5	Pass
				0	3.92	-7.200	-0.0029	-2.5 to 2.5	Pass
				10	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-10.900	-0.0043	-2.5 to 2.5	Pass
				40	3.92	-8.100	-0.0032	-2.5 to 2.5	Pass
				50	3.92	6.900	0.0028	-2.5 to 2.5	Pass
	2535	75	0	20	3.4	-6.400	-0.0025	-2.5 to 2.5	Pass
					3.92	-14.300	-0.0056	-2.5 to 2.5	Pass
					4.5	-17.600	-0.0069	-2.5 to 2.5	Pass
				-30	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	-11.000	-0.0043	-2.5 to 2.5	Pass
				-10	3.92	-10.600	-0.0042	-2.5 to 2.5	Pass
				0	3.92	2.700	0.0011	-2.5 to 2.5	Pass
				10	3.92	2.600	0.0010	-2.5 to 2.5	Pass
				30	3.92	-8.500	-0.0034	-2.5 to 2.5	Pass
				40	3.92	5.600	0.0022	-2.5 to 2.5	Pass
				50	3.92	-13.100	-0.0052	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.4	1.900	0.0007	-2.5 to 2.5	Pass
					3.92	-14.200	-0.0055	-2.5 to 2.5	Pass
					4.5	-15.600	-0.0061	-2.5 to 2.5	Pass
				-30	3.92	-10.400	-0.0041	-2.5 to 2.5	Pass
				-20	3.92	-9.700	-0.0038	-2.5 to 2.5	Pass
				-10	3.92	-9.500	-0.0037	-2.5 to 2.5	Pass
				0	3.92	-12.800	-0.0050	-2.5 to 2.5	Pass
				10	3.92	-4.300	-0.0017	-2.5 to 2.5	Pass
				30	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				40	3.92	-5.200	-0.0020	-2.5 to 2.5	Pass
				50	3.92	-15.700	-0.0061	-2.5 to 2.5	Pass
256QAM	2507.5	75	0	20	3.4	-11.200	-0.0045	-2.5 to 2.5	Pass
					3.92	-7.700	-0.0031	-2.5 to 2.5	Pass
					4.5	1.900	0.0008	-2.5 to 2.5	Pass
				-30	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	-11.100	-0.0044	-2.5 to 2.5	Pass
				-10	3.92	-10.800	-0.0043	-2.5 to 2.5	Pass
				0	3.92	4.900	0.0020	-2.5 to 2.5	Pass
				10	3.92	8.100	0.0032	-2.5 to 2.5	Pass
				30	3.92	-6.900	-0.0028	-2.5 to 2.5	Pass
				40	3.92	8.100	0.0032	-2.5 to 2.5	Pass
				50	3.92	-9.900	-0.0039	-2.5 to 2.5	Pass
	2535	75	0	20	3.4	-3.500	-0.0014	-2.5 to 2.5	Pass
					3.92	-7.800	-0.0031	-2.5 to 2.5	Pass
					4.5	7.200	0.0028	-2.5 to 2.5	Pass
				-30	3.92	5.100	0.0020	-2.5 to 2.5	Pass
				-20	3.92	-5.800	-0.0023	-2.5 to 2.5	Pass
				-10	3.92	6.300	0.0025	-2.5 to 2.5	Pass
				0	3.92	5.300	0.0021	-2.5 to 2.5	Pass
				10	3.92	-6.300	-0.0025	-2.5 to 2.5	Pass
				30	3.92	-6.900	-0.0027	-2.5 to 2.5	Pass
				40	3.92	-4.800	-0.0019	-2.5 to 2.5	Pass
				50	3.92	-5.600	-0.0022	-2.5 to 2.5	Pass

	2562.5	75	0	20	3.4	1.000	0.0004	-2.5 to 2.5	Pass
					3.92	-11.000	-0.0043	-2.5 to 2.5	Pass
					4.5	-13.700	-0.0053	-2.5 to 2.5	Pass
				-30	3.92	3.200	0.0012	-2.5 to 2.5	Pass
				-20	3.92	-9.300	-0.0036	-2.5 to 2.5	Pass
				-10	3.92	1.900	0.0007	-2.5 to 2.5	Pass
				0	3.92	4.800	0.0019	-2.5 to 2.5	Pass
				10	3.92	-11.600	-0.0045	-2.5 to 2.5	Pass
				30	3.92	-9.900	-0.0039	-2.5 to 2.5	Pass
				40	3.92	-7.000	-0.0027	-2.5 to 2.5	Pass
				50	3.92	-7.300	-0.0028	-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	3.4	-4.500	-0.0018	-2.5 to 2.5	Pass
					3.92	-6.000	-0.0024	-2.5 to 2.5	Pass
					4.5	-12.000	-0.0048	-2.5 to 2.5	Pass
				-30	3.92	-13.900	-0.0055	-2.5 to 2.5	Pass
				-20	3.92	3.500	0.0014	-2.5 to 2.5	Pass
				-10	3.92	6.900	0.0027	-2.5 to 2.5	Pass
				0	3.92	3.800	0.0015	-2.5 to 2.5	Pass
				10	3.92	-7.800	-0.0031	-2.5 to 2.5	Pass
				30	3.92	-6.800	-0.0027	-2.5 to 2.5	Pass
				40	3.92	-5.000	-0.0020	-2.5 to 2.5	Pass
				50	3.92	6.600	0.0026	-2.5 to 2.5	Pass
	2535	100	0	20	3.4	-2.600	-0.0010	-2.5 to 2.5	Pass
					3.92	-7.400	-0.0029	-2.5 to 2.5	Pass
					4.5	-13.300	-0.0052	-2.5 to 2.5	Pass
				-30	3.92	8.700	0.0034	-2.5 to 2.5	Pass
				-20	3.92	9.100	0.0036	-2.5 to 2.5	Pass
				-10	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.92	6.000	0.0024	-2.5 to 2.5	Pass
				10	3.92	7.600	0.0030	-2.5 to 2.5	Pass
				30	3.92	7.700	0.0030	-2.5 to 2.5	Pass
				40	3.92	5.600	0.0022	-2.5 to 2.5	Pass
				50	3.92	-15.100	-0.0060	-2.5 to 2.5	Pass
	2560	100	0	20	3.4	4.200	0.0016	-2.5 to 2.5	Pass
					3.92	-8.900	-0.0035	-2.5 to 2.5	Pass
					4.5	10.300	0.0040	-2.5 to 2.5	Pass
				-30	3.92	-6.700	-0.0026	-2.5 to 2.5	Pass
				-20	3.92	7.200	0.0028	-2.5 to 2.5	Pass
				-10	3.92	-4.200	-0.0016	-2.5 to 2.5	Pass
				0	3.92	3.300	0.0013	-2.5 to 2.5	Pass
				10	3.92	-11.600	-0.0045	-2.5 to 2.5	Pass
				30	3.92	11.300	0.0044	-2.5 to 2.5	Pass
				40	3.92	4.700	0.0018	-2.5 to 2.5	Pass
				50	3.92	4.700	0.0018	-2.5 to 2.5	Pass
16QAM	2510	100	0	20	3.4	-7.100	-0.0028	-2.5 to 2.5	Pass
					3.92	2.500	0.0010	-2.5 to 2.5	Pass
					4.5	-11.500	-0.0046	-2.5 to 2.5	Pass
				-30	3.92	-3.900	-0.0016	-2.5 to 2.5	Pass
				-20	3.92	7.900	0.0031	-2.5 to 2.5	Pass
				-10	3.92	3.000	0.0012	-2.5 to 2.5	Pass
				0	3.92	5.700	0.0023	-2.5 to 2.5	Pass

				10	3.92	0.800	0.0003	-2.5 to 2.5	Pass
				30	3.92	8.500	0.0034	-2.5 to 2.5	Pass
				40	3.92	-11.300	-0.0045	-2.5 to 2.5	Pass
				50	3.92	-8.300	-0.0033	-2.5 to 2.5	Pass
	2535	100	0	20	3.4	2.700	0.0011	-2.5 to 2.5	Pass
					3.92	-9.200	-0.0036	-2.5 to 2.5	Pass
					4.5	-5.700	-0.0022	-2.5 to 2.5	Pass
				-30	3.92	-7.700	-0.0030	-2.5 to 2.5	Pass
				-20	3.92	4.000	0.0016	-2.5 to 2.5	Pass
				-10	3.92	-6.600	-0.0026	-2.5 to 2.5	Pass
				0	3.92	9.200	0.0036	-2.5 to 2.5	Pass
				10	3.92	-5.600	-0.0022	-2.5 to 2.5	Pass
				30	3.92	-8.500	-0.0034	-2.5 to 2.5	Pass
				40	3.92	-9.900	-0.0039	-2.5 to 2.5	Pass
				50	3.92	2.700	0.0011	-2.5 to 2.5	Pass
	2560	100	0	20	3.4	-3.200	-0.0013	-2.5 to 2.5	Pass
					3.92	6.800	0.0027	-2.5 to 2.5	Pass
					4.5	6.800	0.0027	-2.5 to 2.5	Pass
				-30	3.92	-3.600	-0.0014	-2.5 to 2.5	Pass
				-20	3.92	2.900	0.0011	-2.5 to 2.5	Pass
				-10	3.92	3.100	0.0012	-2.5 to 2.5	Pass
				0	3.92	-3.300	-0.0013	-2.5 to 2.5	Pass
				10	3.92	-6.600	-0.0026	-2.5 to 2.5	Pass
				30	3.92	11.000	0.0043	-2.5 to 2.5	Pass
				40	3.92	-7.200	-0.0028	-2.5 to 2.5	Pass
				50	3.92	8.000	0.0031	-2.5 to 2.5	Pass
64QAM	2510	100	0	20	3.4	7.100	0.0028	-2.5 to 2.5	Pass
					3.92	1.700	0.0007	-2.5 to 2.5	Pass
					4.5	1.900	0.0008	-2.5 to 2.5	Pass
				-30	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				-20	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				-10	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				0	3.92	4.000	0.0016	-2.5 to 2.5	Pass
				10	3.92	3.200	0.0013	-2.5 to 2.5	Pass
				30	3.92	5.700	0.0023	-2.5 to 2.5	Pass
				40	3.92	-10.000	-0.0040	-2.5 to 2.5	Pass
				50	3.92	6.300	0.0025	-2.5 to 2.5	Pass
	2535	100	0	20	3.4	-0.800	-0.0003	-2.5 to 2.5	Pass
					3.92	-9.800	-0.0039	-2.5 to 2.5	Pass
					4.5	-11.000	-0.0043	-2.5 to 2.5	Pass
				-30	3.92	4.900	0.0019	-2.5 to 2.5	Pass
				-20	3.92	4.500	0.0018	-2.5 to 2.5	Pass
				-10	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				0	3.92	-12.500	-0.0049	-2.5 to 2.5	Pass
				10	3.92	3.000	0.0012	-2.5 to 2.5	Pass
				30	3.92	-9.600	-0.0038	-2.5 to 2.5	Pass
				40	3.92	-7.800	-0.0031	-2.5 to 2.5	Pass
				50	3.92	2.900	0.0011	-2.5 to 2.5	Pass
	2560	100	0	20	3.4	-7.000	-0.0027	-2.5 to 2.5	Pass
					3.92	-7.500	-0.0029	-2.5 to 2.5	Pass
					4.5	-8.700	-0.0034	-2.5 to 2.5	Pass
				-30	3.92	3.600	0.0014	-2.5 to 2.5	Pass
				-20	3.92	-11.800	-0.0046	-2.5 to 2.5	Pass
				-10	3.92	5.200	0.0020	-2.5 to 2.5	Pass
				0	3.92	-16.600	-0.0065	-2.5 to 2.5	Pass
				10	3.92	2.200	0.0009	-2.5 to 2.5	Pass
				30	3.92	-10.900	-0.0043	-2.5 to 2.5	Pass
				40	3.92	0.900	0.0004	-2.5 to 2.5	Pass
				50	3.92	2.800	0.0011	-2.5 to 2.5	Pass

256QAM	2510	100	0	20	3.4	12.500	0.0050	-2.5 to 2.5	Pass
					3.92	3.300	0.0013	-2.5 to 2.5	Pass
					4.5	2.900	0.0012	-2.5 to 2.5	Pass
				-30	3.92	-15.200	-0.0061	-2.5 to 2.5	Pass
				-20	3.92	-6.800	-0.0027	-2.5 to 2.5	Pass
				-10	3.92	1.600	0.0006	-2.5 to 2.5	Pass
				0	3.92	-7.500	-0.0030	-2.5 to 2.5	Pass
				10	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				30	3.92	-10.200	-0.0041	-2.5 to 2.5	Pass
				40	3.92	9.300	0.0037	-2.5 to 2.5	Pass
				50	3.92	-10.500	-0.0042	-2.5 to 2.5	Pass
	2535	100	0	20	3.4	-11.000	-0.0043	-2.5 to 2.5	Pass
					3.92	-7.800	-0.0031	-2.5 to 2.5	Pass
					4.5	8.100	0.0032	-2.5 to 2.5	Pass
				-30	3.92	6.800	0.0027	-2.5 to 2.5	Pass
				-20	3.92	-6.900	-0.0027	-2.5 to 2.5	Pass
				-10	3.92	4.300	0.0017	-2.5 to 2.5	Pass
				0	3.92	-6.500	-0.0026	-2.5 to 2.5	Pass
				10	3.92	-5.900	-0.0023	-2.5 to 2.5	Pass
				30	3.92	4.500	0.0018	-2.5 to 2.5	Pass
				40	3.92	1.900	0.0007	-2.5 to 2.5	Pass
				50	3.92	5.800	0.0023	-2.5 to 2.5	Pass
	2560	100	0	20	3.4	12.600	0.0049	-2.5 to 2.5	Pass
					3.92	7.100	0.0028	-2.5 to 2.5	Pass
					4.5	1.200	0.0005	-2.5 to 2.5	Pass
				-30	3.92	-10.900	-0.0043	-2.5 to 2.5	Pass
				-20	3.92	-3.700	-0.0014	-2.5 to 2.5	Pass
				-10	3.92	3.700	0.0014	-2.5 to 2.5	Pass
				0	3.92	-11.800	-0.0046	-2.5 to 2.5	Pass
				10	3.92	1.800	0.0007	-2.5 to 2.5	Pass
				30	3.92	5.700	0.0022	-2.5 to 2.5	Pass
				40	3.92	0.700	0.0003	-2.5 to 2.5	Pass
				50	3.92	-10.400	-0.0041	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band7_OBW

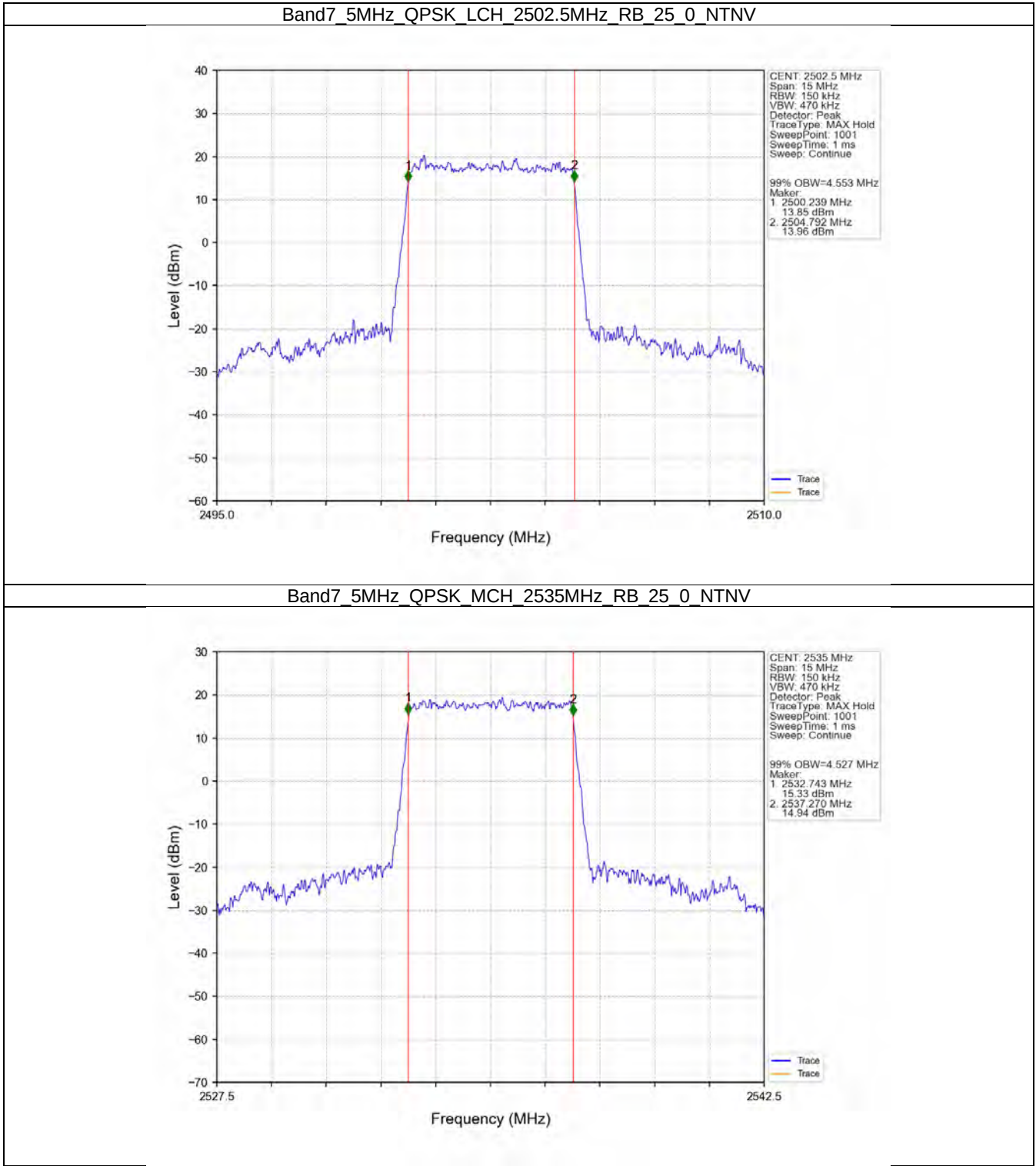
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.553	/	Pass
		2535	25	0	4.527	/	Pass
		2567.5	25	0	4.525	/	Pass
	16QAM	2502.5	25	0	4.537	/	Pass
		2535	25	0	4.534	/	Pass
		2567.5	25	0	4.527	/	Pass
	64QAM	2502.5	25	0	4.540	/	Pass
		2535	25	0	4.529	/	Pass
		2567.5	25	0	4.544	/	Pass
	256QAM	2502.5	25	0	4.515	/	Pass
		2535	25	0	4.522	/	Pass
		2567.5	25	0	4.530	/	Pass
10	QPSK	2505	50	0	9.063	/	Pass
		2535	50	0	9.078	/	Pass
		2565	50	0	9.093	/	Pass
	16QAM	2505	50	0	9.022	/	Pass
		2535	50	0	9.030	/	Pass
		2565	50	0	9.021	/	Pass
	64QAM	2505	50	0	9.044	/	Pass
		2535	50	0	9.054	/	Pass
		2565	50	0	9.025	/	Pass
	256QAM	2505	50	0	9.029	/	Pass
		2535	50	0	9.042	/	Pass
		2565	50	0	9.031	/	Pass
15	QPSK	2507.5	75	0	13.567	/	Pass
		2535	75	0	13.574	/	Pass
		2562.5	75	0	13.571	/	Pass
	16QAM	2507.5	75	0	13.578	/	Pass
		2535	75	0	13.608	/	Pass
		2562.5	75	0	13.581	/	Pass
	64QAM	2507.5	75	0	13.568	/	Pass
		2535	75	0	13.570	/	Pass
		2562.5	75	0	13.567	/	Pass
	256QAM	2507.5	75	0	13.550	/	Pass
		2535	75	0	13.552	/	Pass
		2562.5	75	0	13.548	/	Pass
20	QPSK	2510	100	0	18.074	/	Pass
		2535	100	0	18.086	/	Pass
		2560	100	0	18.069	/	Pass
	16QAM	2510	100	0	18.119	/	Pass
		2535	100	0	18.075	/	Pass
		2560	100	0	18.061	/	Pass
	64QAM	2510	100	0	18.070	/	Pass
		2535	100	0	18.071	/	Pass
		2560	100	0	18.059	/	Pass
	256QAM	2510	100	0	18.059	/	Pass
		2535	100	0	18.090	/	Pass
		2560	100	0	18.070	/	Pass

3.1.2 Band7_XDB

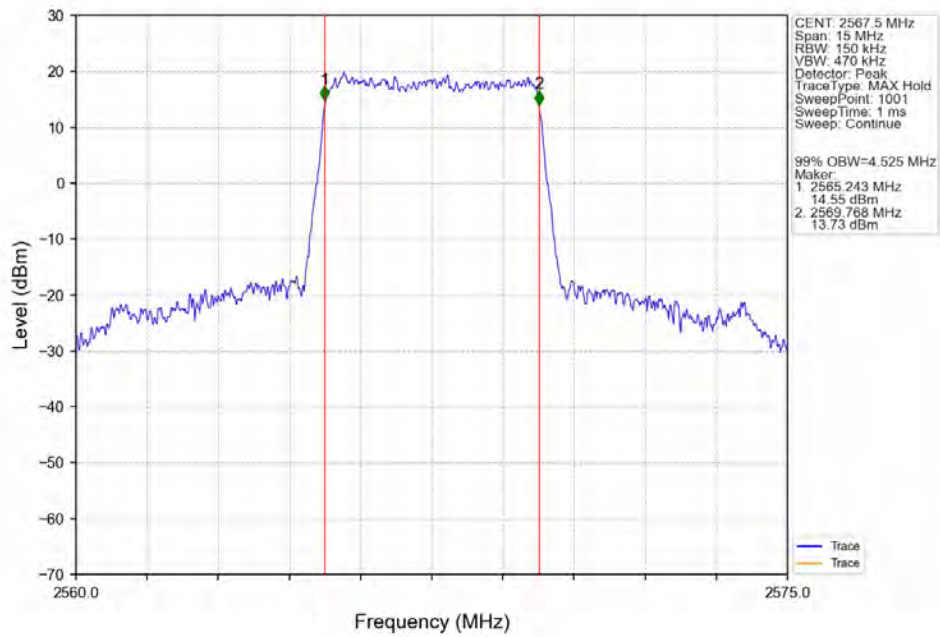
Band: 7 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.011	/	Pass
		2535	25	0	5.017	/	Pass
		2567.5	25	0	5.063	/	Pass
	16QAM	2502.5	25	0	5.057	/	Pass
		2535	25	0	5.026	/	Pass
		2567.5	25	0	5.005	/	Pass
	64QAM	2502.5	25	0	5.064	/	Pass
		2535	25	0	5.050	/	Pass
		2567.5	25	0	5.061	/	Pass
	256QAM	2502.5	25	0	5.028	/	Pass
		2535	25	0	5.026	/	Pass
		2567.5	25	0	5.012	/	Pass
10	QPSK	2505	50	0	9.967	/	Pass
		2535	50	0	10.005	/	Pass
		2565	50	0	9.909	/	Pass
	16QAM	2505	50	0	9.963	/	Pass
		2535	50	0	9.949	/	Pass
		2565	50	0	9.917	/	Pass
	64QAM	2505	50	0	9.991	/	Pass
		2535	50	0	9.964	/	Pass
		2565	50	0	9.939	/	Pass
	256QAM	2505	50	0	9.865	/	Pass
		2535	50	0	9.946	/	Pass
		2565	50	0	9.909	/	Pass
15	QPSK	2507.5	75	0	14.906	/	Pass
		2535	75	0	14.956	/	Pass
		2562.5	75	0	14.842	/	Pass
	16QAM	2507.5	75	0	15.054	/	Pass
		2535	75	0	15.067	/	Pass
		2562.5	75	0	14.894	/	Pass
	64QAM	2507.5	75	0	14.922	/	Pass
		2535	75	0	15.025	/	Pass
		2562.5	75	0	14.927	/	Pass
	256QAM	2507.5	75	0	14.919	/	Pass
		2535	75	0	14.925	/	Pass
		2562.5	75	0	15.056	/	Pass
20	QPSK	2510	100	0	19.752	/	Pass
		2535	100	0	19.753	/	Pass
		2560	100	0	19.734	/	Pass
	16QAM	2510	100	0	19.722	/	Pass
		2535	100	0	19.692	/	Pass
		2560	100	0	19.711	/	Pass
	64QAM	2510	100	0	19.782	/	Pass
		2535	100	0	19.736	/	Pass
		2560	100	0	19.806	/	Pass
	256QAM	2510	100	0	19.727	/	Pass
		2535	100	0	19.722	/	Pass
		2560	100	0	19.674	/	Pass

3.2 Test Graph

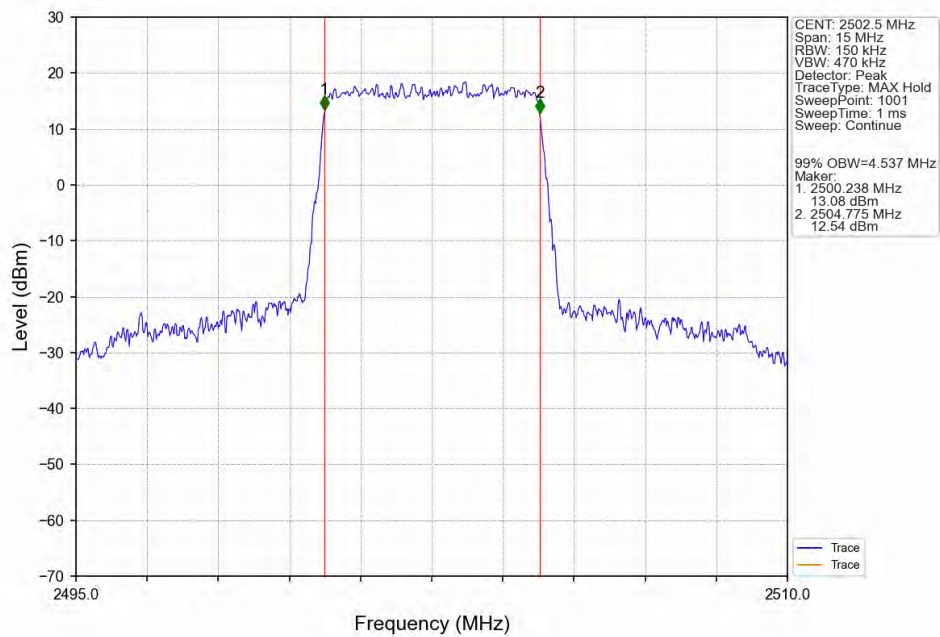
3.2.1 Band7_OBW



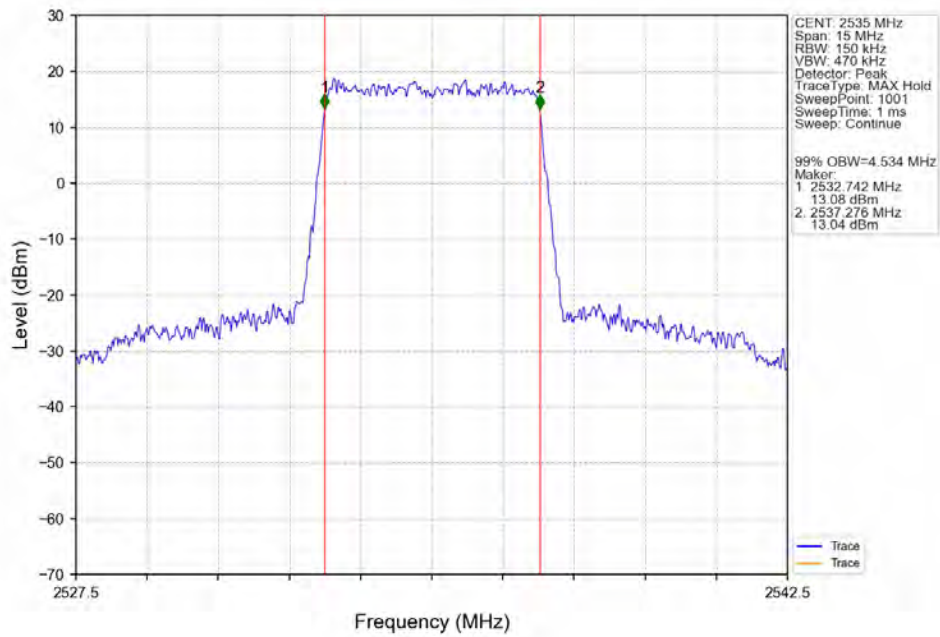
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTN



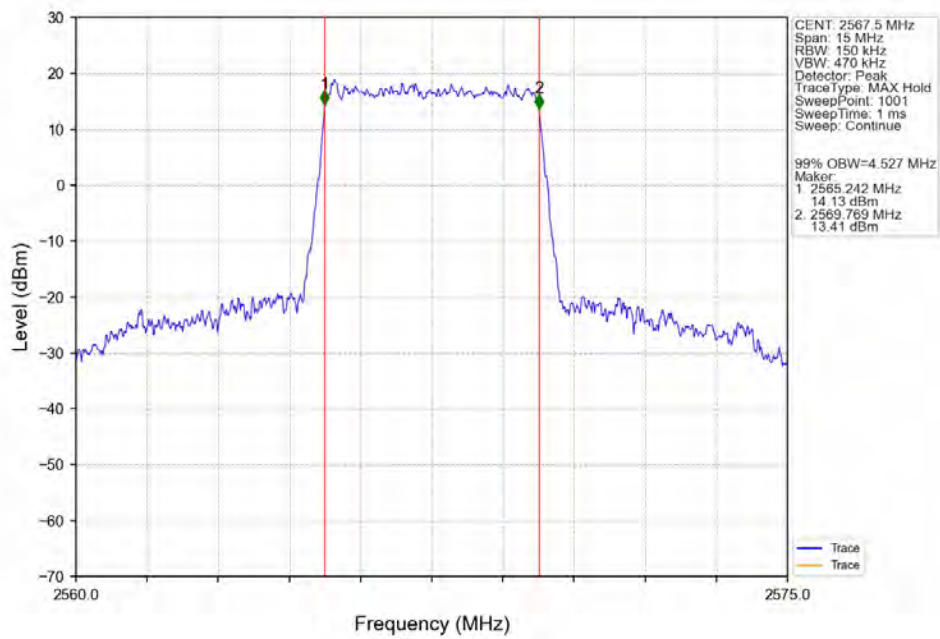
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0 NTN



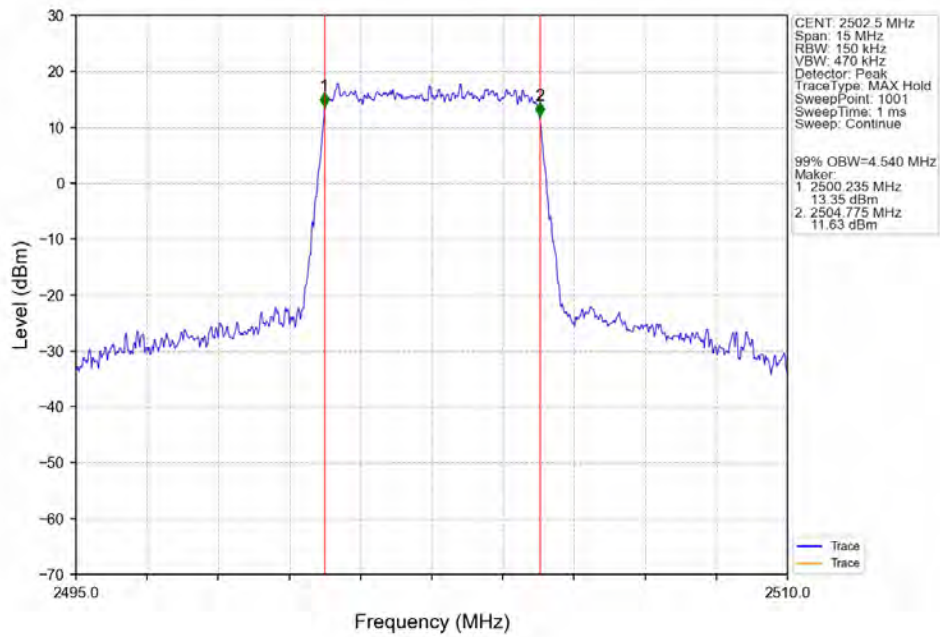
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV



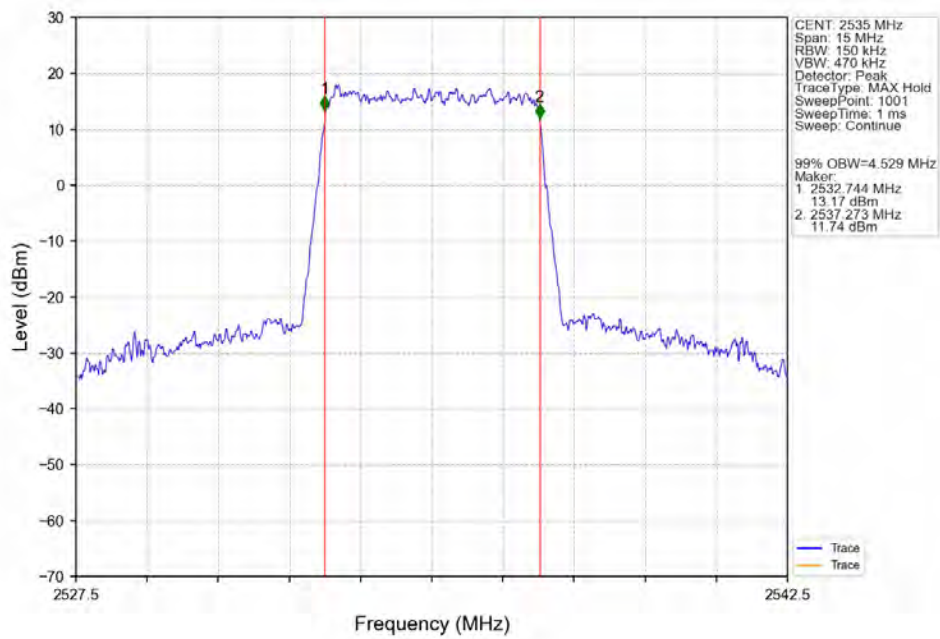
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV



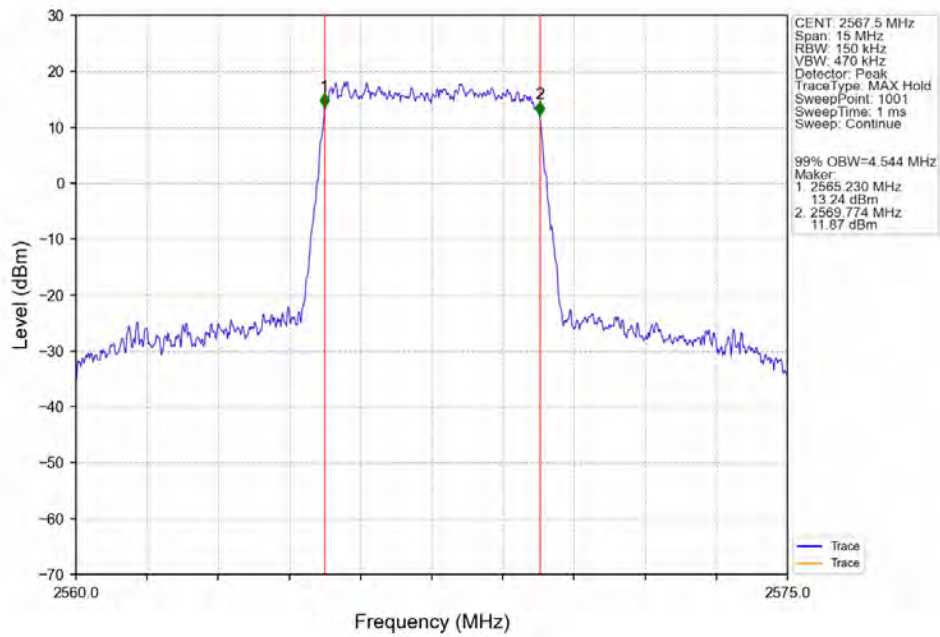
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



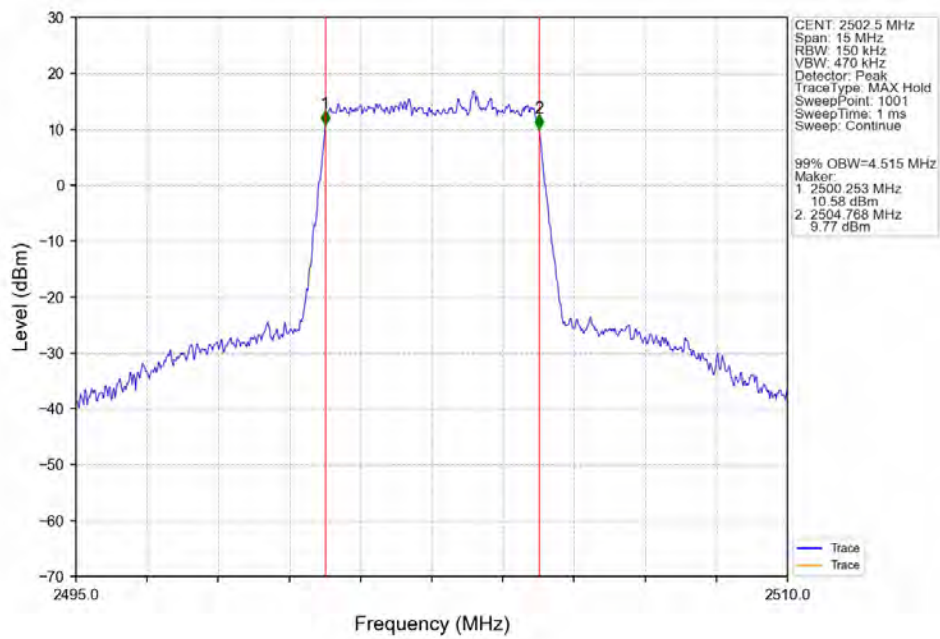
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



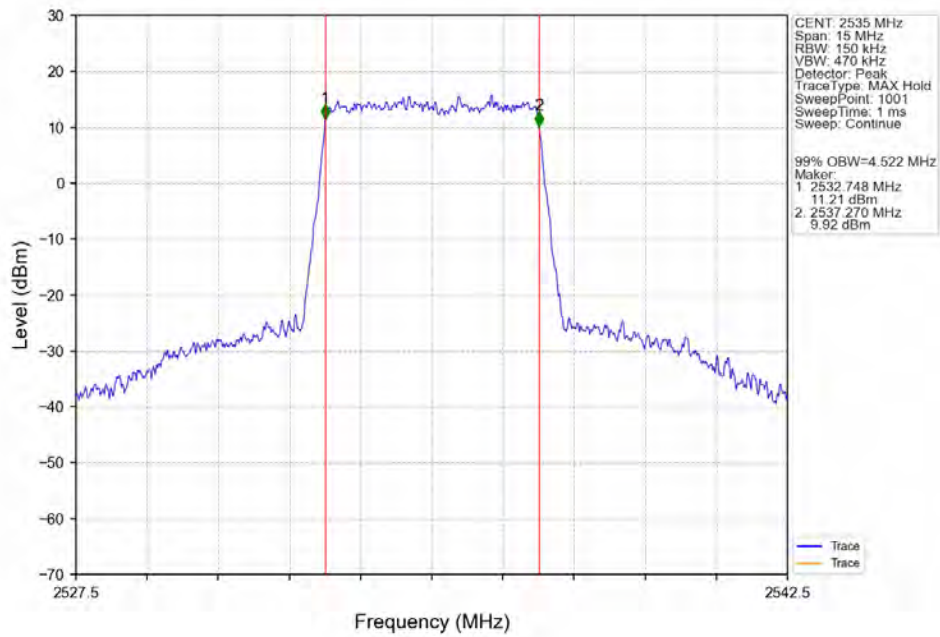
Band7 5MHz 64QAM HCH 2567.5MHz RB 25 0 NTNV



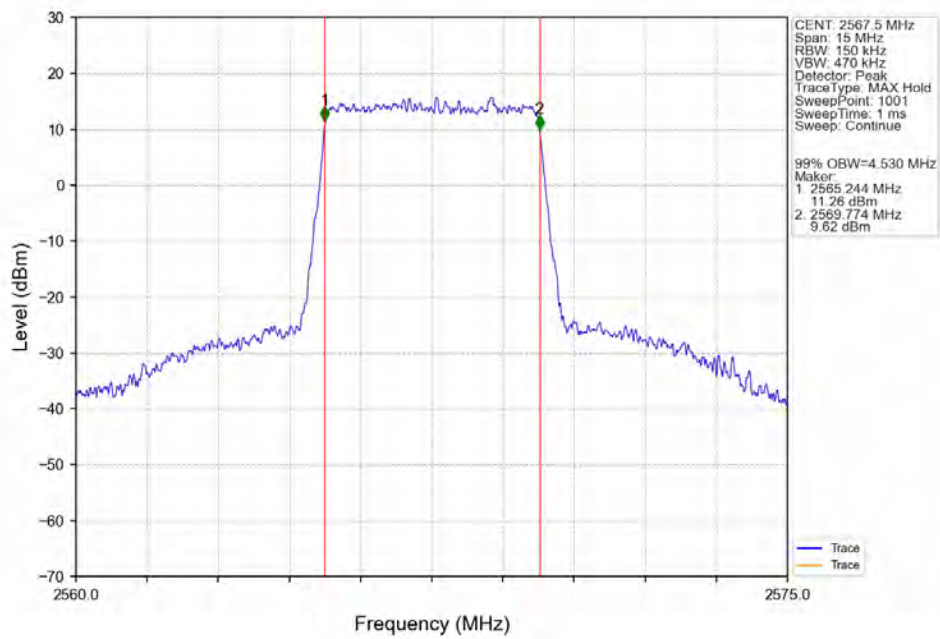
Band7 5MHz 256QAM LCH 2502.5MHz RB 25 0 NTNV



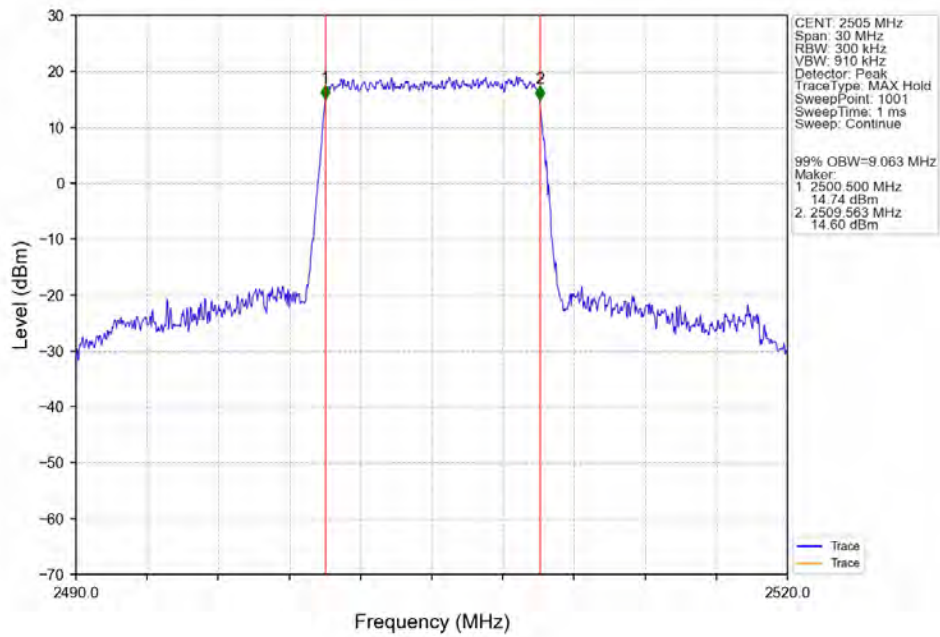
Band7_5MHz_256QAM_MCH_2535MHz_RB_25_0_NTNV



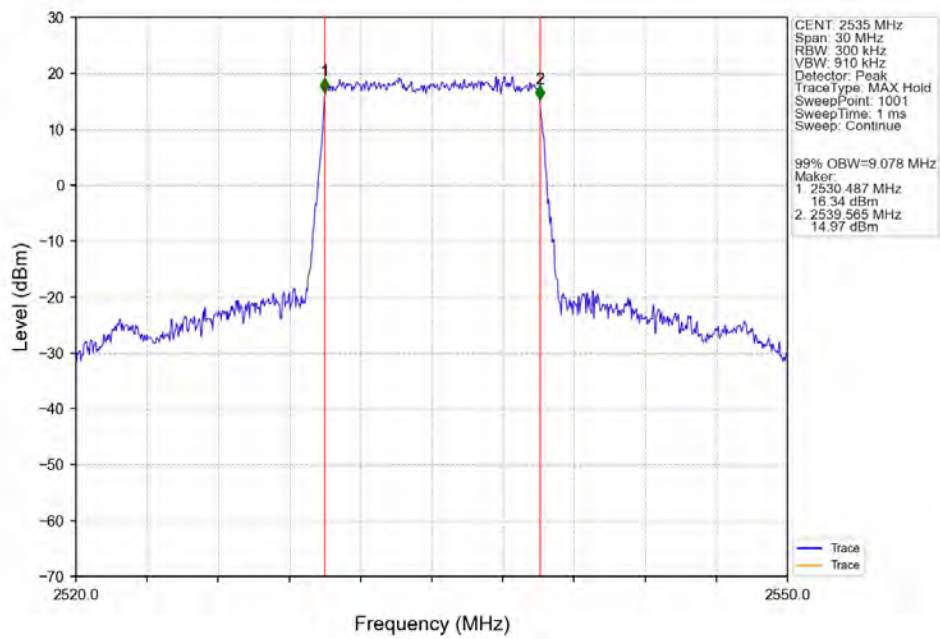
Band7_5MHz_256QAM_HCH_2567.5MHz_RB_25_0_NTNV



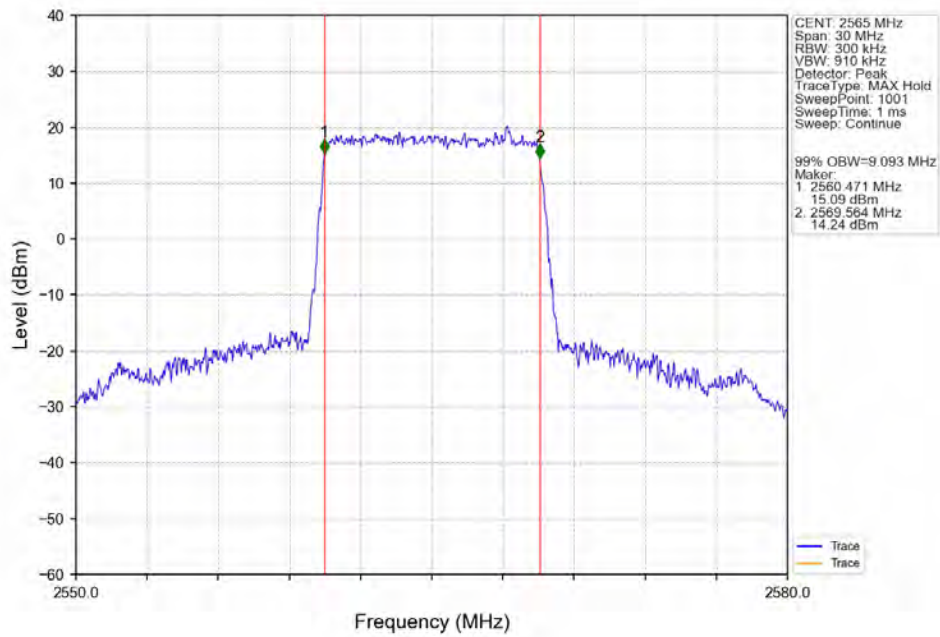
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



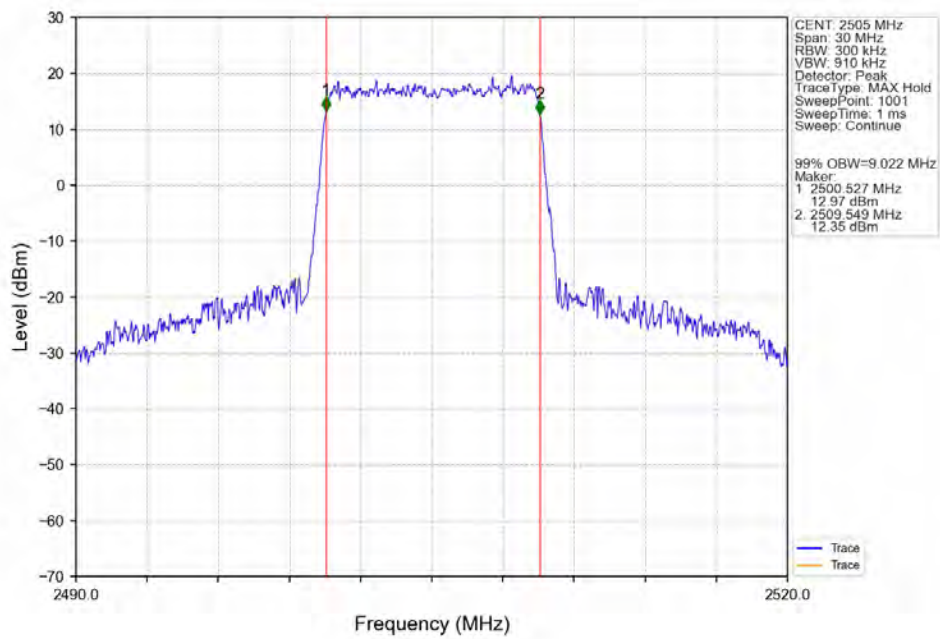
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



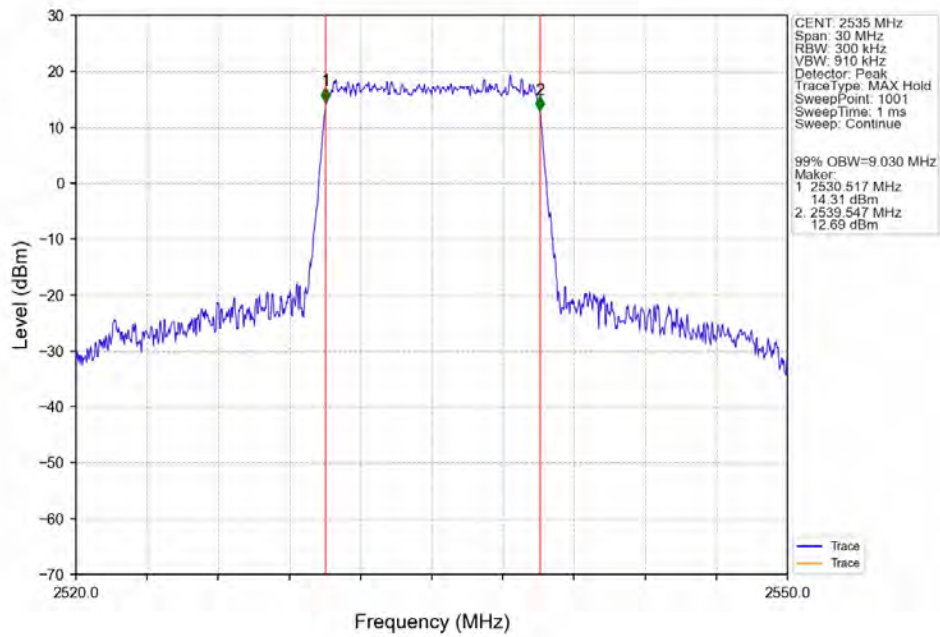
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



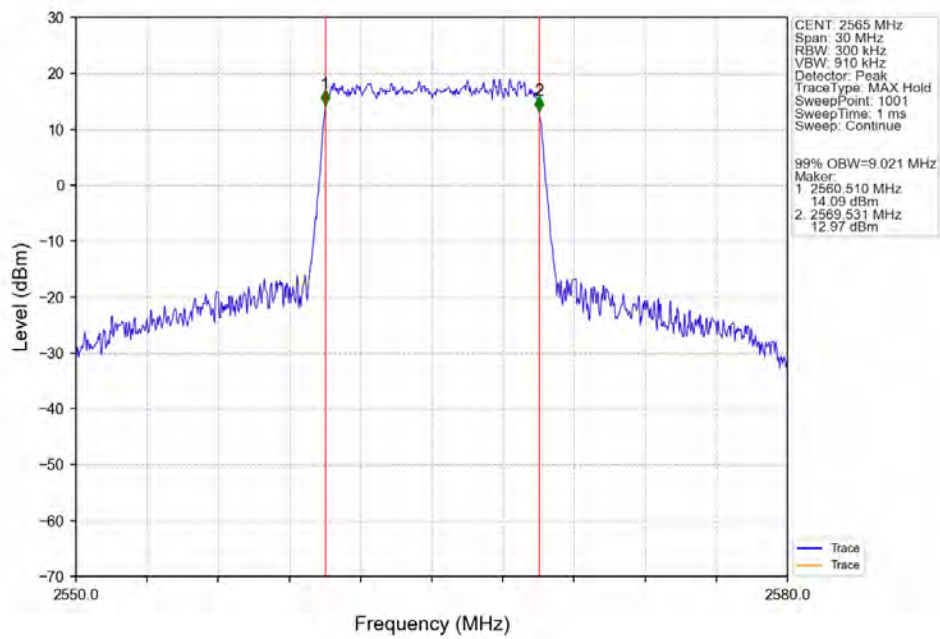
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTNV



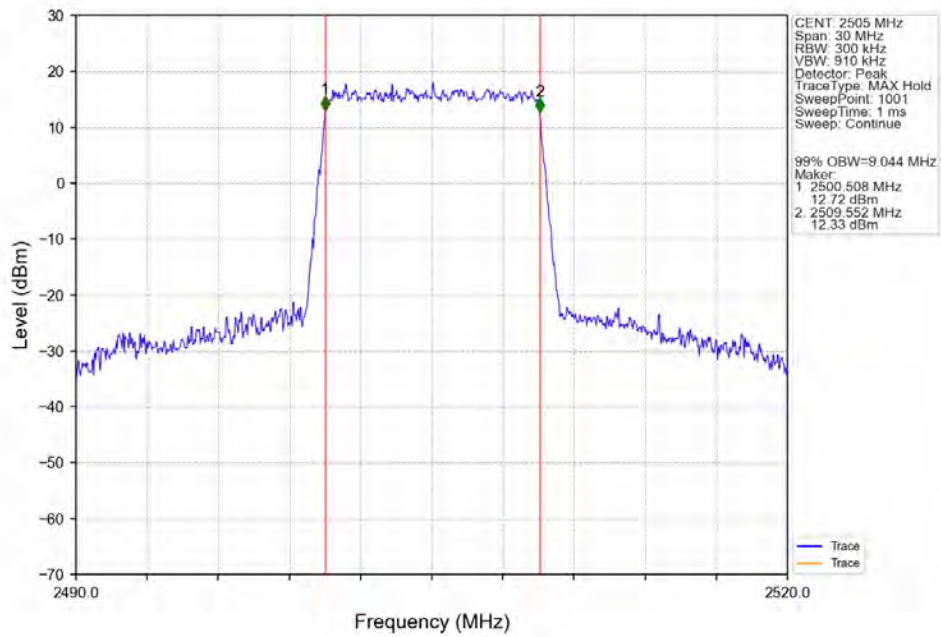
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



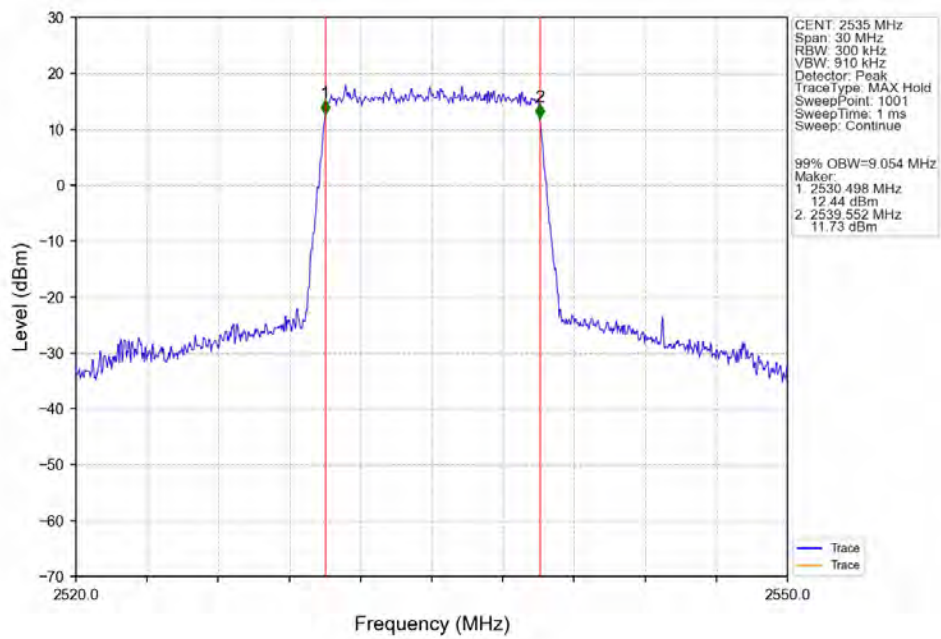
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



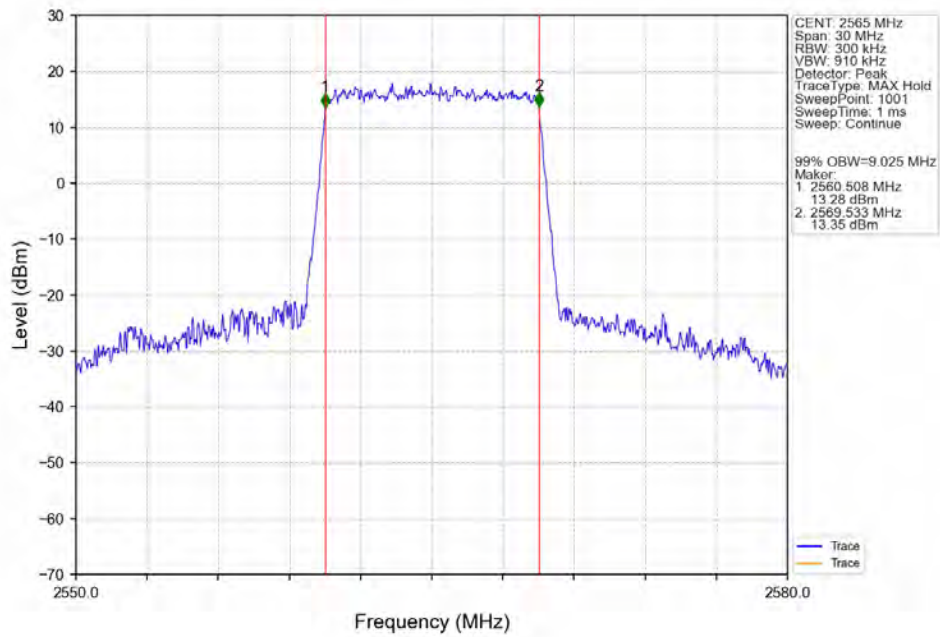
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



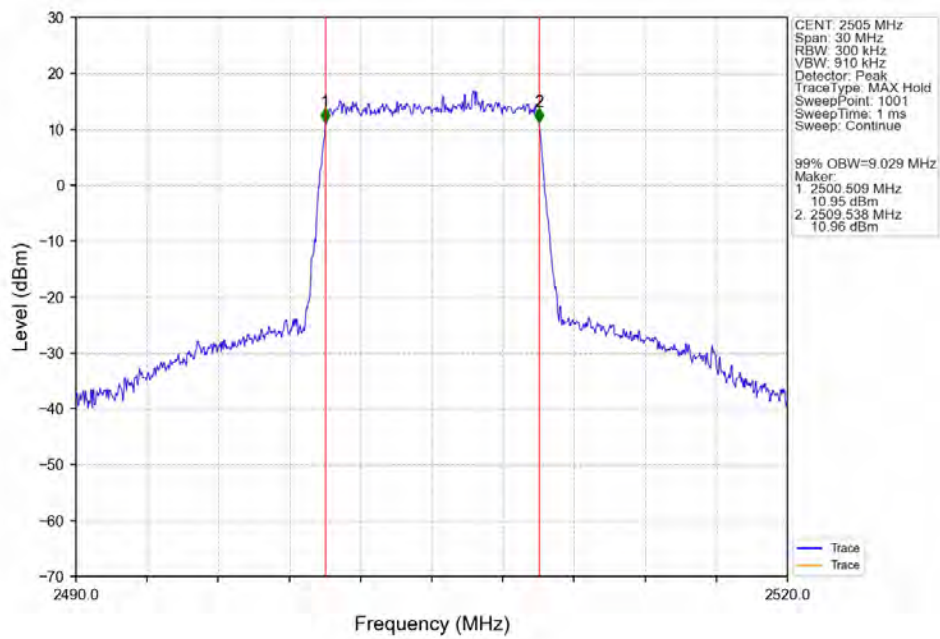
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



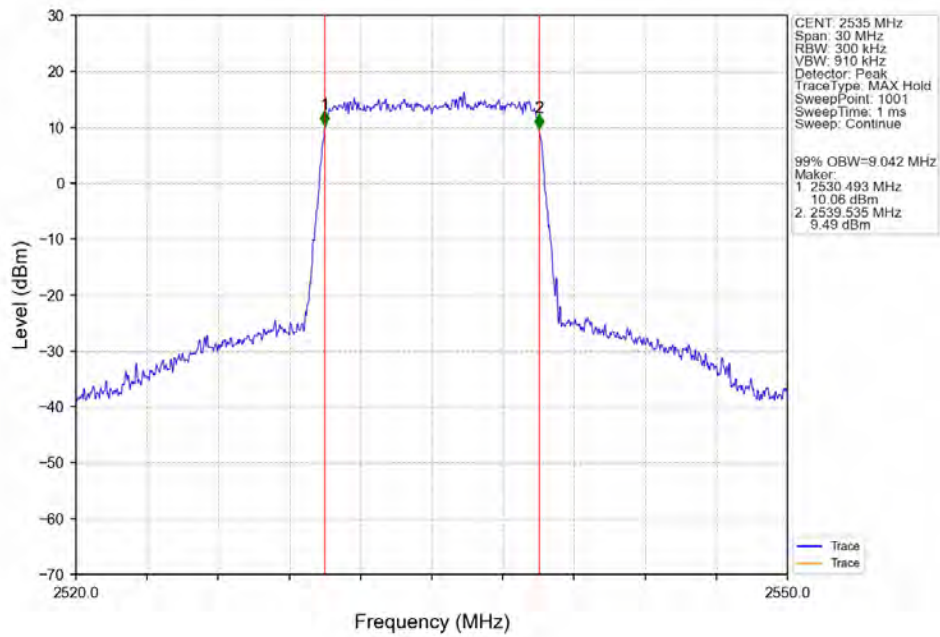
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



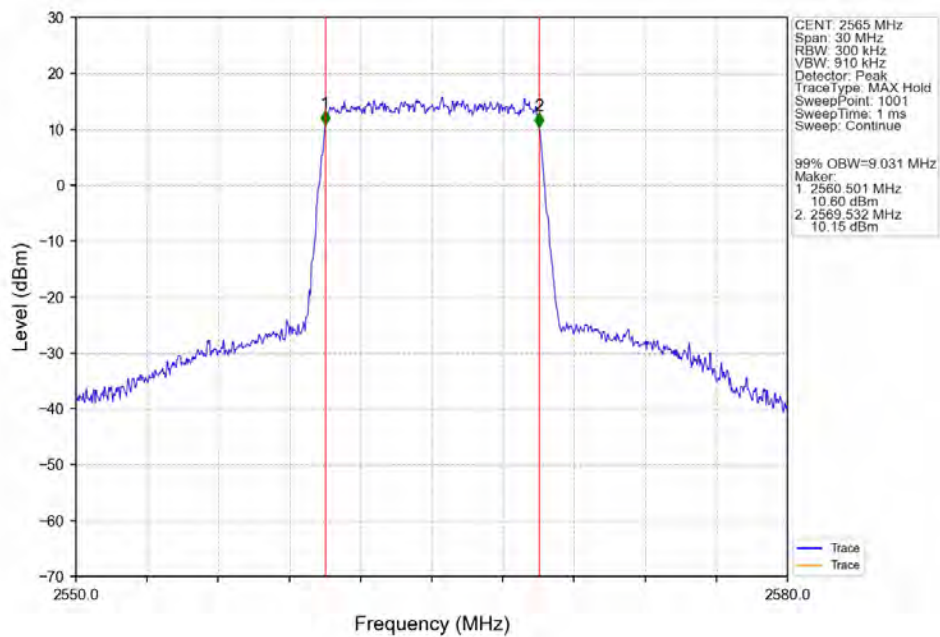
Band7_10MHz_256QAM_LCH_2505MHz_RB_50_0_NTNV



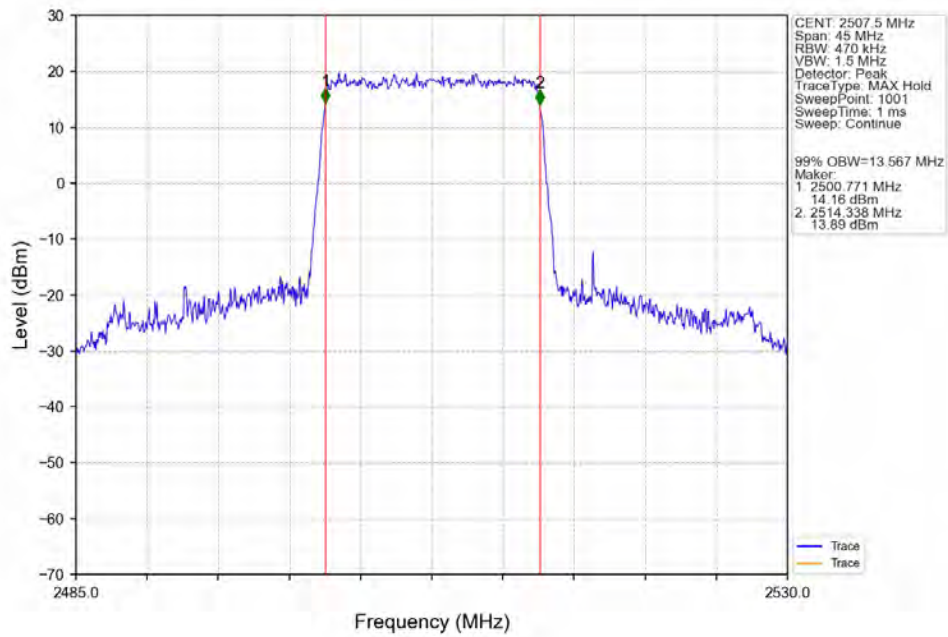
Band7_10MHz_256QAM_MCH_2535MHz_RB_50_0_NTNV



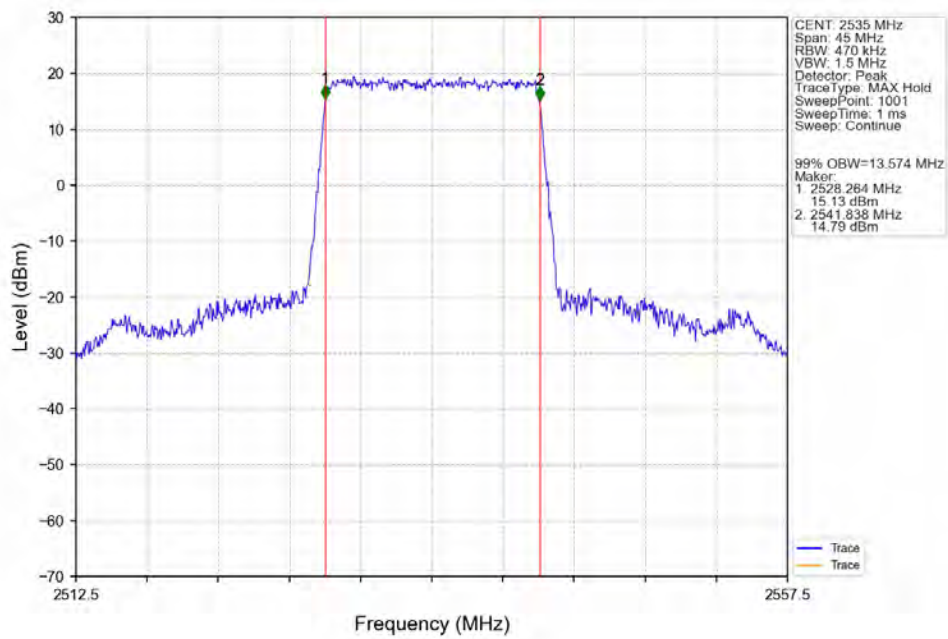
Band7_10MHz_256QAM_HCH_2565MHz_RB_50_0_NTNV



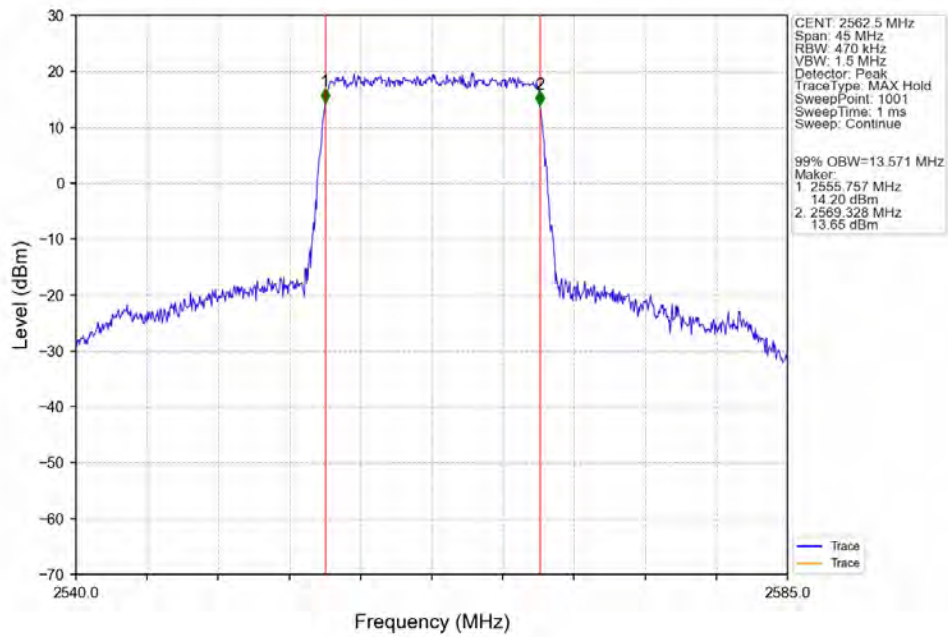
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



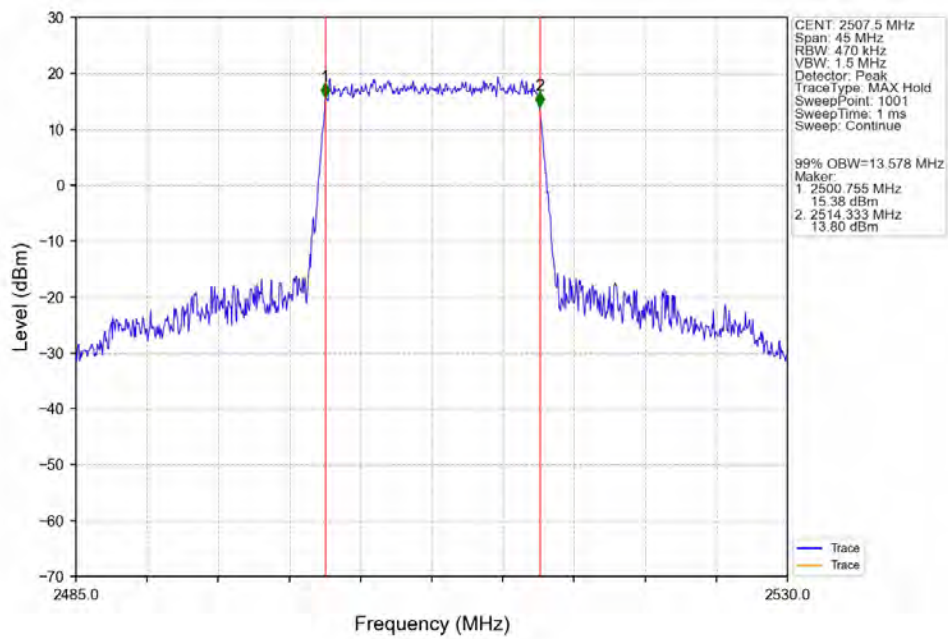
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



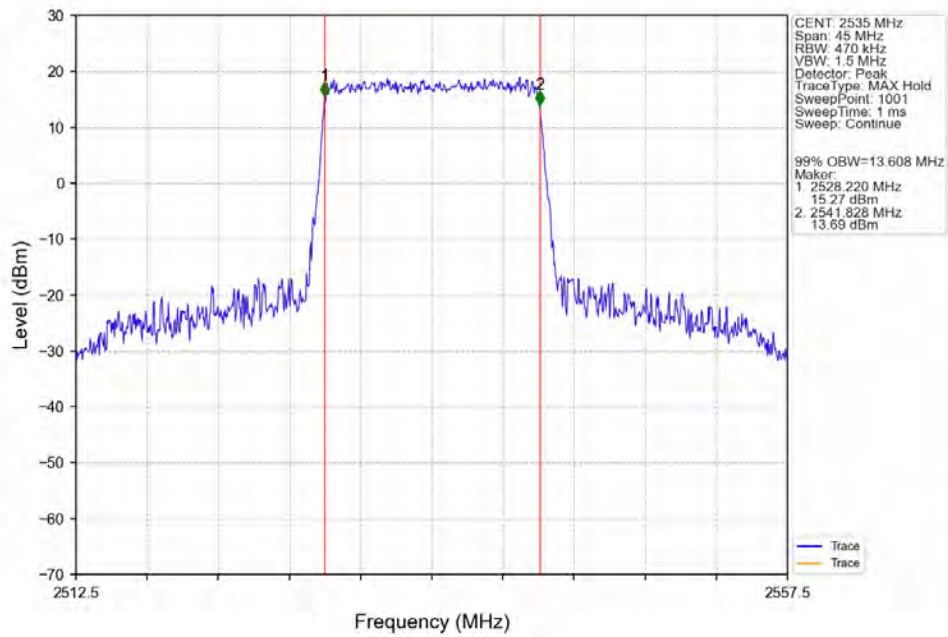
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



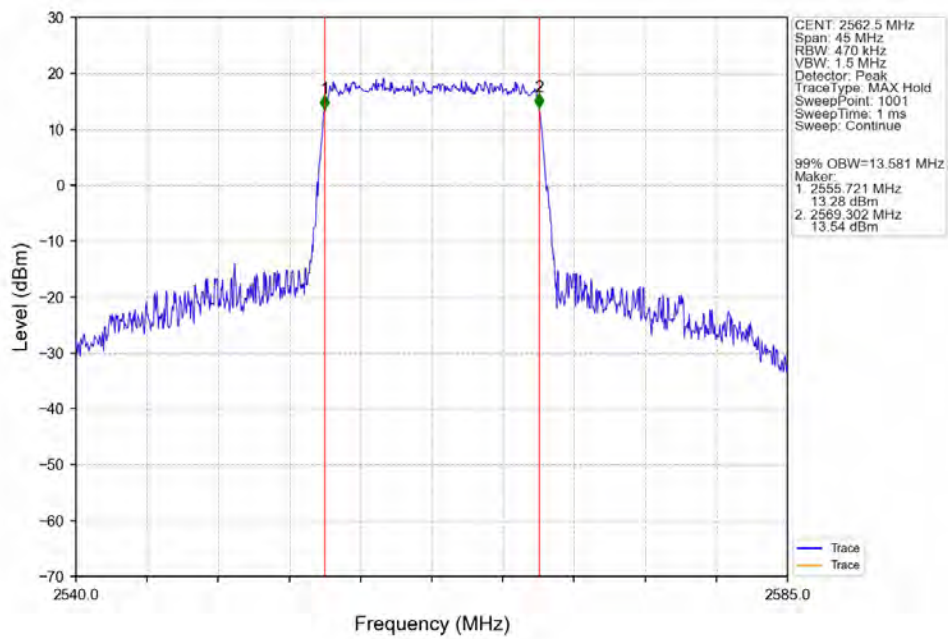
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



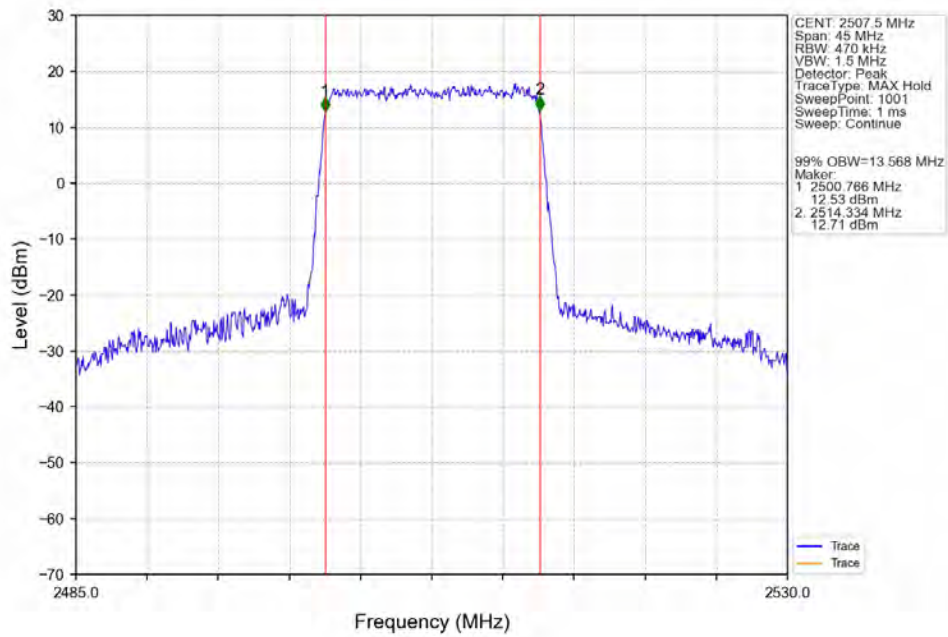
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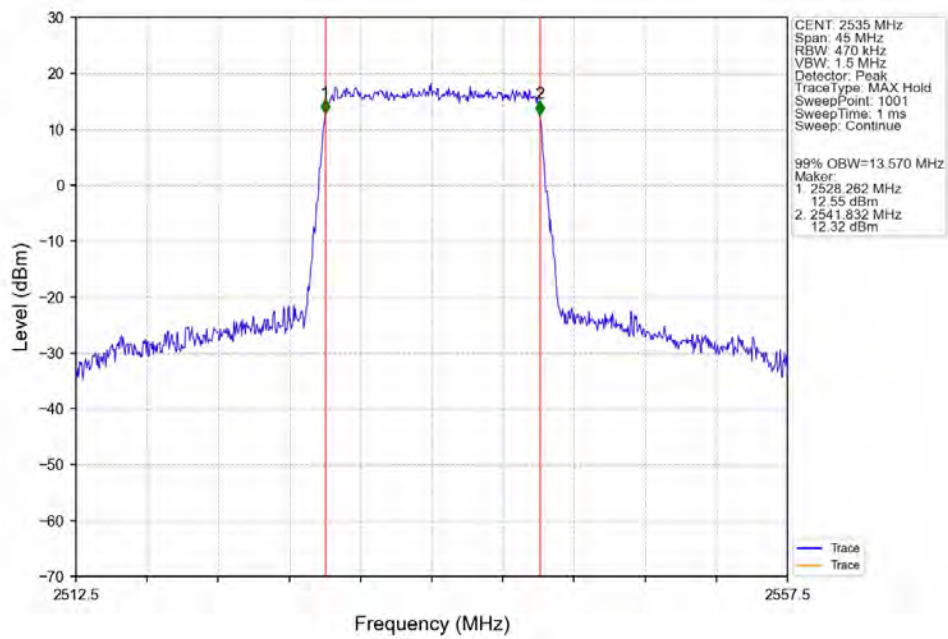
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



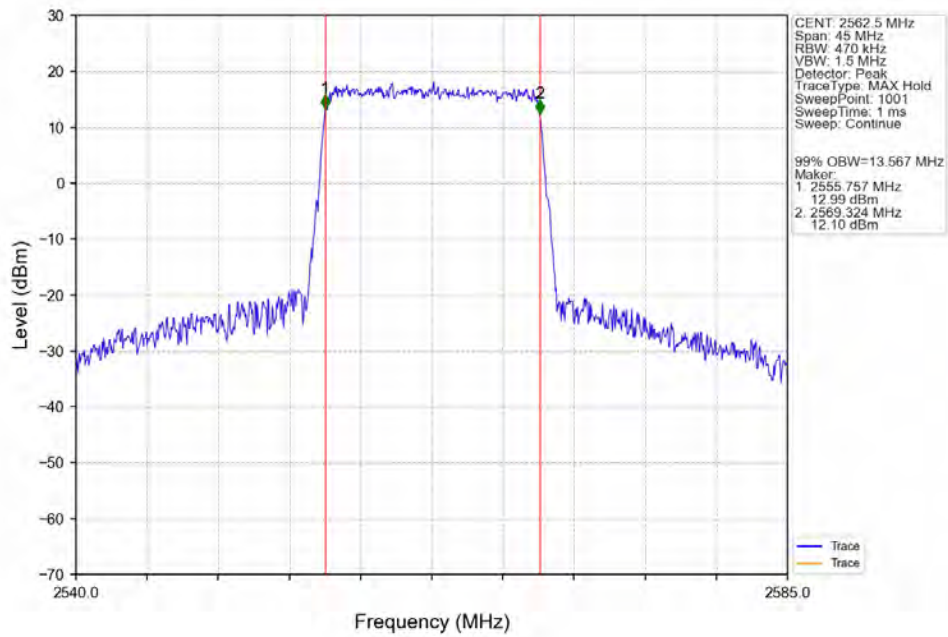
Band7 15MHz 64QAM LCH 2507.5MHz RB 75 0 NTNV



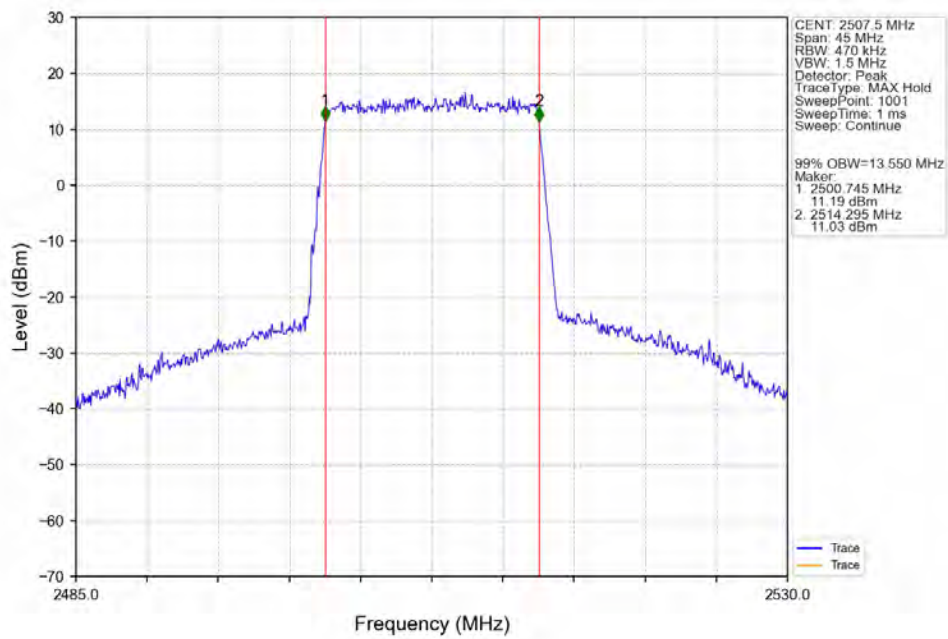
Band7 15MHz 64QAM MCH 2535MHz RB 75 0 NTNV



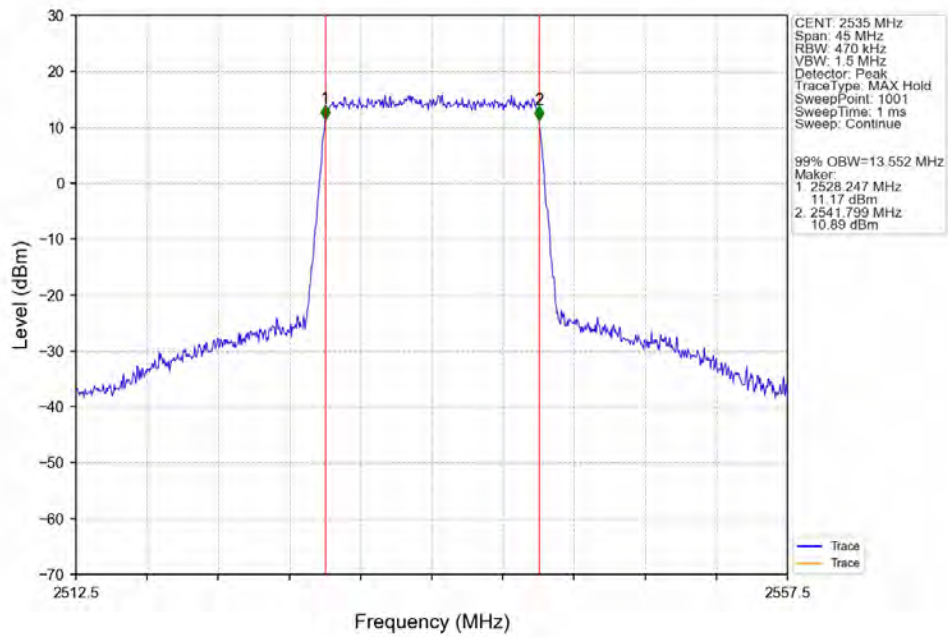
Band7 15MHz 64QAM HCH 2562.5MHz RB 75 0 NTNV



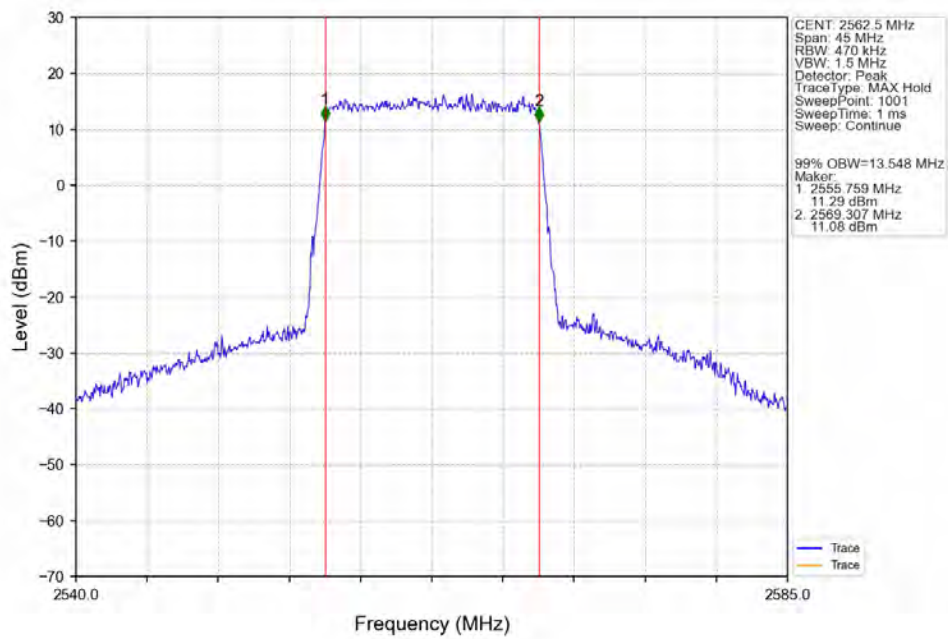
Band7_15MHz_256QAM_LCH_2507.5MHz_RB_75_0_NTNV



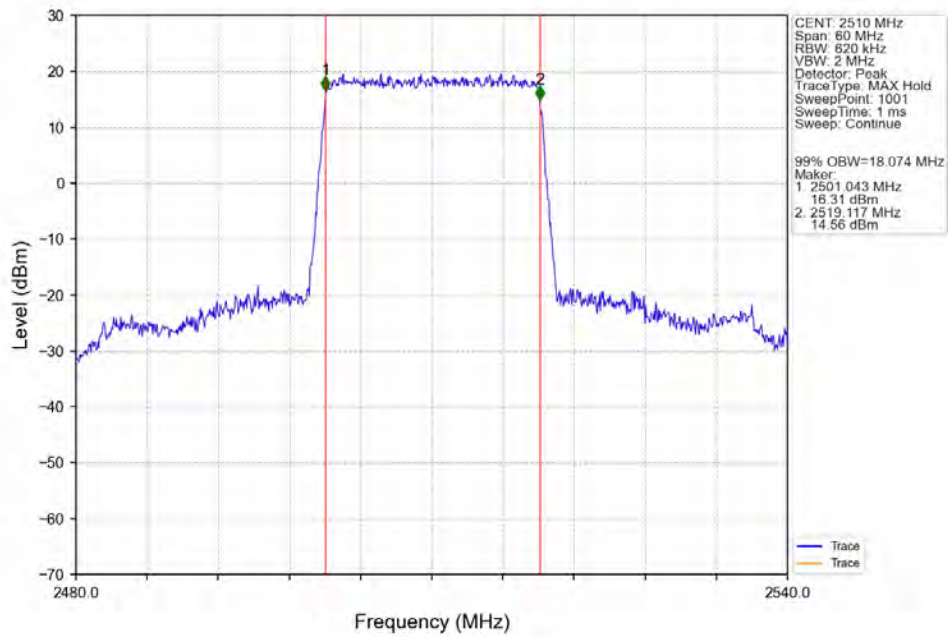
Band7 15MHz 256QAM MCH 2535MHz RB 75 0 NTNV



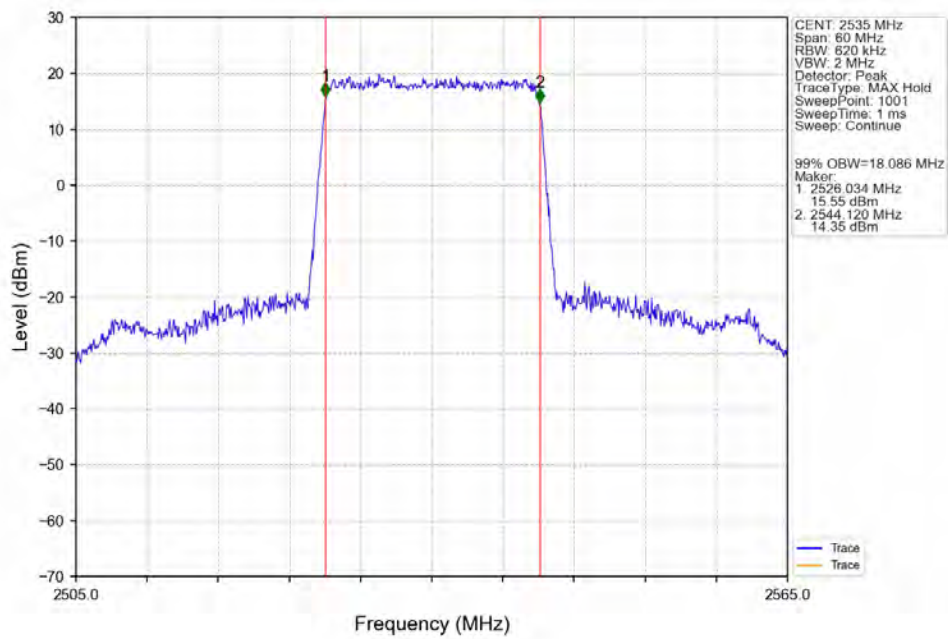
Band7 15MHz 256QAM HCH 2562.5MHz RB 75 0 NTNV



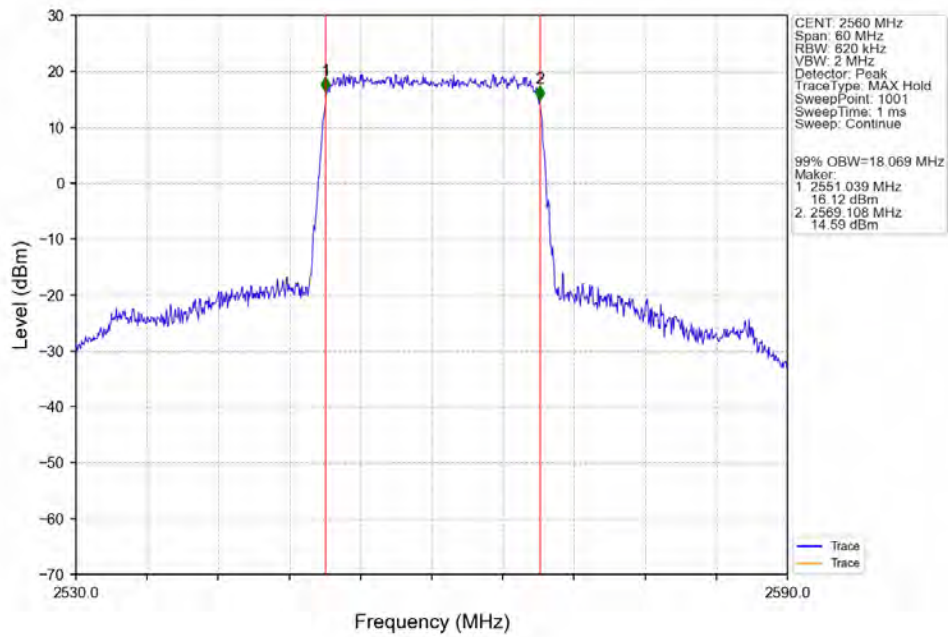
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV



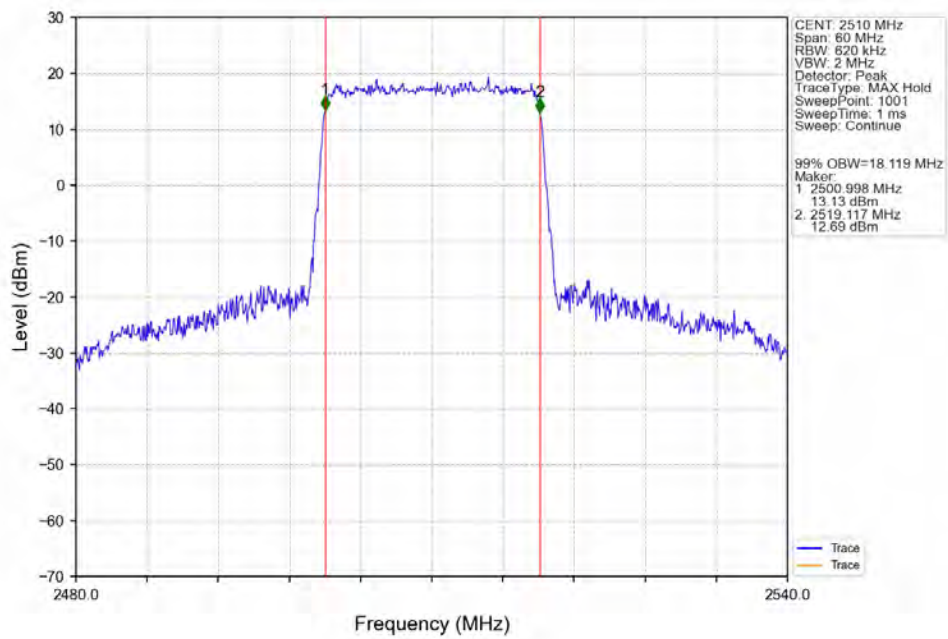
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



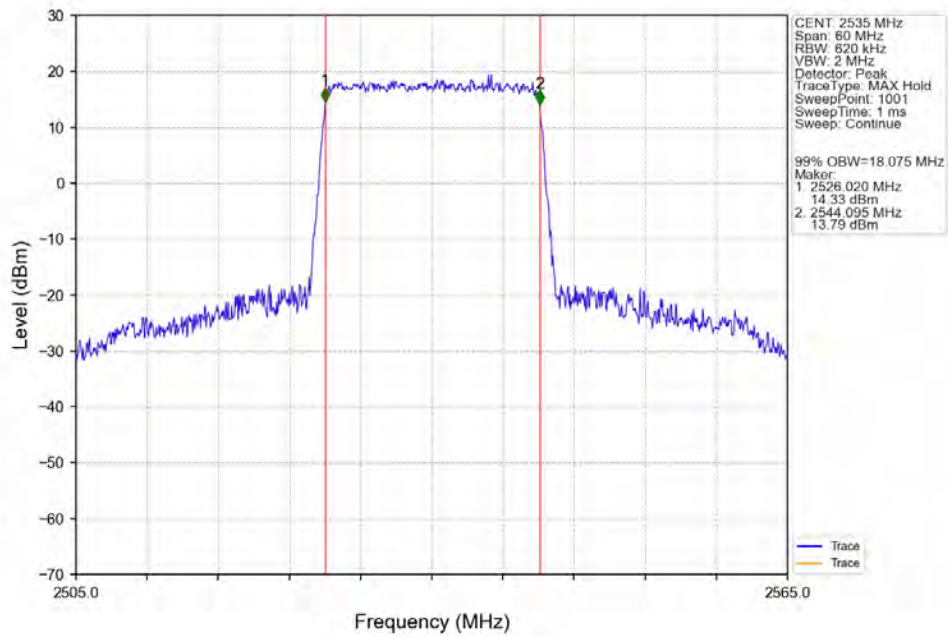
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTNV



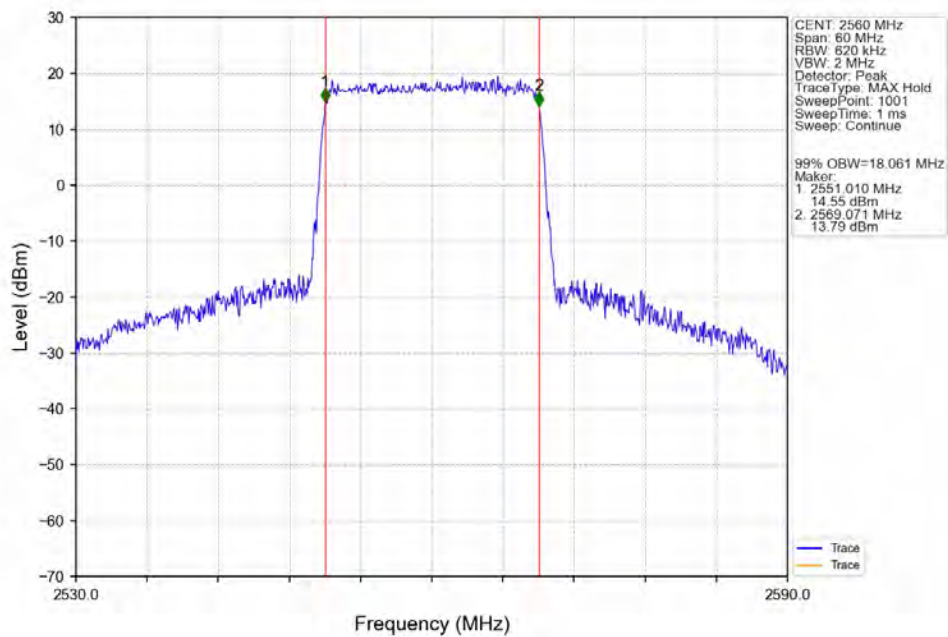
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTNV



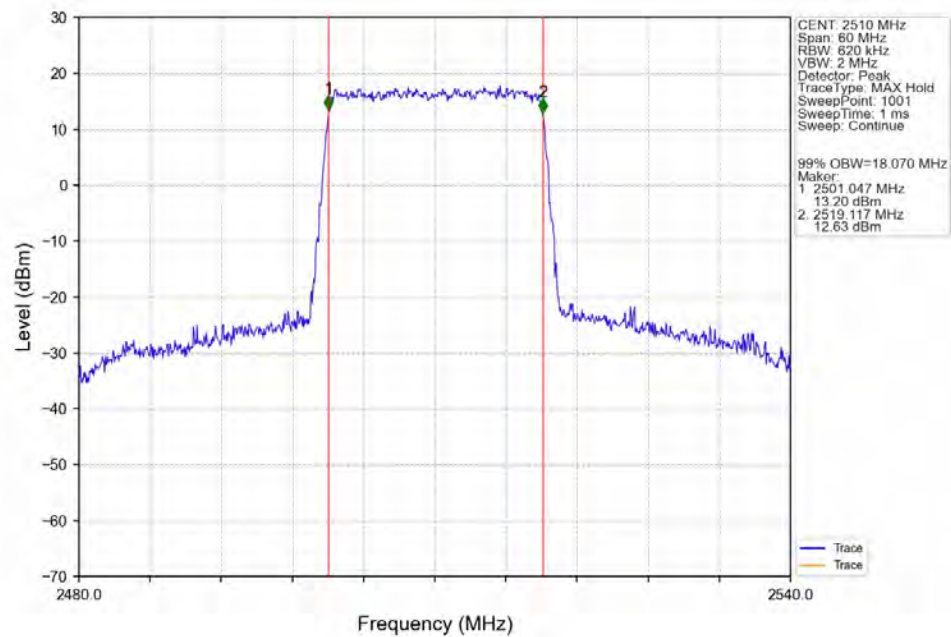
Band7 20MHz 16QAM MCH 2535MHz RB 100 0 NTNV



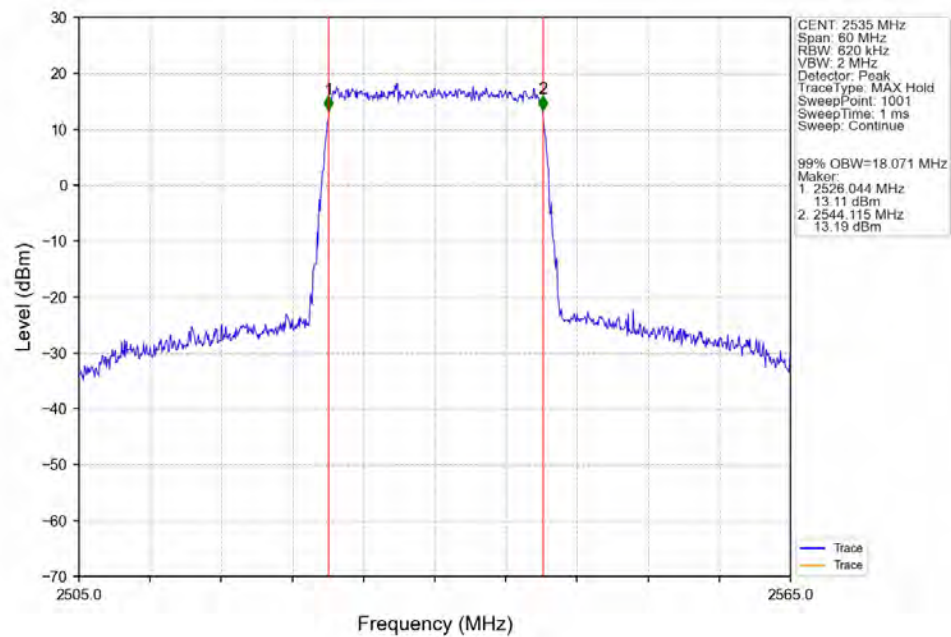
Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTNV



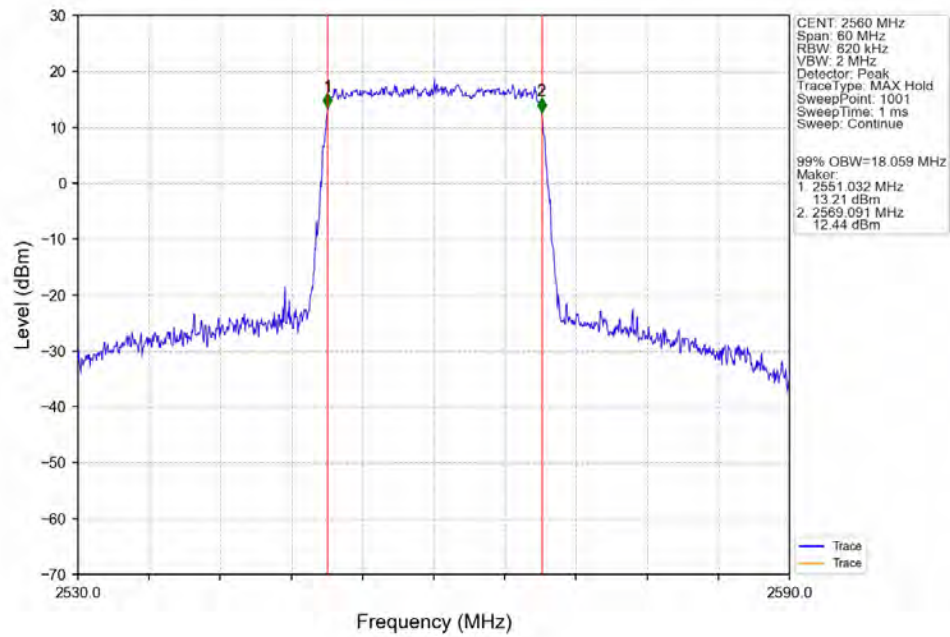
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



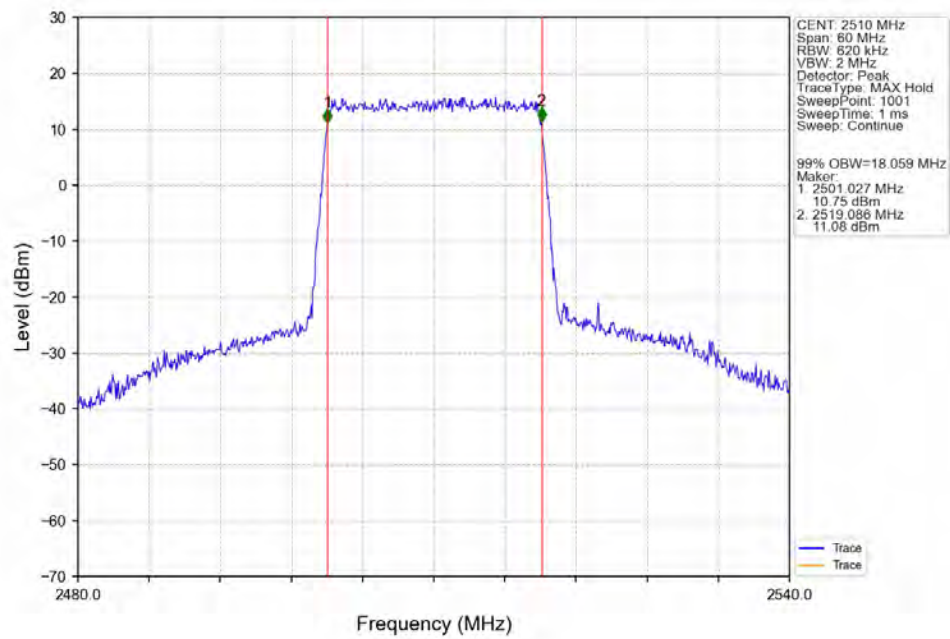
Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



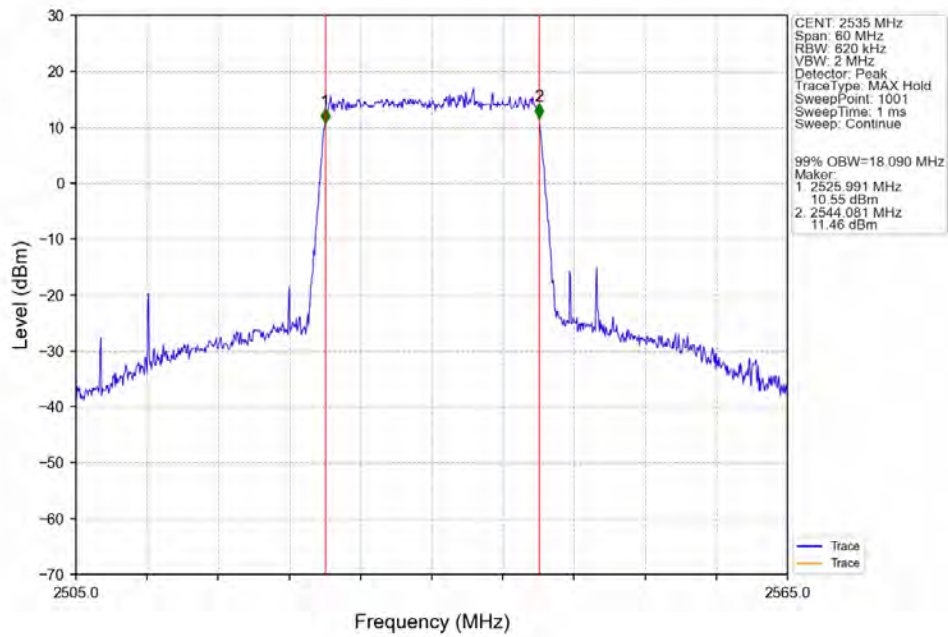
Band7 20MHz 64QAM HCH 2560MHz RB 100 0 NTN



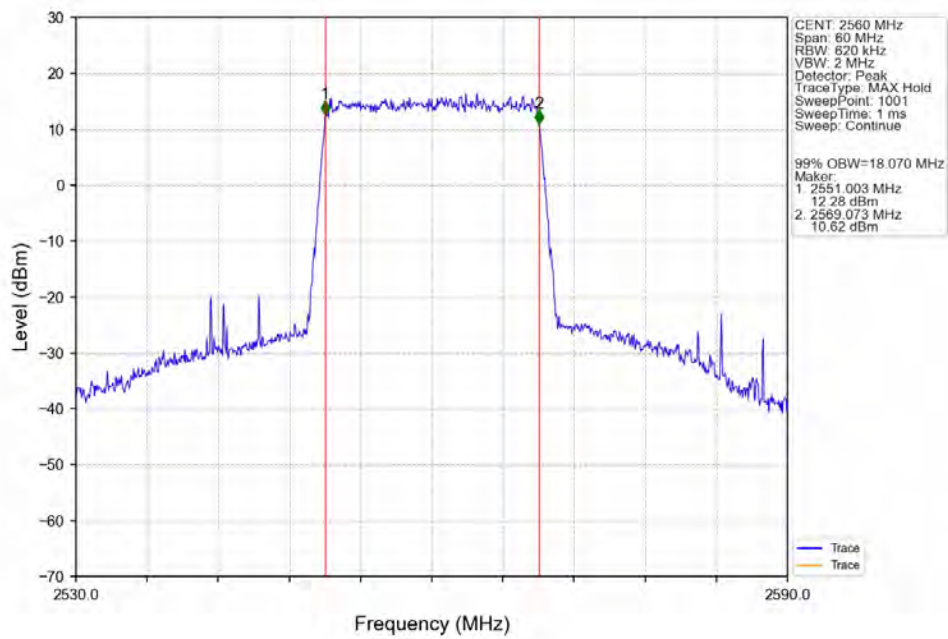
Band7_20MHz_256QAM_LCH_2510MHz_RB_100_0_NTN



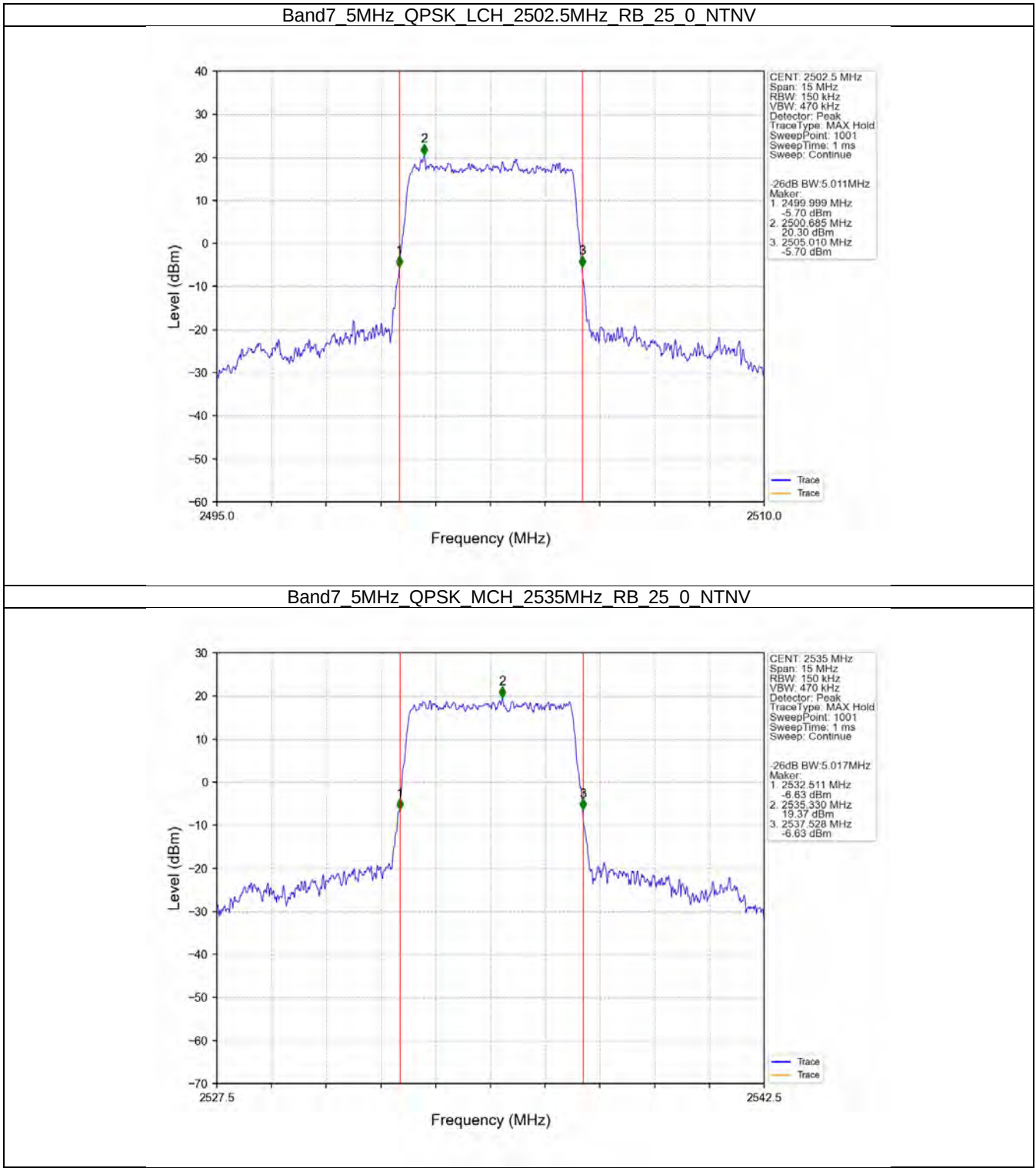
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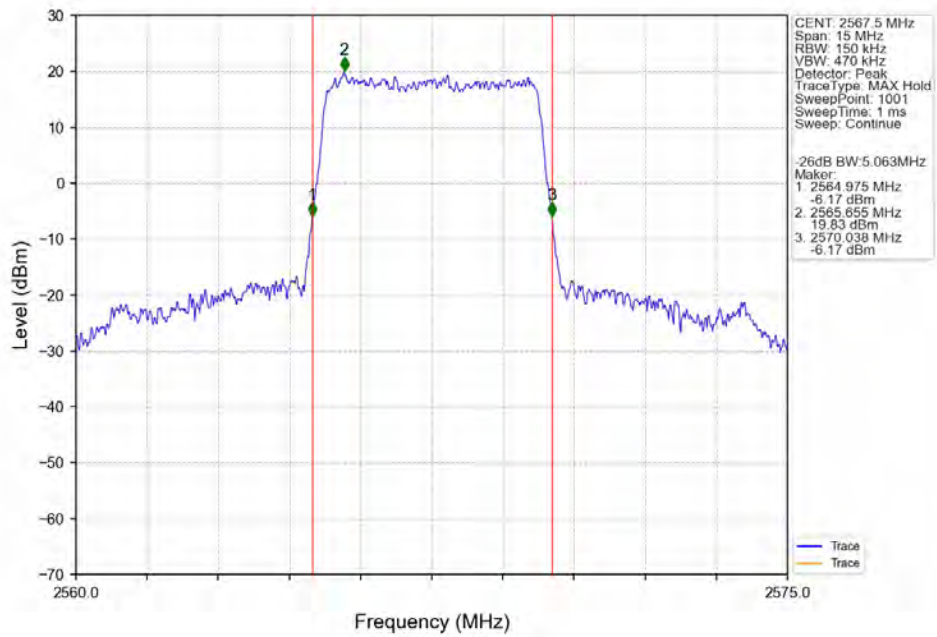
Band7 20MHz 256QAM HCH 2560MHz RB 100 0 NTNV



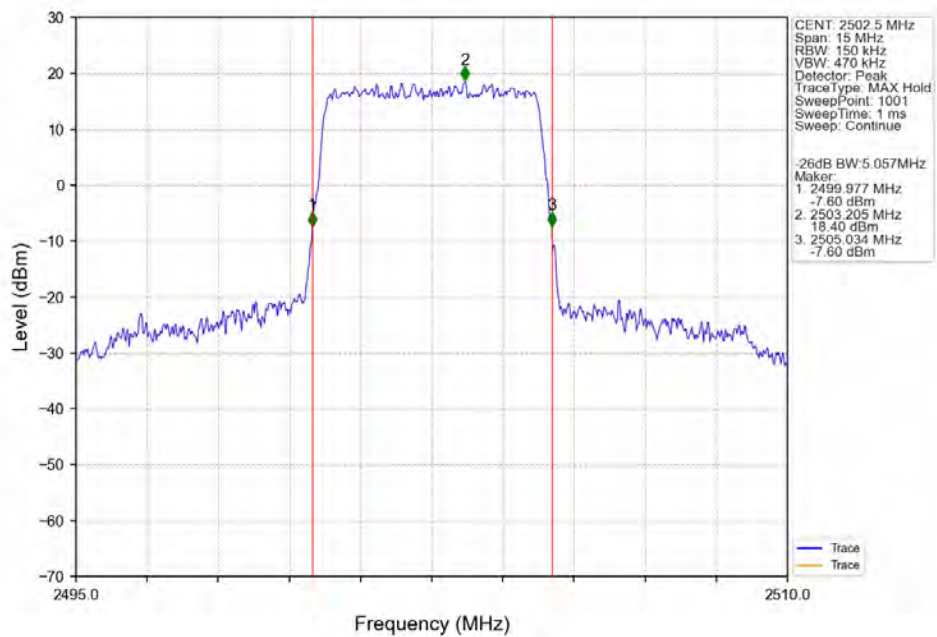
3.2.2 Band7_XDB



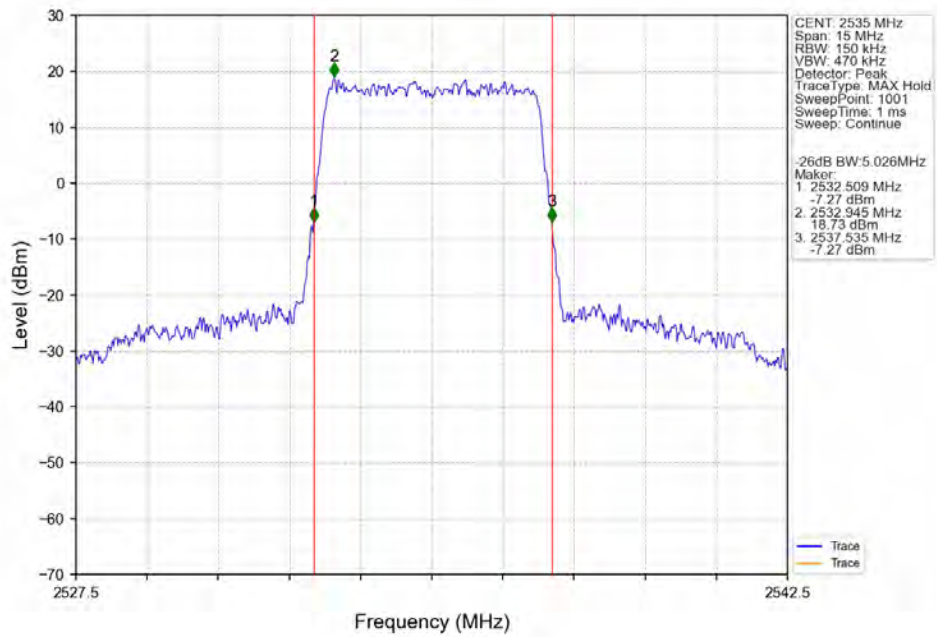
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTNV



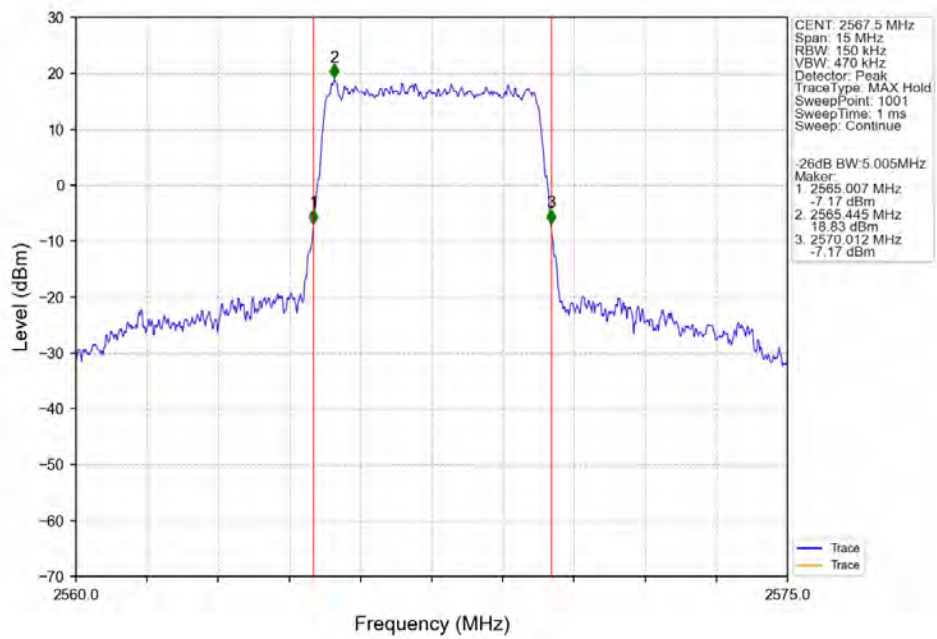
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV



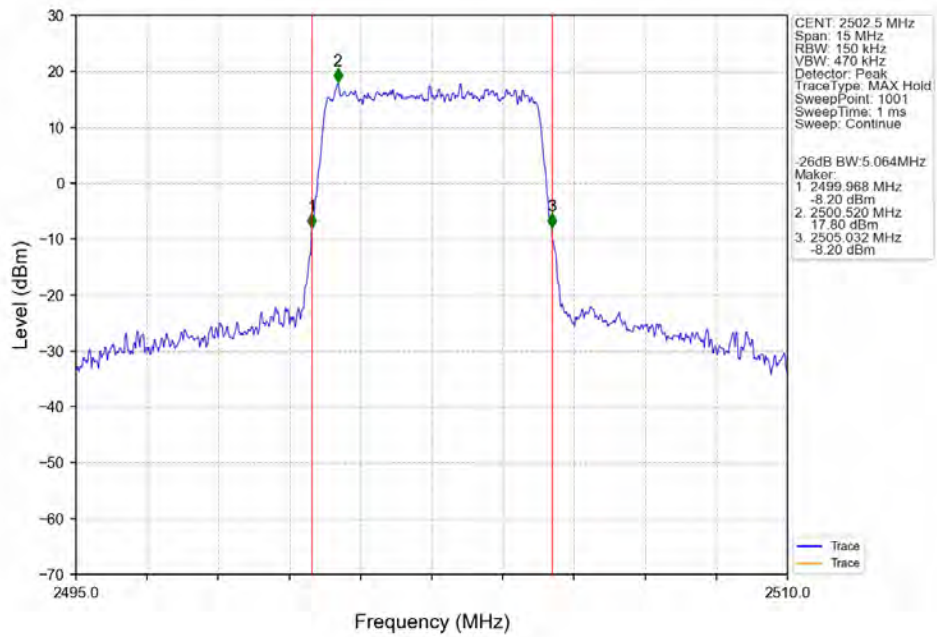
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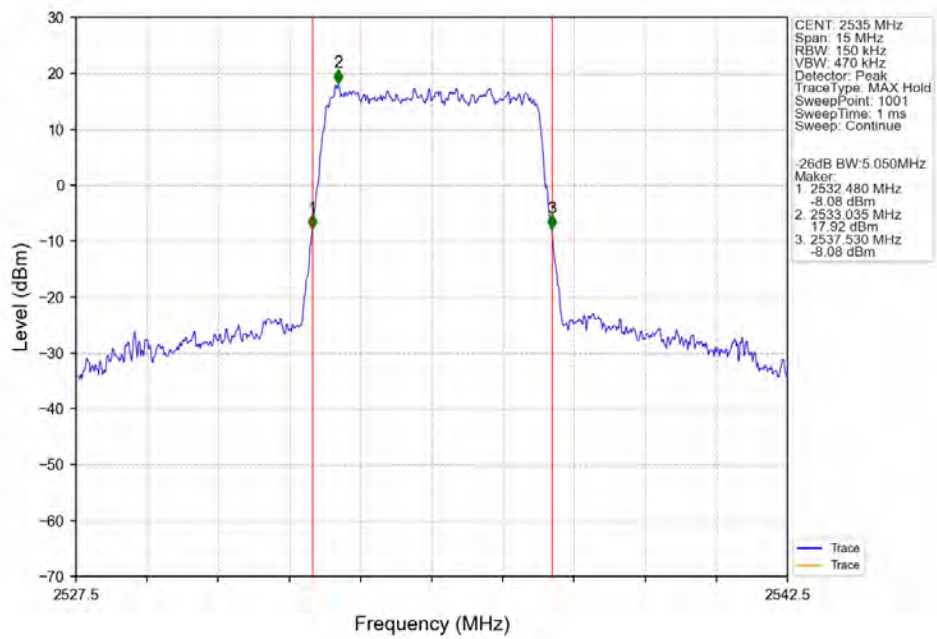
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTV



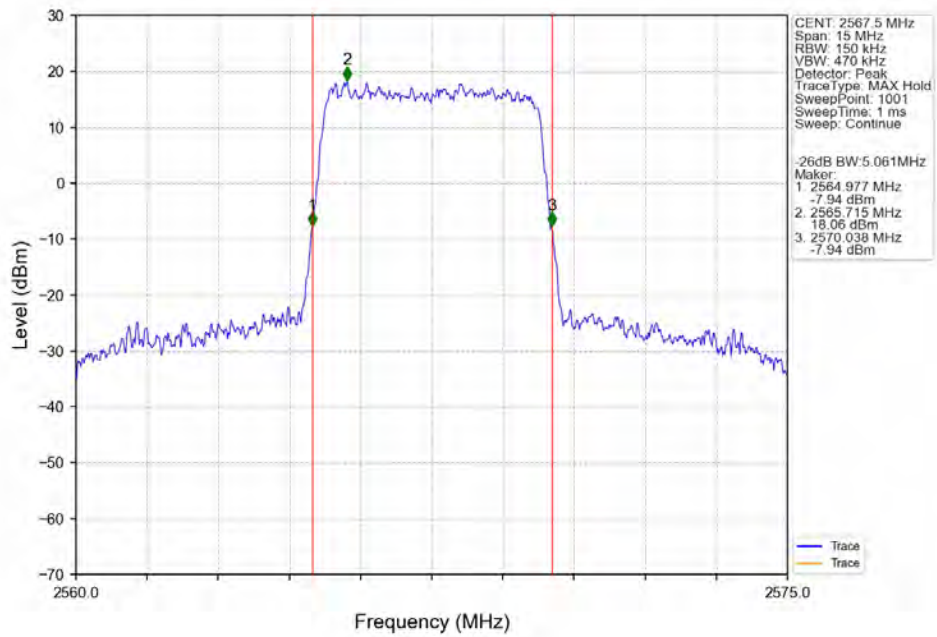
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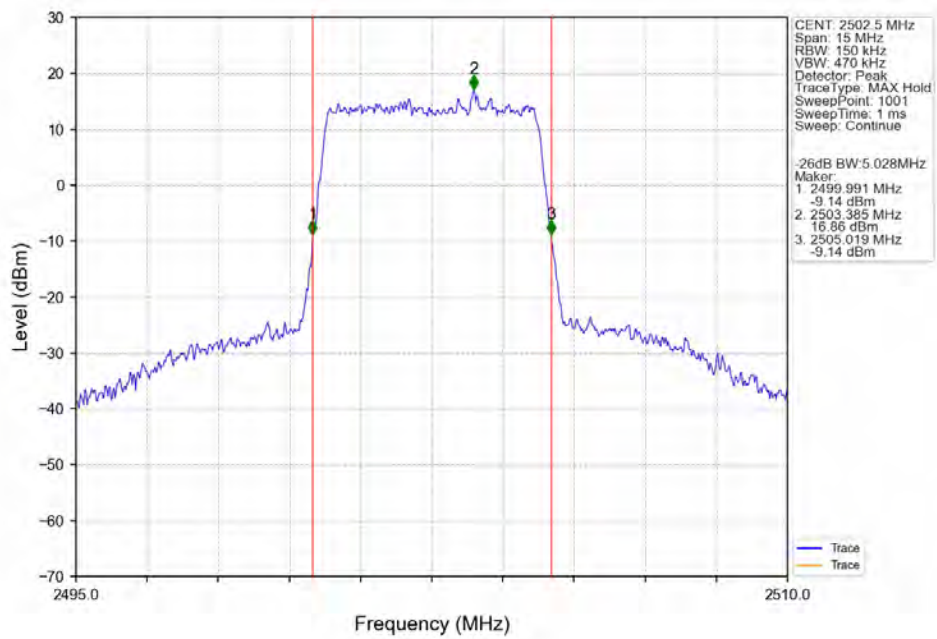
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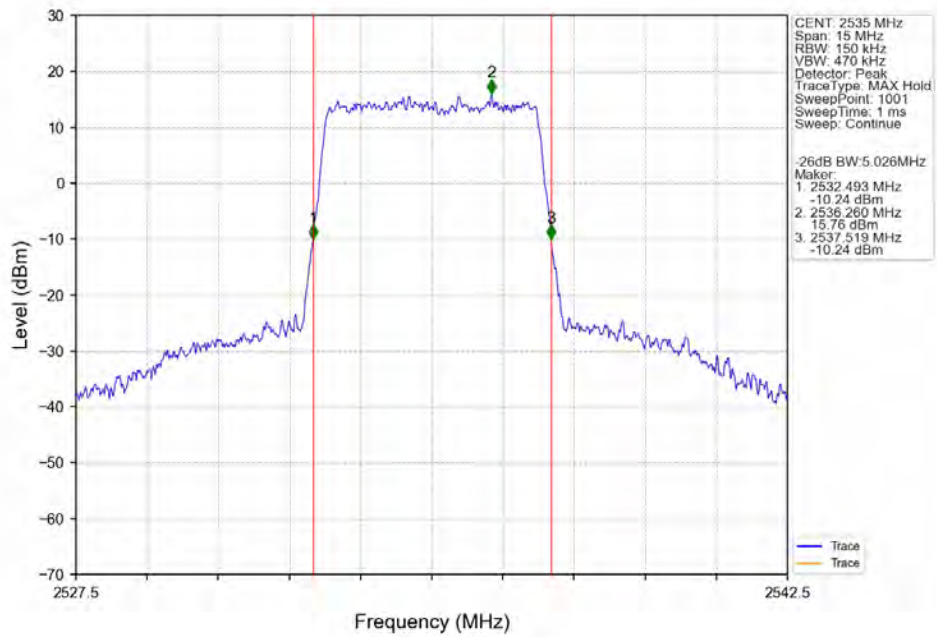
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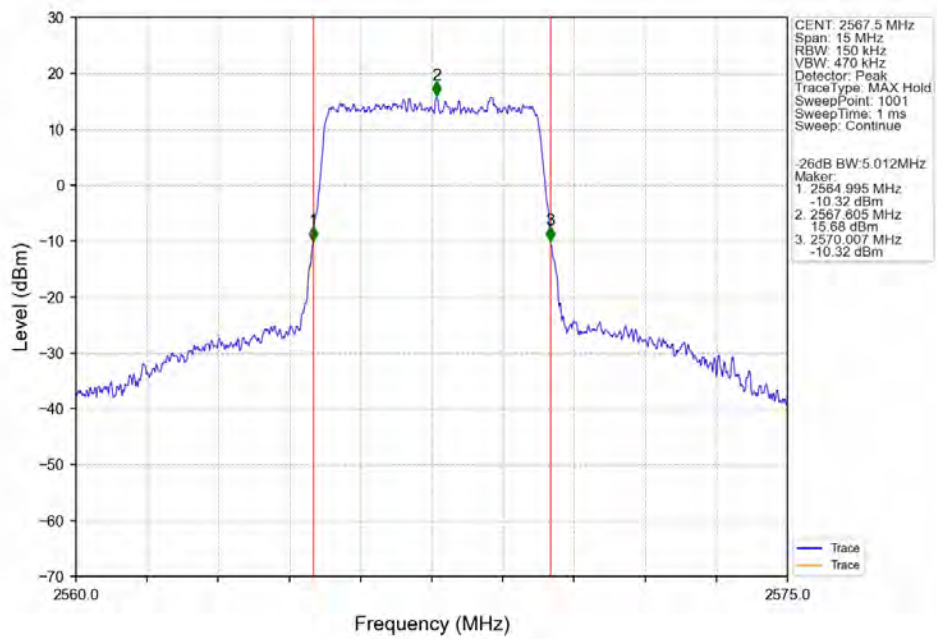
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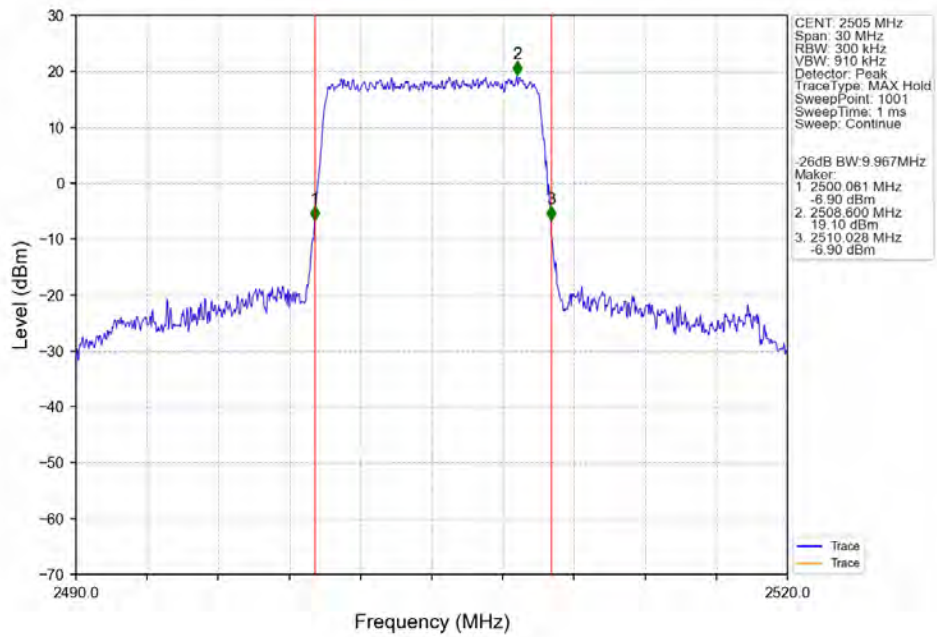
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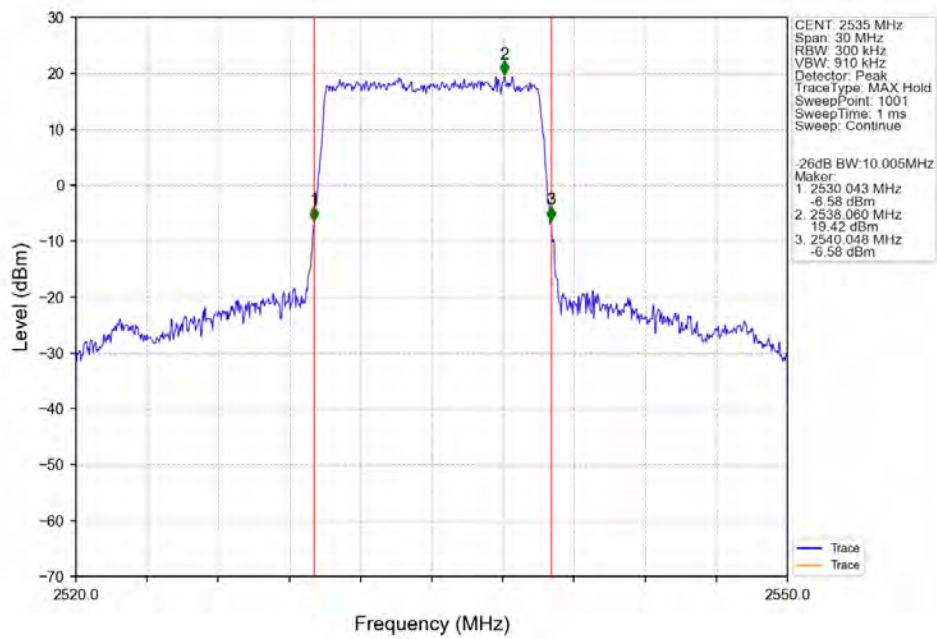
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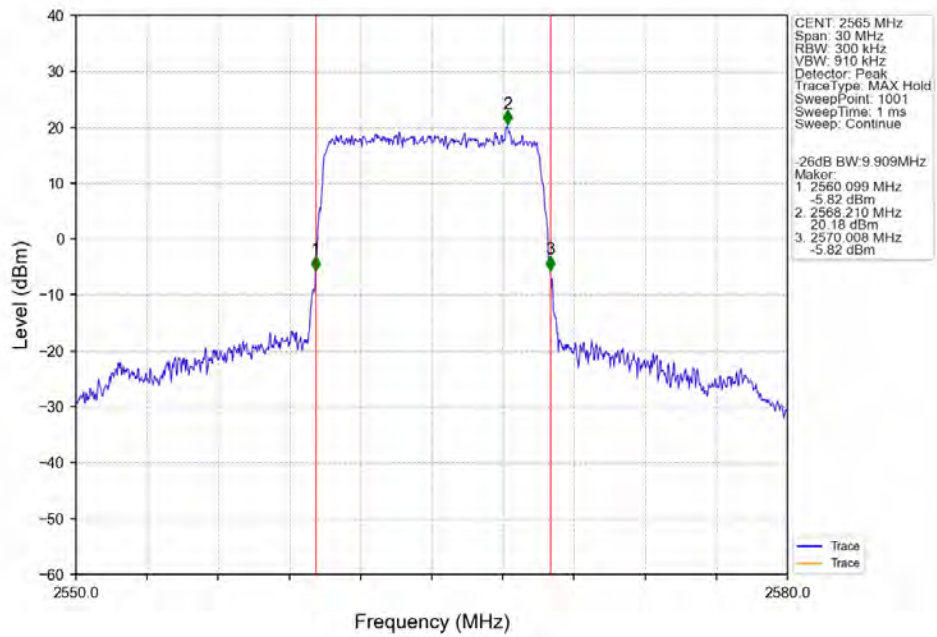
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTNV



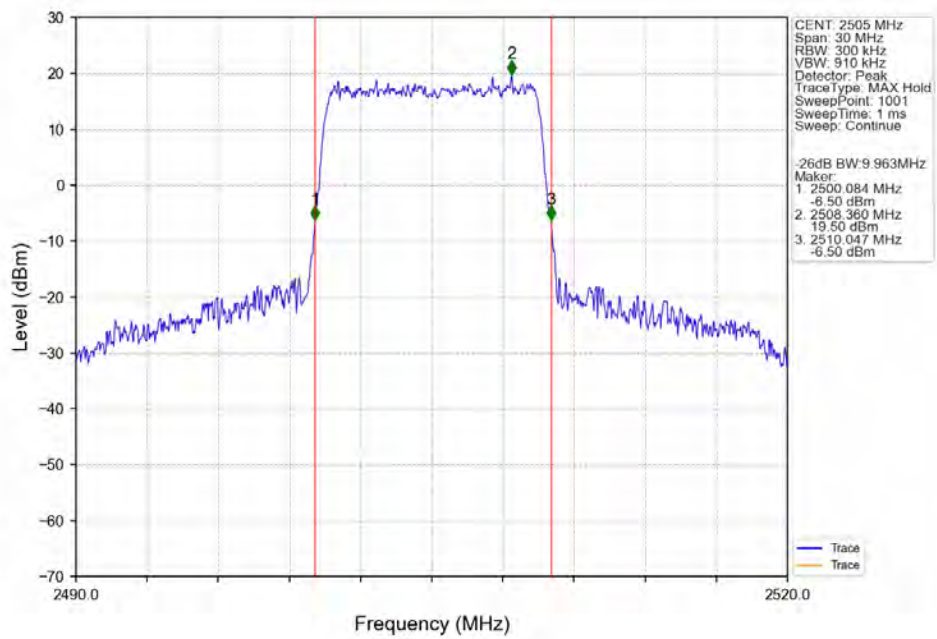
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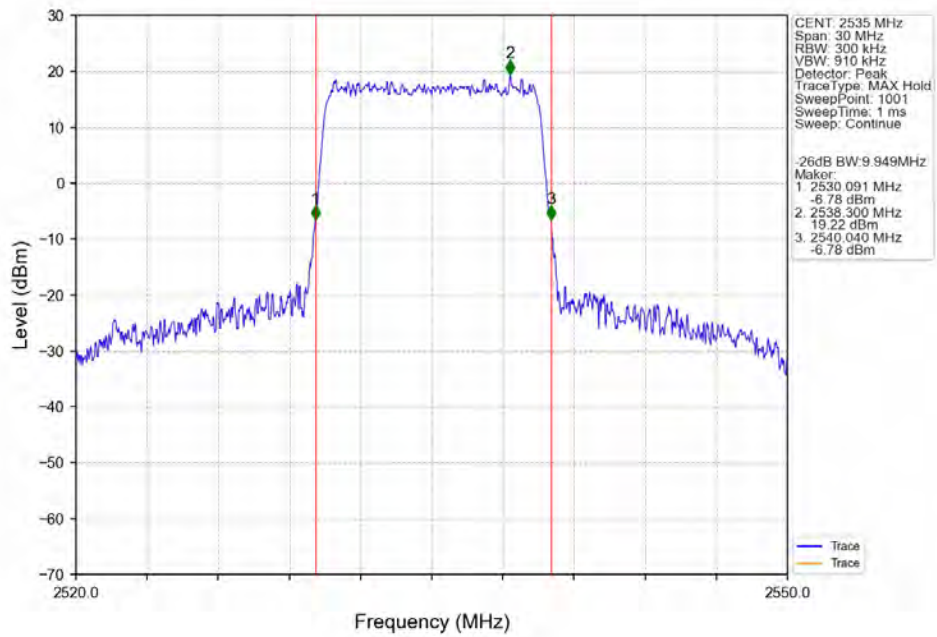
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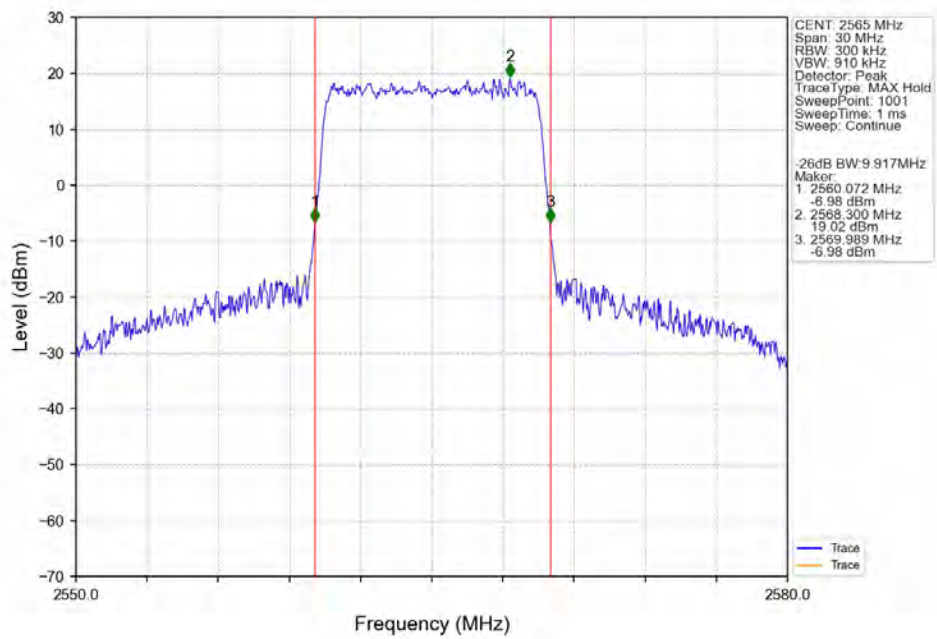
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTNV



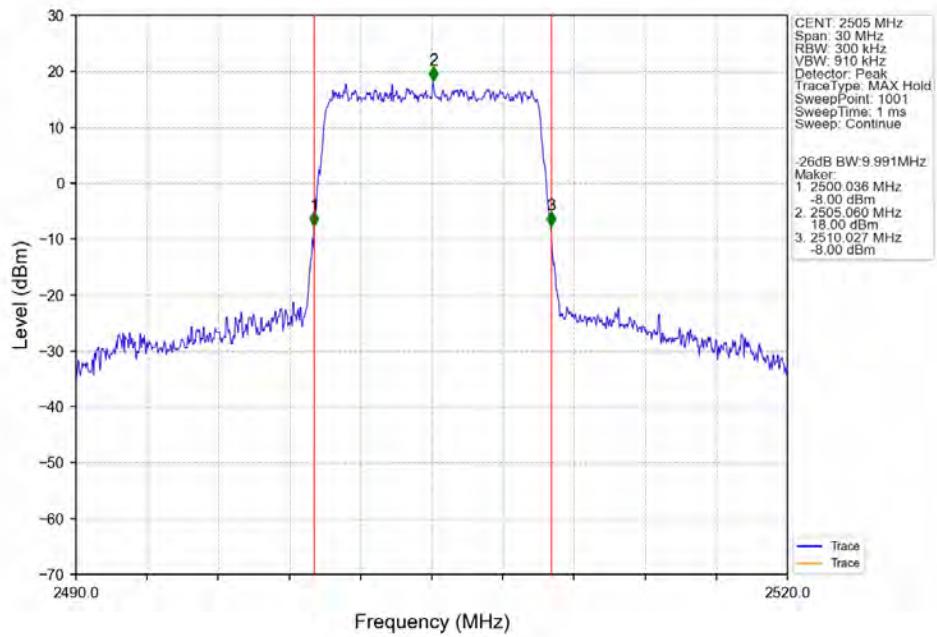
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



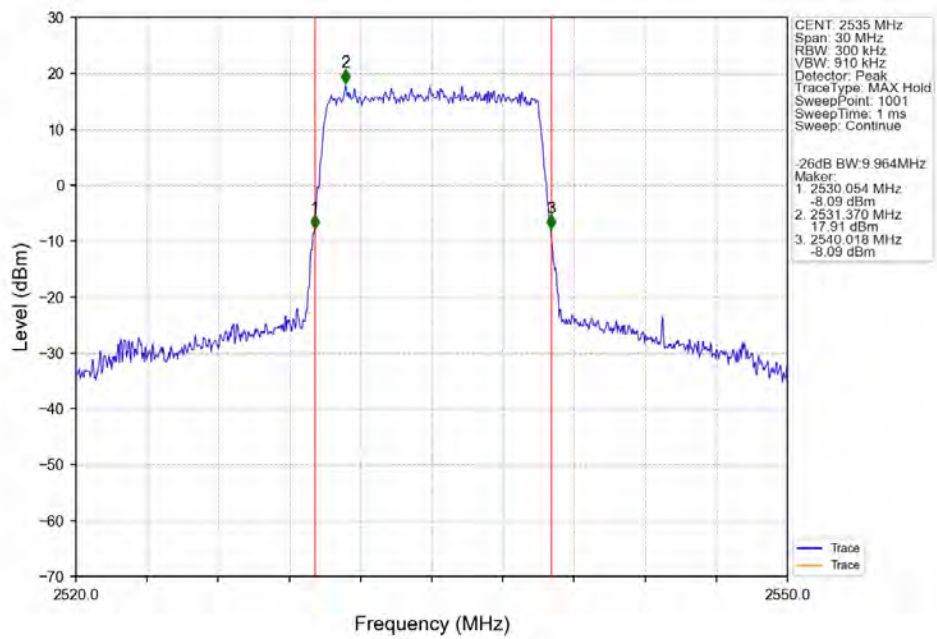
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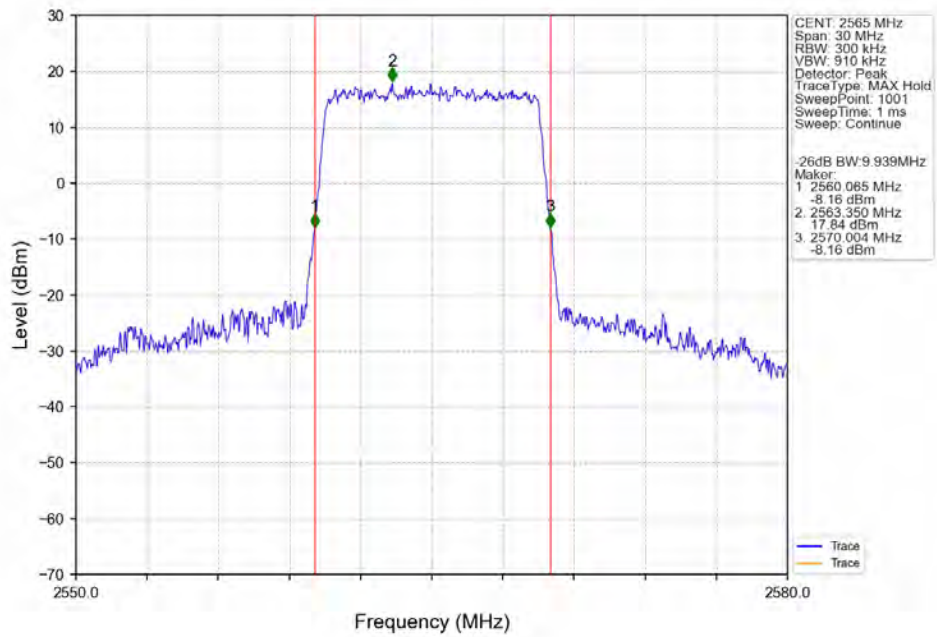
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



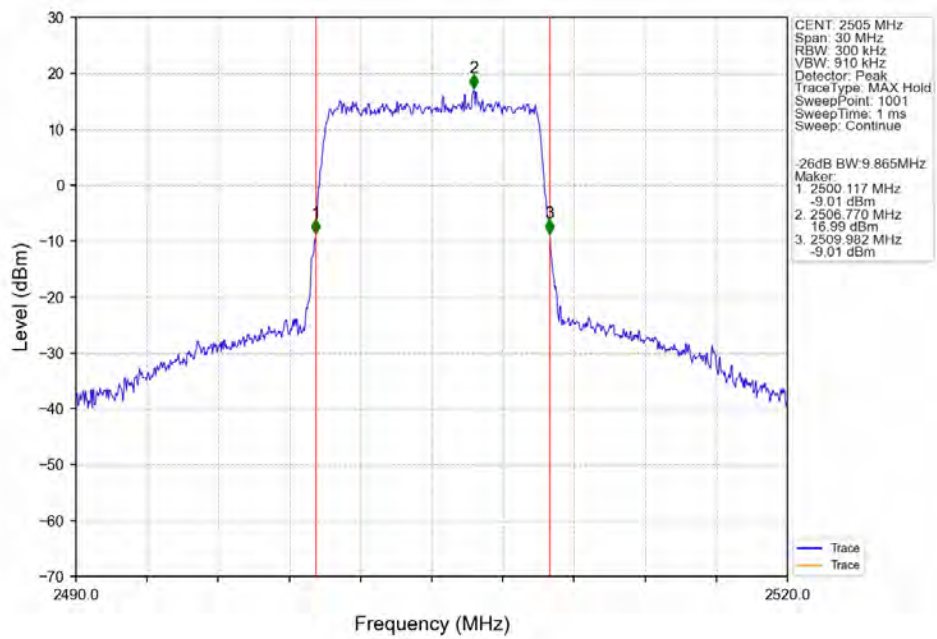
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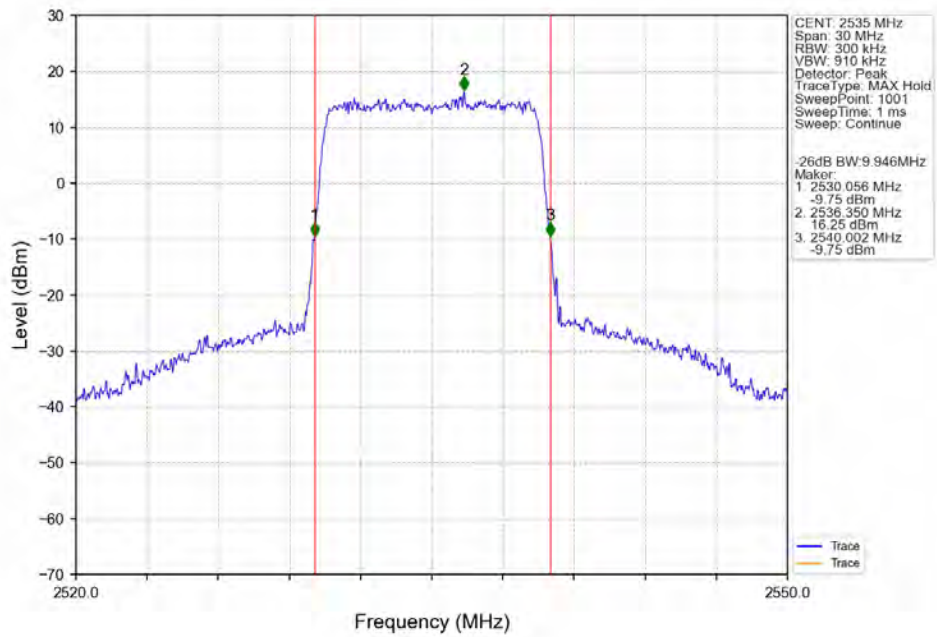
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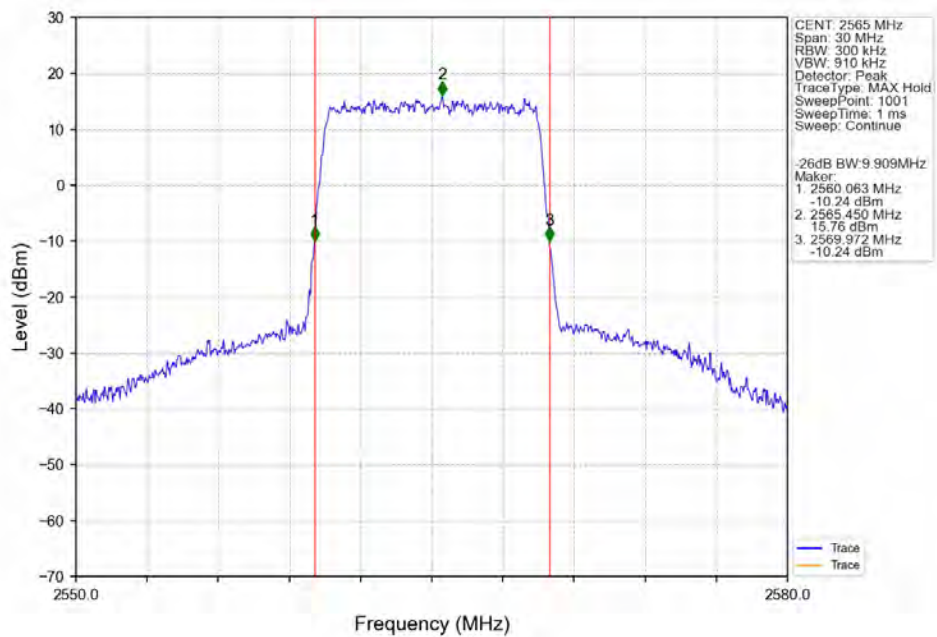
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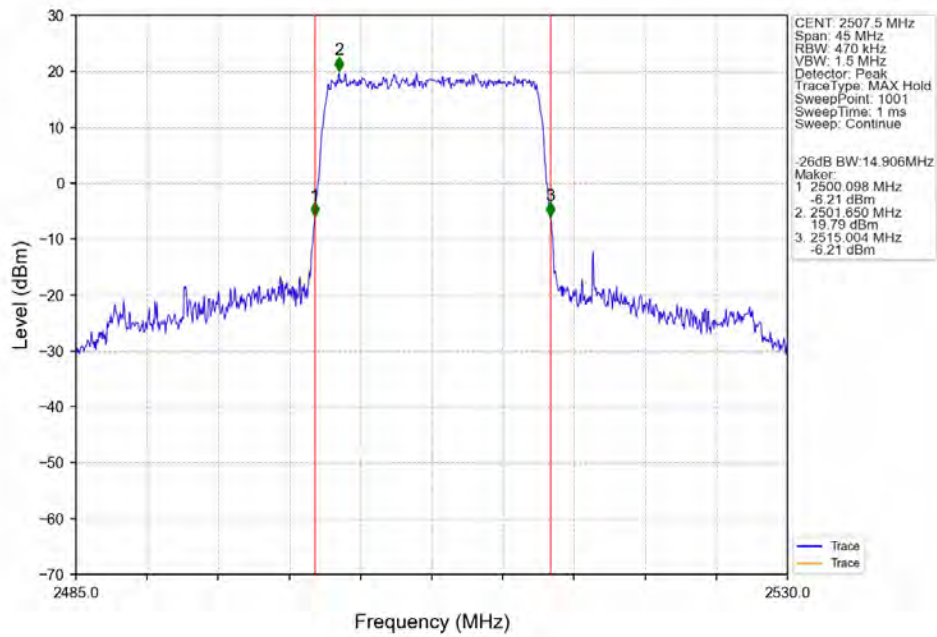
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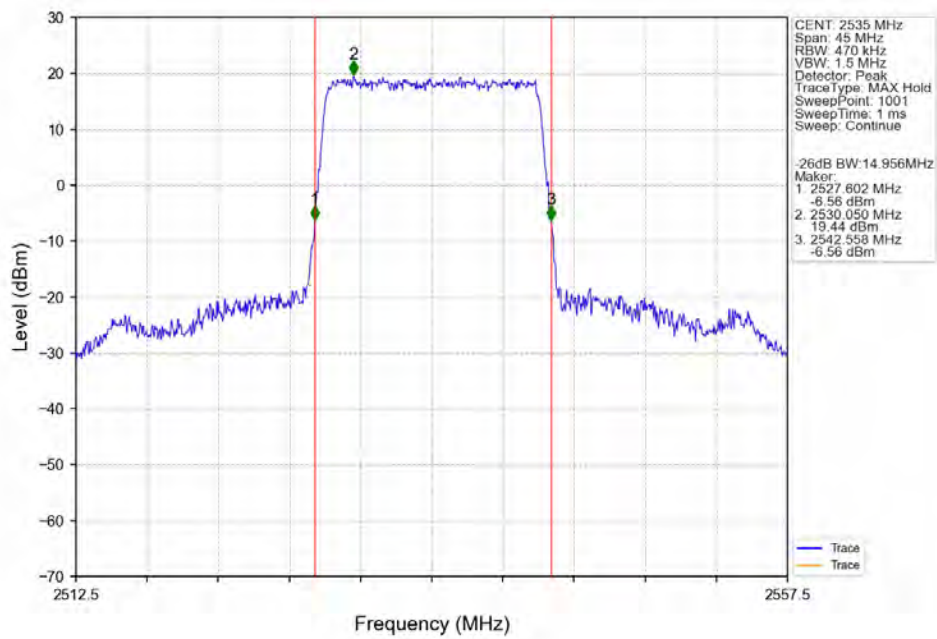
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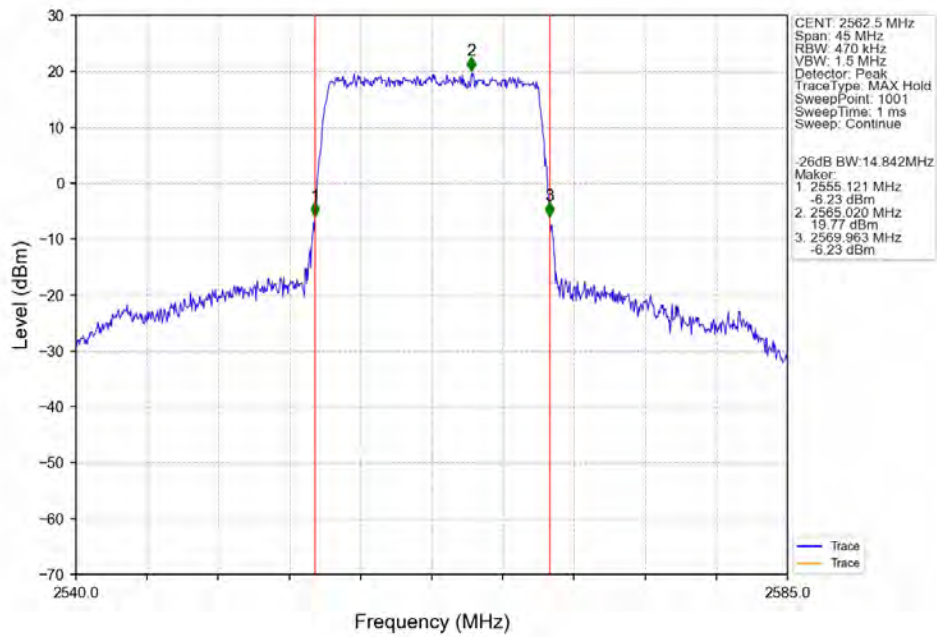
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



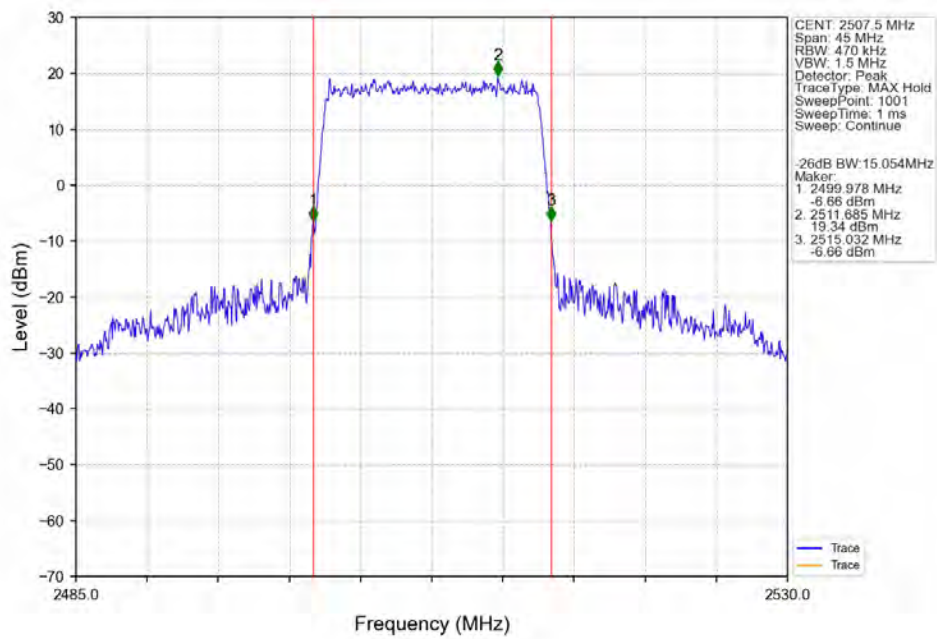
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



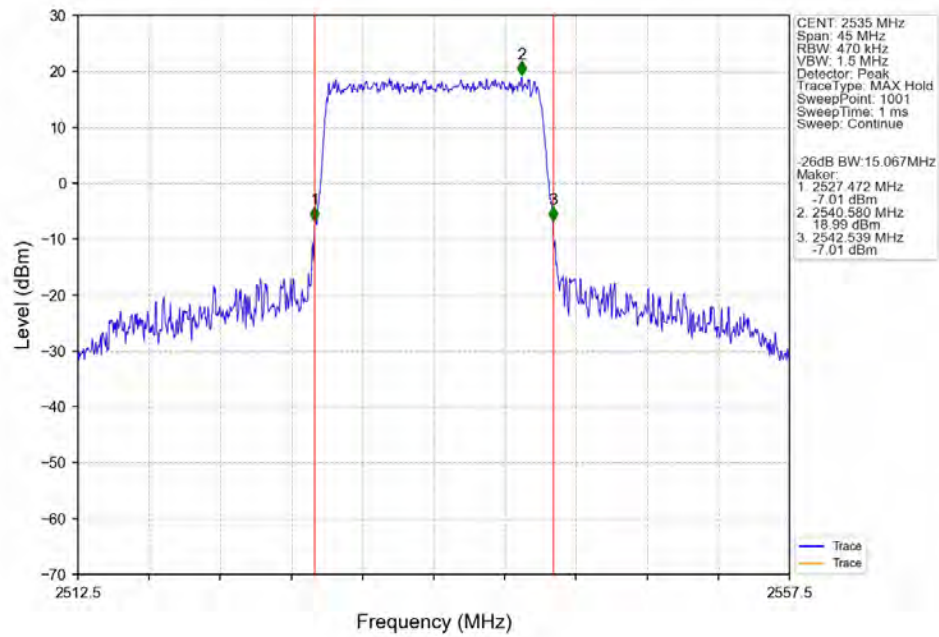
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



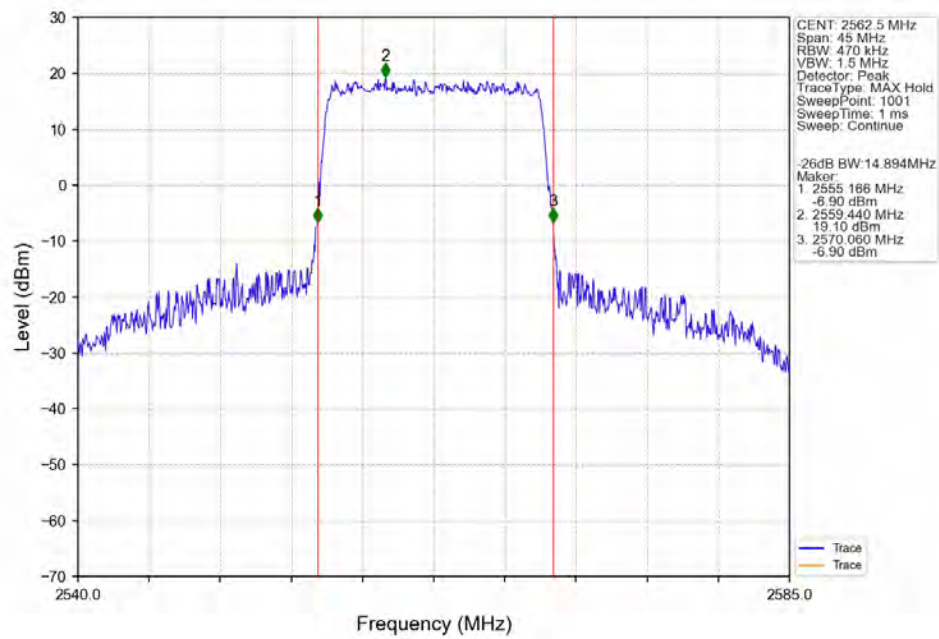
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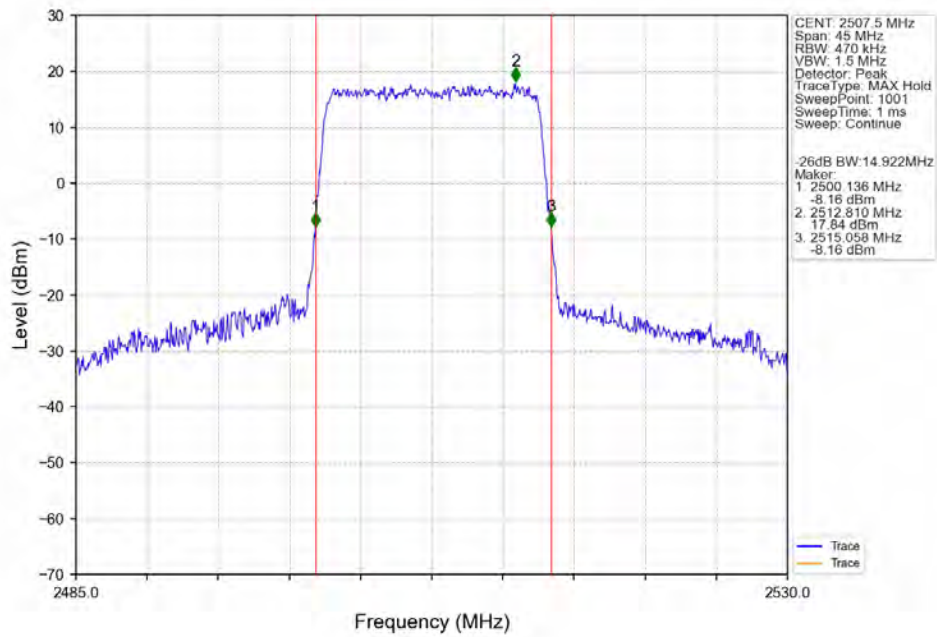
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



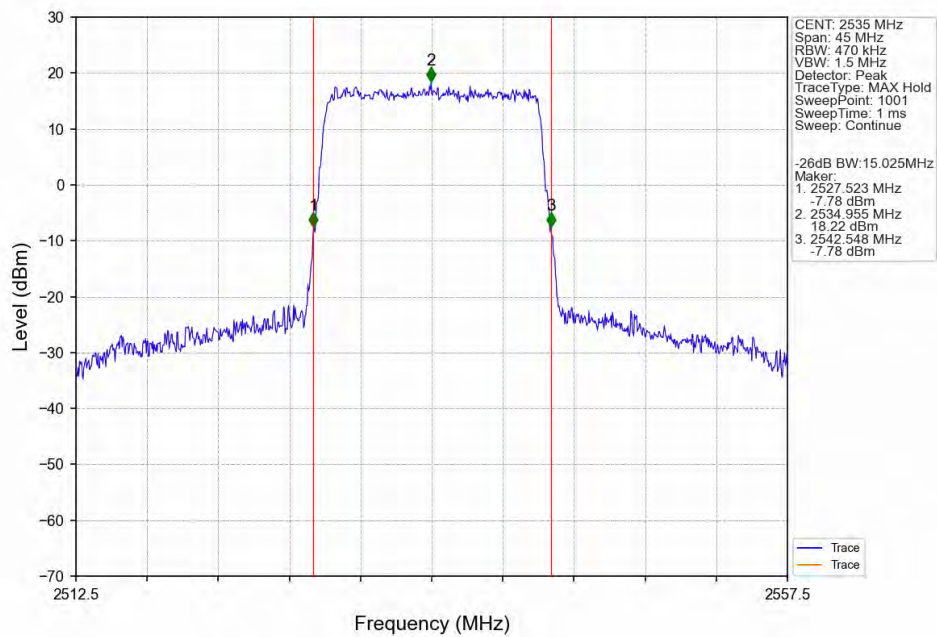
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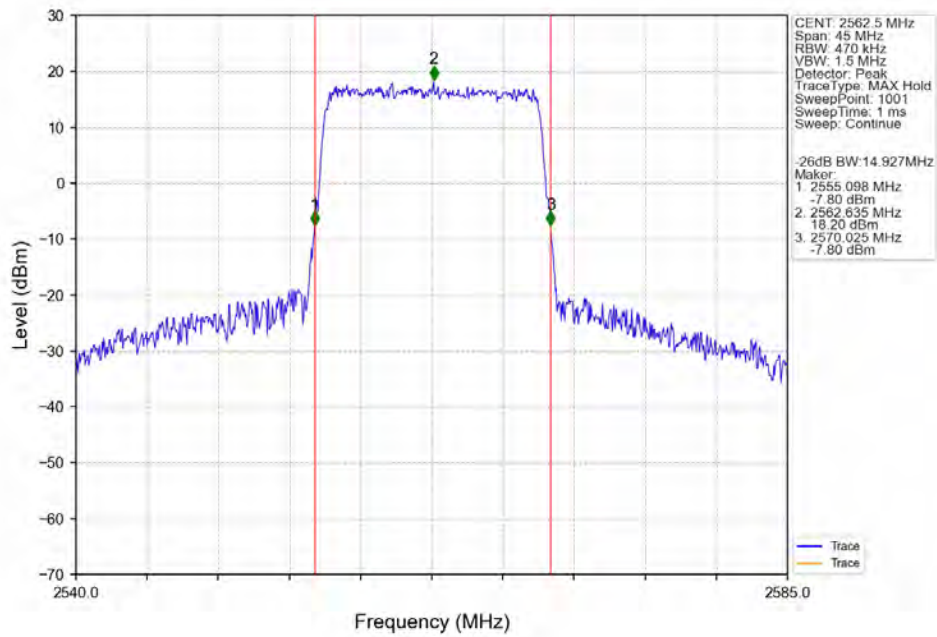
Band7 15MHz 64QAM LCH 2507.5MHz RB 75 0 NTNV



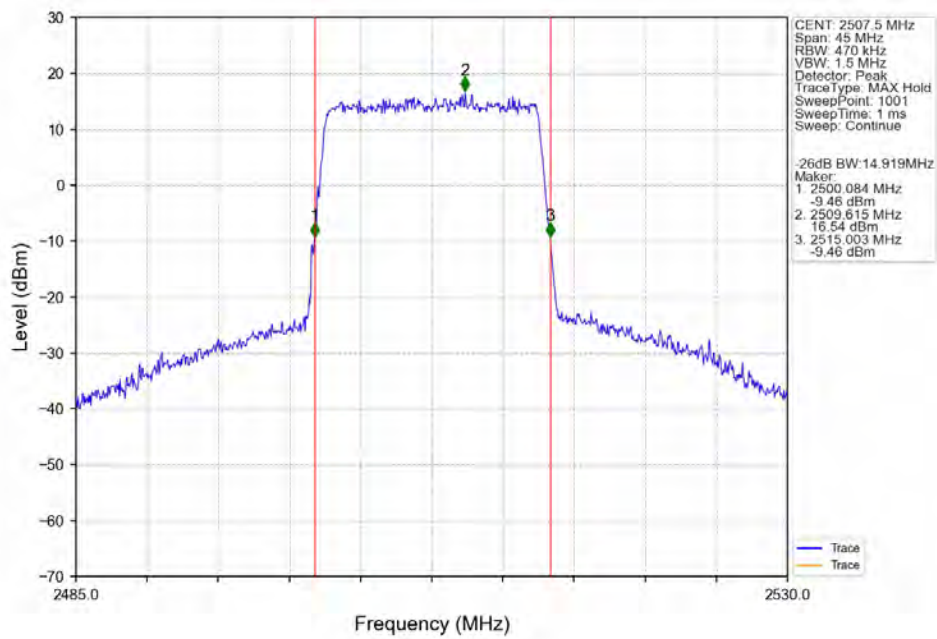
Band7 15MHz 64QAM MCH 2535MHz RB 75 0 NTNV



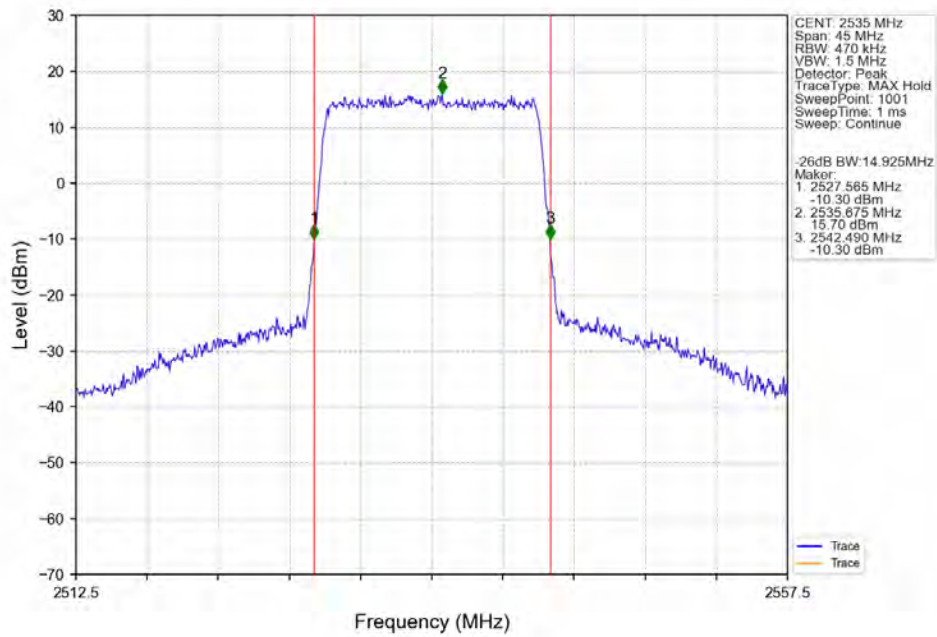
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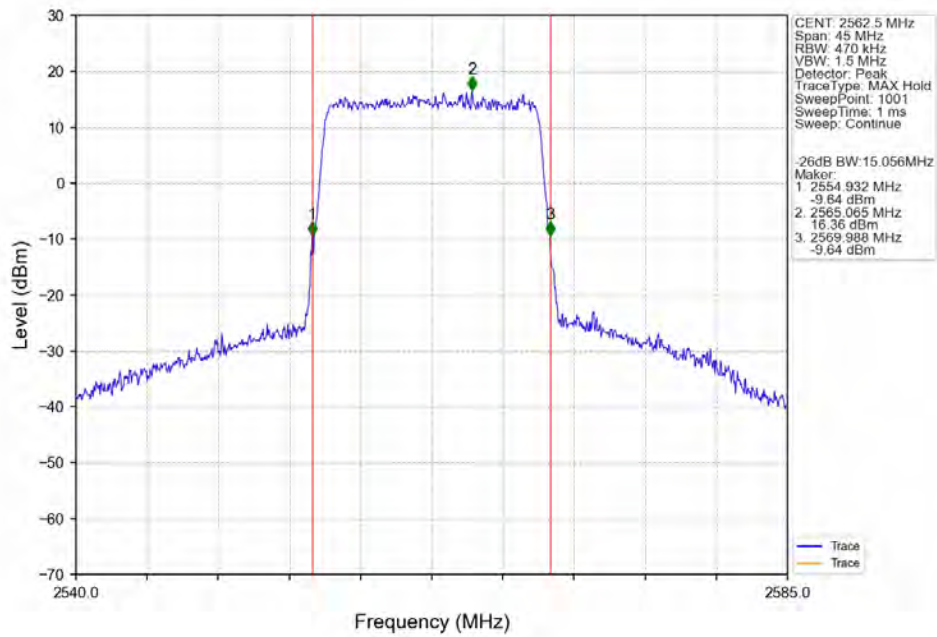
Band7_15MHz_256QAM_LCH_2507.5MHz_RB_75_0_NTN



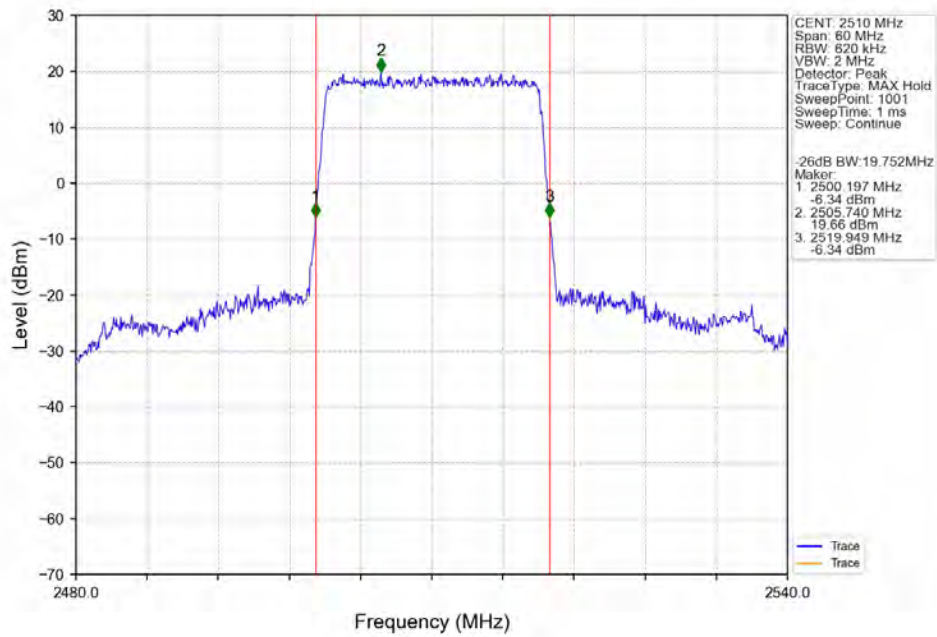
Band7 15MHz 256QAM MCH 2535MHz RB 75 0 NTNV



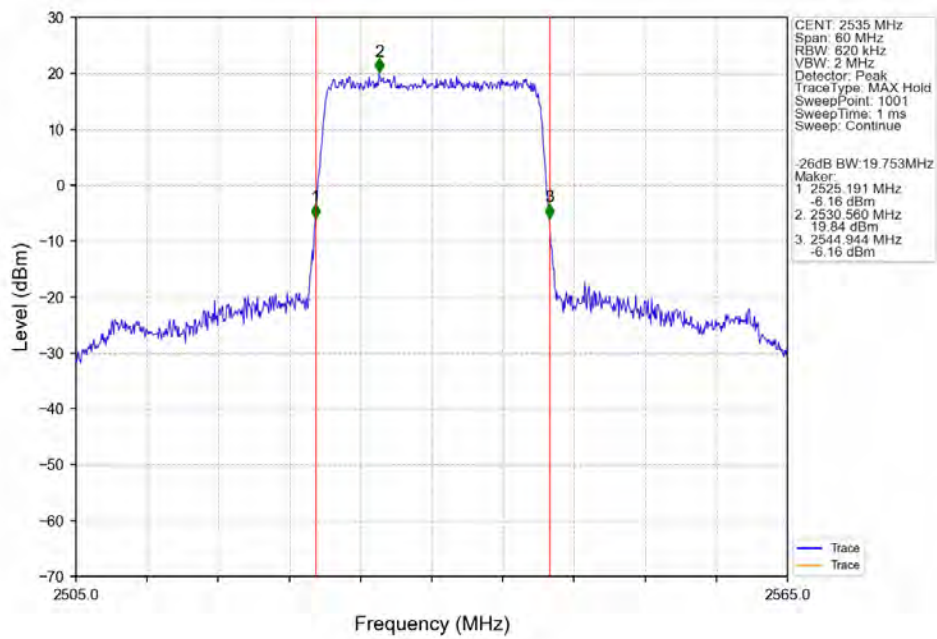
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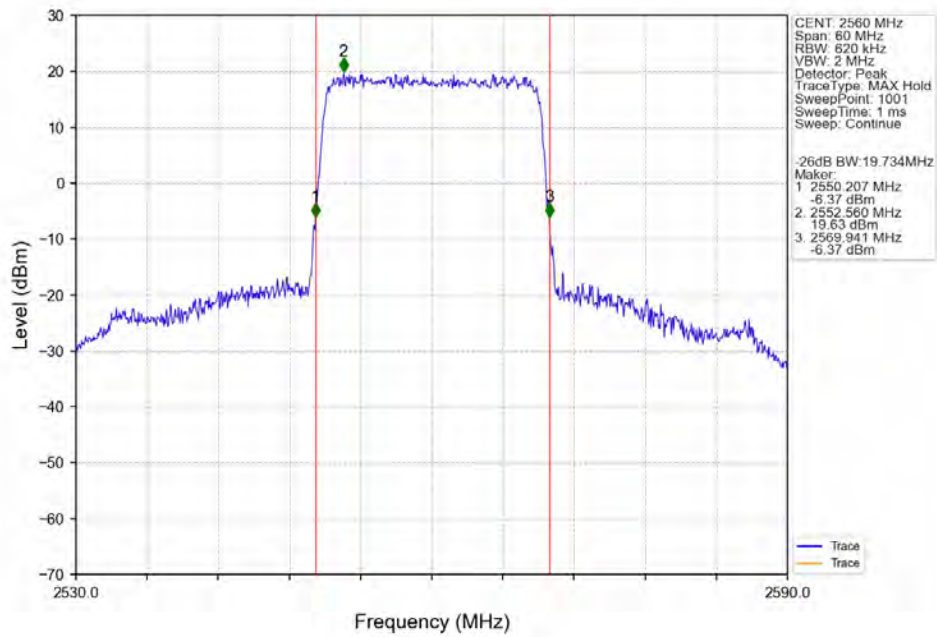
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV



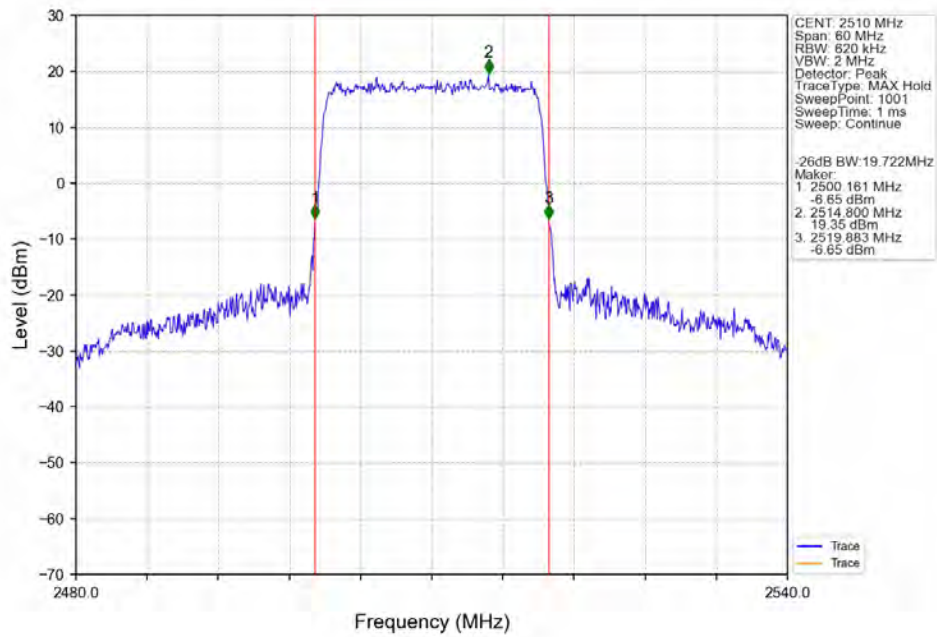
Band7 20MHz QPSK MCH 2535MHz RB 100 0 NTNV



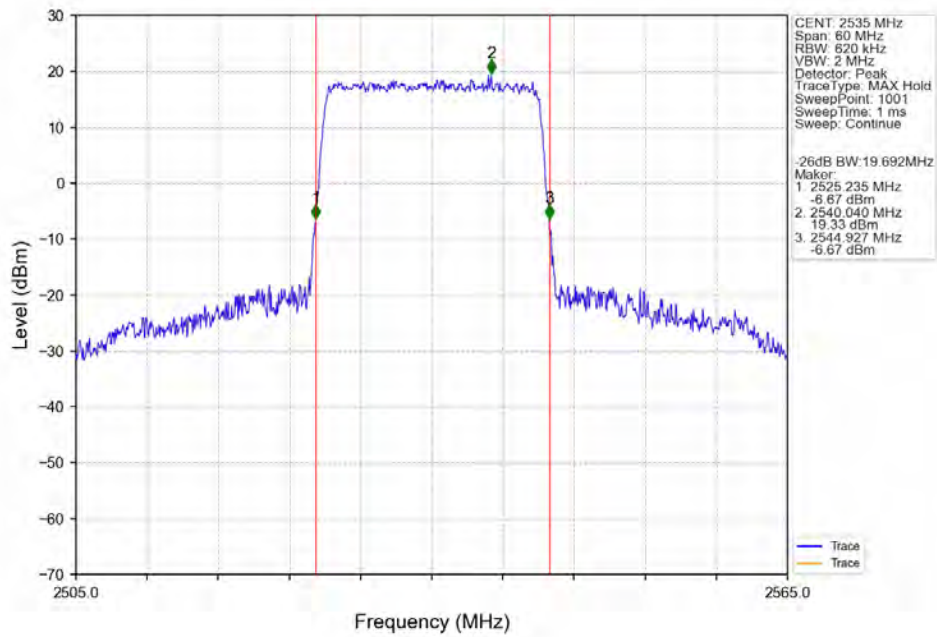
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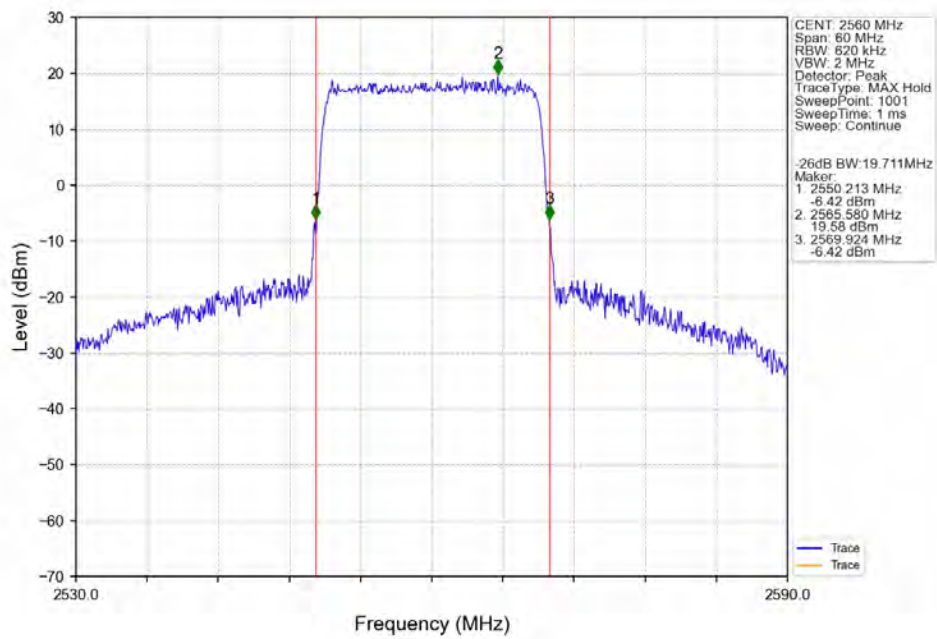
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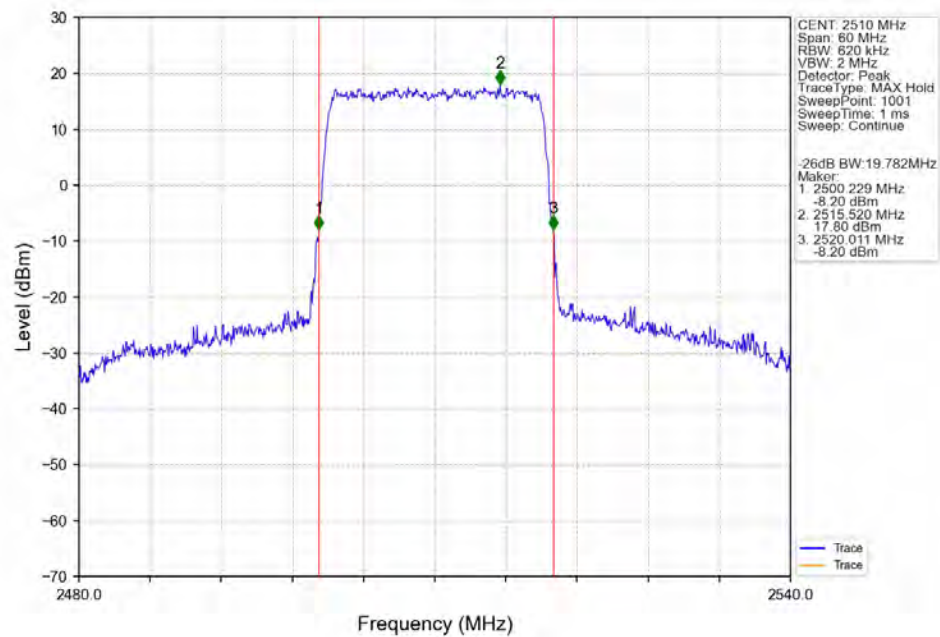
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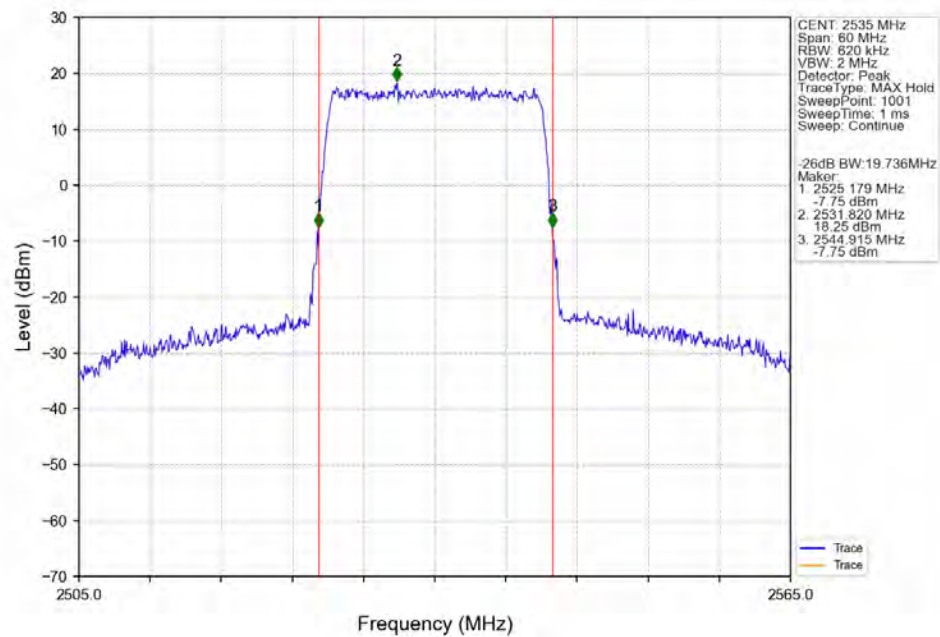
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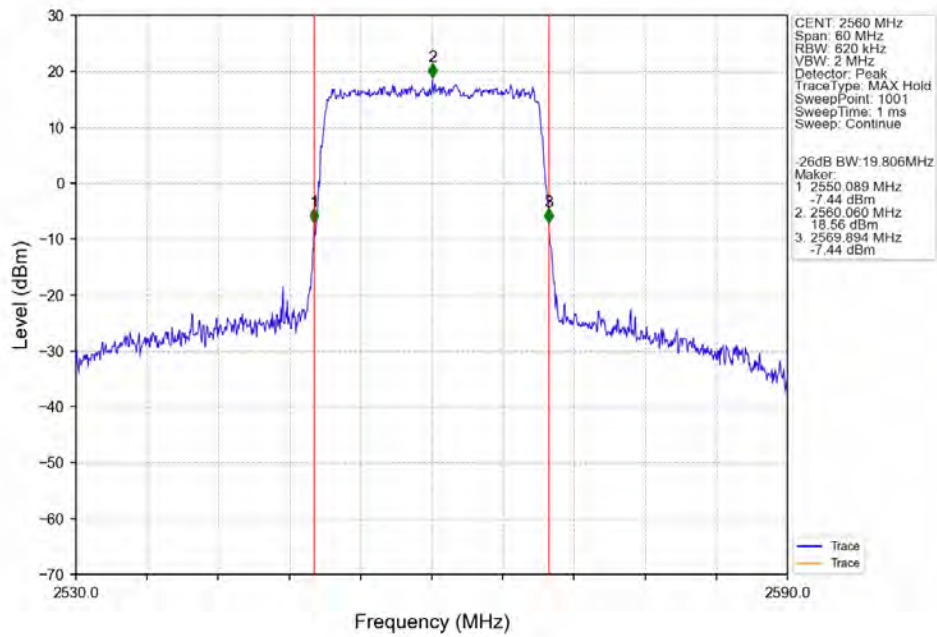
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



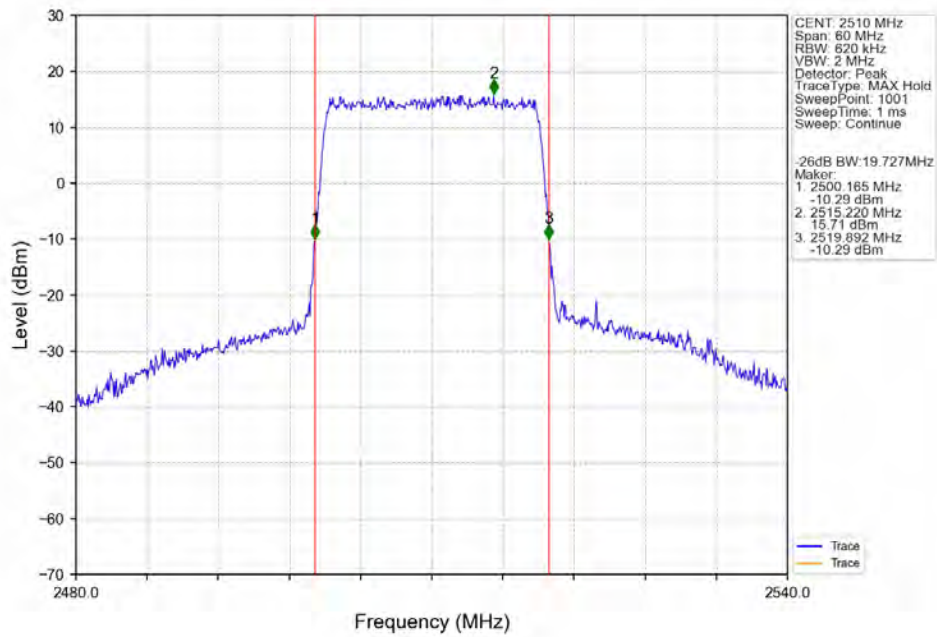
Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



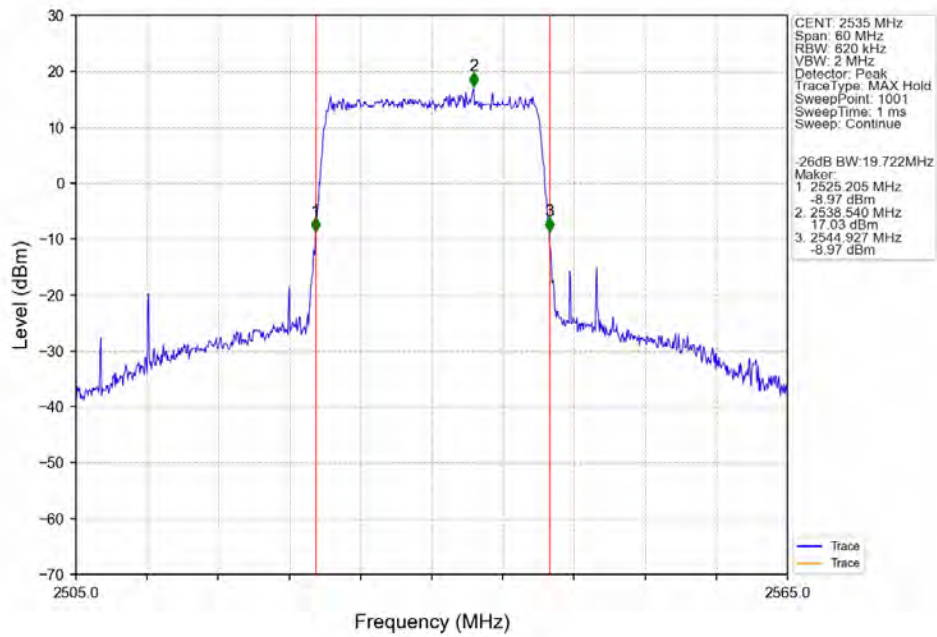
Band7 20MHz 64QAM HCH 2560MHz RB 100 0 NTN



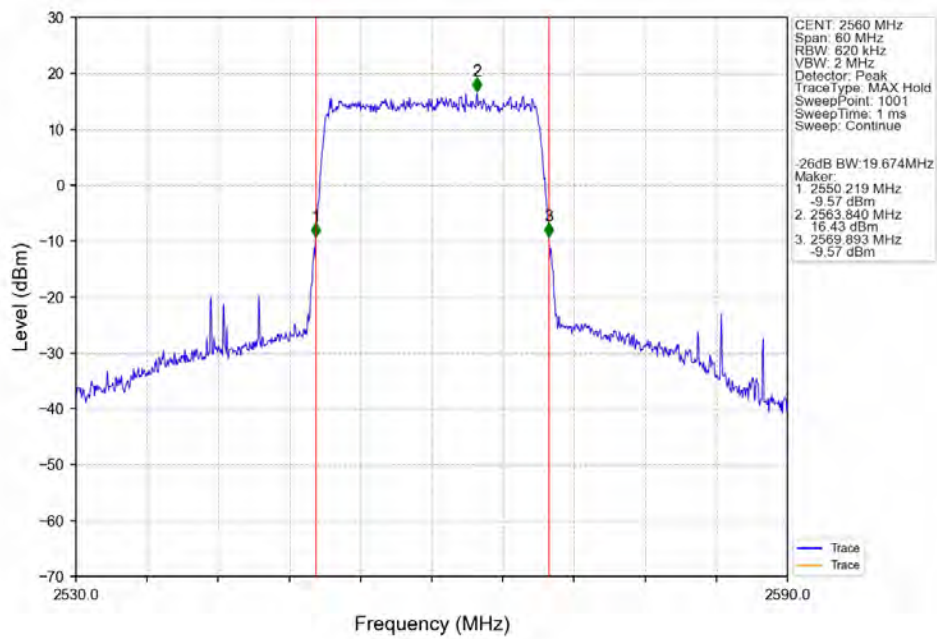
Band7_20MHz_256QAM_LCH_2510MHz_RB_100_0_NTN



Band7_20MHz_256QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_256QAM_HCH_2560MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.50	<=13	Pass
	2535	25	0	5.64	<=13	Pass
	2567.5	25	0	5.63	<=13	Pass
16QAM	2502.5	25	0	6.23	<=13	Pass
	2535	25	0	6.28	<=13	Pass
	2567.5	25	0	6.21	<=13	Pass
64QAM	2502.5	25	0	6.52	<=13	Pass
	2535	25	0	6.55	<=13	Pass
	2567.5	25	0	6.51	<=13	Pass
256QAM	2502.5	25	0	6.75	<=13	Pass
	2535	25	0	6.76	<=13	Pass
	2567.5	25	0	6.75	<=13	Pass

4.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.62	<=13	Pass
	2535	50	0	5.67	<=13	Pass
	2565	50	0	5.62	<=13	Pass
16QAM	2505	50	0	6.23	<=13	Pass
	2535	50	0	6.30	<=13	Pass
	2565	50	0	6.23	<=13	Pass
64QAM	2505	50	0	6.52	<=13	Pass
	2535	50	0	6.55	<=13	Pass
	2565	50	0	6.50	<=13	Pass
256QAM	2505	50	0	6.76	<=13	Pass
	2535	50	0	6.74	<=13	Pass
	2565	50	0	6.74	<=13	Pass

4.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.50	<=13	Pass
	2535	75	0	5.59	<=13	Pass
	2562.5	75	0	5.50	<=13	Pass
16QAM	2507.5	75	0	6.22	<=13	Pass
	2535	75	0	6.26	<=13	Pass
	2562.5	75	0	6.16	<=13	Pass
64QAM	2507.5	75	0	6.53	<=13	Pass

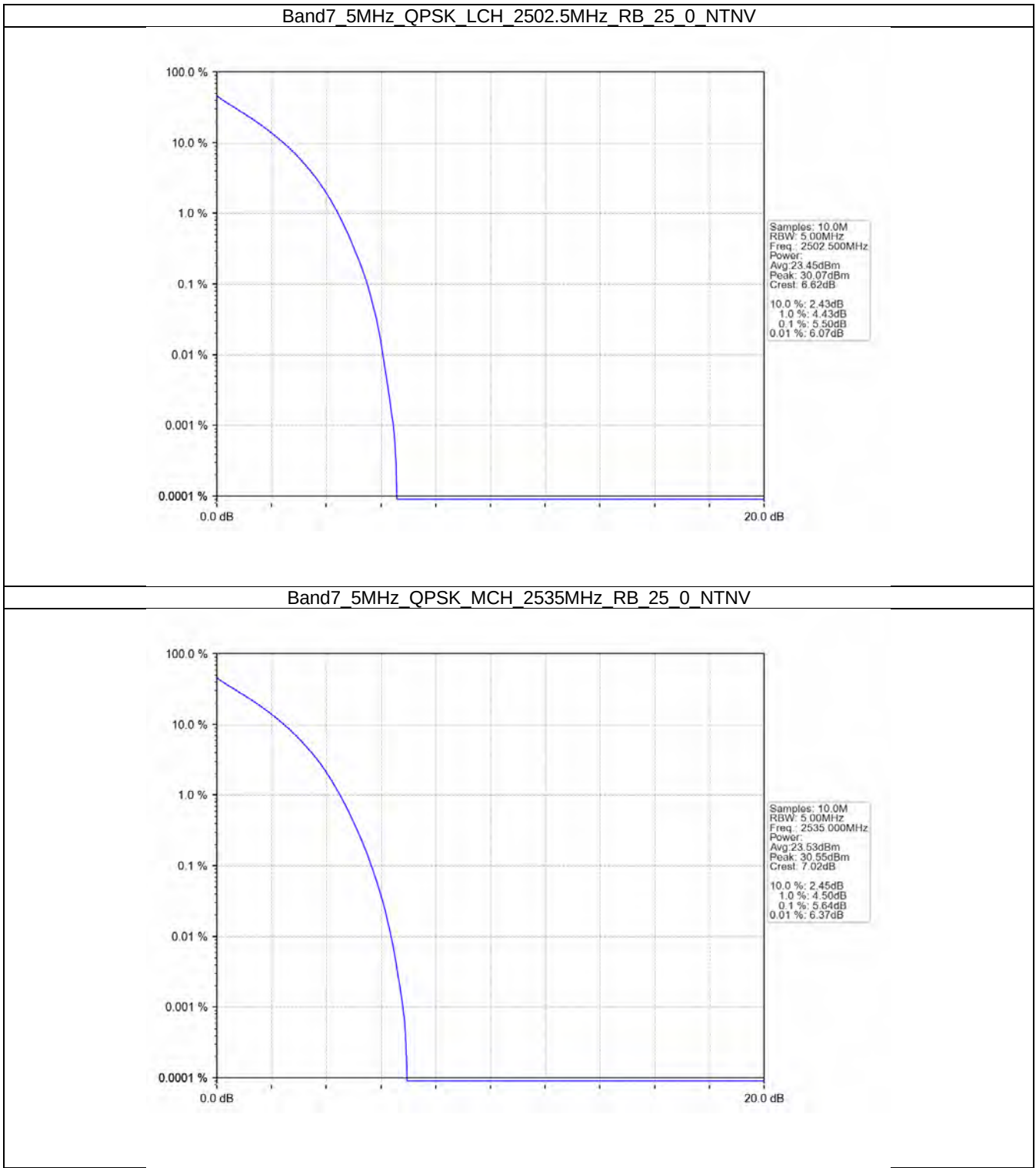
256QAM	2535	75	0	6.55	<=13	Pass
	2562.5	75	0	6.51	<=13	Pass
	2507.5	75	0	6.80	<=13	Pass
	2535	75	0	6.79	<=13	Pass
	2562.5	75	0	6.77	<=13	Pass

4.1.4 B7_20MHz

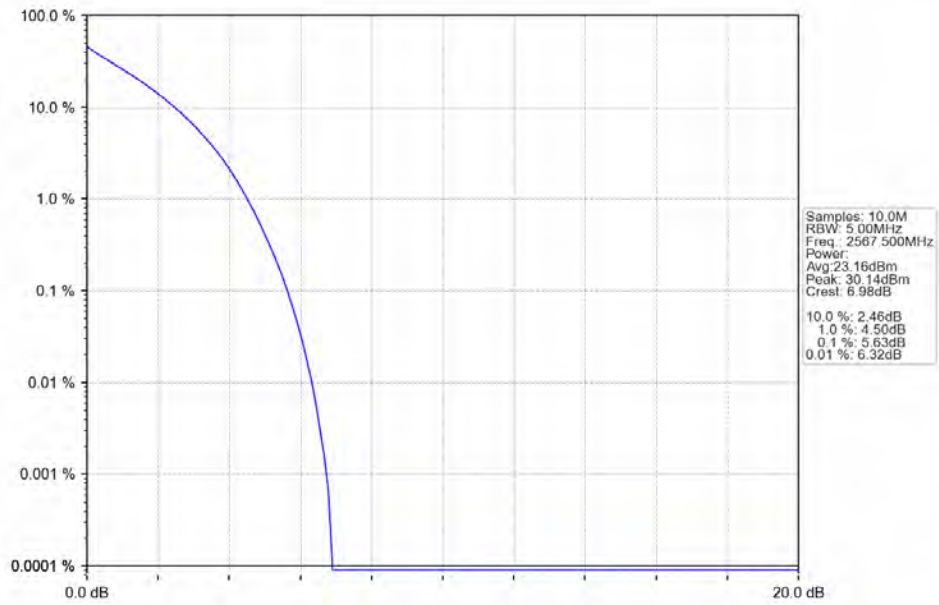
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.50	<=13	Pass
	2535	100	0	5.56	<=13	Pass
	2560	100	0	5.48	<=13	Pass
16QAM	2510	100	0	6.26	<=13	Pass
	2535	100	0	6.29	<=13	Pass
	2560	100	0	6.19	<=13	Pass
64QAM	2510	100	0	6.53	<=13	Pass
	2535	100	0	6.54	<=13	Pass
	2560	100	0	6.49	<=13	Pass
256QAM	2510	100	0	6.80	<=13	Pass
	2535	100	0	6.79	<=13	Pass
	2560	100	0	6.75	<=13	Pass

4.2 Test Graph

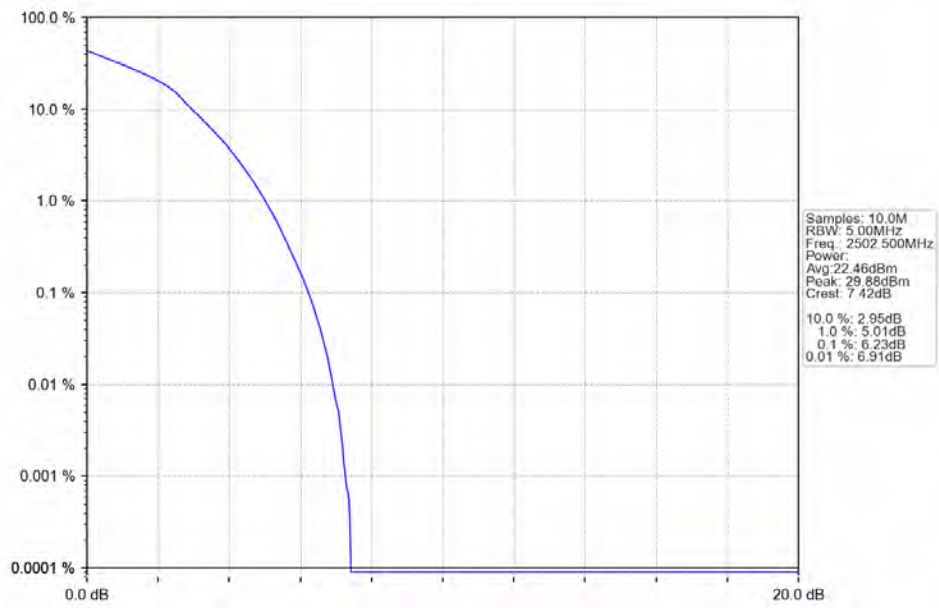
4.2.1 B7_5MHz



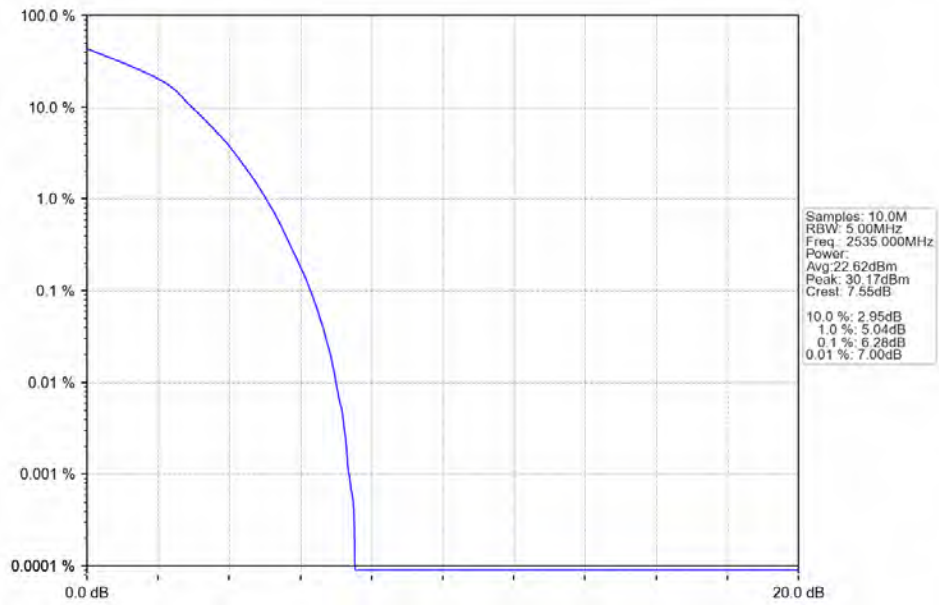
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTNV



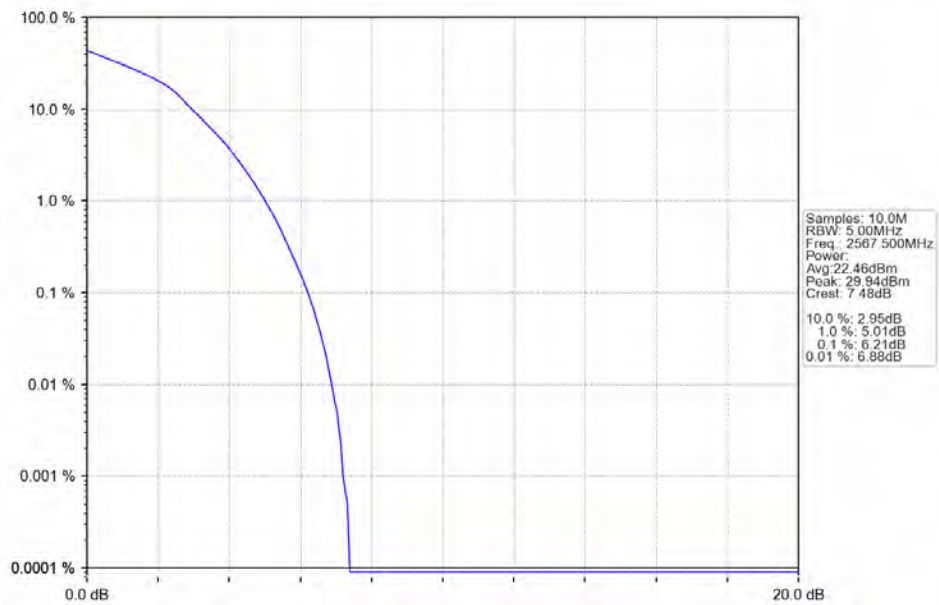
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV



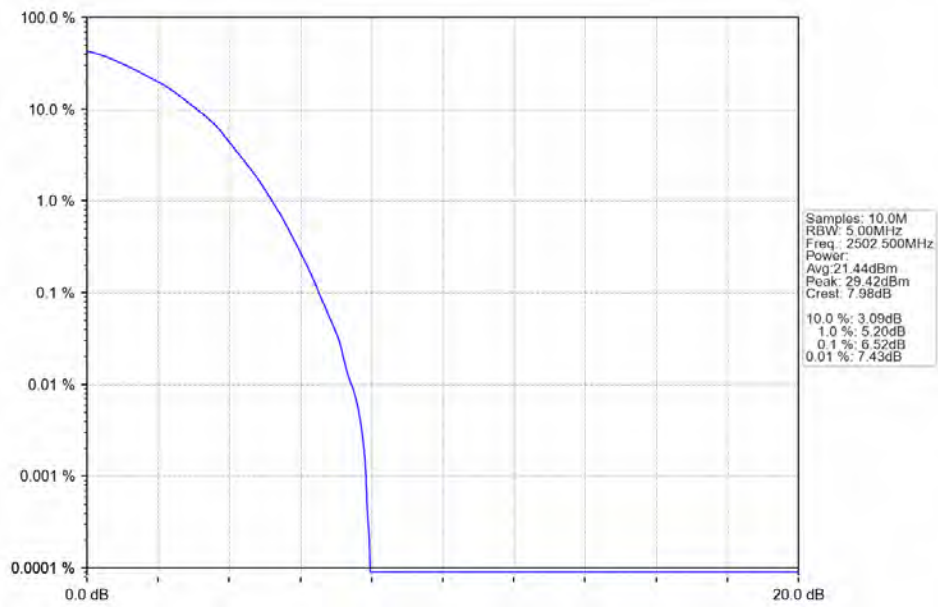
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTN



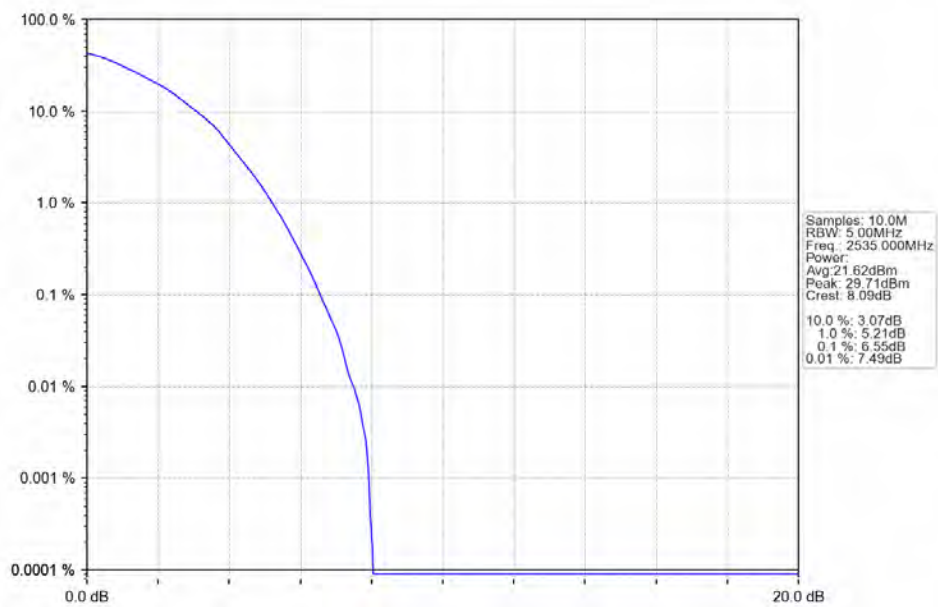
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTN



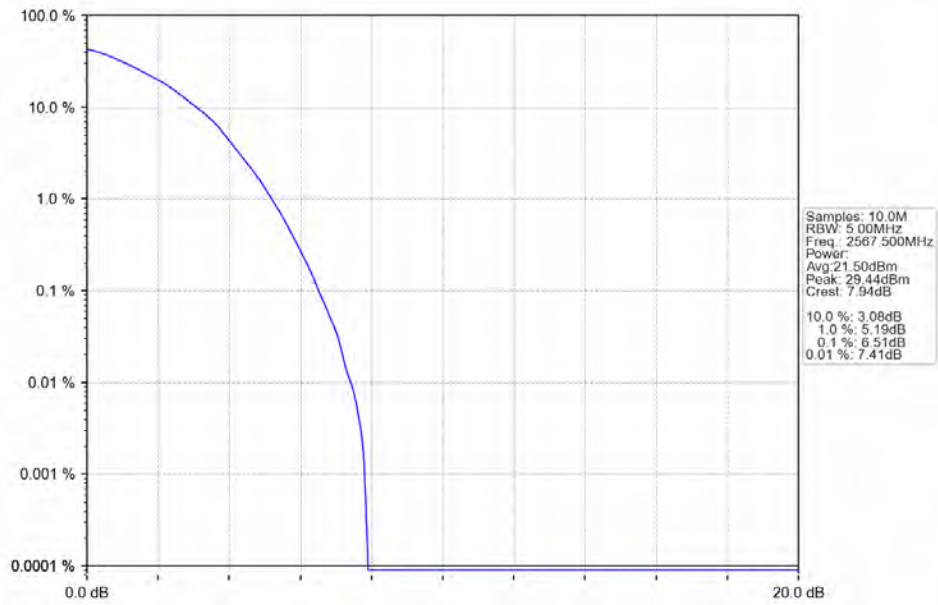
Band7 5MHz 64QAM LCH 2502.5MHz RB 25 0 NTV



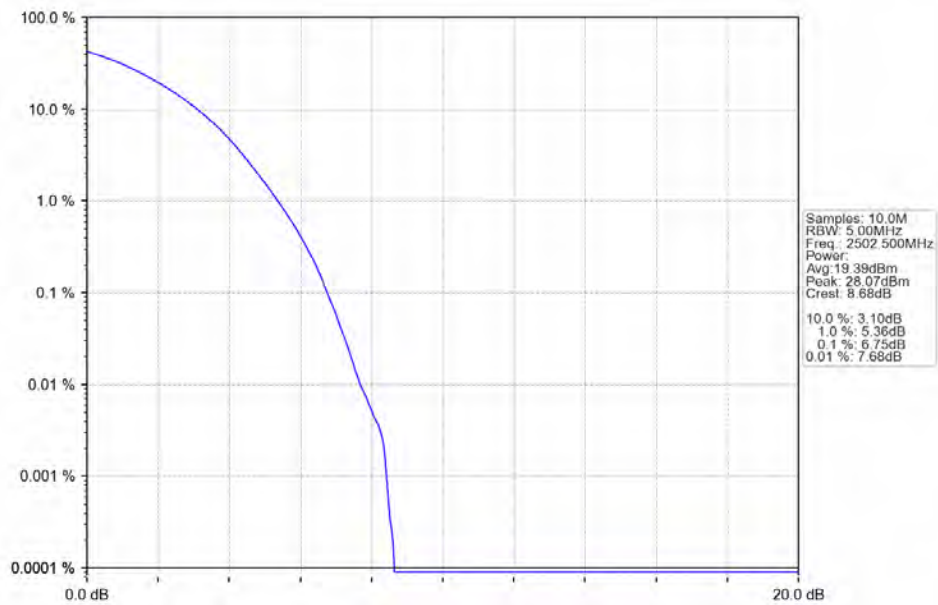
Band7 5MHz 64QAM MCH 2535MHz RB 25 0 NTV



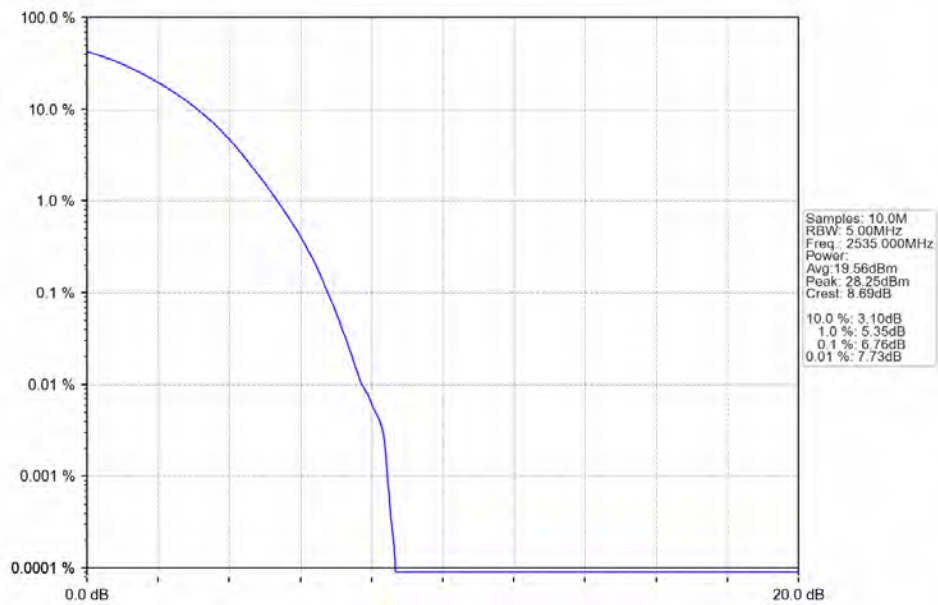
Band7 5MHz 64QAM HCH 2567.5MHz RB 25 0 NTNV



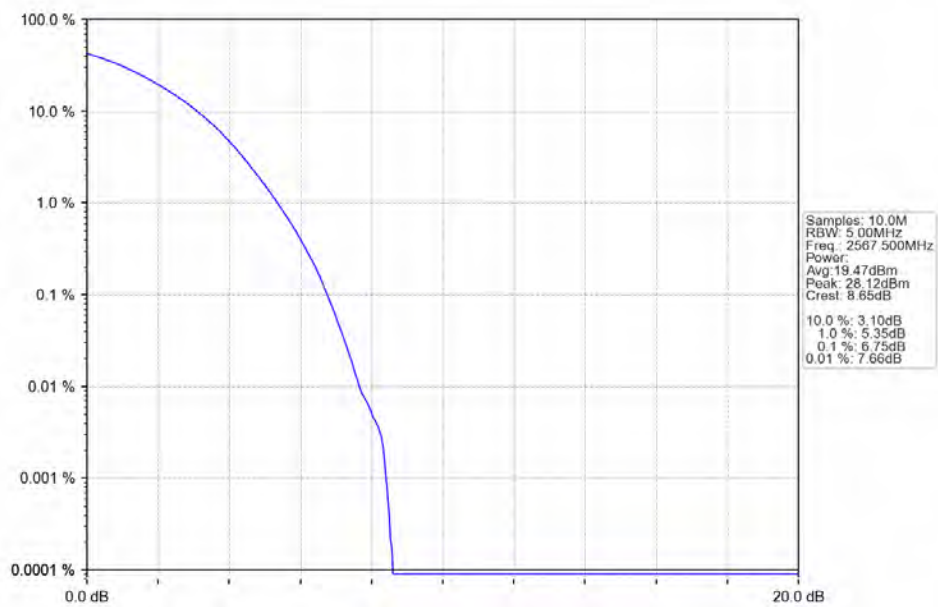
Band7 5MHz 256QAM LCH 2502.5MHz RB 25 0 NTNV



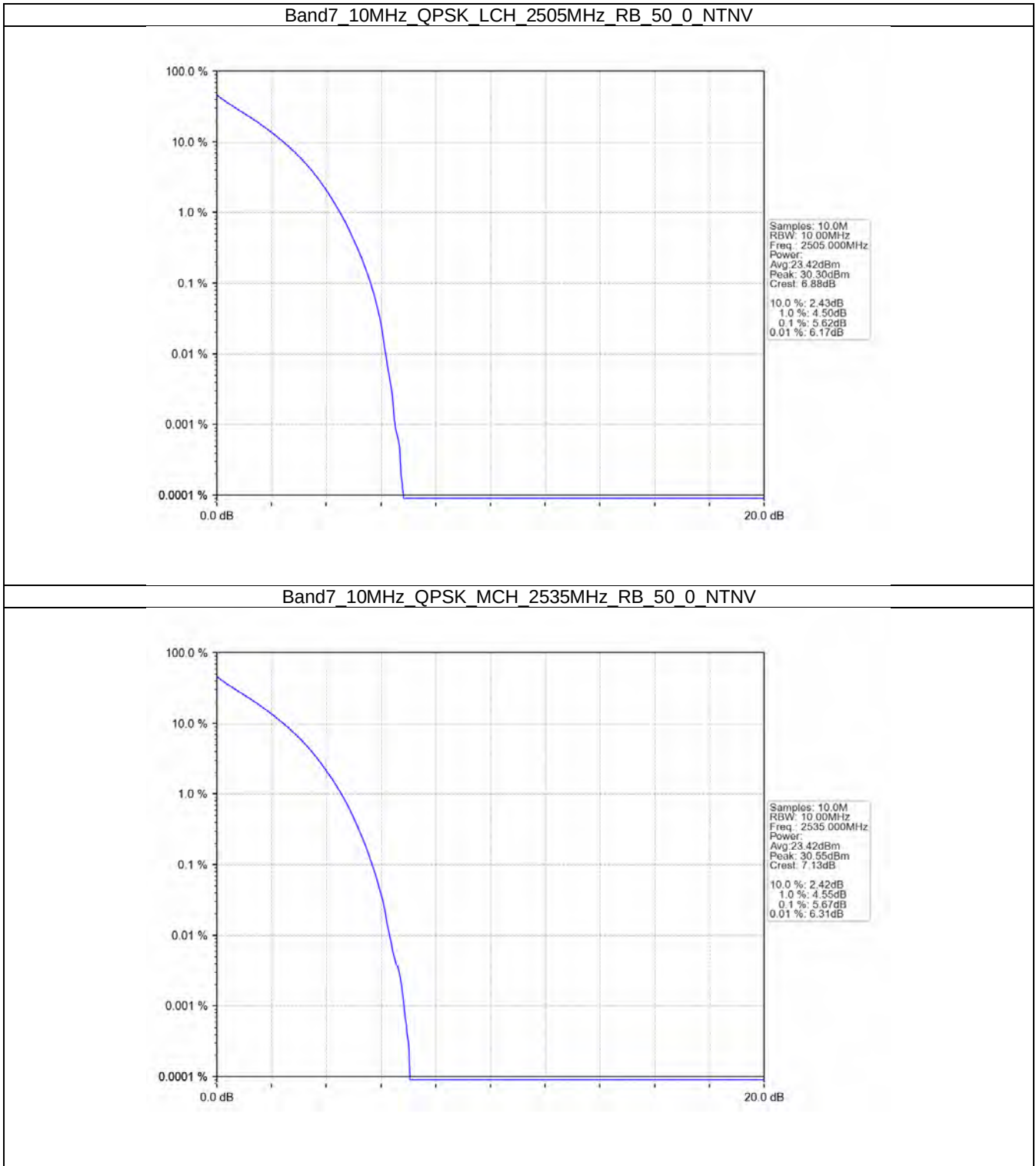
Band7 5MHz 256QAM MCH 2535MHz RB 25 0 NTV



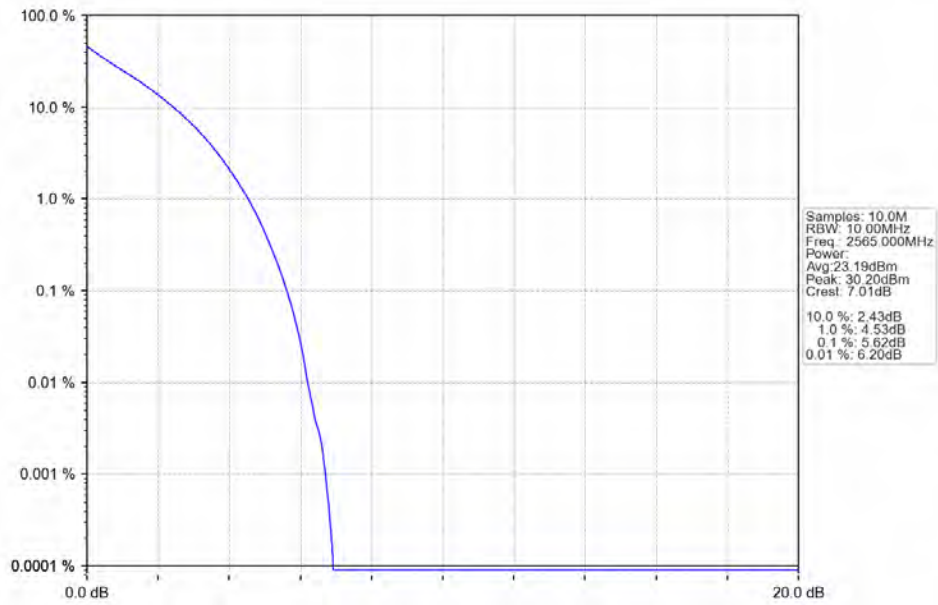
Band7 5MHz 256QAM HCH 2567.5MHz RB 25 0 NTV



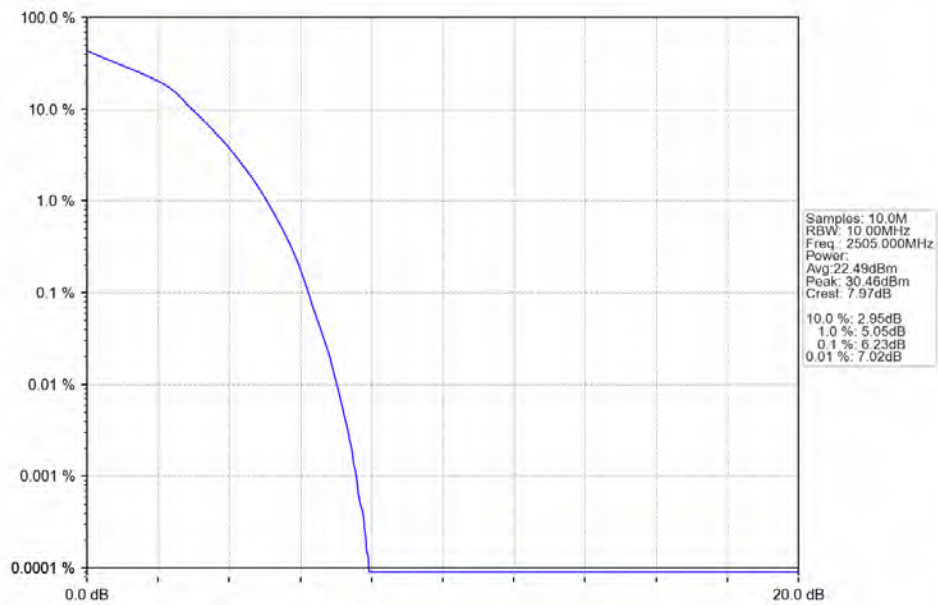
4.2.2 B7_10MHz



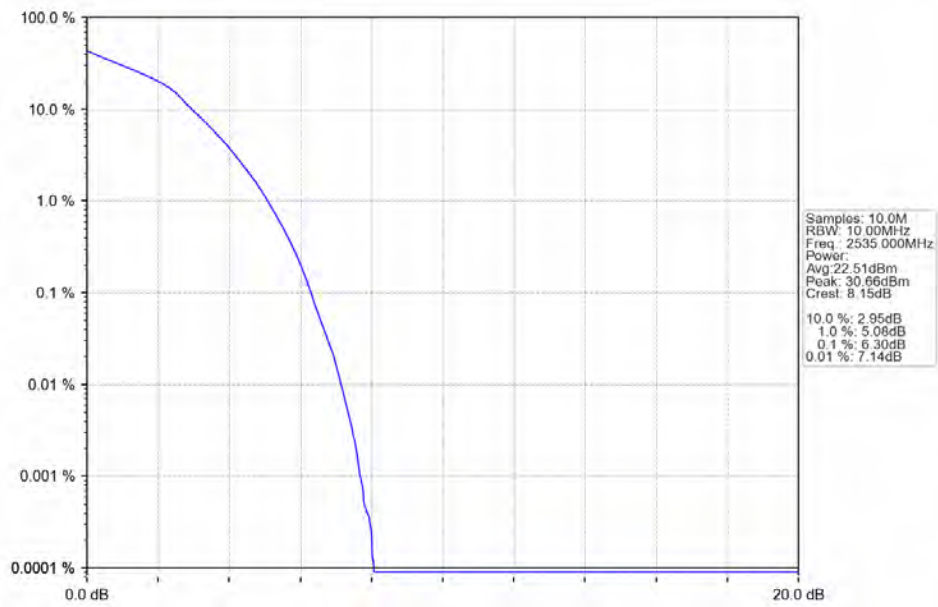
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTN



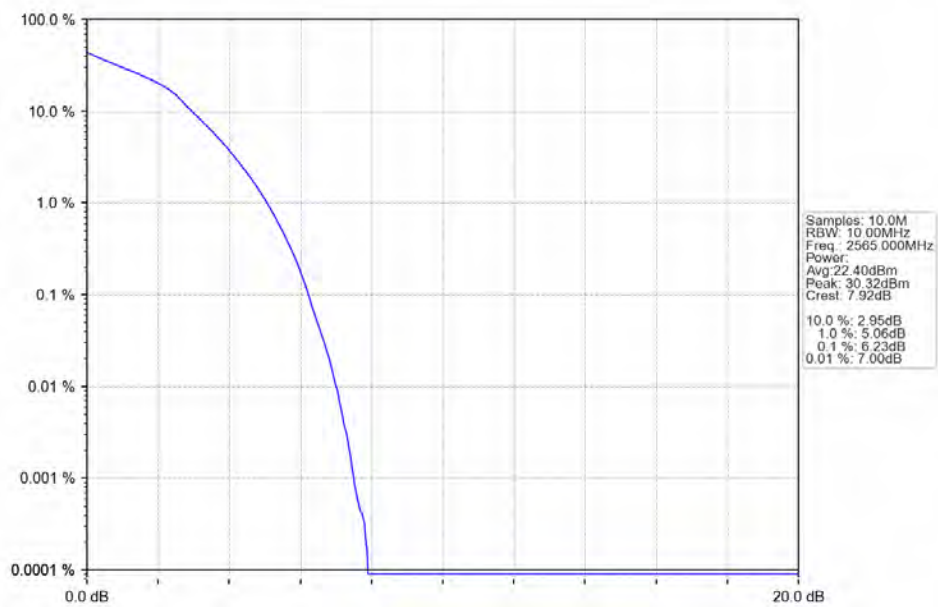
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTN



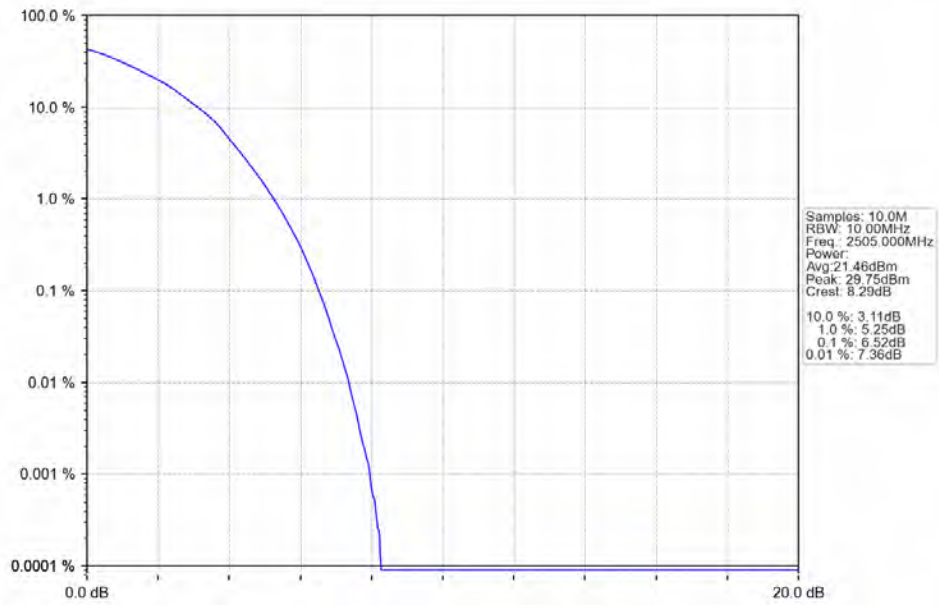
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



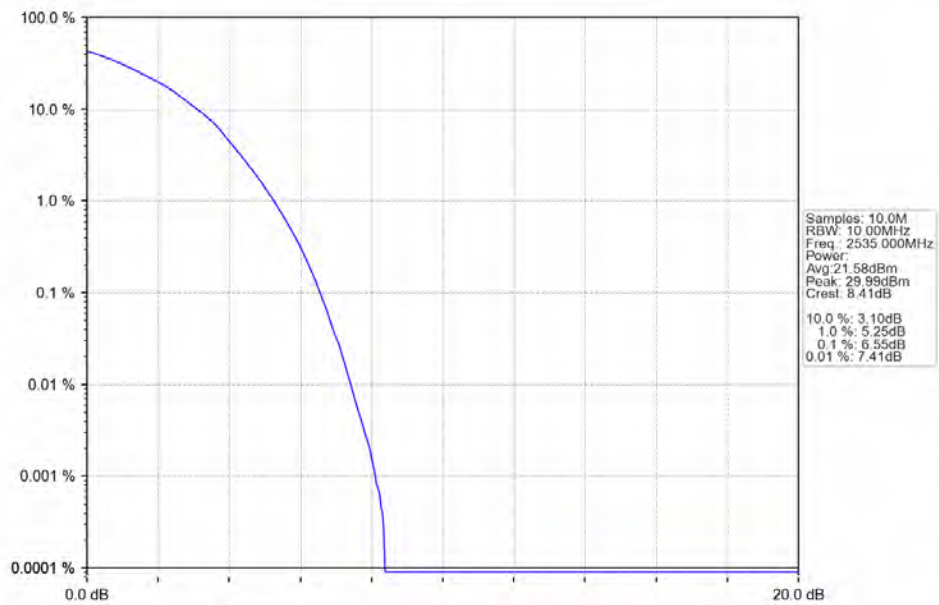
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



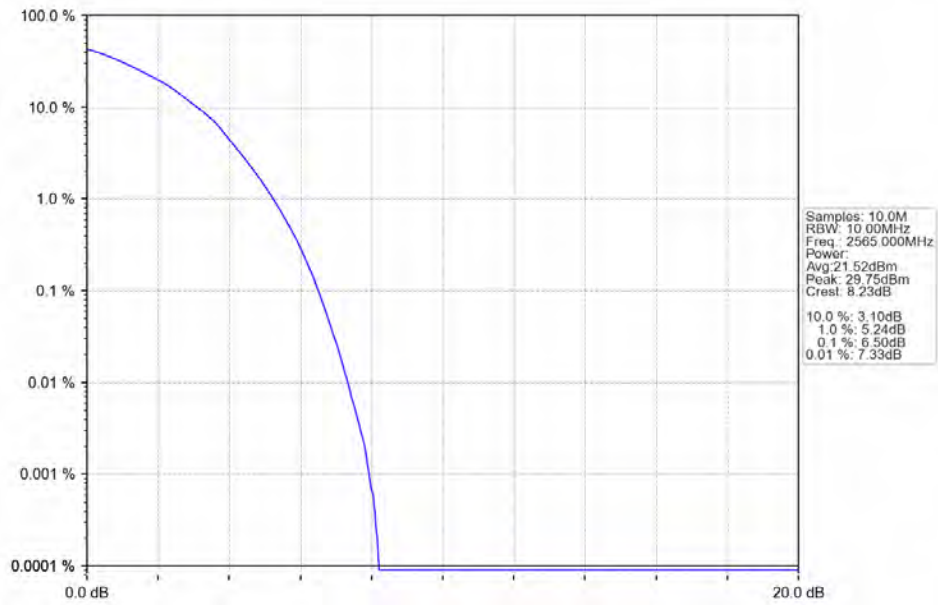
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



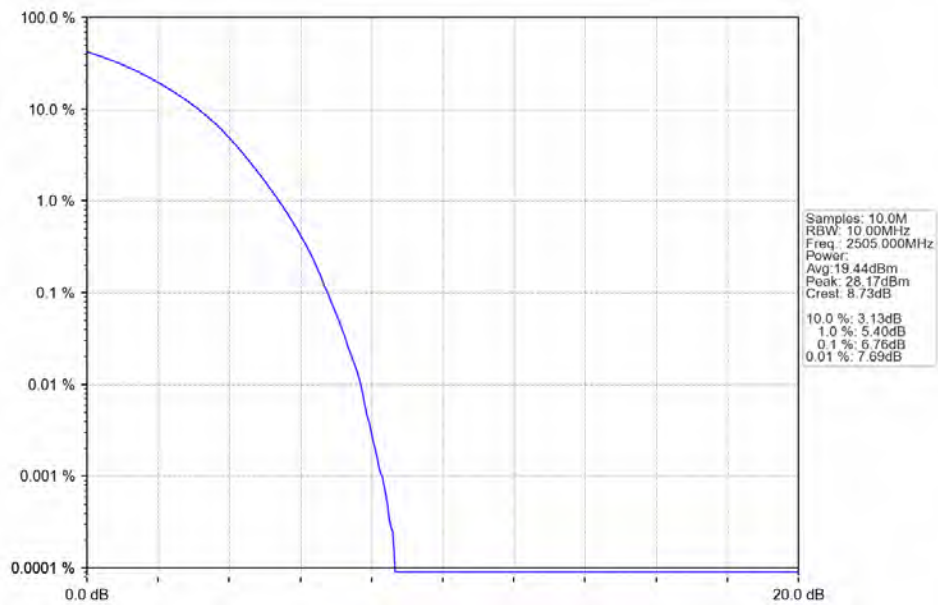
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



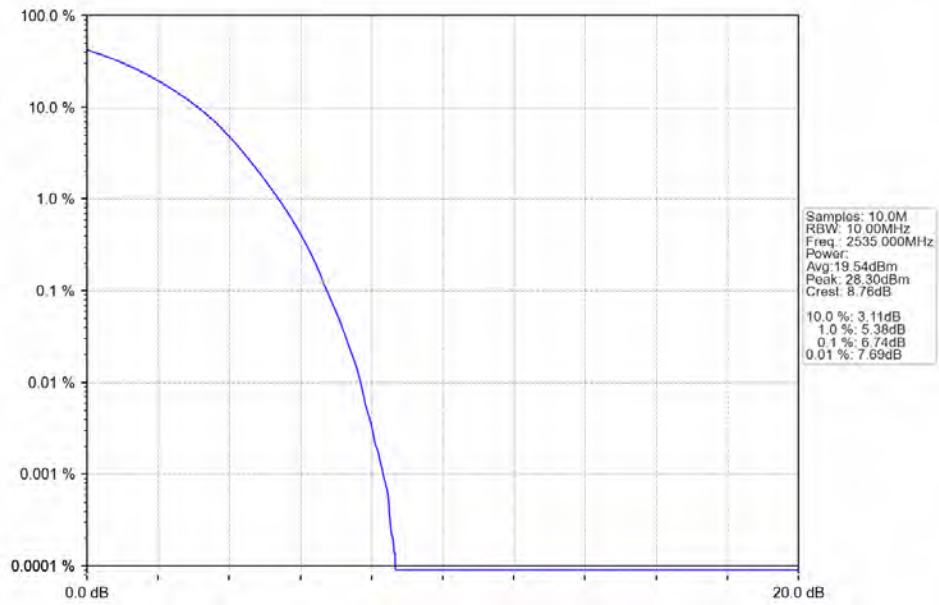
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



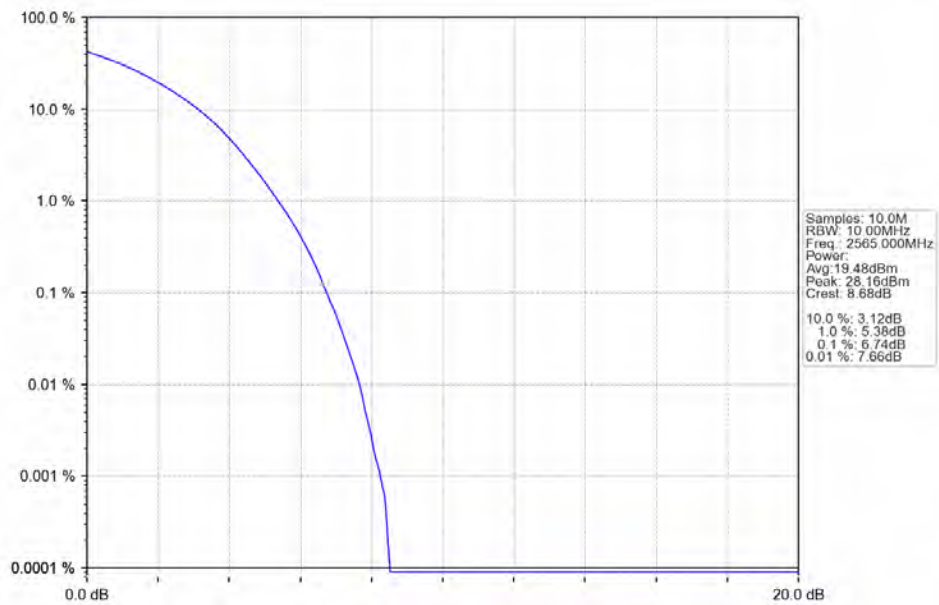
Band7_10MHz_256QAM_LCH_2505MHz_RB_50_0_NTNV



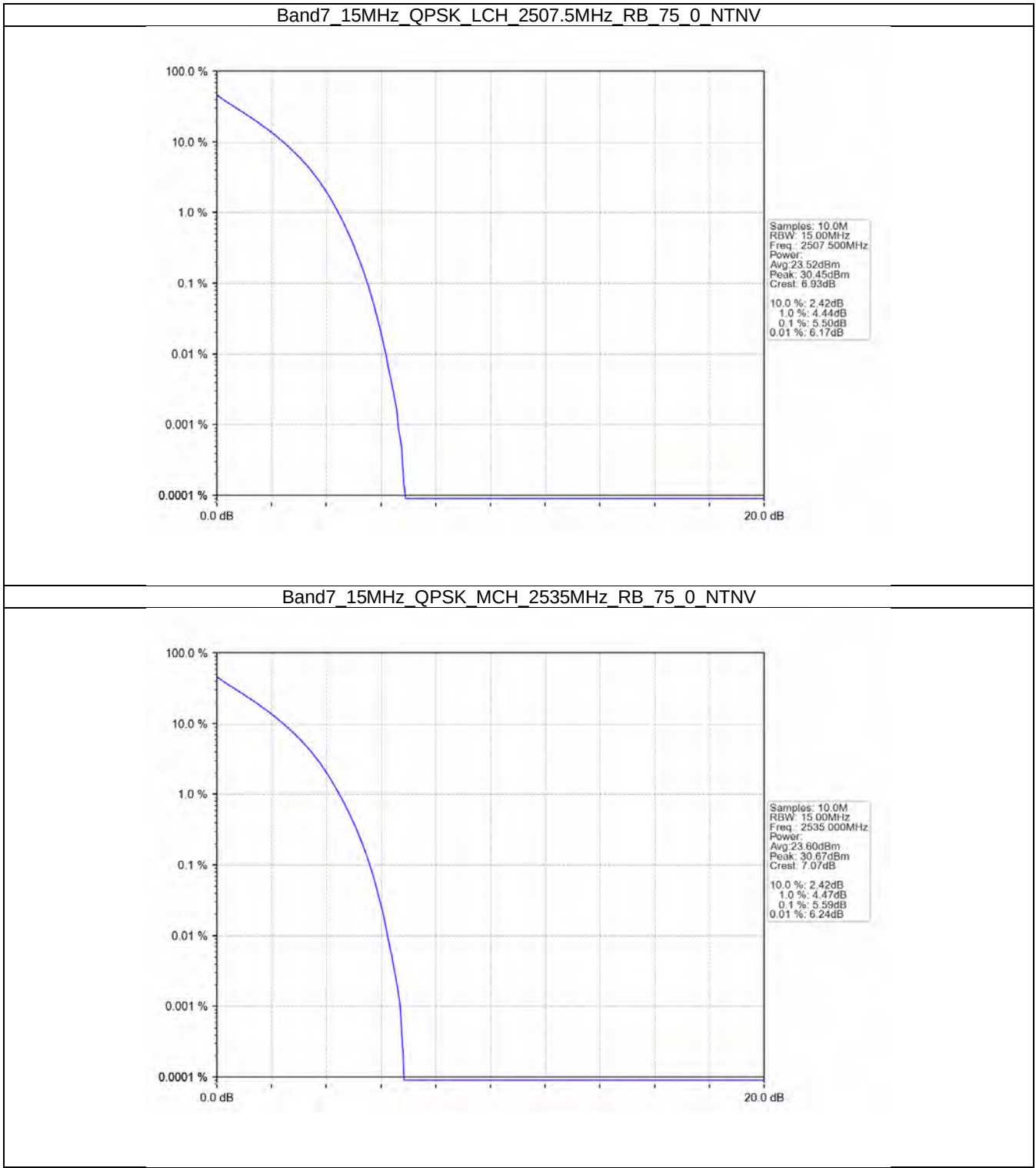
Band7 10MHz 256QAM MCH 2535MHz RB 50 0 NTNV



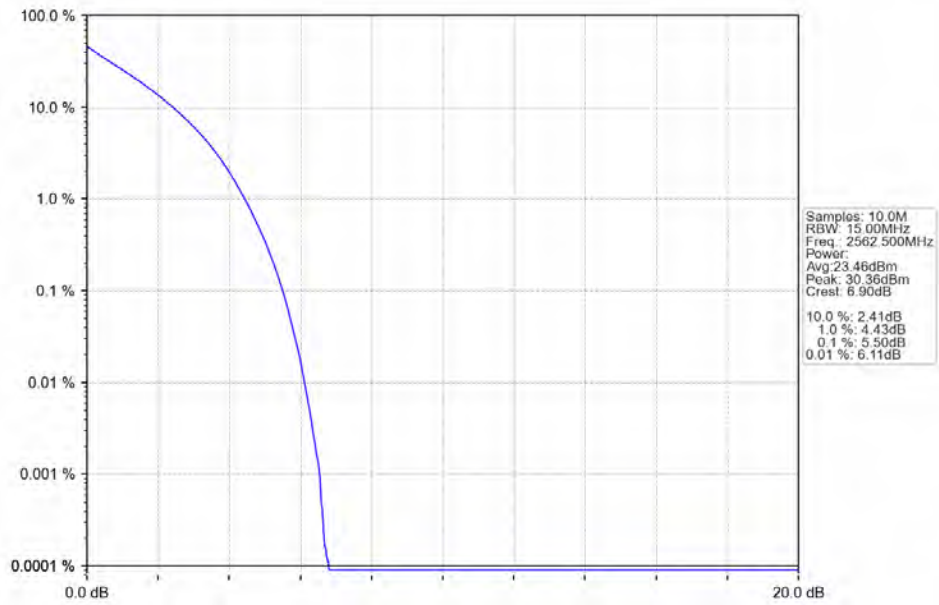
Band7 10MHz 256QAM HCH 2565MHz RB 50 0 NTNV



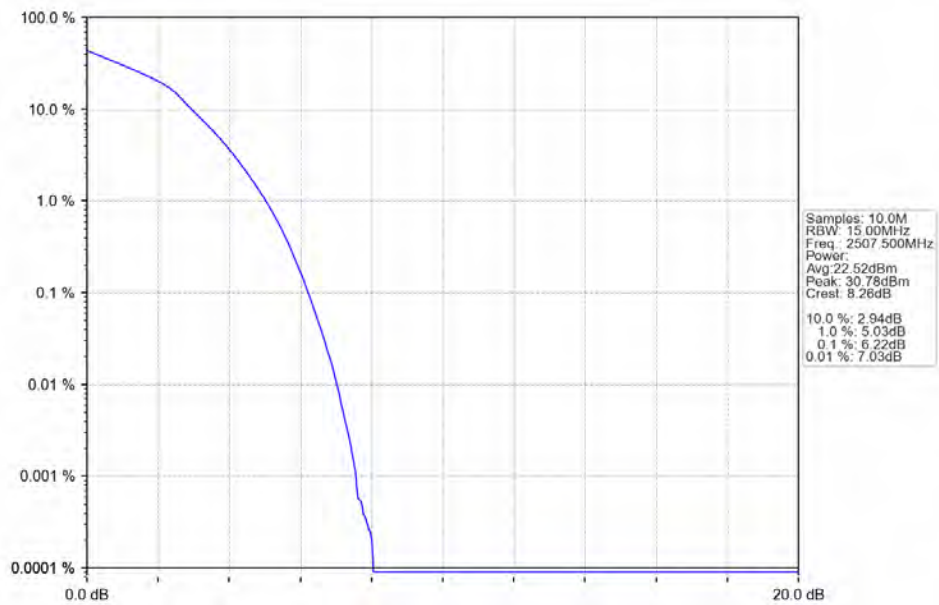
4.2.3 B7_15MHz



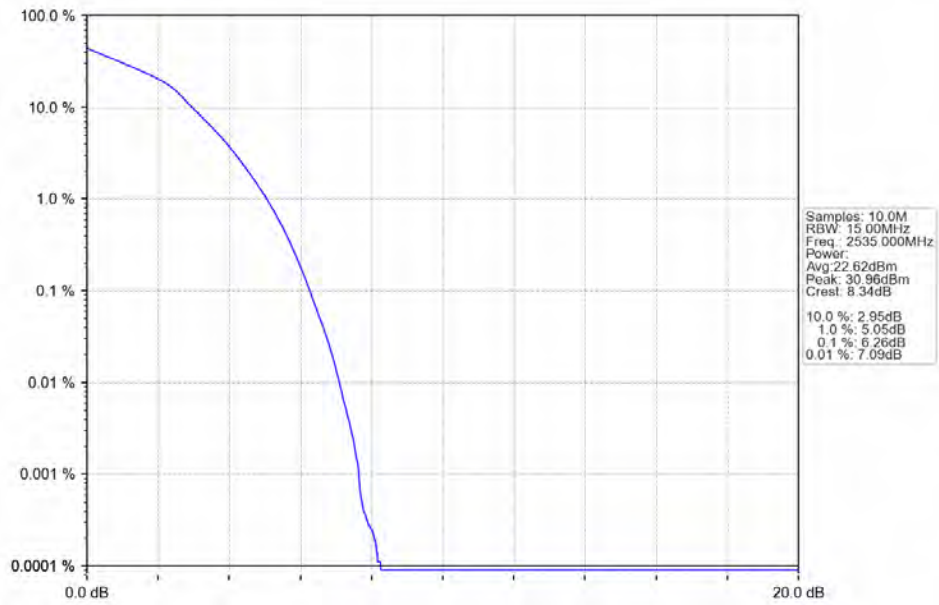
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



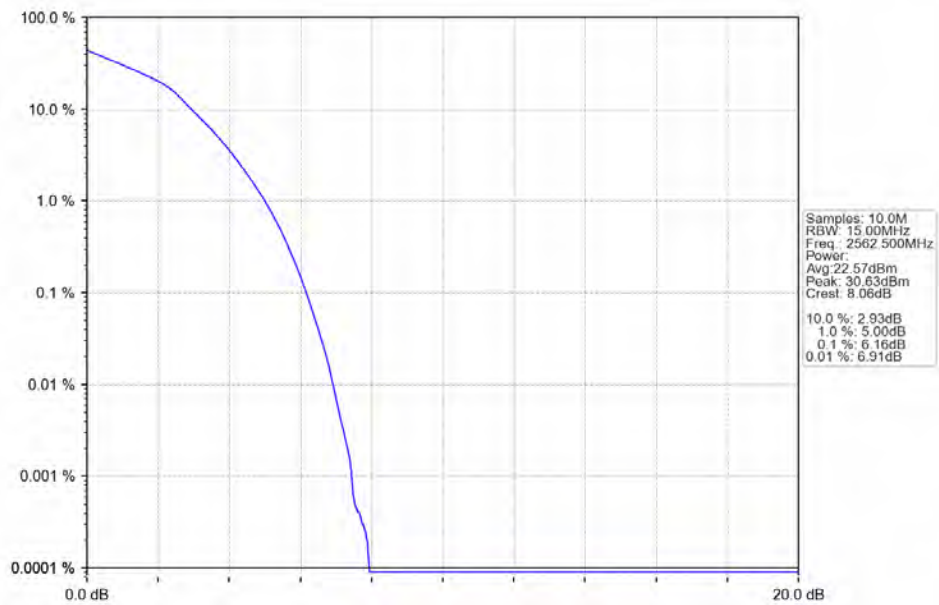
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



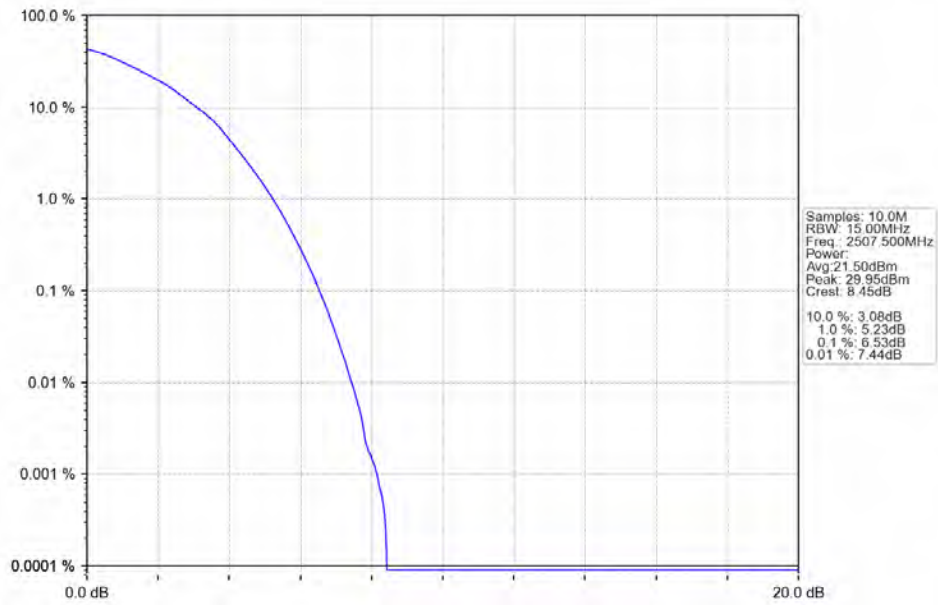
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



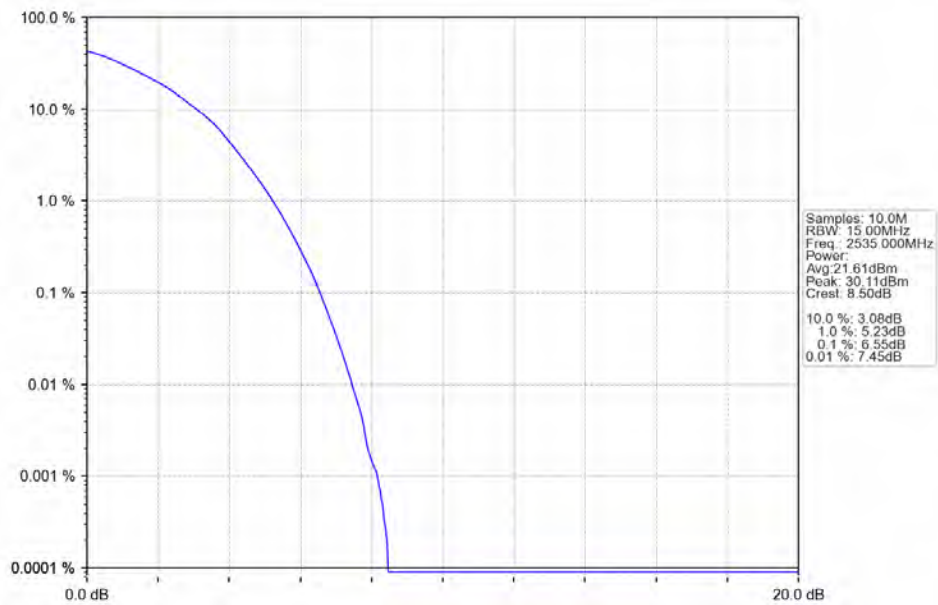
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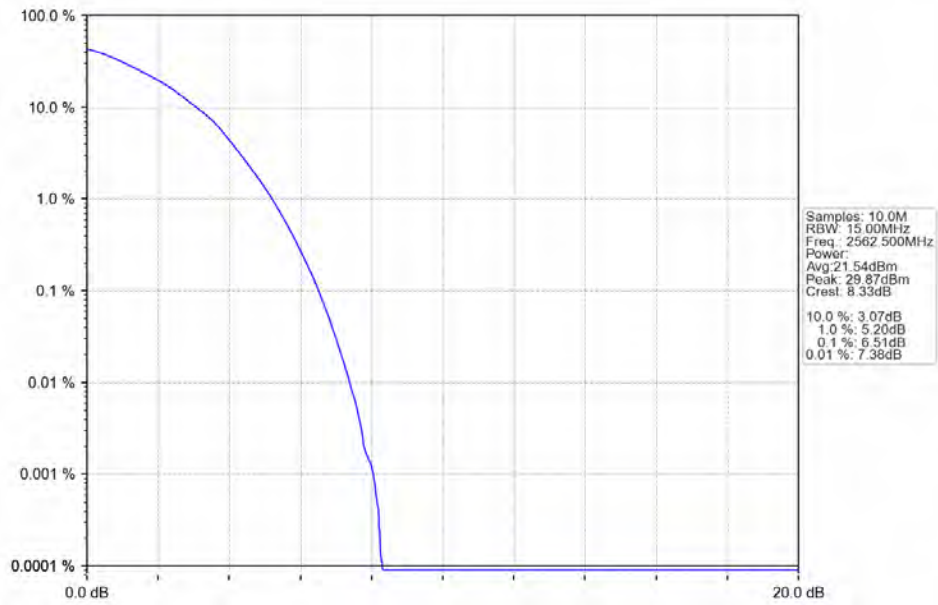
Band7 15MHz 64QAM LCH 2507.5MHz RB 75 0 NTNV



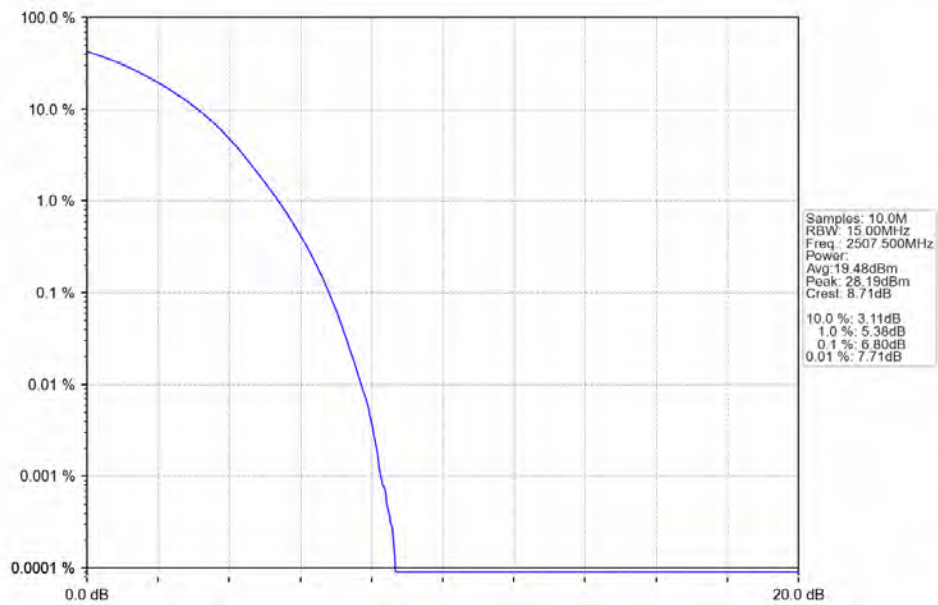
Band7 15MHz 64QAM MCH 2535MHz RB 75 0 NTNV



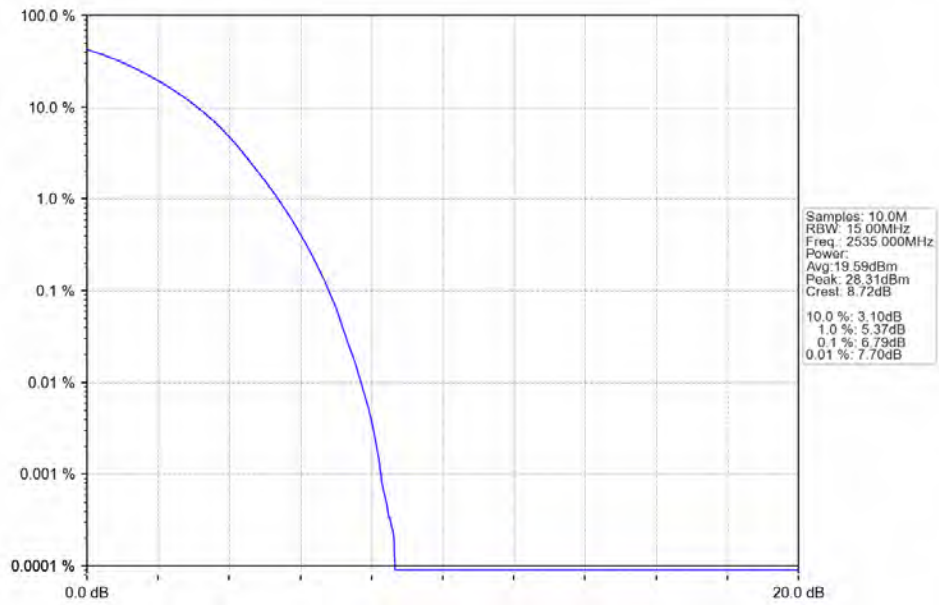
Band7 15MHz 64QAM HCH 2562.5MHz RB 75 0 NTNV



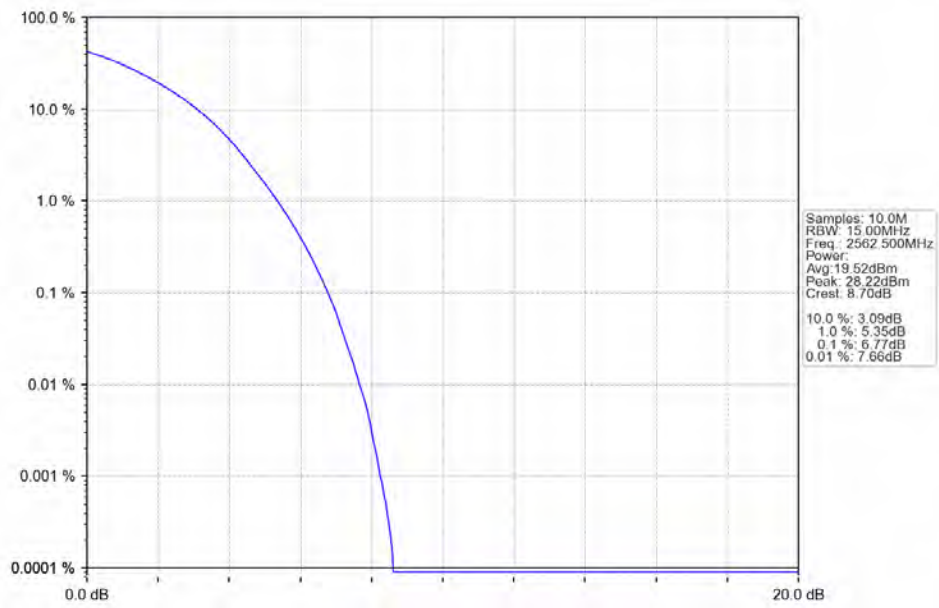
Band7 15MHz 256QAM LCH 2507.5MHz RB 75 0 NTNV



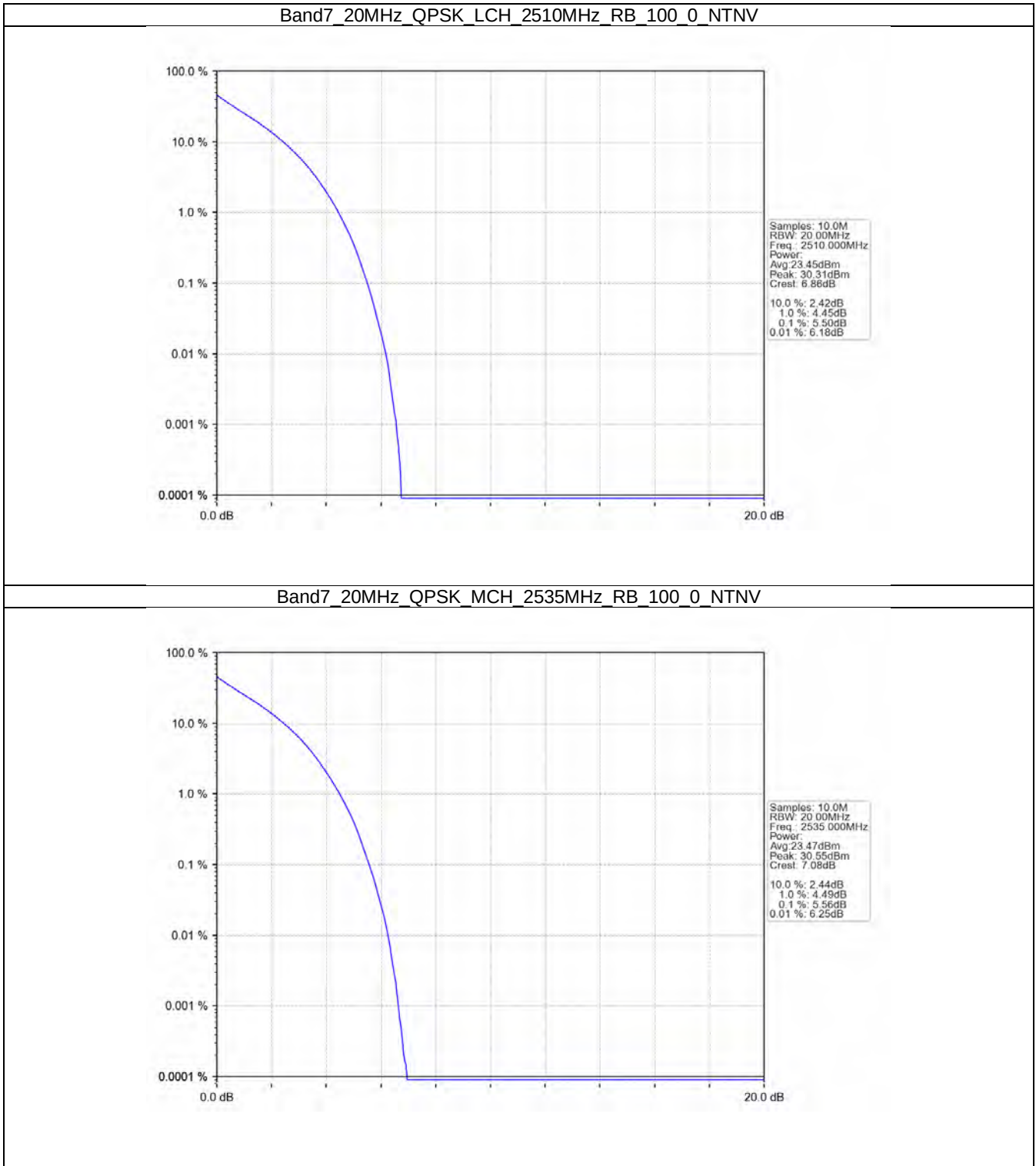
Band7 15MHz 256QAM MCH 2535MHz RB 75 0 NTNV



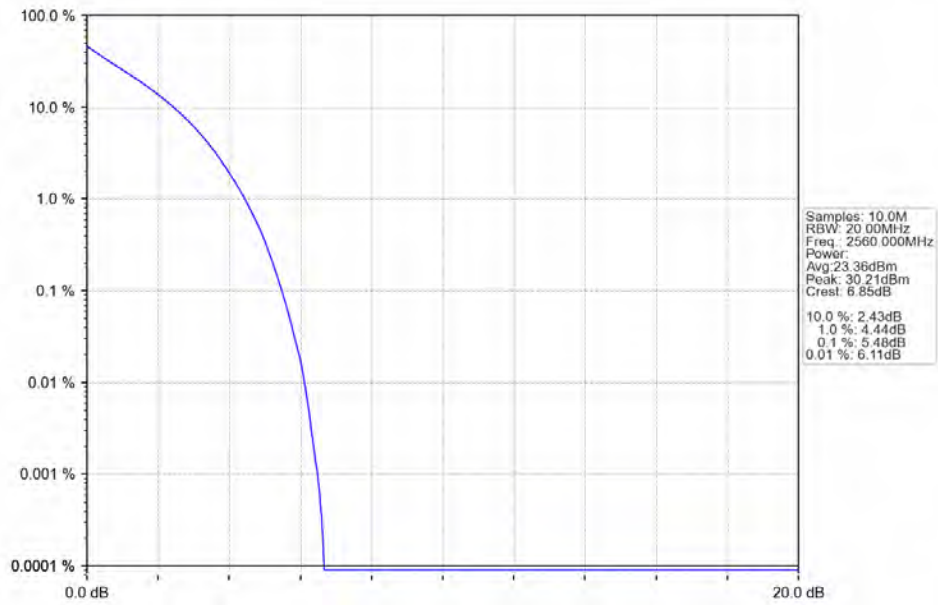
Band7 15MHz 256QAM HCH 2562.5MHz RB 75 0 NTNV



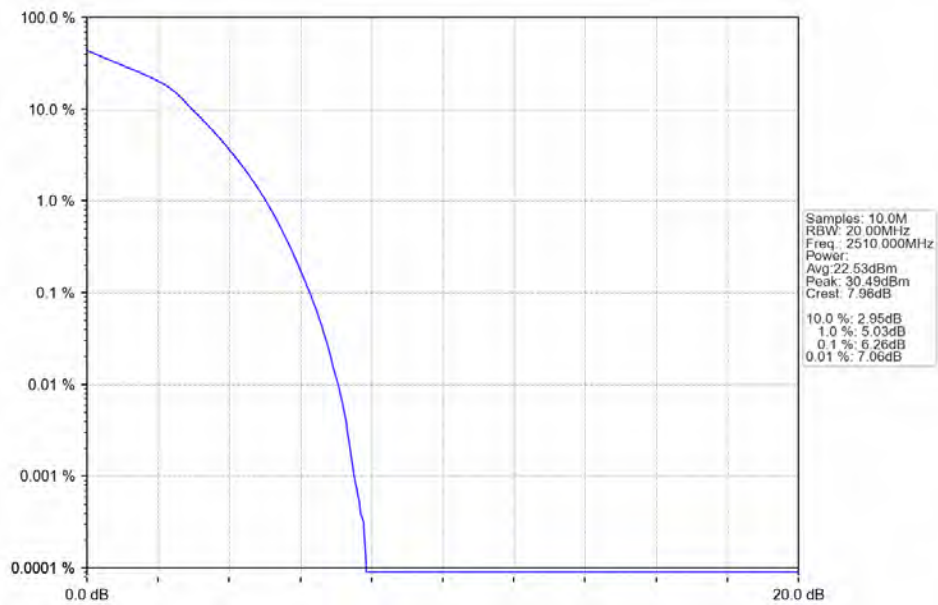
4.2.4 B7_20MHz



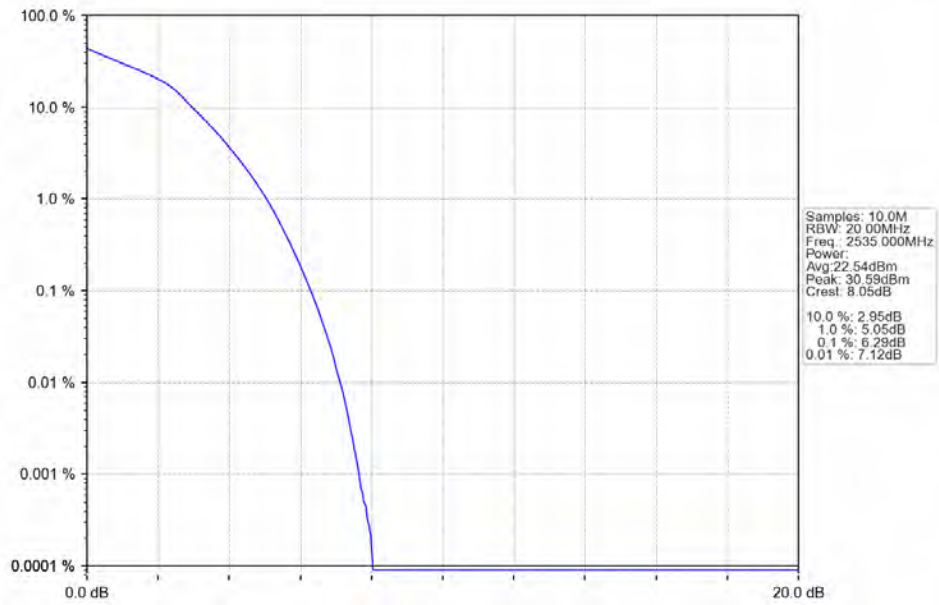
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



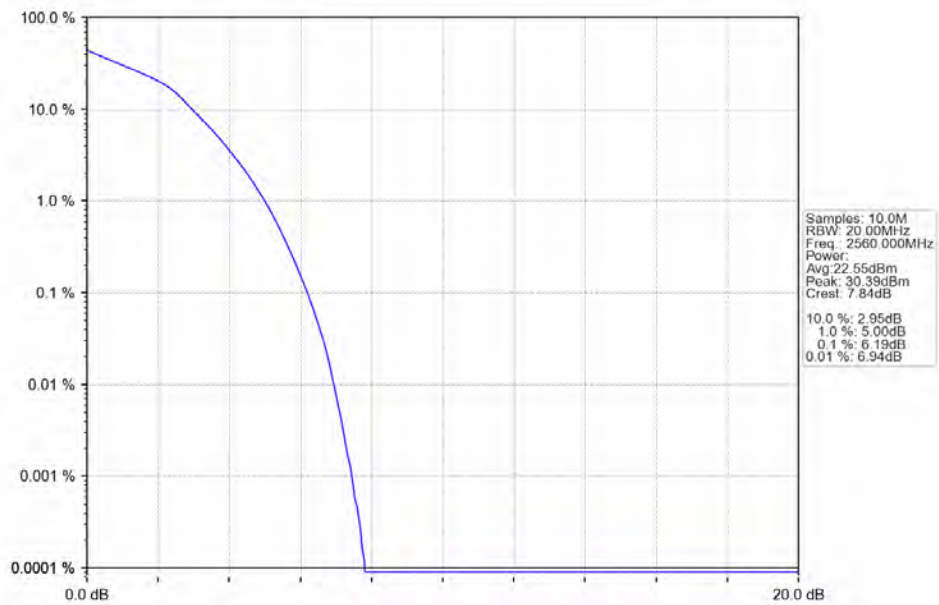
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



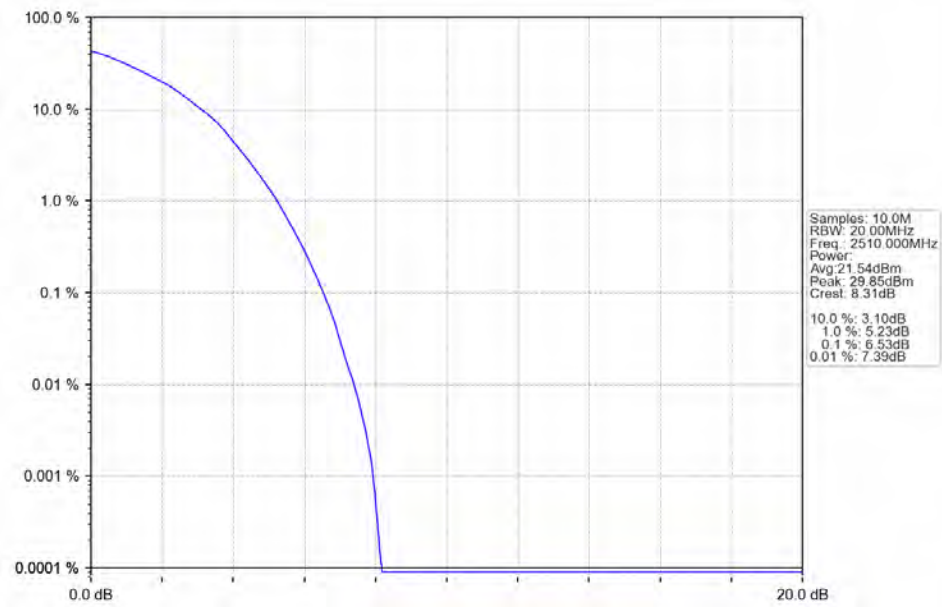
Band7 20MHz 16QAM MCH 2535MHz RB 100 0 NTNV



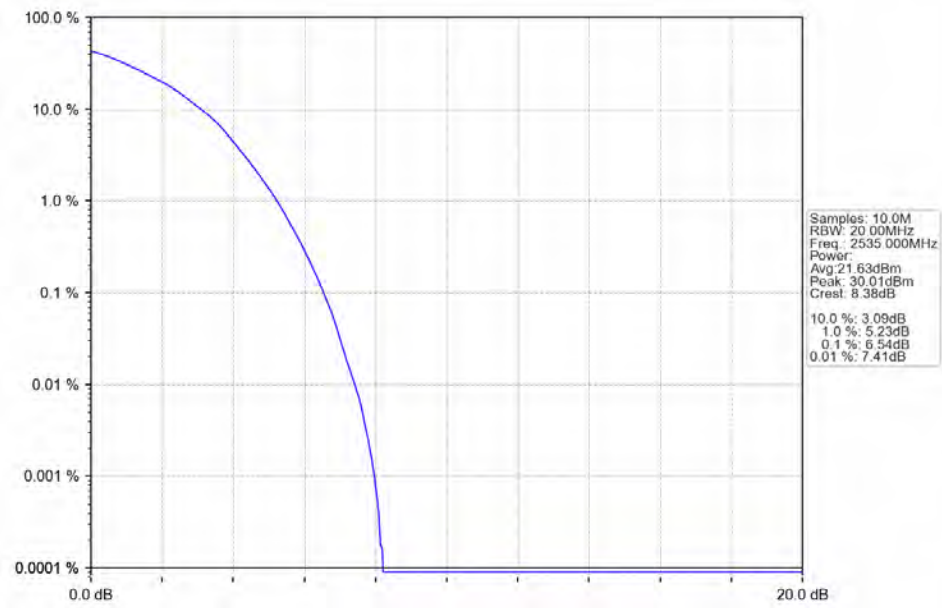
Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTNV



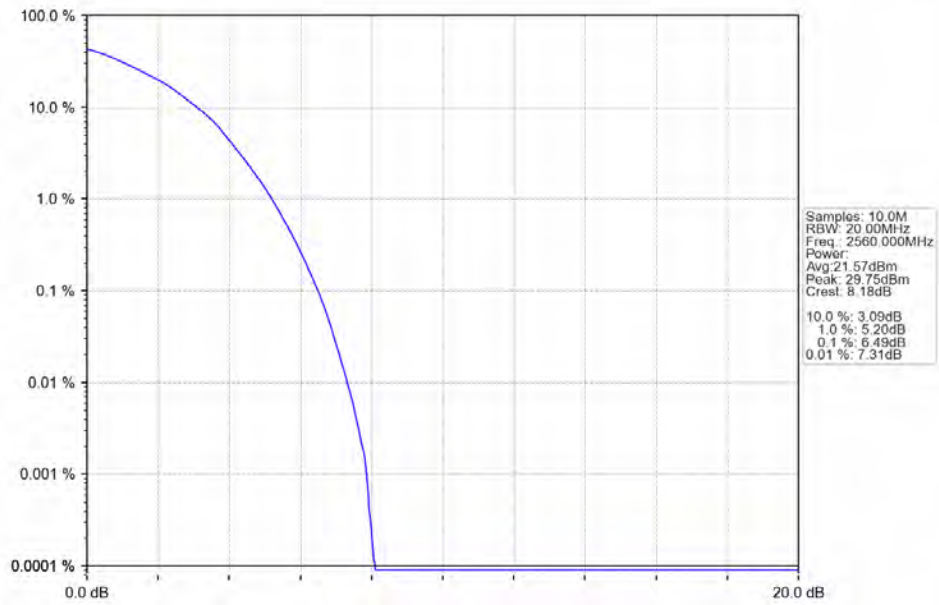
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



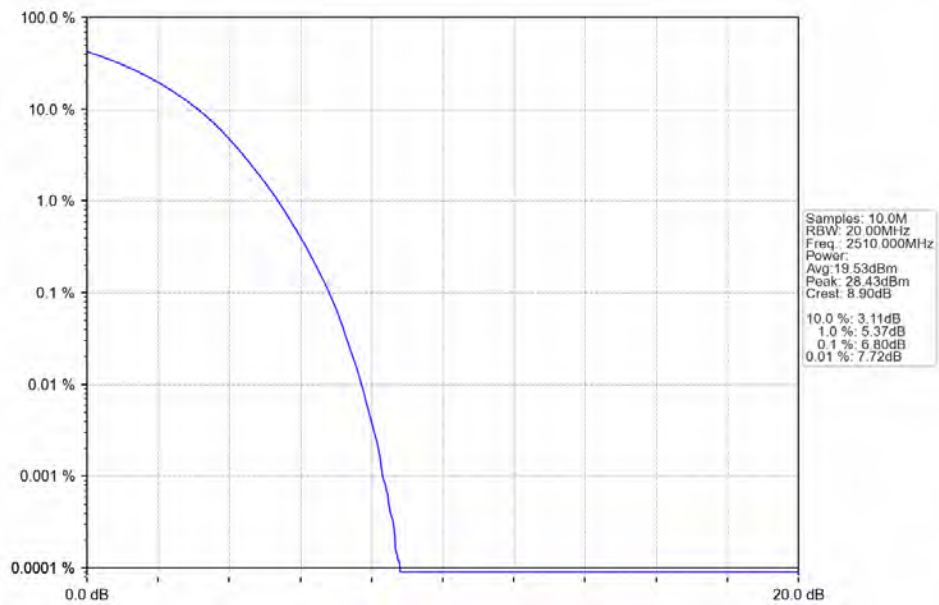
Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



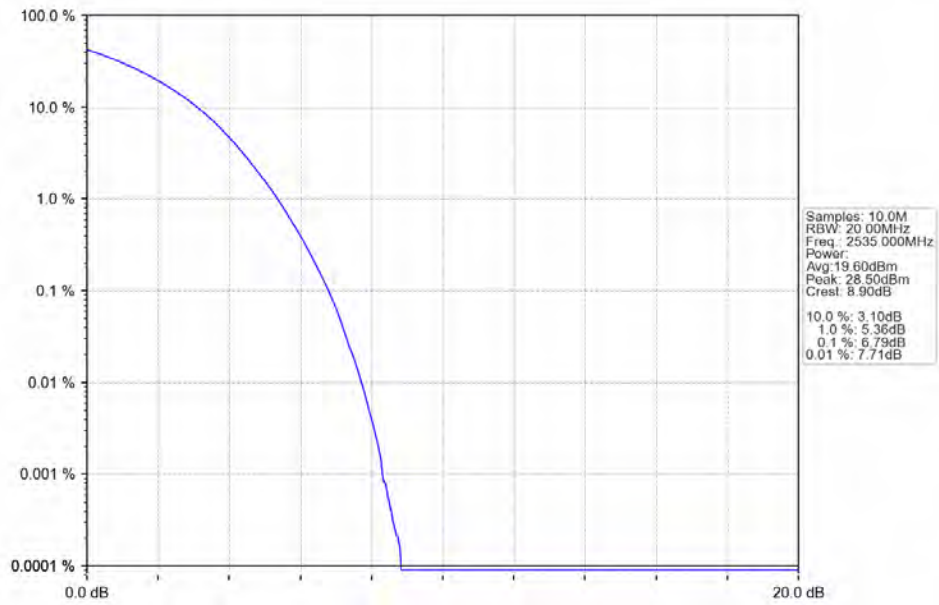
Band7 20MHz 64QAM HCH 2560MHz RB 100 0 NTNV



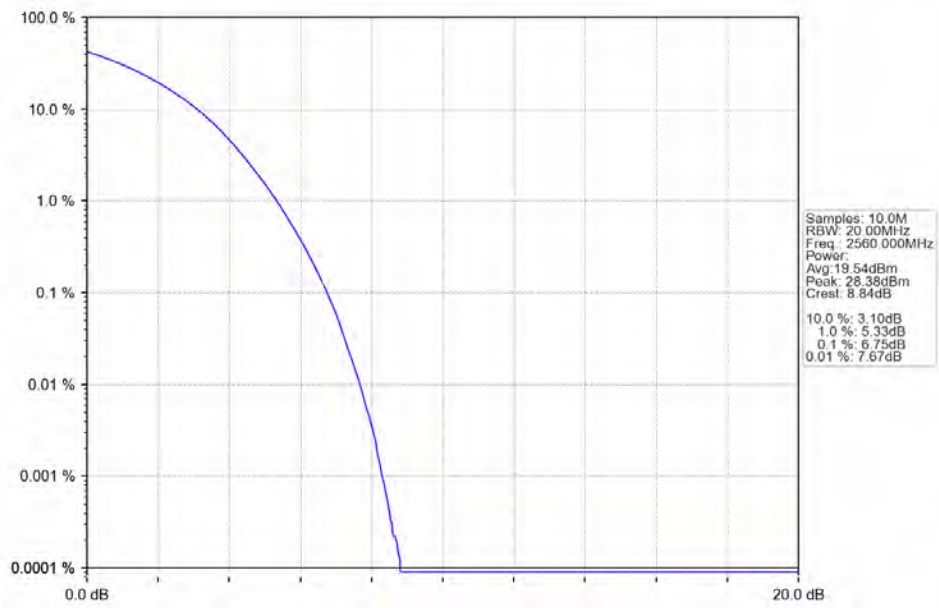
Band7 20MHz 256QAM LCH 2510MHz RB 100 0 NTNV



Band7_20MHz_256QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_256QAM_HCH_2560MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTVN						
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
64QAM	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
256QAM	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
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
64QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass

256QAM	2565	1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	2505	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
	2565	1	0	Refer To Test Graph	Pass
		49	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass

5.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
64QAM	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
256QAM	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

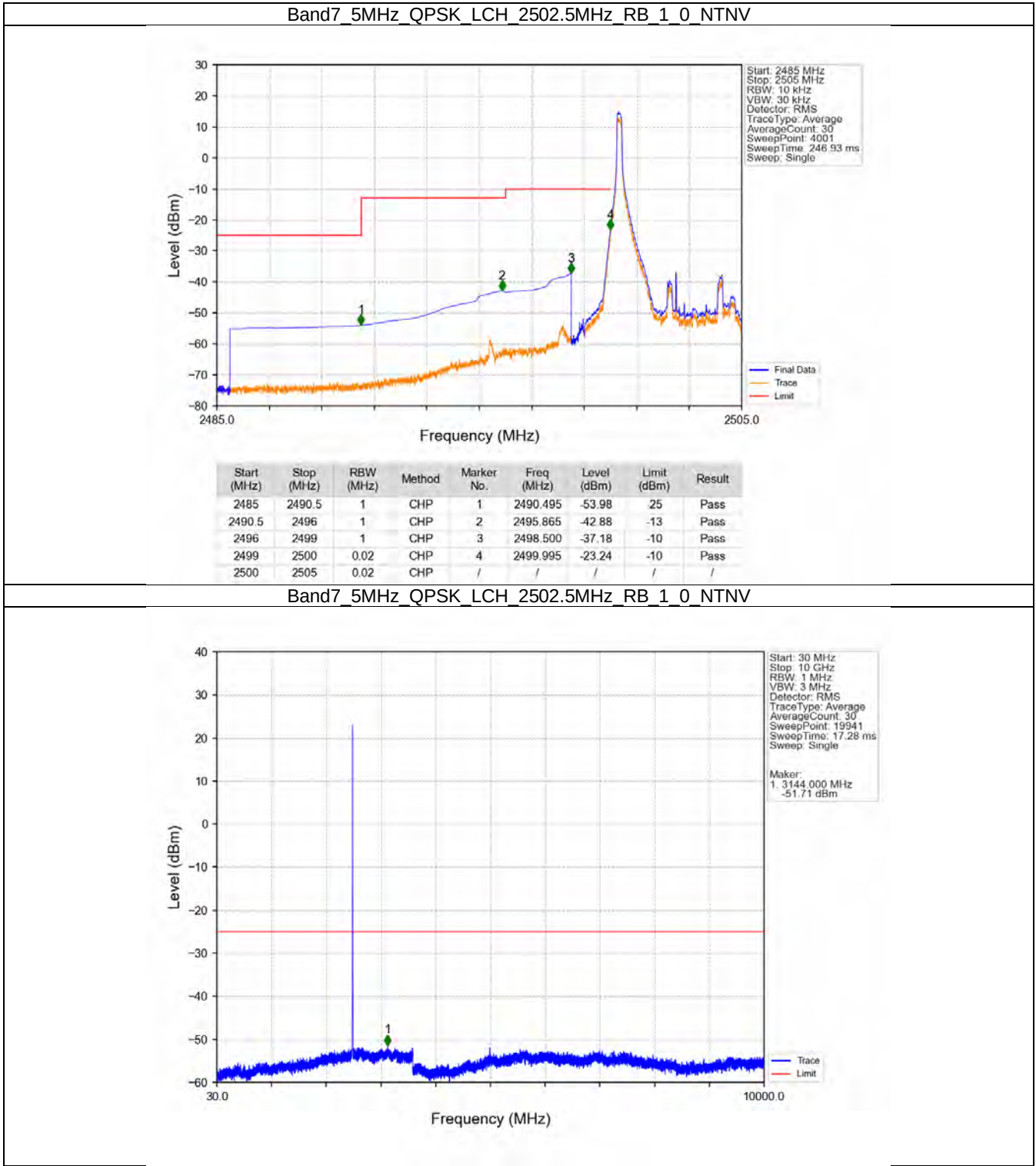
5.1.4 B7_20MHz

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

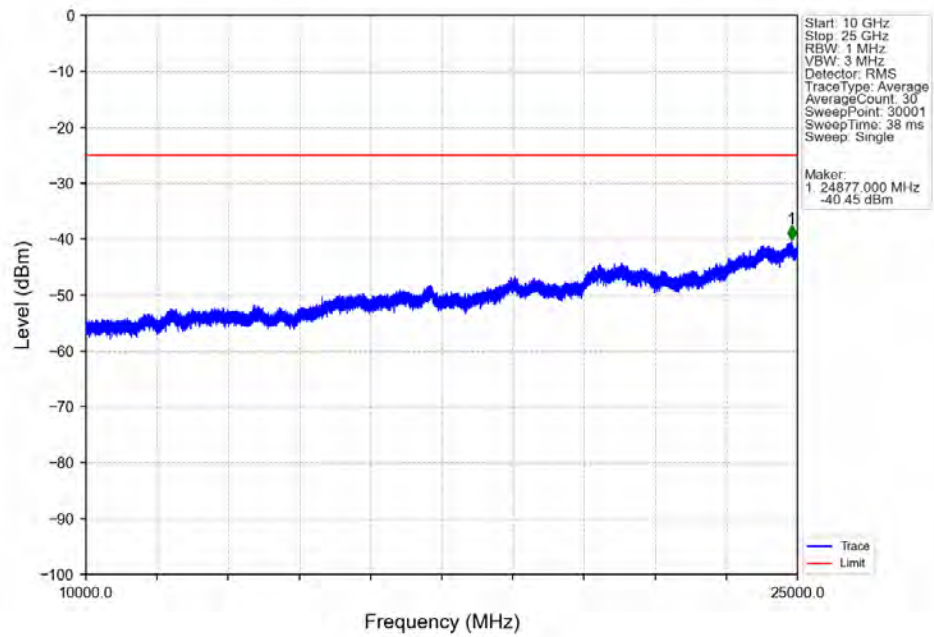
		100	0	Refer To Test Graph	Pass
64QAM	2510	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2560	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
256QAM	2510	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2560	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

5.2 Test Graph

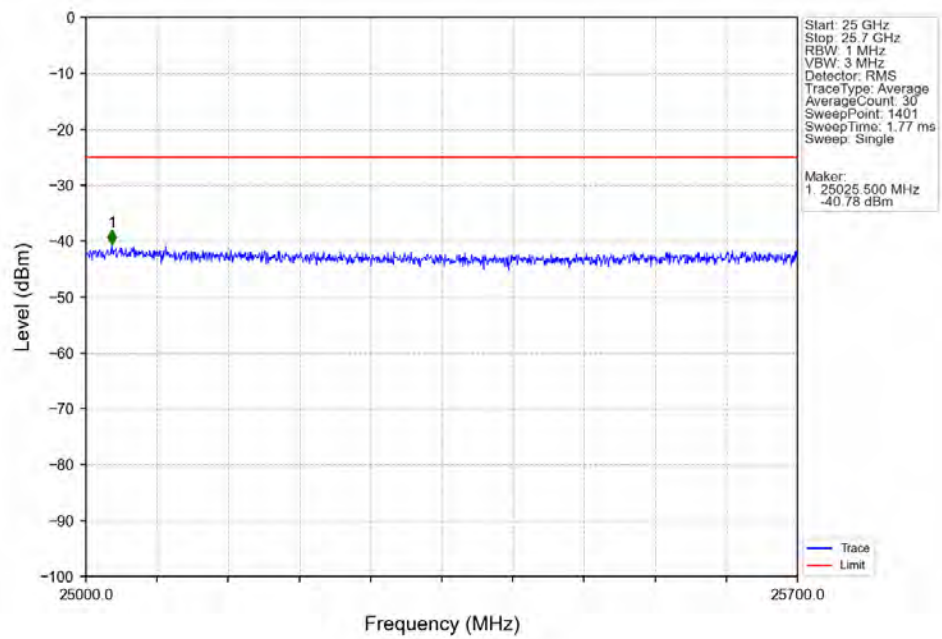
5.2.1 B7_5MHz



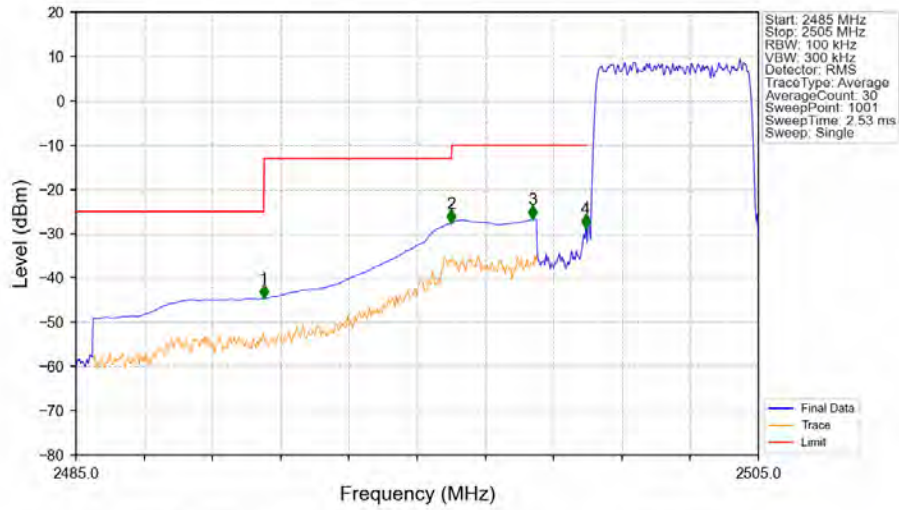
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN

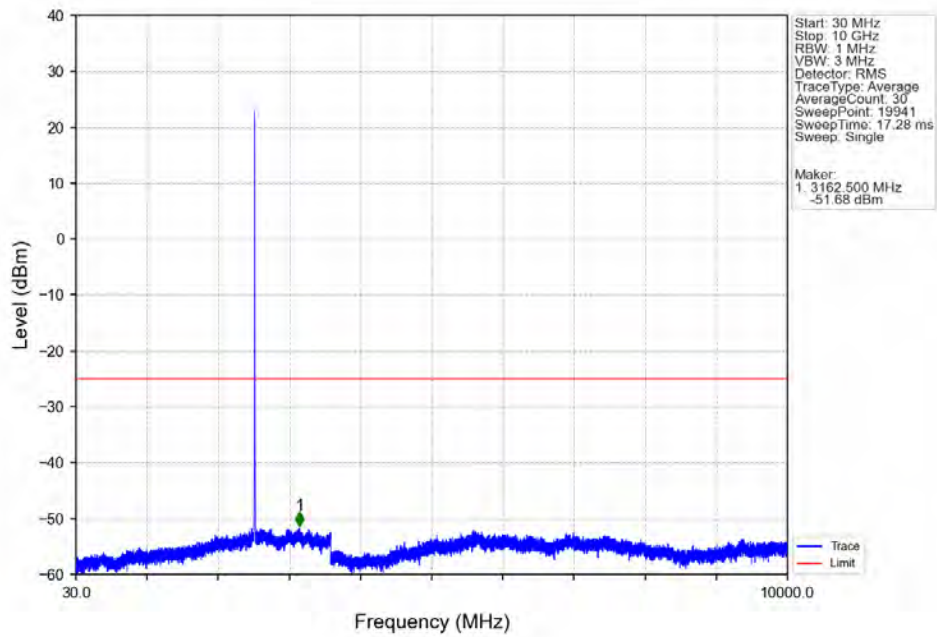


Band7 5MHz QPSK LCH 2502.5MHz RB 25 0 NTV

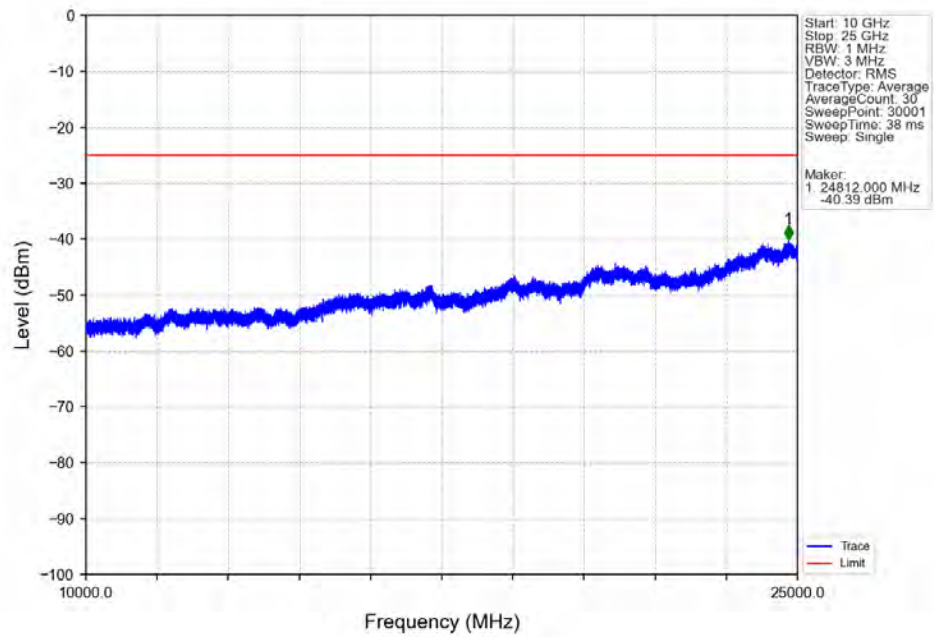


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-44.67	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-27.60	-13	Pass
2496	2499	1	CHP	3	2498.380	-26.77	-10	Pass
2499	2500	0.1	/	4	2499.940	-28.75	-10	Pass
2500	2505	0.1	/	/	/	/	/	/

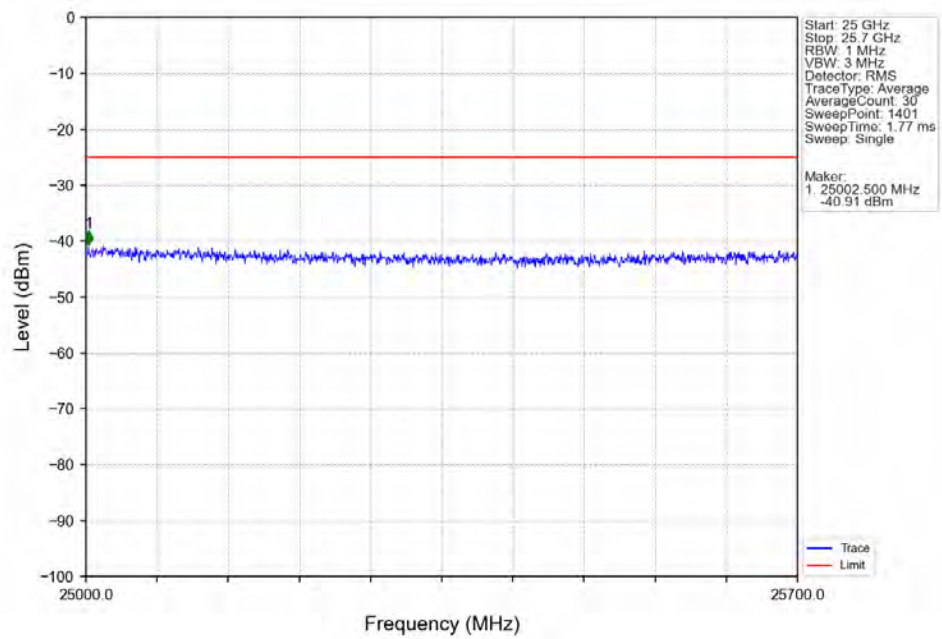
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



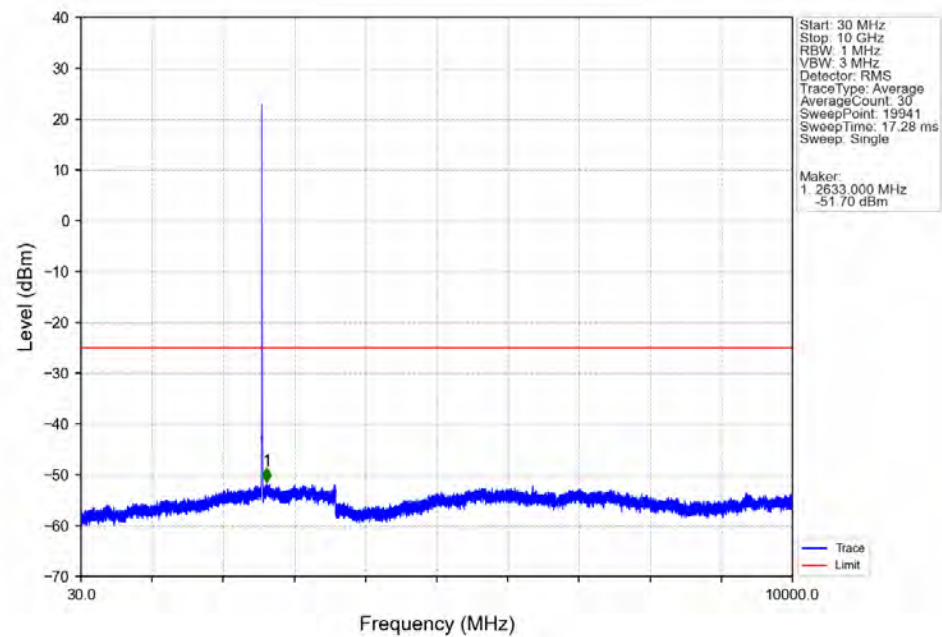
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTNV



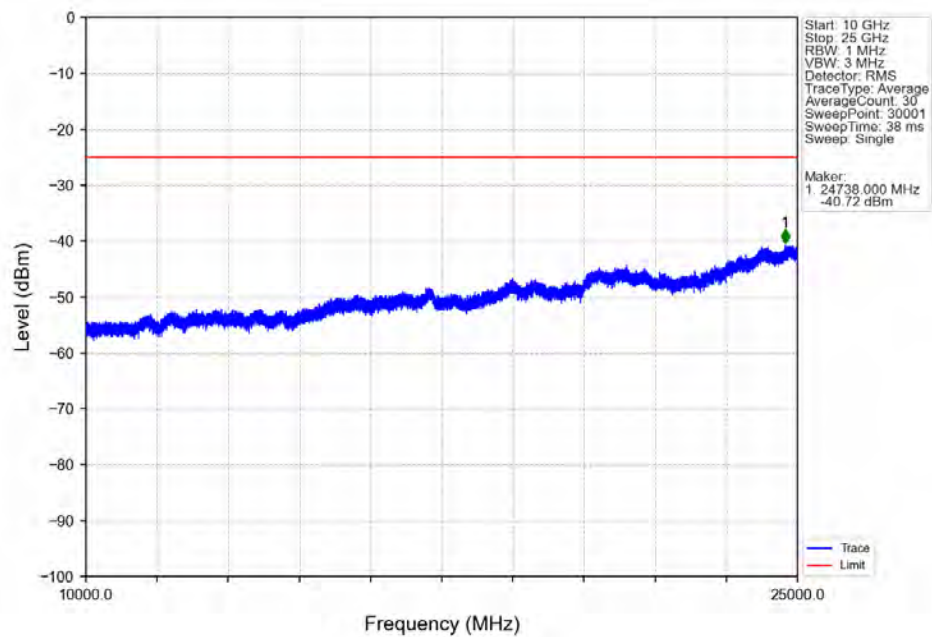
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



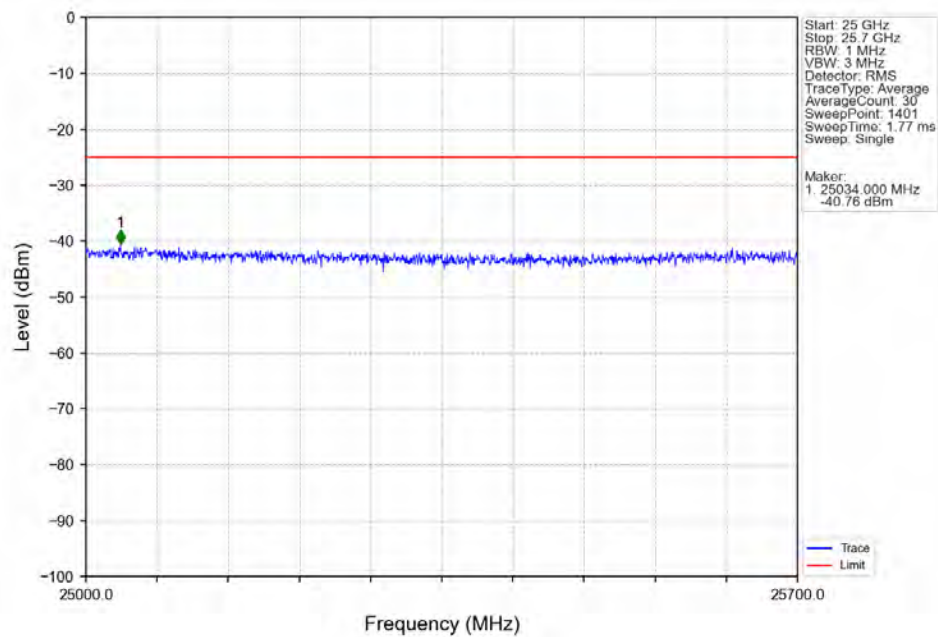
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTN



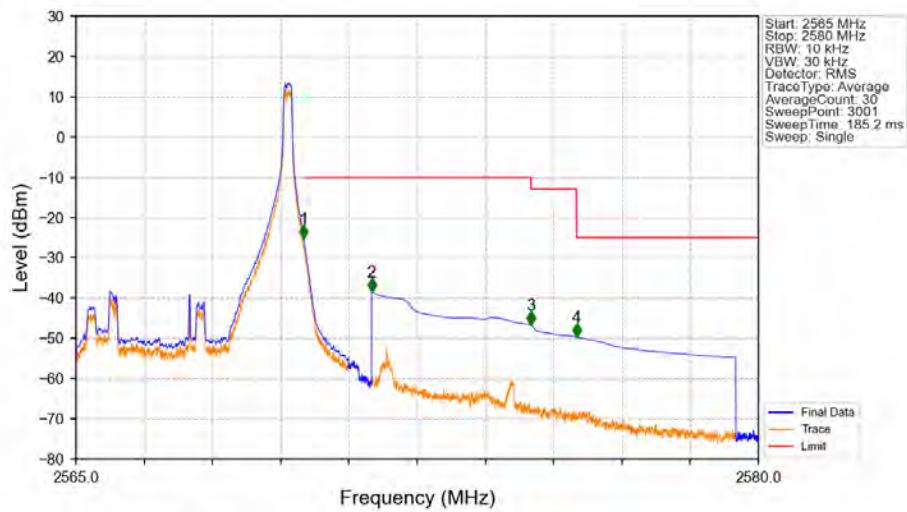
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTN



Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV

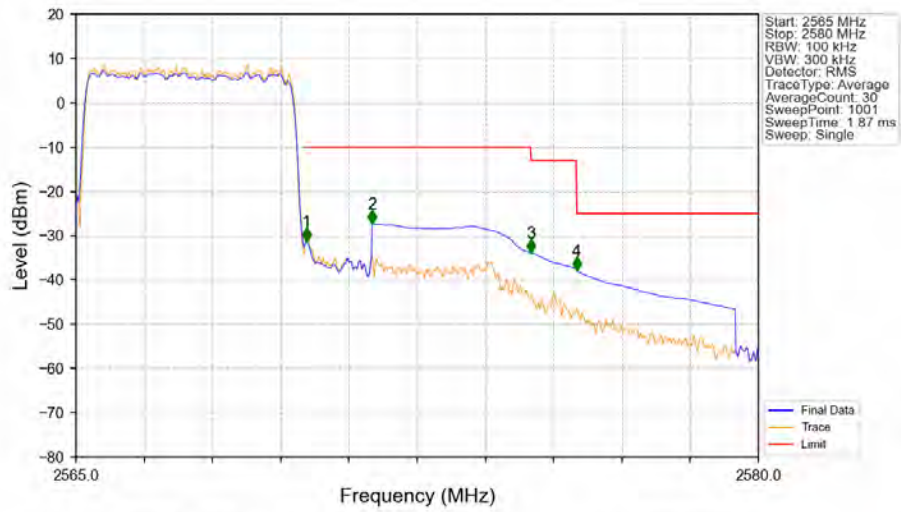


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



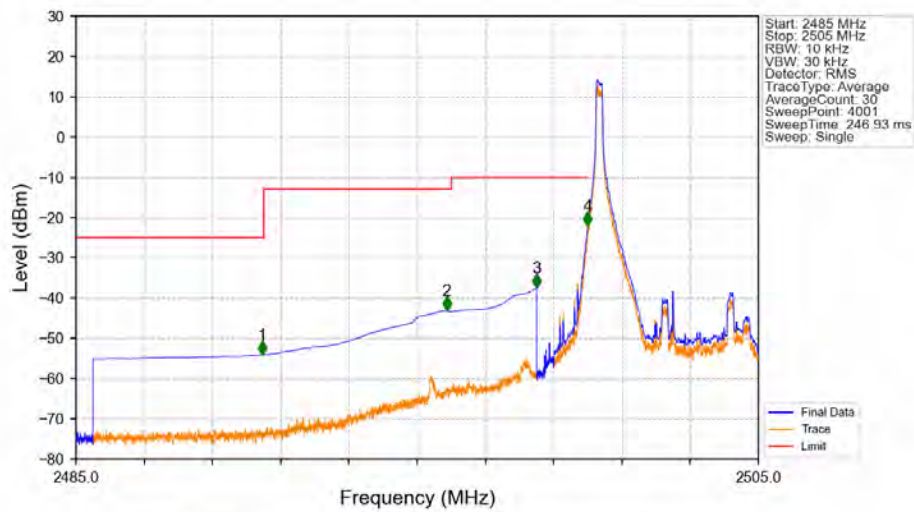
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-25.26	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.55	-10	Pass
2575	2576	1	CHP	3	2575.005	-46.76	-13	Pass
2576	2580	1	CHP	4	2576.005	-49.71	-25	Pass

Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTV



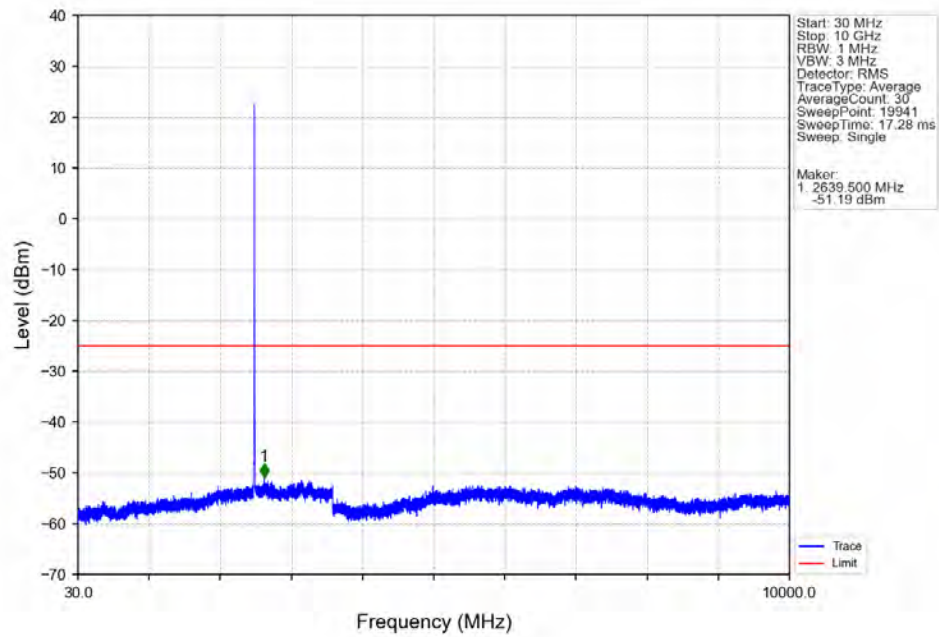
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.101	CHP	/	/	/	/	/
2570	2571	0.101	CHP	1	2570.070	-31.34	-10	Pass
2571	2575	1	CHP	2	2571.510	-27.30	-10	Pass
2575	2576	1	CHP	3	2575.005	-33.93	-13	Pass
2576	2580	1	CHP	4	2576.010	-37.81	-25	Pass

Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTV

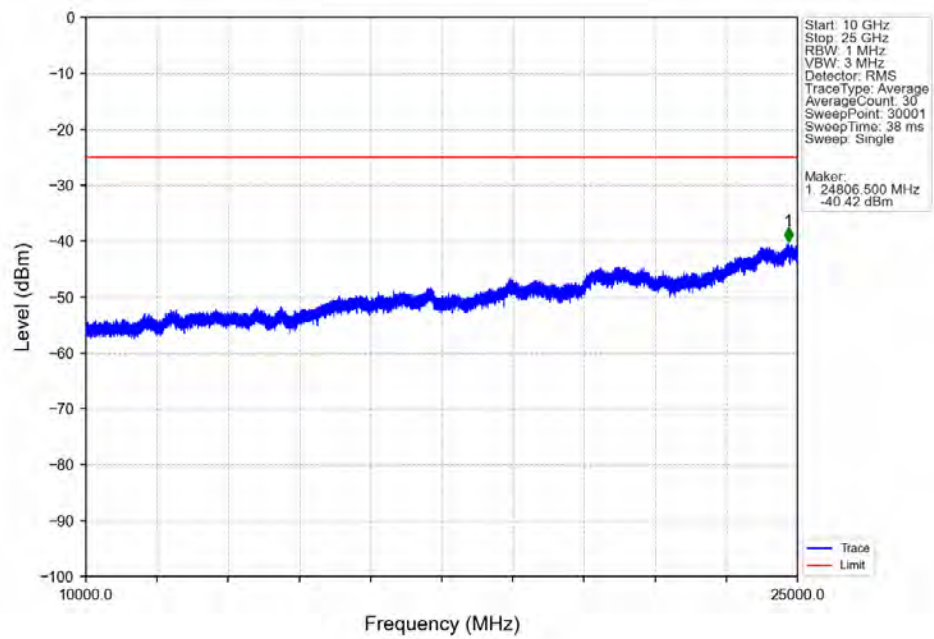


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.455	-54.10	25	Pass
2490.5	2496	1	CHP	2	2495.865	-43.05	-13	Pass
2496	2499	1	CHP	3	2498.500	-37.54	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-22.11	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

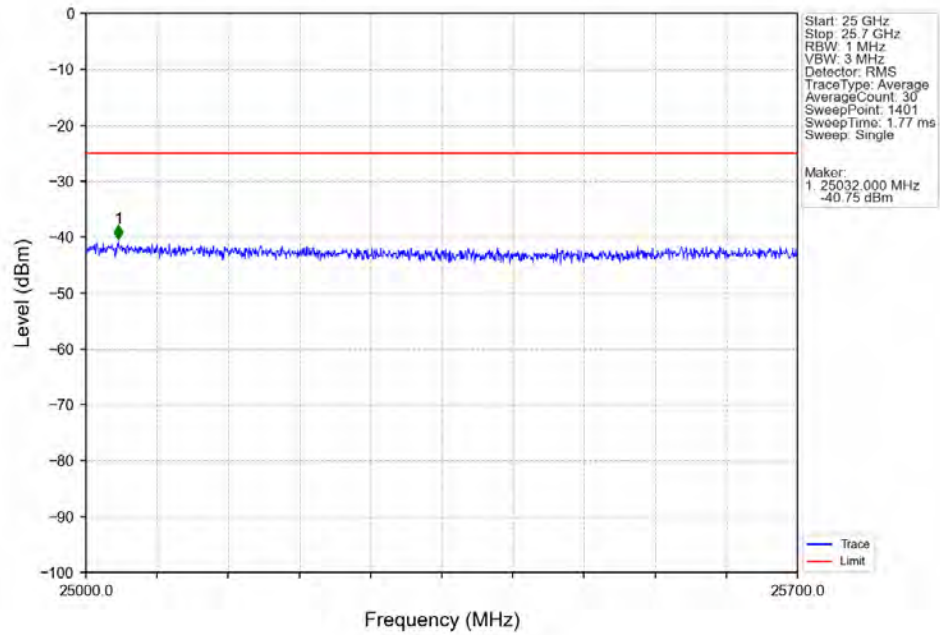
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTV



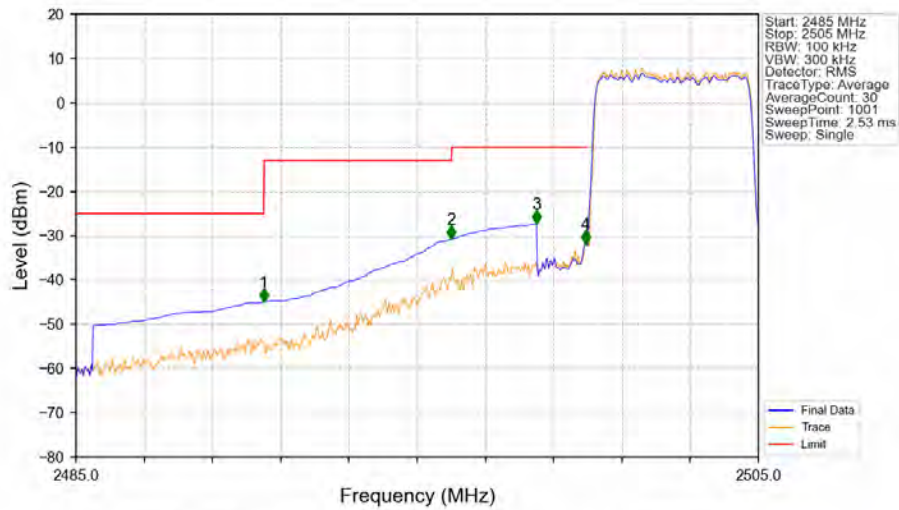
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTV



Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV

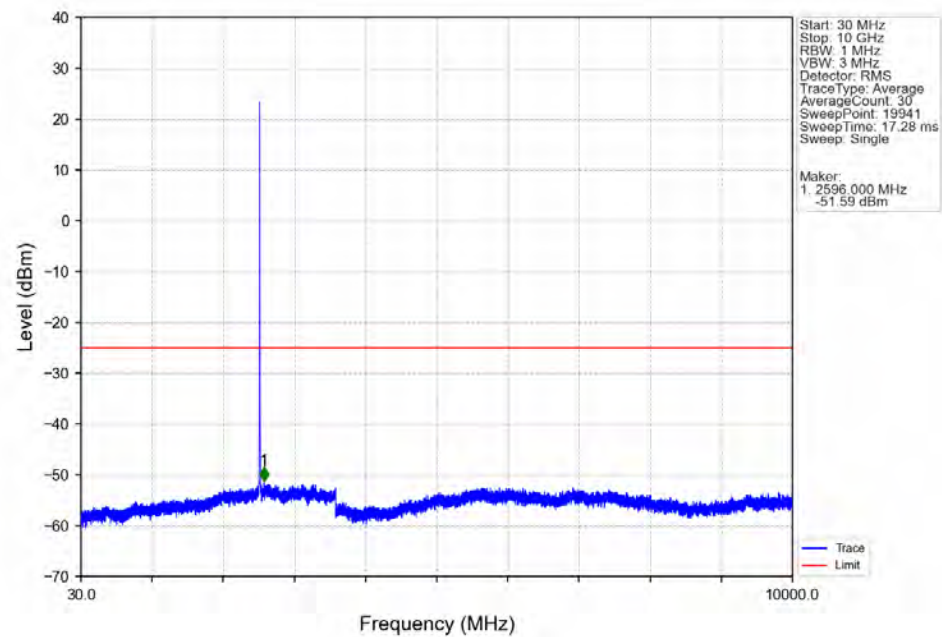


Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV

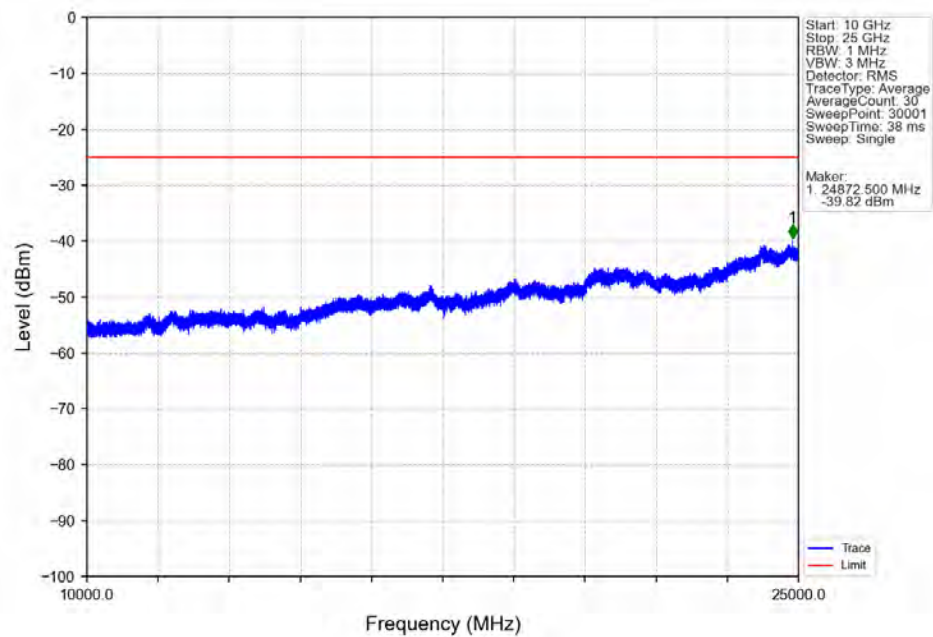


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-44.93	25	Pass
2490.5	2496	1	CHP	2	2496.000	-30.85	-13	Pass
2496	2499	1	CHP	3	2498.500	-27.31	-10	Pass
2499	2500	0.101	CHP	4	2499.940	-31.87	-10	Pass
2500	2505	0.101	CHP	/	/	/	/	/

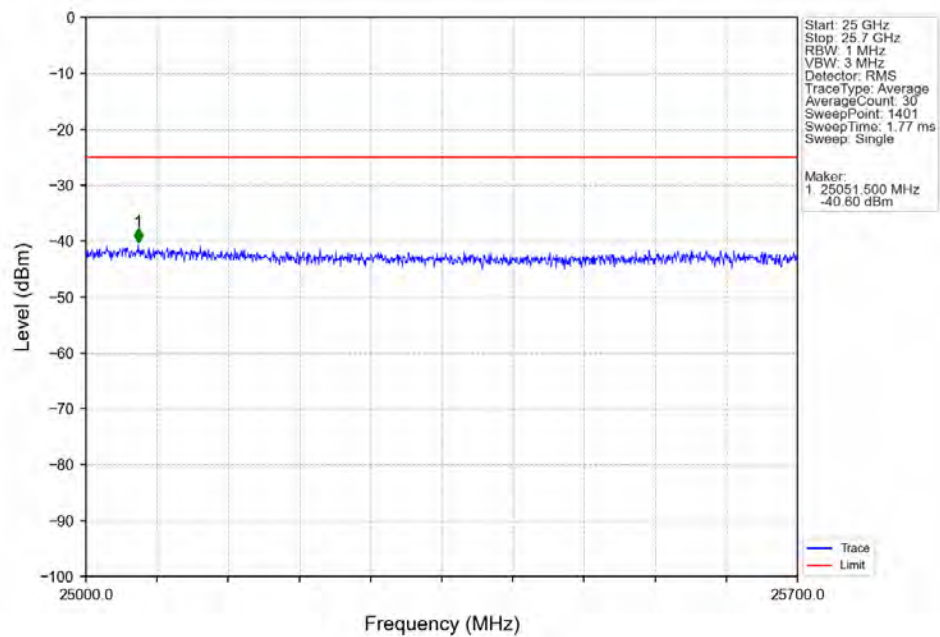
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTN



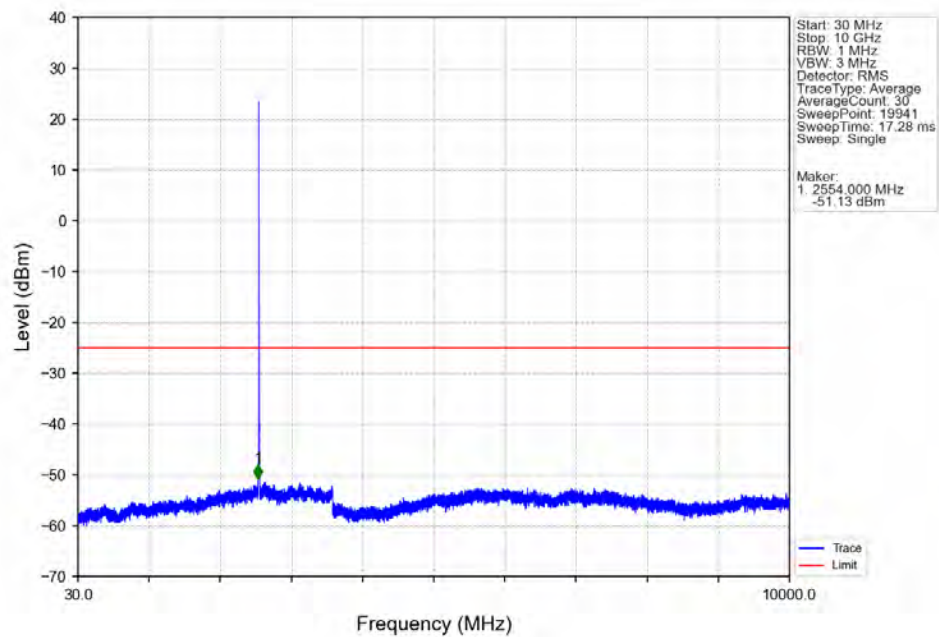
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTN



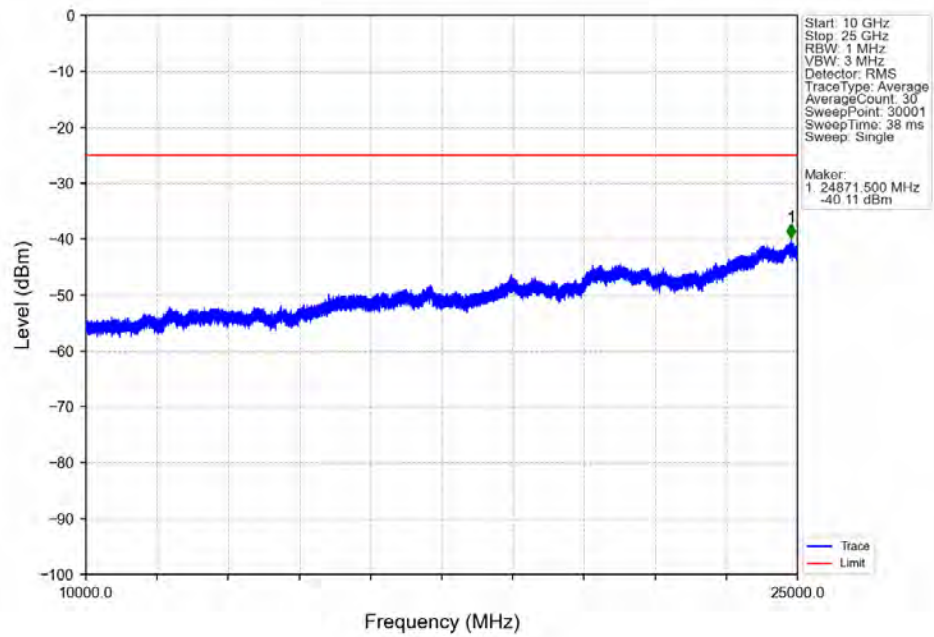
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTN



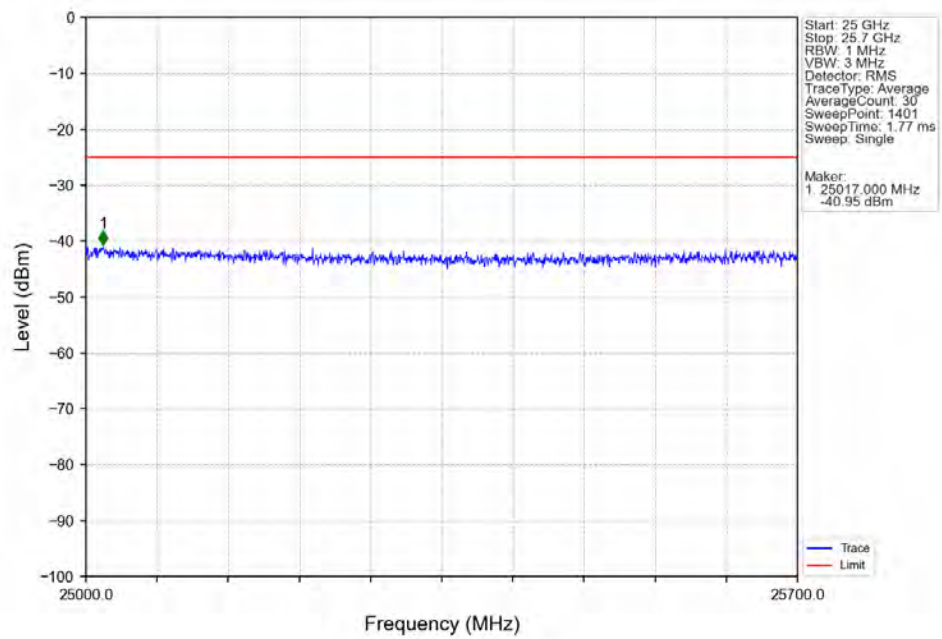
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTN



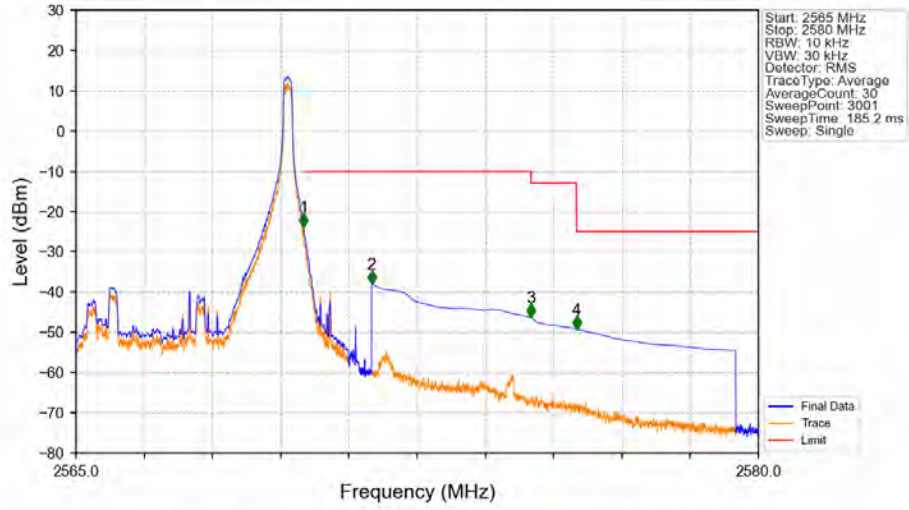
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTNV



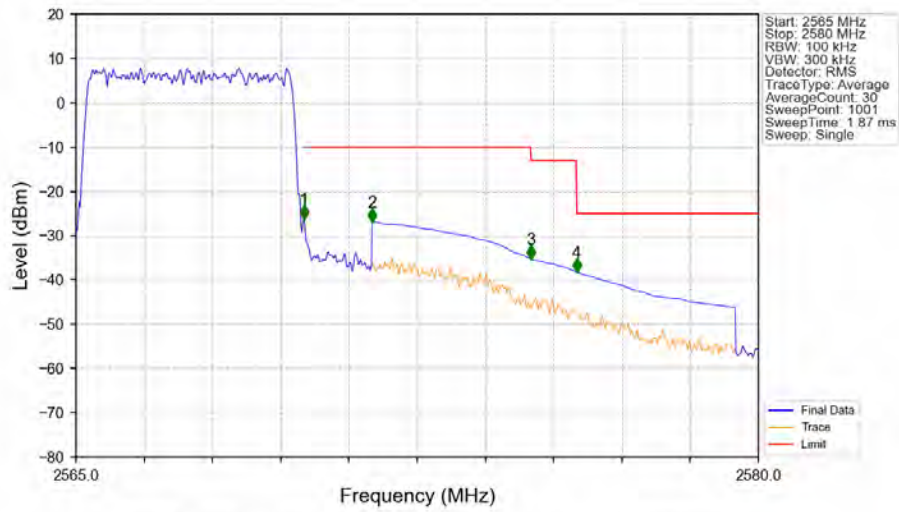
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



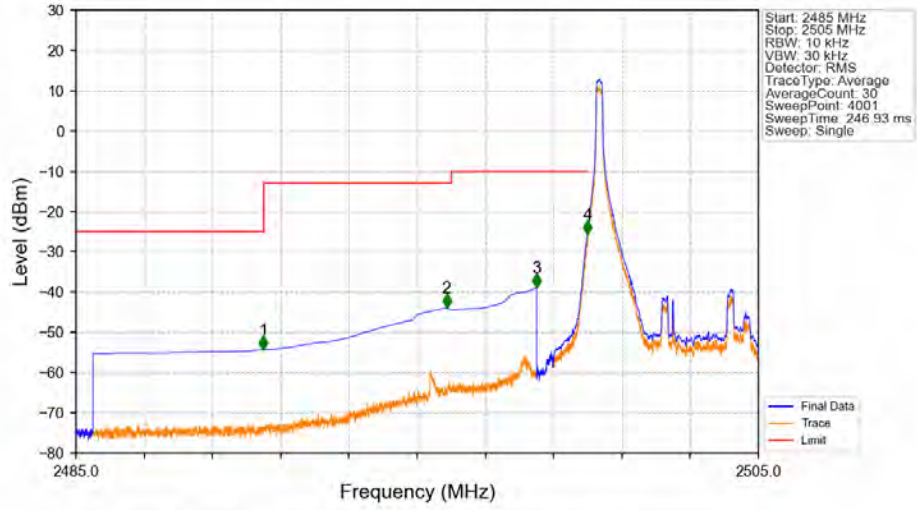
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 24 NTNV



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

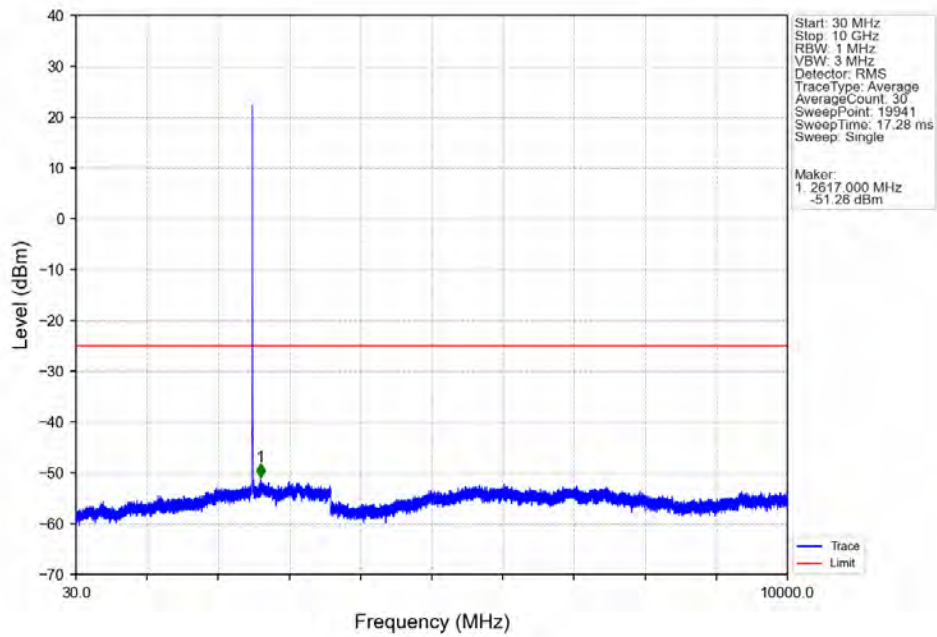


Band7 5MHz 64QAM LCH 2502.5MHz RB 1 0 NTV

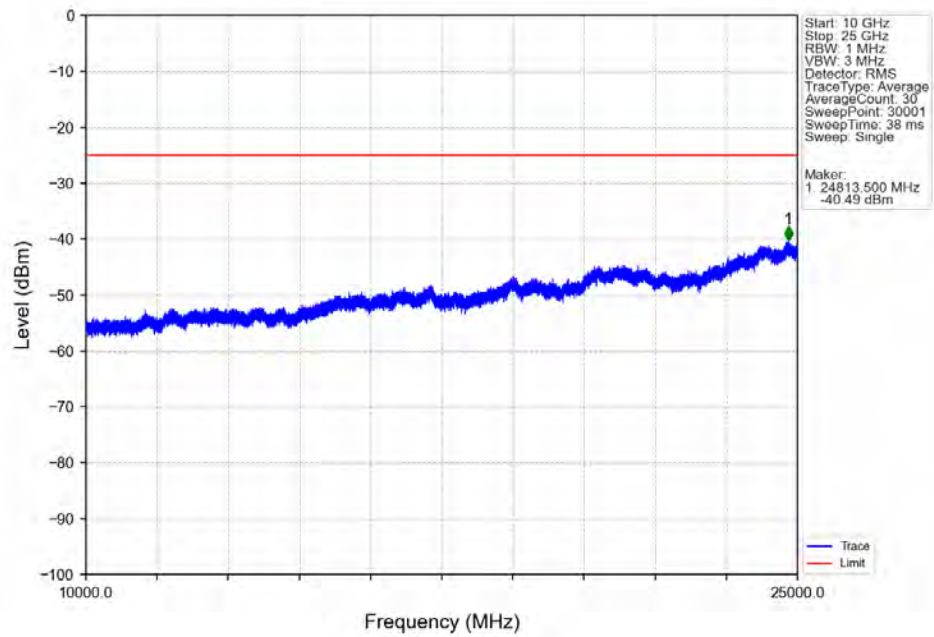


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-54.32	-25	Pass
2490.5	2496	1	CHP	2	2495.865	-43.92	-13	Pass
2496	2499	1	CHP	3	2498.500	-38.82	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-25.64	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

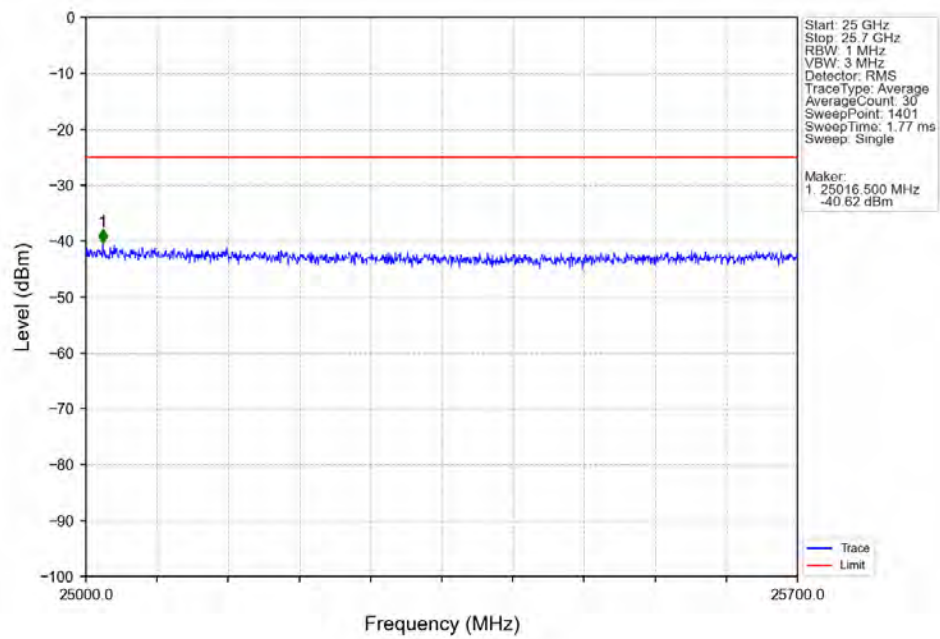
Band7 5MHz 64QAM LCH 2502.5MHz RB 1 0 NTV



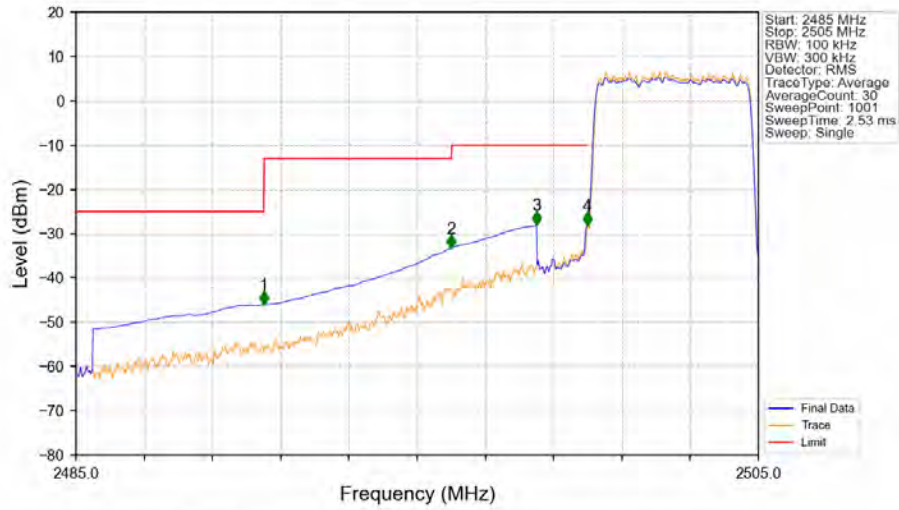
Band7 5MHz 64QAM LCH 2502.5MHz RB 1 0 NTNV



Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV

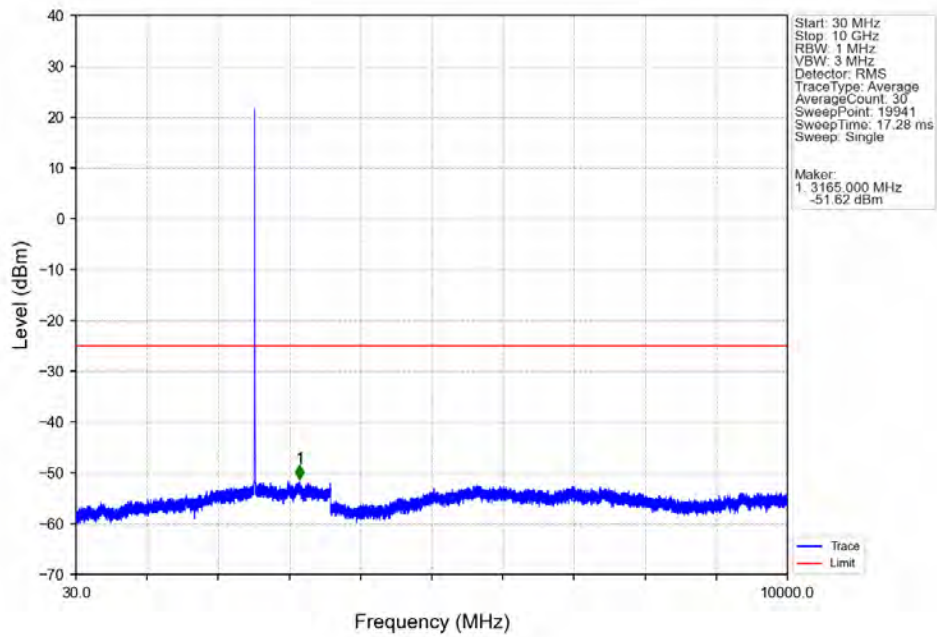


Band7 5MHz 64QAM LCH 2502.5MHz RB 25 0 NTNV

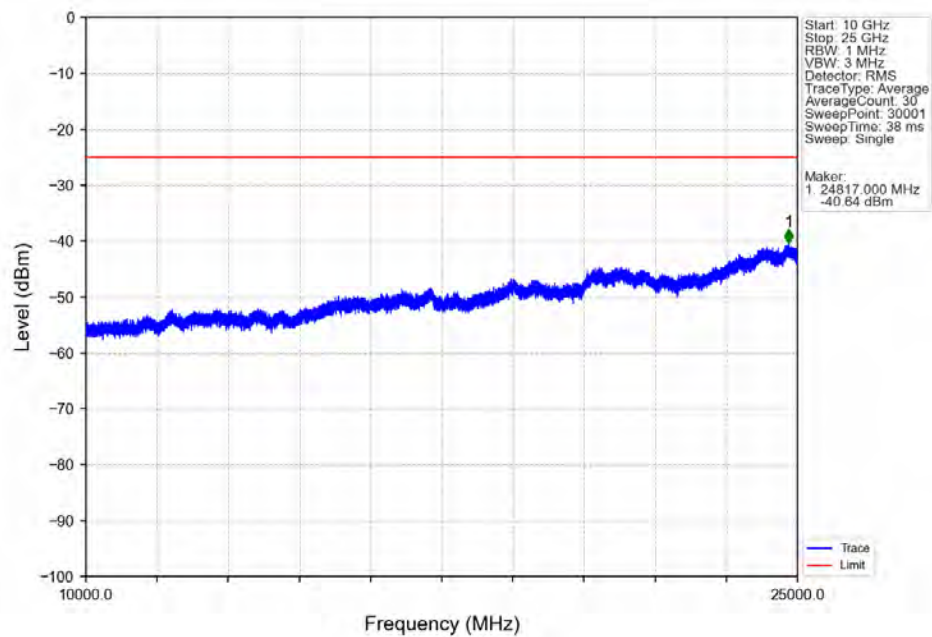


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-46.00	25	Pass
2490.5	2496	1	CHP	2	2496.000	-33.25	-13	Pass
2496	2499	1	CHP	3	2498.500	-28.04	-10	Pass
2499	2500	0.101	CHP	4	2499.980	-28.18	-10	Pass
2500	2505	0.101	CHP	/	/	/	/	/

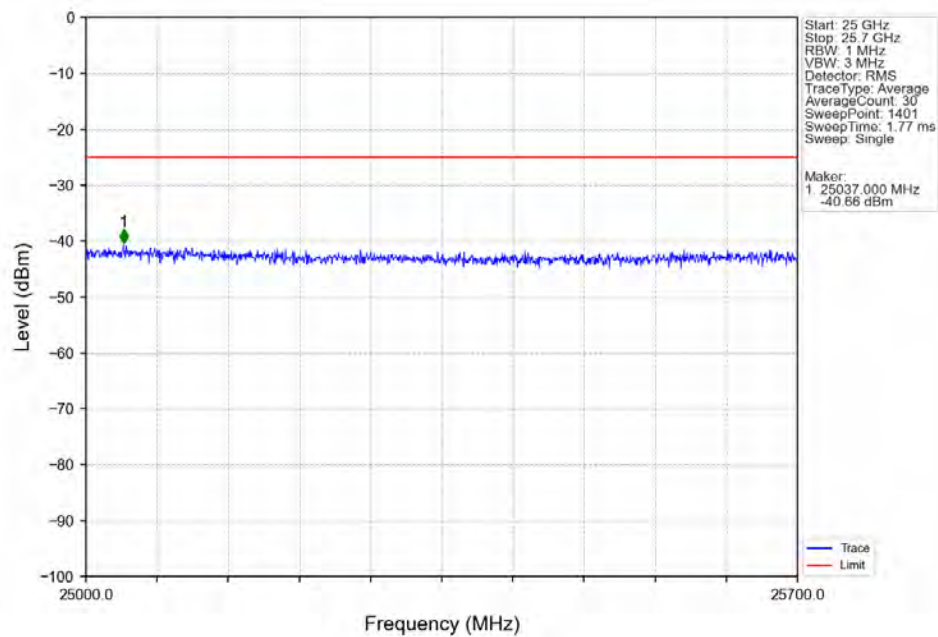
Band7 5MHz 64QAM MCH 2535MHz RB 1 0 NTNV



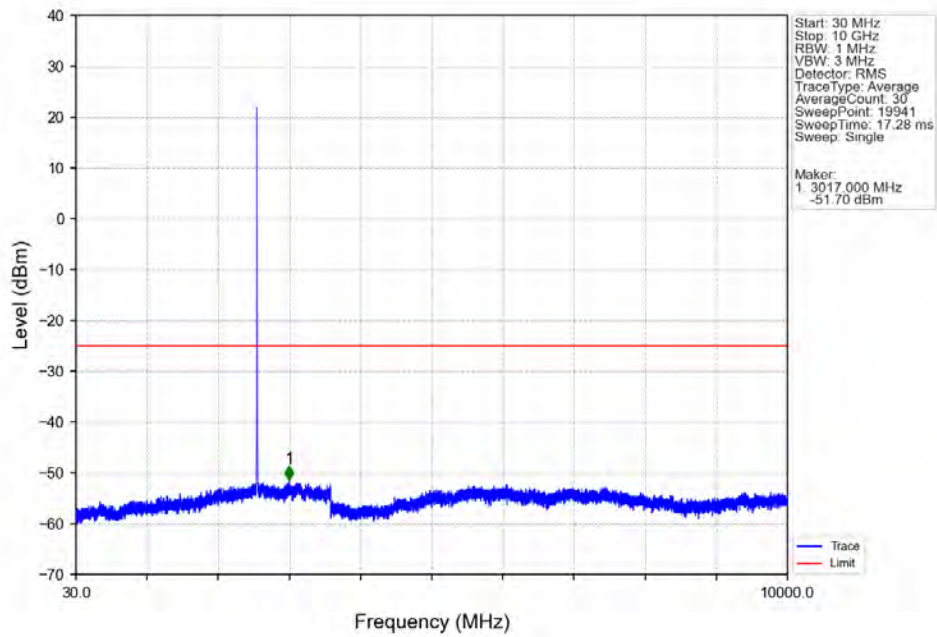
Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



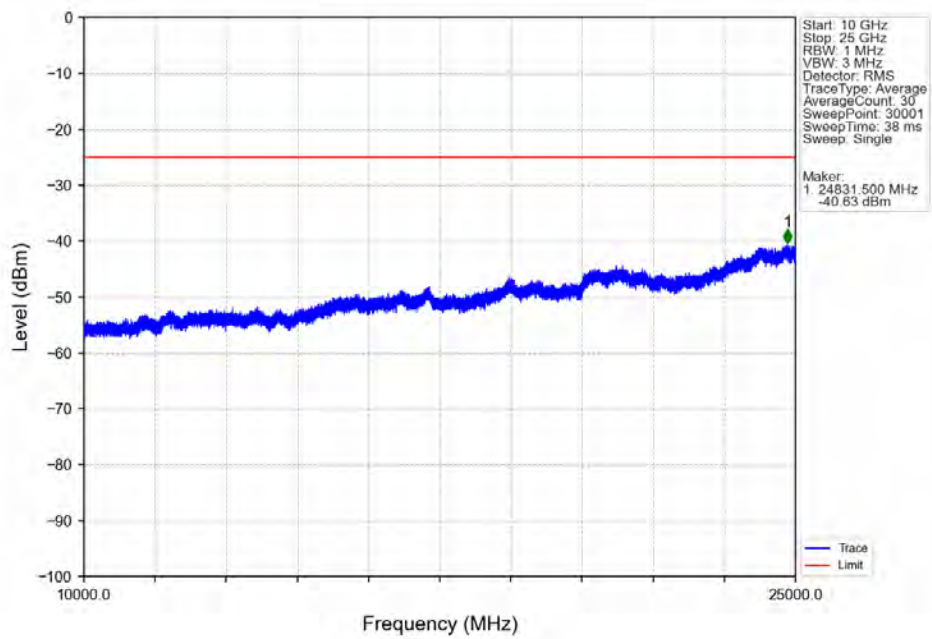
Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



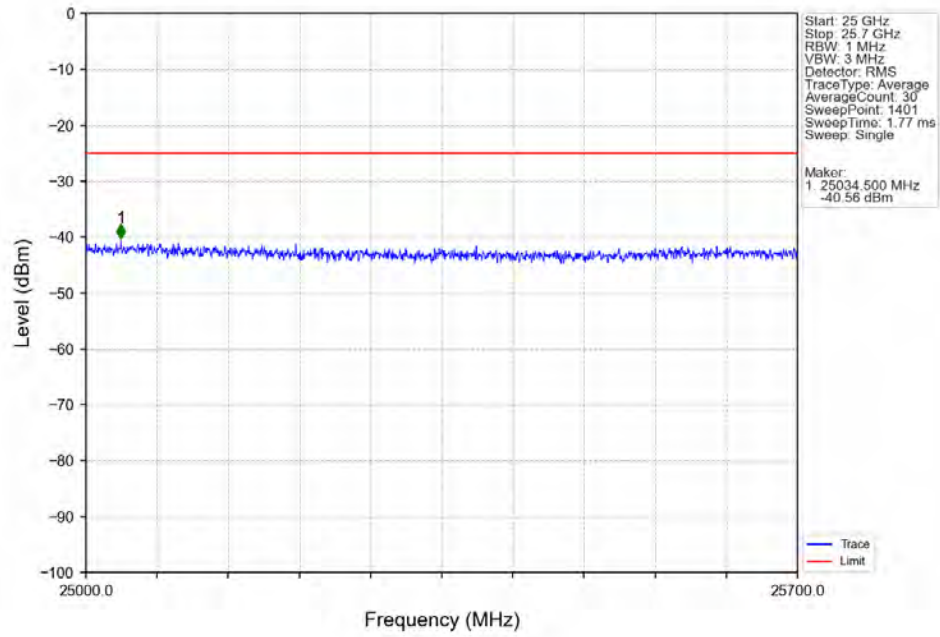
Band7 5MHz 64QAM HCH 2567.5MHz RB 1 0 NTNV



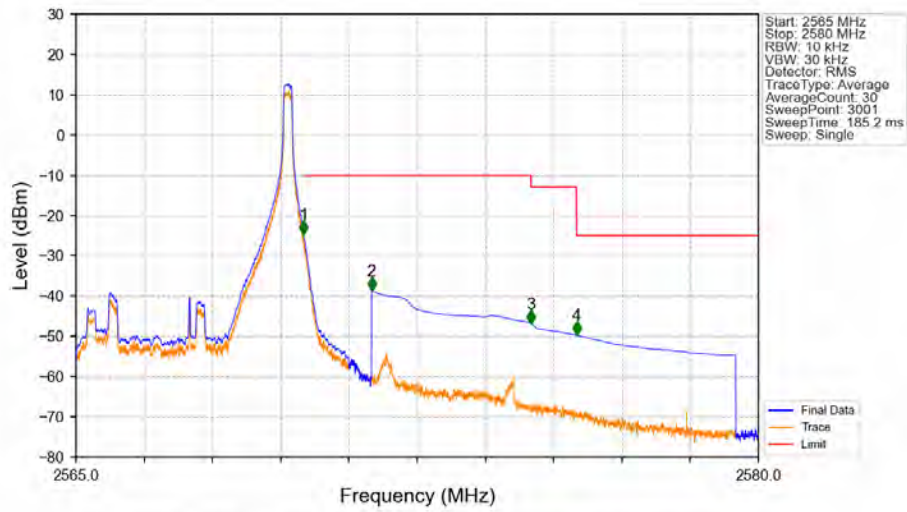
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV



Band7 5MHz 64QAM HCH 2567.5MHz RB 1 0 NTNV

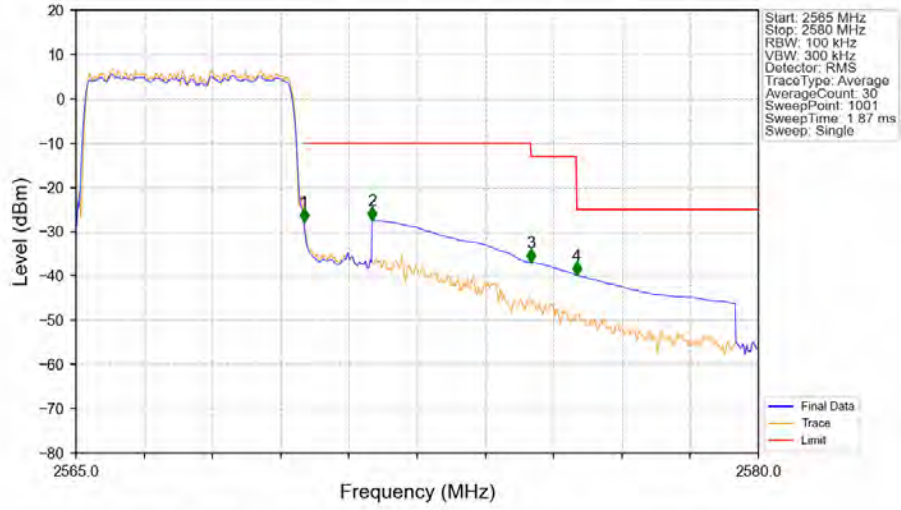


Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_24_NTNV



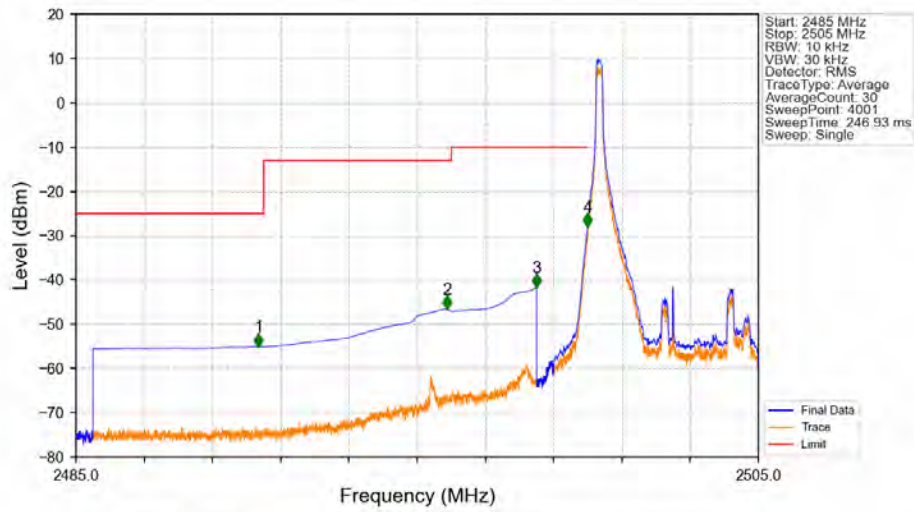
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-24.63	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.72	-10	Pass
2575	2576	1	CHP	3	2575.005	-46.82	-13	Pass
2576	2580	1	CHP	4	2576.005	-49.73	-25	Pass

Band7 5MHz 64QAM HCH 2567.5MHz RB 25 0 NTV



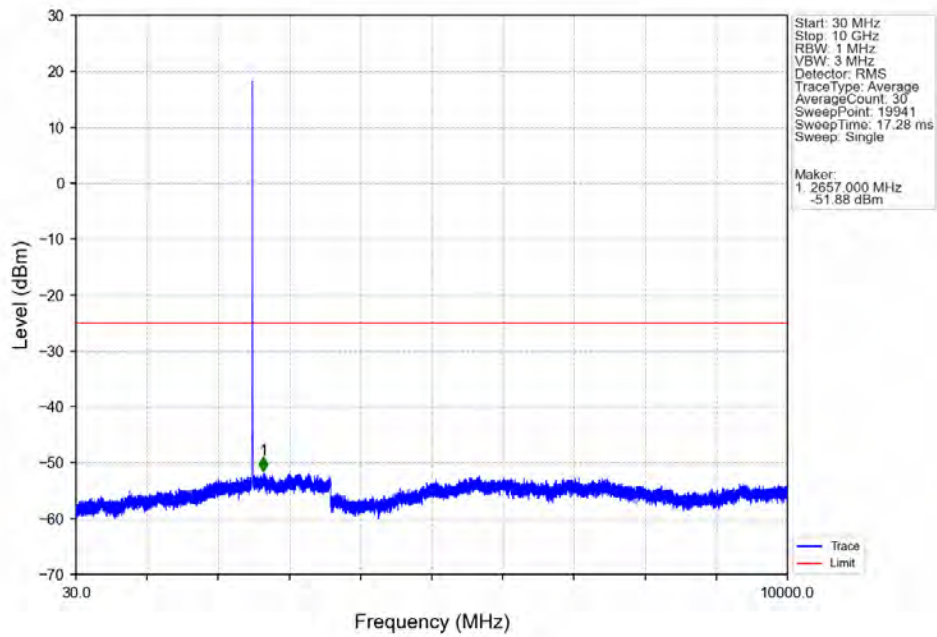
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.101	CHP	/	/	/	/	/
2570	2571	0.101	CHP	1	2570.010	-27.89	-10	Pass
2571	2575	1	CHP	2	2571.510	-27.48	-10	Pass
2575	2576	1	CHP	3	2575.005	-36.99	-13	Pass
2576	2580	1	CHP	4	2576.010	-39.91	-25	Pass

Band7 5MHz 256QAM LCH 2502.5MHz RB 1 0 NTV

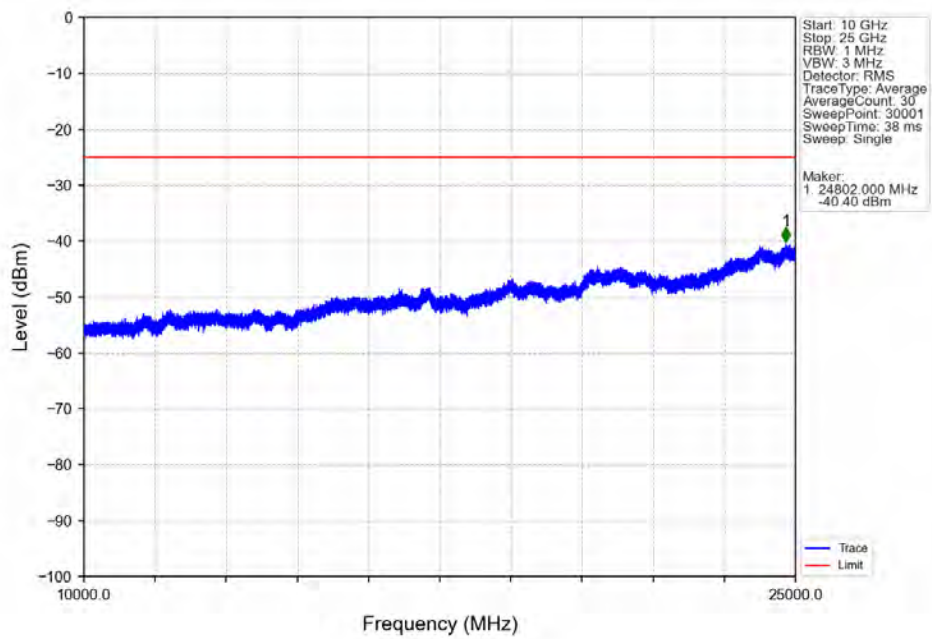


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.345	-55.08	25	Pass
2490.5	2496	1	CHP	2	2495.870	-46.57	-13	Pass
2496	2499	1	CHP	3	2498.500	-41.69	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-28.01	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

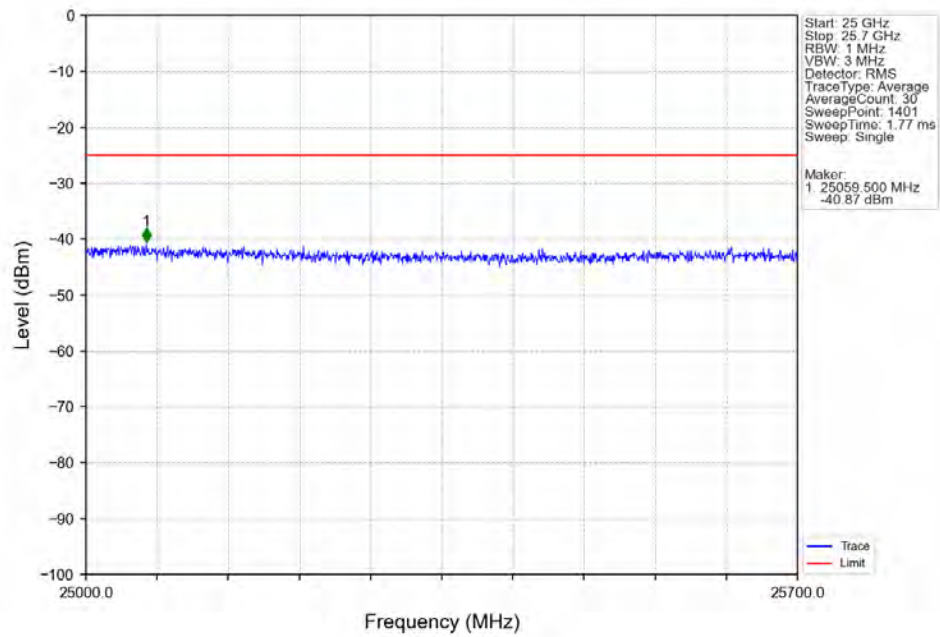
Band7_5MHz_256QAM_LCH_2502.5MHz_RB_1_0_NTNV



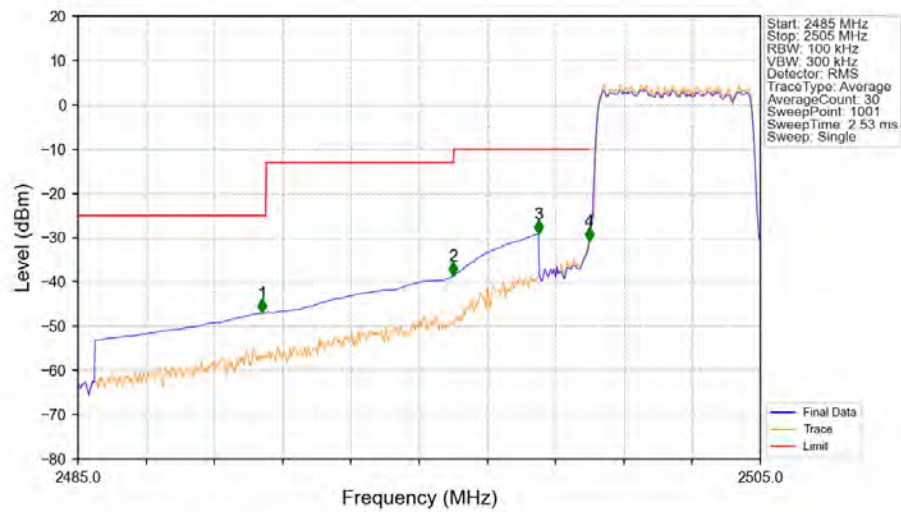
Band7_5MHz_256QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7 5MHz 256QAM LCH 2502.5MHz RB 1 0 NTNV

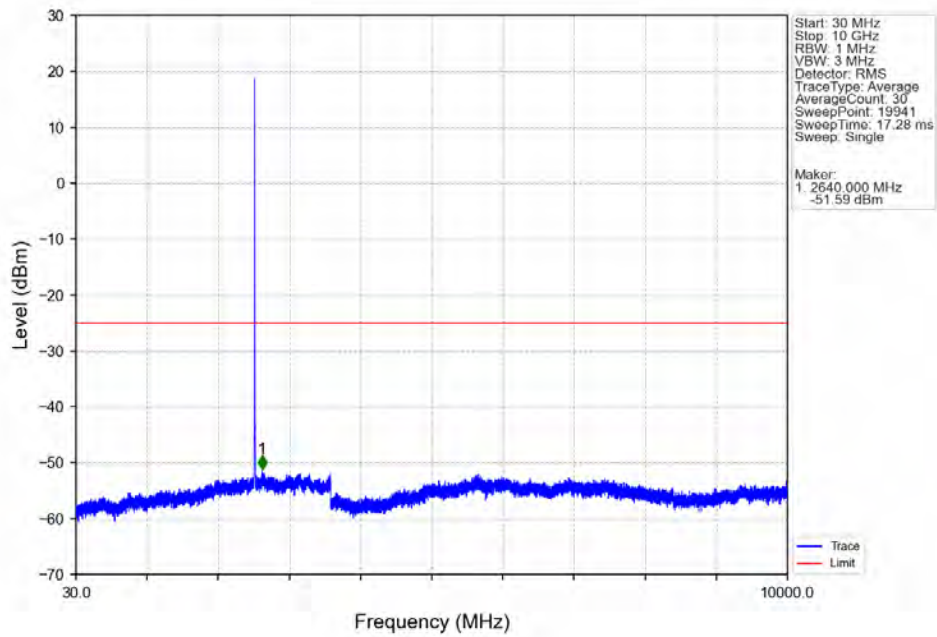


Band7 5MHz 256QAM LCH 2502.5MHz RB 25 0 NTNV

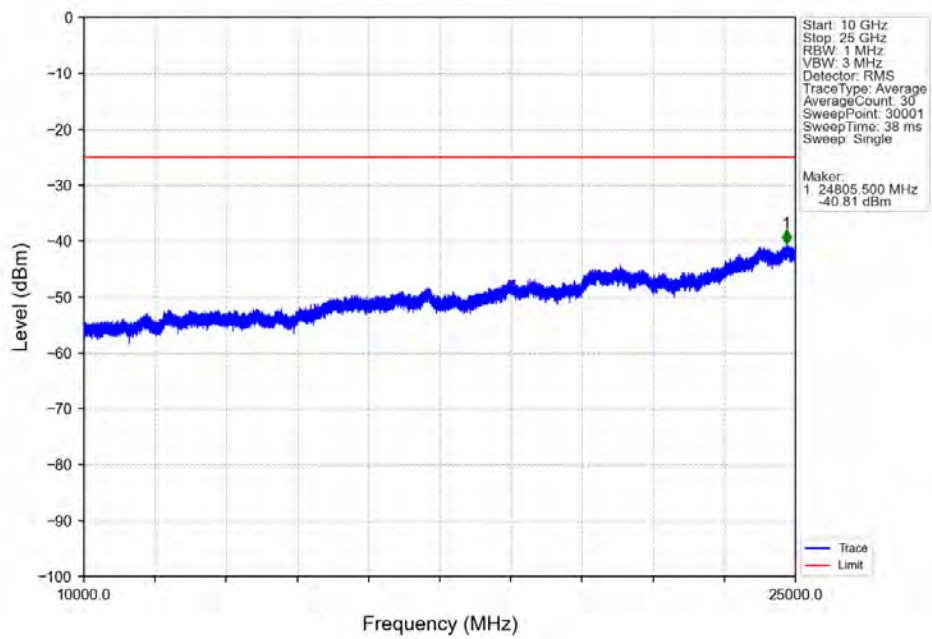


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.400	-46.95	25	Pass
2490.5	2496	1	CHP	2	2496.000	-38.66	-13	Pass
2496	2499	1	CHP	3	2498.500	-29.21	-10	Pass
2499	2500	0.101	CHP	4	2499.980	-30.69	-10	Pass
2500	2505	0.101	CHP	/	/	/	/	/

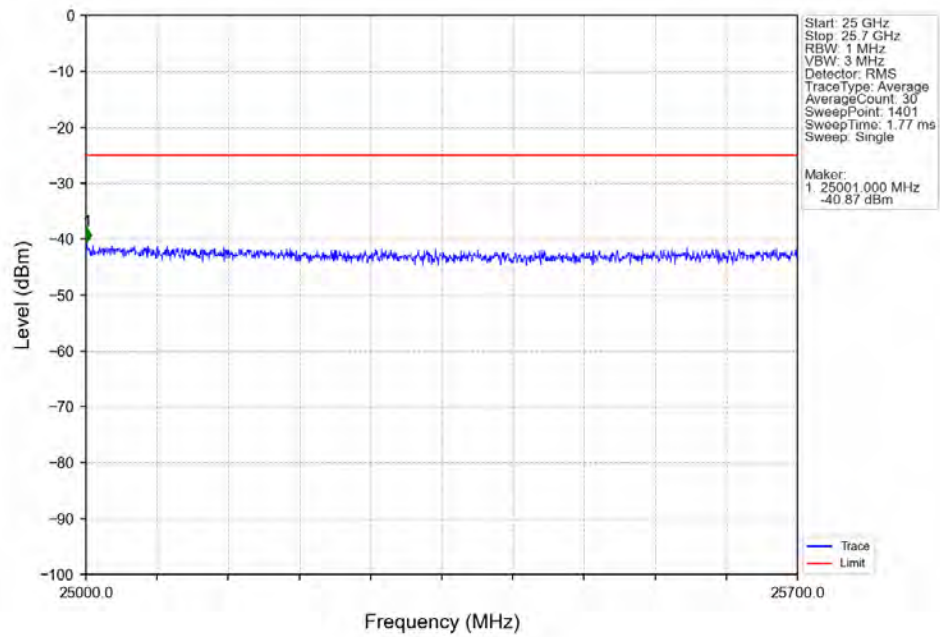
Band7 5MHz 256QAM MCH 2535MHz RB 1 0 NTV



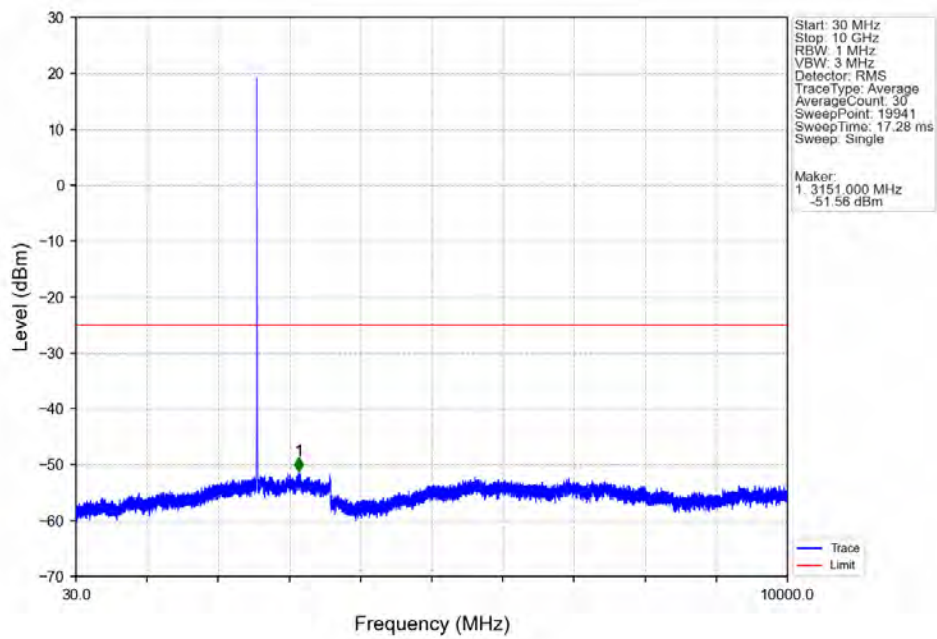
Band7 5MHz 256QAM MCH 2535MHz RB 1 0 NTV



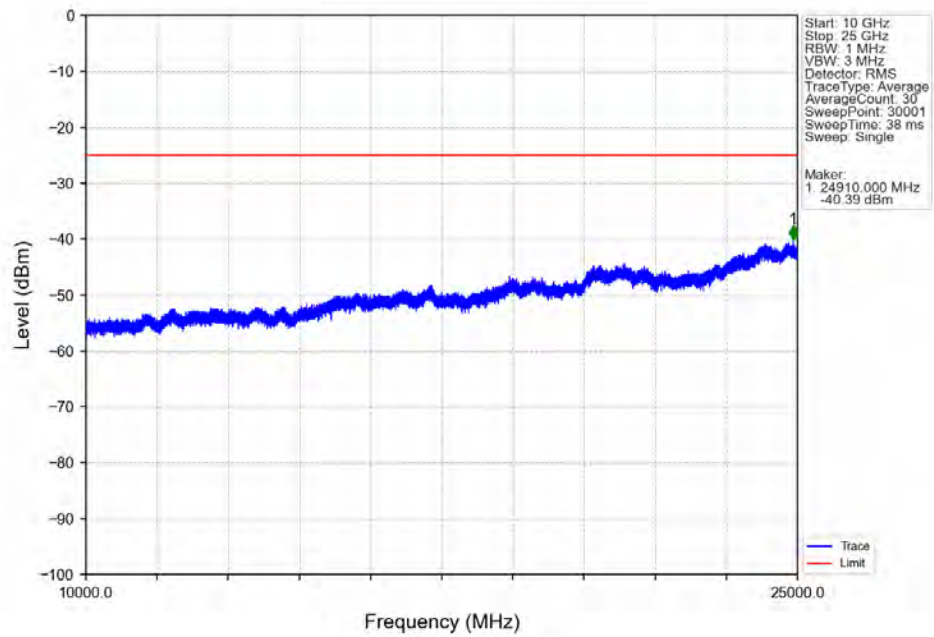
Band7 5MHz 256QAM MCH 2535MHz RB 1 0 NTNV



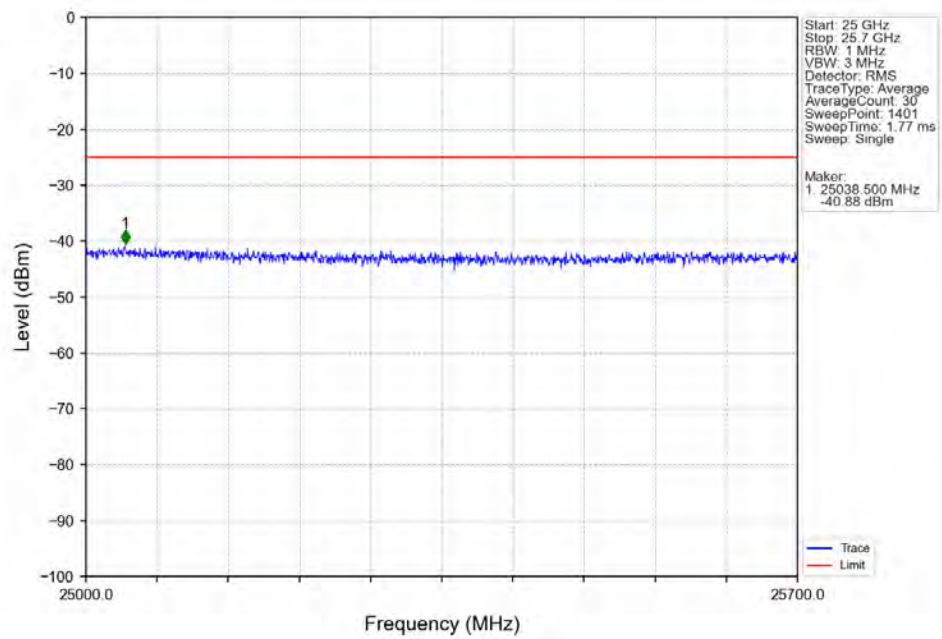
Band7_5MHz_256QAM_HCH_2567.5MHz_RB_1_0_NTNV



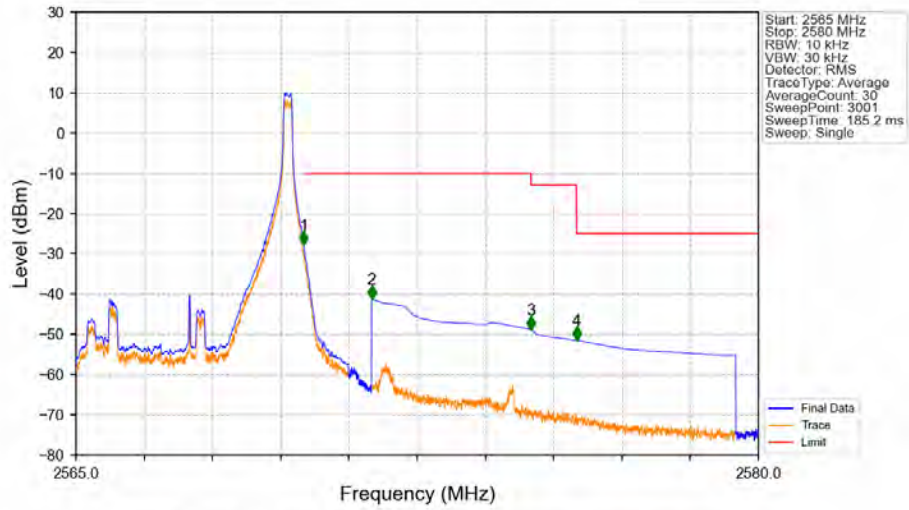
Band7 5MHz 256QAM HCH 2567.5MHz RB 1 0 NTNV



Band7 5MHz 256QAM HCH 2567.5MHz RB 1 0 NTNV

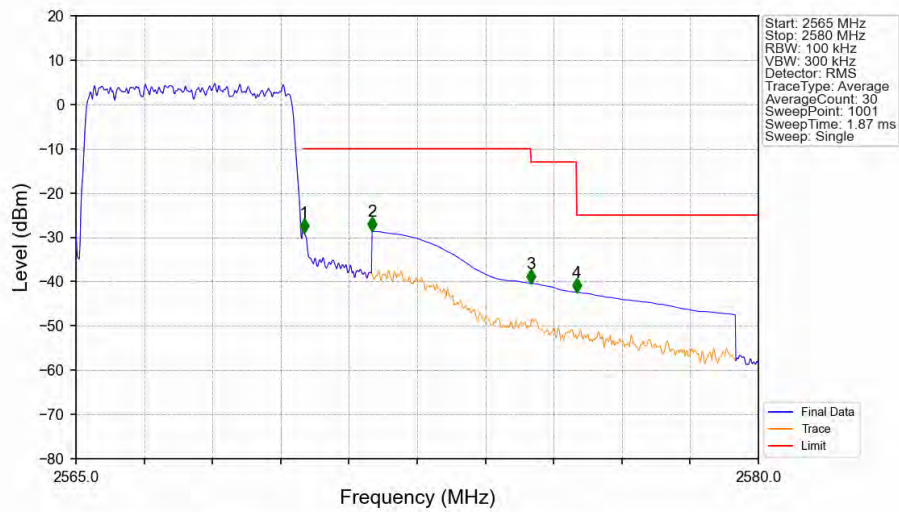


Band7 5MHz 256QAM HCH 2567.5MHz RB 1 24 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-27.76	-10	Pass
2571	2575	1	CHP	2	2571.500	-41.25	-10	Pass
2575	2576	1	CHP	3	2575.005	-48.86	-13	Pass
2576	2580	1	CHP	4	2576.005	-51.53	-25	Pass

Band7 5MHz 256QAM HCH 2567.5MHz RB 25_0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.010	-28.92	-10	Pass
2571	2575	1	CHP	2	2571.510	-28.62	-10	Pass
2575	2576	1	CHP	3	2575.005	-40.37	-13	Pass
2576	2580	1	CHP	4	2576.010	-42.40	-25	Pass

5.2.2 B7_10MHz

