

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	24.67	-1.00	23.67	<=33.01	Pass
			13	24.67	-1.00	23.67	<=33.01	Pass
			24	24.67	-1.00	23.67	<=33.01	Pass
		12	0	23.69	-1.00	22.69	<=33.01	Pass
			6	23.77	-1.00	22.77	<=33.01	Pass
			13	23.78	-1.00	22.78	<=33.01	Pass
		25	0	23.71	-1.00	22.71	<=33.01	Pass
	2535	1	0	24.87	-1.00	23.87	<=33.01	Pass
			13	25.01	-1.00	24.01	<=33.01	Pass
			24	24.97	-1.00	23.97	<=33.01	Pass
		12	0	23.89	-1.00	22.89	<=33.01	Pass
			6	23.93	-1.00	22.93	<=33.01	Pass
			13	24.00	-1.00	23.00	<=33.01	Pass
		25	0	23.89	-1.00	22.89	<=33.01	Pass
	2567.5	1	0	25.25	-1.00	24.25	<=33.01	Pass
			13	25.22	-1.00	24.22	<=33.01	Pass
			24	24.78	-1.00	23.78	<=33.01	Pass
		12	0	24.28	-1.00	23.28	<=33.01	Pass
			6	24.32	-1.00	23.32	<=33.01	Pass
			13	24.18	-1.00	23.18	<=33.01	Pass
		25	0	24.26	-1.00	23.26	<=33.01	Pass
16QAM	2502.5	1	0	23.77	-1.00	22.77	<=33.01	Pass
			13	23.91	-1.00	22.91	<=33.01	Pass
			24	23.91	-1.00	22.91	<=33.01	Pass
		12	0	22.73	-1.00	21.73	<=33.01	Pass
			6	22.81	-1.00	21.81	<=33.01	Pass
			13	22.80	-1.00	21.80	<=33.01	Pass
		25	0	22.76	-1.00	21.76	<=33.01	Pass
	2535	1	0	24.10	-1.00	23.10	<=33.01	Pass
			13	24.21	-1.00	23.21	<=33.01	Pass
			24	24.17	-1.00	23.17	<=33.01	Pass
		12	0	22.90	-1.00	21.90	<=33.01	Pass
			6	22.94	-1.00	21.94	<=33.01	Pass
			13	23.02	-1.00	22.02	<=33.01	Pass
		25	0	22.93	-1.00	21.93	<=33.01	Pass
	2567.5	1	0	24.41	-1.00	23.41	<=33.01	Pass
			13	24.42	-1.00	23.42	<=33.01	Pass
			24	23.95	-1.00	22.95	<=33.01	Pass
		12	0	23.26	-1.00	22.26	<=33.01	Pass
			6	23.23	-1.00	22.23	<=33.01	Pass
			13	23.23	-1.00	22.23	<=33.01	Pass
		25	0	23.30	-1.00	22.30	<=33.01	Pass
64QAM	2502.5	1	0	22.86	-1.00	21.86	<=33.01	Pass
			13	23.04	-1.00	22.04	<=33.01	Pass
			24	22.99	-1.00	21.99	<=33.01	Pass
		12	0	21.77	-1.00	20.77	<=33.01	Pass
			6	21.80	-1.00	20.80	<=33.01	Pass
			13	21.83	-1.00	20.83	<=33.01	Pass
		25	0	21.79	-1.00	20.79	<=33.01	Pass
	2535	1	0	22.84	-1.00	21.84	<=33.01	Pass

		12	13	22.97	-1.00	21.97	<=33.01	Pass
			24	22.91	-1.00	21.91	<=33.01	Pass
			0	21.91	-1.00	20.91	<=33.01	Pass
			6	21.98	-1.00	20.98	<=33.01	Pass
			13	21.98	-1.00	20.98	<=33.01	Pass
		25	0	21.95	-1.00	20.95	<=33.01	Pass
	2567.5	1	0	23.47	-1.00	22.47	<=33.01	Pass
			13	23.16	-1.00	22.16	<=33.01	Pass
			24	22.66	-1.00	21.66	<=33.01	Pass
		12	0	22.30	-1.00	21.30	<=33.01	Pass
			6	22.28	-1.00	21.28	<=33.01	Pass
			13	21.96	-1.00	20.96	<=33.01	Pass
		25	0	22.11	-1.00	21.11	<=33.01	Pass
256QAM	2502.5	1	0	19.72	-1.00	18.72	<=33.01	Pass
			13	20.00	-1.00	19.00	<=33.01	Pass
			24	19.92	-1.00	18.92	<=33.01	Pass
		12	0	19.73	-1.00	18.73	<=33.01	Pass
			6	19.79	-1.00	18.79	<=33.01	Pass
			13	19.81	-1.00	18.81	<=33.01	Pass
		25	0	19.76	-1.00	18.76	<=33.01	Pass
	2535	1	0	20.05	-1.00	19.05	<=33.01	Pass
			13	20.07	-1.00	19.07	<=33.01	Pass
			24	20.06	-1.00	19.06	<=33.01	Pass
		12	0	19.93	-1.00	18.93	<=33.01	Pass
			6	19.96	-1.00	18.96	<=33.01	Pass
			13	20.02	-1.00	19.02	<=33.01	Pass
		25	0	19.92	-1.00	18.92	<=33.01	Pass
	2567.5	1	0	20.36	-1.00	19.36	<=33.01	Pass
			13	20.41	-1.00	19.41	<=33.01	Pass
			24	20.28	-1.00	19.28	<=33.01	Pass
		12	0	20.25	-1.00	19.25	<=33.01	Pass
			6	20.30	-1.00	19.30	<=33.01	Pass
			13	20.24	-1.00	19.24	<=33.01	Pass
		25	0	20.25	-1.00	19.25	<=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	24.55	-1.00	23.55	<=33.01	Pass
			25	24.67	-1.00	23.67	<=33.01	Pass
			49	24.68	-1.00	23.68	<=33.01	Pass
		25	0	23.77	-1.00	22.77	<=33.01	Pass
			13	23.77	-1.00	22.77	<=33.01	Pass
			25	23.77	-1.00	22.77	<=33.01	Pass
		50	0	23.76	-1.00	22.76	<=33.01	Pass
	2535	1	0	24.88	-1.00	23.88	<=33.01	Pass
			25	24.91	-1.00	23.91	<=33.01	Pass
			49	24.81	-1.00	23.81	<=33.01	Pass
		25	0	23.90	-1.00	22.90	<=33.01	Pass
			13	23.90	-1.00	22.90	<=33.01	Pass
			25	23.96	-1.00	22.96	<=33.01	Pass
		50	0	23.87	-1.00	22.87	<=33.01	Pass
	2565	1	0	25.25	-1.00	24.25	<=33.01	Pass
			25	25.24	-1.00	24.24	<=33.01	Pass

		25	49	24.93	-1.00	23.93	<=33.01	Pass
			0	24.25	-1.00	23.25	<=33.01	Pass
			13	24.29	-1.00	23.29	<=33.01	Pass
			25	24.25	-1.00	23.25	<=33.01	Pass
		50	0	24.25	-1.00	23.25	<=33.01	Pass
16QAM	2505	1	0	23.92	-1.00	22.92	<=33.01	Pass
			25	23.95	-1.00	22.95	<=33.01	Pass
			49	23.90	-1.00	22.90	<=33.01	Pass
		25	0	22.79	-1.00	21.79	<=33.01	Pass
			13	22.85	-1.00	21.85	<=33.01	Pass
			25	22.80	-1.00	21.80	<=33.01	Pass
		50	0	22.77	-1.00	21.77	<=33.01	Pass
	2535	1	0	24.09	-1.00	23.09	<=33.01	Pass
			25	24.21	-1.00	23.21	<=33.01	Pass
			49	24.06	-1.00	23.06	<=33.01	Pass
		25	0	22.92	-1.00	21.92	<=33.01	Pass
			13	22.93	-1.00	21.93	<=33.01	Pass
			25	22.99	-1.00	21.99	<=33.01	Pass
		50	0	22.91	-1.00	21.91	<=33.01	Pass
	2565	1	0	24.44	-1.00	23.44	<=33.01	Pass
			25	24.43	-1.00	23.43	<=33.01	Pass
			49	24.16	-1.00	23.16	<=33.01	Pass
		25	0	23.30	-1.00	22.30	<=33.01	Pass
			13	23.35	-1.00	22.35	<=33.01	Pass
			25	23.28	-1.00	22.28	<=33.01	Pass
		50	0	23.25	-1.00	22.25	<=33.01	Pass
64QAM	2505	1	0	22.80	-1.00	21.80	<=33.01	Pass
			25	22.92	-1.00	21.92	<=33.01	Pass
			49	22.92	-1.00	21.92	<=33.01	Pass
		25	0	21.77	-1.00	20.77	<=33.01	Pass
			13	21.81	-1.00	20.81	<=33.01	Pass
			25	21.82	-1.00	20.82	<=33.01	Pass
		50	0	21.78	-1.00	20.78	<=33.01	Pass
	2535	1	0	23.11	-1.00	22.11	<=33.01	Pass
			25	23.19	-1.00	22.19	<=33.01	Pass
			49	23.14	-1.00	22.14	<=33.01	Pass
		25	0	21.93	-1.00	20.93	<=33.01	Pass
			13	21.96	-1.00	20.96	<=33.01	Pass
			25	21.99	-1.00	20.99	<=33.01	Pass
		50	0	21.93	-1.00	20.93	<=33.01	Pass
	2565	1	0	23.60	-1.00	22.60	<=33.01	Pass
			25	23.57	-1.00	22.57	<=33.01	Pass
			49	22.94	-1.00	21.94	<=33.01	Pass
		25	0	22.27	-1.00	21.27	<=33.01	Pass
			13	22.33	-1.00	21.33	<=33.01	Pass
			25	22.26	-1.00	21.26	<=33.01	Pass
		50	0	22.22	-1.00	21.22	<=33.01	Pass
256QAM	2505	1	0	19.79	-1.00	18.79	<=33.01	Pass
			25	20.00	-1.00	19.00	<=33.01	Pass
			49	19.85	-1.00	18.85	<=33.01	Pass
		25	0	19.78	-1.00	18.78	<=33.01	Pass
			13	19.80	-1.00	18.80	<=33.01	Pass
			25	19.79	-1.00	18.79	<=33.01	Pass
		50	0	19.78	-1.00	18.78	<=33.01	Pass
	2535	1	0	19.97	-1.00	18.97	<=33.01	Pass
			25	20.21	-1.00	19.21	<=33.01	Pass
			49	20.02	-1.00	19.02	<=33.01	Pass
		25	0	19.93	-1.00	18.93	<=33.01	Pass
			13	19.95	-1.00	18.95	<=33.01	Pass

			25	19.97	-1.00	18.97	<=33.01	Pass
		50	0	19.92	-1.00	18.92	<=33.01	Pass
	2565	1	0	20.38	-1.00	19.38	<=33.01	Pass
			25	20.46	-1.00	19.46	<=33.01	Pass
			49	20.29	-1.00	19.29	<=33.01	Pass
		25	0	20.28	-1.00	19.28	<=33.01	Pass
			13	20.34	-1.00	19.34	<=33.01	Pass
			25	20.26	-1.00	19.26	<=33.01	Pass
		50	0	20.23	-1.00	19.23	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	24.59	-1.00	23.59	<=33.01	Pass
			38	24.67	-1.00	23.67	<=33.01	Pass
			74	24.76	-1.00	23.76	<=33.01	Pass
		36	0	23.65	-1.00	22.65	<=33.01	Pass
			18	23.86	-1.00	22.86	<=33.01	Pass
			39	23.80	-1.00	22.80	<=33.01	Pass
		75	0	23.76	-1.00	22.76	<=33.01	Pass
	2535	1	0	24.82	-1.00	23.82	<=33.01	Pass
			38	24.93	-1.00	23.93	<=33.01	Pass
			74	24.86	-1.00	23.86	<=33.01	Pass
		36	0	23.90	-1.00	22.90	<=33.01	Pass
			18	23.88	-1.00	22.88	<=33.01	Pass
			39	23.93	-1.00	22.93	<=33.01	Pass
		75	0	23.84	-1.00	22.84	<=33.01	Pass
	2562.5	1	0	25.18	-1.00	24.18	<=33.01	Pass
			38	25.27	-1.00	24.27	<=33.01	Pass
			74	25.07	-1.00	24.07	<=33.01	Pass
		36	0	24.21	-1.00	23.21	<=33.01	Pass
			18	24.20	-1.00	23.20	<=33.01	Pass
			39	24.25	-1.00	23.25	<=33.01	Pass
		75	0	24.15	-1.00	23.15	<=33.01	Pass
16QAM	2507.5	1	0	23.77	-1.00	22.77	<=33.01	Pass
			38	23.87	-1.00	22.87	<=33.01	Pass
			74	24.07	-1.00	23.07	<=33.01	Pass
		36	0	22.68	-1.00	21.68	<=33.01	Pass
			18	22.83	-1.00	21.83	<=33.01	Pass
			39	22.84	-1.00	21.84	<=33.01	Pass
		75	0	22.78	-1.00	21.78	<=33.01	Pass
	2535	1	0	24.07	-1.00	23.07	<=33.01	Pass
			38	24.05	-1.00	23.05	<=33.01	Pass
			74	24.07	-1.00	23.07	<=33.01	Pass
		36	0	22.91	-1.00	21.91	<=33.01	Pass
			18	22.91	-1.00	21.91	<=33.01	Pass
			39	22.97	-1.00	21.97	<=33.01	Pass
		75	0	22.89	-1.00	21.89	<=33.01	Pass
	2562.5	1	0	24.26	-1.00	23.26	<=33.01	Pass
			38	24.31	-1.00	23.31	<=33.01	Pass
			74	24.30	-1.00	23.30	<=33.01	Pass
		36	0	23.23	-1.00	22.23	<=33.01	Pass
			18	23.22	-1.00	22.22	<=33.01	Pass
			39	23.20	-1.00	22.20	<=33.01	Pass

		75	0	23.17	-1.00	22.17	<=33.01	Pass		
64QAM	2507.5	1	0	22.82	-1.00	21.82	<=33.01	Pass		
			38	23.04	-1.00	22.04	<=33.01	Pass		
			74	22.93	-1.00	21.93	<=33.01	Pass		
		36	0	21.73	-1.00	20.73	<=33.01	Pass		
			18	21.82	-1.00	20.82	<=33.01	Pass		
			39	21.82	-1.00	20.82	<=33.01	Pass		
		75	0	21.82	-1.00	20.82	<=33.01	Pass		
		2535	1	0	23.08	-1.00	22.08	<=33.01	Pass	
				38	23.22	-1.00	22.22	<=33.01	Pass	
				74	23.09	-1.00	22.09	<=33.01	Pass	
			36	0	21.90	-1.00	20.90	<=33.01	Pass	
				18	21.93	-1.00	20.93	<=33.01	Pass	
	39			21.97	-1.00	20.97	<=33.01	Pass		
	75		0	21.87	-1.00	20.87	<=33.01	Pass		
	2562.5		1	0	23.50	-1.00	22.50	<=33.01	Pass	
				38	23.57	-1.00	22.57	<=33.01	Pass	
				74	23.11	-1.00	22.11	<=33.01	Pass	
			36	0	22.24	-1.00	21.24	<=33.01	Pass	
				18	22.23	-1.00	21.23	<=33.01	Pass	
		39		22.26	-1.00	21.26	<=33.01	Pass		
		75	0	22.21	-1.00	21.21	<=33.01	Pass		
		256QAM	2507.5	1	0	19.79	-1.00	18.79	<=33.01	Pass
					38	19.90	-1.00	18.90	<=33.01	Pass
					74	19.96	-1.00	18.96	<=33.01	Pass
36				0	19.62	-1.00	18.62	<=33.01	Pass	
				18	19.78	-1.00	18.78	<=33.01	Pass	
	39			19.84	-1.00	18.84	<=33.01	Pass		
75	0			19.80	-1.00	18.80	<=33.01	Pass		
2535	1			0	19.98	-1.00	18.98	<=33.01	Pass	
				38	20.12	-1.00	19.12	<=33.01	Pass	
				74	20.05	-1.00	19.05	<=33.01	Pass	
	36			0	19.83	-1.00	18.83	<=33.01	Pass	
				18	19.89	-1.00	18.89	<=33.01	Pass	
			39	19.96	-1.00	18.96	<=33.01	Pass		
	75		0	19.86	-1.00	18.86	<=33.01	Pass		
	2562.5		1	0	20.28	-1.00	19.28	<=33.01	Pass	
				38	20.32	-1.00	19.32	<=33.01	Pass	
				74	20.27	-1.00	19.27	<=33.01	Pass	
			36	0	20.21	-1.00	19.21	<=33.01	Pass	
				18	20.21	-1.00	19.21	<=33.01	Pass	
39				20.23	-1.00	19.23	<=33.01	Pass		
75			0	20.18	-1.00	19.18	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

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	24.66	-1.00	23.66	<=33.01	Pass
			50	24.74	-1.00	23.74	<=33.01	Pass
			99	24.83	-1.00	23.83	<=33.01	Pass
		50	0	23.70	-1.00	22.70	<=33.01	Pass
			25	23.85	-1.00	22.85	<=33.01	Pass
			50	23.85	-1.00	22.85	<=33.01	Pass
		100	0	23.82	-1.00	22.82	<=33.01	Pass
			0	23.82	-1.00	22.82	<=33.01	Pass

	2535	1	0	24.82	-1.00	23.82	<=33.01	Pass
			50	24.80	-1.00	23.80	<=33.01	Pass
			99	24.93	-1.00	23.93	<=33.01	Pass
		50	0	23.90	-1.00	22.90	<=33.01	Pass
			25	23.88	-1.00	22.88	<=33.01	Pass
			50	23.95	-1.00	22.95	<=33.01	Pass
		100	0	23.87	-1.00	22.87	<=33.01	Pass
	2560	1	0	25.07	-1.00	24.07	<=33.01	Pass
			50	25.22	-1.00	24.22	<=33.01	Pass
			99	25.10	-1.00	24.10	<=33.01	Pass
		50	0	24.21	-1.00	23.21	<=33.01	Pass
			25	24.34	-1.00	23.34	<=33.01	Pass
			50	24.30	-1.00	23.30	<=33.01	Pass
		100	0	24.29	-1.00	23.29	<=33.01	Pass
16QAM	2510	1	0	23.90	-1.00	22.90	<=33.01	Pass
			50	23.93	-1.00	22.93	<=33.01	Pass
			99	23.98	-1.00	22.98	<=33.01	Pass
		50	0	22.76	-1.00	21.76	<=33.01	Pass
			25	22.89	-1.00	21.89	<=33.01	Pass
			50	22.86	-1.00	21.86	<=33.01	Pass
		100	0	22.85	-1.00	21.85	<=33.01	Pass
	2535	1	0	24.02	-1.00	23.02	<=33.01	Pass
			50	23.97	-1.00	22.97	<=33.01	Pass
			99	23.95	-1.00	22.95	<=33.01	Pass
		50	0	22.90	-1.00	21.90	<=33.01	Pass
			25	22.92	-1.00	21.92	<=33.01	Pass
			50	22.99	-1.00	21.99	<=33.01	Pass
		100	0	22.87	-1.00	21.87	<=33.01	Pass
	2560	1	0	24.39	-1.00	23.39	<=33.01	Pass
			50	24.54	-1.00	23.54	<=33.01	Pass
			99	24.31	-1.00	23.31	<=33.01	Pass
		50	0	23.22	-1.00	22.22	<=33.01	Pass
			25	23.31	-1.00	22.31	<=33.01	Pass
			50	23.25	-1.00	22.25	<=33.01	Pass
		100	0	23.28	-1.00	22.28	<=33.01	Pass
64QAM	2510	1	0	22.87	-1.00	21.87	<=33.01	Pass
			50	23.06	-1.00	22.06	<=33.01	Pass
			99	23.03	-1.00	22.03	<=33.01	Pass
		50	0	21.74	-1.00	20.74	<=33.01	Pass
			25	21.88	-1.00	20.88	<=33.01	Pass
			50	21.86	-1.00	20.86	<=33.01	Pass
		100	0	21.84	-1.00	20.84	<=33.01	Pass
	2535	1	0	23.14	-1.00	22.14	<=33.01	Pass
			50	23.11	-1.00	22.11	<=33.01	Pass
			99	23.12	-1.00	22.12	<=33.01	Pass
		50	0	21.96	-1.00	20.96	<=33.01	Pass
			25	21.94	-1.00	20.94	<=33.01	Pass
			50	21.98	-1.00	20.98	<=33.01	Pass
		100	0	21.89	-1.00	20.89	<=33.01	Pass
	2560	1	0	23.45	-1.00	22.45	<=33.01	Pass
			50	23.56	-1.00	22.56	<=33.01	Pass
			99	23.16	-1.00	22.16	<=33.01	Pass
		50	0	22.22	-1.00	21.22	<=33.01	Pass
			25	22.34	-1.00	21.34	<=33.01	Pass
			50	22.27	-1.00	21.27	<=33.01	Pass
		100	0	22.31	-1.00	21.31	<=33.01	Pass
256QAM	2510	1	0	19.80	-1.00	18.80	<=33.01	Pass
			50	19.99	-1.00	18.99	<=33.01	Pass
			99	19.94	-1.00	18.94	<=33.01	Pass

		50	0	19.77	-1.00	18.77	<=33.01	Pass
			25	19.86	-1.00	18.86	<=33.01	Pass
			50	19.83	-1.00	18.83	<=33.01	Pass
		100	0	19.82	-1.00	18.82	<=33.01	Pass
	2535	1	0	19.87	-1.00	18.87	<=33.01	Pass
			50	20.05	-1.00	19.05	<=33.01	Pass
			99	20.03	-1.00	19.03	<=33.01	Pass
		50	0	19.90	-1.00	18.90	<=33.01	Pass
			25	19.89	-1.00	18.89	<=33.01	Pass
			50	19.99	-1.00	18.99	<=33.01	Pass
		100	0	19.92	-1.00	18.92	<=33.01	Pass
		2560	1	0	20.28	-1.00	19.28	<=33.01
	50			20.54	-1.00	19.54	<=33.01	Pass
	99			20.24	-1.00	19.24	<=33.01	Pass
	50		0	20.20	-1.00	19.20	<=33.01	Pass
			25	20.30	-1.00	19.30	<=33.01	Pass
			50	20.25	-1.00	19.25	<=33.01	Pass
	100		0	20.27	-1.00	19.27	<=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	3.6	-1.203	-0.0005	-2.5 to 2.5	Pass
					3.91	-0.772	-0.0003	-2.5 to 2.5	Pass
					4.3	-1.041	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	0.184	0.0001	-2.5 to 2.5	Pass
				-20	3.91	-1.021	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	-1.261	-0.0005	-2.5 to 2.5	Pass
				0	3.91	0.055	0.0000	-2.5 to 2.5	Pass
				10	3.91	-0.493	-0.0002	-2.5 to 2.5	Pass
				30	3.91	0.133	0.0001	-2.5 to 2.5	Pass
				40	3.91	1.140	0.0005	-2.5 to 2.5	Pass
				50	3.91	-0.953	-0.0004	-2.5 to 2.5	Pass
	2535	25	0	20	3.6	1.673	0.0007	-2.5 to 2.5	Pass
					3.91	1.283	0.0005	-2.5 to 2.5	Pass
					4.3	2.161	0.0009	-2.5 to 2.5	Pass
				-30	3.91	2.031	0.0008	-2.5 to 2.5	Pass
				-20	3.91	0.544	0.0002	-2.5 to 2.5	Pass
				-10	3.91	0.326	0.0001	-2.5 to 2.5	Pass
				0	3.91	-0.248	-0.0001	-2.5 to 2.5	Pass
				10	3.91	1.560	0.0006	-2.5 to 2.5	Pass
				30	3.91	0.783	0.0003	-2.5 to 2.5	Pass
				40	3.91	0.535	0.0002	-2.5 to 2.5	Pass
				50	3.91	0.882	0.0003	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.6	-1.796	-0.0007	-2.5 to 2.5	Pass
					3.91	-0.076	0.0000	-2.5 to 2.5	Pass
					4.3	-1.329	-0.0005	-2.5 to 2.5	Pass
				-30	3.91	-1.970	-0.0008	-2.5 to 2.5	Pass
				-20	3.91	-1.224	-0.0005	-2.5 to 2.5	Pass
				-10	3.91	-3.143	-0.0012	-2.5 to 2.5	Pass
				0	3.91	-1.630	-0.0006	-2.5 to 2.5	Pass
				10	3.91	-1.121	-0.0004	-2.5 to 2.5	Pass
				30	3.91	-0.847	-0.0003	-2.5 to 2.5	Pass
				40	3.91	-2.870	-0.0011	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.6	-0.880	-0.0004	-2.5 to 2.5	Pass
					3.91	0.713	0.0003	-2.5 to 2.5	Pass
					4.3	-0.743	-0.0003	-2.5 to 2.5	Pass
				-30	3.91	-1.753	-0.0007	-2.5 to 2.5	Pass
				-20	3.91	-1.565	-0.0006	-2.5 to 2.5	Pass
				-10	3.91	0.962	0.0004	-2.5 to 2.5	Pass
				0	3.91	0.030	0.0000	-2.5 to 2.5	Pass
				10	3.91	-0.470	-0.0002	-2.5 to 2.5	Pass
				30	3.91	-0.122	0.0000	-2.5 to 2.5	Pass
				40	3.91	0.561	0.0002	-2.5 to 2.5	Pass
				50	3.91	0.220	0.0001	-2.5 to 2.5	Pass
	2535	25	0	20	3.6	0.956	0.0004	-2.5 to 2.5	Pass
					3.91	0.083	0.0000	-2.5 to 2.5	Pass
					4.3	1.337	0.0005	-2.5 to 2.5	Pass

				-30	3.91	1.687	0.0007	-2.5 to 2.5	Pass
				-20	3.91	1.712	0.0007	-2.5 to 2.5	Pass
				-10	3.91	2.058	0.0008	-2.5 to 2.5	Pass
				0	3.91	2.525	0.0010	-2.5 to 2.5	Pass
				10	3.91	1.132	0.0004	-2.5 to 2.5	Pass
				30	3.91	2.233	0.0009	-2.5 to 2.5	Pass
				40	3.91	0.208	0.0001	-2.5 to 2.5	Pass
				50	3.91	1.111	0.0004	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.6	-1.905	-0.0007	-2.5 to 2.5	Pass
					3.91	-1.956	-0.0008	-2.5 to 2.5	Pass
					4.3	-2.552	-0.0010	-2.5 to 2.5	Pass
				-30	3.91	-2.401	-0.0009	-2.5 to 2.5	Pass
				-20	3.91	-2.477	-0.0010	-2.5 to 2.5	Pass
				-10	3.91	-1.380	-0.0005	-2.5 to 2.5	Pass
				0	3.91	-2.968	-0.0012	-2.5 to 2.5	Pass
				10	3.91	-2.240	-0.0009	-2.5 to 2.5	Pass
				30	3.91	-3.490	-0.0014	-2.5 to 2.5	Pass
				40	3.91	-4.232	-0.0016	-2.5 to 2.5	Pass
				50	3.91	-3.231	-0.0013	-2.5 to 2.5	Pass
64QAM	2502.5	25	0	20	3.6	-1.459	-0.0006	-2.5 to 2.5	Pass
					3.91	-1.437	-0.0006	-2.5 to 2.5	Pass
					4.3	-0.660	-0.0003	-2.5 to 2.5	Pass
				-30	3.91	1.736	0.0007	-2.5 to 2.5	Pass
				-20	3.91	-1.279	-0.0005	-2.5 to 2.5	Pass
				-10	3.91	-1.551	-0.0006	-2.5 to 2.5	Pass
				0	3.91	-1.538	-0.0006	-2.5 to 2.5	Pass
				10	3.91	-0.940	-0.0004	-2.5 to 2.5	Pass
				30	3.91	-0.604	-0.0002	-2.5 to 2.5	Pass
				40	3.91	-0.905	-0.0004	-2.5 to 2.5	Pass
				50	3.91	0.170	0.0001	-2.5 to 2.5	Pass
	2535	25	0	20	3.6	1.183	0.0005	-2.5 to 2.5	Pass
					3.91	2.402	0.0009	-2.5 to 2.5	Pass
					4.3	-0.495	-0.0002	-2.5 to 2.5	Pass
				-30	3.91	0.070	0.0000	-2.5 to 2.5	Pass
				-20	3.91	2.798	0.0011	-2.5 to 2.5	Pass
				-10	3.91	0.380	0.0001	-2.5 to 2.5	Pass
				0	3.91	2.179	0.0009	-2.5 to 2.5	Pass
				10	3.91	1.788	0.0007	-2.5 to 2.5	Pass
				30	3.91	1.596	0.0006	-2.5 to 2.5	Pass
				40	3.91	1.007	0.0004	-2.5 to 2.5	Pass
				50	3.91	0.834	0.0003	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.6	-1.978	-0.0008	-2.5 to 2.5	Pass
					3.91	-1.703	-0.0007	-2.5 to 2.5	Pass
					4.3	-1.644	-0.0006	-2.5 to 2.5	Pass
				-30	3.91	-3.017	-0.0012	-2.5 to 2.5	Pass
				-20	3.91	-2.726	-0.0011	-2.5 to 2.5	Pass
				-10	3.91	-2.464	-0.0010	-2.5 to 2.5	Pass
				0	3.91	-2.544	-0.0010	-2.5 to 2.5	Pass
				10	3.91	-3.213	-0.0013	-2.5 to 2.5	Pass
				30	3.91	-3.354	-0.0013	-2.5 to 2.5	Pass
				40	3.91	-2.205	-0.0009	-2.5 to 2.5	Pass
				50	3.91	-3.091	-0.0012	-2.5 to 2.5	Pass
256QAM	2502.5	25	0	20	3.6	0.359	0.0001	-2.5 to 2.5	Pass
					3.91	-0.956	-0.0004	-2.5 to 2.5	Pass
					4.3	0.681	0.0003	-2.5 to 2.5	Pass
				-30	3.91	0.291	0.0001	-2.5 to 2.5	Pass
				-20	3.91	-1.420	-0.0006	-2.5 to 2.5	Pass
				-10	3.91	-0.833	-0.0003	-2.5 to 2.5	Pass
				0	3.91	-1.798	-0.0007	-2.5 to 2.5	Pass

				10	3.91	-1.522	-0.0006	-2.5 to 2.5	Pass
				30	3.91	-2.931	-0.0012	-2.5 to 2.5	Pass
				40	3.91	-0.168	-0.0001	-2.5 to 2.5	Pass
				50	3.91	-1.829	-0.0007	-2.5 to 2.5	Pass
	2535	25	0	20	3.6	1.249	0.0005	-2.5 to 2.5	Pass
					3.91	1.618	0.0006	-2.5 to 2.5	Pass
					4.3	1.950	0.0008	-2.5 to 2.5	Pass
				-30	3.91	1.221	0.0005	-2.5 to 2.5	Pass
				-20	3.91	0.693	0.0003	-2.5 to 2.5	Pass
				-10	3.91	0.835	0.0003	-2.5 to 2.5	Pass
				0	3.91	0.509	0.0002	-2.5 to 2.5	Pass
				10	3.91	0.012	0.0000	-2.5 to 2.5	Pass
				30	3.91	0.776	0.0003	-2.5 to 2.5	Pass
				40	3.91	0.829	0.0003	-2.5 to 2.5	Pass
				50	3.91	0.343	0.0001	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.6	-1.797	-0.0007	-2.5 to 2.5	Pass
					3.91	-1.768	-0.0007	-2.5 to 2.5	Pass
					4.3	-3.311	-0.0013	-2.5 to 2.5	Pass
				-30	3.91	-3.867	-0.0015	-2.5 to 2.5	Pass
				-20	3.91	-2.265	-0.0009	-2.5 to 2.5	Pass
				-10	3.91	-1.014	-0.0004	-2.5 to 2.5	Pass
				0	3.91	-2.152	-0.0008	-2.5 to 2.5	Pass
				10	3.91	-0.769	-0.0003	-2.5 to 2.5	Pass
				30	3.91	-1.290	-0.0005	-2.5 to 2.5	Pass
				40	3.91	-3.435	-0.0013	-2.5 to 2.5	Pass
				50	3.91	-2.293	-0.0009	-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	3.6	-1.270	-0.0005	-2.5 to 2.5	Pass
					3.91	-0.545	-0.0002	-2.5 to 2.5	Pass
					4.3	0.828	0.0003	-2.5 to 2.5	Pass
				-30	3.91	-0.597	-0.0002	-2.5 to 2.5	Pass
				-20	3.91	1.653	0.0007	-2.5 to 2.5	Pass
				-10	3.91	0.569	0.0002	-2.5 to 2.5	Pass
				0	3.91	1.076	0.0004	-2.5 to 2.5	Pass
				10	3.91	0.002	0.0000	-2.5 to 2.5	Pass
				30	3.91	-0.027	0.0000	-2.5 to 2.5	Pass
				40	3.91	0.352	0.0001	-2.5 to 2.5	Pass
				50	3.91	0.963	0.0004	-2.5 to 2.5	Pass
	2535	50	0	20	3.6	-2.279	-0.0009	-2.5 to 2.5	Pass
					3.91	-2.000	-0.0008	-2.5 to 2.5	Pass
					4.3	-2.434	-0.0010	-2.5 to 2.5	Pass
				-30	3.91	-1.745	-0.0007	-2.5 to 2.5	Pass
				-20	3.91	-0.874	-0.0003	-2.5 to 2.5	Pass
				-10	3.91	-0.615	-0.0002	-2.5 to 2.5	Pass
				0	3.91	-1.489	-0.0006	-2.5 to 2.5	Pass
				10	3.91	-2.981	-0.0012	-2.5 to 2.5	Pass
				30	3.91	-1.570	-0.0006	-2.5 to 2.5	Pass
				40	3.91	-1.439	-0.0006	-2.5 to 2.5	Pass
				50	3.91	-2.157	-0.0009	-2.5 to 2.5	Pass
	2565	50	0	20	3.6	-0.407	-0.0002	-2.5 to 2.5	Pass
					3.91	-0.583	-0.0002	-2.5 to 2.5	Pass
					4.3	0.402	0.0002	-2.5 to 2.5	Pass

				-30	3.91	-2.263	-0.0009	-2.5 to 2.5	Pass
				-20	3.91	-1.057	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	-0.889	-0.0003	-2.5 to 2.5	Pass
				0	3.91	-1.281	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-0.506	-0.0002	-2.5 to 2.5	Pass
				30	3.91	-2.097	-0.0008	-2.5 to 2.5	Pass
				40	3.91	-1.519	-0.0006	-2.5 to 2.5	Pass
				50	3.91	0.196	0.0001	-2.5 to 2.5	Pass
16QAM	2505	50	0	20	3.6	-0.206	-0.0001	-2.5 to 2.5	Pass
					3.91	-0.360	-0.0001	-2.5 to 2.5	Pass
					4.3	0.279	0.0001	-2.5 to 2.5	Pass
				-30	3.91	-1.684	-0.0007	-2.5 to 2.5	Pass
				-20	3.91	-0.441	-0.0002	-2.5 to 2.5	Pass
				-10	3.91	-0.331	-0.0001	-2.5 to 2.5	Pass
				0	3.91	0.151	0.0001	-2.5 to 2.5	Pass
				10	3.91	-0.723	-0.0003	-2.5 to 2.5	Pass
				30	3.91	0.441	0.0002	-2.5 to 2.5	Pass
				40	3.91	-0.855	-0.0003	-2.5 to 2.5	Pass
				50	3.91	0.278	0.0001	-2.5 to 2.5	Pass
	2535	50	0	20	3.6	-1.976	-0.0008	-2.5 to 2.5	Pass
					3.91	-1.237	-0.0005	-2.5 to 2.5	Pass
					4.3	-1.462	-0.0006	-2.5 to 2.5	Pass
				-30	3.91	-1.940	-0.0008	-2.5 to 2.5	Pass
				-20	3.91	-0.813	-0.0003	-2.5 to 2.5	Pass
				-10	3.91	-1.378	-0.0005	-2.5 to 2.5	Pass
				0	3.91	-1.524	-0.0006	-2.5 to 2.5	Pass
				10	3.91	-1.075	-0.0004	-2.5 to 2.5	Pass
				30	3.91	-2.596	-0.0010	-2.5 to 2.5	Pass
				40	3.91	-2.185	-0.0009	-2.5 to 2.5	Pass
				50	3.91	-0.339	-0.0001	-2.5 to 2.5	Pass
	2565	50	0	20	3.6	-0.965	-0.0004	-2.5 to 2.5	Pass
					3.91	-0.859	-0.0003	-2.5 to 2.5	Pass
					4.3	-1.538	-0.0006	-2.5 to 2.5	Pass
				-30	3.91	-1.552	-0.0006	-2.5 to 2.5	Pass
				-20	3.91	-1.229	-0.0005	-2.5 to 2.5	Pass
				-10	3.91	-2.344	-0.0009	-2.5 to 2.5	Pass
				0	3.91	-0.694	-0.0003	-2.5 to 2.5	Pass
				10	3.91	-0.291	-0.0001	-2.5 to 2.5	Pass
				30	3.91	0.141	0.0001	-2.5 to 2.5	Pass
				40	3.91	-0.502	-0.0002	-2.5 to 2.5	Pass
				50	3.91	-1.590	-0.0006	-2.5 to 2.5	Pass
64QAM	2505	50	0	20	3.6	0.681	0.0003	-2.5 to 2.5	Pass
					3.91	0.125	0.0000	-2.5 to 2.5	Pass
					4.3	-1.514	-0.0006	-2.5 to 2.5	Pass
				-30	3.91	-0.053	0.0000	-2.5 to 2.5	Pass
				-20	3.91	0.069	0.0000	-2.5 to 2.5	Pass
				-10	3.91	-0.201	-0.0001	-2.5 to 2.5	Pass
				0	3.91	0.581	0.0002	-2.5 to 2.5	Pass
				10	3.91	-0.902	-0.0004	-2.5 to 2.5	Pass
				30	3.91	-1.249	-0.0005	-2.5 to 2.5	Pass
				40	3.91	-1.232	-0.0005	-2.5 to 2.5	Pass
				50	3.91	-1.342	-0.0005	-2.5 to 2.5	Pass
	2535	50	0	20	3.6	-1.856	-0.0007	-2.5 to 2.5	Pass
					3.91	-1.767	-0.0007	-2.5 to 2.5	Pass
					4.3	-1.030	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	-0.219	-0.0001	-2.5 to 2.5	Pass
				-20	3.91	-1.387	-0.0005	-2.5 to 2.5	Pass
				-10	3.91	-0.250	-0.0001	-2.5 to 2.5	Pass
				0	3.91	-1.482	-0.0006	-2.5 to 2.5	Pass

				10	3.91	-1.626	-0.0006	-2.5 to 2.5	Pass
				30	3.91	-0.716	-0.0003	-2.5 to 2.5	Pass
				40	3.91	-2.175	-0.0009	-2.5 to 2.5	Pass
				50	3.91	-0.348	-0.0001	-2.5 to 2.5	Pass
	2565	50	0	20	3.6	-0.144	-0.0001	-2.5 to 2.5	Pass
					3.91	-1.303	-0.0005	-2.5 to 2.5	Pass
					4.3	-1.766	-0.0007	-2.5 to 2.5	Pass
				-30	3.91	-0.999	-0.0004	-2.5 to 2.5	Pass
				-20	3.91	-0.900	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	-0.015	0.0000	-2.5 to 2.5	Pass
				0	3.91	0.483	0.0002	-2.5 to 2.5	Pass
				10	3.91	-1.192	-0.0005	-2.5 to 2.5	Pass
				30	3.91	0.002	0.0000	-2.5 to 2.5	Pass
				40	3.91	-0.615	-0.0002	-2.5 to 2.5	Pass
				50	3.91	-1.328	-0.0005	-2.5 to 2.5	Pass
256QAM	2505	50	0	20	3.6	-0.904	-0.0004	-2.5 to 2.5	Pass
					3.91	-1.666	-0.0007	-2.5 to 2.5	Pass
					4.3	-0.878	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	-2.145	-0.0009	-2.5 to 2.5	Pass
				-20	3.91	0.026	0.0000	-2.5 to 2.5	Pass
				-10	3.91	-1.668	-0.0007	-2.5 to 2.5	Pass
				0	3.91	-0.597	-0.0002	-2.5 to 2.5	Pass
				10	3.91	-1.345	-0.0005	-2.5 to 2.5	Pass
				30	3.91	-0.696	-0.0003	-2.5 to 2.5	Pass
				40	3.91	-2.421	-0.0010	-2.5 to 2.5	Pass
				50	3.91	-0.598	-0.0002	-2.5 to 2.5	Pass
	2535	50	0	20	3.6	-0.535	-0.0002	-2.5 to 2.5	Pass
					3.91	-0.718	-0.0003	-2.5 to 2.5	Pass
					4.3	0.842	0.0003	-2.5 to 2.5	Pass
				-30	3.91	-1.677	-0.0007	-2.5 to 2.5	Pass
				-20	3.91	0.131	0.0001	-2.5 to 2.5	Pass
				-10	3.91	-1.901	-0.0007	-2.5 to 2.5	Pass
				0	3.91	-2.103	-0.0008	-2.5 to 2.5	Pass
				10	3.91	0.619	0.0002	-2.5 to 2.5	Pass
				30	3.91	0.001	0.0000	-2.5 to 2.5	Pass
				40	3.91	-1.351	-0.0005	-2.5 to 2.5	Pass
				50	3.91	-1.609	-0.0006	-2.5 to 2.5	Pass
	2565	50	0	20	3.6	-0.697	-0.0003	-2.5 to 2.5	Pass
					3.91	-0.237	-0.0001	-2.5 to 2.5	Pass
					4.3	-0.333	-0.0001	-2.5 to 2.5	Pass
				-30	3.91	-0.041	0.0000	-2.5 to 2.5	Pass
				-20	3.91	-1.144	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	-1.185	-0.0005	-2.5 to 2.5	Pass
				0	3.91	-0.295	-0.0001	-2.5 to 2.5	Pass
				10	3.91	-0.146	-0.0001	-2.5 to 2.5	Pass
				30	3.91	0.026	0.0000	-2.5 to 2.5	Pass
				40	3.91	-1.883	-0.0007	-2.5 to 2.5	Pass
				50	3.91	-0.020	0.0000	-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	3.6	1.358	0.0005	-2.5 to 2.5	Pass
					3.91	0.785	0.0003	-2.5 to 2.5	Pass
					4.3	0.837	0.0003	-2.5 to 2.5	Pass

				-30	3.91	1.323	0.0005	-2.5 to 2.5	Pass
				-20	3.91	0.851	0.0003	-2.5 to 2.5	Pass
				-10	3.91	0.917	0.0004	-2.5 to 2.5	Pass
				0	3.91	0.963	0.0004	-2.5 to 2.5	Pass
				10	3.91	-0.972	-0.0004	-2.5 to 2.5	Pass
				30	3.91	0.614	0.0002	-2.5 to 2.5	Pass
				40	3.91	0.910	0.0004	-2.5 to 2.5	Pass
				50	3.91	0.783	0.0003	-2.5 to 2.5	Pass
	2535	75	0	20	3.6	-0.498	-0.0002	-2.5 to 2.5	Pass
					3.91	-0.044	0.0000	-2.5 to 2.5	Pass
					4.3	0.689	0.0003	-2.5 to 2.5	Pass
				-30	3.91	-0.051	0.0000	-2.5 to 2.5	Pass
				-20	3.91	-0.612	-0.0002	-2.5 to 2.5	Pass
				-10	3.91	0.630	0.0002	-2.5 to 2.5	Pass
				0	3.91	-1.229	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-0.098	0.0000	-2.5 to 2.5	Pass
				30	3.91	-1.826	-0.0007	-2.5 to 2.5	Pass
				40	3.91	-0.608	-0.0002	-2.5 to 2.5	Pass
				50	3.91	-0.624	-0.0002	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.6	-0.792	-0.0003	-2.5 to 2.5	Pass
					3.91	-0.900	-0.0004	-2.5 to 2.5	Pass
					4.3	-3.457	-0.0013	-2.5 to 2.5	Pass
				-30	3.91	-2.182	-0.0009	-2.5 to 2.5	Pass
				-20	3.91	-1.354	-0.0005	-2.5 to 2.5	Pass
				-10	3.91	-0.807	-0.0003	-2.5 to 2.5	Pass
				0	3.91	-1.312	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-1.204	-0.0005	-2.5 to 2.5	Pass
				30	3.91	-2.920	-0.0011	-2.5 to 2.5	Pass
				40	3.91	-1.973	-0.0008	-2.5 to 2.5	Pass
				50	3.91	-1.957	-0.0008	-2.5 to 2.5	Pass
16QAM	2507.5	75	0	20	3.6	1.451	0.0006	-2.5 to 2.5	Pass
					3.91	0.589	0.0002	-2.5 to 2.5	Pass
					4.3	0.532	0.0002	-2.5 to 2.5	Pass
				-30	3.91	0.373	0.0001	-2.5 to 2.5	Pass
				-20	3.91	0.175	0.0001	-2.5 to 2.5	Pass
				-10	3.91	0.212	0.0001	-2.5 to 2.5	Pass
				0	3.91	2.290	0.0009	-2.5 to 2.5	Pass
				10	3.91	0.454	0.0002	-2.5 to 2.5	Pass
				30	3.91	0.322	0.0001	-2.5 to 2.5	Pass
				40	3.91	1.609	0.0006	-2.5 to 2.5	Pass
				50	3.91	0.715	0.0003	-2.5 to 2.5	Pass
	2535	75	0	20	3.6	-1.094	-0.0004	-2.5 to 2.5	Pass
					3.91	-1.681	-0.0007	-2.5 to 2.5	Pass
					4.3	0.343	0.0001	-2.5 to 2.5	Pass
				-30	3.91	-1.485	-0.0006	-2.5 to 2.5	Pass
				-20	3.91	-1.256	-0.0005	-2.5 to 2.5	Pass
				-10	3.91	-0.001	0.0000	-2.5 to 2.5	Pass
				0	3.91	-1.436	-0.0006	-2.5 to 2.5	Pass
				10	3.91	-1.311	-0.0005	-2.5 to 2.5	Pass
				30	3.91	-1.333	-0.0005	-2.5 to 2.5	Pass
				40	3.91	-1.373	-0.0005	-2.5 to 2.5	Pass
				50	3.91	-1.504	-0.0006	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.6	-1.986	-0.0008	-2.5 to 2.5	Pass
					3.91	-2.766	-0.0011	-2.5 to 2.5	Pass
					4.3	-1.580	-0.0006	-2.5 to 2.5	Pass
				-30	3.91	-2.743	-0.0011	-2.5 to 2.5	Pass
				-20	3.91	-1.780	-0.0007	-2.5 to 2.5	Pass
				-10	3.91	-3.258	-0.0013	-2.5 to 2.5	Pass
				0	3.91	-2.738	-0.0011	-2.5 to 2.5	Pass

				10	3.91	-2.406	-0.0009	-2.5 to 2.5	Pass
				30	3.91	-3.711	-0.0014	-2.5 to 2.5	Pass
				40	3.91	-2.289	-0.0009	-2.5 to 2.5	Pass
				50	3.91	-2.353	-0.0009	-2.5 to 2.5	Pass
64QAM	2507.5	75	0	20	3.6	-0.163	-0.0001	-2.5 to 2.5	Pass
					3.91	1.344	0.0005	-2.5 to 2.5	Pass
					4.3	1.625	0.0006	-2.5 to 2.5	Pass
				-30	3.91	0.618	0.0002	-2.5 to 2.5	Pass
				-20	3.91	1.235	0.0005	-2.5 to 2.5	Pass
				-10	3.91	1.590	0.0006	-2.5 to 2.5	Pass
				0	3.91	1.132	0.0005	-2.5 to 2.5	Pass
				10	3.91	1.185	0.0005	-2.5 to 2.5	Pass
				30	3.91	1.935	0.0008	-2.5 to 2.5	Pass
				40	3.91	0.099	0.0000	-2.5 to 2.5	Pass
				50	3.91	0.606	0.0002	-2.5 to 2.5	Pass
	2535	75	0	20	3.6	-0.945	-0.0004	-2.5 to 2.5	Pass
					3.91	-0.777	-0.0003	-2.5 to 2.5	Pass
					4.3	-1.328	-0.0005	-2.5 to 2.5	Pass
				-30	3.91	-1.350	-0.0005	-2.5 to 2.5	Pass
				-20	3.91	-0.644	-0.0003	-2.5 to 2.5	Pass
				-10	3.91	-1.620	-0.0006	-2.5 to 2.5	Pass
				0	3.91	-2.507	-0.0010	-2.5 to 2.5	Pass
				10	3.91	0.079	0.0000	-2.5 to 2.5	Pass
				30	3.91	-0.758	-0.0003	-2.5 to 2.5	Pass
				40	3.91	-0.273	-0.0001	-2.5 to 2.5	Pass
				50	3.91	-0.882	-0.0003	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.6	-3.644	-0.0014	-2.5 to 2.5	Pass
					3.91	-3.661	-0.0014	-2.5 to 2.5	Pass
					4.3	-2.493	-0.0010	-2.5 to 2.5	Pass
				-30	3.91	-2.096	-0.0008	-2.5 to 2.5	Pass
				-20	3.91	-3.741	-0.0015	-2.5 to 2.5	Pass
				-10	3.91	-3.845	-0.0015	-2.5 to 2.5	Pass
				0	3.91	-3.016	-0.0012	-2.5 to 2.5	Pass
				10	3.91	-3.170	-0.0012	-2.5 to 2.5	Pass
				30	3.91	-2.746	-0.0011	-2.5 to 2.5	Pass
				40	3.91	-1.484	-0.0006	-2.5 to 2.5	Pass
				50	3.91	-3.627	-0.0014	-2.5 to 2.5	Pass
256QAM	2507.5	75	0	20	3.6	-0.212	-0.0001	-2.5 to 2.5	Pass
					3.91	0.821	0.0003	-2.5 to 2.5	Pass
					4.3	0.563	0.0002	-2.5 to 2.5	Pass
				-30	3.91	0.698	0.0003	-2.5 to 2.5	Pass
				-20	3.91	1.261	0.0005	-2.5 to 2.5	Pass
				-10	3.91	1.020	0.0004	-2.5 to 2.5	Pass
				0	3.91	1.069	0.0004	-2.5 to 2.5	Pass
				10	3.91	0.444	0.0002	-2.5 to 2.5	Pass
				30	3.91	0.830	0.0003	-2.5 to 2.5	Pass
				40	3.91	0.739	0.0003	-2.5 to 2.5	Pass
				50	3.91	1.533	0.0006	-2.5 to 2.5	Pass
	2535	75	0	20	3.6	-1.101	-0.0004	-2.5 to 2.5	Pass
					3.91	-1.159	-0.0005	-2.5 to 2.5	Pass
					4.3	-2.286	-0.0009	-2.5 to 2.5	Pass
				-30	3.91	-2.132	-0.0008	-2.5 to 2.5	Pass
				-20	3.91	-0.979	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	-2.825	-0.0011	-2.5 to 2.5	Pass
				0	3.91	-0.731	-0.0003	-2.5 to 2.5	Pass
				10	3.91	-1.978	-0.0008	-2.5 to 2.5	Pass
				30	3.91	-1.641	-0.0006	-2.5 to 2.5	Pass
				40	3.91	-1.939	-0.0008	-2.5 to 2.5	Pass
				50	3.91	-0.402	-0.0002	-2.5 to 2.5	Pass

	2562.5	75	0	20	3.6	-1.706	-0.0007	-2.5 to 2.5	Pass
					3.91	-3.267	-0.0013	-2.5 to 2.5	Pass
					4.3	-2.140	-0.0008	-2.5 to 2.5	Pass
				-30	3.91	-3.254	-0.0013	-2.5 to 2.5	Pass
				-20	3.91	-2.419	-0.0009	-2.5 to 2.5	Pass
				-10	3.91	-2.855	-0.0011	-2.5 to 2.5	Pass
				0	3.91	-2.914	-0.0011	-2.5 to 2.5	Pass
				10	3.91	-1.425	-0.0006	-2.5 to 2.5	Pass
				30	3.91	-1.942	-0.0008	-2.5 to 2.5	Pass
				40	3.91	-1.322	-0.0005	-2.5 to 2.5	Pass
				50	3.91	-3.272	-0.0013	-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	3.6	-1.705	-0.0007	-2.5 to 2.5	Pass
					3.91	-2.663	-0.0011	-2.5 to 2.5	Pass
					4.3	-1.098	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	-1.617	-0.0006	-2.5 to 2.5	Pass
				-20	3.91	-1.785	-0.0007	-2.5 to 2.5	Pass
				-10	3.91	-1.636	-0.0007	-2.5 to 2.5	Pass
				0	3.91	-2.573	-0.0010	-2.5 to 2.5	Pass
				10	3.91	-1.314	-0.0005	-2.5 to 2.5	Pass
				30	3.91	-1.490	-0.0006	-2.5 to 2.5	Pass
				40	3.91	-2.657	-0.0011	-2.5 to 2.5	Pass
				50	3.91	-1.752	-0.0007	-2.5 to 2.5	Pass
	2535	100	0	20	3.6	-1.823	-0.0007	-2.5 to 2.5	Pass
					3.91	-0.920	-0.0004	-2.5 to 2.5	Pass
					4.3	-0.923	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	-1.082	-0.0004	-2.5 to 2.5	Pass
				-20	3.91	-1.510	-0.0006	-2.5 to 2.5	Pass
				-10	3.91	-1.655	-0.0007	-2.5 to 2.5	Pass
				0	3.91	-2.436	-0.0010	-2.5 to 2.5	Pass
				10	3.91	-0.955	-0.0004	-2.5 to 2.5	Pass
				30	3.91	-2.606	-0.0010	-2.5 to 2.5	Pass
				40	3.91	-2.218	-0.0009	-2.5 to 2.5	Pass
				50	3.91	-2.215	-0.0009	-2.5 to 2.5	Pass
	2560	100	0	20	3.6	0.169	0.0001	-2.5 to 2.5	Pass
					3.91	0.150	0.0001	-2.5 to 2.5	Pass
					4.3	-0.546	-0.0002	-2.5 to 2.5	Pass
				-30	3.91	-0.756	-0.0003	-2.5 to 2.5	Pass
				-20	3.91	0.396	0.0002	-2.5 to 2.5	Pass
				-10	3.91	-1.061	-0.0004	-2.5 to 2.5	Pass
				0	3.91	-1.845	-0.0007	-2.5 to 2.5	Pass
				10	3.91	-0.087	0.0000	-2.5 to 2.5	Pass
				30	3.91	-0.691	-0.0003	-2.5 to 2.5	Pass
				40	3.91	-0.448	-0.0002	-2.5 to 2.5	Pass
				50	3.91	0.709	0.0003	-2.5 to 2.5	Pass
16QAM	2510	100	0	20	3.6	-1.869	-0.0007	-2.5 to 2.5	Pass
					3.91	-2.666	-0.0011	-2.5 to 2.5	Pass
					4.3	-3.536	-0.0014	-2.5 to 2.5	Pass
				-30	3.91	-2.669	-0.0011	-2.5 to 2.5	Pass
				-20	3.91	-3.415	-0.0014	-2.5 to 2.5	Pass
				-10	3.91	-1.067	-0.0004	-2.5 to 2.5	Pass
				0	3.91	-1.899	-0.0008	-2.5 to 2.5	Pass

				10	3.91	-1.759	-0.0007	-2.5 to 2.5	Pass
				30	3.91	-2.806	-0.0011	-2.5 to 2.5	Pass
				40	3.91	-3.118	-0.0012	-2.5 to 2.5	Pass
				50	3.91	-3.634	-0.0014	-2.5 to 2.5	Pass
	2535	100	0	20	3.6	-0.763	-0.0003	-2.5 to 2.5	Pass
					3.91	-2.304	-0.0009	-2.5 to 2.5	Pass
					4.3	-1.532	-0.0006	-2.5 to 2.5	Pass
				-30	3.91	-1.256	-0.0005	-2.5 to 2.5	Pass
				-20	3.91	-1.443	-0.0006	-2.5 to 2.5	Pass
				-10	3.91	-0.293	-0.0001	-2.5 to 2.5	Pass
				0	3.91	-1.150	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-0.379	-0.0001	-2.5 to 2.5	Pass
				30	3.91	-1.080	-0.0004	-2.5 to 2.5	Pass
				40	3.91	-1.956	-0.0008	-2.5 to 2.5	Pass
				50	3.91	-0.623	-0.0002	-2.5 to 2.5	Pass
	2560	100	0	20	3.6	-1.053	-0.0004	-2.5 to 2.5	Pass
					3.91	-0.085	0.0000	-2.5 to 2.5	Pass
					4.3	-0.487	-0.0002	-2.5 to 2.5	Pass
				-30	3.91	-0.052	0.0000	-2.5 to 2.5	Pass
				-20	3.91	1.432	0.0006	-2.5 to 2.5	Pass
				-10	3.91	0.480	0.0002	-2.5 to 2.5	Pass
				0	3.91	-1.154	-0.0005	-2.5 to 2.5	Pass
				10	3.91	0.060	0.0000	-2.5 to 2.5	Pass
				30	3.91	-0.622	-0.0002	-2.5 to 2.5	Pass
				40	3.91	-0.063	0.0000	-2.5 to 2.5	Pass
				50	3.91	-0.475	-0.0002	-2.5 to 2.5	Pass
64QAM	2510	100	0	20	3.6	-5.258	-0.0021	-2.5 to 2.5	Pass
					3.91	-2.937	-0.0012	-2.5 to 2.5	Pass
					4.3	-2.378	-0.0009	-2.5 to 2.5	Pass
				-30	3.91	-2.441	-0.0010	-2.5 to 2.5	Pass
				-20	3.91	-2.977	-0.0012	-2.5 to 2.5	Pass
				-10	3.91	-3.316	-0.0013	-2.5 to 2.5	Pass
				0	3.91	-2.188	-0.0009	-2.5 to 2.5	Pass
				10	3.91	-3.250	-0.0013	-2.5 to 2.5	Pass
				30	3.91	-1.936	-0.0008	-2.5 to 2.5	Pass
				40	3.91	-1.651	-0.0007	-2.5 to 2.5	Pass
				50	3.91	-4.346	-0.0017	-2.5 to 2.5	Pass
	2535	100	0	20	3.6	-0.606	-0.0002	-2.5 to 2.5	Pass
					3.91	-1.160	-0.0005	-2.5 to 2.5	Pass
					4.3	-1.117	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	-0.286	-0.0001	-2.5 to 2.5	Pass
				-20	3.91	-0.749	-0.0003	-2.5 to 2.5	Pass
				-10	3.91	-1.576	-0.0006	-2.5 to 2.5	Pass
				0	3.91	-0.864	-0.0003	-2.5 to 2.5	Pass
				10	3.91	-1.728	-0.0007	-2.5 to 2.5	Pass
				30	3.91	-2.141	-0.0008	-2.5 to 2.5	Pass
				40	3.91	-0.850	-0.0003	-2.5 to 2.5	Pass
				50	3.91	-1.812	-0.0007	-2.5 to 2.5	Pass
	2560	100	0	20	3.6	0.433	0.0002	-2.5 to 2.5	Pass
					3.91	0.315	0.0001	-2.5 to 2.5	Pass
					4.3	-0.904	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	0.558	0.0002	-2.5 to 2.5	Pass
				-20	3.91	-1.078	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	1.123	0.0004	-2.5 to 2.5	Pass
				0	3.91	-0.347	-0.0001	-2.5 to 2.5	Pass
				10	3.91	-0.391	-0.0002	-2.5 to 2.5	Pass
				30	3.91	0.363	0.0001	-2.5 to 2.5	Pass
				40	3.91	-0.706	-0.0003	-2.5 to 2.5	Pass
				50	3.91	-0.205	-0.0001	-2.5 to 2.5	Pass

256QAM	2510	100	0	20	3.6	-2.542	-0.0010	-2.5 to 2.5	Pass
					3.91	-2.966	-0.0012	-2.5 to 2.5	Pass
					4.3	-3.140	-0.0013	-2.5 to 2.5	Pass
				-30	3.91	-3.544	-0.0014	-2.5 to 2.5	Pass
				-20	3.91	-2.281	-0.0009	-2.5 to 2.5	Pass
				-10	3.91	-2.585	-0.0010	-2.5 to 2.5	Pass
				0	3.91	-3.600	-0.0014	-2.5 to 2.5	Pass
				10	3.91	-3.431	-0.0014	-2.5 to 2.5	Pass
				30	3.91	-2.200	-0.0009	-2.5 to 2.5	Pass
				40	3.91	-3.008	-0.0012	-2.5 to 2.5	Pass
				50	3.91	-2.054	-0.0008	-2.5 to 2.5	Pass
	2535	100	0	20	3.6	-0.337	-0.0001	-2.5 to 2.5	Pass
					3.91	-0.661	-0.0003	-2.5 to 2.5	Pass
					4.3	-1.029	-0.0004	-2.5 to 2.5	Pass
				-30	3.91	-1.379	-0.0005	-2.5 to 2.5	Pass
				-20	3.91	-2.216	-0.0009	-2.5 to 2.5	Pass
				-10	3.91	-0.472	-0.0002	-2.5 to 2.5	Pass
				0	3.91	-1.852	-0.0007	-2.5 to 2.5	Pass
				10	3.91	-0.548	-0.0002	-2.5 to 2.5	Pass
				30	3.91	-0.647	-0.0003	-2.5 to 2.5	Pass
				40	3.91	-1.117	-0.0004	-2.5 to 2.5	Pass
				50	3.91	-1.792	-0.0007	-2.5 to 2.5	Pass
	2560	100	0	20	3.6	0.301	0.0001	-2.5 to 2.5	Pass
					3.91	-0.766	-0.0003	-2.5 to 2.5	Pass
					4.3	0.964	0.0004	-2.5 to 2.5	Pass
				-30	3.91	0.134	0.0001	-2.5 to 2.5	Pass
				-20	3.91	0.729	0.0003	-2.5 to 2.5	Pass
				-10	3.91	1.417	0.0006	-2.5 to 2.5	Pass
				0	3.91	0.936	0.0004	-2.5 to 2.5	Pass
				10	3.91	1.345	0.0005	-2.5 to 2.5	Pass
				30	3.91	0.354	0.0001	-2.5 to 2.5	Pass
				40	3.91	0.548	0.0002	-2.5 to 2.5	Pass
				50	3.91	-0.268	-0.0001	-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	4.554	/	Pass
		2535	25	0	4.557	/	Pass
		2567.5	25	0	4.567	/	Pass
	16QAM	2502.5	25	0	4.569	/	Pass
		2535	25	0	4.566	/	Pass
		2567.5	25	0	4.572	/	Pass
	64QAM	2502.5	25	0	4.557	/	Pass
		2535	25	0	4.575	/	Pass
		2567.5	25	0	4.560	/	Pass
	256QAM	2502.5	25	0	4.574	/	Pass
		2535	25	0	4.581	/	Pass
		2567.5	25	0	4.566	/	Pass
10	QPSK	2505	50	0	9.072	/	Pass
		2535	50	0	9.075	/	Pass
		2565	50	0	9.063	/	Pass
	16QAM	2505	50	0	9.061	/	Pass
		2535	50	0	9.083	/	Pass
		2565	50	0	9.040	/	Pass
	64QAM	2505	50	0	9.079	/	Pass
		2535	50	0	9.051	/	Pass
		2565	50	0	9.079	/	Pass
	256QAM	2505	50	0	9.087	/	Pass
		2535	50	0	9.070	/	Pass
		2565	50	0	9.067	/	Pass
15	QPSK	2507.5	75	0	13.593	/	Pass
		2535	75	0	13.607	/	Pass
		2562.5	75	0	13.567	/	Pass
	16QAM	2507.5	75	0	13.587	/	Pass
		2535	75	0	13.594	/	Pass
		2562.5	75	0	13.600	/	Pass
	64QAM	2507.5	75	0	13.647	/	Pass
		2535	75	0	13.635	/	Pass
		2562.5	75	0	13.605	/	Pass
	256QAM	2507.5	75	0	13.603	/	Pass
		2535	75	0	13.574	/	Pass
		2562.5	75	0	13.575	/	Pass
20	QPSK	2510	100	0	18.130	/	Pass
		2535	100	0	18.118	/	Pass
		2560	100	0	18.098	/	Pass
	16QAM	2510	100	0	18.066	/	Pass
		2535	100	0	18.123	/	Pass
		2560	100	0	18.087	/	Pass
	64QAM	2510	100	0	18.123	/	Pass
		2535	100	0	18.133	/	Pass
		2560	100	0	18.105	/	Pass
	256QAM	2510	100	0	18.072	/	Pass
		2535	100	0	18.100	/	Pass

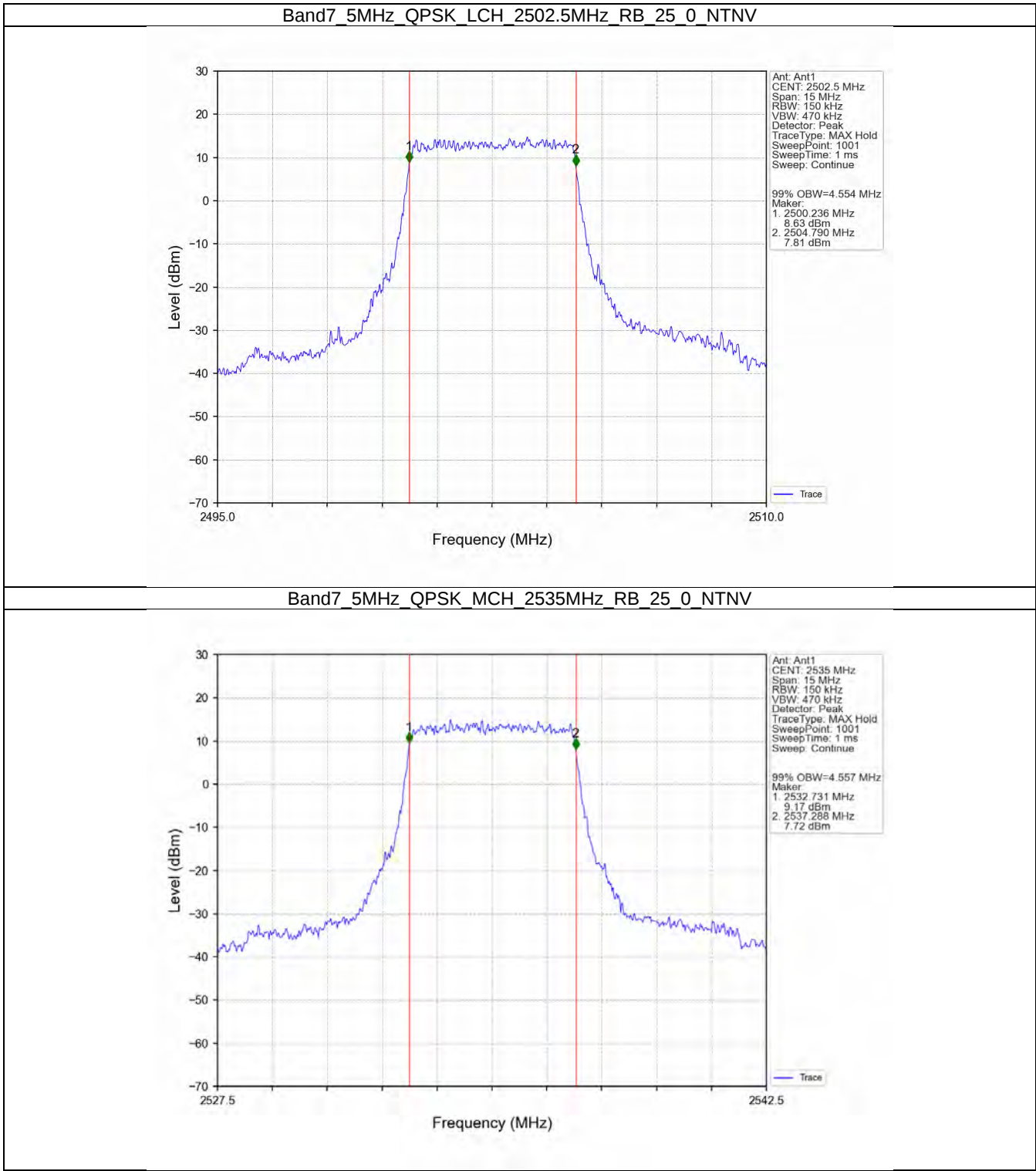
		2560	100	0	18.125	/	Pass
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3.1.2 Band7_XDB

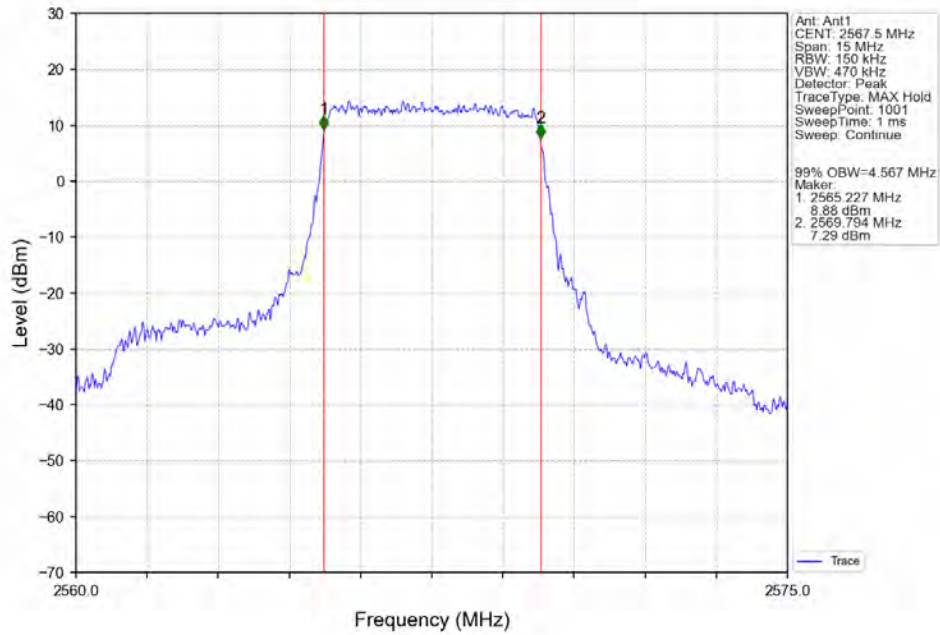
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.262	/	Pass
		2535	25	0	5.230	/	Pass
		2567.5	25	0	5.269	/	Pass
	16QAM	2502.5	25	0	5.239	/	Pass
		2535	25	0	5.237	/	Pass
		2567.5	25	0	5.259	/	Pass
	64QAM	2502.5	25	0	5.305	/	Pass
		2535	25	0	5.235	/	Pass
		2567.5	25	0	5.301	/	Pass
	256QAM	2502.5	25	0	5.217	/	Pass
		2535	25	0	5.209	/	Pass
		2567.5	25	0	5.220	/	Pass
10	QPSK	2505	50	0	10.191	/	Pass
		2535	50	0	10.121	/	Pass
		2565	50	0	10.337	/	Pass
	16QAM	2505	50	0	10.124	/	Pass
		2535	50	0	10.116	/	Pass
		2565	50	0	10.155	/	Pass
	64QAM	2505	50	0	10.214	/	Pass
		2535	50	0	10.196	/	Pass
		2565	50	0	10.252	/	Pass
	256QAM	2505	50	0	10.144	/	Pass
		2535	50	0	10.243	/	Pass
		2565	50	0	10.272	/	Pass
15	QPSK	2507.5	75	0	15.317	/	Pass
		2535	75	0	15.181	/	Pass
		2562.5	75	0	15.369	/	Pass
	16QAM	2507.5	75	0	15.119	/	Pass
		2535	75	0	15.207	/	Pass
		2562.5	75	0	15.188	/	Pass
	64QAM	2507.5	75	0	15.078	/	Pass
		2535	75	0	15.360	/	Pass
		2562.5	75	0	15.191	/	Pass
	256QAM	2507.5	75	0	15.203	/	Pass
		2535	75	0	15.137	/	Pass
		2562.5	75	0	15.244	/	Pass
20	QPSK	2510	100	0	20.239	/	Pass
		2535	100	0	20.246	/	Pass
		2560	100	0	20.049	/	Pass
	16QAM	2510	100	0	19.958	/	Pass
		2535	100	0	20.135	/	Pass
		2560	100	0	20.253	/	Pass
	64QAM	2510	100	0	20.070	/	Pass
		2535	100	0	20.087	/	Pass
		2560	100	0	20.235	/	Pass
	256QAM	2510	100	0	20.007	/	Pass
		2535	100	0	19.894	/	Pass
		2560	100	0	20.077	/	Pass

3.2 Test Graph

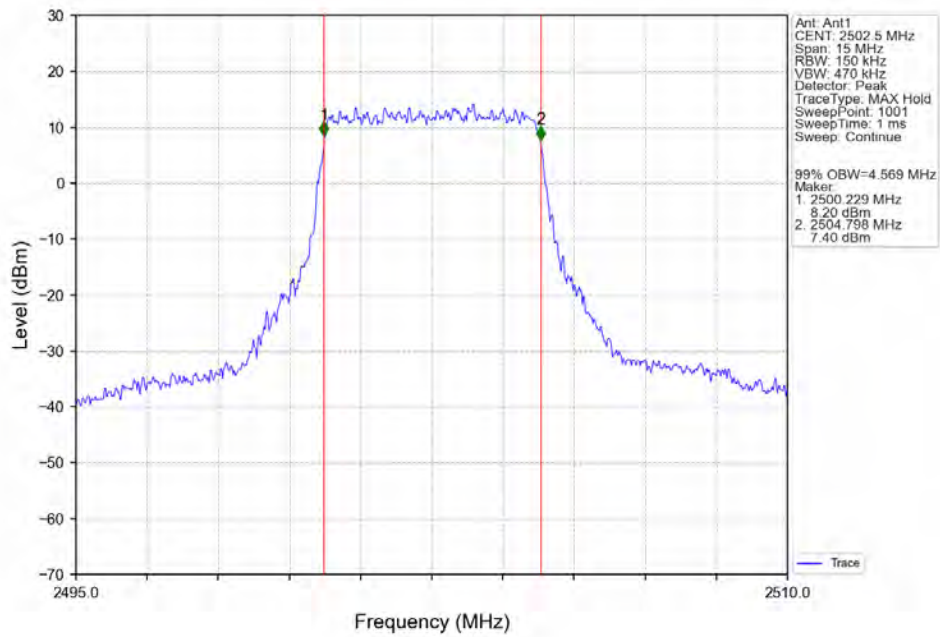
3.2.1 Band7_OBW



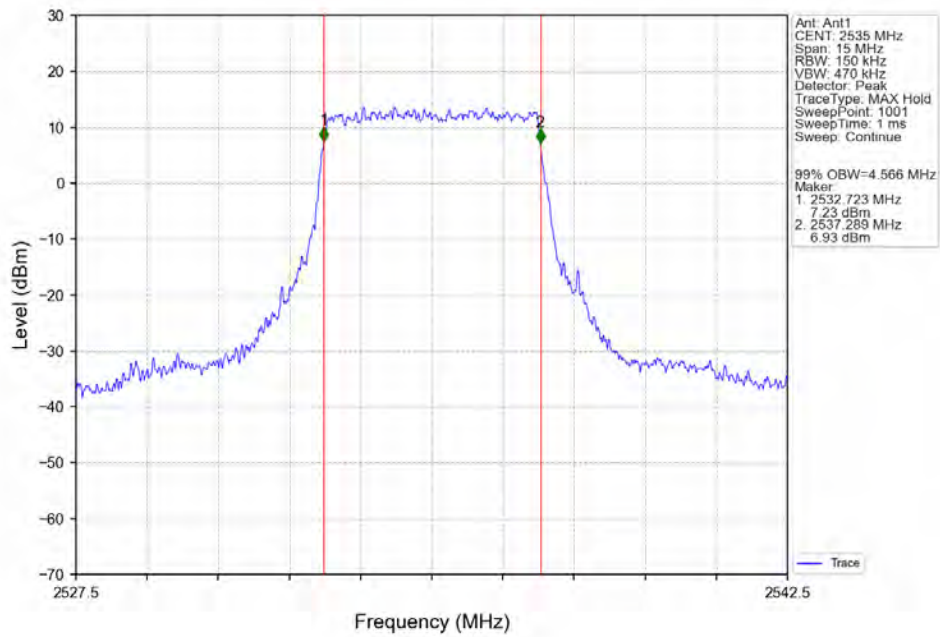
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTNV



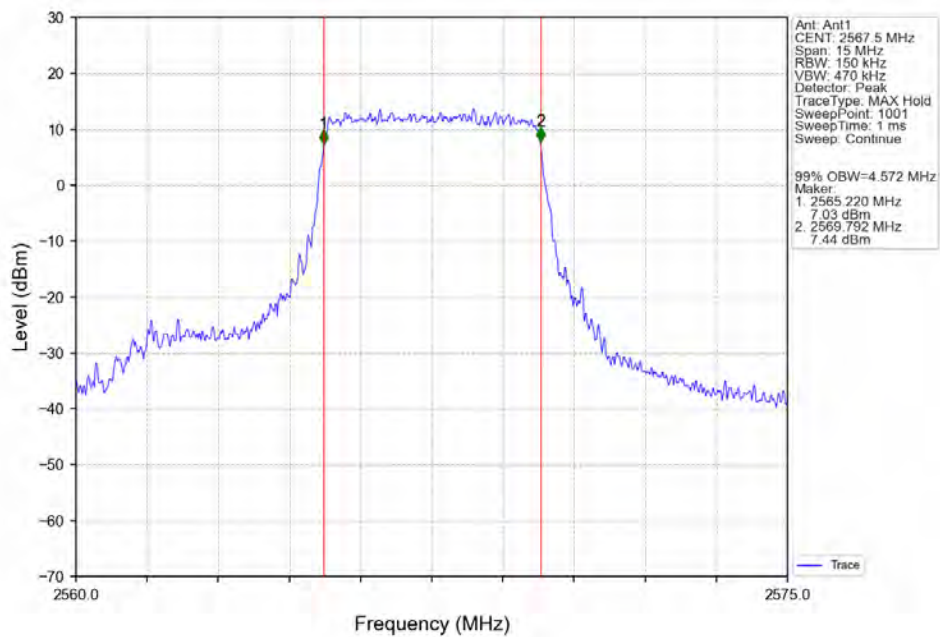
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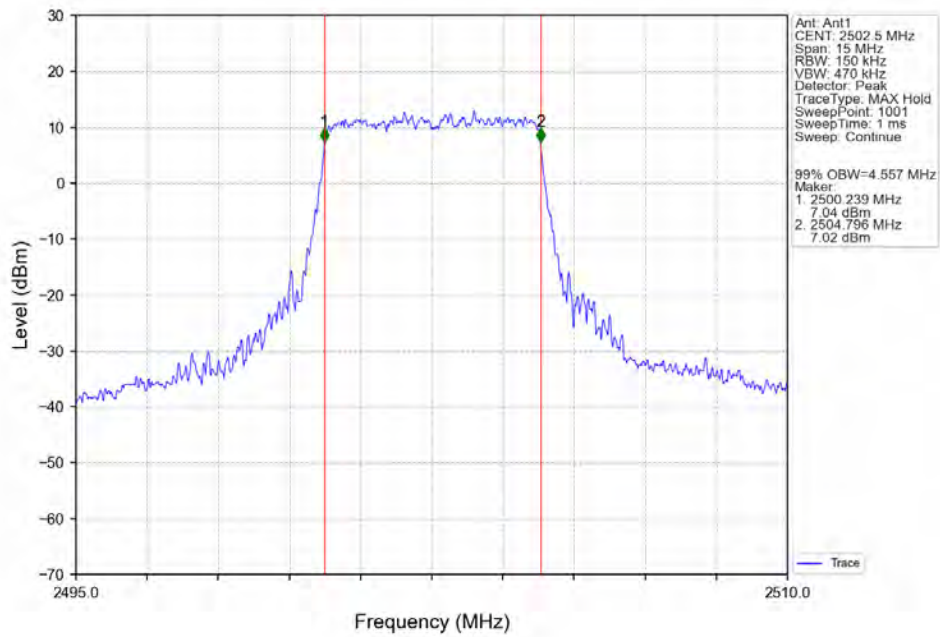
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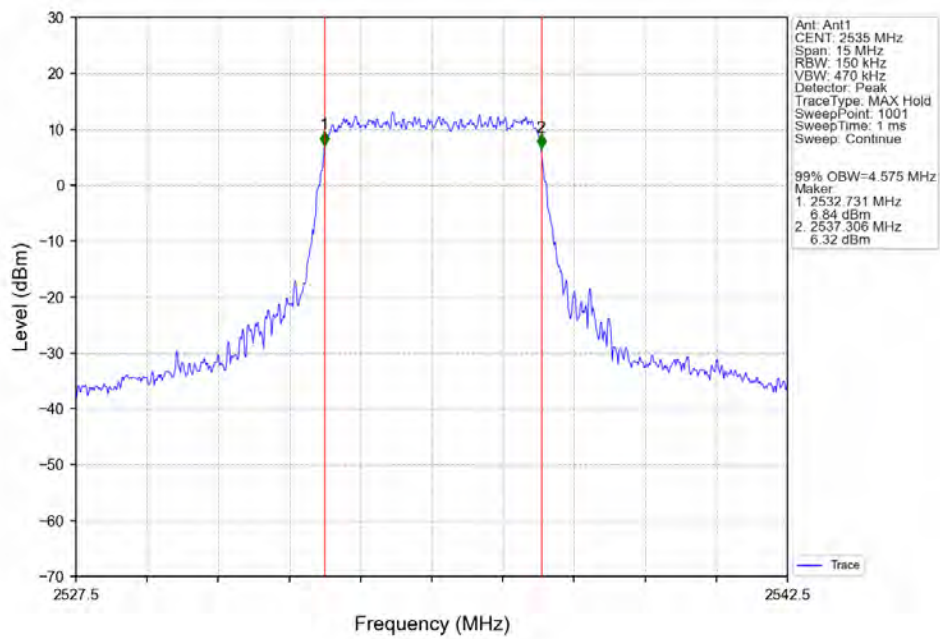
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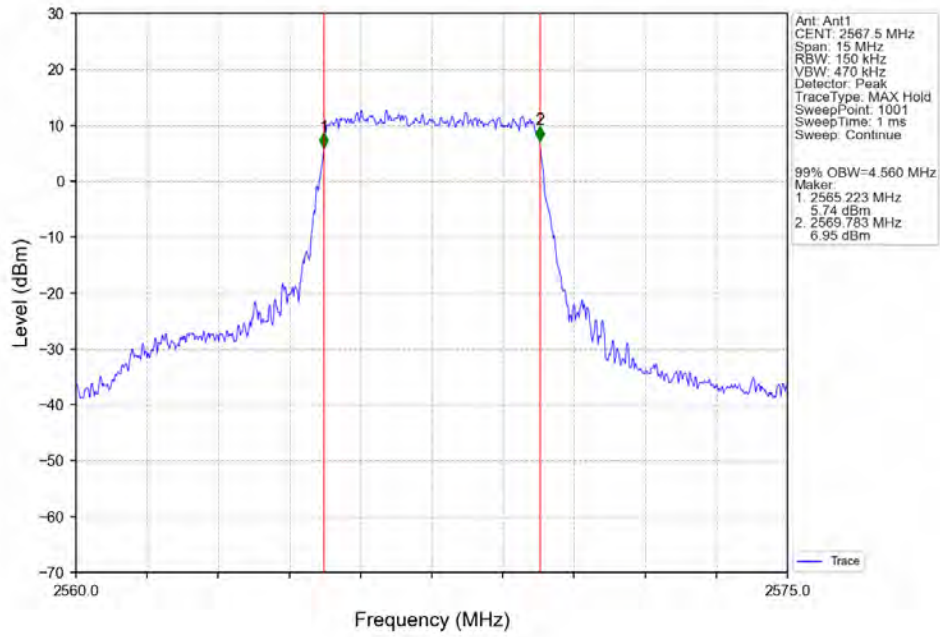
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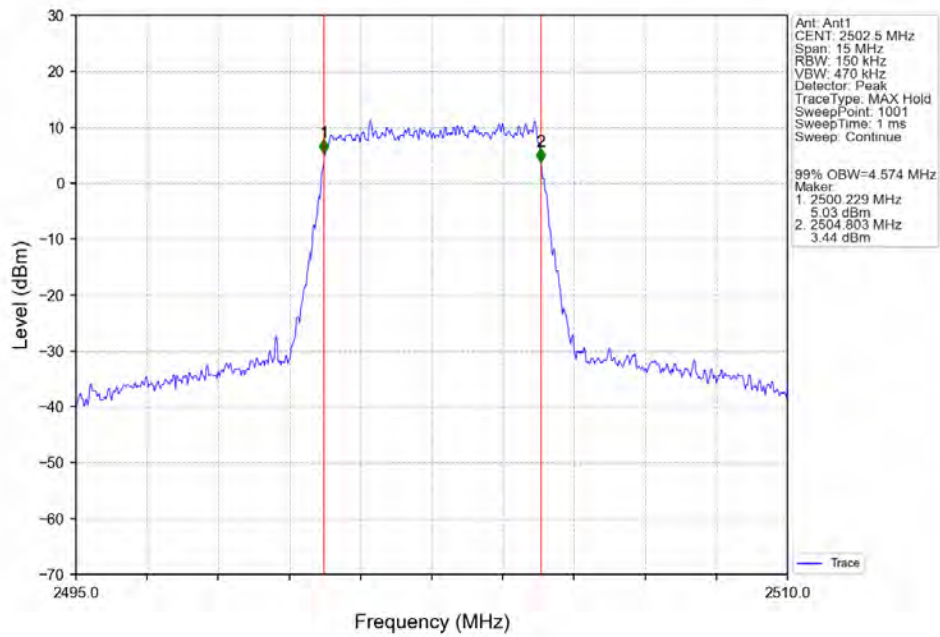
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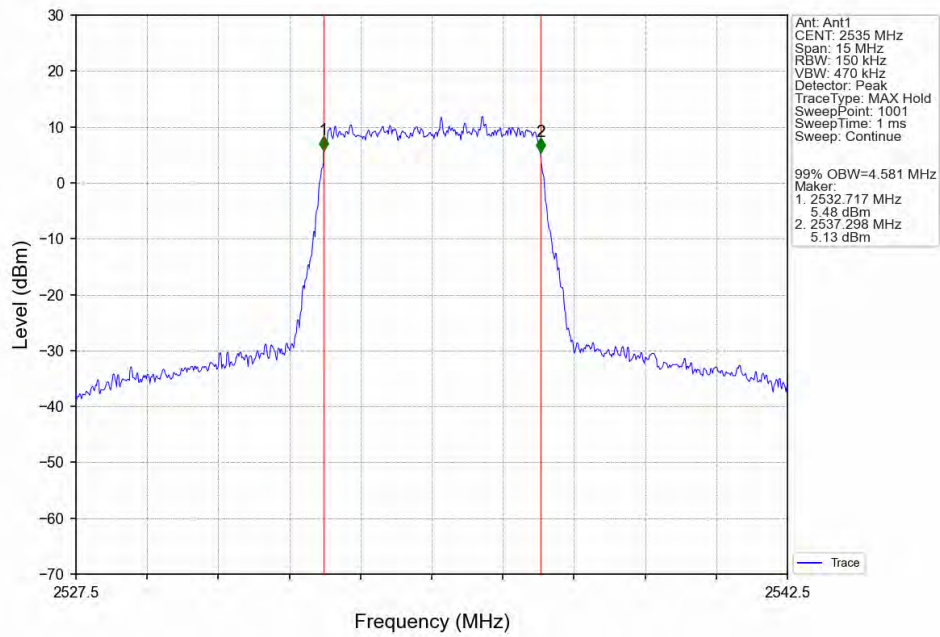
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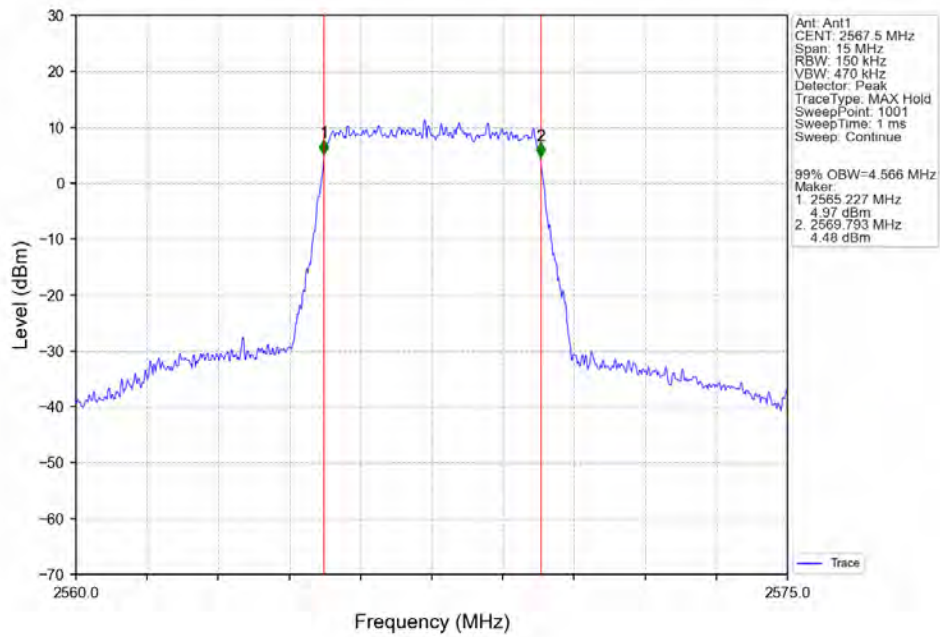
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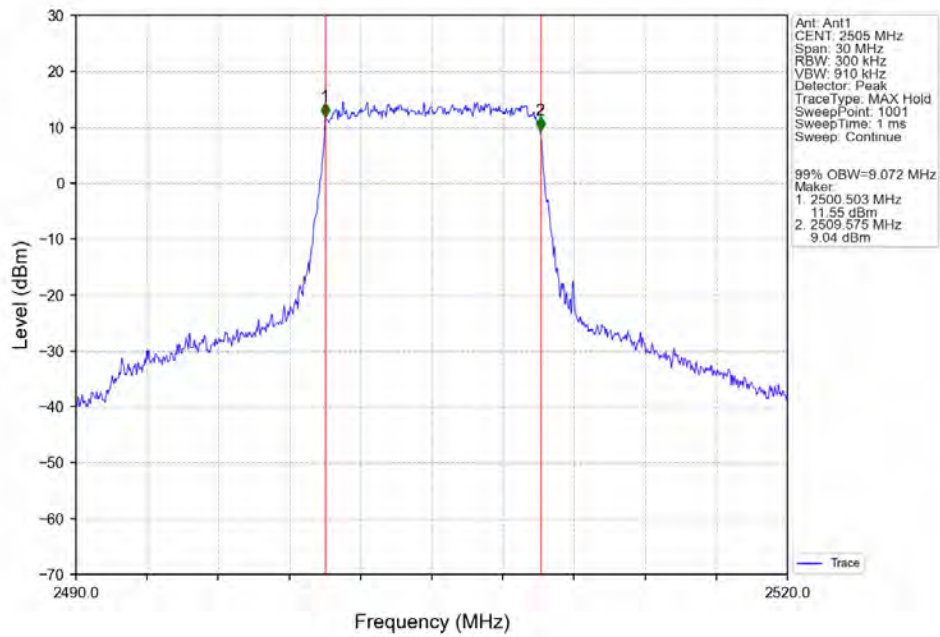
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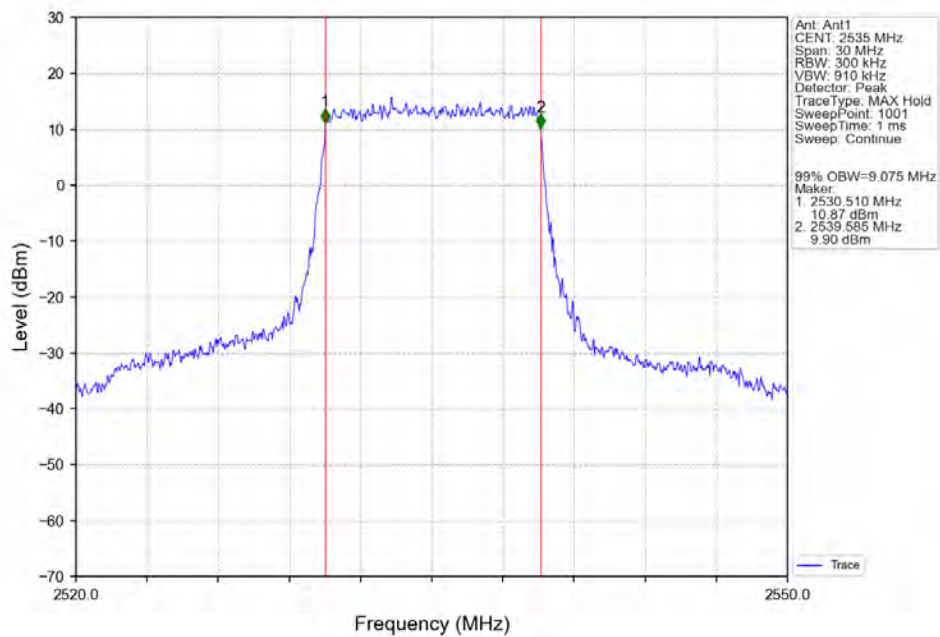
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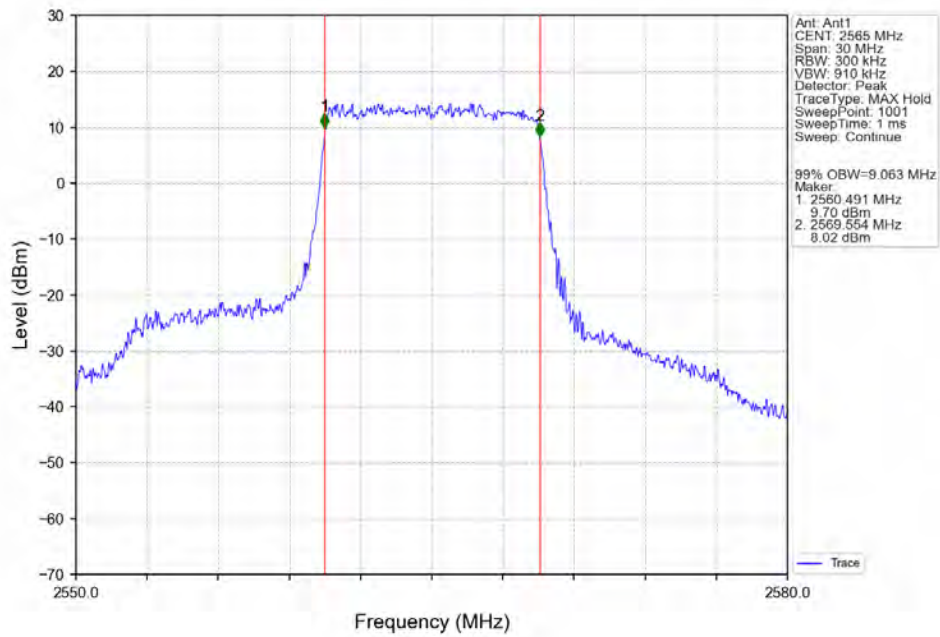
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



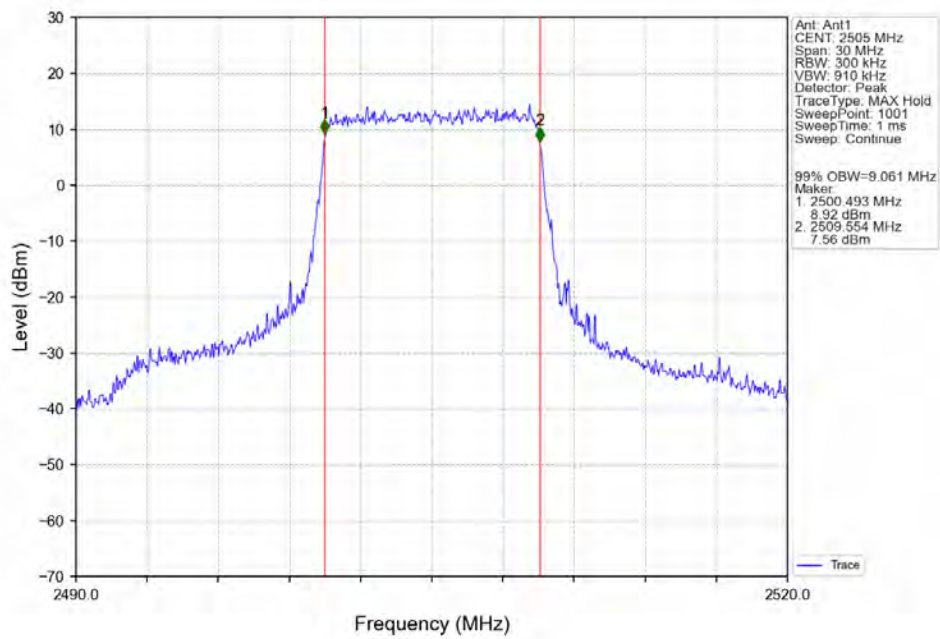
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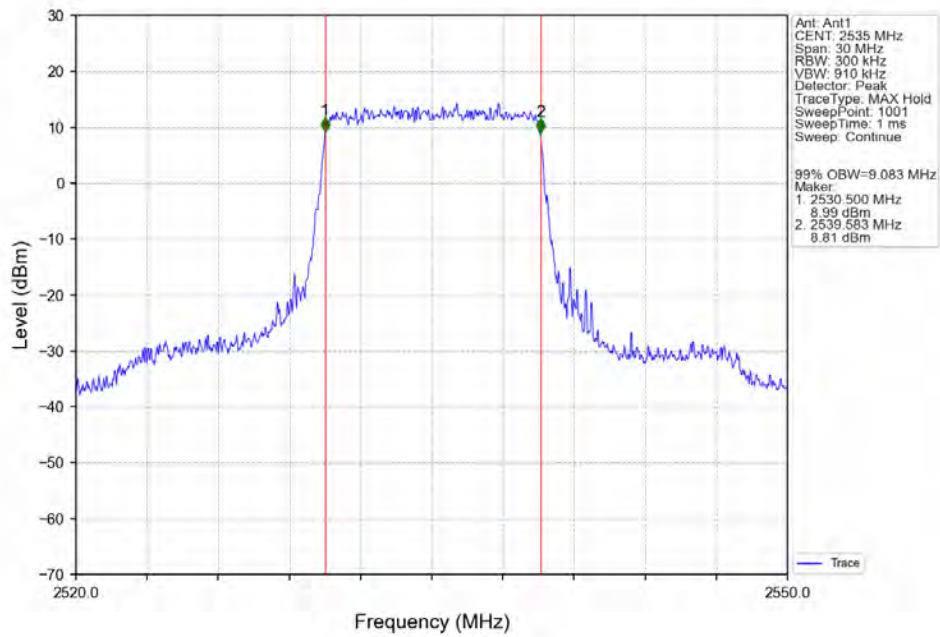
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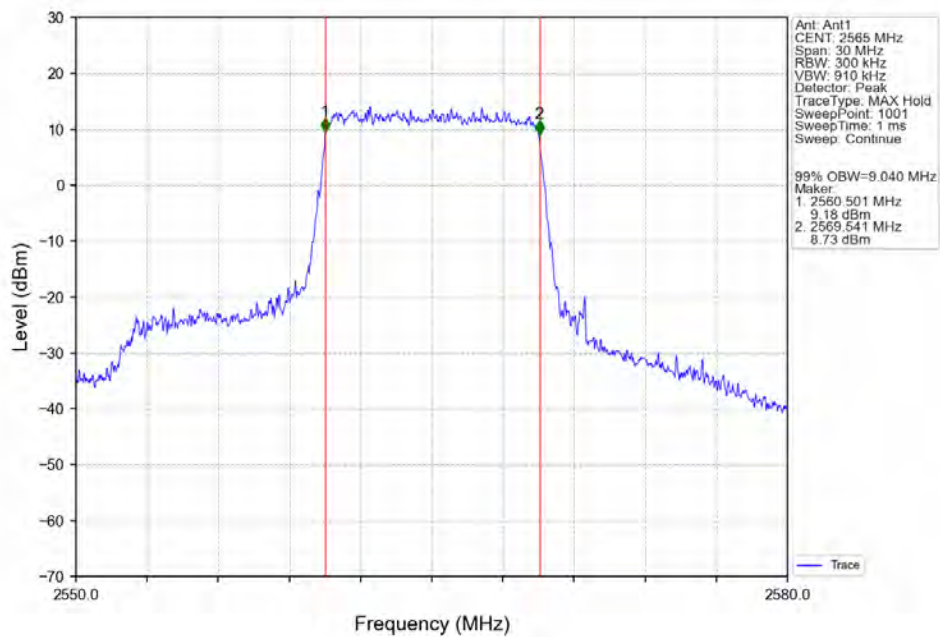
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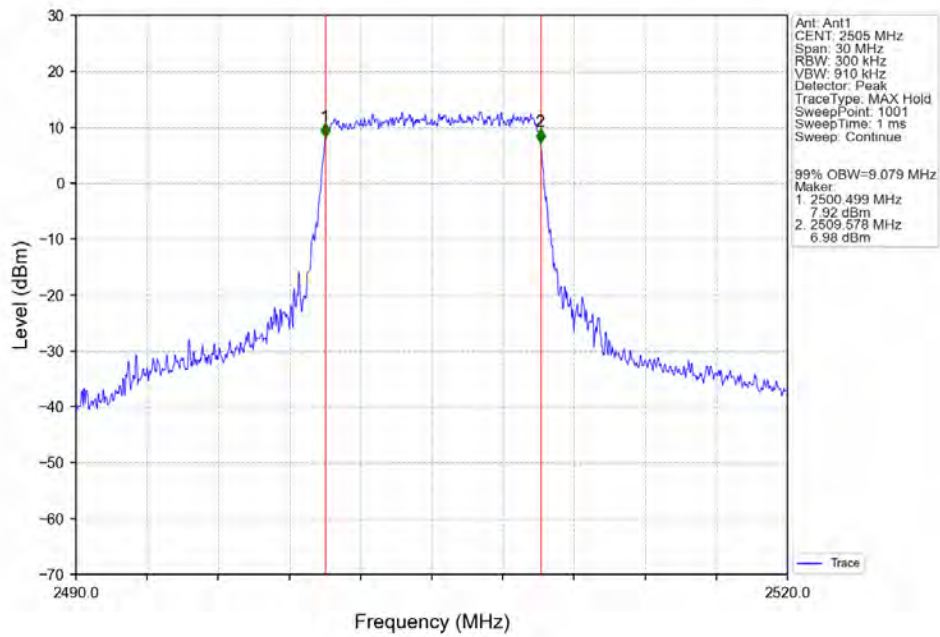
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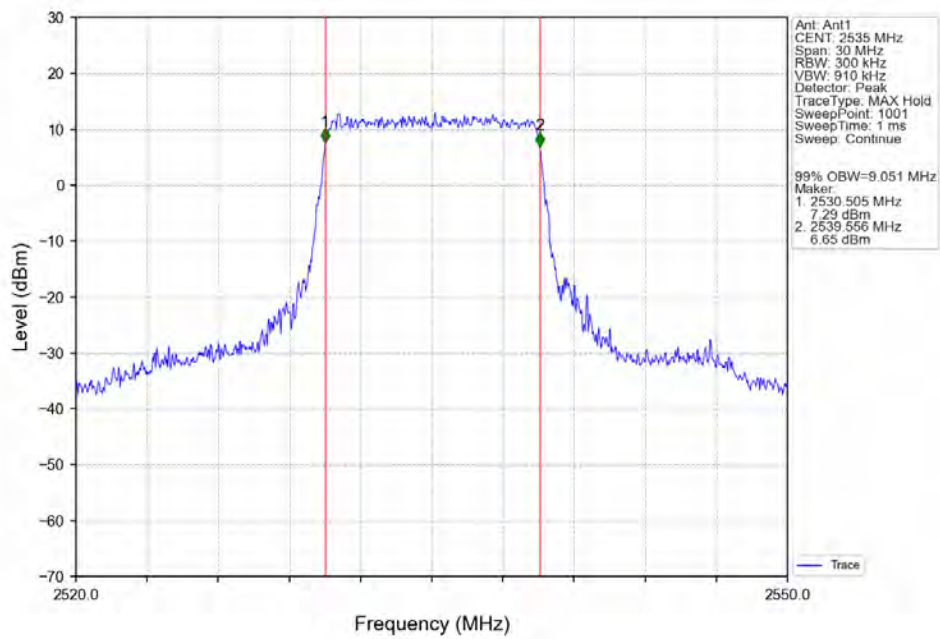
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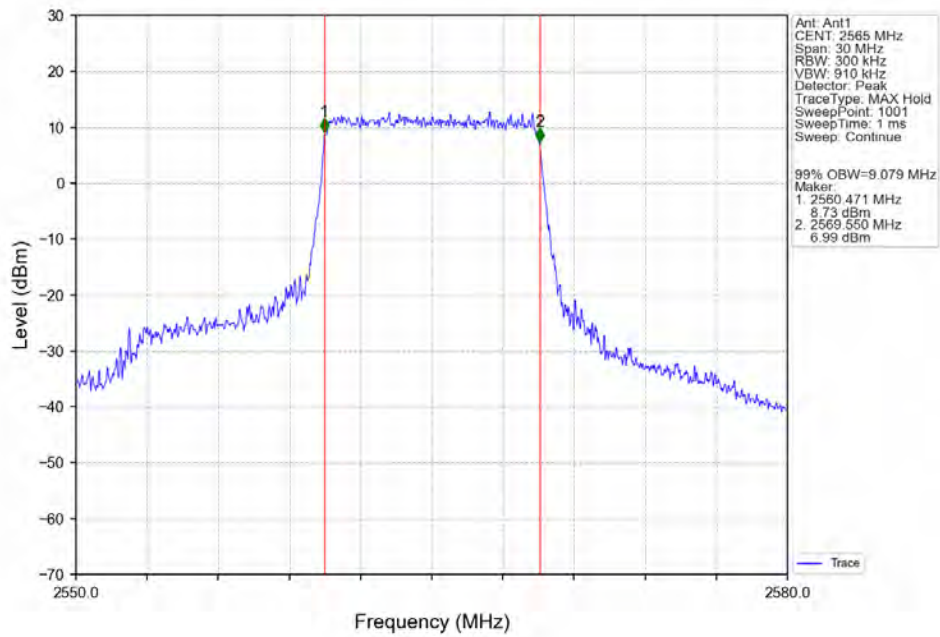
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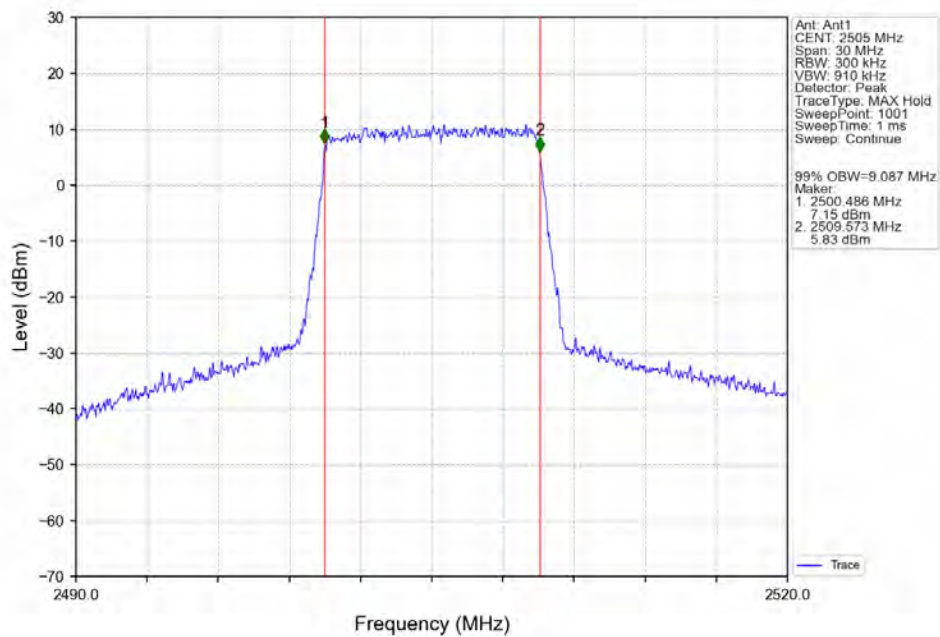
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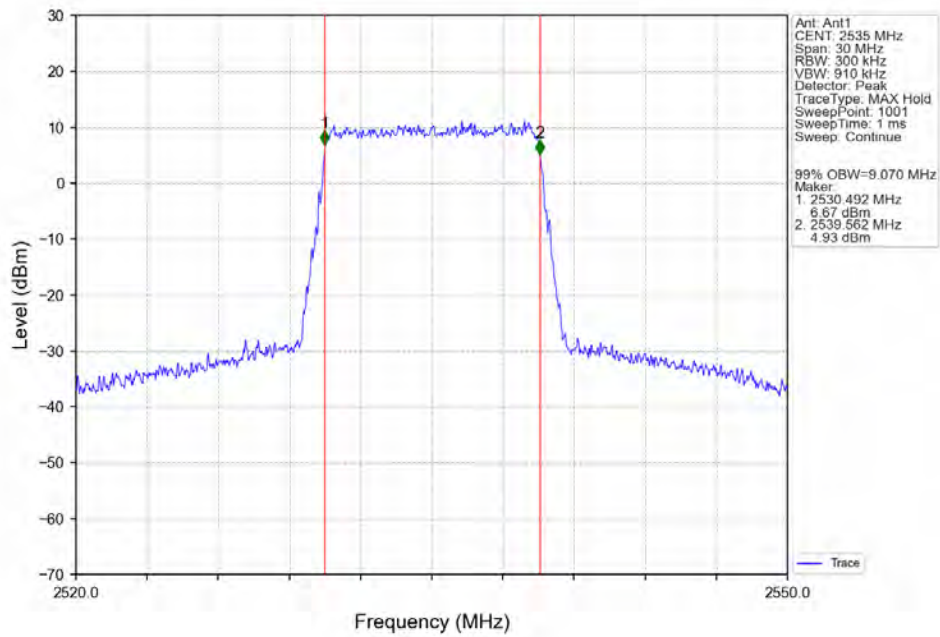
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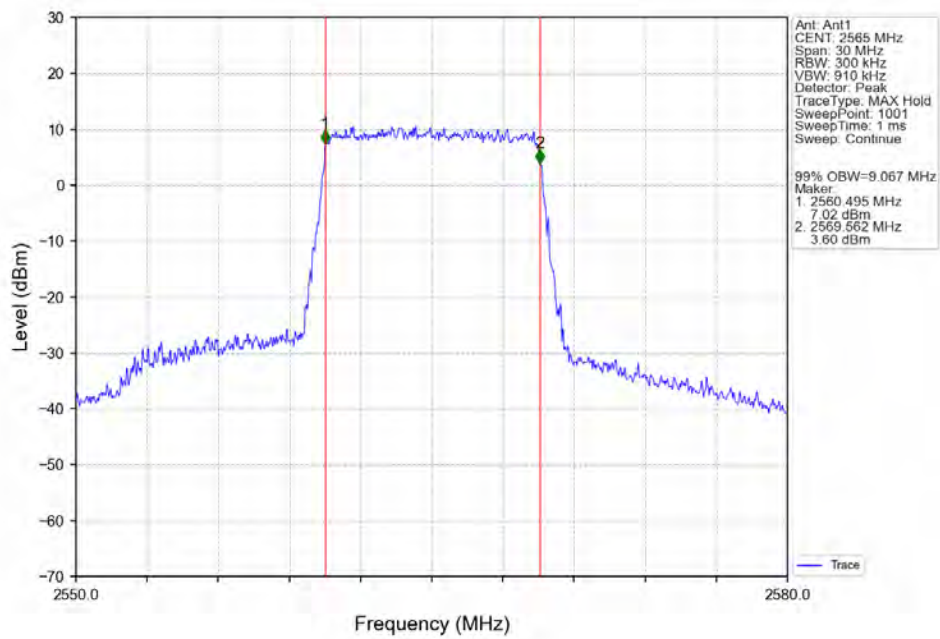
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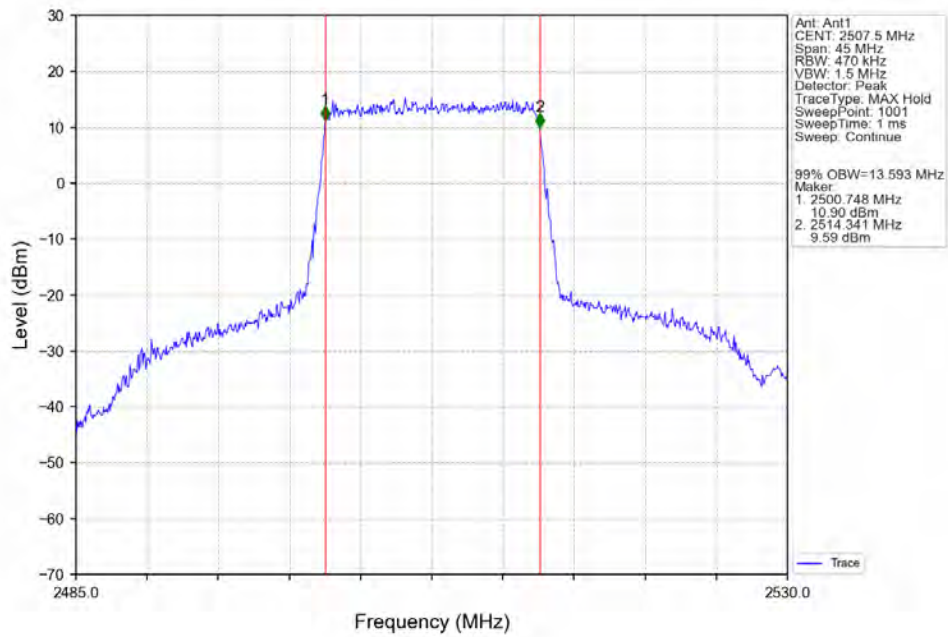
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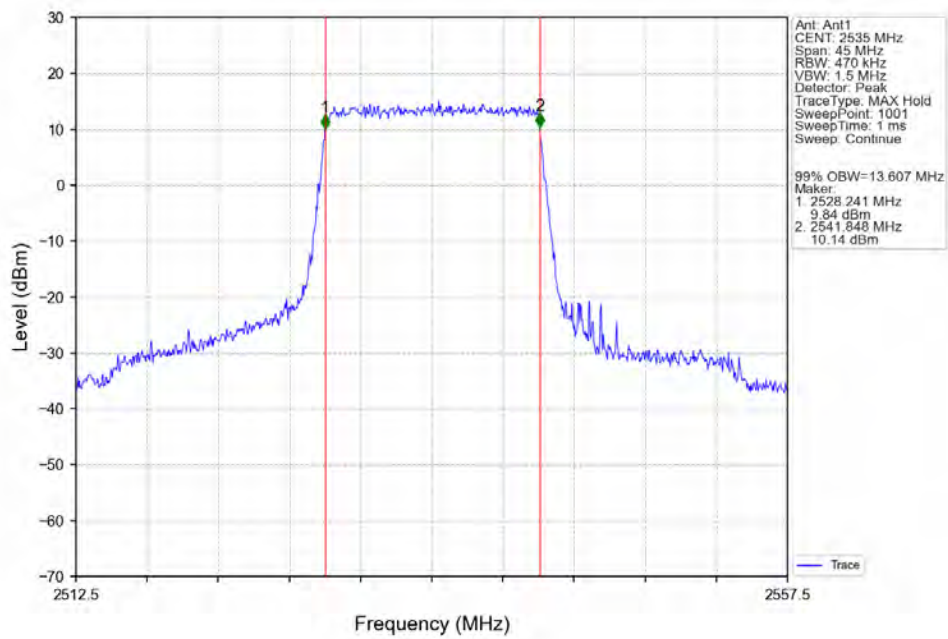
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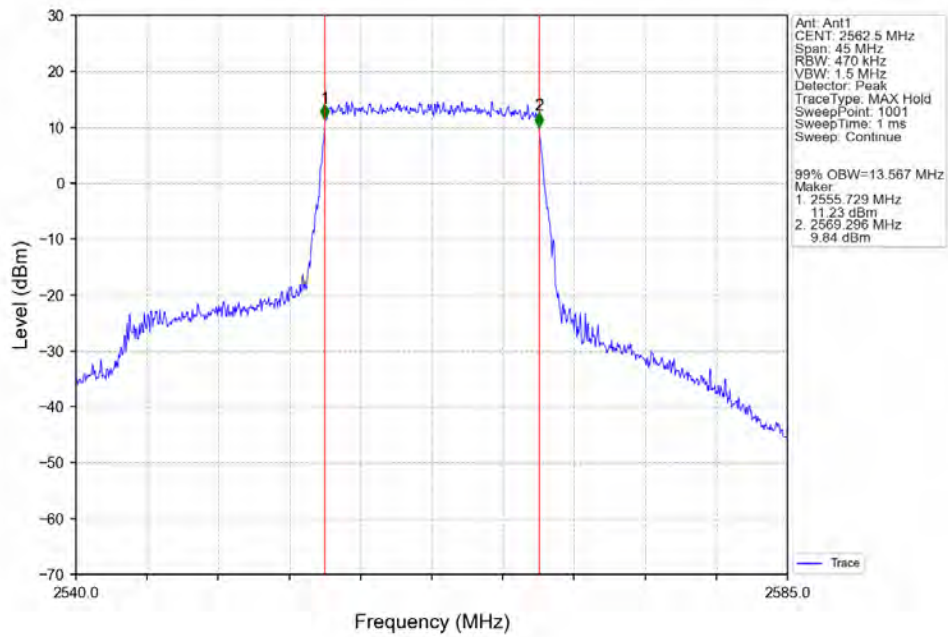
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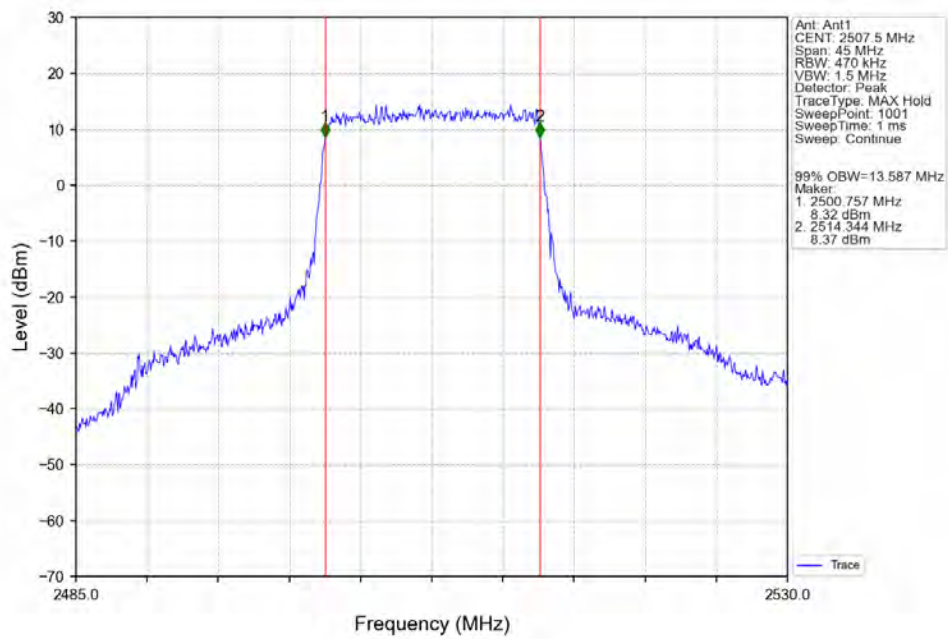
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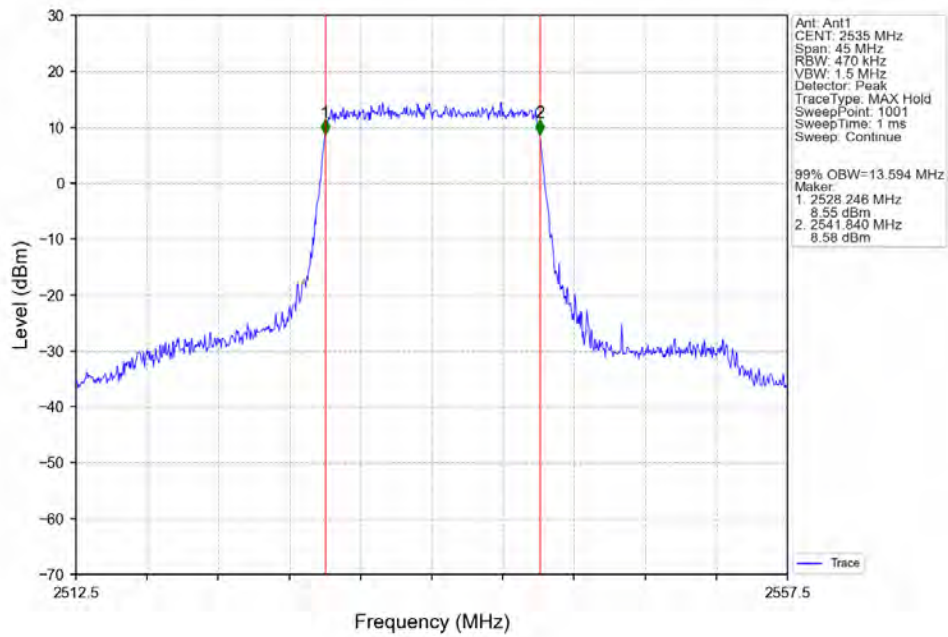
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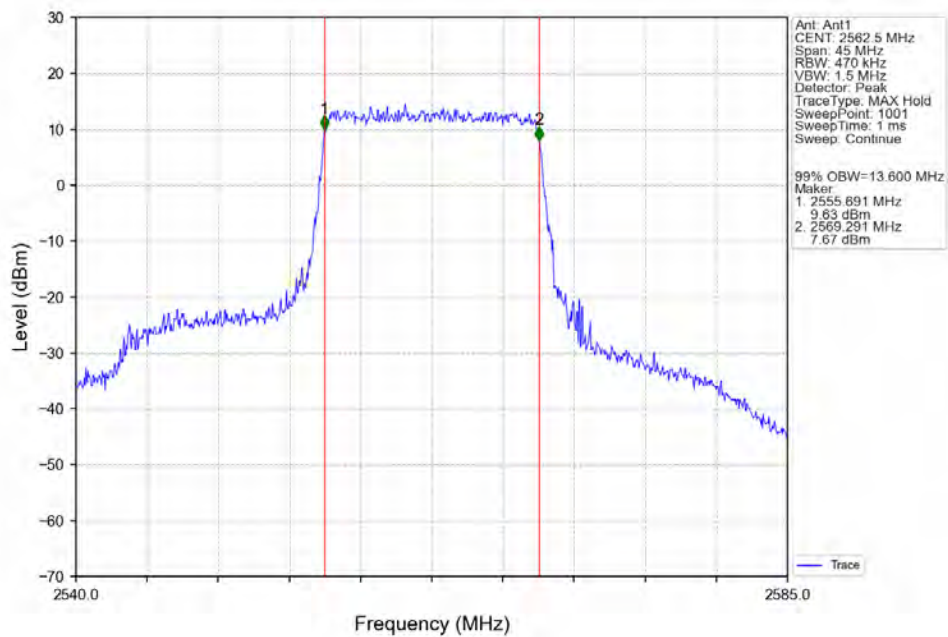
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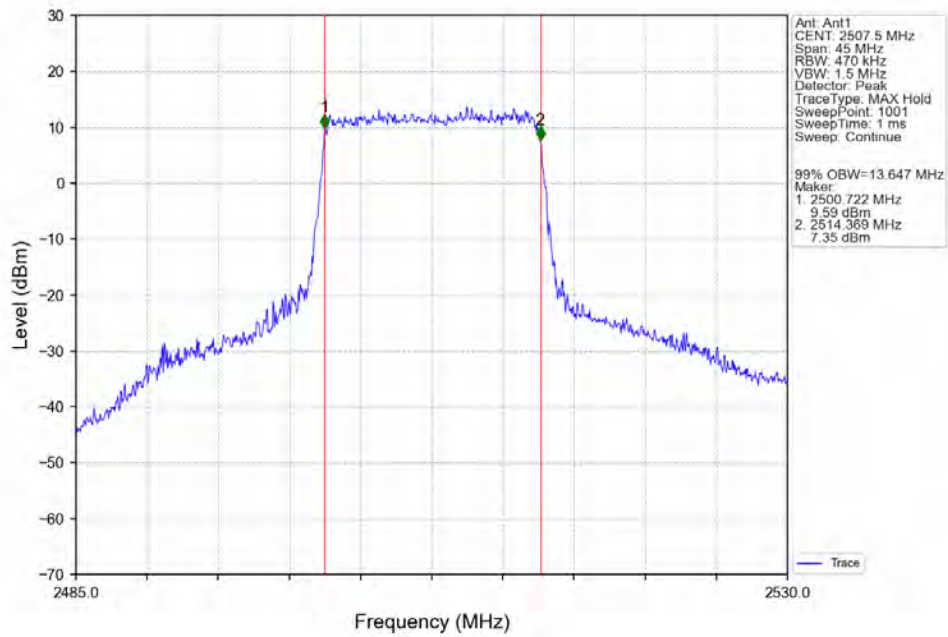
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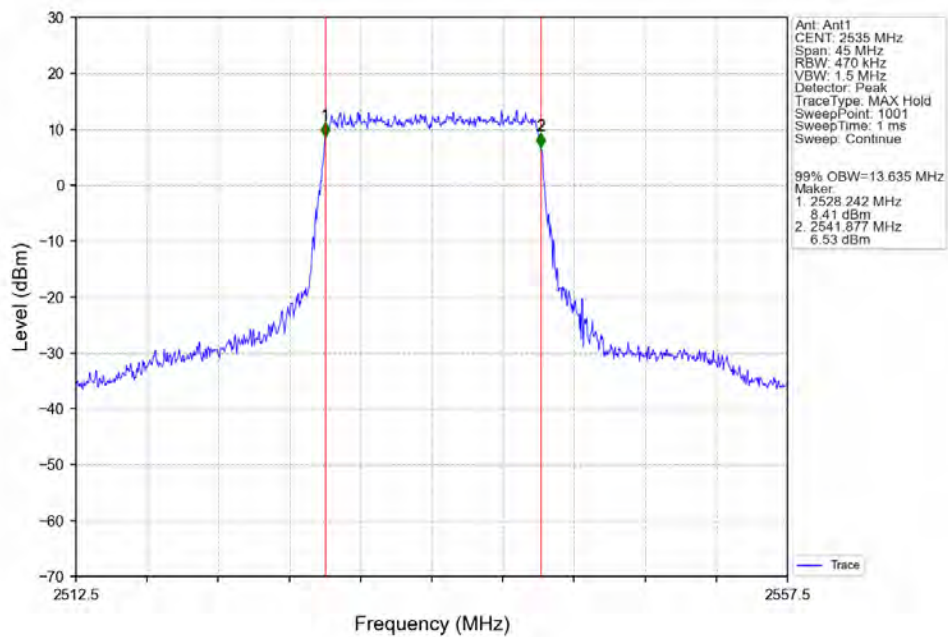
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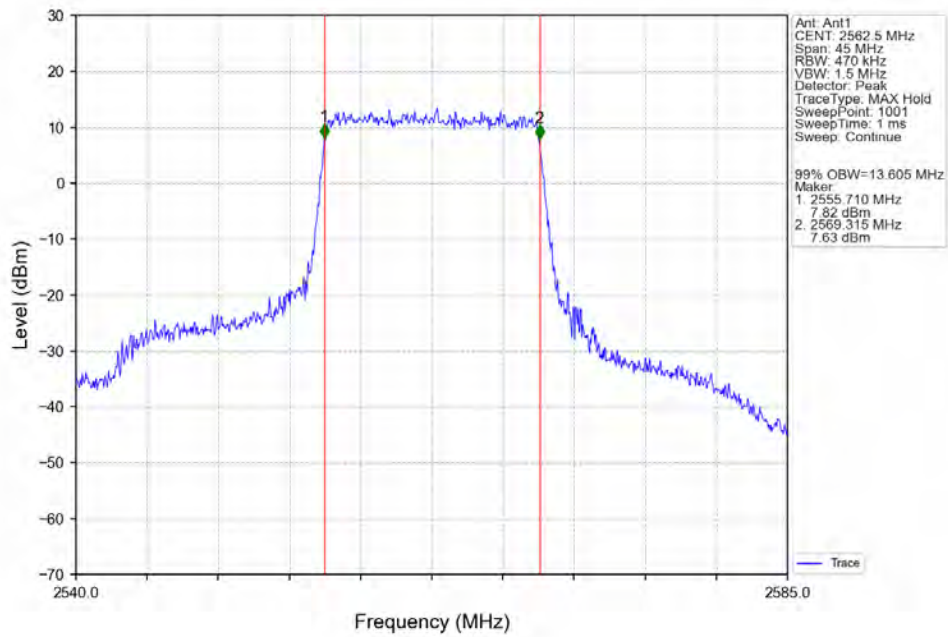
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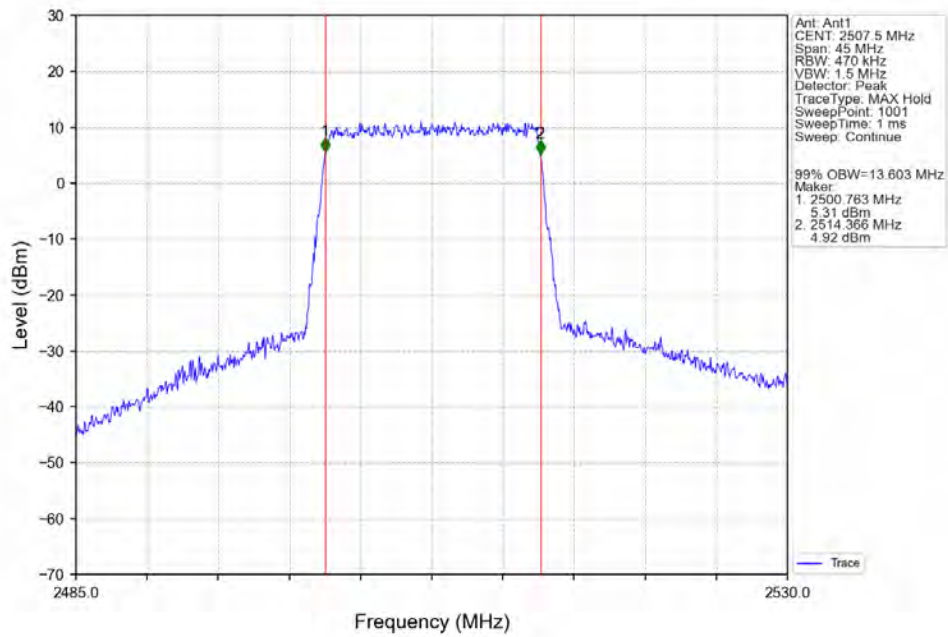
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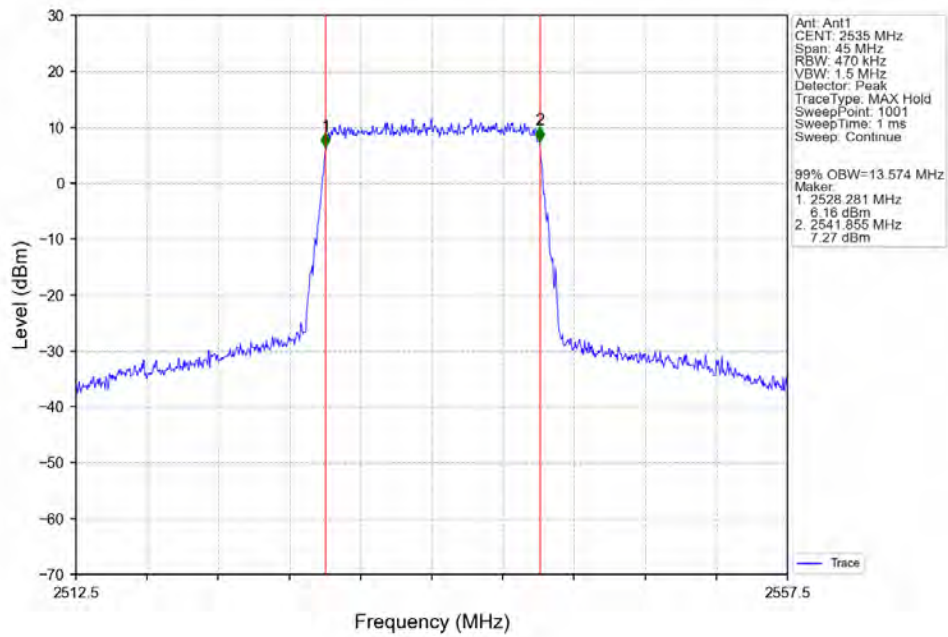
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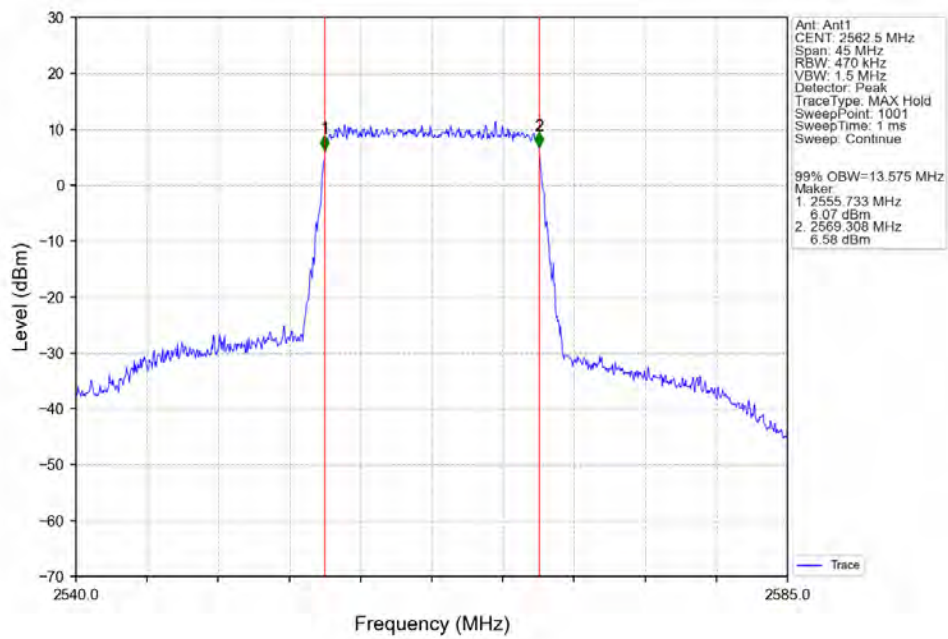
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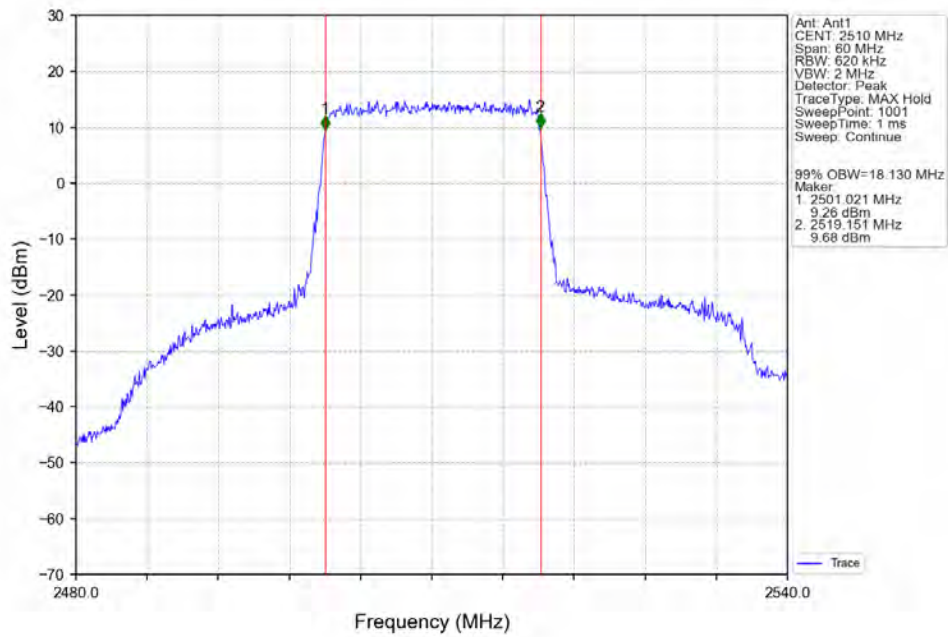
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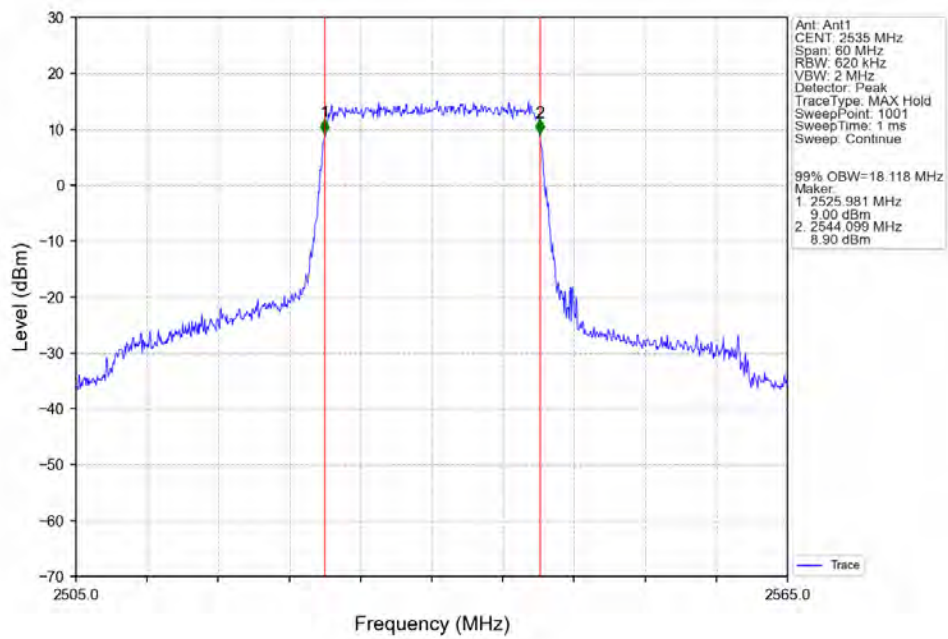
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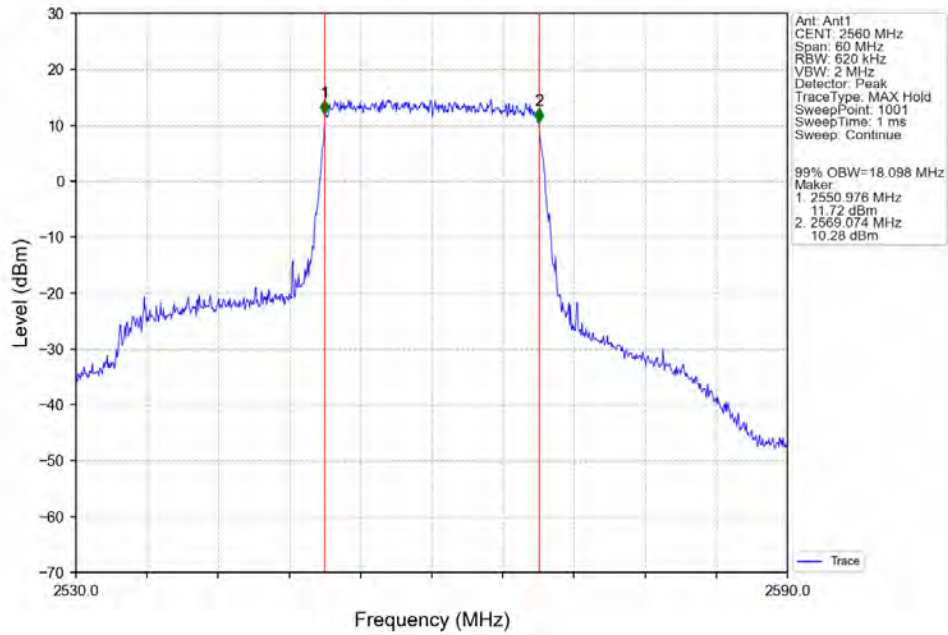
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV



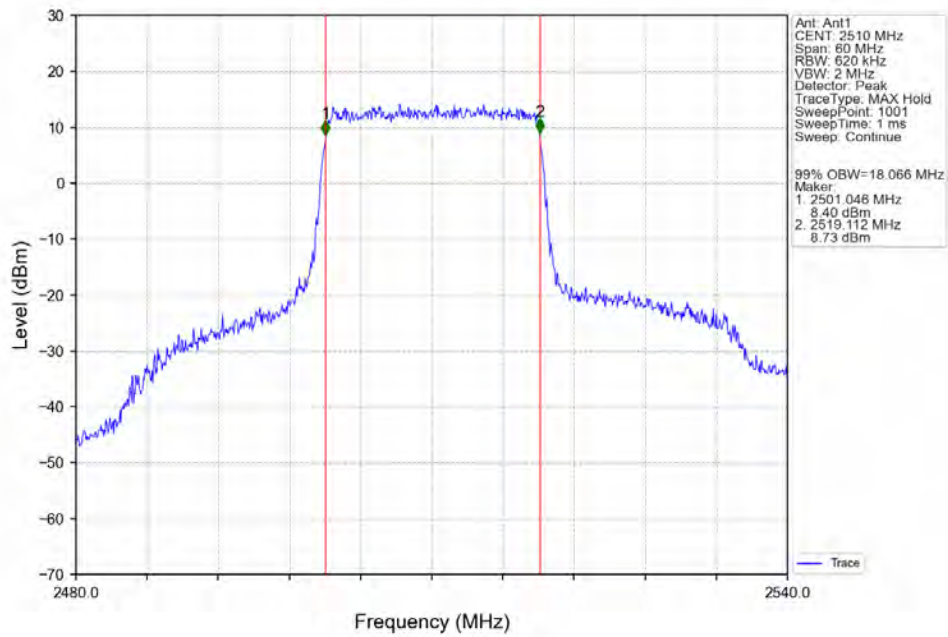
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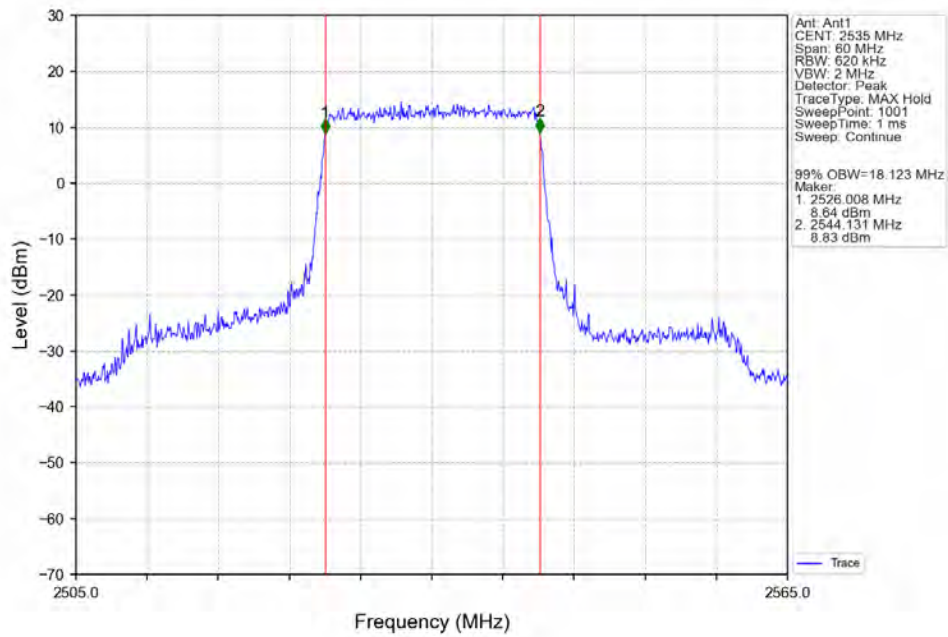
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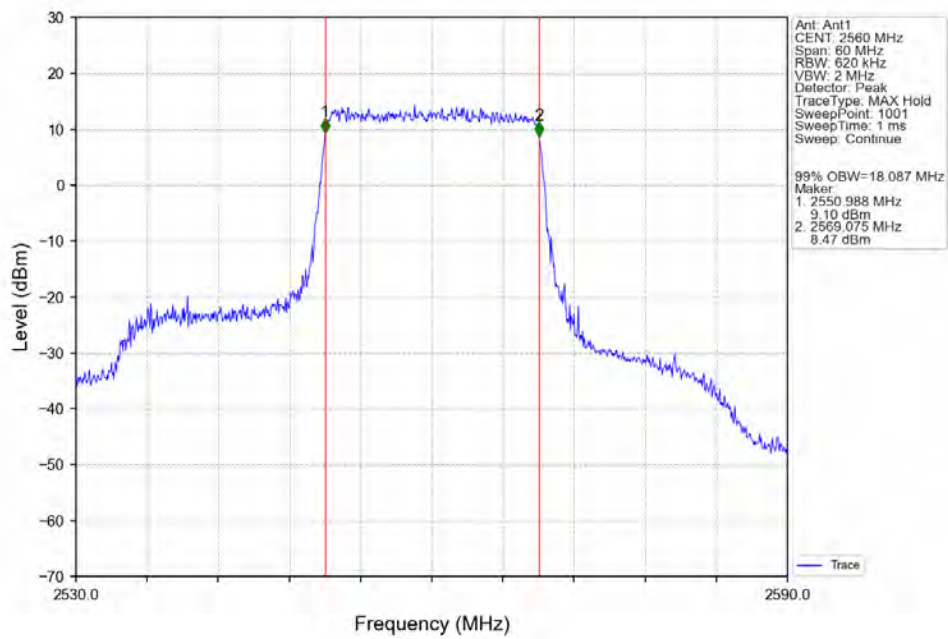
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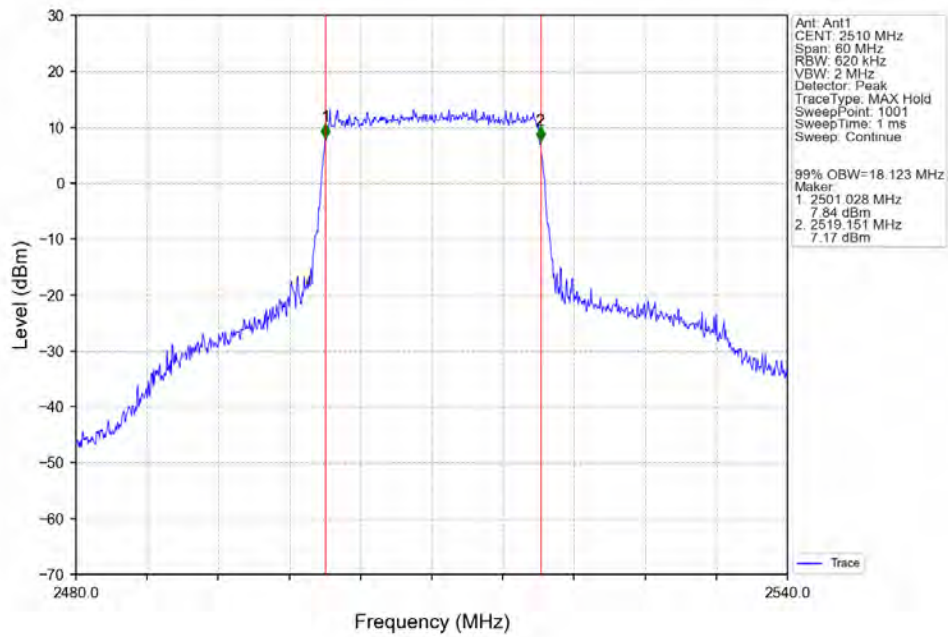
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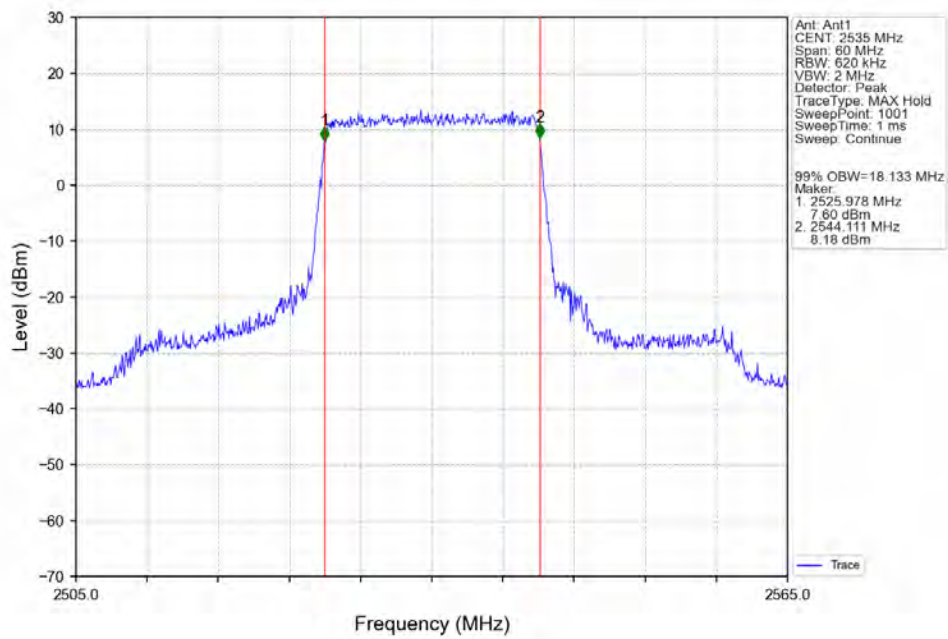
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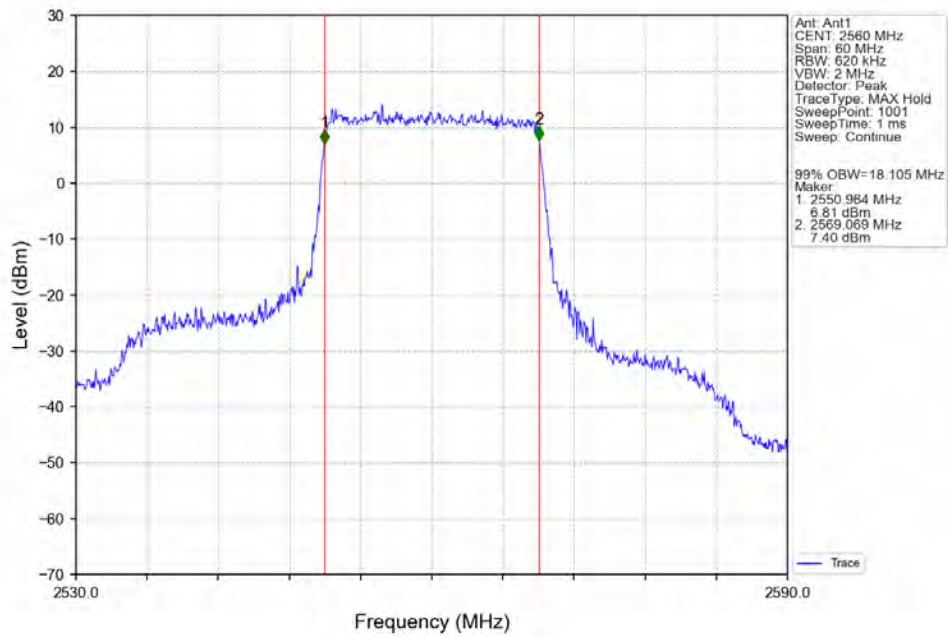
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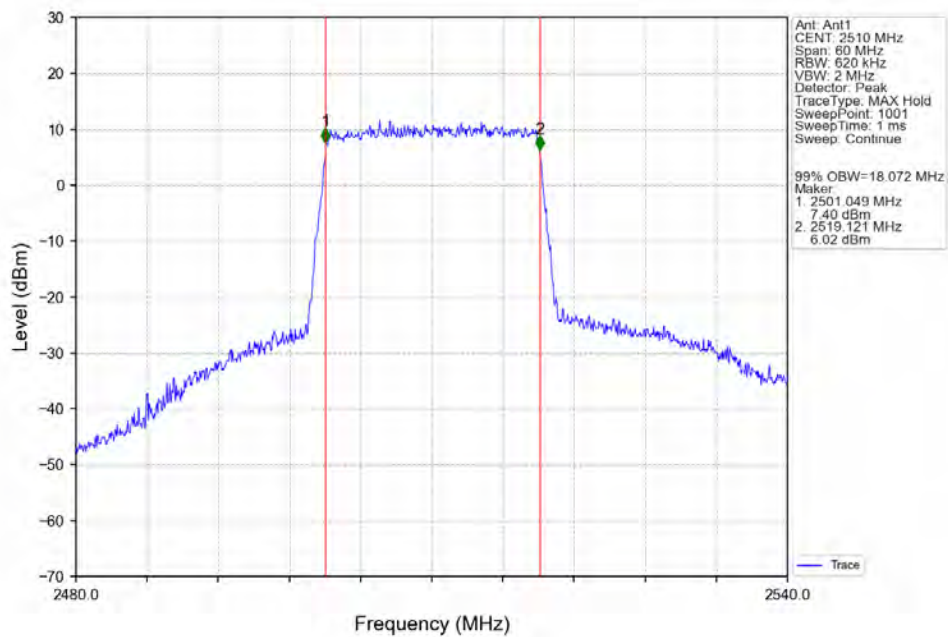
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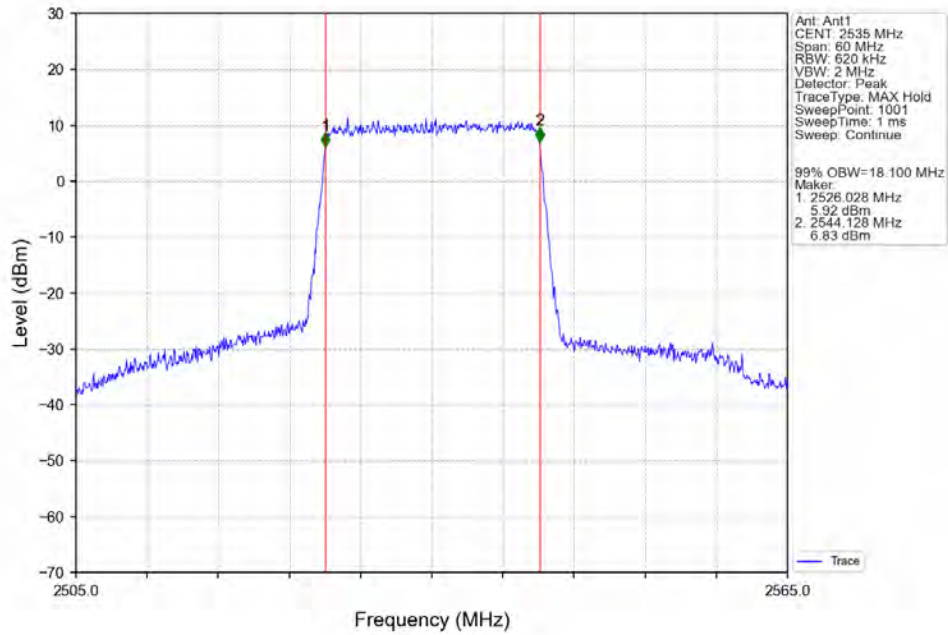
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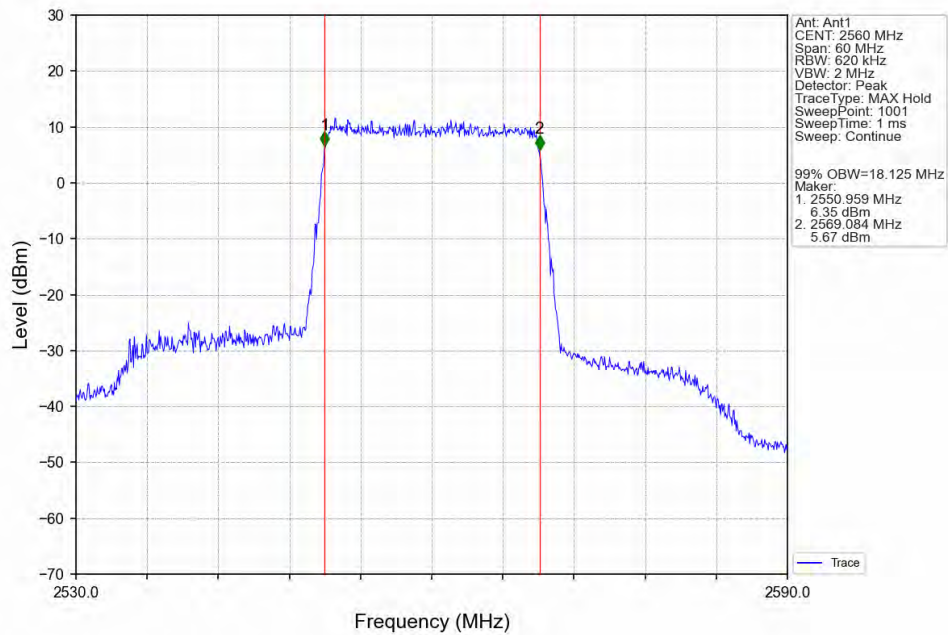
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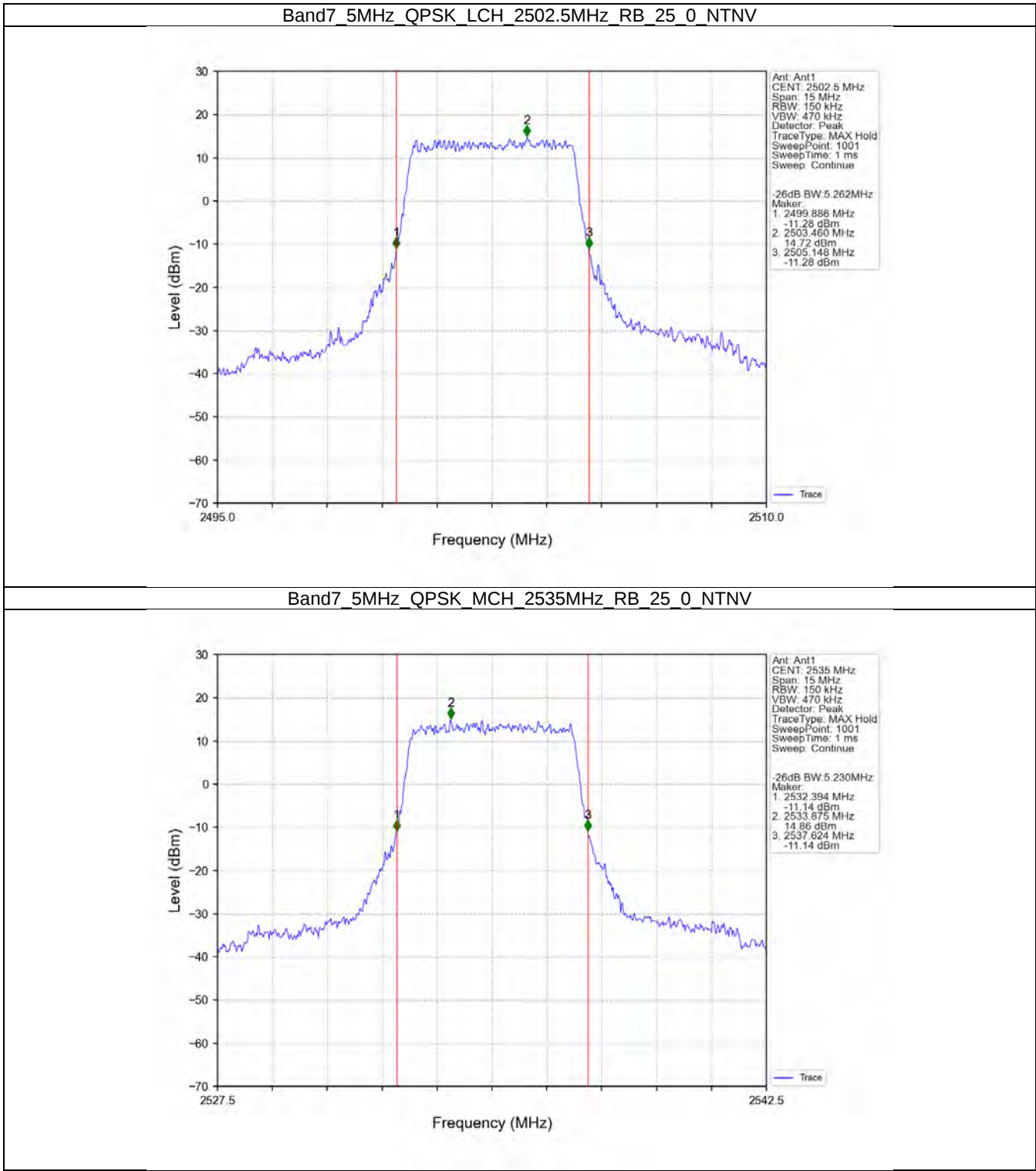
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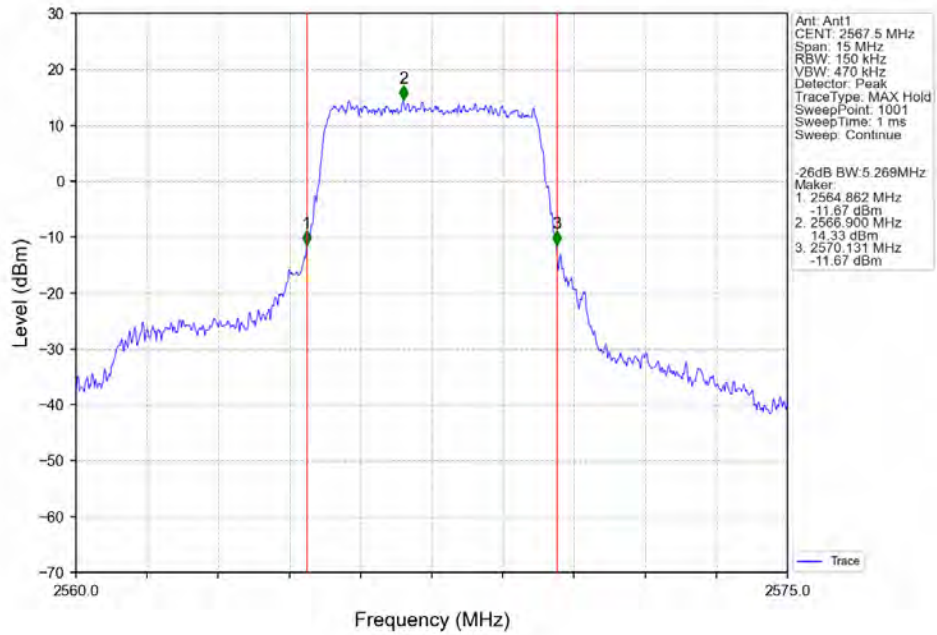
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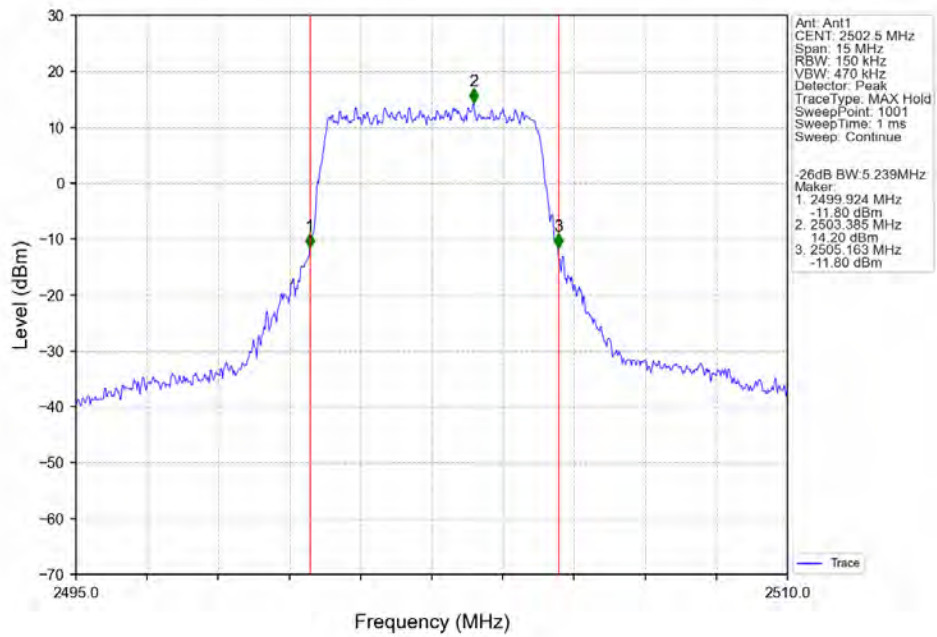
3.2.2 Band7_XDB



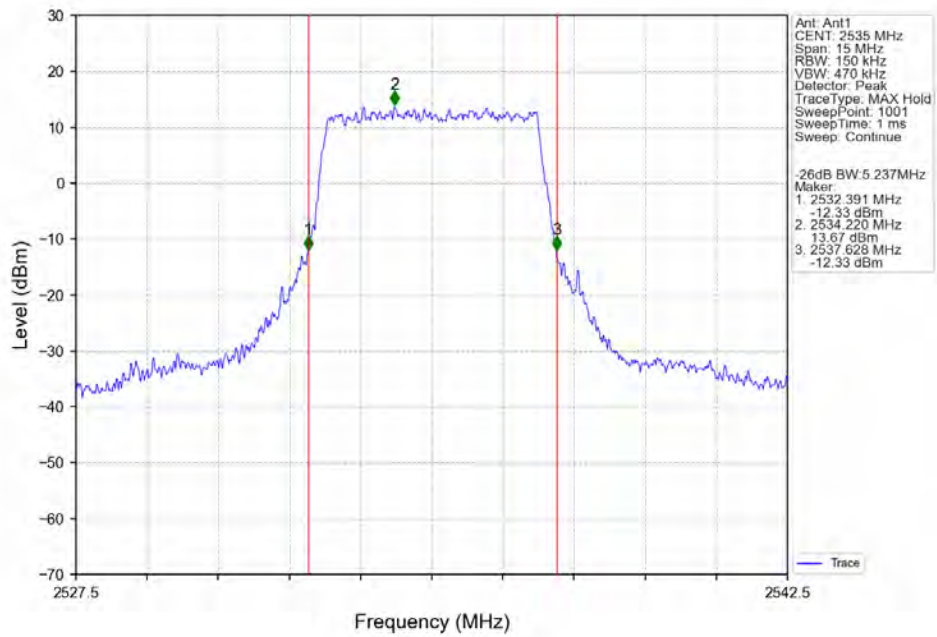
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTNV



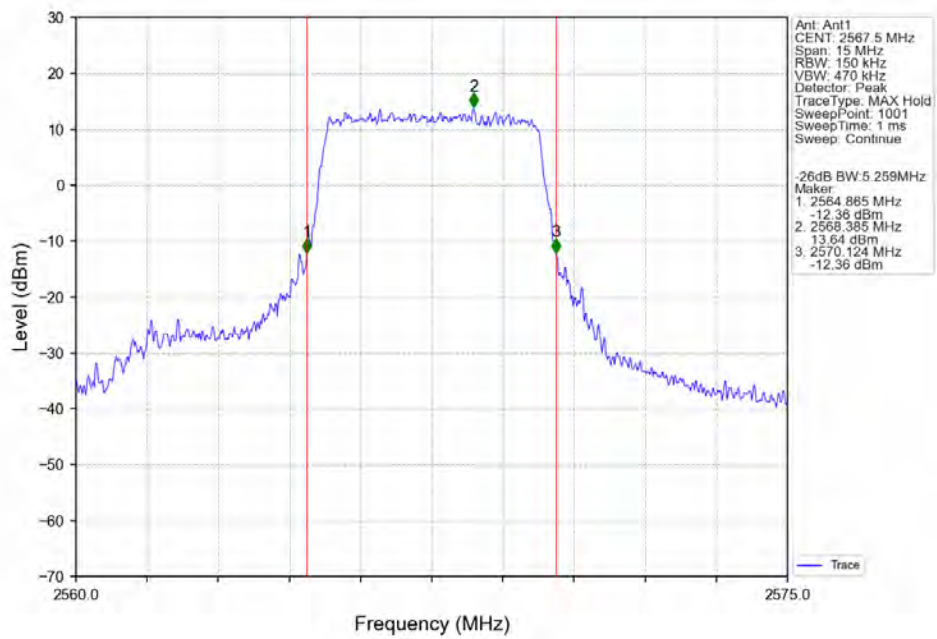
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV



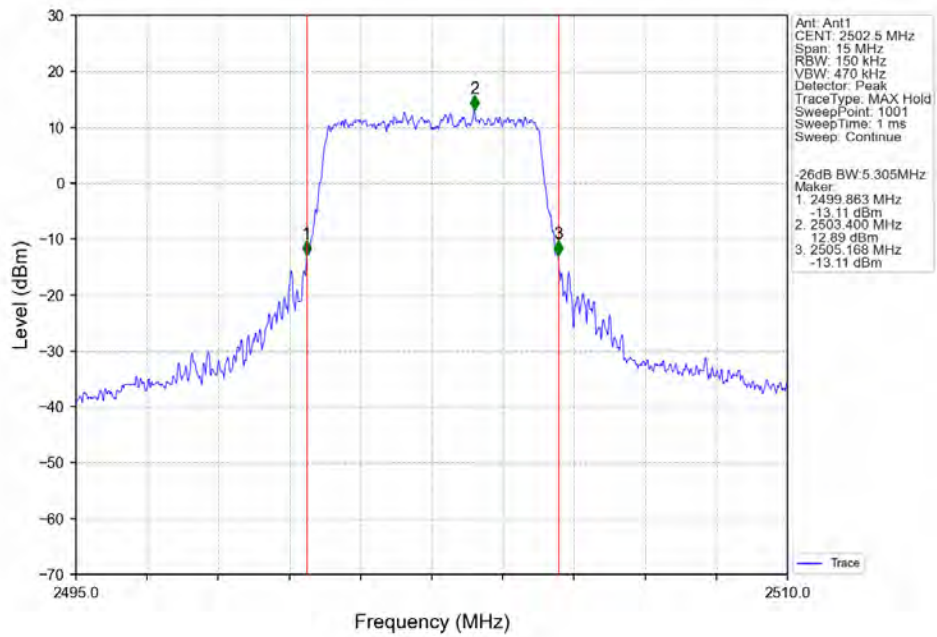
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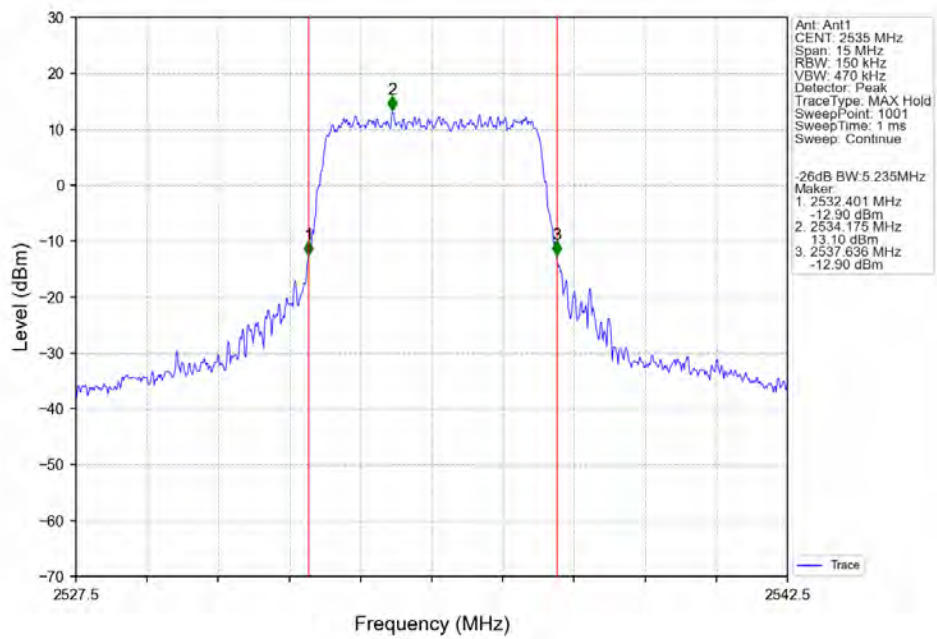
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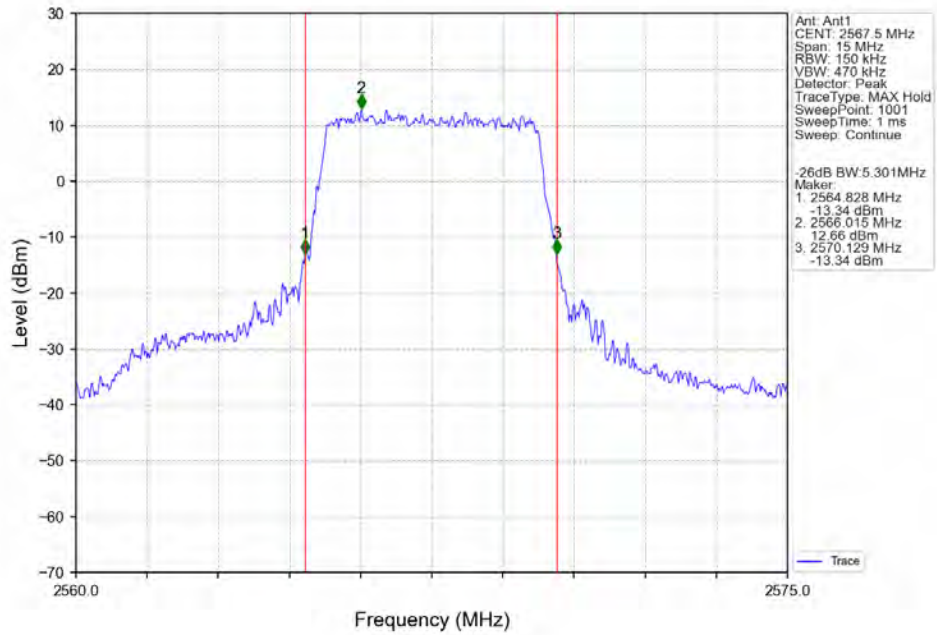
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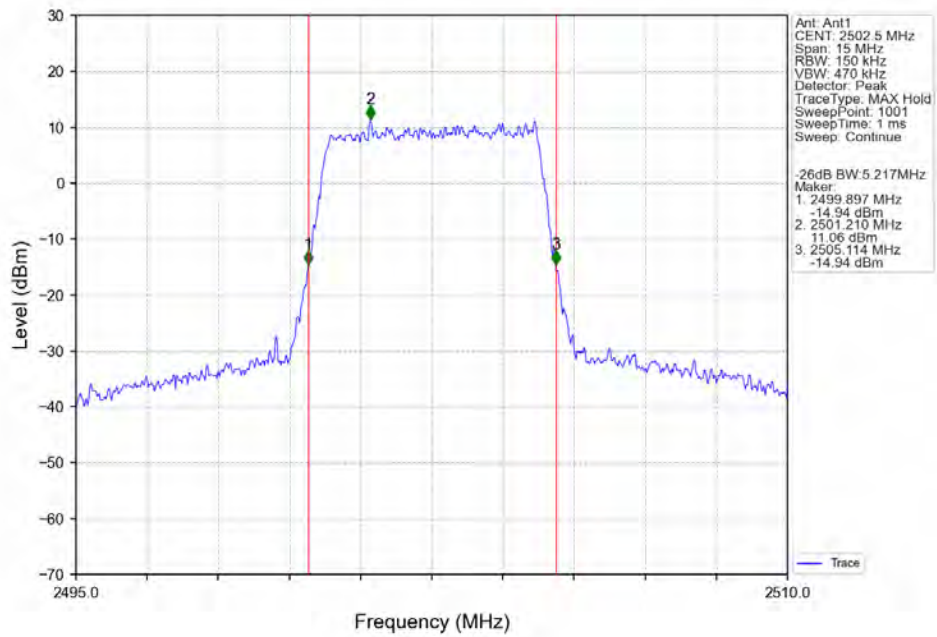
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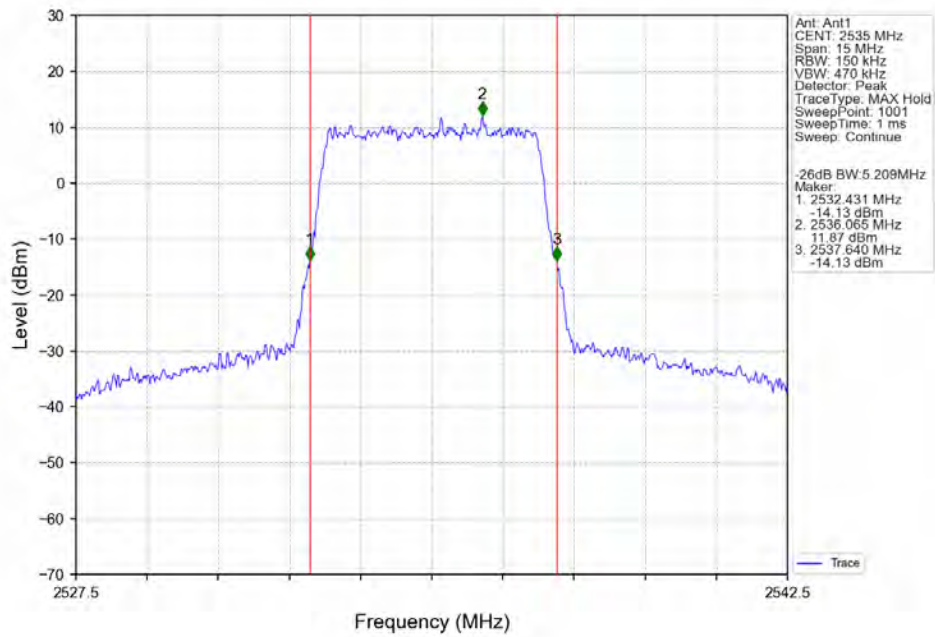
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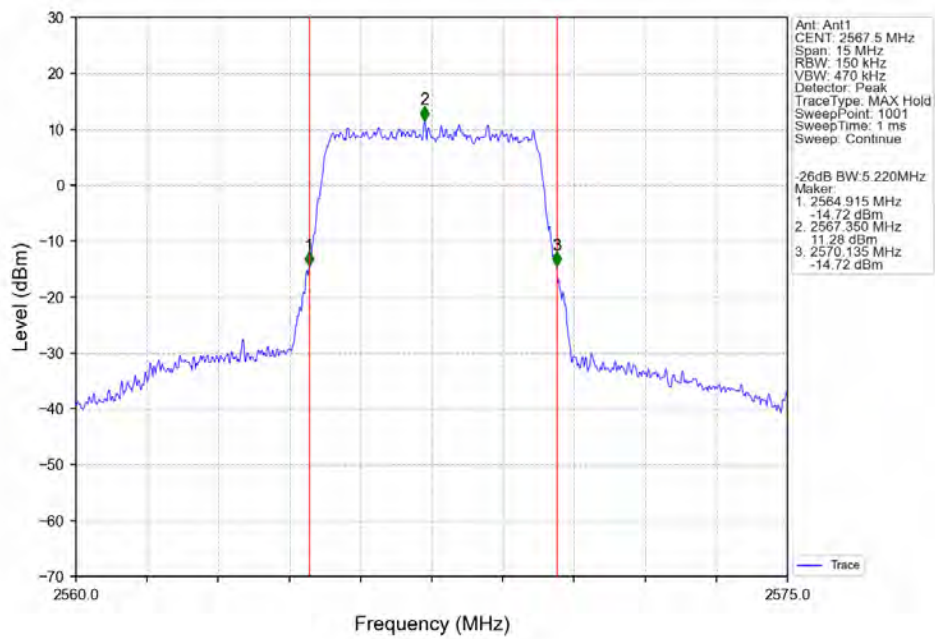
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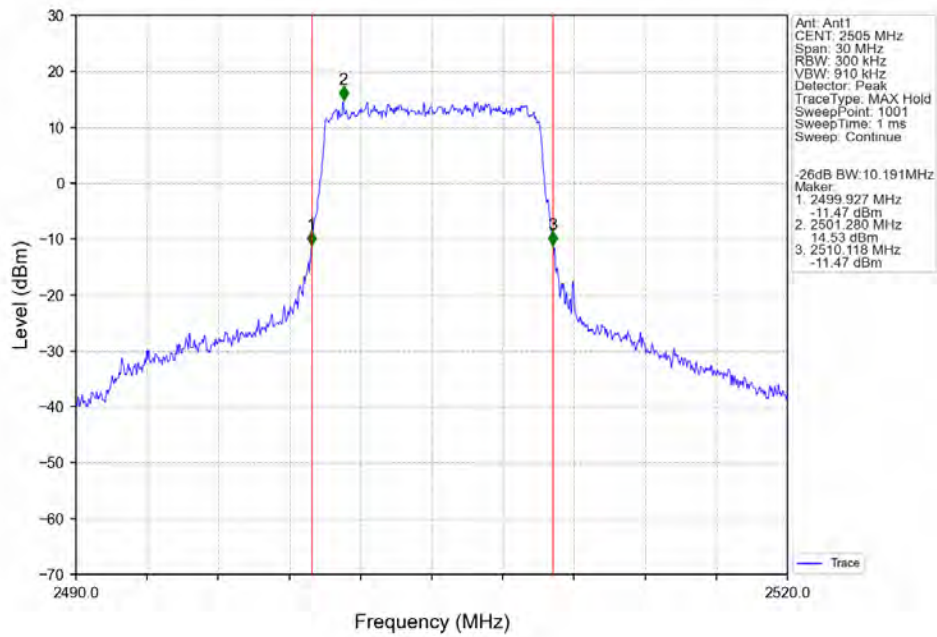
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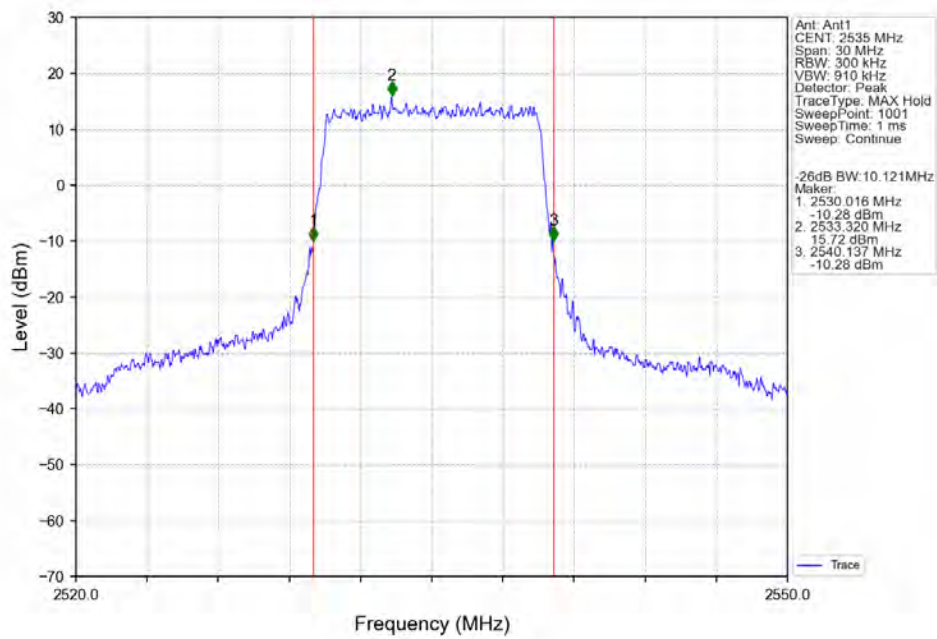
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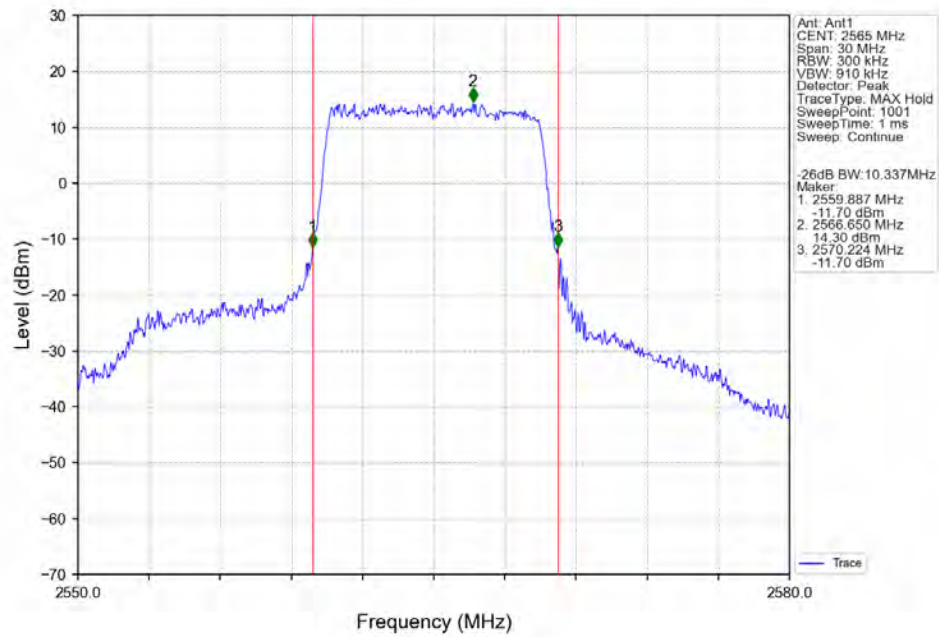
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTNV



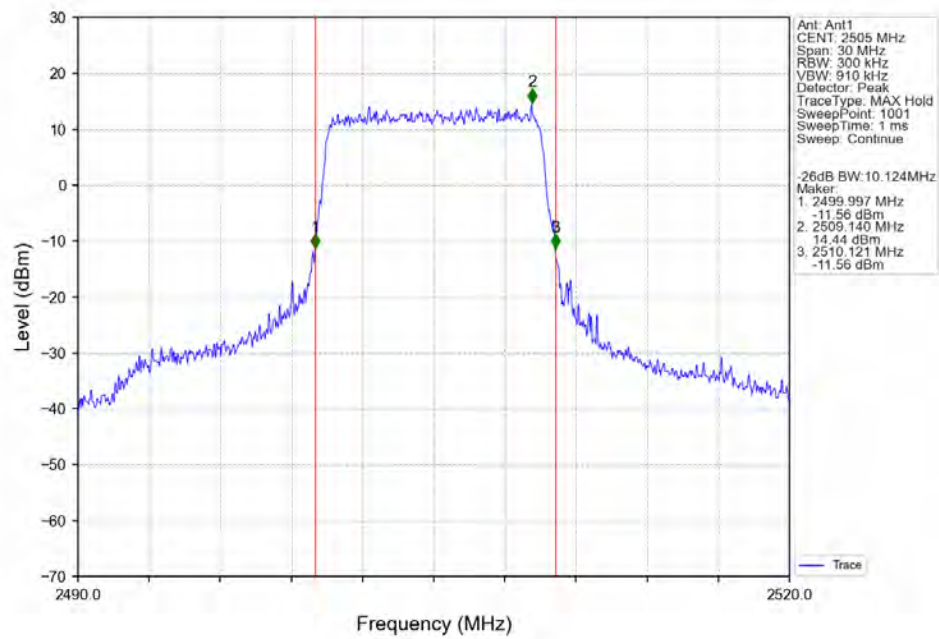
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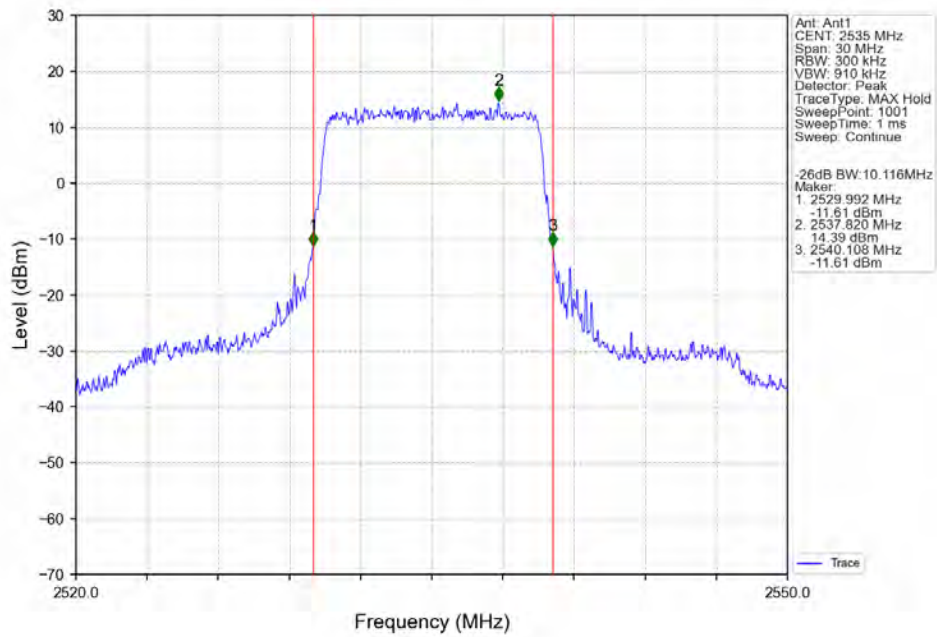
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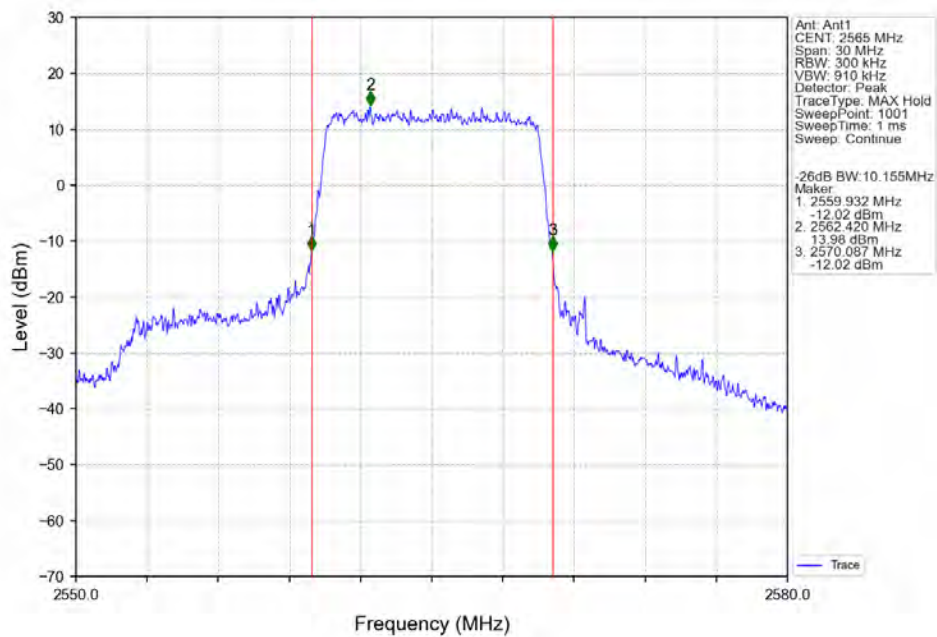
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTNV



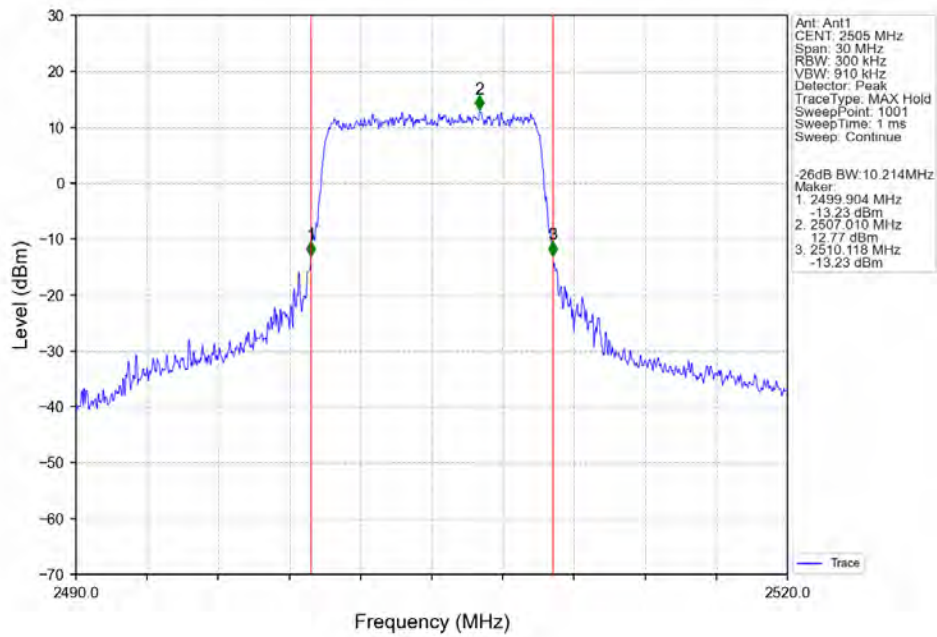
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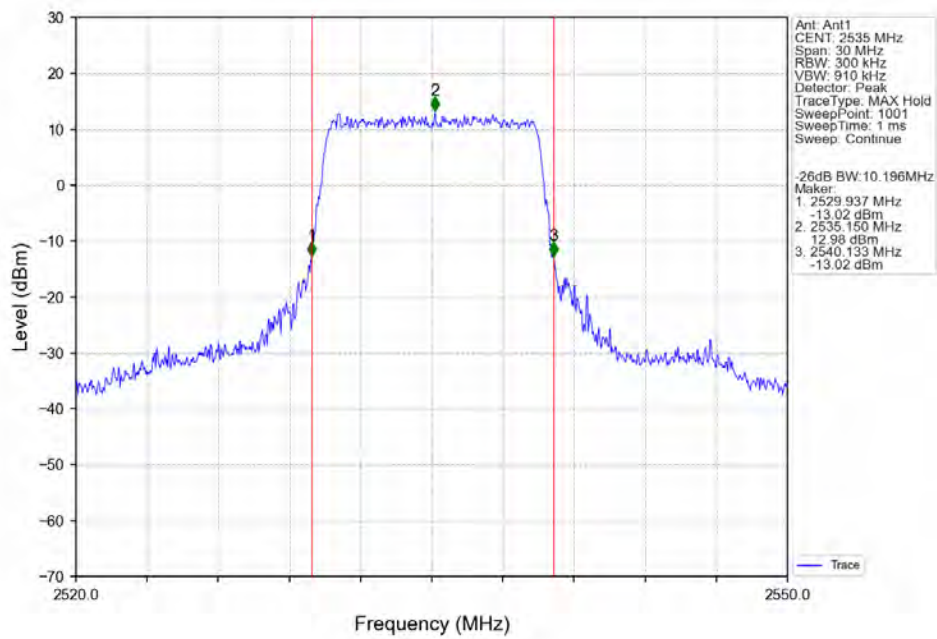
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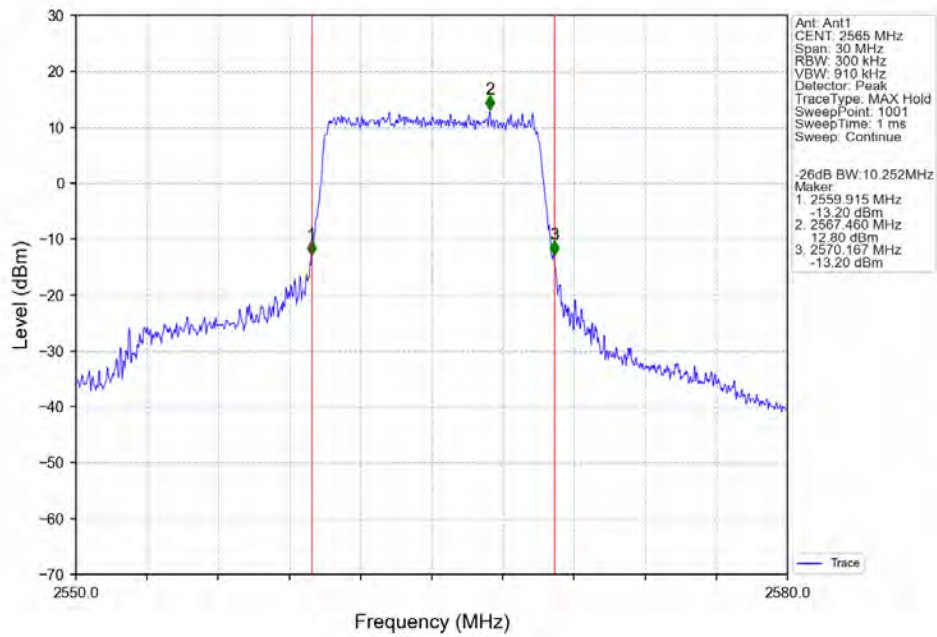
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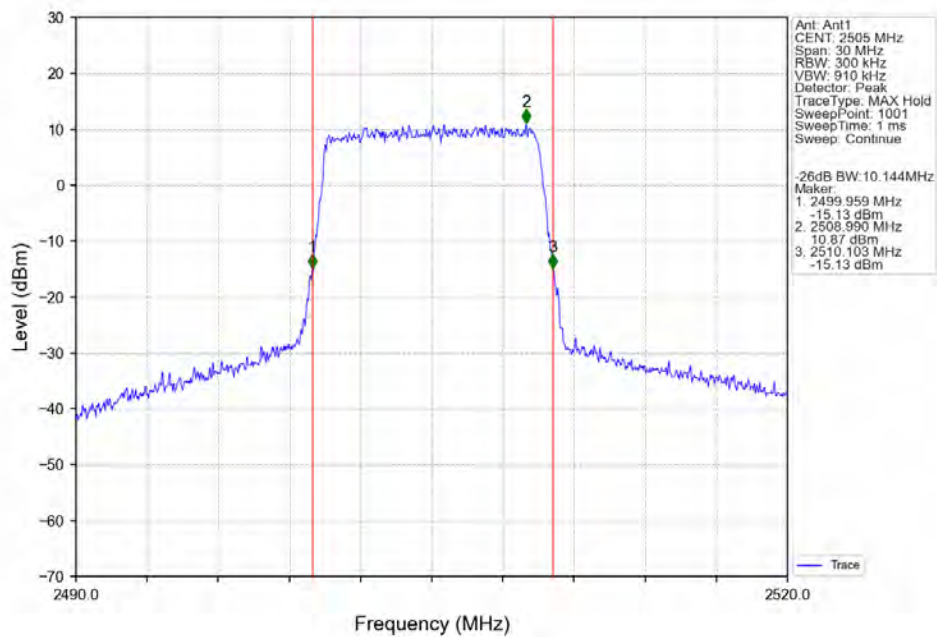
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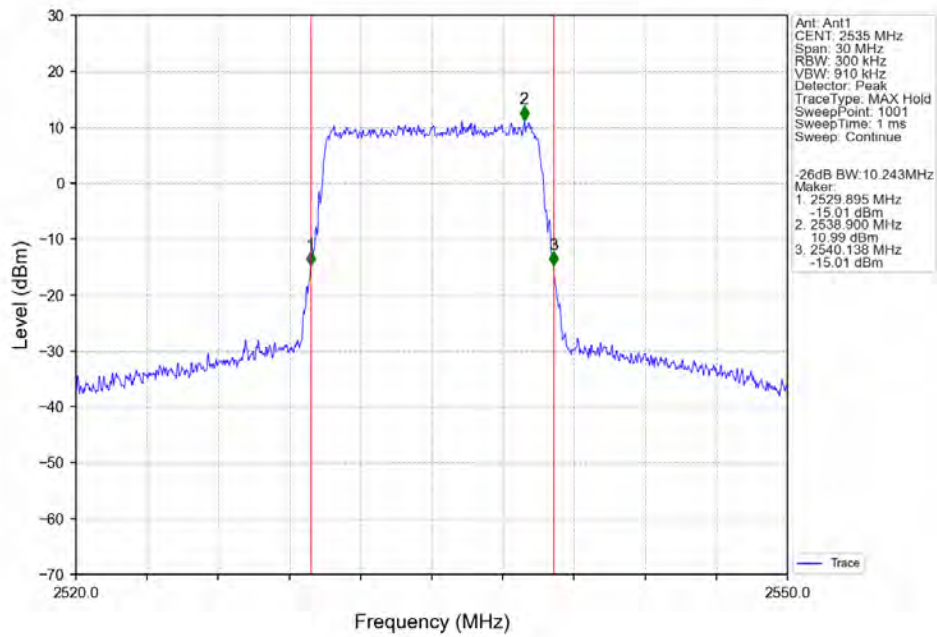
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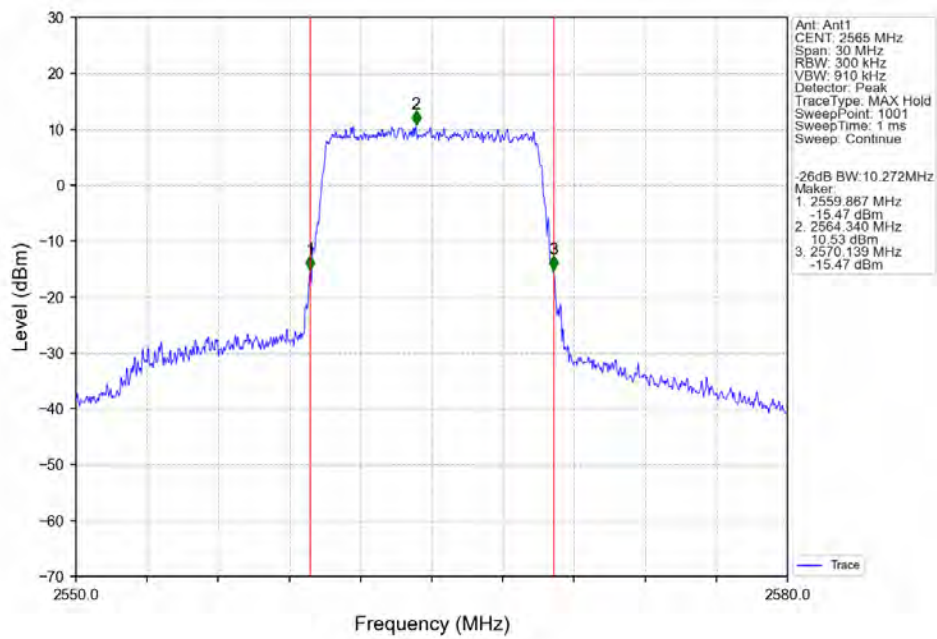
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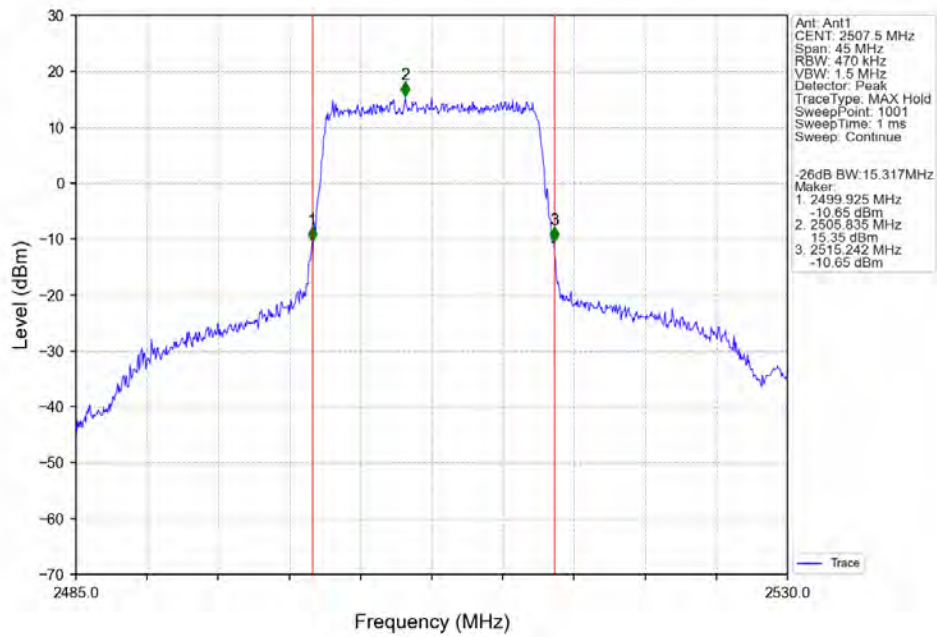
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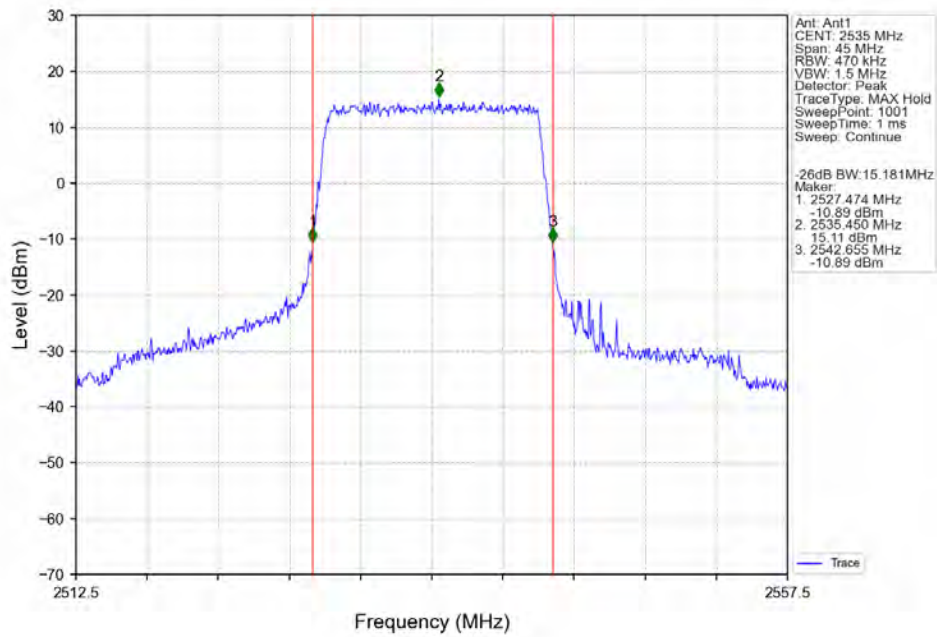
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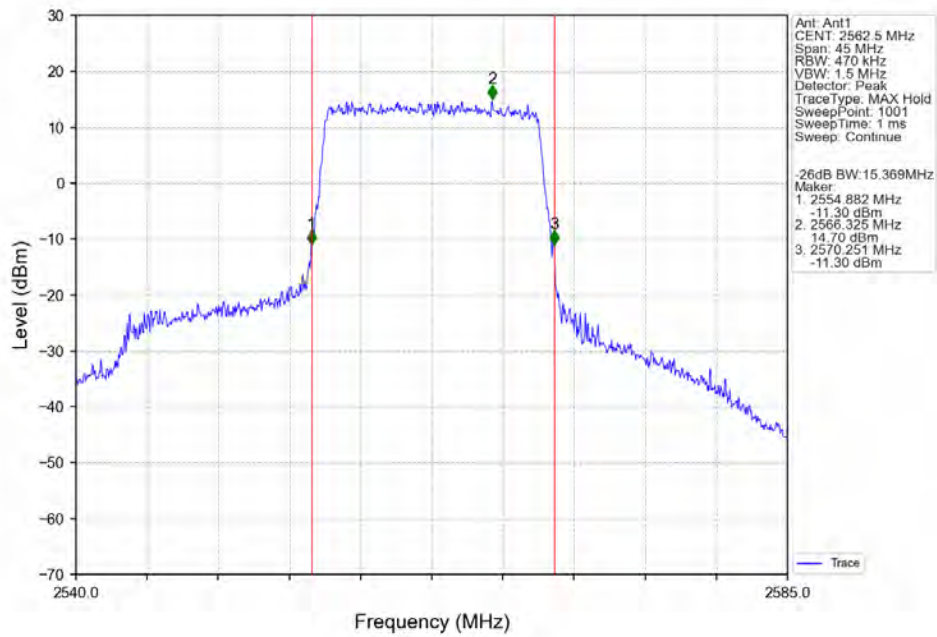
Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV



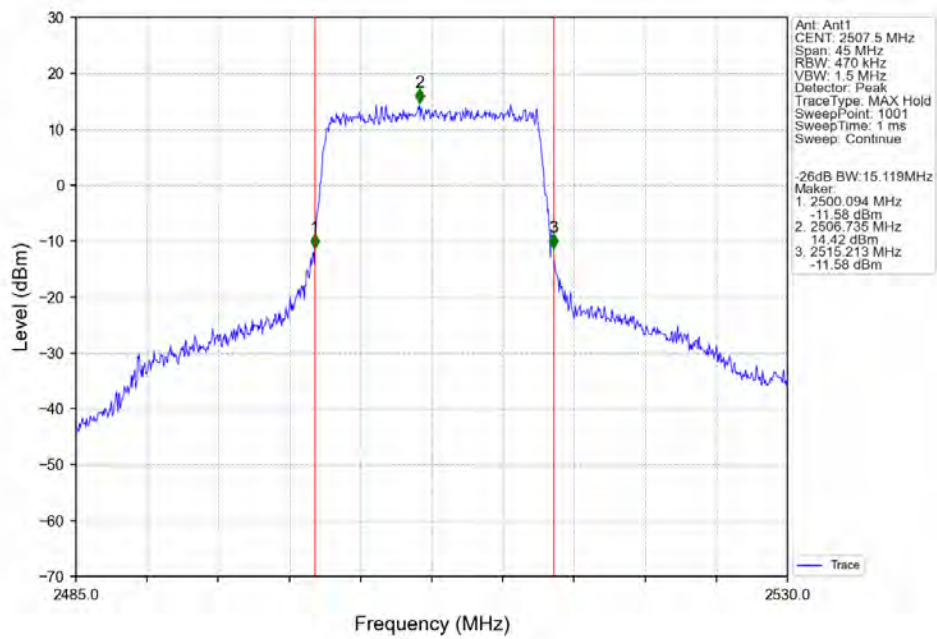
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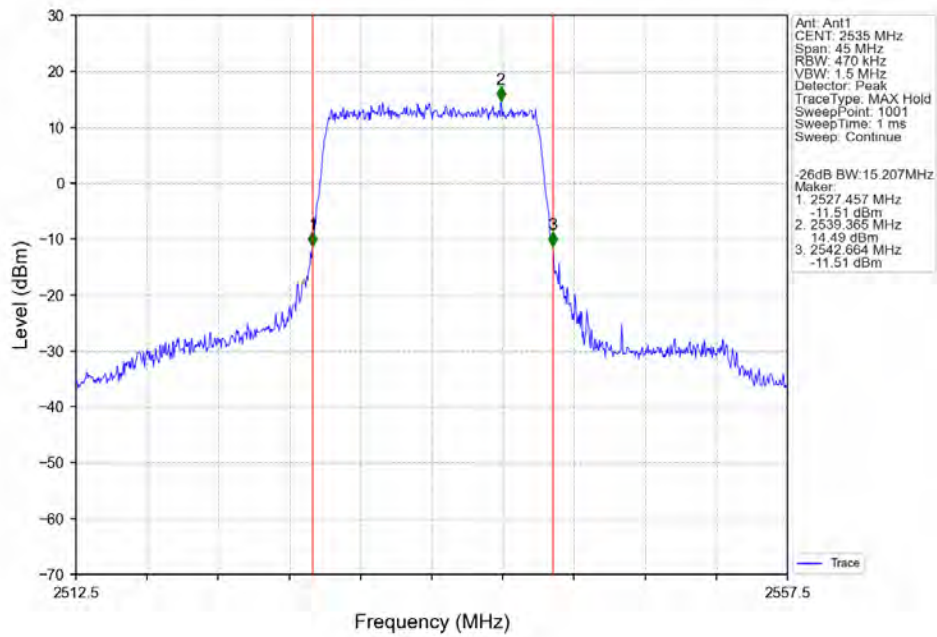
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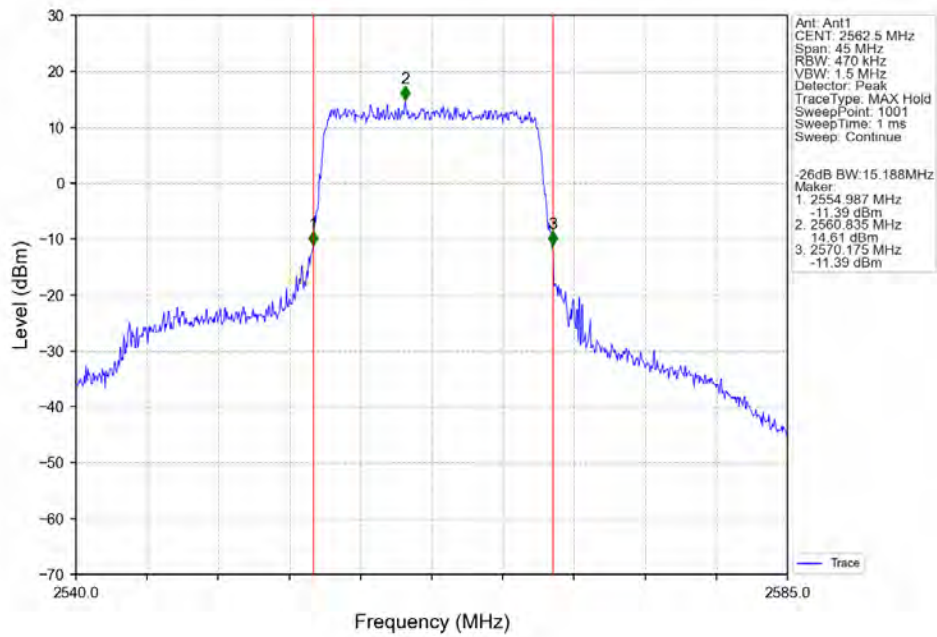
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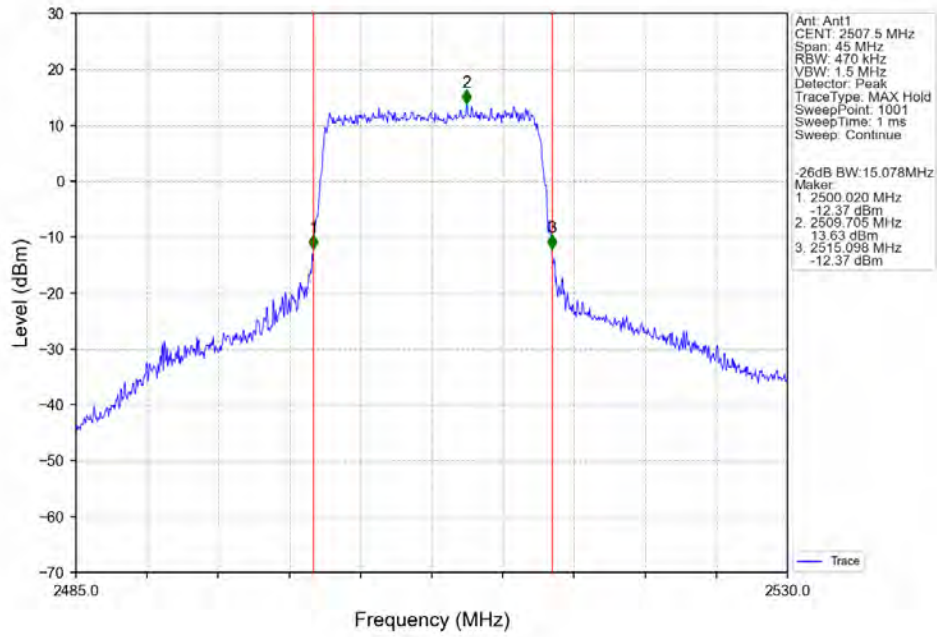
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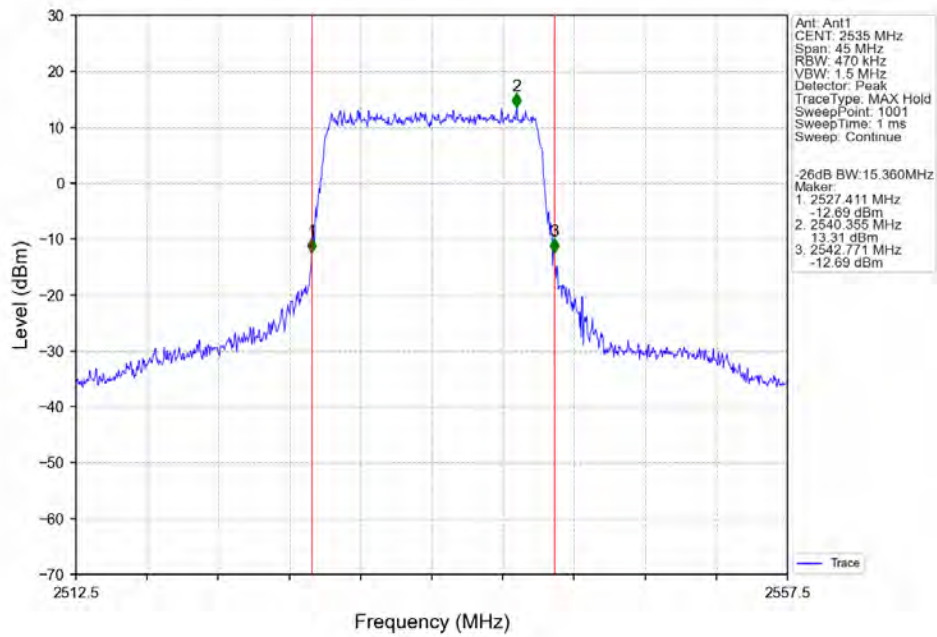
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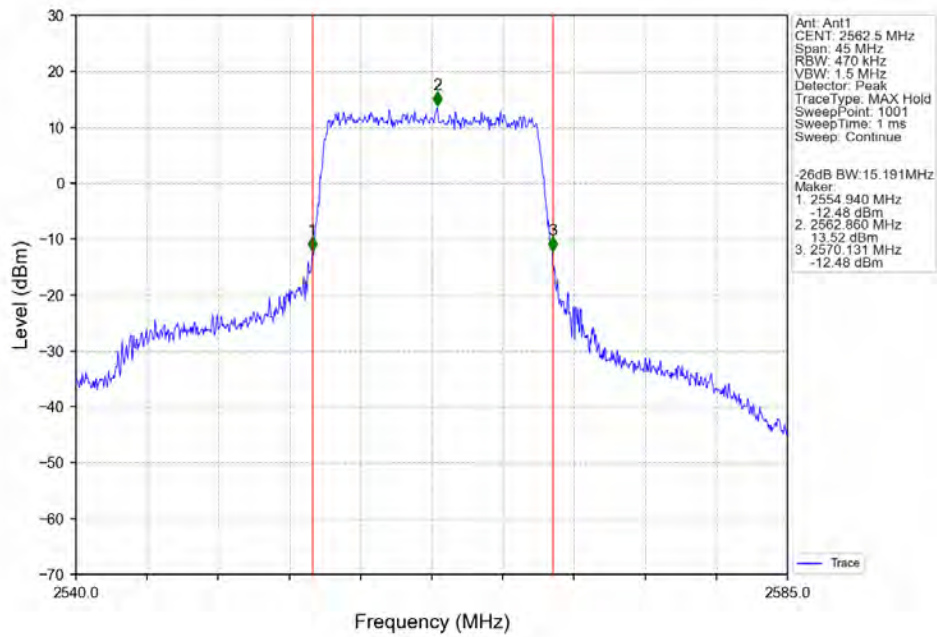
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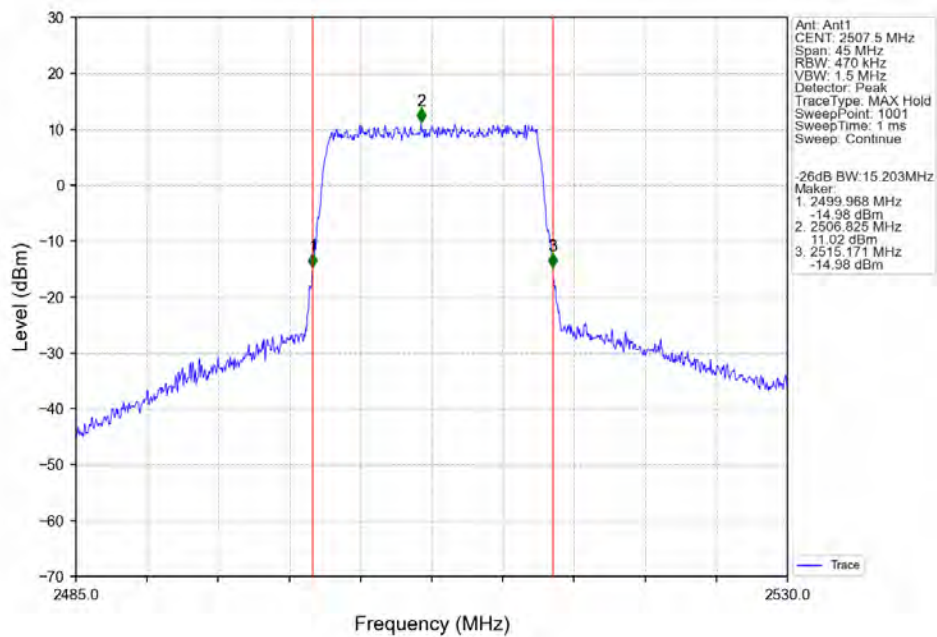
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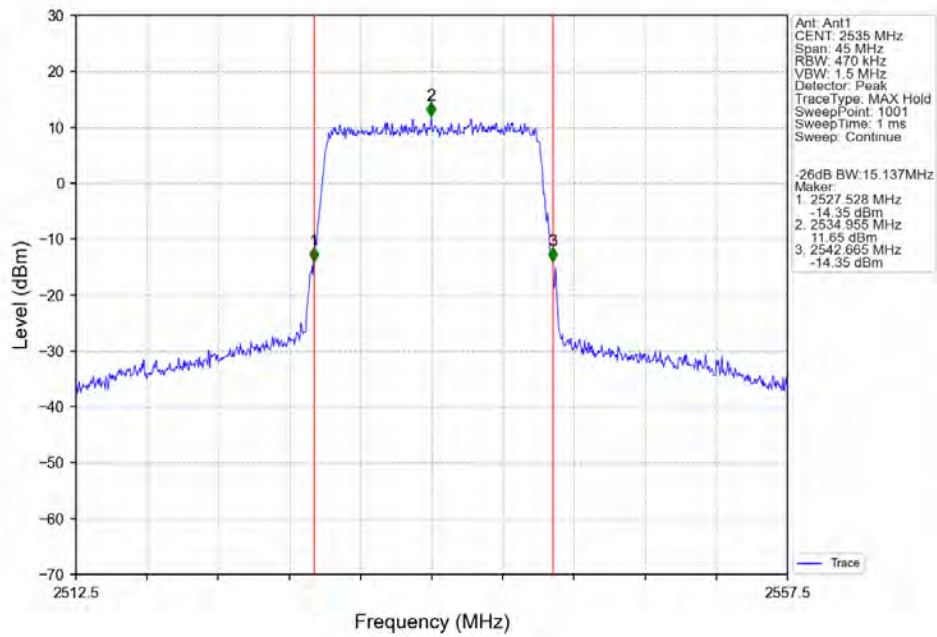
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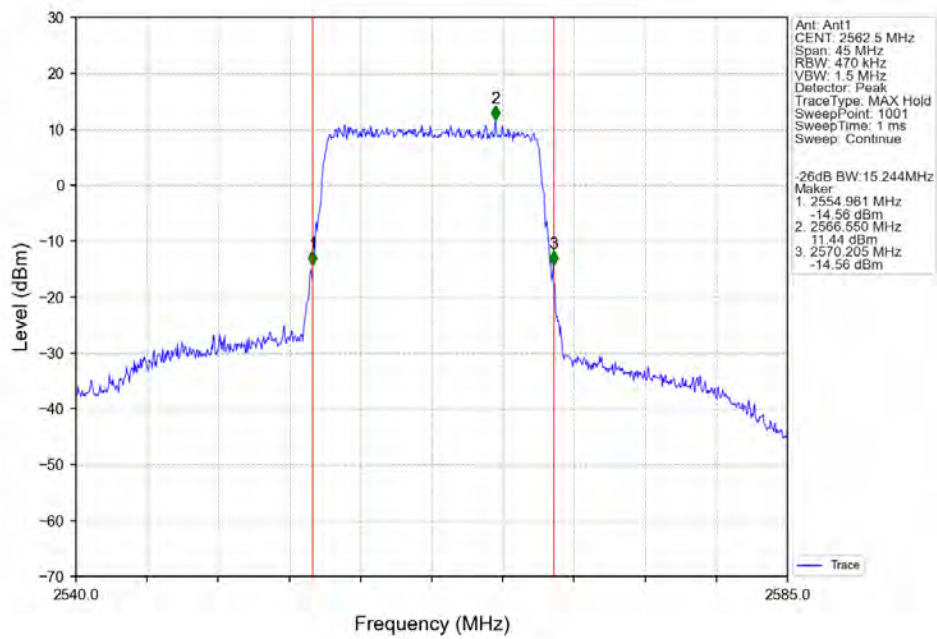
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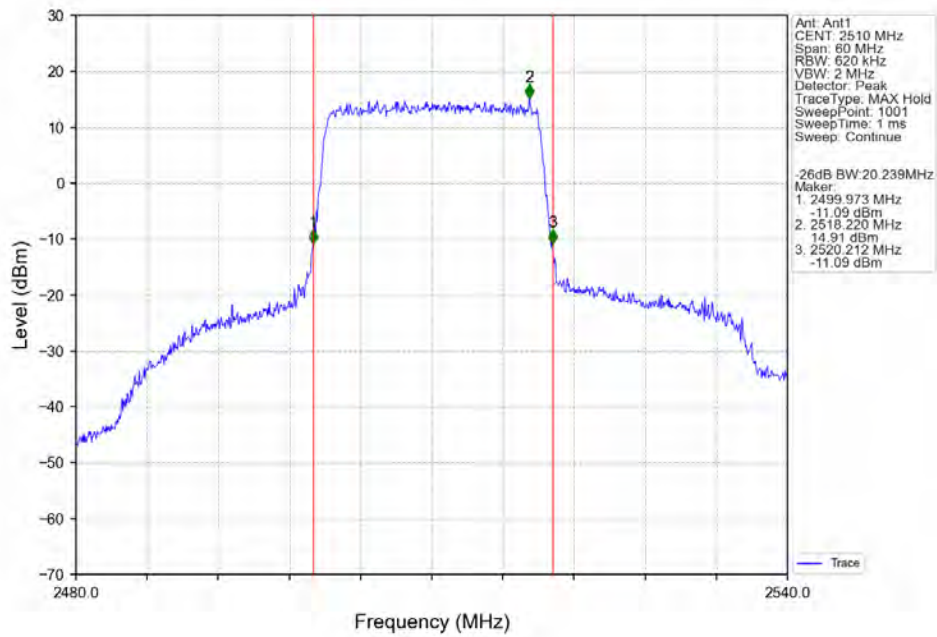
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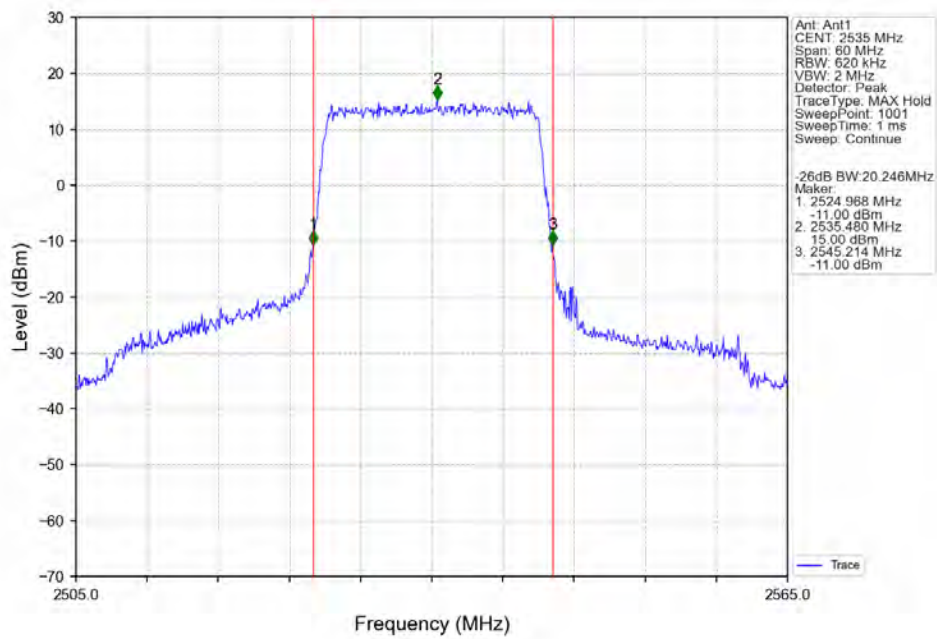
Band7 15MHz 256QAM HCH 2562.5MHz RB 75 0 NTNV



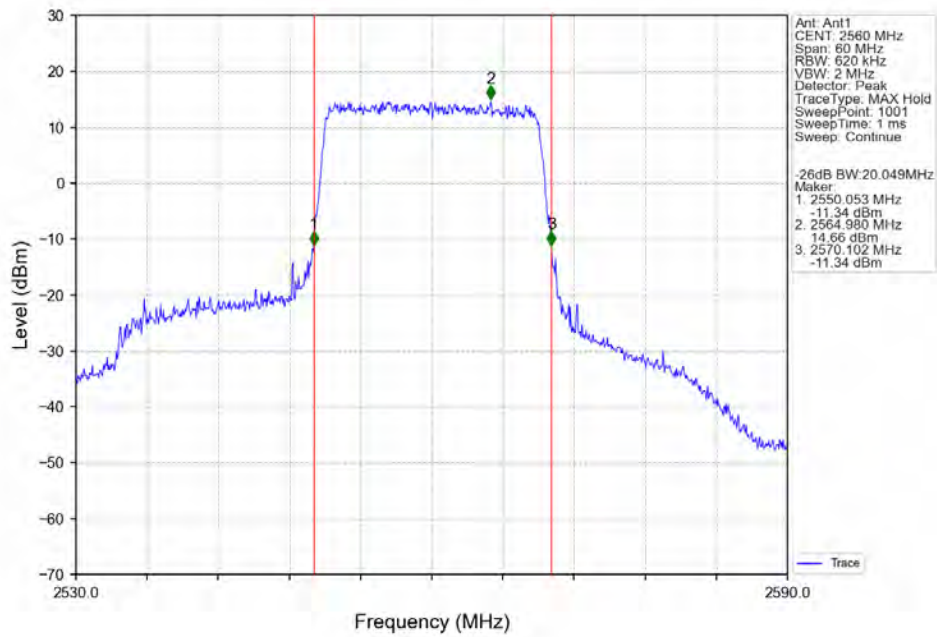
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTV



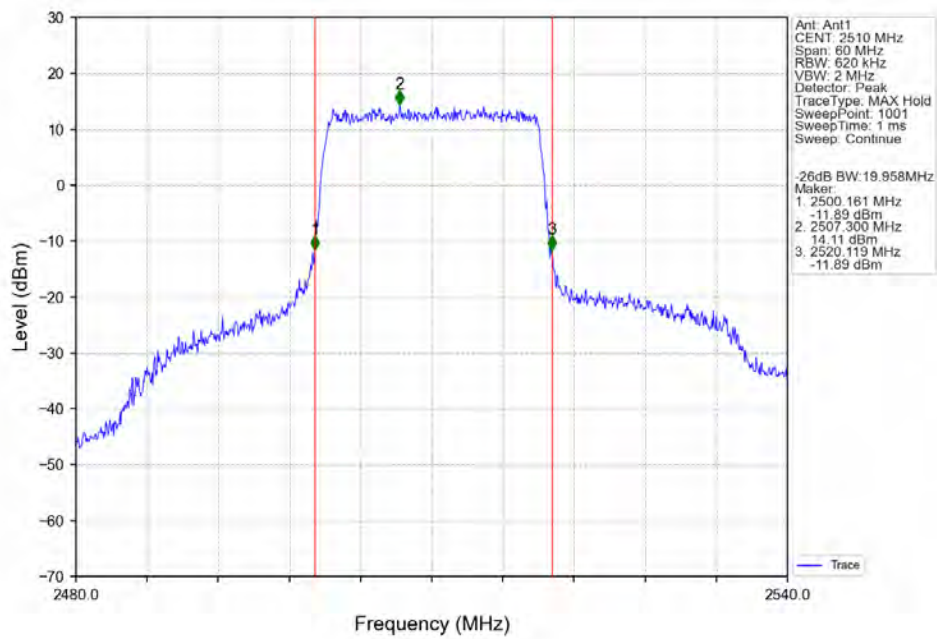
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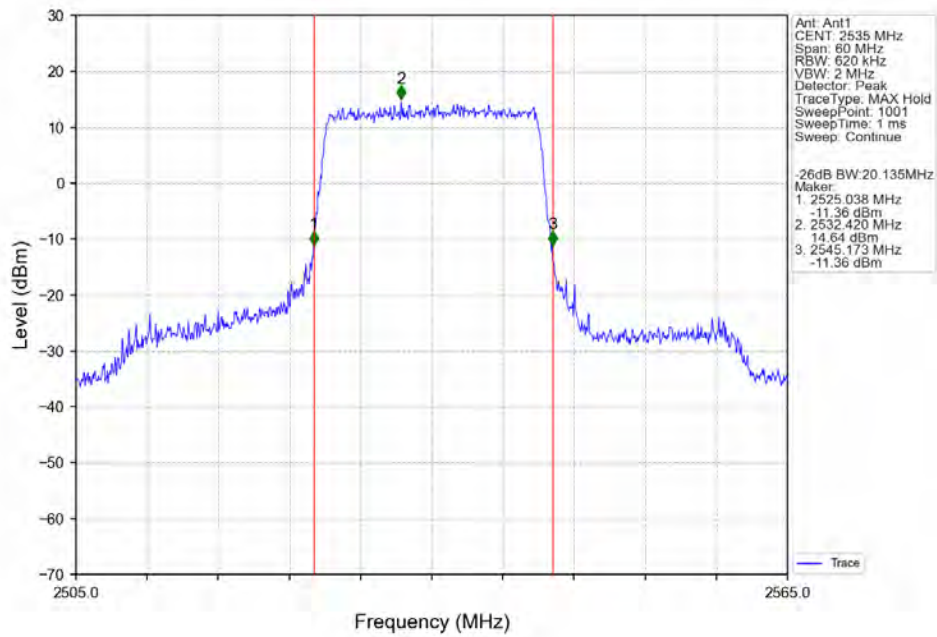
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



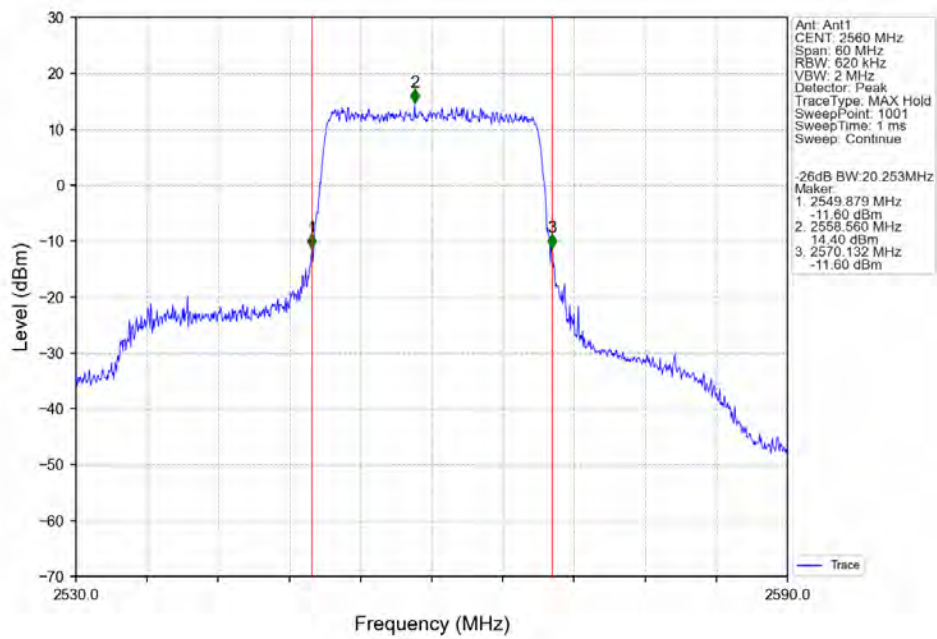
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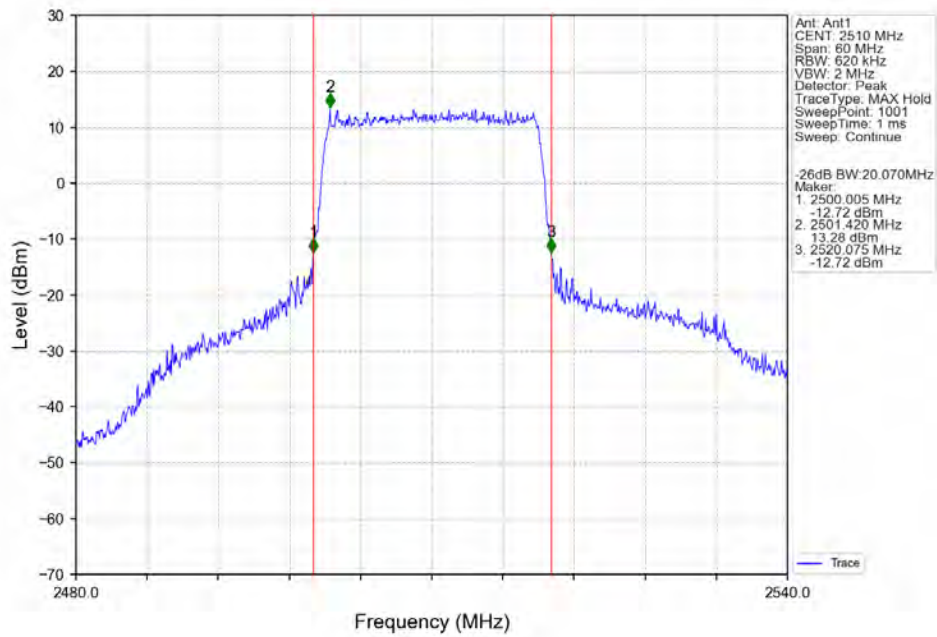
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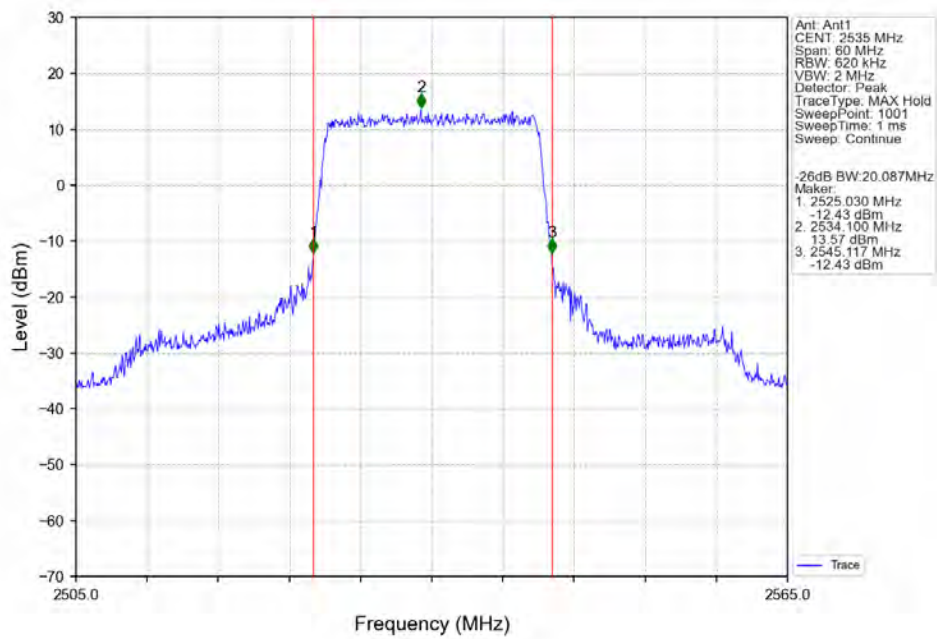
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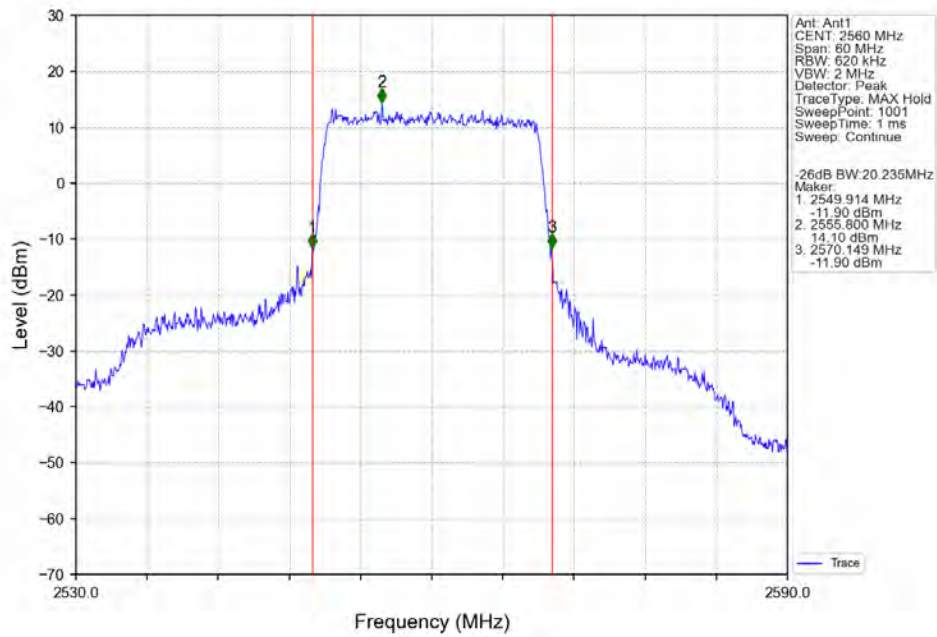
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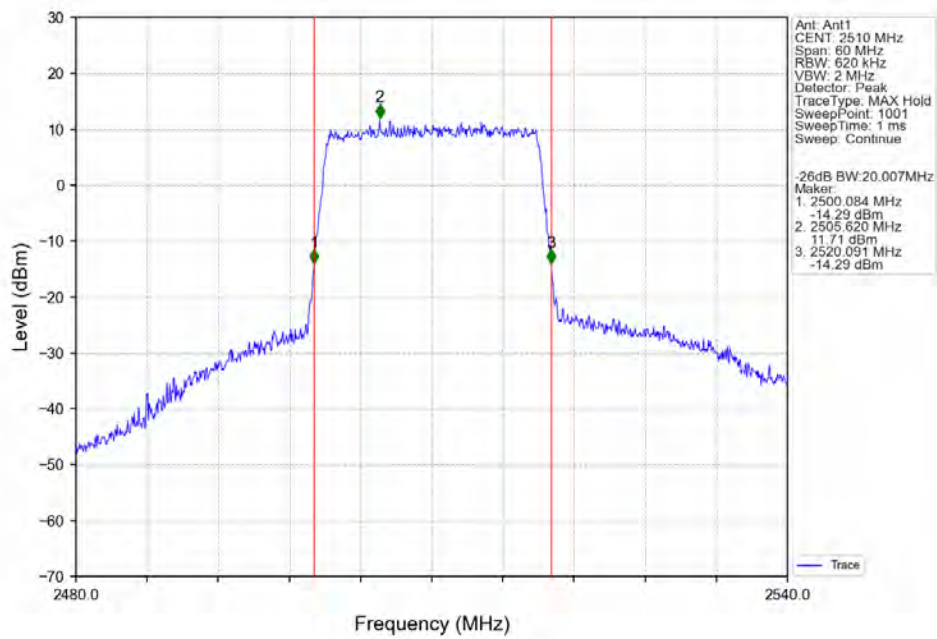
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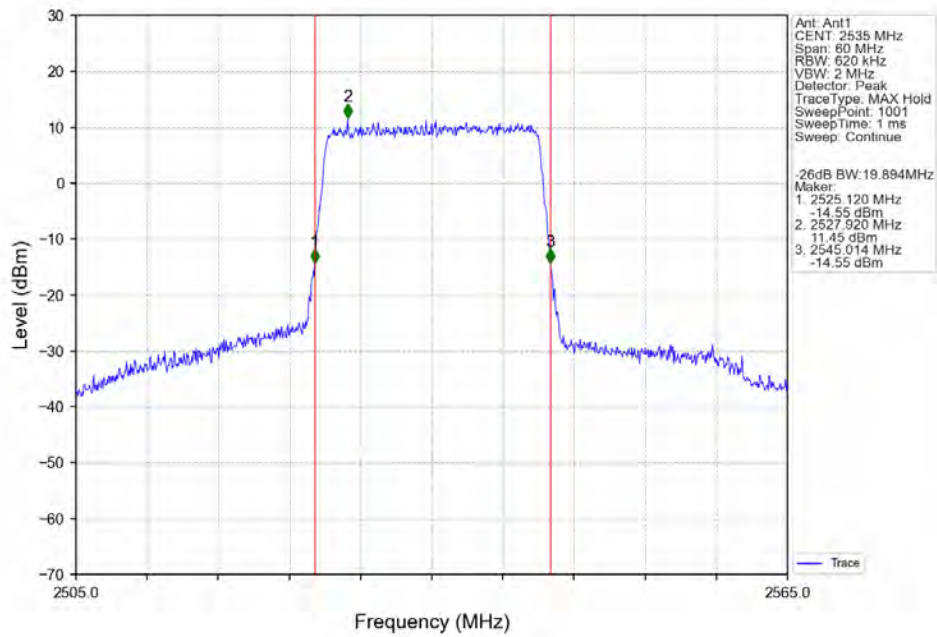
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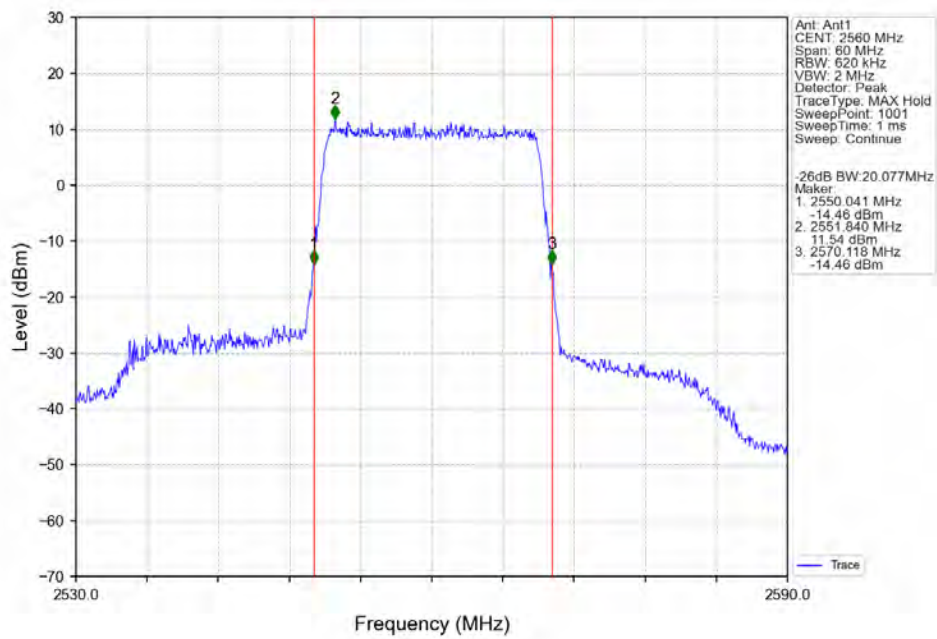
Band7 20MHz 256QAM LCH 2510MHz RB 100 0 NTNV



Band7 20MHz 256QAM MCH 2535MHz RB 100 0 NTNV



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



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	4.44	<=13	Pass
	2535	25	0	4.43	<=13	Pass
	2567.5	25	0	4.43	<=13	Pass
16QAM	2502.5	25	0	5.50	<=13	Pass
	2535	25	0	5.45	<=13	Pass
	2567.5	25	0	5.48	<=13	Pass
64QAM	2502.5	25	0	6.60	<=13	Pass
	2535	25	0	6.53	<=13	Pass
	2567.5	25	0	6.53	<=13	Pass
256QAM	2502.5	25	0	6.66	<=13	Pass
	2535	25	0	6.63	<=13	Pass
	2567.5	25	0	6.61	<=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	4.39	<=13	Pass
	2535	50	0	4.36	<=13	Pass
	2565	50	0	4.36	<=13	Pass
16QAM	2505	50	0	5.39	<=13	Pass
	2535	50	0	5.34	<=13	Pass
	2565	50	0	5.38	<=13	Pass
64QAM	2505	50	0	6.57	<=13	Pass
	2535	50	0	6.51	<=13	Pass
	2565	50	0	6.48	<=13	Pass
256QAM	2505	50	0	6.67	<=13	Pass
	2535	50	0	6.61	<=13	Pass
	2565	50	0	6.55	<=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	4.45	<=13	Pass
	2535	75	0	4.38	<=13	Pass
	2562.5	75	0	4.42	<=13	Pass
16QAM	2507.5	75	0	5.38	<=13	Pass
	2535	75	0	5.30	<=13	Pass
	2562.5	75	0	5.34	<=13	Pass
64QAM	2507.5	75	0	6.59	<=13	Pass

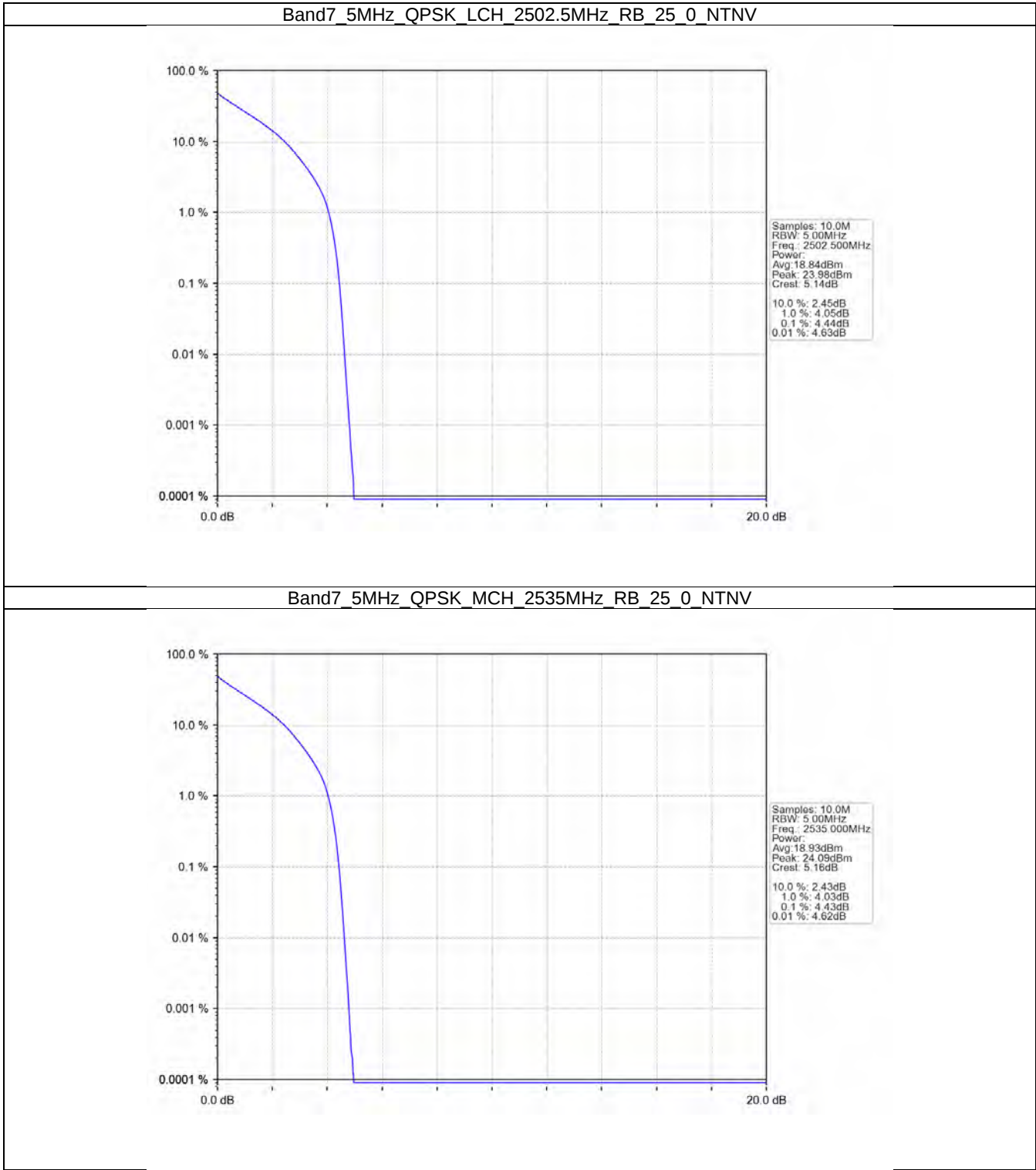
256QAM	2535	75	0	6.50	<=13	Pass
	2562.5	75	0	6.49	<=13	Pass
	2507.5	75	0	6.68	<=13	Pass
	2535	75	0	6.61	<=13	Pass
	2562.5	75	0	6.56	<=13	Pass

4.1.4 B7_20MHz

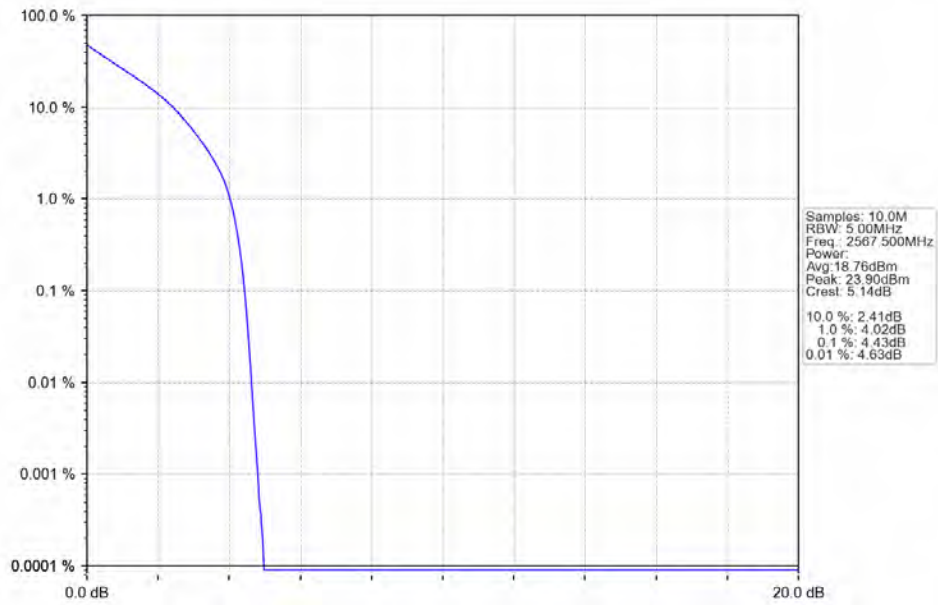
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	4.32	<=13	Pass
	2535	100	0	4.23	<=13	Pass
	2560	100	0	4.31	<=13	Pass
16QAM	2510	100	0	5.32	<=13	Pass
	2535	100	0	5.22	<=13	Pass
	2560	100	0	5.30	<=13	Pass
64QAM	2510	100	0	6.54	<=13	Pass
	2535	100	0	6.47	<=13	Pass
	2560	100	0	6.46	<=13	Pass
256QAM	2510	100	0	6.66	<=13	Pass
	2535	100	0	6.60	<=13	Pass
	2560	100	0	6.56	<=13	Pass

4.2 Test Graph

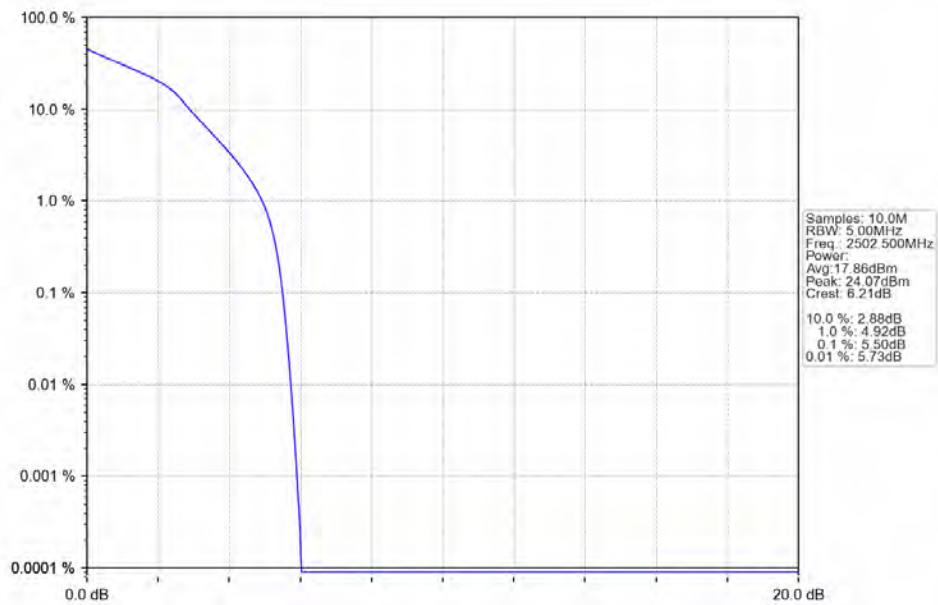
4.2.1 B7_5MHz



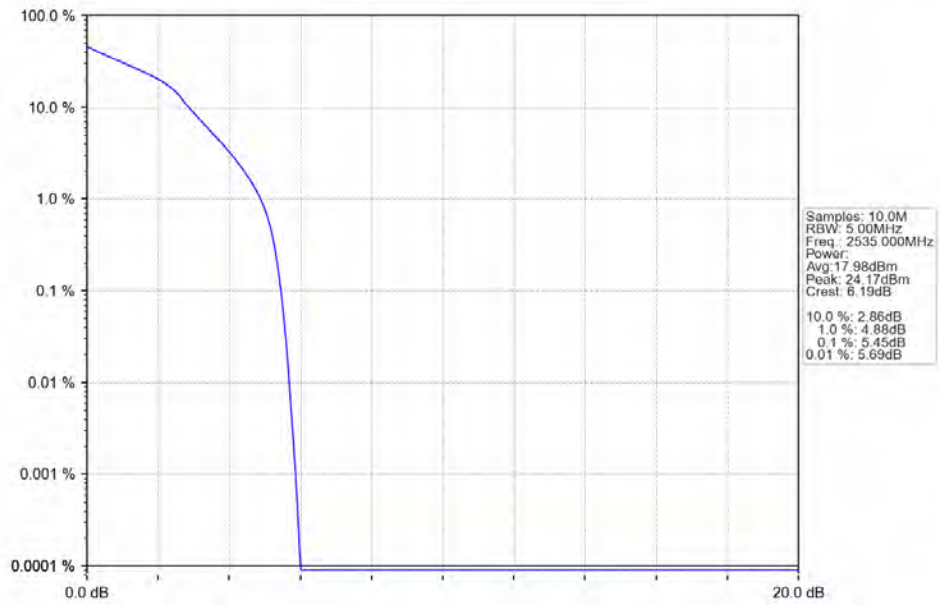
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTN



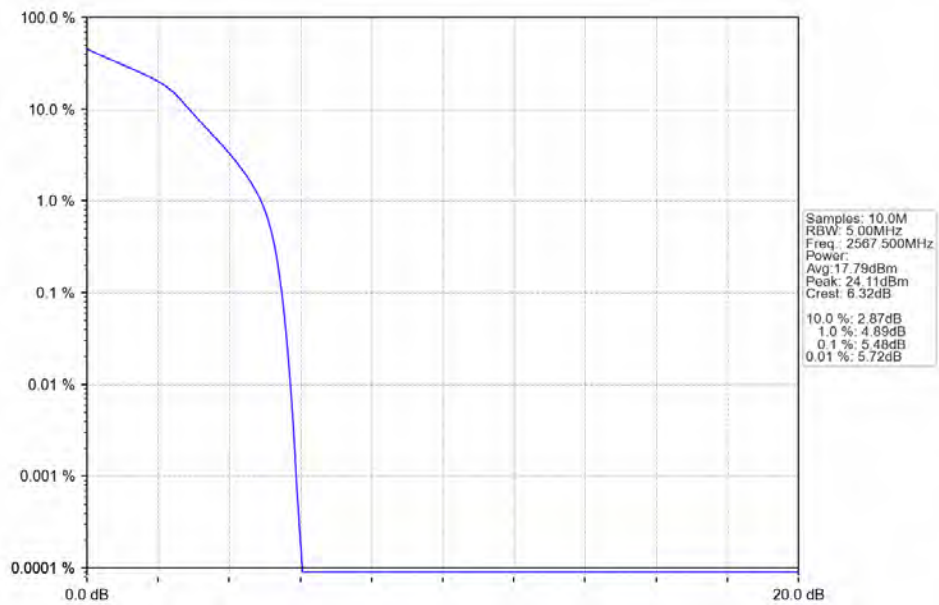
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTN



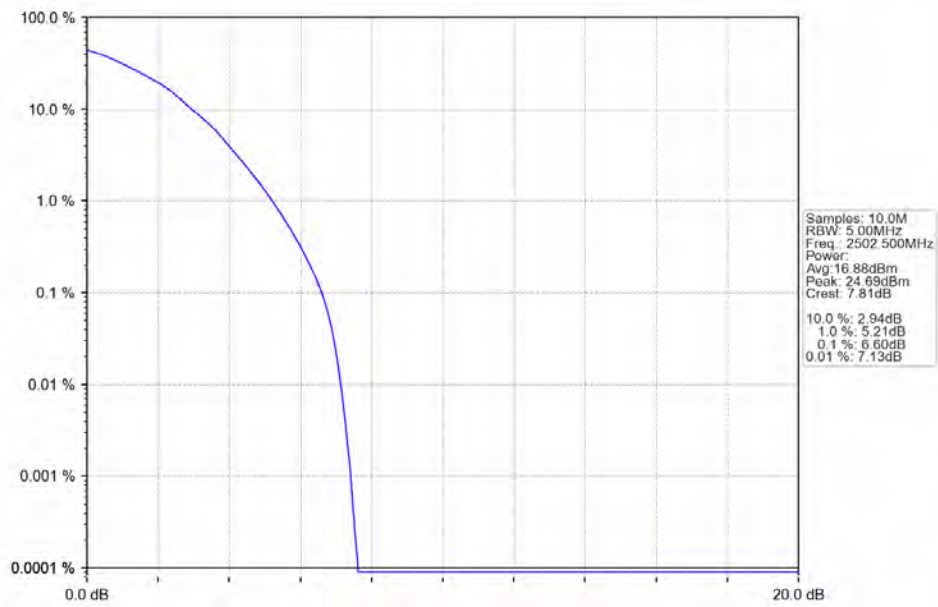
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV



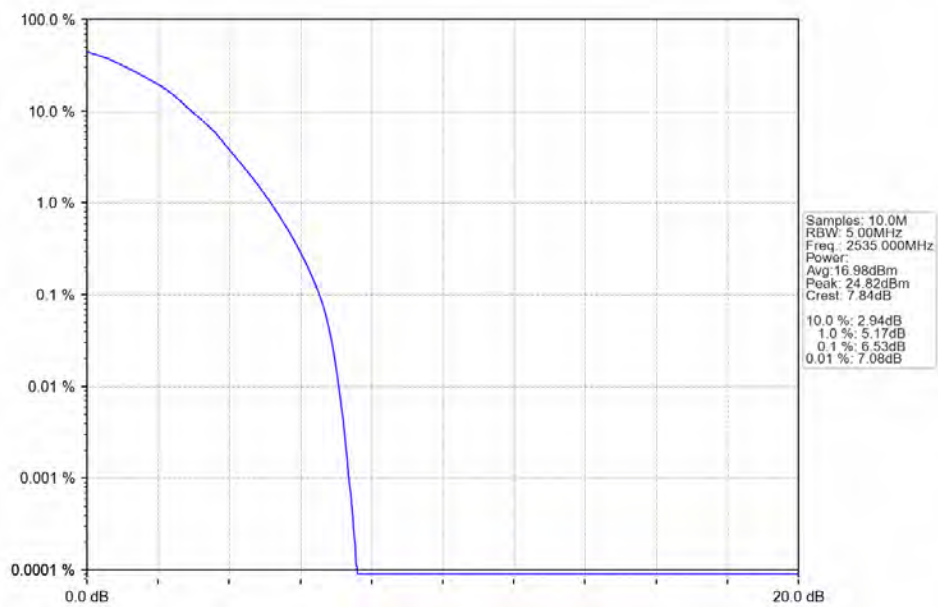
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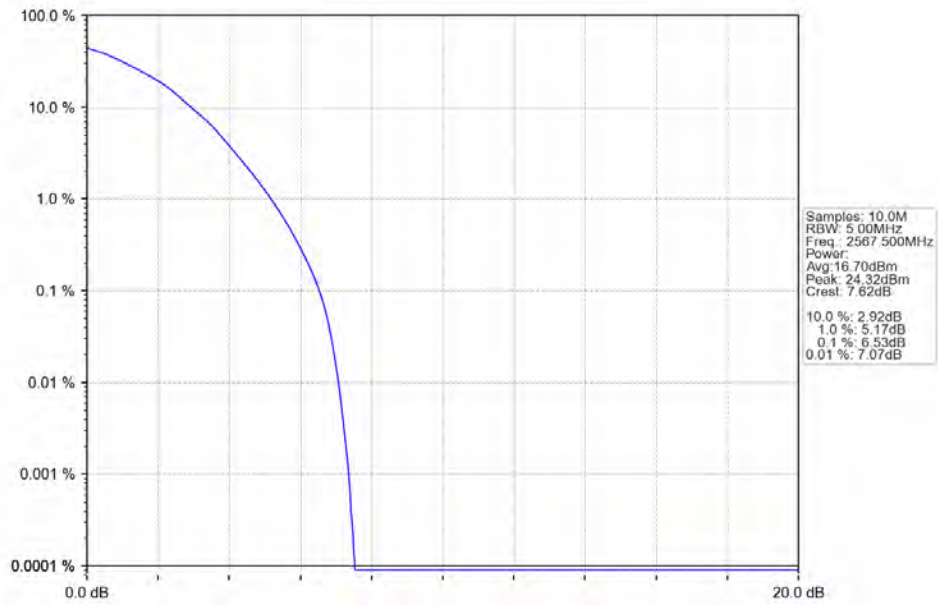
Band7 5MHz 64QAM LCH 2502.5MHz RB 25 0 NTNV



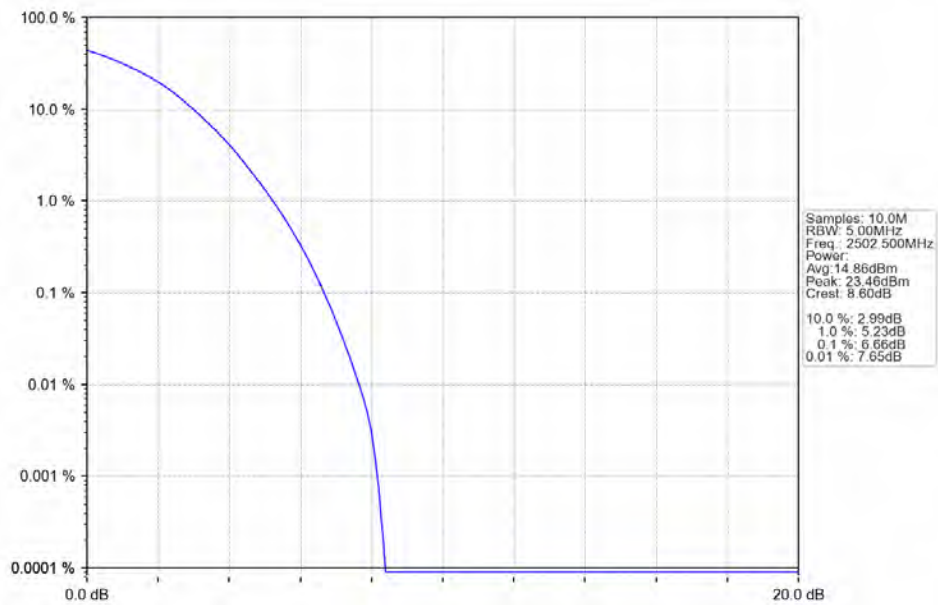
Band7 5MHz 64QAM MCH 2535MHz RB 25 0 NTNV



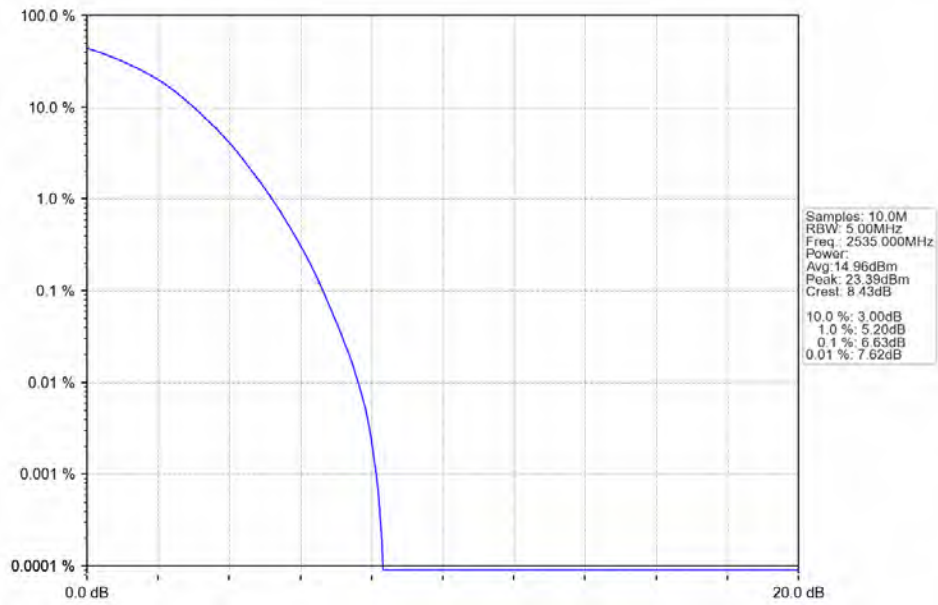
Band7 5MHz 64QAM HCH 2567.5MHz RB 25 0 NTNV



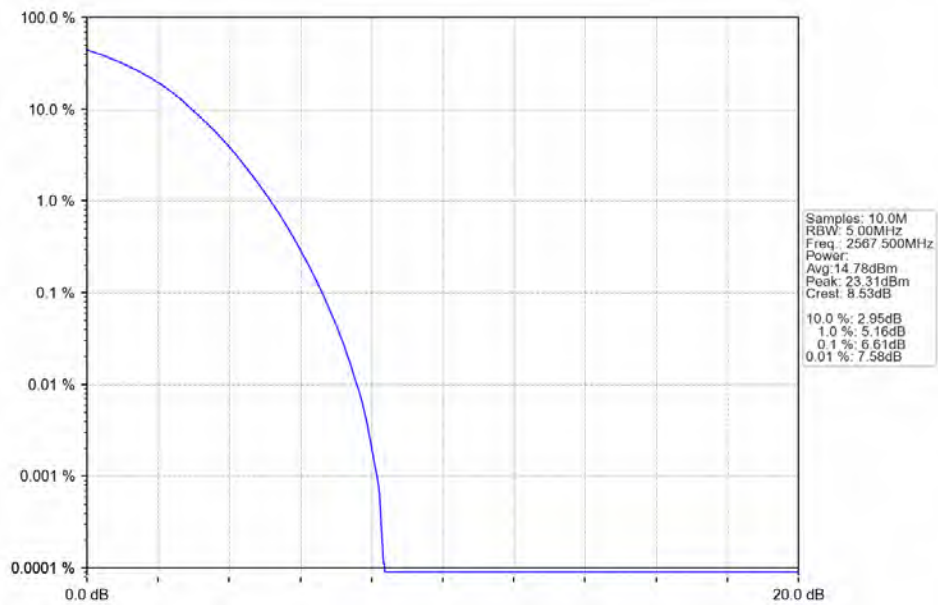
Band7 5MHz 256QAM LCH 2502.5MHz RB 25 0 NTNV



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

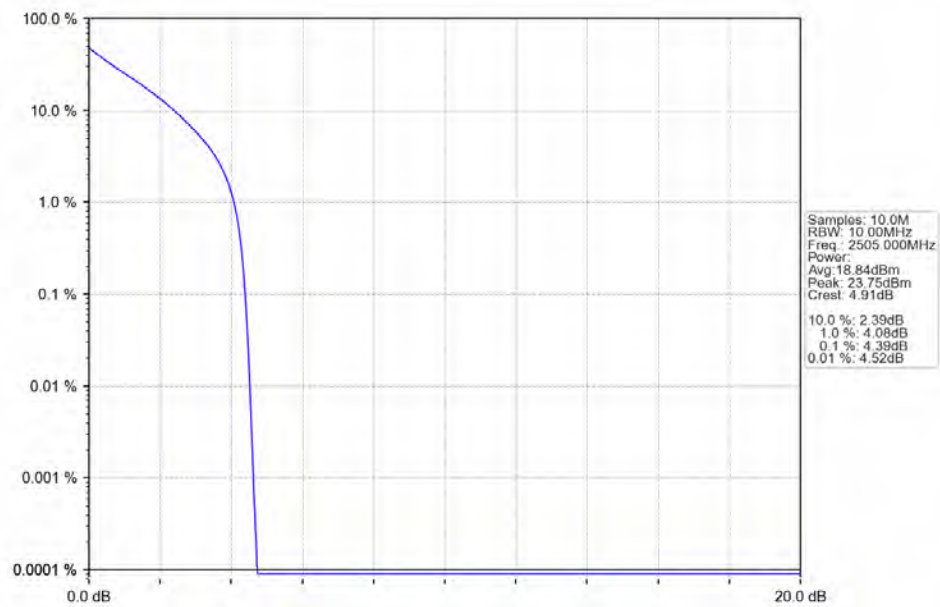


Band7 5MHz 256QAM HCH 2567.5MHz RB 25 0 NTNV

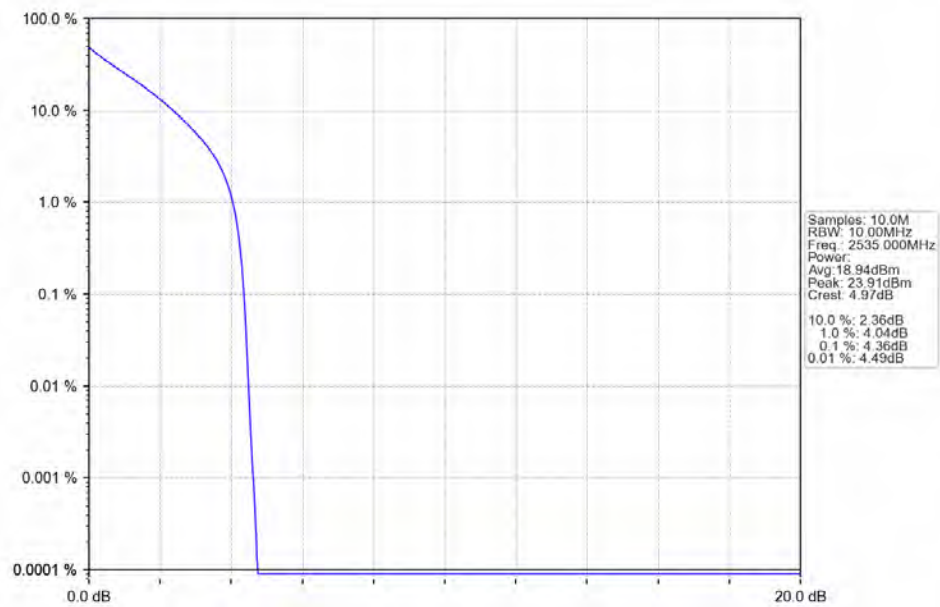


4.2.2 B7_10MHz

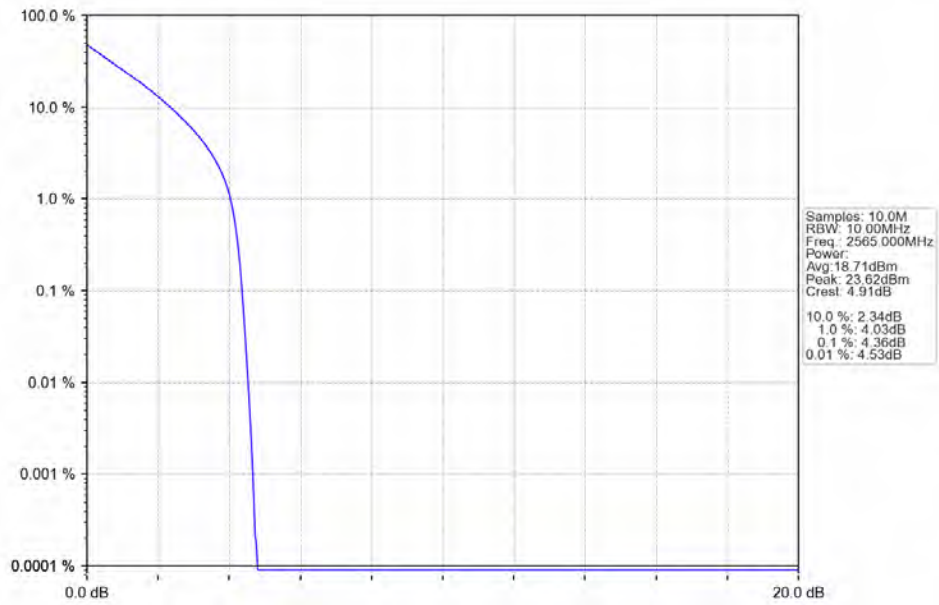
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



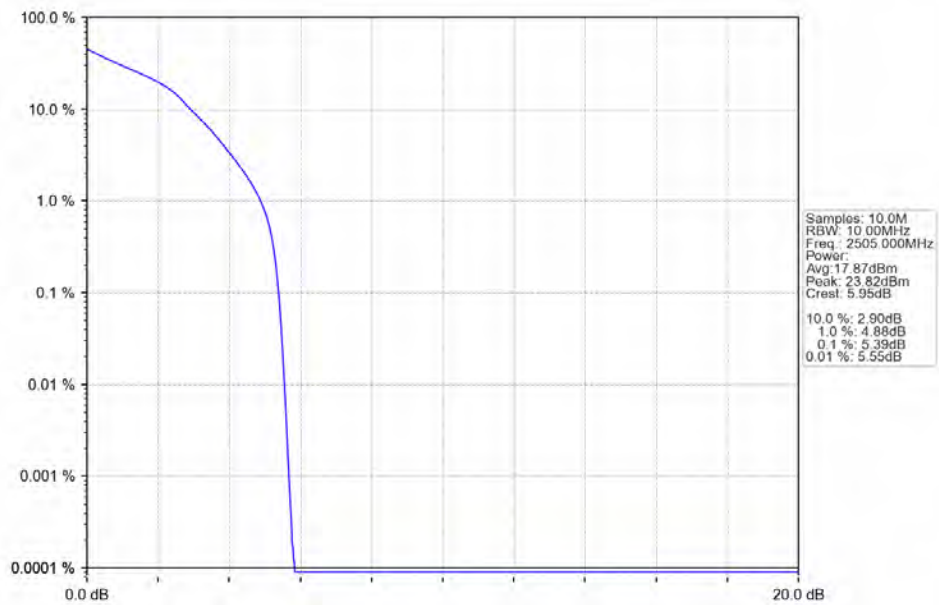
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



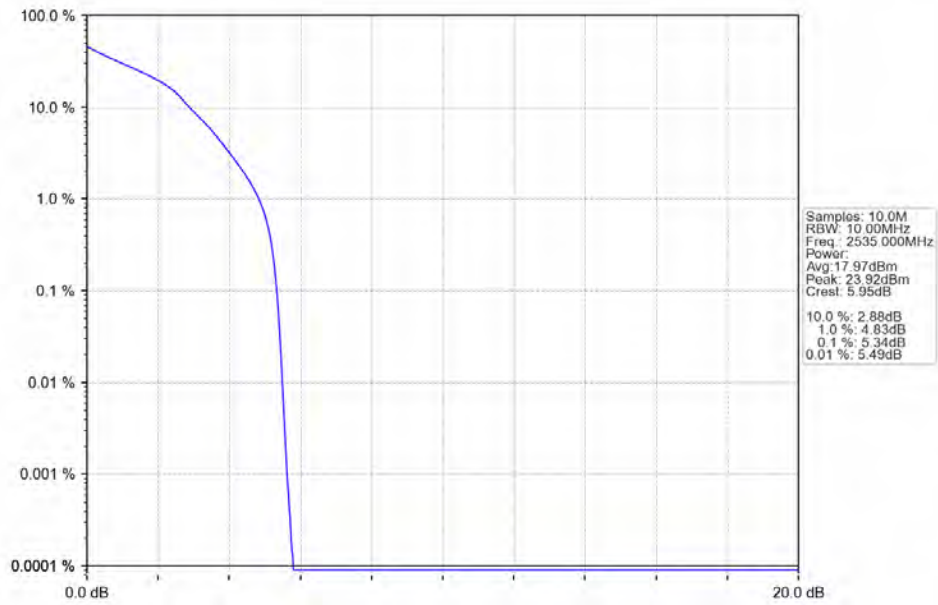
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTN



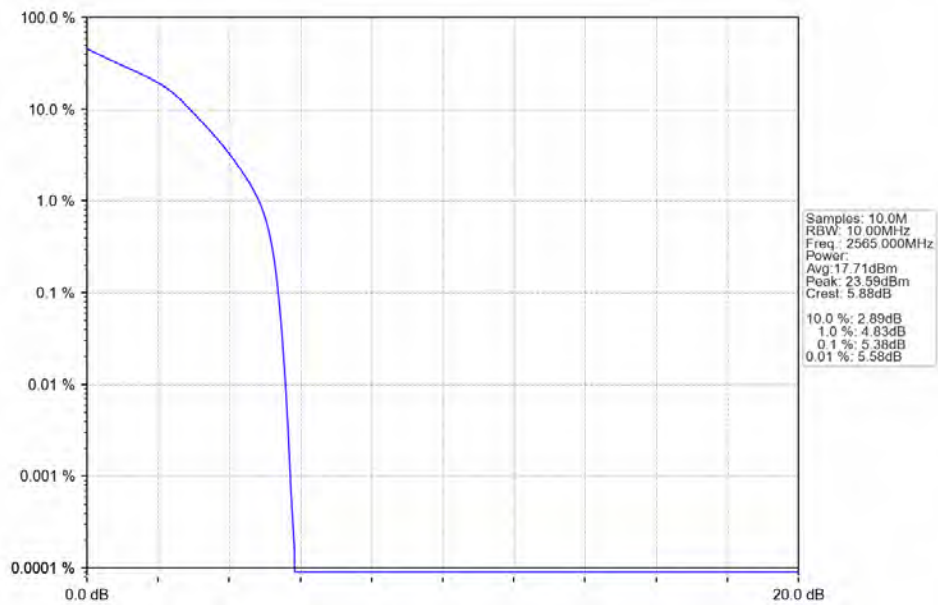
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTN



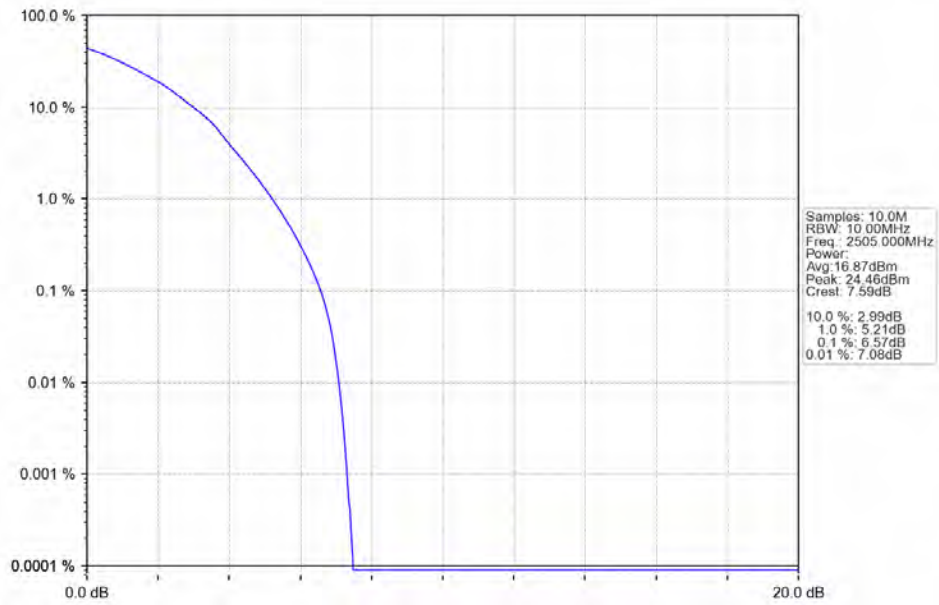
Band7 10MHz 16QAM MCH 2535MHz RB 50 0 NTNV



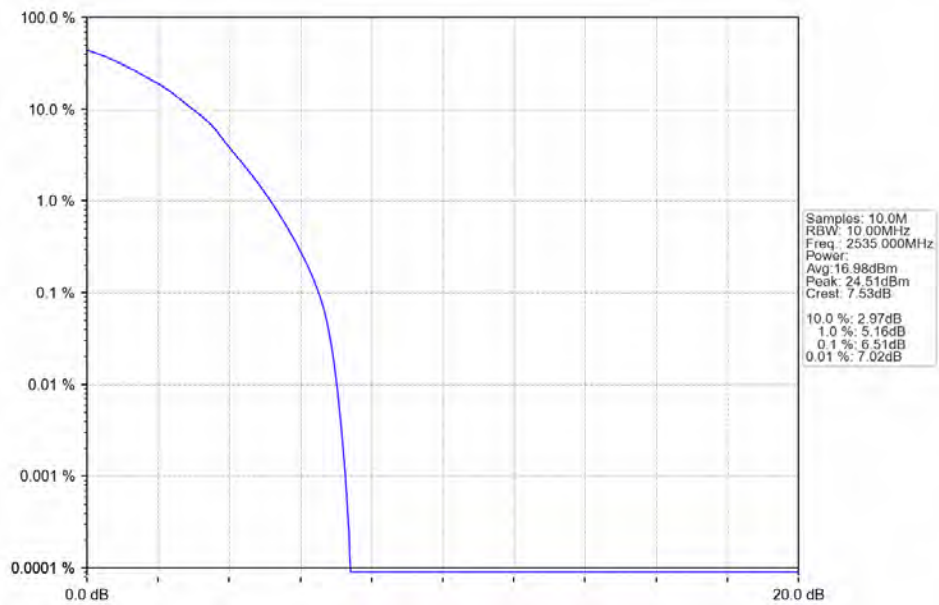
Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTNV



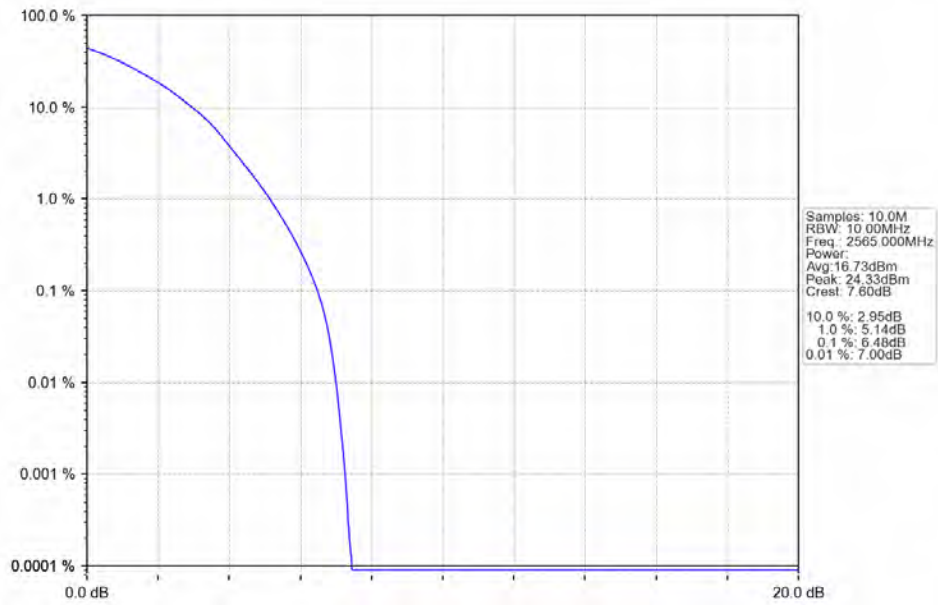
Band7 10MHz 64QAM LCH 2505MHz RB 50 0 NTNV



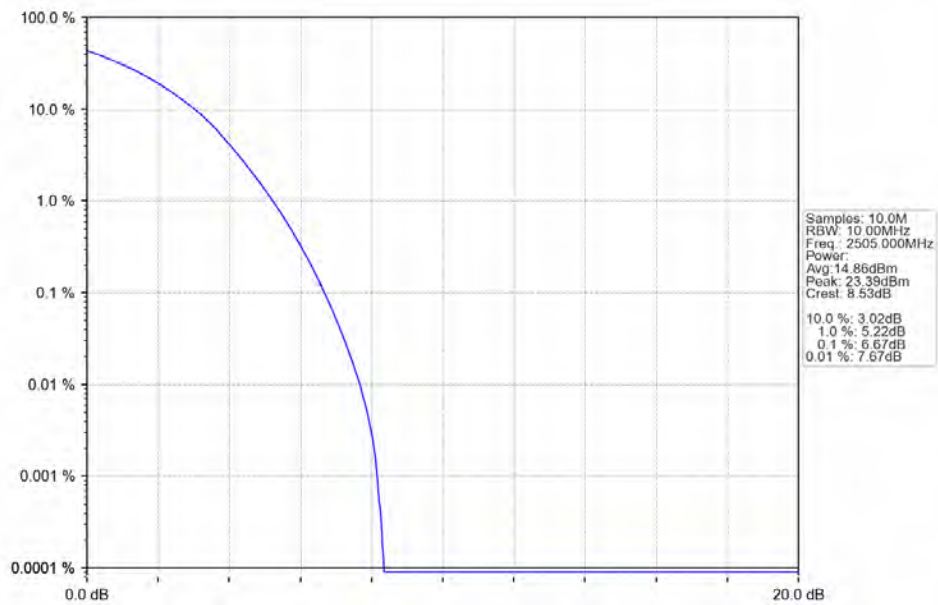
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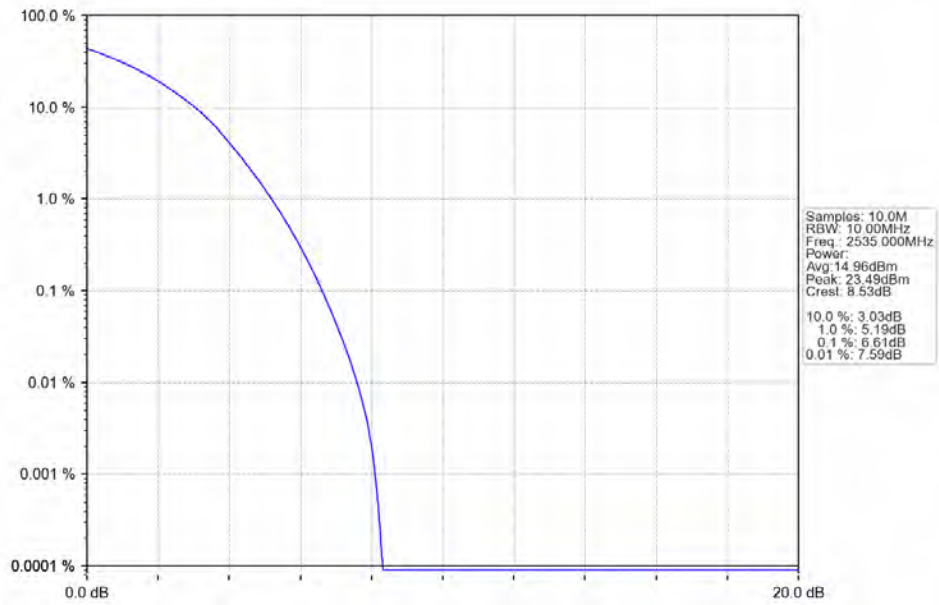
Band7 10MHz 64QAM HCH 2565MHz RB 50 0 NTNV



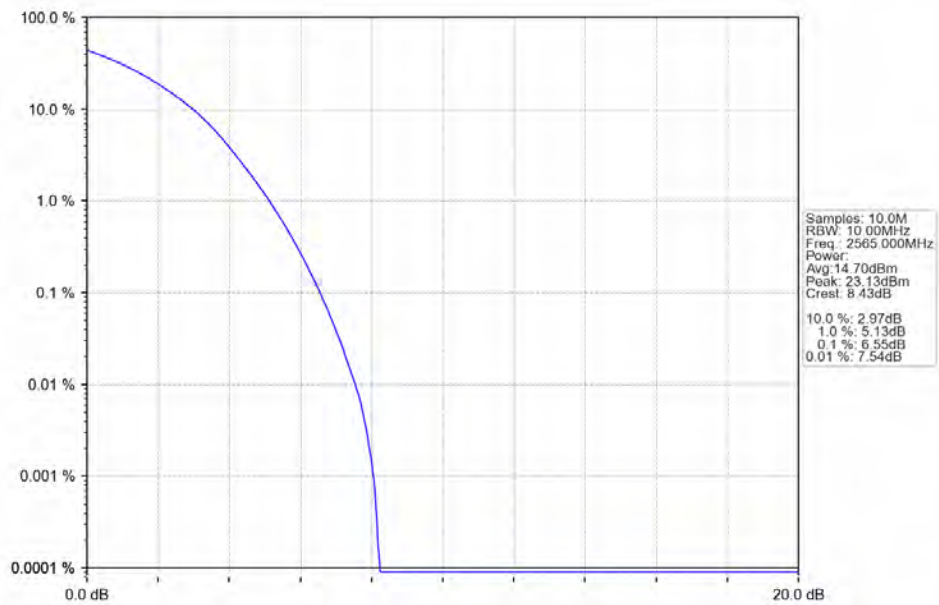
Band7 10MHz 256QAM LCH 2505MHz RB 50 0 NTNV



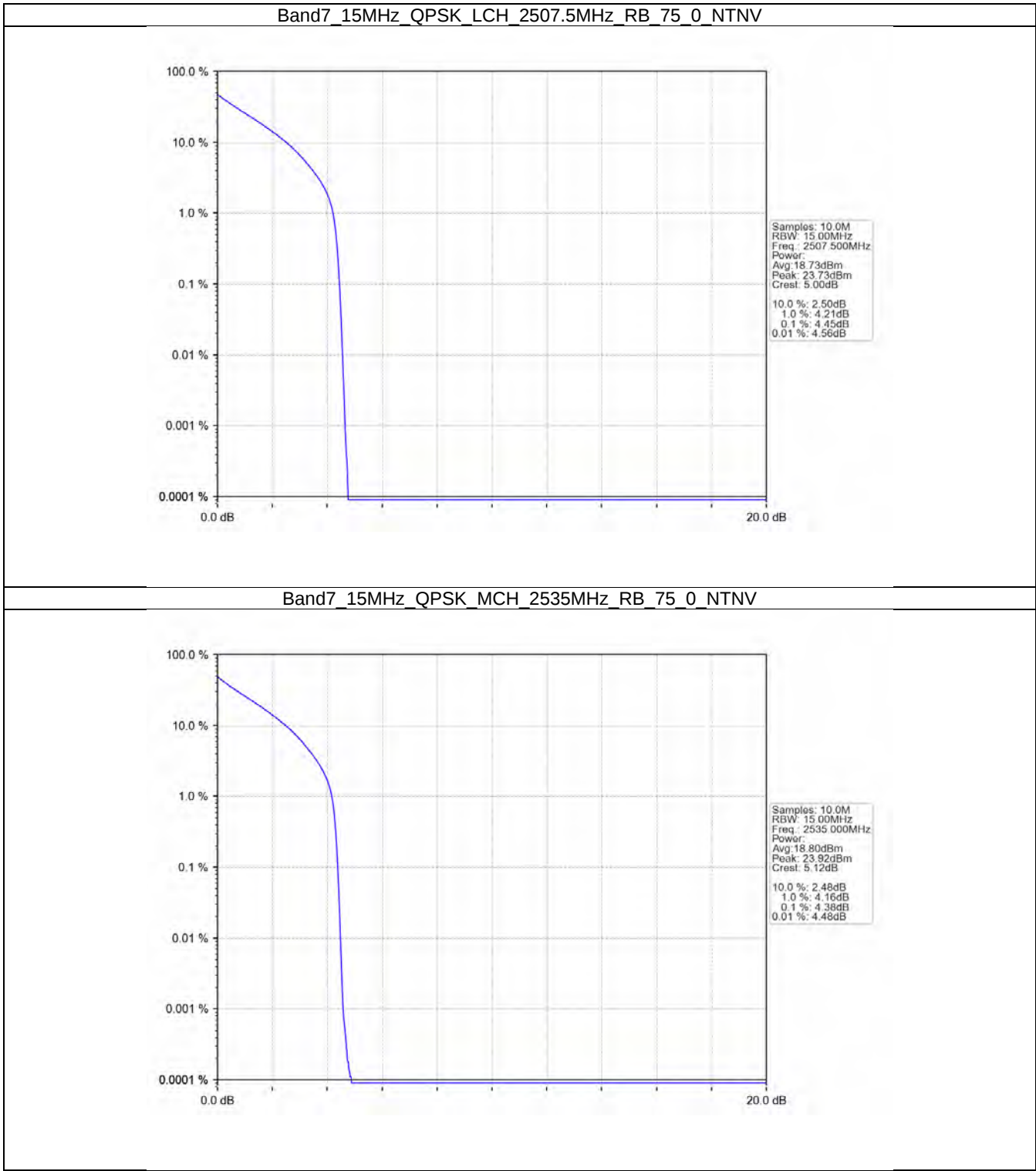
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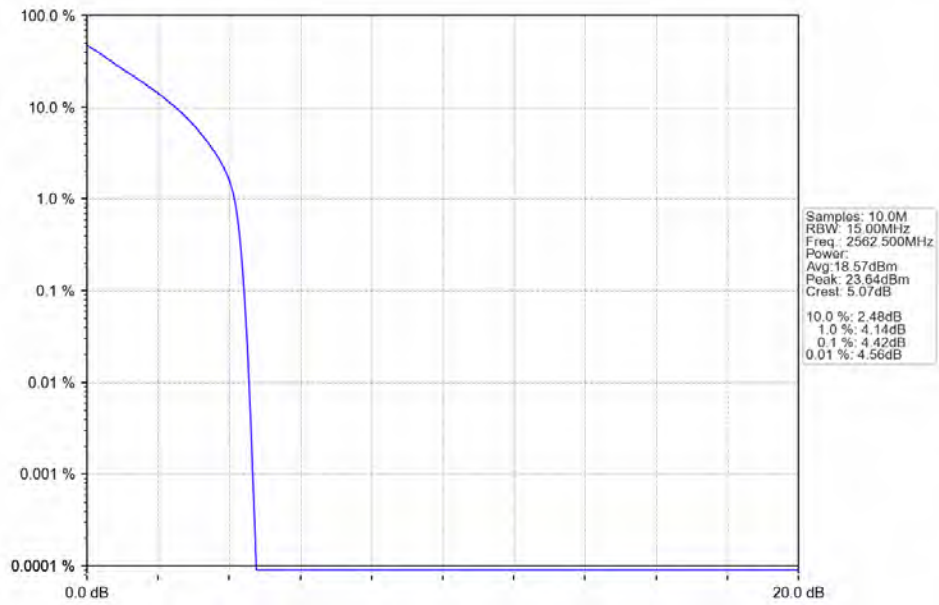
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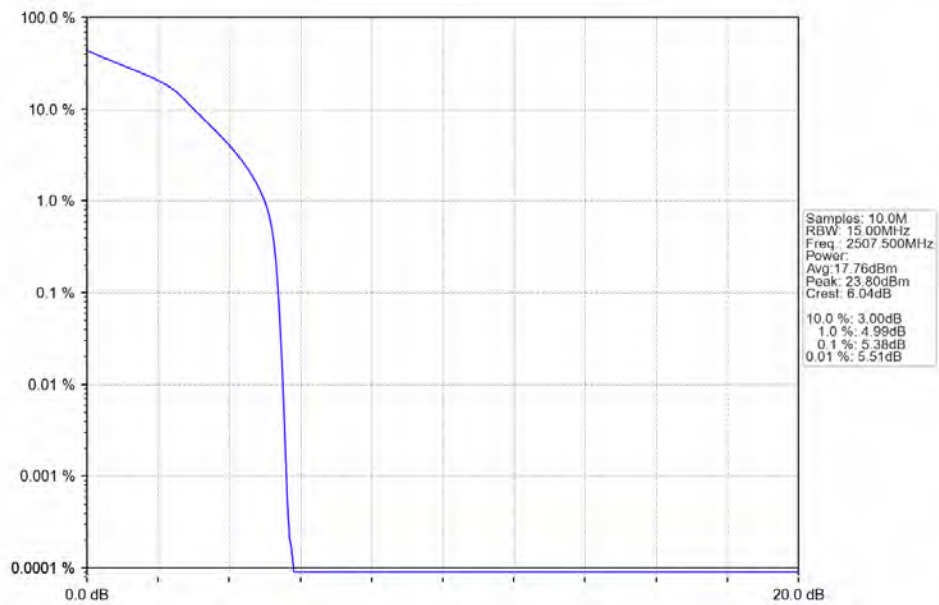
4.2.3 B7_15MHz



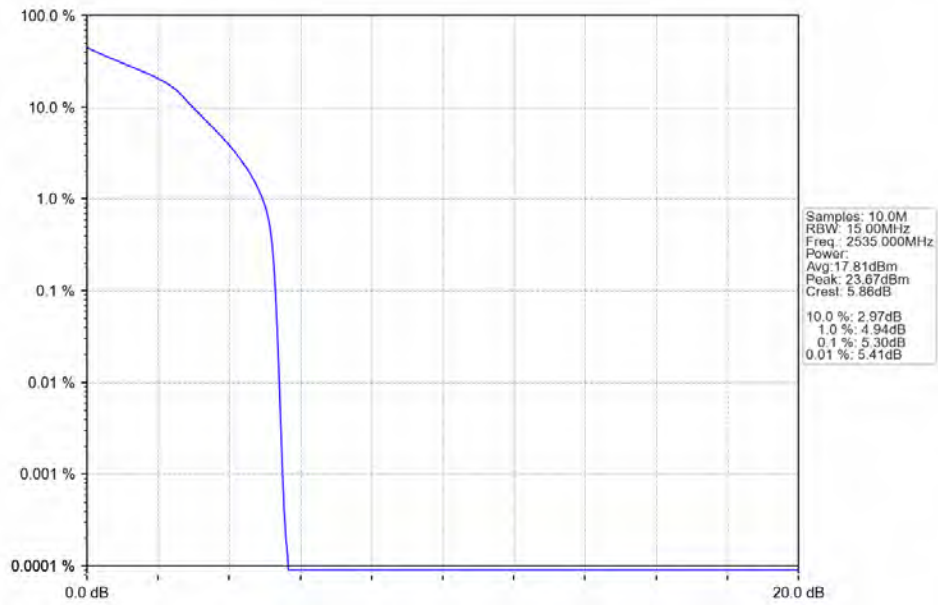
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTV



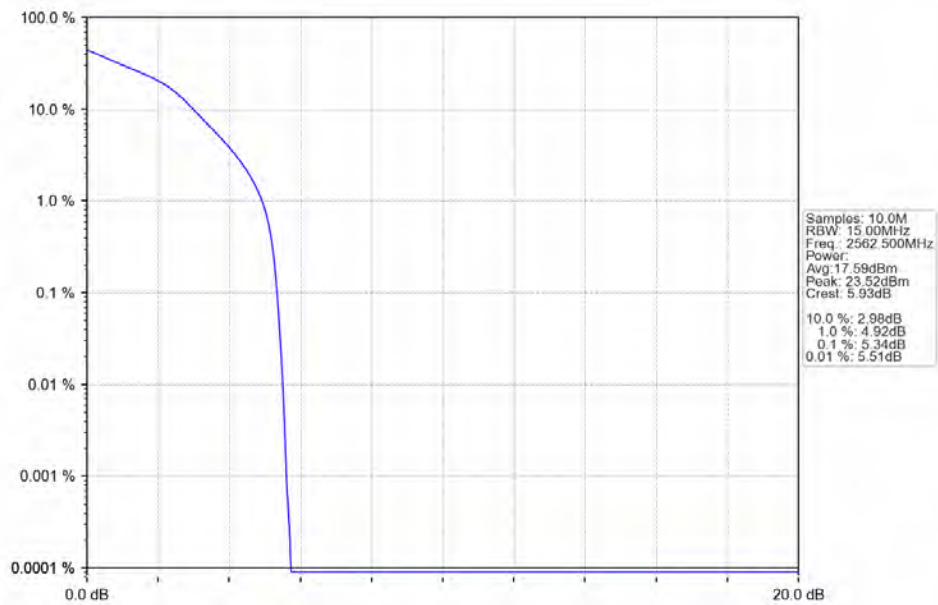
Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTV



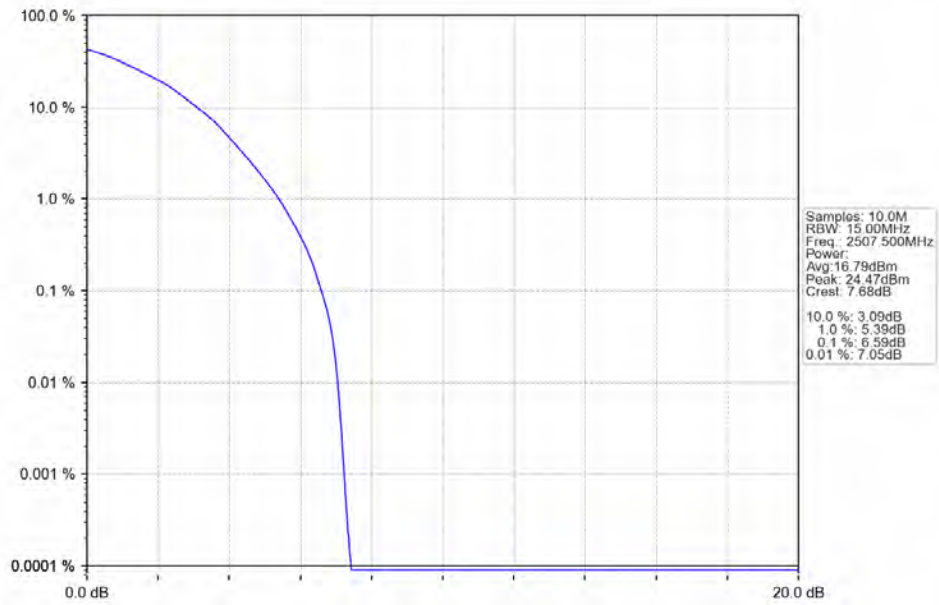
Band7 15MHz 16QAM MCH 2535MHz RB 75 0 NTNV



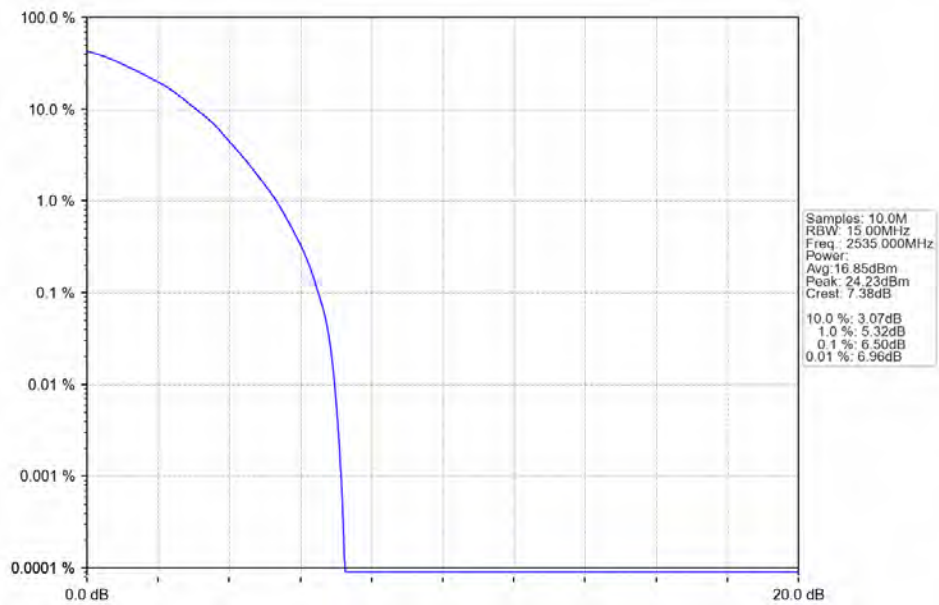
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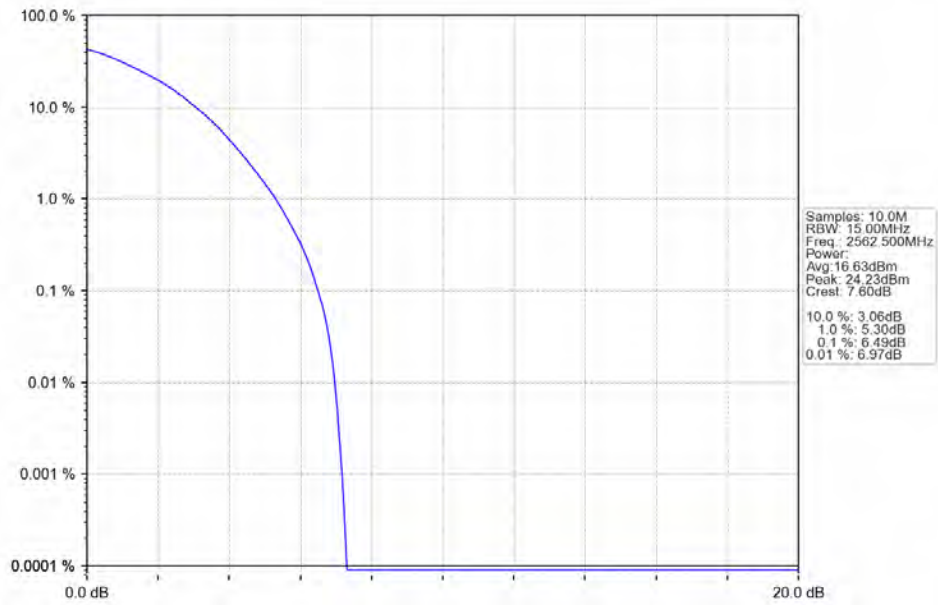
Band7 15MHz 64QAM LCH 2507.5MHz RB 75 0 NTNV



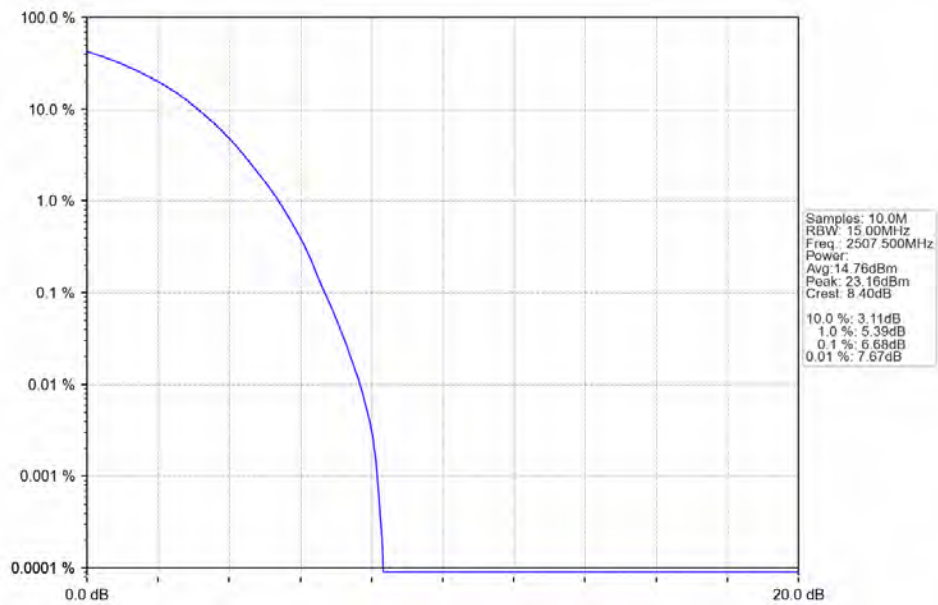
Band7 15MHz 64QAM MCH 2535MHz RB 75 0 NTNV



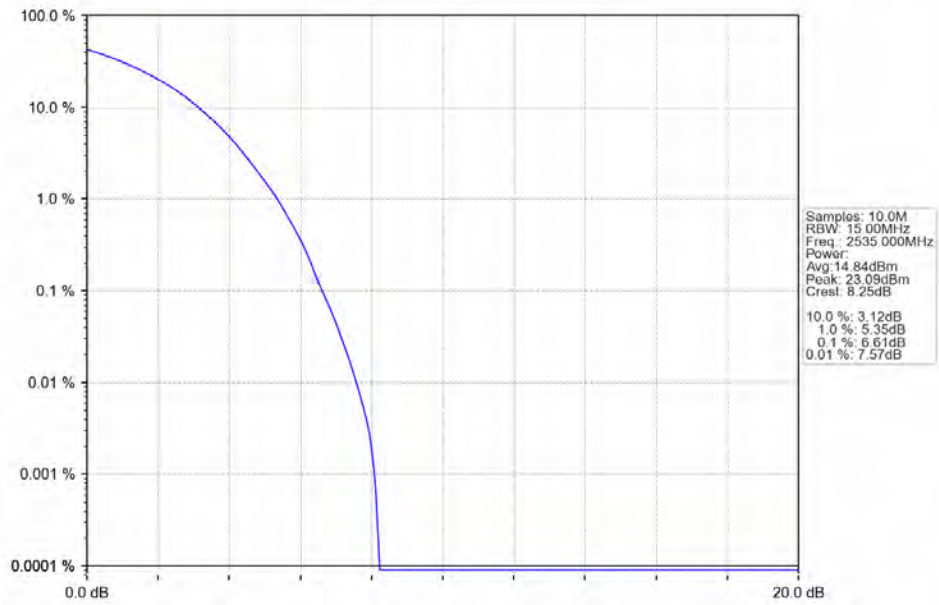
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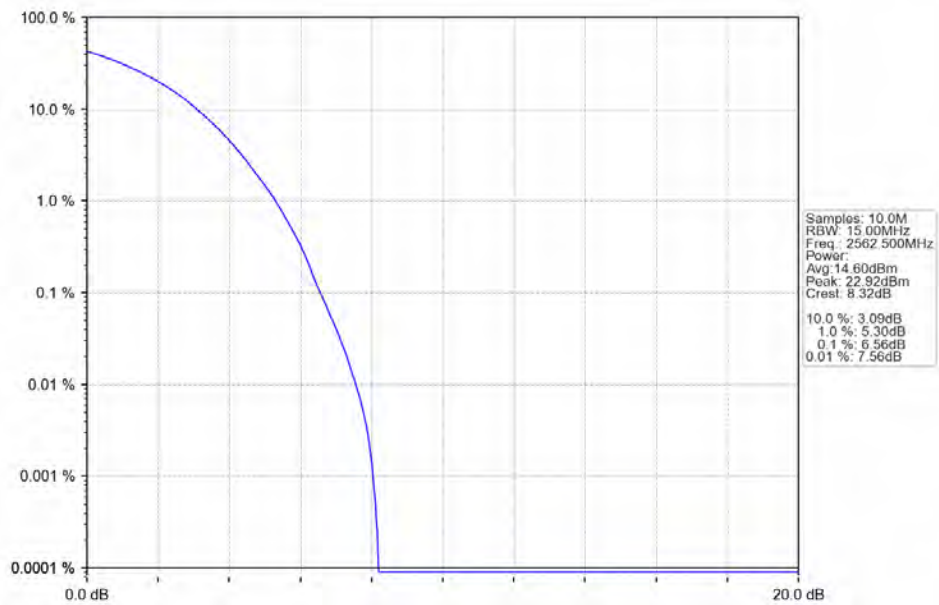
Band7 15MHz 256QAM LCH 2507.5MHz RB 75 0 NTNV



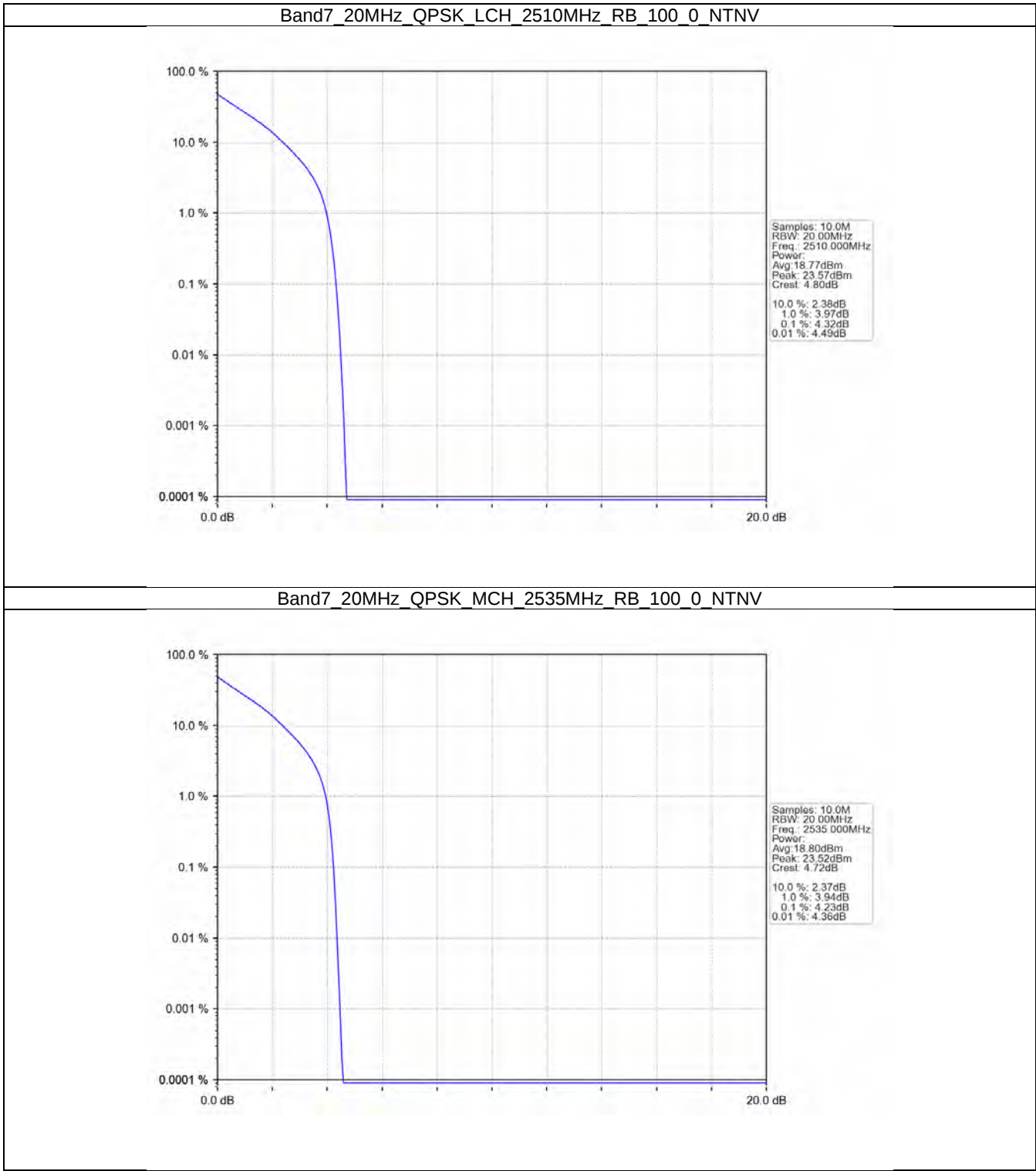
Band7 15MHz 256QAM MCH 2535MHz RB 75 0 NTNV



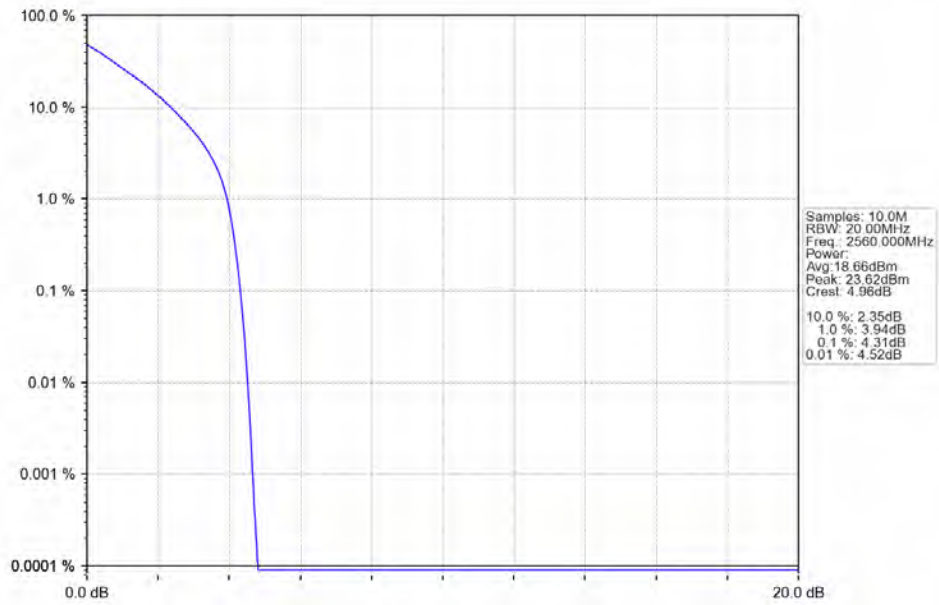
Band7 15MHz 256QAM HCH 2562.5MHz RB 75 0 NTNV



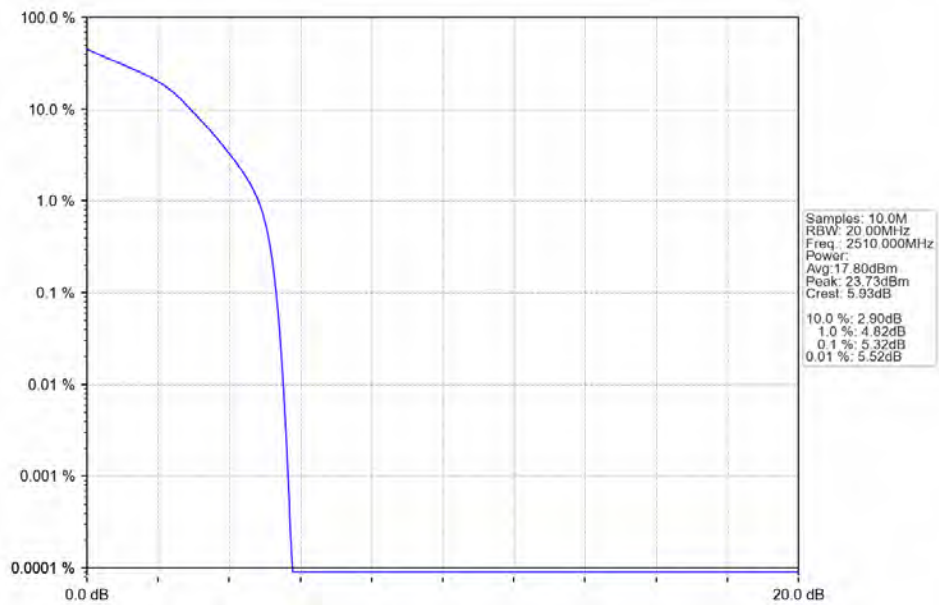
4.2.4 B7_20MHz



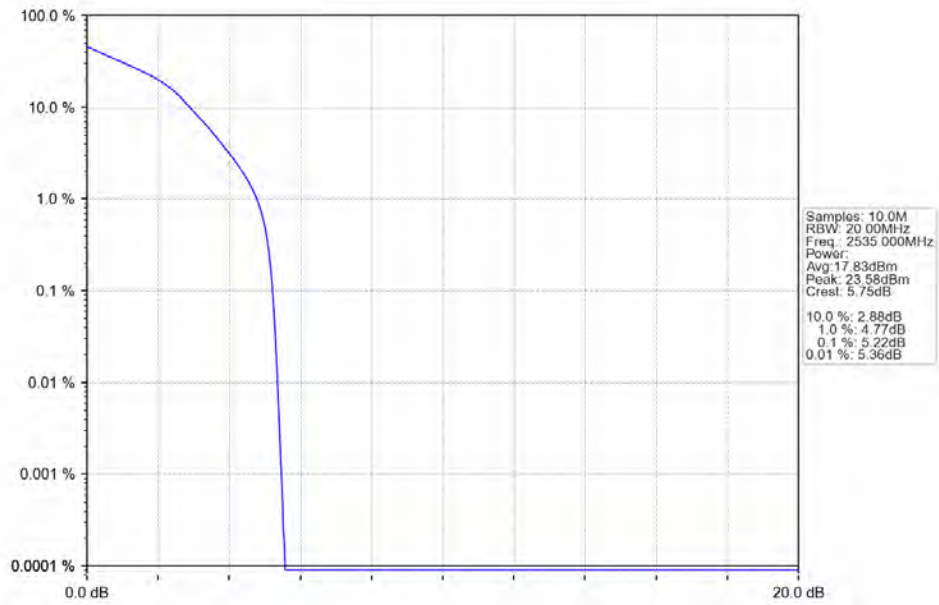
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTNV



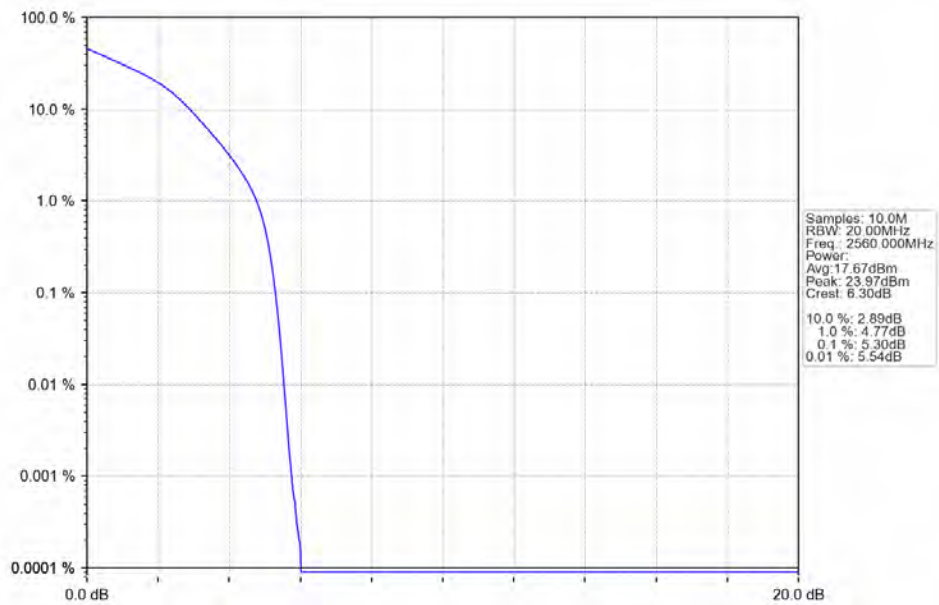
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTNV



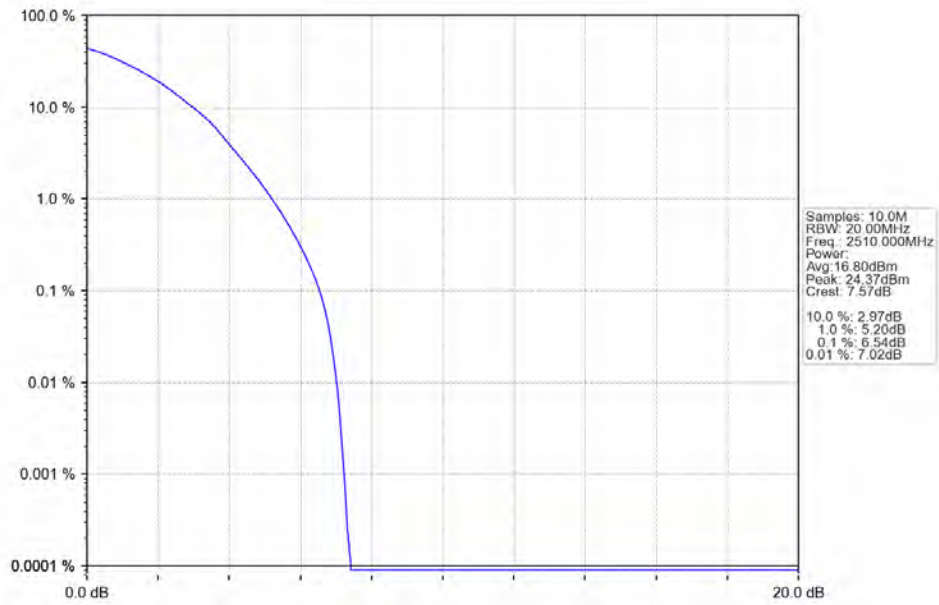
Band7 20MHz 16QAM MCH 2535MHz RB 100 0 NTNV



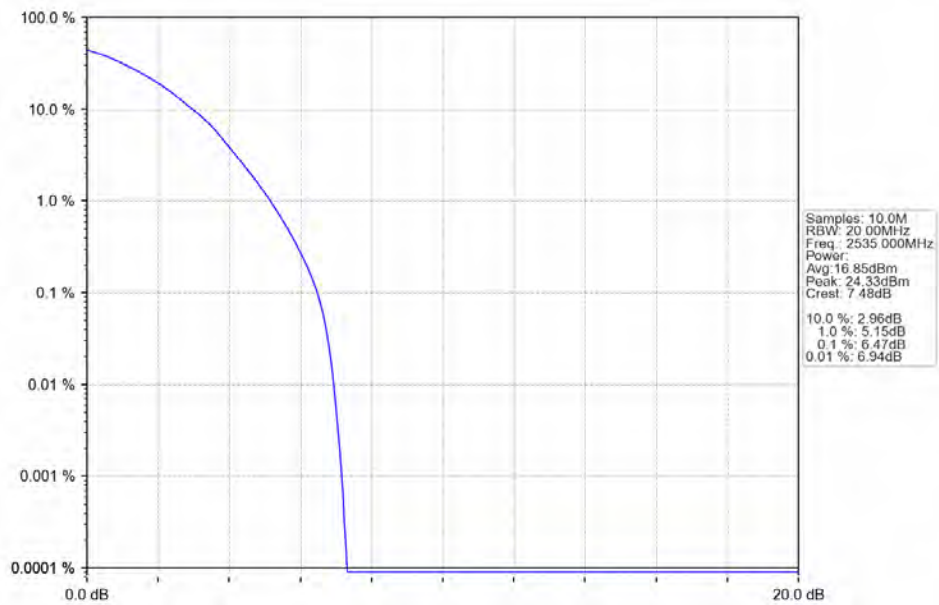
Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTNV



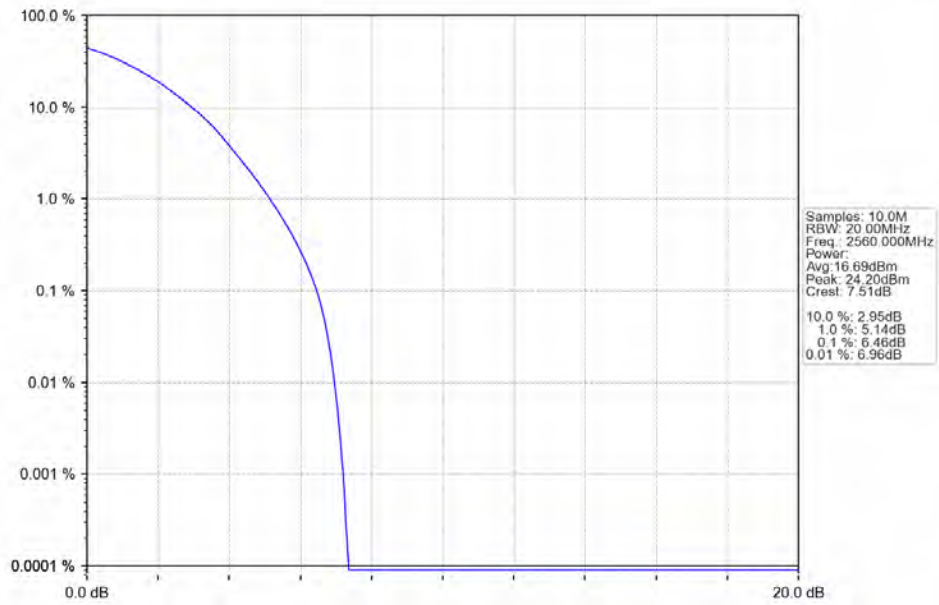
Band7 20MHz 64QAM LCH 2510MHz RB 100 0 NTNV



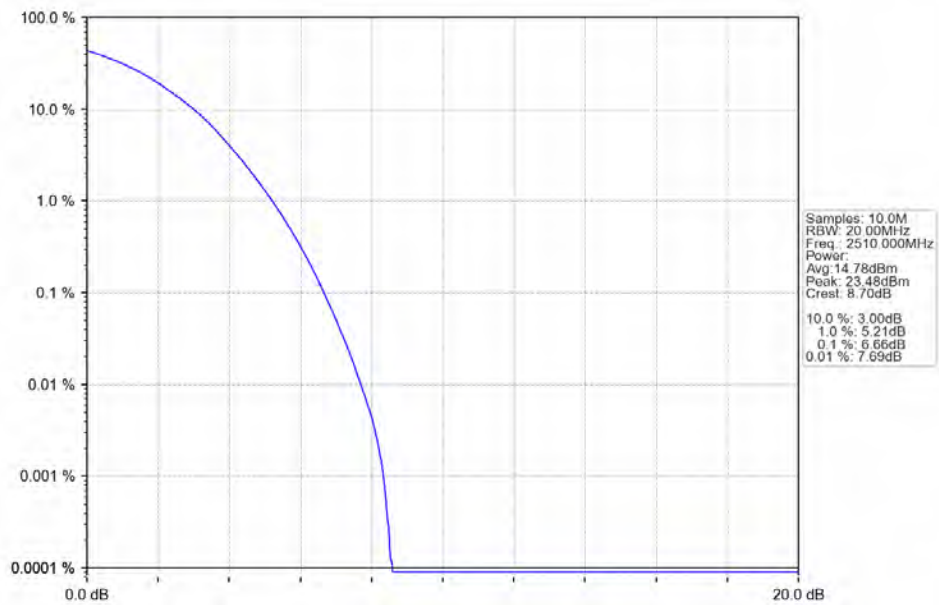
Band7 20MHz 64QAM MCH 2535MHz RB 100 0 NTNV



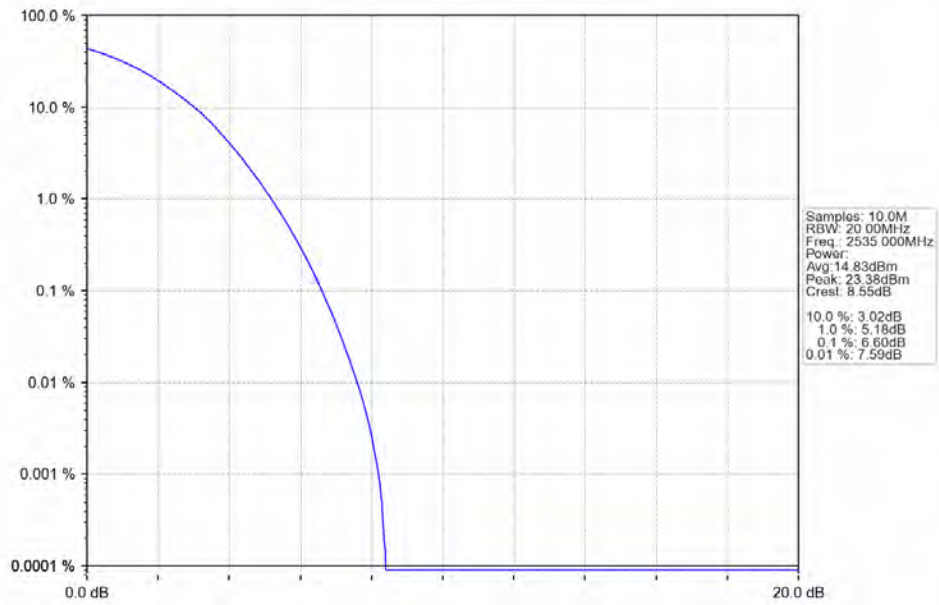
Band7 20MHz 64QAM HCH 2560MHz RB 100 0 NTNV



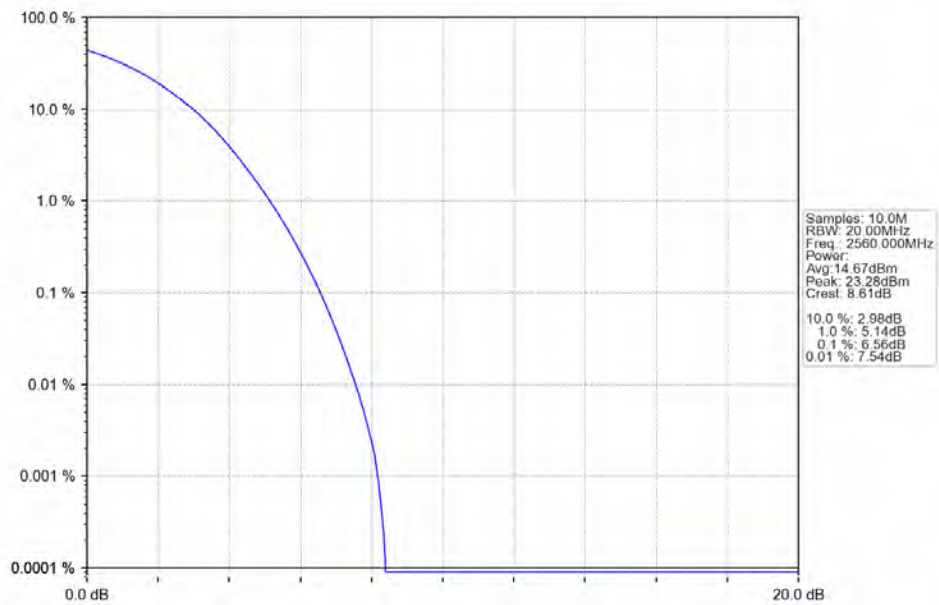
Band7 20MHz 256QAM LCH 2510MHz RB 100 0 NTNV



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

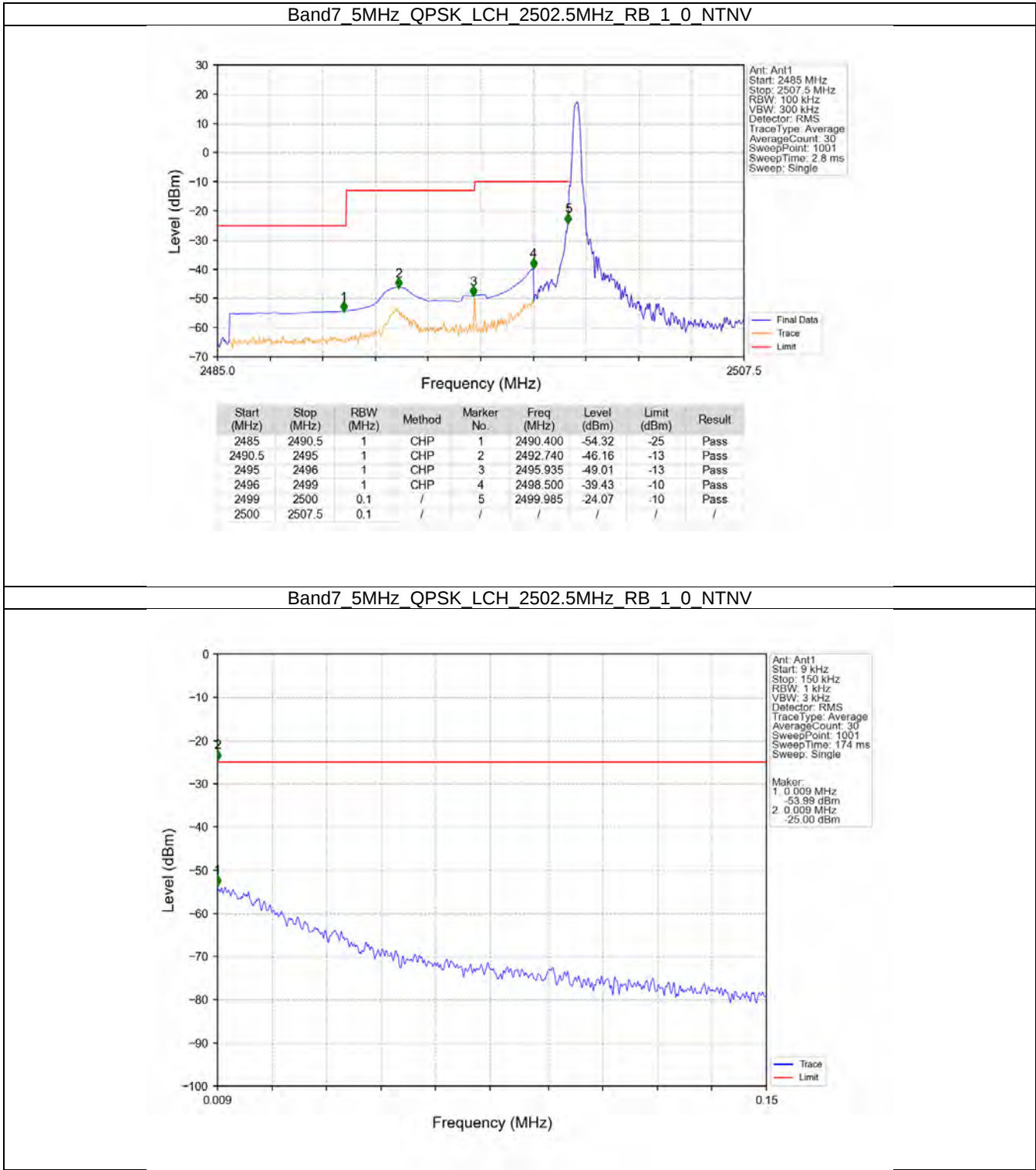
5.1.4 B7_20MHz

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

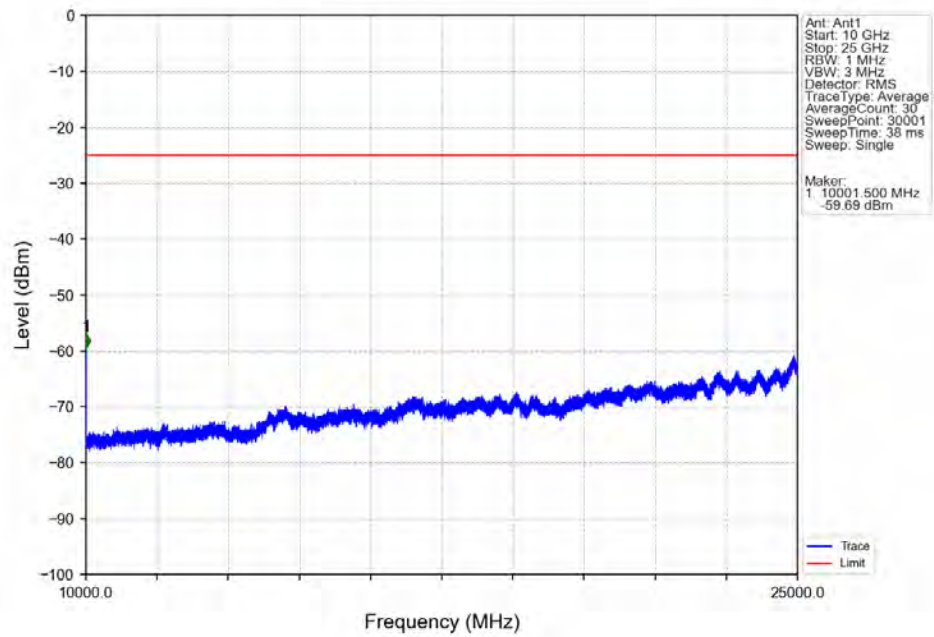
		100	0	Refer To Test Graph	Pass
64QAM	2510	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2560	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
256QAM	2510	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test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

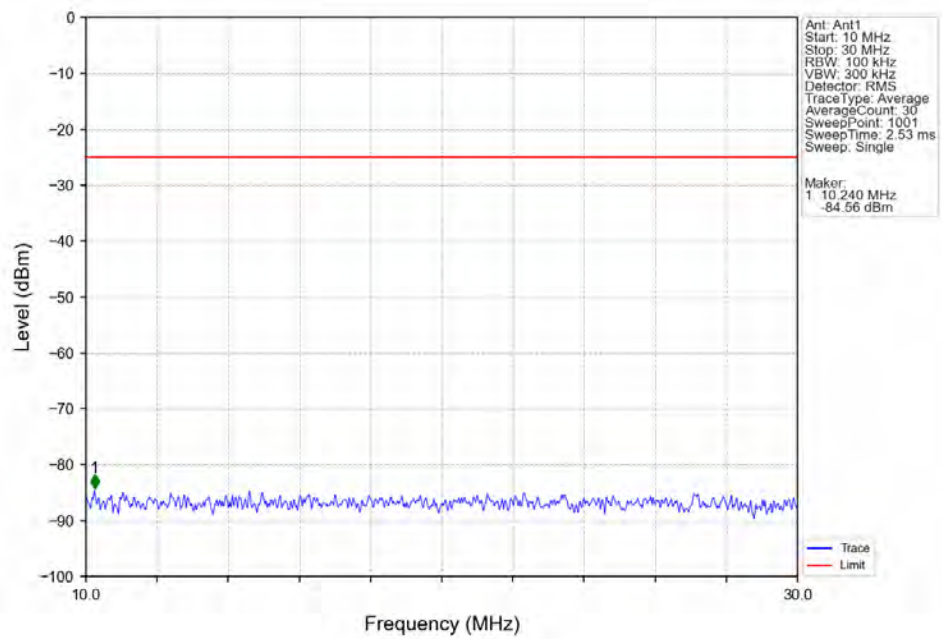
5.2.1 B7_5MHz



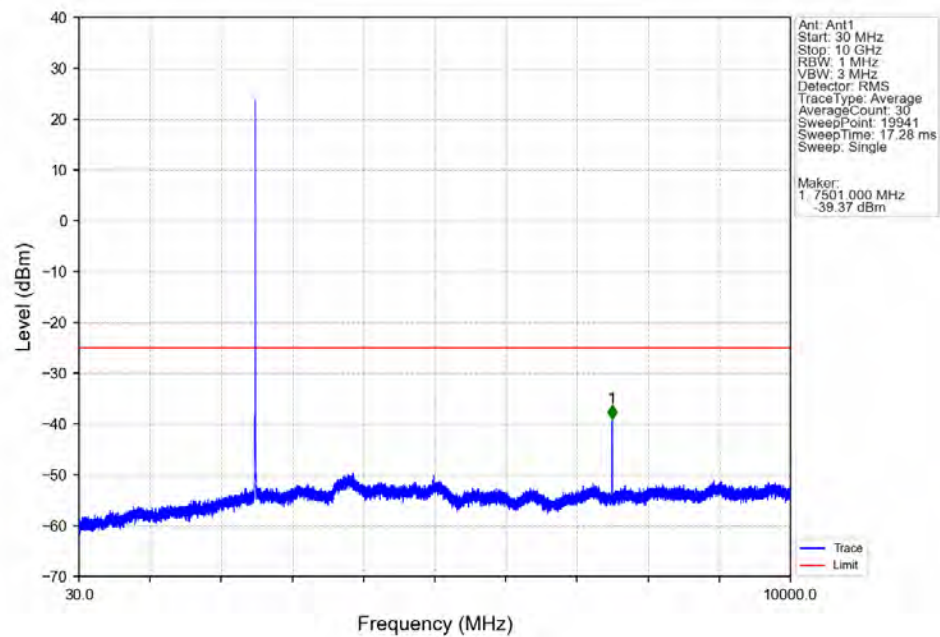
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTNV



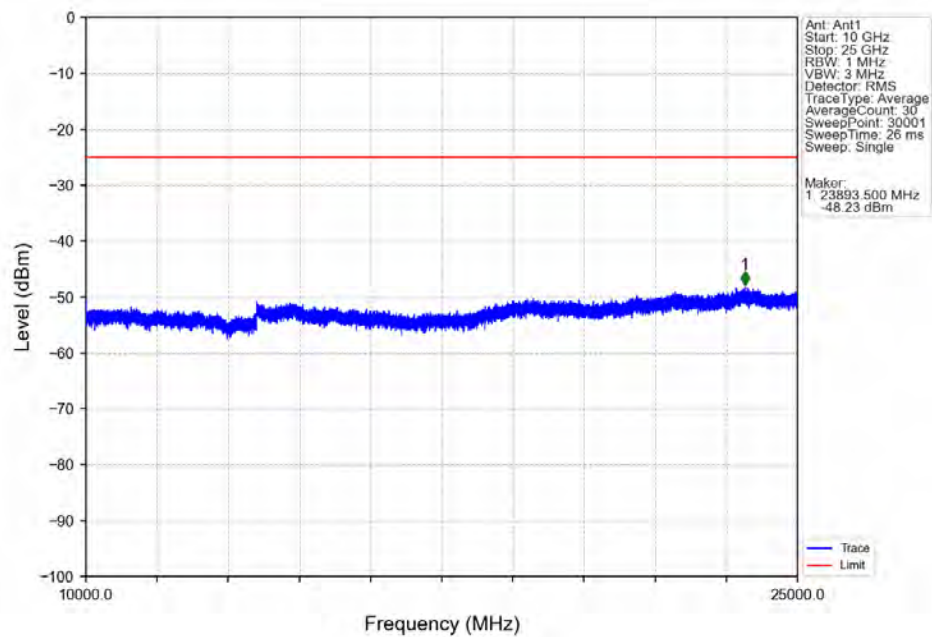
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTNV



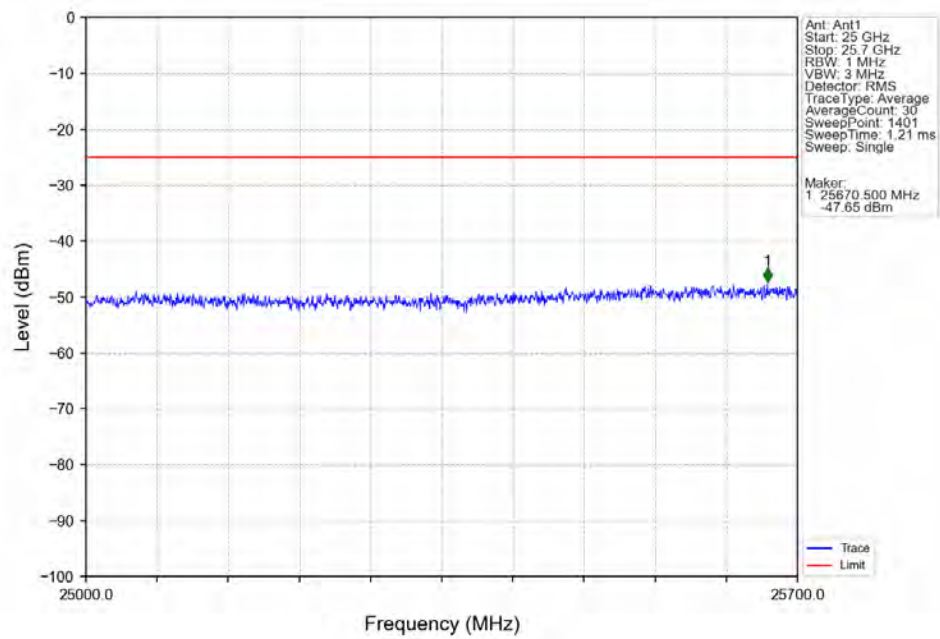
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



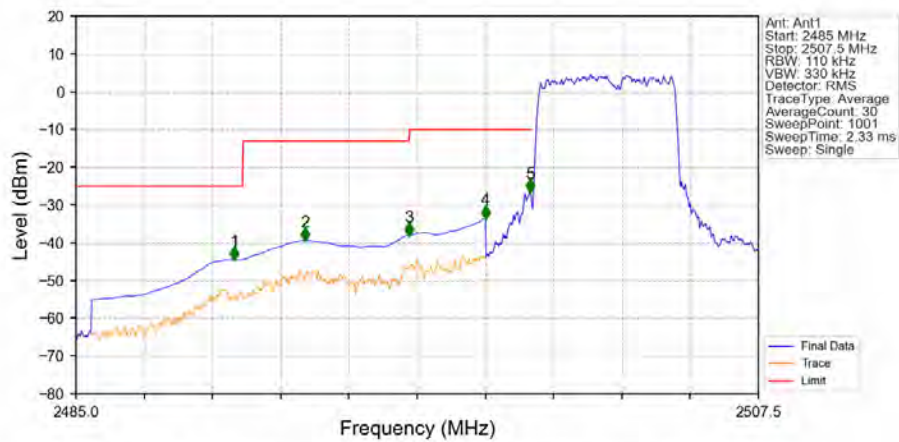
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTNV

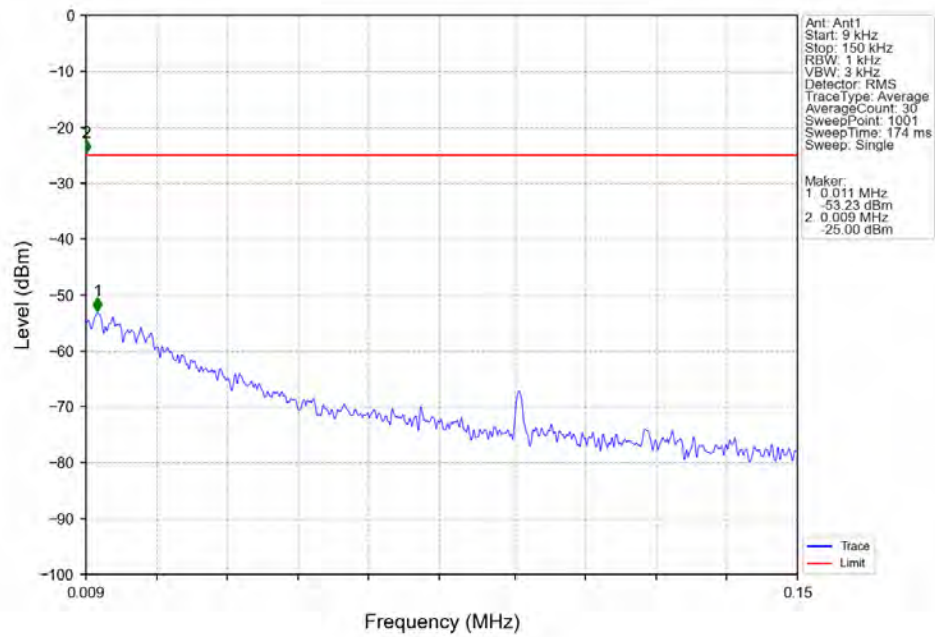


Band7 5MHz QPSK LCH 2502.5MHz RB 25 0 NTNV

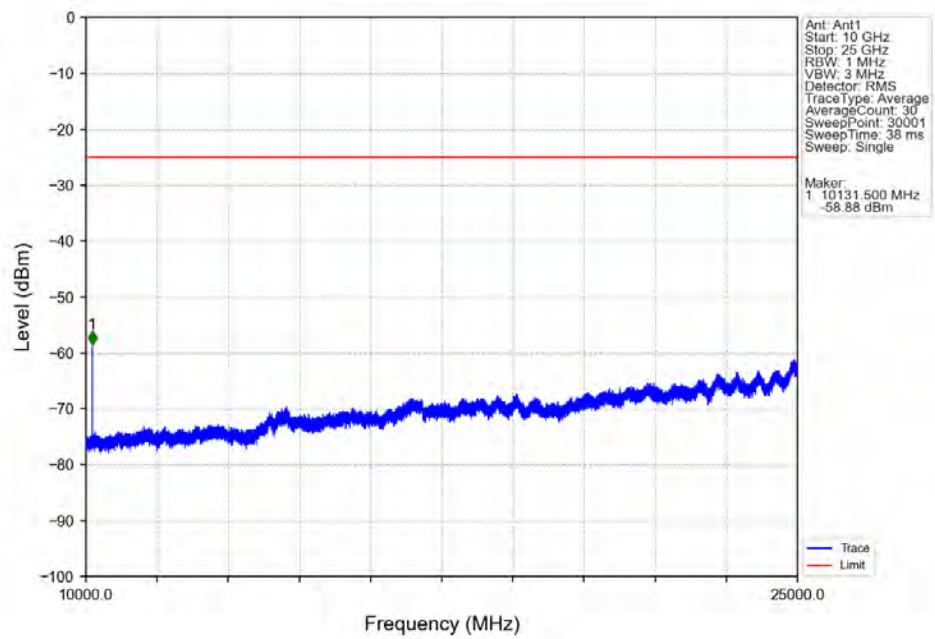


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.220	-44.49	-25	Pass
2490.5	2495	1	CHP	2	2492.560	-39.30	-13	Pass
2495	2496	1	CHP	3	2495.980	-38.04	-13	Pass
2496	2499	1	CHP	4	2498.500	-33.41	-10	Pass
2499	2500	0.11	/	5	2499.963	-26.46	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

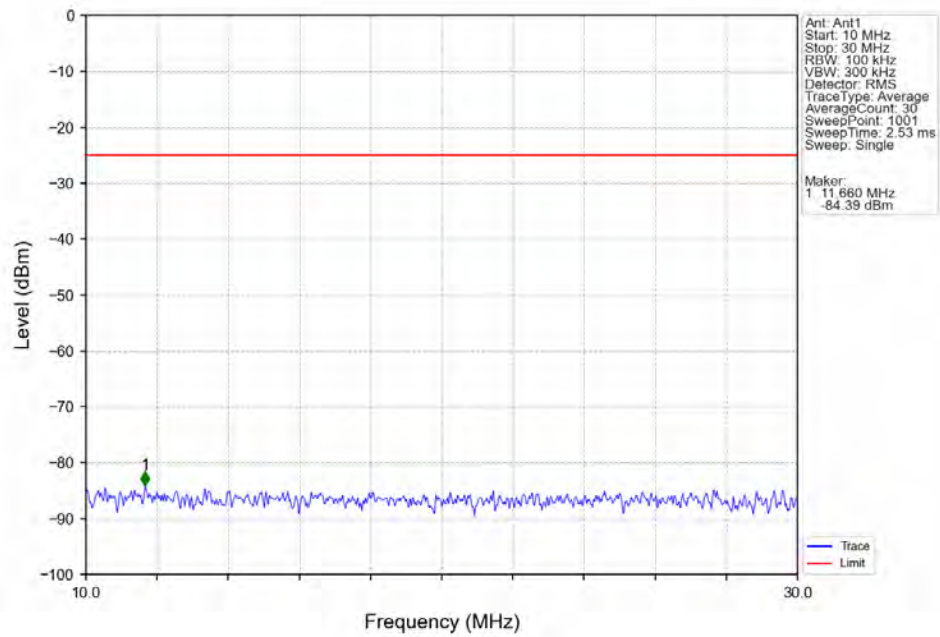
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTNV



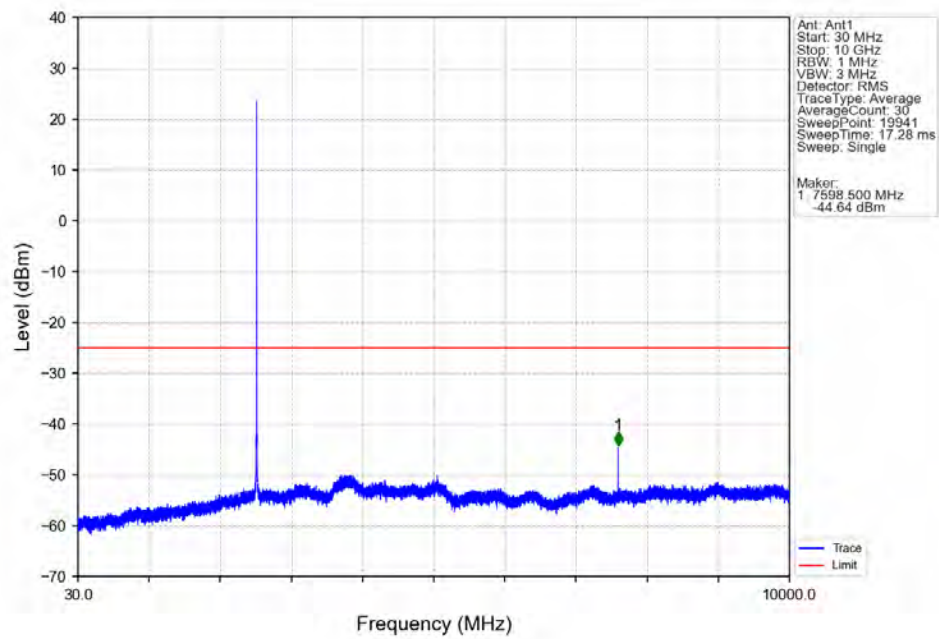
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTNV



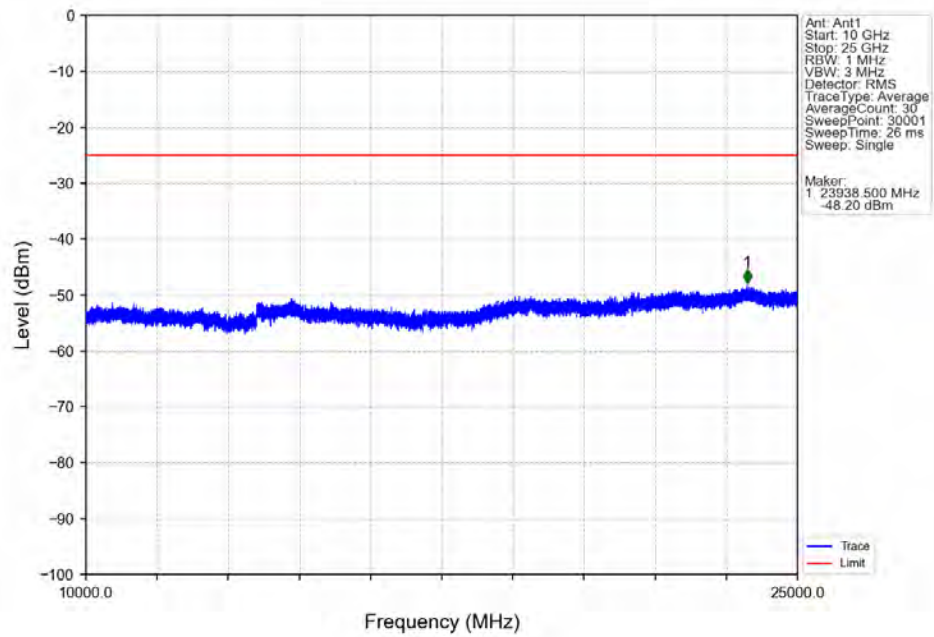
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTN



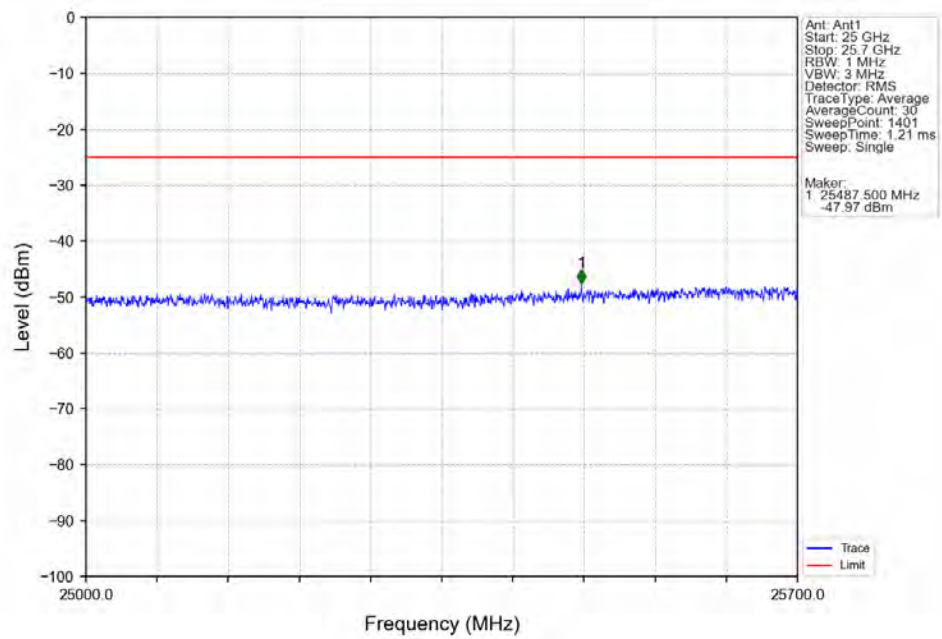
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTN



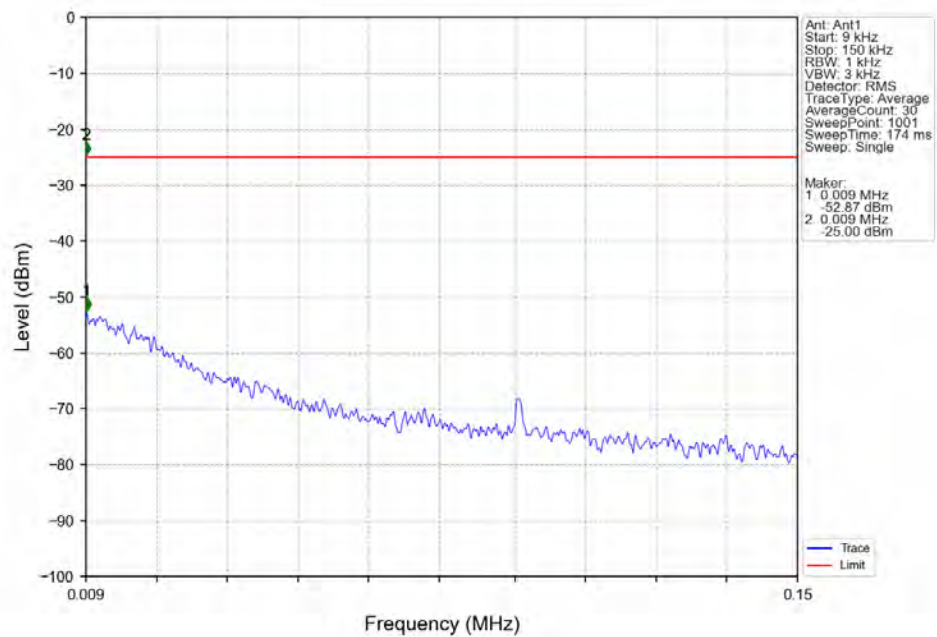
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTN



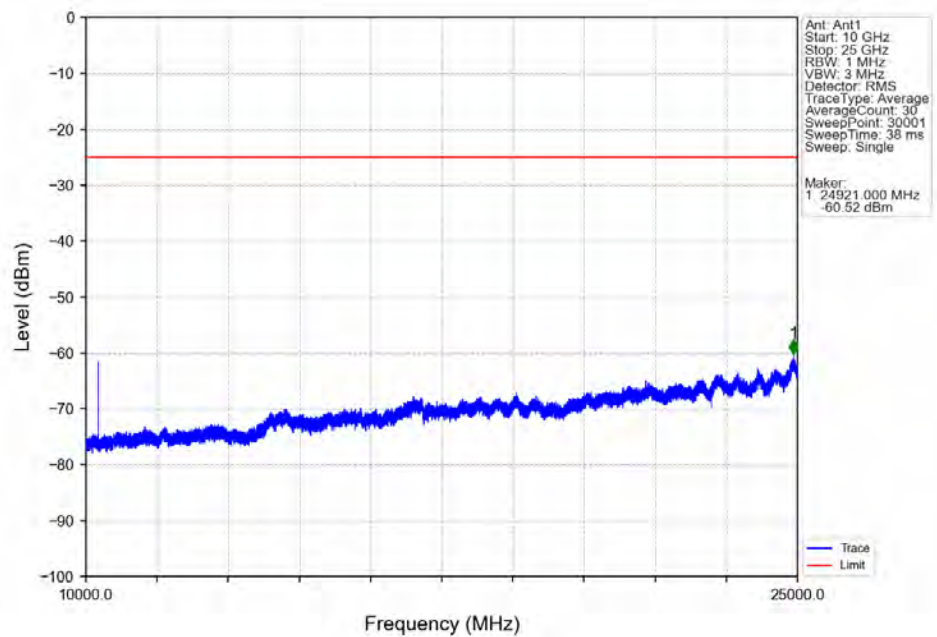
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTN



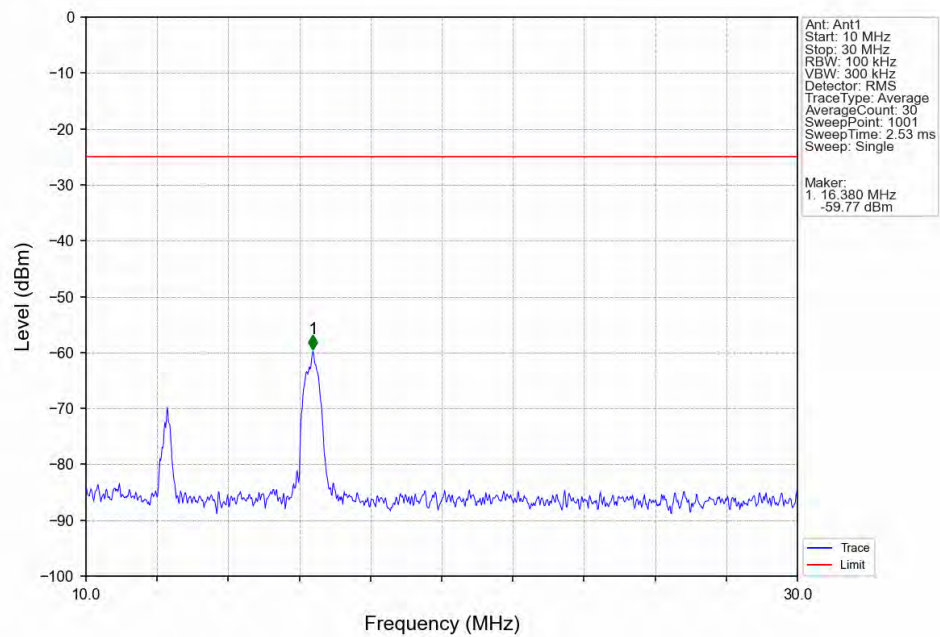
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV



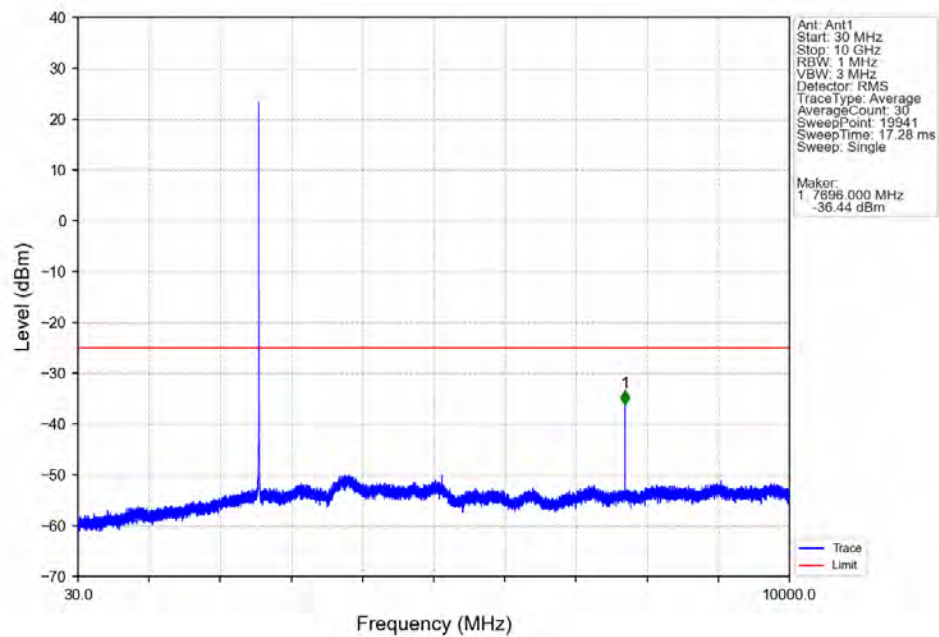
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV



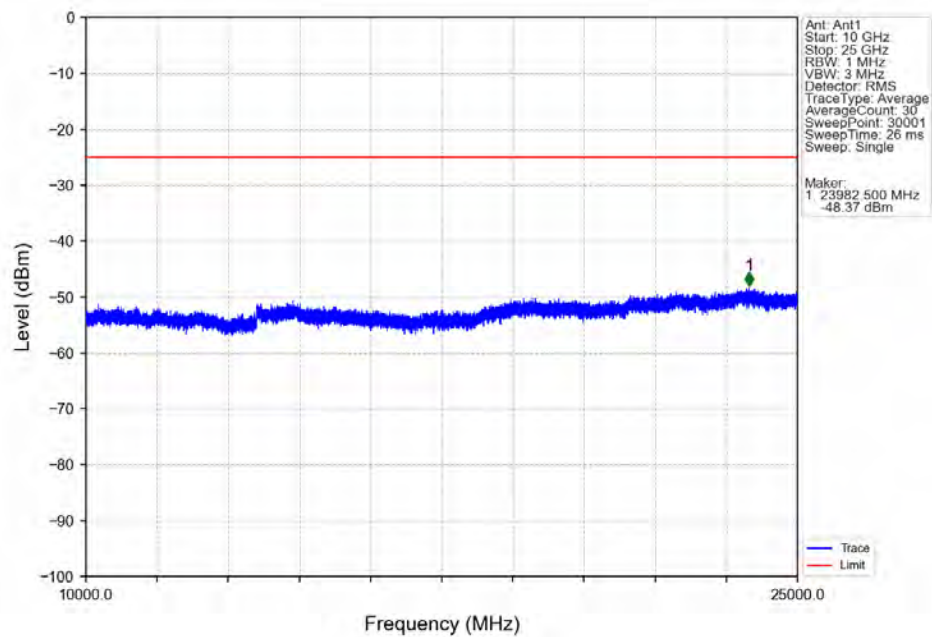
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV



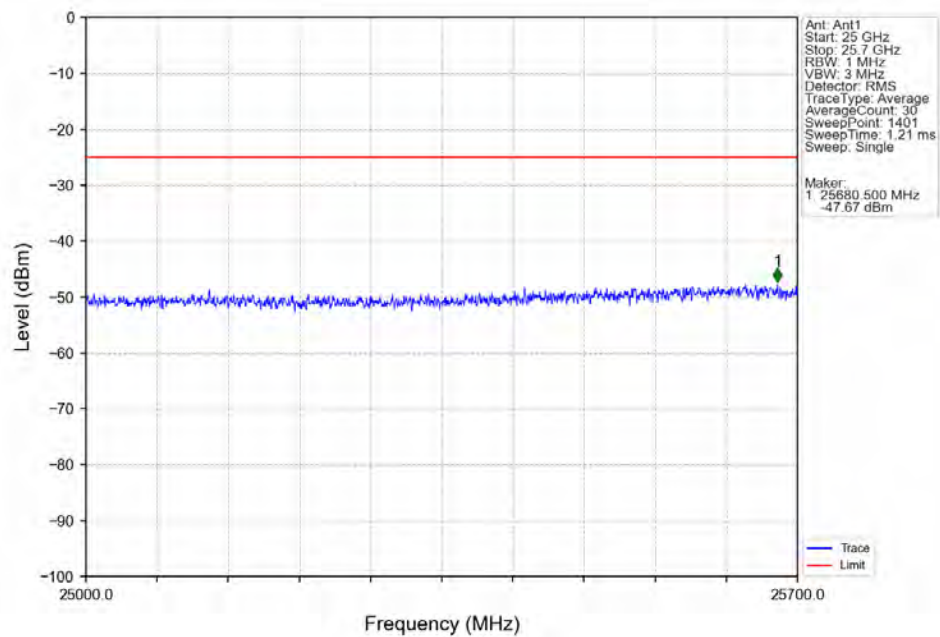
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV



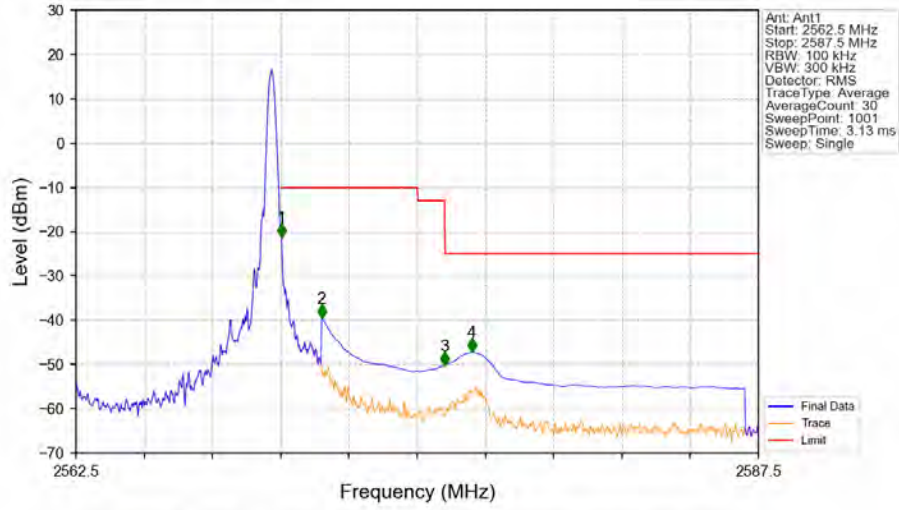
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV



Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV

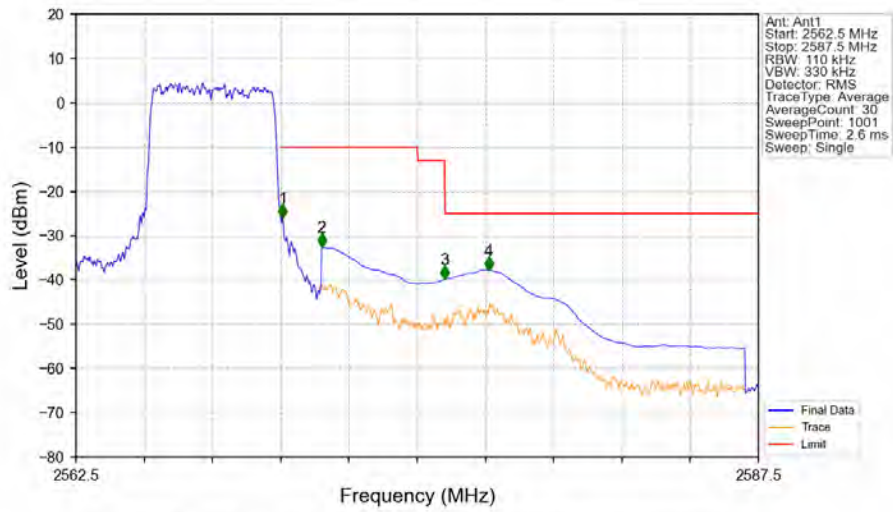


Band7 5MHz QPSK HCH 2567.5MHz RB 1 24 NTV



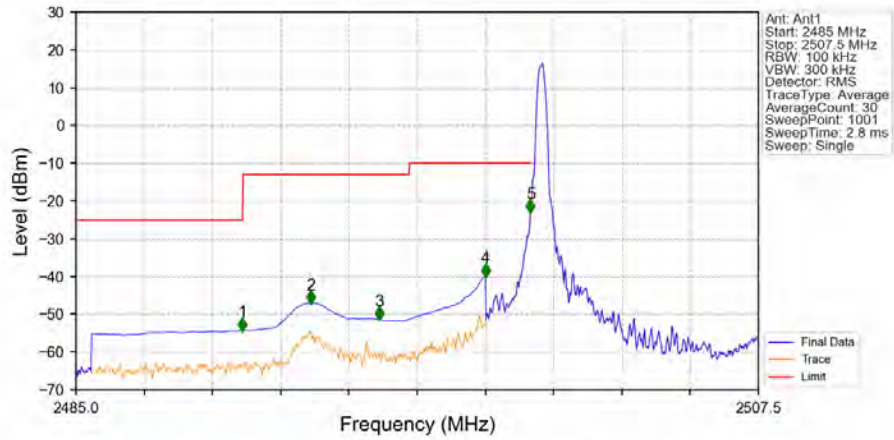
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.025	-21.33	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.48	-10	Pass
2575	2576	1	CHP	3	2576.000	-50.19	-13	Pass
2576	2587.5	1	CHP	4	2577.000	-47.26	-25	Pass

Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTV



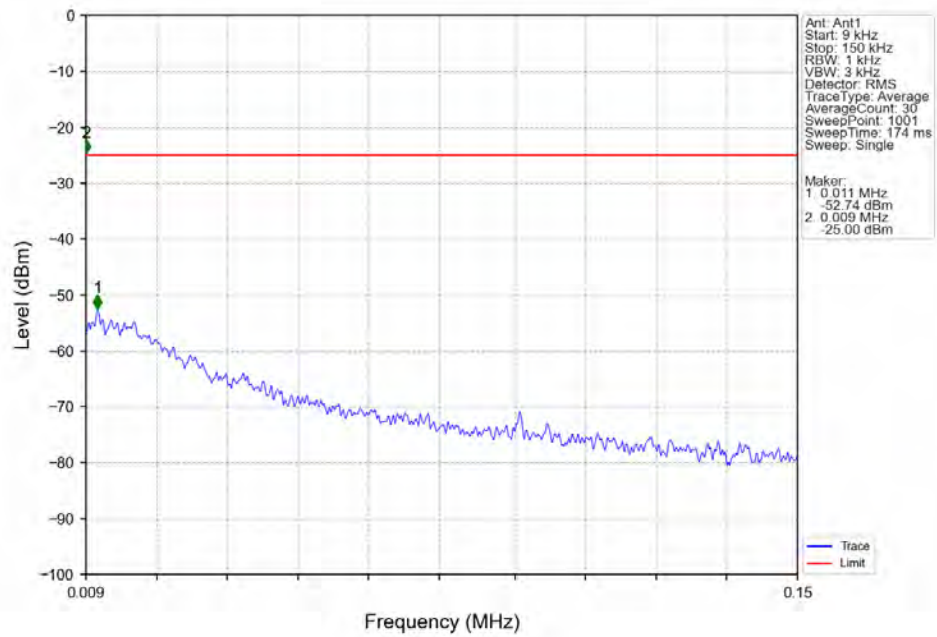
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.075	-26.11	-10	Pass
2571	2575	1	CHP	2	2571.500	-32.55	-10	Pass
2575	2576	1	CHP	3	2576.000	-39.80	-13	Pass
2576	2587.5	1	CHP	4	2577.625	-37.81	-25	Pass

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

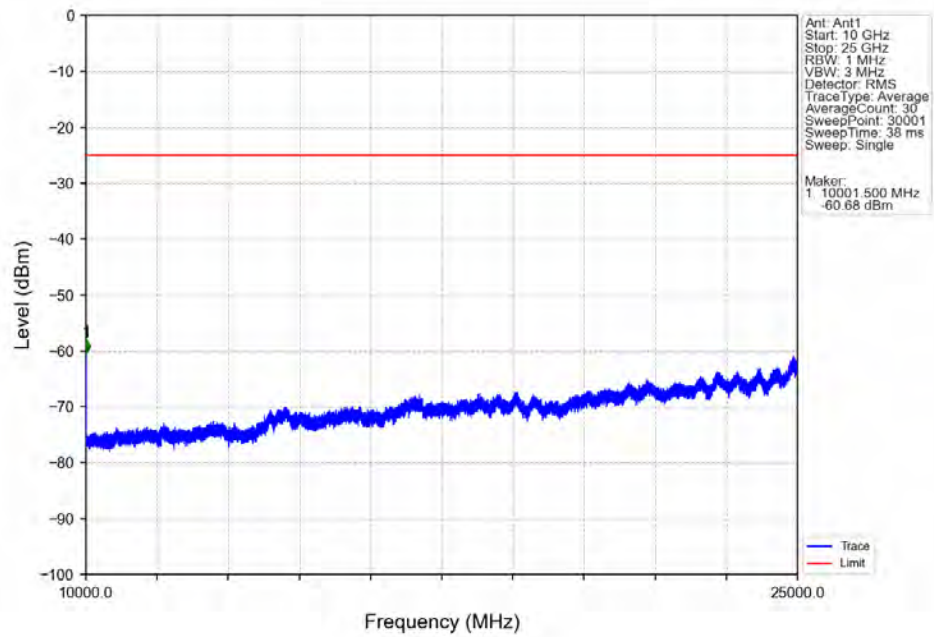


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-54.21	-25	Pass
2490.5	2495	1	CHP	2	2492.740	-47.04	-13	Pass
2495	2496	1	CHP	3	2495.012	-51.24	-13	Pass
2496	2499	1	CHP	4	2498.500	-39.91	-10	Pass
2499	2500	0.1	/	5	2499.985	-22.89	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

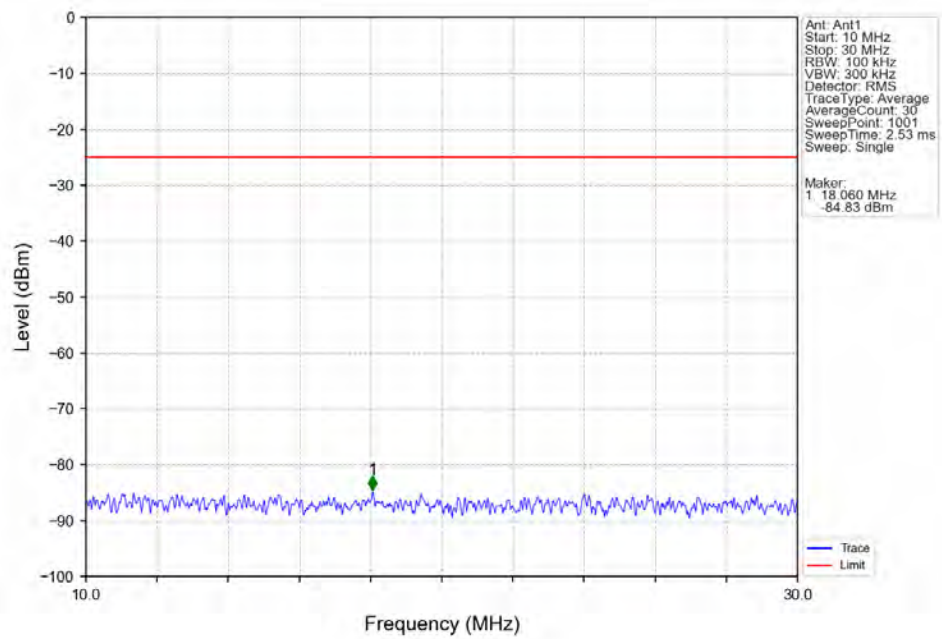
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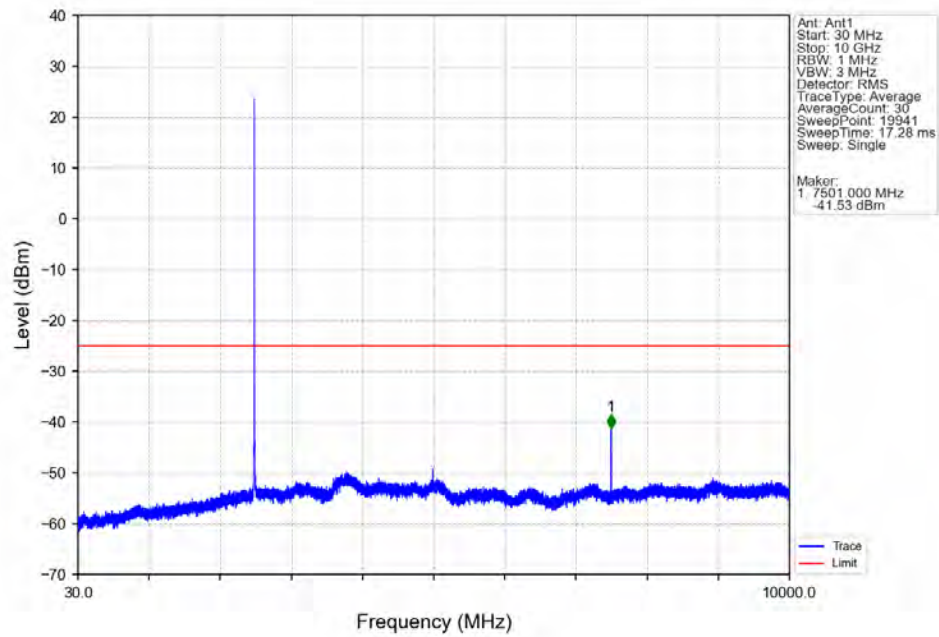
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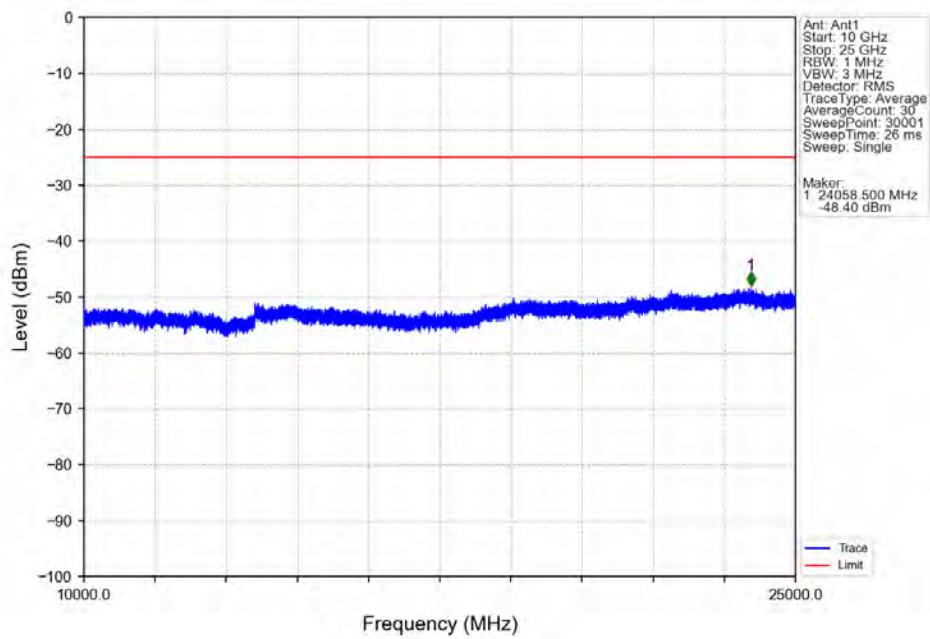
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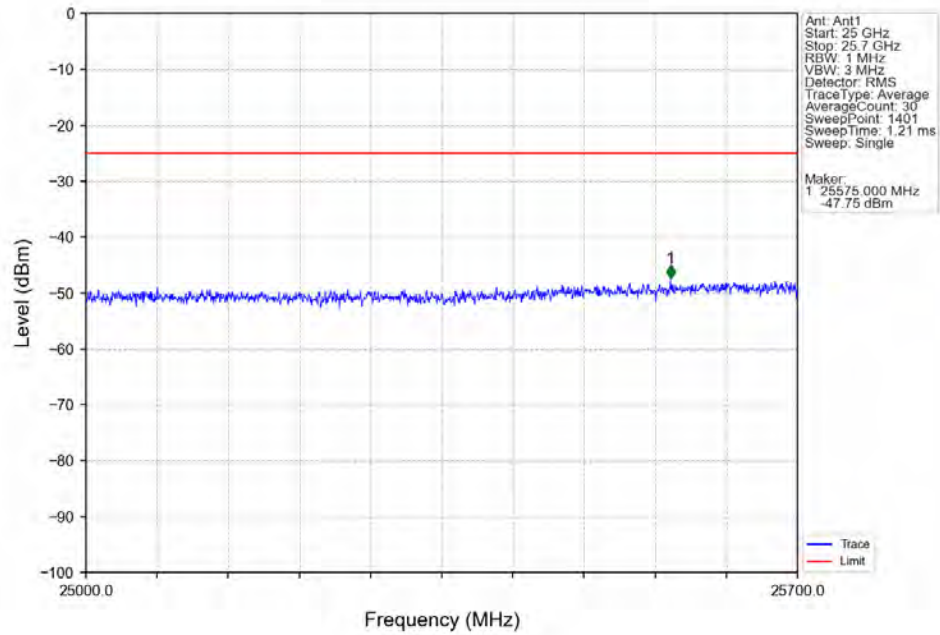
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV



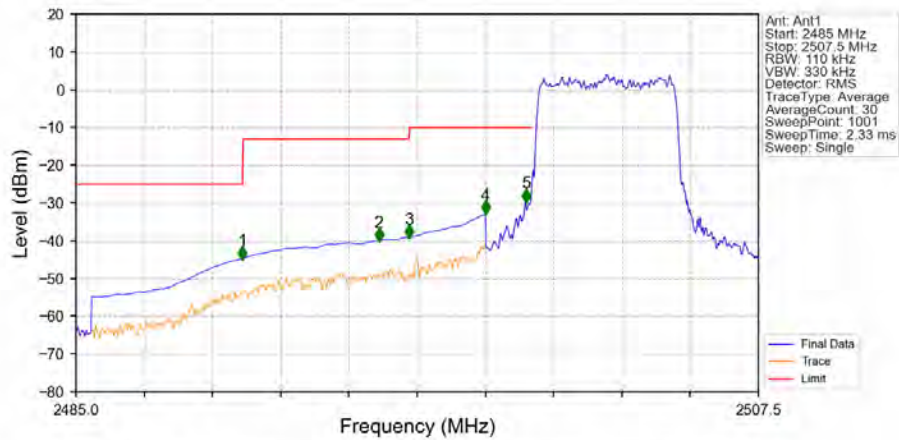
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Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV

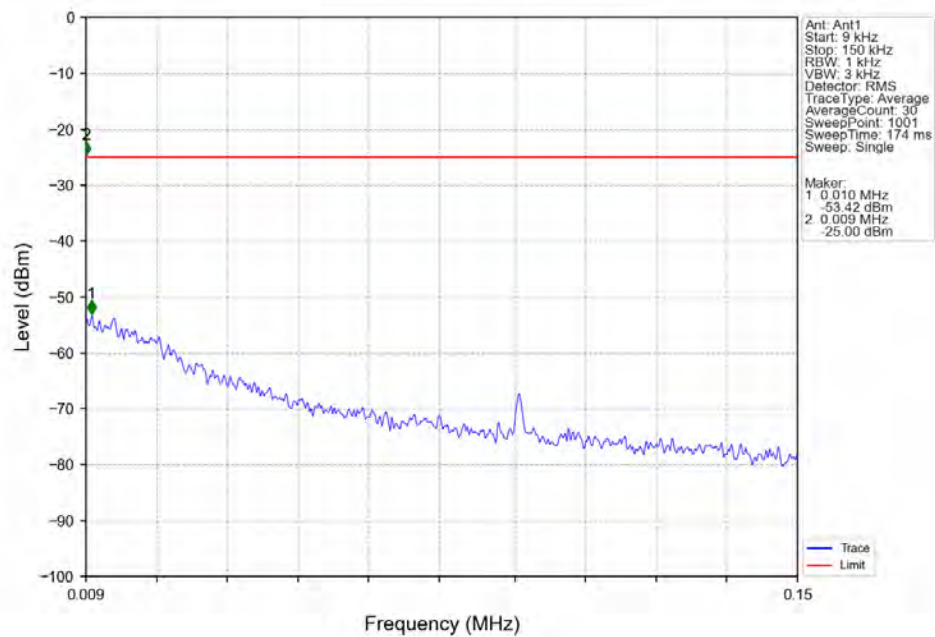


Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV

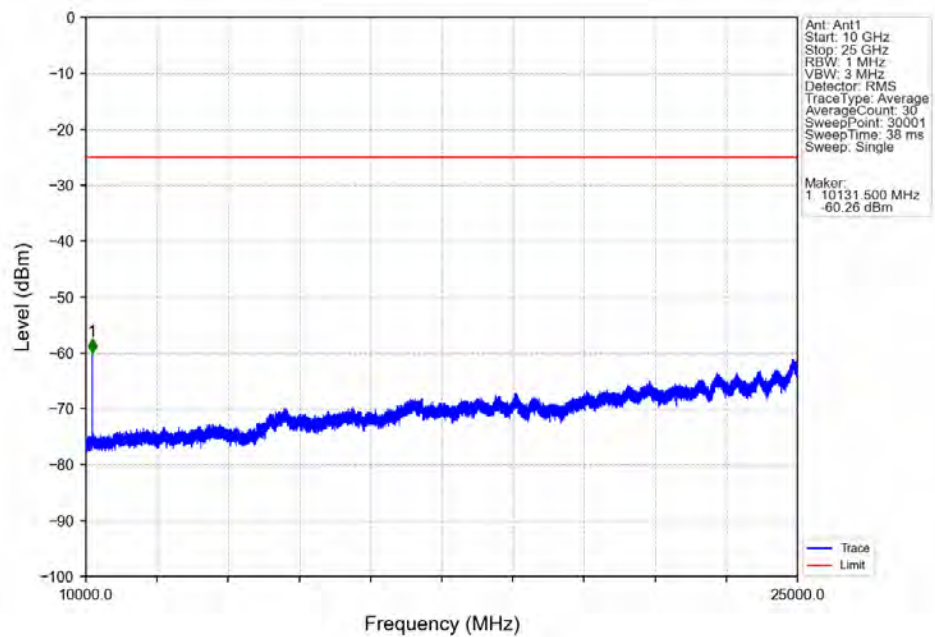


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-44.74	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-39.88	-13	Pass
2495	2496	1	CHP	3	2495.980	-39.03	-13	Pass
2496	2499	1	CHP	4	2498.500	-32.72	-10	Pass
2499	2500	0.11	/	5	2499.827	-29.61	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

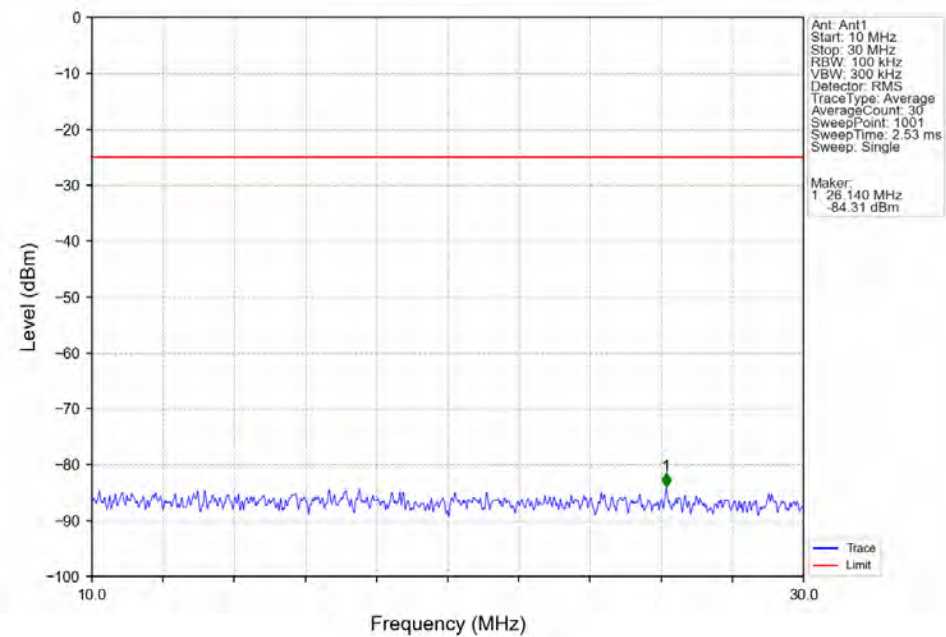
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



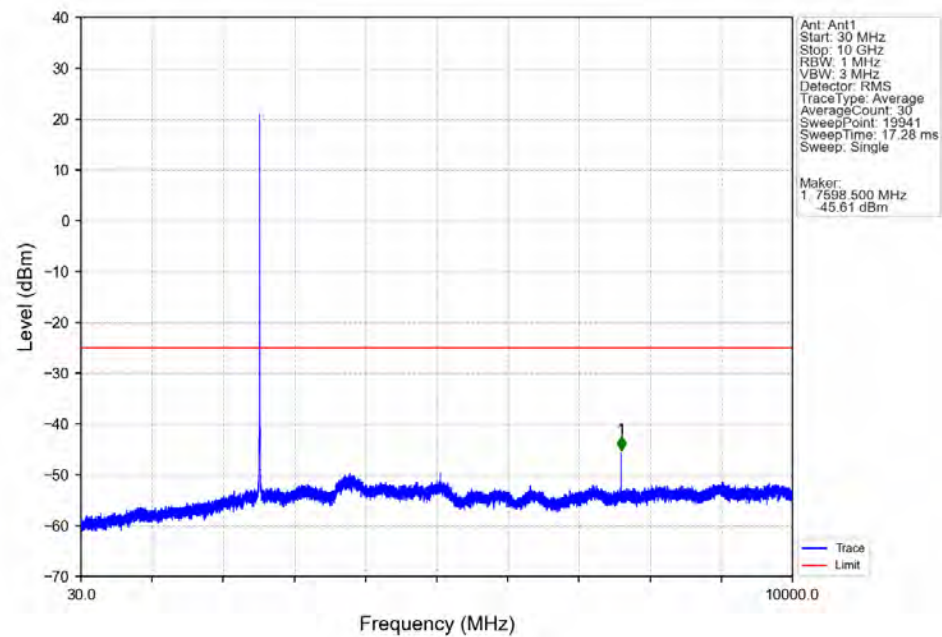
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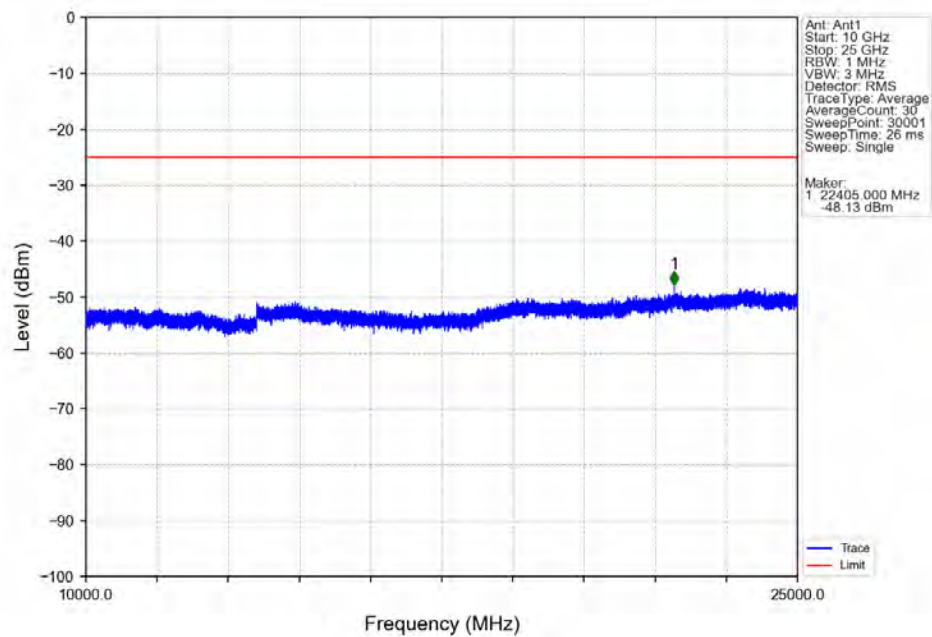
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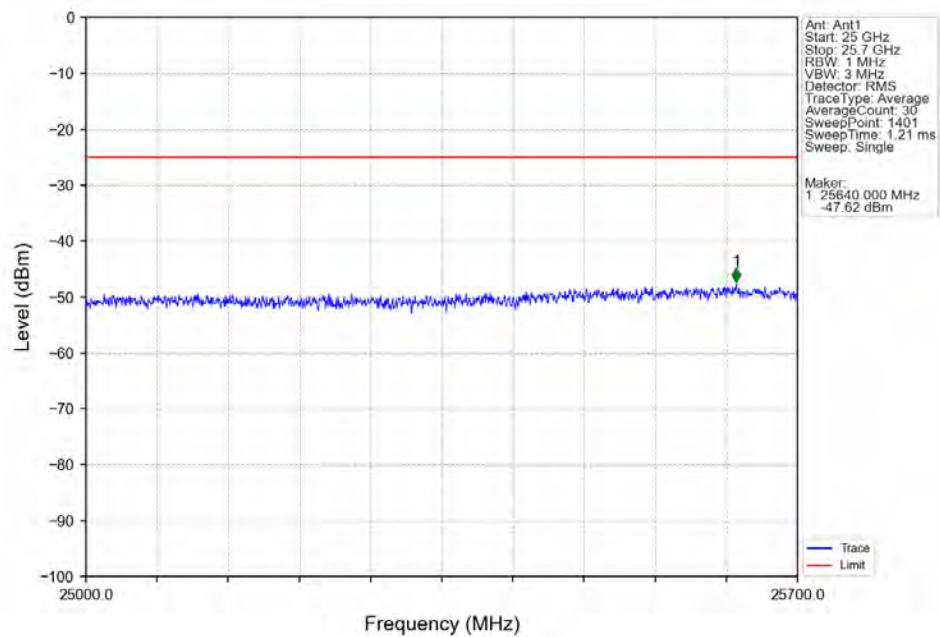
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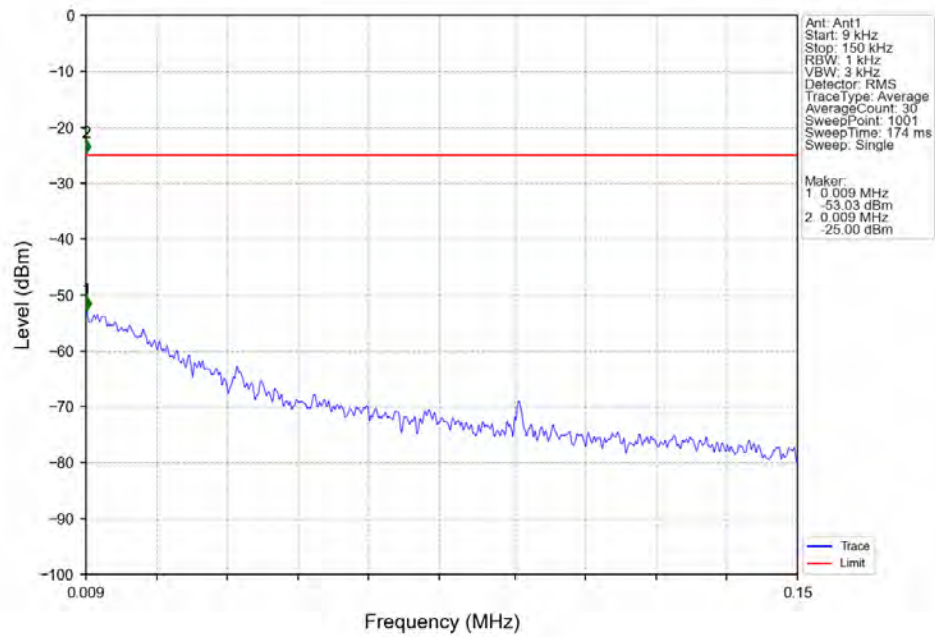
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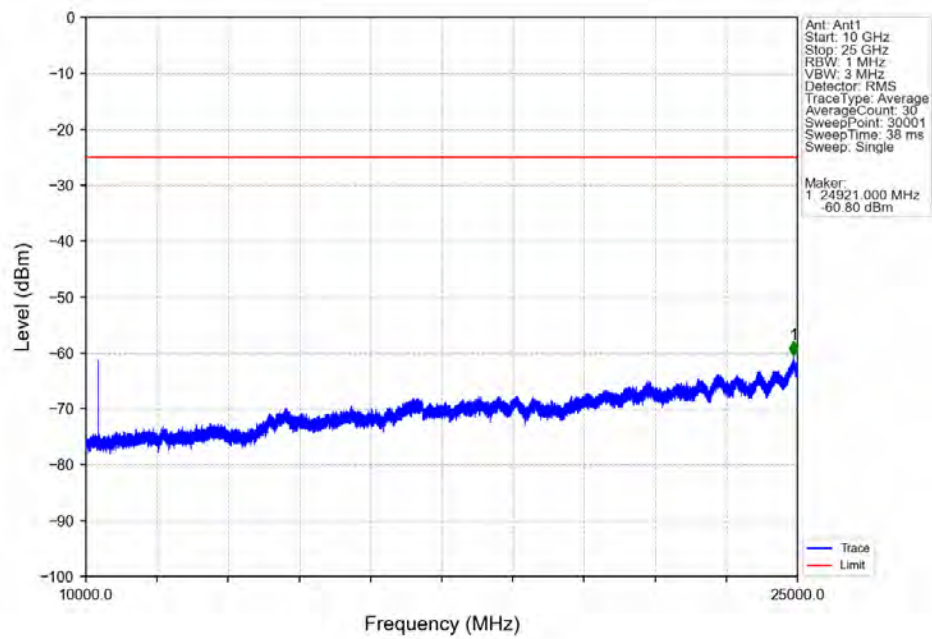
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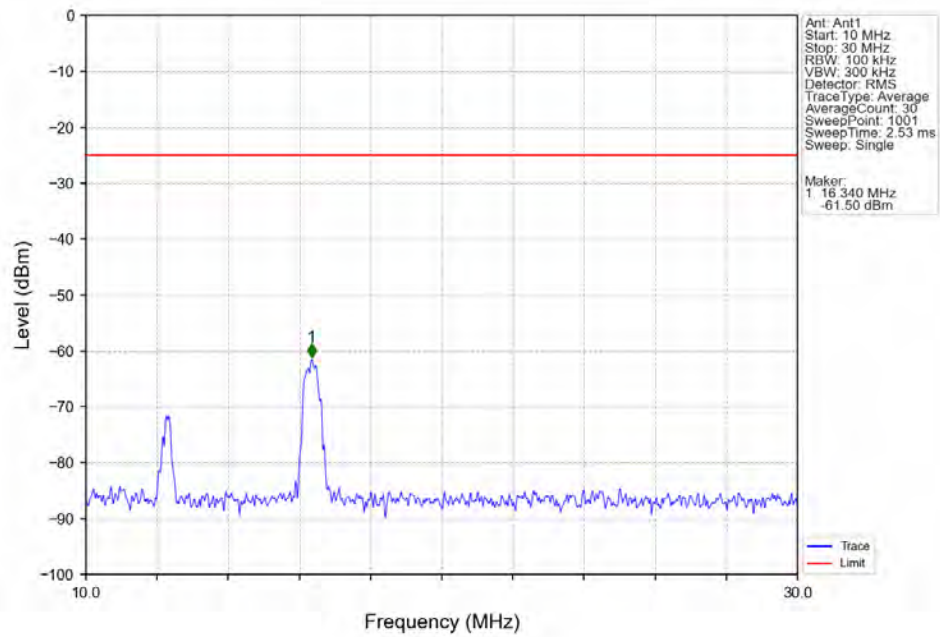
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTNV



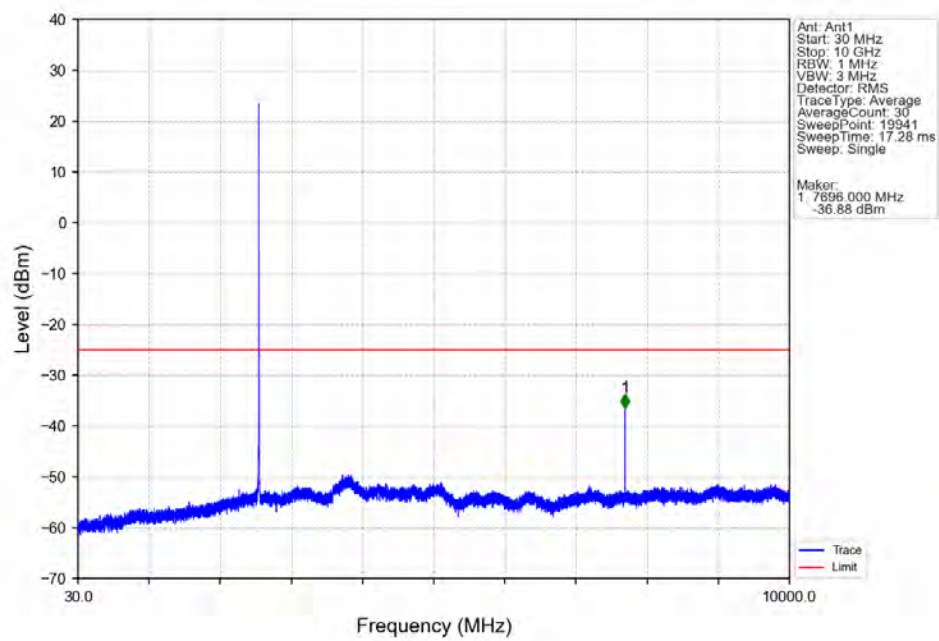
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTNV



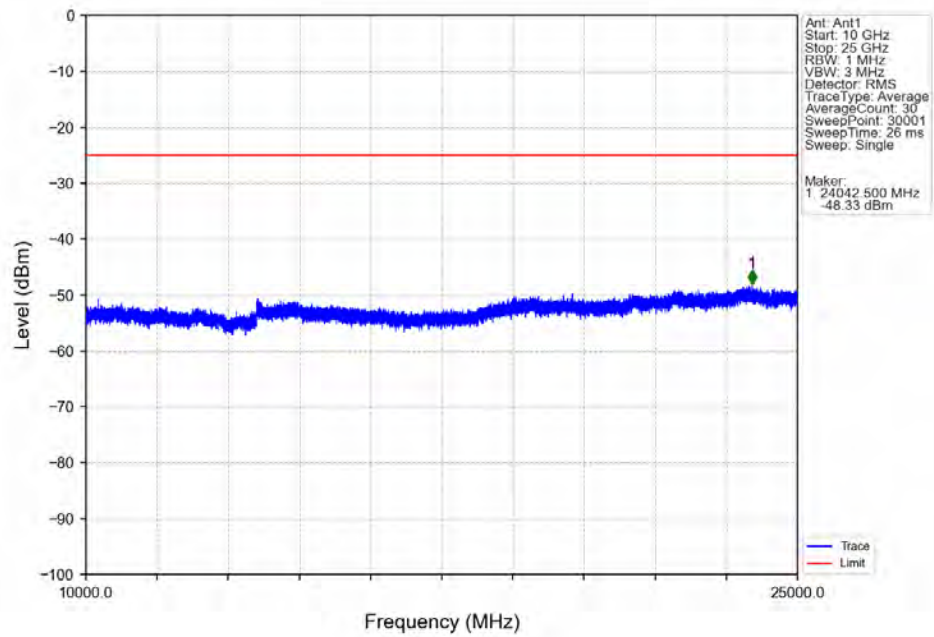
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTV



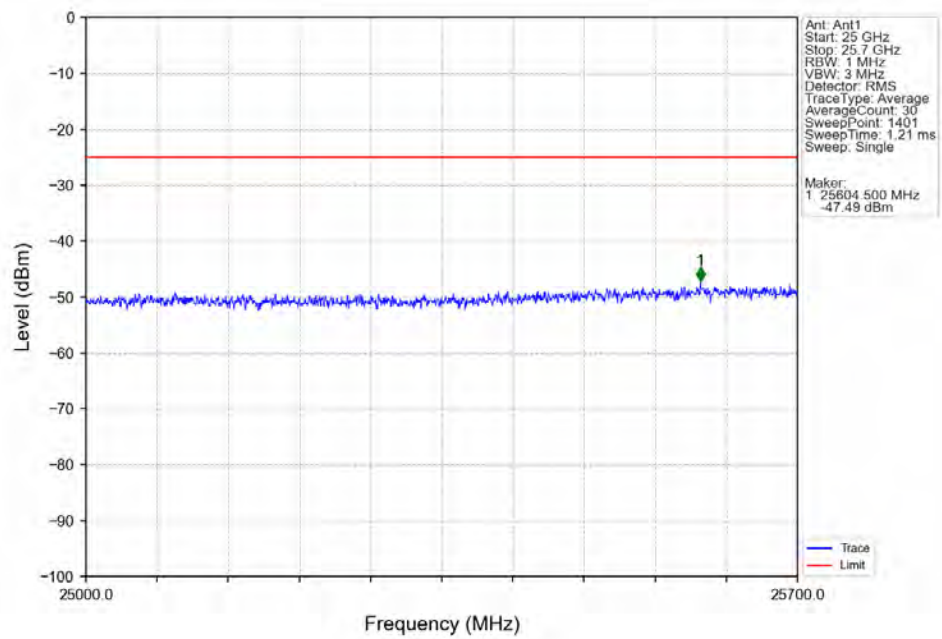
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTV



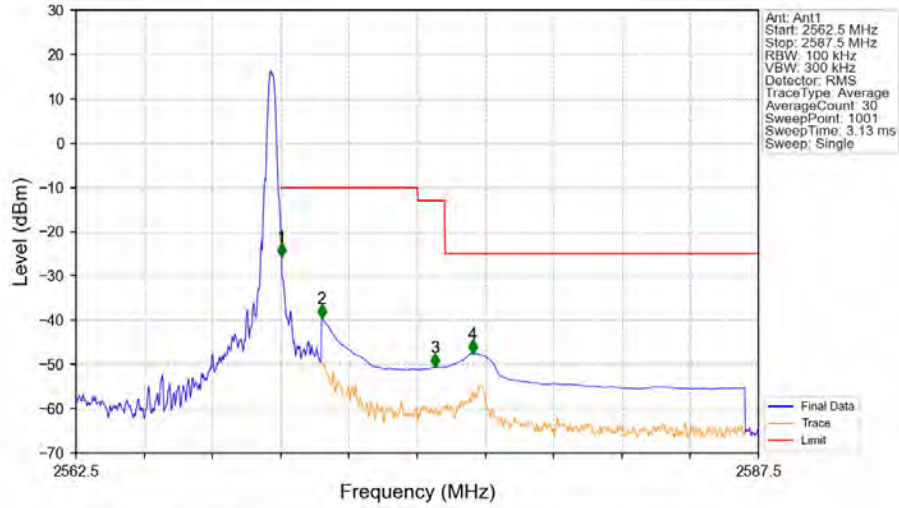
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTV



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

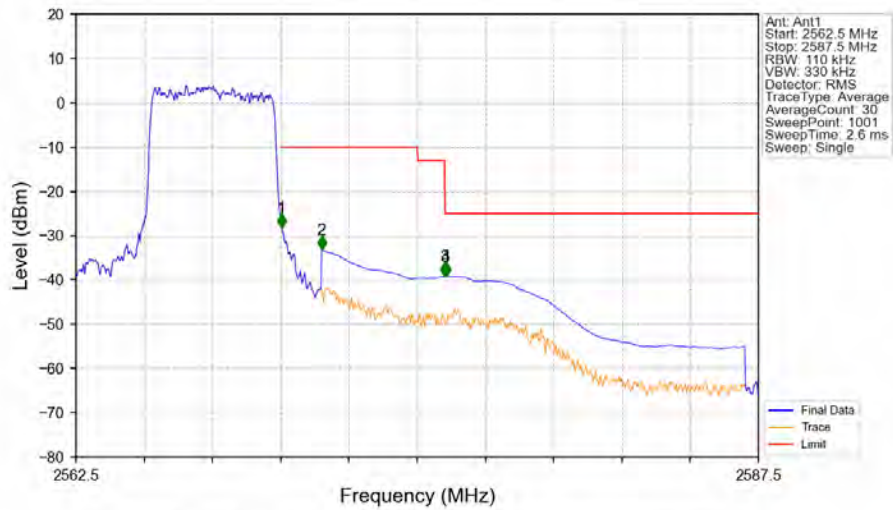


Band7 5MHz 16QAM HCH 2567.5MHz RB 1 24 NTV



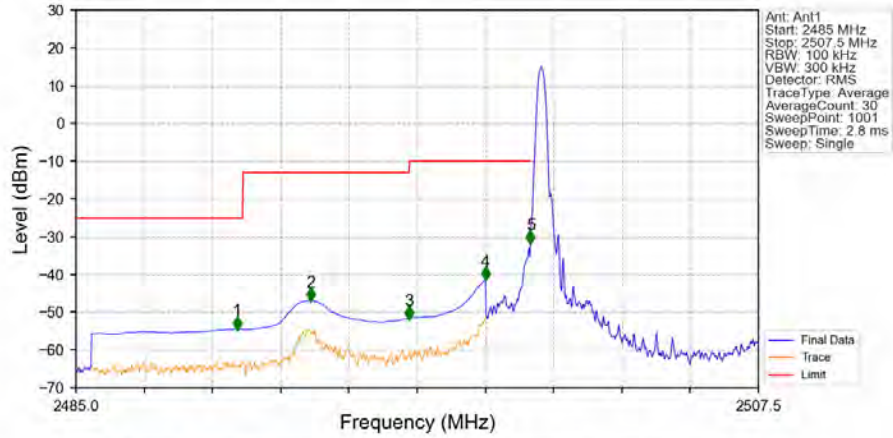
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.025	-25.61	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.44	-10	Pass
2575	2576	1	CHP	3	2575.650	-50.59	-13	Pass
2576	2587.5	1	CHP	4	2577.025	-47.48	-25	Pass

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



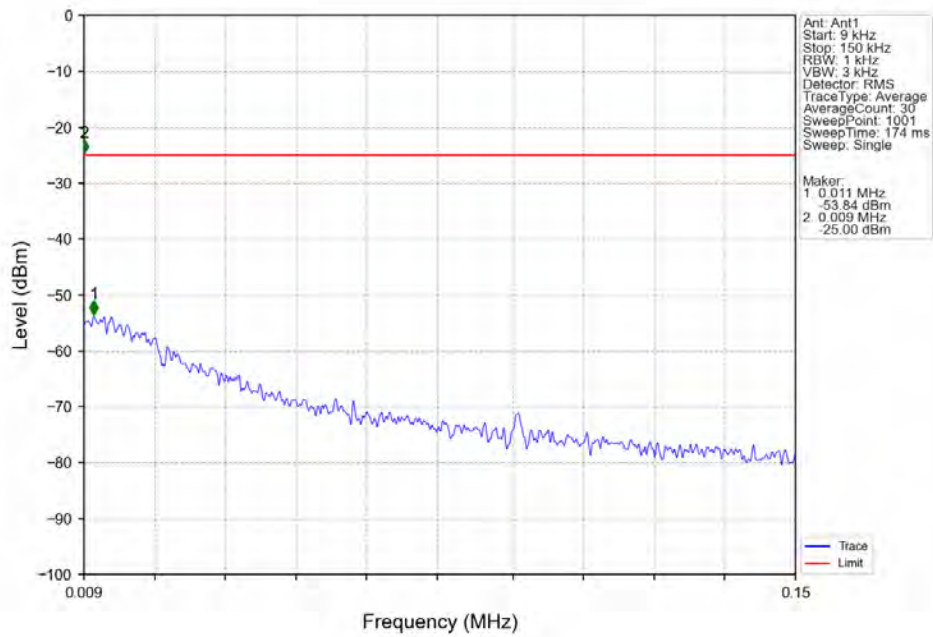
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.025	-28.16	-10	Pass
2571	2575	1	CHP	2	2571.500	-33.16	-10	Pass
2575	2576	1	CHP	3	2576.000	-39.19	-13	Pass
2576	2587.5	1	CHP	4	2576.050	-39.11	-25	Pass

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

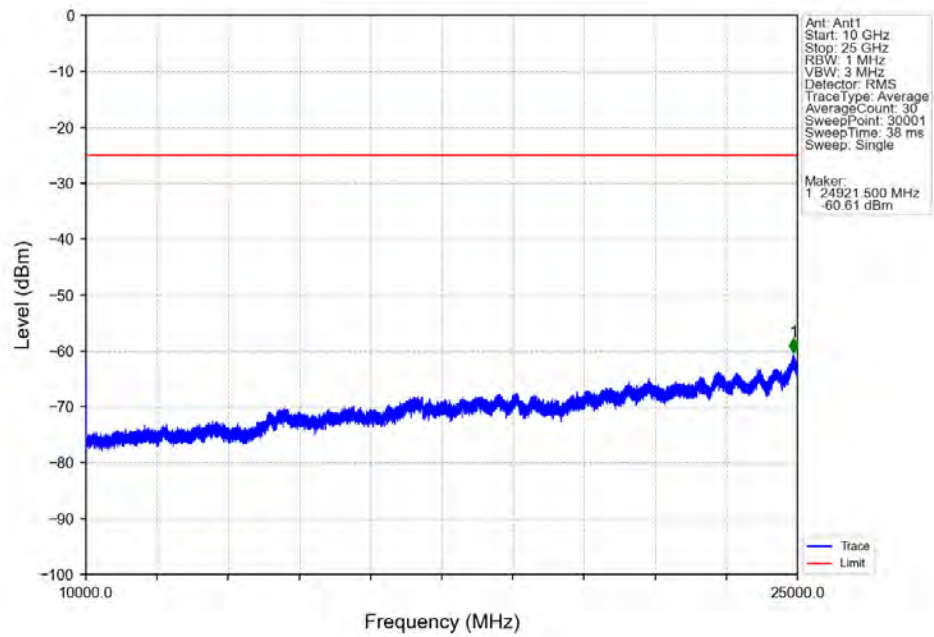


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.310	-54.43	-25	Pass
2490.5	2495	1	CHP	2	2492.740	-46.90	-13	Pass
2495	2496	1	CHP	3	2495.980	-51.76	-13	Pass
2496	2499	1	CHP	4	2498.500	-41.30	-10	Pass
2499	2500	0.1	/	5	2499.985	-31.58	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

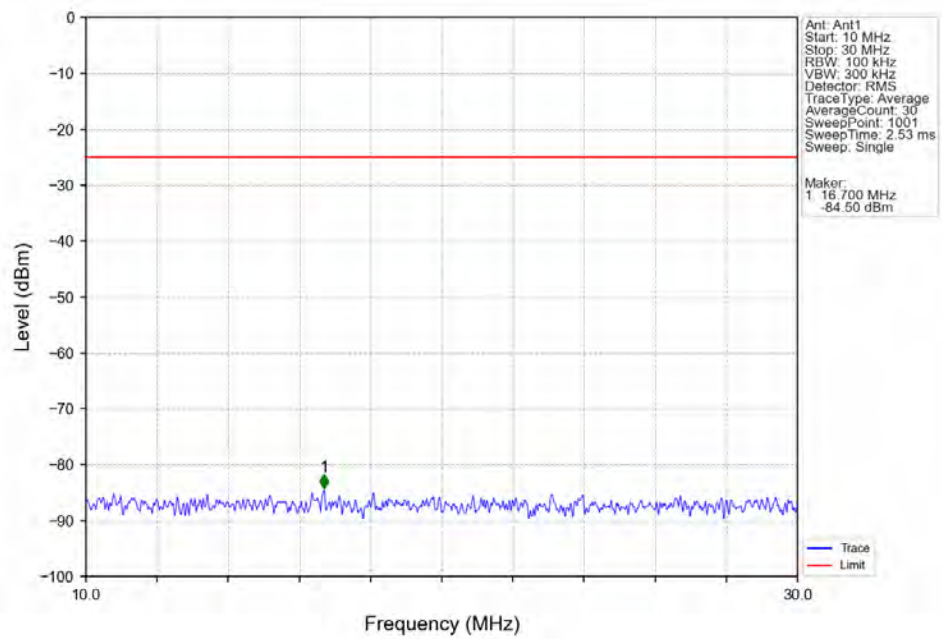
Band7 5MHz 64QAM LCH 2502.5MHz RB 1 0 NTNV



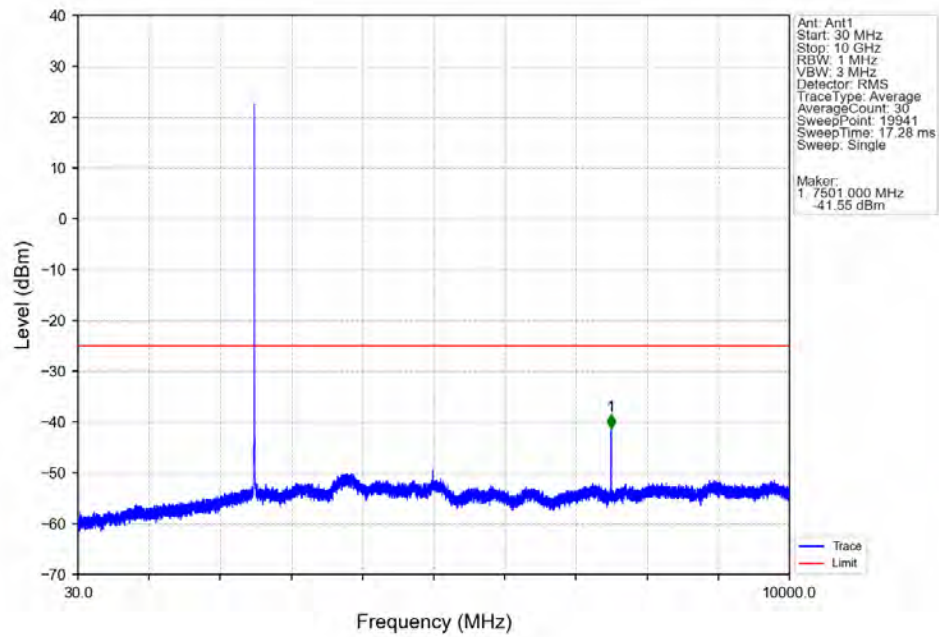
Band7 5MHz 64QAM LCH 2502.5MHz RB 1 0 NTNV



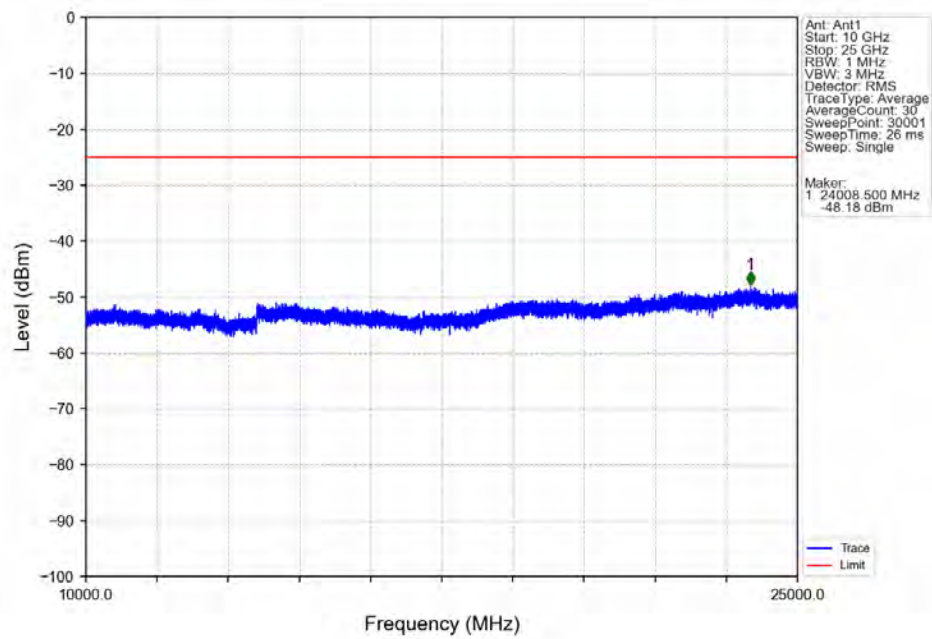
Band7 5MHz 64QAM LCH 2502.5MHz RB 1 0 NTNV



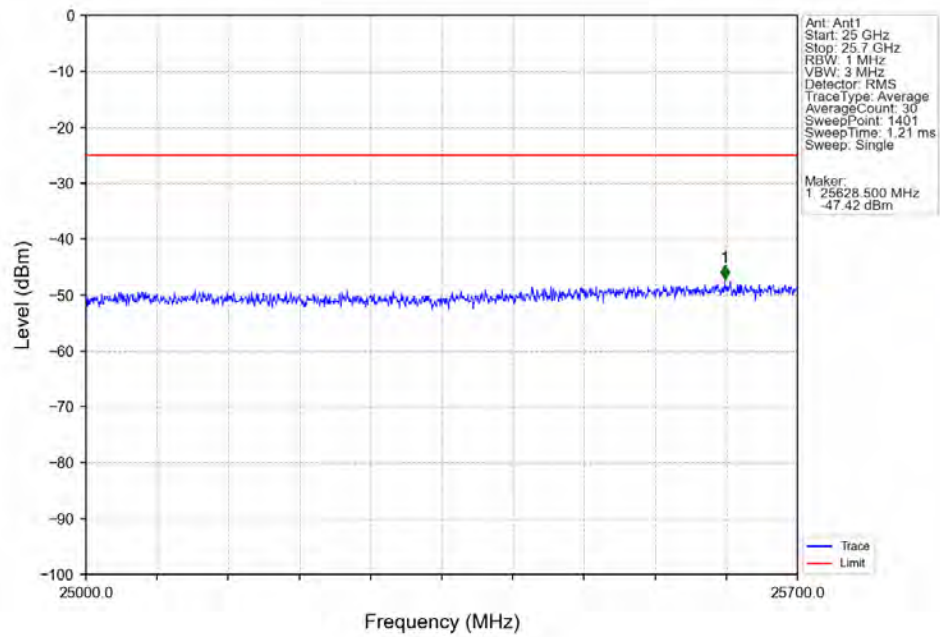
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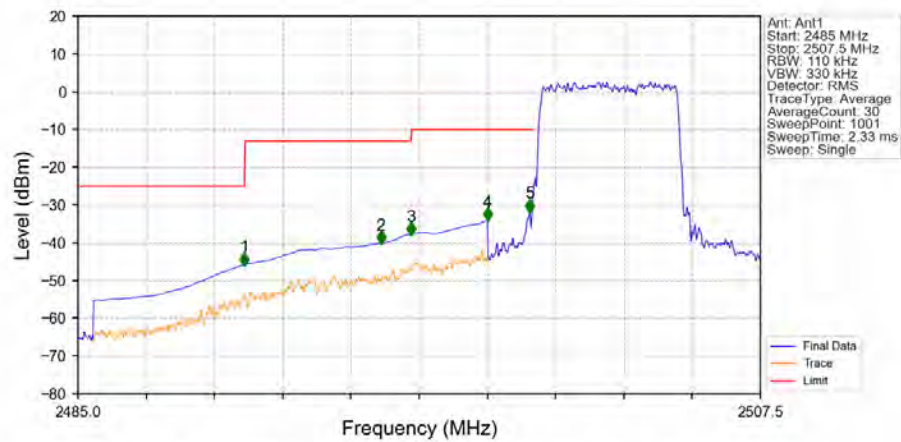
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Band7 5MHz 64QAM LCH 2502.5MHz RB 1 0 NTNV

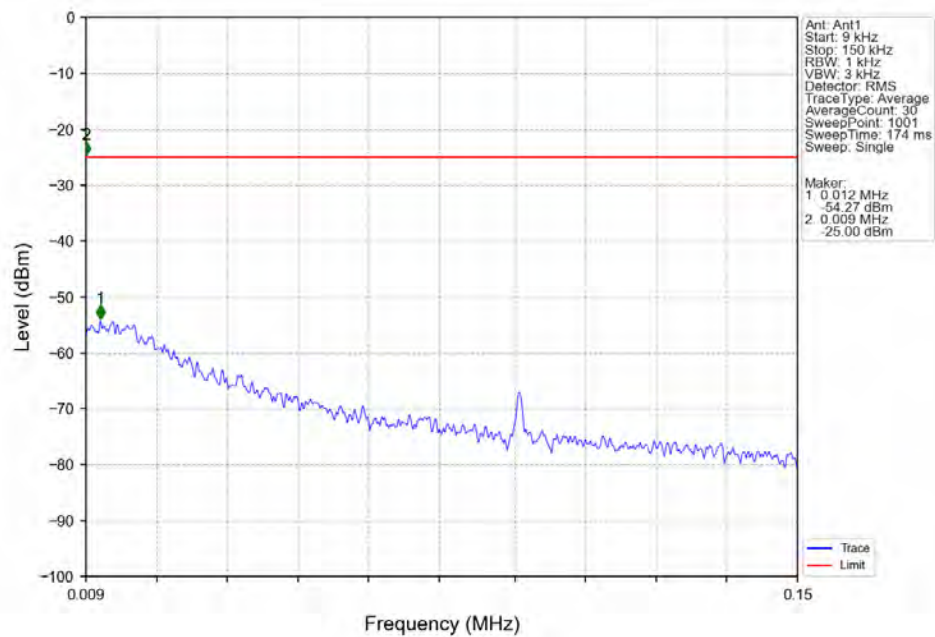


Band7 5MHz 64QAM LCH 2502.5MHz RB 25 0 NTNV

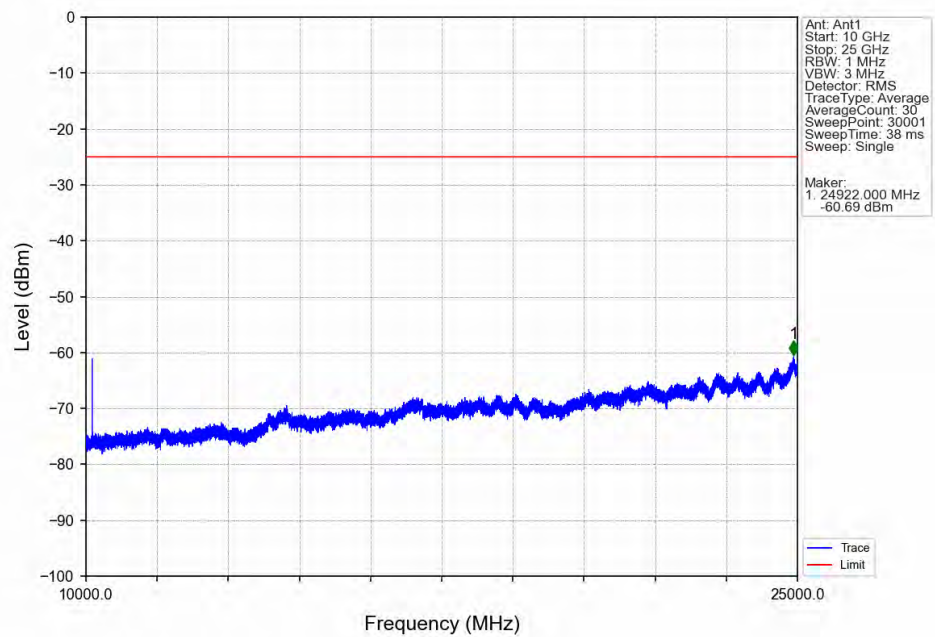


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-45.83	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-40.19	-13	Pass
2495	2496	1	CHP	3	2495.980	-37.74	-13	Pass
2496	2499	1	CHP	4	2498.500	-33.95	-10	Pass
2499	2500	0.11	/	5	2499.895	-31.72	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

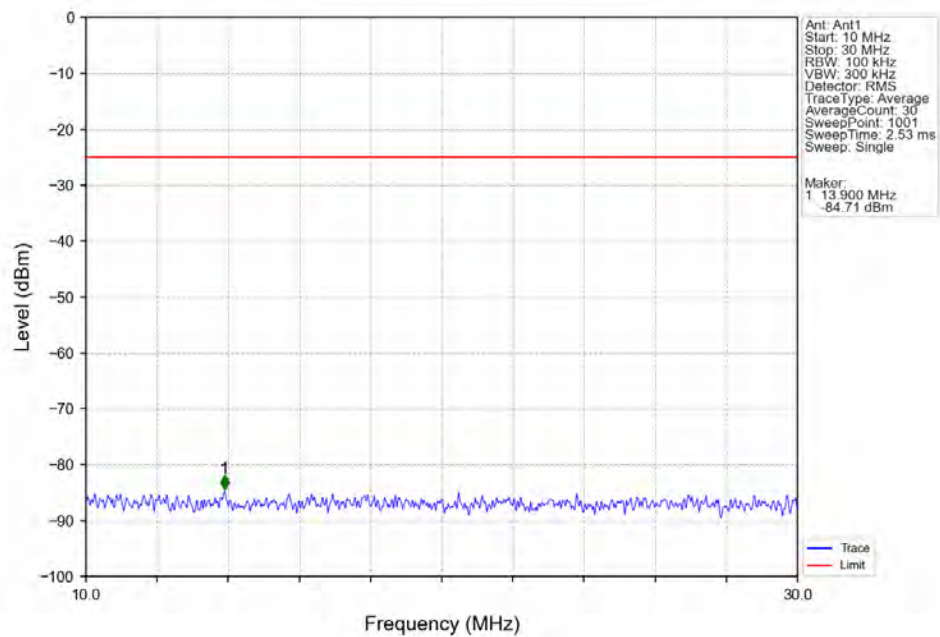
Band7 5MHz 64QAM MCH 2535MHz RB 1 0 NTN



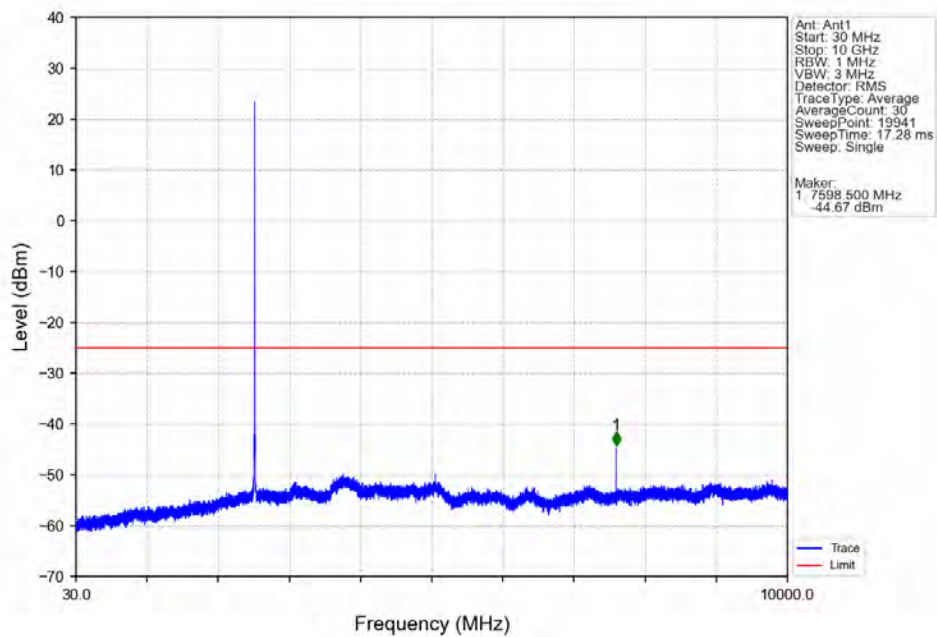
Band7 5MHz 64QAM MCH 2535MHz RB 1 0 NTN



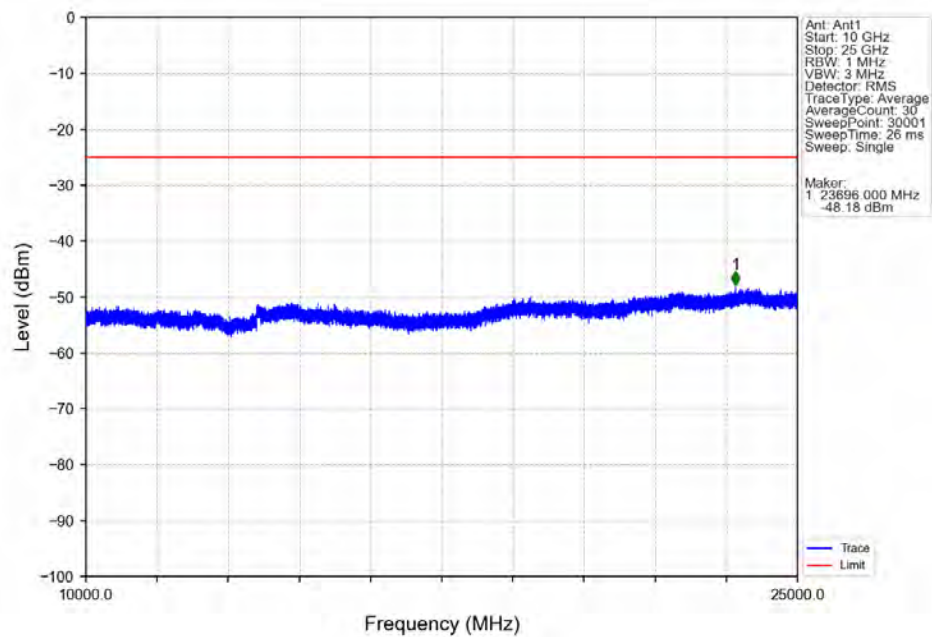
Band7 5MHz 64QAM MCH 2535MHz RB 1 0 NTNV



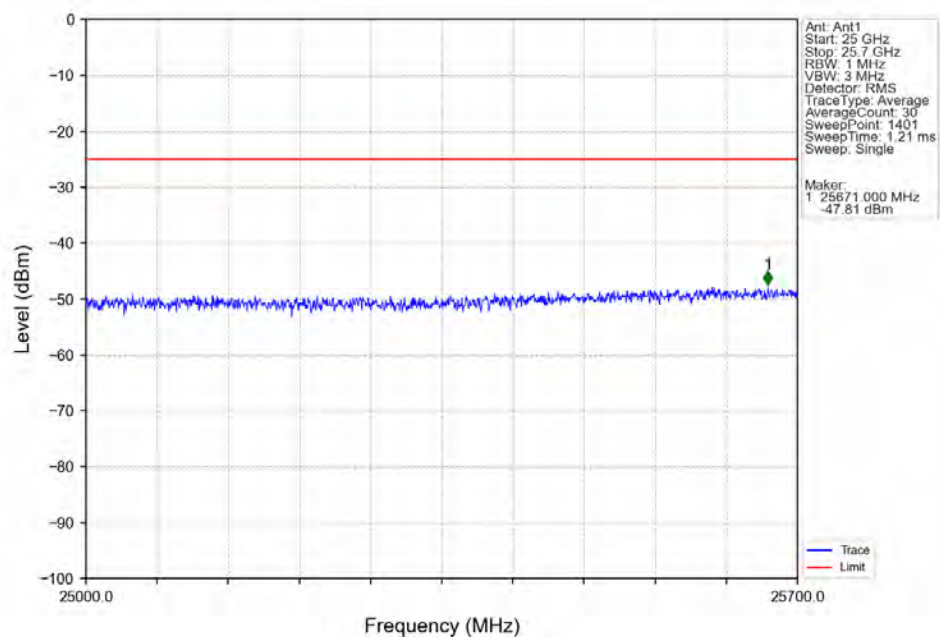
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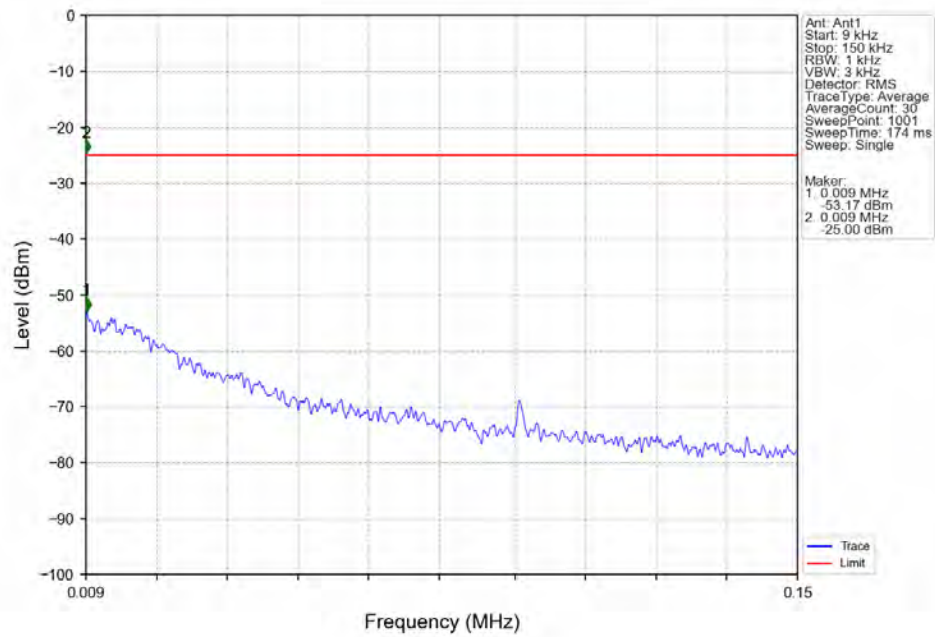
Band7 5MHz 64QAM MCH 2535MHz RB 1 0 NTN



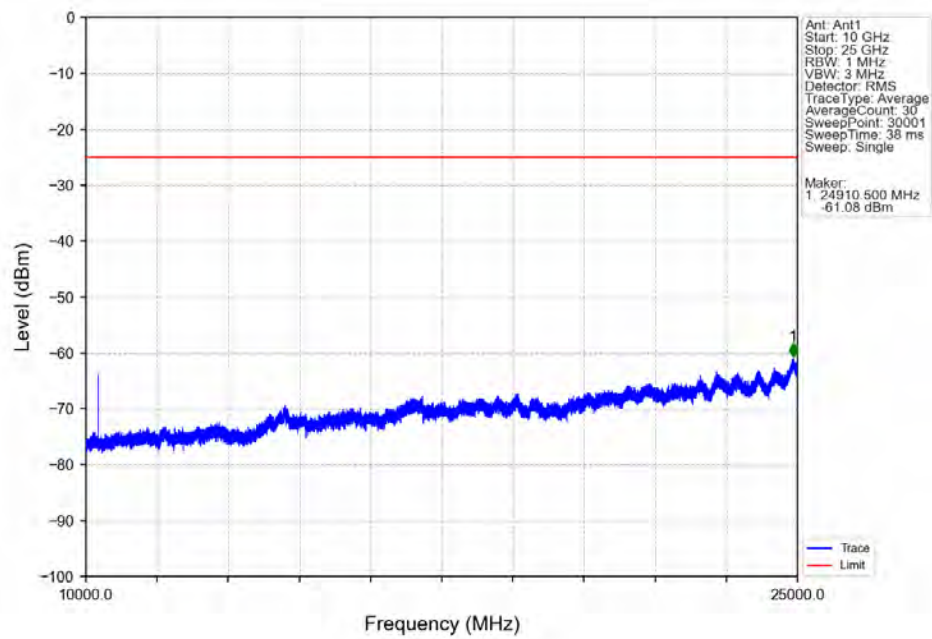
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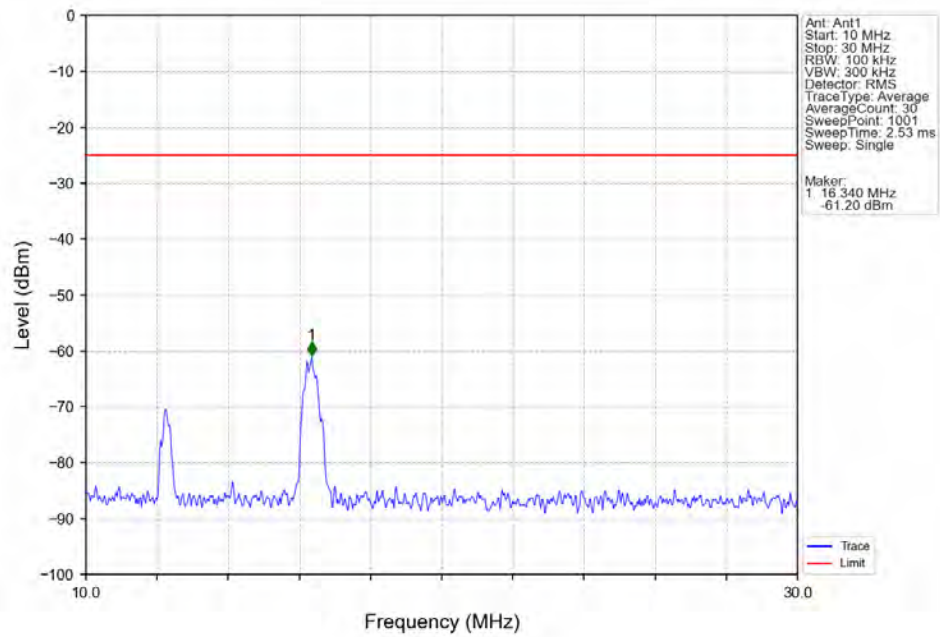
Band7 5MHz 64QAM HCH 2567.5MHz RB 1 0 NTNV



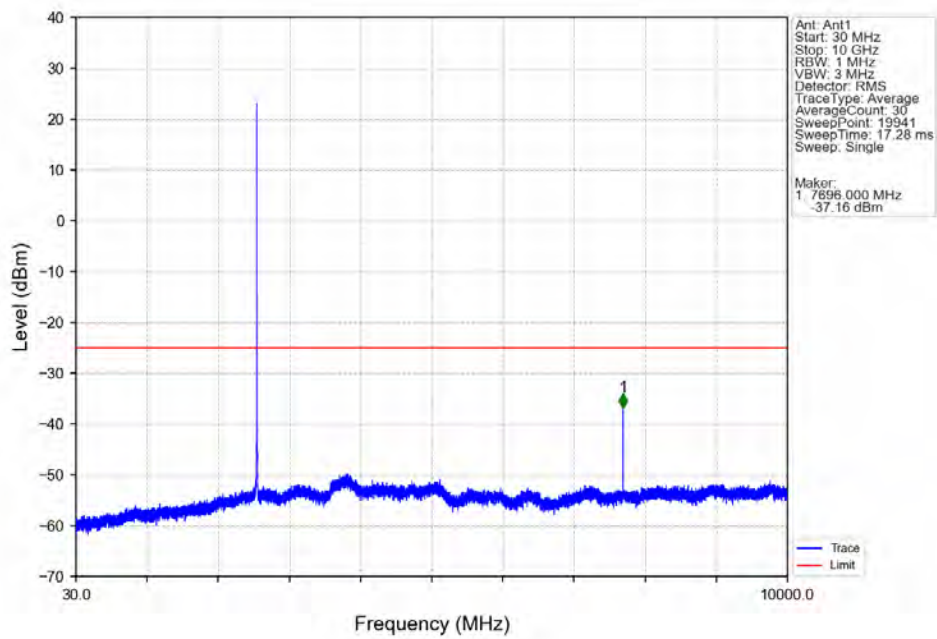
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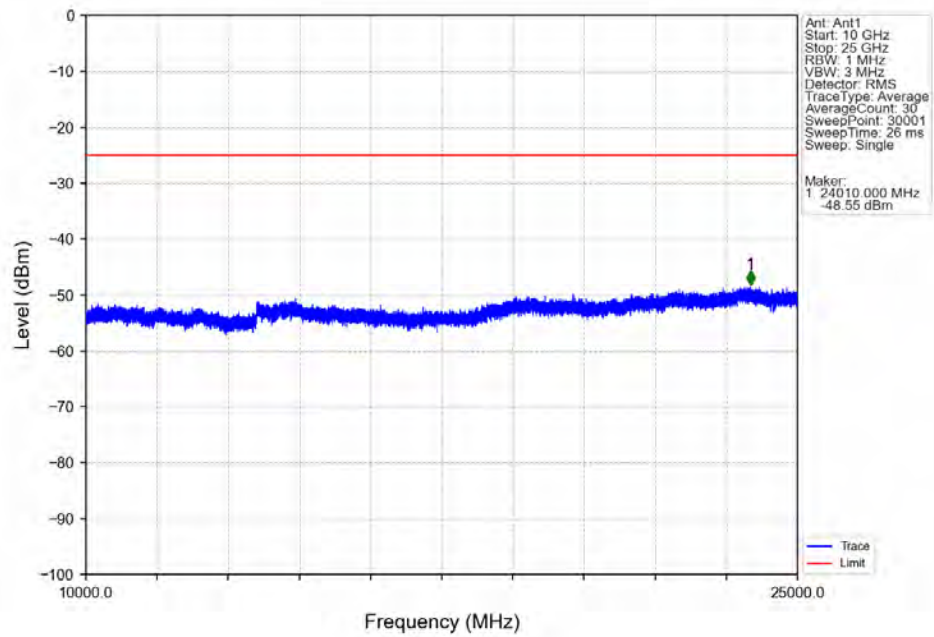
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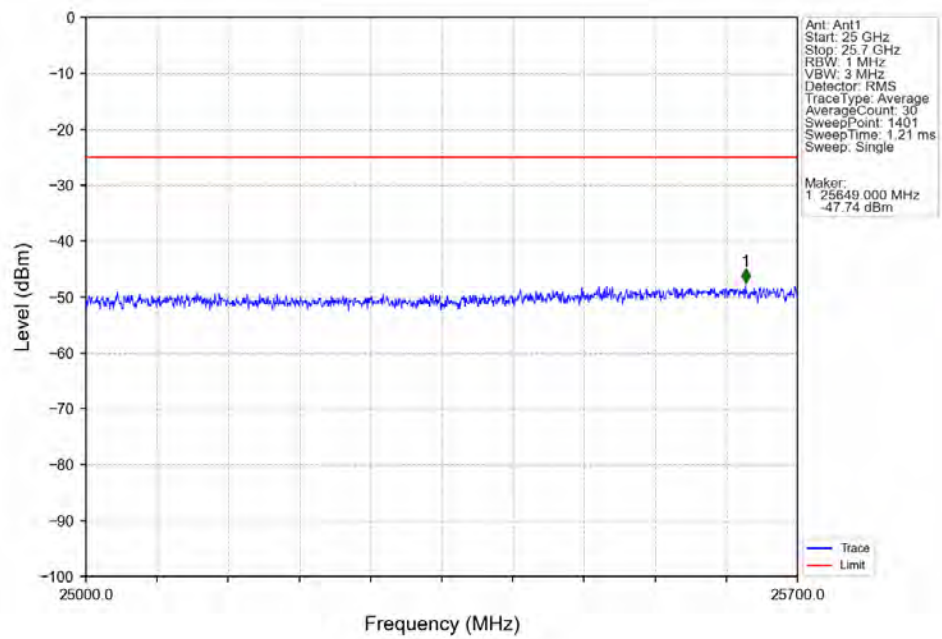
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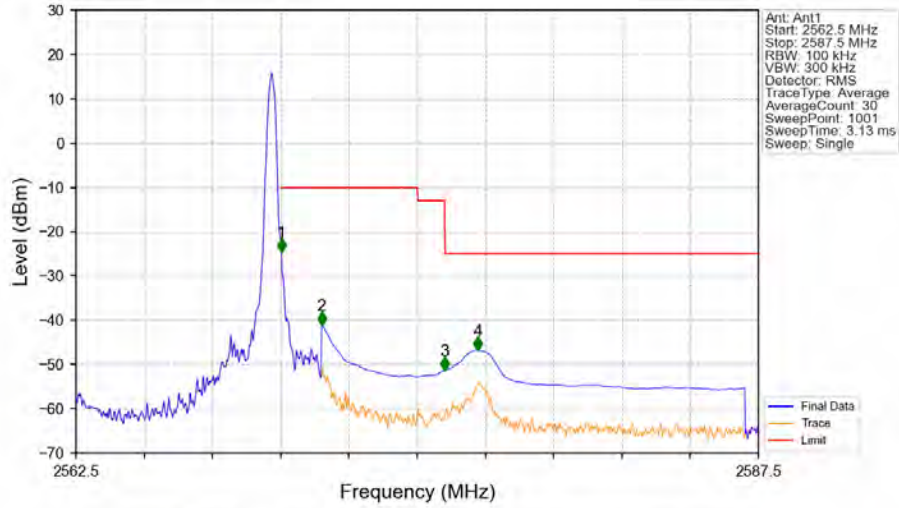
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Band7 5MHz 64QAM HCH 2567.5MHz RB 1 0 NTV

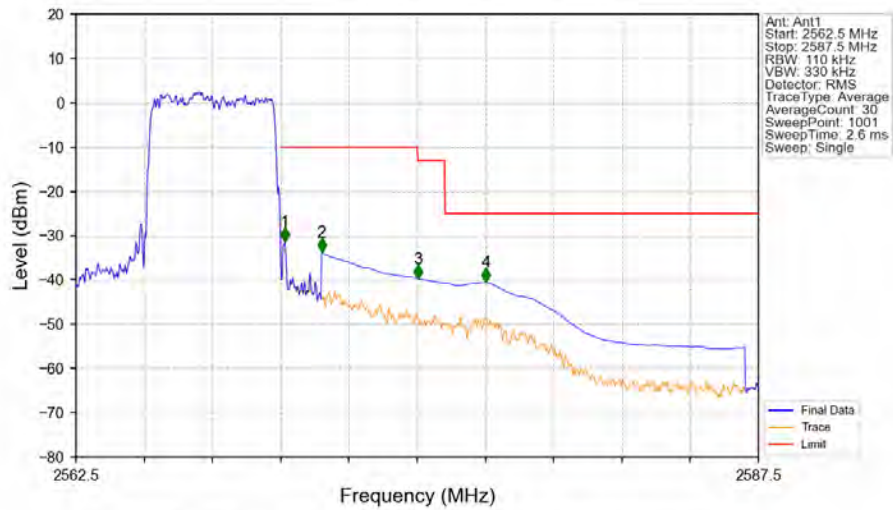


Band7 5MHz 64QAM HCH 2567.5MHz RB 1 24 NTV



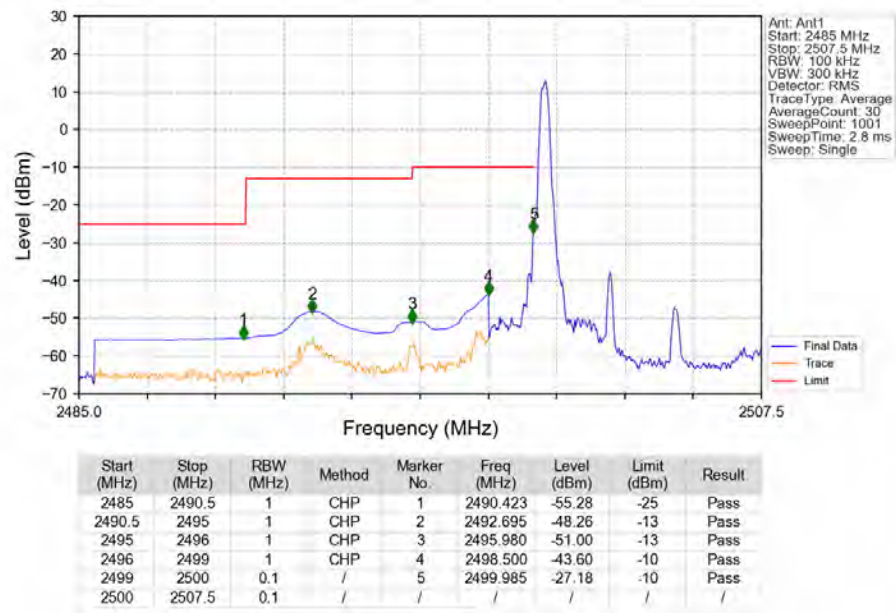
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.025	-24.51	-10	Pass
2571	2575	1	CHP	2	2571.500	-41.12	-10	Pass
2575	2576	1	CHP	3	2576.000	-51.28	-13	Pass
2576	2587.5	1	CHP	4	2577.225	-46.74	-25	Pass

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

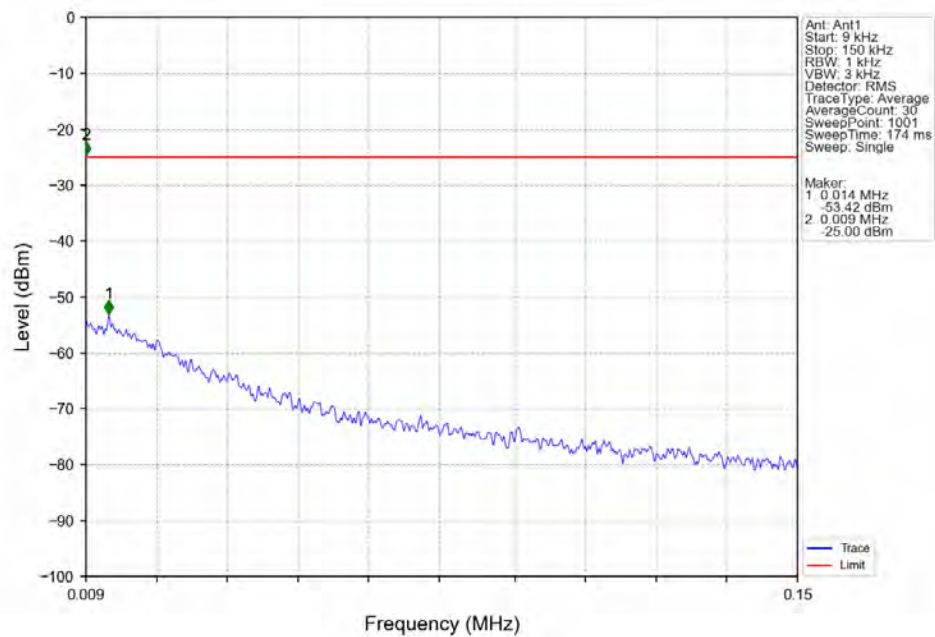


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.150	-31.30	-10	Pass
2571	2575	1	CHP	2	2571.500	-33.73	-10	Pass
2575	2576	1	CHP	3	2575.025	-39.70	-13	Pass
2576	2587.5	1	CHP	4	2577.525	-40.50	-25	Pass

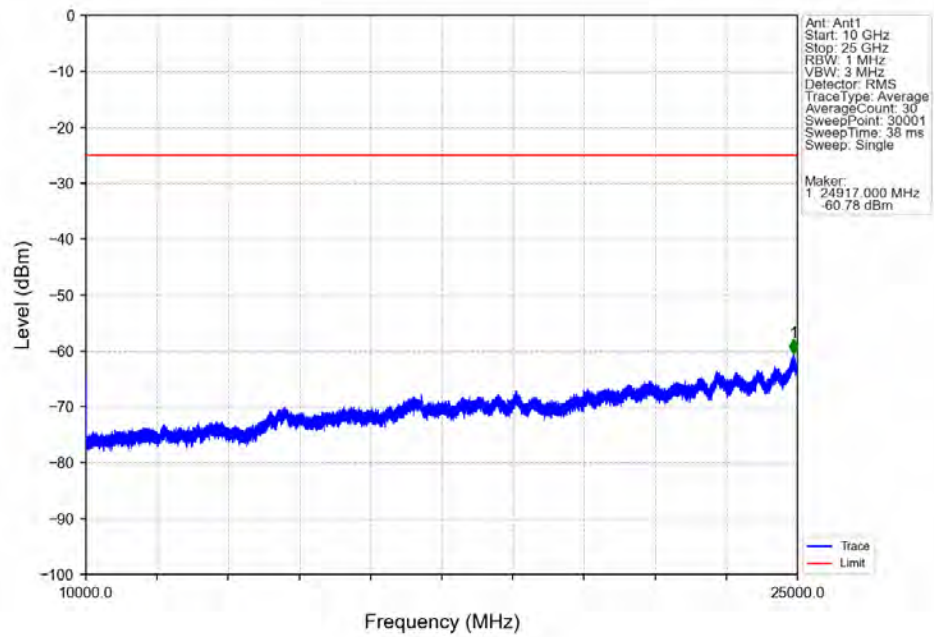
Band7 5MHz 256QAM LCH 2502.5MHz RB 1 0 NTNV



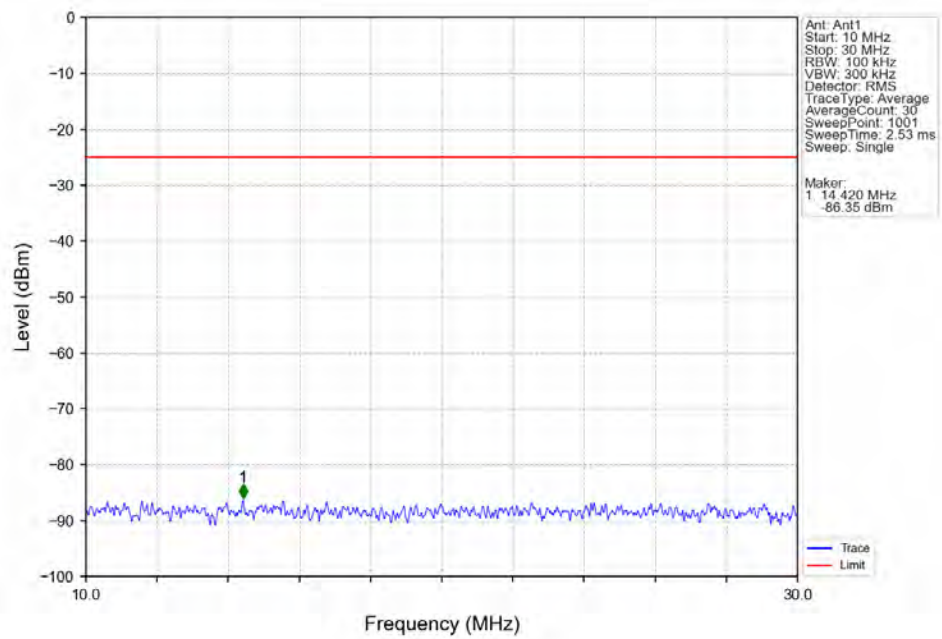
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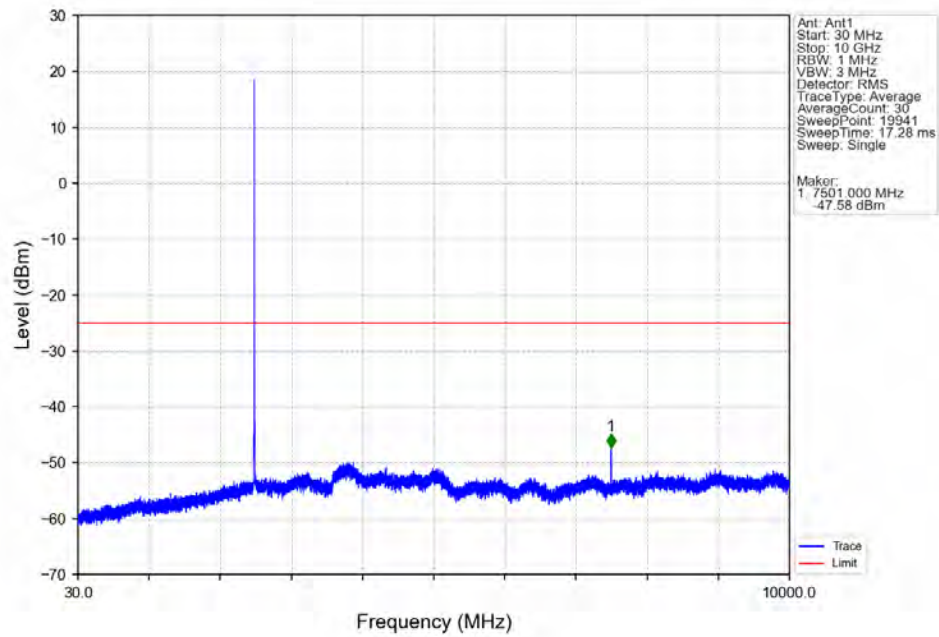
Band7 5MHz 256QAM LCH 2502.5MHz RB 1 0 NTNV



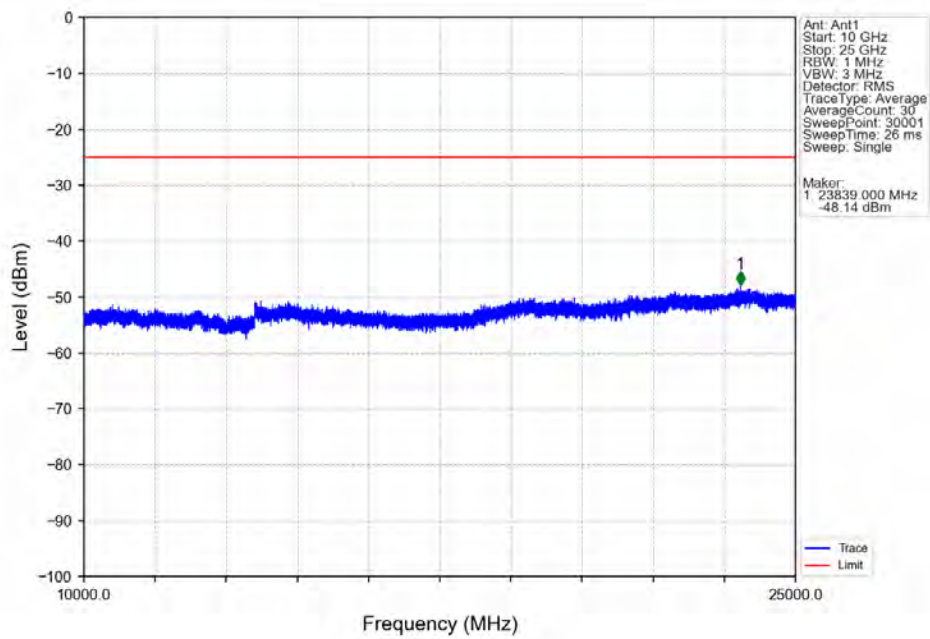
Band7 5MHz 256QAM LCH 2502.5MHz RB 1 0 NTNV



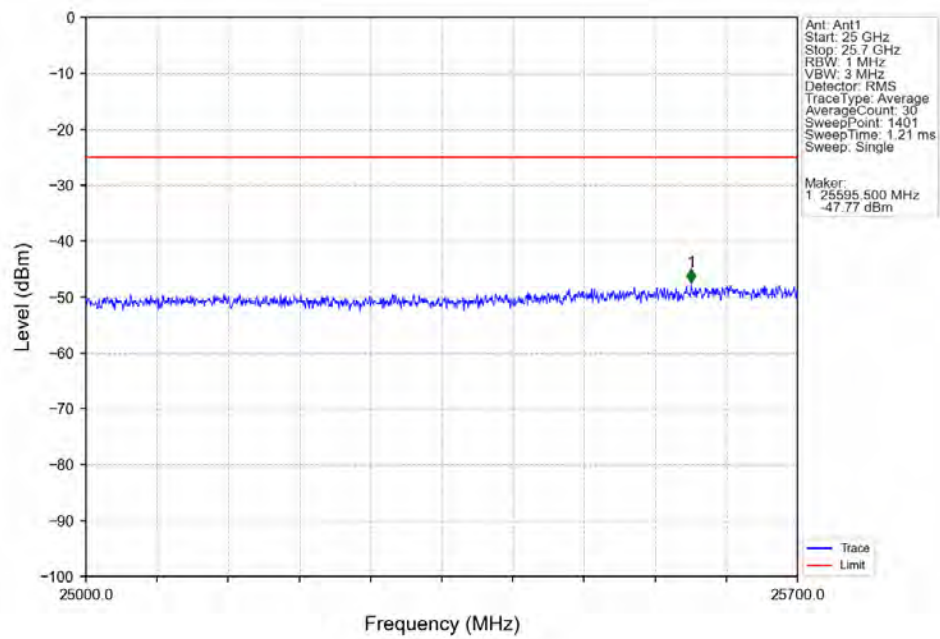
Band7 5MHz 256QAM LCH 2502.5MHz RB 1 0 NTNV



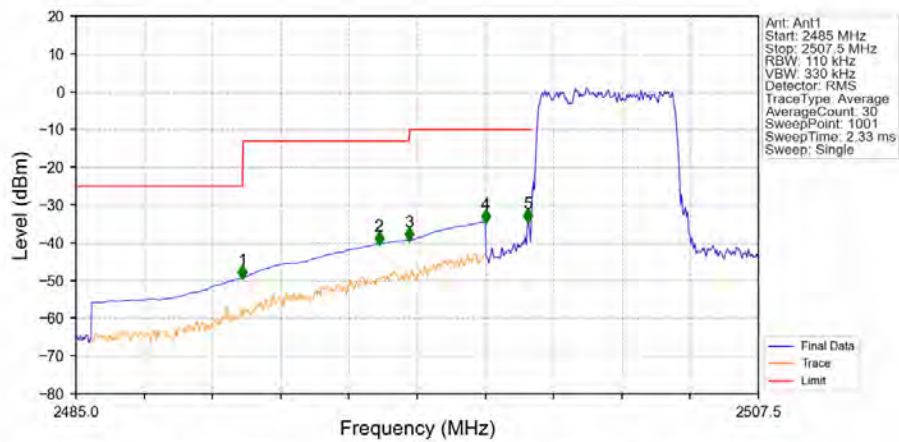
Band7 5MHz 256QAM LCH 2502.5MHz RB 1 0 NTNV



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

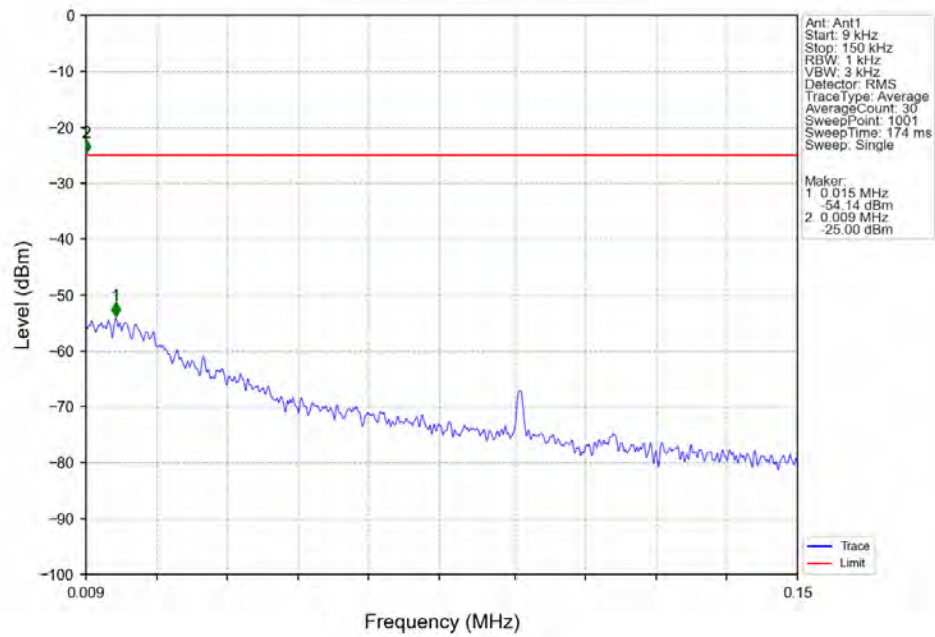


Band7 5MHz 256QAM LCH 2502.5MHz RB 25 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-49.31	-25	Pass
2490.5	2495	1	CHP	2	2494.990	-40.35	-13	Pass
2495	2496	1	CHP	3	2495.980	-39.29	-13	Pass
2496	2499	1	CHP	4	2498.500	-34.53	-10	Pass
2499	2500	0.11	/	5	2499.895	-34.38	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

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



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

