

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	20.96	-2.55	18.41	<=33.01	Pass	
			25	21.09	-2.55	18.54	<=33.01	Pass	
			49	20.88	-2.55	18.33	<=33.01	Pass	
		25	0	19.86	-2.55	17.31	<=33.01	Pass	
			13	19.87	-2.55	17.32	<=33.01	Pass	
			25	19.87	-2.55	17.32	<=33.01	Pass	
		50	0	19.84	-2.55	17.29	<=33.01	Pass	
		2535	1	0	20.85	-2.55	18.30	<=33.01	Pass
				25	21.01	-2.55	18.46	<=33.01	Pass
	49			20.84	-2.55	18.29	<=33.01	Pass	
	25		0	19.80	-2.55	17.25	<=33.01	Pass	
			13	19.81	-2.55	17.26	<=33.01	Pass	
			25	19.79	-2.55	17.24	<=33.01	Pass	
	50	0	19.77	-2.55	17.22	<=33.01	Pass		
	2565	1	0	20.72	-2.55	18.17	<=33.01	Pass	
			25	20.88	-2.55	18.33	<=33.01	Pass	
			49	20.72	-2.55	18.17	<=33.01	Pass	
		25	0	19.75	-2.55	17.20	<=33.01	Pass	
			13	19.72	-2.55	17.17	<=33.01	Pass	
			25	19.66	-2.55	17.11	<=33.01	Pass	
		50	0	19.66	-2.55	17.11	<=33.01	Pass	
16QAM		2505	1	0	19.91	-2.55	17.36	<=33.01	Pass
				25	20.02	-2.55	17.47	<=33.01	Pass
	49			19.76	-2.55	17.21	<=33.01	Pass	
	25		0	18.91	-2.55	16.36	<=33.01	Pass	
			13	18.93	-2.55	16.38	<=33.01	Pass	
			25	18.93	-2.55	16.38	<=33.01	Pass	
	50		0	18.86	-2.55	16.31	<=33.01	Pass	
	2535	1	0	19.90	-2.55	17.35	<=33.01	Pass	
			25	20.06	-2.55	17.51	<=33.01	Pass	
			49	19.92	-2.55	17.37	<=33.01	Pass	
		25	0	18.74	-2.55	16.19	<=33.01	Pass	
			13	18.77	-2.55	16.22	<=33.01	Pass	
			25	18.78	-2.55	16.23	<=33.01	Pass	
	50	0	18.72	-2.55	16.17	<=33.01	Pass		
	2565	1	0	19.91	-2.55	17.36	<=33.01	Pass	
			25	20.11	-2.55	17.56	<=33.01	Pass	
			49	19.58	-2.55	17.03	<=33.01	Pass	
		25	0	18.68	-2.55	16.13	<=33.01	Pass	
13			18.66	-2.55	16.11	<=33.01	Pass		
25			18.63	-2.55	16.08	<=33.01	Pass		
50		0	18.66	-2.55	16.11	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	20.83	-2.55	18.28	<=33.01	Pass
			38	20.87	-2.55	18.32	<=33.01	Pass
			74	20.78	-2.55	18.23	<=33.01	Pass
		36	0	19.97	-2.55	17.42	<=33.01	Pass
			18	19.98	-2.55	17.43	<=33.01	Pass
			39	19.91	-2.55	17.36	<=33.01	Pass

		75	0	19.94	-2.55	17.39	<=33.01	Pass	
		2535	1	0	20.75	-2.55	18.20	<=33.01	Pass
				38	20.89	-2.55	18.34	<=33.01	Pass
				74	20.76	-2.55	18.21	<=33.01	Pass
				36	0	19.99	-2.55	17.44	<=33.01
		18	19.99		-2.55	17.44	<=33.01	Pass	
		39	19.97		-2.55	17.42	<=33.01	Pass	
		75	0	19.96	-2.55	17.41	<=33.01	Pass	
	2562.5	1	0	20.57	-2.55	18.02	<=33.01	Pass	
			38	20.75	-2.55	18.20	<=33.01	Pass	
			74	20.60	-2.55	18.05	<=33.01	Pass	
		36	0	19.81	-2.55	17.26	<=33.01	Pass	
			18	19.83	-2.55	17.28	<=33.01	Pass	
			39	19.68	-2.55	17.13	<=33.01	Pass	
		75	0	19.64	-2.55	17.09	<=33.01	Pass	
		16QAM	2507.5	1	0	20.09	-2.55	17.54	<=33.01
38	20.17				-2.55	17.62	<=33.01	Pass	
74	20.03				-2.55	17.48	<=33.01	Pass	
36	0			18.88	-2.55	16.33	<=33.01	Pass	
	18			18.89	-2.55	16.34	<=33.01	Pass	
	39			18.87	-2.55	16.32	<=33.01	Pass	
75	0			18.90	-2.55	16.35	<=33.01	Pass	
2535	1		0	19.81	-2.55	17.26	<=33.01	Pass	
			38	19.96	-2.55	17.41	<=33.01	Pass	
			74	19.84	-2.55	17.29	<=33.01	Pass	
	36		0	18.83	-2.55	16.28	<=33.01	Pass	
			18	18.86	-2.55	16.31	<=33.01	Pass	
			39	18.87	-2.55	16.32	<=33.01	Pass	
	75		0	18.88	-2.55	16.33	<=33.01	Pass	
2562.5	1		0	19.89	-2.55	17.34	<=33.01	Pass	
			38	19.97	-2.55	17.42	<=33.01	Pass	
			74	19.61	-2.55	17.06	<=33.01	Pass	
	36		0	18.41	-2.55	15.86	<=33.01	Pass	
			18	18.71	-2.55	16.16	<=33.01	Pass	
			39	18.54	-2.55	15.99	<=33.01	Pass	
	75		0	18.62	-2.55	16.07	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	20.62	-2.55	18.07	<=33.01	Pass
			50	20.99	-2.55	18.44	<=33.01	Pass
			99	20.58	-2.55	18.03	<=33.01	Pass
		50	0	19.85	-2.55	17.30	<=33.01	Pass
			25	19.87	-2.55	17.32	<=33.01	Pass
			50	19.89	-2.55	17.34	<=33.01	Pass
		100	0	19.86	-2.55	17.31	<=33.01	Pass
	2535	1	0	20.59	-2.55	18.04	<=33.01	Pass
			50	21.04	-2.55	18.49	<=33.01	Pass
			99	20.57	-2.55	18.02	<=33.01	Pass
		50	0	19.81	-2.55	17.26	<=33.01	Pass
			25	19.82	-2.55	17.27	<=33.01	Pass
			50	19.85	-2.55	17.30	<=33.01	Pass
		100	0	19.84	-2.55	17.29	<=33.01	Pass

	2560	1	0	20.51	-2.55	17.96	<=33.01	Pass		
			50	20.94	-2.55	18.39	<=33.01	Pass		
			99	20.08	-2.55	17.53	<=33.01	Pass		
		50	0	19.71	-2.55	17.16	<=33.01	Pass		
			25	19.70	-2.55	17.15	<=33.01	Pass		
			50	19.62	-2.55	17.07	<=33.01	Pass		
		100	0	19.30	-2.55	16.75	<=33.01	Pass		
		16QAM	2510	1	0	20.14	-2.55	17.59	<=33.01	Pass
					50	20.46	-2.55	17.91	<=33.01	Pass
99	20.03				-2.55	17.48	<=33.01	Pass		
50	0			18.90	-2.55	16.35	<=33.01	Pass		
	25			18.83	-2.55	16.28	<=33.01	Pass		
	50			18.85	-2.55	16.30	<=33.01	Pass		
100	0			18.90	-2.55	16.35	<=33.01	Pass		
2535	1			0	19.67	-2.55	17.12	<=33.01	Pass	
				50	20.09	-2.55	17.54	<=33.01	Pass	
			99	19.66	-2.55	17.11	<=33.01	Pass		
	50		0	18.78	-2.55	16.23	<=33.01	Pass		
			25	18.77	-2.55	16.22	<=33.01	Pass		
			50	18.80	-2.55	16.25	<=33.01	Pass		
	100		0	18.82	-2.55	16.27	<=33.01	Pass		
	2560		1	0	19.29	-2.55	16.74	<=33.01	Pass	
				50	19.76	-2.55	17.21	<=33.01	Pass	
99				19.10	-2.55	16.55	<=33.01	Pass		
50			0	18.40	-2.55	15.85	<=33.01	Pass		
		25	18.52	-2.55	15.97	<=33.01	Pass			
		50	18.33	-2.55	15.78	<=33.01	Pass			
100		0	18.52	-2.55	15.97	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2502.5	25	0	20	3.27	-1.831	-0.0007	-2.5 to 2.5	Pass
					3.85	-1.602	-0.0006	-2.5 to 2.5	Pass
					4.43	0.801	0.0003	-2.5 to 2.5	Pass
				-30	3.85	-8.454	-0.0034	-2.5 to 2.5	Pass
					3.85	-0.558	-0.0002	-2.5 to 2.5	Pass
					3.85	-0.343	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-2.518	-0.0010	-2.5 to 2.5	Pass
					3.85	-10.071	-0.0040	-2.5 to 2.5	Pass
					3.85	0.372	0.0001	-2.5 to 2.5	Pass
				40	3.85	-4.649	-0.0019	-2.5 to 2.5	Pass
					3.85	-1.245	-0.0005	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	-5.078	-0.0020	-2.5 to 2.5	Pass
					3.85	-16.465	-0.0065	-2.5 to 2.5	Pass
					4.43	-4.950	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-10.014	-0.0040	-2.5 to 2.5	Pass
					3.85	-11.916	-0.0047	-2.5 to 2.5	Pass
					3.85	-3.405	-0.0013	-2.5 to 2.5	Pass

				0	3.85	-4.406	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-3.948	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-1.216	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-6.609	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-1.144	-0.0005	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	1.001	0.0004	-2.5 to 2.5	Pass
					3.85	4.435	0.0017	-2.5 to 2.5	Pass
					4.43	-6.981	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	2.131	0.0008	-2.5 to 2.5	Pass
				-20	3.85	-5.808	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-5.565	-0.0022	-2.5 to 2.5	Pass
				0	3.85	1.717	0.0007	-2.5 to 2.5	Pass
				10	3.85	-4.992	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-1.717	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-8.039	-0.0031	-2.5 to 2.5	Pass
				50	3.85	-7.625	-0.0030	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.27	-13.547	-0.0054	-2.5 to 2.5	Pass
					3.85	-1.016	-0.0004	-2.5 to 2.5	Pass
					4.43	-1.516	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-6.580	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	-1.016	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-5.007	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-1.101	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-7.524	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-9.685	-0.0039	-2.5 to 2.5	Pass
				40	3.85	-12.102	-0.0048	-2.5 to 2.5	Pass
				50	3.85	-3.605	-0.0014	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	-3.448	-0.0014	-2.5 to 2.5	Pass
					3.85	-4.206	-0.0017	-2.5 to 2.5	Pass
					4.43	15.607	0.0062	-2.5 to 2.5	Pass
				-30	3.85	-2.346	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	9.027	0.0036	-2.5 to 2.5	Pass
				-10	3.85	-6.609	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-3.805	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-7.625	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-12.145	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-12.889	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-7.482	-0.0030	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	0.958	0.0004	-2.5 to 2.5	Pass
					3.85	-9.656	-0.0038	-2.5 to 2.5	Pass
					4.43	-1.001	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-3.133	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-2.360	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	10.471	0.0041	-2.5 to 2.5	Pass
				0	3.85	6.967	0.0027	-2.5 to 2.5	Pass
				10	3.85	14.334	0.0056	-2.5 to 2.5	Pass
				30	3.85	-11.945	-0.0047	-2.5 to 2.5	Pass
				40	3.85	7.596	0.0030	-2.5 to 2.5	Pass
				50	3.85	-5.579	-0.0022	-2.5 to 2.5	Pass

2.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2505	50	0	20	3.27	-0.629	-0.0003	-2.5 to 2.5	Pass
					3.85	-2.832	-0.0011	-2.5 to 2.5	Pass

					4.43	2.518	0.0010	-2.5 to 2.5	Pass
				-30	3.85	0.687	0.0003	-2.5 to 2.5	Pass
				-20	3.85	5.007	0.0020	-2.5 to 2.5	Pass
				-10	3.85	3.376	0.0013	-2.5 to 2.5	Pass
				0	3.85	-0.358	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-9.284	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-9.170	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-9.270	-0.0037	-2.5 to 2.5	Pass
	50	3.85	-5.178	-0.0021	-2.5 to 2.5	Pass			
	2535	50	0	20	3.27	-9.513	-0.0038	-2.5 to 2.5	Pass
					3.85	-8.612	-0.0034	-2.5 to 2.5	Pass
					4.43	-10.142	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-9.799	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-11.458	-0.0045	-2.5 to 2.5	Pass
				-10	3.85	-1.531	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-6.180	-0.0024	-2.5 to 2.5	Pass
				10	3.85	-5.851	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-3.104	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-9.985	-0.0039	-2.5 to 2.5	Pass
	50	3.85	-1.044	-0.0004	-2.5 to 2.5	Pass			
	2565	50	0	20	3.27	-6.022	-0.0023	-2.5 to 2.5	Pass
					3.85	-6.366	-0.0025	-2.5 to 2.5	Pass
					4.43	-2.446	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-4.506	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-5.436	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-7.496	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-4.978	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-3.262	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-6.166	-0.0024	-2.5 to 2.5	Pass
50	3.85	-2.432	-0.0009	-2.5 to 2.5	Pass				
16QAM	2505	50	0	20	3.27	-8.612	-0.0034	-2.5 to 2.5	Pass
					3.85	-1.345	-0.0005	-2.5 to 2.5	Pass
					4.43	4.649	0.0019	-2.5 to 2.5	Pass
				-30	3.85	-12.960	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	-2.360	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-13.275	-0.0053	-2.5 to 2.5	Pass
				0	3.85	-9.356	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-10.300	-0.0041	-2.5 to 2.5	Pass
				30	3.85	2.332	0.0009	-2.5 to 2.5	Pass
				40	3.85	-11.544	-0.0046	-2.5 to 2.5	Pass
	50	3.85	-6.037	-0.0024	-2.5 to 2.5	Pass			
	2535	50	0	20	3.27	-5.751	-0.0023	-2.5 to 2.5	Pass
					3.85	-0.014	0.0000	-2.5 to 2.5	Pass
					4.43	-10.872	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-3.347	-0.0013	-2.5 to 2.5	Pass
				-20	3.85	-2.575	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	1.330	0.0005	-2.5 to 2.5	Pass
				0	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				10	3.85	1.473	0.0006	-2.5 to 2.5	Pass
				30	3.85	-4.950	-0.0020	-2.5 to 2.5	Pass
				40	3.85	2.232	0.0009	-2.5 to 2.5	Pass
	50	3.85	-2.918	-0.0012	-2.5 to 2.5	Pass			
	2565	50	0	20	3.27	-0.687	-0.0003	-2.5 to 2.5	Pass
					3.85	-8.140	-0.0032	-2.5 to 2.5	Pass
					4.43	-4.191	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	1.931	0.0008	-2.5 to 2.5	Pass
				-20	3.85	-4.163	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-5.836	-0.0023	-2.5 to 2.5	Pass

				0	3.85	-8.297	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-7.138	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-9.055	-0.0035	-2.5 to 2.5	Pass
				40	3.85	-2.661	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-4.606	-0.0018	-2.5 to 2.5	Pass

2.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2507.5	75	0	20	3.27	6.523	0.0026	-2.5 to 2.5	Pass
					3.85	-7.524	-0.0030	-2.5 to 2.5	Pass
					4.43	-0.615	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-3.819	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-4.077	-0.0016	-2.5 to 2.5	Pass
				0	3.85	0.730	0.0003	-2.5 to 2.5	Pass
				10	3.85	0.715	0.0003	-2.5 to 2.5	Pass
				30	3.85	-4.134	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-0.672	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-4.206	-0.0017	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	-8.655	-0.0034	-2.5 to 2.5	Pass
					3.85	-1.888	-0.0007	-2.5 to 2.5	Pass
					4.43	0.443	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-7.024	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				-10	3.85	-1.888	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-8.068	-0.0032	-2.5 to 2.5	Pass
				10	3.85	2.475	0.0010	-2.5 to 2.5	Pass
				30	3.85	5.236	0.0021	-2.5 to 2.5	Pass
				40	3.85	0.315	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.372	0.0001	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	-7.954	-0.0031	-2.5 to 2.5	Pass
					3.85	-5.093	-0.0020	-2.5 to 2.5	Pass
					4.43	-5.250	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	5.393	0.0021	-2.5 to 2.5	Pass
				-20	3.85	5.035	0.0020	-2.5 to 2.5	Pass
				-10	3.85	3.376	0.0013	-2.5 to 2.5	Pass
				0	3.85	0.987	0.0004	-2.5 to 2.5	Pass
				10	3.85	-3.662	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-3.405	-0.0013	-2.5 to 2.5	Pass
				40	3.85	0.186	0.0001	-2.5 to 2.5	Pass
				50	3.85	-15.049	-0.0059	-2.5 to 2.5	Pass
16QAM	2507.5	75	0	20	3.27	-13.847	-0.0055	-2.5 to 2.5	Pass
					3.85	-5.708	-0.0023	-2.5 to 2.5	Pass
					4.43	-9.599	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-6.781	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-6.080	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	1.702	0.0007	-2.5 to 2.5	Pass
				0	3.85	-3.719	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-4.735	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-9.613	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-9.212	-0.0037	-2.5 to 2.5	Pass
	2535	75	0	20	3.85	-3.576	-0.0014	-2.5 to 2.5	Pass
					3.27	0.157	0.0001	-2.5 to 2.5	Pass
					3.85	0.401	0.0002	-2.5 to 2.5	Pass

					4.43	-8.025	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-4.749	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	0.286	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-1.559	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-3.090	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-7.825	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-3.405	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-7.052	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-10.400	-0.0041	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	-4.005	-0.0016	-2.5 to 2.5	Pass
					3.85	2.675	0.0010	-2.5 to 2.5	Pass
					4.43	-4.935	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-2.432	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-6.709	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-11.802	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-5.779	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-6.952	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-6.294	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-12.617	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-4.134	-0.0016	-2.5 to 2.5	Pass

2.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2510	100	0	20	3.27	-11.730	-0.0047	-2.5 to 2.5	Pass
					3.85	-5.093	-0.0020	-2.5 to 2.5	Pass
					4.43	-10.443	-0.0042	-2.5 to 2.5	Pass
				-30	3.85	-5.493	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	0.315	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-8.340	-0.0033	-2.5 to 2.5	Pass
				0	3.85	-1.702	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-1.116	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-0.658	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-5.808	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-11.201	-0.0045	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	-2.632	-0.0010	-2.5 to 2.5	Pass
					3.85	-5.307	-0.0021	-2.5 to 2.5	Pass
					4.43	-4.520	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-4.406	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-2.503	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-9.413	-0.0037	-2.5 to 2.5	Pass
				0	3.85	11.802	0.0047	-2.5 to 2.5	Pass
				10	3.85	-8.183	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-2.446	-0.0010	-2.5 to 2.5	Pass
				40	3.85	3.605	0.0014	-2.5 to 2.5	Pass
				50	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
	2560	100	0	20	3.27	-2.589	-0.0010	-2.5 to 2.5	Pass
					3.85	-3.233	-0.0013	-2.5 to 2.5	Pass
					4.43	-4.120	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	4.034	0.0016	-2.5 to 2.5	Pass
				-20	3.85	-1.931	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-1.345	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-2.661	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-4.492	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-10.529	-0.0041	-2.5 to 2.5	Pass

16QAM	2510	100	0	40	3.85	-14.563	-0.0057	-2.5 to 2.5	Pass
				50	3.85	1.187	0.0005	-2.5 to 2.5	Pass
				20	3.27	3.362	0.0013	-2.5 to 2.5	Pass
					3.85	-8.268	-0.0033	-2.5 to 2.5	Pass
					4.43	-12.574	-0.0050	-2.5 to 2.5	Pass
				-30	3.85	-9.413	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	-17.610	-0.0070	-2.5 to 2.5	Pass
				-10	3.85	-5.951	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-4.063	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-5.236	-0.0021	-2.5 to 2.5	Pass
	2535	100	0	30	3.85	-0.587	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-12.331	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-10.071	-0.0040	-2.5 to 2.5	Pass
				20	3.27	-3.276	-0.0013	-2.5 to 2.5	Pass
					3.85	-2.460	-0.0010	-2.5 to 2.5	Pass
					4.43	0.730	0.0003	-2.5 to 2.5	Pass
				-30	3.85	-2.189	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-4.077	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-3.676	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-4.721	-0.0019	-2.5 to 2.5	Pass
	2560	100	0	10	3.85	3.576	0.0014	-2.5 to 2.5	Pass
				30	3.85	-1.473	-0.0006	-2.5 to 2.5	Pass
				40	3.85	10.057	0.0040	-2.5 to 2.5	Pass
				50	3.85	-4.807	-0.0019	-2.5 to 2.5	Pass
				20	3.27	-3.819	-0.0015	-2.5 to 2.5	Pass
					3.85	-5.794	-0.0023	-2.5 to 2.5	Pass
					4.43	4.778	0.0019	-2.5 to 2.5	Pass
				-30	3.85	-10.042	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-6.294	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	2.031	0.0008	-2.5 to 2.5	Pass
				0	3.85	-2.804	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-9.699	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-4.807	-0.0019	-2.5 to 2.5	Pass
				40	3.85	0.229	0.0001	-2.5 to 2.5	Pass
				50	3.85	-3.047	-0.0012	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		Size	Offset	Result	Limit
QPSK	2535	25	0	Refer To Test Graph	
16QAM	2535	25	0	Refer To Test Graph	

3.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		Size	Offset	Result	Limit
QPSK	2535	50	0	Refer To Test Graph	
16QAM	2535	50	0	Refer To Test Graph	

3.1.3 B7_15MHz

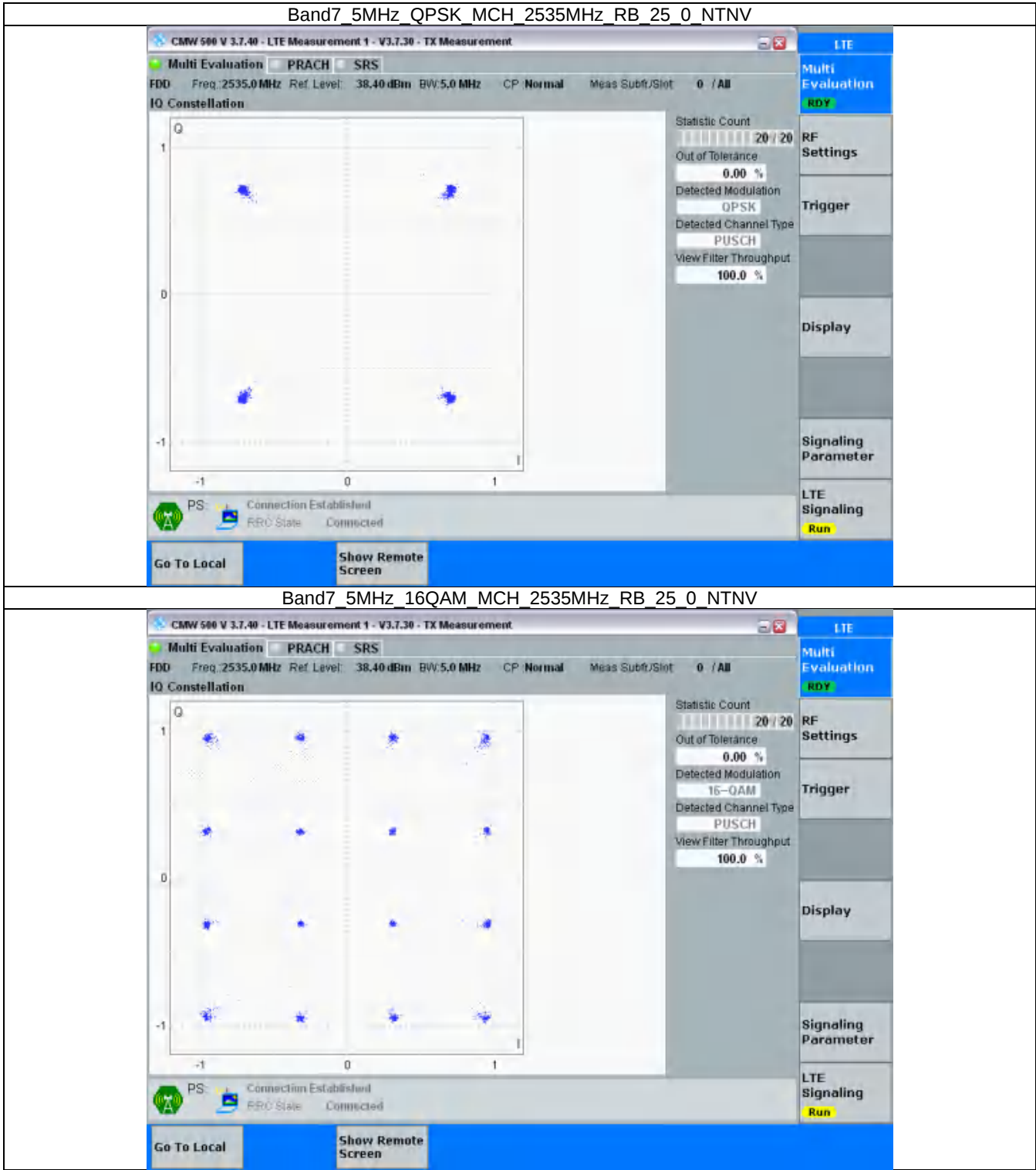
Band: 7 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	75	0	Refer To Test Graph		Pass
16QAM	2535	75	0	Refer To Test Graph		Pass

3.1.4 B7_20MHz

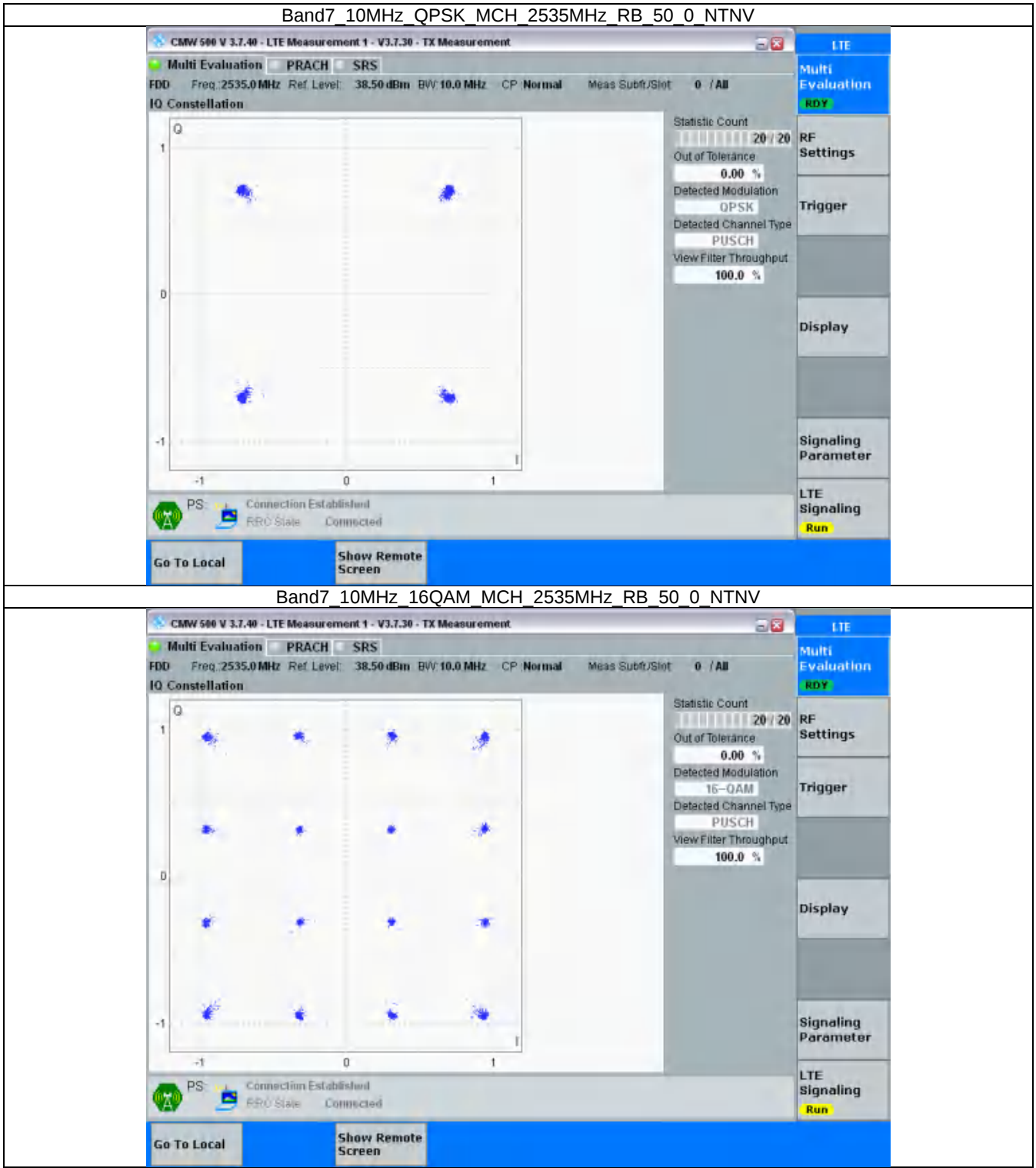
Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	Refer To Test Graph		Pass
16QAM	2535	100	0	Refer To Test Graph		Pass

3.2 Test Graph

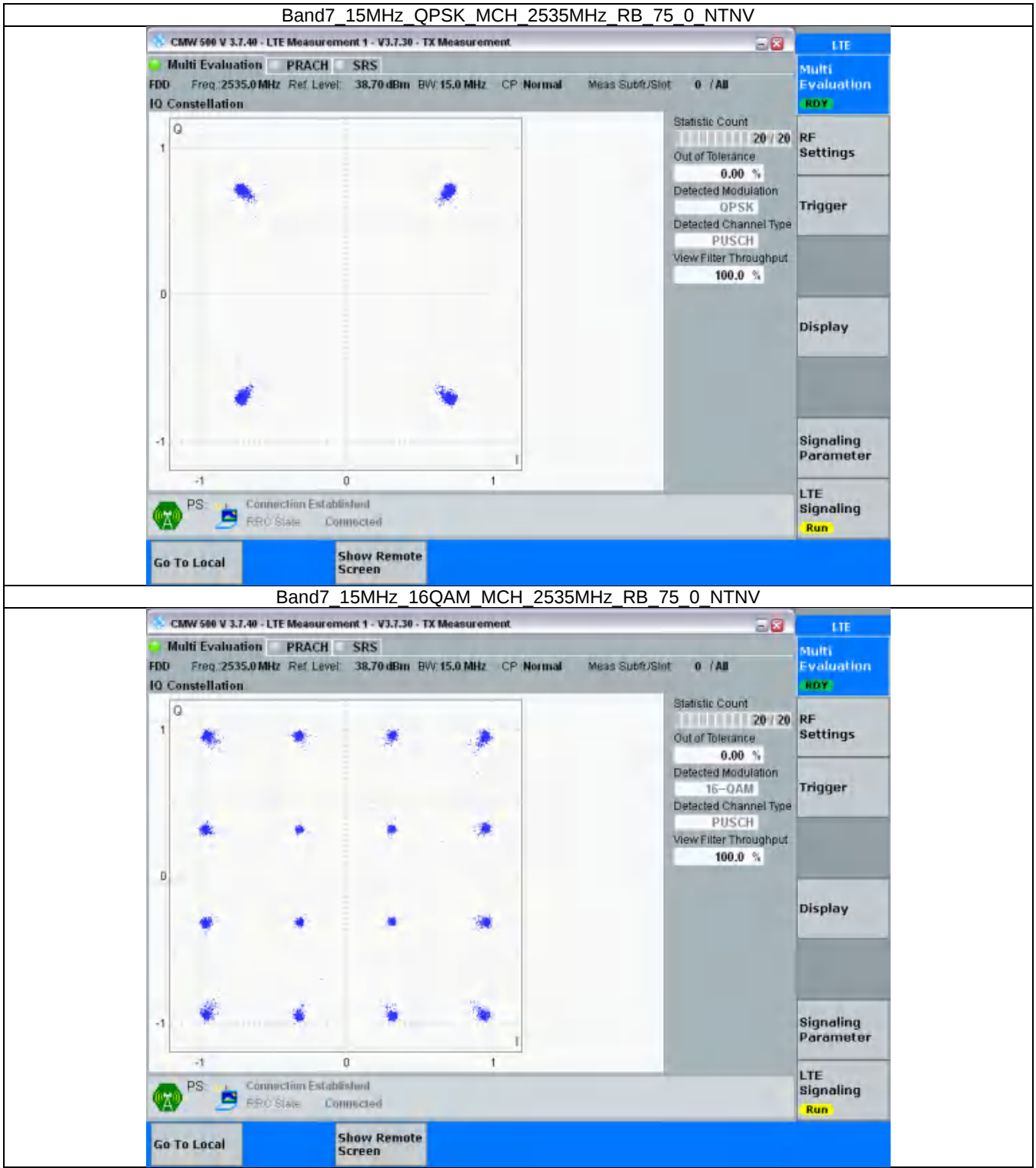
3.2.1 B7_5MHz



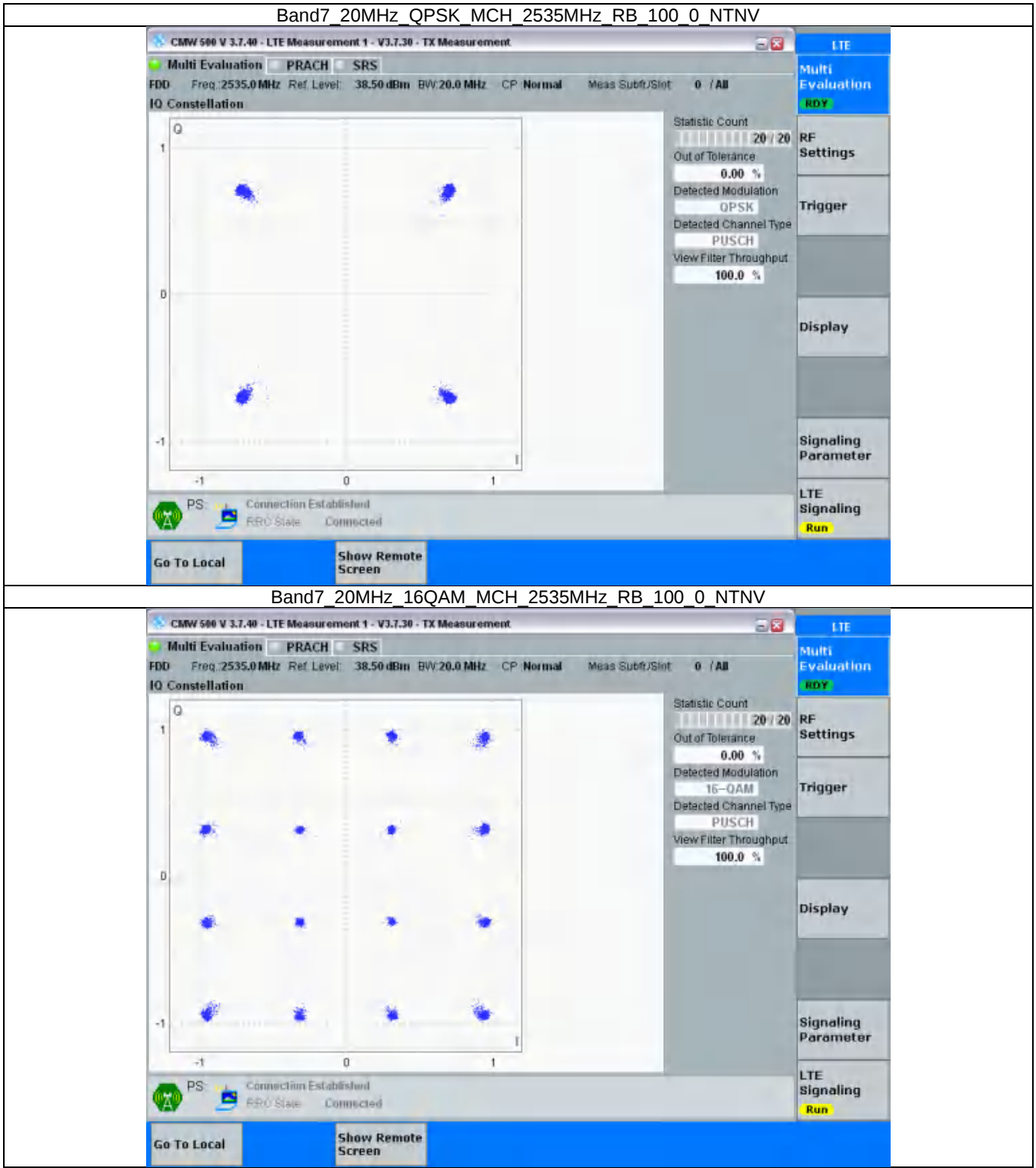
3.2.2 B7_10MHz



3.2.3 B7_15MHz



3.2.4 B7_20MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band7_OBW

Band: 7 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.536	/	Pass
		2535	25	0	4.542	/	Pass
		2567.5	25	0	4.559	/	Pass
	16QAM	2502.5	25	0	4.559	/	Pass
		2535	25	0	4.559	/	Pass
		2567.5	25	0	4.521	/	Pass
10	QPSK	2505	50	0	9.056	/	Pass
		2535	50	0	9.064	/	Pass
		2565	50	0	9.079	/	Pass
	16QAM	2505	50	0	9.055	/	Pass
		2535	50	0	9.043	/	Pass
		2565	50	0	9.086	/	Pass
15	QPSK	2507.5	75	0	13.577	/	Pass
		2535	75	0	13.574	/	Pass
		2562.5	75	0	13.578	/	Pass
	16QAM	2507.5	75	0	13.636	/	Pass
		2535	75	0	13.607	/	Pass
		2562.5	75	0	13.583	/	Pass
20	QPSK	2510	100	0	18.188	/	Pass
		2535	100	0	18.206	/	Pass
		2560	100	0	18.167	/	Pass
	16QAM	2510	100	0	18.170	/	Pass
		2535	100	0	18.158	/	Pass
		2560	100	0	18.261	/	Pass

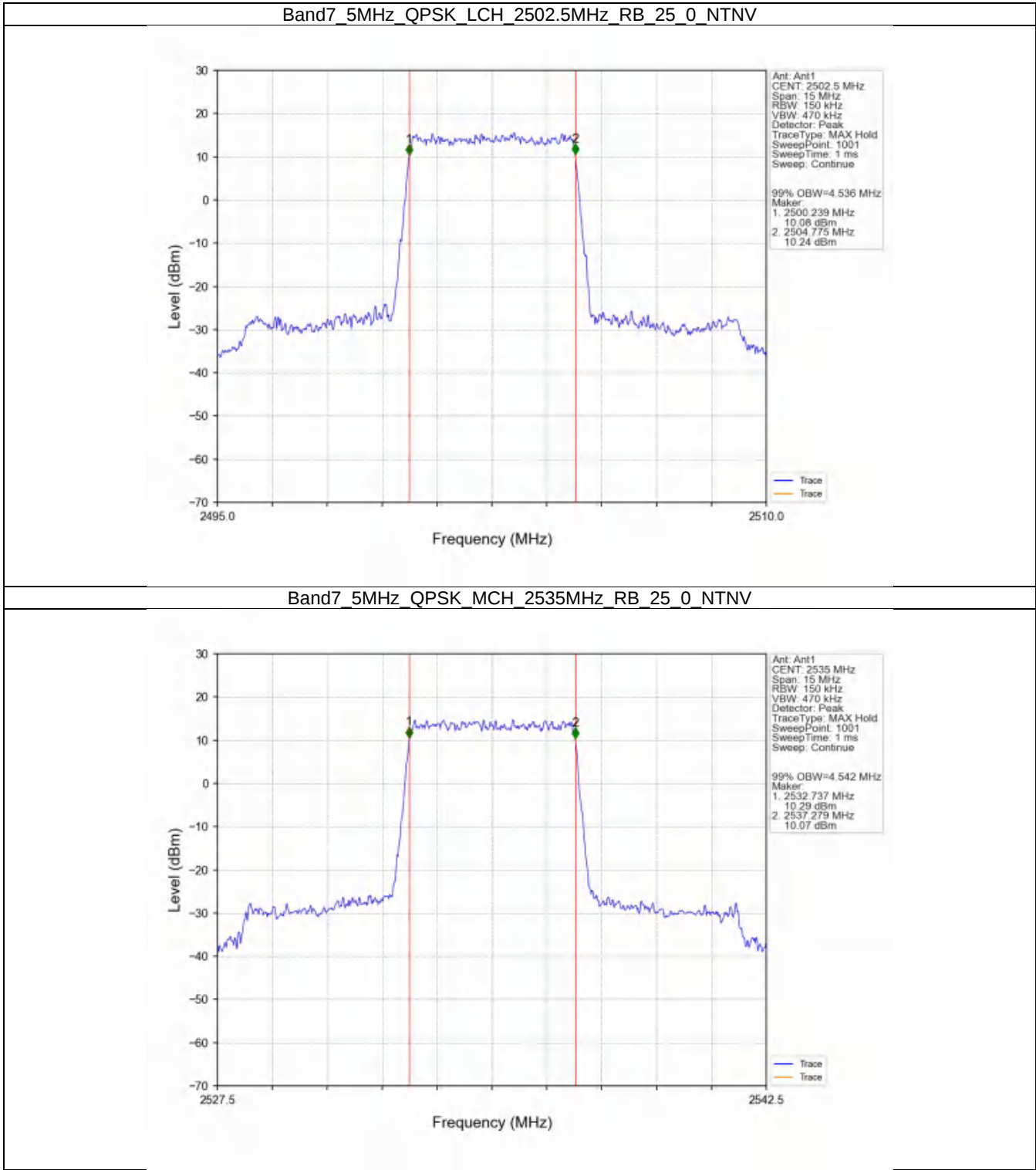
4.1.2 Band7_XDB

Band: 7 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.028	/	Pass
		2535	25	0	5.010	/	Pass
		2567.5	25	0	5.059	/	Pass
	16QAM	2502.5	25	0	5.040	/	Pass
		2535	25	0	4.999	/	Pass
		2567.5	25	0	5.017	/	Pass
10	QPSK	2505	50	0	9.963	/	Pass
		2535	50	0	9.985	/	Pass
		2565	50	0	9.950	/	Pass
	16QAM	2505	50	0	9.958	/	Pass
		2535	50	0	9.954	/	Pass
		2565	50	0	9.973	/	Pass
15	QPSK	2507.5	75	0	14.962	/	Pass
		2535	75	0	14.895	/	Pass
		2562.5	75	0	14.950	/	Pass

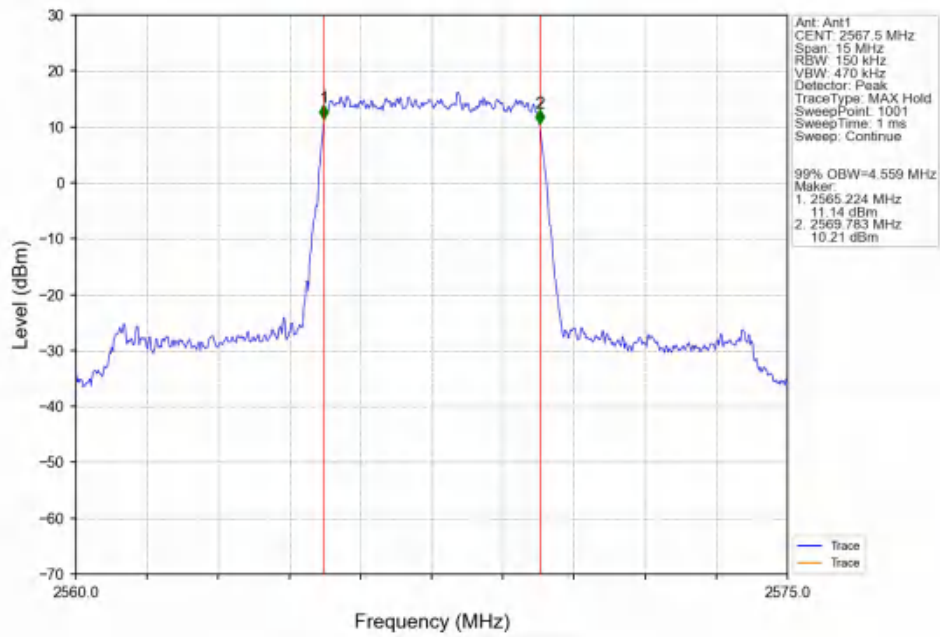
	16QAM	2507.5	75	0	14.949	/	Pass
		2535	75	0	14.940	/	Pass
		2562.5	75	0	14.945	/	Pass
20	QPSK	2510	100	0	19.734	/	Pass
		2535	100	0	19.866	/	Pass
		2560	100	0	19.591	/	Pass
	16QAM	2510	100	0	19.825	/	Pass
		2535	100	0	19.859	/	Pass
		2560	100	0	19.847	/	Pass

4.2 Test Graph

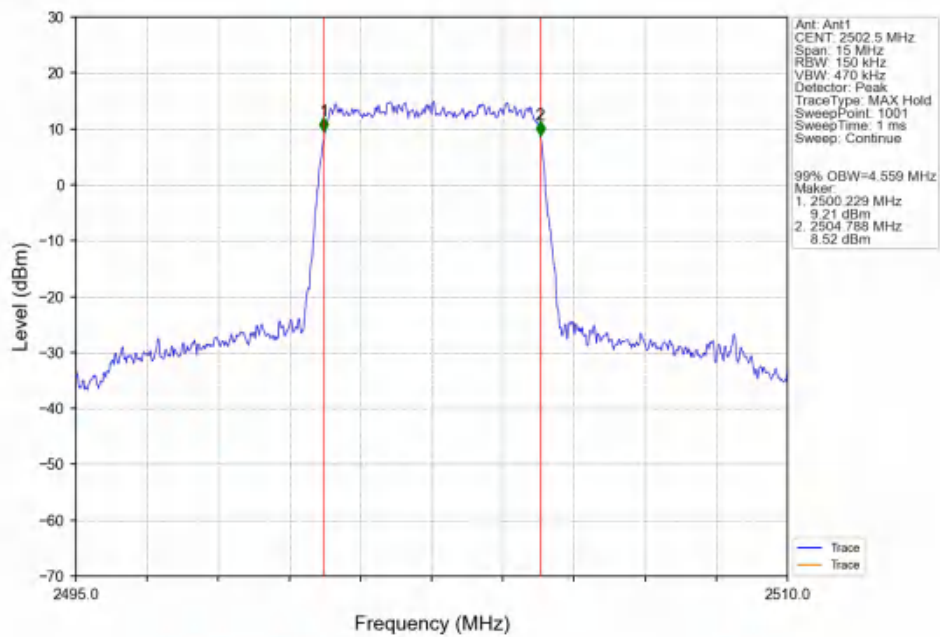
4.2.1 Band7_OBW



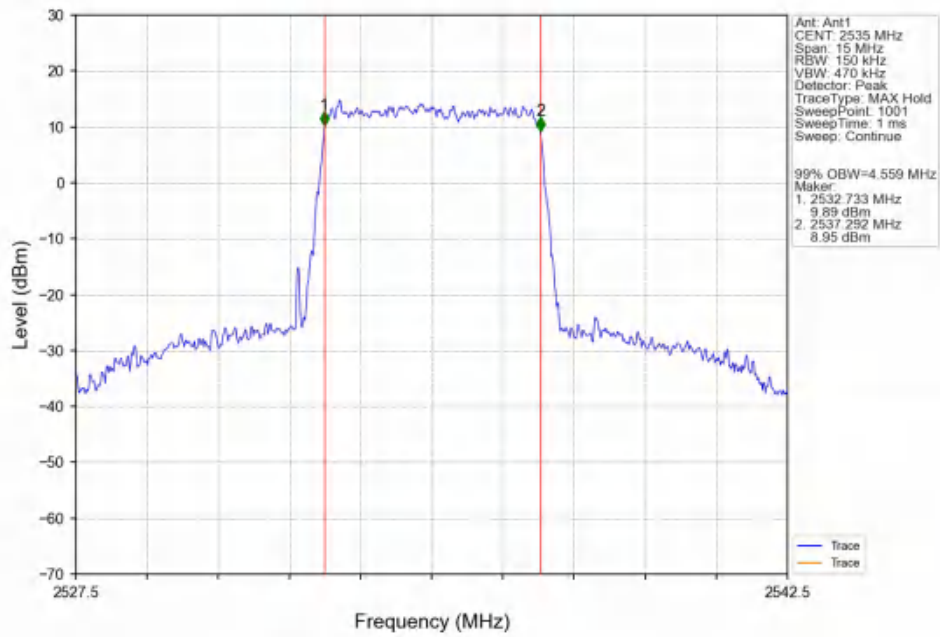
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTV



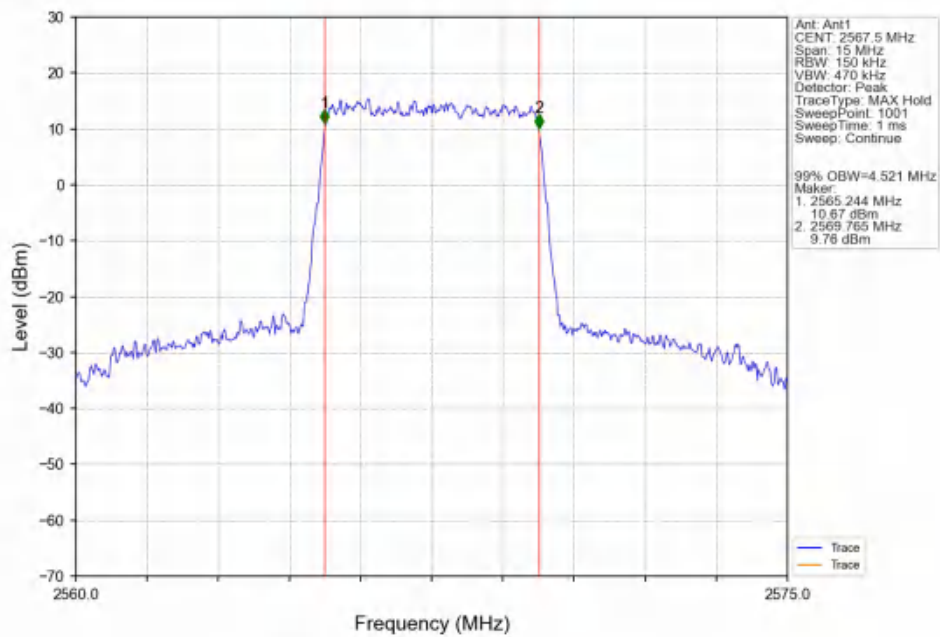
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTV



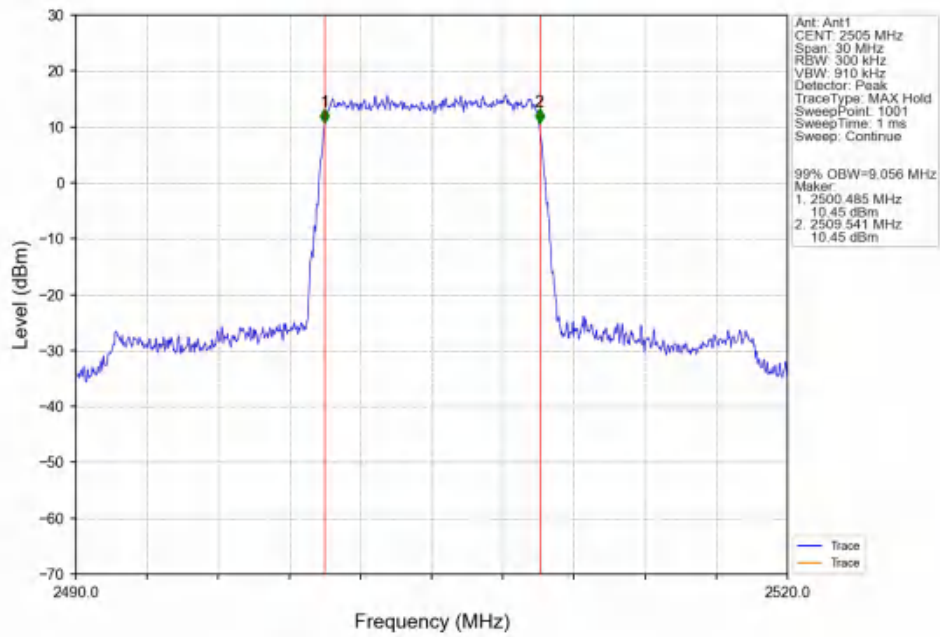
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV



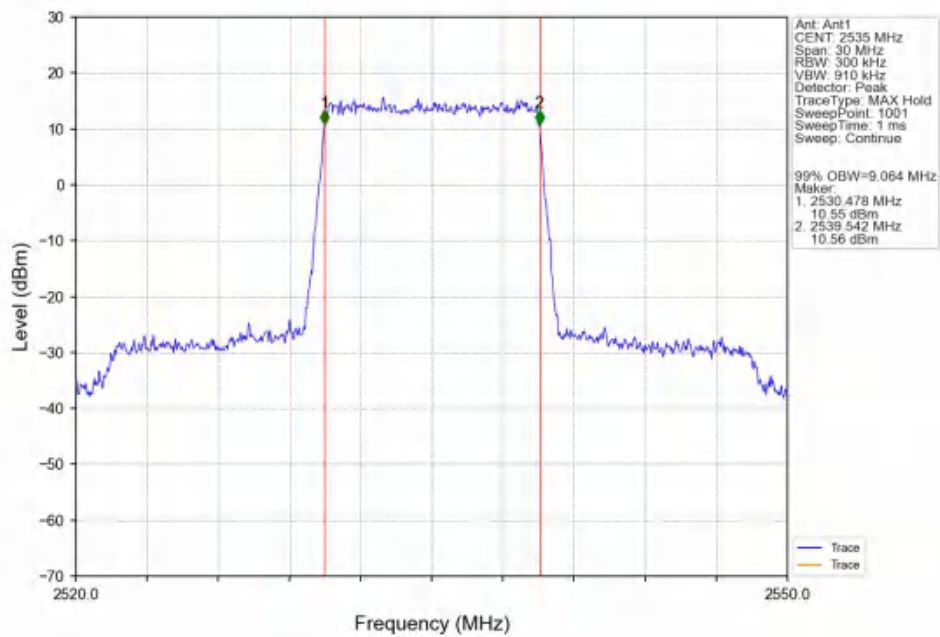
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV



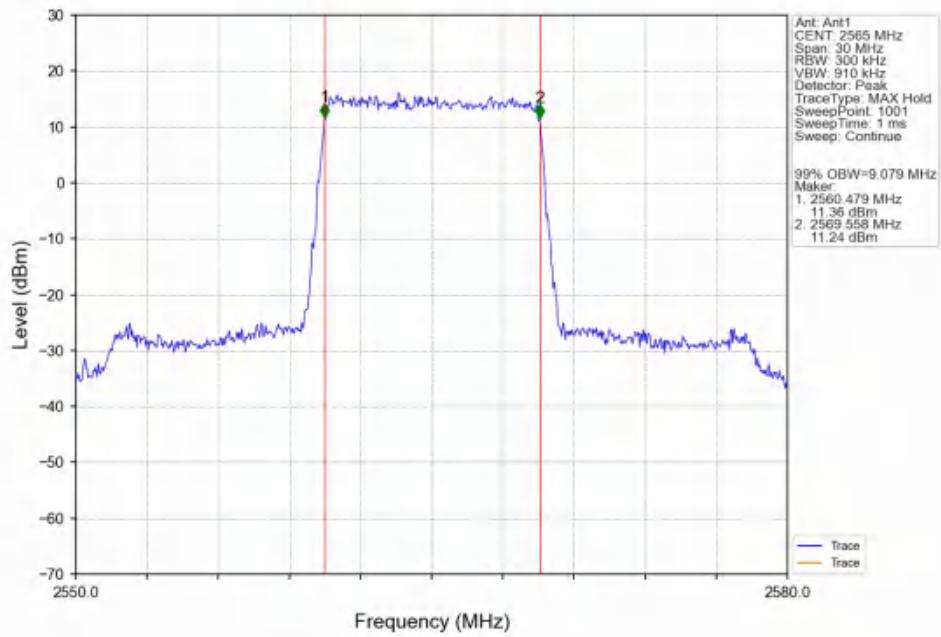
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



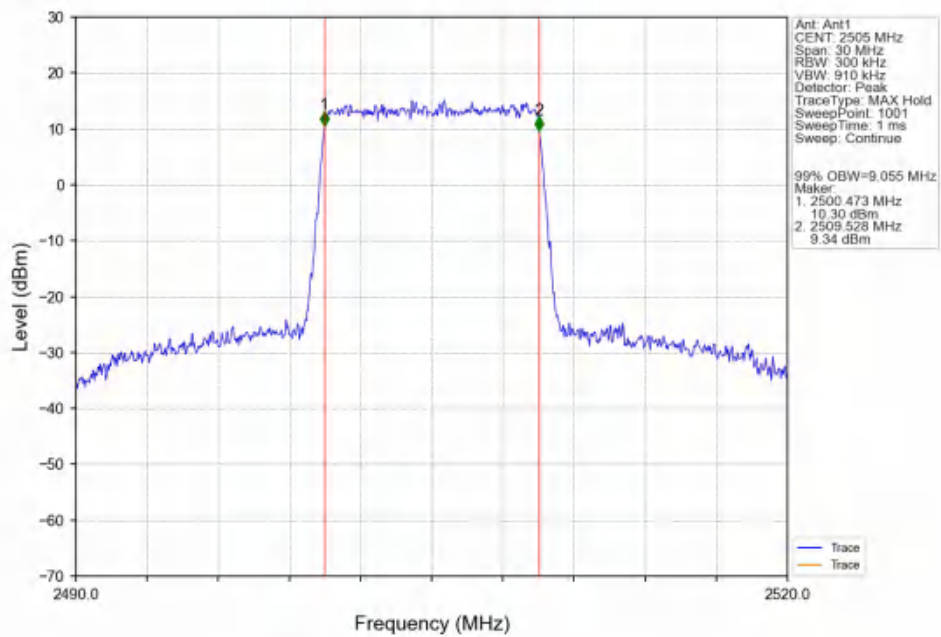
Band7 10MHz QPSK MCH 2535MHz RB 50 0 NTN



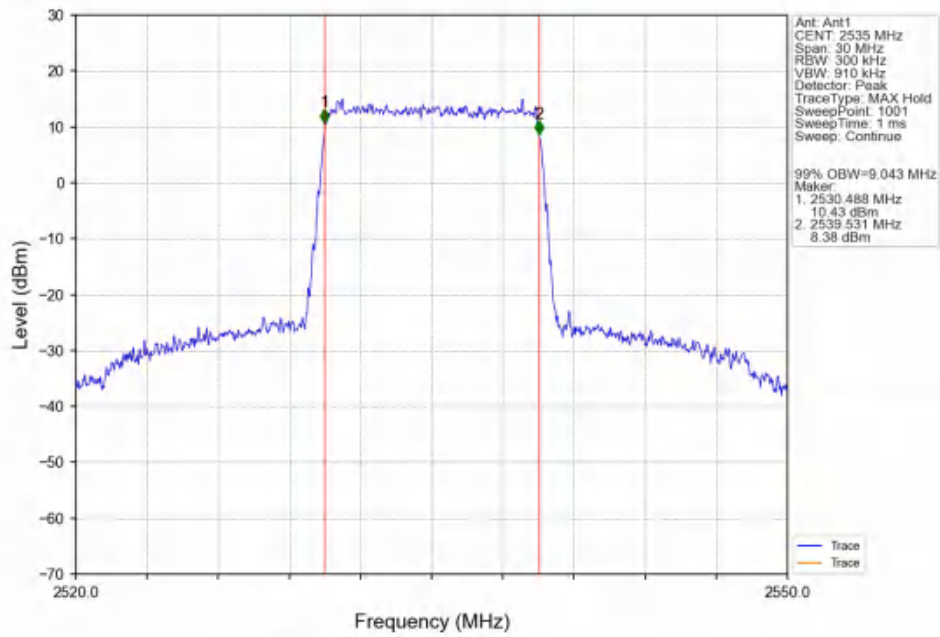
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



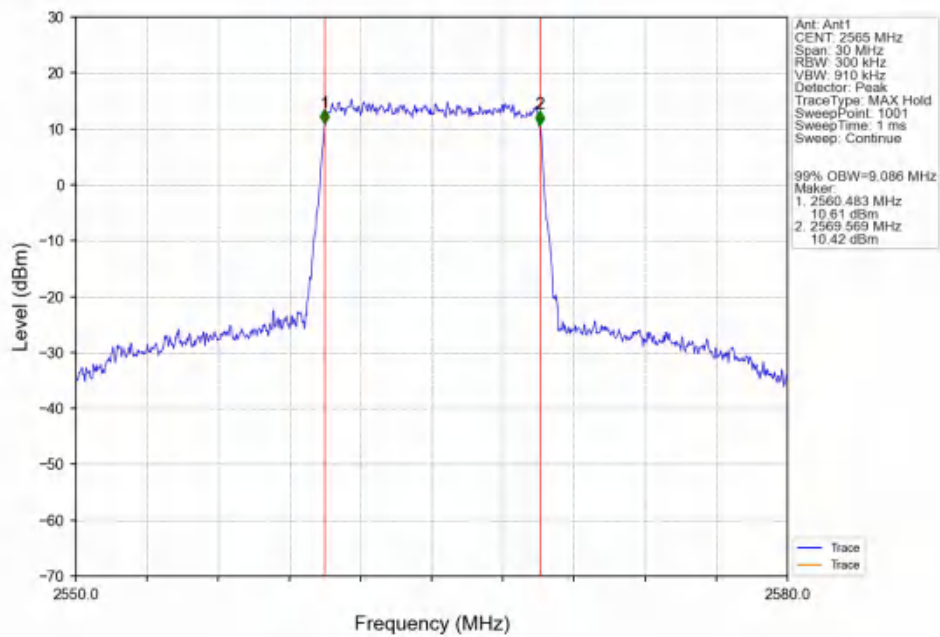
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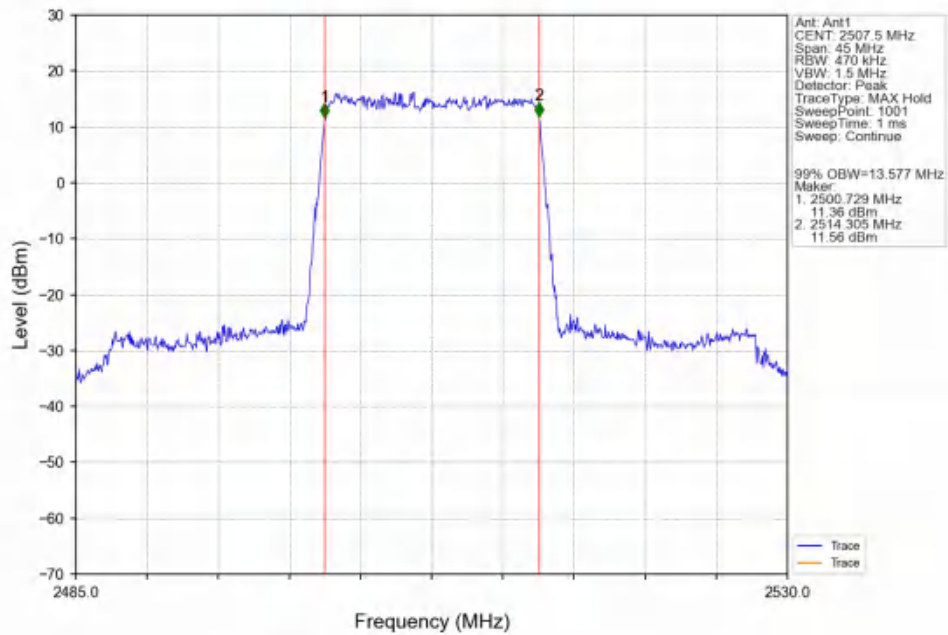
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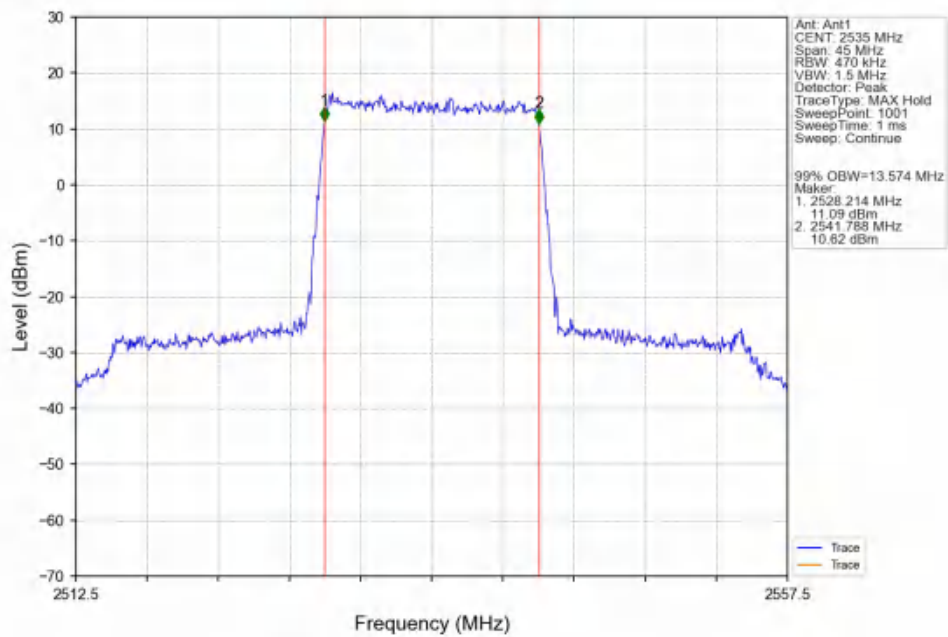
Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTNV



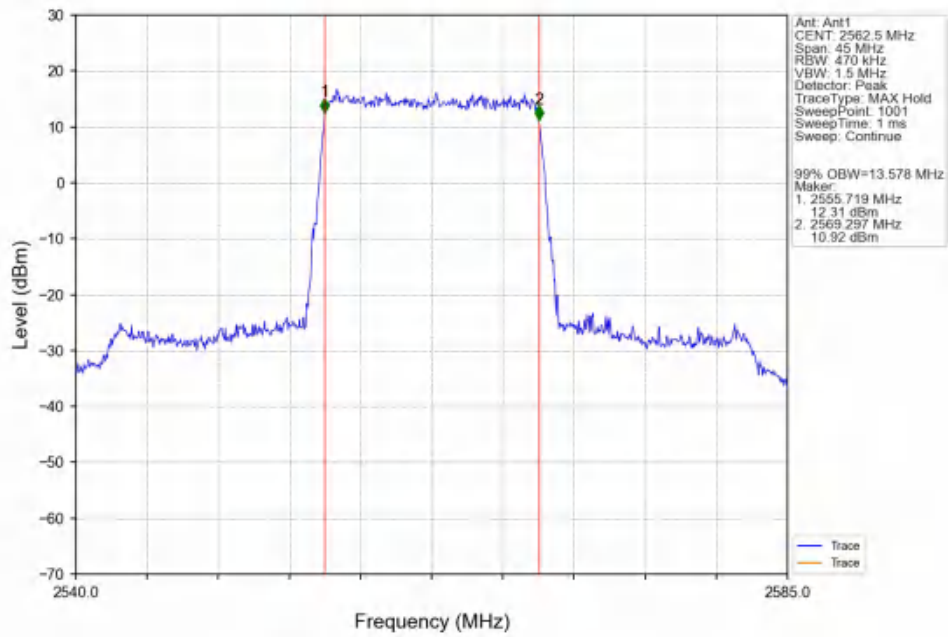
Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV



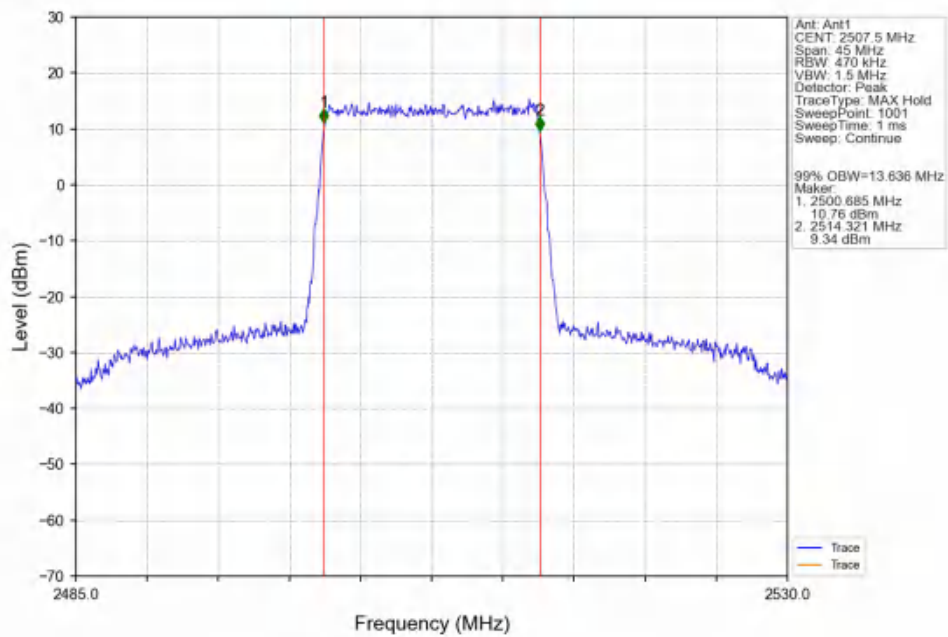
Band7 15MHz QPSK MCH 2535MHz RB 75 0 NTNV



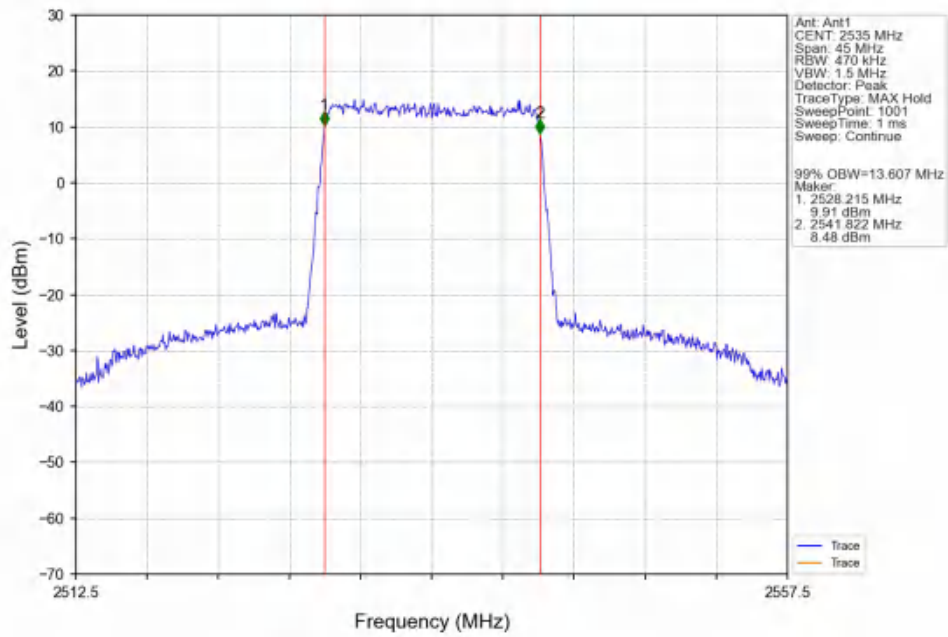
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



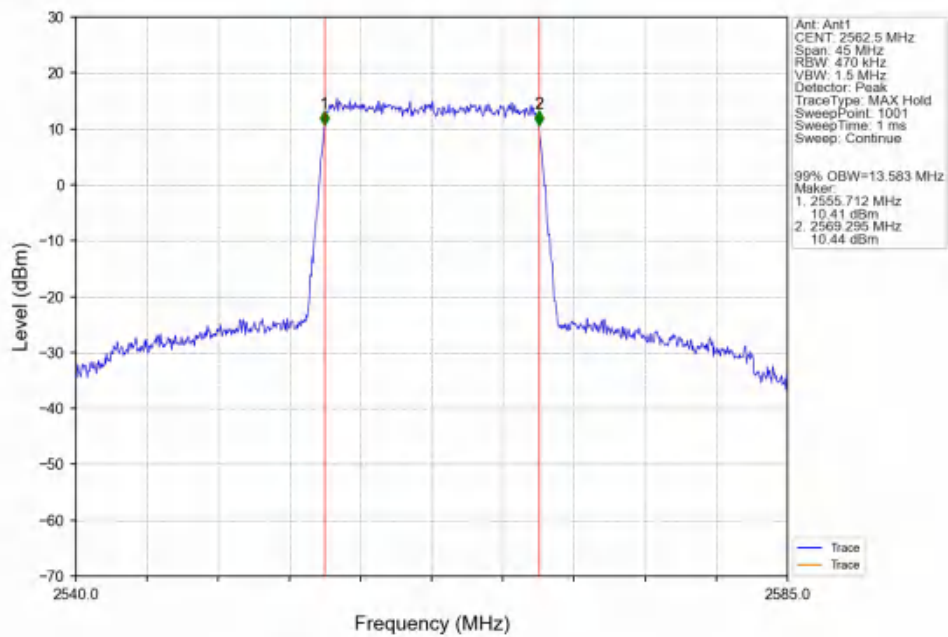
Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV



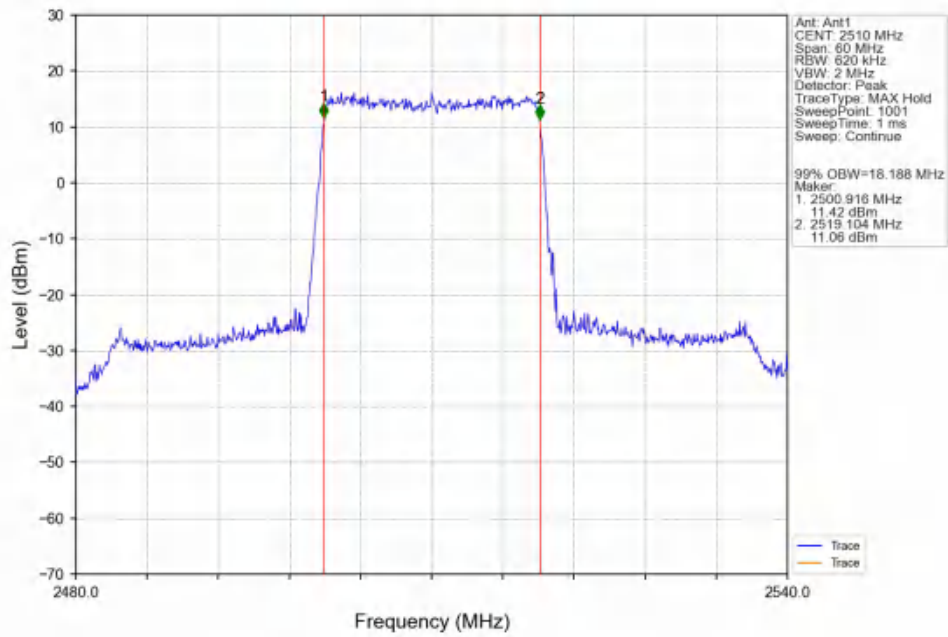
Band7 15MHz 16QAM MCH 2535MHz RB 75 0 NTNV



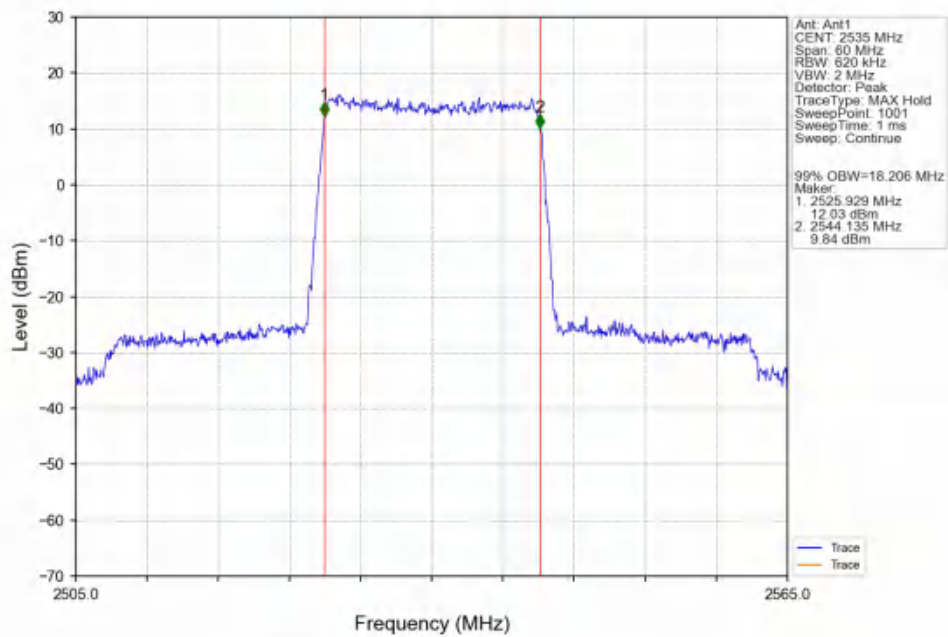
Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV



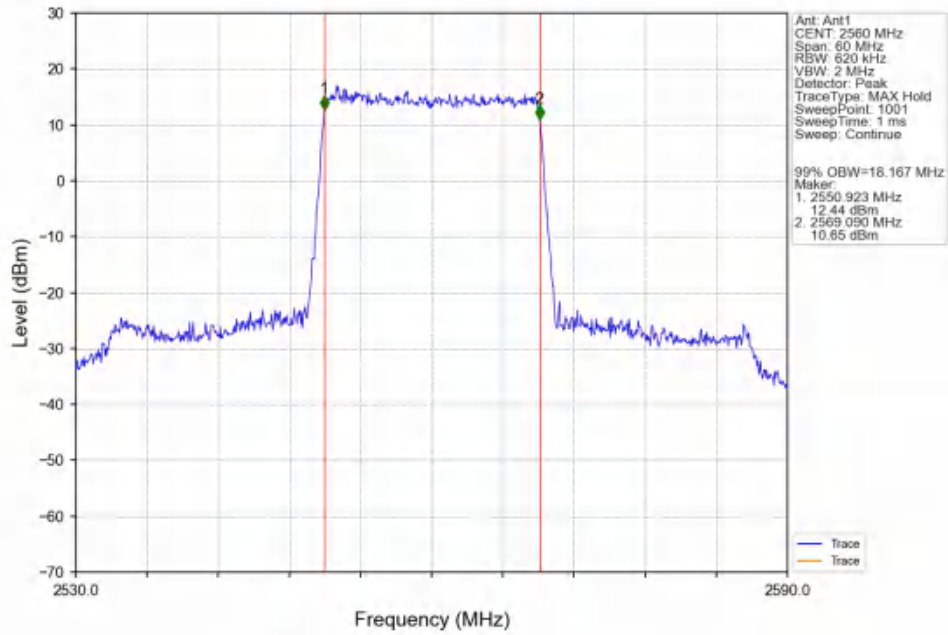
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV



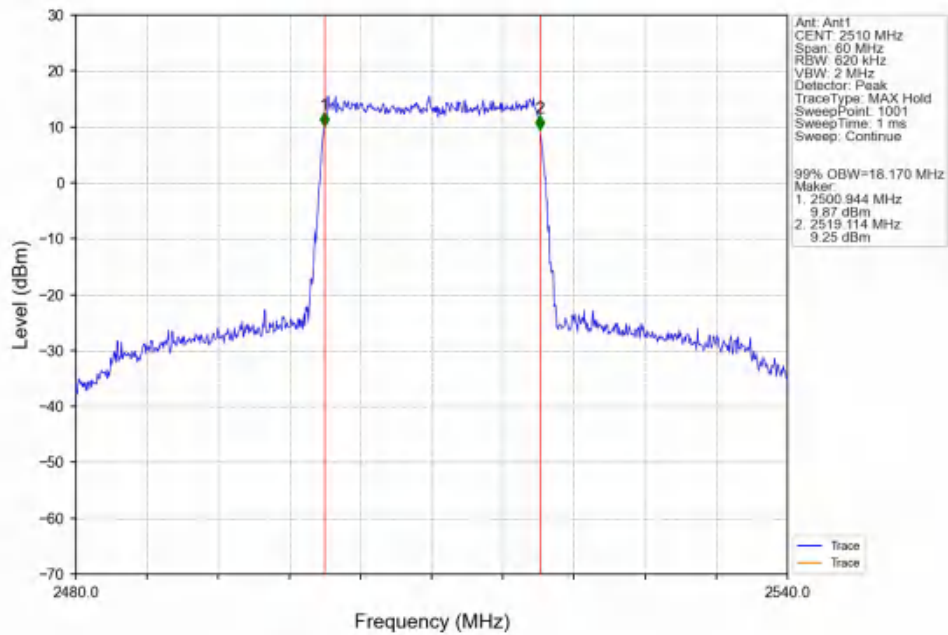
Band7 20MHz QPSK MCH 2535MHz RB 100 0 NTNV



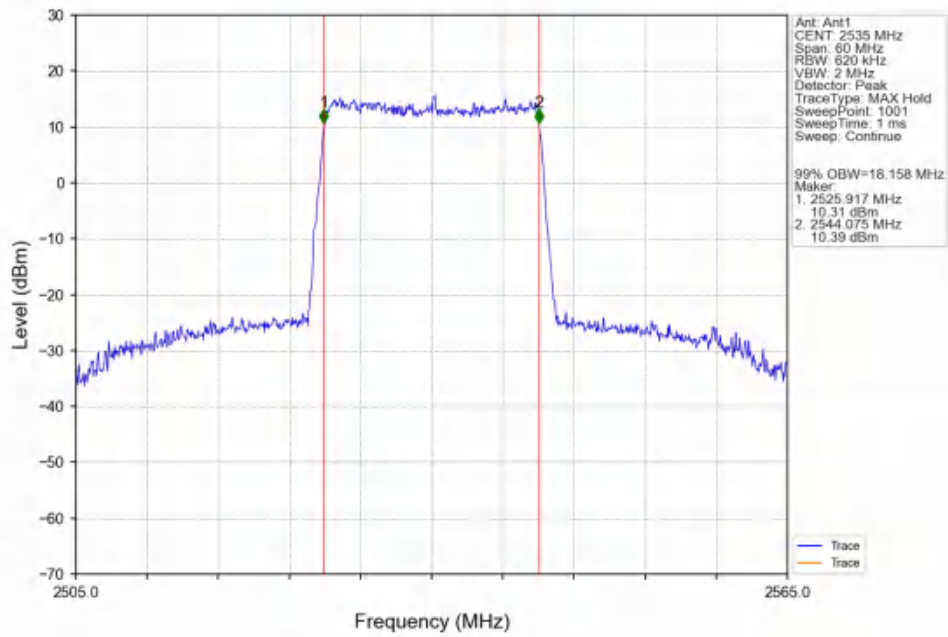
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



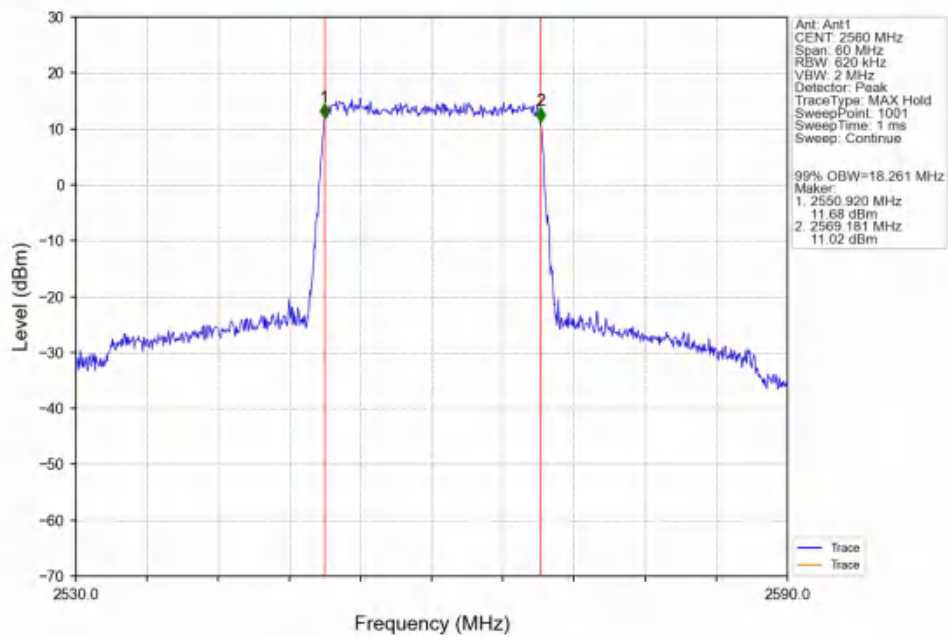
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTV



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

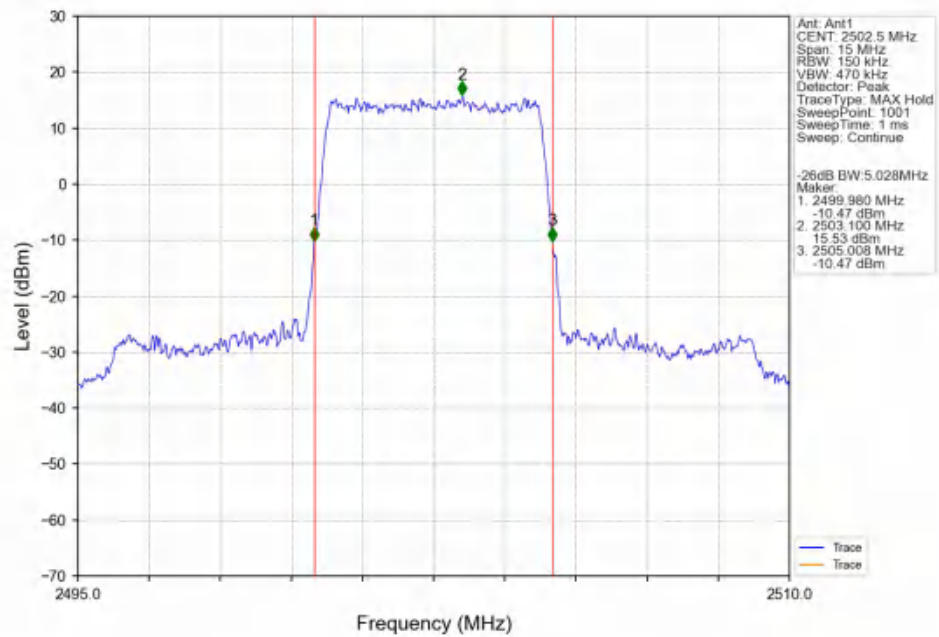


Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTNV

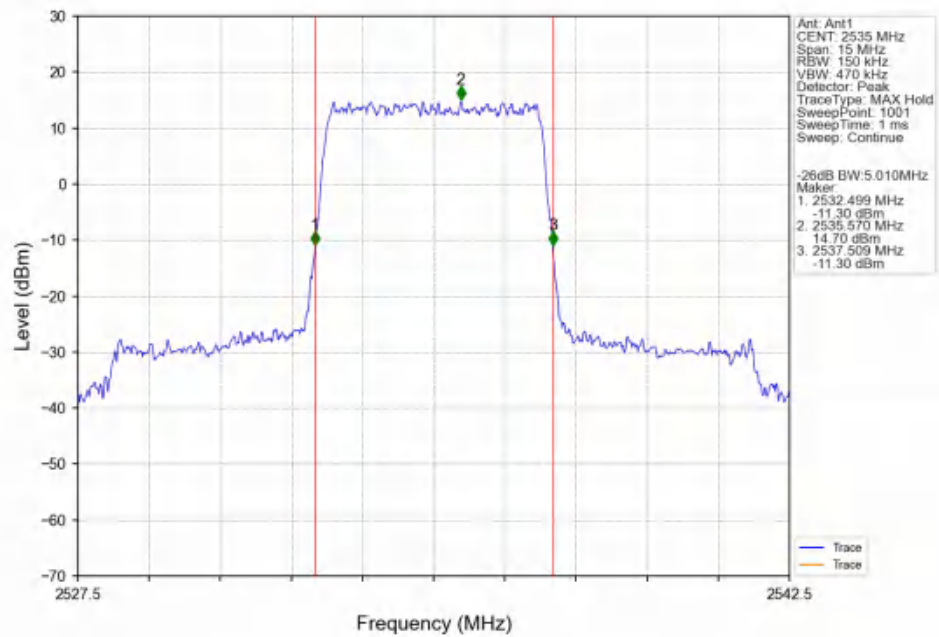


4.2.2 Band7_XDB

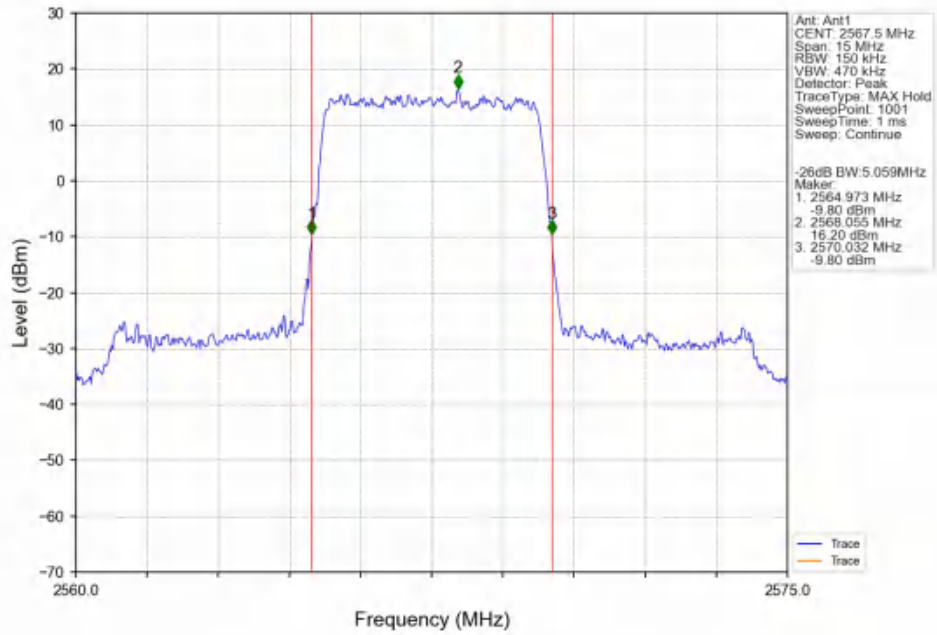
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



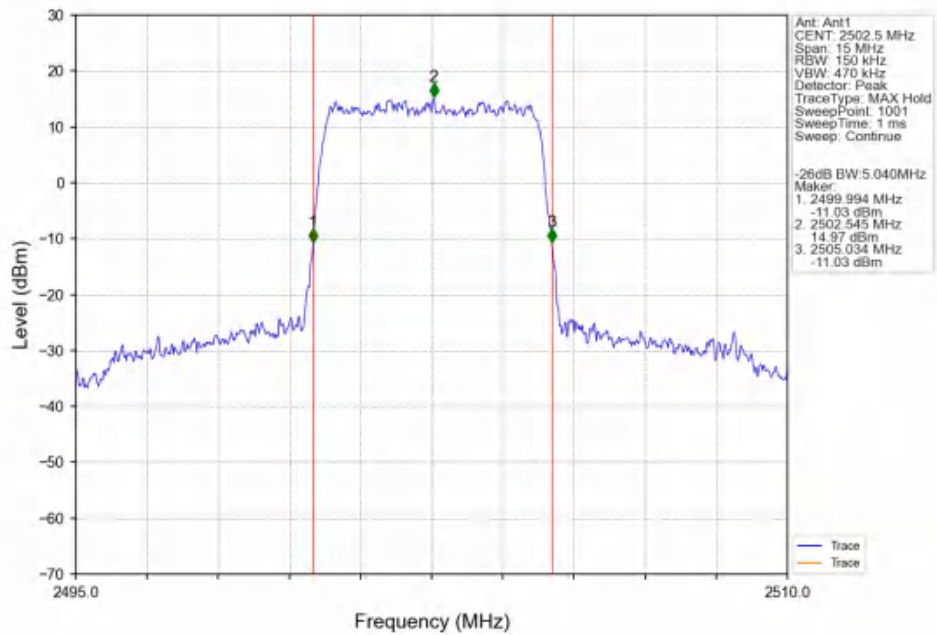
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



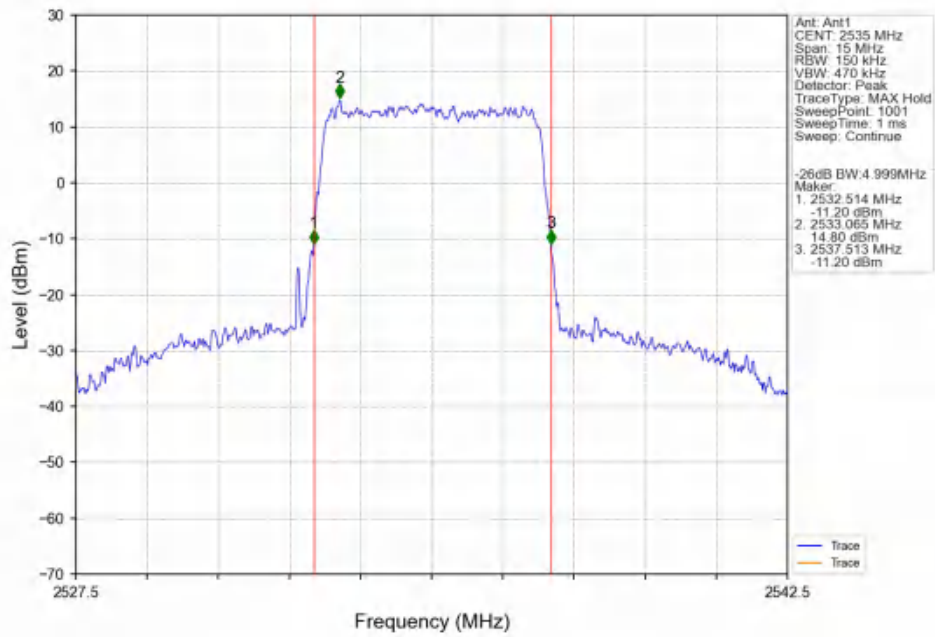
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTN



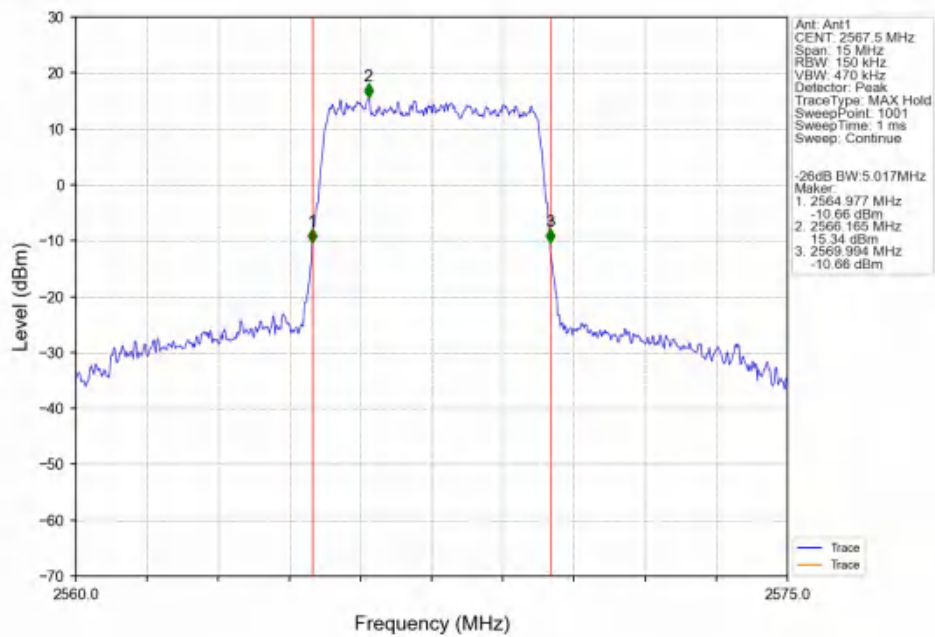
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTN



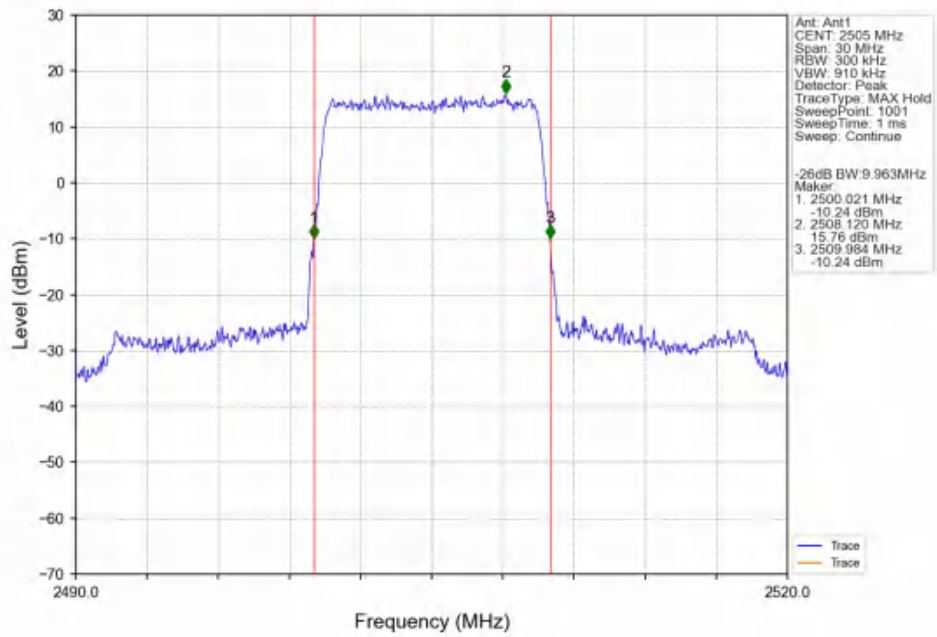
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV



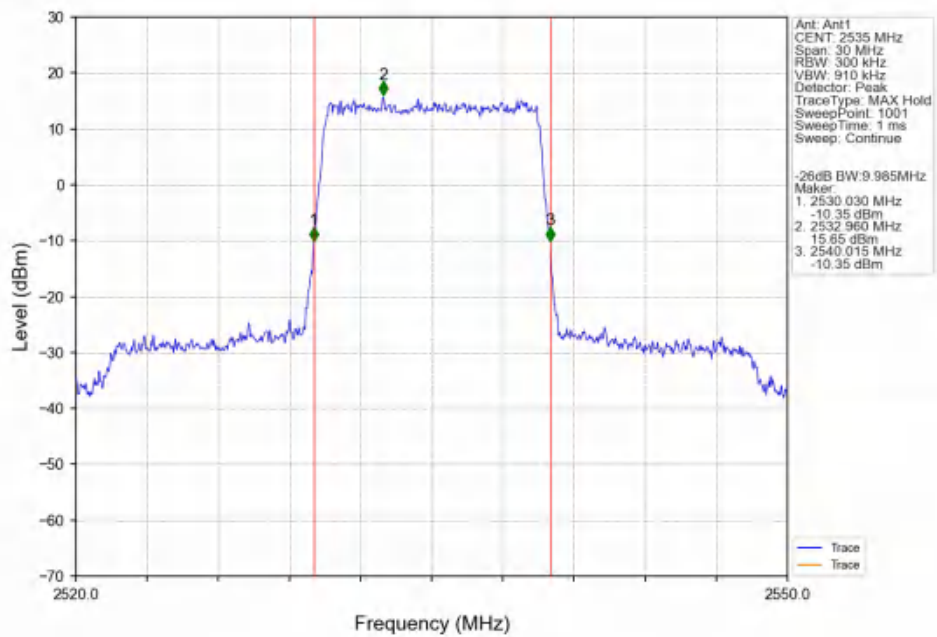
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV



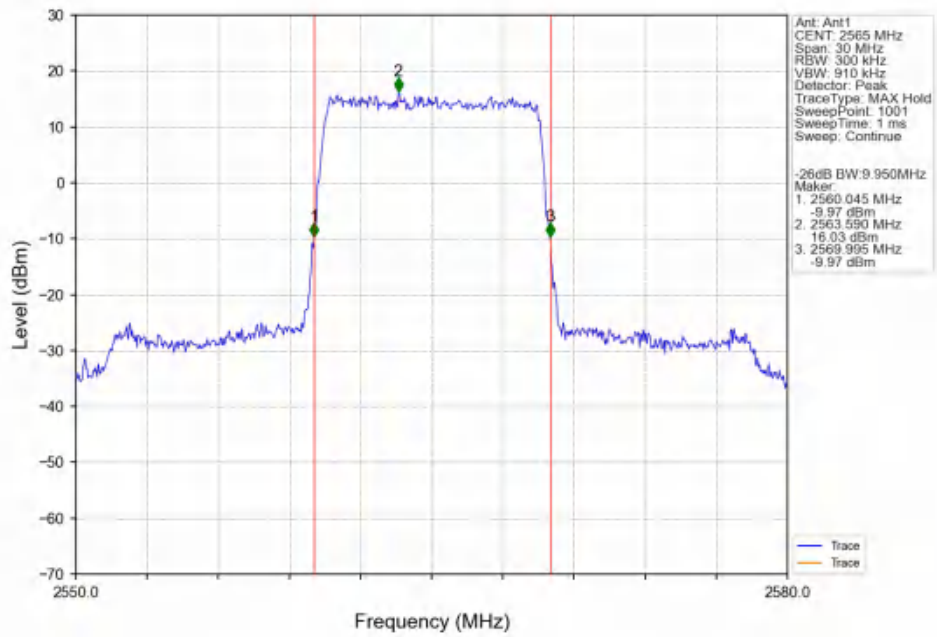
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



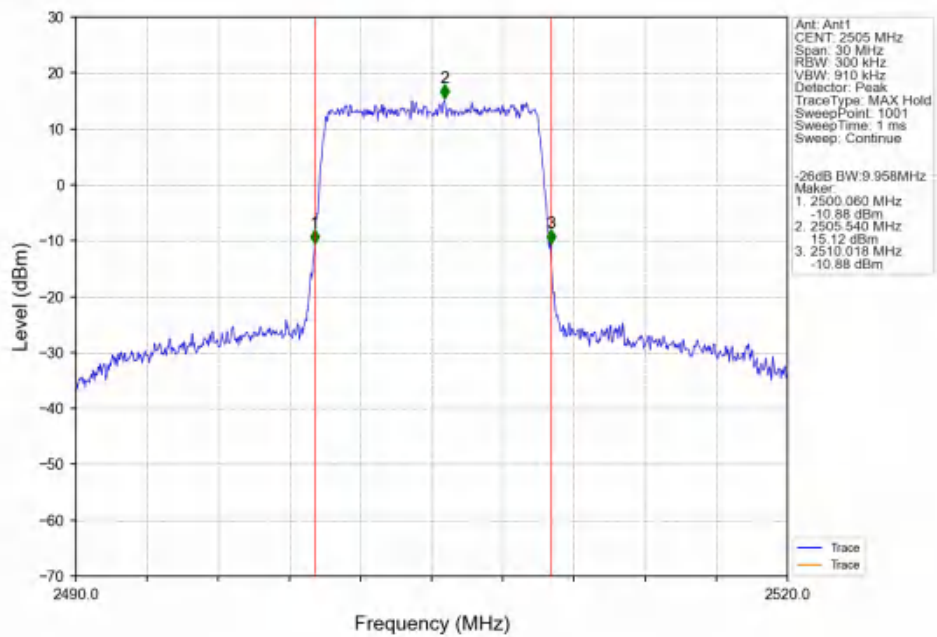
Band7 10MHz QPSK MCH 2535MHz RB 50 0 NTN



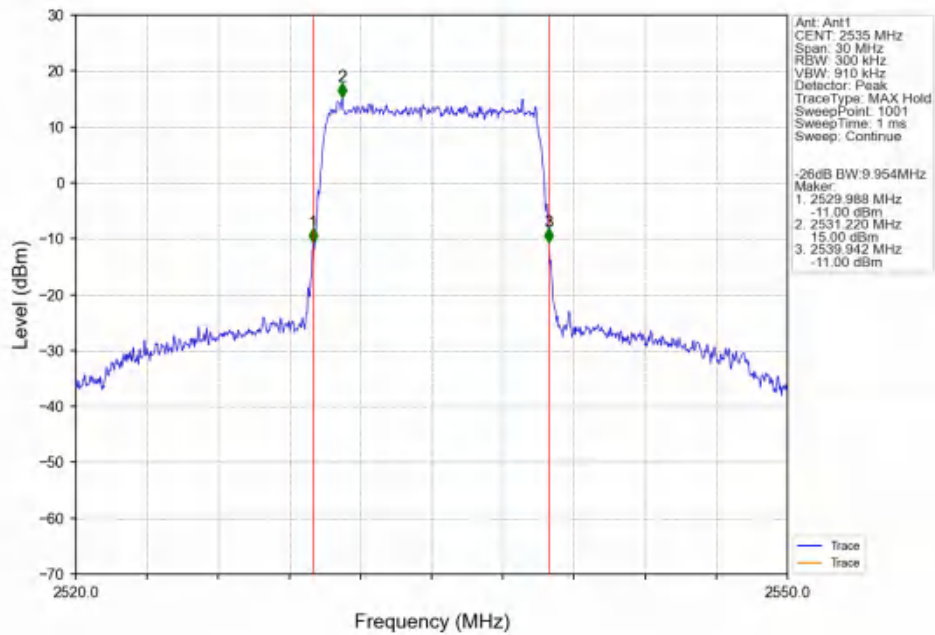
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTN



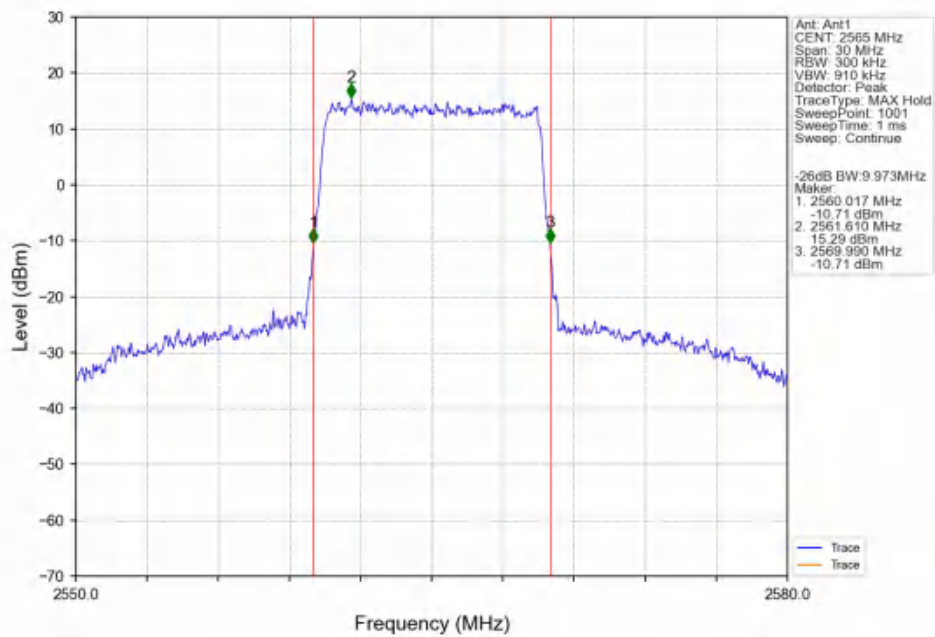
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTN



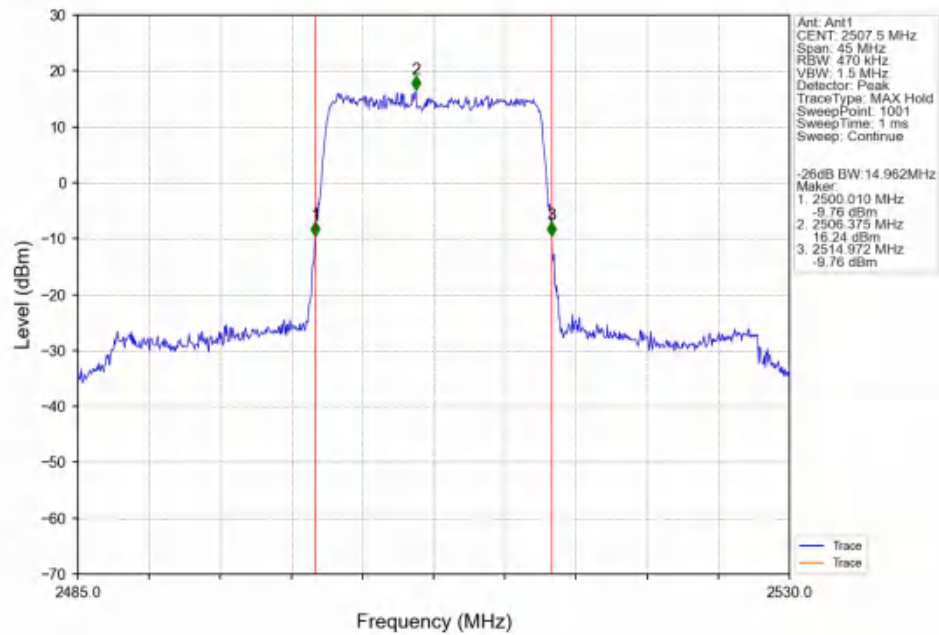
Band7 10MHz 16QAM MCH 2535MHz RB 50 0 NTNV



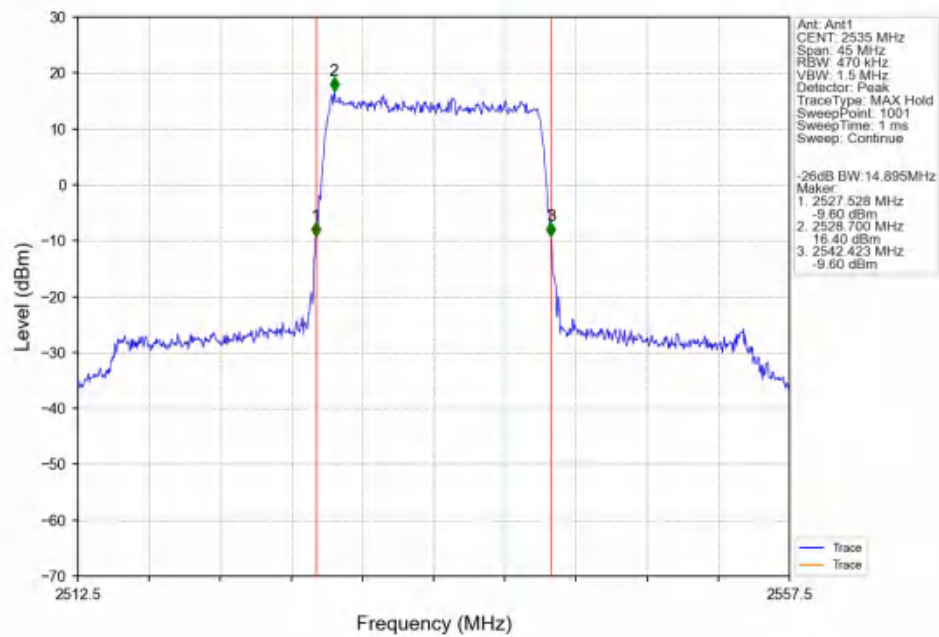
Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTNV



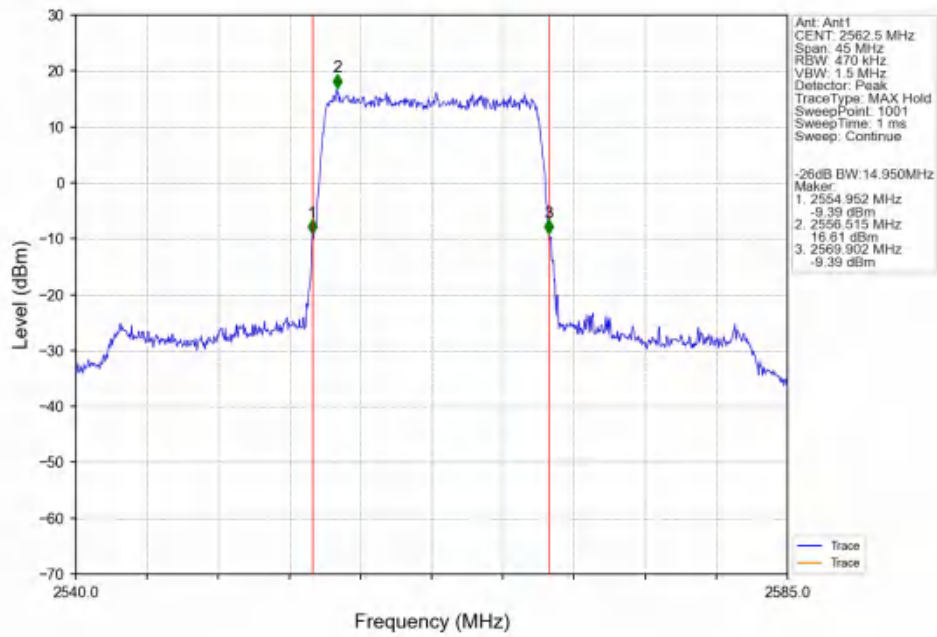
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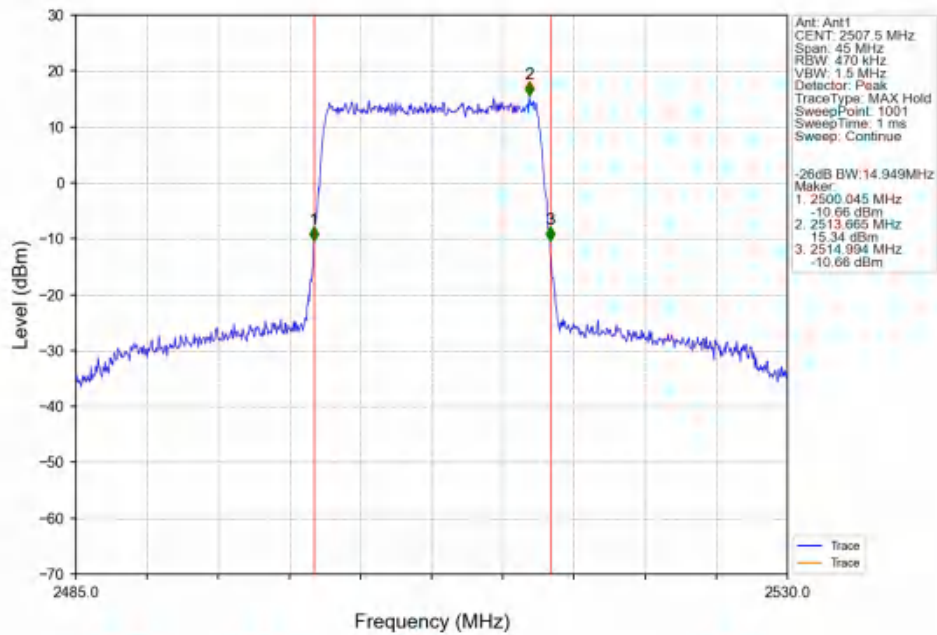
Band7 15MHz QPSK MCH 2535MHz RB 75 0 NTNV



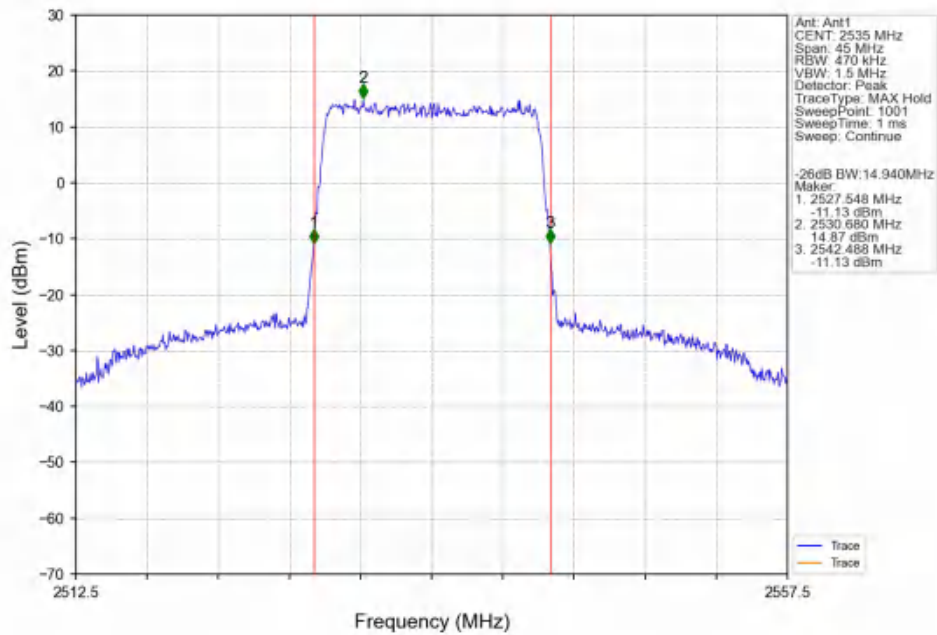
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



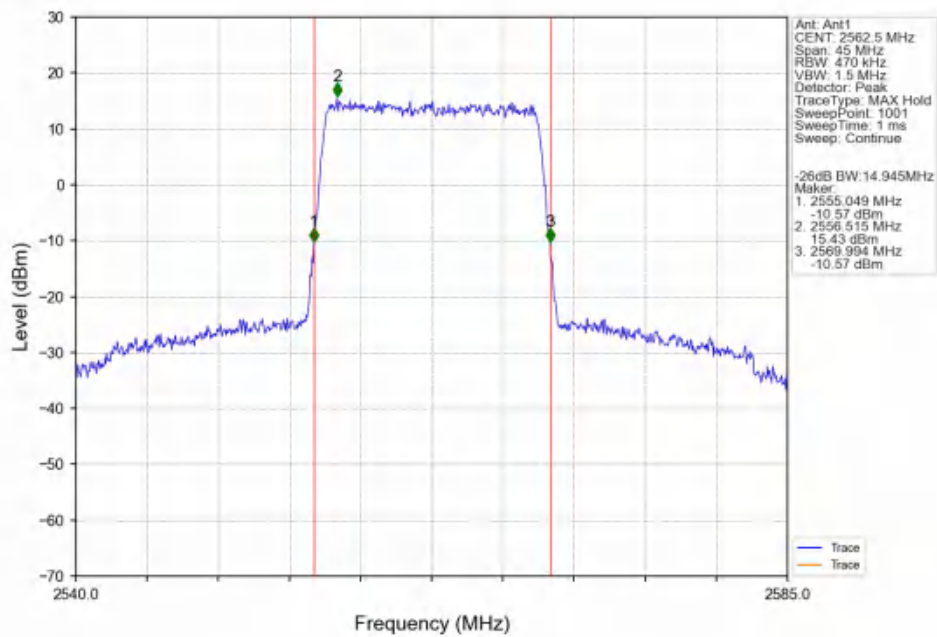
Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV



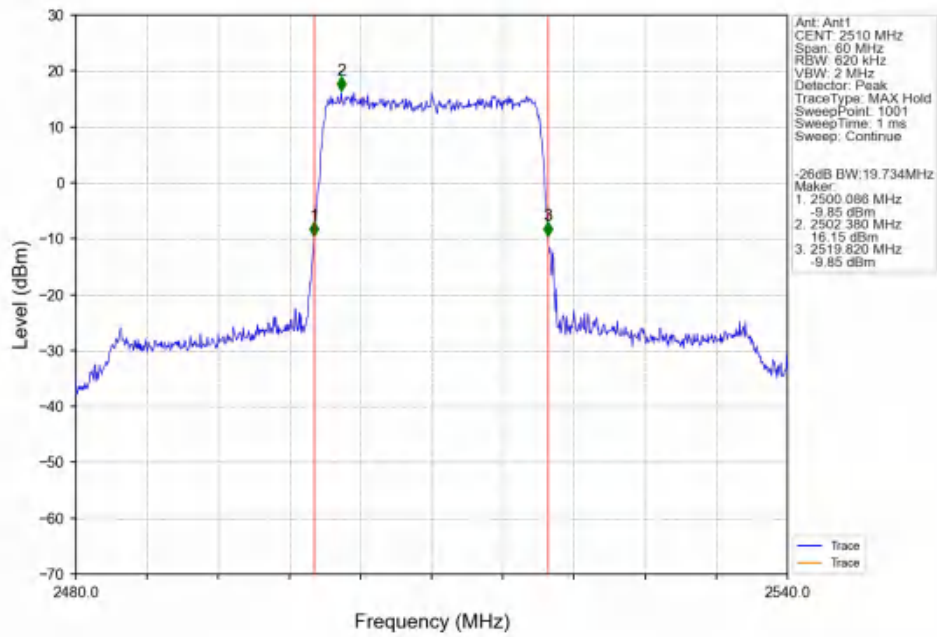
Band7 15MHz 16QAM MCH 2535MHz RB 75 0 NTNV



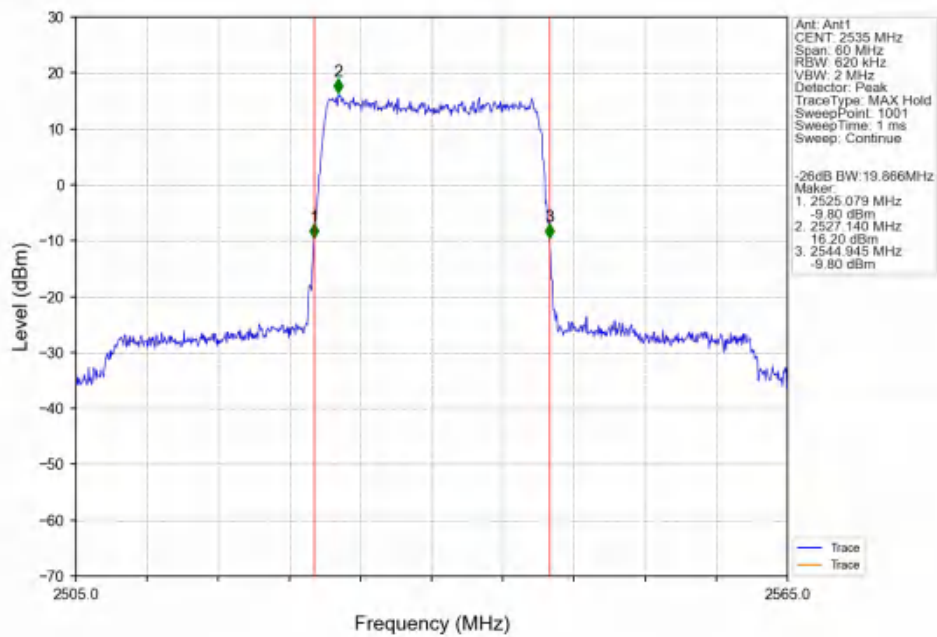
Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV



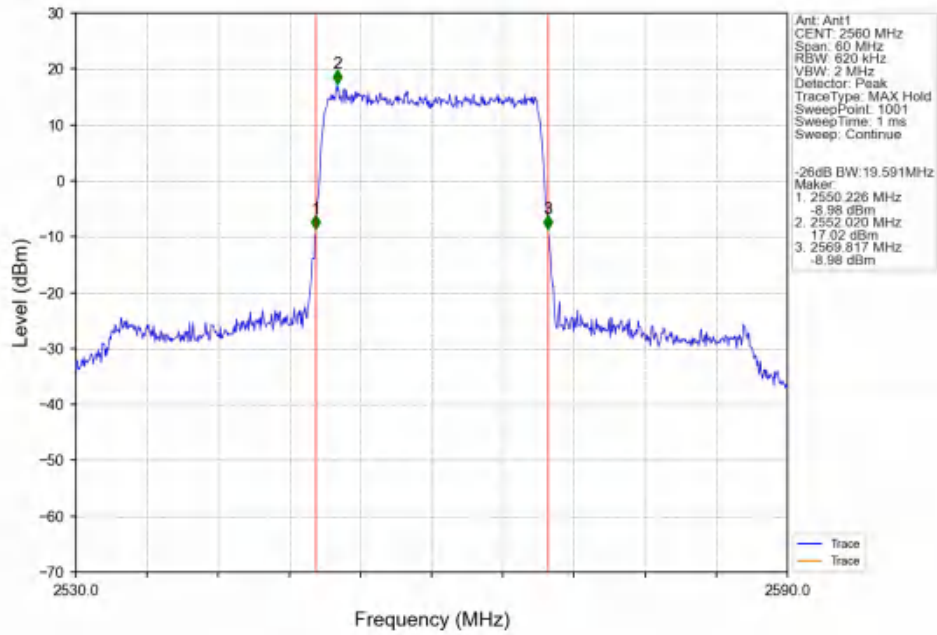
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV



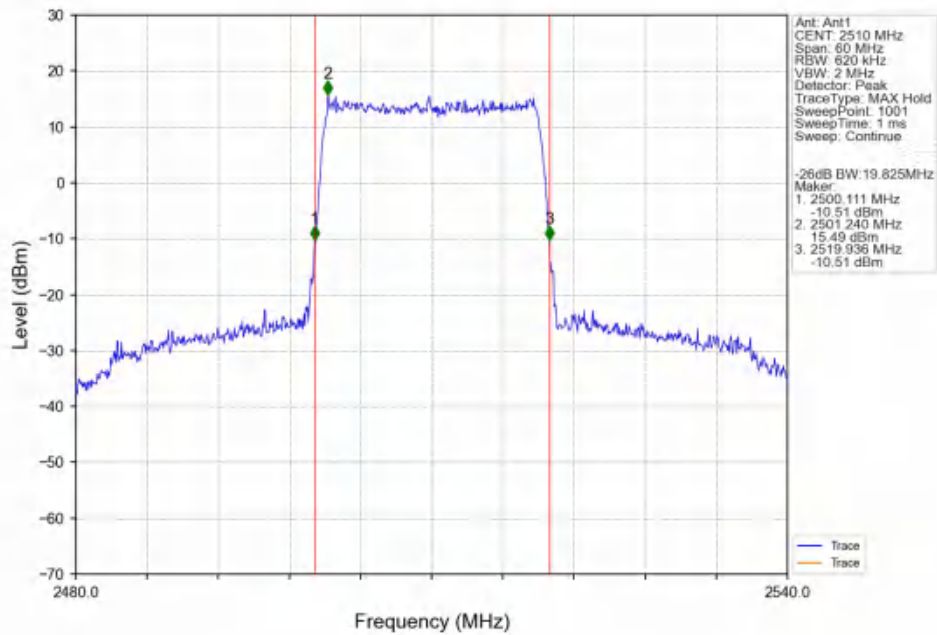
Band7 20MHz QPSK MCH 2535MHz RB 100 0 NTNV



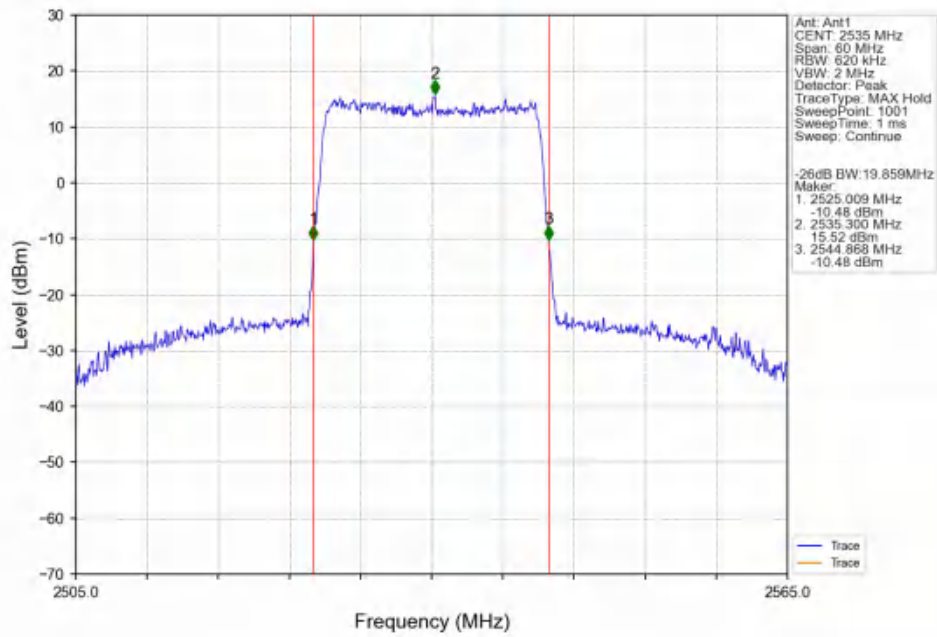
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



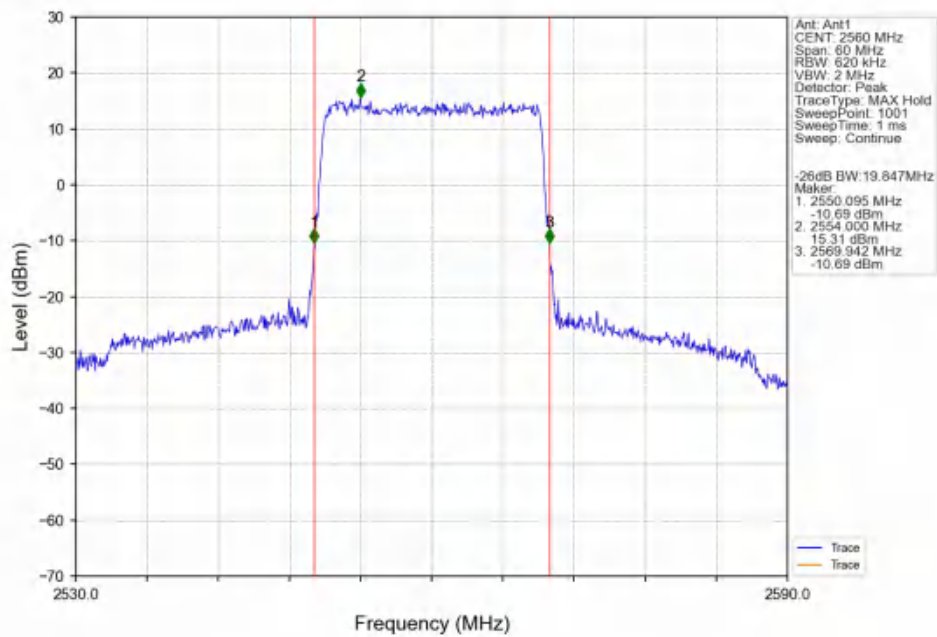
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTV



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



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



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.55	<=13	Pass
	2535	25	0	5.85	<=13	Pass
	2567.5	25	0	5.72	<=13	Pass
16QAM	2502.5	25	0	6.25	<=13	Pass
	2535	25	0	6.54	<=13	Pass
	2567.5	25	0	6.38	<=13	Pass

5.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.58	<=13	Pass
	2535	50	0	5.80	<=13	Pass
	2565	50	0	5.67	<=13	Pass
16QAM	2505	50	0	6.32	<=13	Pass
	2535	50	0	6.55	<=13	Pass
	2565	50	0	6.37	<=13	Pass

5.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.92	<=13	Pass
	2535	75	0	6.17	<=13	Pass
	2562.5	75	0	5.91	<=13	Pass
16QAM	2507.5	75	0	6.44	<=13	Pass
	2535	75	0	6.64	<=13	Pass
	2562.5	75	0	6.43	<=13	Pass

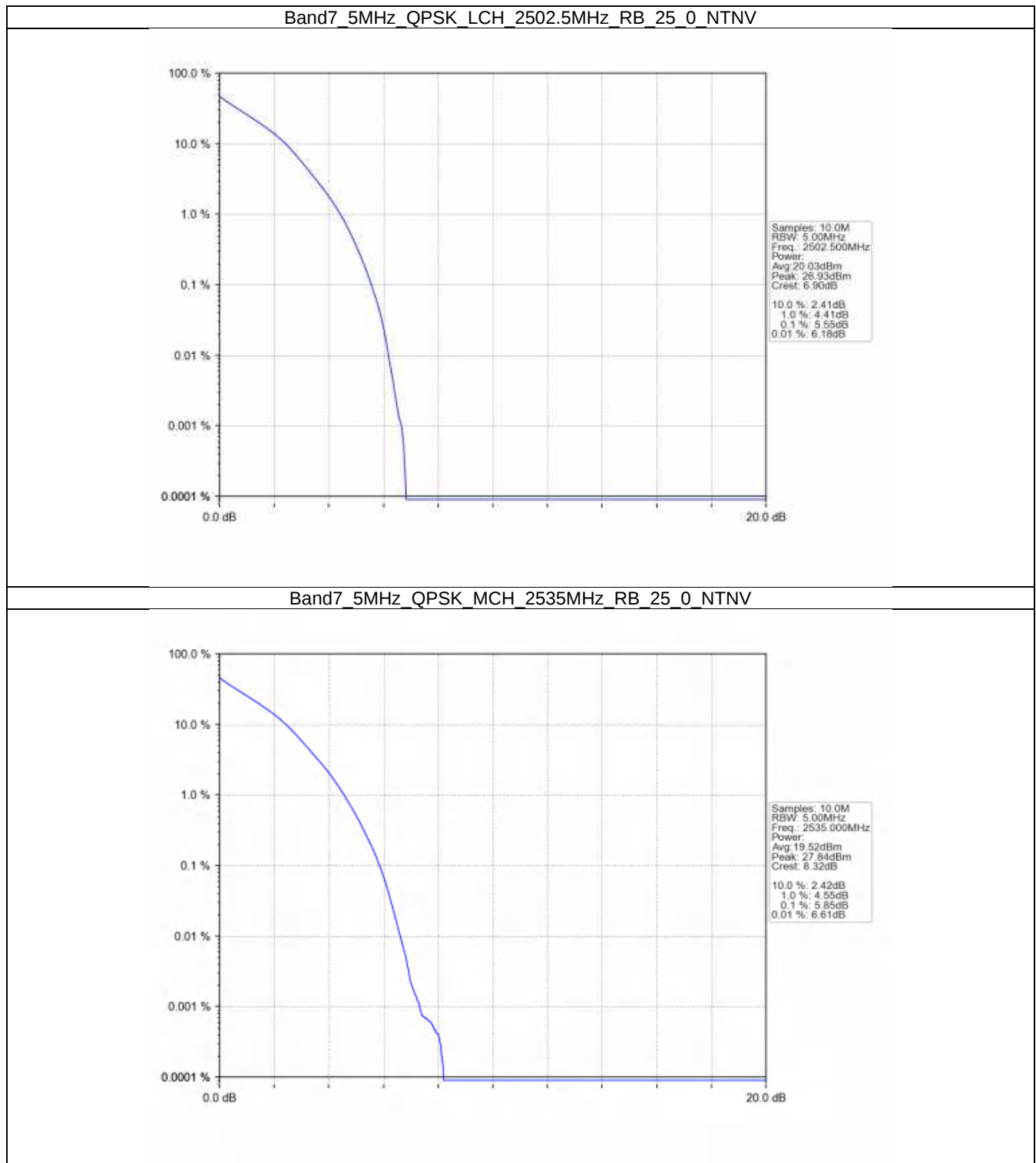
5.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.80	<=13	Pass
	2535	100	0	5.88	<=13	Pass
	2560	100	0	5.74	<=13	Pass
16QAM	2510	100	0	6.44	<=13	Pass
	2535	100	0	8.83	<=13	Pass

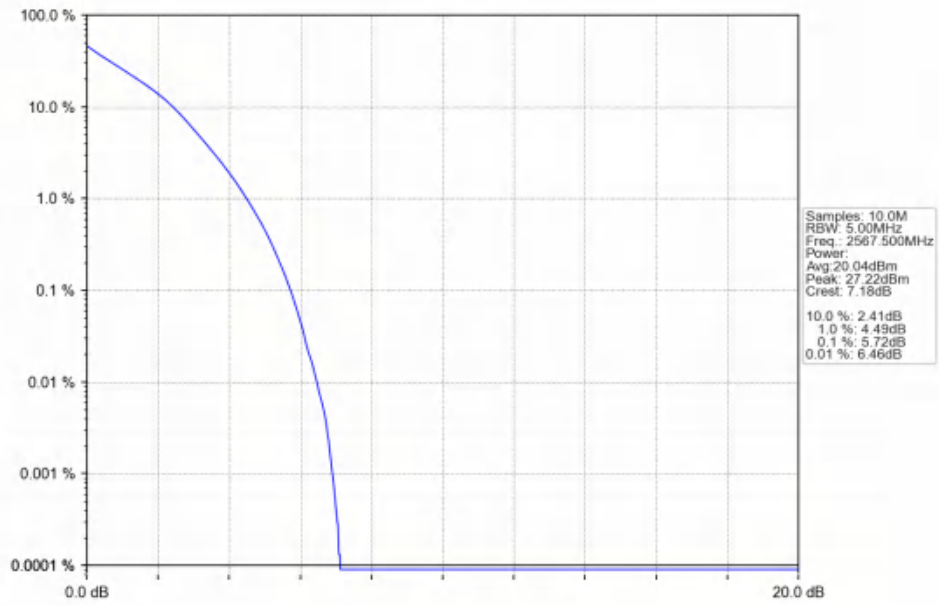
	2560	100	0	6.55	<=13	Pass
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5.2 Test Graph

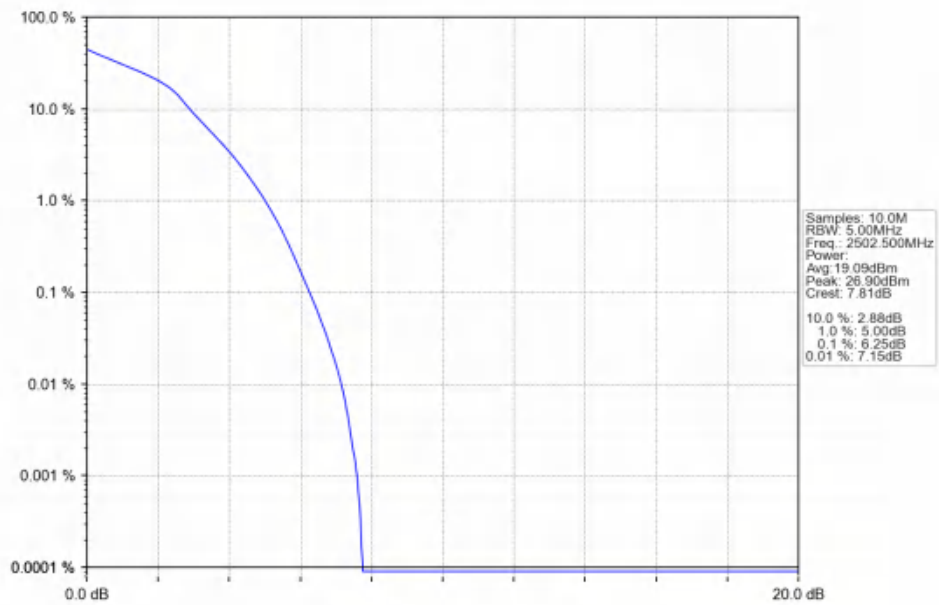
5.2.1 B7_5MHz



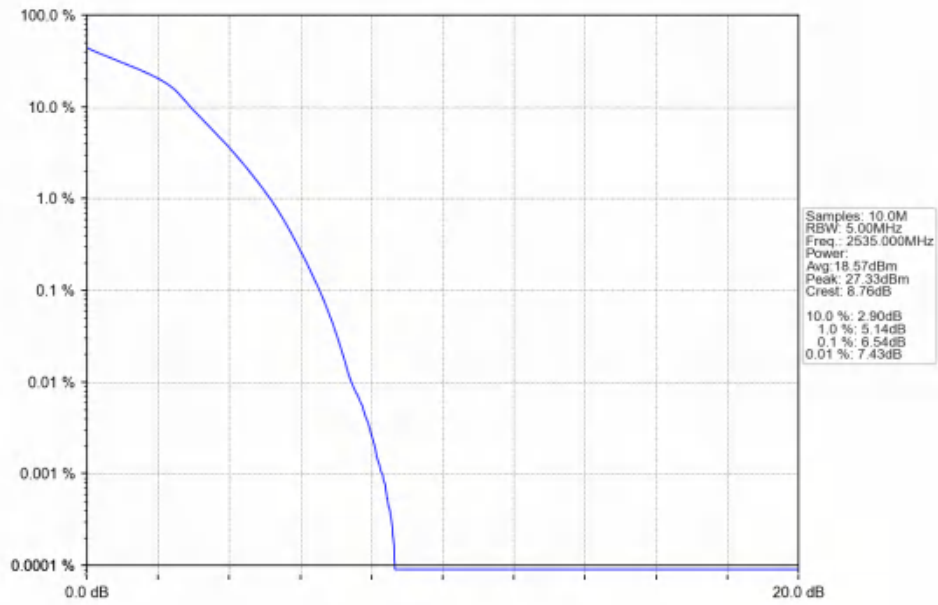
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTNV



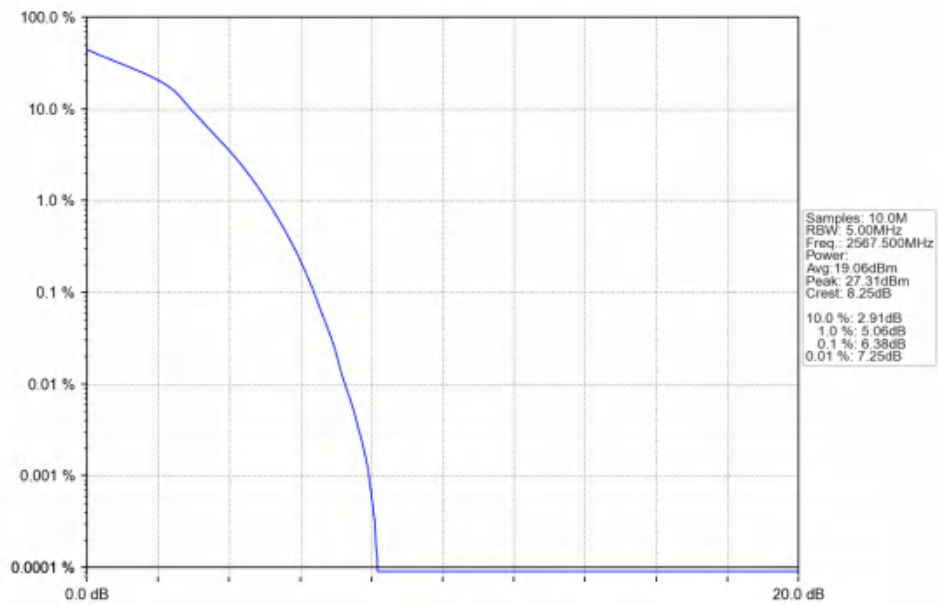
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV



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

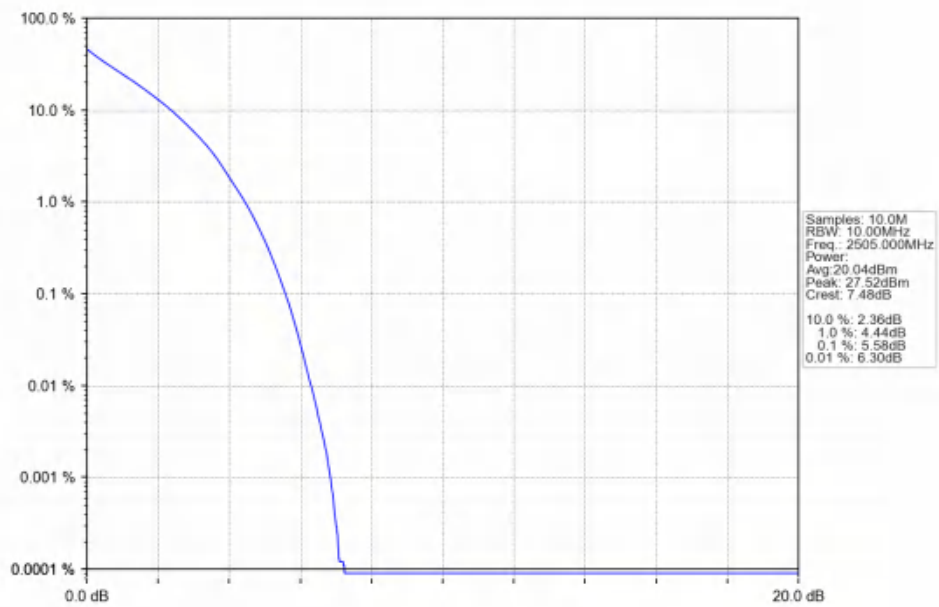


Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV

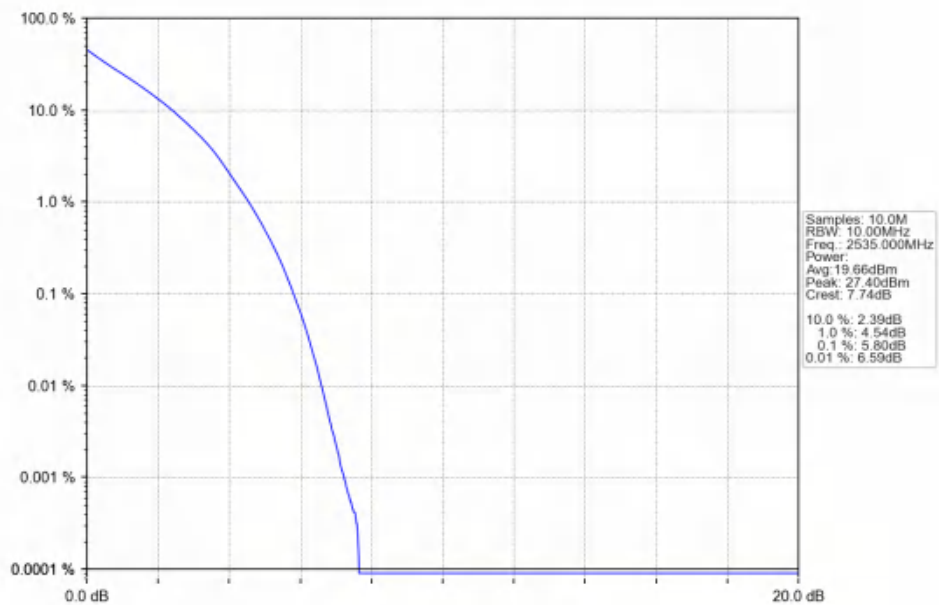


5.2.2 B7_10MHz

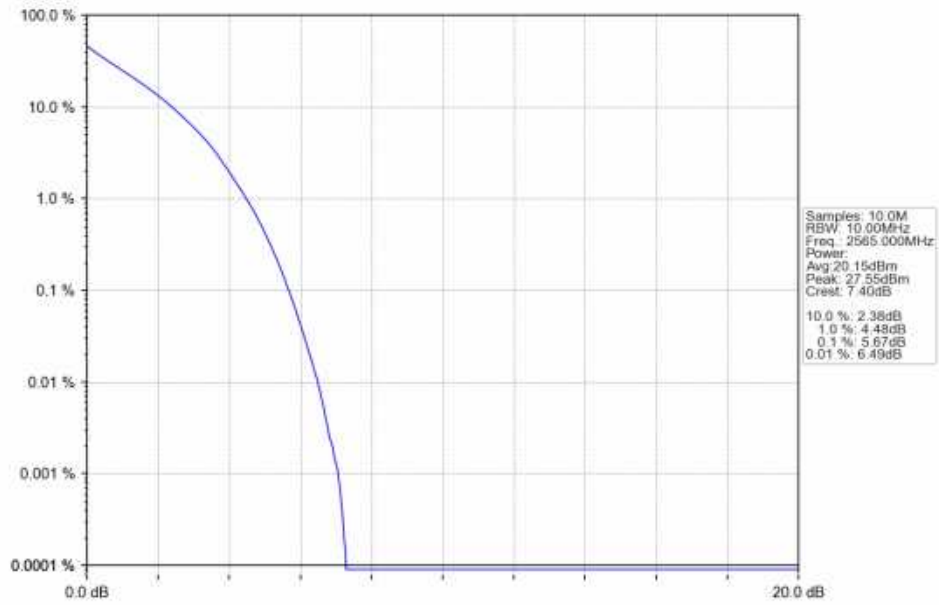
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



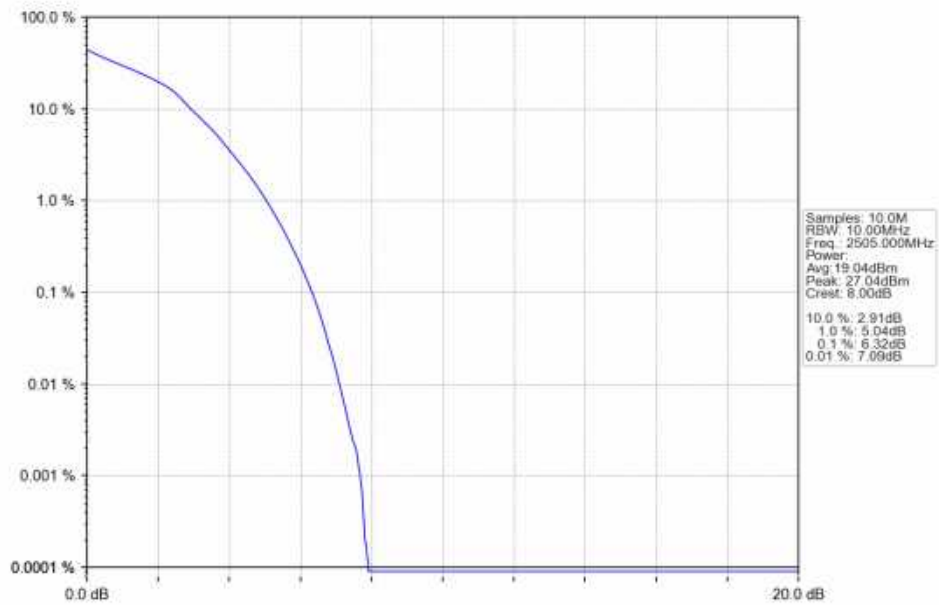
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



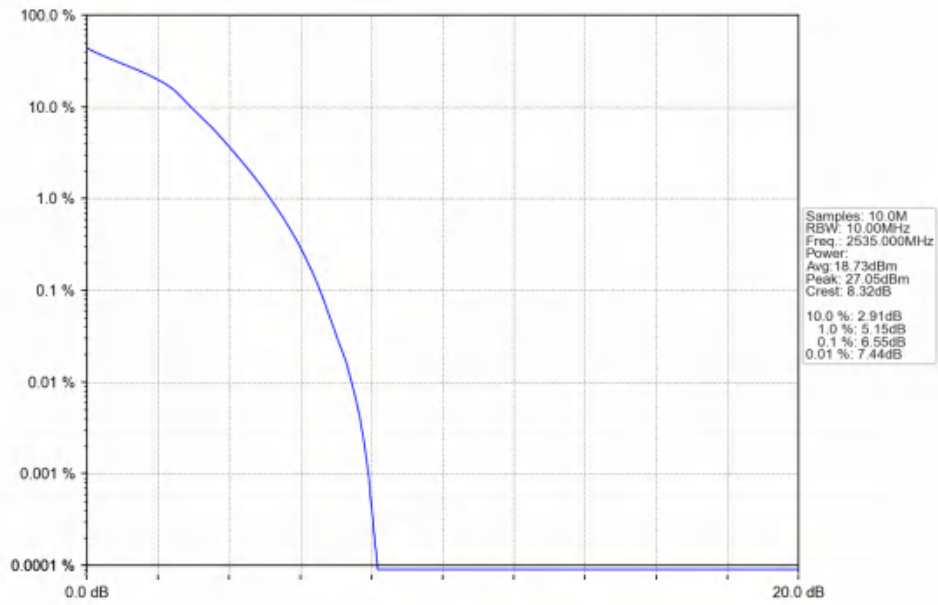
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTN



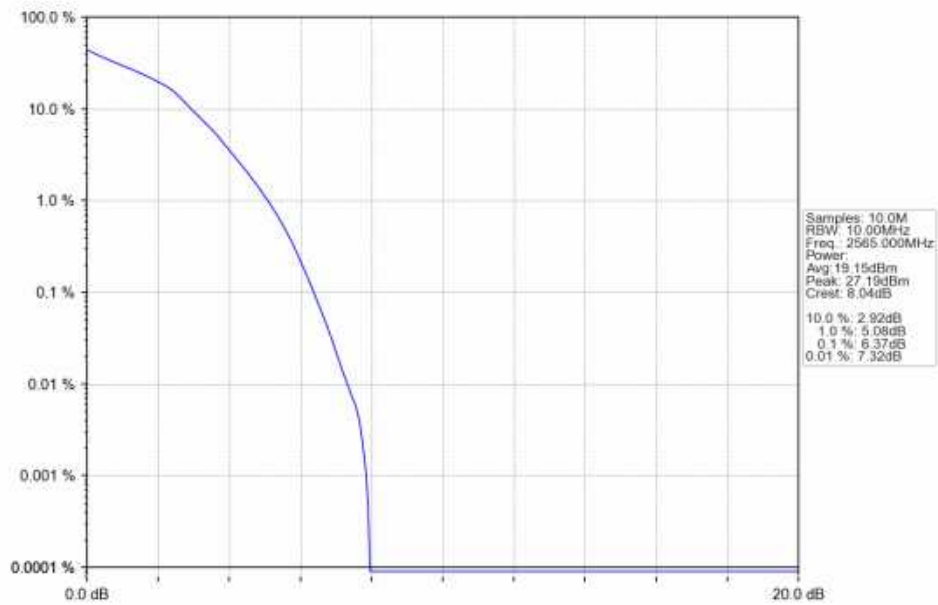
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTN



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

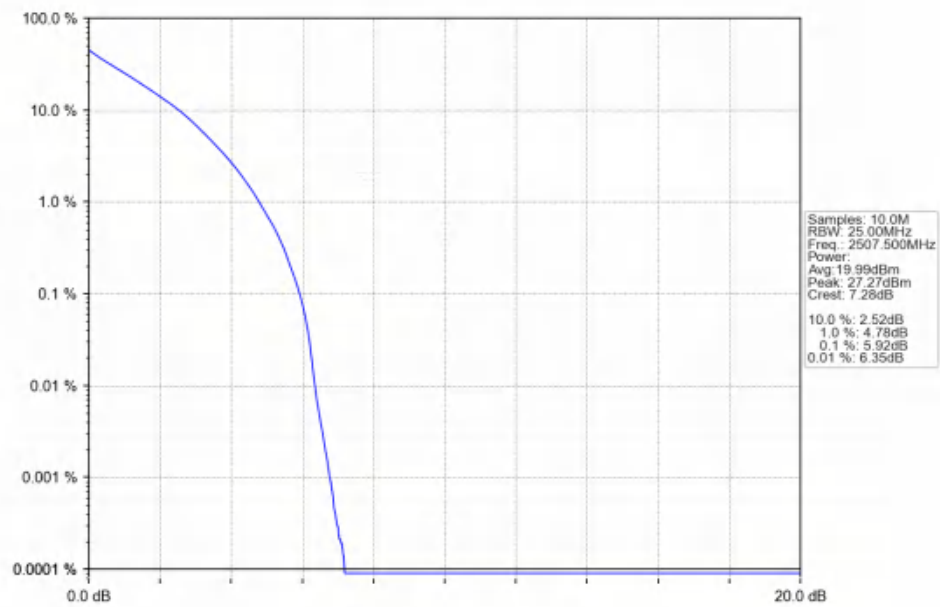


Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTNV

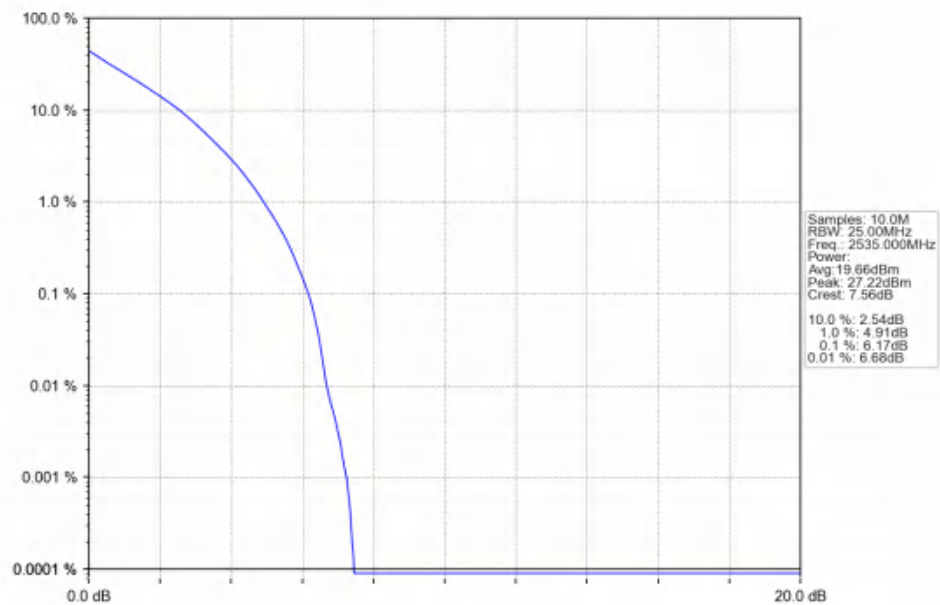


5.2.3 B7_15MHz

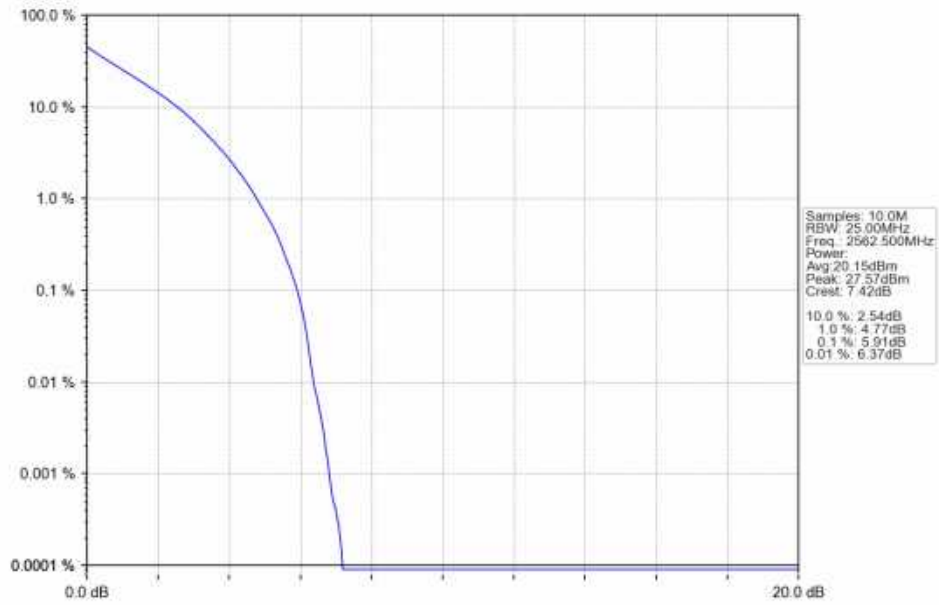
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



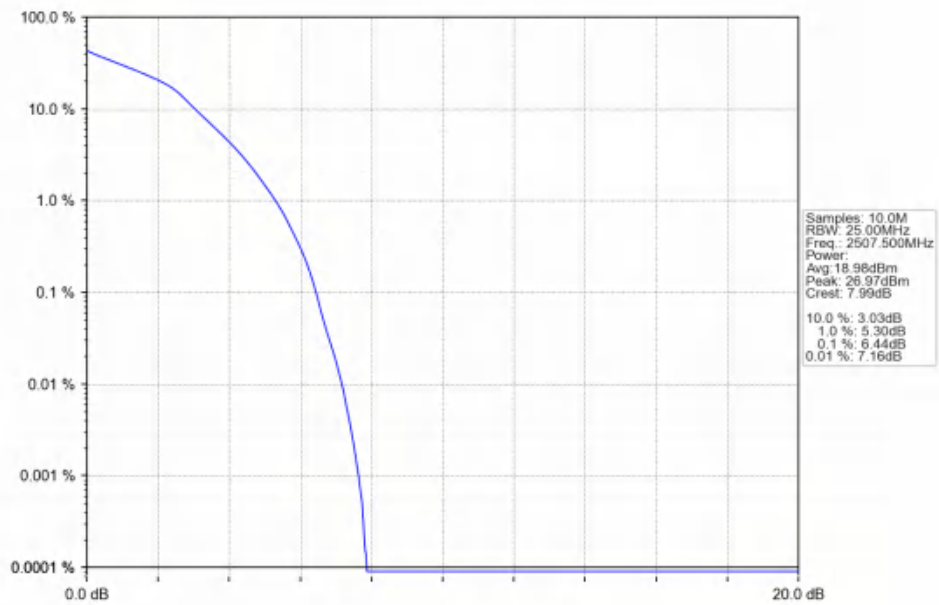
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



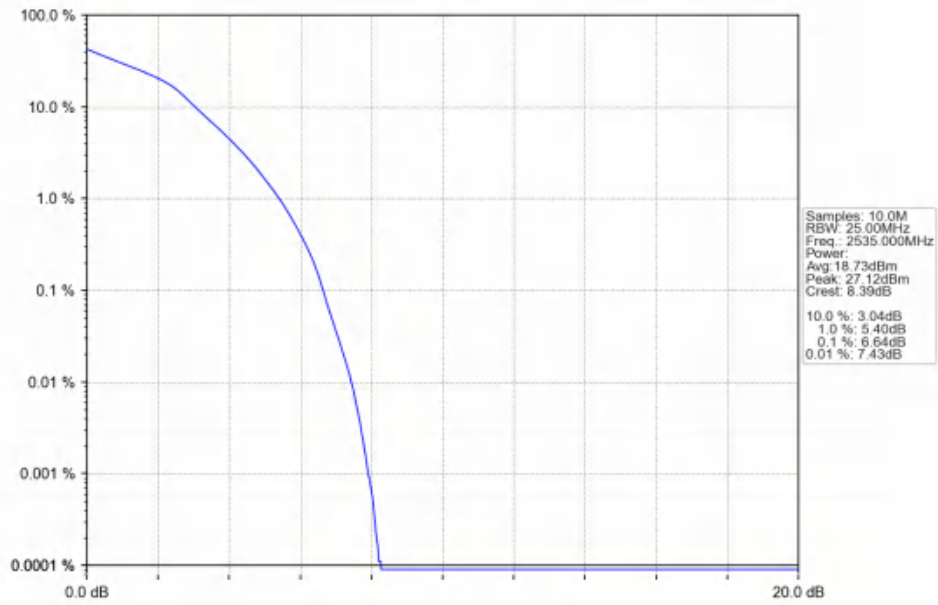
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



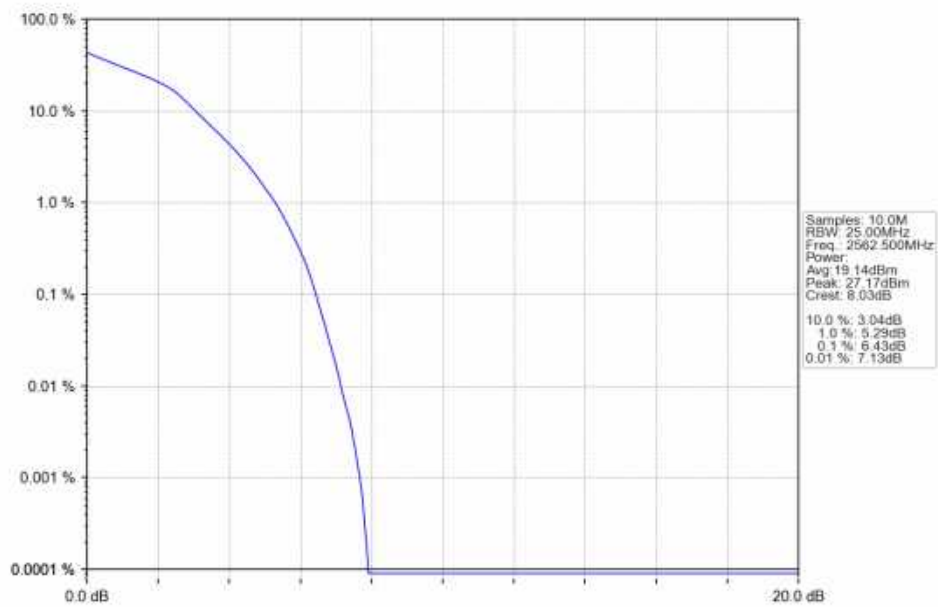
Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV



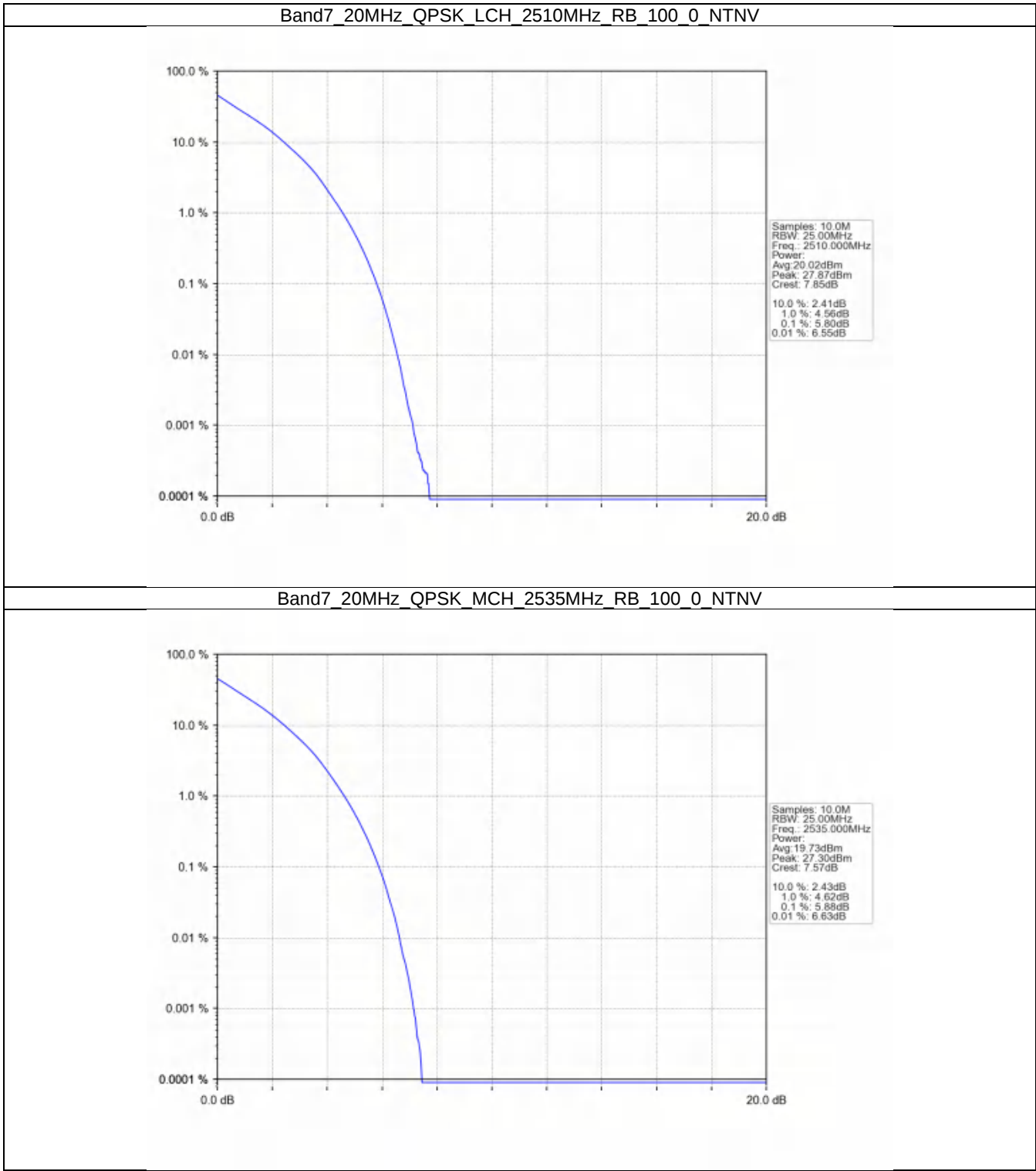
Band7 15MHz 16QAM MCH 2535MHz RB 75 0 NTNV



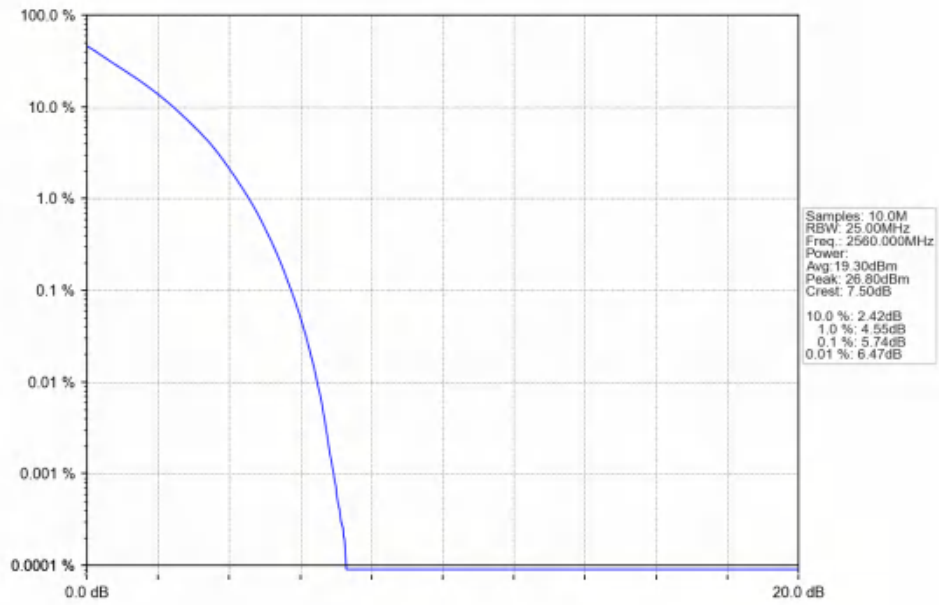
Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV



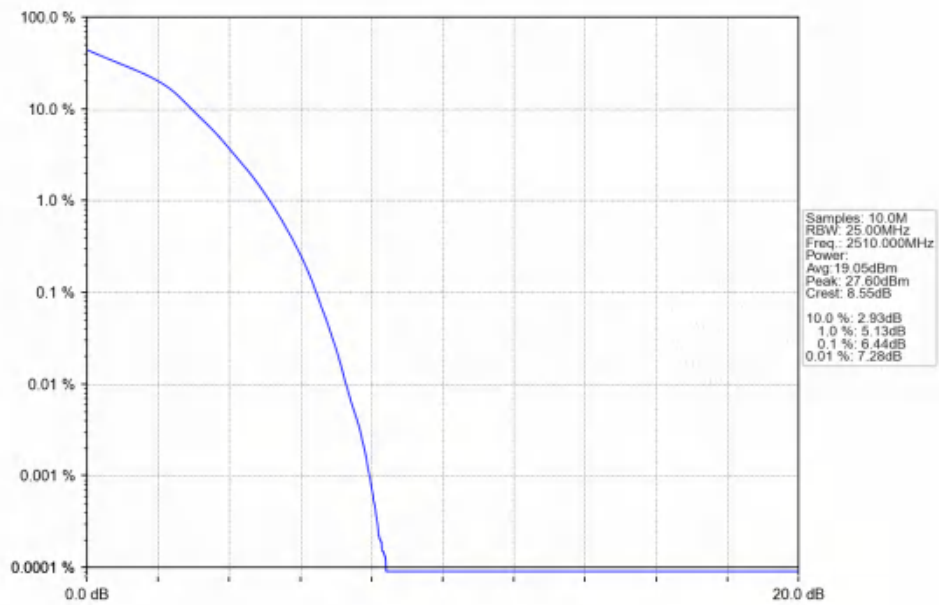
5.2.4 B7_20MHz



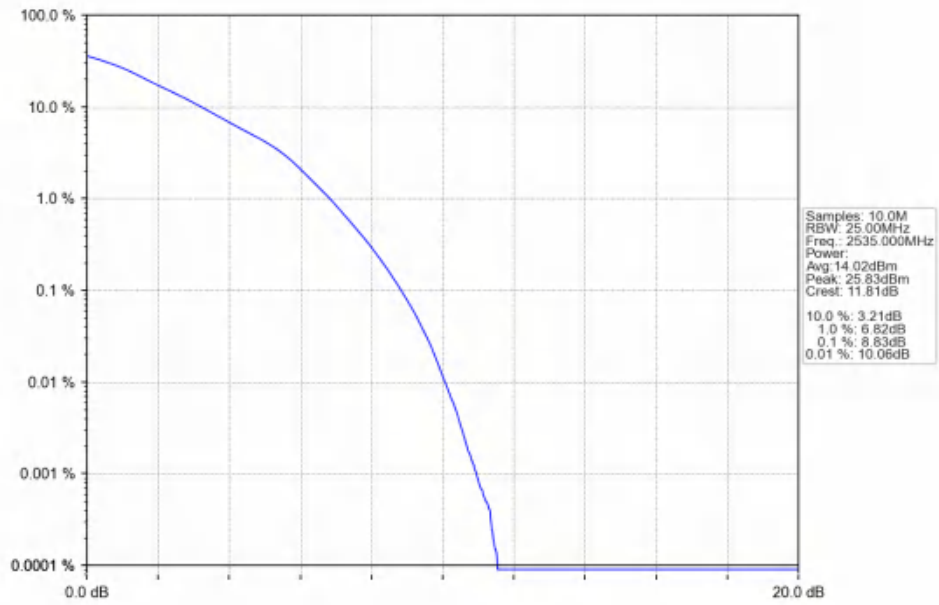
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTNV



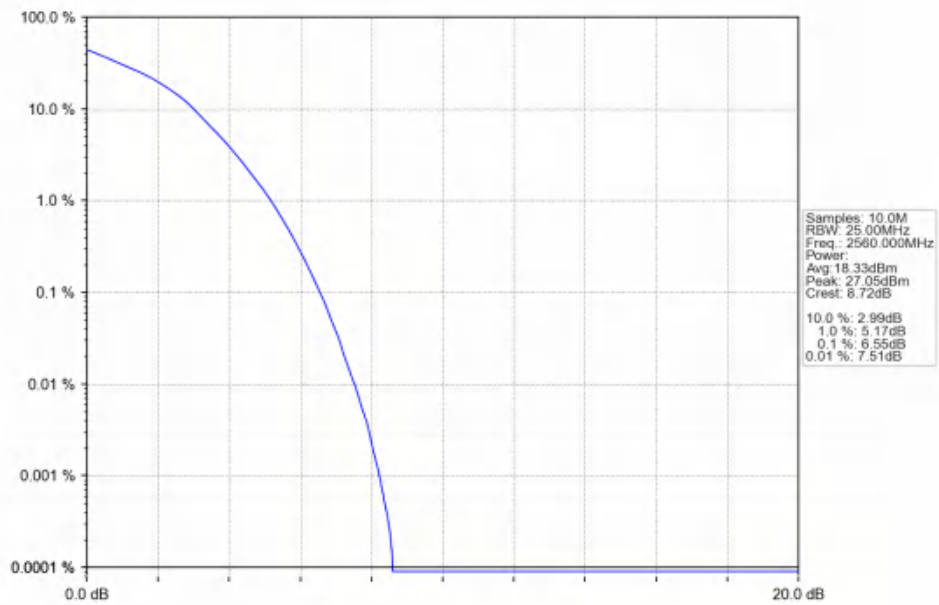
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTNV



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



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



6. Spurious Emission

6.1 Test Result

6.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

6.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.3 B7_15MHz

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

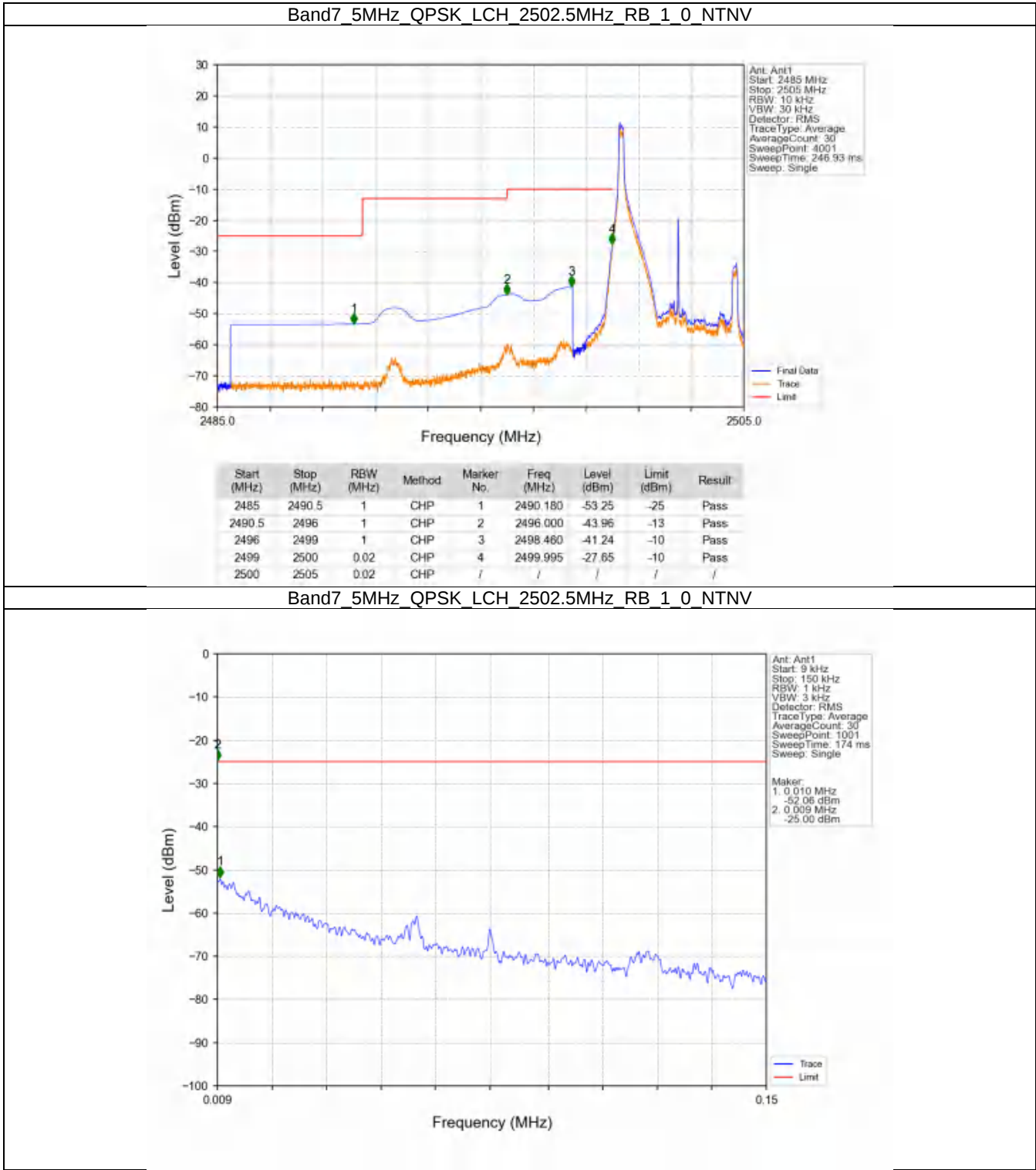
		75	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2562.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

6.1.4 B7_20MHz

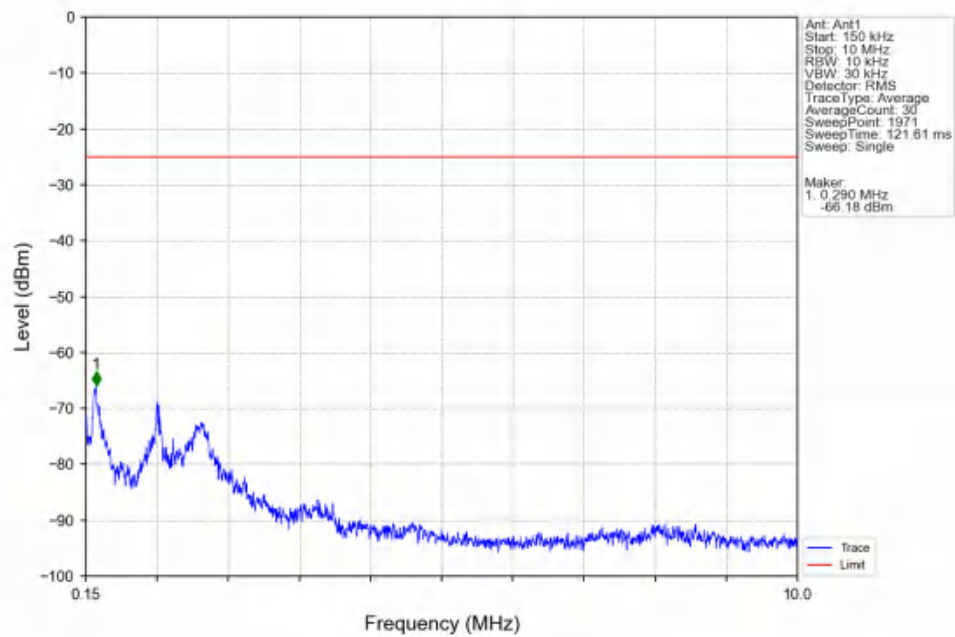
Band: 7 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	2510	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2560	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
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

6.2 Test Graph

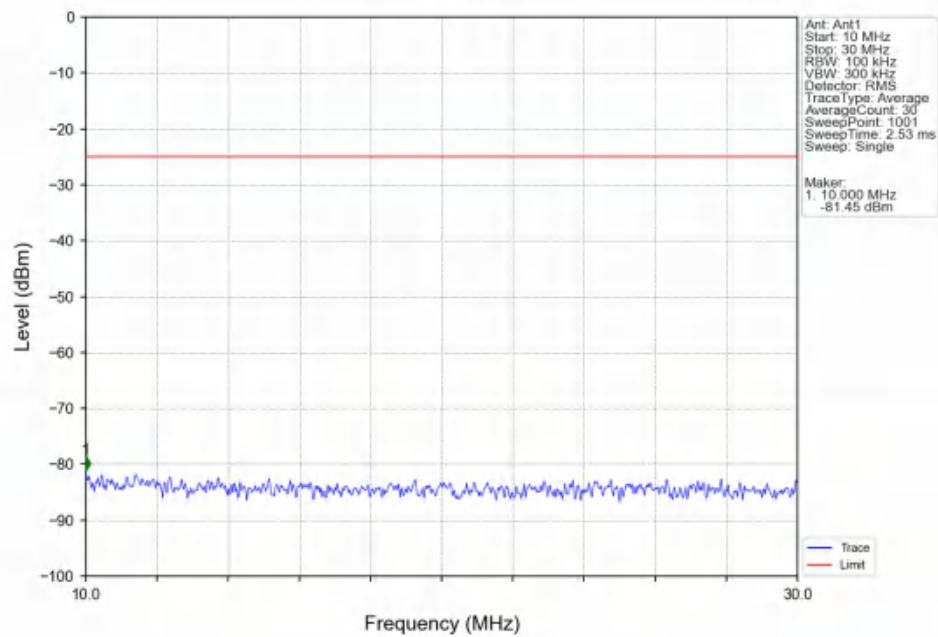
6.2.1 B7_5MHz



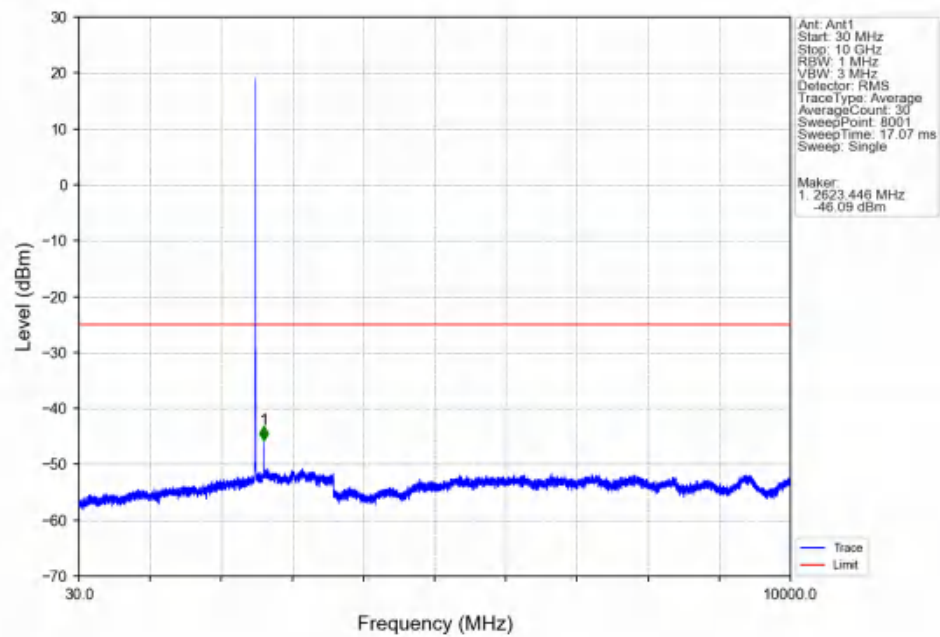
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



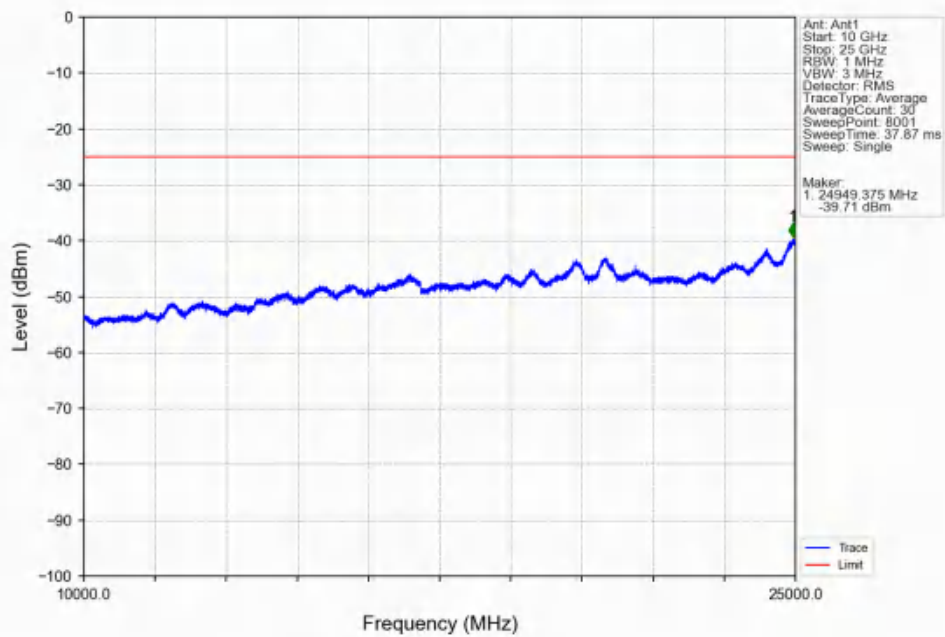
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



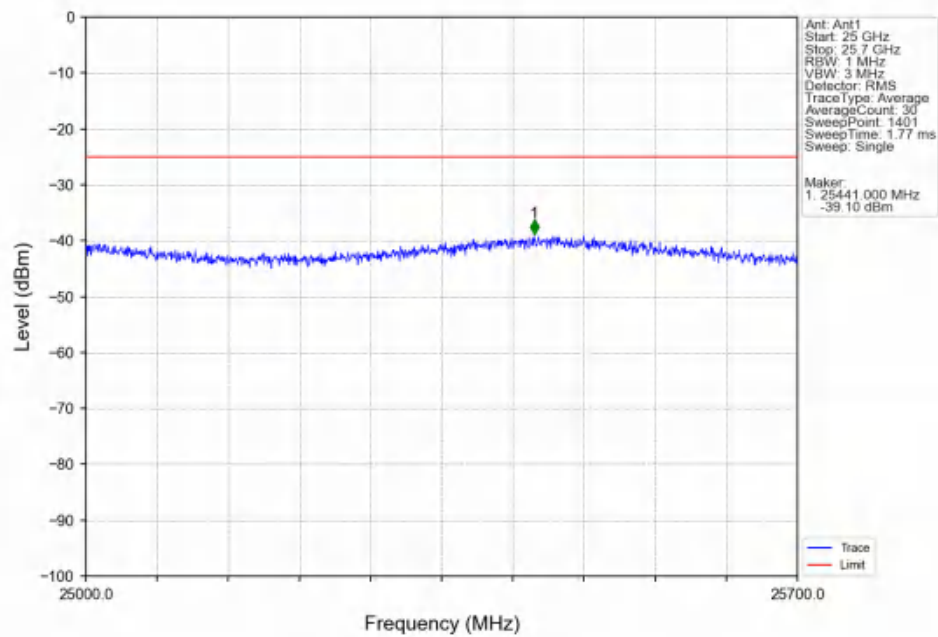
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



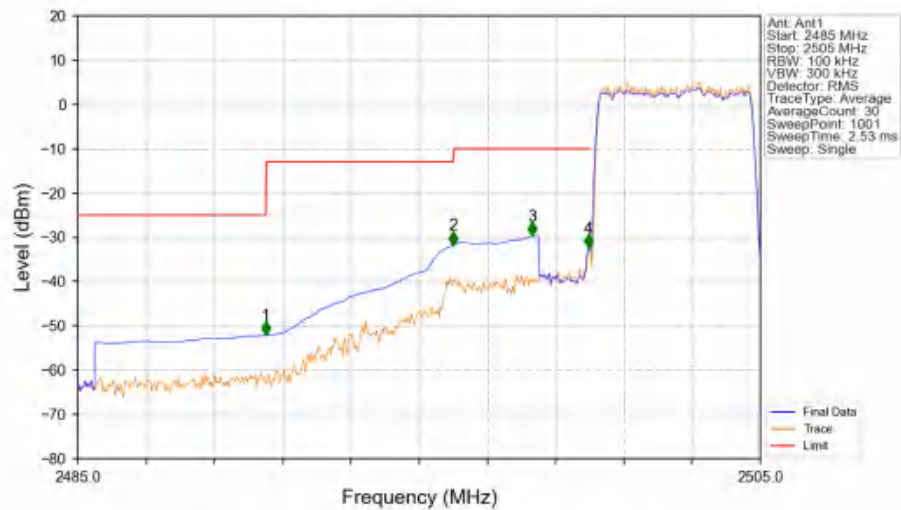
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN



Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTN

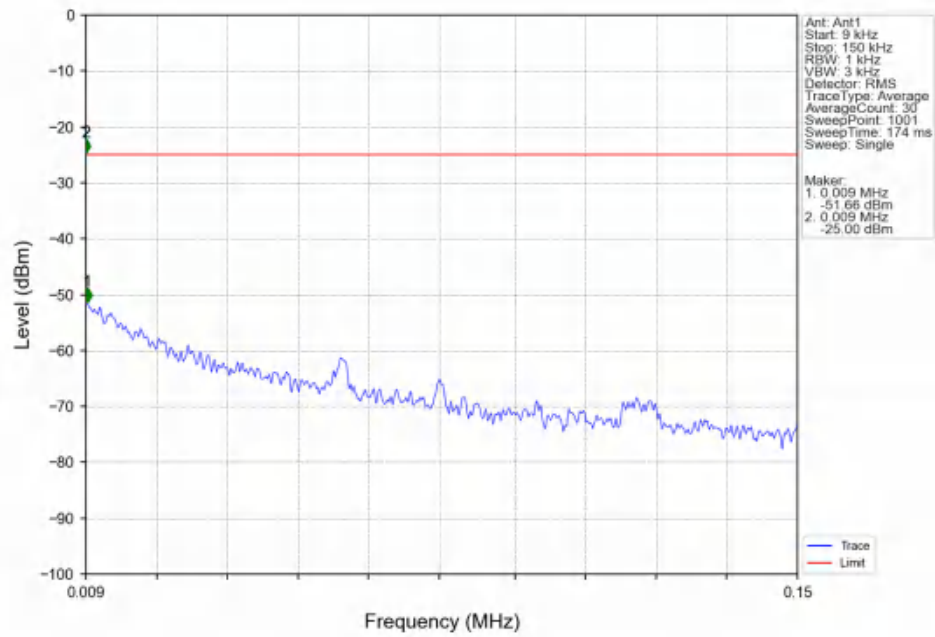


Band7 5MHz QPSK LCH 2502.5MHz RB 25 0 NTN

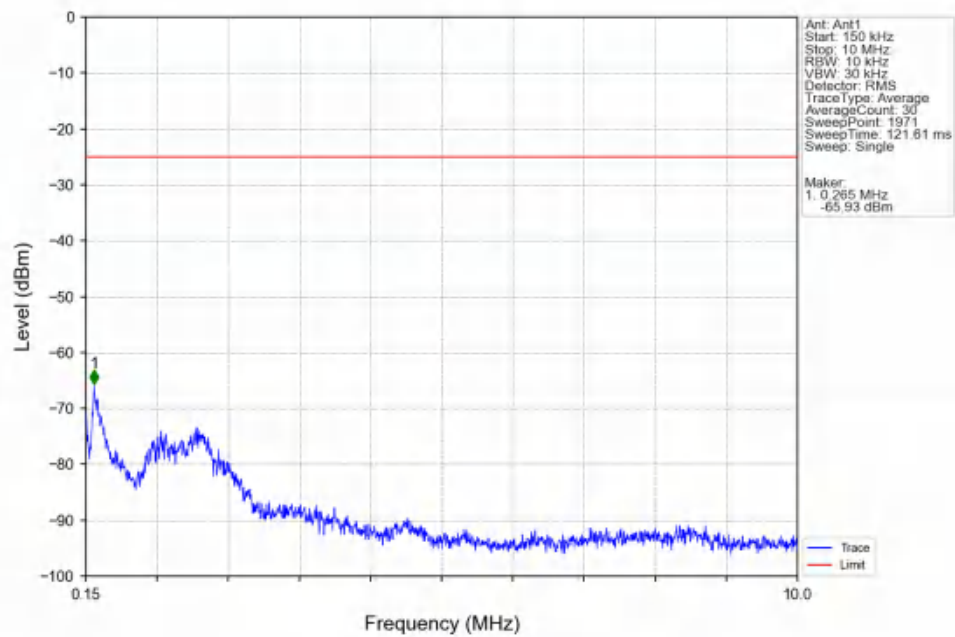


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-52.13	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-31.77	-13	Pass
2496	2499	1	CHP	3	2498.320	-29.71	-10	Pass
2499	2500	0.101	CHP	4	2499.960	-32.43	-10	Pass
2500	2505	0.101	CHP	/	/	/	/	/

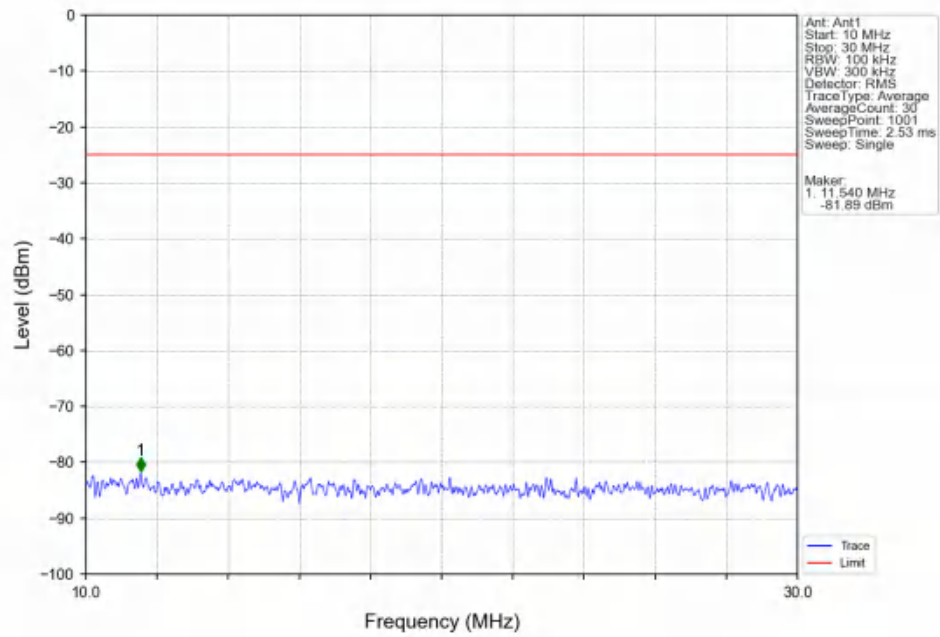
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTNV



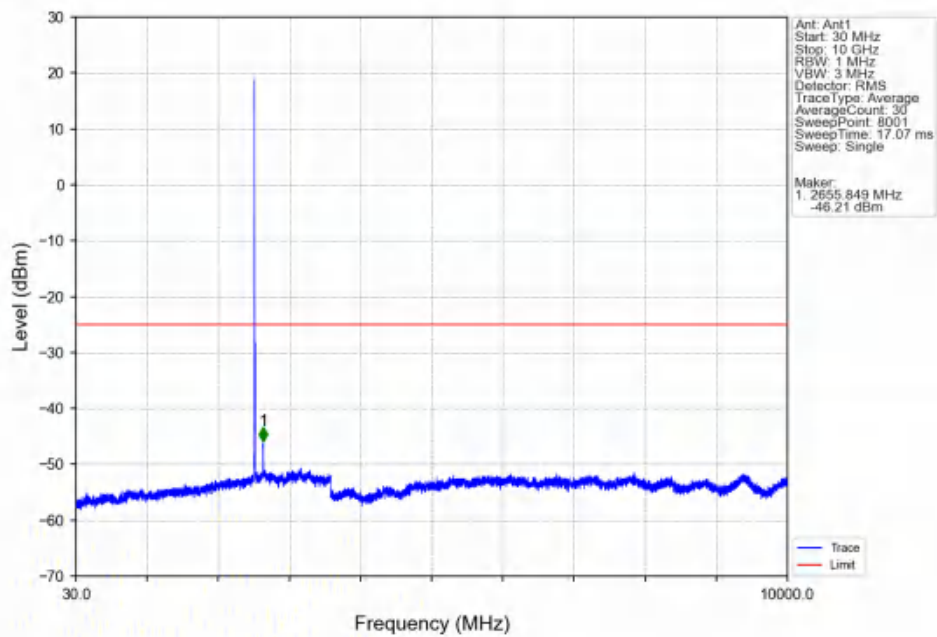
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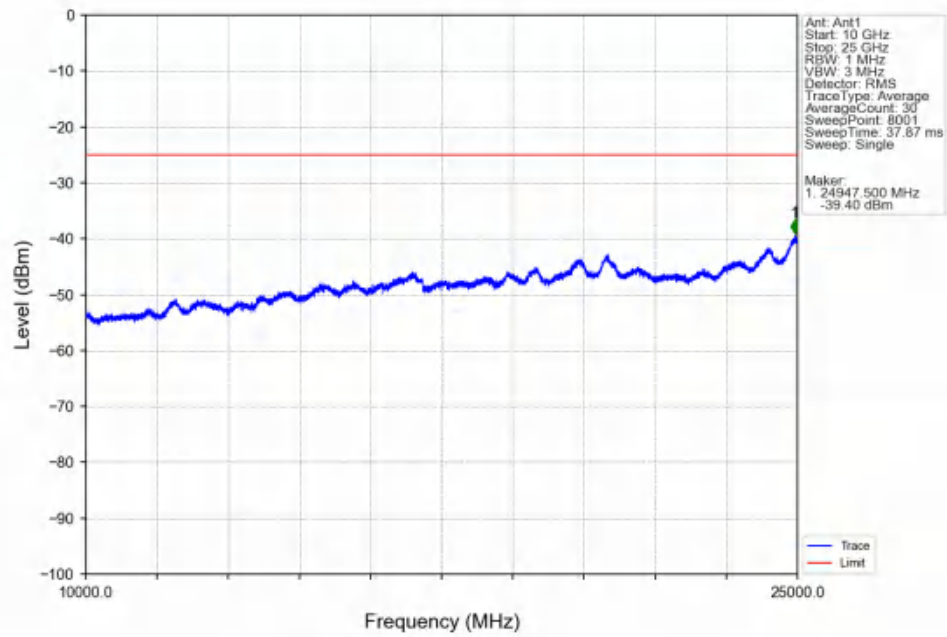
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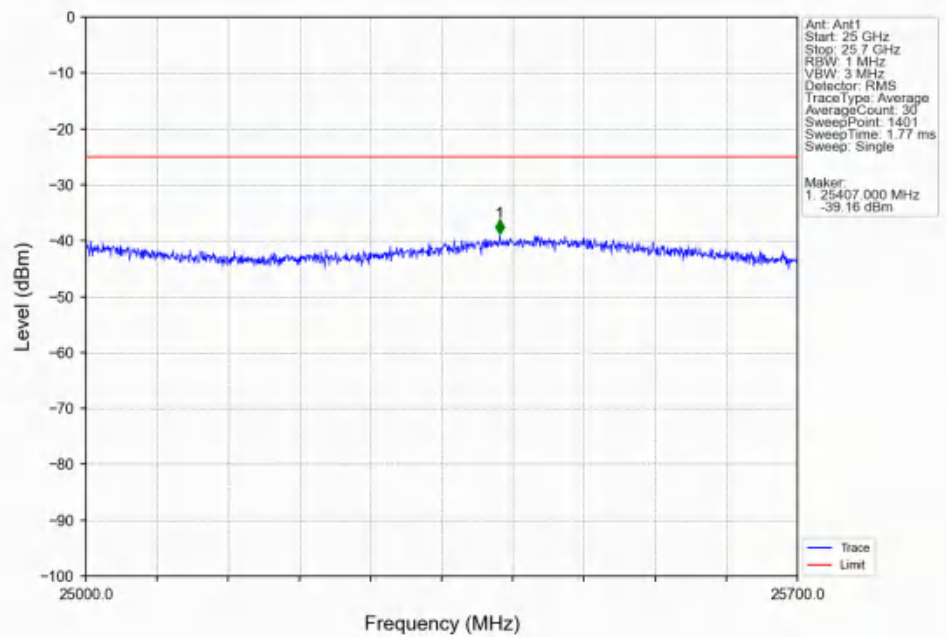
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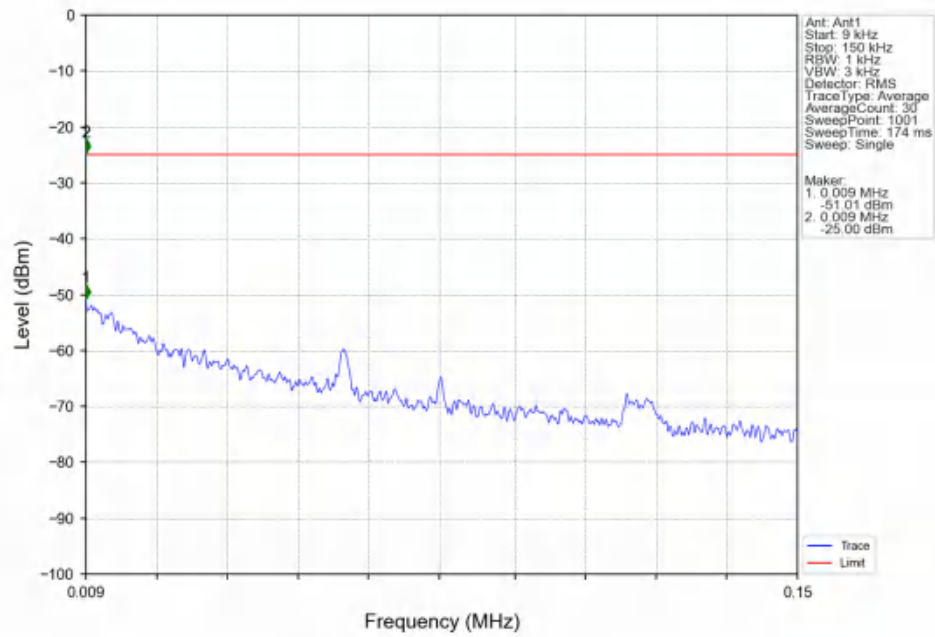
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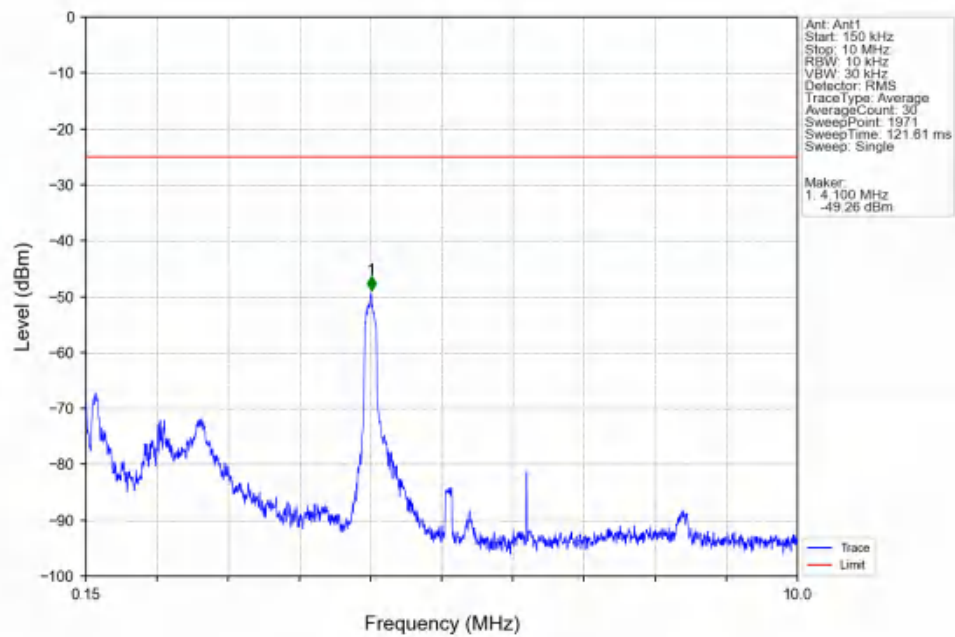
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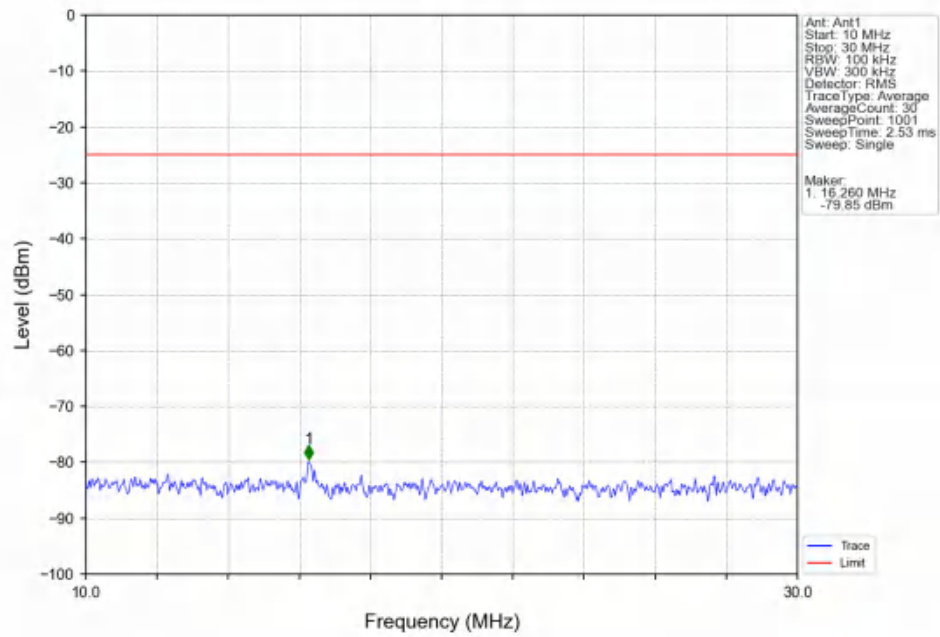
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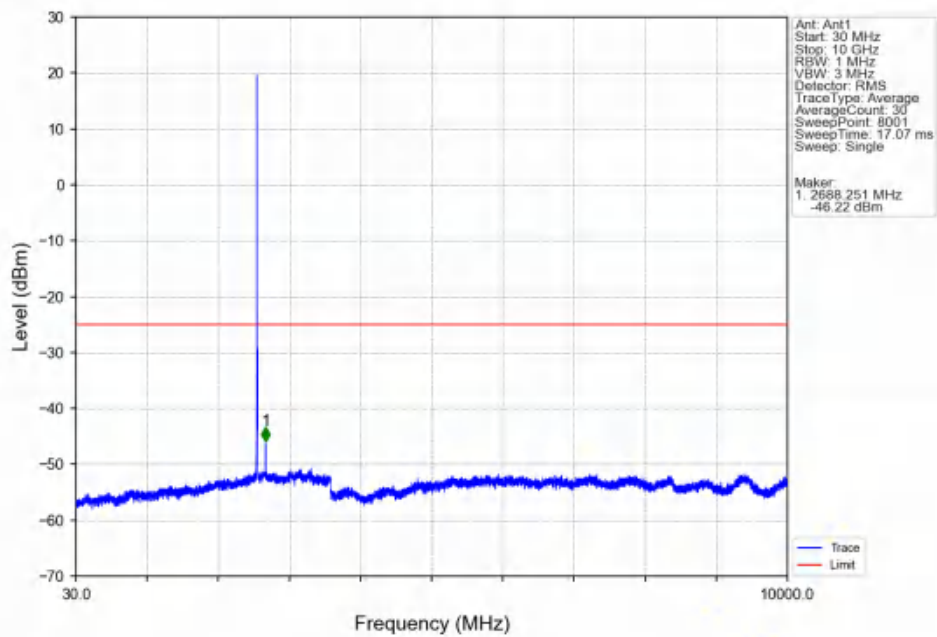
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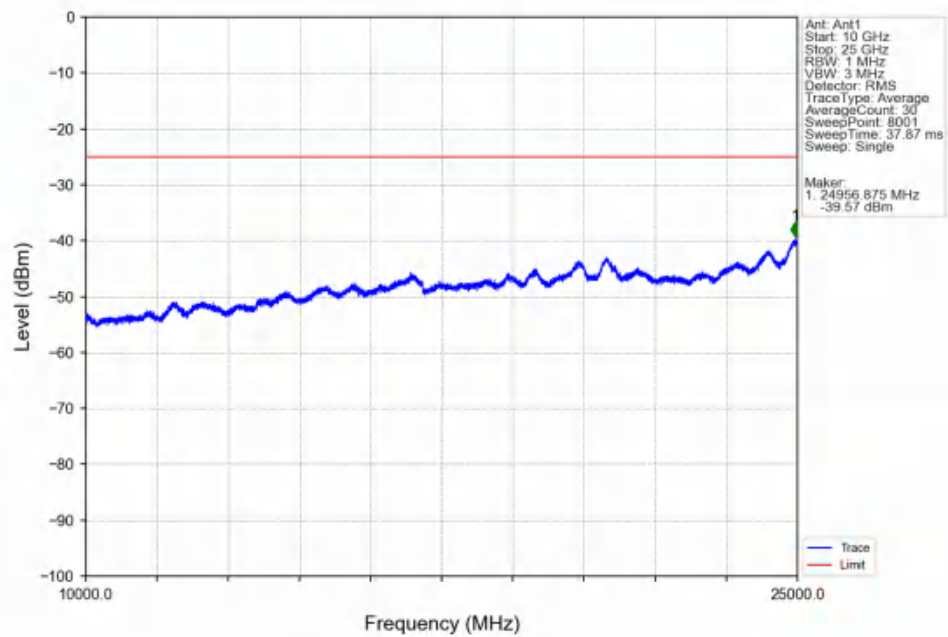
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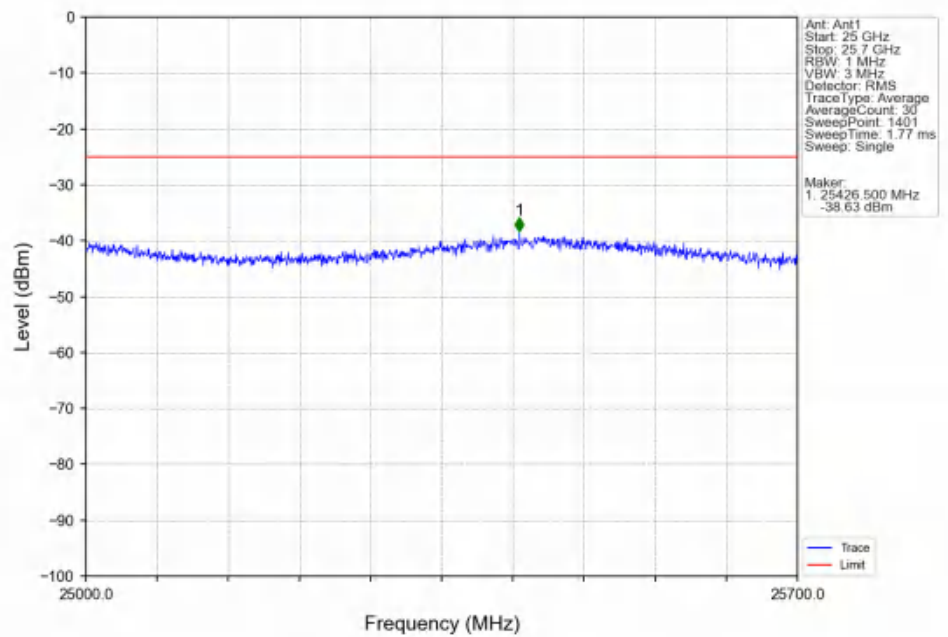
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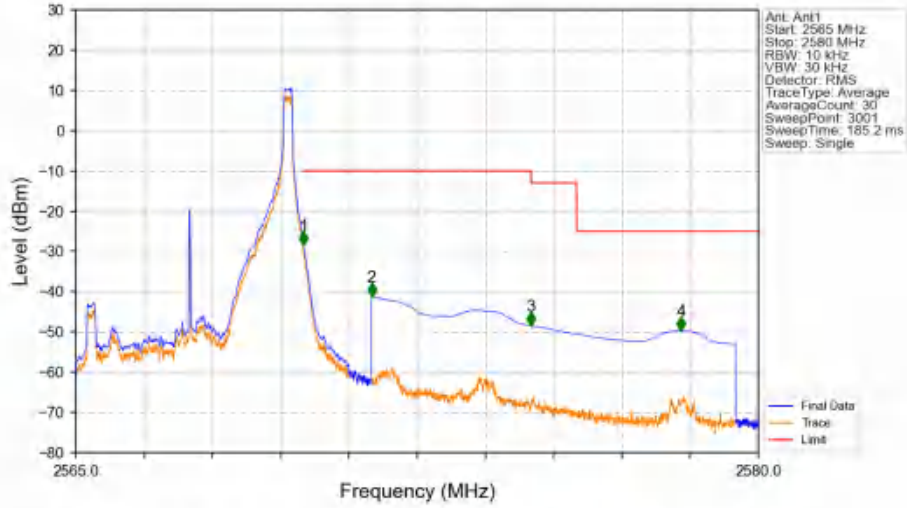
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Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTN

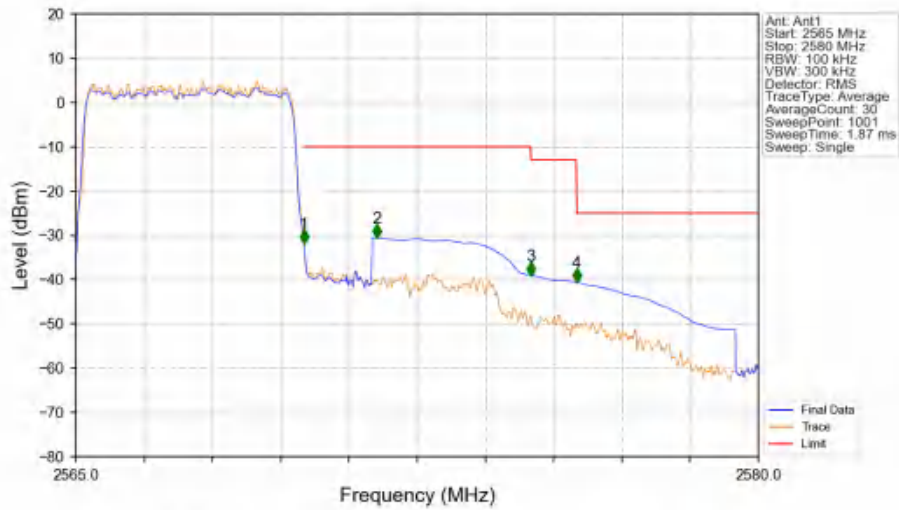


Band7 5MHz QPSK HCH 2567.5MHz RB 1 24 NTV



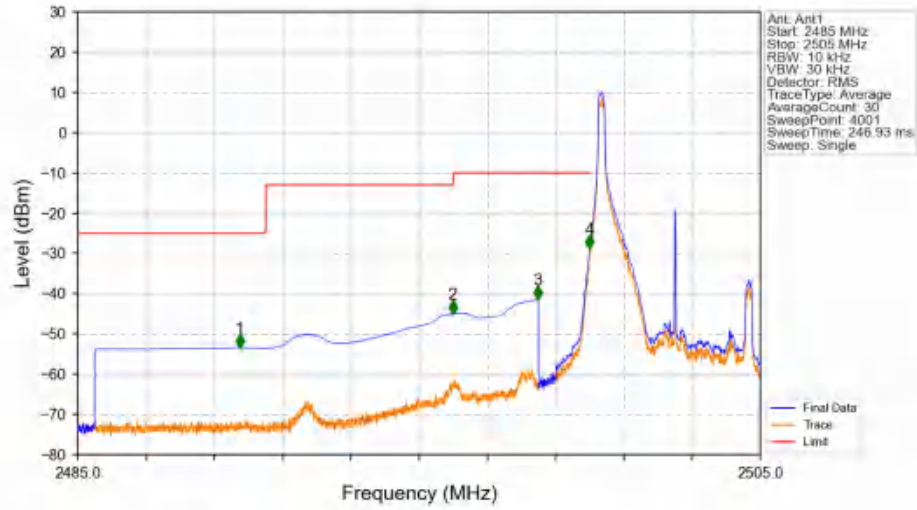
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-28.46	-10	Pass
2571	2575	1	CHP	2	2571.500	-41.36	-10	Pass
2575	2576	1	CHP	3	2575.005	-48.46	-13	Pass
2576	2580	1	CHP	4	2578.300	-49.74	-25	Pass

Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTV



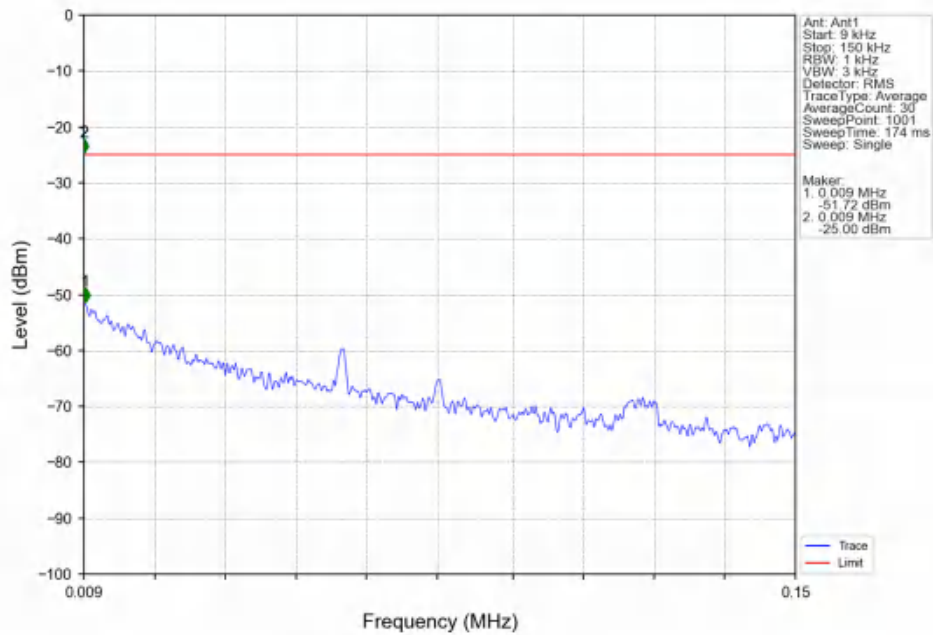
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.101	CHP	/	/	/	/	/
2570	2571	0.101	CHP	1	2570.010	-31.92	-10	Pass
2571	2575	1	CHP	2	2571.615	-30.65	-10	Pass
2575	2576	1	CHP	3	2575.005	-39.06	-13	Pass
2576	2580	1	CHP	4	2576.010	-40.65	-25	Pass

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

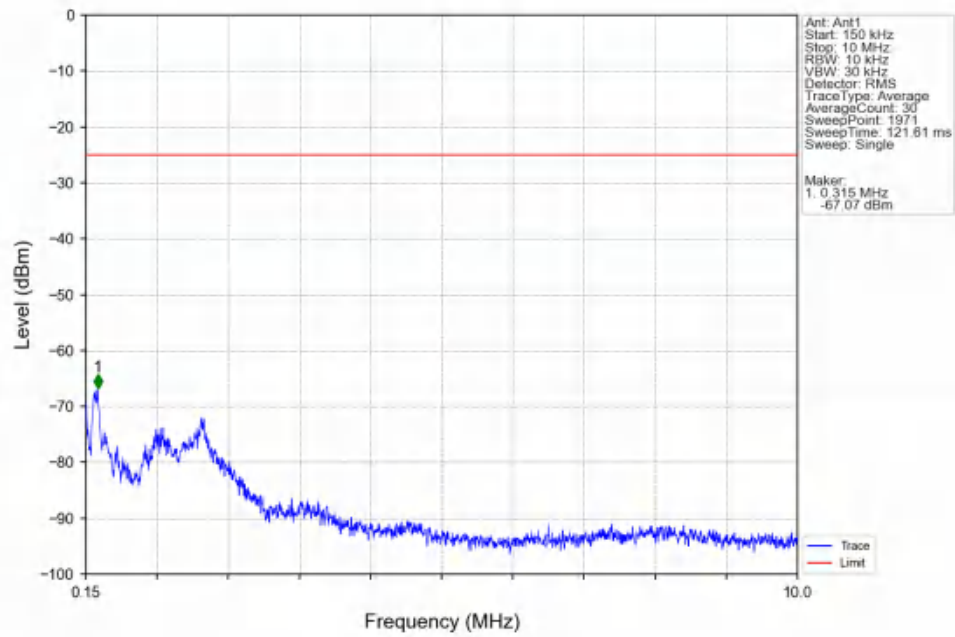


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.750	-53.41	-25	Pass
2490.5	2496	1	CHP	2	2495.985	-45.05	-13	Pass
2496	2499	1	CHP	3	2498.485	-41.48	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-28.87	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

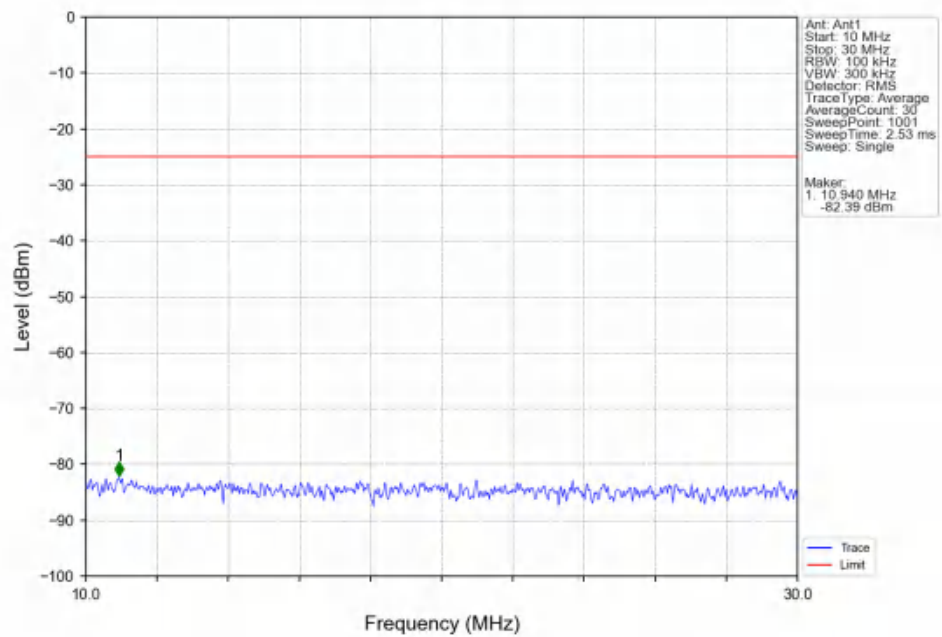
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV



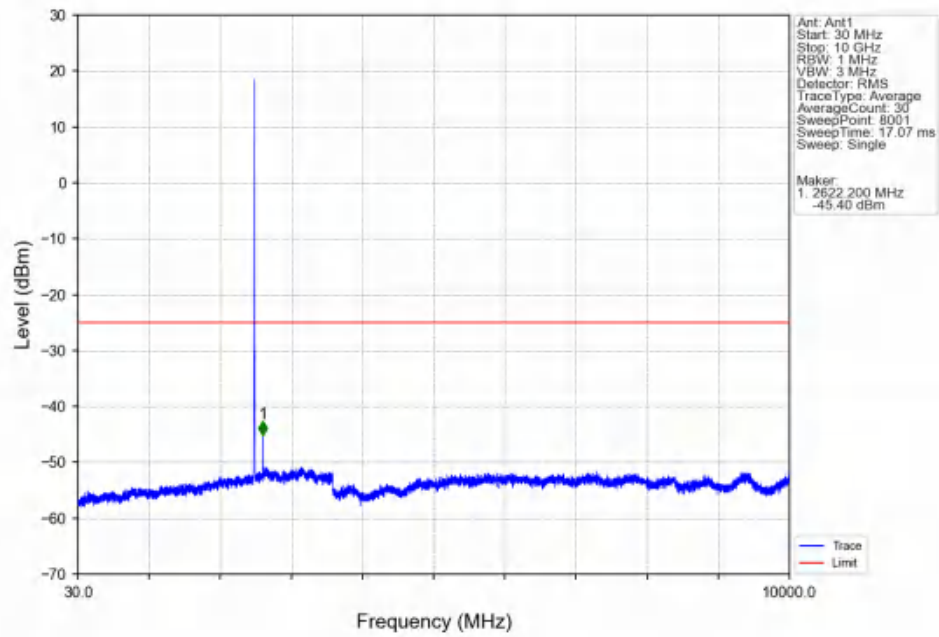
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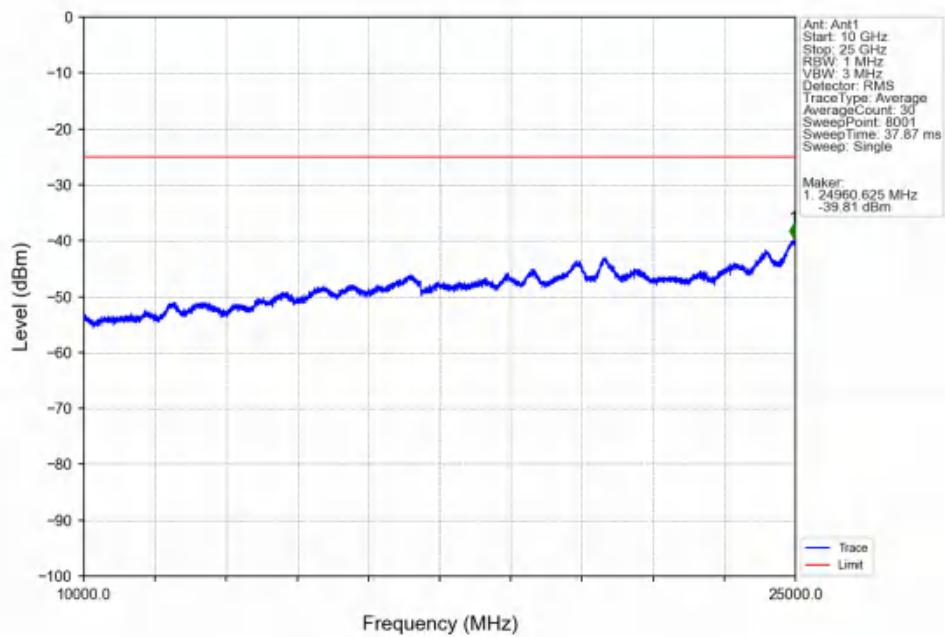
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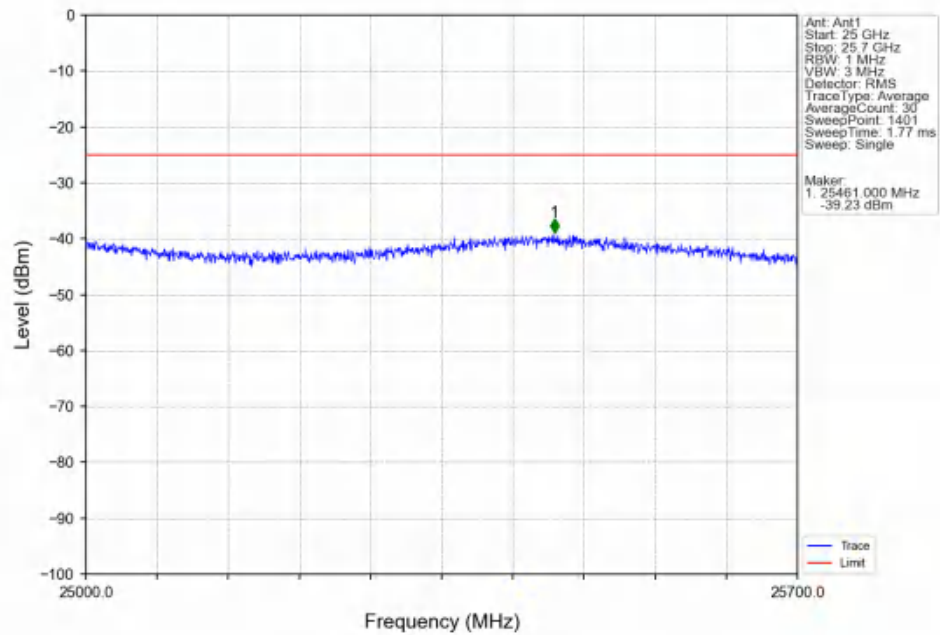
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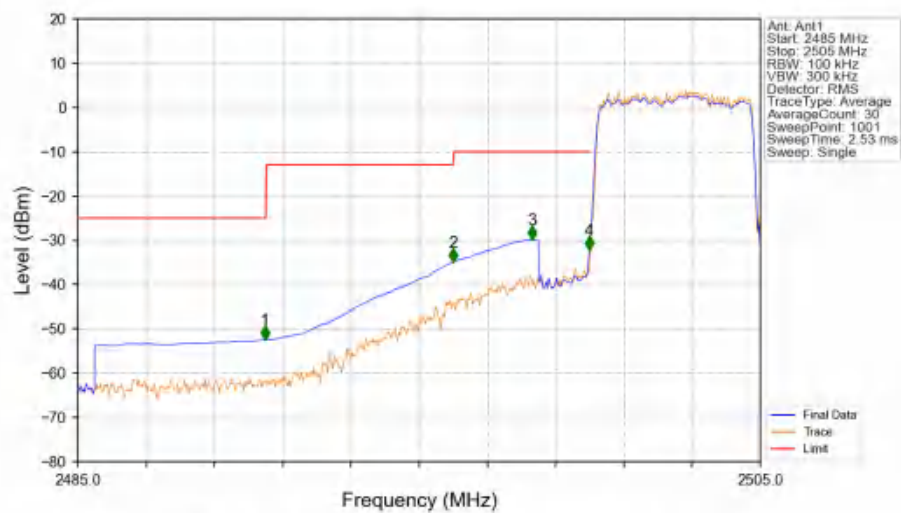
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Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV

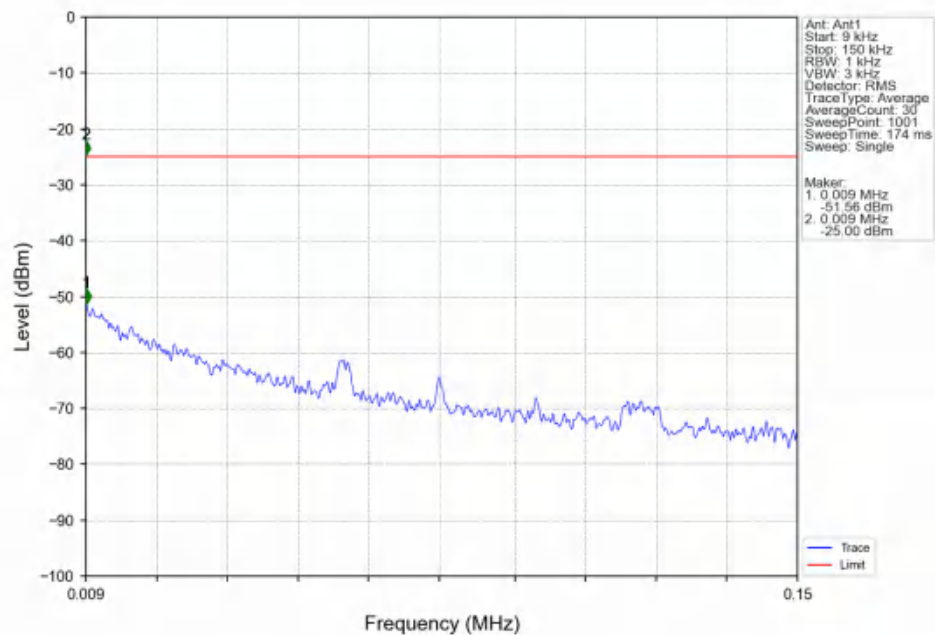


Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV

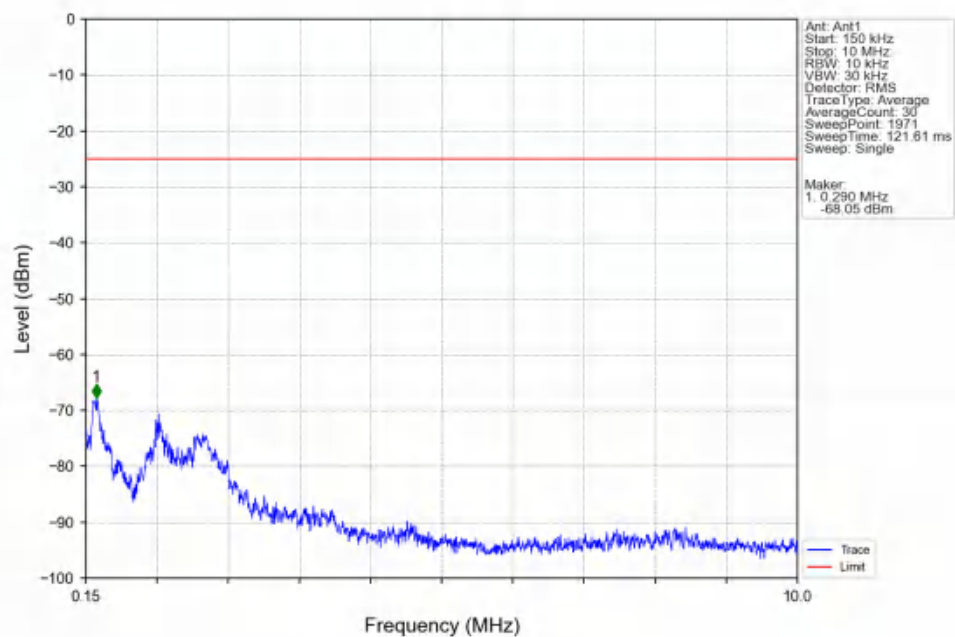


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.480	-52.51	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-34.95	-13	Pass
2496	2499	1	CHP	3	2498.320	-29.82	-10	Pass
2499	2500	0.101	CHP	4	2499.980	-32.26	-10	Pass
2500	2505	0.101	CHP	/	/	/	/	/

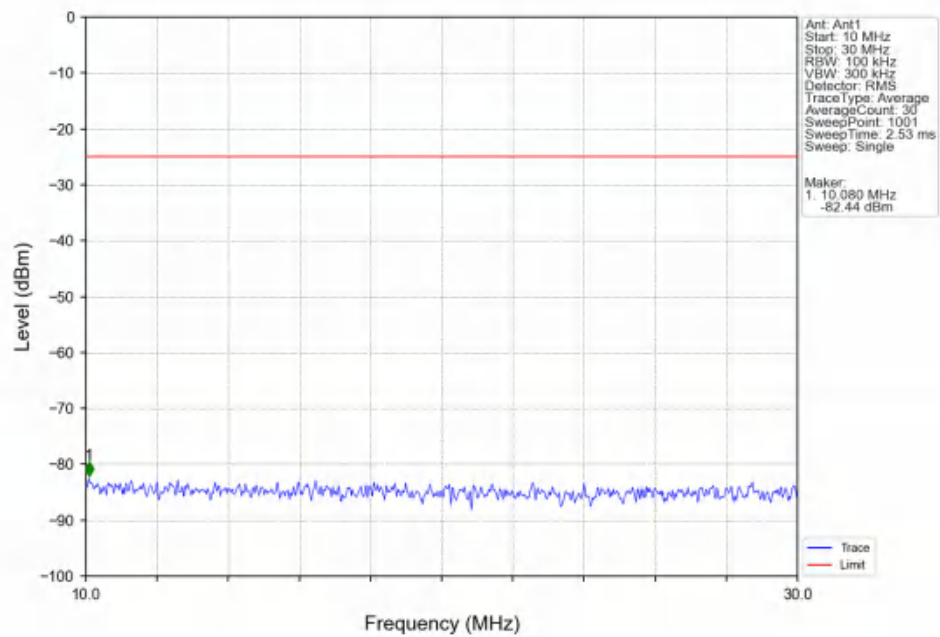
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



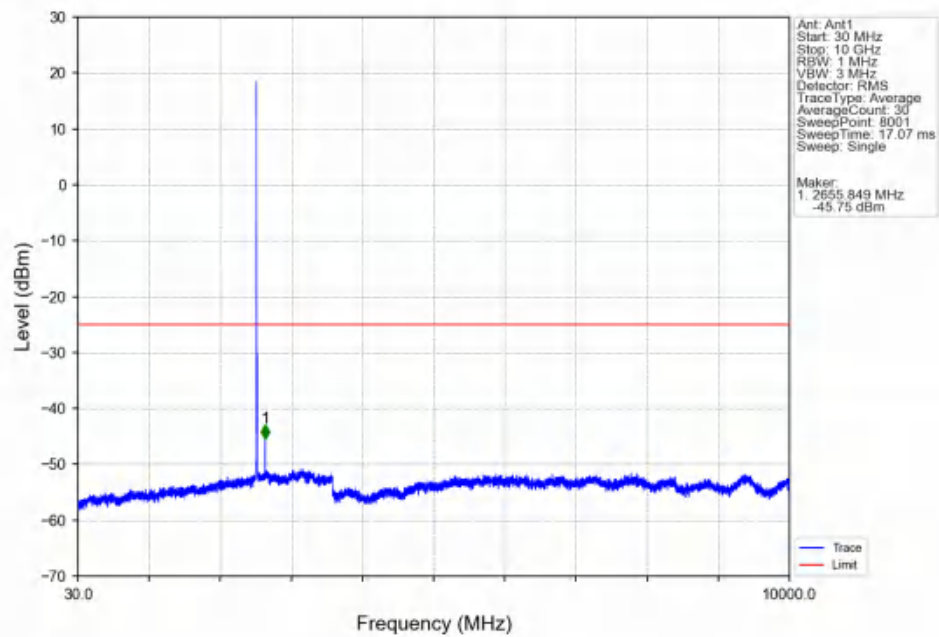
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



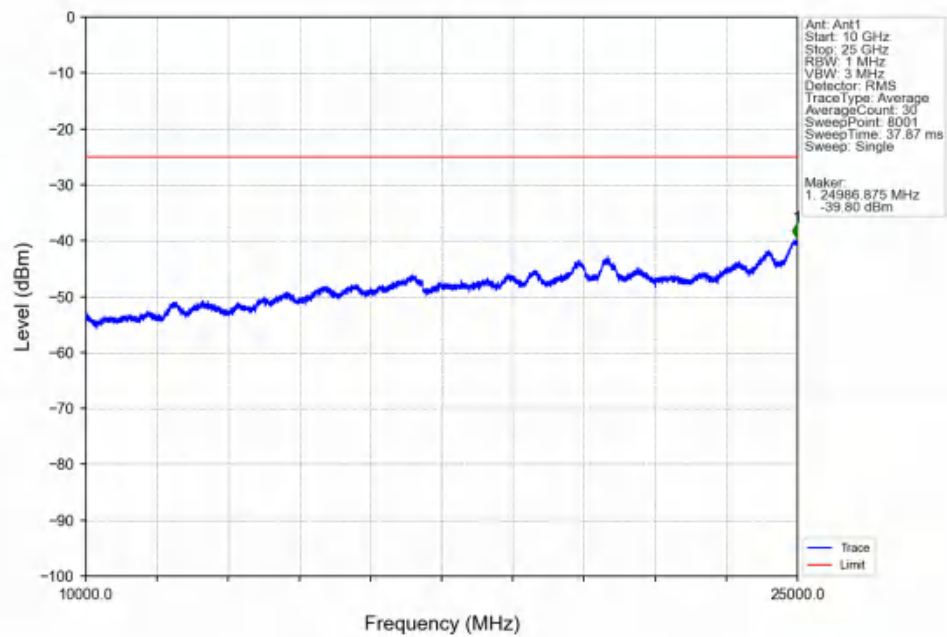
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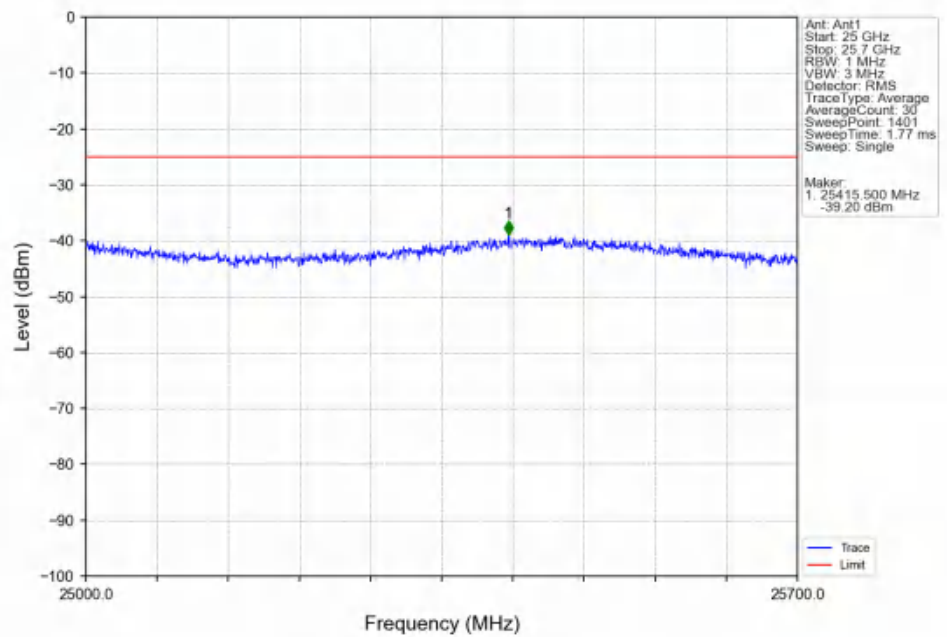
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



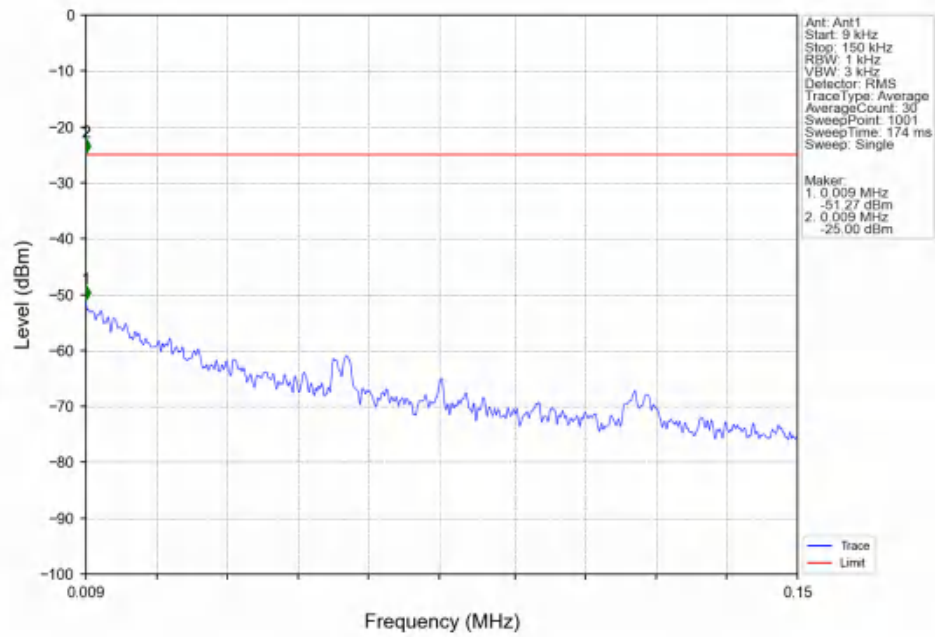
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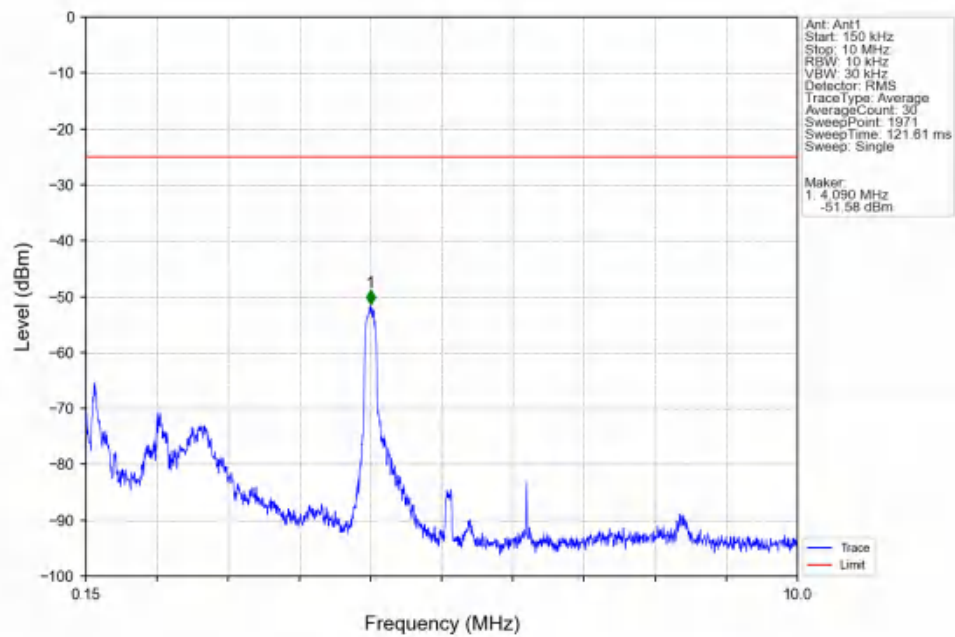
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTN



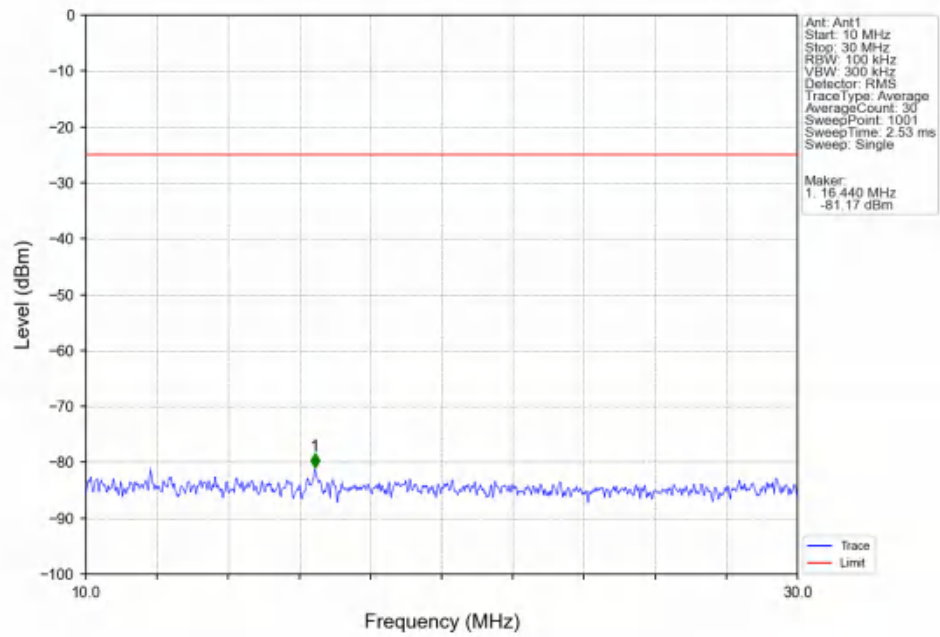
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTNV



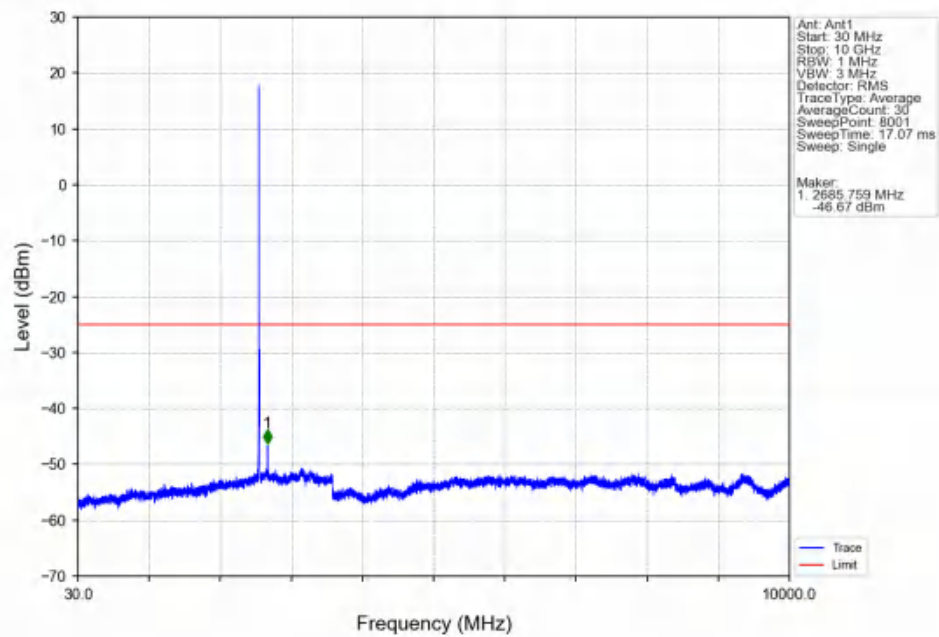
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTNV



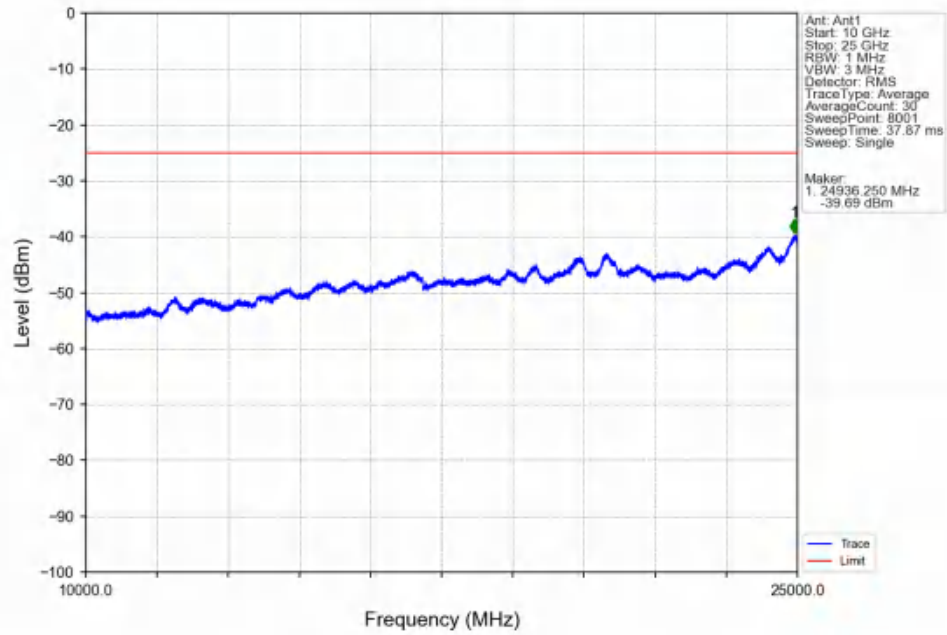
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTV



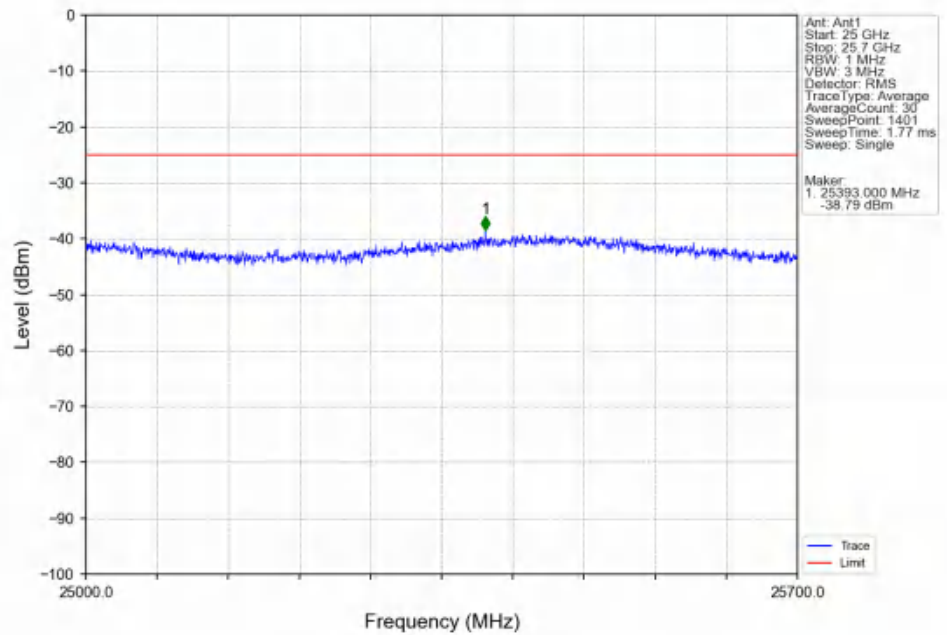
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTV



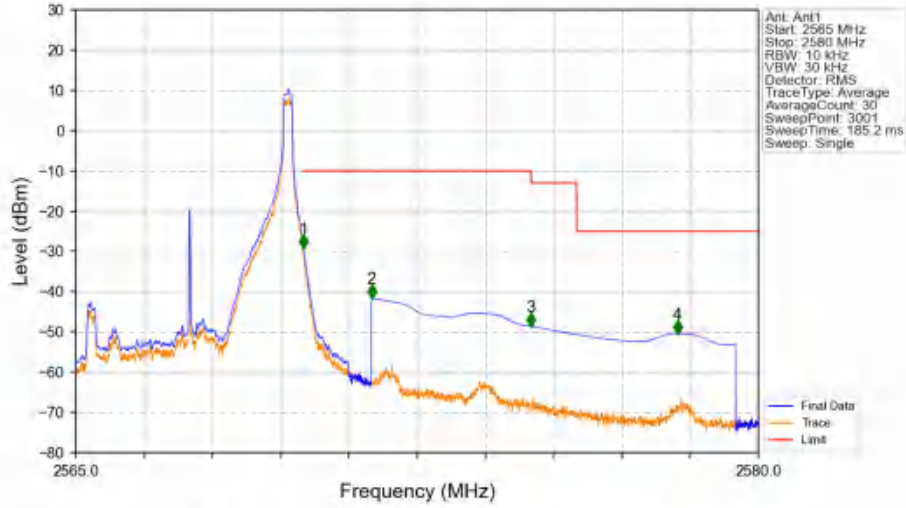
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTNV



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

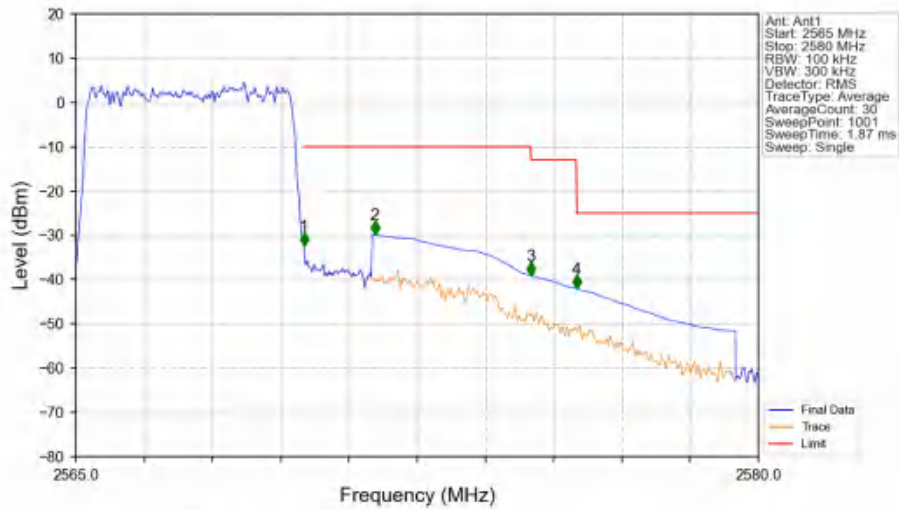


Band7 5MHz 16QAM HCH 2567.5MHz RB 1 24 NTV



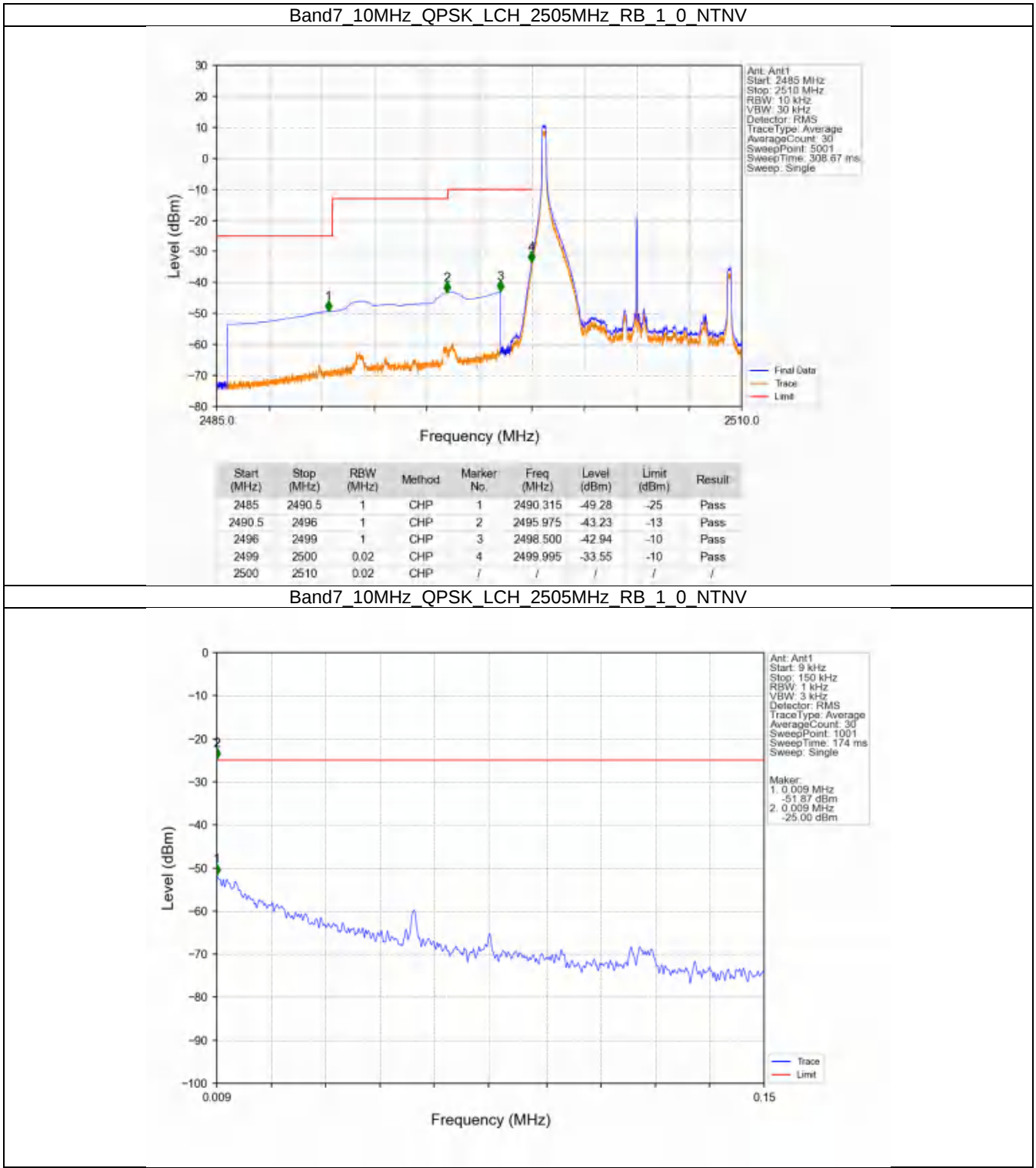
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-29.30	-10	Pass
2571	2575	1	CHP	2	2571.500	-41.74	-10	Pass
2575	2576	1	CHP	3	2575.005	-48.63	-13	Pass
2576	2580	1	CHP	4	2578.225	-50.44	-25	Pass

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

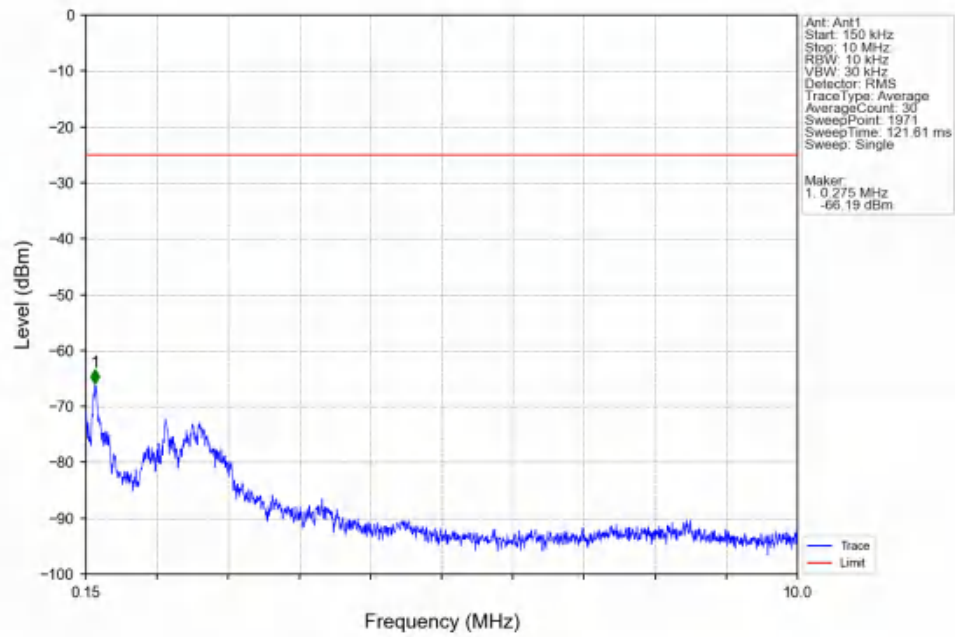


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.010	-32.48	-10	Pass
2571	2575	1	CHP	2	2571.570	-29.88	-10	Pass
2575	2576	1	CHP	3	2575.005	-39.10	-13	Pass
2576	2580	1	CHP	4	2576.010	-42.08	-25	Pass

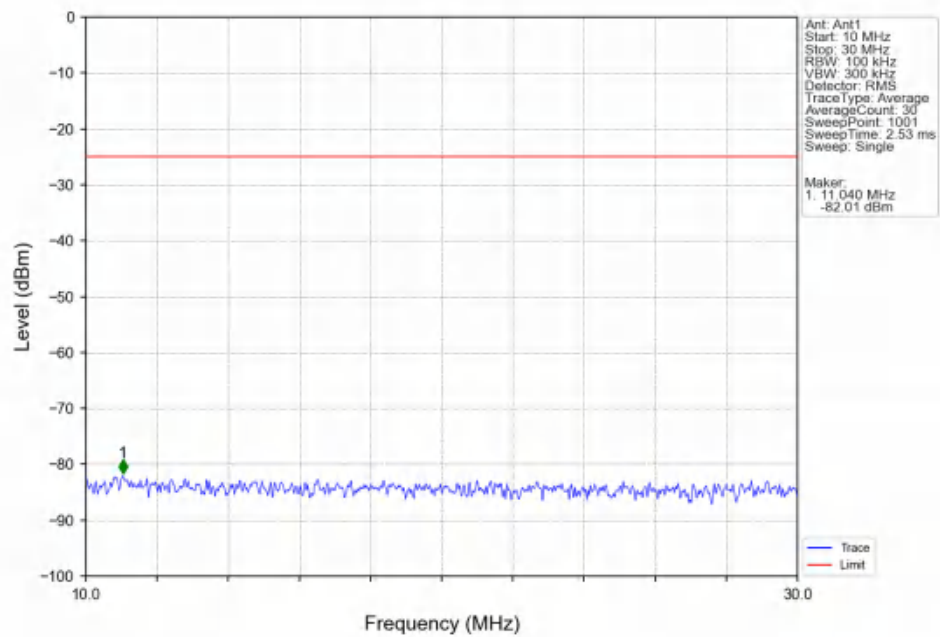
6.2.2 B7_10MHz



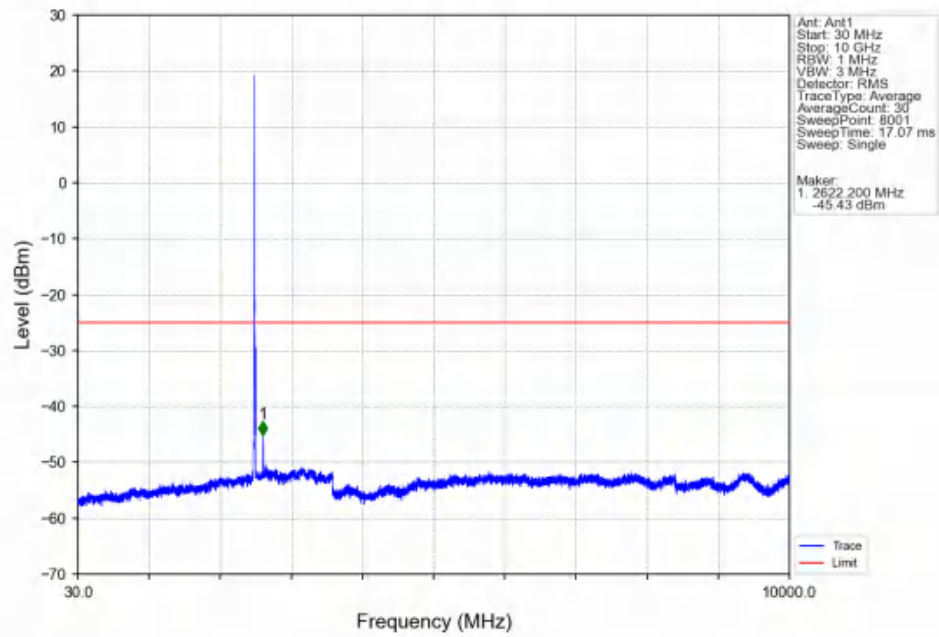
Band7 10MHz QPSK LCH 2505MHz RB 1 0 NTNV



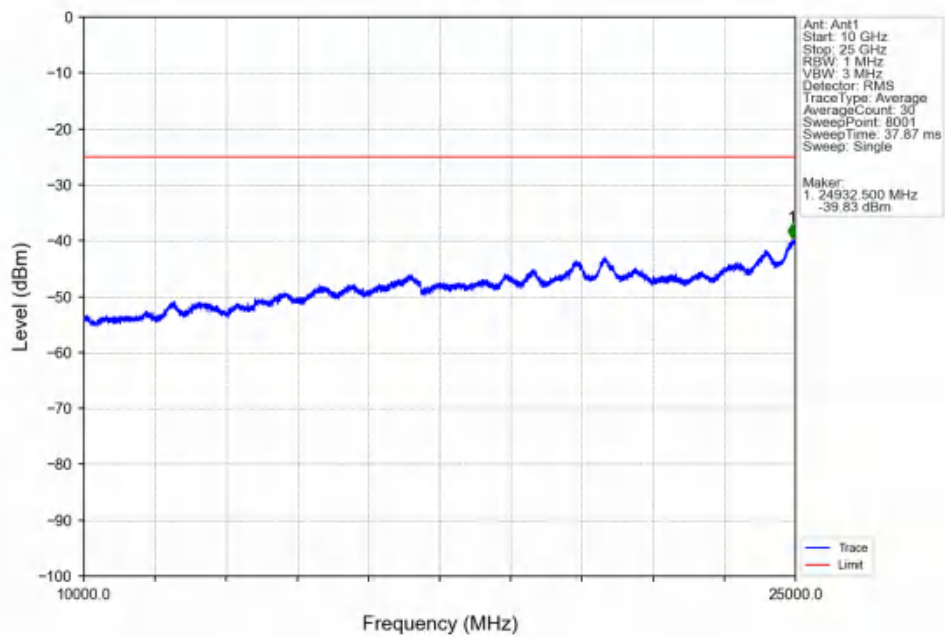
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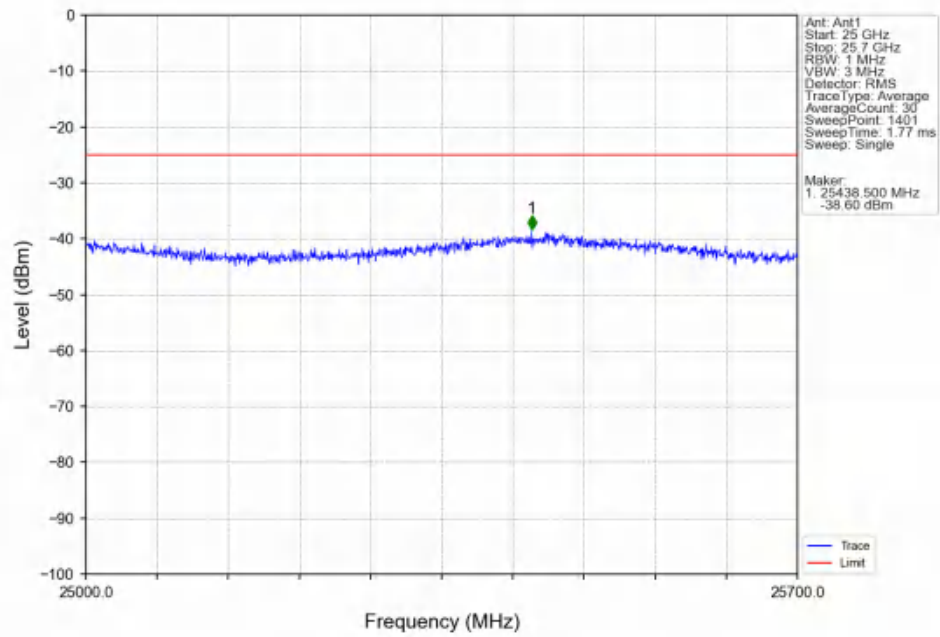
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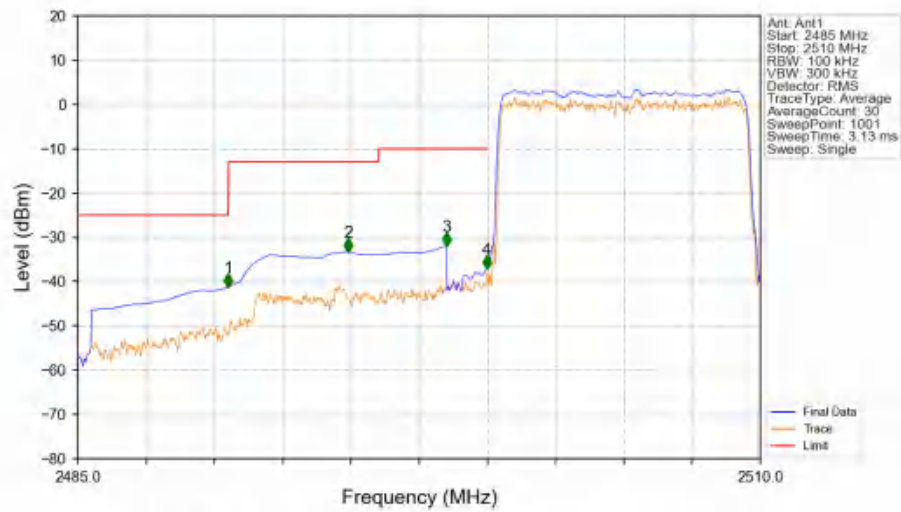
Band7 10MHz QPSK LCH 2505MHz RB 1 0 NTNV



Band7 10MHz QPSK LCH 2505MHz RB 1 0 NTNV

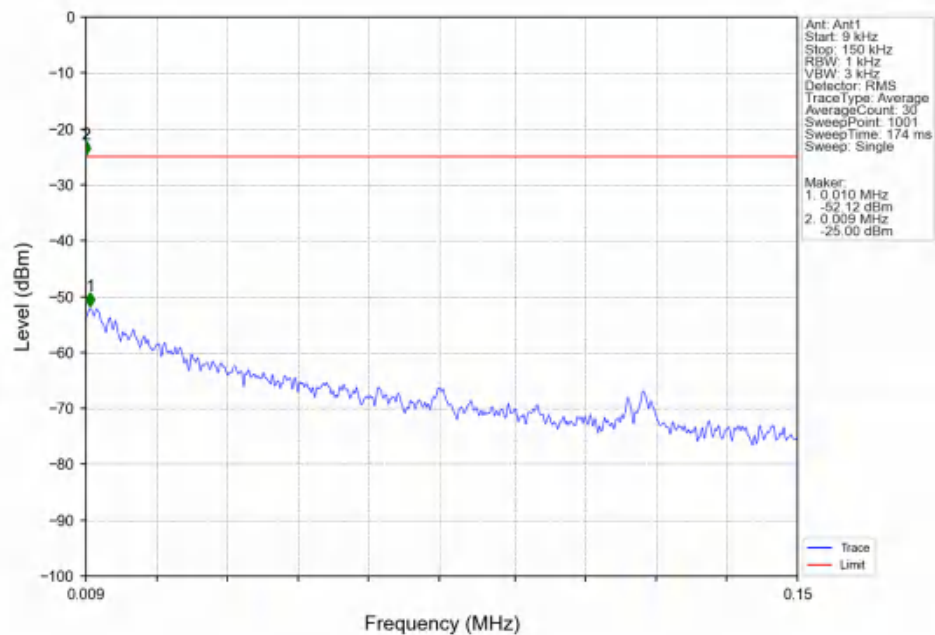


Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTNV

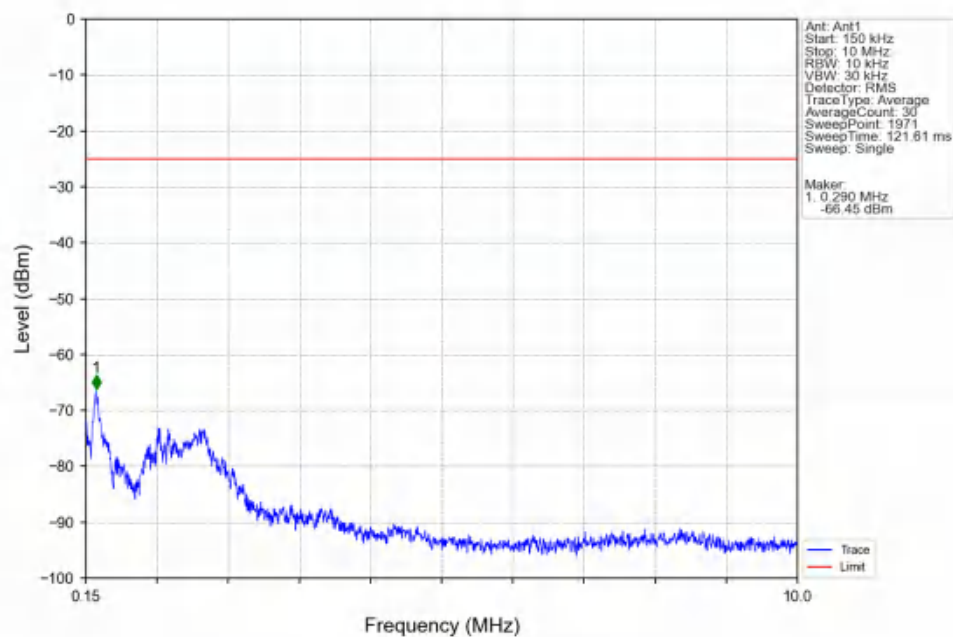


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-41.26	-25	Pass
2490.5	2496	1	CHP	2	2494.900	-33.29	-13	Pass
2496	2499	1	CHP	3	2498.500	-31.97	-10	Pass
2499	2500	0.199	CHP	4	2499.975	-37.20	-10	Pass
2500	2510	0.199	CHP	/	/	/	/	/

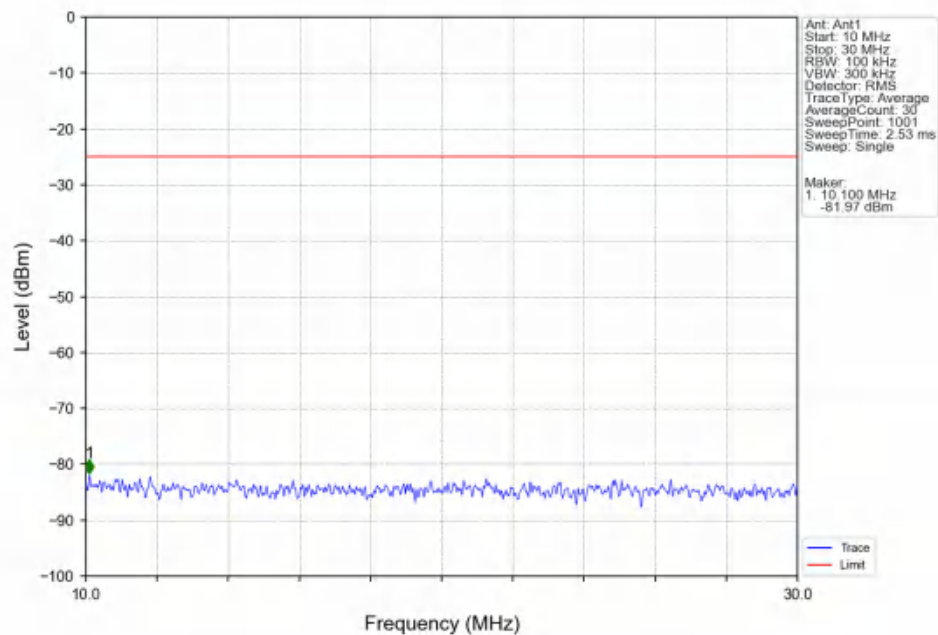
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTNV



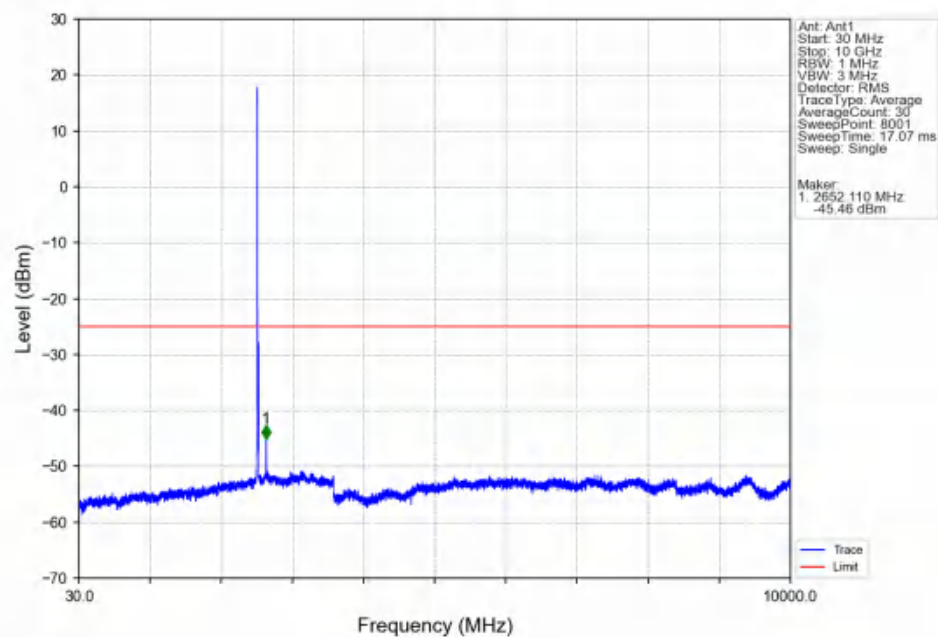
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTNV



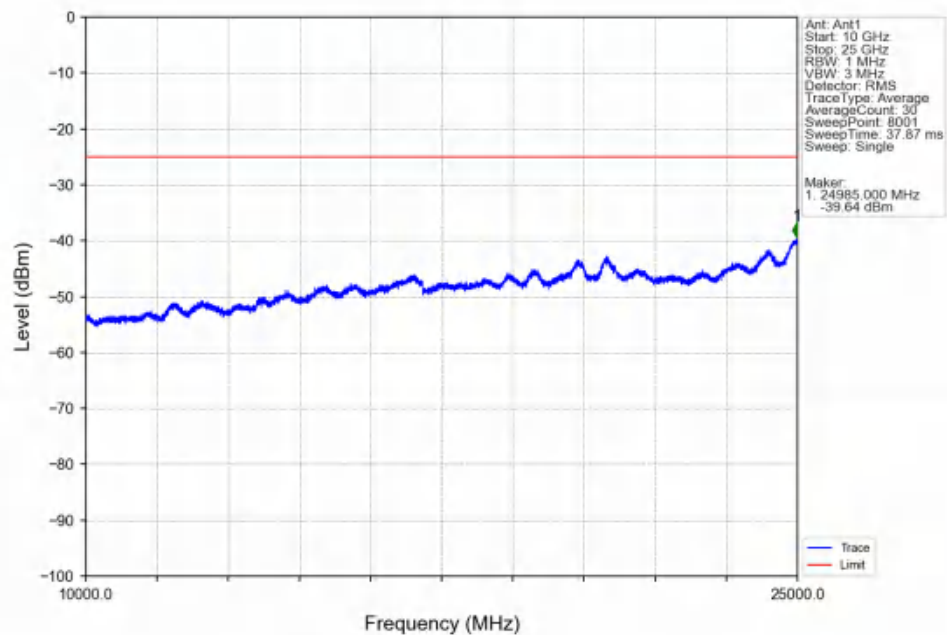
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTNV



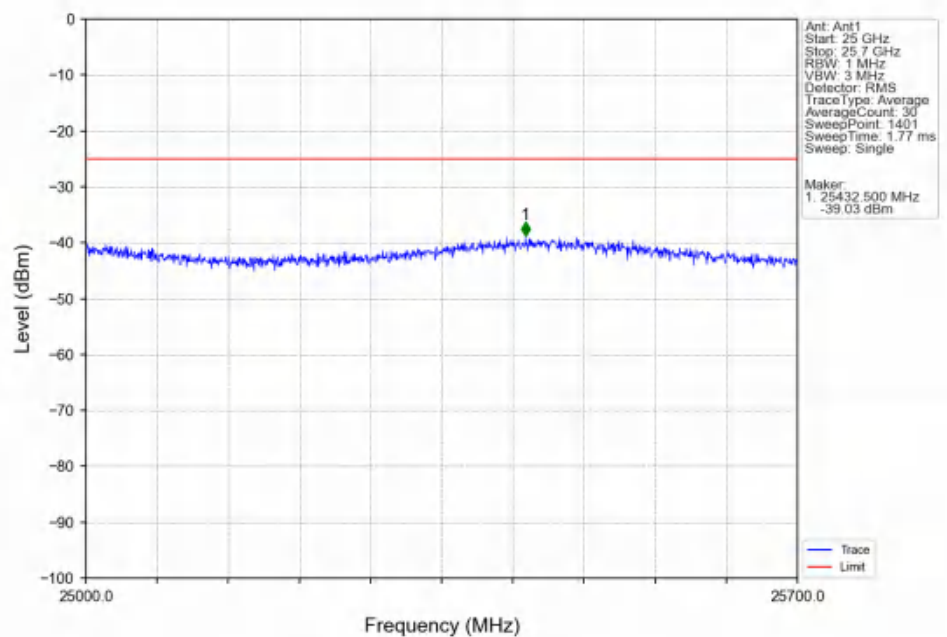
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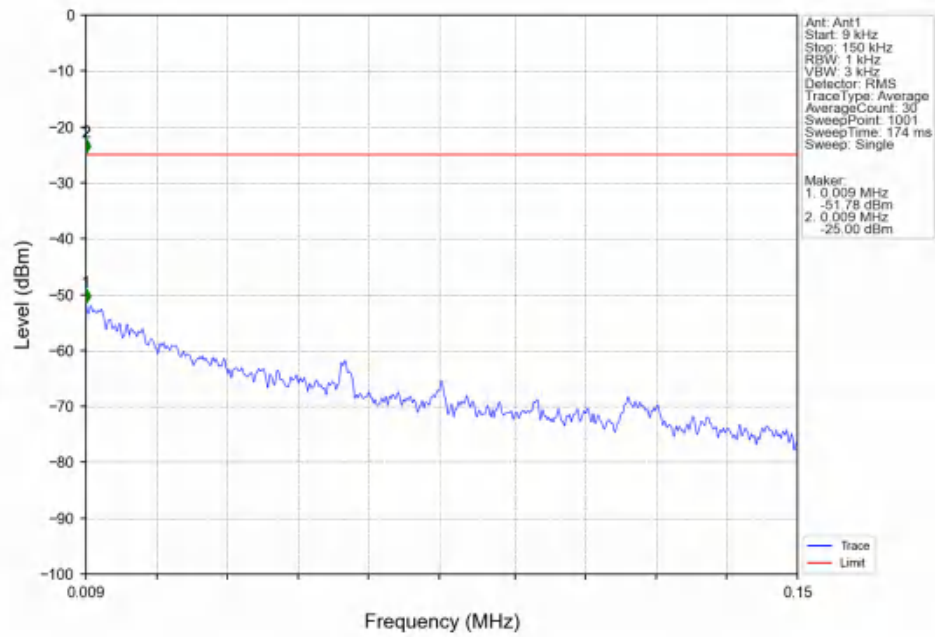
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTN



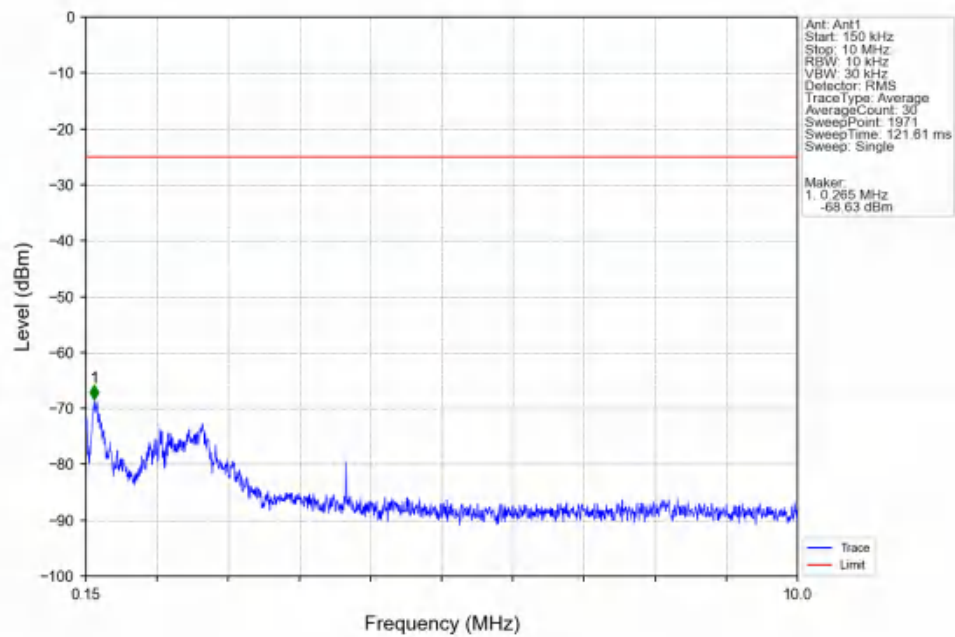
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTN



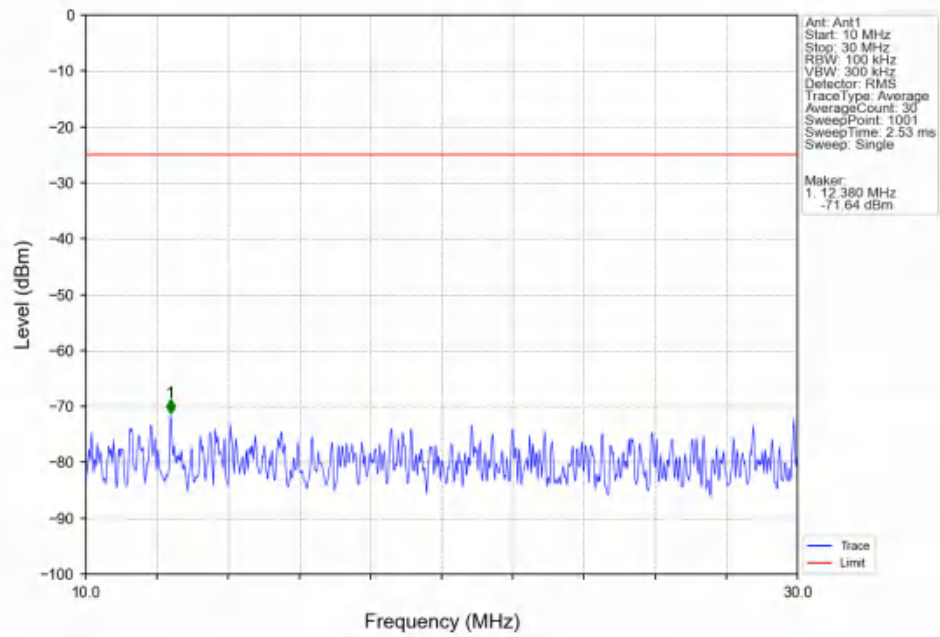
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTN



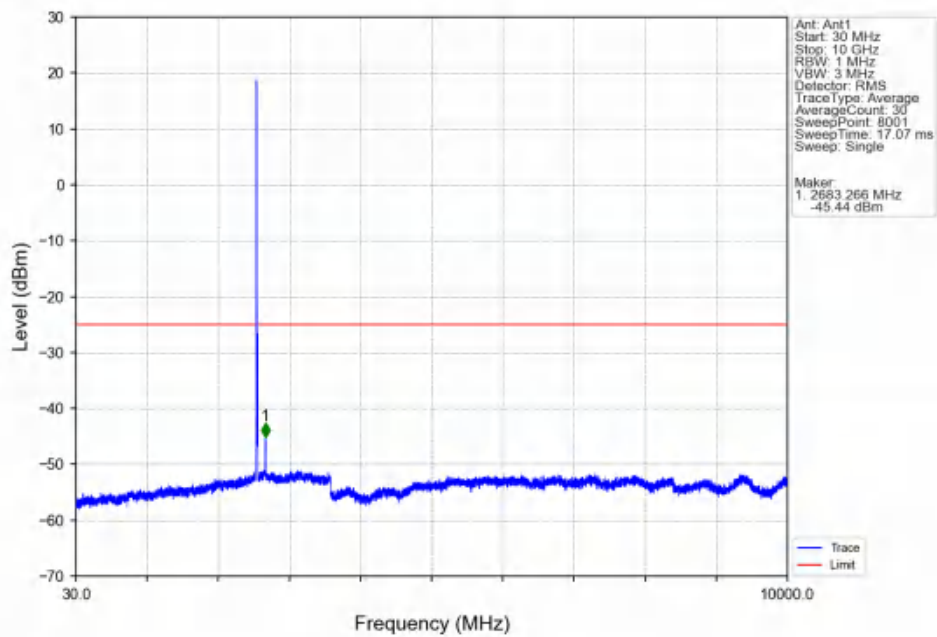
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTN



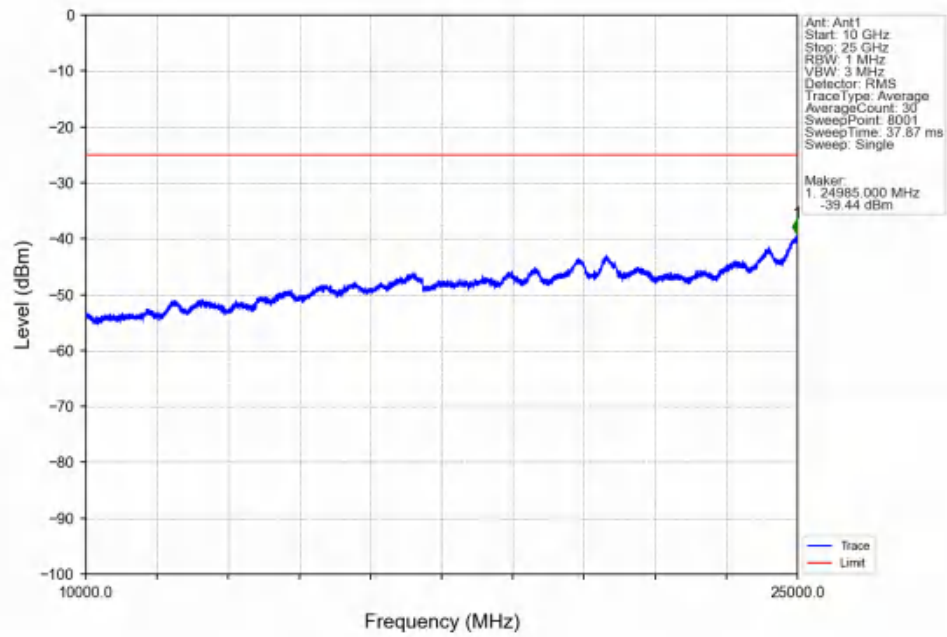
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTNV



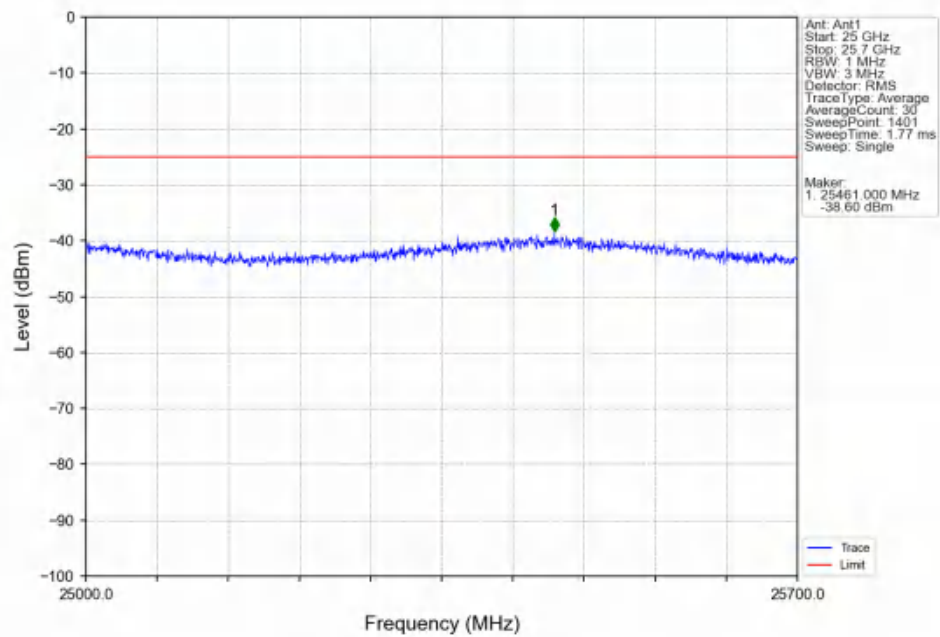
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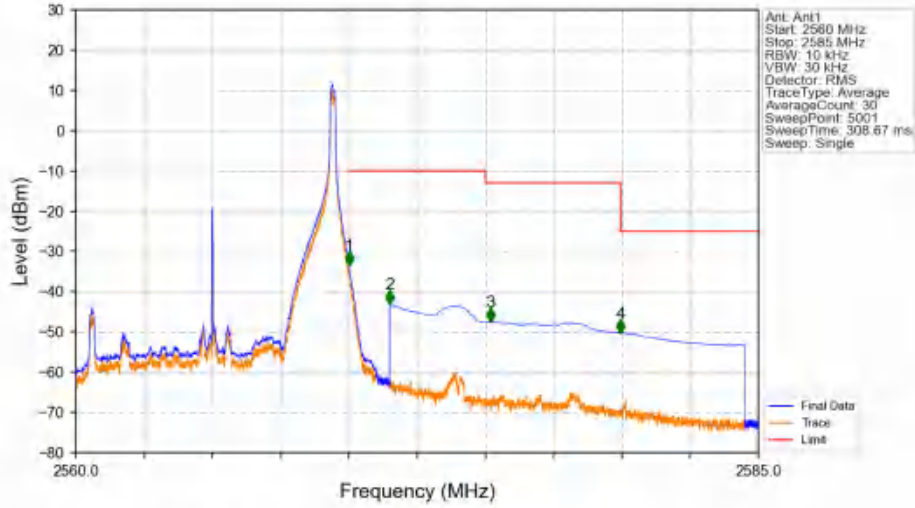
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTNV



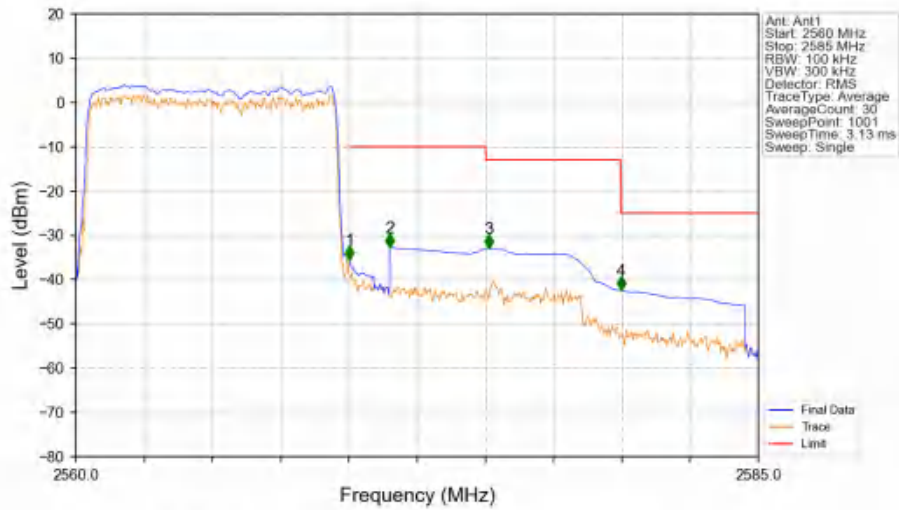
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTNV



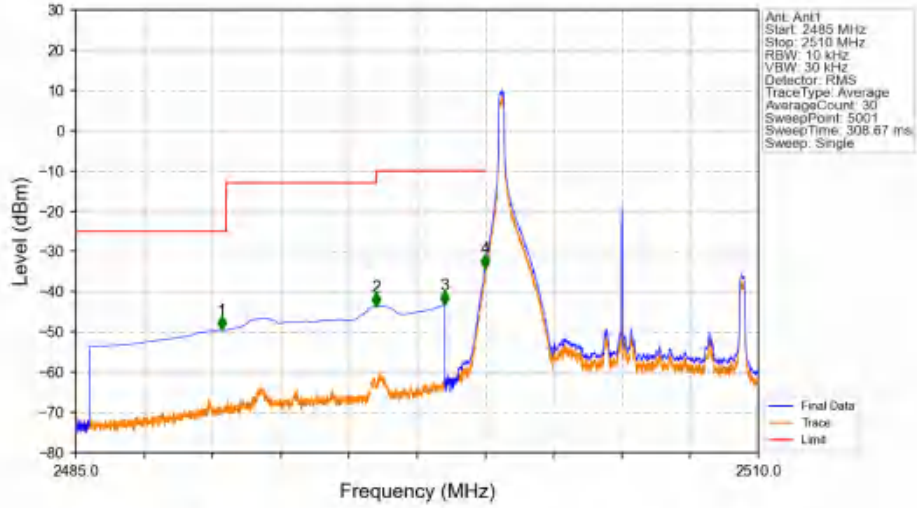
Band7 10MHz QPSK HCH 2565MHz RB 1 49 NTNV



Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV

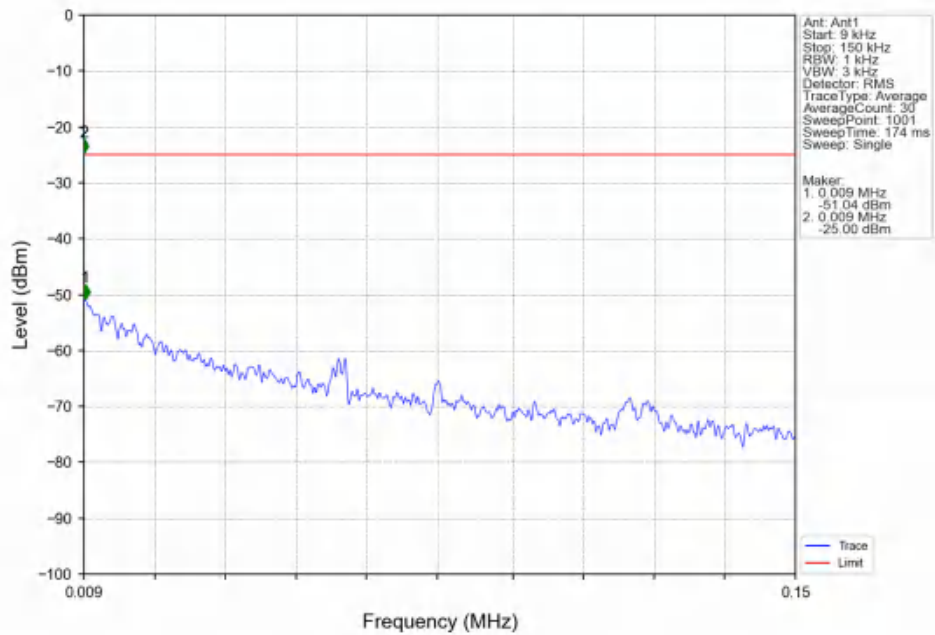


Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTNV

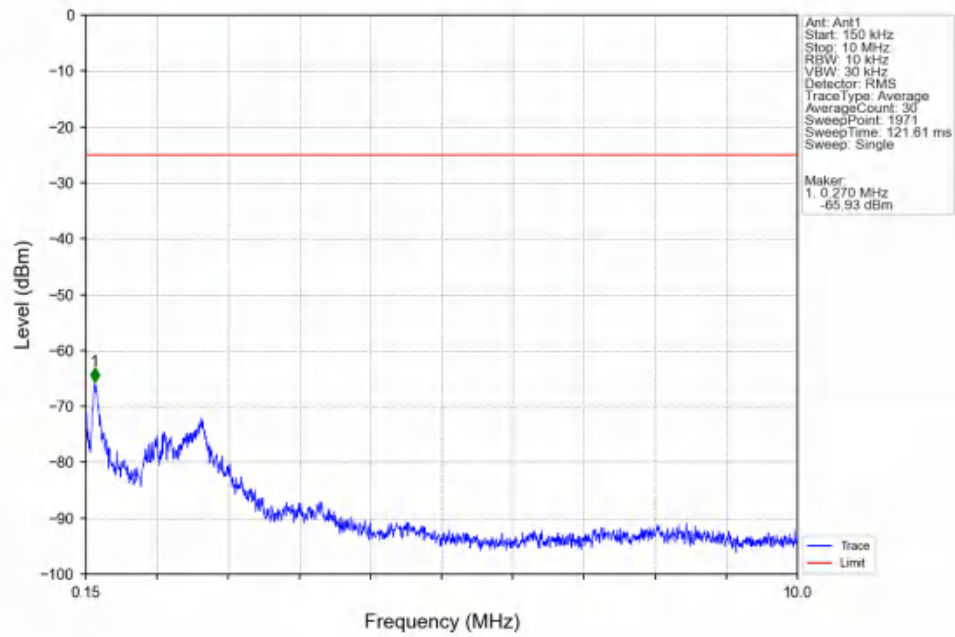


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.335	-49.47	-25	Pass
2490.5	2496	1	CHP	2	2495.995	-43.68	-13	Pass
2496	2499	1	CHP	3	2498.500	-43.28	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-34.16	-10	Pass
2500	2510	0.02	CHP	/	/	/	/	/

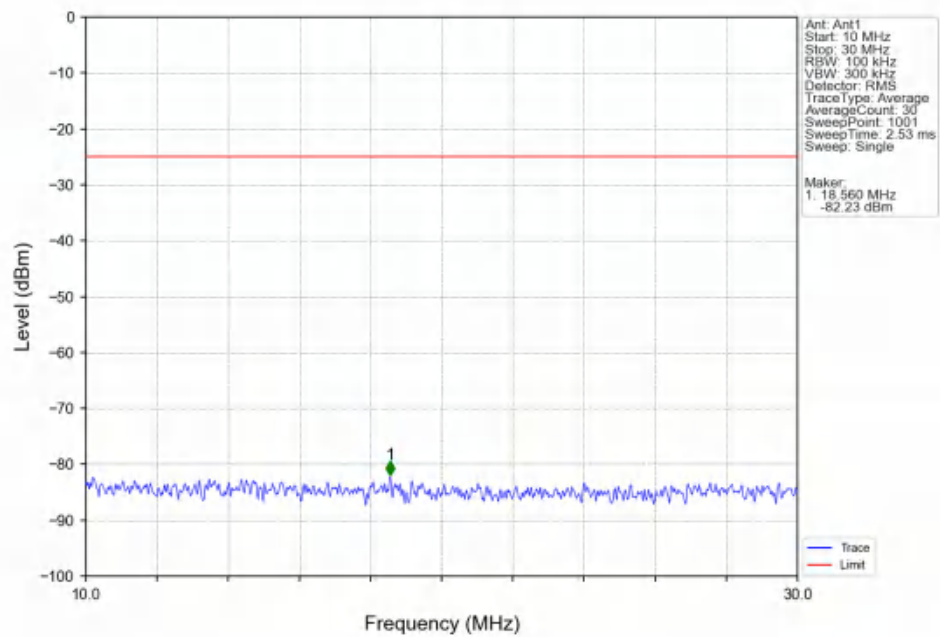
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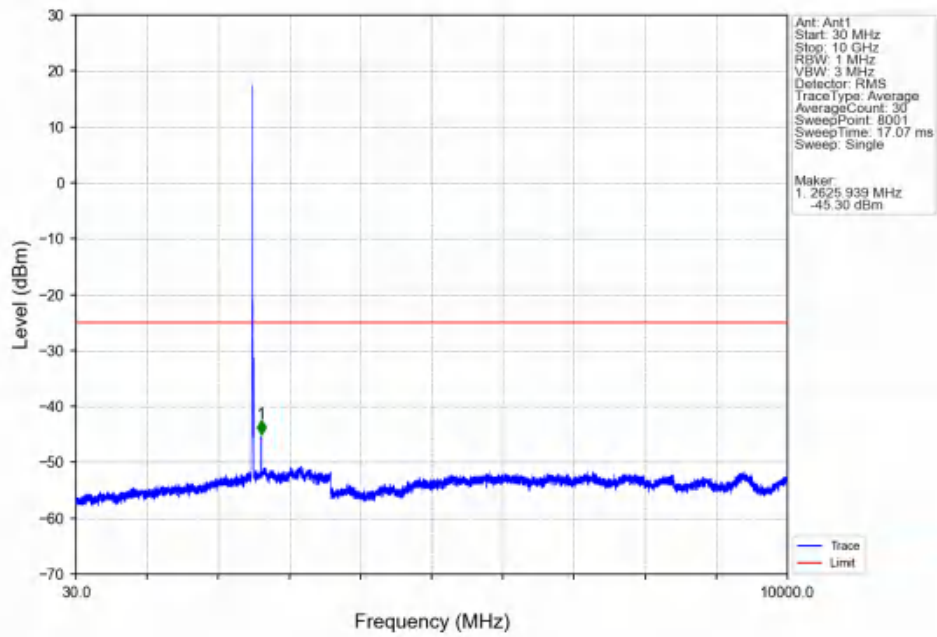
Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTN



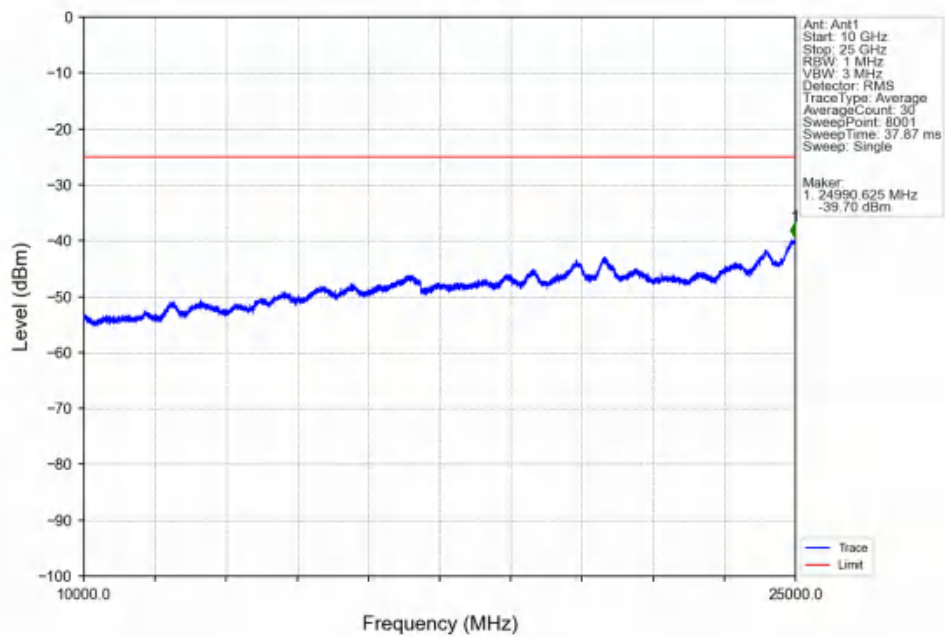
Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTN



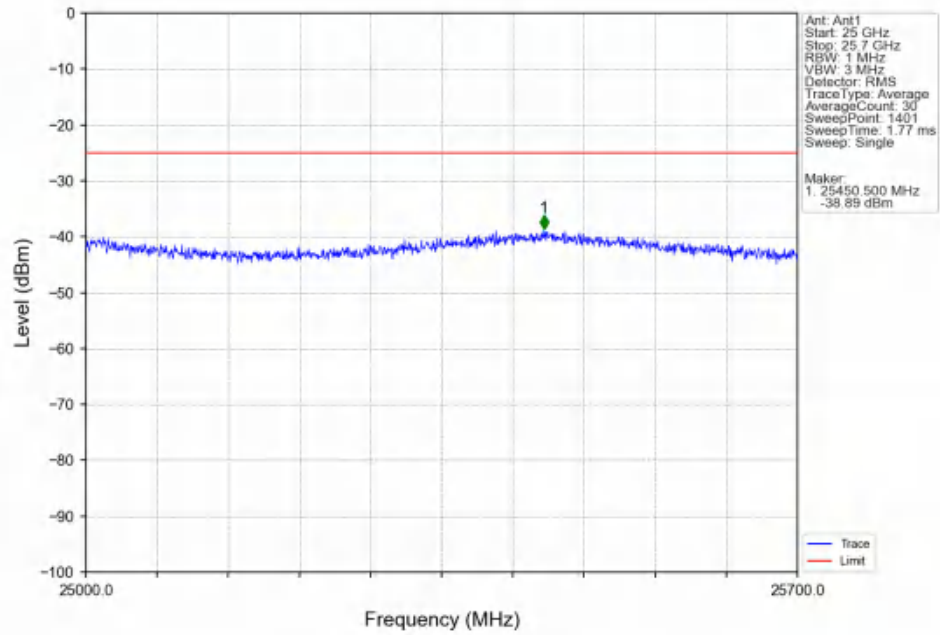
Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTNV



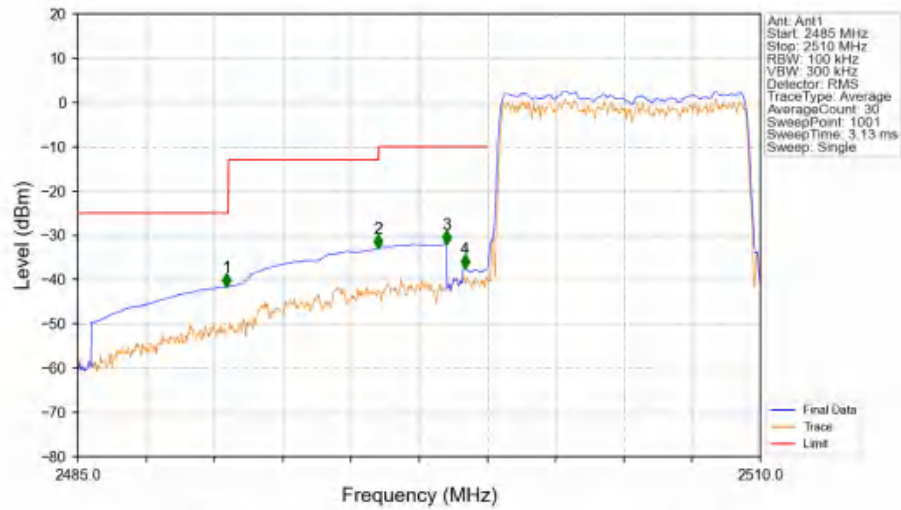
Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTNV



Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTNV

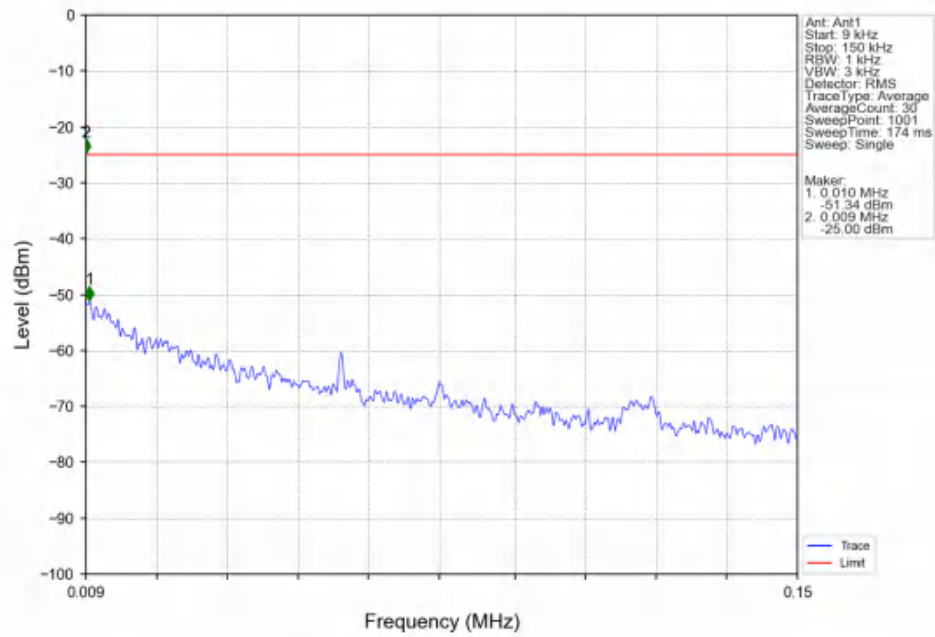


Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTNV

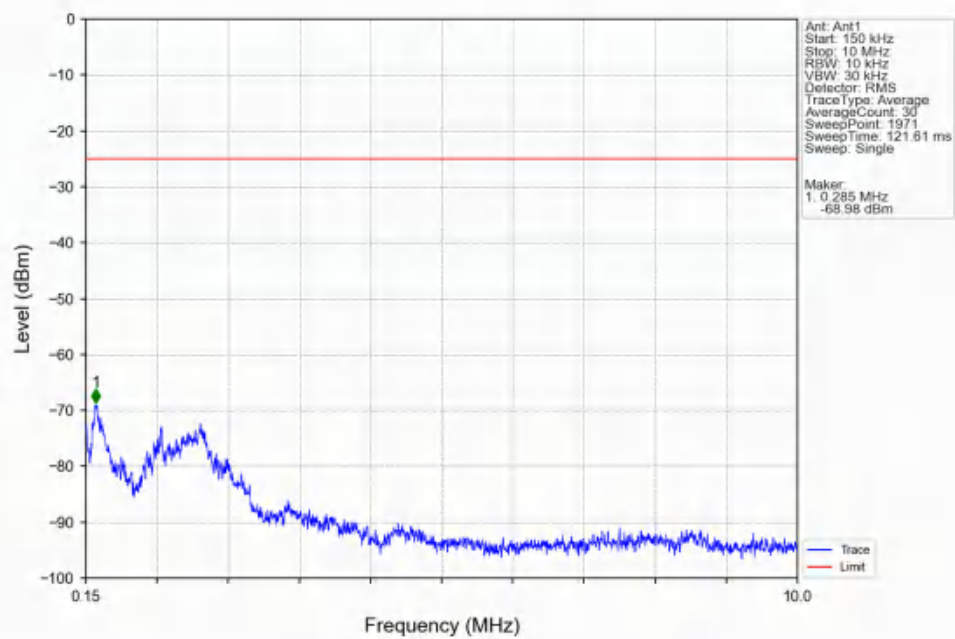


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.450	-41.62	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-32.96	-13	Pass
2496	2499	1	CHP	3	2498.500	-31.99	-10	Pass
2499	2500	0.199	CHP	4	2499.175	-37.43	-10	Pass
2500	2510	0.199	CHP	/	/	/	/	/

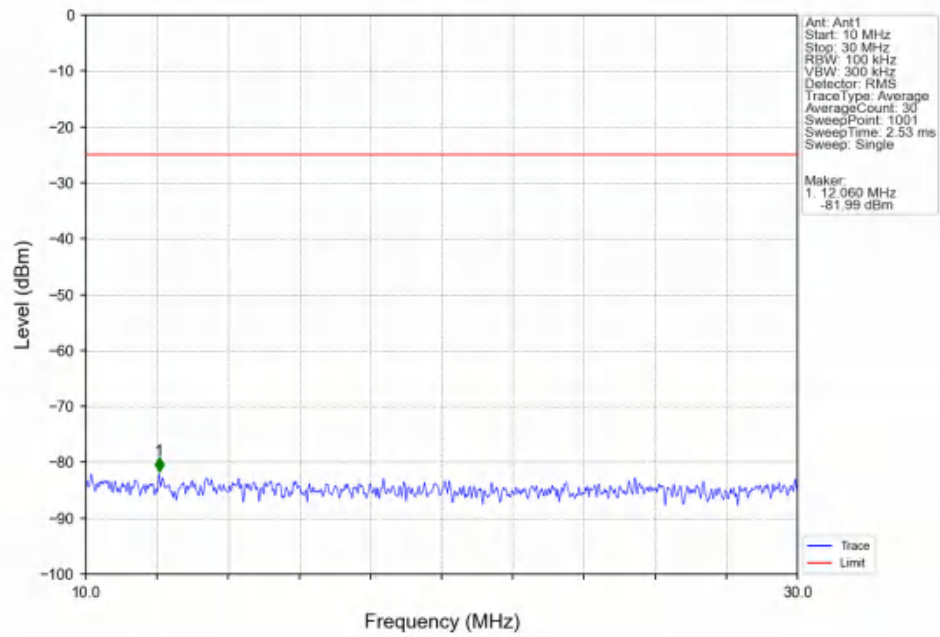
Band7 10MHz 16QAM MCH 2535MHz RB 1 0 NTNV



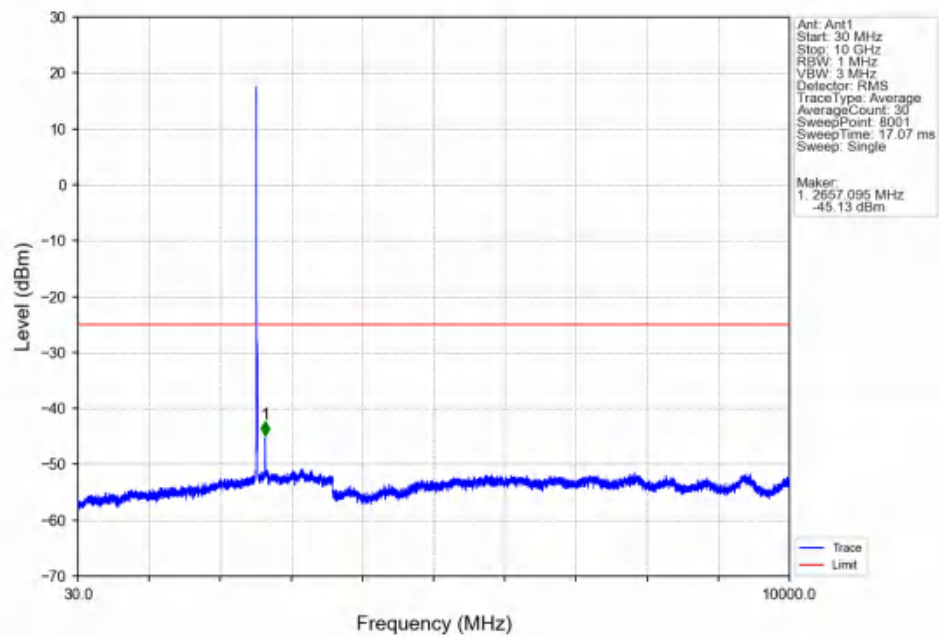
Band7 10MHz 16QAM MCH 2535MHz RB 1 0 NTNV



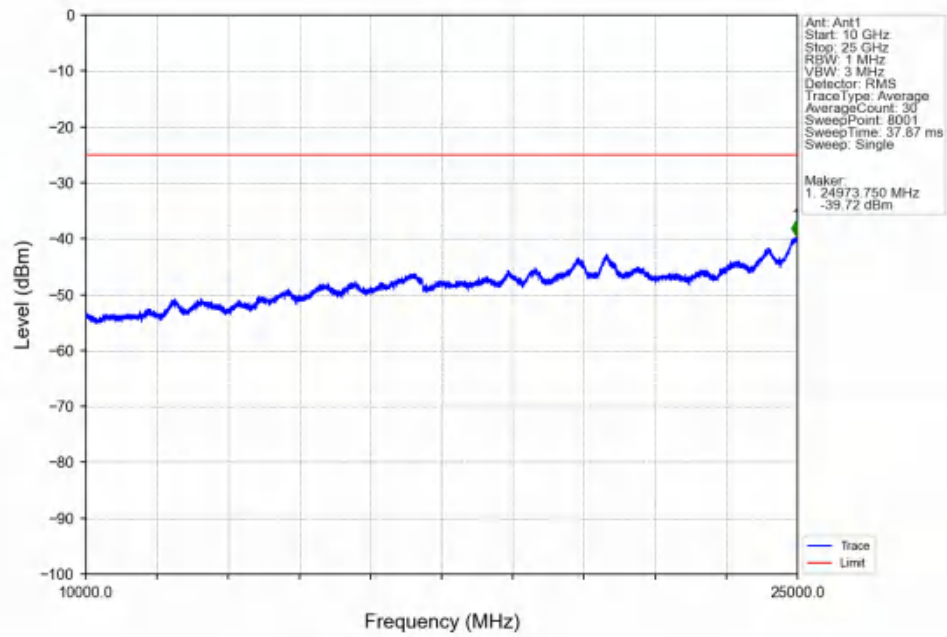
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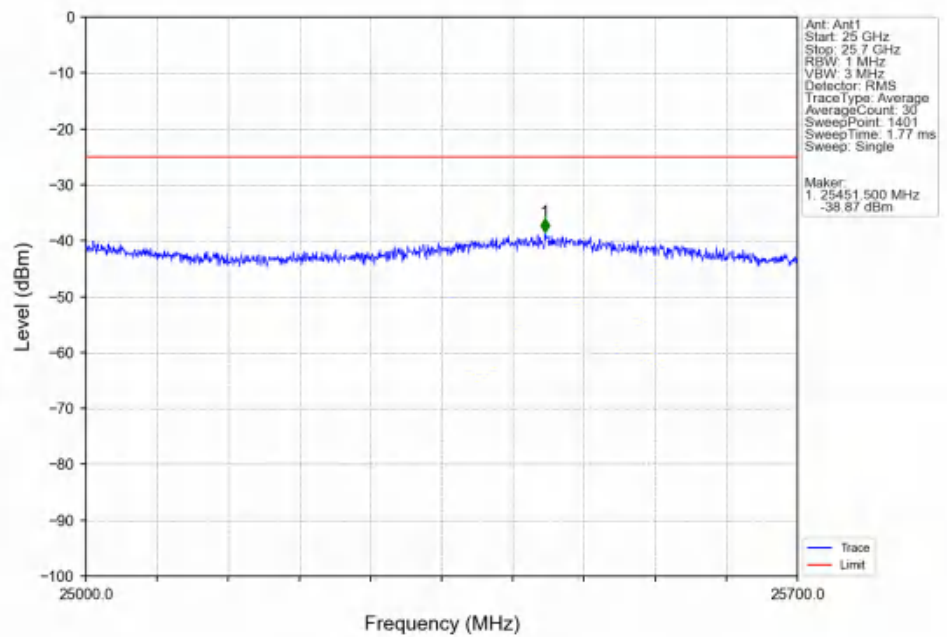
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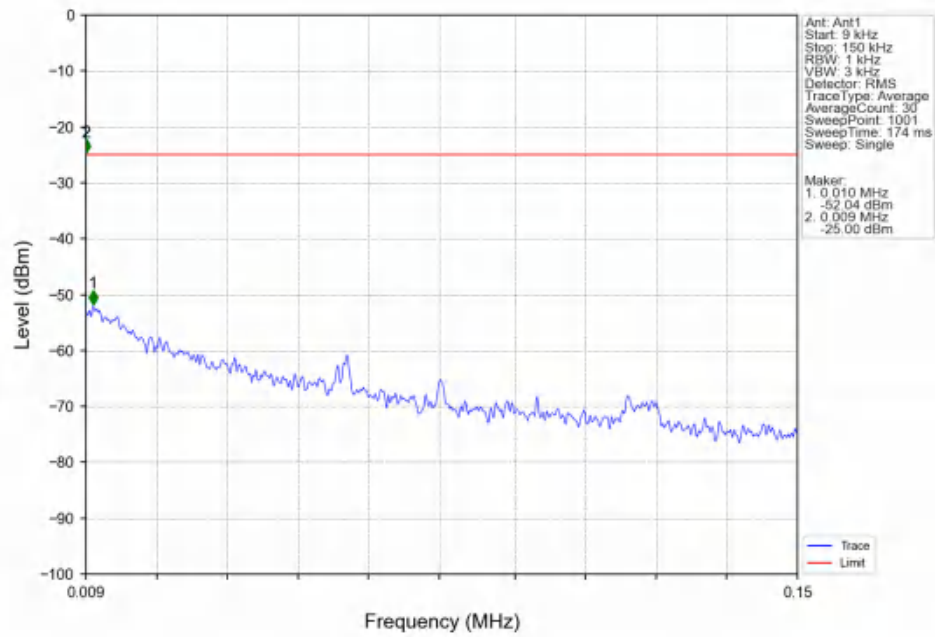
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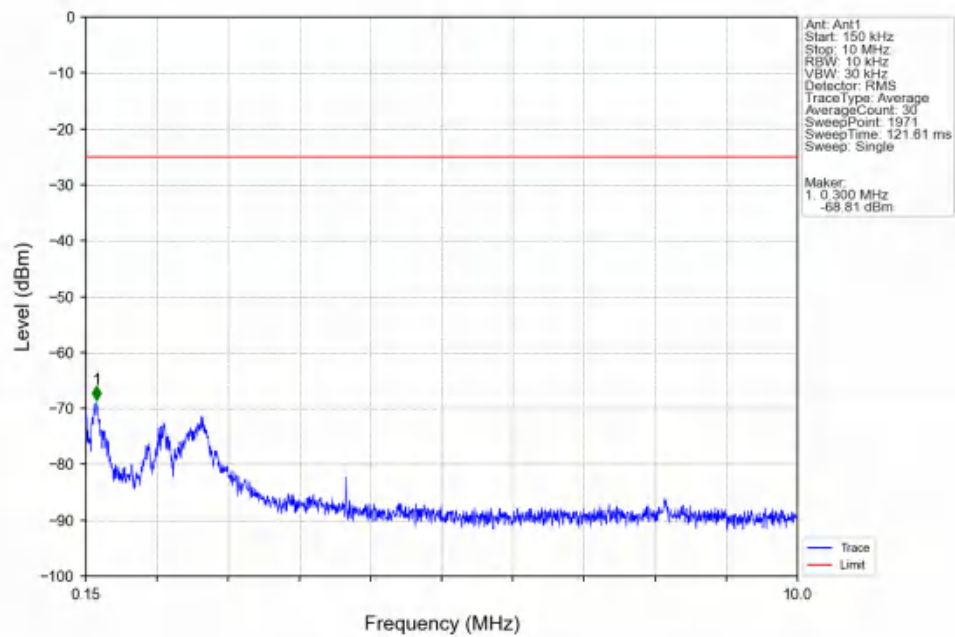
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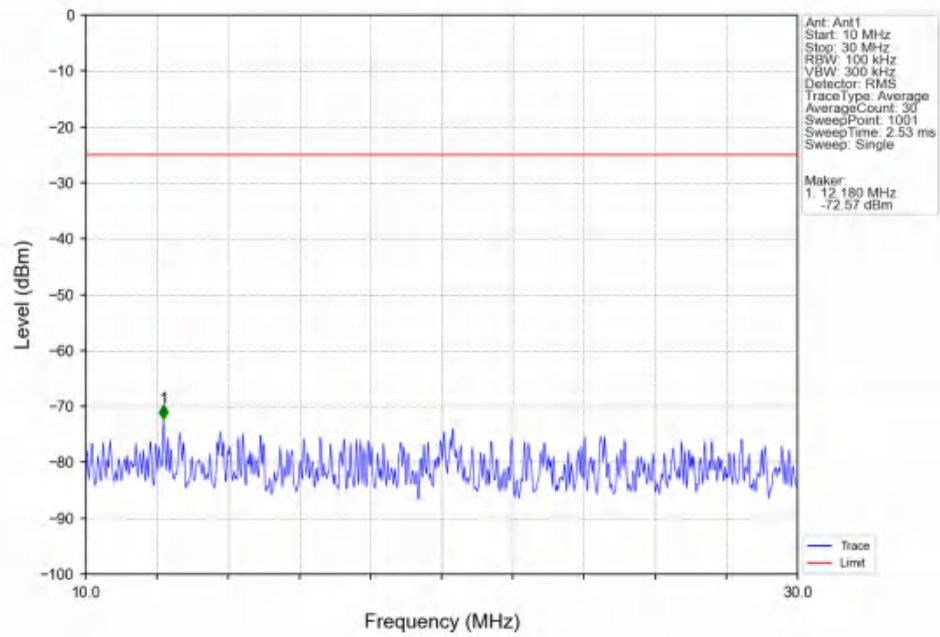
Band7 10MHz 16QAM HCH 2565MHz RB 1 0 NTNV



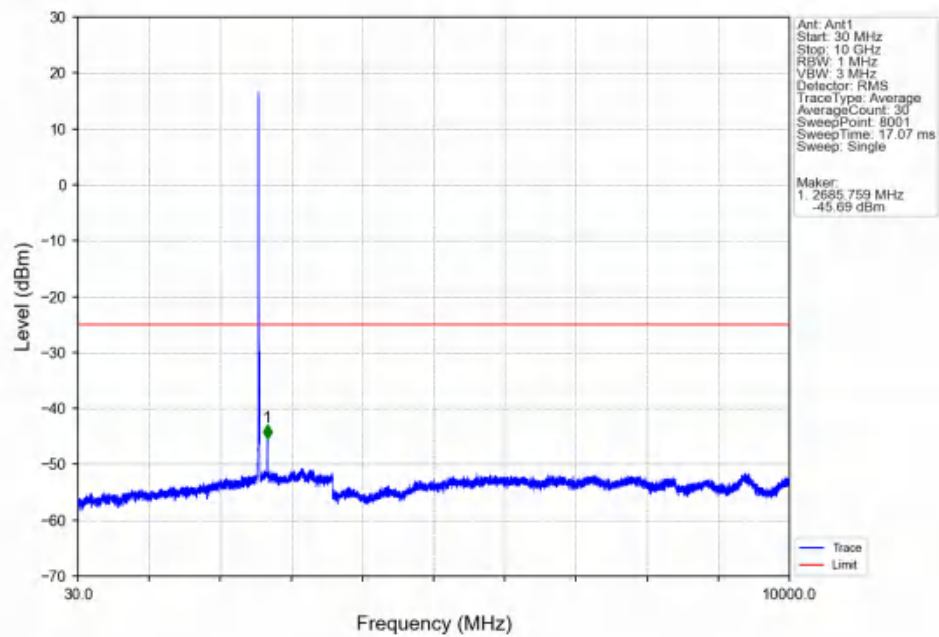
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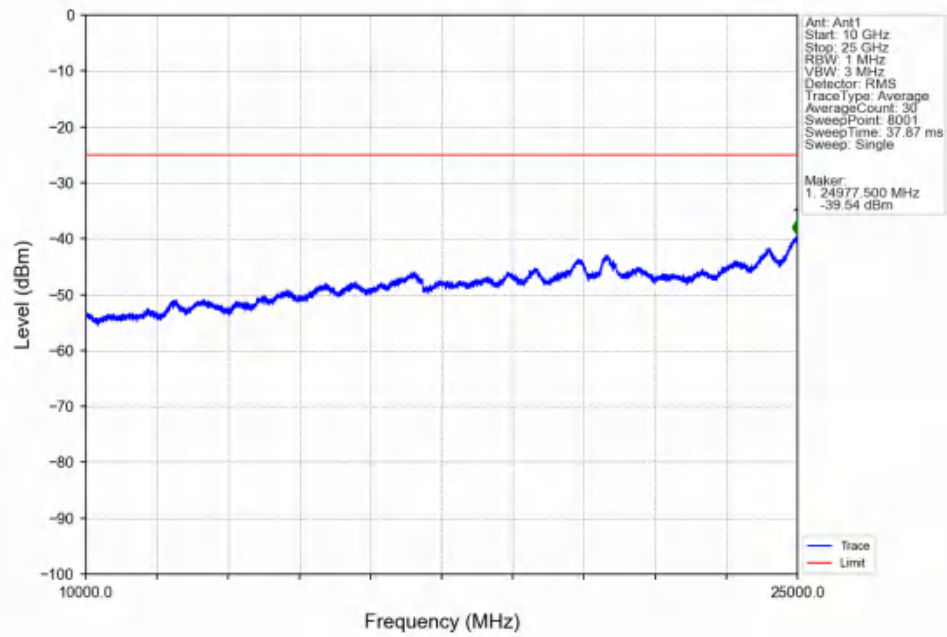
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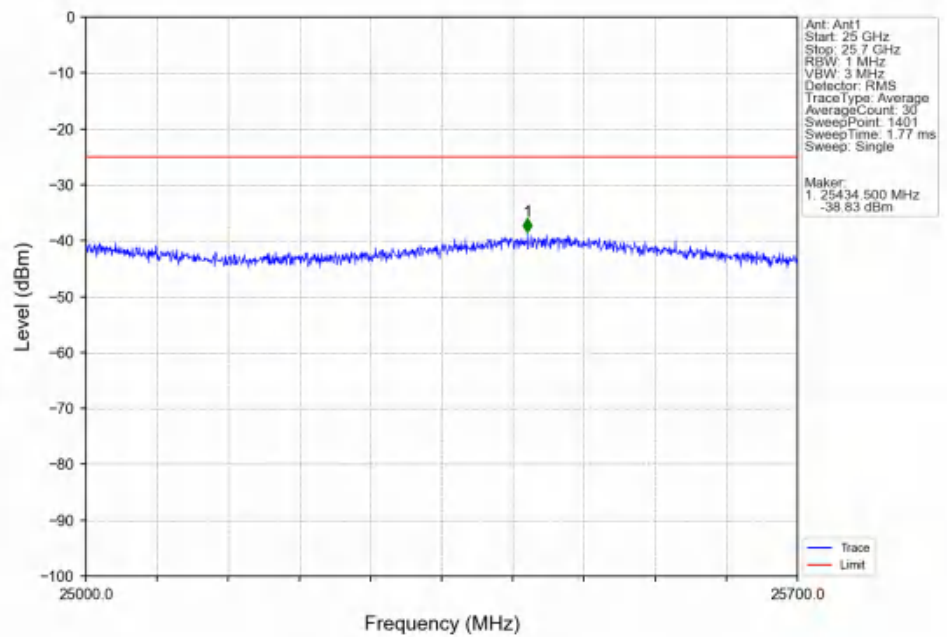
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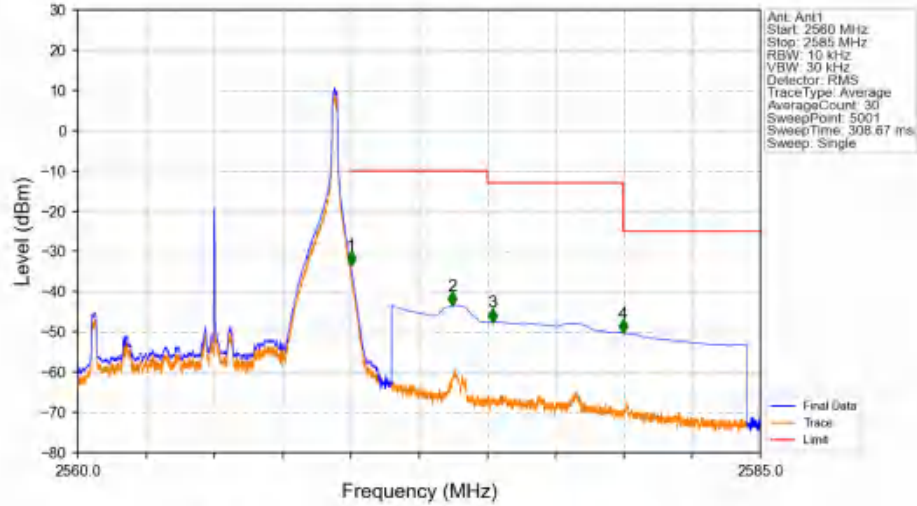
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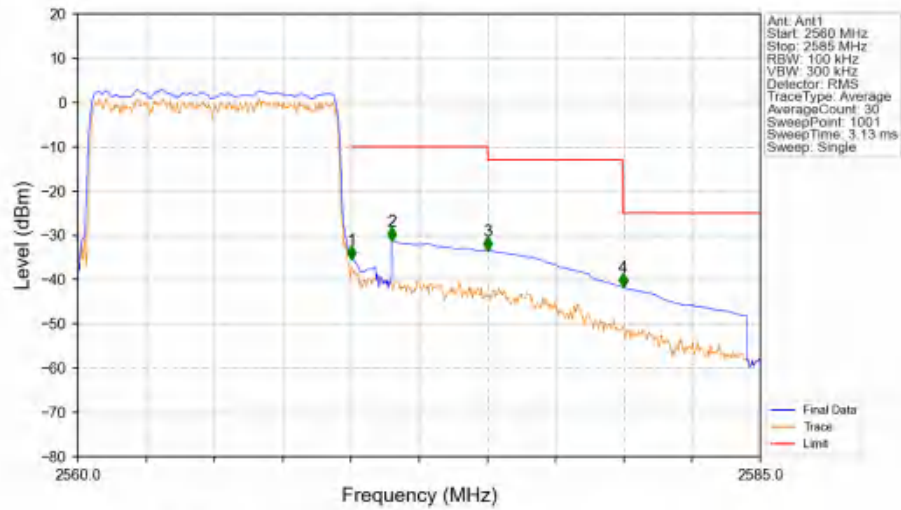
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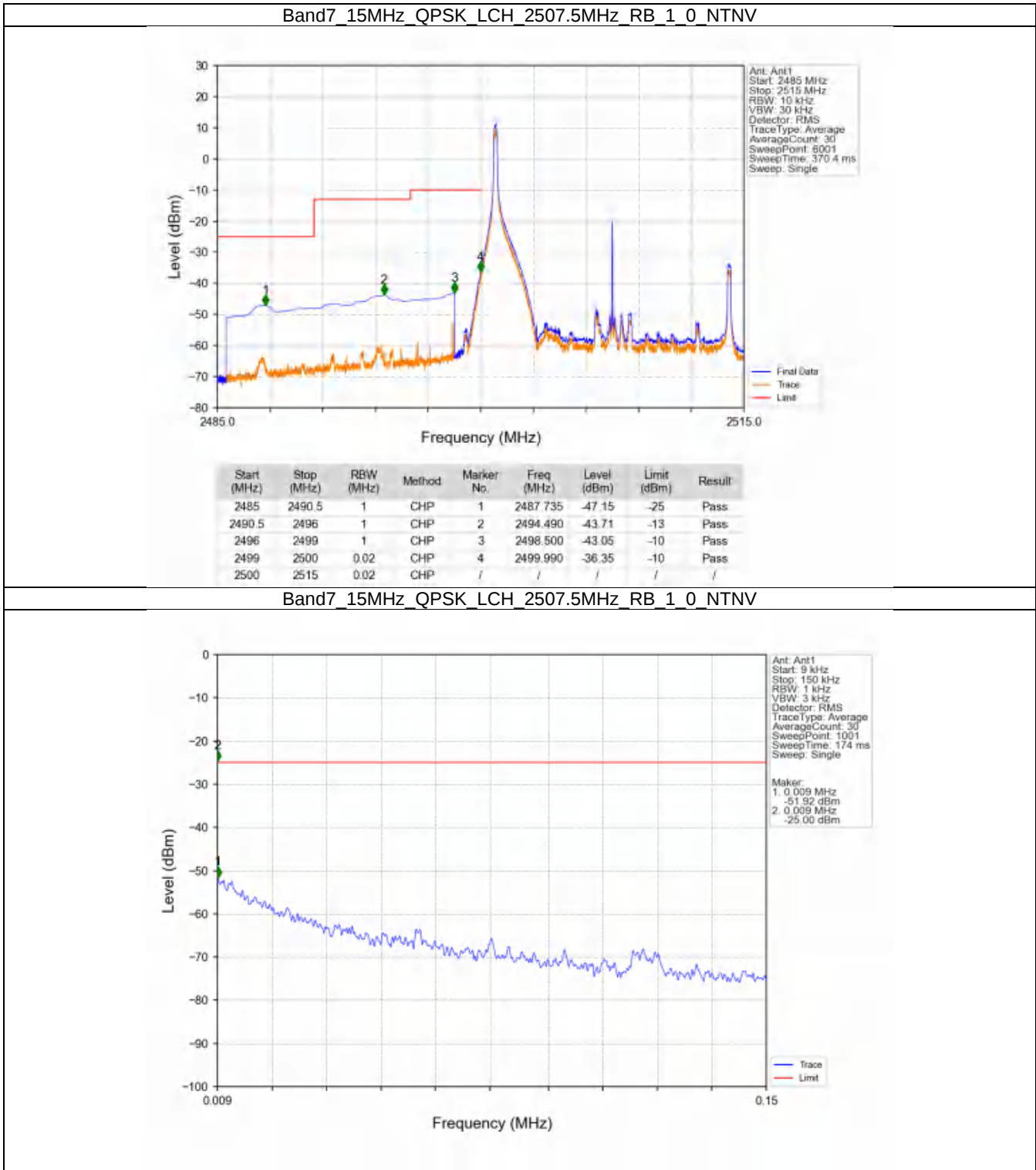
Band7 10MHz 16QAM HCH 2565MHz RB 1 49 NTV



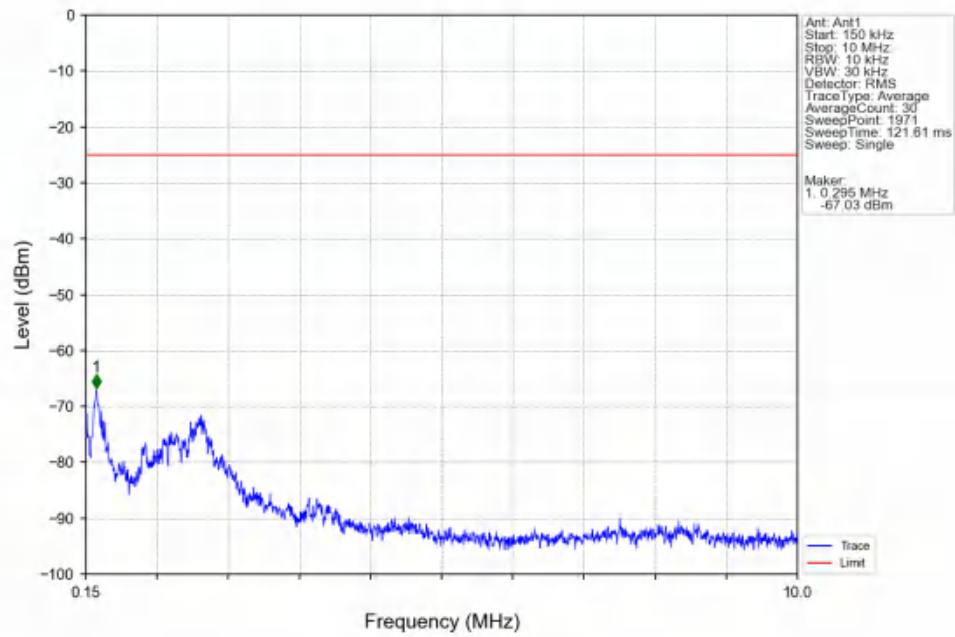
Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTV



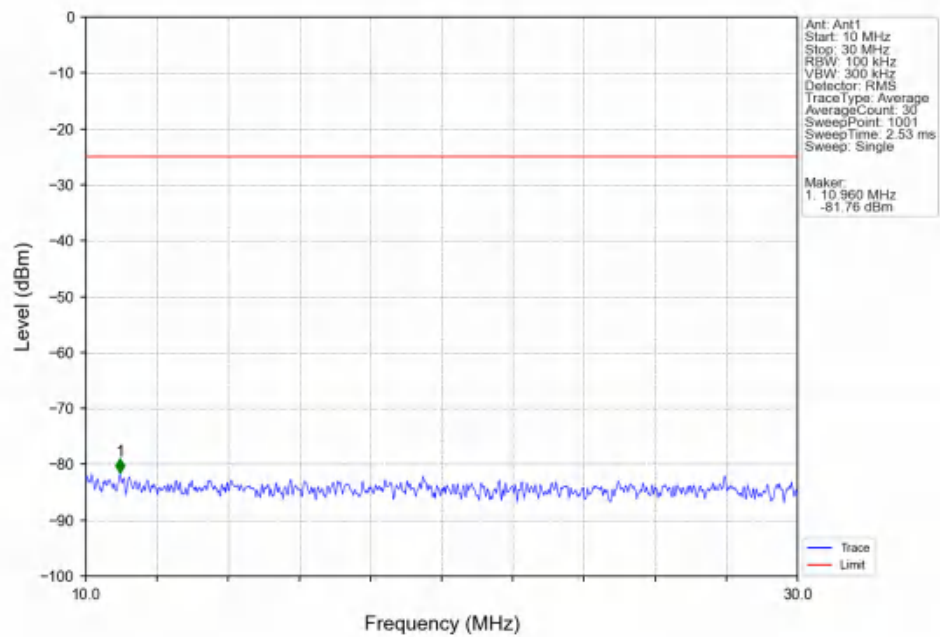
6.2.3 B7_15MHz



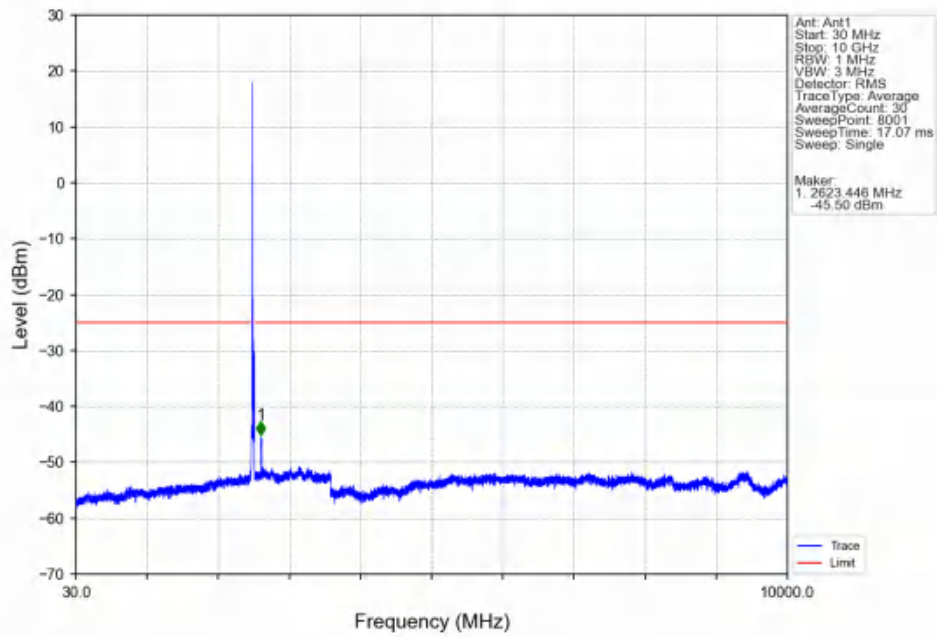
Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV



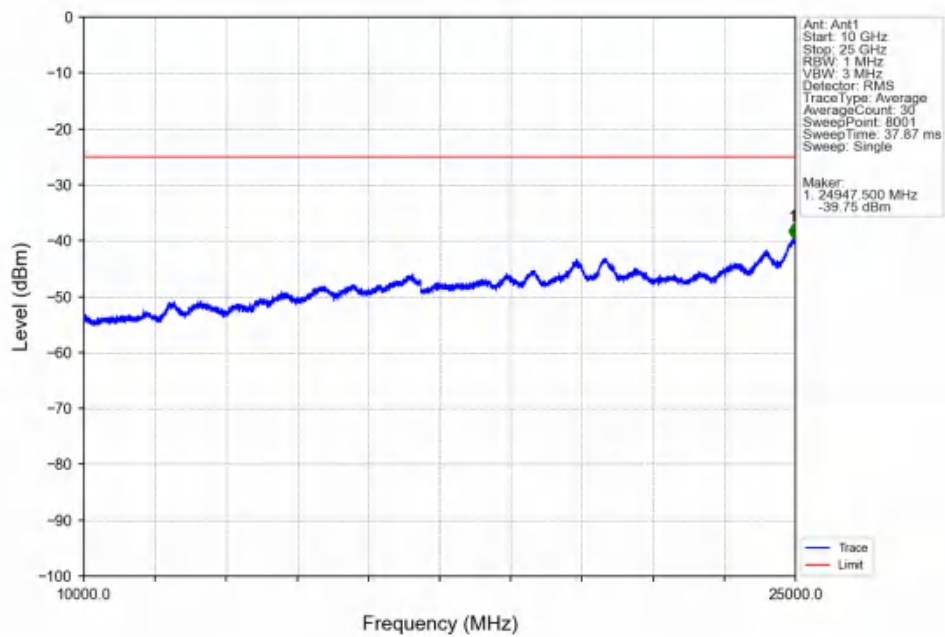
Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV



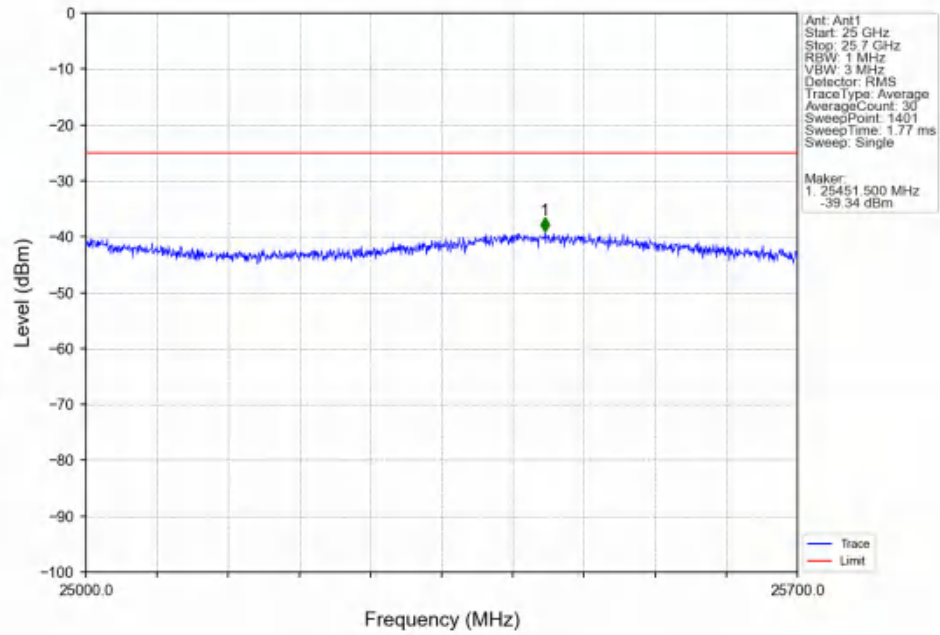
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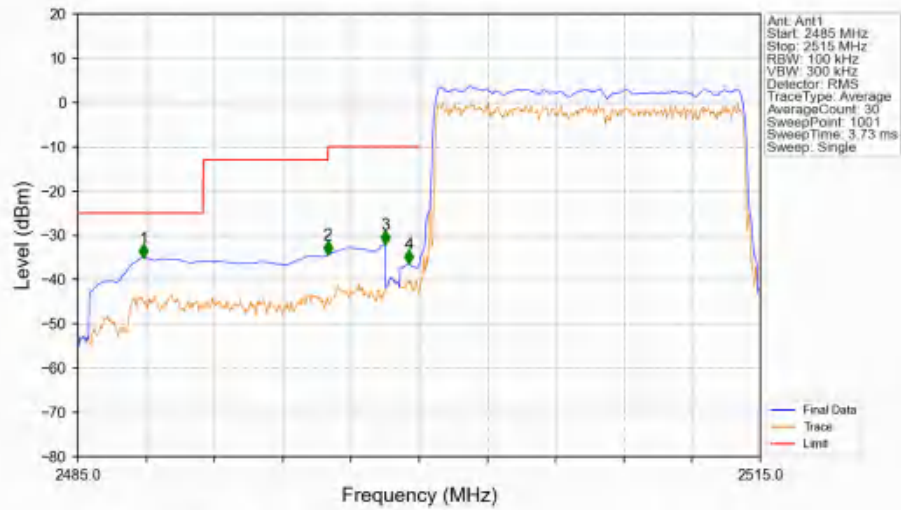
Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV



Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV

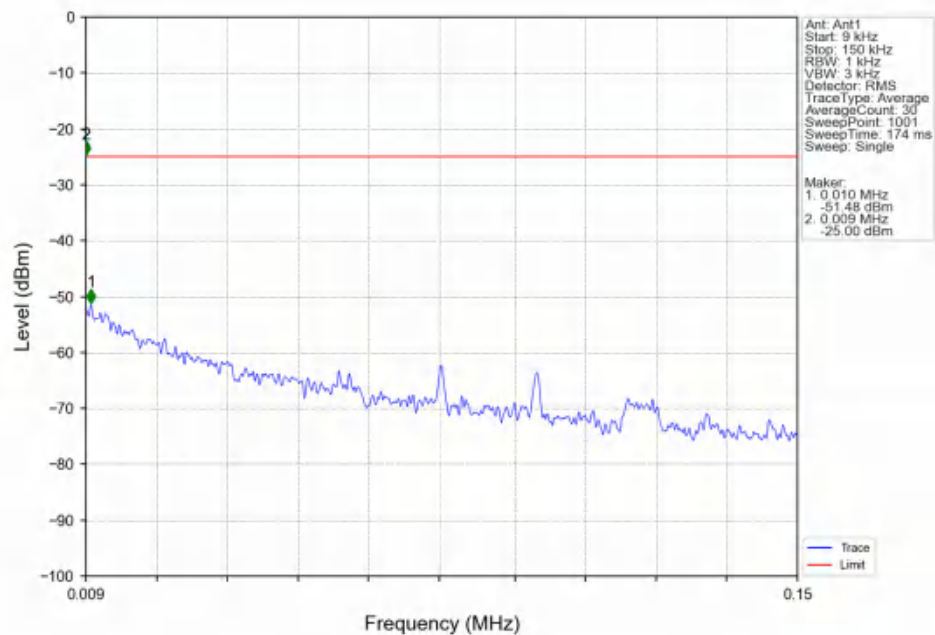


Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV

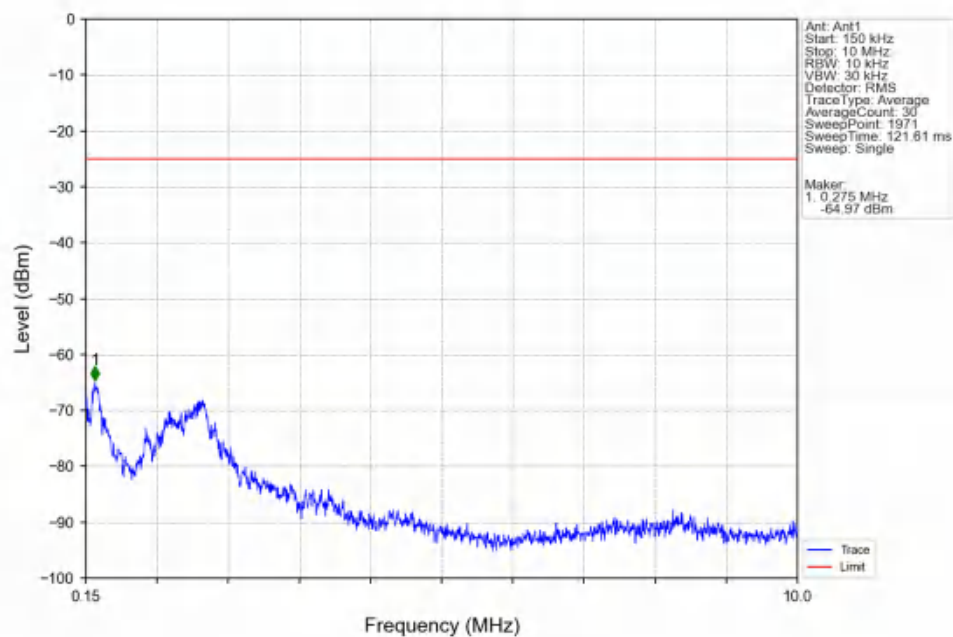


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.860	-35.07	-25	Pass
2490.5	2496	1	CHP	2	2495.980	-34.40	-13	Pass
2496	2499	1	CHP	3	2498.500	-32.04	-10	Pass
2499	2500	0.299	CHP	4	2499.550	-36.44	-10	Pass
2500	2515	0.299	CHP	/	/	/	/	/

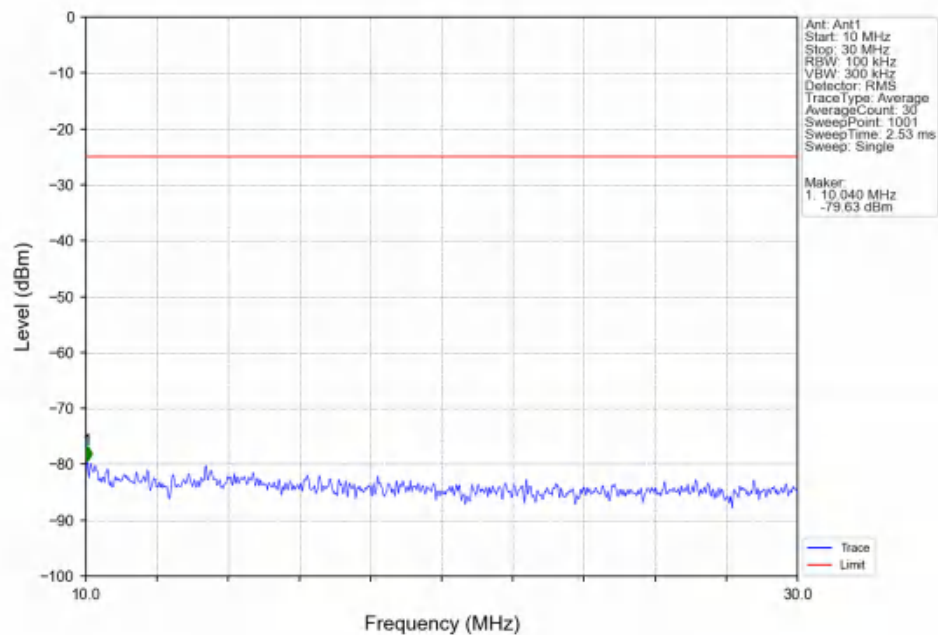
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTNV



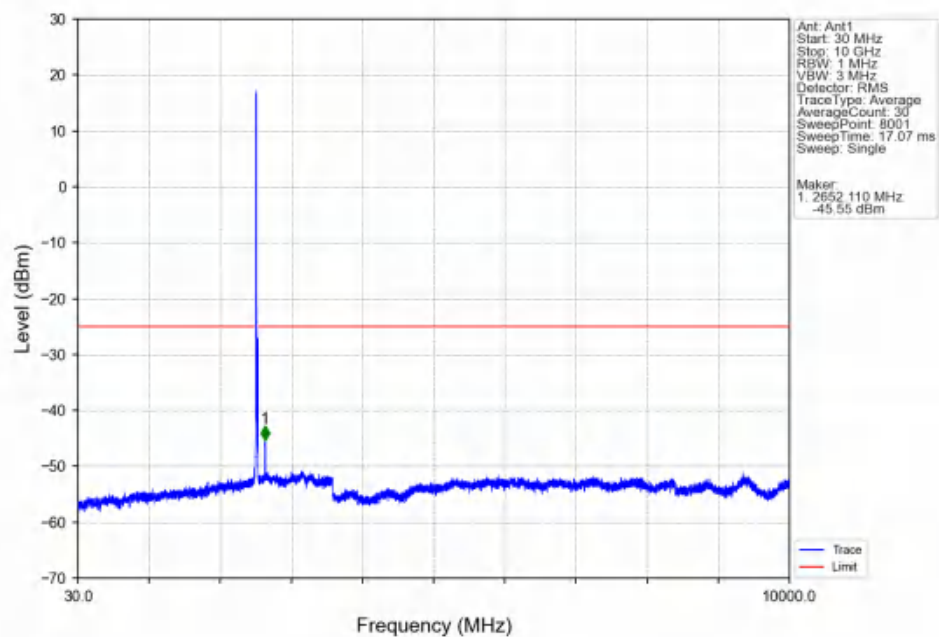
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTNV



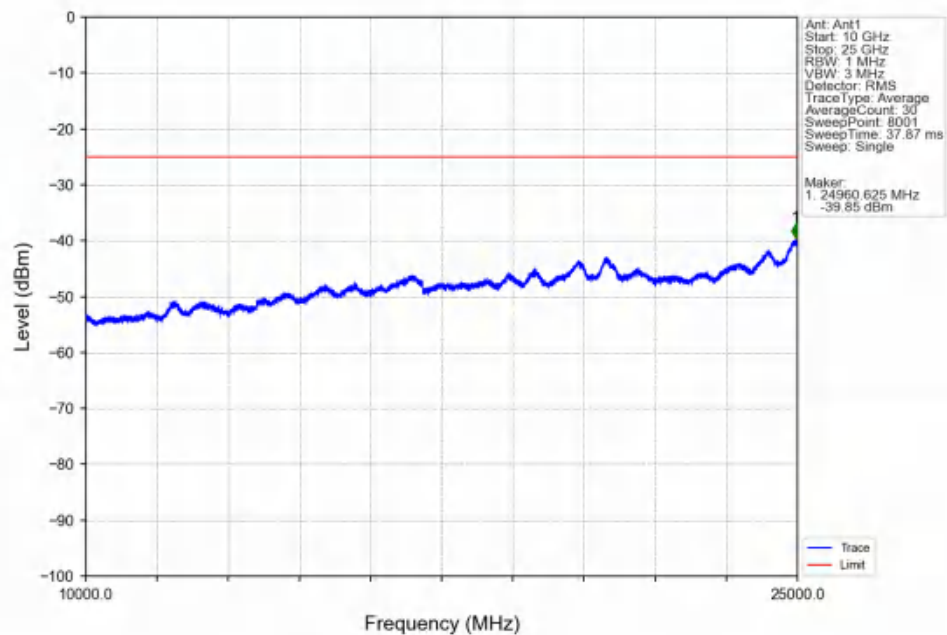
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTNV



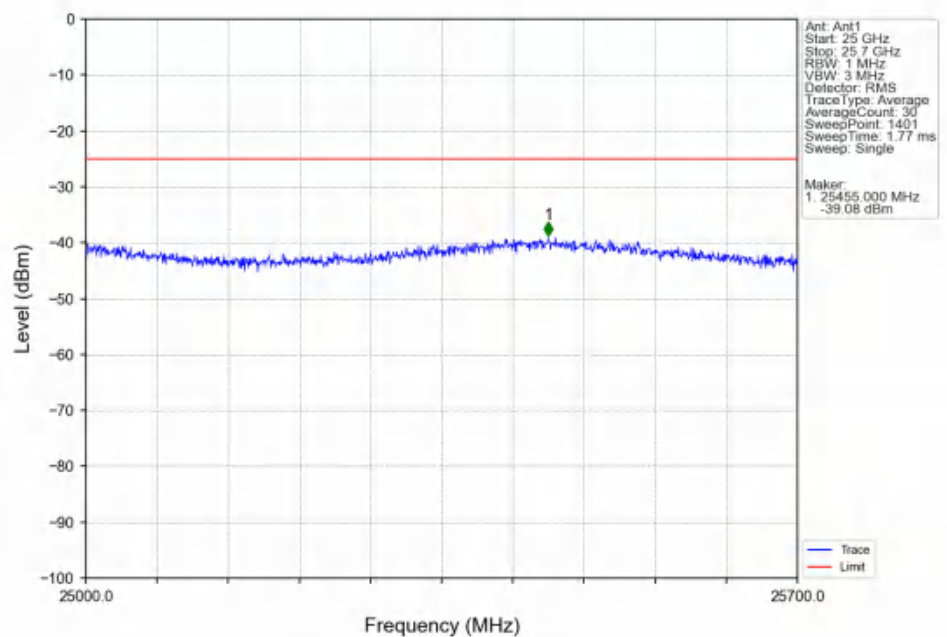
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTNV



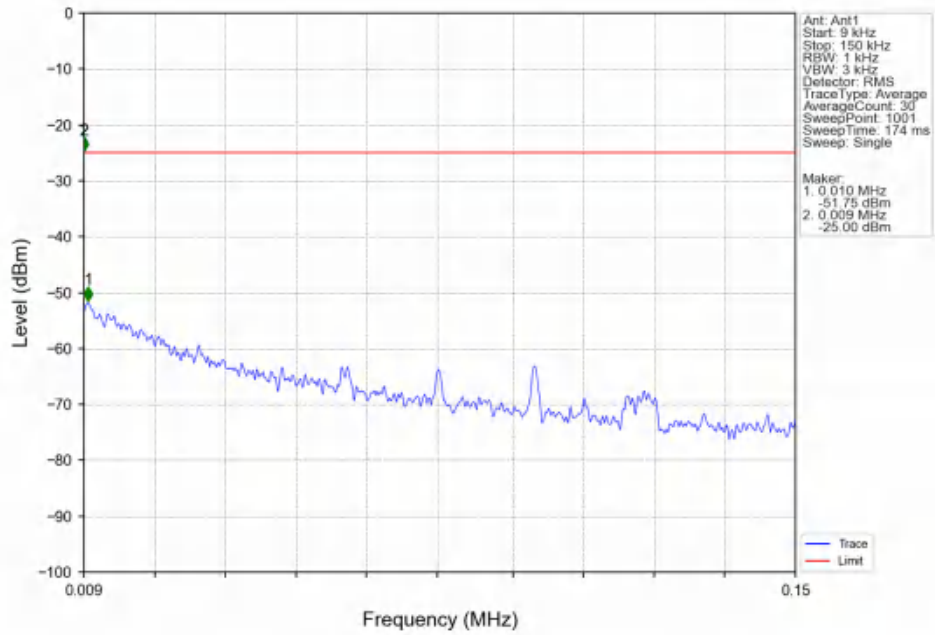
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTN



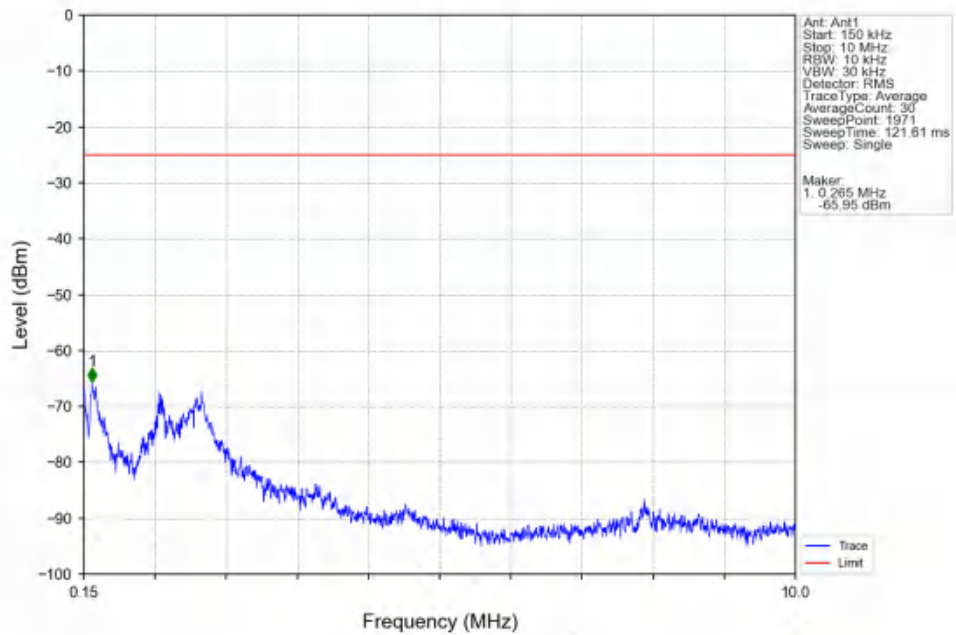
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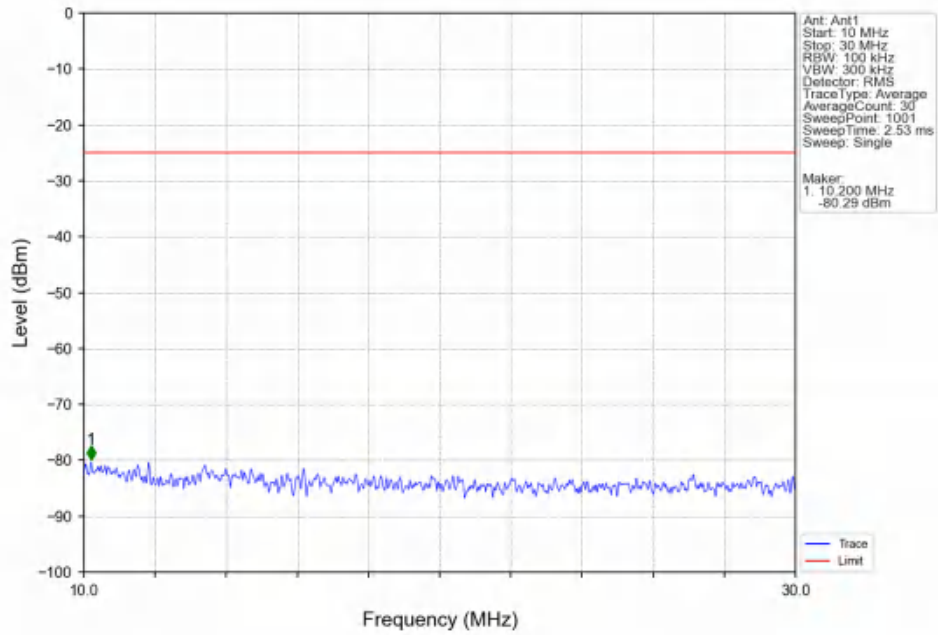
Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTNV



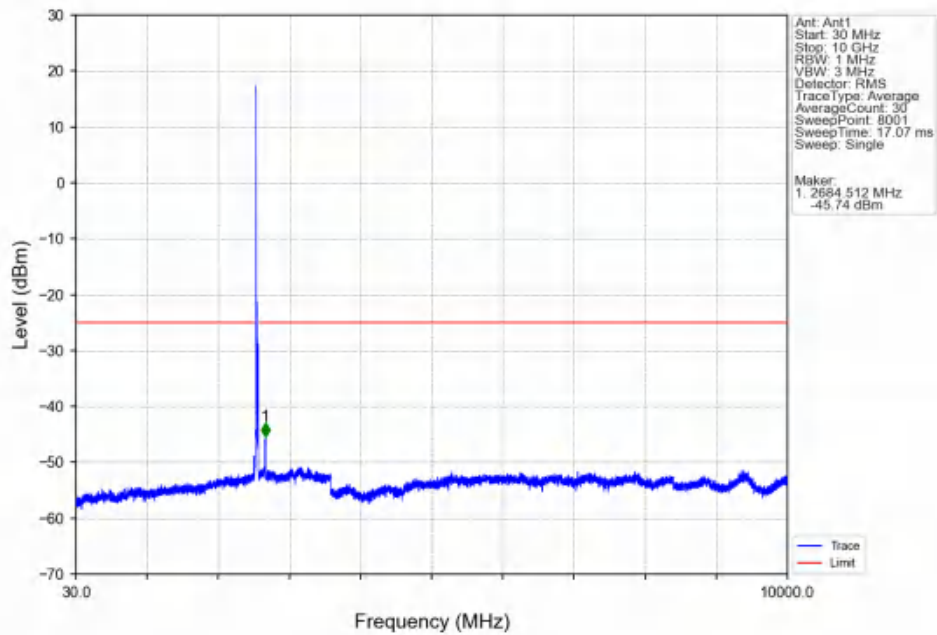
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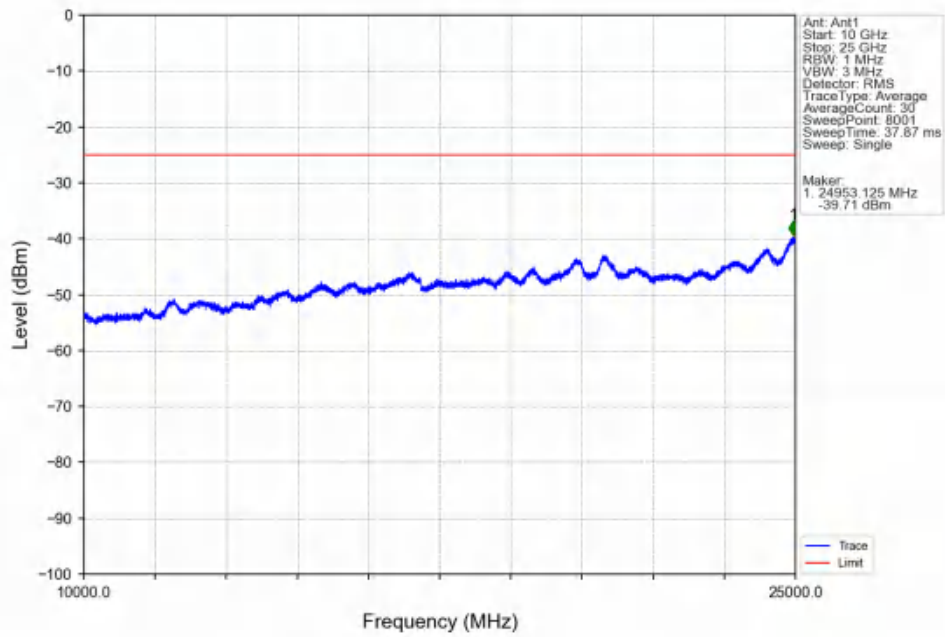
Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTV



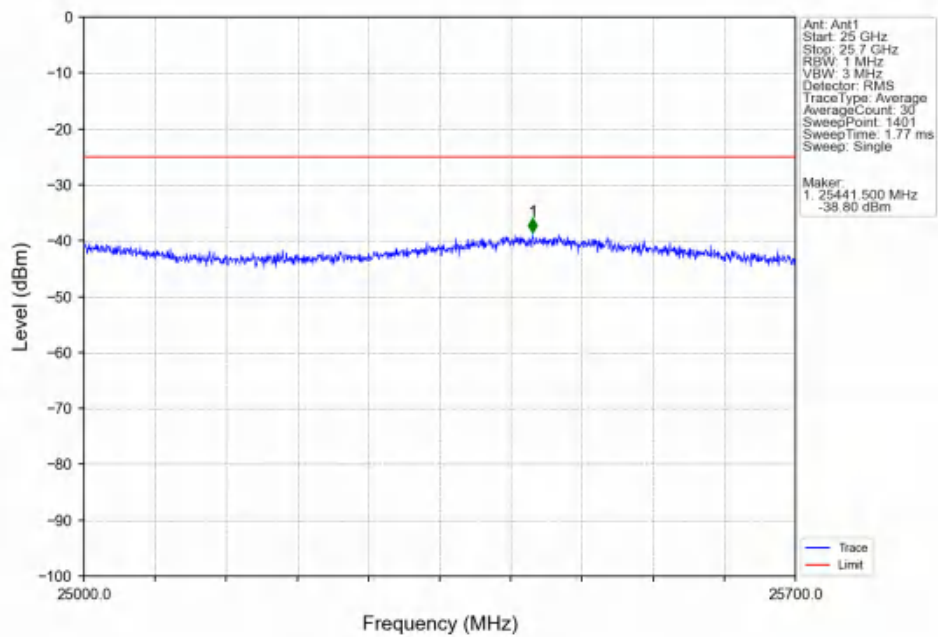
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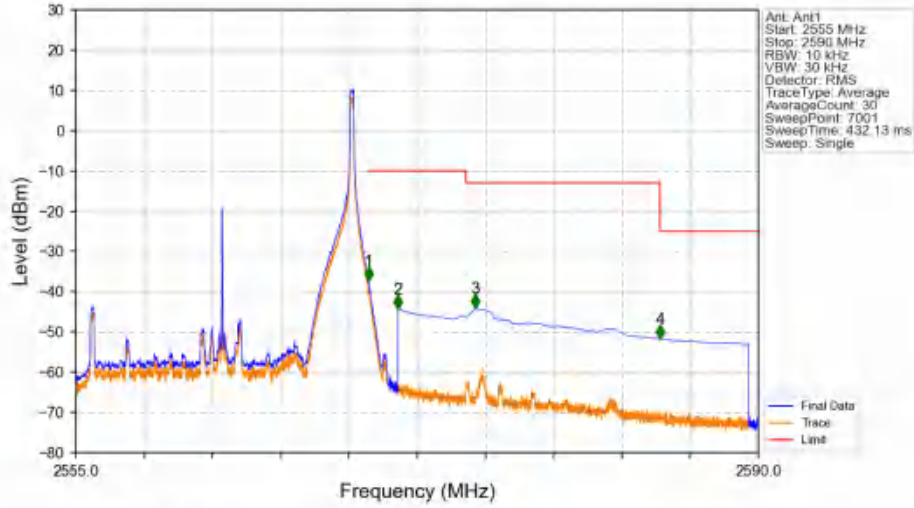
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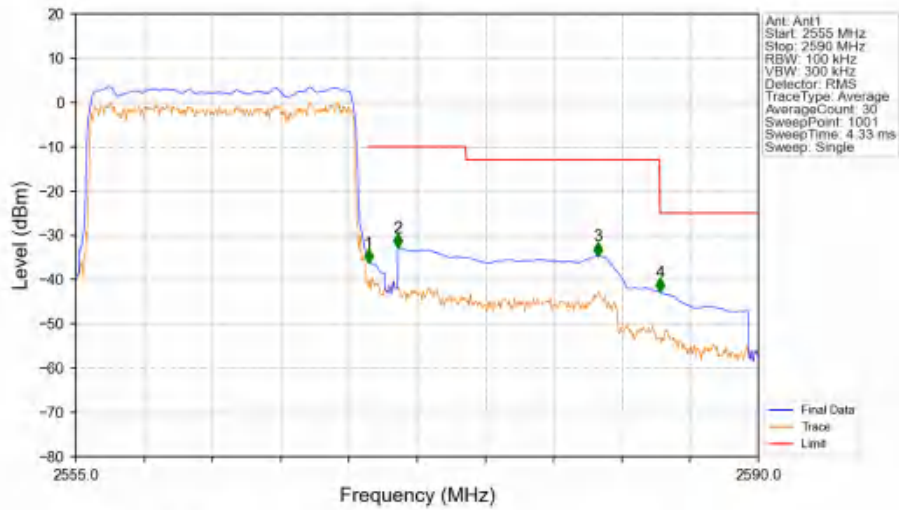
Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTNV



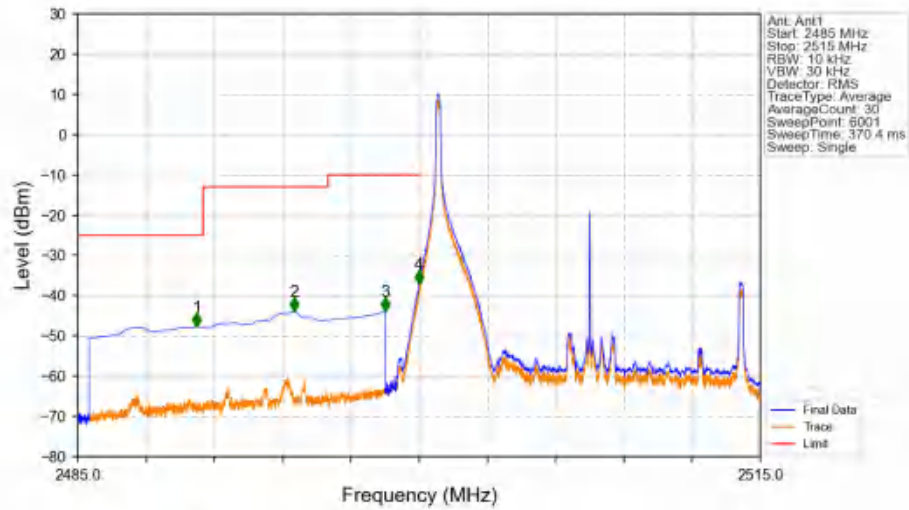
Band7 15MHz QPSK HCH 2562.5MHz RB 1 74 NTV



Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTV

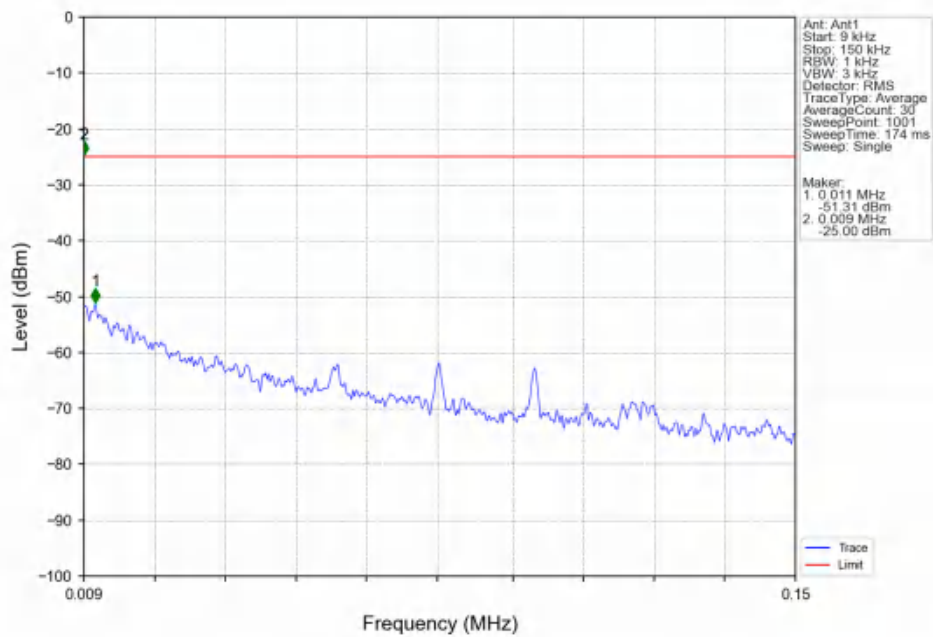


Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV

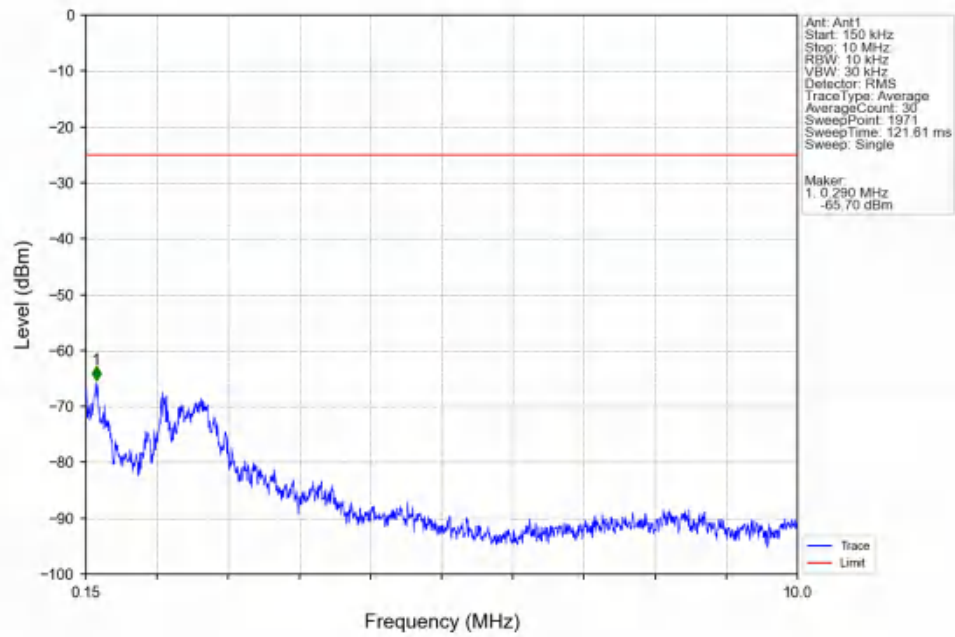


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.230	-47.73	-25	Pass
2490.5	2496	1	CHP	2	2494.505	-43.90	-13	Pass
2496	2499	1	CHP	3	2498.500	-43.82	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-37.11	-10	Pass
2500	2515	0.02	CHP	/	/	/	/	/

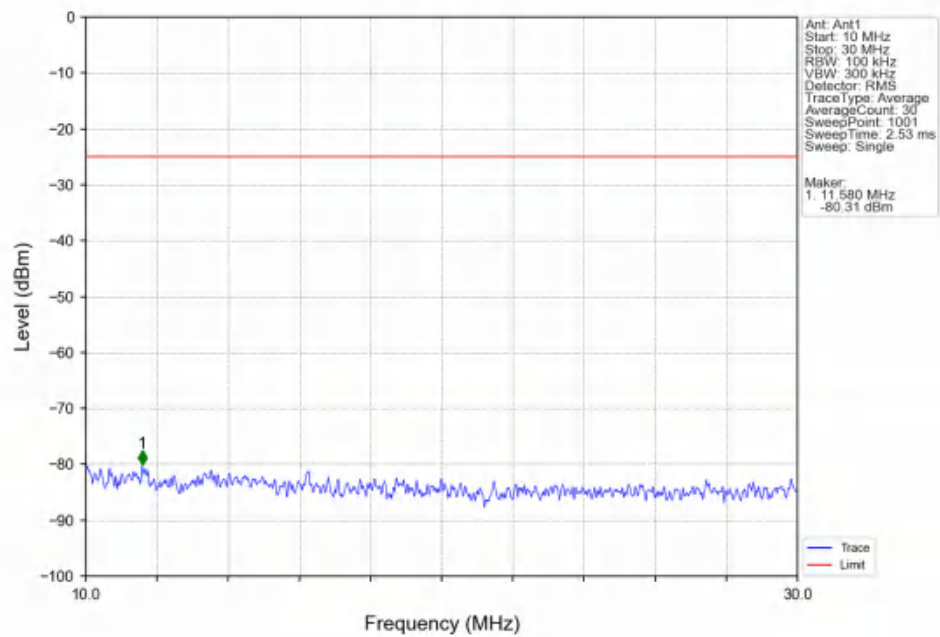
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



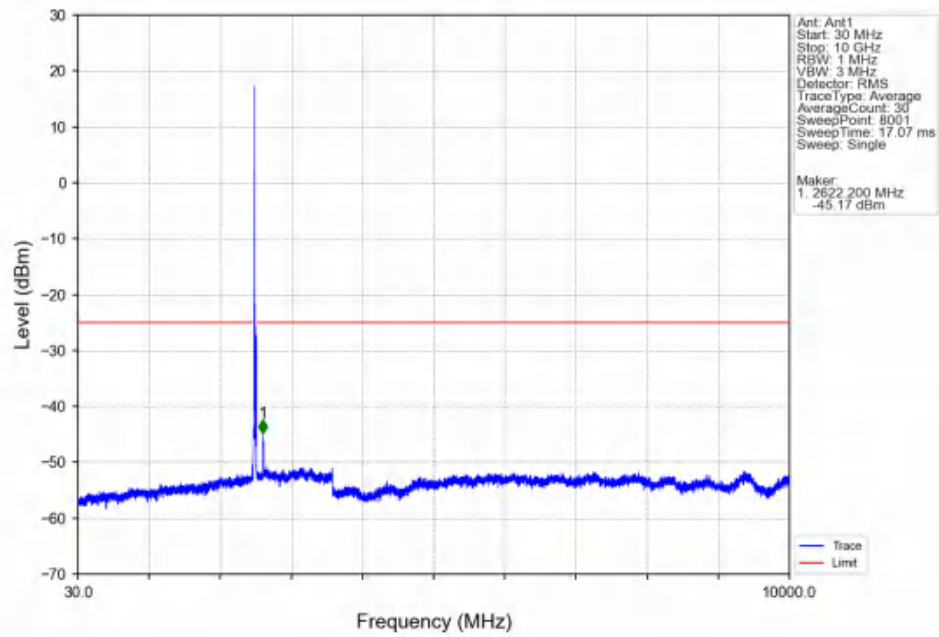
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



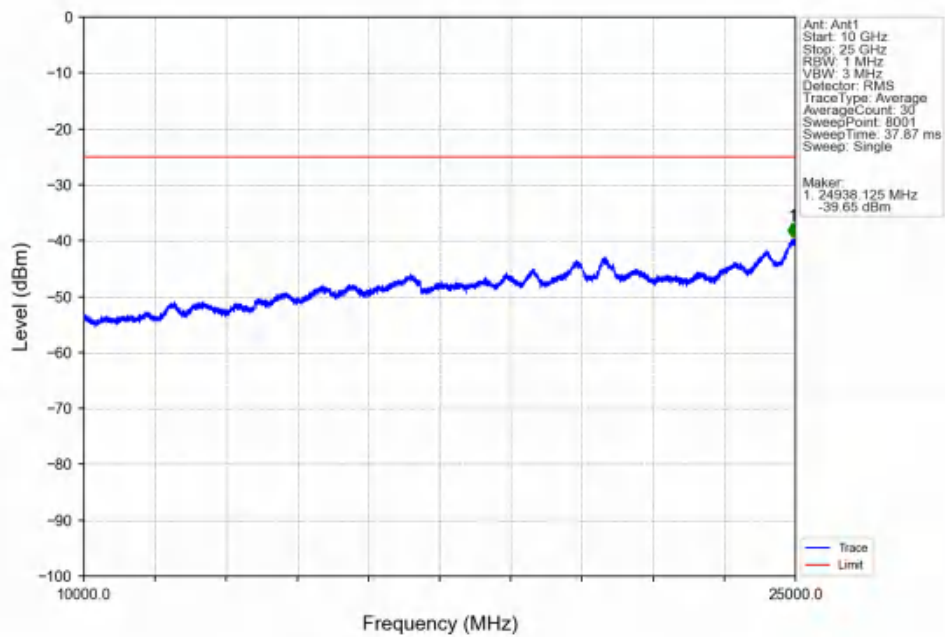
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



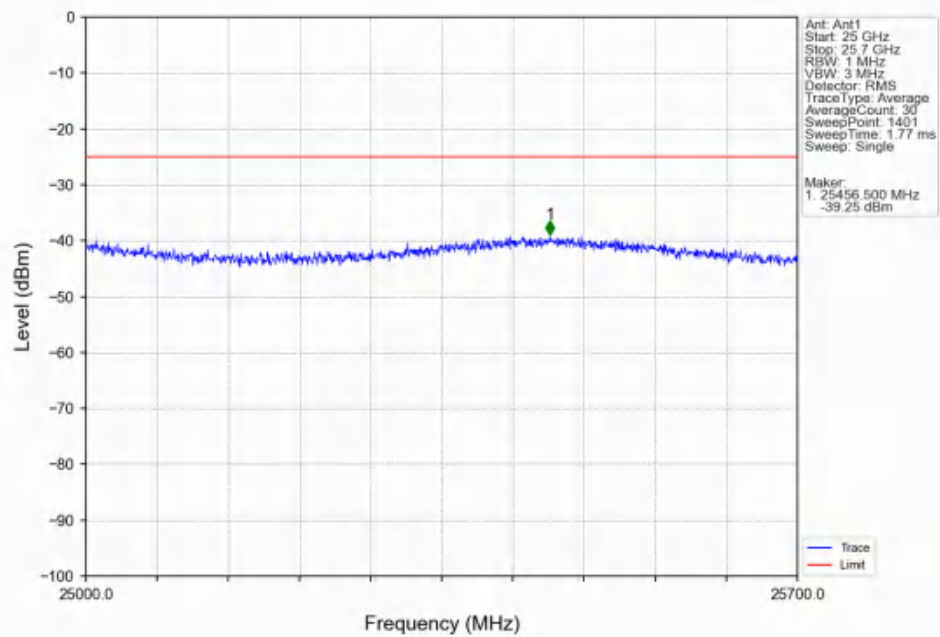
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



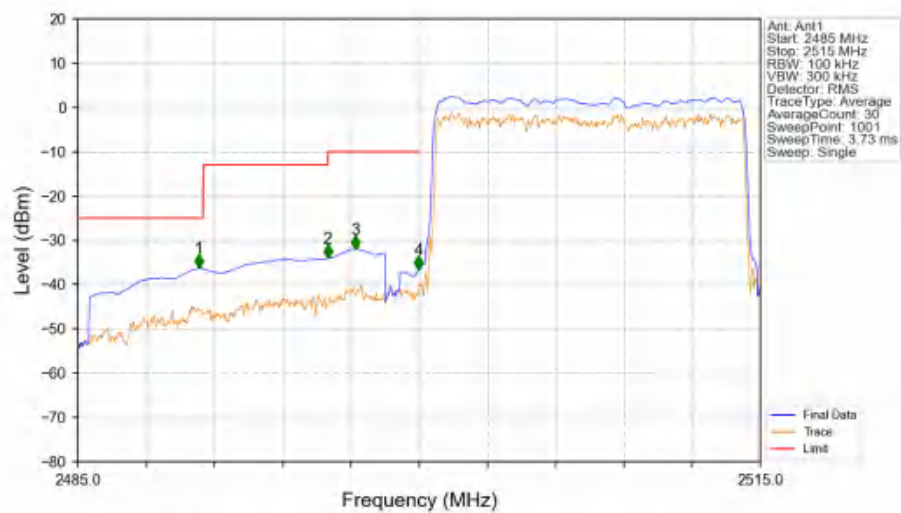
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTV

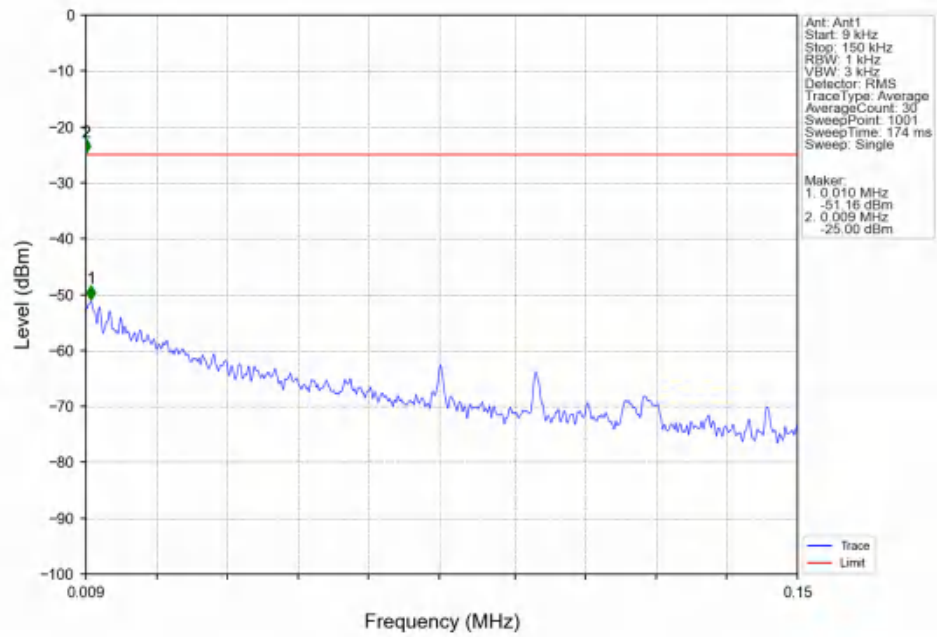


Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTV

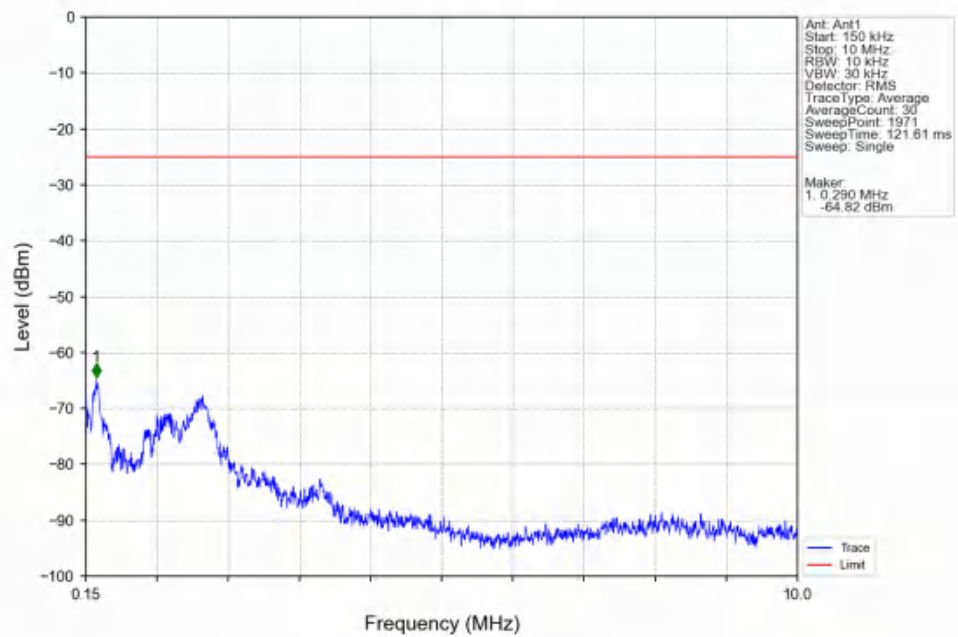


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.310	-36.31	-25	Pass
2490.5	2496	1	CHP	2	2495.980	-34.04	-13	Pass
2496	2499	1	CHP	3	2497.210	-32.00	-10	Pass
2499	2500	0.299	CHP	4	2499.970	-36.60	-10	Pass
2500	2515	0.299	CHP	/	/	/	/	/

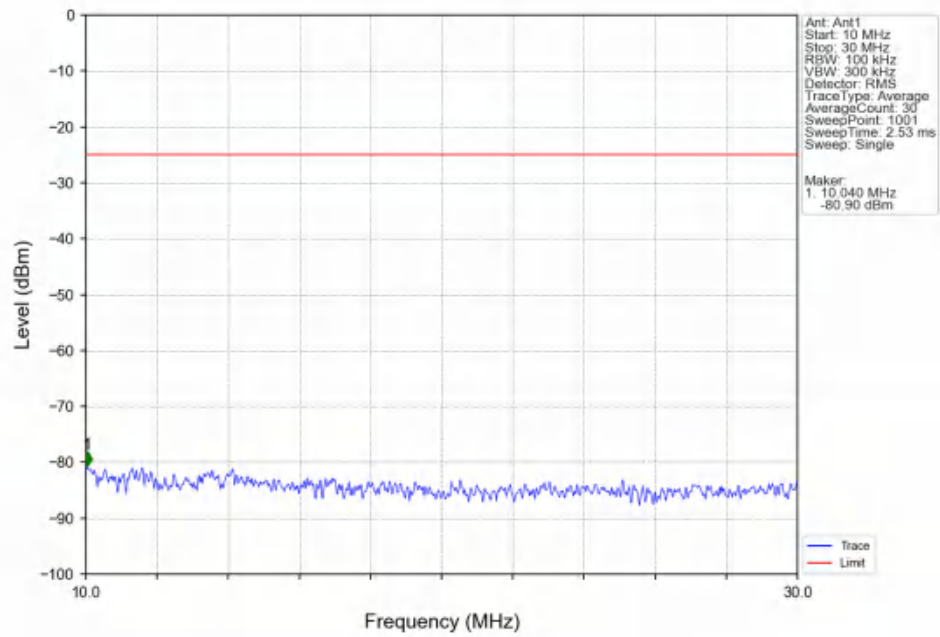
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



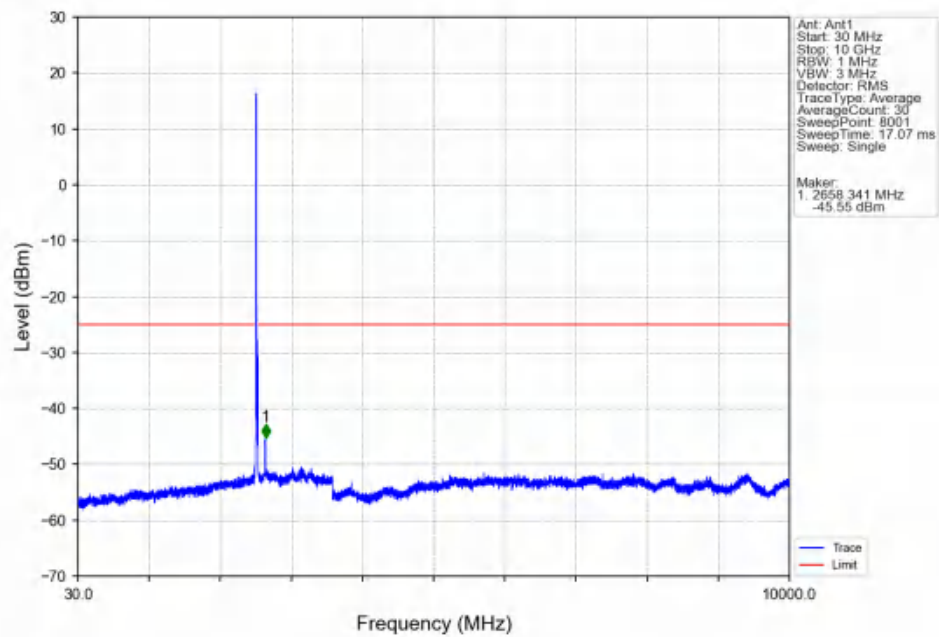
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



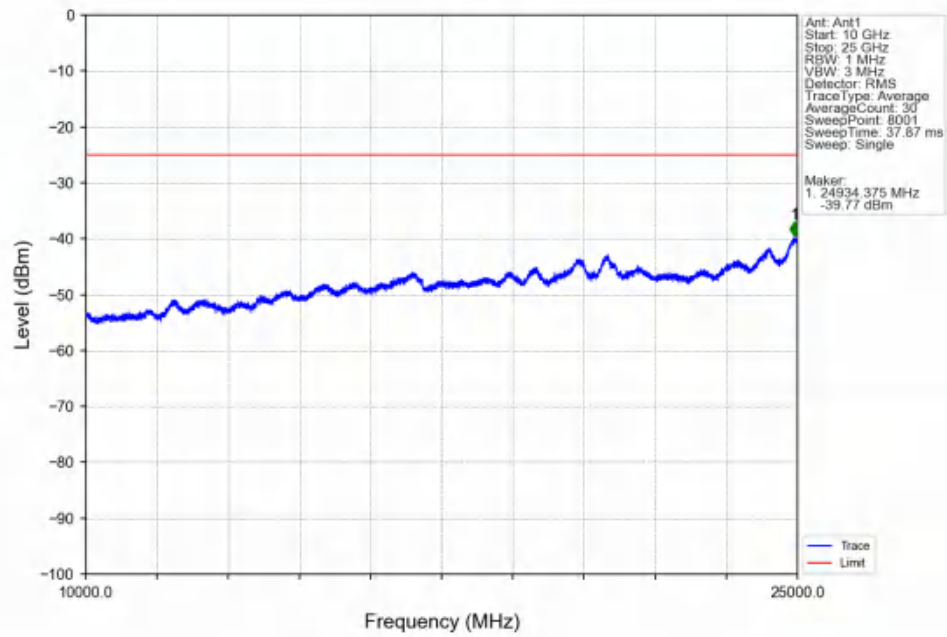
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



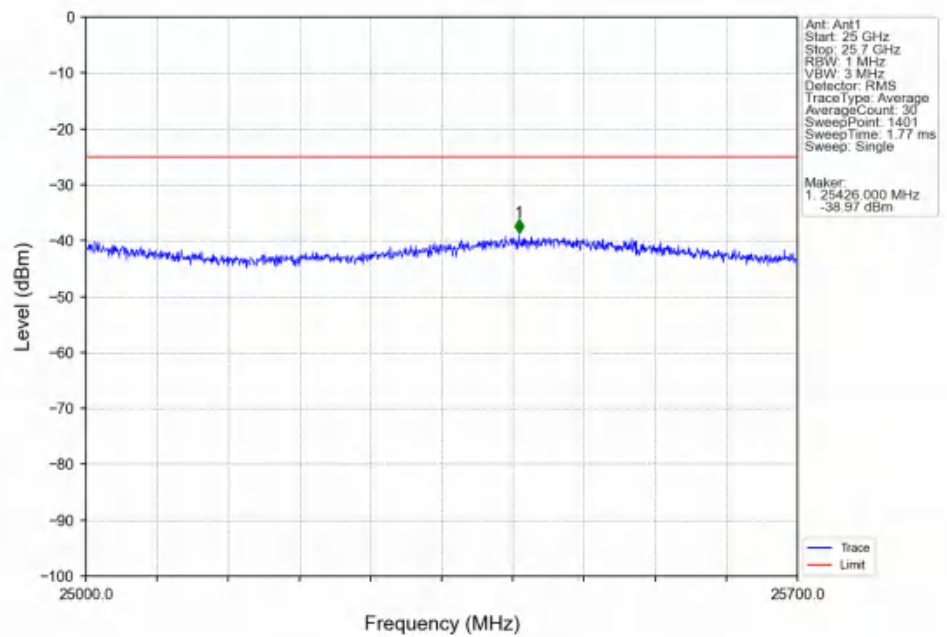
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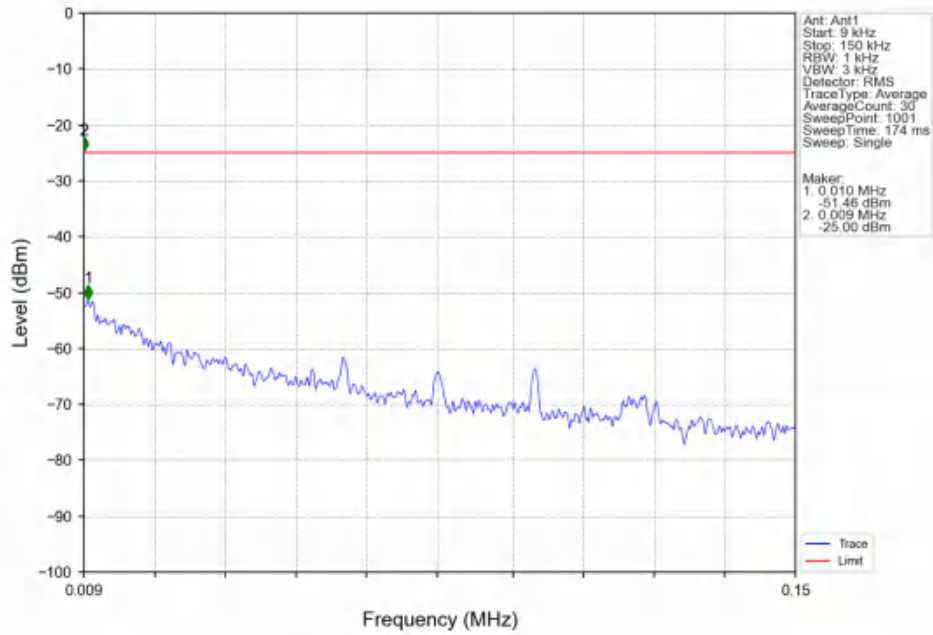
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



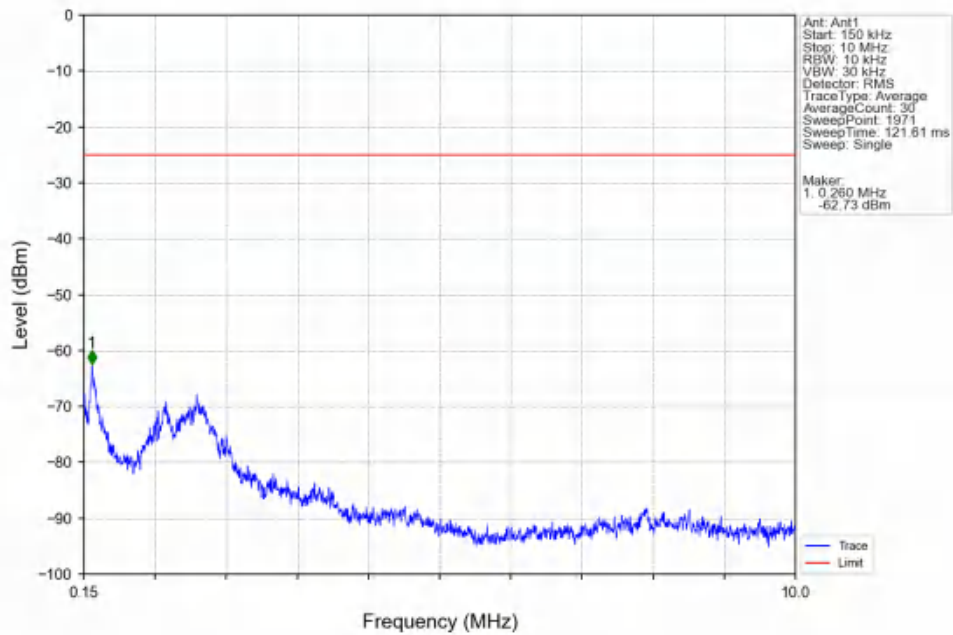
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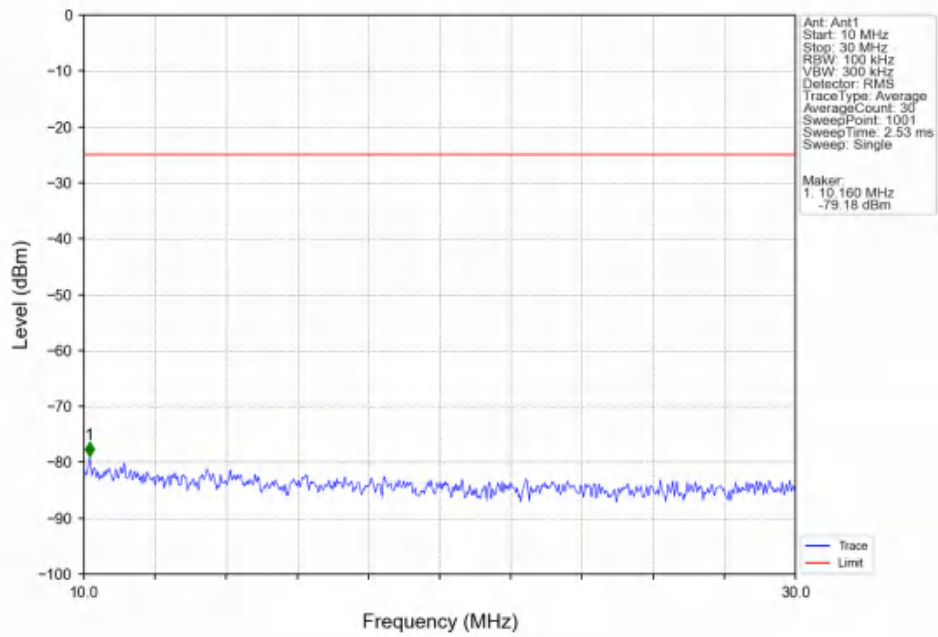
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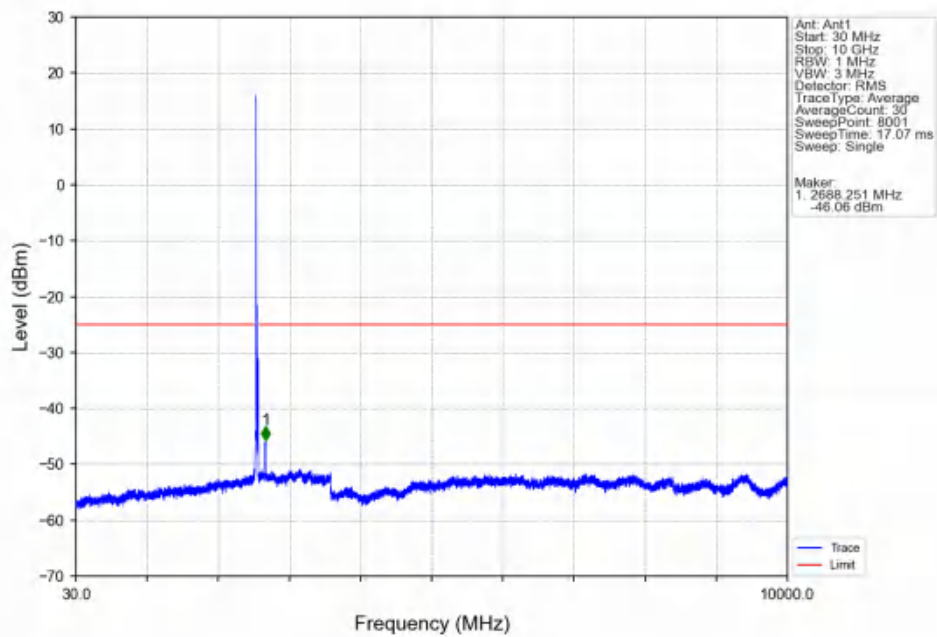
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



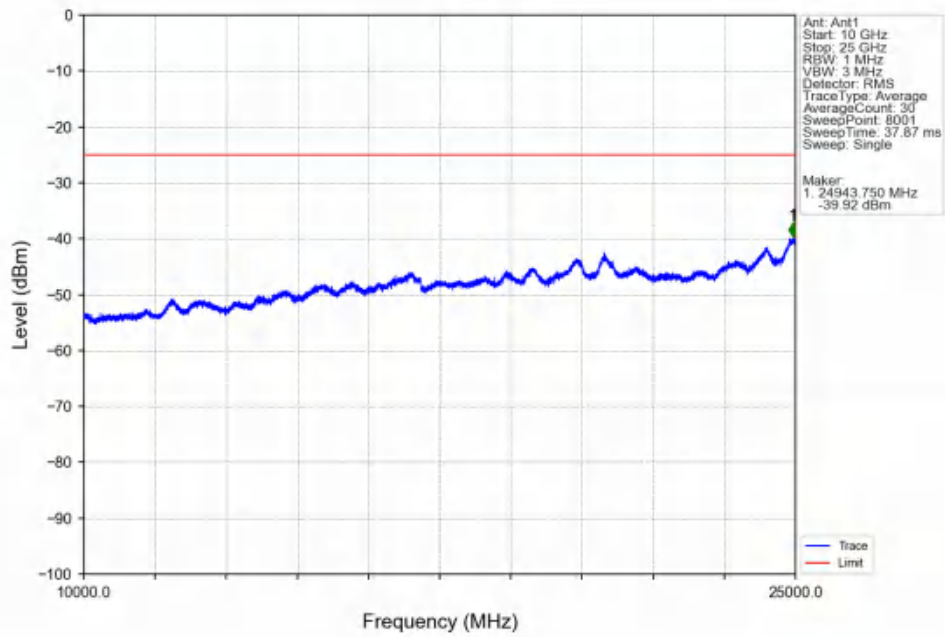
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



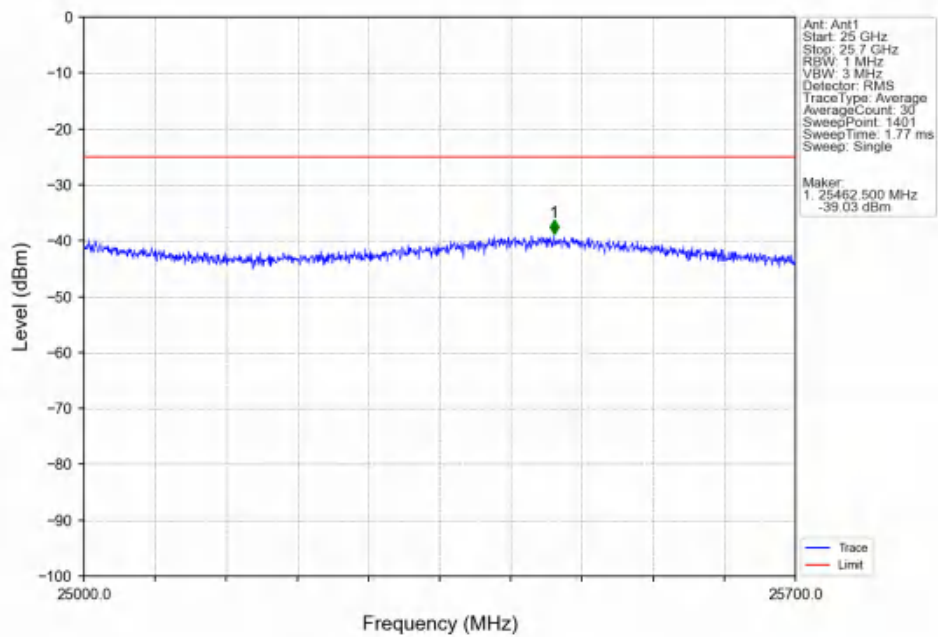
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



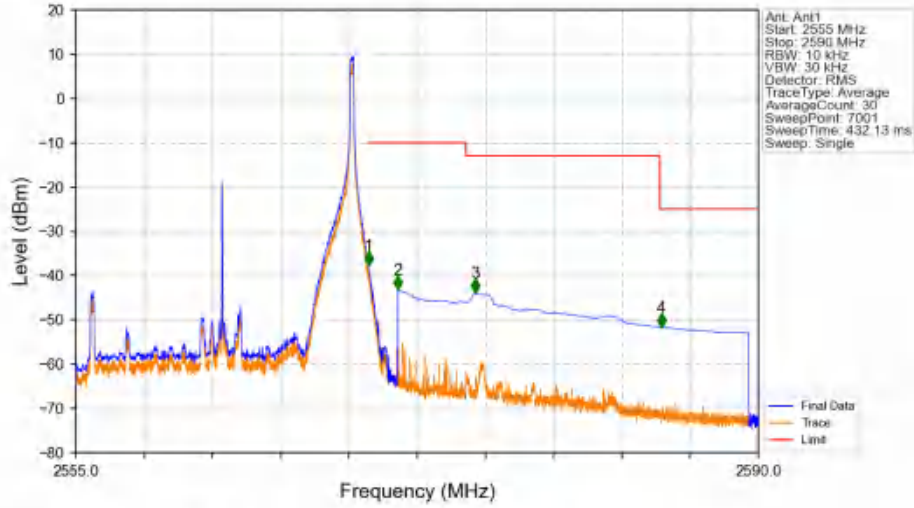
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV

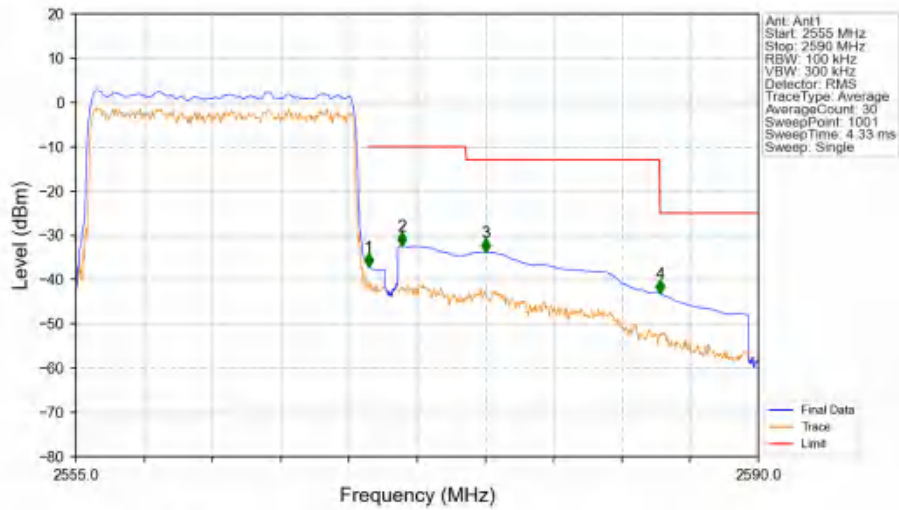


Band7 15MHz 16QAM HCH 2562.5MHz RB 1 74 NTNV



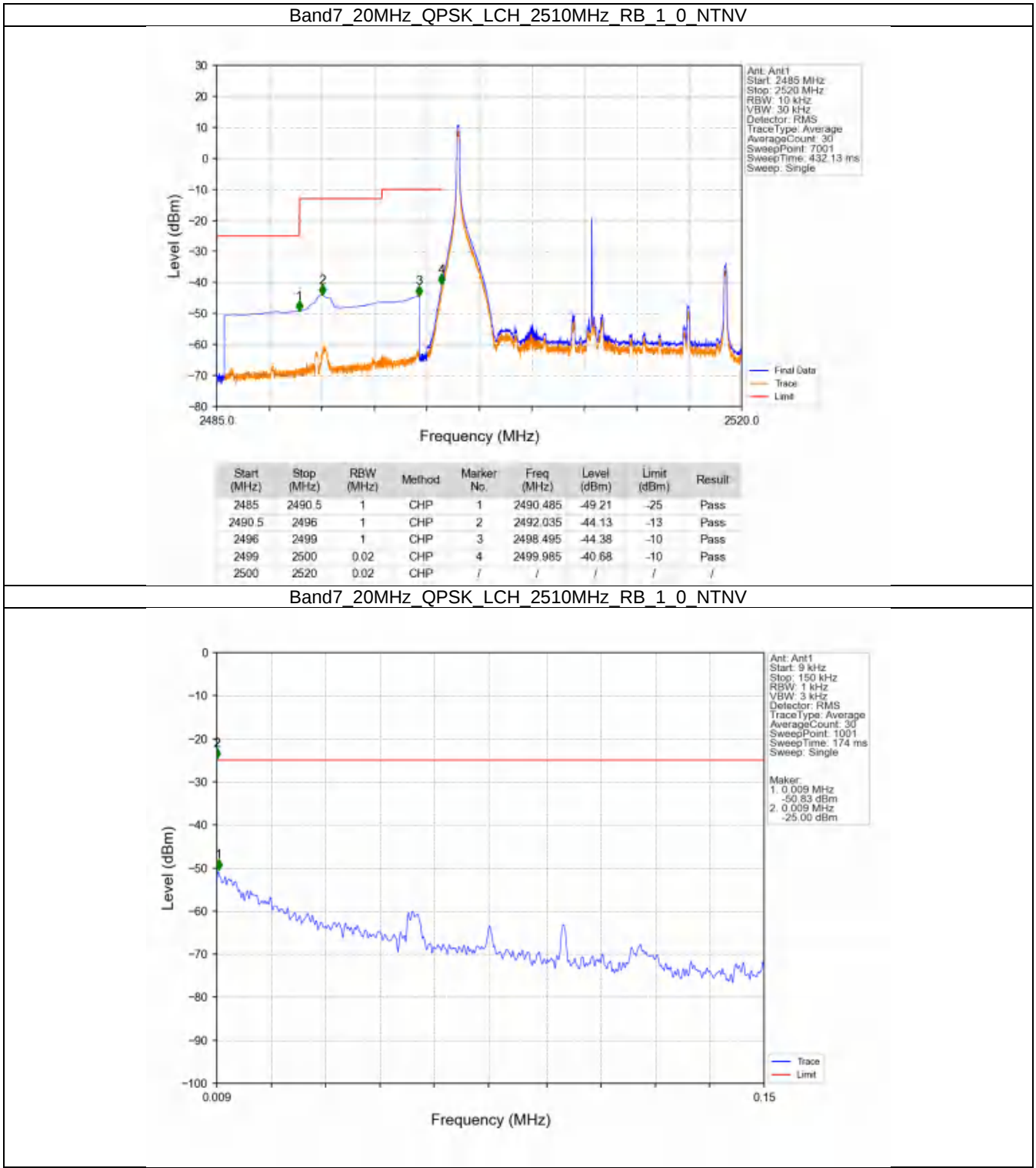
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-37.77	-10	Pass
2571	2575	1	CHP	2	2571.500	-43.23	-10	Pass
2575	2584.945	1	CHP	3	2575.490	-43.91	-13	Pass
2584.945	2590	1	CHP	4	2585.025	-51.63	-25	Pass

Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV

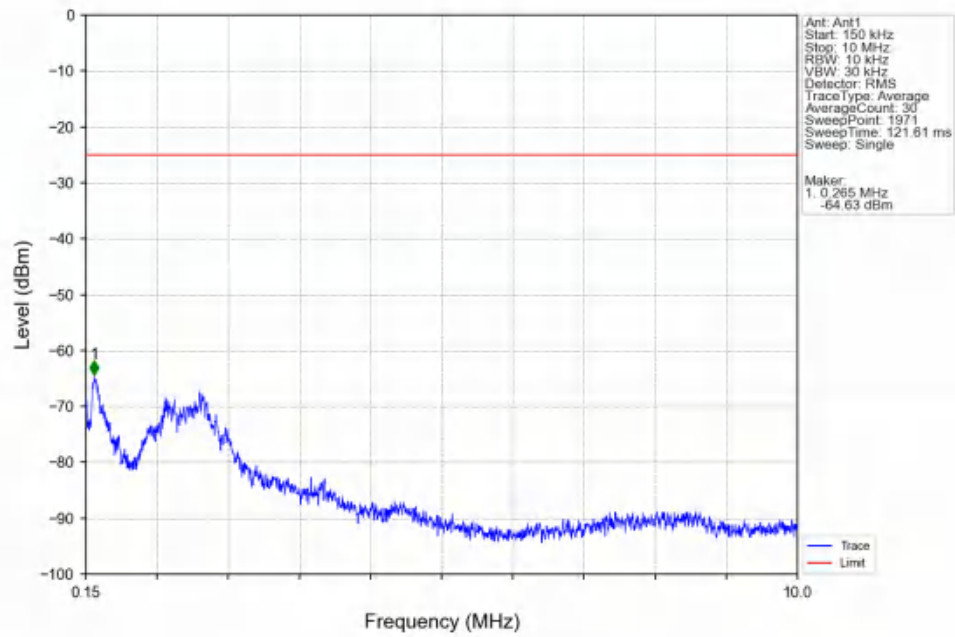


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.299	CHP	/	/	/	/	/
2570	2571	0.299	CHP	1	2570.015	-37.08	-10	Pass
2571	2575	1	CHP	2	2571.730	-32.44	-10	Pass
2575	2584.945	1	CHP	3	2576.035	-33.83	-13	Pass
2584.945	2590	1	CHP	4	2584.960	-43.23	-25	Pass

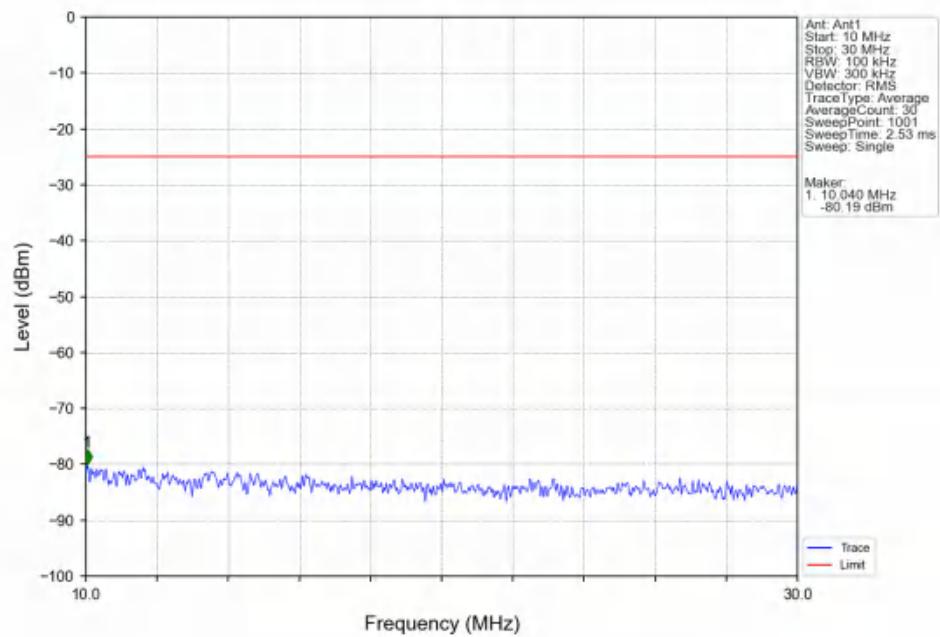
6.2.4 B7_20MHz



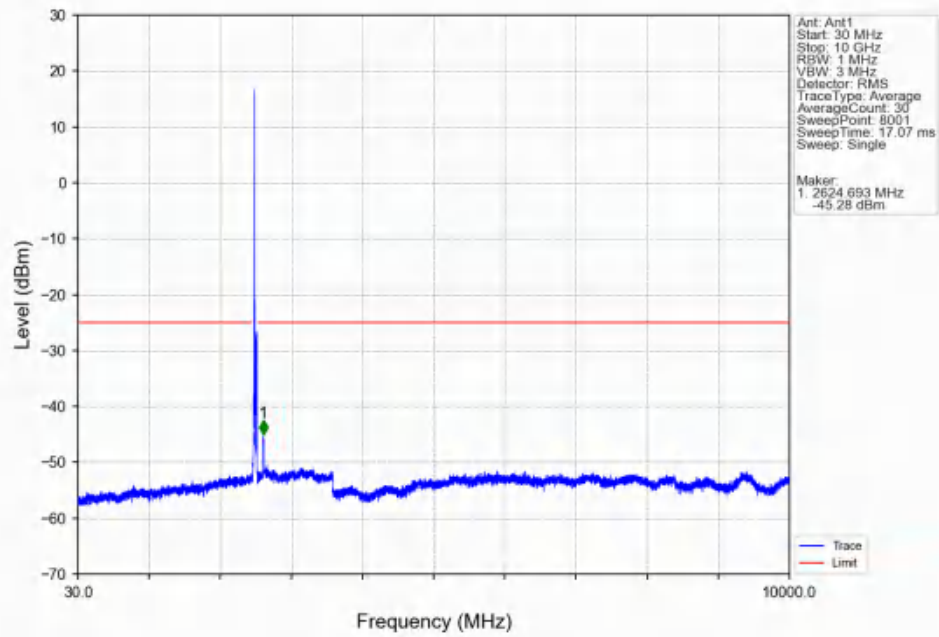
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



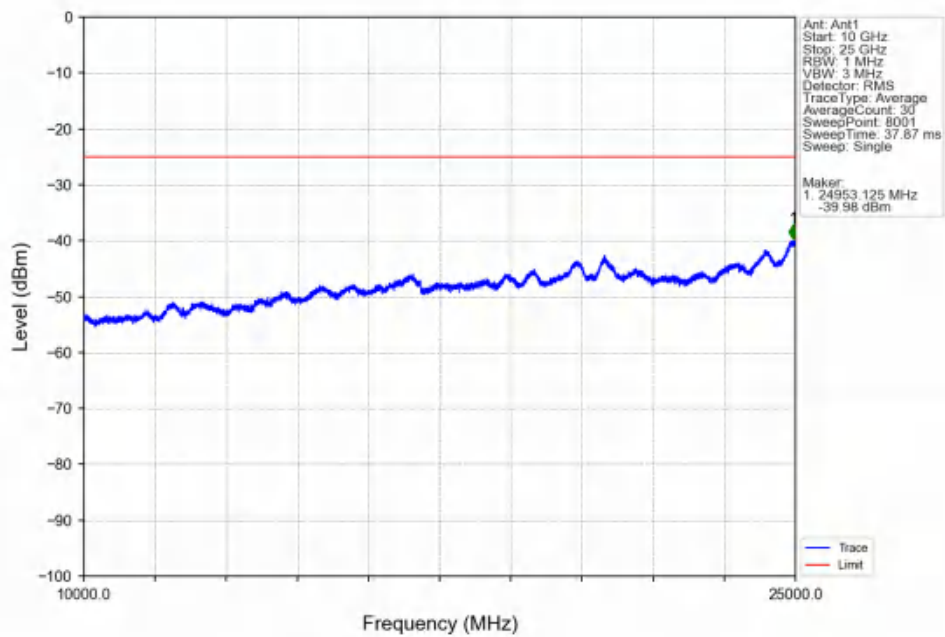
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



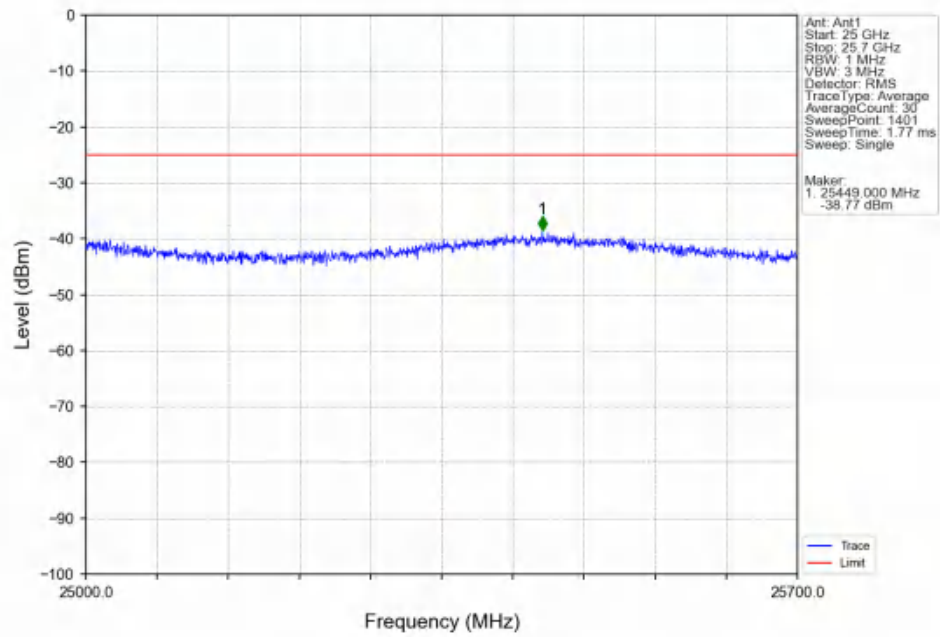
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



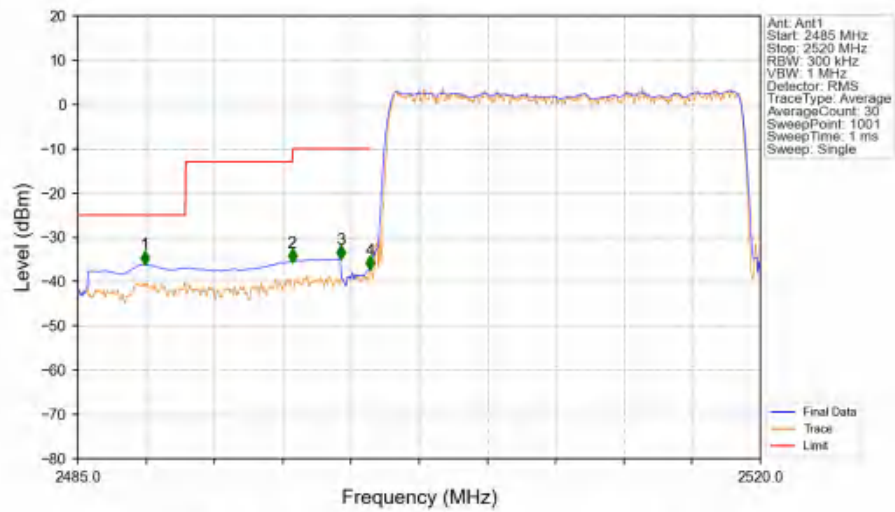
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTNV



Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTN

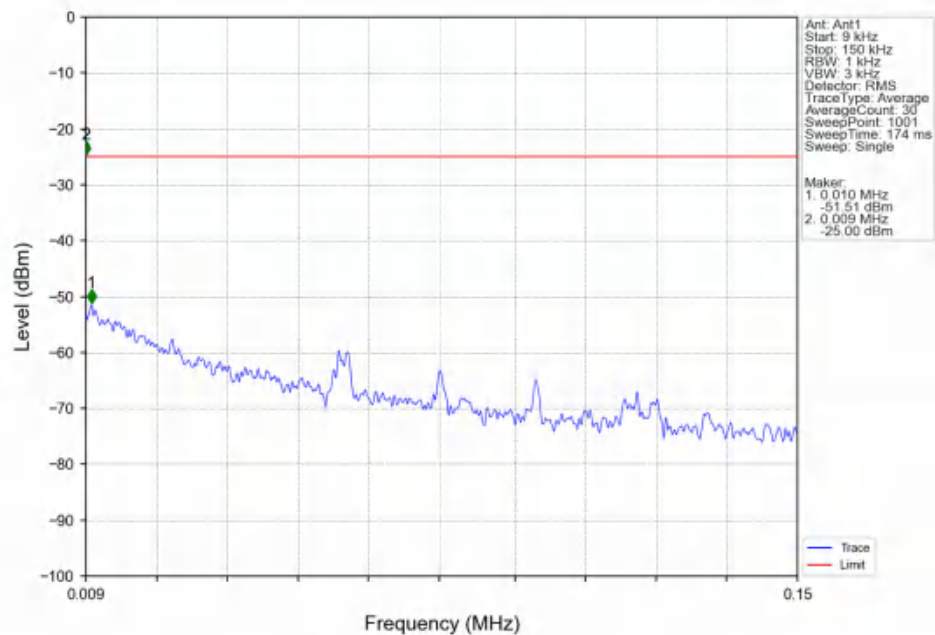


Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTN

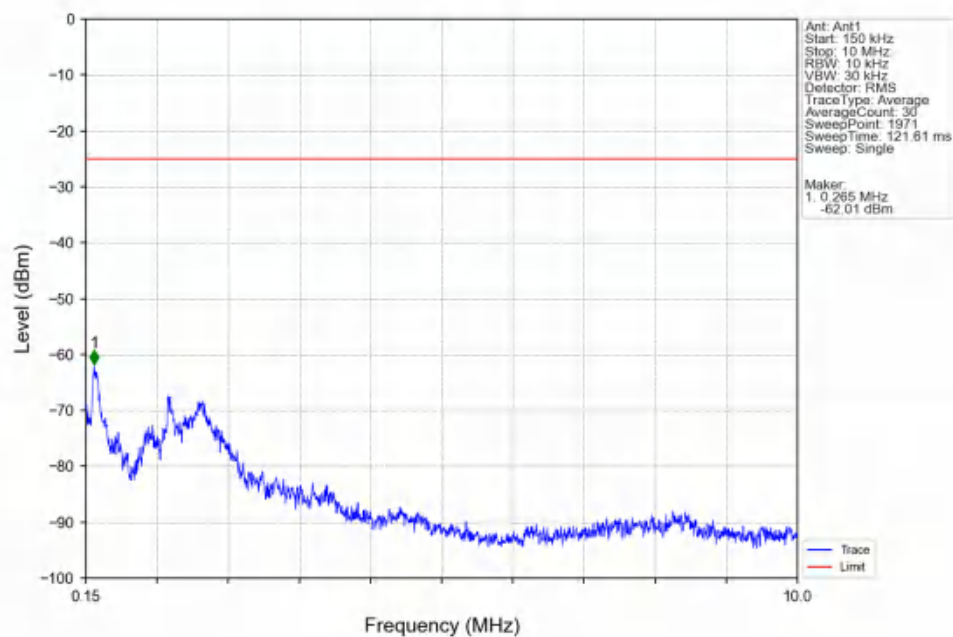


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.430	-36.14	-25	Pass
2490.5	2496	1	CHP	2	2495.990	-35.61	-13	Pass
2496	2499	1	CHP	3	2498.475	-35.01	-10	Pass
2499	2500	0.395	CHP	4	2499.980	-37.33	-10	Pass
2500	2520	0.395	CHP	/	/	/	/	/

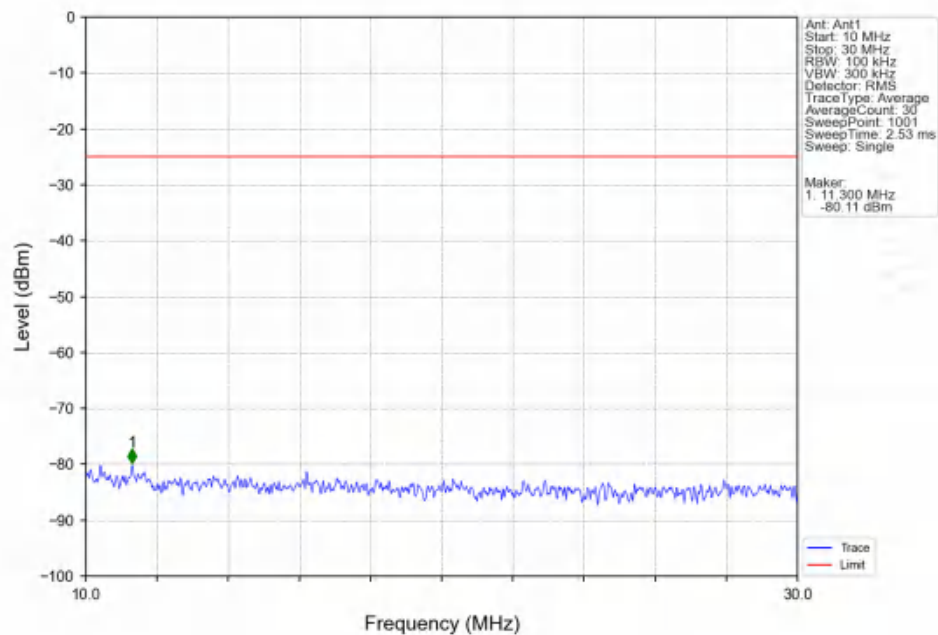
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTNV



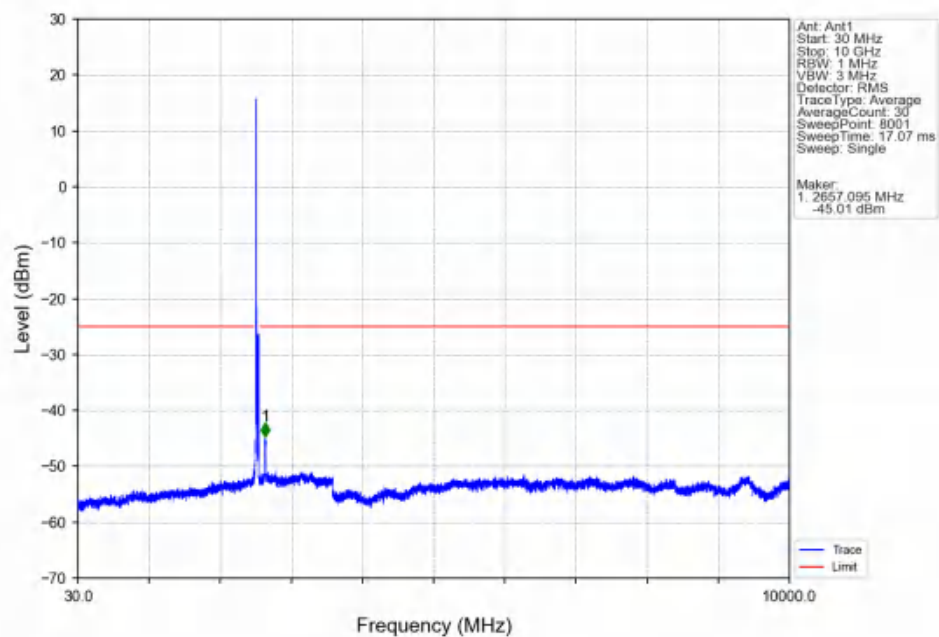
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTNV



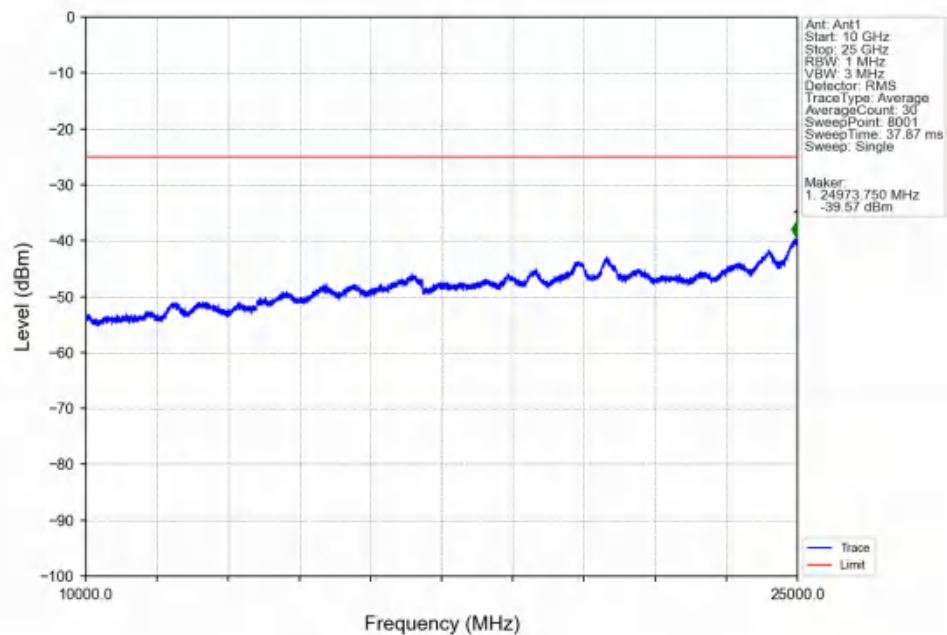
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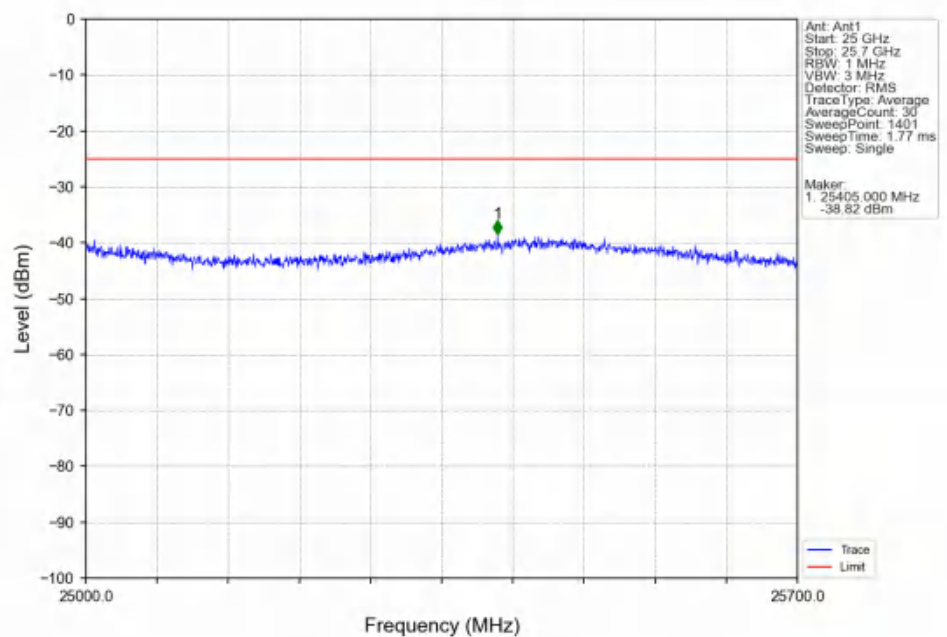
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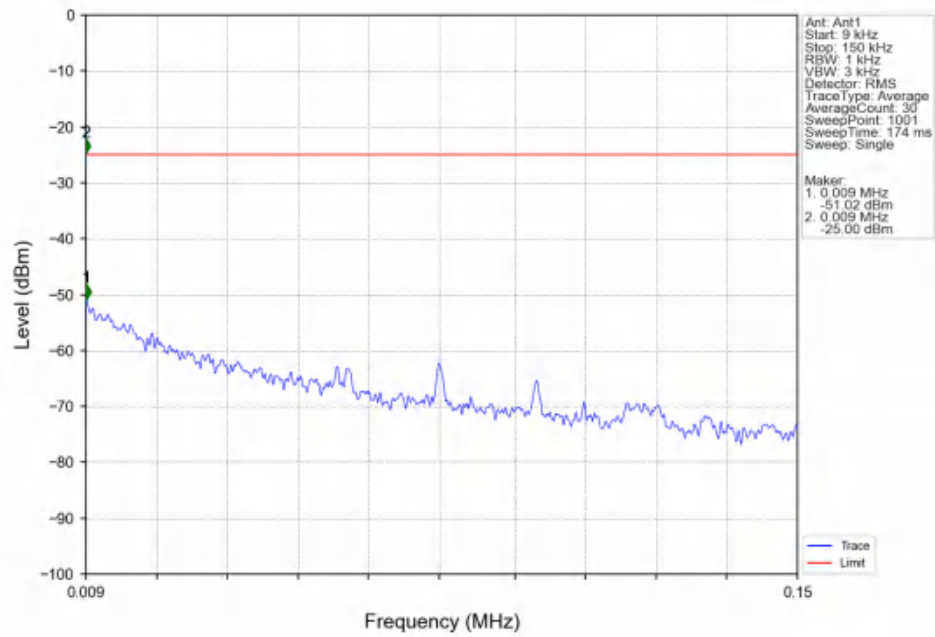
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTN



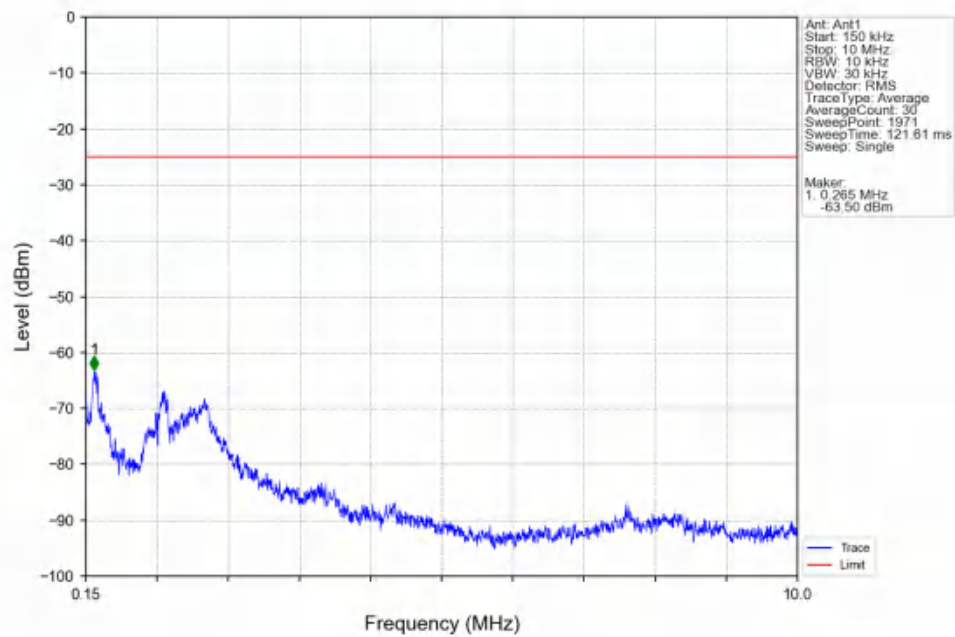
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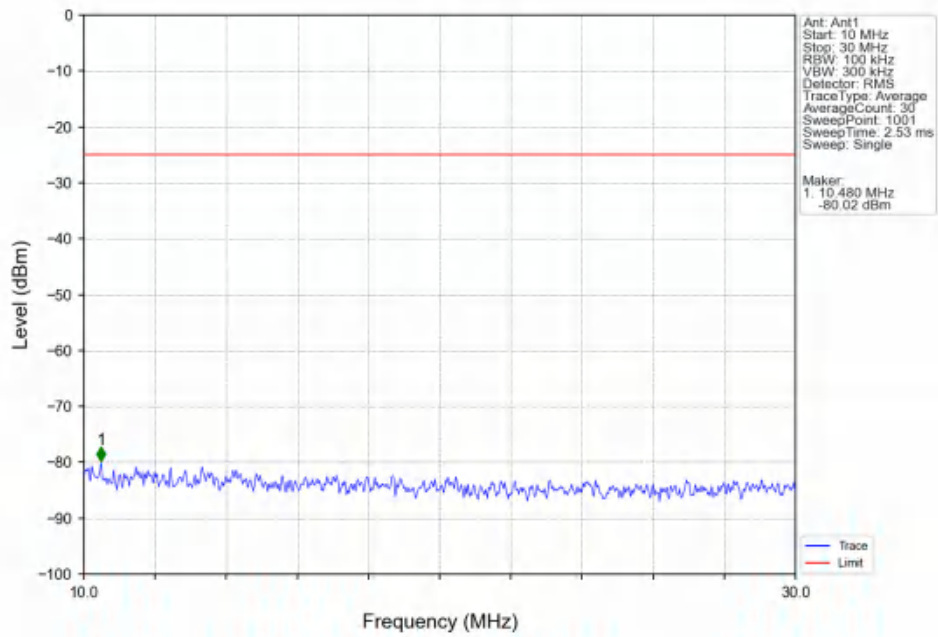
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTN



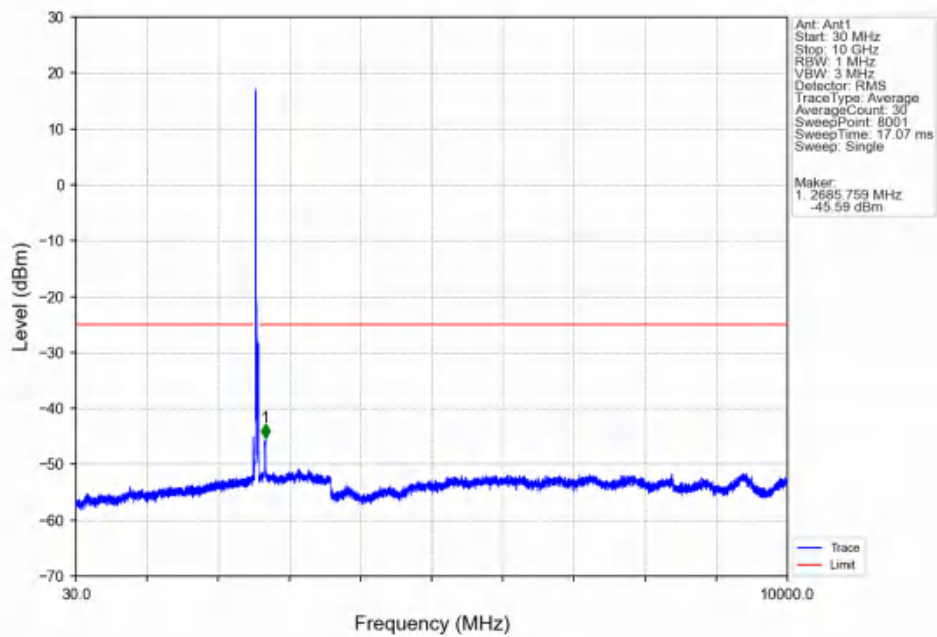
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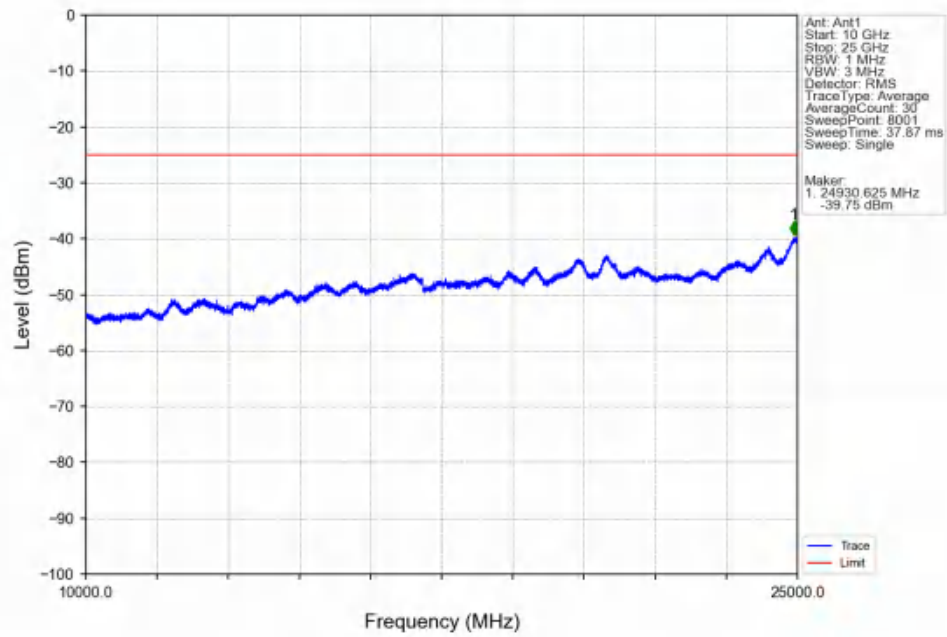
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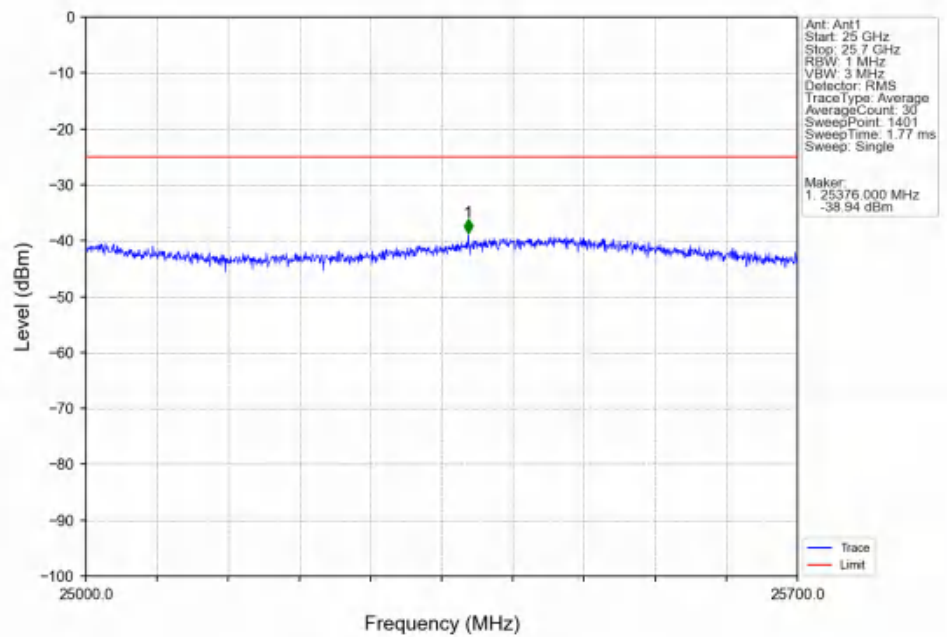
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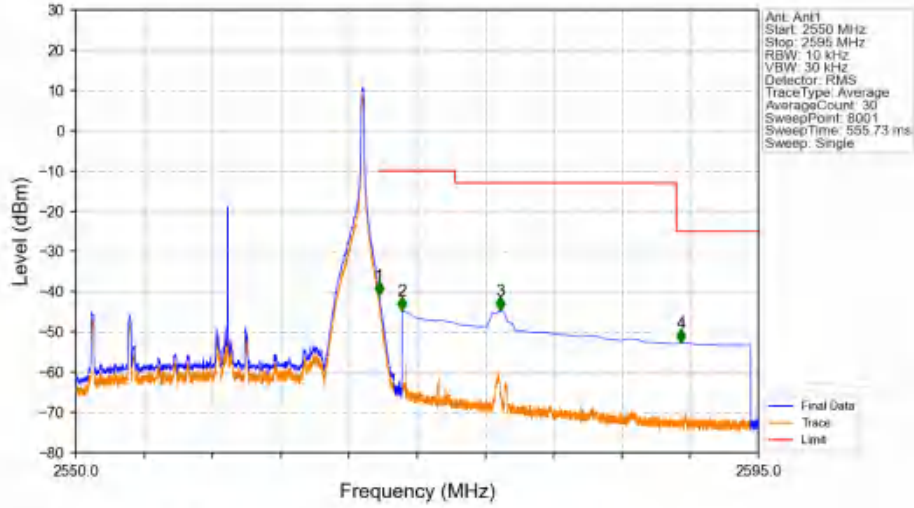
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Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTNV

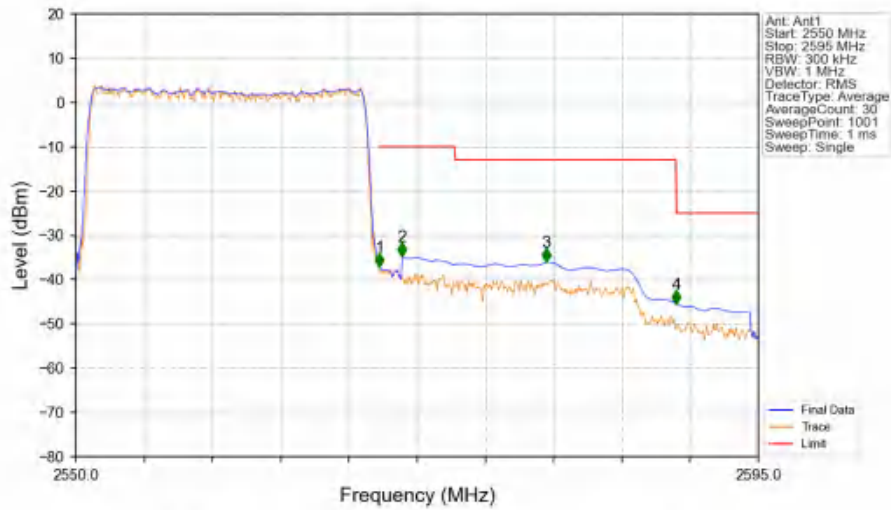


Band7 20MHz QPSK HCH 2560MHz RB 1 99 NTNV



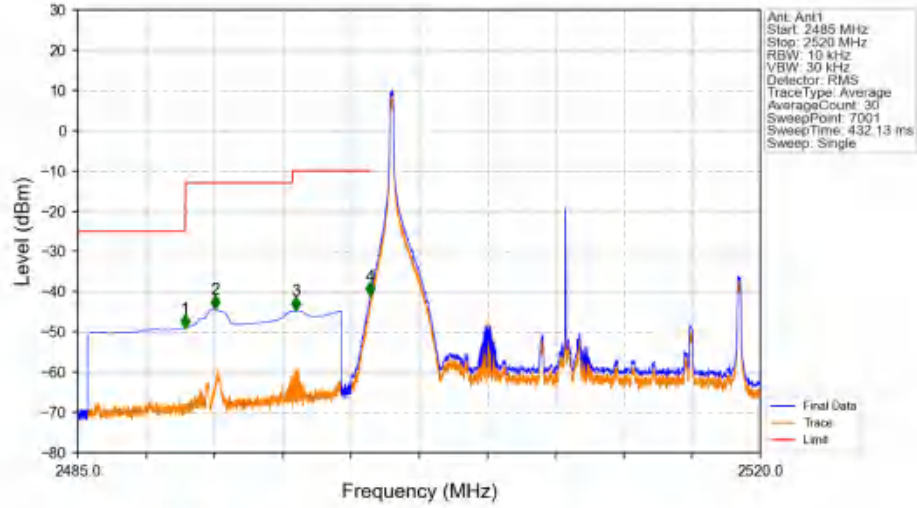
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.003	-40.80	-10	Pass
2571	2575	1	CHP	2	2571.504	-44.76	-10	Pass
2575	2589.591	1	CHP	3	2577.962	-44.65	-13	Pass
2589.591	2595	1	CHP	4	2589.909	-52.74	-25	Pass

Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTNV



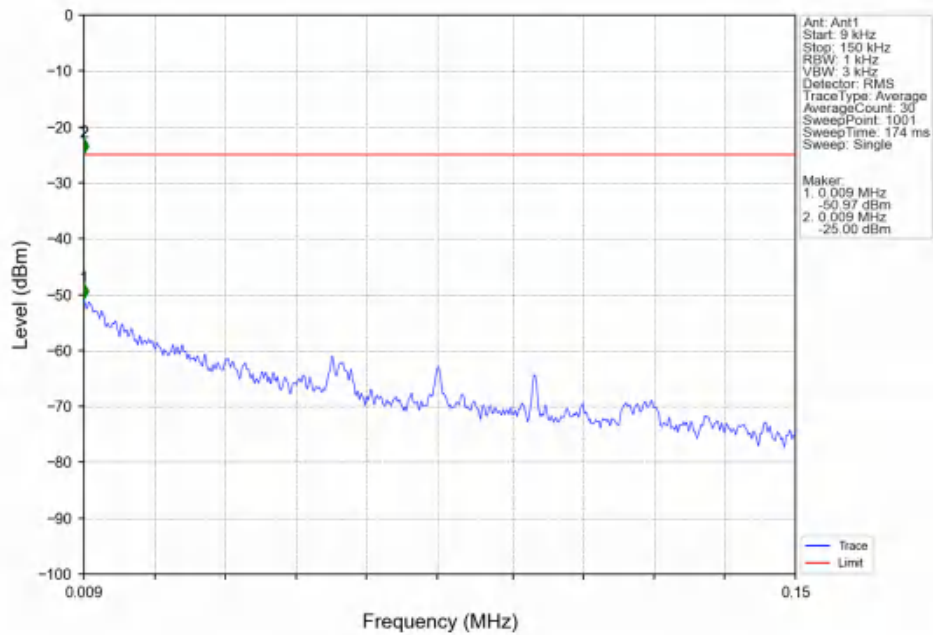
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.392	CHP	/	/	/	/	/
2570	2571	0.392	CHP	1	2570.025	-37.09	-10	Pass
2571	2575	1	CHP	2	2571.510	-34.76	-10	Pass
2575	2589.591	1	CHP	3	2581.005	-36.11	-13	Pass
2589.591	2595	1	CHP	4	2589.600	-45.55	-25	Pass

Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV

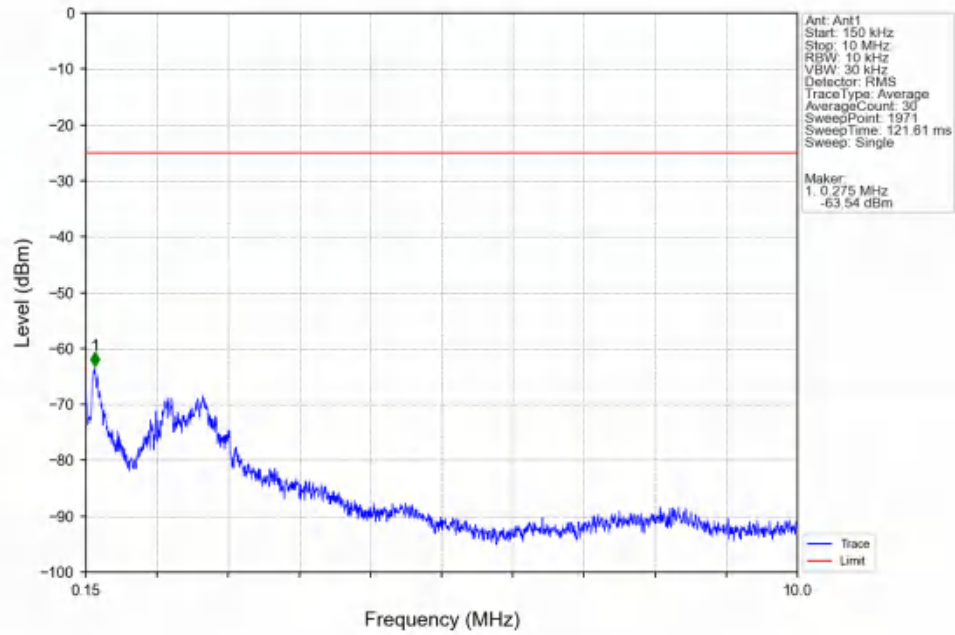


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-49.02	-25	Pass
2490.5	2496	1	CHP	2	2492.040	-44.34	-13	Pass
2496	2499	1	CHP	3	2496.160	-44.75	-10	Pass
2499	2500	0.02	CHP	4	2499.985	-41.02	-10	Pass
2500	2520	0.02	CHP	/	/	/	/	/

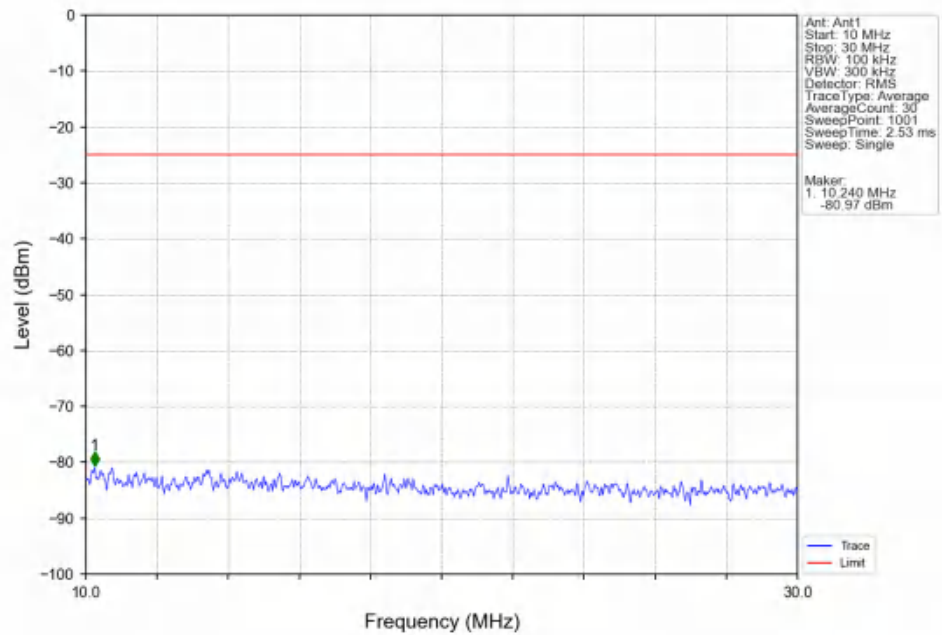
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



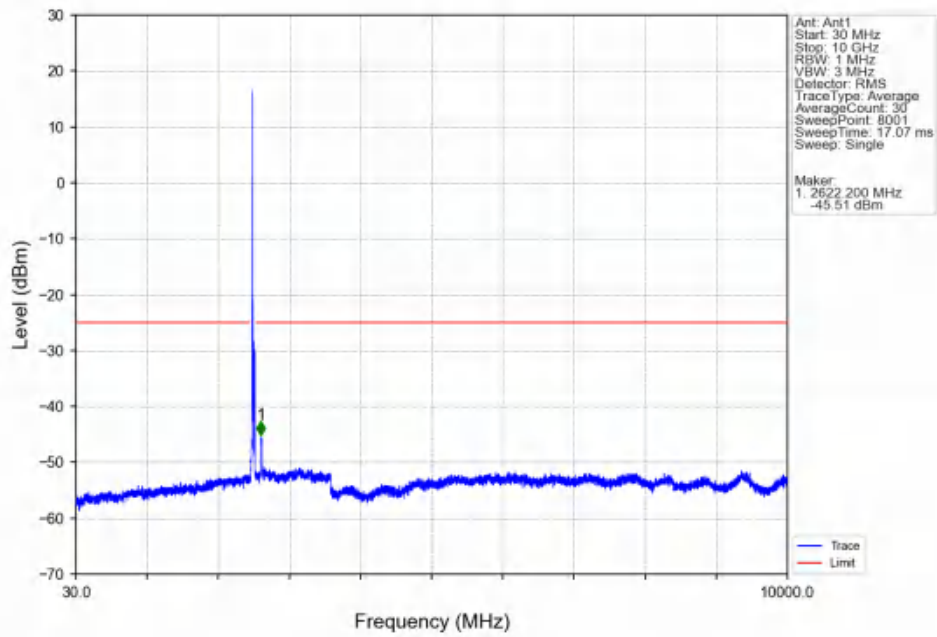
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN



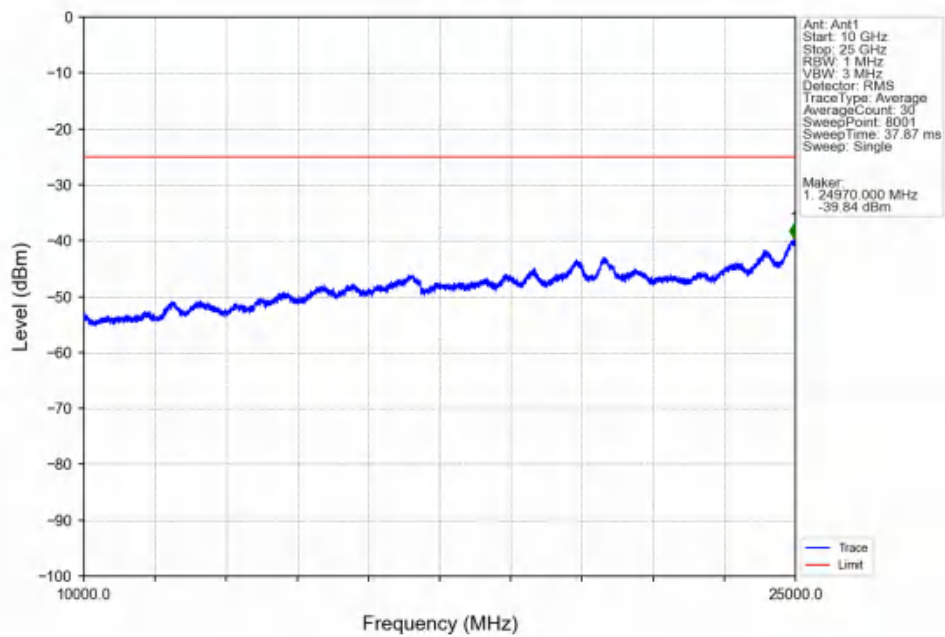
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN



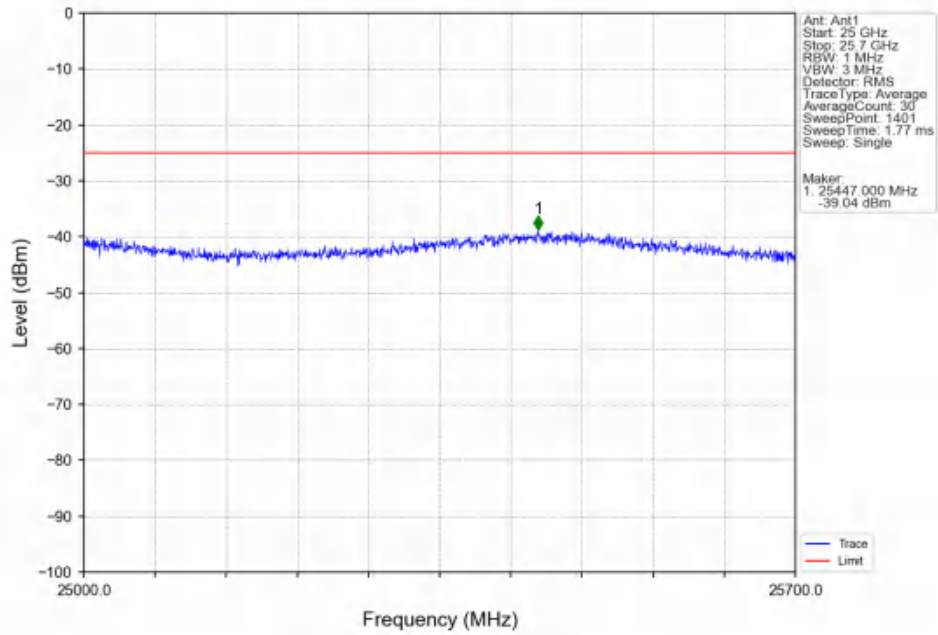
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



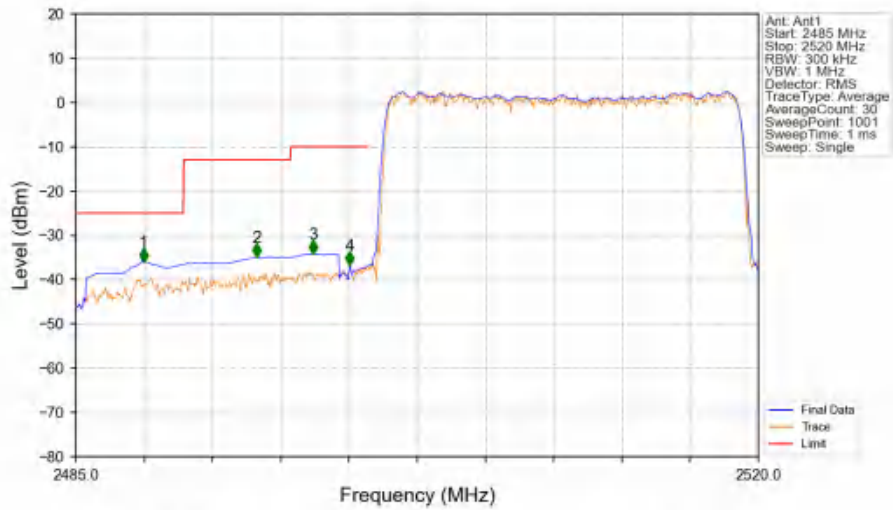
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTN

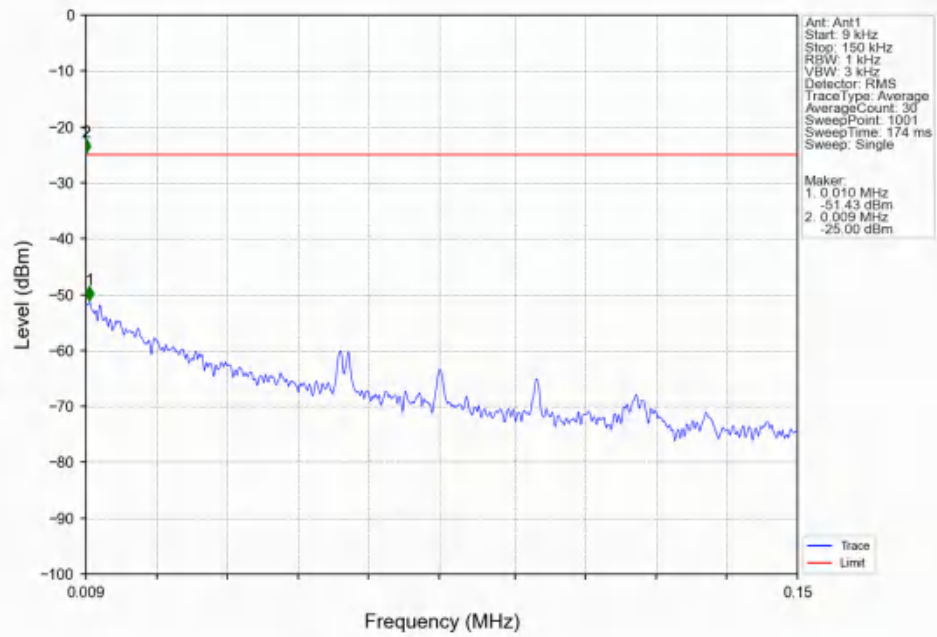


Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTN

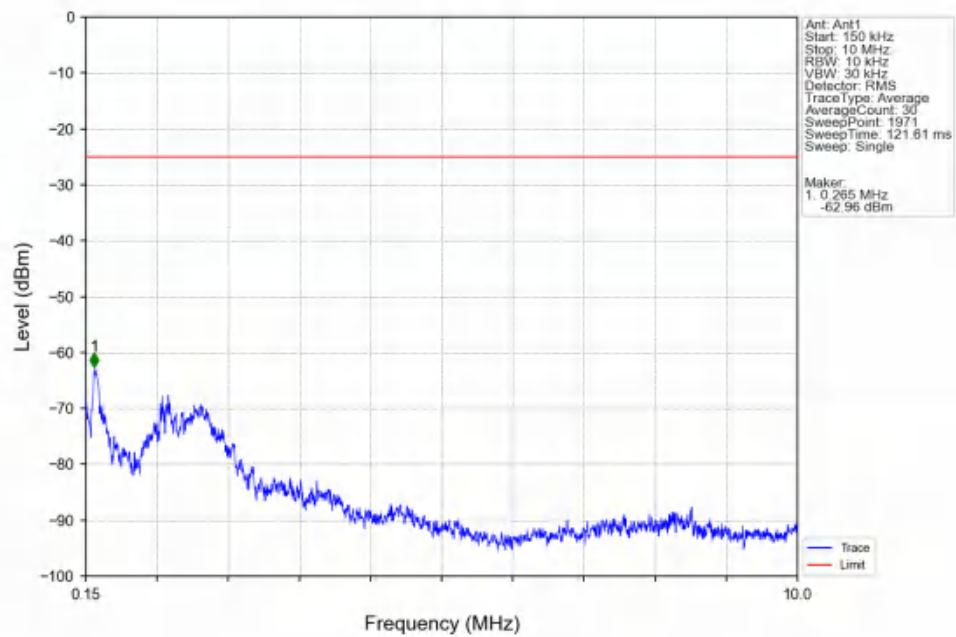


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.465	-35.98	-25	Pass
2490.5	2496	1	CHP	2	2494.275	-34.92	-13	Pass
2496	2499	1	CHP	3	2497.145	-34.20	-10	Pass
2499	2500	0.397	CHP	4	2499.035	-36.82	-10	Pass
2500	2520	0.397	CHP	/	/	/	/	/

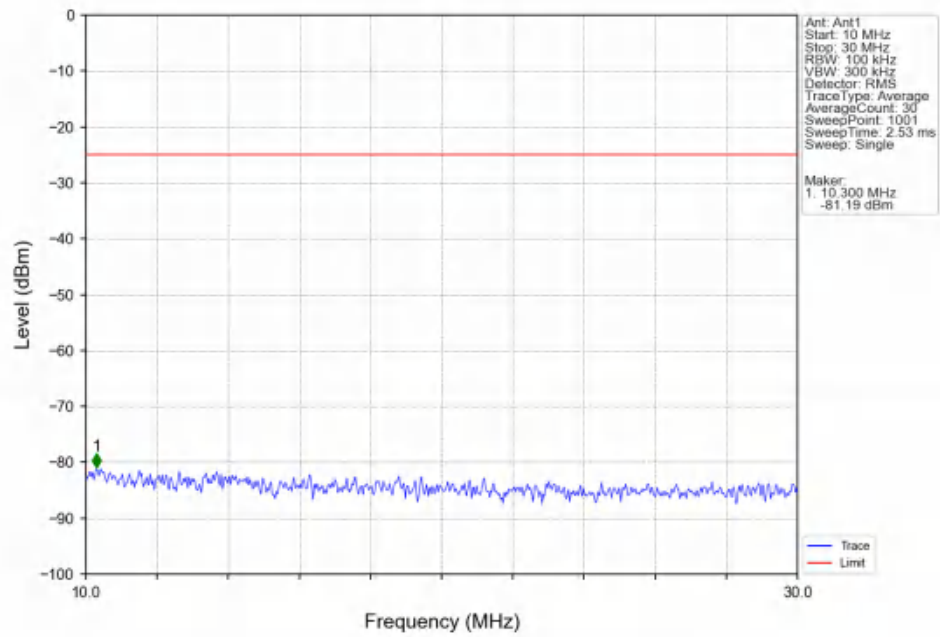
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



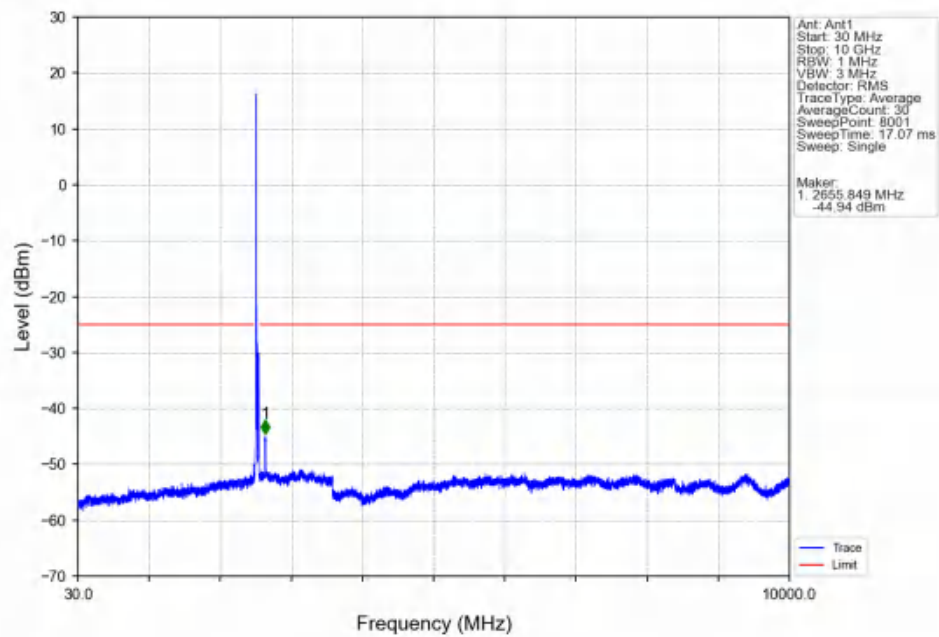
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



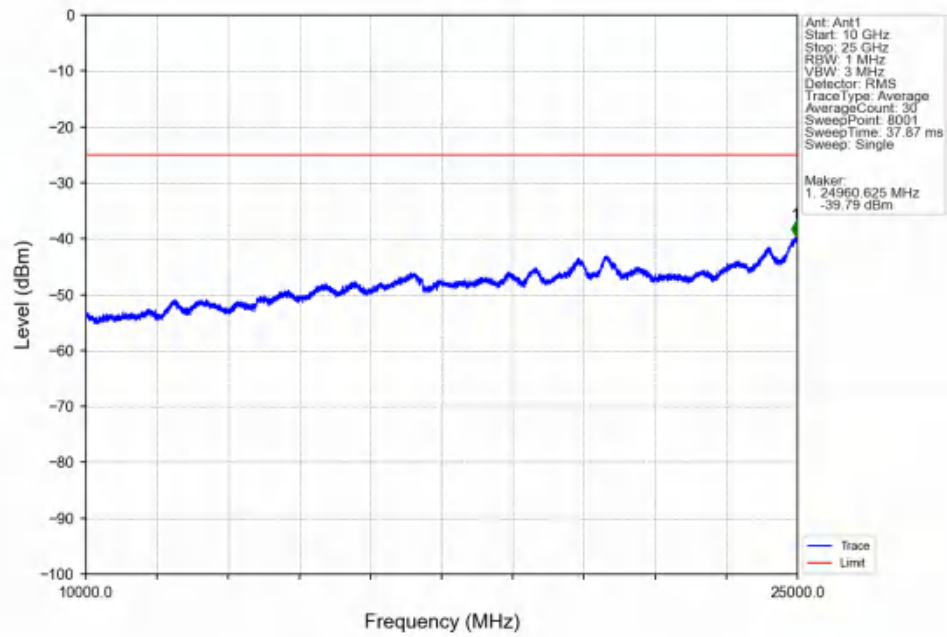
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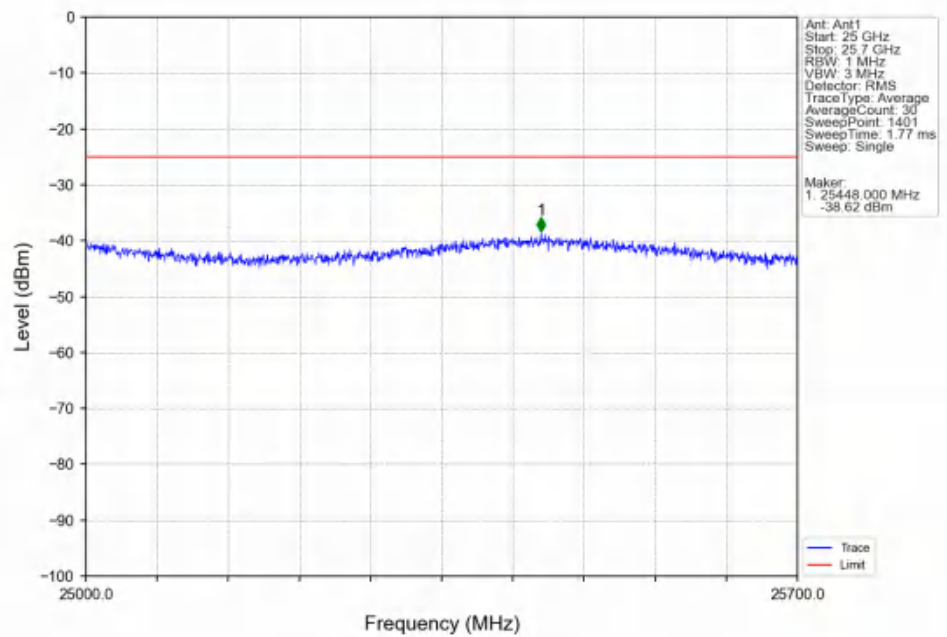
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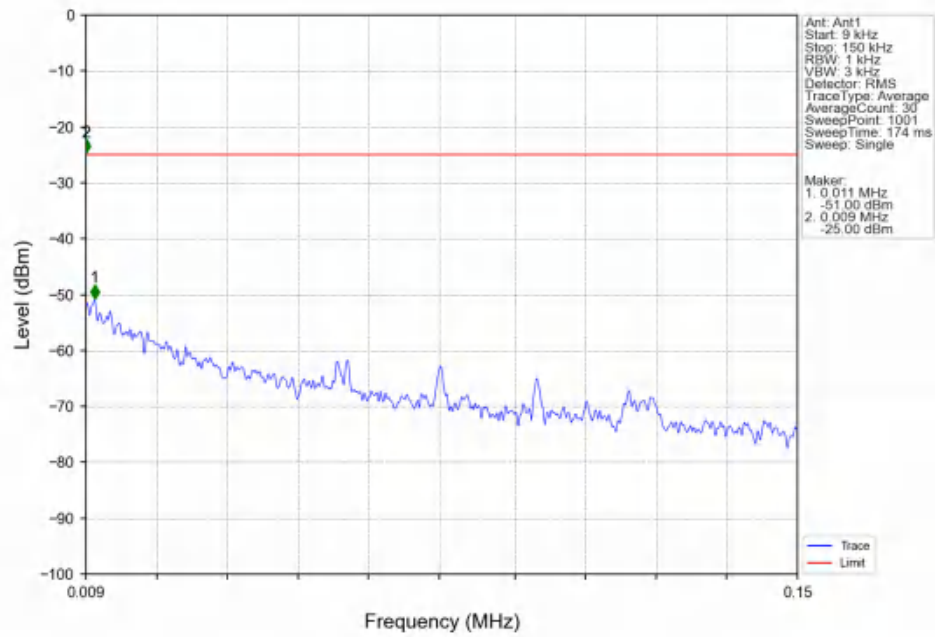
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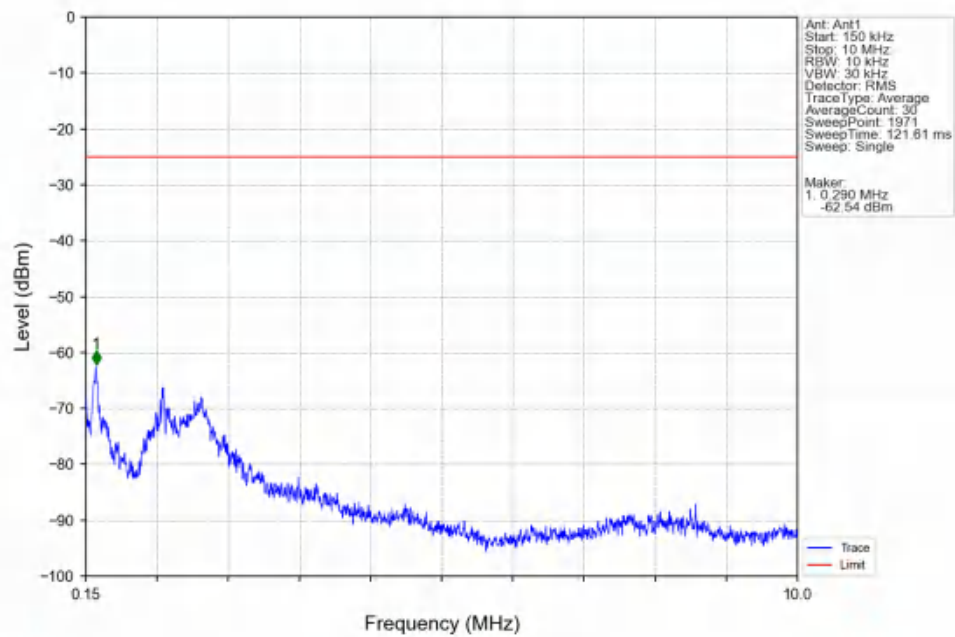
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



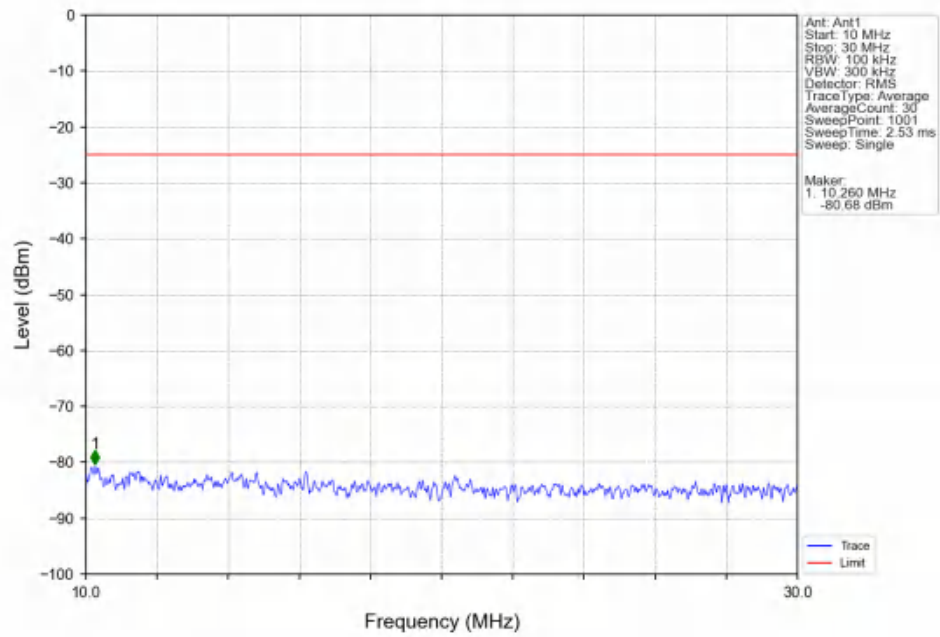
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



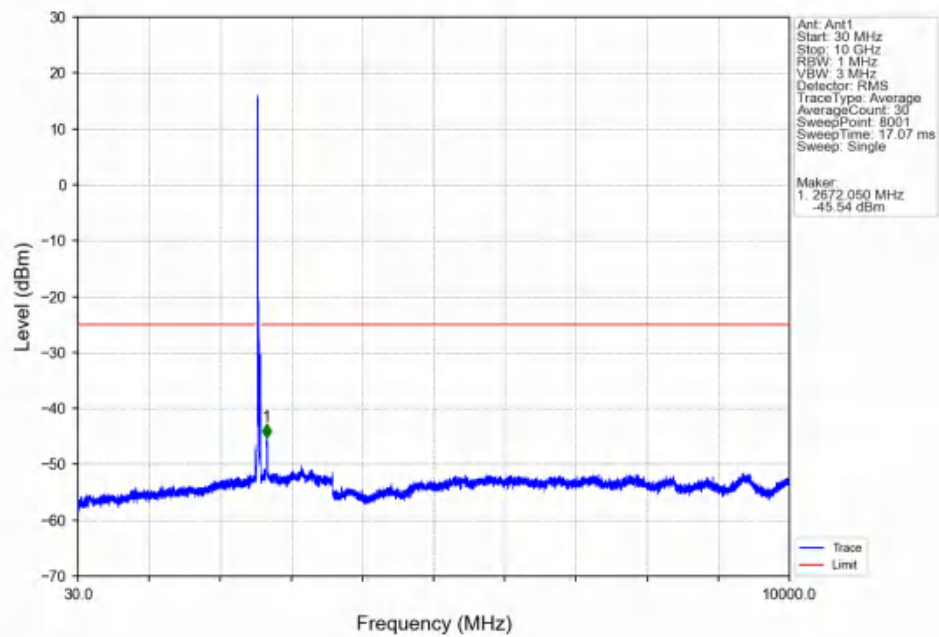
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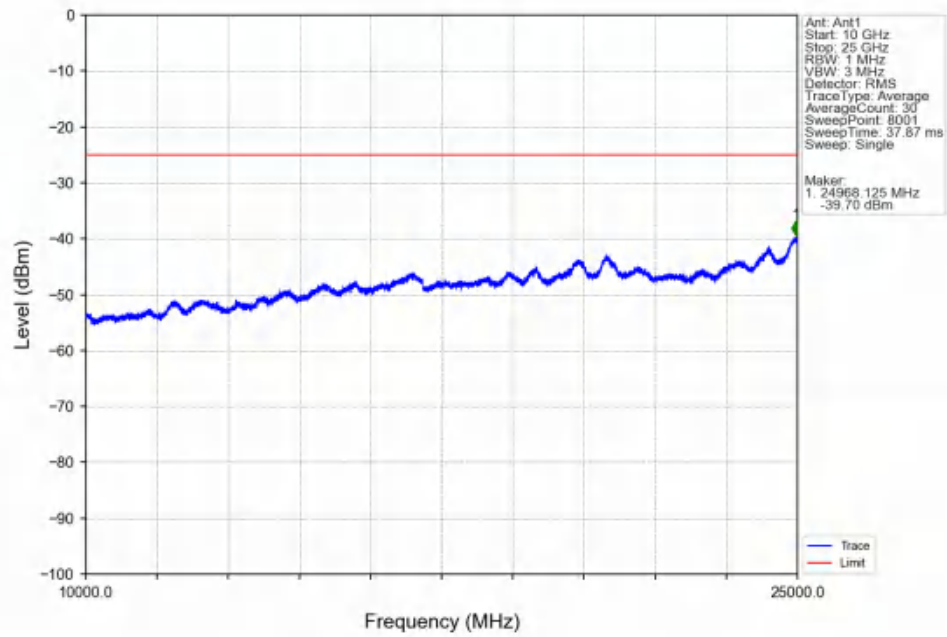
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



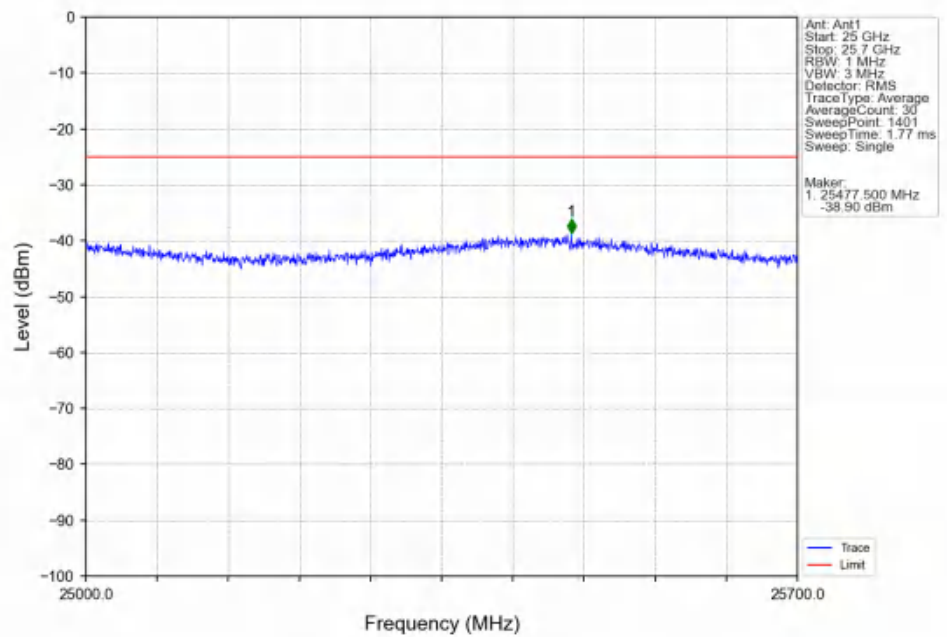
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



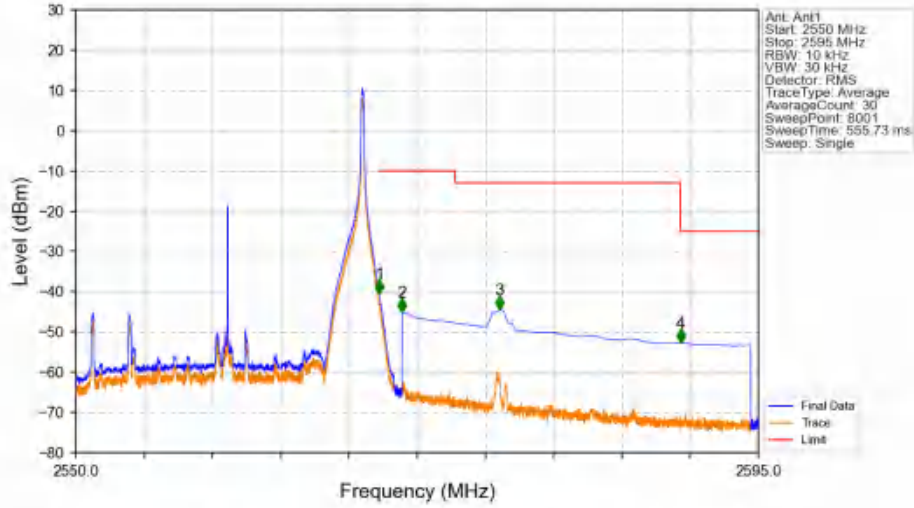
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTN



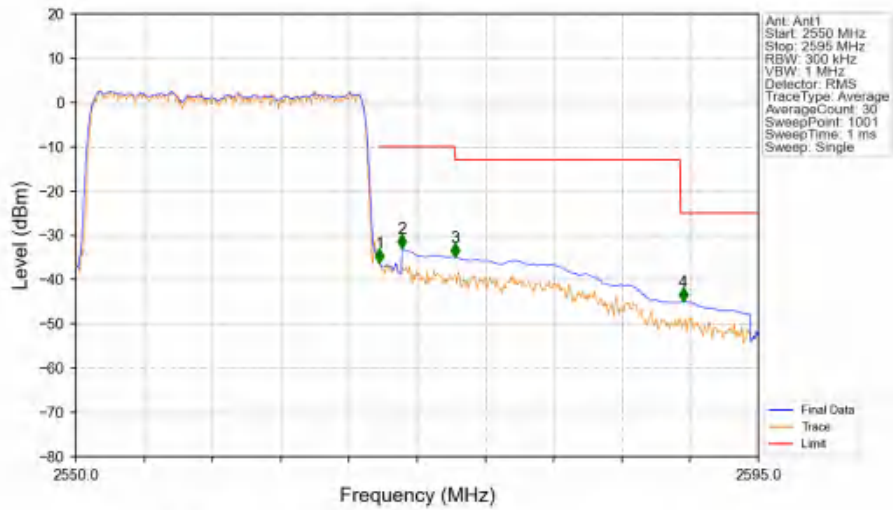
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTN



Band7 20MHz 16QAM HCH 2560MHz RB 1 99 NTNV



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



7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
7	5	2502.5	2567.5	0.1225	0.0065	ppm	4M56G7D	27M	20.88
7	5	2502.5	2567.5	0.1009	0.0062	ppm	4M56W7D	27M	20.04
7	10	2505	2565	0.1285	0.0045	ppm	9M08G7D	27M	21.09
7	10	2505	2565	0.1026	0.0053	ppm	9M09W7D	27M	20.11
7	15	2507.5	2562.5	0.1227	0.0059	ppm	13M6G7D	27M	20.89
7	15	2507.5	2562.5	0.1040	0.0055	ppm	13M6W7D	27M	20.17
7	20	2510	2560	0.1271	0.0057	ppm	18M2G7D	27M	21.04
7	20	2510	2560	0.1112	0.0070	ppm	18M3W7D	27M	20.46

7.1.2 Form731_EIRP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
7	5	2502.5	2567.5	0.0681	0.0065	ppm	4M56G7D	27M	18.33
7	5	2502.5	2567.5	0.0561	0.0062	ppm	4M56W7D	27M	17.49
7	10	2505	2565	0.0714	0.0045	ppm	9M08G7D	27M	18.54
7	10	2505	2565	0.0570	0.0053	ppm	9M09W7D	27M	17.56
7	15	2507.5	2562.5	0.0682	0.0059	ppm	13M6G7D	27M	18.34
7	15	2507.5	2562.5	0.0578	0.0055	ppm	13M6W7D	27M	17.62
7	20	2510	2560	0.0706	0.0057	ppm	18M2G7D	27M	18.49
7	20	2510	2560	0.0618	0.0070	ppm	18M3W7D	27M	17.91