

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	23.59	0.10	23.69	<=33.01	Pass
			13	23.65	0.10	23.75	<=33.01	Pass
			24	23.64	0.10	23.74	<=33.01	Pass
		12	0	22.67	0.10	22.77	<=33.01	Pass
			6	22.56	0.10	22.66	<=33.01	Pass
			13	22.64	0.10	22.74	<=33.01	Pass
		25	0	22.65	0.10	22.75	<=33.01	Pass
	2535	1	0	23.30	0.10	23.40	<=33.01	Pass
			13	23.25	0.10	23.35	<=33.01	Pass
			24	23.23	0.10	23.33	<=33.01	Pass
		12	0	22.37	0.10	22.47	<=33.01	Pass
			6	22.23	0.10	22.33	<=33.01	Pass
			13	22.37	0.10	22.47	<=33.01	Pass
		25	0	22.33	0.10	22.43	<=33.01	Pass
	2567.5	1	0	22.97	0.10	23.07	<=33.01	Pass
			13	22.81	0.10	22.91	<=33.01	Pass
			24	22.85	0.10	22.95	<=33.01	Pass
		12	0	22.10	0.10	22.20	<=33.01	Pass
			6	22.07	0.10	22.17	<=33.01	Pass
			13	22.03	0.10	22.13	<=33.01	Pass
		25	0	22.10	0.10	22.20	<=33.01	Pass
16QAM	2502.5	1	0	22.20	0.10	22.30	<=33.01	Pass
			13	21.97	0.10	22.07	<=33.01	Pass
			24	22.15	0.10	22.25	<=33.01	Pass
		12	0	21.72	0.10	21.82	<=33.01	Pass
			6	21.74	0.10	21.84	<=33.01	Pass
			13	21.72	0.10	21.82	<=33.01	Pass
		25	0	21.70	0.10	21.80	<=33.01	Pass
	2535	1	0	21.03	0.10	21.13	<=33.01	Pass
			13	20.99	0.10	21.09	<=33.01	Pass
			24	20.93	0.10	21.03	<=33.01	Pass
		12	0	21.38	0.10	21.48	<=33.01	Pass
			6	21.38	0.10	21.48	<=33.01	Pass
			13	21.48	0.10	21.58	<=33.01	Pass
		25	0	21.45	0.10	21.55	<=33.01	Pass
	2567.5	1	0	21.79	0.10	21.89	<=33.01	Pass
			13	21.69	0.10	21.79	<=33.01	Pass
			24	21.63	0.10	21.73	<=33.01	Pass
		12	0	21.09	0.10	21.19	<=33.01	Pass
			6	21.07	0.10	21.17	<=33.01	Pass
			13	21.11	0.10	21.21	<=33.01	Pass
		25	0	21.29	0.10	21.39	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	23.60	0.10	23.70	<=33.01	Pass
			25	23.57	0.10	23.67	<=33.01	Pass
			49	23.48	0.10	23.58	<=33.01	Pass
		25	0	22.62	0.10	22.72	<=33.01	Pass
			13	22.58	0.10	22.68	<=33.01	Pass
			25	22.48	0.10	22.58	<=33.01	Pass
		50	0	22.70	0.10	22.80	<=33.01	Pass
	2535	1	0	23.30	0.10	23.40	<=33.01	Pass
			25	23.28	0.10	23.38	<=33.01	Pass
			49	23.29	0.10	23.39	<=33.01	Pass
		25	0	22.34	0.10	22.44	<=33.01	Pass
			13	22.19	0.10	22.29	<=33.01	Pass
			25	22.22	0.10	22.32	<=33.01	Pass
		50	0	22.22	0.10	22.32	<=33.01	Pass
	2565	1	0	23.02	0.10	23.12	<=33.01	Pass
			25	23.05	0.10	23.15	<=33.01	Pass
			49	22.97	0.10	23.07	<=33.01	Pass
		25	0	22.08	0.10	22.18	<=33.01	Pass
			13	22.13	0.10	22.23	<=33.01	Pass
			25	22.08	0.10	22.18	<=33.01	Pass
		50	0	22.14	0.10	22.24	<=33.01	Pass
16QAM	2505	1	0	21.91	0.10	22.01	<=33.01	Pass
			25	21.92	0.10	22.02	<=33.01	Pass
			49	21.88	0.10	21.98	<=33.01	Pass
		25	0	21.88	0.10	21.98	<=33.01	Pass
			13	21.93	0.10	22.03	<=33.01	Pass
			25	21.86	0.10	21.96	<=33.01	Pass
		50	0	21.80	0.10	21.90	<=33.01	Pass
	2535	1	0	21.96	0.10	22.06	<=33.01	Pass
			25	21.91	0.10	22.01	<=33.01	Pass
			49	21.93	0.10	22.03	<=33.01	Pass
		25	0	21.52	0.10	21.62	<=33.01	Pass
			13	21.51	0.10	21.61	<=33.01	Pass
			25	21.54	0.10	21.64	<=33.01	Pass
		50	0	21.53	0.10	21.63	<=33.01	Pass
	2565	1	0	22.22	0.10	22.32	<=33.01	Pass
			25	22.08	0.10	22.18	<=33.01	Pass
			49	22.12	0.10	22.22	<=33.01	Pass
		25	0	21.24	0.10	21.34	<=33.01	Pass
			13	21.26	0.10	21.36	<=33.01	Pass
			25	21.22	0.10	21.32	<=33.01	Pass
		50	0	21.34	0.10	21.44	<=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	23.59	0.10	23.69	<=33.01	Pass
			38	23.52	0.10	23.62	<=33.01	Pass
			74	23.41	0.10	23.51	<=33.01	Pass
		36	0	22.62	0.10	22.72	<=33.01	Pass
			18	22.59	0.10	22.69	<=33.01	Pass
			39	22.42	0.10	22.52	<=33.01	Pass

16QAM	2535	75	0	22.52	0.10	22.62	<=33.01	Pass	
			0	23.28	0.10	23.38	<=33.01	Pass	
		1	38	23.24	0.10	23.34	<=33.01	Pass	
			74	23.26	0.10	23.36	<=33.01	Pass	
			0	22.28	0.10	22.38	<=33.01	Pass	
		36	18	22.30	0.10	22.40	<=33.01	Pass	
			39	22.17	0.10	22.27	<=33.01	Pass	
			75	0	22.32	0.10	22.42	<=33.01	Pass
		2562.5	1	0	23.08	0.10	23.18	<=33.01	Pass
				38	23.04	0.10	23.14	<=33.01	Pass
				74	22.92	0.10	23.02	<=33.01	Pass
			36	0	22.16	0.10	22.26	<=33.01	Pass
	18			22.18	0.10	22.28	<=33.01	Pass	
	39			22.09	0.10	22.19	<=33.01	Pass	
	75		0	22.15	0.10	22.25	<=33.01	Pass	
	2507.5		1	0	22.52	0.10	22.62	<=33.01	Pass
38		22.55		0.10	22.65	<=33.01	Pass		
74		22.46		0.10	22.56	<=33.01	Pass		
0		21.74		0.10	21.84	<=33.01	Pass		
18		21.68		0.10	21.78	<=33.01	Pass		
39		21.67		0.10	21.77	<=33.01	Pass		
75		0	21.63	0.10	21.73	<=33.01	Pass		
2535		1	0	22.13	0.10	22.23	<=33.01	Pass	
			38	22.07	0.10	22.17	<=33.01	Pass	
			74	22.06	0.10	22.16	<=33.01	Pass	
		36	0	21.46	0.10	21.56	<=33.01	Pass	
			18	21.45	0.10	21.55	<=33.01	Pass	
			39	21.49	0.10	21.59	<=33.01	Pass	
75		0	21.48	0.10	21.58	<=33.01	Pass		
2562.5		1	0	21.83	0.10	21.93	<=33.01	Pass	
			38	21.88	0.10	21.98	<=33.01	Pass	
			74	21.80	0.10	21.90	<=33.01	Pass	
		36	0	21.33	0.10	21.43	<=33.01	Pass	
			18	21.43	0.10	21.53	<=33.01	Pass	
			39	21.29	0.10	21.39	<=33.01	Pass	
	75	0	21.34	0.10	21.44	<=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	23.59	0.10	23.69	<=33.01	Pass
			50	23.52	0.10	23.62	<=33.01	Pass
			99	23.42	0.10	23.52	<=33.01	Pass
		50	0	22.66	0.10	22.76	<=33.01	Pass
			25	22.43	0.10	22.53	<=33.01	Pass
			50	22.51	0.10	22.61	<=33.01	Pass
		100	0	22.49	0.10	22.59	<=33.01	Pass
	2535	1	0	23.25	0.10	23.35	<=33.01	Pass
			50	23.24	0.10	23.34	<=33.01	Pass
			99	23.22	0.10	23.32	<=33.01	Pass
		50	0	22.38	0.10	22.48	<=33.01	Pass
			25	22.32	0.10	22.42	<=33.01	Pass
			50	22.35	0.10	22.45	<=33.01	Pass
		100	0	22.36	0.10	22.46	<=33.01	Pass

16QAM	2560	1	0	23.23	0.10	23.33	<=33.01	Pass
			50	23.09	0.10	23.19	<=33.01	Pass
			99	23.13	0.10	23.23	<=33.01	Pass
		50	0	22.18	0.10	22.28	<=33.01	Pass
			25	22.12	0.10	22.22	<=33.01	Pass
			50	22.14	0.10	22.24	<=33.01	Pass
		100	0	22.16	0.10	22.26	<=33.01	Pass
			50	22.16	0.10	22.26	<=33.01	Pass
			99	22.16	0.10	22.26	<=33.01	Pass
	2510	1	0	22.92	0.10	23.02	<=33.01	Pass
			50	22.85	0.10	22.95	<=33.01	Pass
			99	22.69	0.10	22.79	<=33.01	Pass
		50	0	21.66	0.10	21.76	<=33.01	Pass
			25	21.61	0.10	21.71	<=33.01	Pass
			50	21.63	0.10	21.73	<=33.01	Pass
		100	0	21.71	0.10	21.81	<=33.01	Pass
			50	21.71	0.10	21.81	<=33.01	Pass
			99	21.71	0.10	21.81	<=33.01	Pass
	2535	1	0	22.12	0.10	22.22	<=33.01	Pass
			50	21.97	0.10	22.07	<=33.01	Pass
			99	21.93	0.10	22.03	<=33.01	Pass
		50	0	21.52	0.10	21.62	<=33.01	Pass
			25	21.46	0.10	21.56	<=33.01	Pass
			50	21.49	0.10	21.59	<=33.01	Pass
		100	0	21.35	0.10	21.45	<=33.01	Pass
			50	21.35	0.10	21.45	<=33.01	Pass
			99	21.35	0.10	21.45	<=33.01	Pass
	2560	1	0	21.37	0.10	21.47	<=33.01	Pass
			50	21.37	0.10	21.47	<=33.01	Pass
			99	21.28	0.10	21.38	<=33.01	Pass
		50	0	21.35	0.10	21.45	<=33.01	Pass
			25	21.33	0.10	21.43	<=33.01	Pass
			50	21.44	0.10	21.54	<=33.01	Pass
		100	0	21.33	0.10	21.43	<=33.01	Pass
			50	21.33	0.10	21.43	<=33.01	Pass
			99	21.33	0.10	21.43	<=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	13.289	0.0053	-2.5 to 2.5	Pass
					3.85	-25.792	-0.0103	-2.5 to 2.5	Pass
					4.43	-3.390	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-8.497	-0.0034	-2.5 to 2.5	Pass
					3.85	-1.802	-0.0007	-2.5 to 2.5	Pass
					3.85	-7.310	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-28.610	-0.0114	-2.5 to 2.5	Pass
					3.85	-15.607	-0.0062	-2.5 to 2.5	Pass
					3.85	-22.702	-0.0091	-2.5 to 2.5	Pass
				40	3.85	-11.387	-0.0046	-2.5 to 2.5	Pass
					3.85	-46.020	-0.0184	-2.5 to 2.5	Pass
					3.85	-46.020	-0.0184	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	34.003	0.0134	-2.5 to 2.5	Pass
					3.85	13.490	0.0053	-2.5 to 2.5	Pass
					4.43	22.874	0.0090	-2.5 to 2.5	Pass
				-30	3.85	27.137	0.0107	-2.5 to 2.5	Pass
					3.85	29.197	0.0115	-2.5 to 2.5	Pass
					3.85	28.567	0.0113	-2.5 to 2.5	Pass

				0	3.85	30.985	0.0122	-2.5 to 2.5	Pass
				10	3.85	31.185	0.0123	-2.5 to 2.5	Pass
				30	3.85	33.545	0.0132	-2.5 to 2.5	Pass
				40	3.85	37.394	0.0148	-2.5 to 2.5	Pass
				50	3.85	37.909	0.0150	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	40.140	0.0156	-2.5 to 2.5	Pass
					3.85	-8.883	-0.0035	-2.5 to 2.5	Pass
					4.43	-41.170	-0.0160	-2.5 to 2.5	Pass
				-30	3.85	-29.440	-0.0115	-2.5 to 2.5	Pass
				-20	3.85	-16.394	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-27.823	-0.0108	-2.5 to 2.5	Pass
				0	3.85	-28.625	-0.0111	-2.5 to 2.5	Pass
				10	3.85	-18.353	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-41.542	-0.0162	-2.5 to 2.5	Pass
				40	3.85	-2.089	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-20.285	-0.0079	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.27	-16.379	-0.0065	-2.5 to 2.5	Pass
					3.85	-32.816	-0.0131	-2.5 to 2.5	Pass
					4.43	-5.379	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-7.439	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	-7.739	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-8.326	-0.0033	-2.5 to 2.5	Pass
				0	3.85	-9.413	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-11.129	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-13.876	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-16.365	-0.0065	-2.5 to 2.5	Pass
				50	3.85	-19.341	-0.0077	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	37.465	0.0148	-2.5 to 2.5	Pass
					3.85	54.832	0.0216	-2.5 to 2.5	Pass
					4.43	26.150	0.0103	-2.5 to 2.5	Pass
				-30	3.85	-3.848	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	13.061	0.0052	-2.5 to 2.5	Pass
				-10	3.85	30.656	0.0121	-2.5 to 2.5	Pass
				0	3.85	44.045	0.0174	-2.5 to 2.5	Pass
				10	3.85	32.787	0.0129	-2.5 to 2.5	Pass
				30	3.85	43.030	0.0170	-2.5 to 2.5	Pass
				40	3.85	-0.057	0.0000	-2.5 to 2.5	Pass
				50	3.85	2.432	0.0010	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	-35.863	-0.0140	-2.5 to 2.5	Pass
					3.85	-33.288	-0.0130	-2.5 to 2.5	Pass
					4.43	-22.616	-0.0088	-2.5 to 2.5	Pass
				-30	3.85	-10.386	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-1.016	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	4.063	0.0016	-2.5 to 2.5	Pass
				0	3.85	11.873	0.0046	-2.5 to 2.5	Pass
				10	3.85	16.351	0.0064	-2.5 to 2.5	Pass
				30	3.85	18.296	0.0071	-2.5 to 2.5	Pass
				40	3.85	19.498	0.0076	-2.5 to 2.5	Pass
				50	3.85	23.246	0.0091	-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	-19.584	-0.0078	-2.5 to 2.5	Pass
					3.85	-26.193	-0.0105	-2.5 to 2.5	Pass

					4.43	-24.805	-0.0099	-2.5 to 2.5	Pass
				-30	3.85	-29.025	-0.0116	-2.5 to 2.5	Pass
				-20	3.85	-35.219	-0.0141	-2.5 to 2.5	Pass
				-10	3.85	-18.597	-0.0074	-2.5 to 2.5	Pass
				0	3.85	-30.012	-0.0120	-2.5 to 2.5	Pass
				10	3.85	-12.488	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-21.172	-0.0085	-2.5 to 2.5	Pass
				40	3.85	-17.910	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-36.335	-0.0145	-2.5 to 2.5	Pass
	2535	50	0	20	3.27	28.753	0.0113	-2.5 to 2.5	Pass
					3.85	16.623	0.0066	-2.5 to 2.5	Pass
					4.43	7.739	0.0031	-2.5 to 2.5	Pass
				-30	3.85	4.377	0.0017	-2.5 to 2.5	Pass
				-20	3.85	2.174	0.0009	-2.5 to 2.5	Pass
				-10	3.85	1.960	0.0008	-2.5 to 2.5	Pass
				0	3.85	1.459	0.0006	-2.5 to 2.5	Pass
				10	3.85	1.402	0.0006	-2.5 to 2.5	Pass
				30	3.85	0.172	0.0001	-2.5 to 2.5	Pass
				40	3.85	0.086	0.0000	-2.5 to 2.5	Pass
				50	3.85	-1.187	-0.0005	-2.5 to 2.5	Pass
	2565	50	0	20	3.27	13.461	0.0052	-2.5 to 2.5	Pass
					3.85	6.838	0.0027	-2.5 to 2.5	Pass
					4.43	-45.276	-0.0177	-2.5 to 2.5	Pass
				-30	3.85	-27.866	-0.0109	-2.5 to 2.5	Pass
				-20	3.85	-23.561	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-28.238	-0.0110	-2.5 to 2.5	Pass
				0	3.85	0.415	0.0002	-2.5 to 2.5	Pass
				10	3.85	-26.622	-0.0104	-2.5 to 2.5	Pass
				30	3.85	-16.022	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-34.590	-0.0135	-2.5 to 2.5	Pass
				50	3.85	8.440	0.0033	-2.5 to 2.5	Pass
	16QAM	2505	50	20	3.27	-29.511	-0.0118	-2.5 to 2.5	Pass
					3.85	-18.282	-0.0073	-2.5 to 2.5	Pass
					4.43	-23.532	-0.0094	-2.5 to 2.5	Pass
				-30	3.85	-30.713	-0.0123	-2.5 to 2.5	Pass
				-20	3.85	-37.665	-0.0150	-2.5 to 2.5	Pass
				-10	3.85	-44.317	-0.0177	-2.5 to 2.5	Pass
				0	3.85	-3.905	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-10.986	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-18.797	-0.0075	-2.5 to 2.5	Pass
				40	3.85	-29.469	-0.0118	-2.5 to 2.5	Pass
				50	3.85	-34.833	-0.0139	-2.5 to 2.5	Pass
		2535	50	20	3.27	-1.545	-0.0006	-2.5 to 2.5	Pass
					3.85	16.193	0.0064	-2.5 to 2.5	Pass
					4.43	29.497	0.0116	-2.5 to 2.5	Pass
				-30	3.85	20.928	0.0083	-2.5 to 2.5	Pass
				-20	3.85	38.223	0.0151	-2.5 to 2.5	Pass
				-10	3.85	3.390	0.0013	-2.5 to 2.5	Pass
				0	3.85	18.640	0.0074	-2.5 to 2.5	Pass
				10	3.85	29.483	0.0116	-2.5 to 2.5	Pass
				30	3.85	41.571	0.0164	-2.5 to 2.5	Pass
				40	3.85	14.291	0.0056	-2.5 to 2.5	Pass
				50	3.85	21.772	0.0086	-2.5 to 2.5	Pass
	2565	50	0	20	3.27	-9.627	-0.0038	-2.5 to 2.5	Pass
					3.85	-4.249	-0.0017	-2.5 to 2.5	Pass
					4.43	10.371	0.0040	-2.5 to 2.5	Pass
				-30	3.85	20.928	0.0082	-2.5 to 2.5	Pass
				-20	3.85	23.332	0.0091	-2.5 to 2.5	Pass
				-10	3.85	27.981	0.0109	-2.5 to 2.5	Pass

				0	3.85	30.942	0.0121	-2.5 to 2.5	Pass
				10	3.85	36.707	0.0143	-2.5 to 2.5	Pass
				30	3.85	41.857	0.0163	-2.5 to 2.5	Pass
				40	3.85	44.975	0.0175	-2.5 to 2.5	Pass
				50	3.85	48.237	0.0188	-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	-20.342	-0.0081	-2.5 to 2.5	Pass
					3.85	-23.518	-0.0094	-2.5 to 2.5	Pass
					4.43	-22.631	-0.0090	-2.5 to 2.5	Pass
				-30	3.85	-26.979	-0.0108	-2.5 to 2.5	Pass
				-20	3.85	-23.060	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-19.999	-0.0080	-2.5 to 2.5	Pass
				0	3.85	-33.331	-0.0133	-2.5 to 2.5	Pass
				10	3.85	-36.578	-0.0146	-2.5 to 2.5	Pass
				30	3.85	-28.210	-0.0113	-2.5 to 2.5	Pass
				40	3.85	-38.652	-0.0154	-2.5 to 2.5	Pass
				50	3.85	-16.108	-0.0064	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	33.646	0.0133	-2.5 to 2.5	Pass
					3.85	22.531	0.0089	-2.5 to 2.5	Pass
					4.43	13.704	0.0054	-2.5 to 2.5	Pass
				-30	3.85	2.232	0.0009	-2.5 to 2.5	Pass
				-20	3.85	-2.561	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-4.935	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-8.569	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-12.574	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-12.360	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-10.414	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-12.159	-0.0048	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	28.353	0.0111	-2.5 to 2.5	Pass
					3.85	10.028	0.0039	-2.5 to 2.5	Pass
					4.43	-36.764	-0.0143	-2.5 to 2.5	Pass
				-30	3.85	-25.034	-0.0098	-2.5 to 2.5	Pass
				-20	3.85	-41.428	-0.0162	-2.5 to 2.5	Pass
				-10	3.85	-17.967	-0.0070	-2.5 to 2.5	Pass
				0	3.85	-27.552	-0.0108	-2.5 to 2.5	Pass
				10	3.85	-31.700	-0.0124	-2.5 to 2.5	Pass
				30	3.85	-4.106	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-22.631	-0.0088	-2.5 to 2.5	Pass
				50	3.85	-41.099	-0.0160	-2.5 to 2.5	Pass
16QAM	2507.5	75	0	20	3.27	-36.321	-0.0145	-2.5 to 2.5	Pass
					3.85	8.411	0.0034	-2.5 to 2.5	Pass
					4.43	5.450	0.0022	-2.5 to 2.5	Pass
				-30	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-8.211	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	-16.351	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-23.432	-0.0093	-2.5 to 2.5	Pass
				10	3.85	-31.958	-0.0127	-2.5 to 2.5	Pass
				30	3.85	-41.714	-0.0166	-2.5 to 2.5	Pass
				40	3.85	-13.647	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-21.114	-0.0084	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	-12.202	-0.0048	-2.5 to 2.5	Pass
					3.85	5.708	0.0023	-2.5 to 2.5	Pass

					4.43	33.760	0.0133	-2.5 to 2.5	Pass
				-30	3.85	-5.751	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	14.834	0.0059	-2.5 to 2.5	Pass
				-10	3.85	35.920	0.0142	-2.5 to 2.5	Pass
				0	3.85	15.922	0.0063	-2.5 to 2.5	Pass
				10	3.85	2.718	0.0011	-2.5 to 2.5	Pass
				30	3.85	14.777	0.0058	-2.5 to 2.5	Pass
				40	3.85	27.952	0.0110	-2.5 to 2.5	Pass
				50	3.85	38.953	0.0154	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	-7.296	-0.0028	-2.5 to 2.5	Pass
					3.85	1.688	0.0007	-2.5 to 2.5	Pass
					4.43	19.584	0.0076	-2.5 to 2.5	Pass
				-30	3.85	38.280	0.0149	-2.5 to 2.5	Pass
				-20	3.85	53.759	0.0210	-2.5 to 2.5	Pass
				-10	3.85	13.890	0.0054	-2.5 to 2.5	Pass
				0	3.85	22.302	0.0087	-2.5 to 2.5	Pass
				10	3.85	32.458	0.0127	-2.5 to 2.5	Pass
				30	3.85	-7.324	-0.0029	-2.5 to 2.5	Pass
				40	3.85	0.644	0.0003	-2.5 to 2.5	Pass
				50	3.85	8.898	0.0035	-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	-7.825	-0.0031	-2.5 to 2.5	Pass
					3.85	-19.069	-0.0076	-2.5 to 2.5	Pass
					4.43	-18.411	-0.0073	-2.5 to 2.5	Pass
				-30	3.85	-17.667	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-27.337	-0.0109	-2.5 to 2.5	Pass
				-10	3.85	-27.452	-0.0109	-2.5 to 2.5	Pass
				0	3.85	-25.449	-0.0101	-2.5 to 2.5	Pass
				10	3.85	-15.392	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-14.505	-0.0058	-2.5 to 2.5	Pass
				40	3.85	-31.729	-0.0126	-2.5 to 2.5	Pass
				50	3.85	-27.008	-0.0108	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	32.873	0.0130	-2.5 to 2.5	Pass
					3.85	26.150	0.0103	-2.5 to 2.5	Pass
					4.43	28.882	0.0114	-2.5 to 2.5	Pass
				-30	3.85	31.257	0.0123	-2.5 to 2.5	Pass
				-20	3.85	29.926	0.0118	-2.5 to 2.5	Pass
				-10	3.85	27.952	0.0110	-2.5 to 2.5	Pass
				0	3.85	30.870	0.0122	-2.5 to 2.5	Pass
				10	3.85	33.274	0.0131	-2.5 to 2.5	Pass
				30	3.85	35.491	0.0140	-2.5 to 2.5	Pass
				40	3.85	33.545	0.0132	-2.5 to 2.5	Pass
				50	3.85	33.960	0.0134	-2.5 to 2.5	Pass
	2560	100	0	20	3.27	25.663	0.0100	-2.5 to 2.5	Pass
					3.85	-16.794	-0.0066	-2.5 to 2.5	Pass
					4.43	-36.707	-0.0143	-2.5 to 2.5	Pass
				-30	3.85	1.016	0.0004	-2.5 to 2.5	Pass
				-20	3.85	-33.002	-0.0129	-2.5 to 2.5	Pass
				-10	3.85	-20.027	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-27.366	-0.0107	-2.5 to 2.5	Pass
				10	3.85	-27.695	-0.0108	-2.5 to 2.5	Pass
				30	3.85	-15.063	-0.0059	-2.5 to 2.5	Pass

16QAM	2510	100	0	40	3.85	-35.234	-0.0138	-2.5 to 2.5	Pass
				50	3.85	-16.809	-0.0066	-2.5 to 2.5	Pass
				20	3.27	-3.233	-0.0013	-2.5 to 2.5	Pass
					3.85	-7.854	-0.0031	-2.5 to 2.5	Pass
					4.43	-3.619	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-5.379	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-6.652	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-9.112	-0.0036	-2.5 to 2.5	Pass
				0	3.85	-19.569	-0.0078	-2.5 to 2.5	Pass
				10	3.85	-40.727	-0.0162	-2.5 to 2.5	Pass
	2535	100	0	30	3.85	-23.432	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-26.422	-0.0105	-2.5 to 2.5	Pass
				50	3.85	-40.398	-0.0161	-2.5 to 2.5	Pass
				20	3.27	34.289	0.0135	-2.5 to 2.5	Pass
					3.85	12.846	0.0051	-2.5 to 2.5	Pass
					4.43	46.363	0.0183	-2.5 to 2.5	Pass
				-30	3.85	16.251	0.0064	-2.5 to 2.5	Pass
				-20	3.85	8.140	0.0032	-2.5 to 2.5	Pass
				-10	3.85	38.023	0.0150	-2.5 to 2.5	Pass
				0	3.85	24.319	0.0096	-2.5 to 2.5	Pass
	2560	100	0	10	3.85	40.255	0.0159	-2.5 to 2.5	Pass
				30	3.85	38.080	0.0150	-2.5 to 2.5	Pass
				40	3.85	36.893	0.0146	-2.5 to 2.5	Pass
				50	3.85	22.831	0.0090	-2.5 to 2.5	Pass
				20	3.27	-27.480	-0.0107	-2.5 to 2.5	Pass
					3.85	-16.551	-0.0065	-2.5 to 2.5	Pass
					4.43	-0.429	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	10.114	0.0040	-2.5 to 2.5	Pass
				-20	3.85	10.843	0.0042	-2.5 to 2.5	Pass
				-10	3.85	-7.339	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-34.032	-0.0133	-2.5 to 2.5	Pass
				10	3.85	-16.537	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-43.588	-0.0170	-2.5 to 2.5	Pass
				40	3.85	-18.811	-0.0073	-2.5 to 2.5	Pass
				50	3.85	-23.603	-0.0092	-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

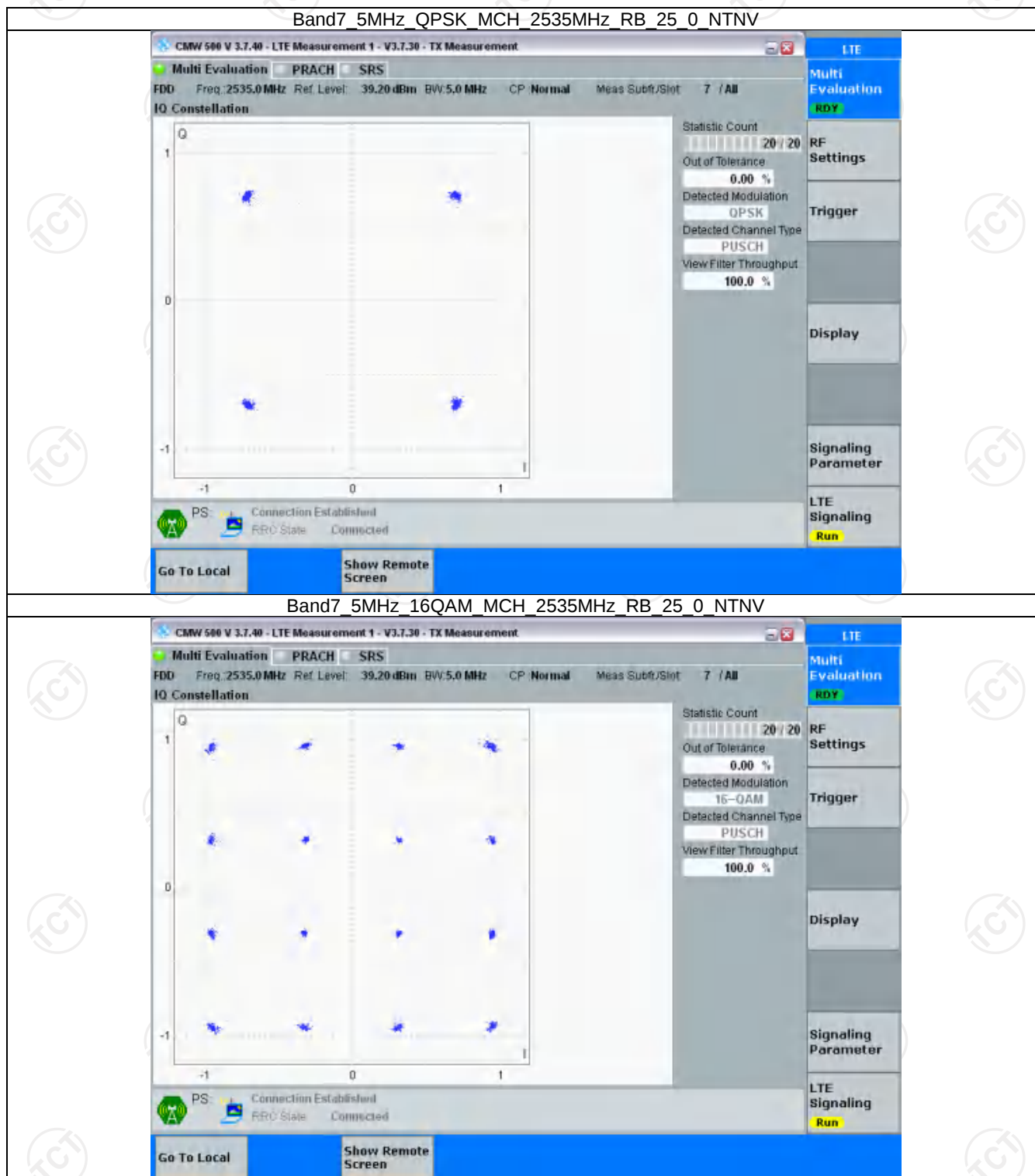
Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	75	0	Refer To Test Graph		Pass
16QAM	2535	75	0	Refer To Test Graph		Pass

3.1.4 B7_20MHz

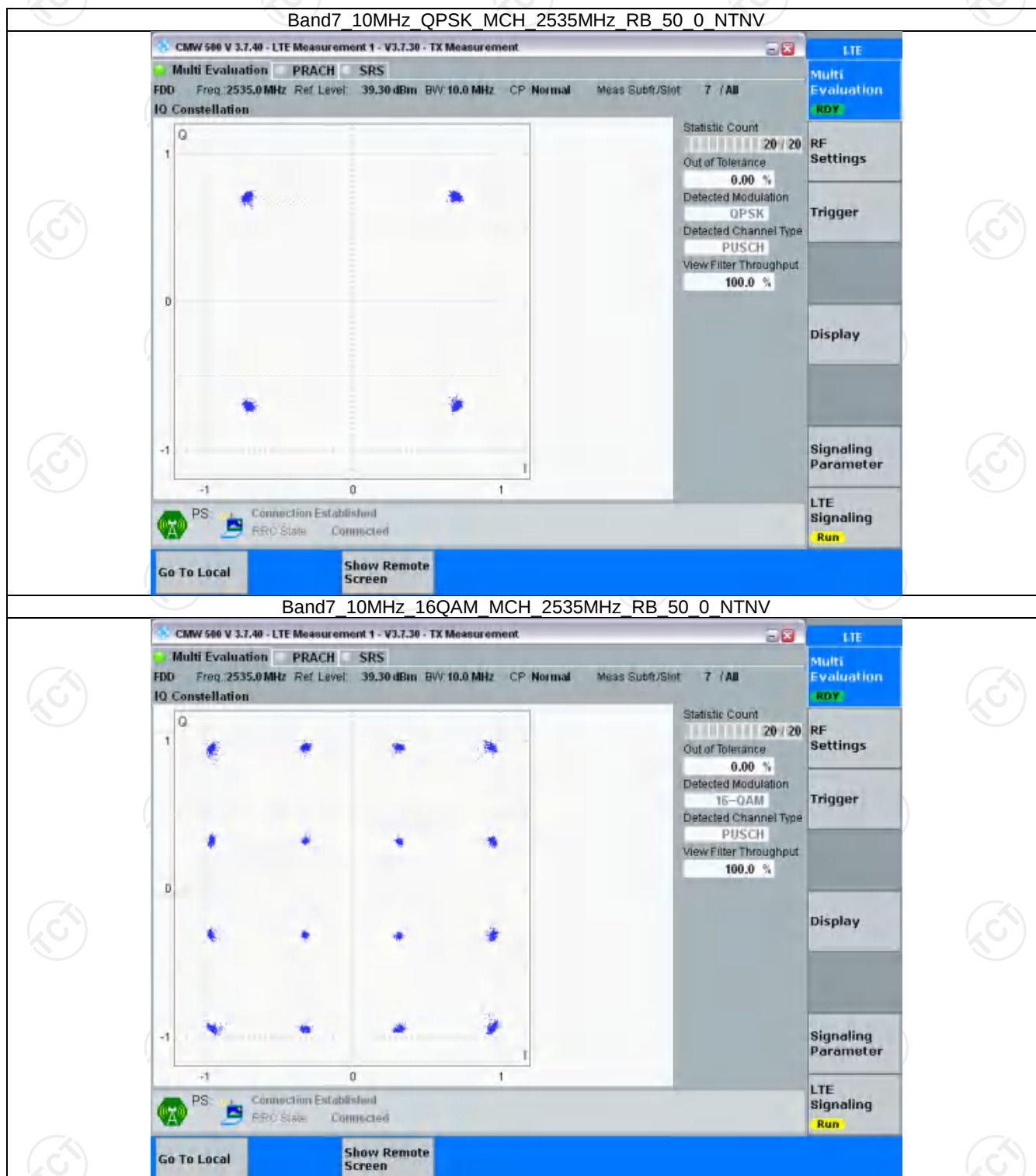
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	Refer To Test Graph		Pass
16QAM	2535	100	0	Refer To Test Graph		Pass

3.2 Test Graph

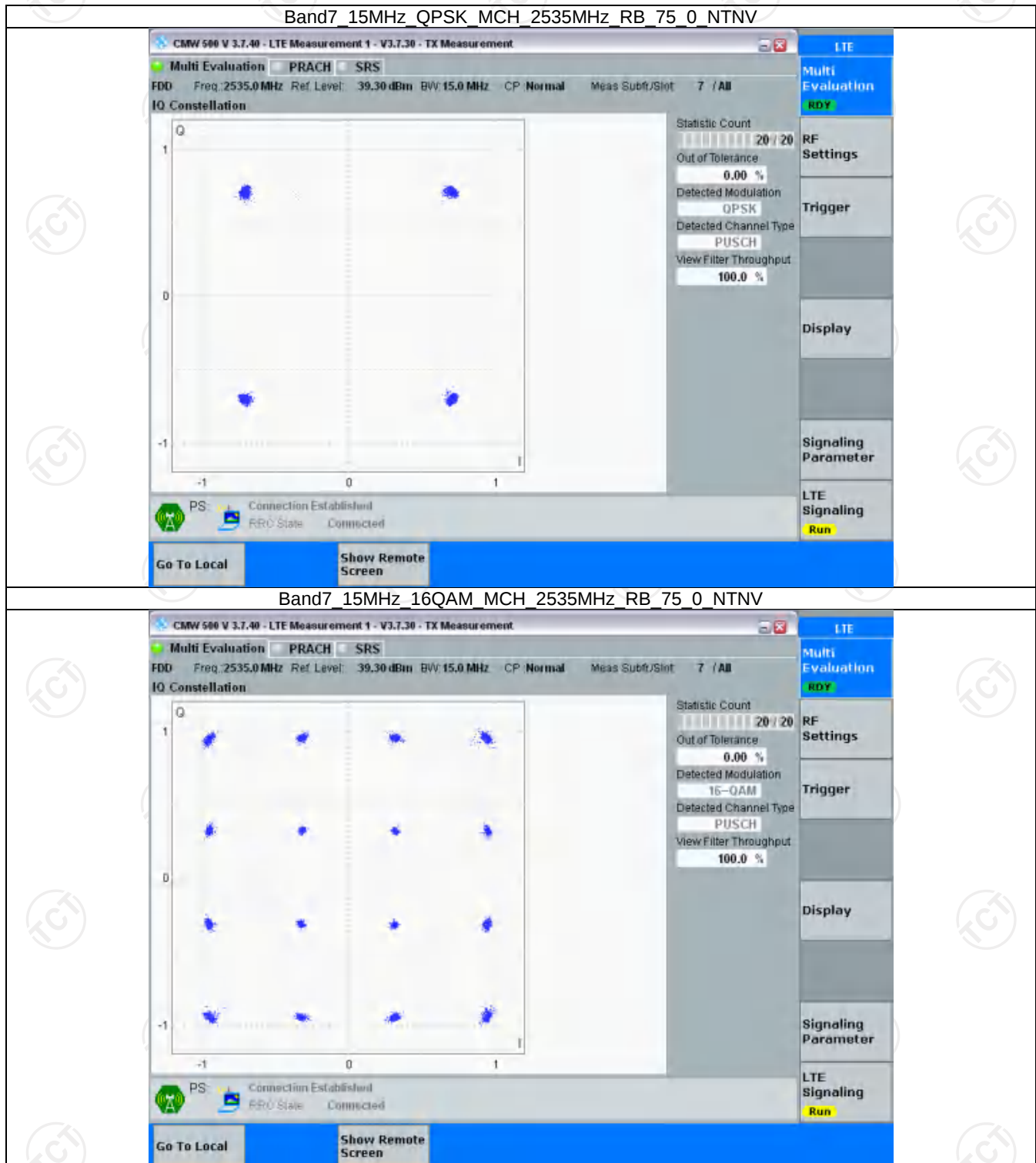
3.2.1 B7_5MHz



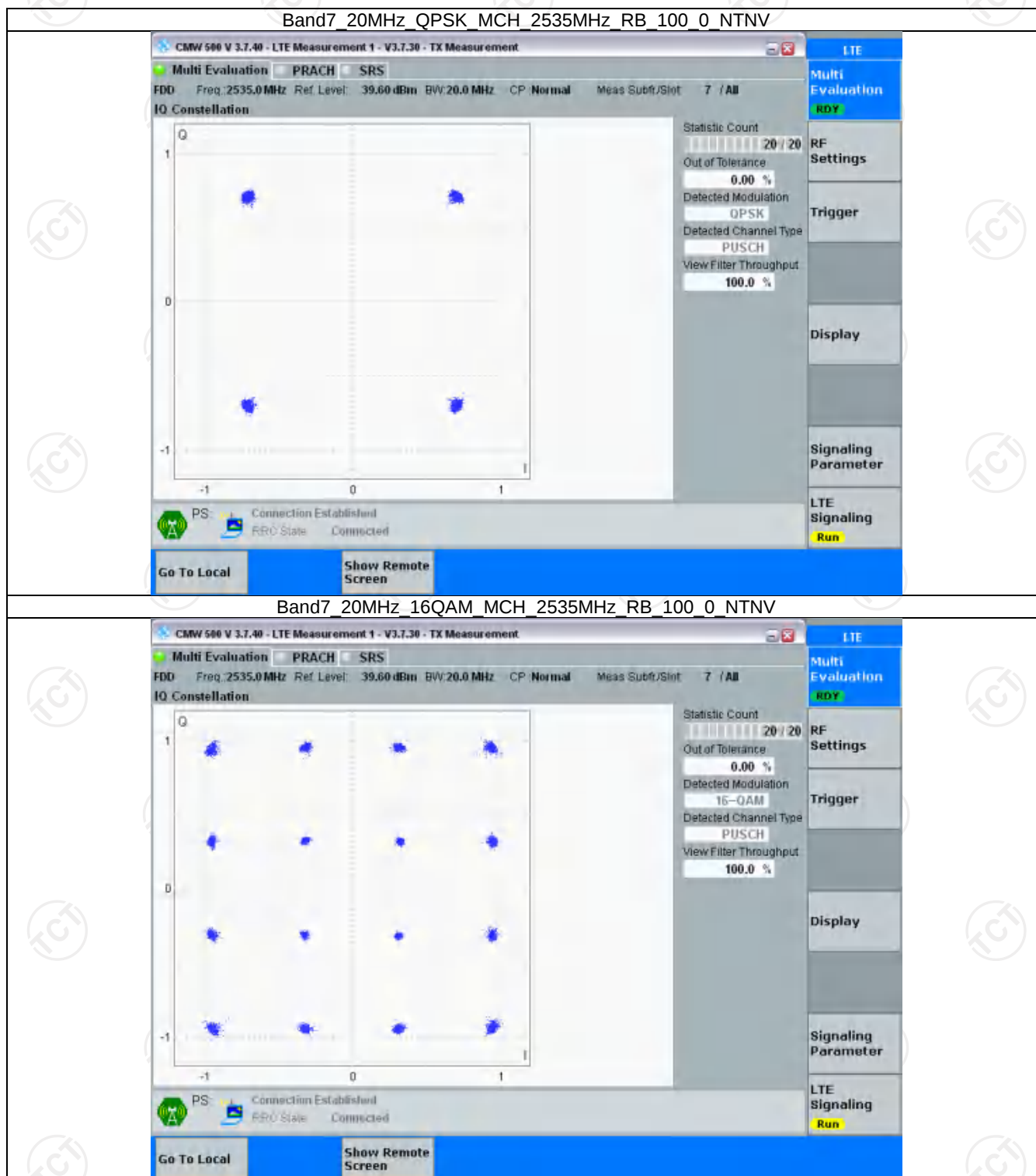
3.2.2 B7_10MHz



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	4.546	/	Pass
		2535	25	0	4.564	/	Pass
		2567.5	25	0	4.542	/	Pass
	16QAM	2502.5	25	0	4.568	/	Pass
		2535	25	0	4.570	/	Pass
		2567.5	25	0	4.584	/	Pass
10	QPSK	2505	50	0	9.068	/	Pass
		2535	50	0	9.052	/	Pass
		2565	50	0	9.057	/	Pass
	16QAM	2505	50	0	9.059	/	Pass
		2535	50	0	9.080	/	Pass
		2565	50	0	9.044	/	Pass
15	QPSK	2507.5	75	0	13.631	/	Pass
		2535	75	0	13.591	/	Pass
		2562.5	75	0	13.599	/	Pass
	16QAM	2507.5	75	0	13.624	/	Pass
		2535	75	0	13.618	/	Pass
		2562.5	75	0	13.621	/	Pass
20	QPSK	2510	100	0	18.209	/	Pass
		2535	100	0	18.161	/	Pass
		2560	100	0	18.114	/	Pass
	16QAM	2510	100	0	18.134	/	Pass
		2535	100	0	18.210	/	Pass
		2560	100	0	18.150	/	Pass

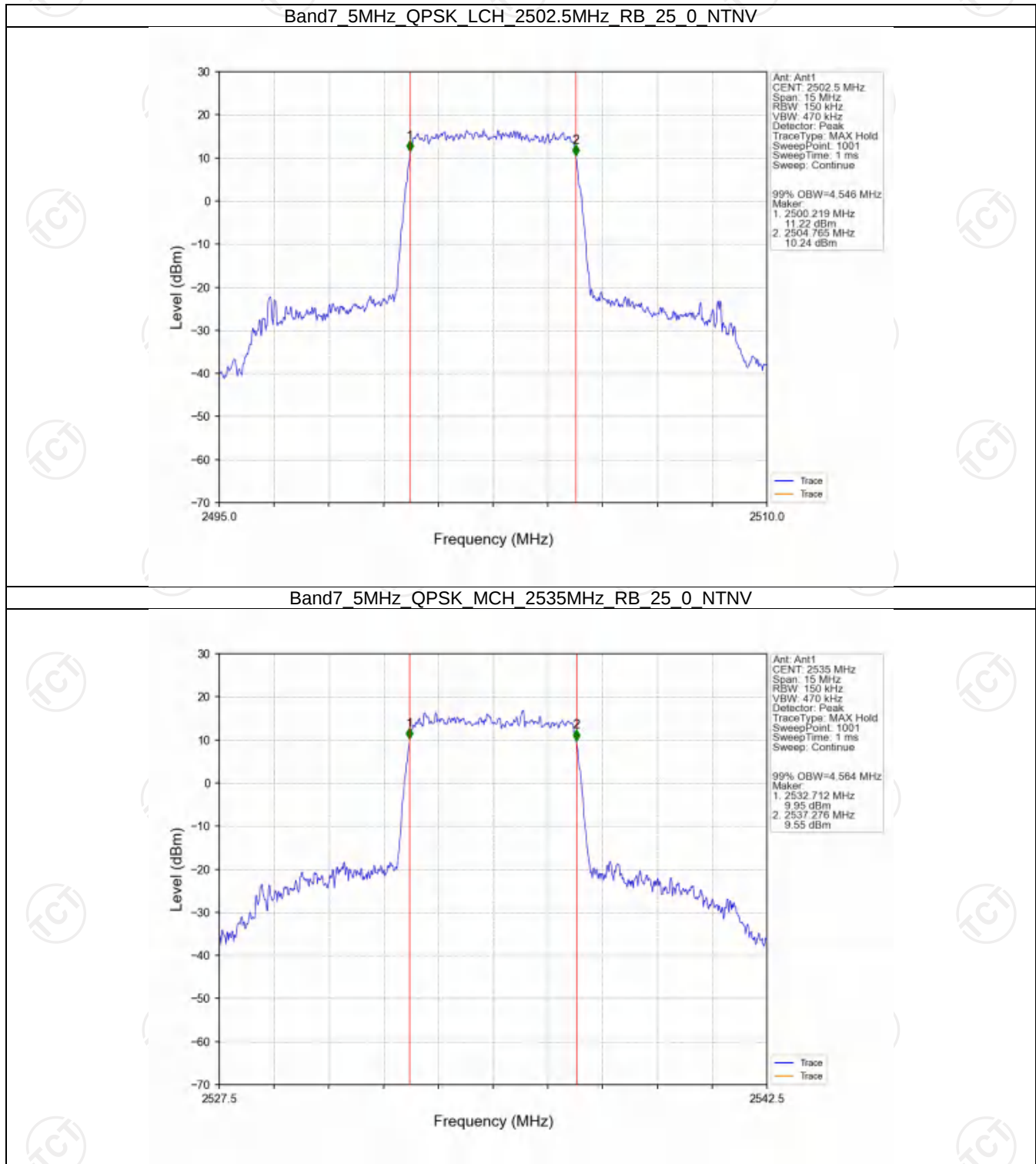
4.1.2 Band7_XDB

Band: 7 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.082	/	Pass
		2535	25	0	5.027	/	Pass
		2567.5	25	0	5.078	/	Pass
	16QAM	2502.5	25	0	5.064	/	Pass
		2535	25	0	5.064	/	Pass
		2567.5	25	0	5.075	/	Pass
10	QPSK	2505	50	0	10.057	/	Pass
		2535	50	0	10.096	/	Pass
		2565	50	0	10.033	/	Pass
	16QAM	2505	50	0	10.024	/	Pass
		2535	50	0	10.048	/	Pass
		2565	50	0	9.997	/	Pass
15	QPSK	2507.5	75	0	15.253	/	Pass
		2535	75	0	15.127	/	Pass
		2562.5	75	0	15.168	/	Pass

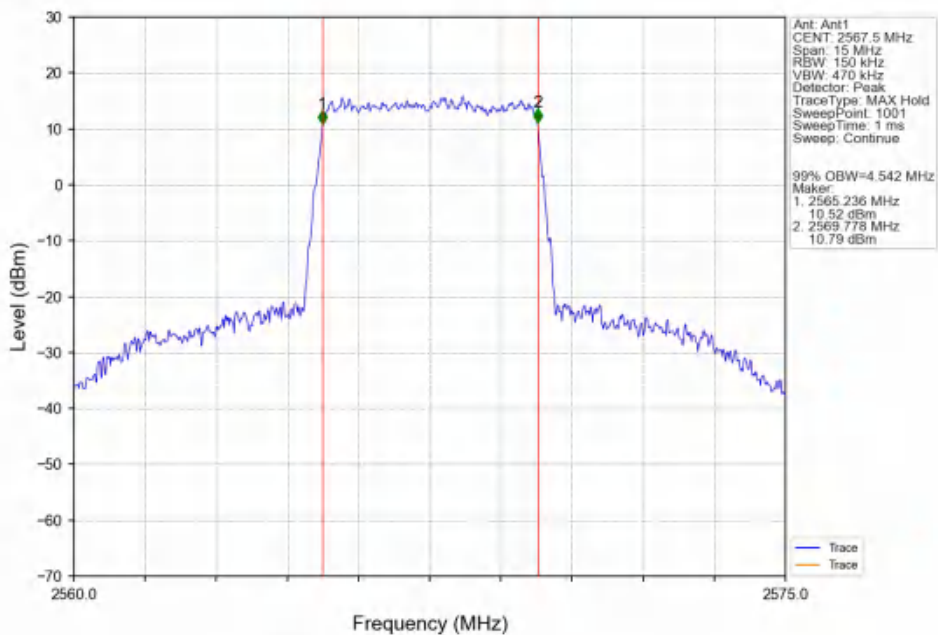
20	16QAM	2507.5	75	0	15.152	/	Pass
		2535	75	0	15.177	/	Pass
		2562.5	75	0	15.202	/	Pass
	QPSK	2510	100	0	20.183	/	Pass
		2535	100	0	20.006	/	Pass
		2560	100	0	20.079	/	Pass
	16QAM	2510	100	0	20.106	/	Pass
		2535	100	0	20.241	/	Pass
		2560	100	0	20.073	/	Pass

4.2 Test Graph

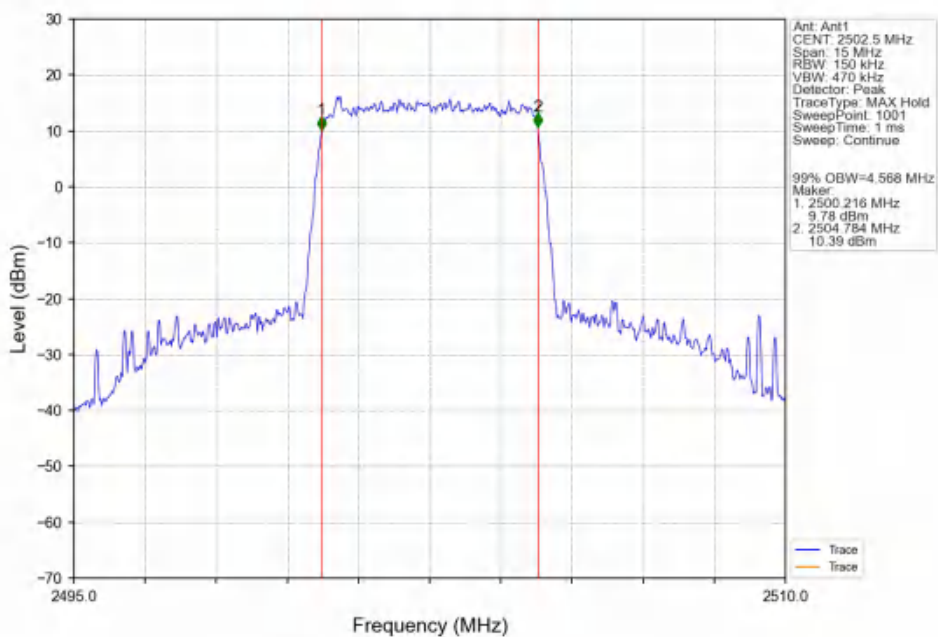
4.2.1 Band7_OBW



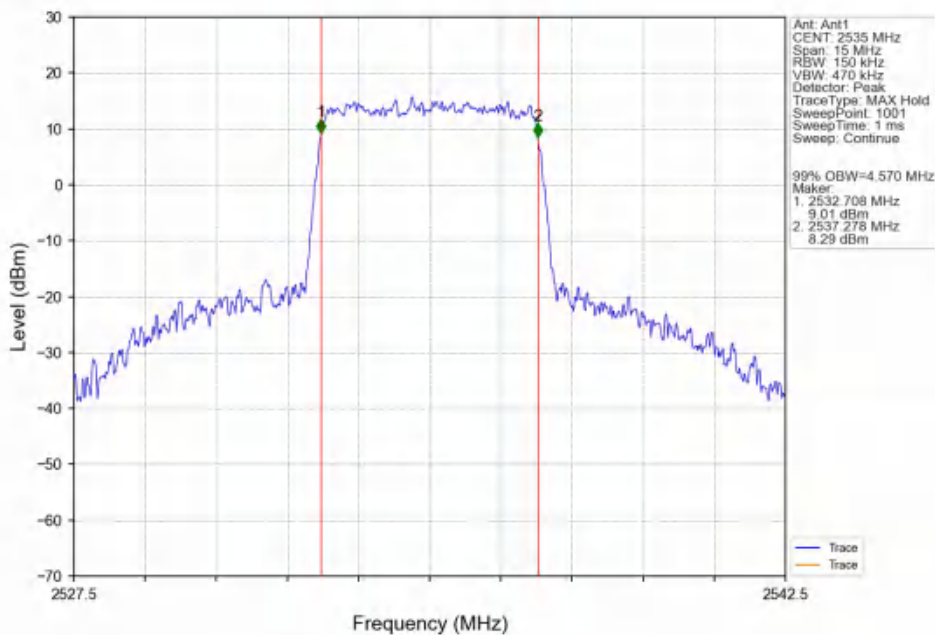
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTN



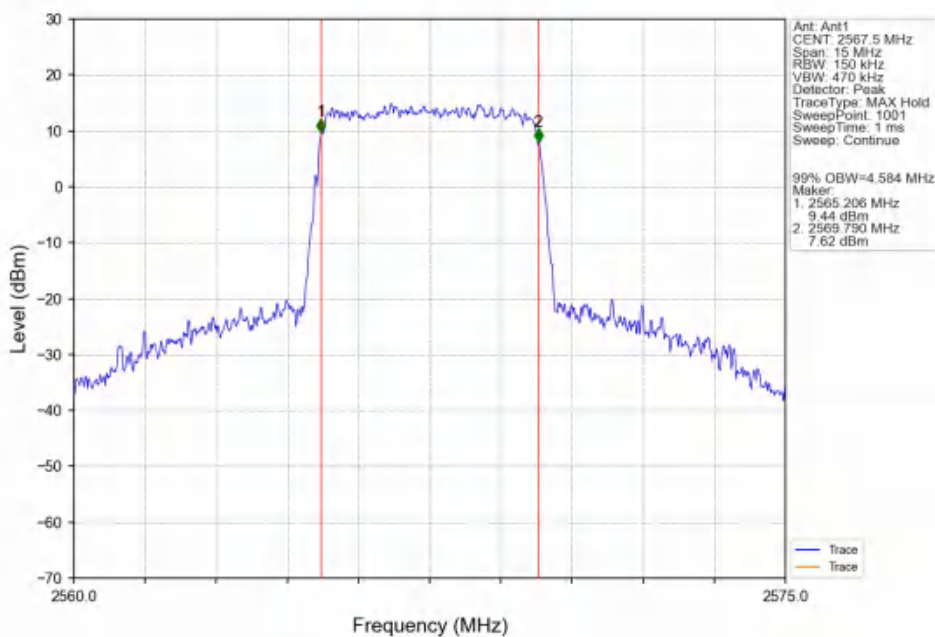
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTN



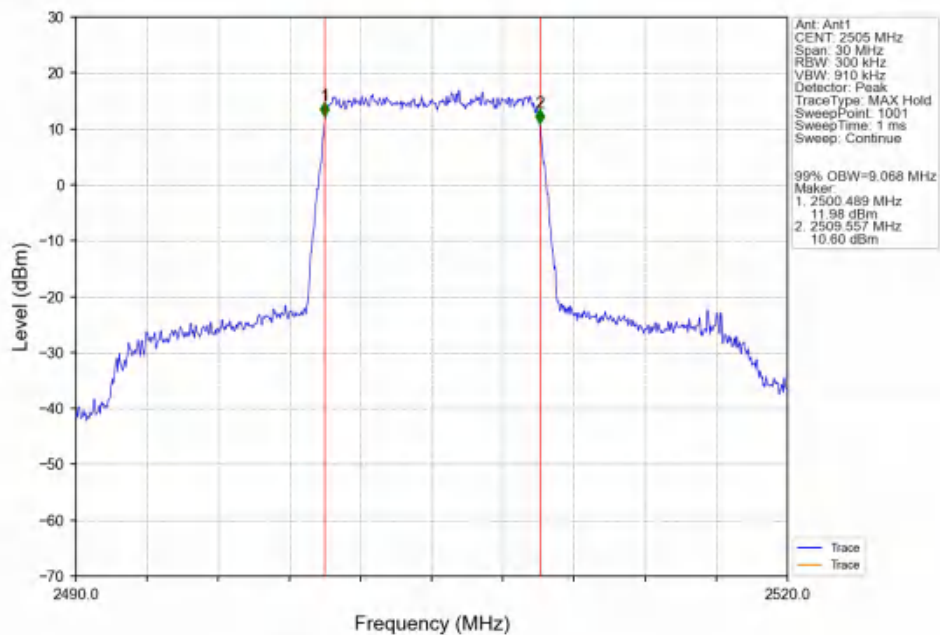
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV



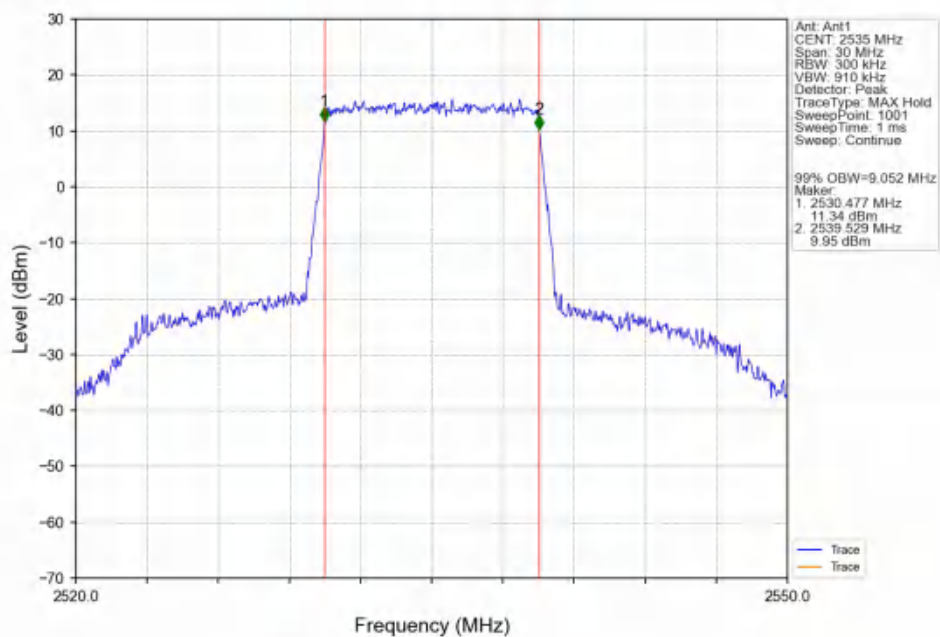
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV



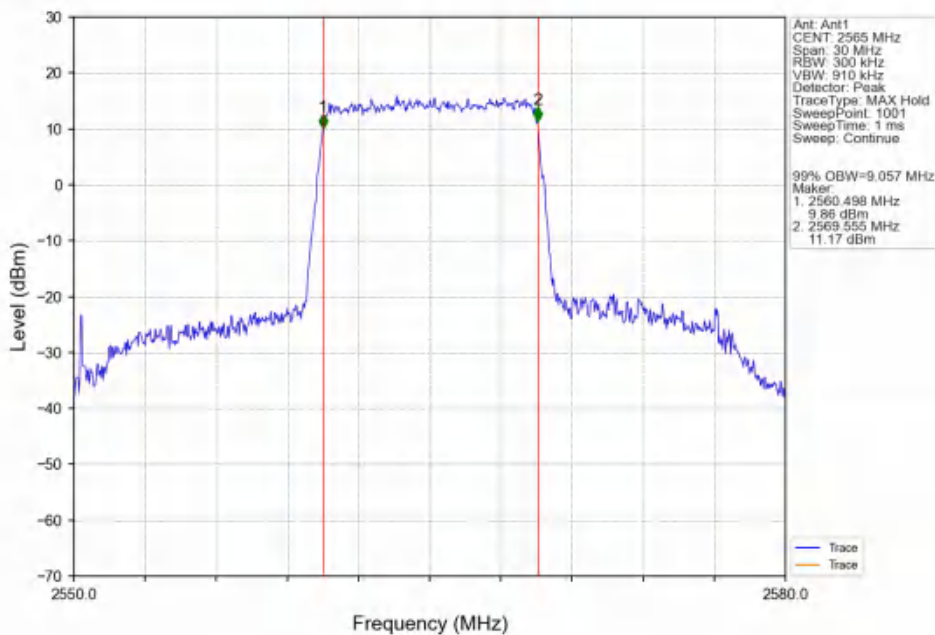
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



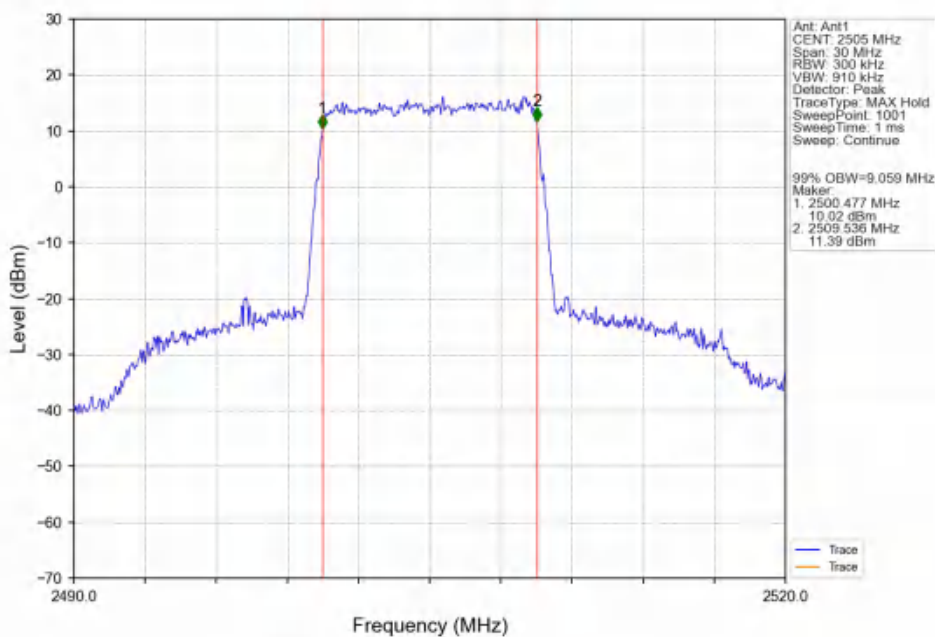
Band7 10MHz QPSK MCH 2535MHz RB 50 0 NTN



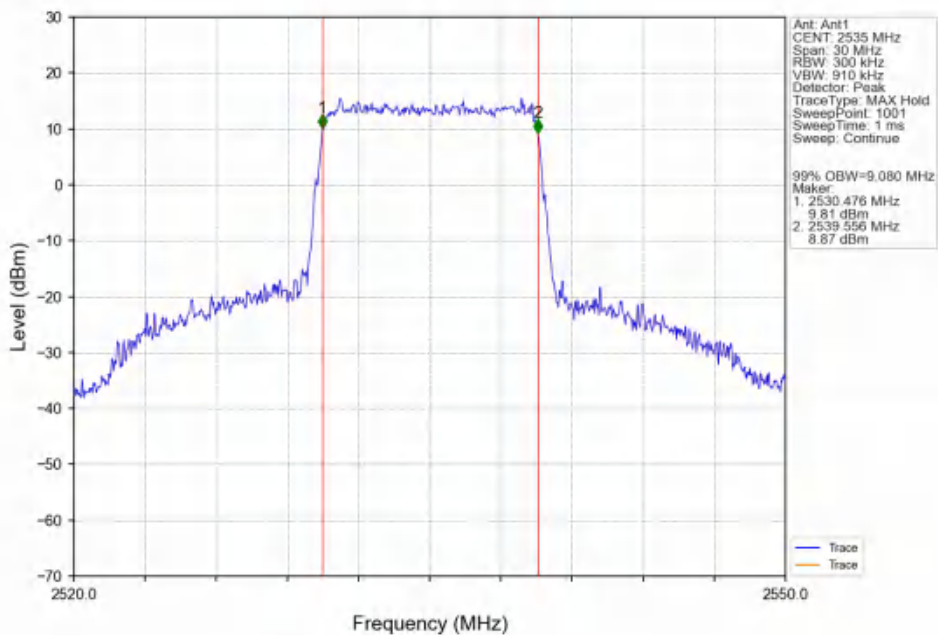
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



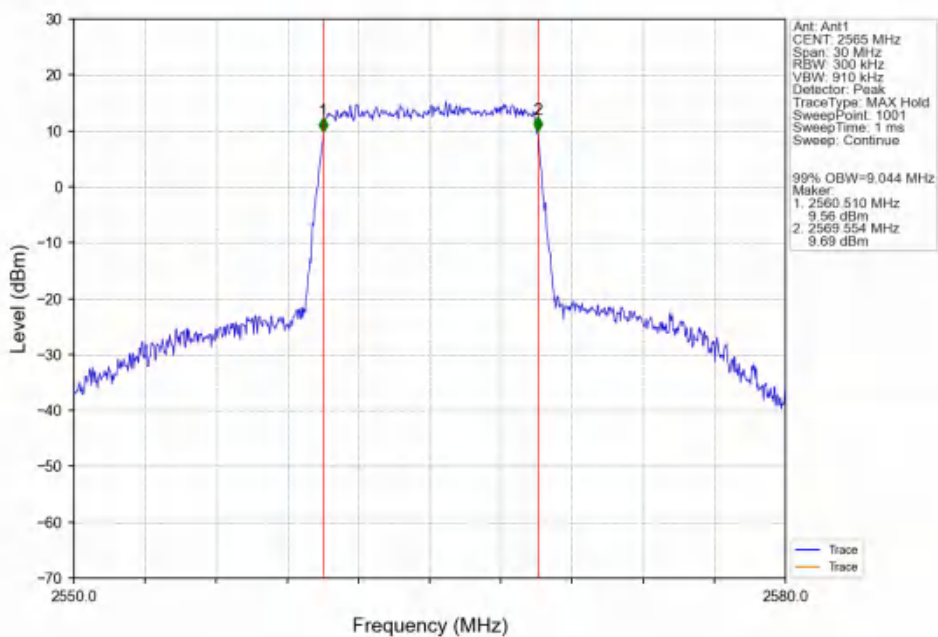
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTNV



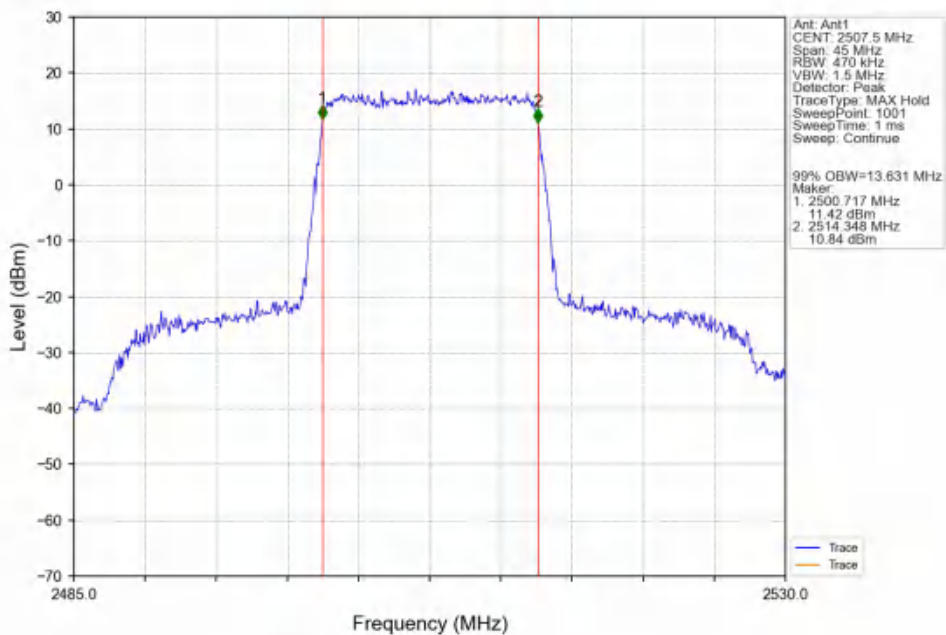
Band7 10MHz 16QAM MCH 2535MHz RB 50 0 NTNV



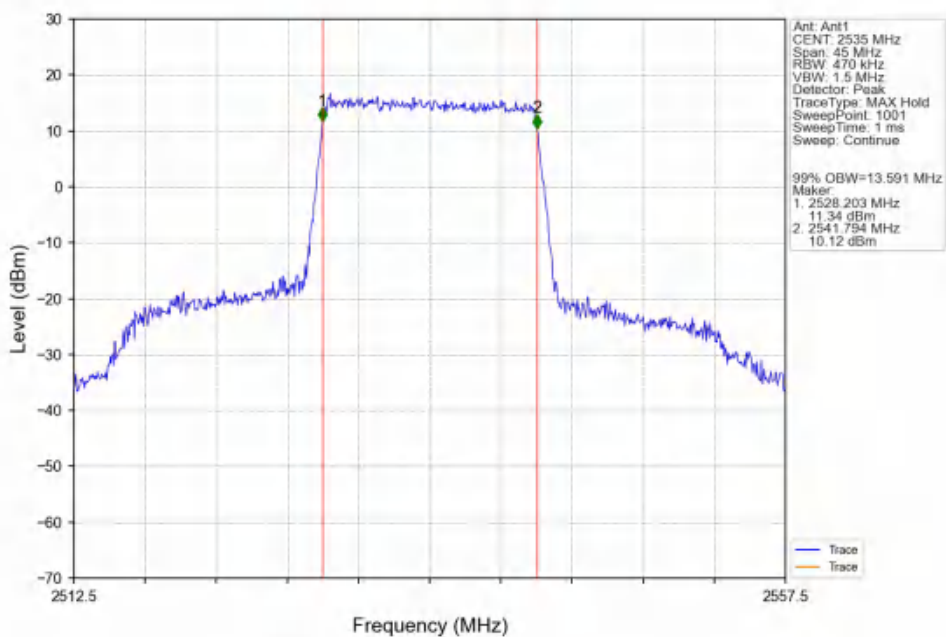
Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTNV



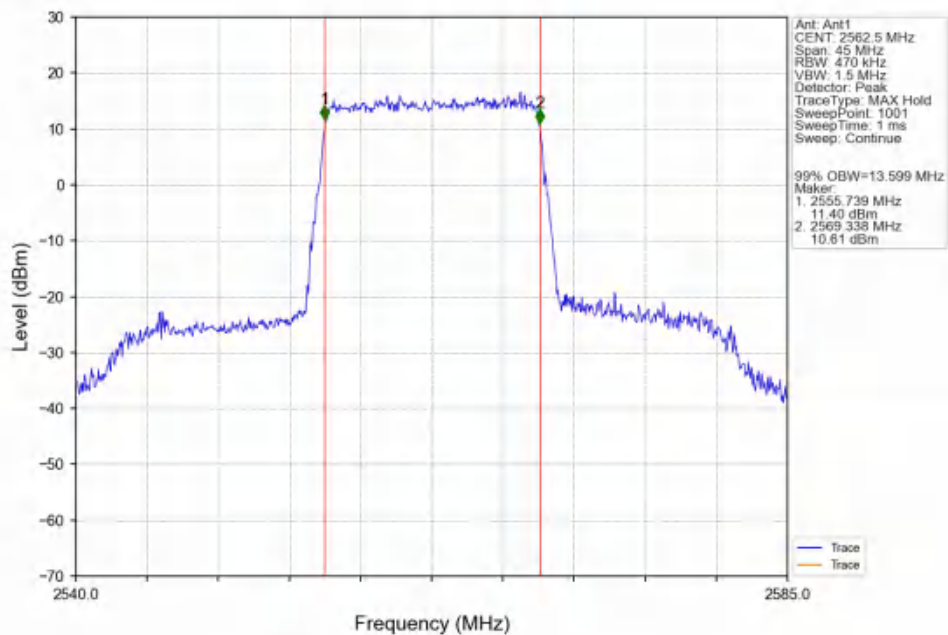
Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV



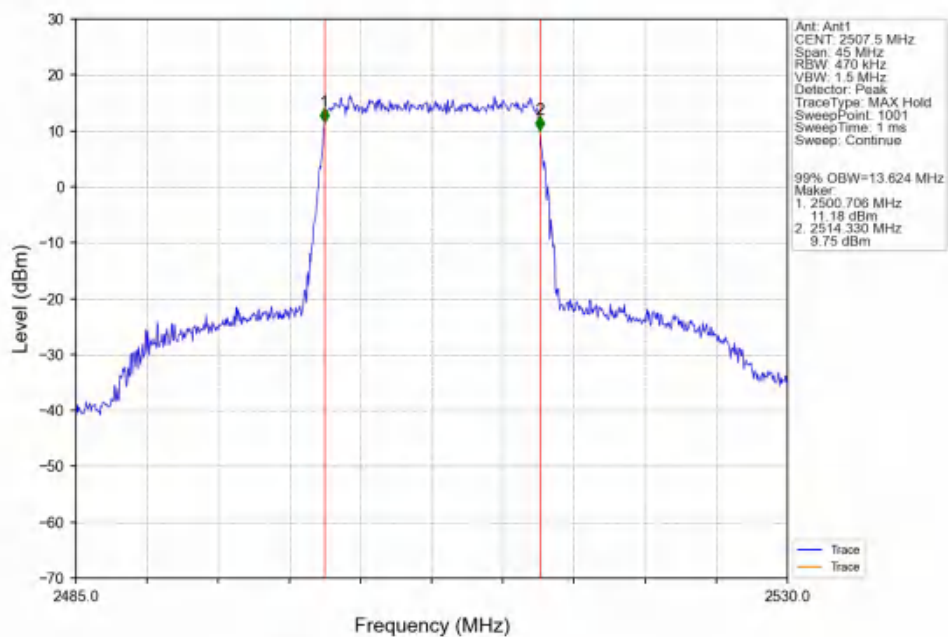
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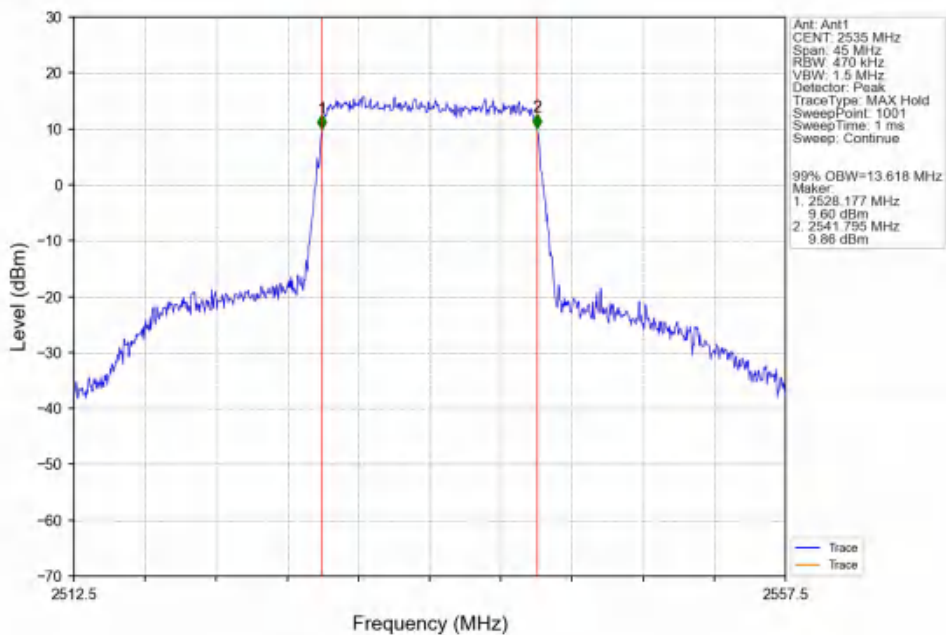
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



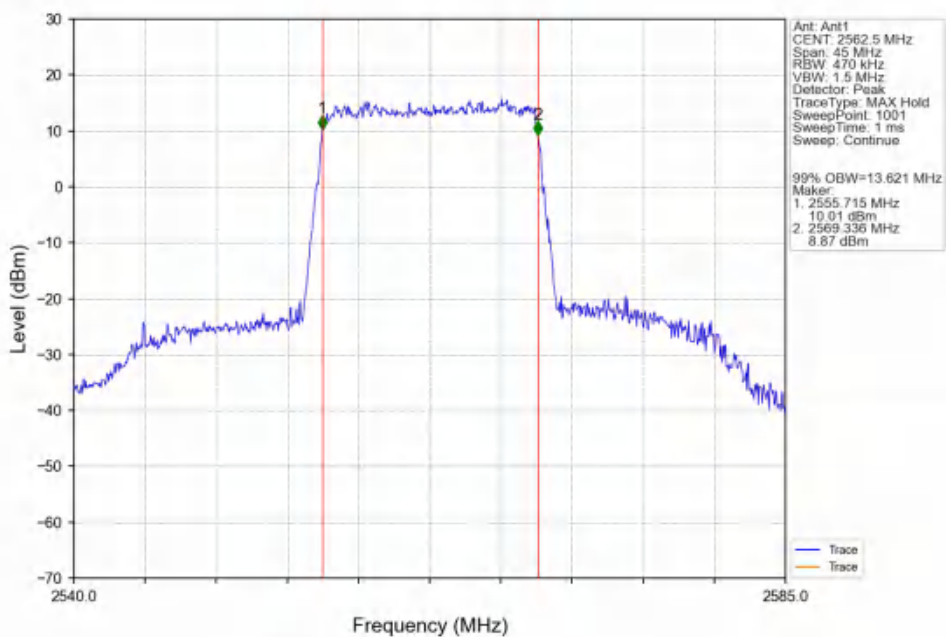
Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV



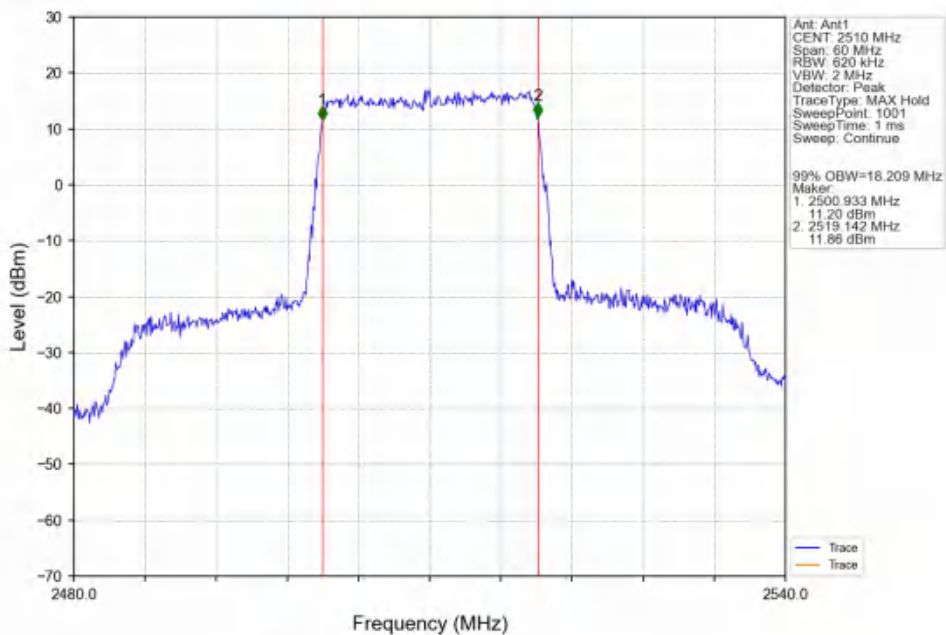
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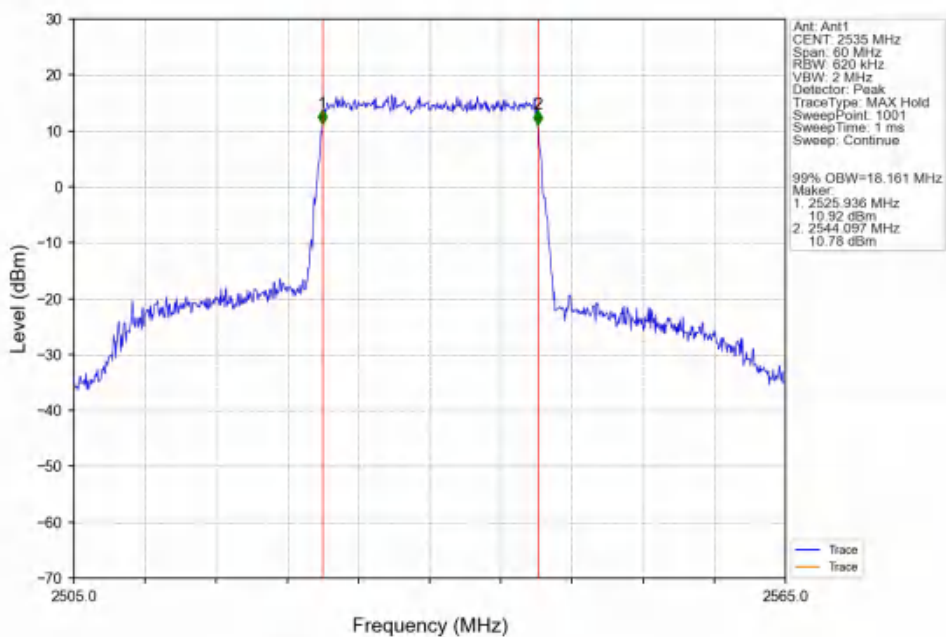
Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV



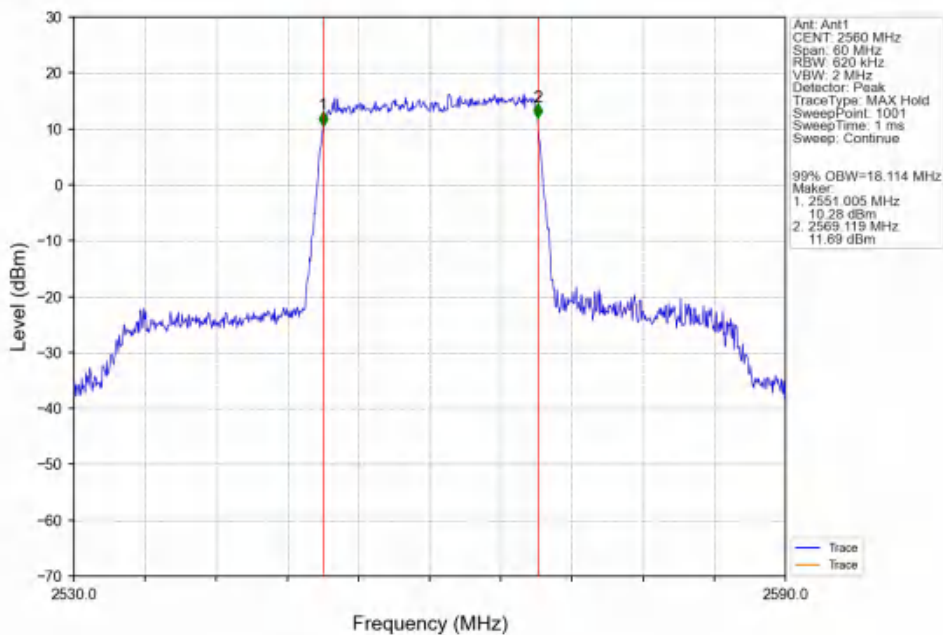
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV



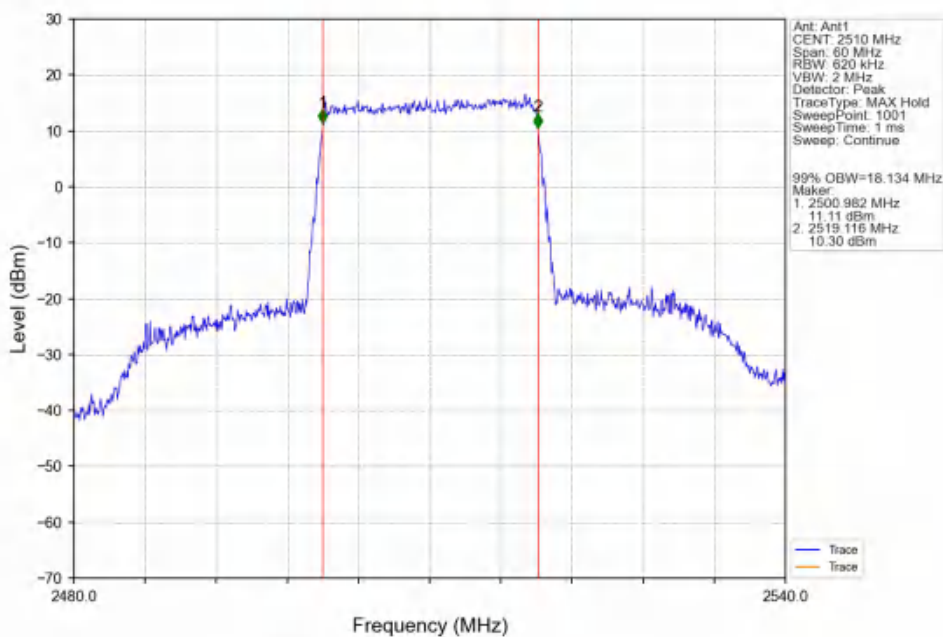
Band7 20MHz QPSK MCH 2535MHz RB 100 0 NTNV



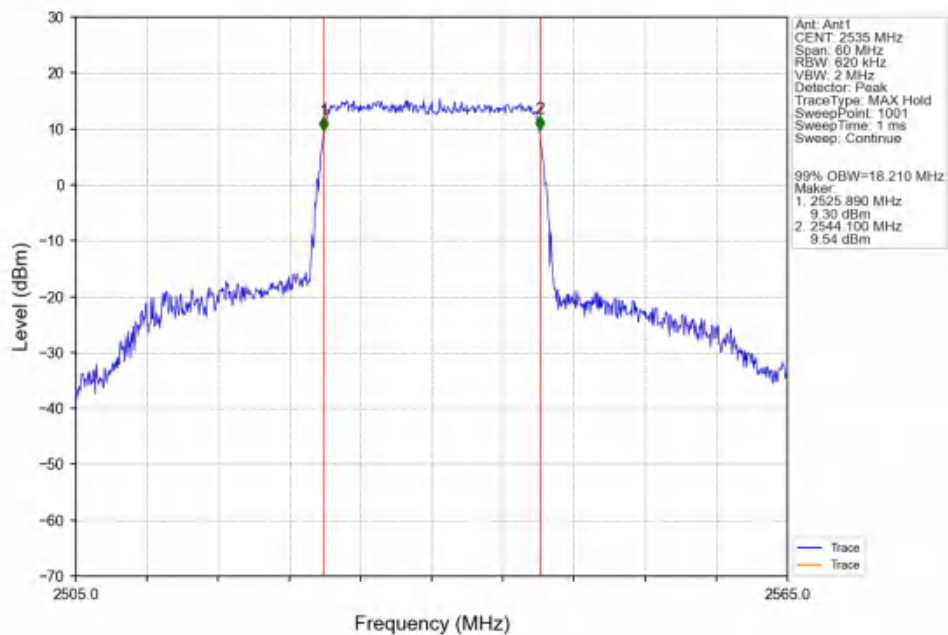
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTNV



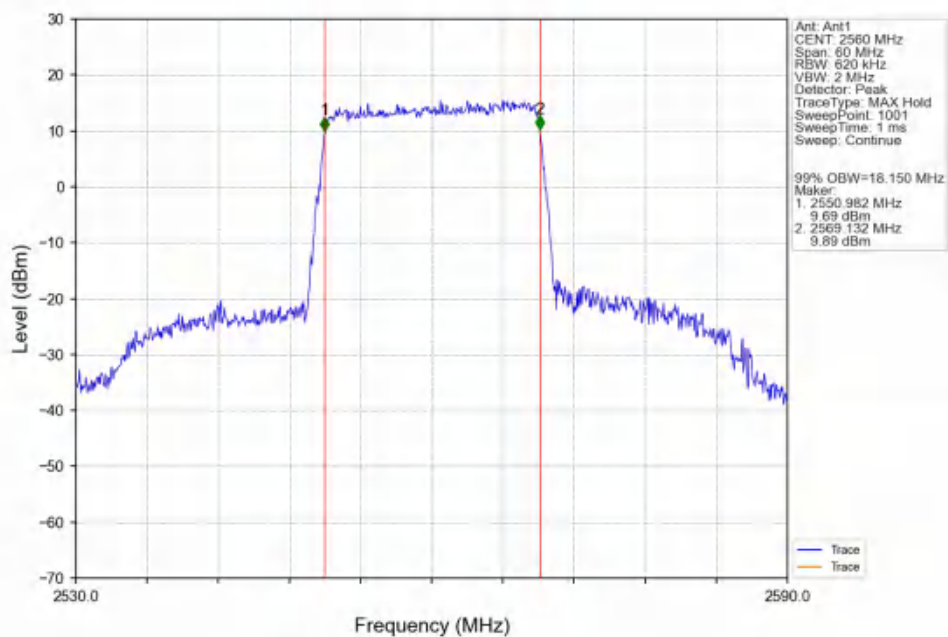
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTNV



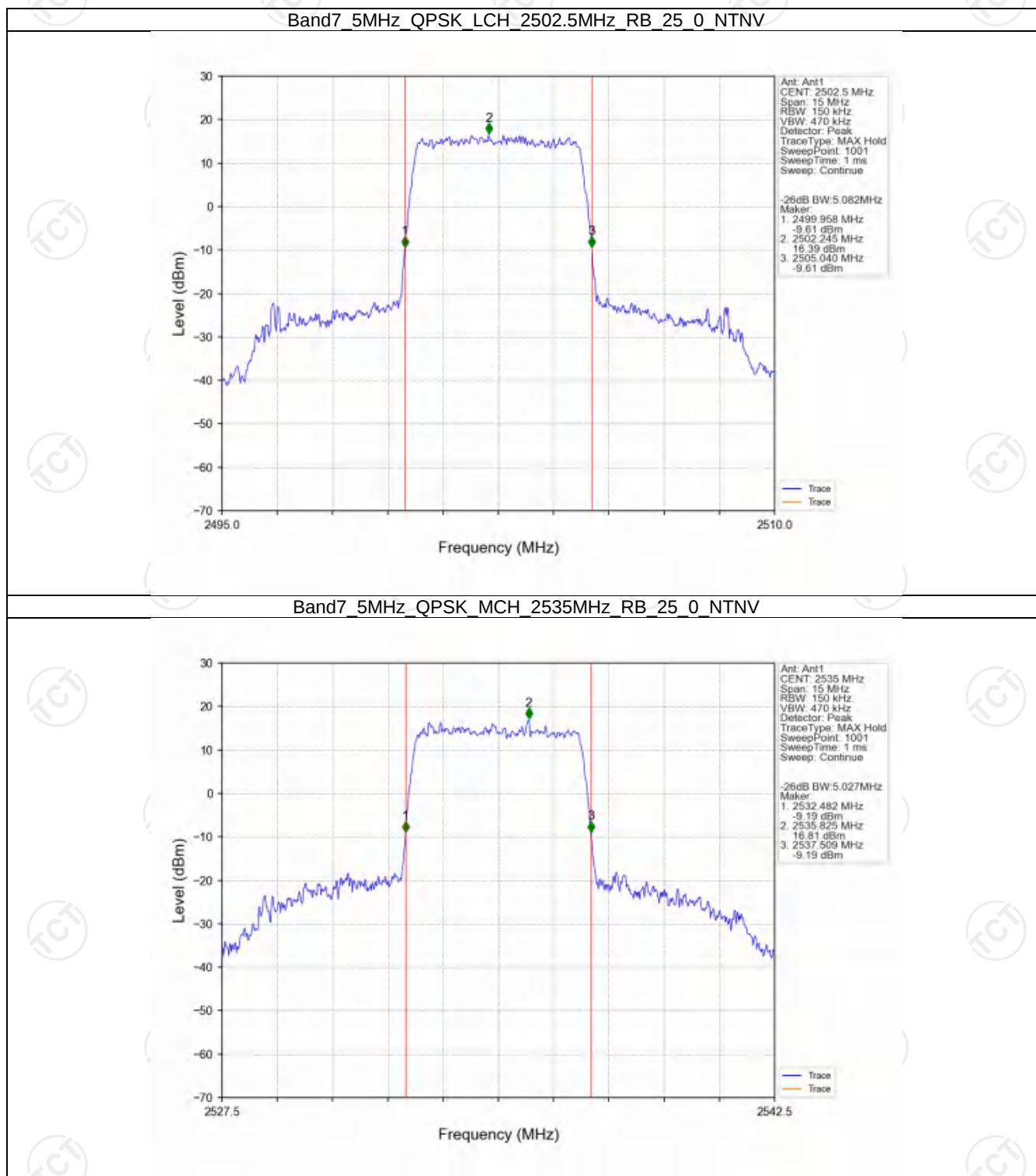
Band7 20MHz 16QAM MCH 2535MHz RB 100 0 NTNV



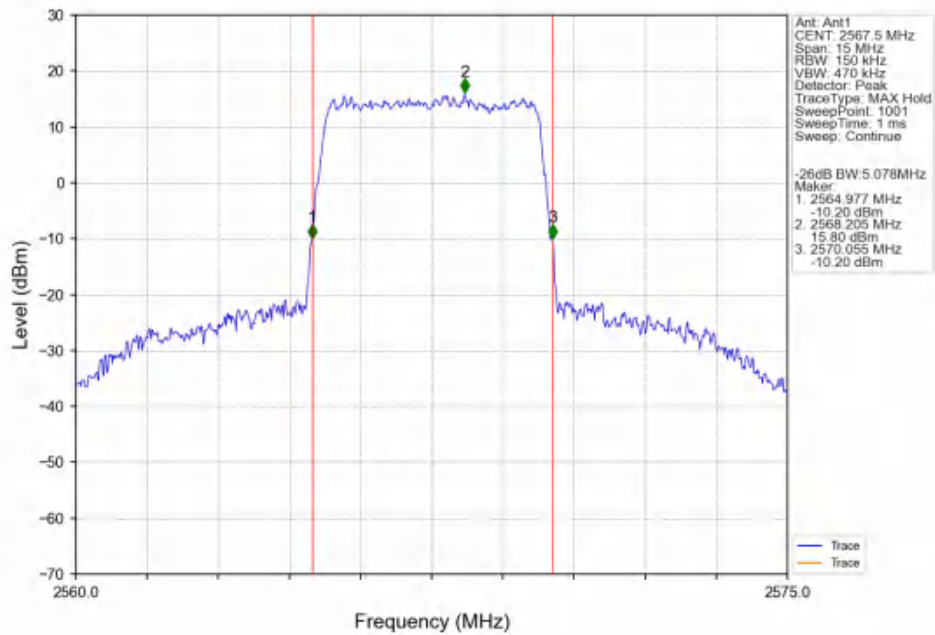
Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTNV



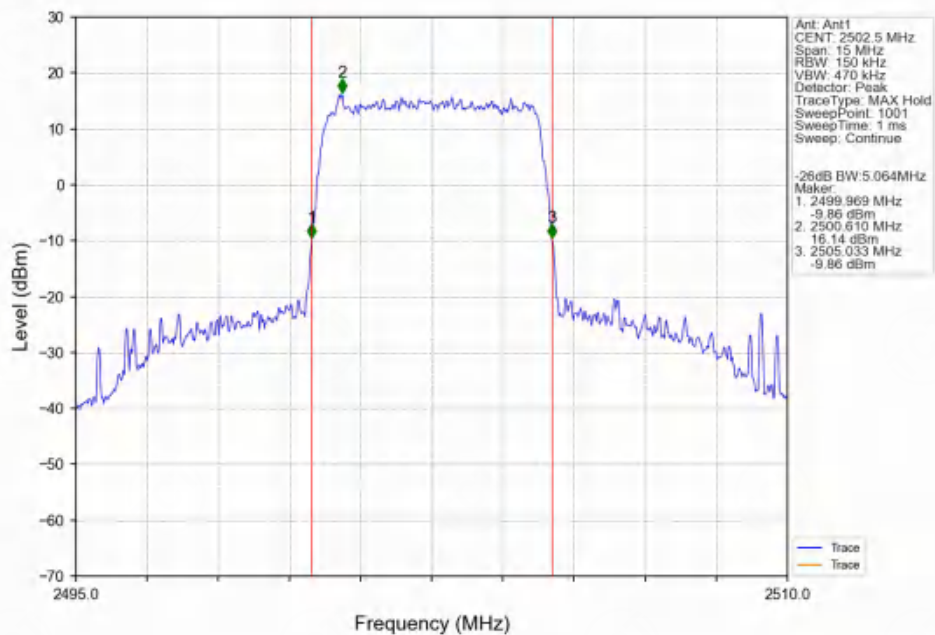
4.2.2 Band7_XDB



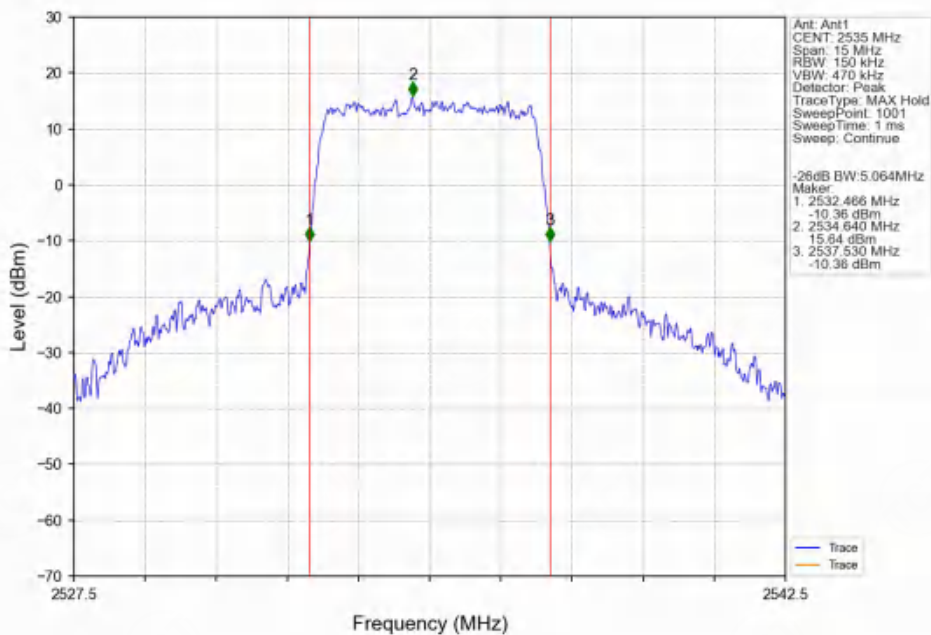
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTN



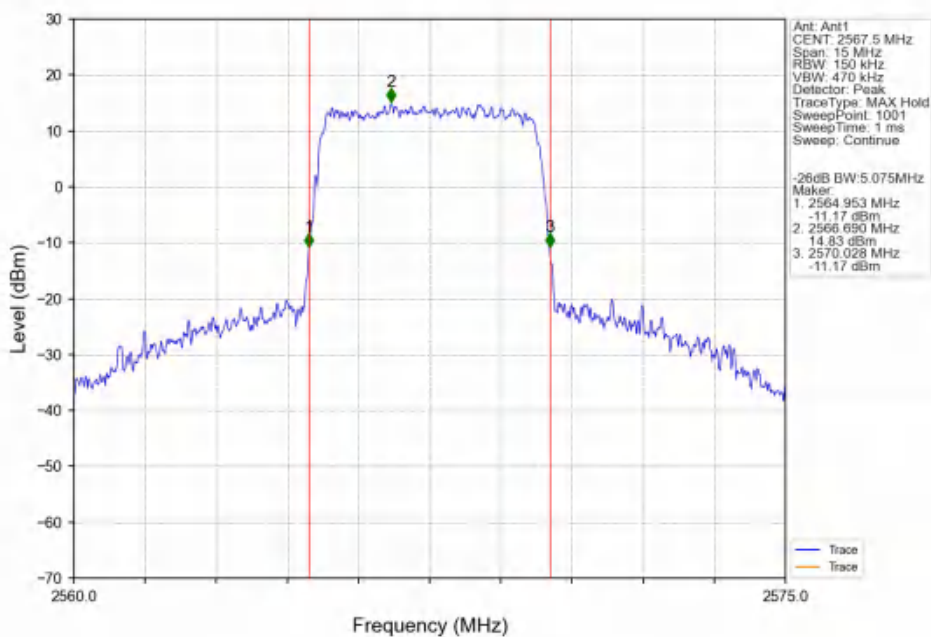
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTN



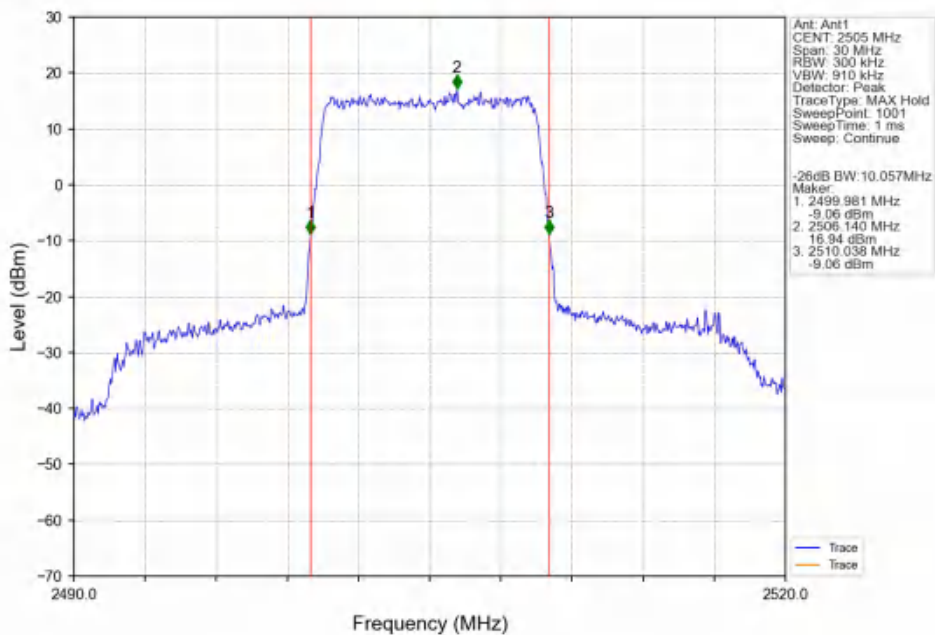
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTN



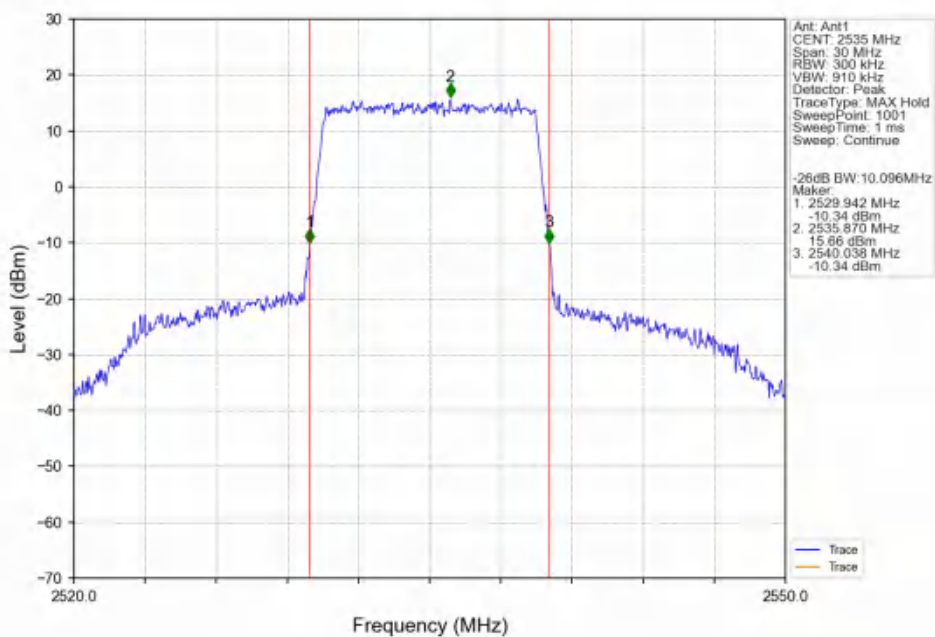
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTN



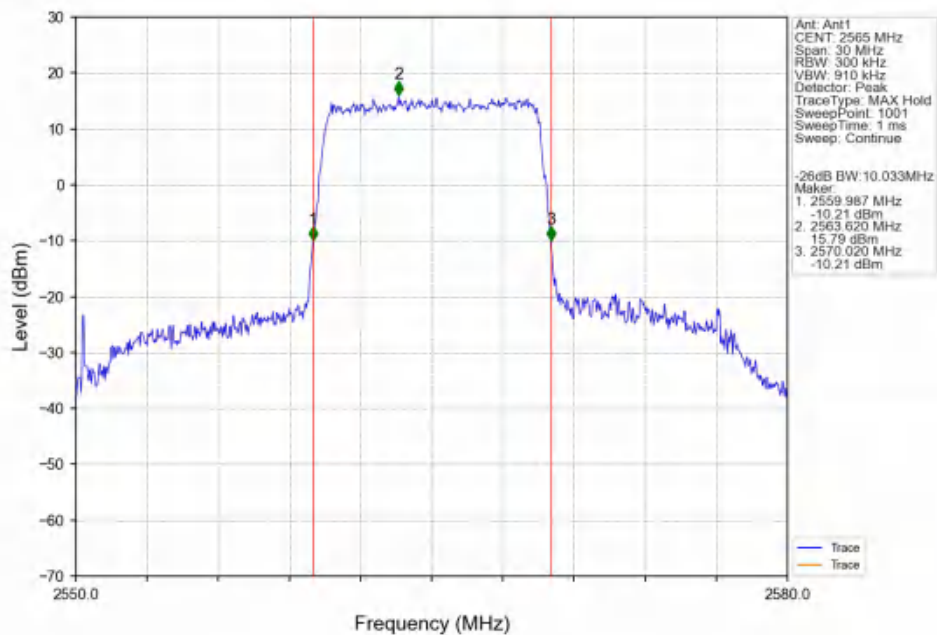
Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



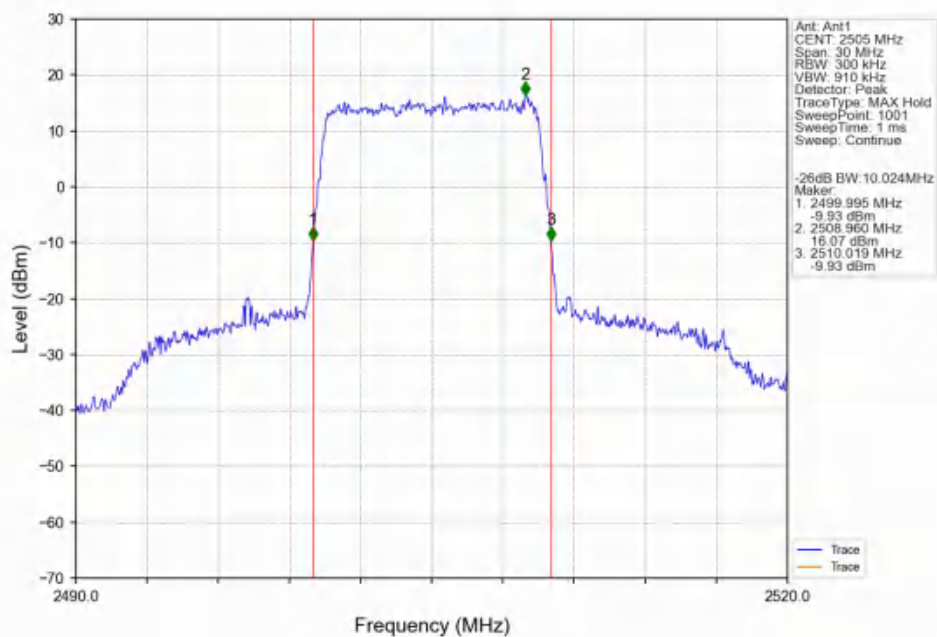
Band7 10MHz QPSK MCH 2535MHz RB 50 0 NTN



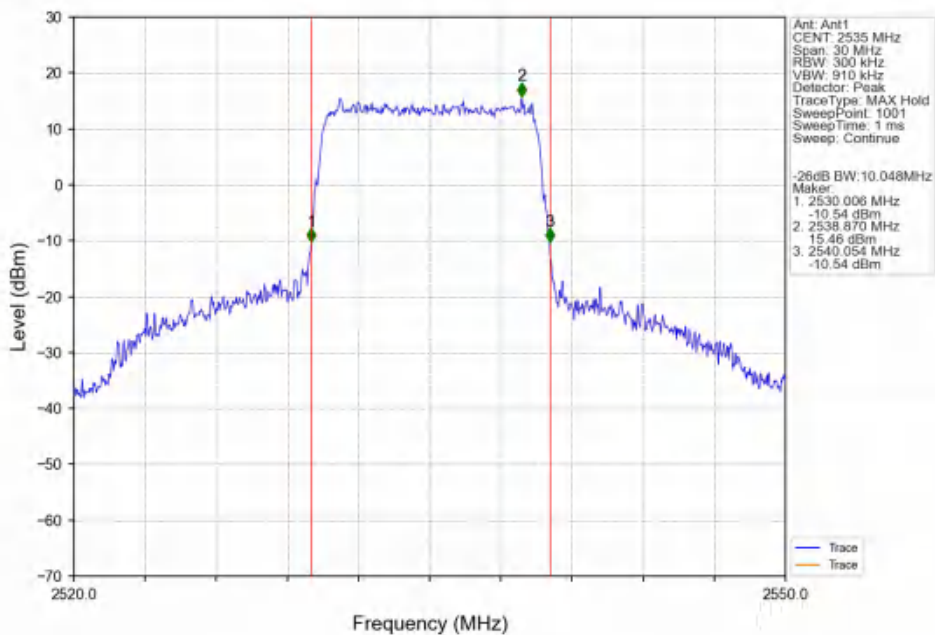
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTN



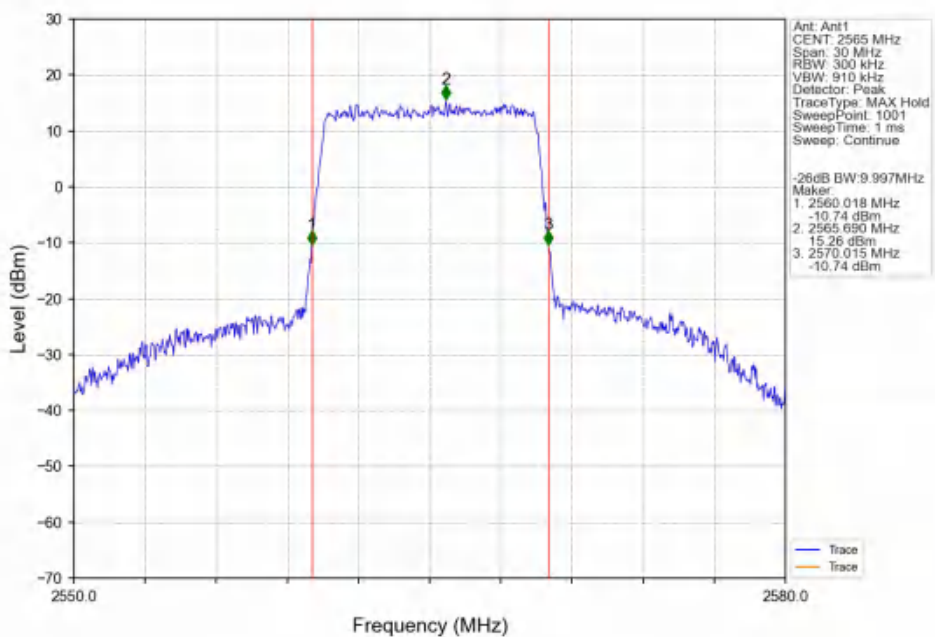
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTN



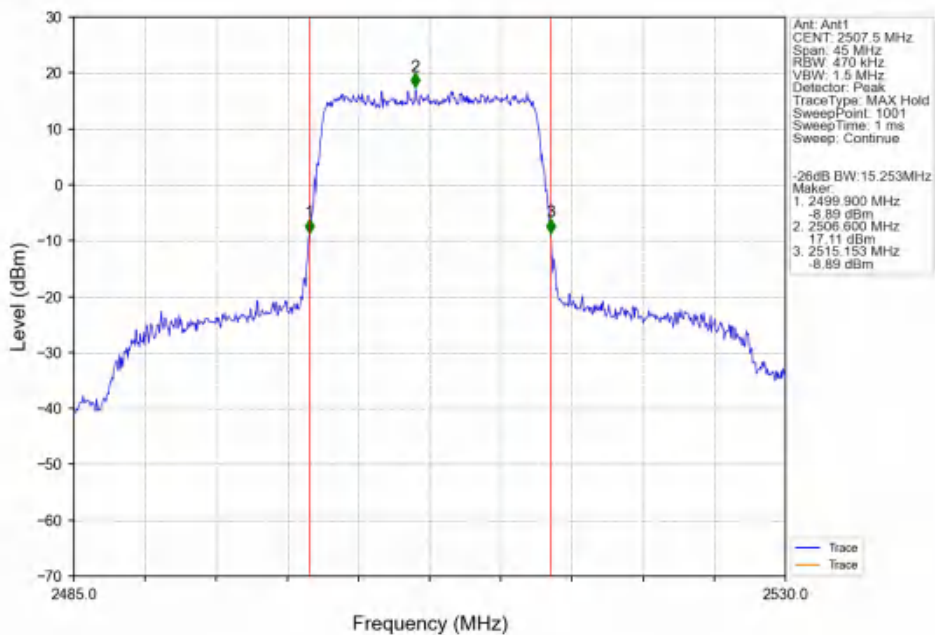
Band7 10MHz 16QAM MCH 2535MHz RB 50 0 NTNV



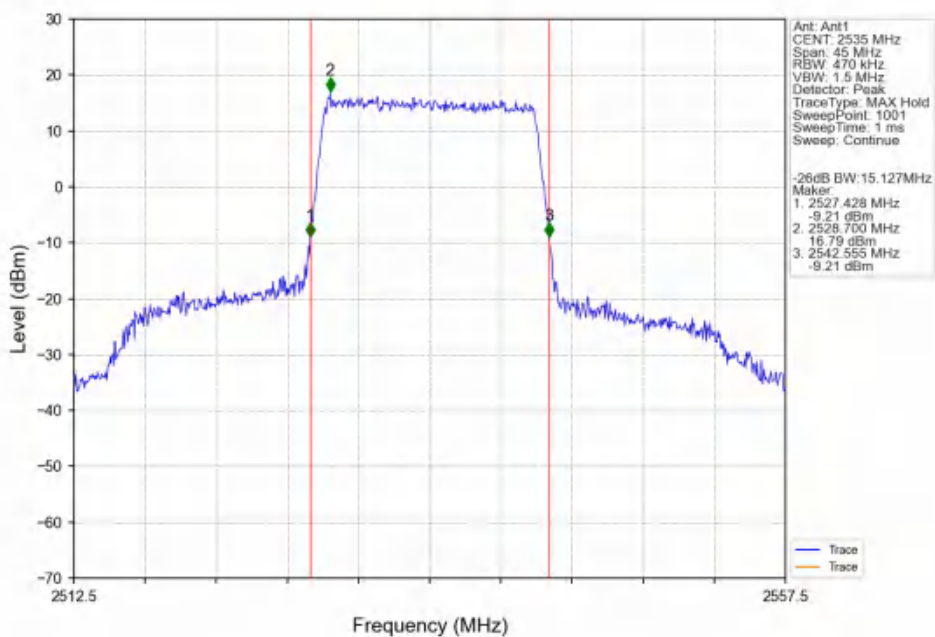
Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTNV



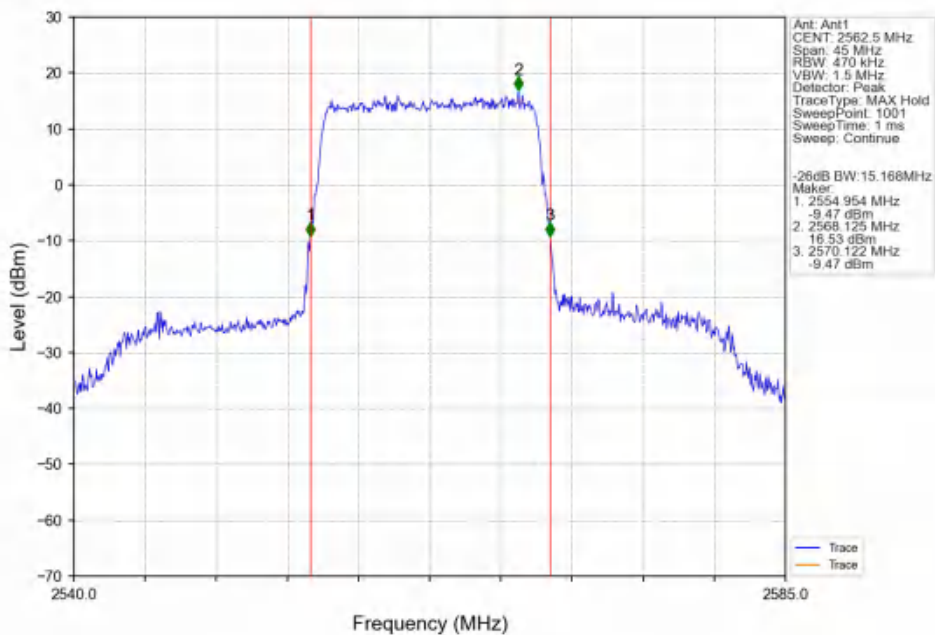
Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV



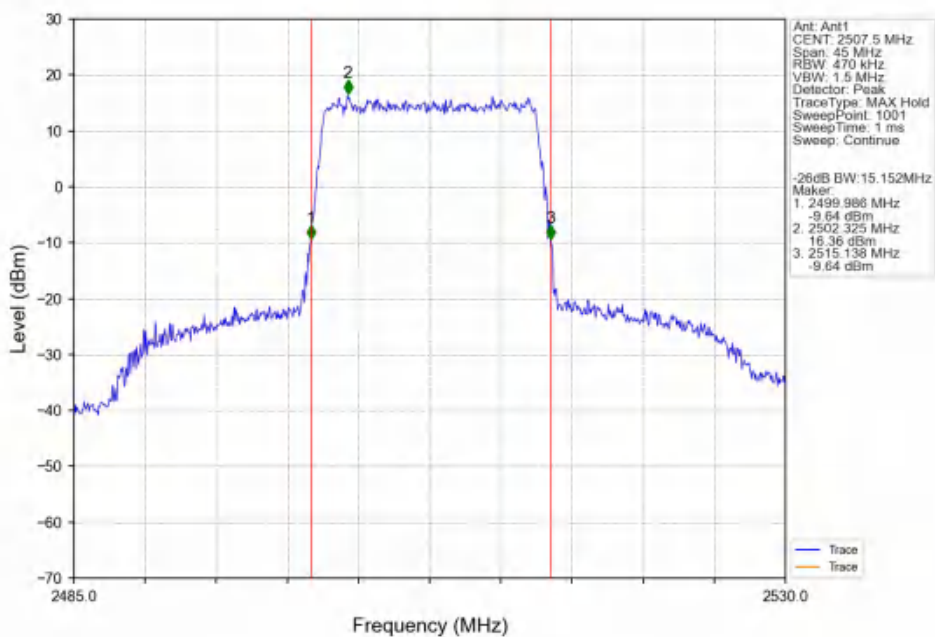
Band7 15MHz QPSK MCH 2535MHz RB 75 0 NTNV



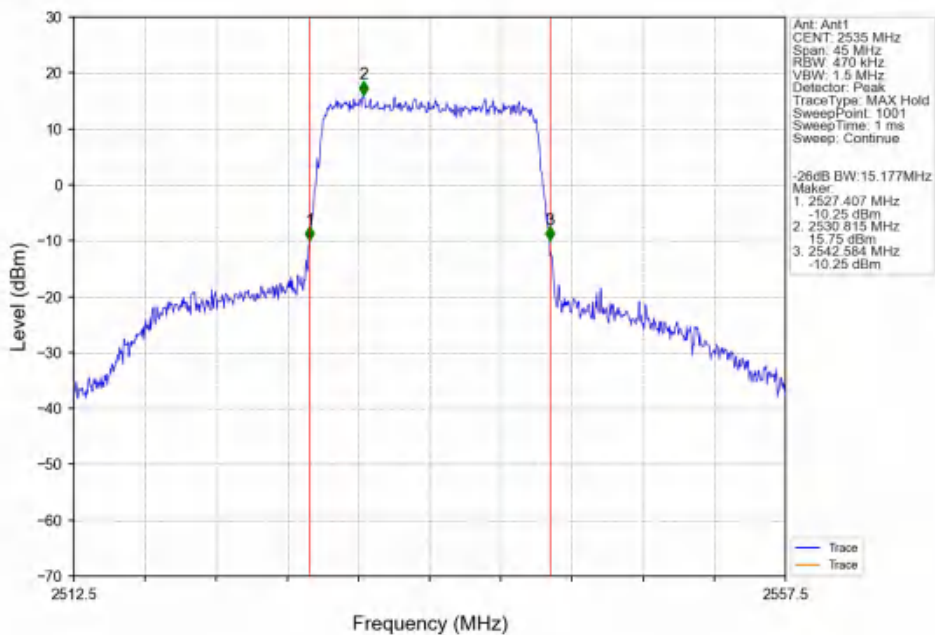
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



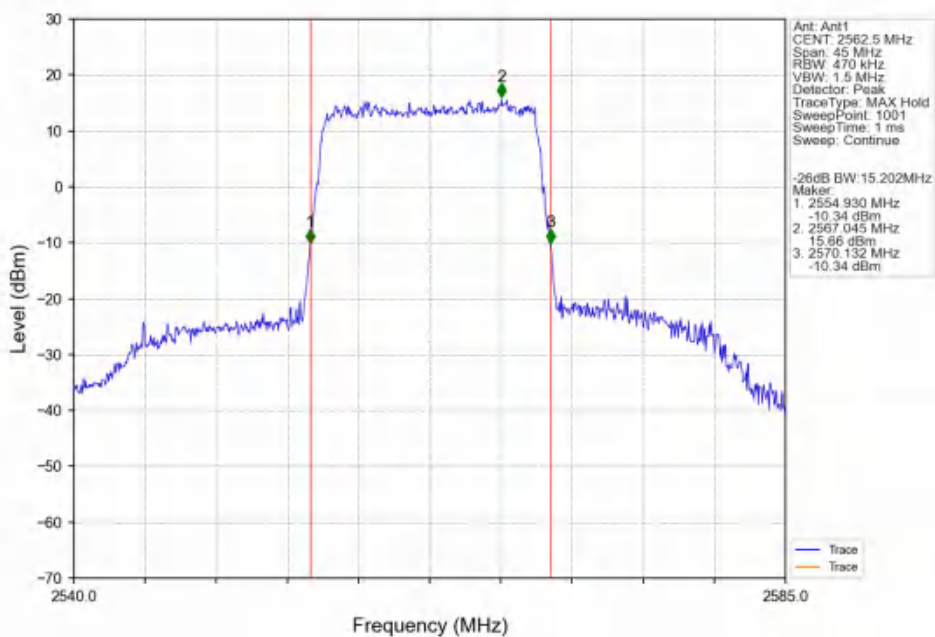
Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV



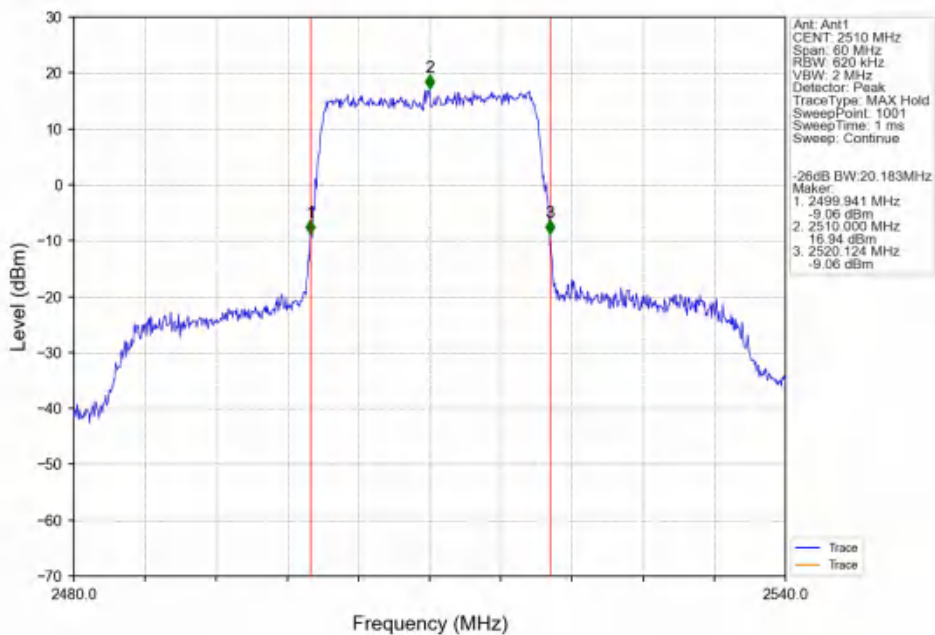
Band7 15MHz 16QAM MCH 2535MHz RB 75 0 NTNV



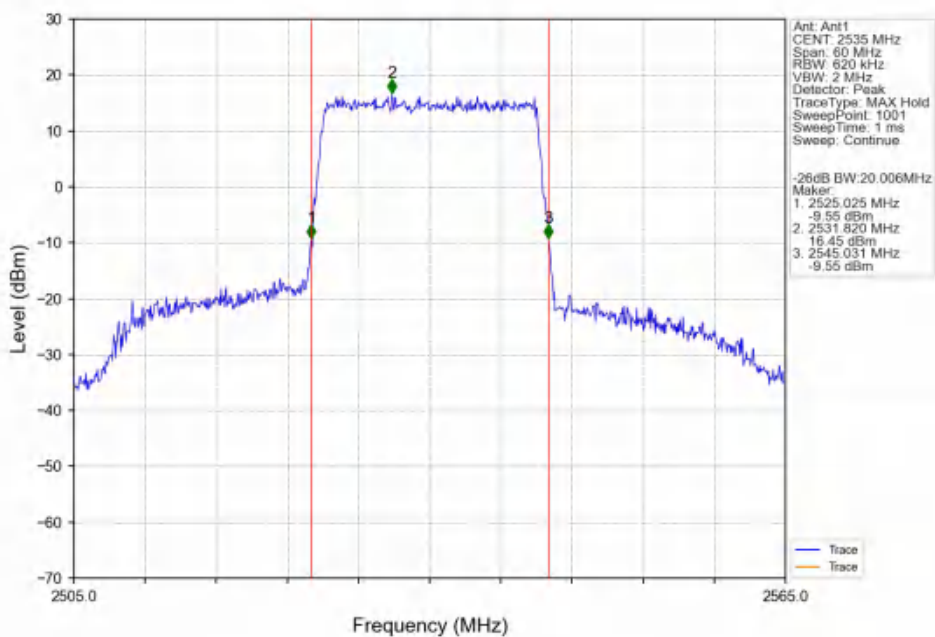
Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV



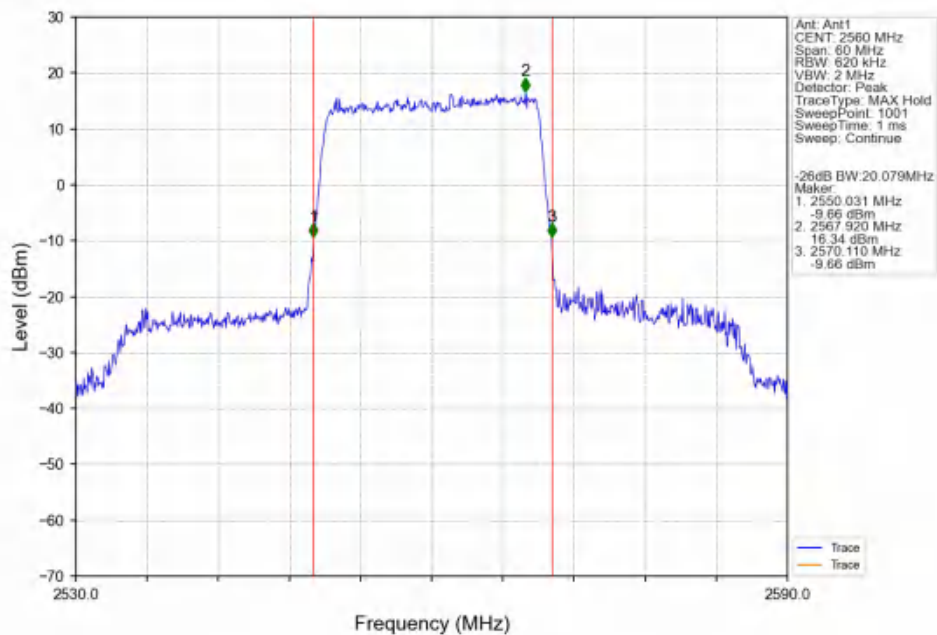
Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV



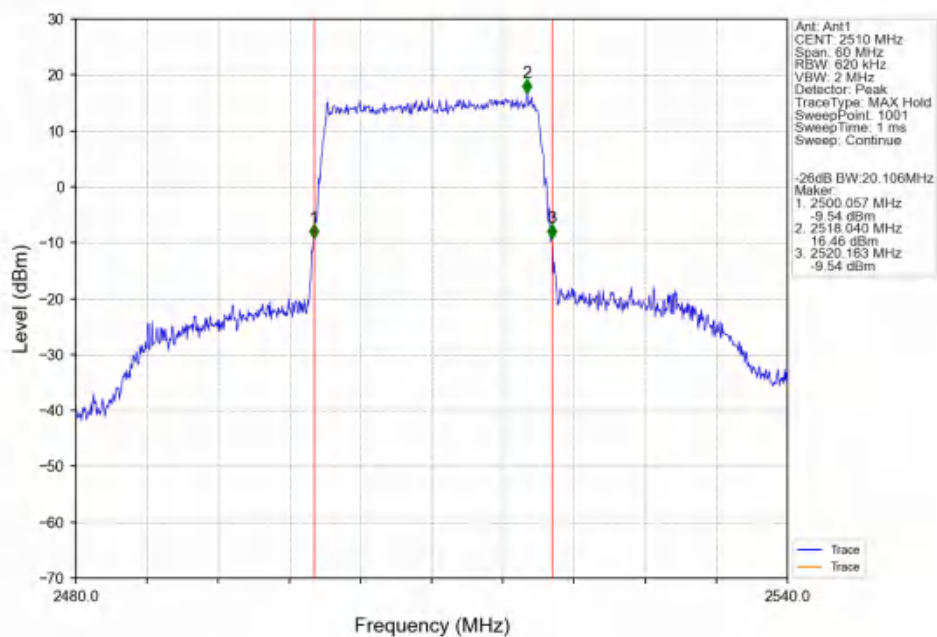
Band7 20MHz QPSK MCH 2535MHz RB 100 0 NTNV



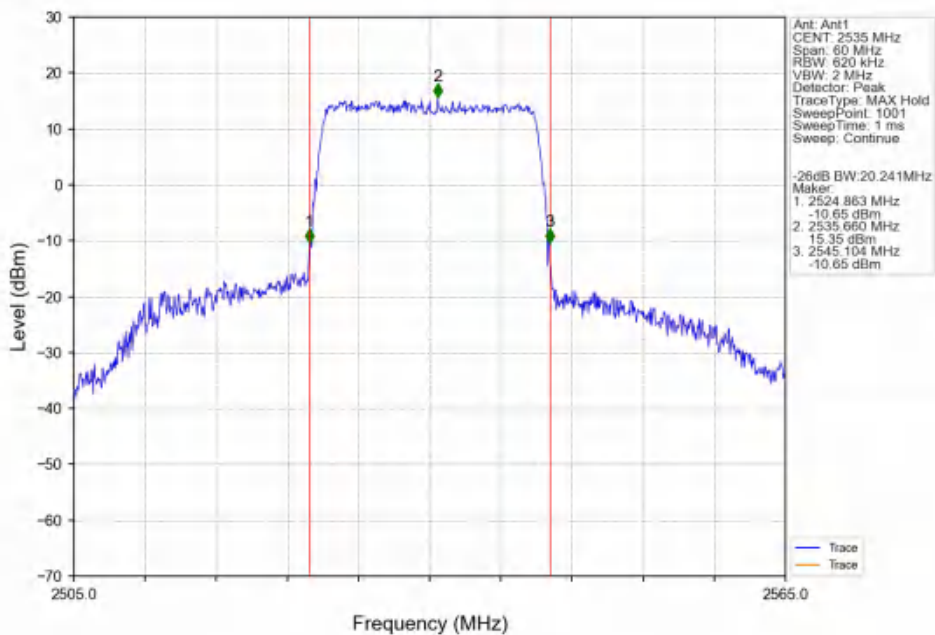
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



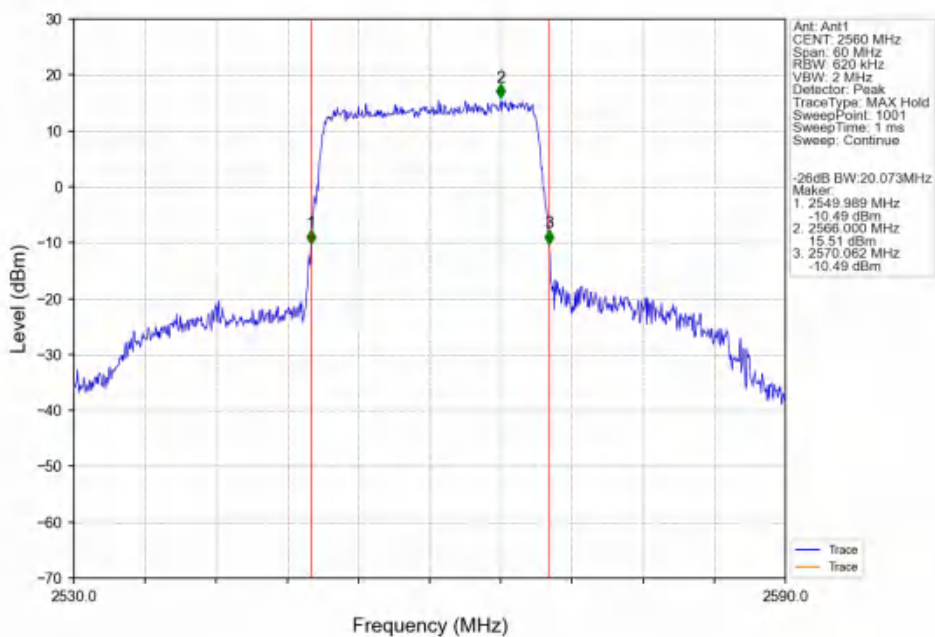
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTV



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



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



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	5.45	<=13	Pass
	2535	25	0	5.19	<=13	Pass
	2567.5	25	0	5.26	<=13	Pass
16QAM	2502.5	25	0	6.10	<=13	Pass
	2535	25	0	5.81	<=13	Pass
	2567.5	25	0	5.96	<=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	5.45	<=13	Pass
	2535	50	0	5.24	<=13	Pass
	2565	50	0	5.32	<=13	Pass
16QAM	2505	50	0	6.13	<=13	Pass
	2535	50	0	5.94	<=13	Pass
	2565	50	0	5.98	<=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	5.67	<=13	Pass
	2535	75	0	5.28	<=13	Pass
	2562.5	75	0	5.54	<=13	Pass
16QAM	2507.5	75	0	6.06	<=13	Pass
	2535	75	0	5.84	<=13	Pass
	2562.5	75	0	6.06	<=13	Pass

5.1.4 B7_20MHz

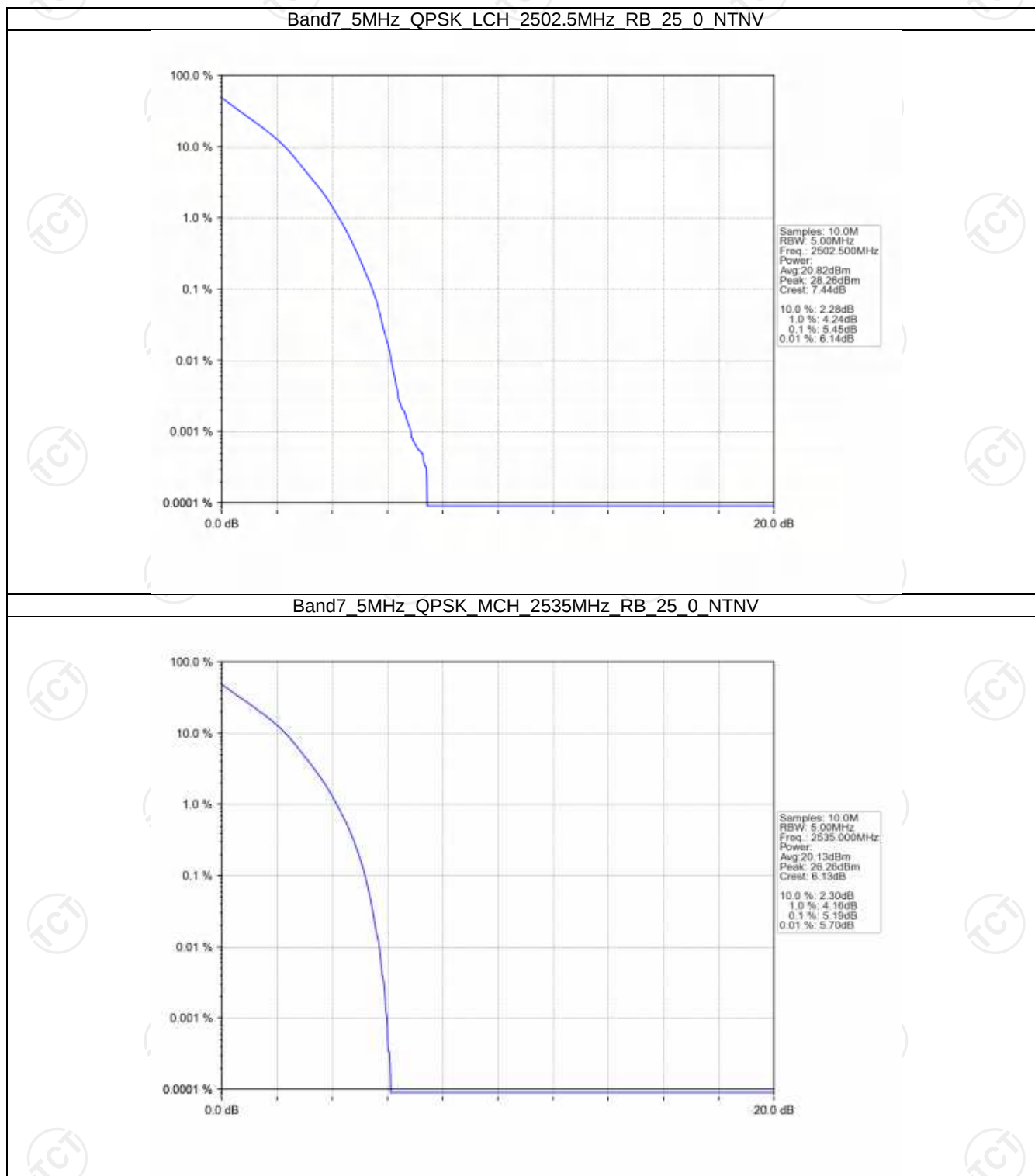
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.48	<=13	Pass
	2535	100	0	5.24	<=13	Pass
	2560	100	0	5.40	<=13	Pass
16QAM	2510	100	0	6.06	<=13	Pass
	2535	100	0	5.94	<=13	Pass

	2560	100	0	6.12	<=13	Pass
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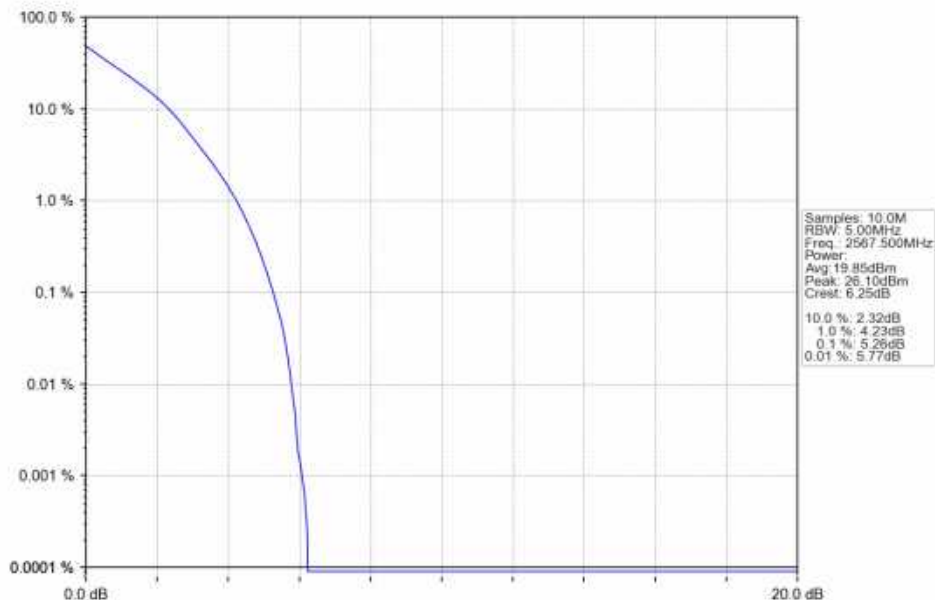


5.2 Test Graph

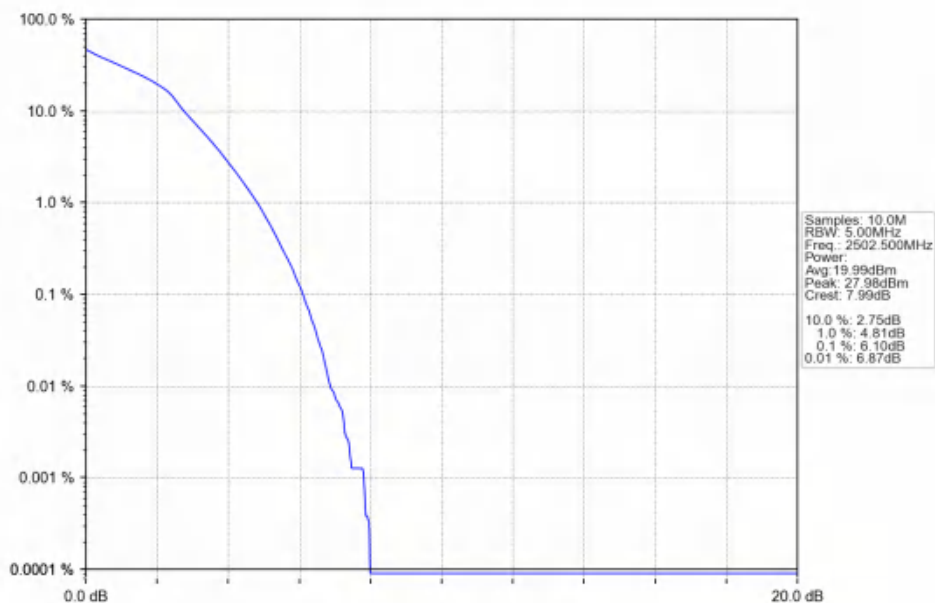
5.2.1 B7_5MHz



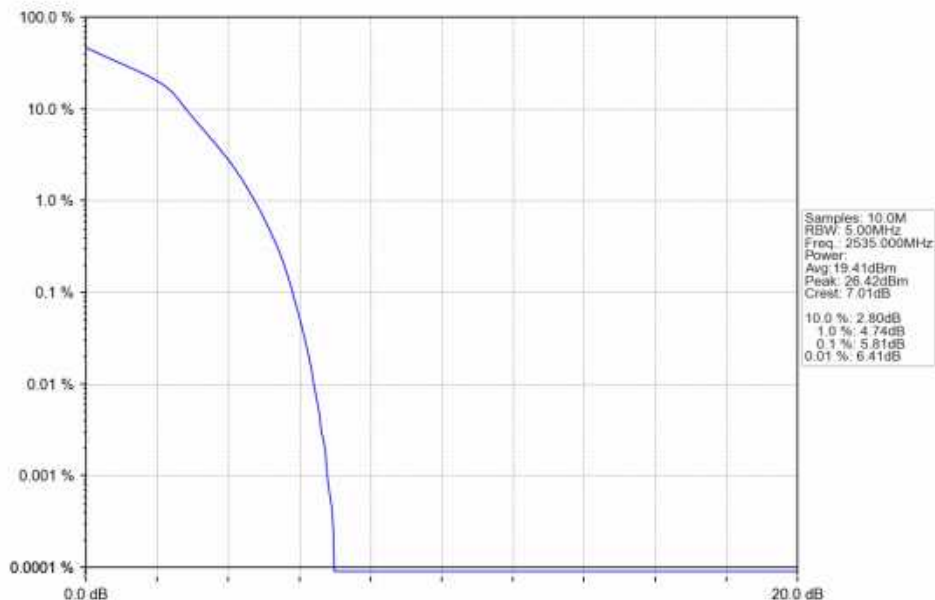
Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTNV



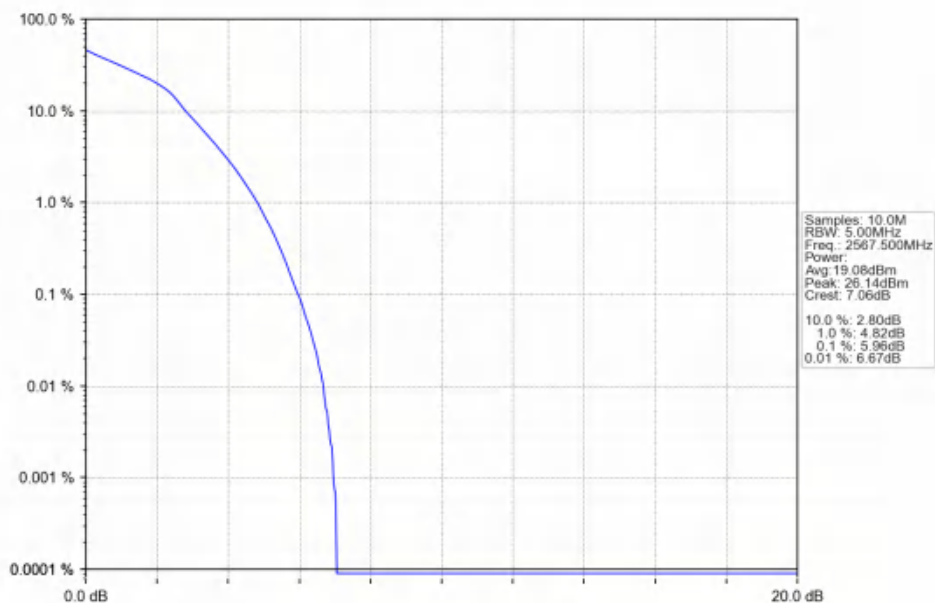
Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV



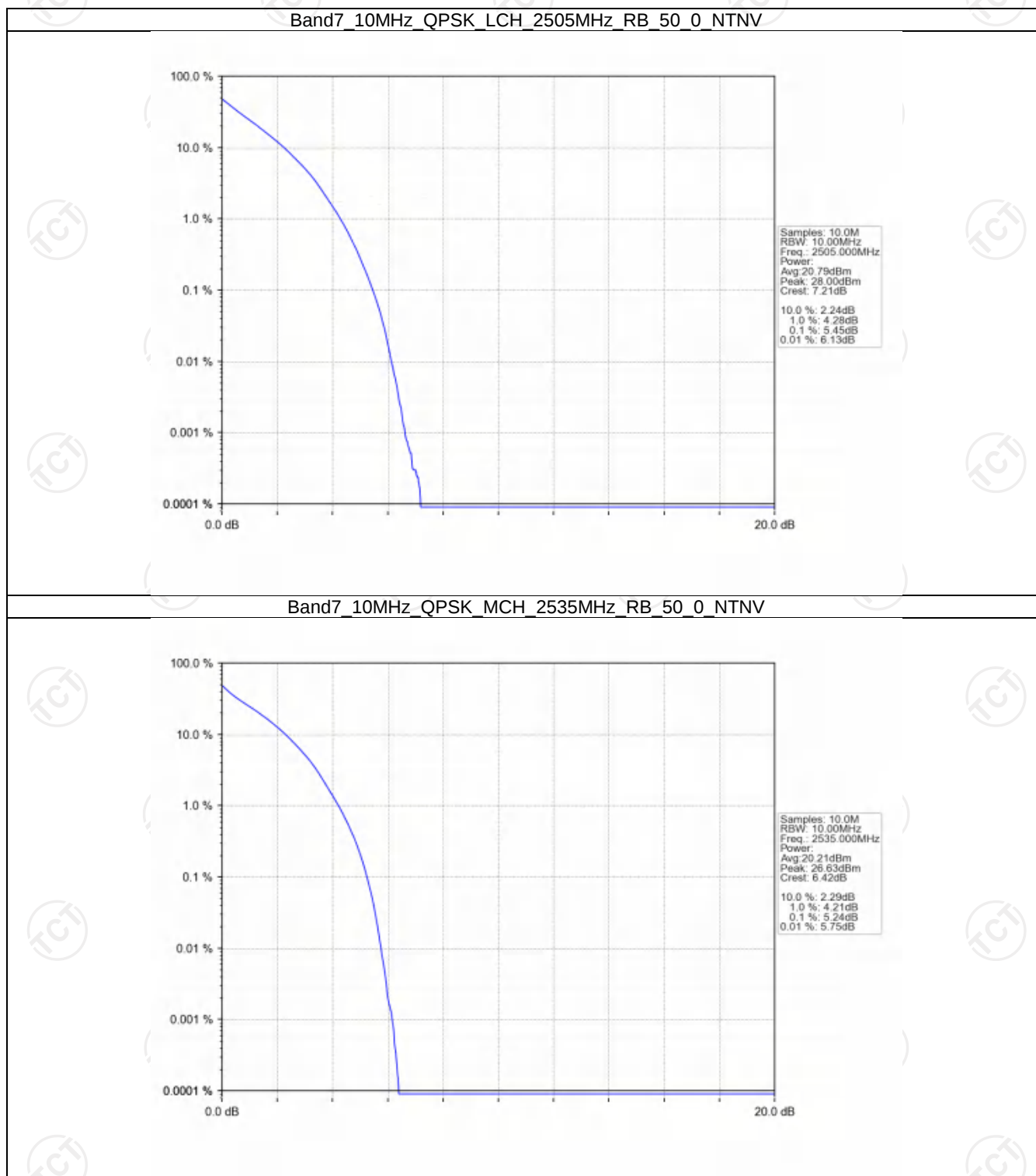
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV



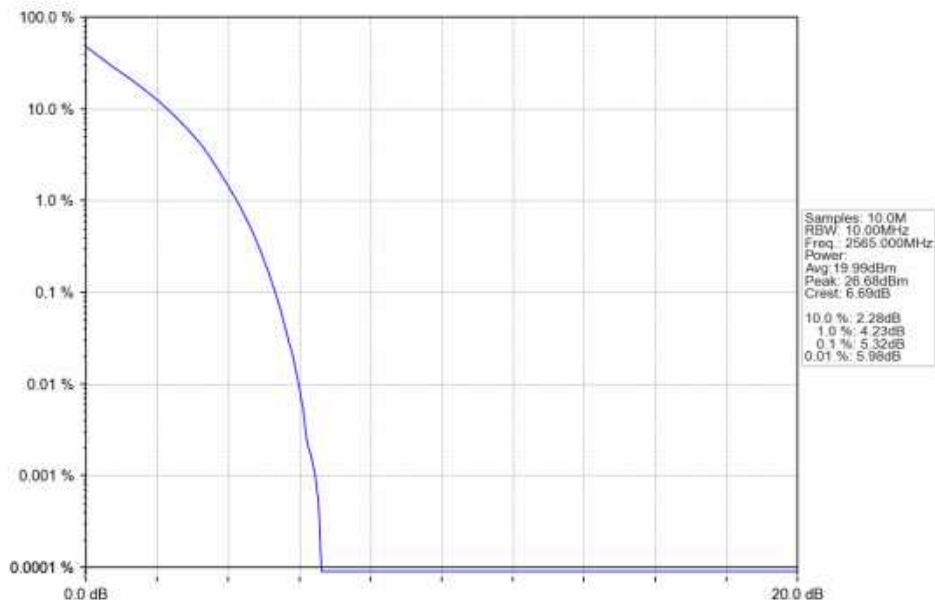
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV



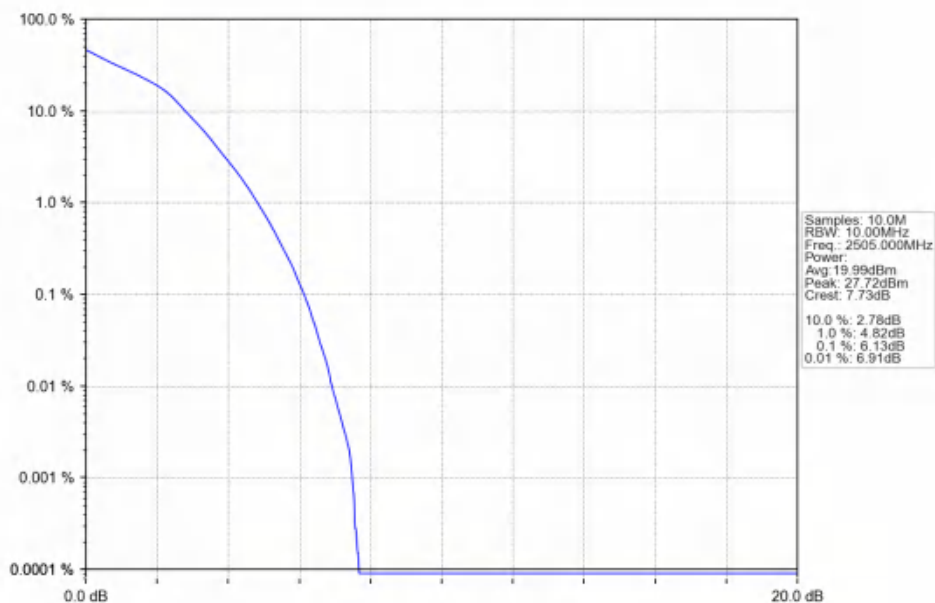
5.2.2 B7_10MHz



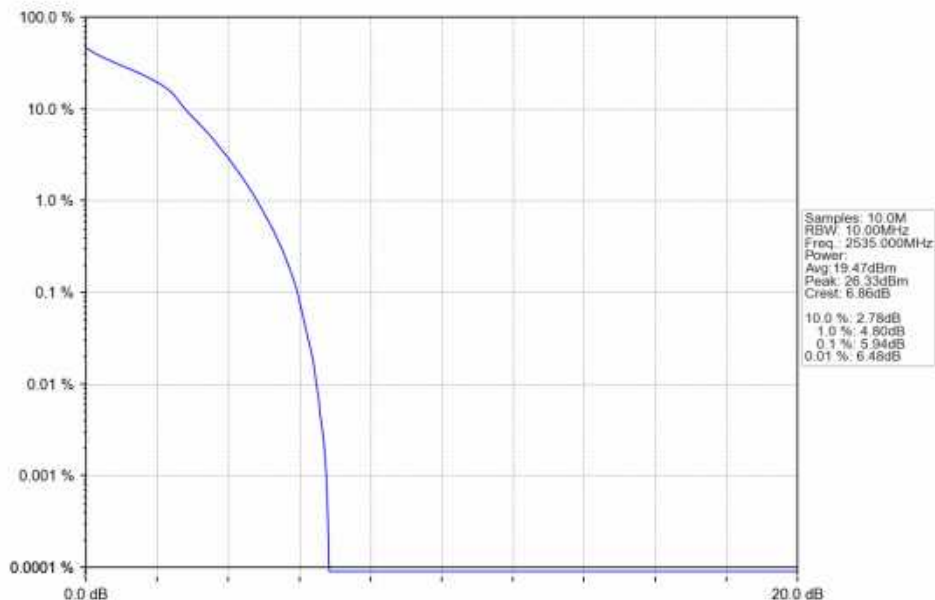
Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



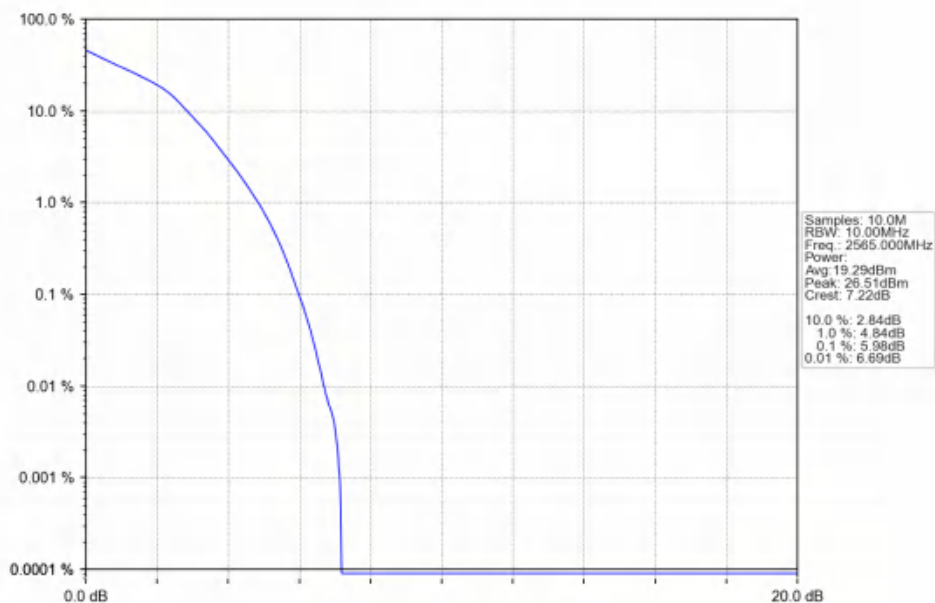
Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTNV



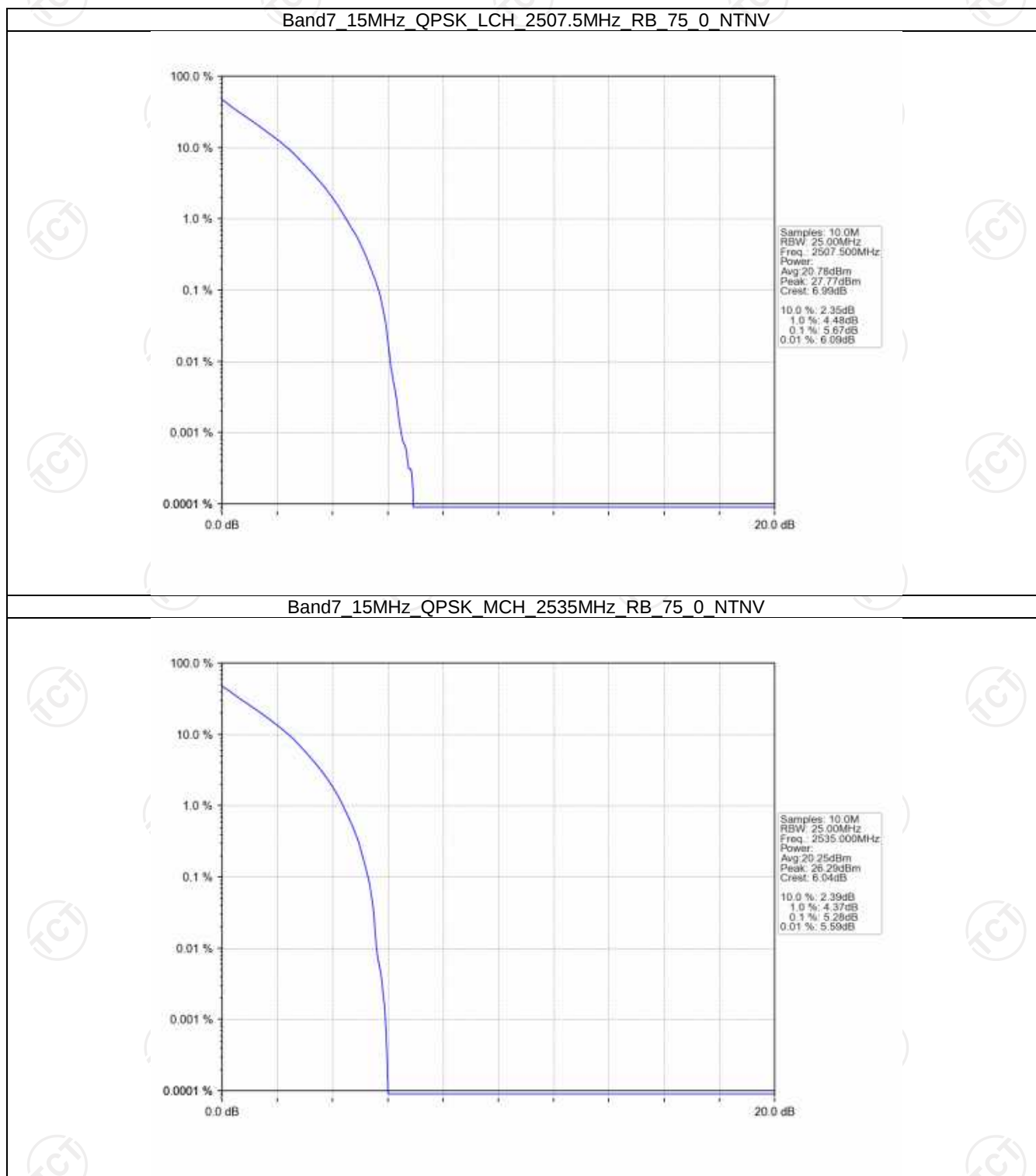
Band7 10MHz 16QAM MCH 2535MHz RB 50 0 NTNV



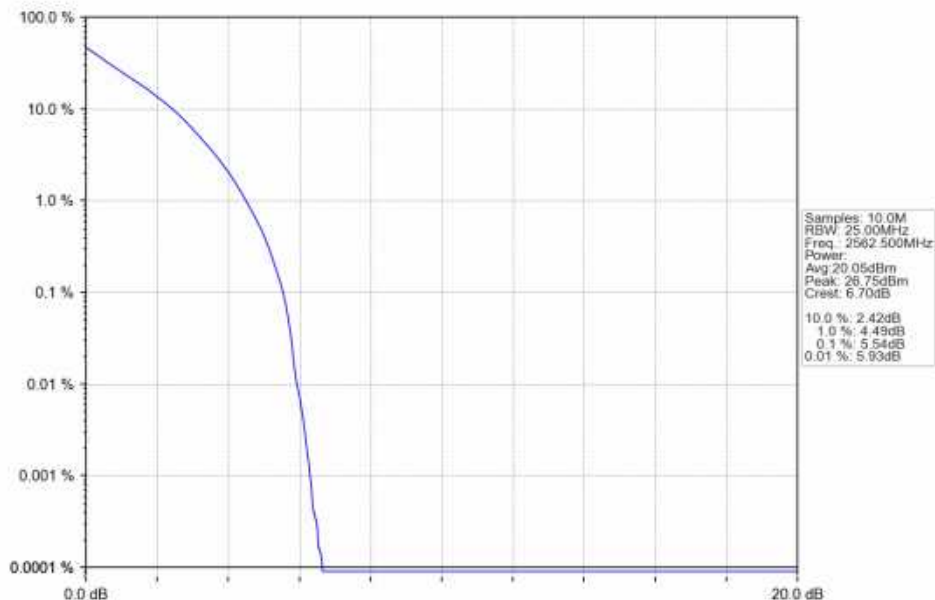
Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTNV



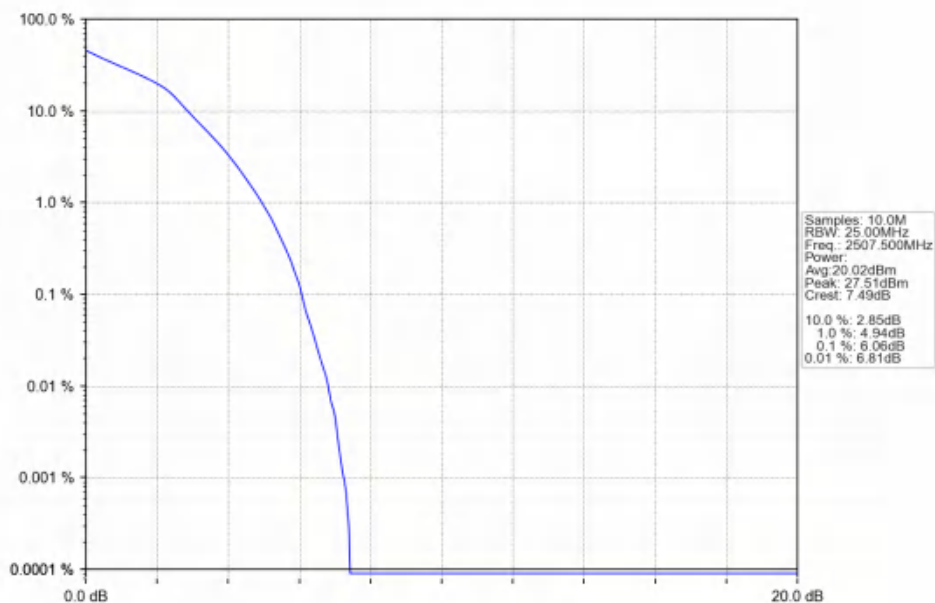
5.2.3 B7_15MHz



Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



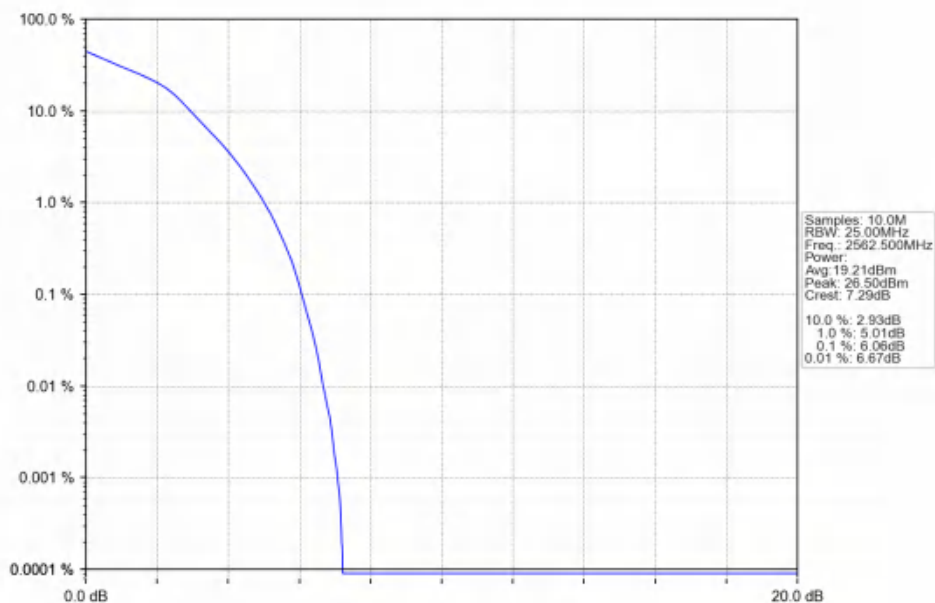
Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV



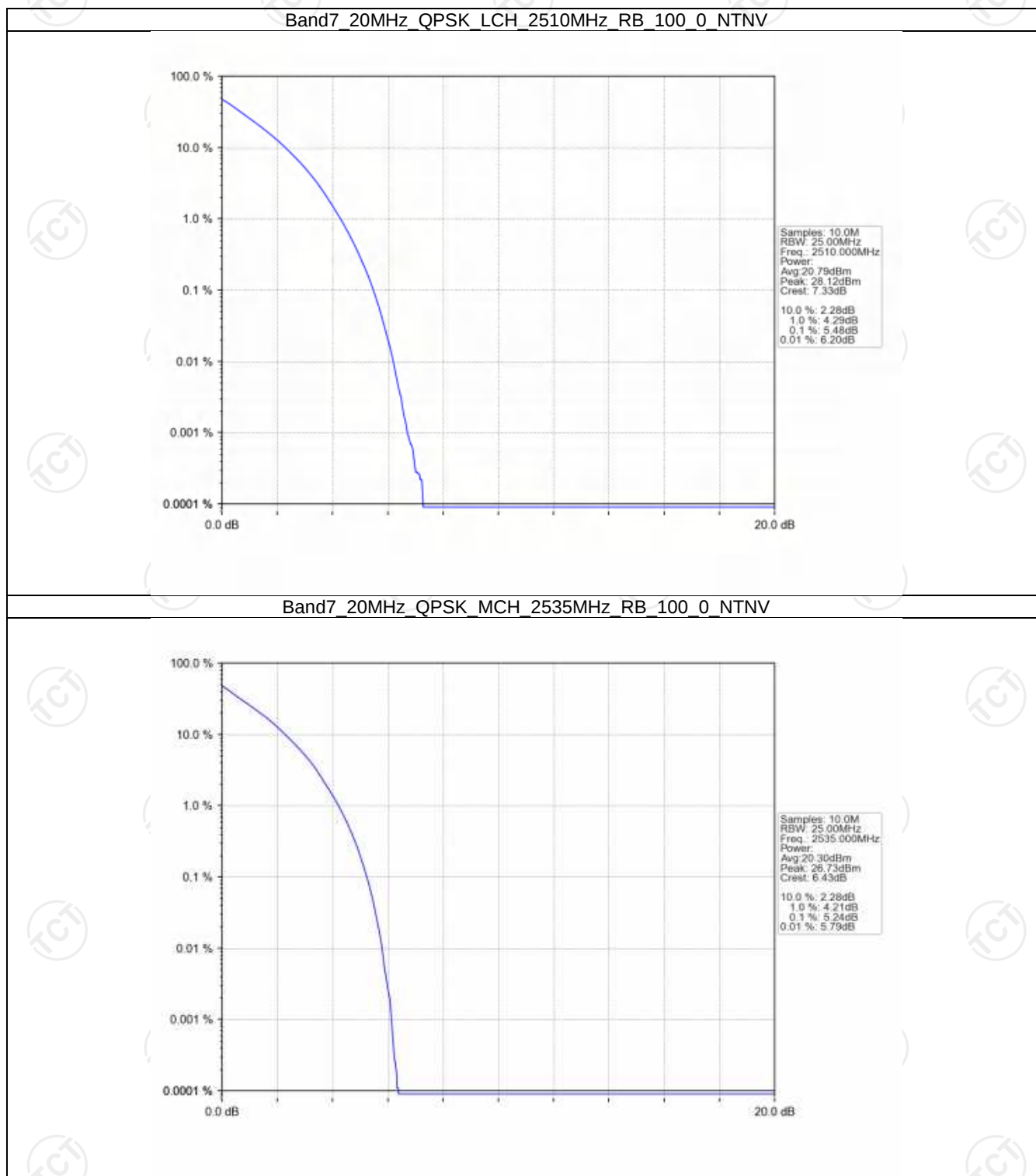
Band7 15MHz 16QAM MCH 2535MHz RB 75 0 NTNV



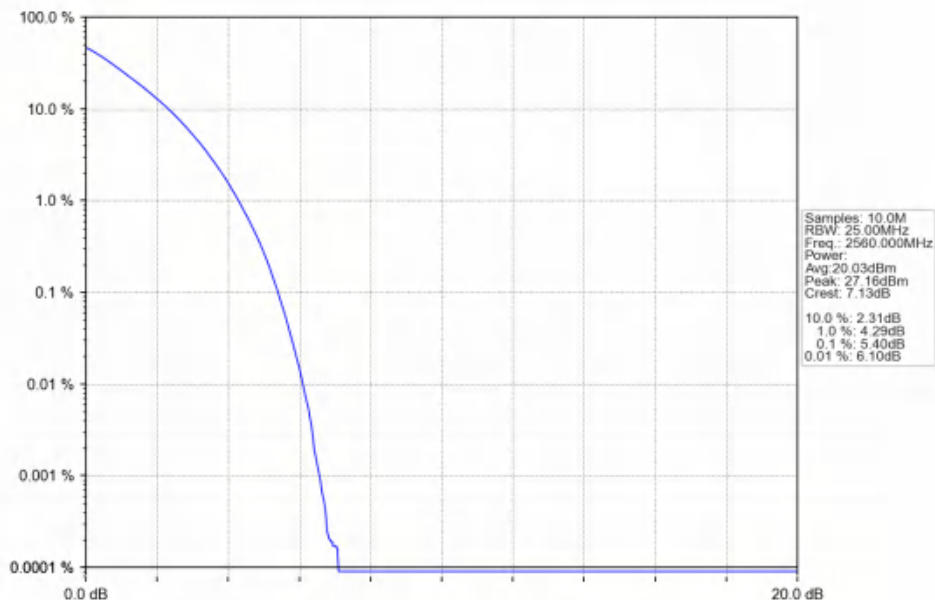
Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV



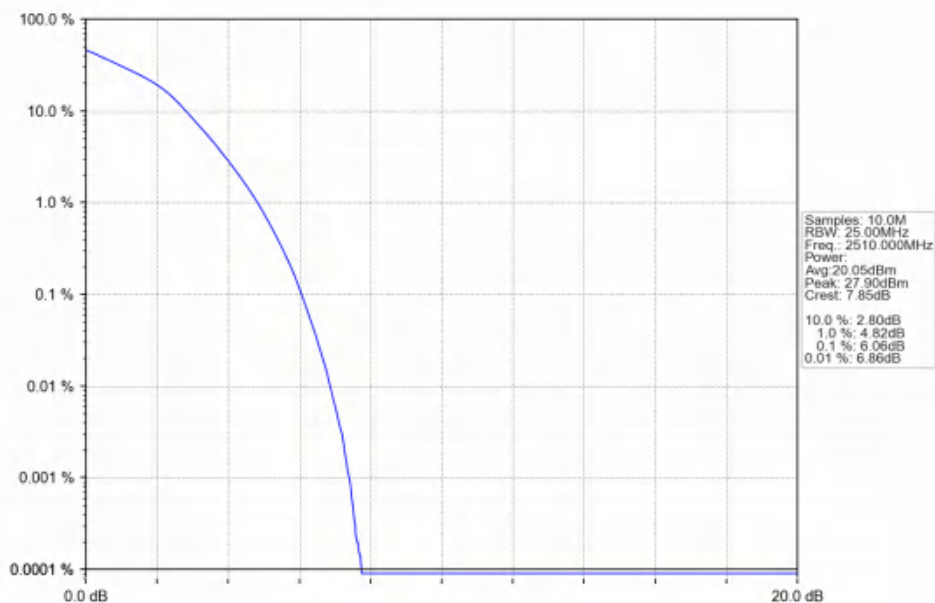
5.2.4 B7_20MHz



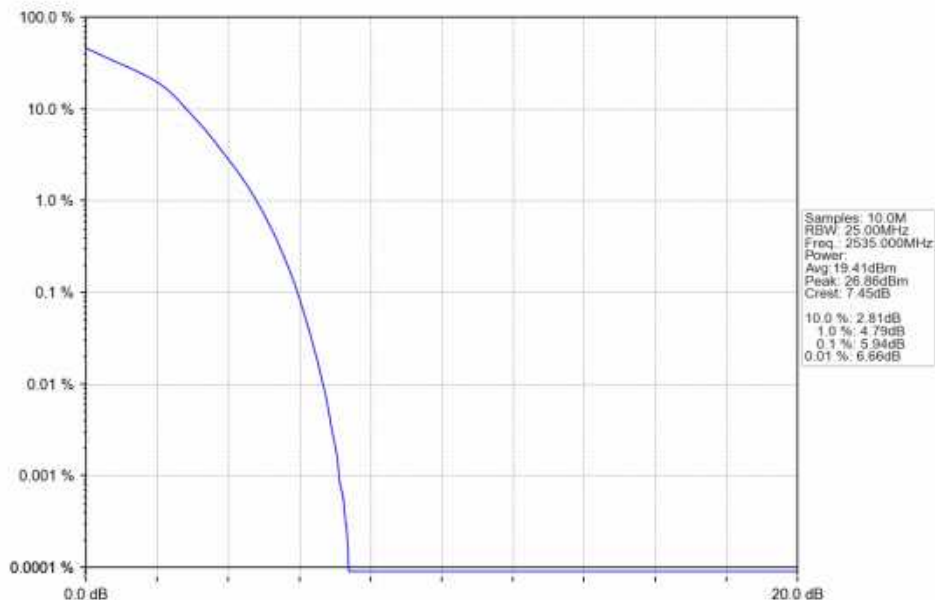
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



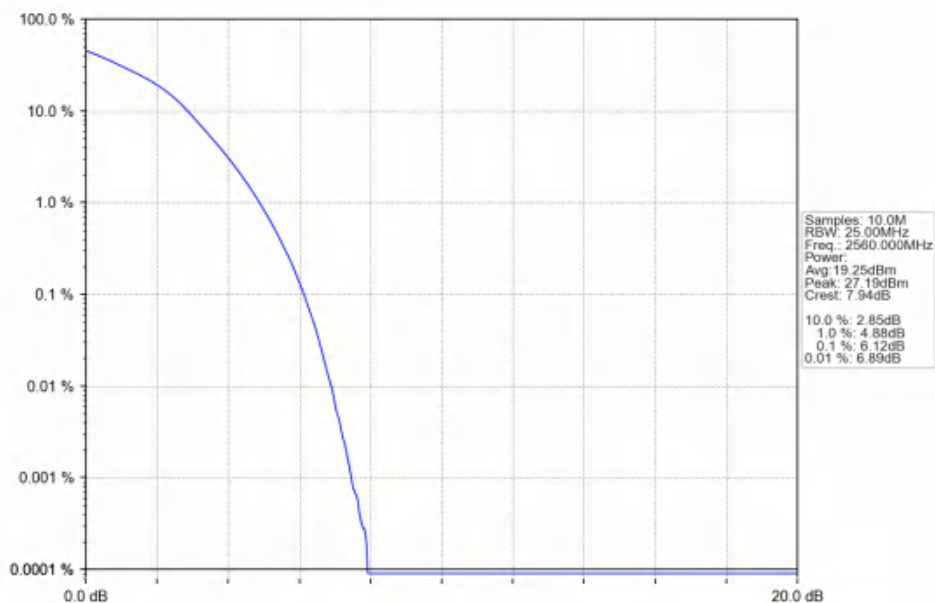
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTV



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



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



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
	2567.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	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
	2567.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	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
	2565	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	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
	2565	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	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
	2562.5	1	0	Refer To Test Graph		Pass
		1	74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2507.5	1	0	Refer To Test Graph		Pass

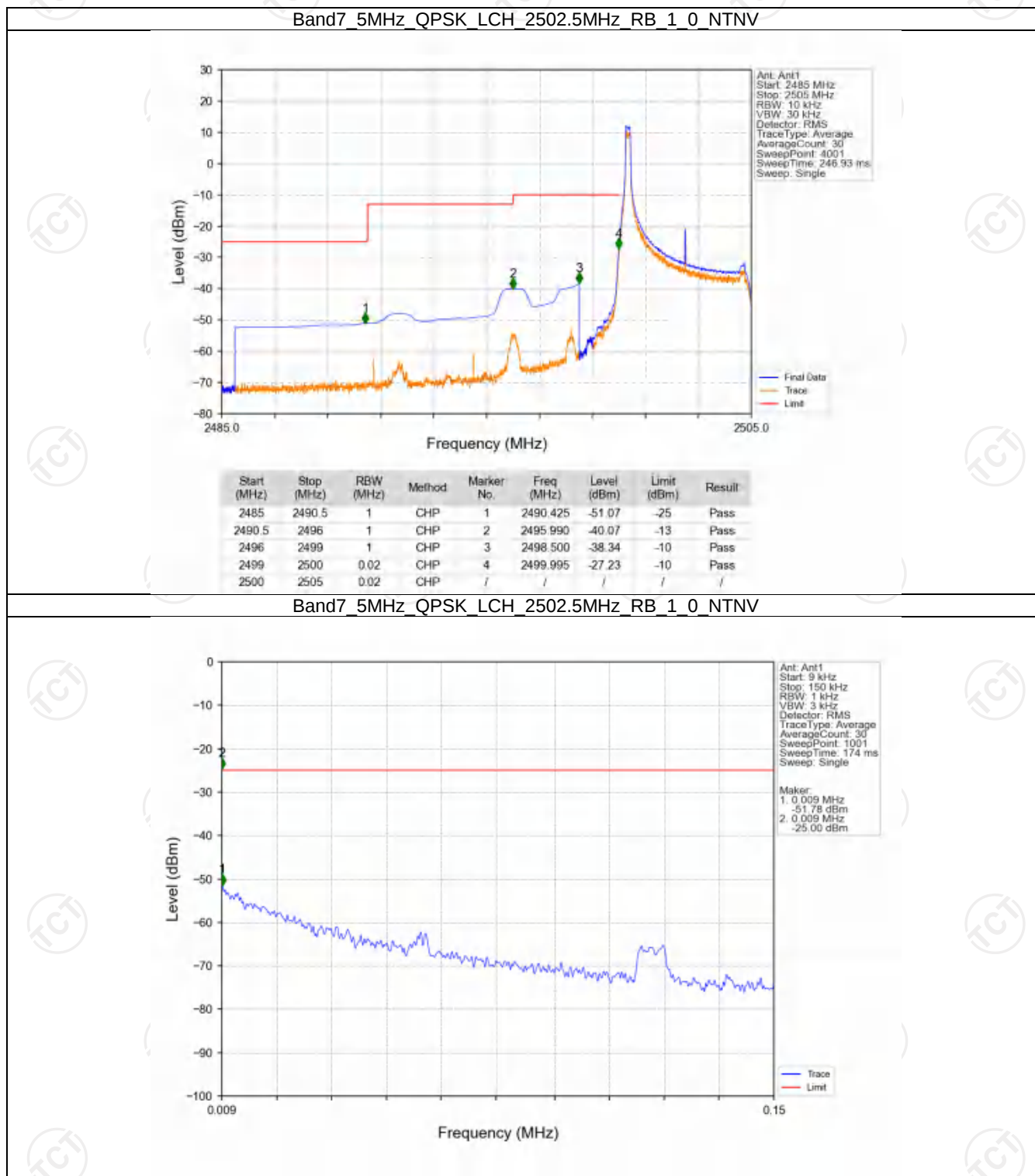
		75	0	Refer To Test Graph	Pass
	2535	1	0	Refer To Test Graph	Pass
	2562.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

6.1.4 B7_20MHz

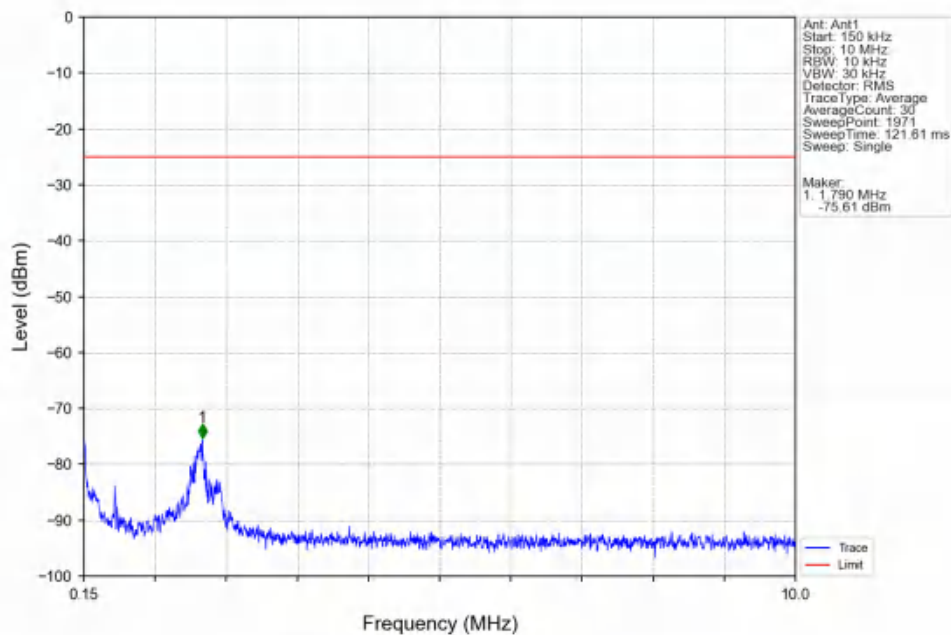
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

6.2 Test Graph

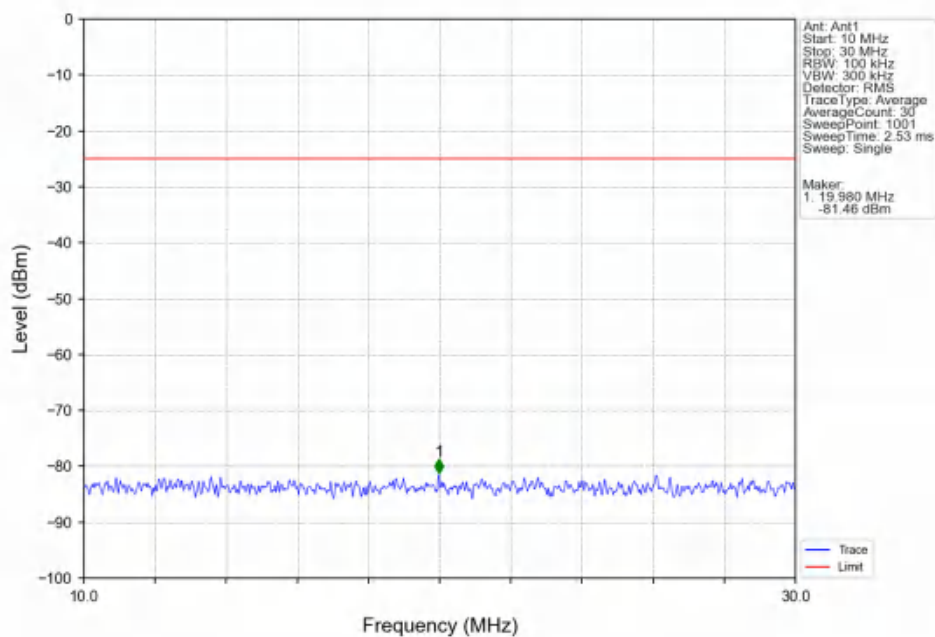
6.2.1 B7_5MHz



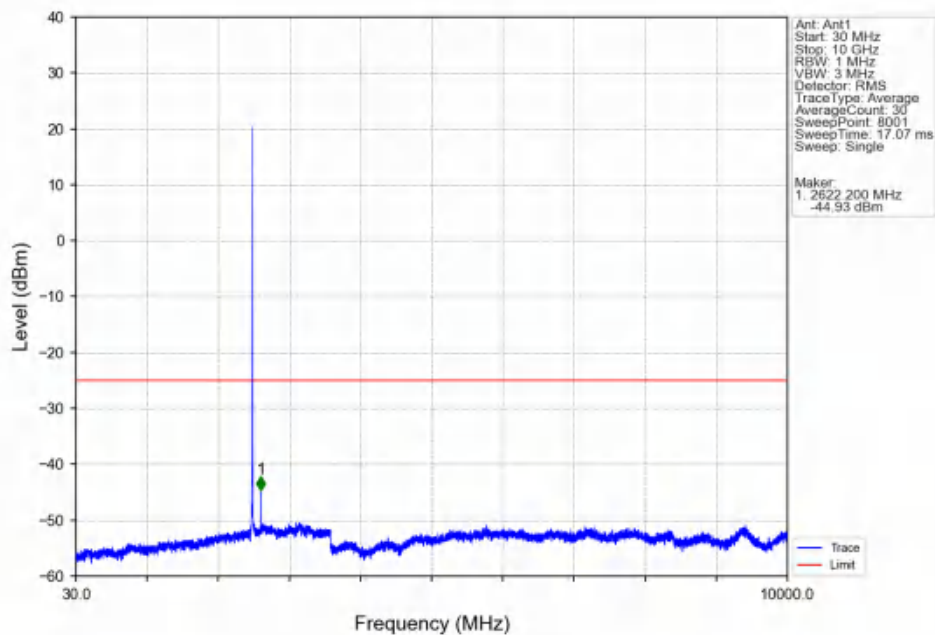
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTNV



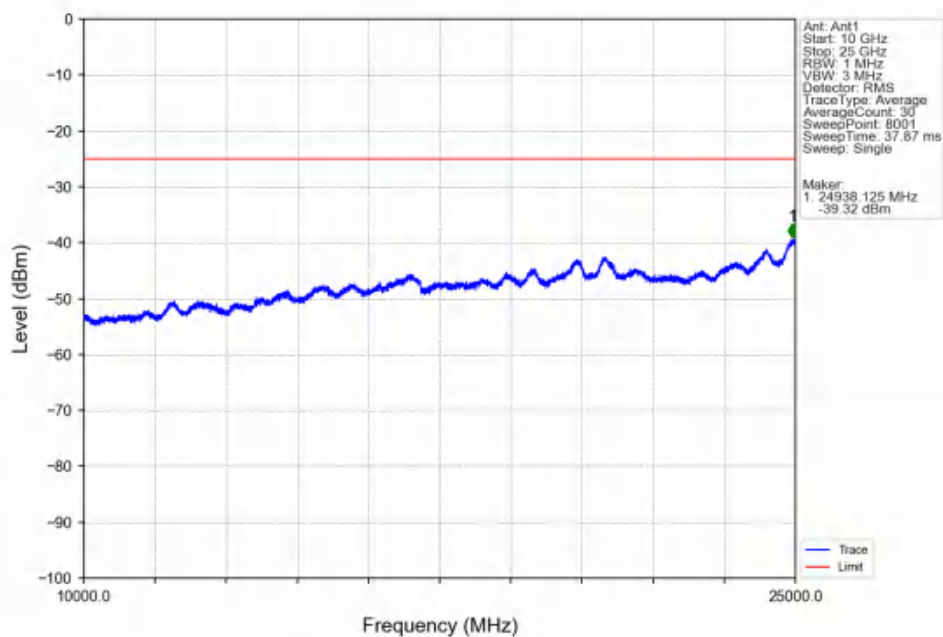
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTNV



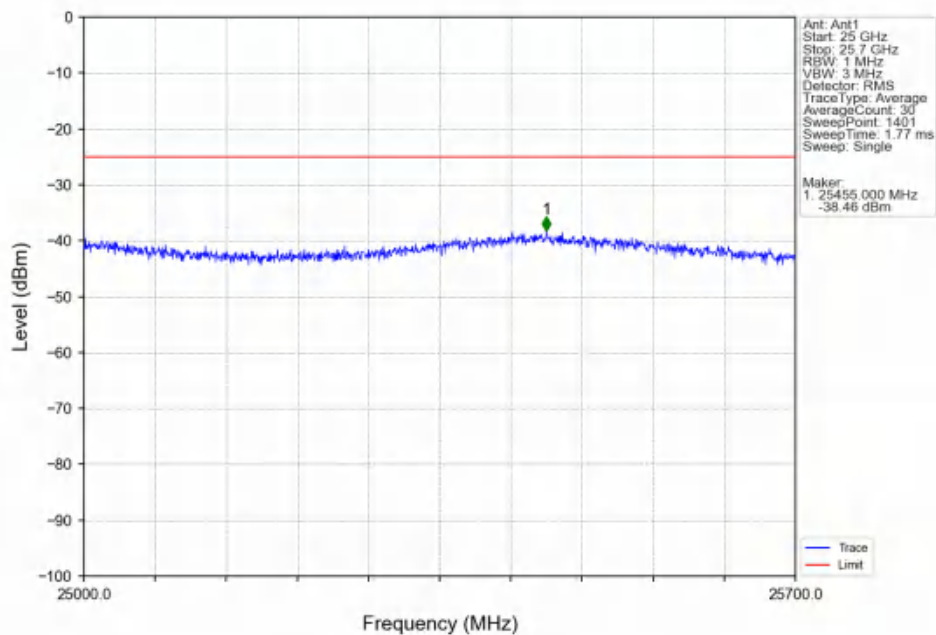
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTNV



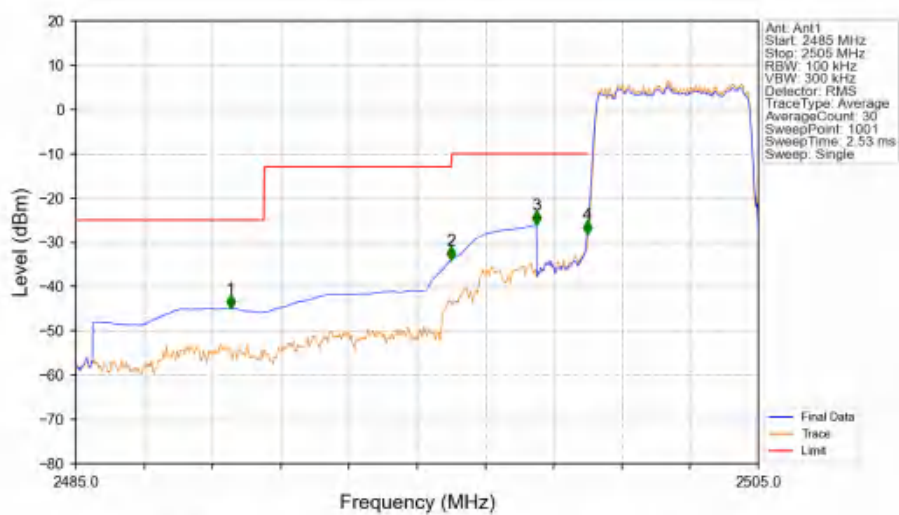
Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTNV



Band7 5MHz QPSK LCH 2502.5MHz RB 1 0 NTNV

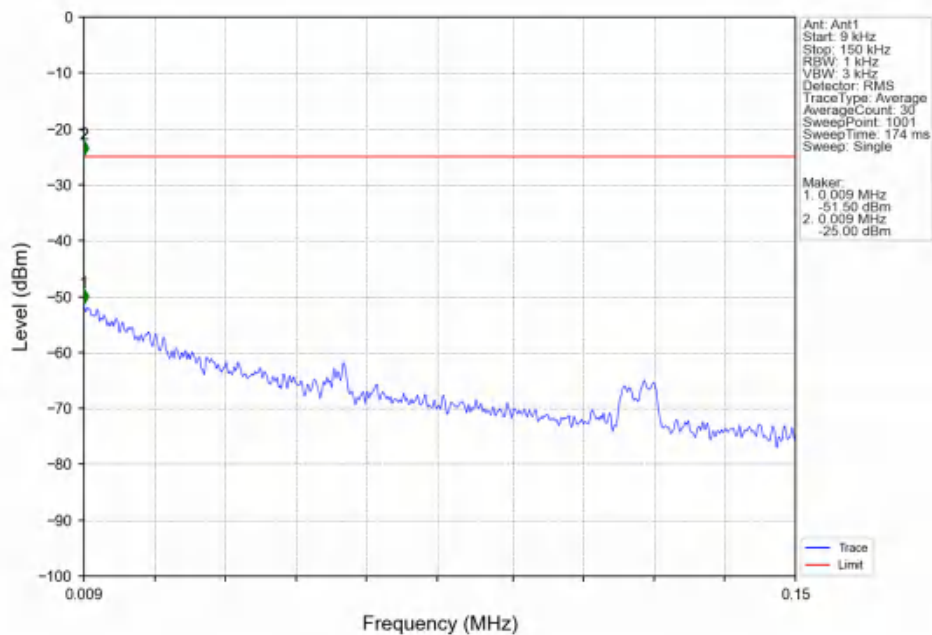


Band7 5MHz QPSK LCH 2502.5MHz RB 25 0 NTNV

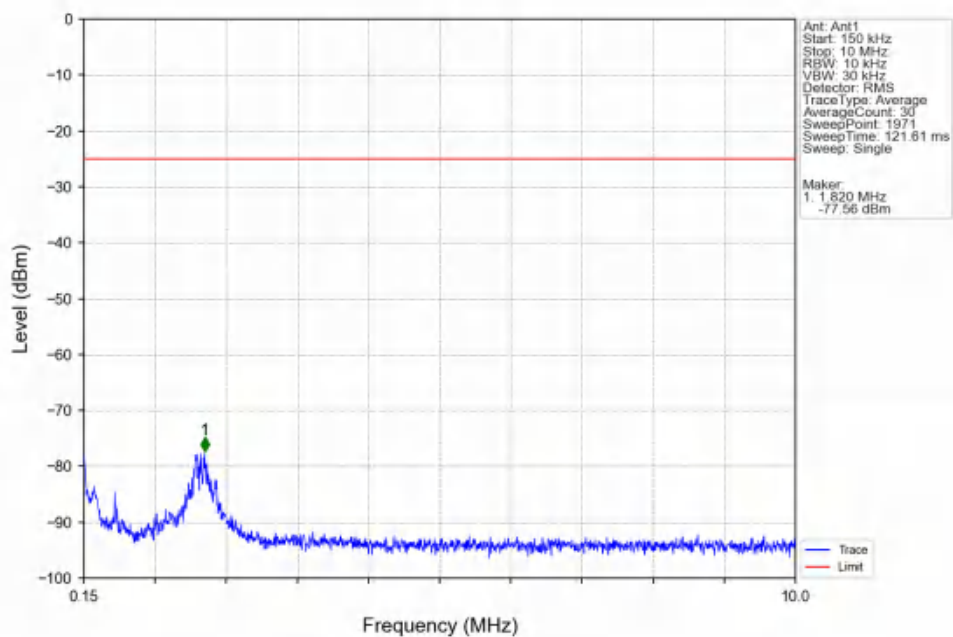


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.540	-44.89	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-34.00	-13	Pass
2496	2499	1	CHP	3	2498.500	-26.11	-10	Pass
2499	2500	0.102	CHP	4	2499.980	-28.15	-10	Pass
2500	2505	0.102	CHP	/	/	/	/	/

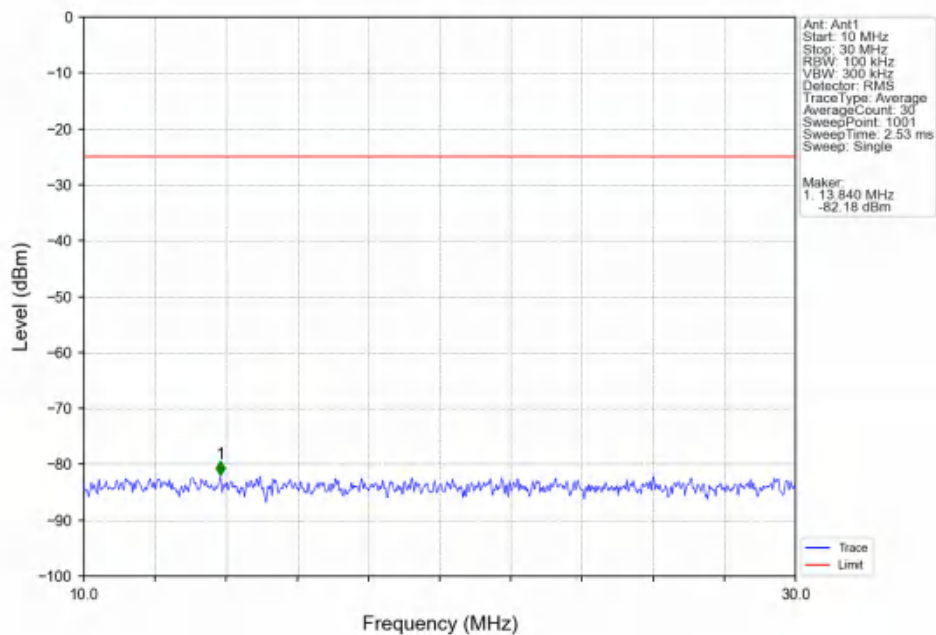
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTNV



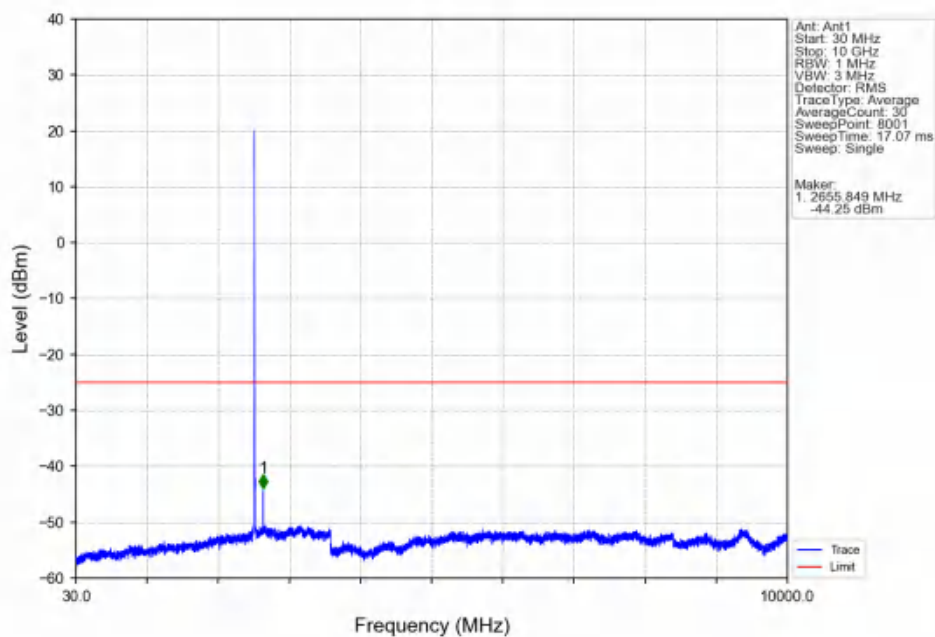
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTNV



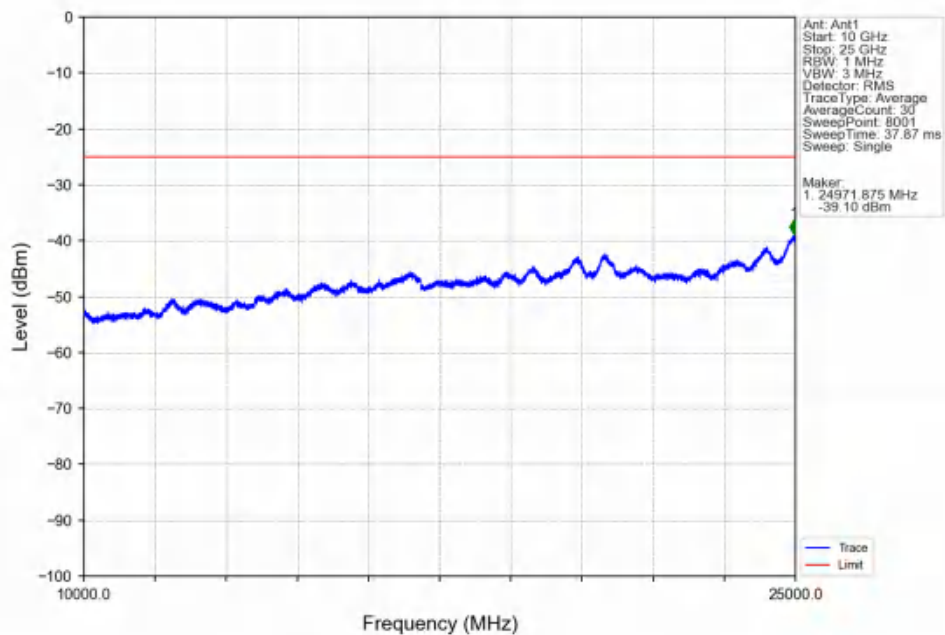
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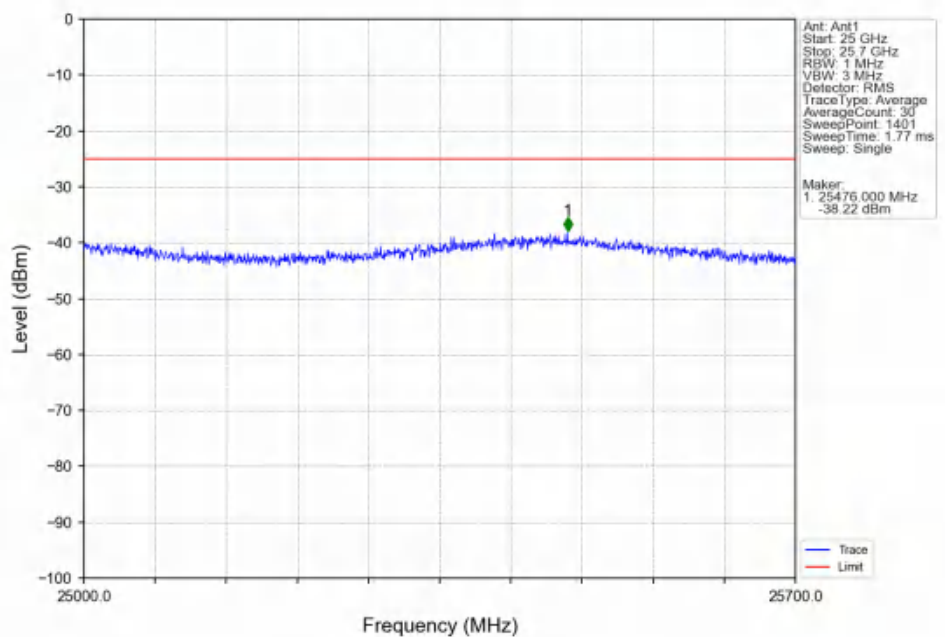
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTNV



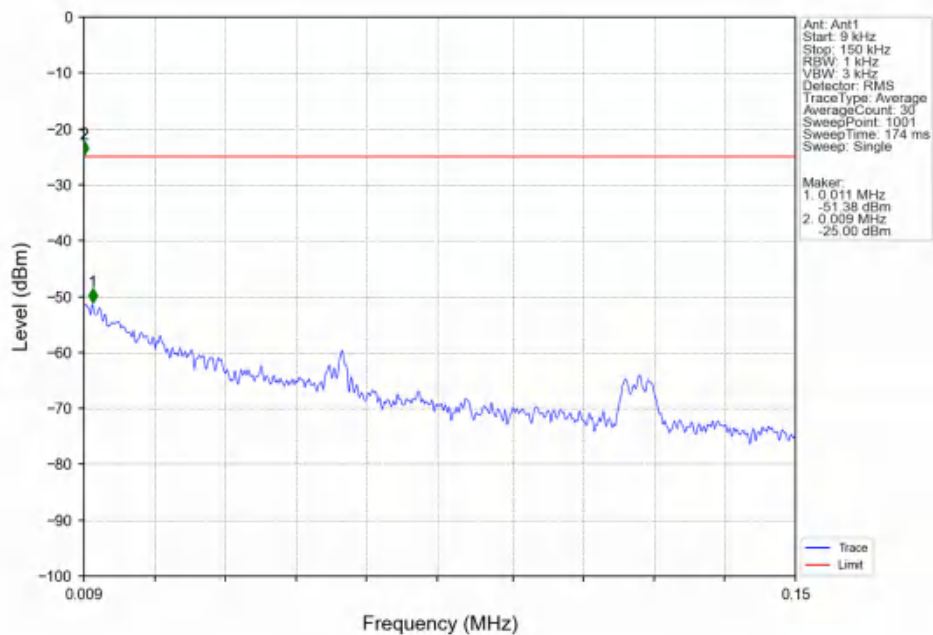
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTV



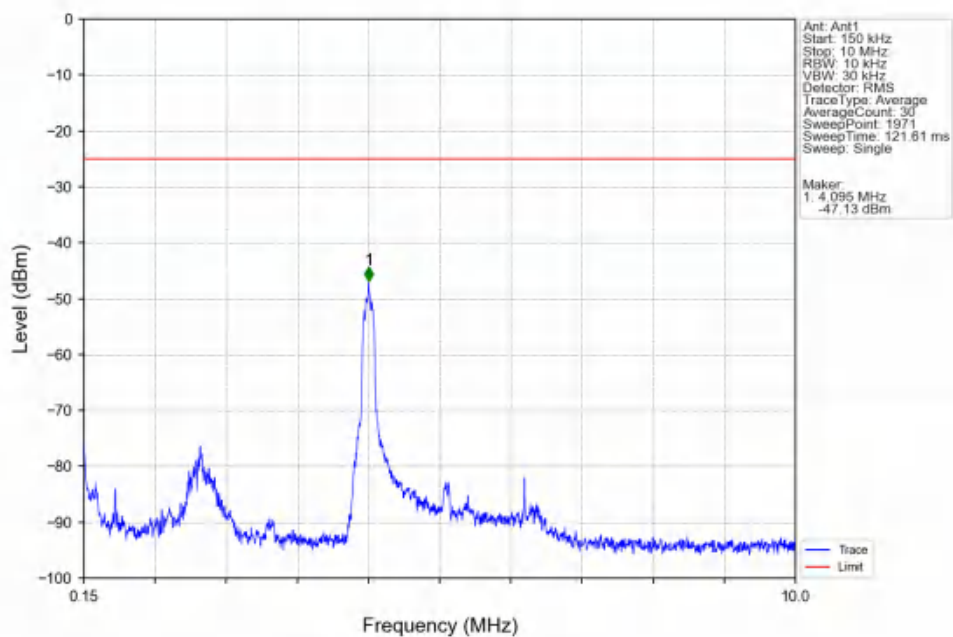
Band7 5MHz QPSK MCH 2535MHz RB 1 0 NTV



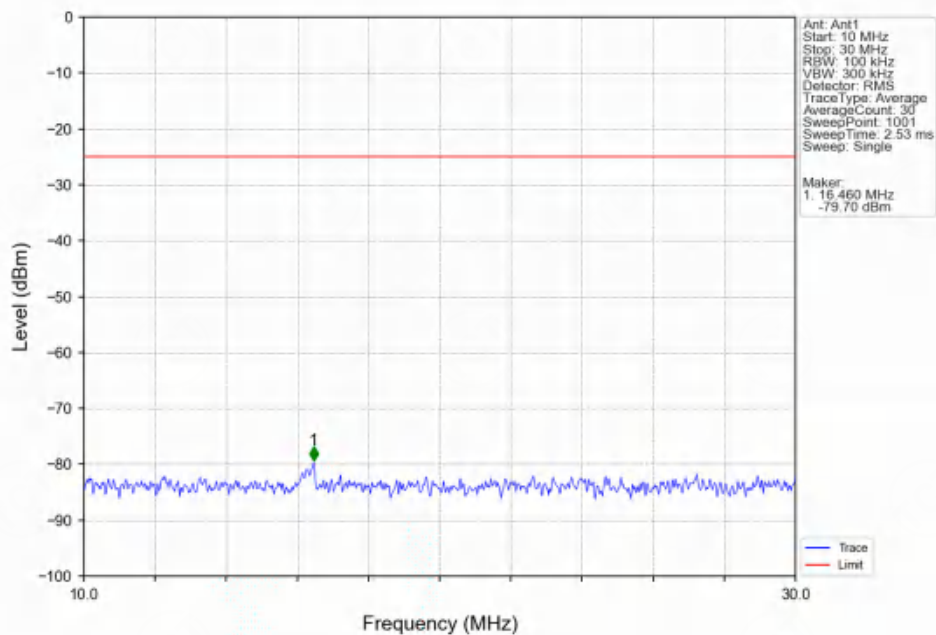
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTN



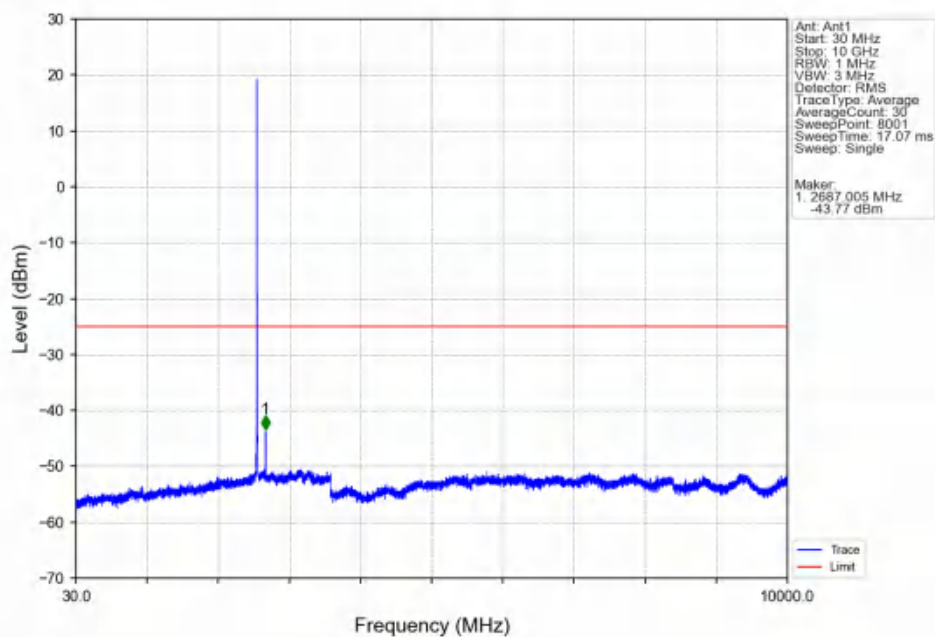
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTN



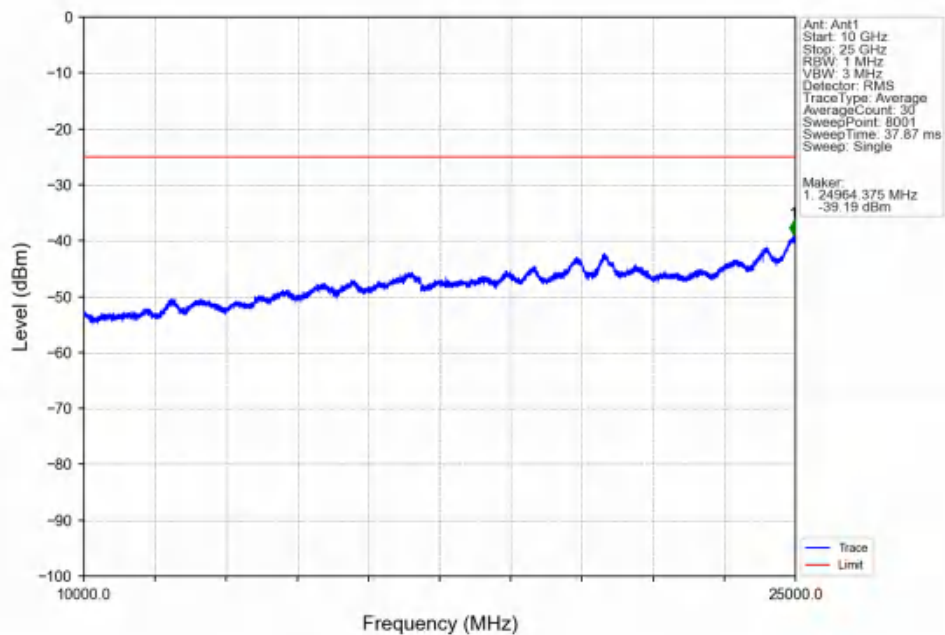
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV



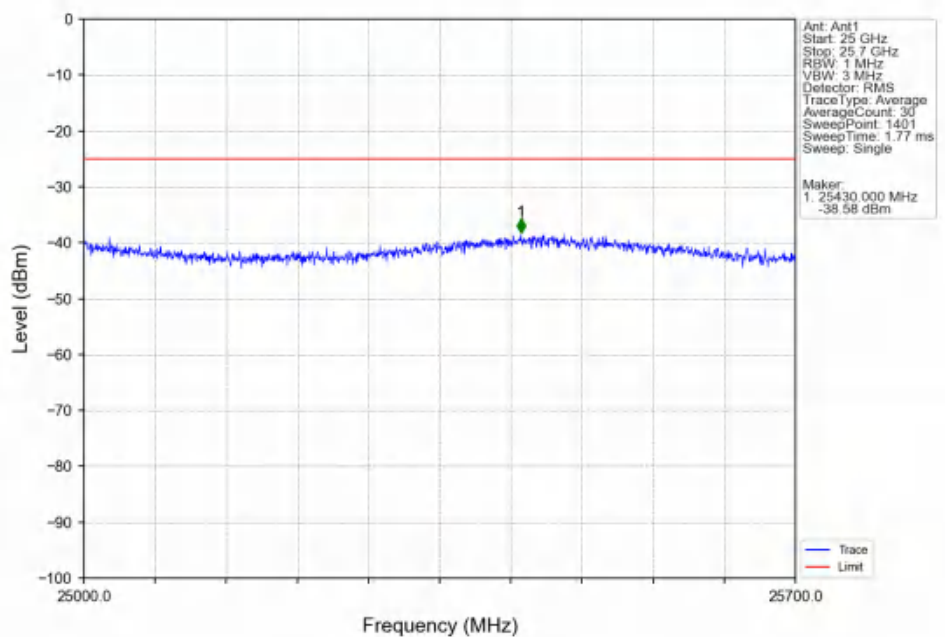
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV



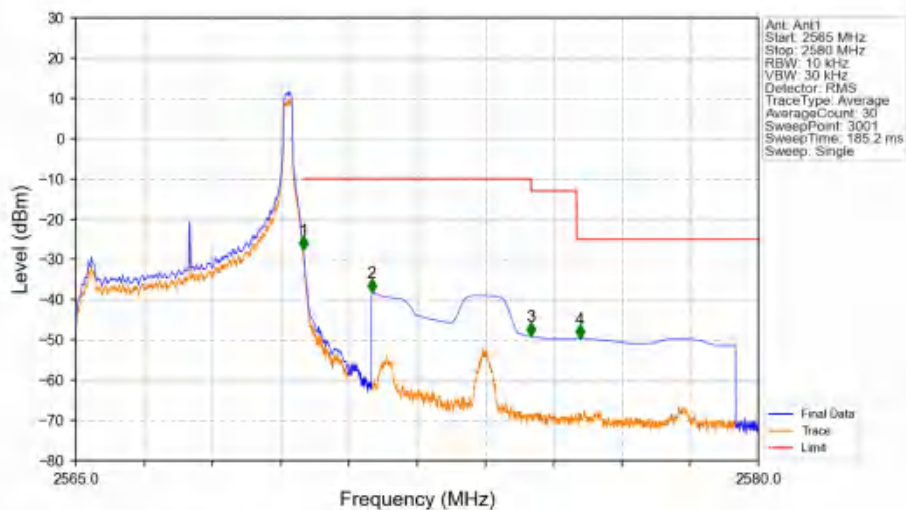
Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV



Band7 5MHz QPSK HCH 2567.5MHz RB 1 0 NTNV

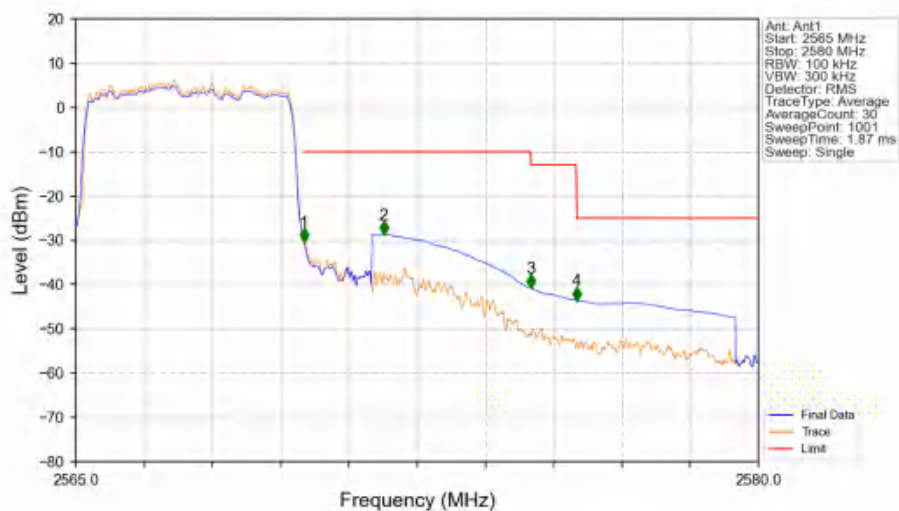


Band7 5MHz QPSK HCH 2567.5MHz RB 1 24 NTV



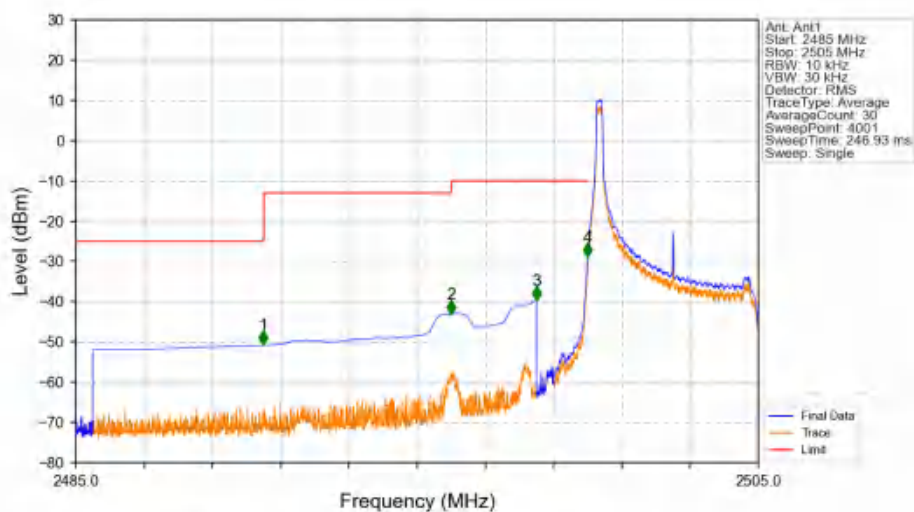
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-27.71	-10	Pass
2571	2575	1	CHP	2	2571.500	-38.28	-10	Pass
2575	2576	1	CHP	3	2575.005	-49.17	-13	Pass
2576	2580	1	CHP	4	2576.075	-49.71	-25	Pass

Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTV



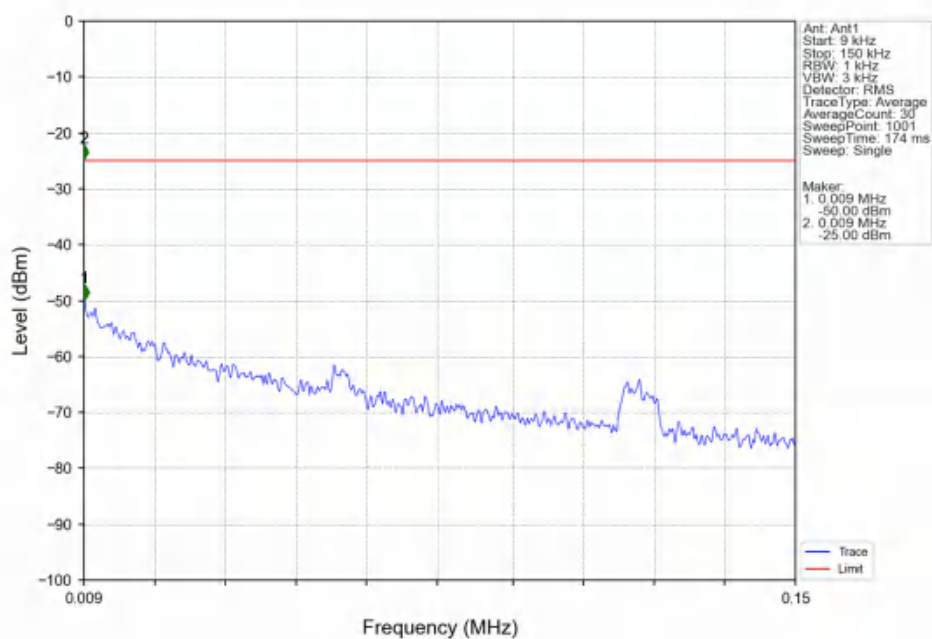
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.102	CHP	/	/	/	/	/
2570	2571	0.102	CHP	1	2570.010	-30.38	-10	Pass
2571	2575	1	CHP	2	2571.765	-28.73	-10	Pass
2575	2576	1	CHP	3	2575.005	-40.83	-13	Pass
2576	2580	1	CHP	4	2576.010	-43.61	-25	Pass

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

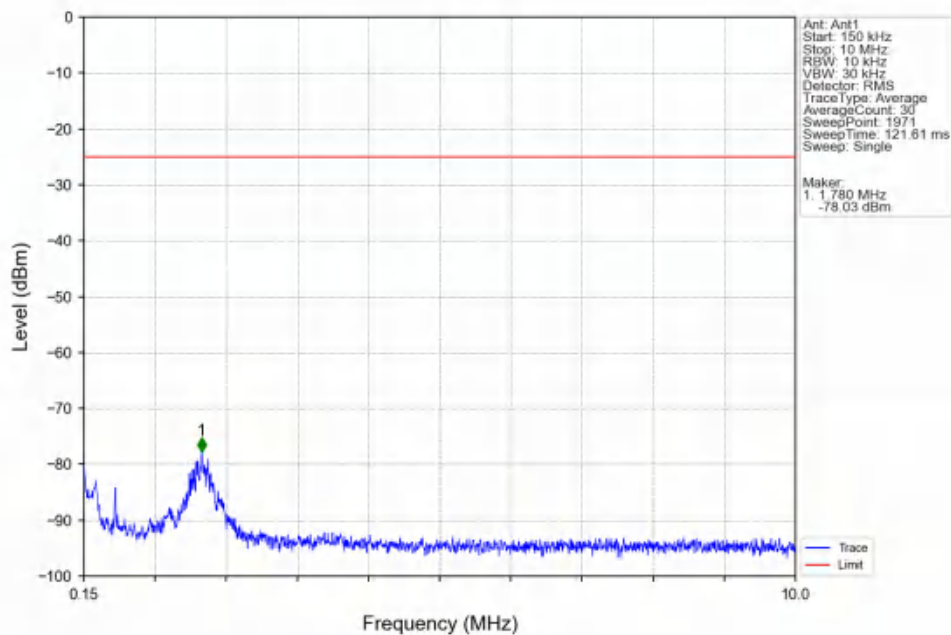


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-50.77	-25	Pass
2490.5	2496	1	CHP	2	2495.990	-43.04	-13	Pass
2496	2499	1	CHP	3	2498.495	-39.62	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-28.87	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

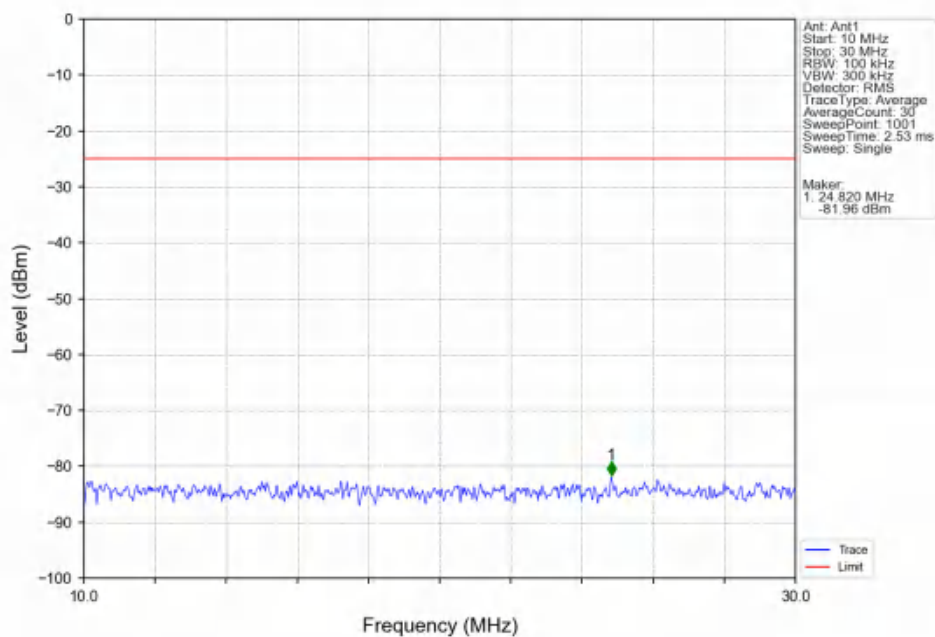
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTV



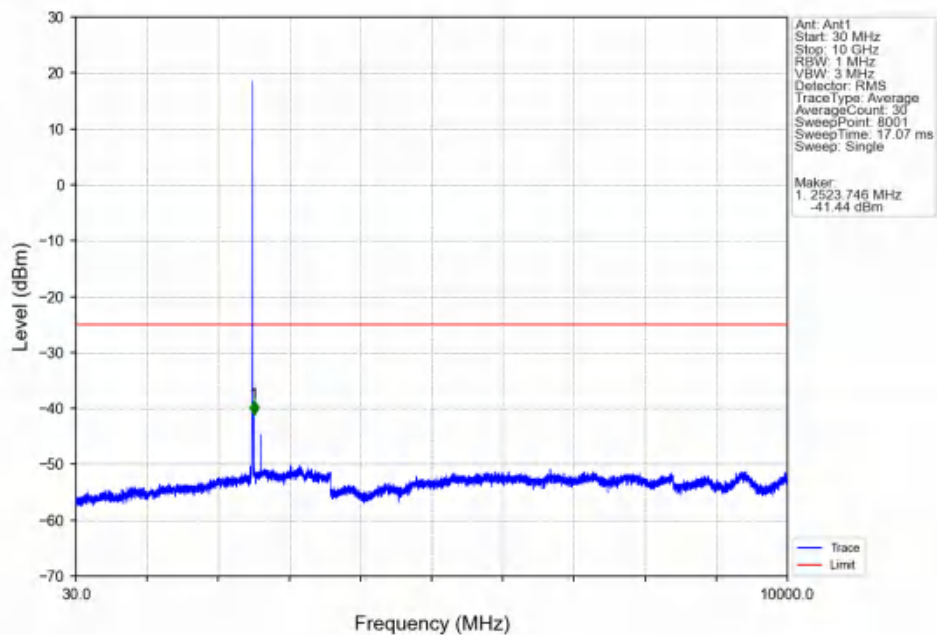
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV



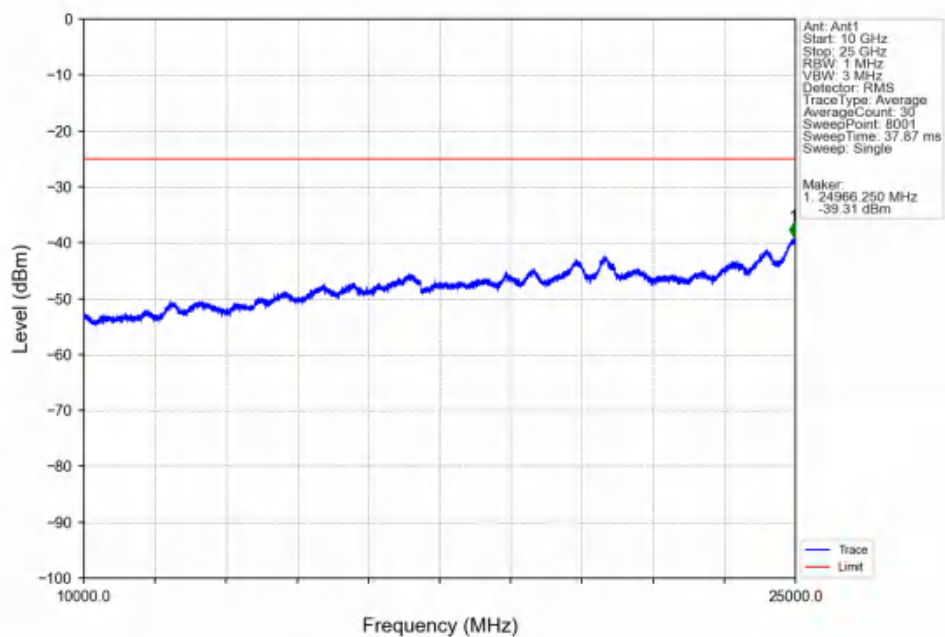
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV



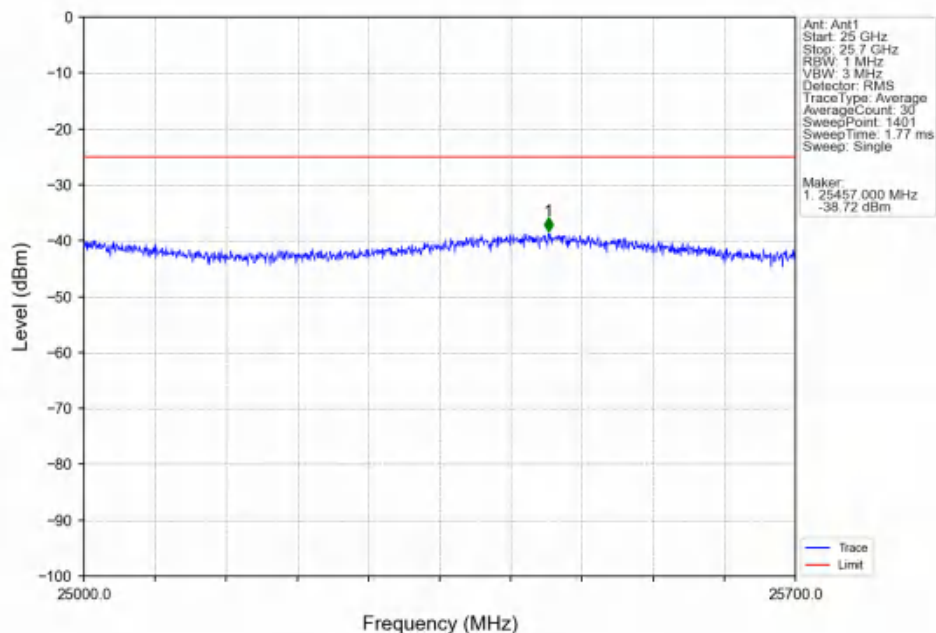
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV



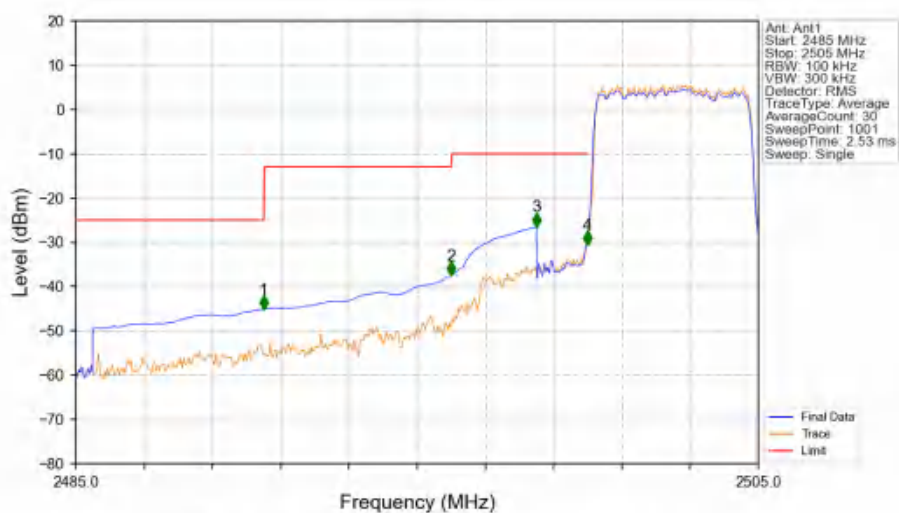
Band7 5MHz 16QAM LCH 2502.5MHz RB 1 0 NTNV



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

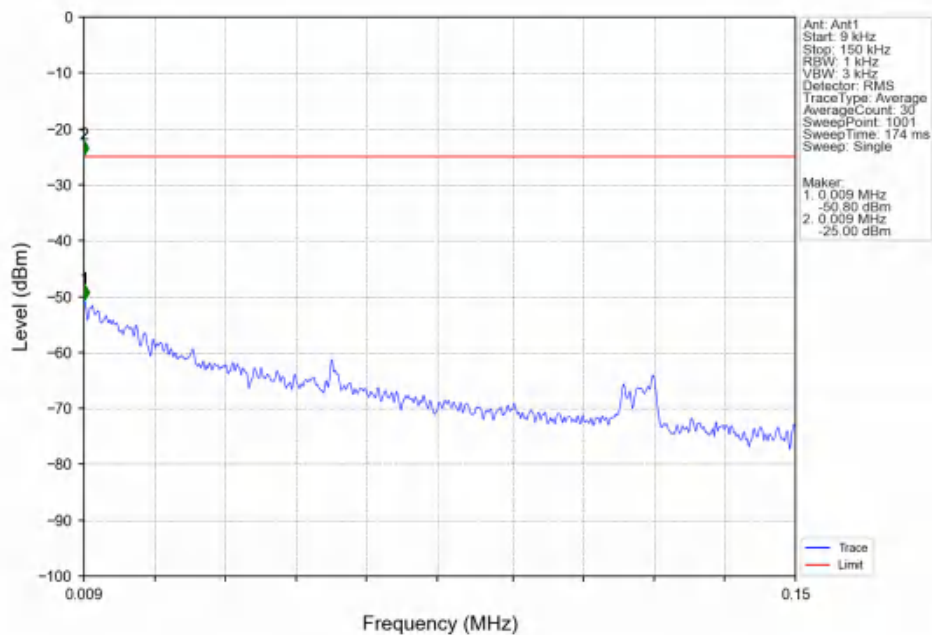


Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV

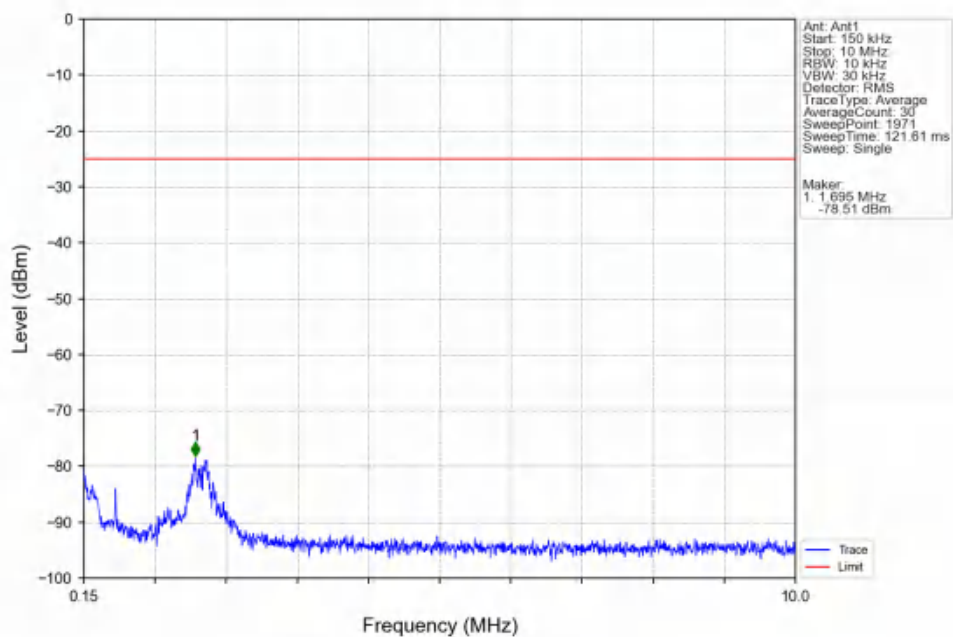


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-45.12	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-37.50	-13	Pass
2496	2499	1	CHP	3	2498.500	-26.48	-10	Pass
2499	2500	0.101	CHP	4	2499.980	-30.55	-10	Pass
2500	2505	0.101	CHP	/	/	/	/	/

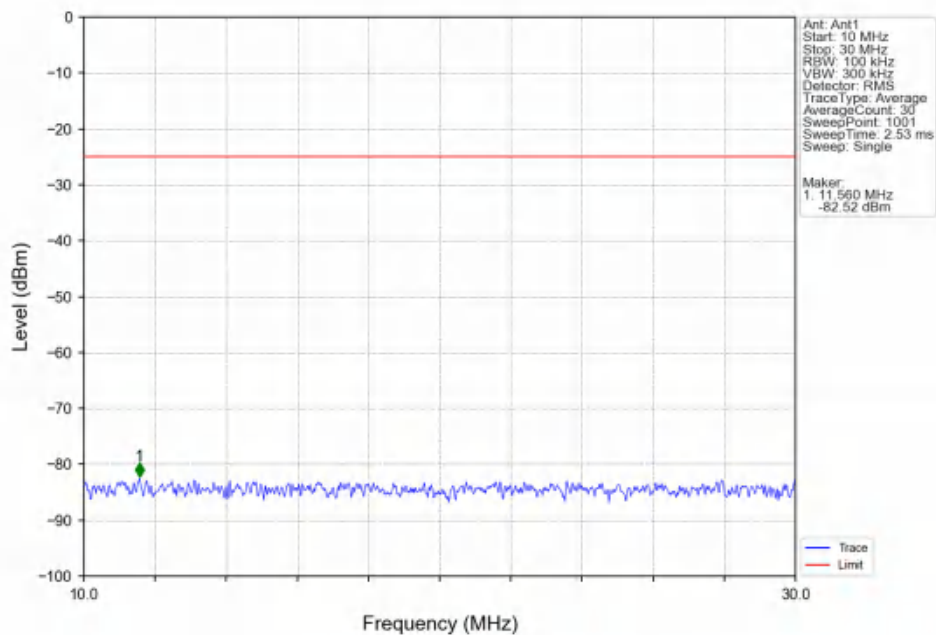
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



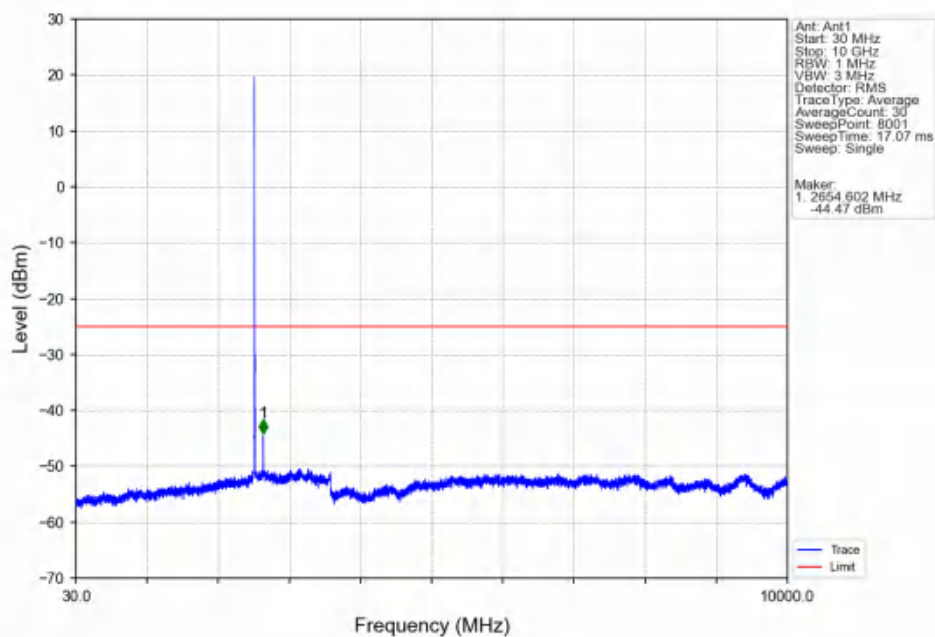
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



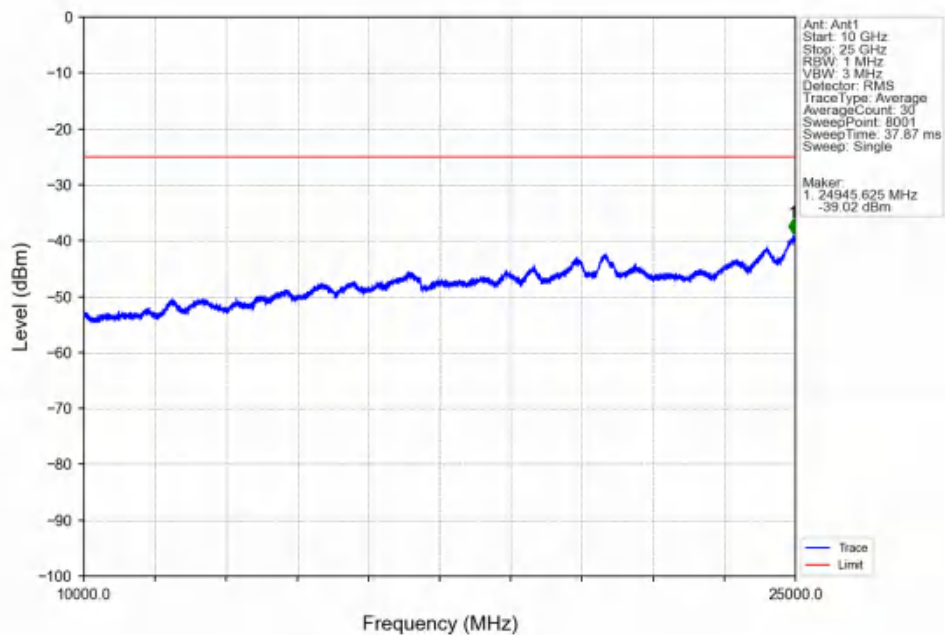
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTN



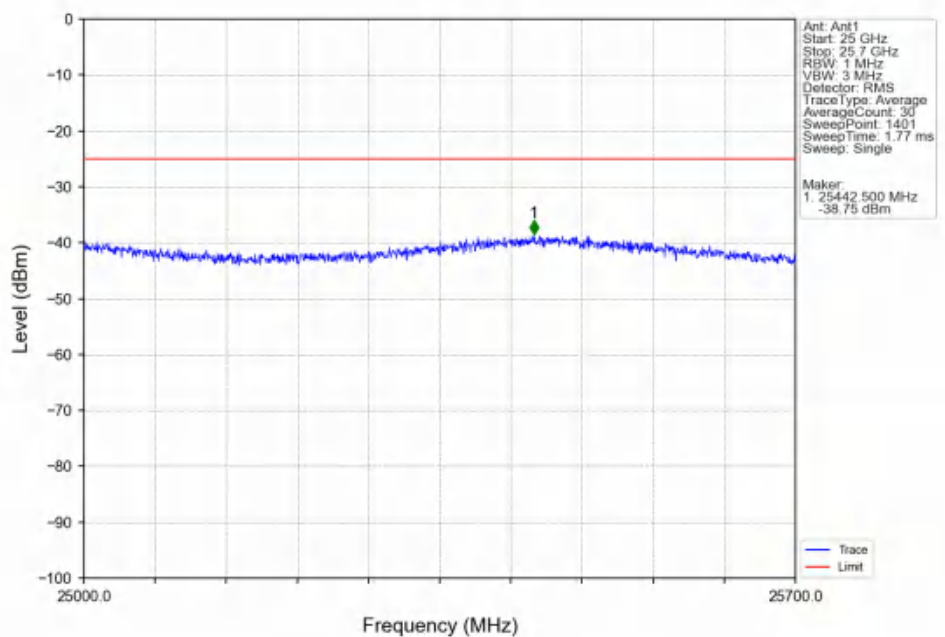
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTN



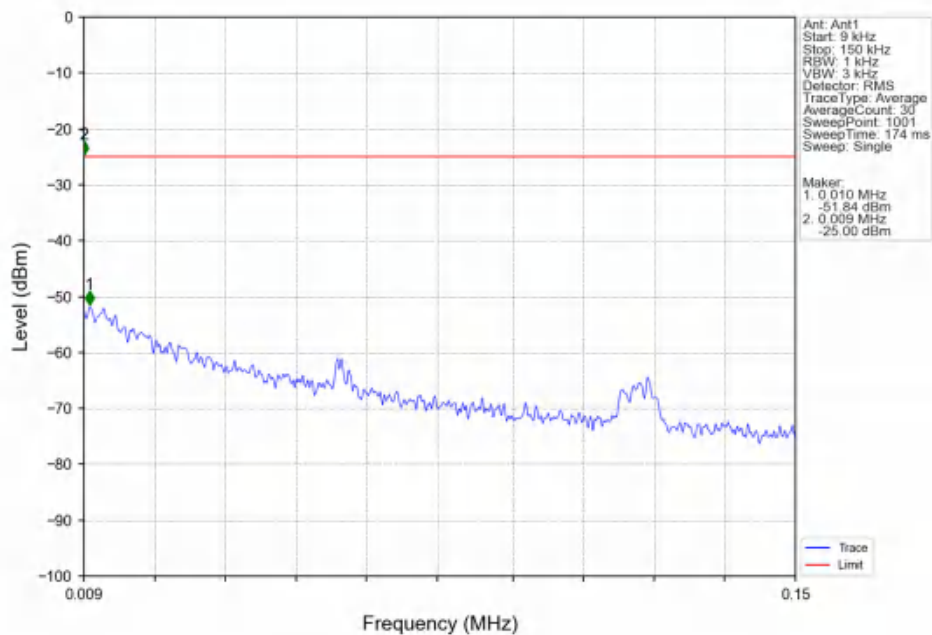
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



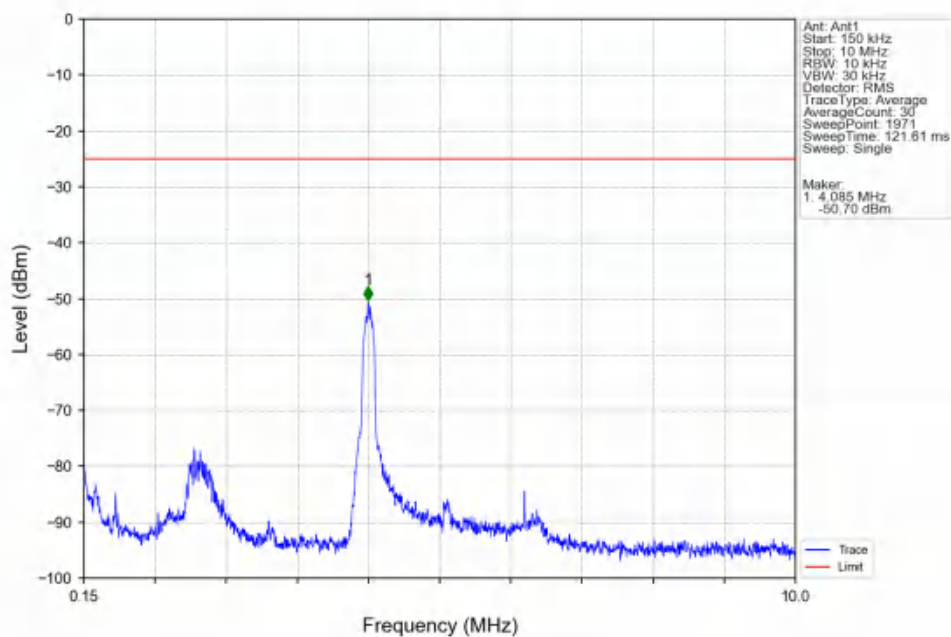
Band7 5MHz 16QAM MCH 2535MHz RB 1 0 NTNV



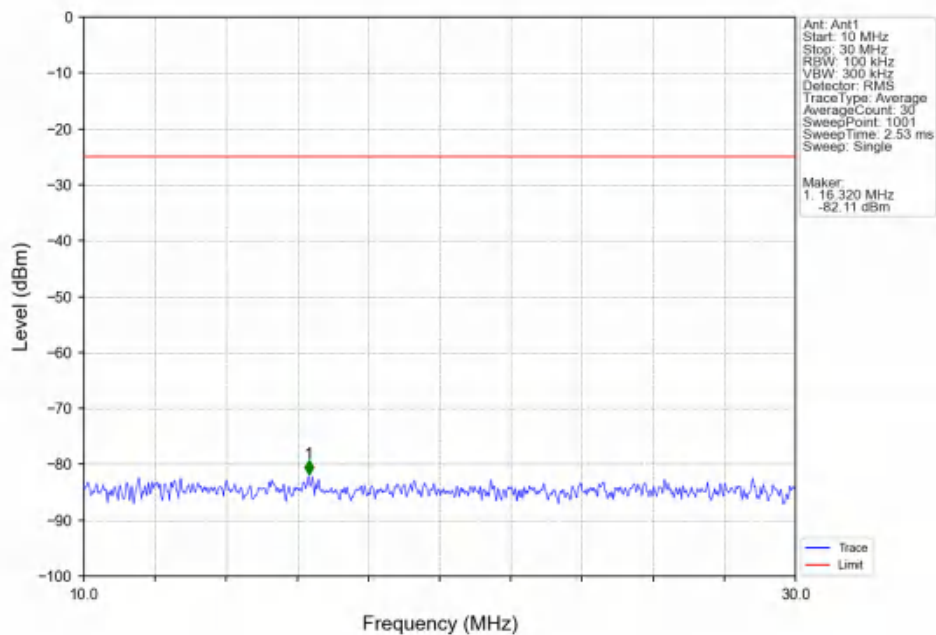
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTV



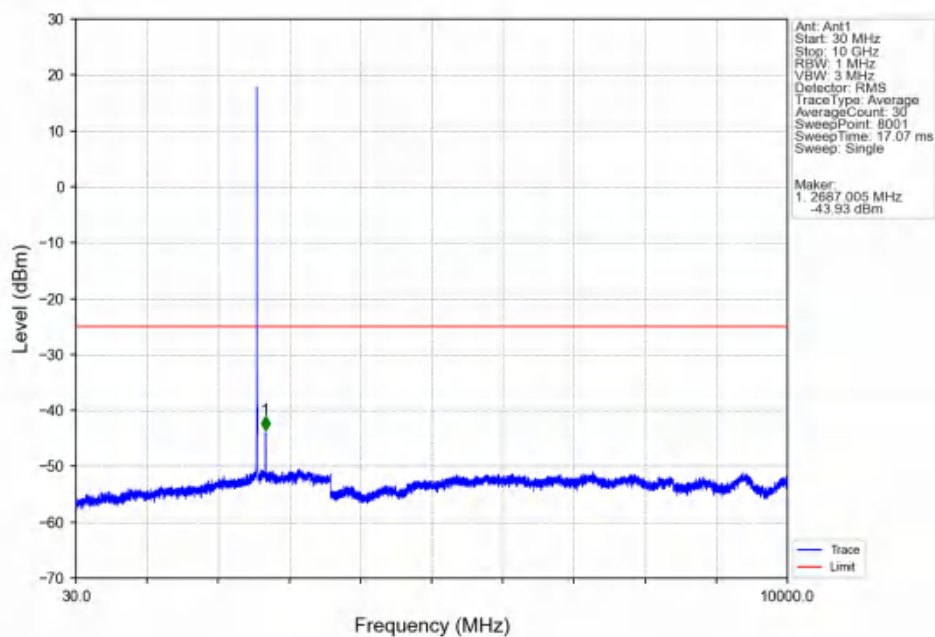
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTV



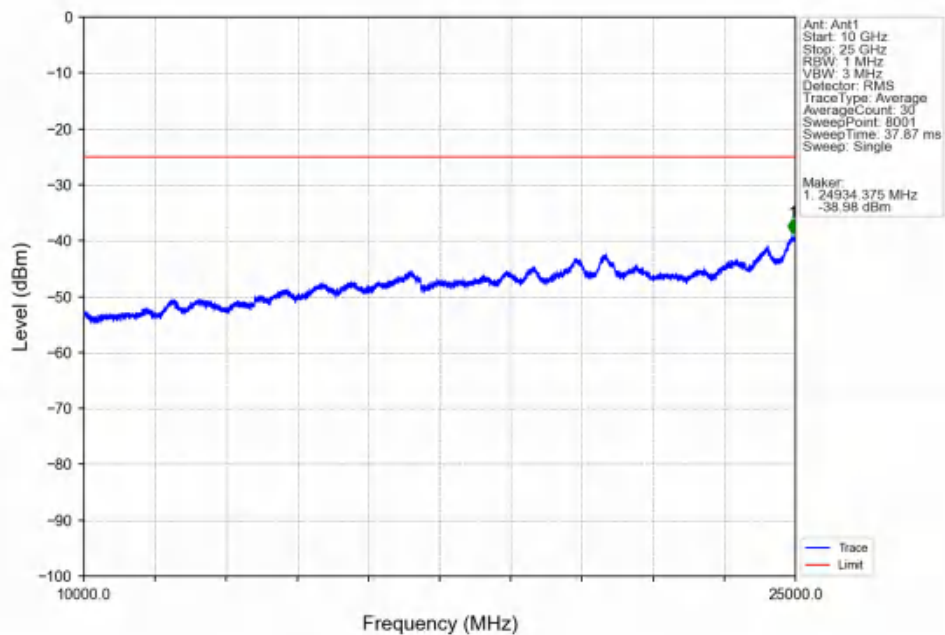
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTV



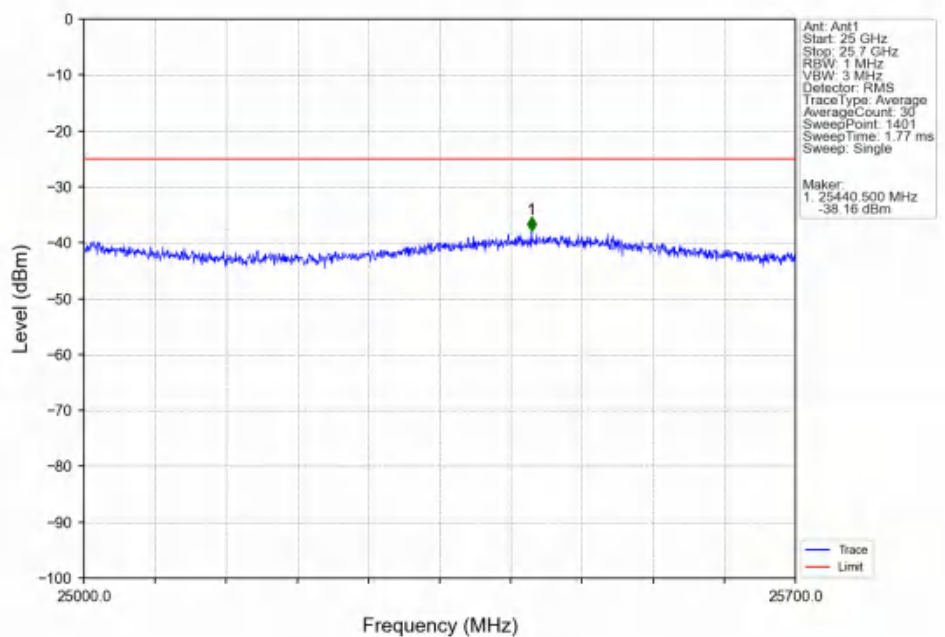
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTV



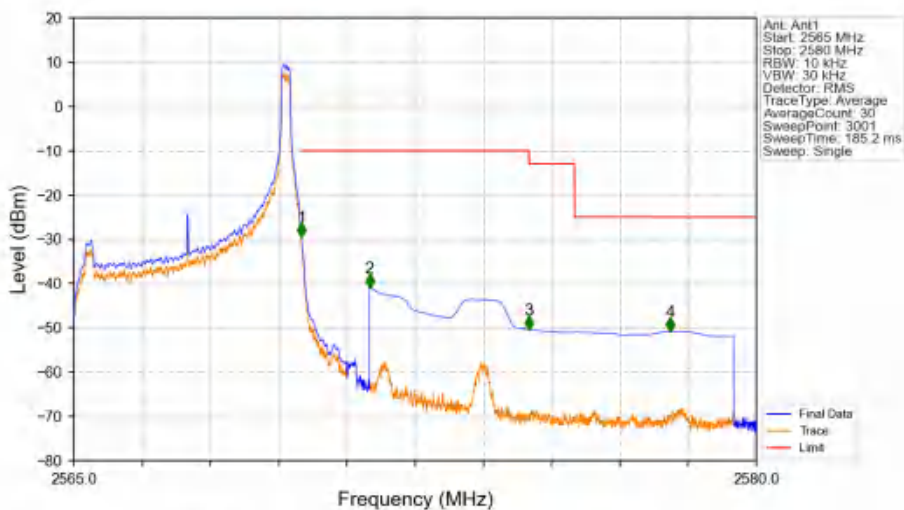
Band7 5MHz 16QAM HCH 2567.5MHz RB 1 0 NTNV



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

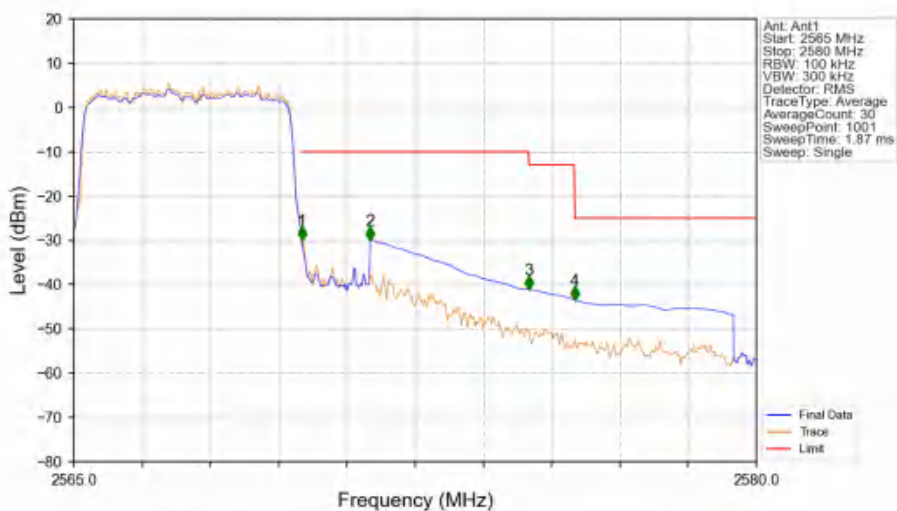


Band7 5MHz 16QAM HCH 2567.5MHz RB 1 24 NTV



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	-29.46	-10	Pass
2571	2575	1	CHP	2	2571.500	-40.90	-10	Pass
2575	2576	1	CHP	3	2575.005	-50.43	-13	Pass
2576	2580	1	CHP	4	2578.110	-50.82	-25	Pass

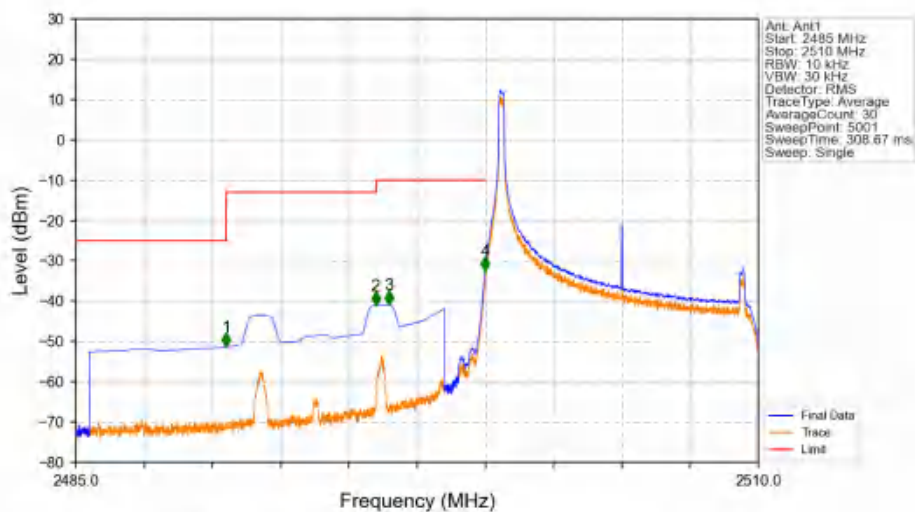
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.102	CHP	/	/	/	/	/
2570	2571	0.102	CHP	1	2570.010	-29.99	-10	Pass
2571	2575	1	CHP	2	2571.510	-29.96	-10	Pass
2575	2576	1	CHP	3	2575.005	-41.14	-13	Pass
2576	2580	1	CHP	4	2576.010	-43.50	-25	Pass

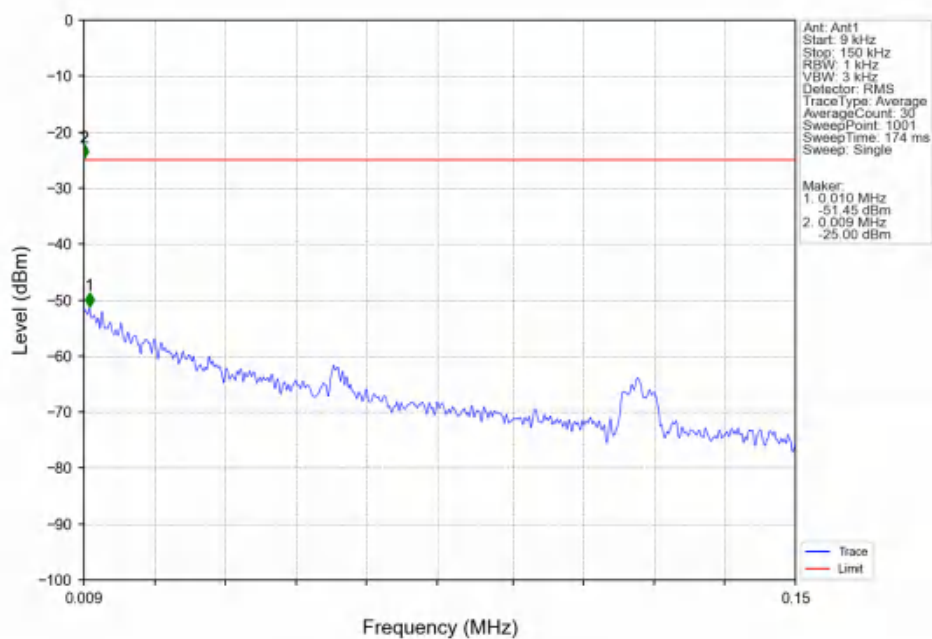
6.2.2 B7_10MHz

Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

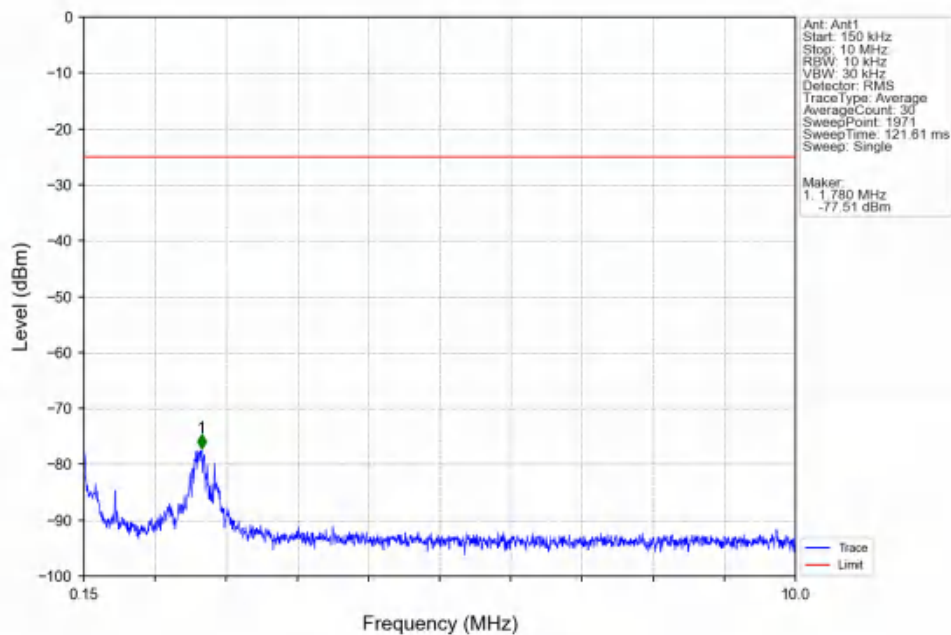


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-51.37	-25	Pass
2490.5	2496	1	CHP	2	2495.980	-41.12	-13	Pass
2496	2499	1	CHP	3	2496.475	-40.96	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-32.45	-10	Pass
2500	2510	0.02	CHP	/	/	/	/	/

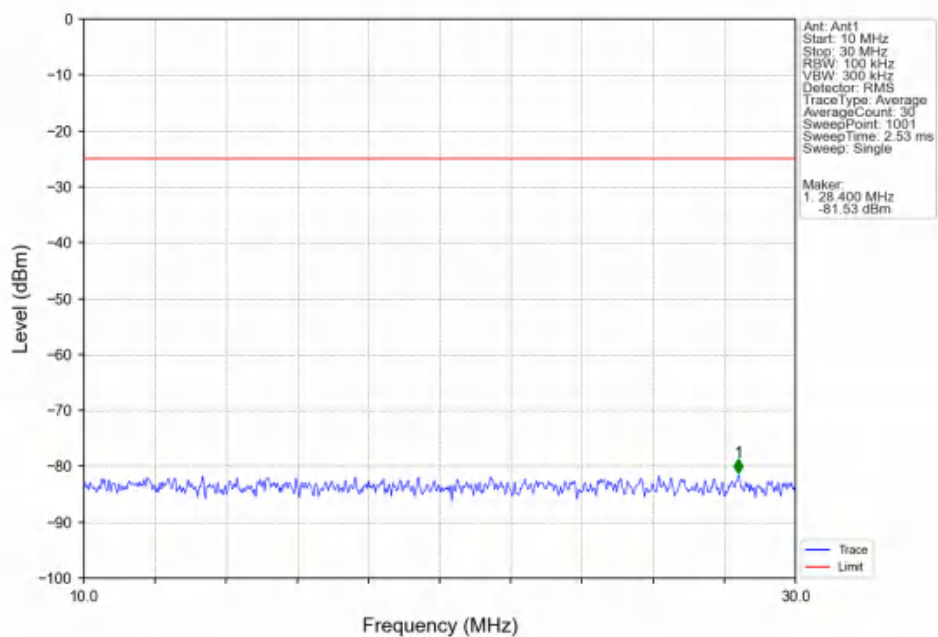
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



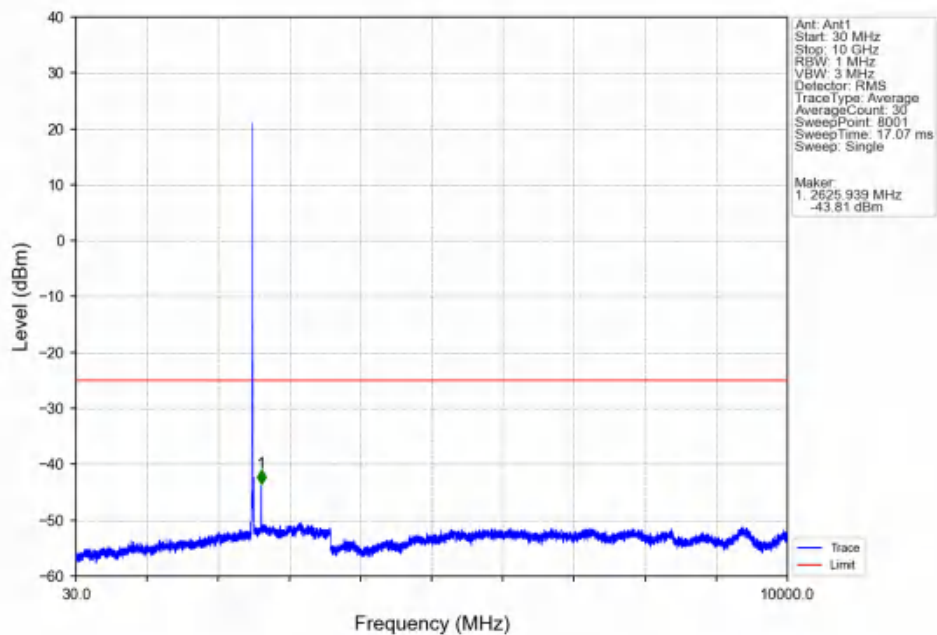
Band7 10MHz QPSK LCH 2505MHz RB 1 0 NTV



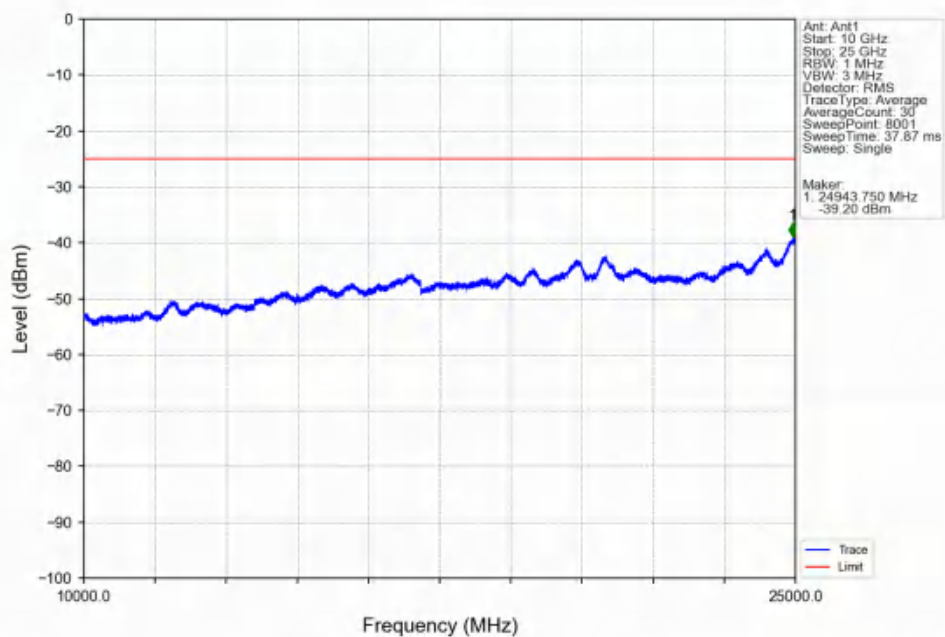
Band7 10MHz QPSK LCH 2505MHz RB 1 0 NTV



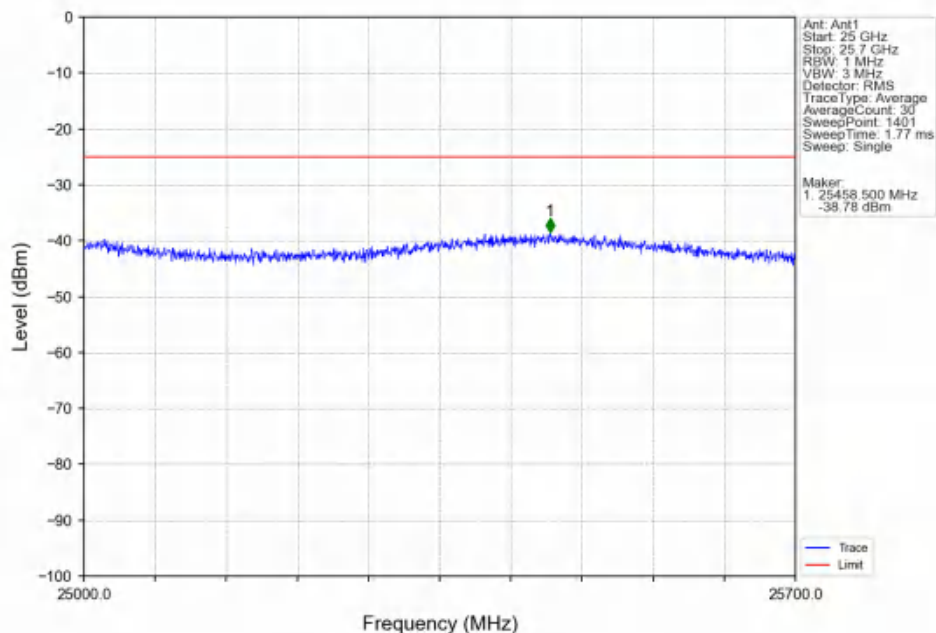
Band7 10MHz QPSK LCH 2505MHz RB 1 0 NTV



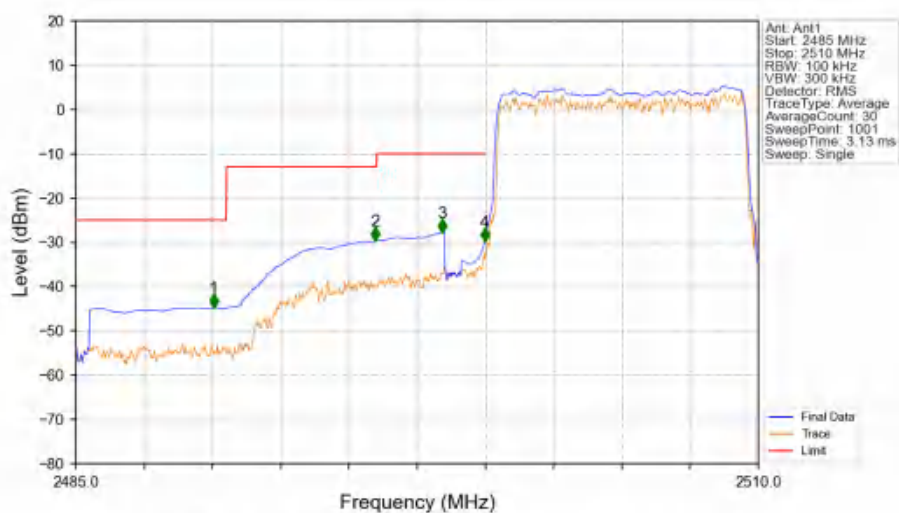
Band7 10MHz QPSK LCH 2505MHz RB 1 0 NTV



Band7 10MHz QPSK LCH 2505MHz RB 1 0 NTN

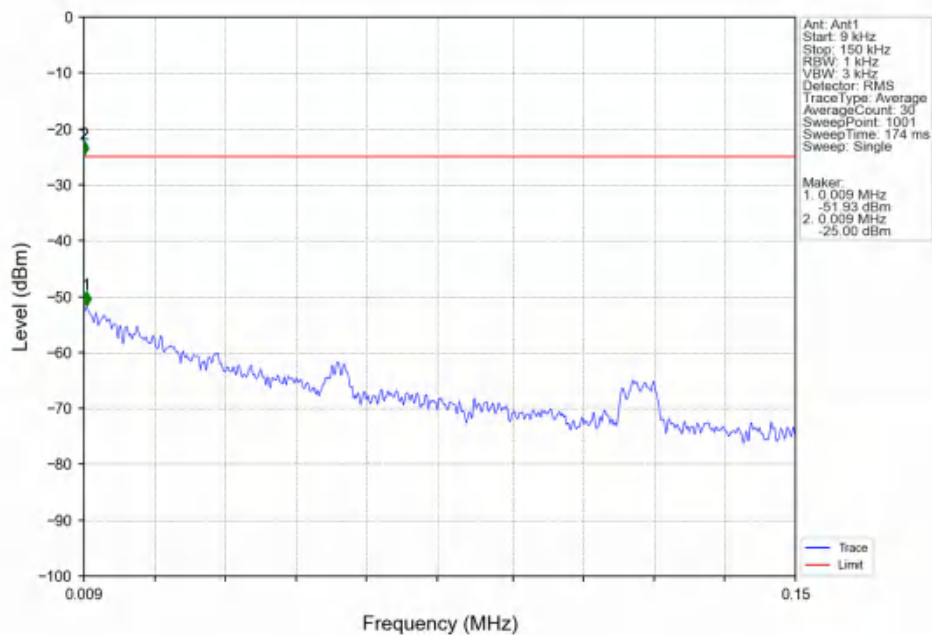


Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN

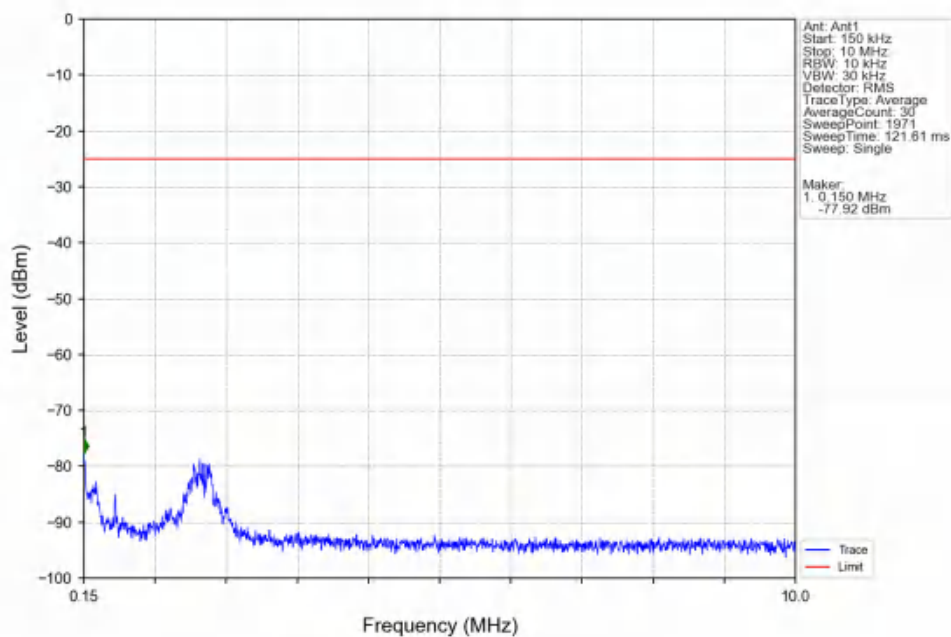


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.050	-44.83	-25	Pass
2490.5	2496	1	CHP	2	2495.975	-29.70	-13	Pass
2496	2499	1	CHP	3	2498.425	-27.80	-10	Pass
2499	2500	0.201	CHP	4	2499.975	-29.83	-10	Pass
2500	2510	0.201	CHP	/	/	/	/	/

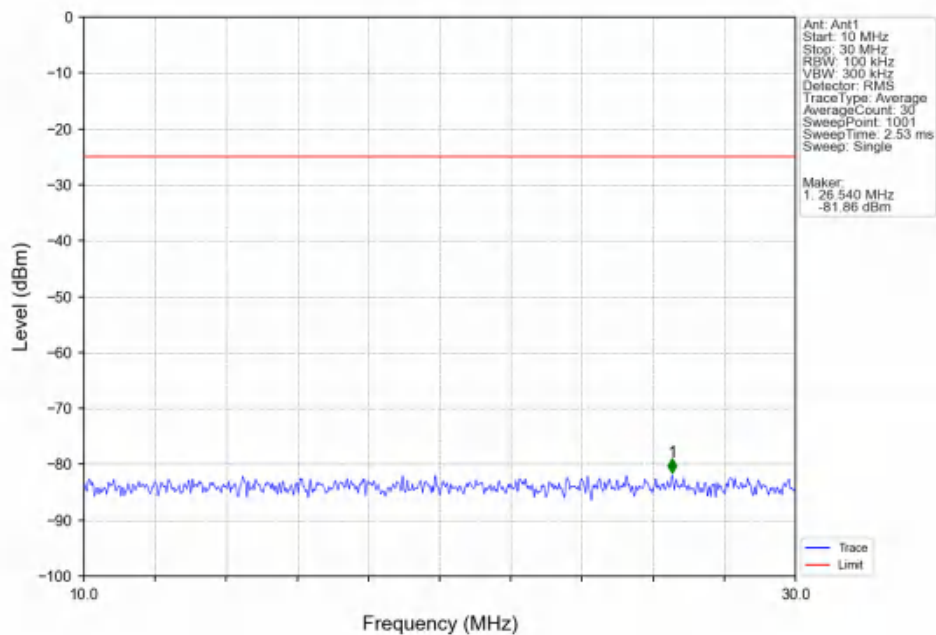
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTN



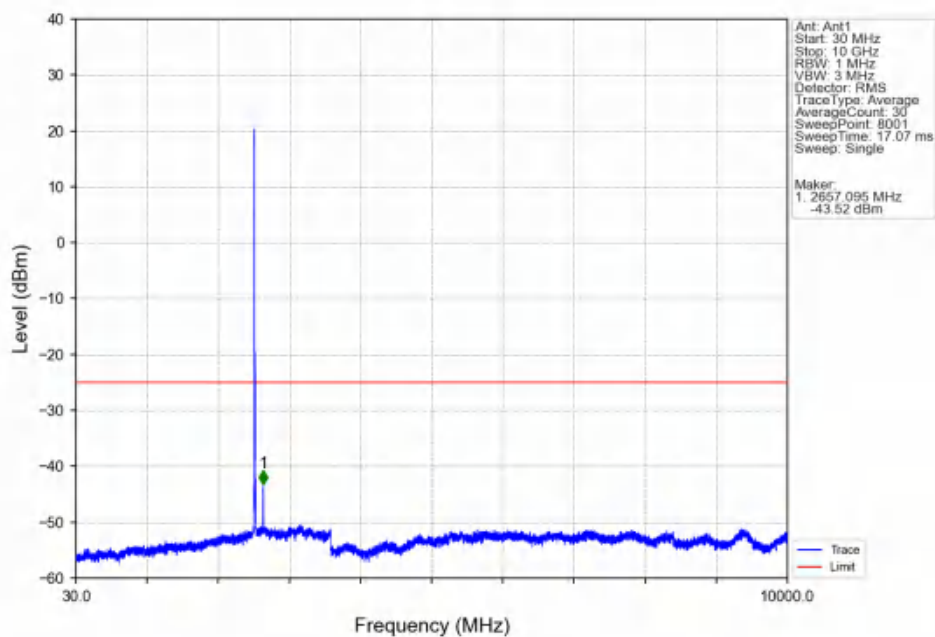
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTN



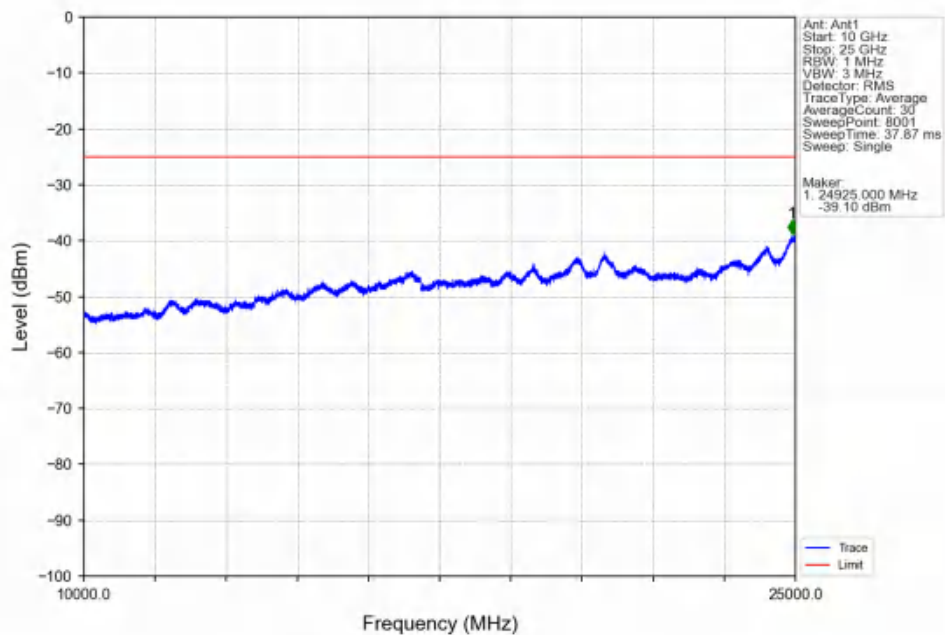
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTN



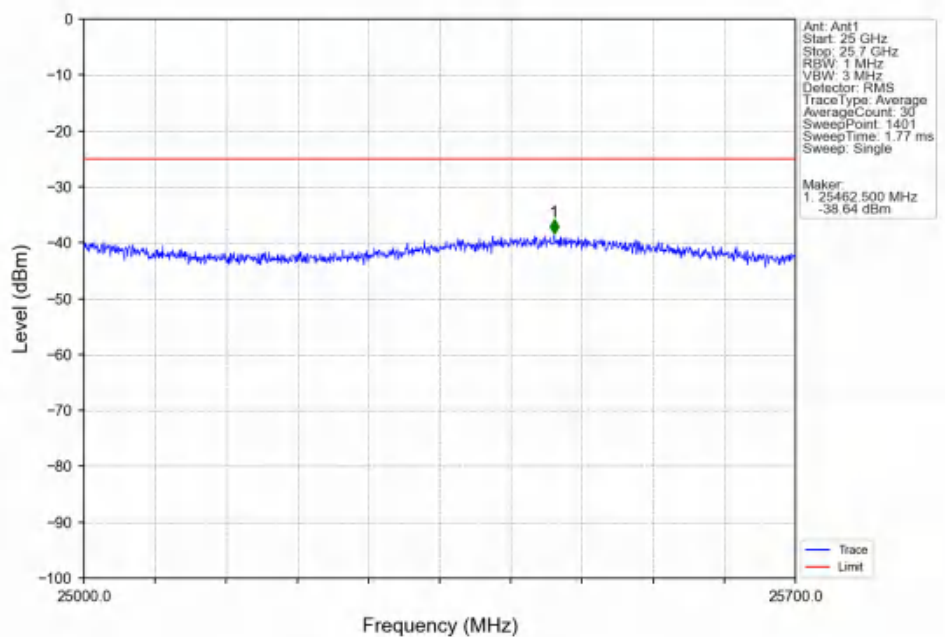
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTN



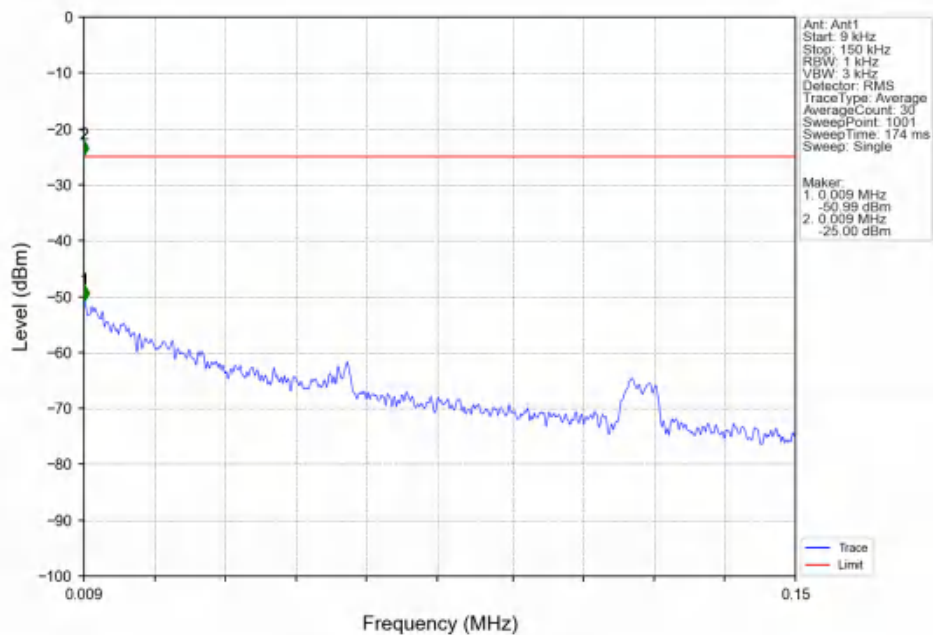
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTN



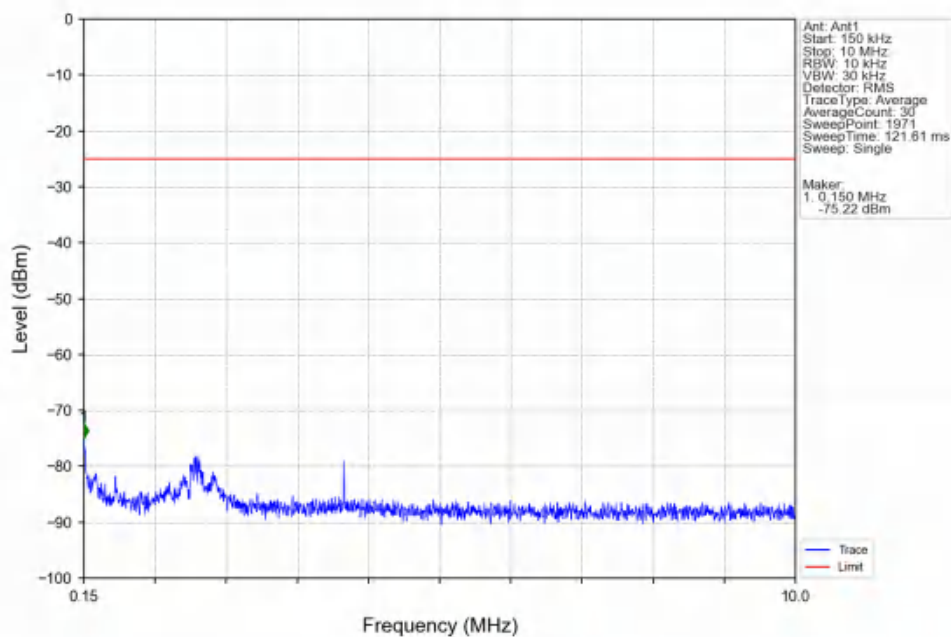
Band7 10MHz QPSK MCH 2535MHz RB 1 0 NTN



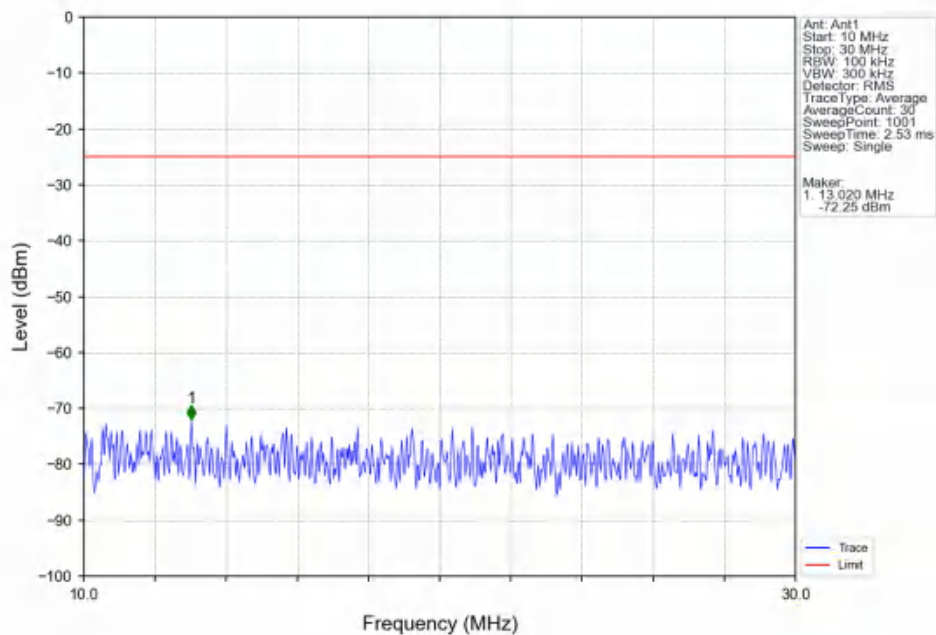
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTN



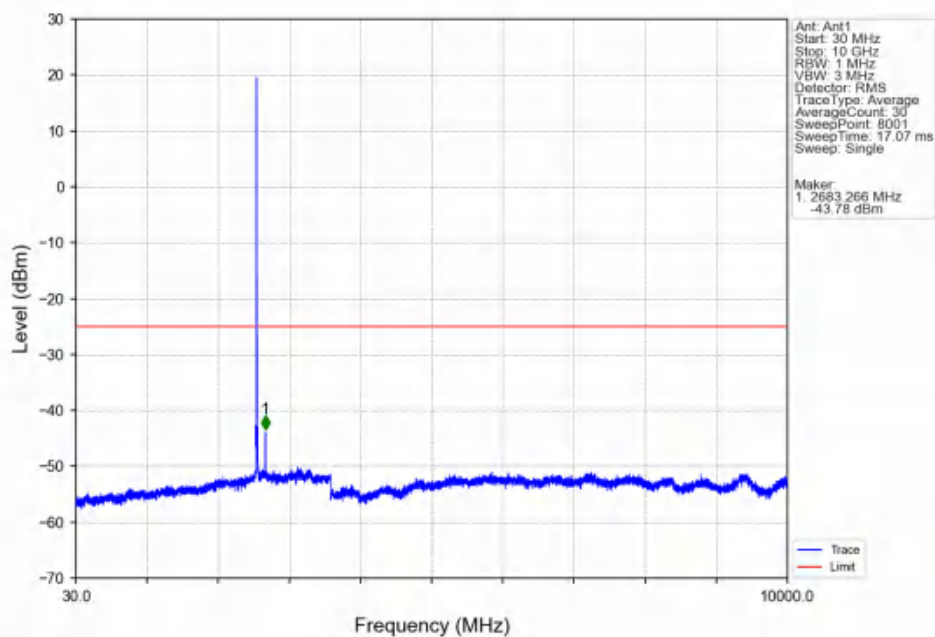
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTN



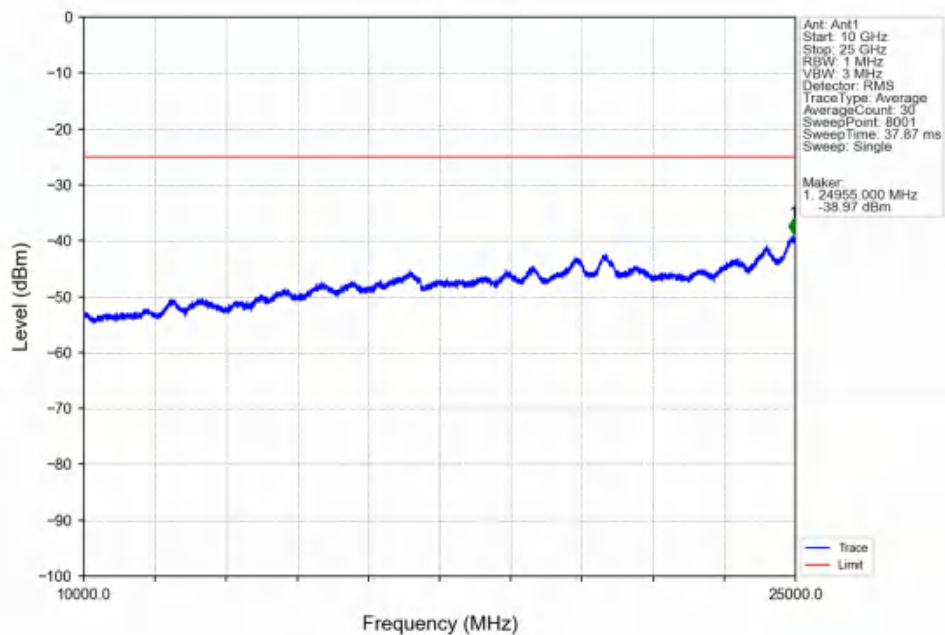
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTNV



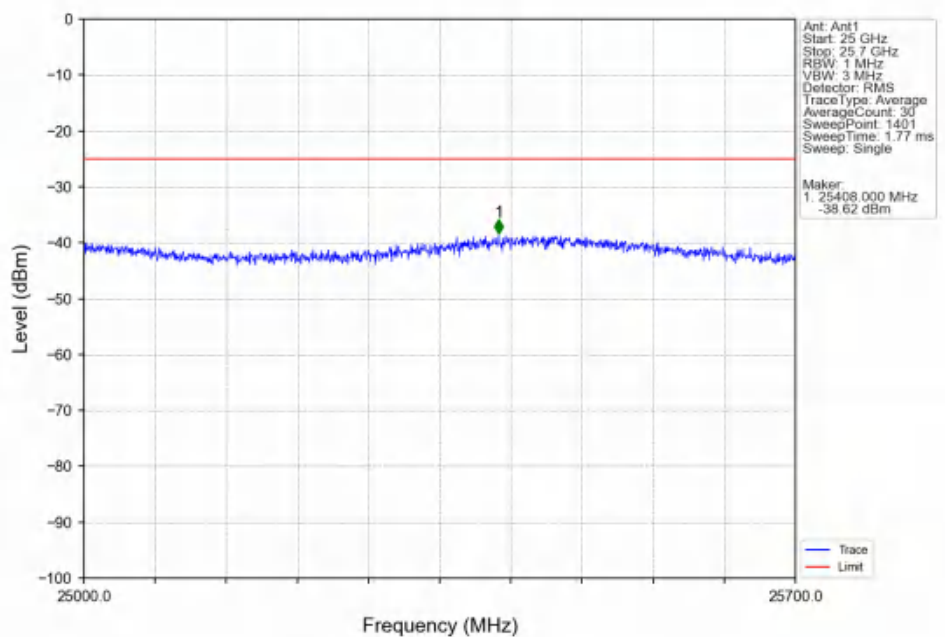
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTNV



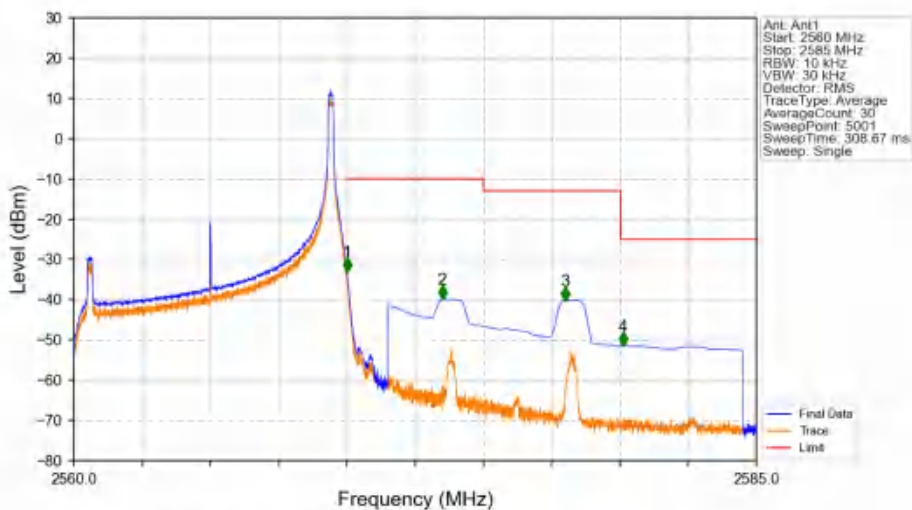
Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTNV



Band7 10MHz QPSK HCH 2565MHz RB 1 0 NTNV

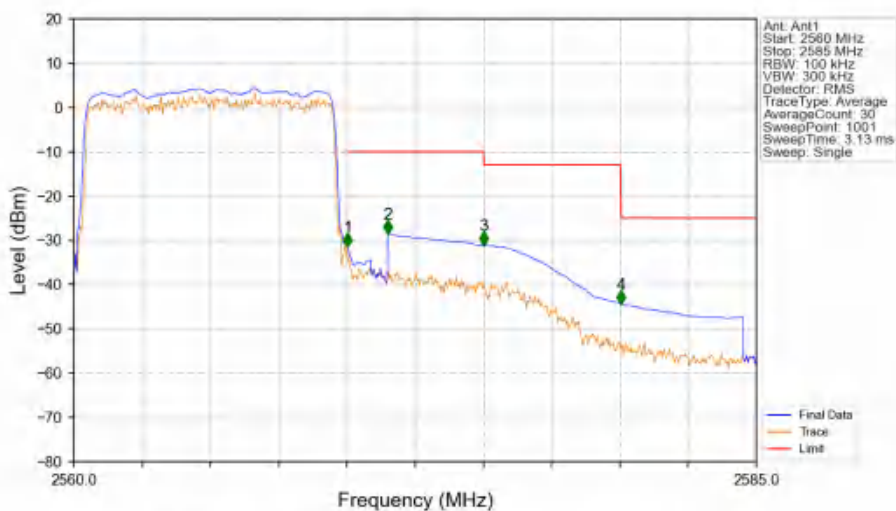


Band7 10MHz QPSK HCH 2565MHz RB 1 49 NTNV



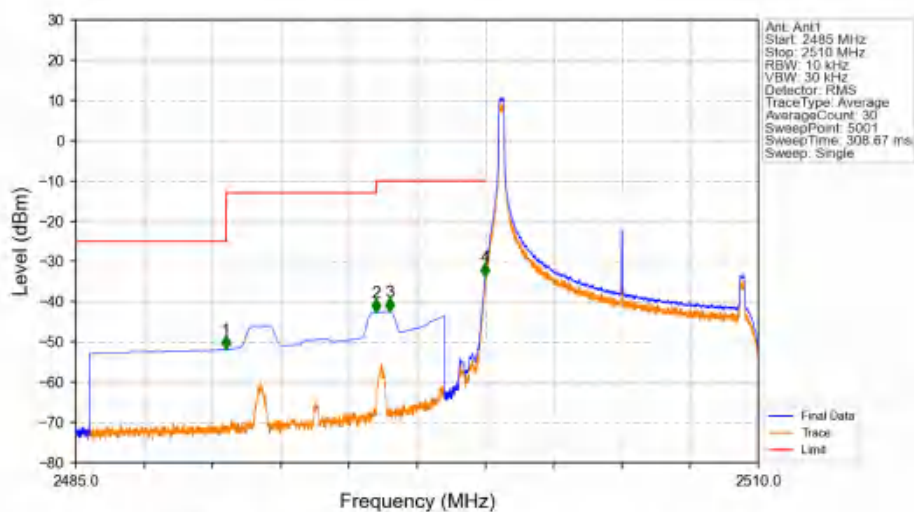
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-33.12	-10	Pass
2571	2575	1	CHP	2	2573.495	-39.88	-10	Pass
2575	2580.033	1	CHP	3	2577.990	-40.18	-13	Pass
2580.033	2585	1	CHP	4	2580.110	-51.50	-25	Pass

Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



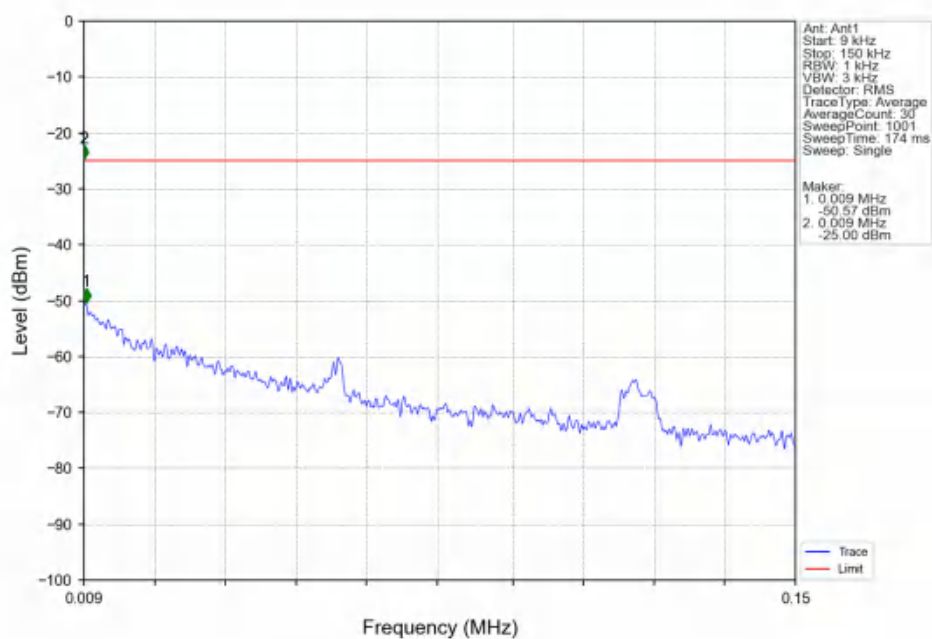
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.201	CHP	/	/	/	/	/
2570	2571	0.201	CHP	1	2570.025	-31.54	-10	Pass
2571	2575	1	CHP	2	2571.500	-28.55	-10	Pass
2575	2580.033	1	CHP	3	2575.025	-31.09	-13	Pass
2580.033	2585	1	CHP	4	2580.050	-44.40	-25	Pass

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

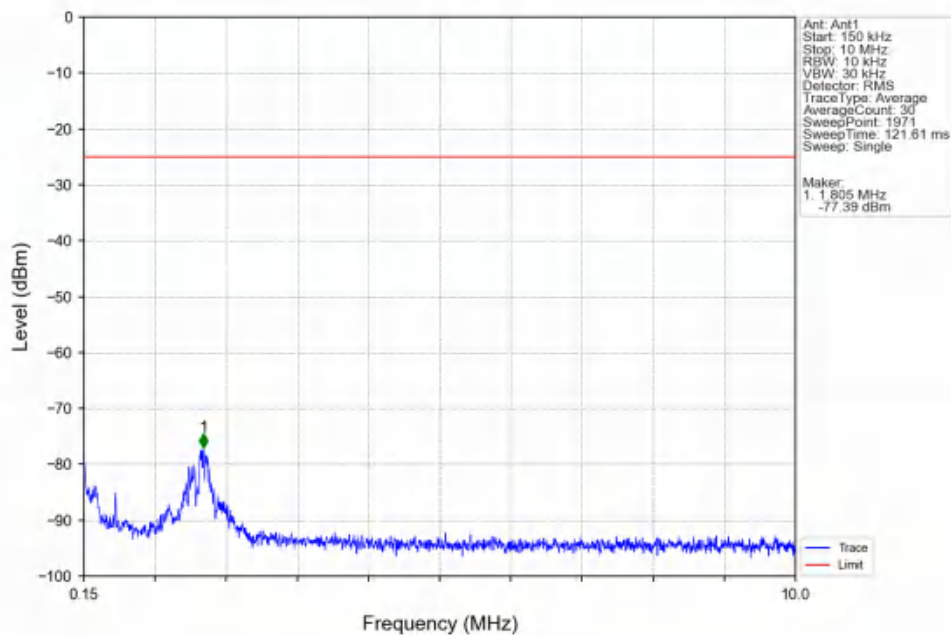


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-51.89	-25	Pass
2490.5	2496	1	CHP	2	2495.985	-42.66	-13	Pass
2496	2499	1	CHP	3	2496.495	-42.53	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-33.86	-10	Pass
2500	2510	0.02	CHP	/	/	/	/	/

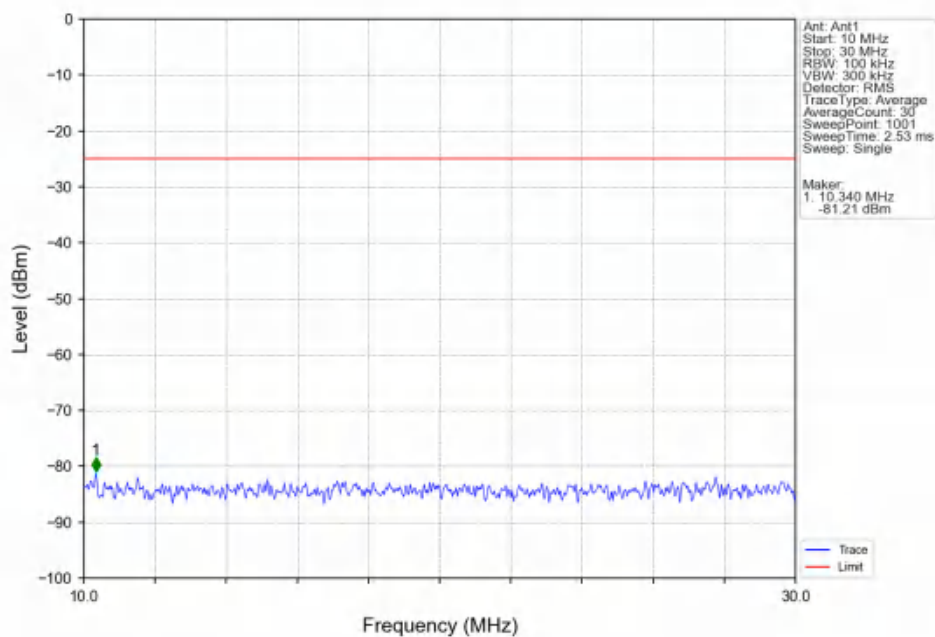
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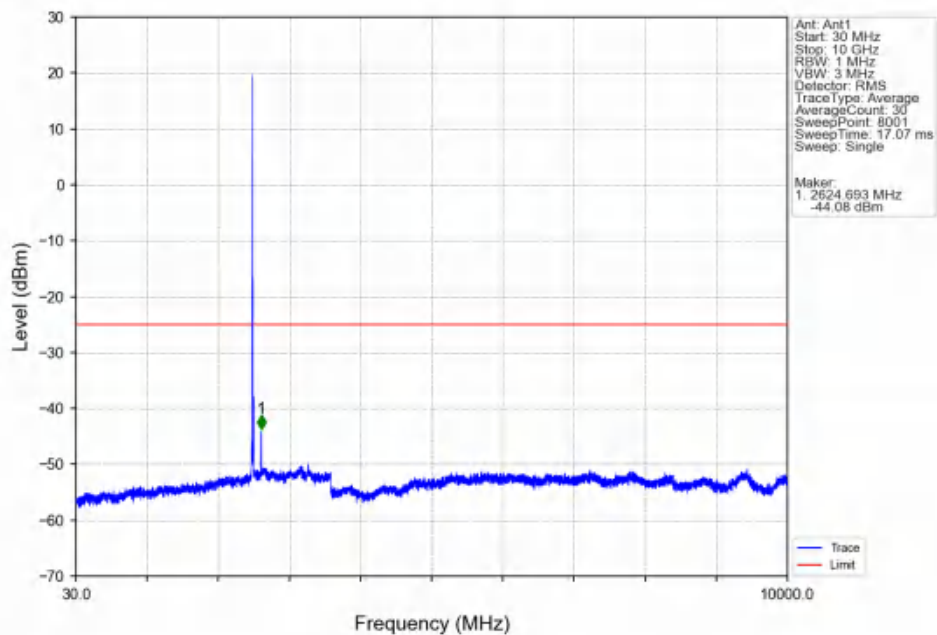
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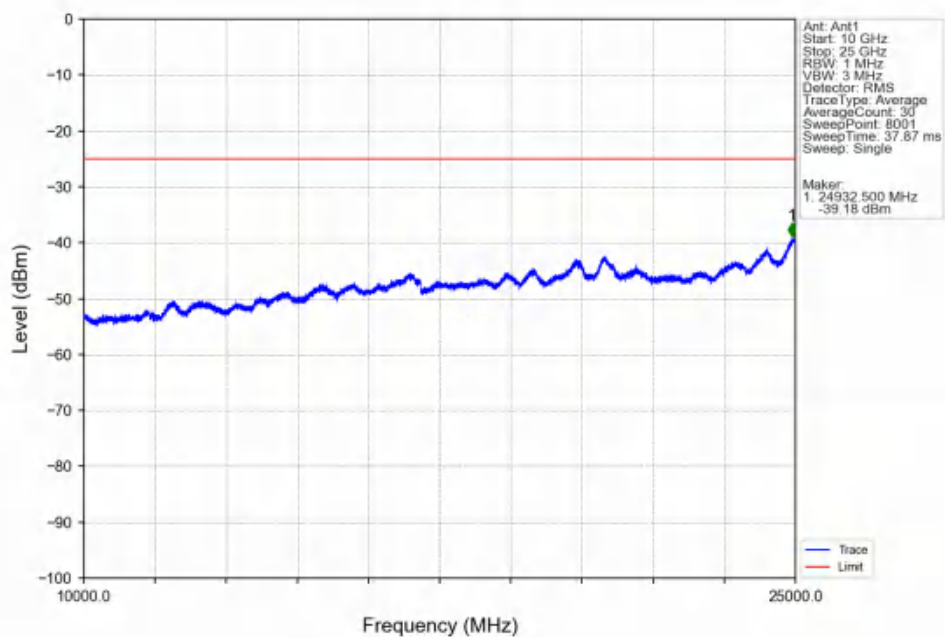
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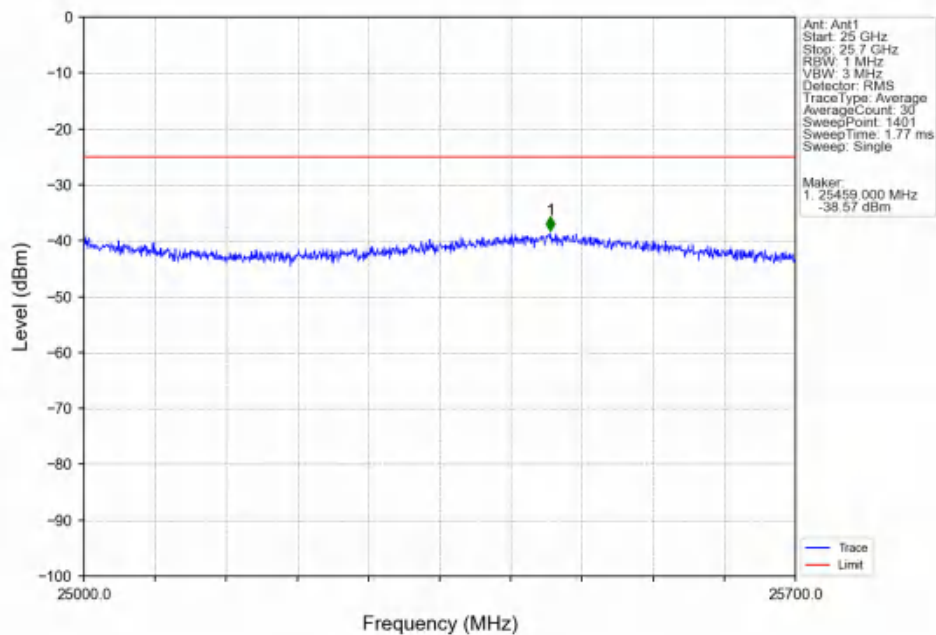
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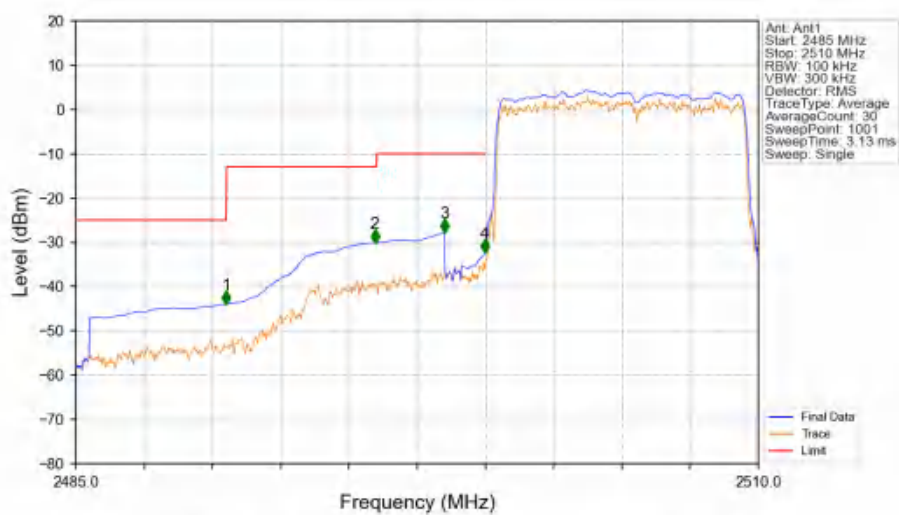
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Band7 10MHz 16QAM LCH 2505MHz RB 1 0 NTNV

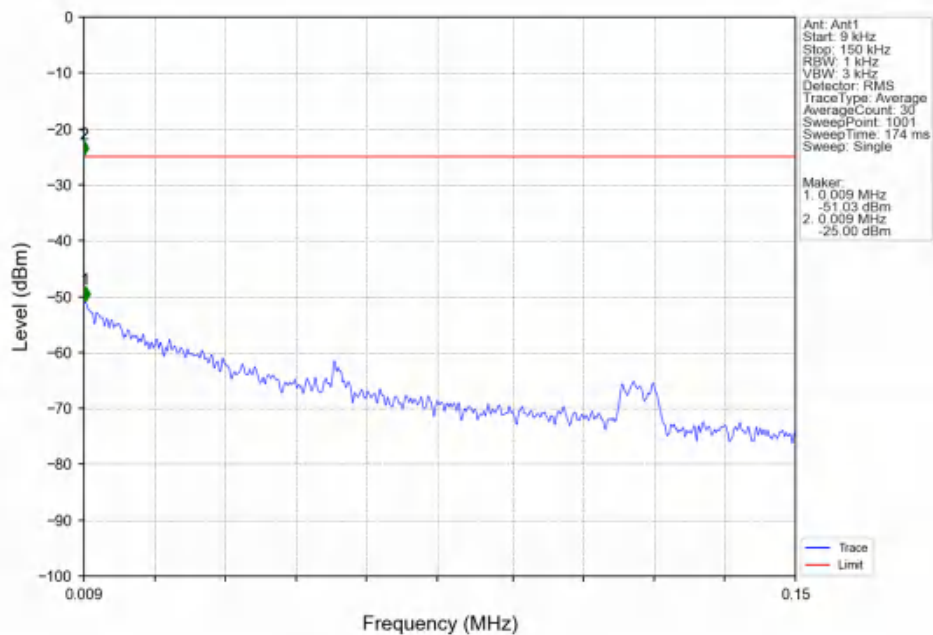


Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTNV

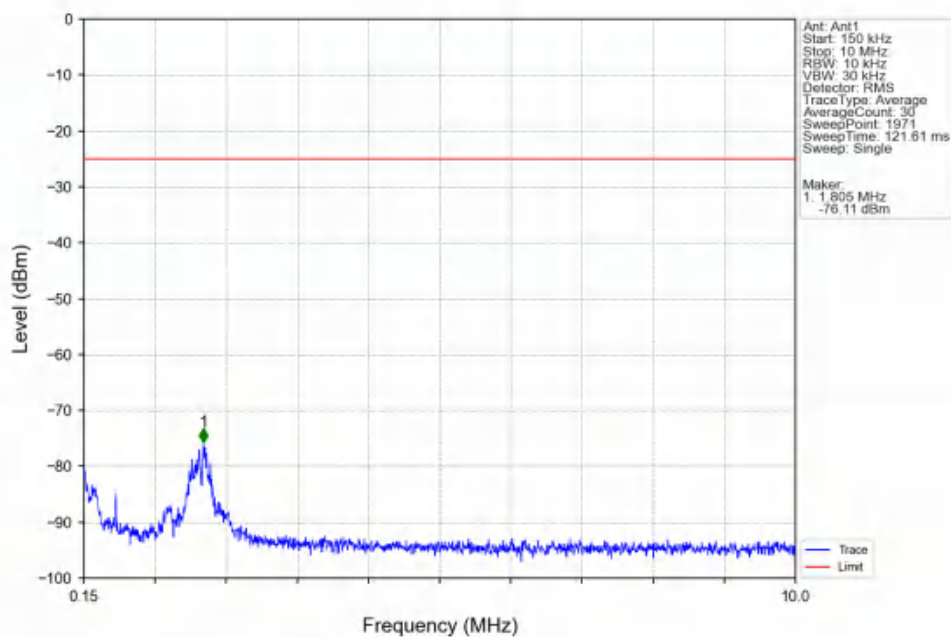


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-43.99	-25	Pass
2490.5	2496	1	CHP	2	2495.950	-30.15	-13	Pass
2496	2499	1	CHP	3	2498.500	-27.79	-10	Pass
2499	2500	0.2	CHP	4	2499.975	-32.41	-10	Pass
2500	2510	0.2	CHP	/	/	/	/	/

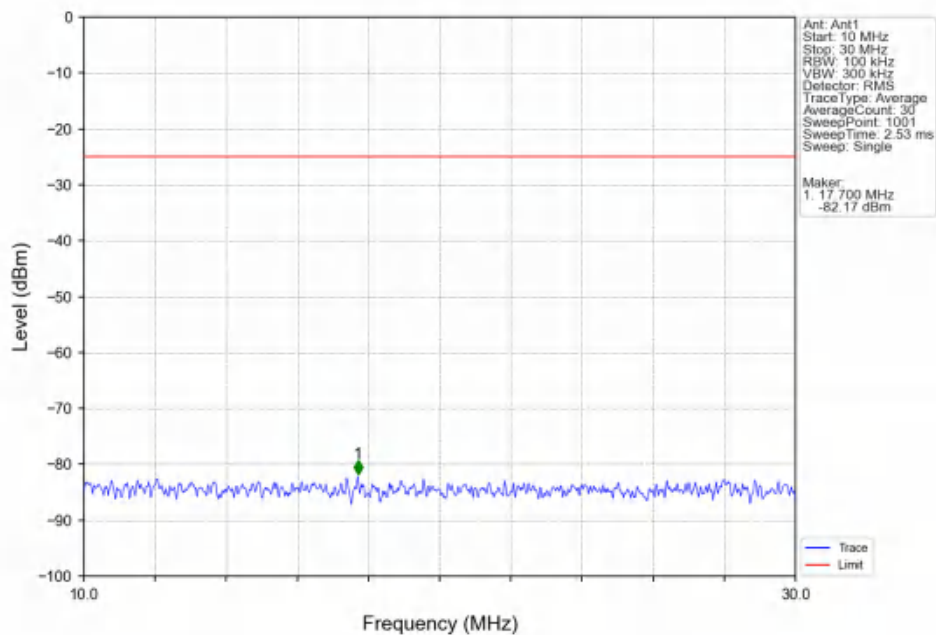
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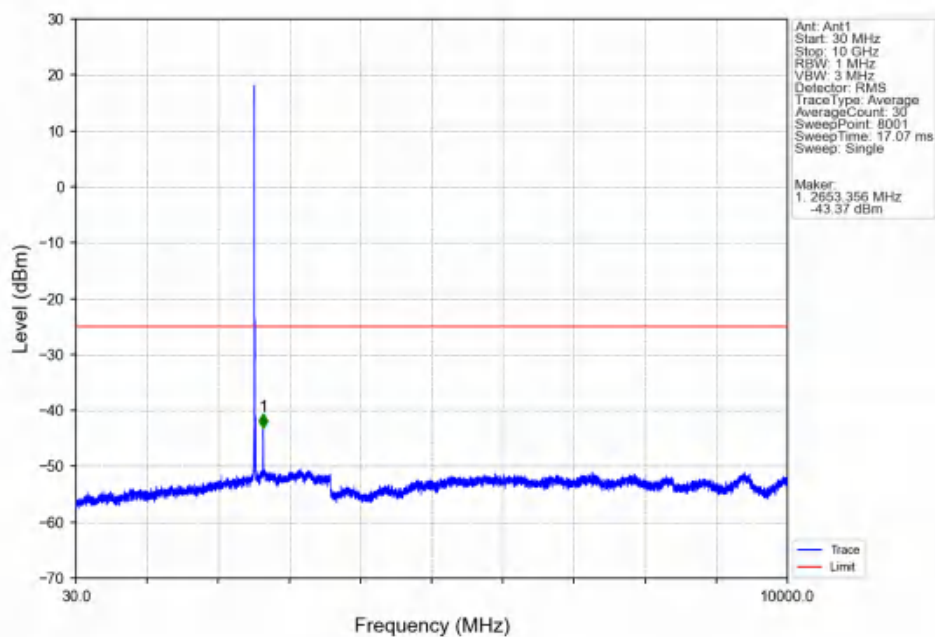
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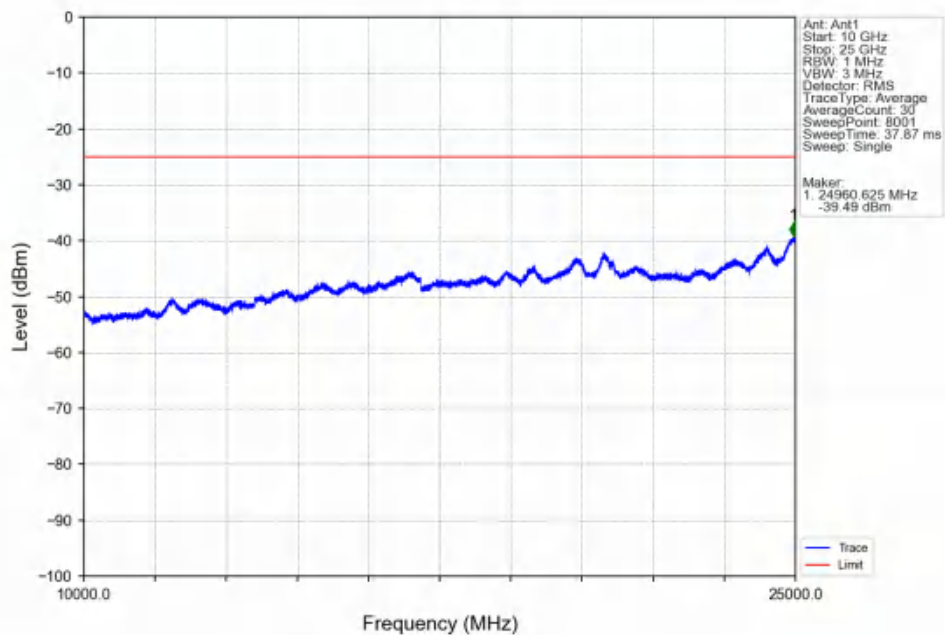
Band7 10MHz 16QAM MCH 2535MHz RB 1 0 NTNV



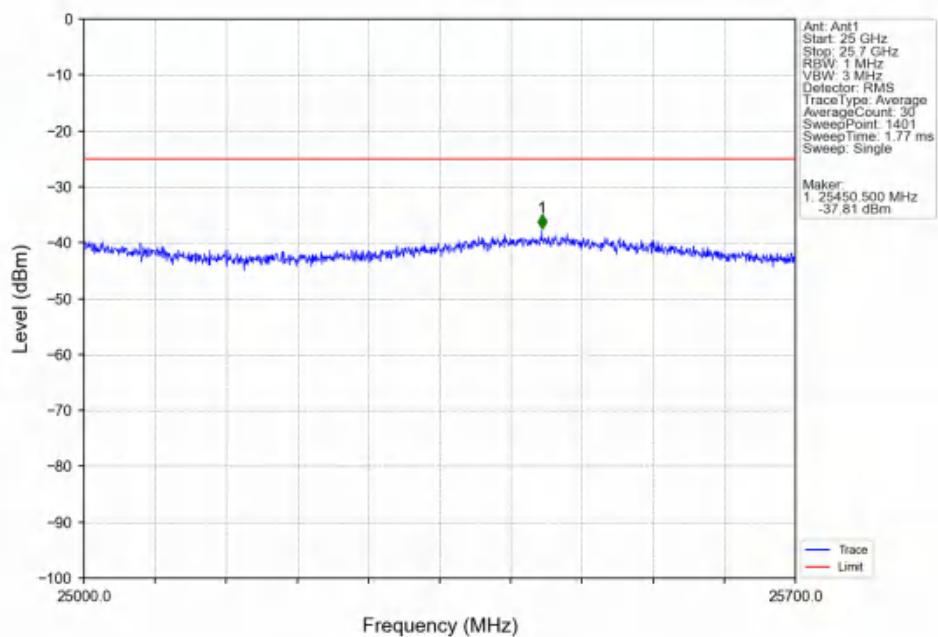
Band7 10MHz 16QAM MCH 2535MHz RB 1 0 NTNV



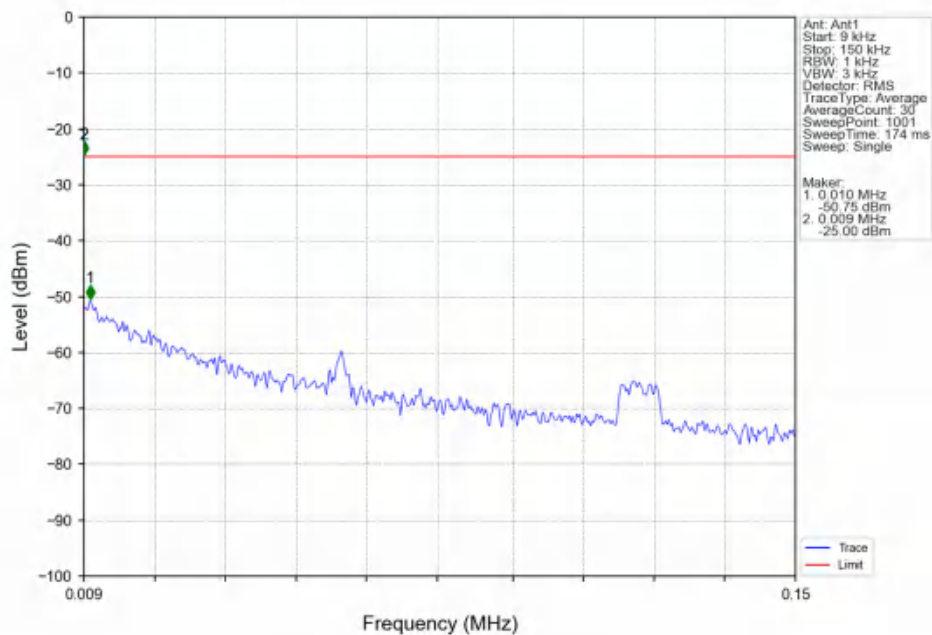
Band7 10MHz 16QAM MCH 2535MHz RB 1 0 NTNV



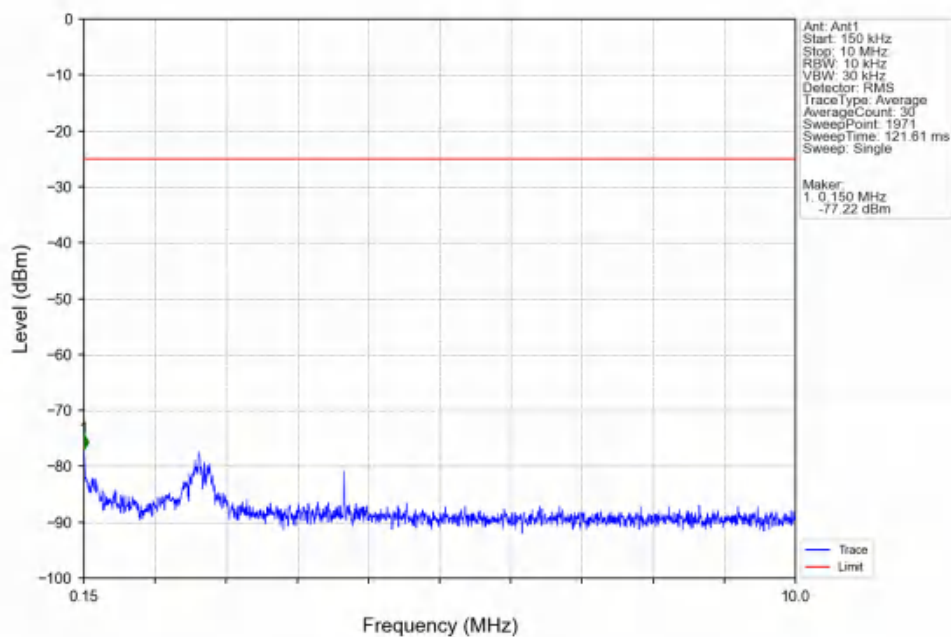
Band7 10MHz 16QAM MCH 2535MHz RB 1 0 NTNV



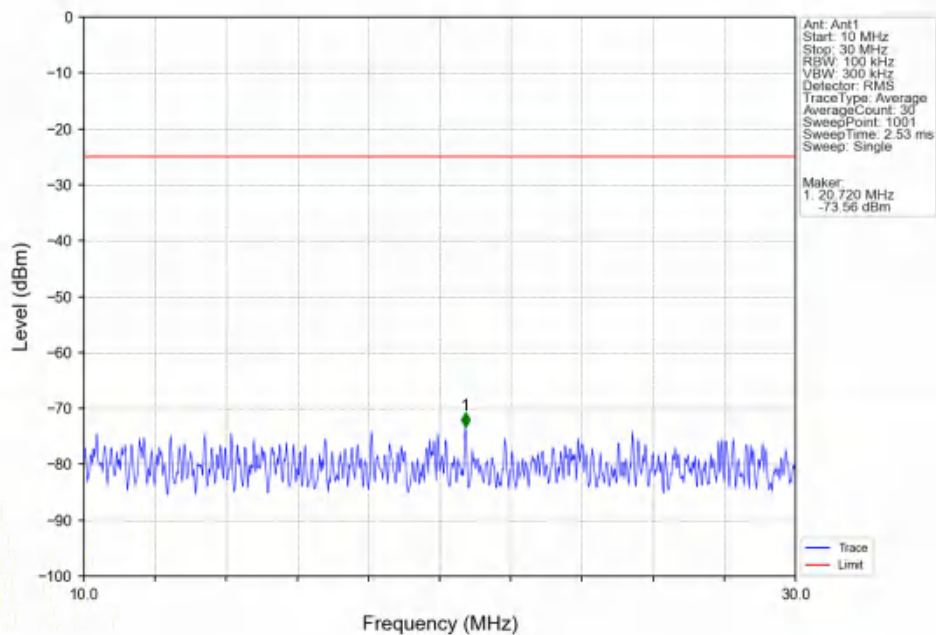
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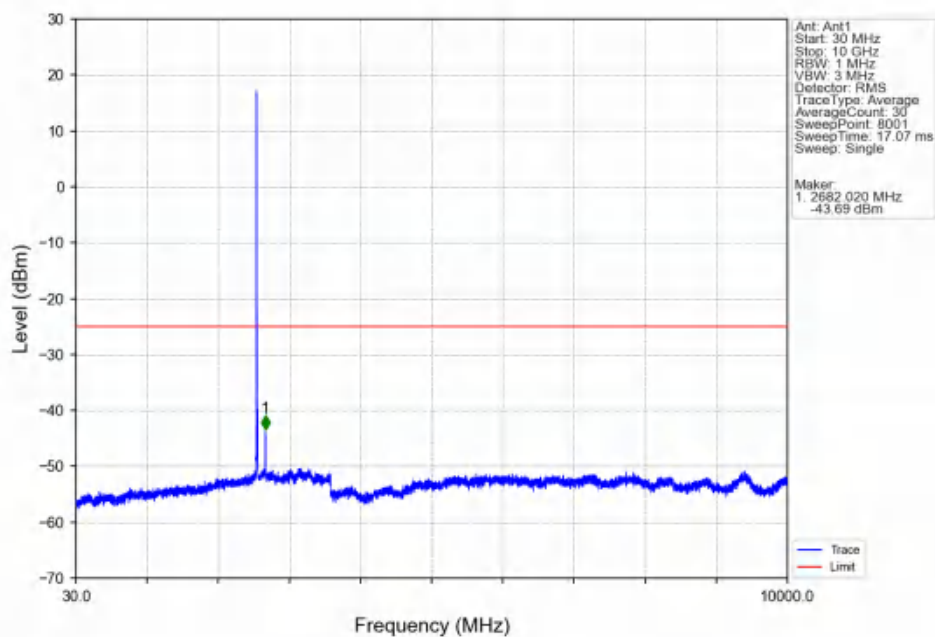
Band7 10MHz 16QAM HCH 2565MHz RB 1 0 NTNV



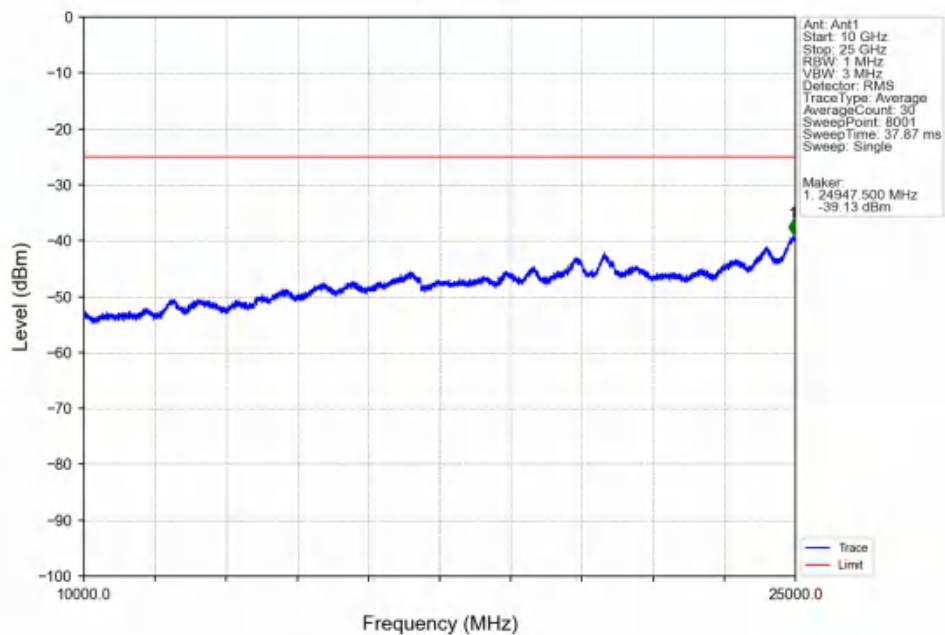
Band7 10MHz 16QAM HCH 2565MHz RB 1 0 NTNV



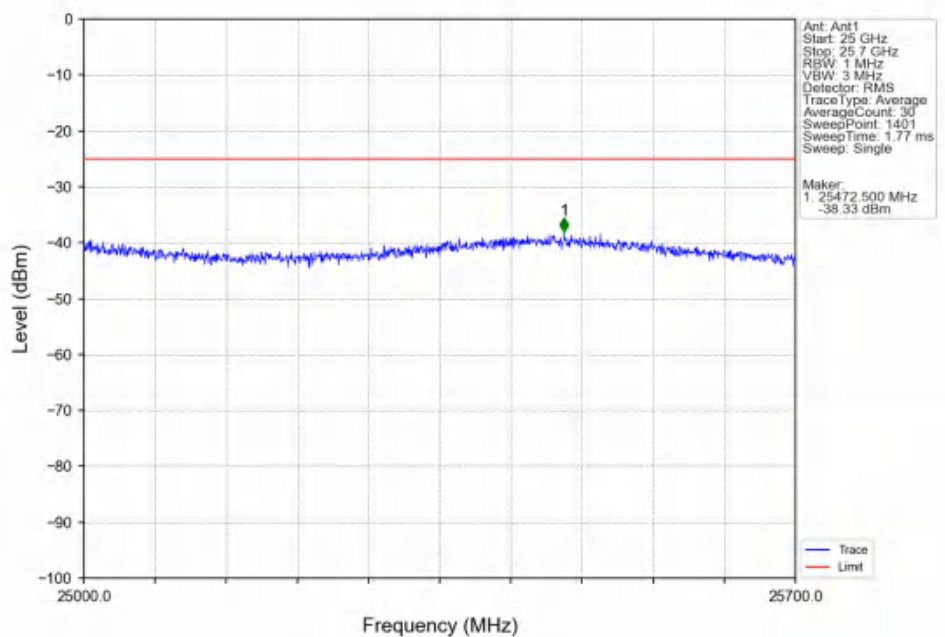
Band7 10MHz 16QAM HCH 2565MHz RB 1 0 NTNV



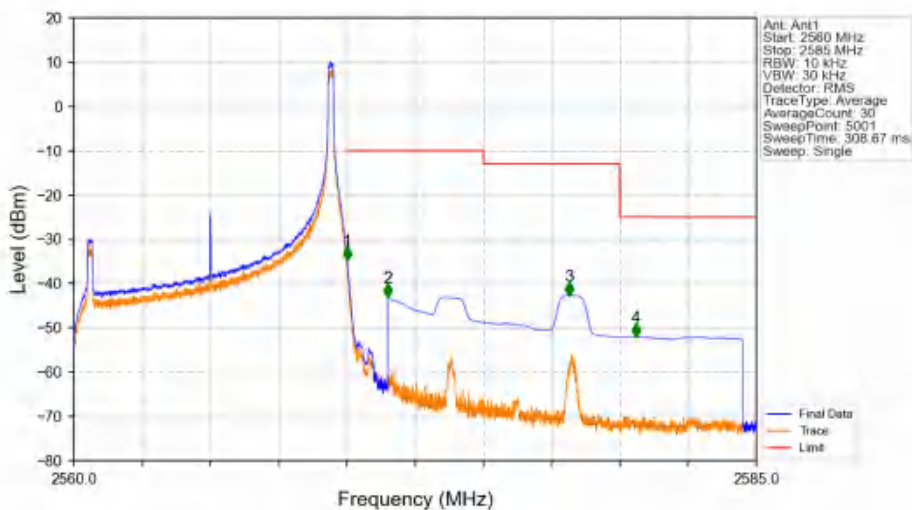
Band7 10MHz 16QAM HCH 2565MHz RB 1 0 NTN



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

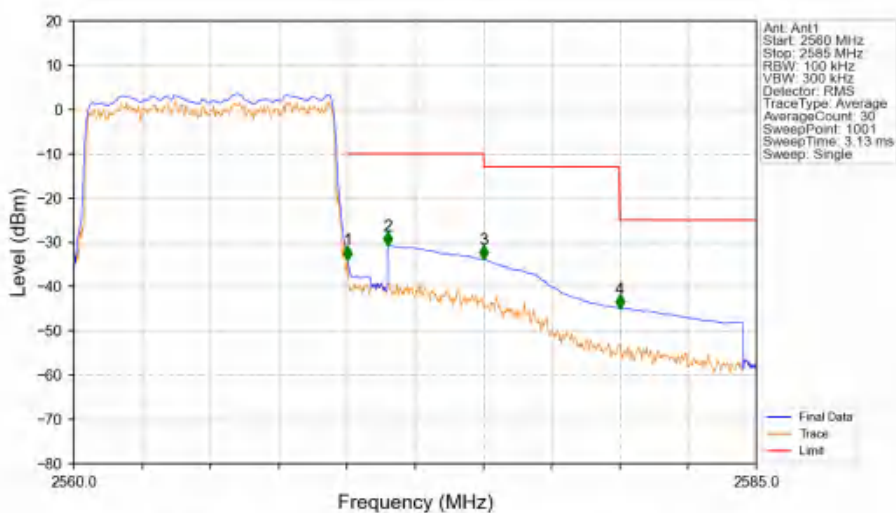


Band7 10MHz 16QAM HCH 2565MHz RB 1 49 NTV



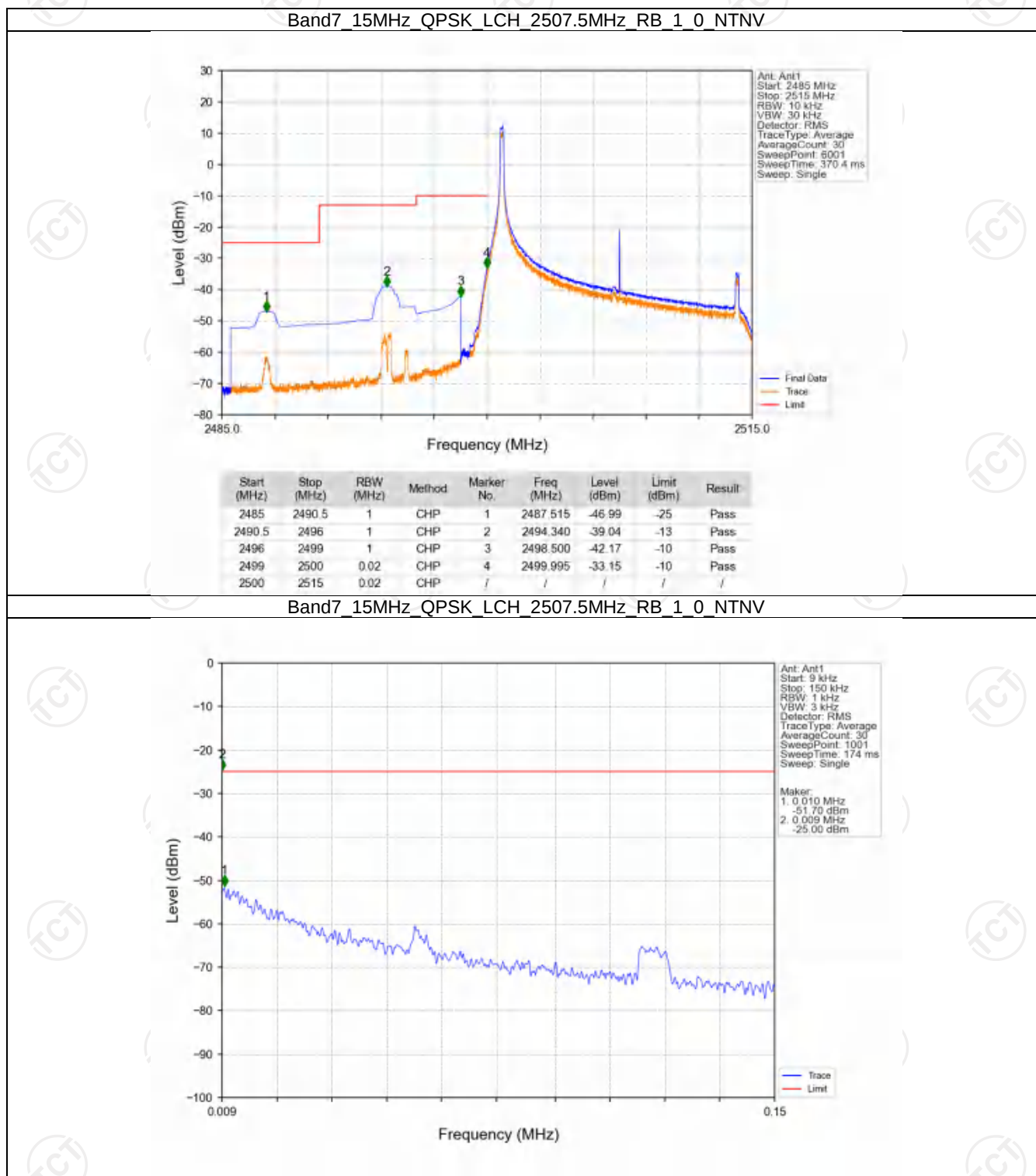
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-34.76	-10	Pass
2571	2575	1	CHP	2	2571.500	-43.12	-10	Pass
2575	2579.997	1	CHP	3	2578.130	-42.74	-13	Pass
2579.997	2585	1	CHP	4	2580.590	-51.99	-25	Pass

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

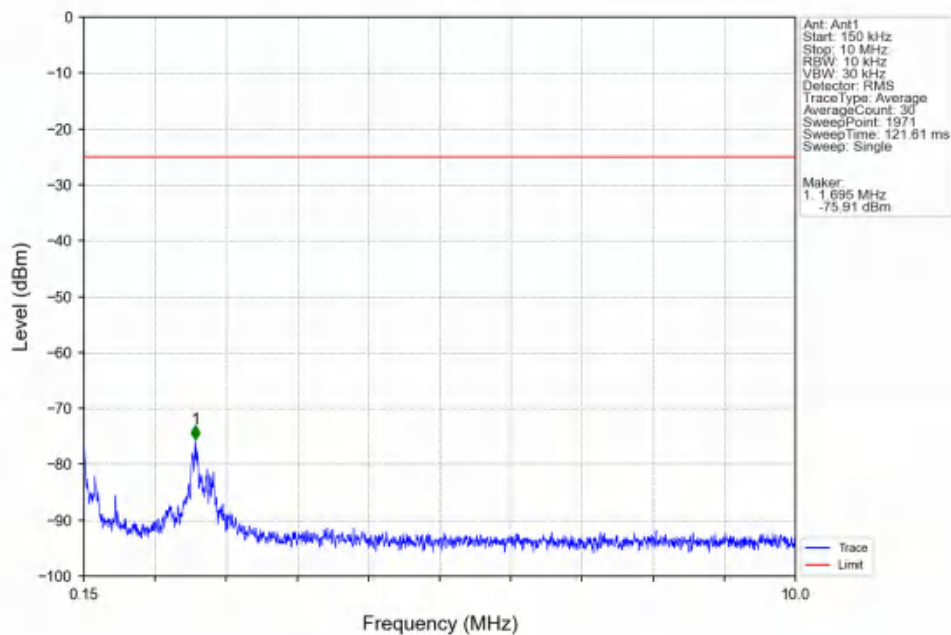


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.2	CHP	/	/	/	/	/
2570	2571	0.2	CHP	1	2570.025	-33.95	-10	Pass
2571	2575	1	CHP	2	2571.500	-30.70	-10	Pass
2575	2579.997	1	CHP	3	2575.025	-33.83	-13	Pass
2579.997	2585	1	CHP	4	2580.000	-44.92	-25	Pass

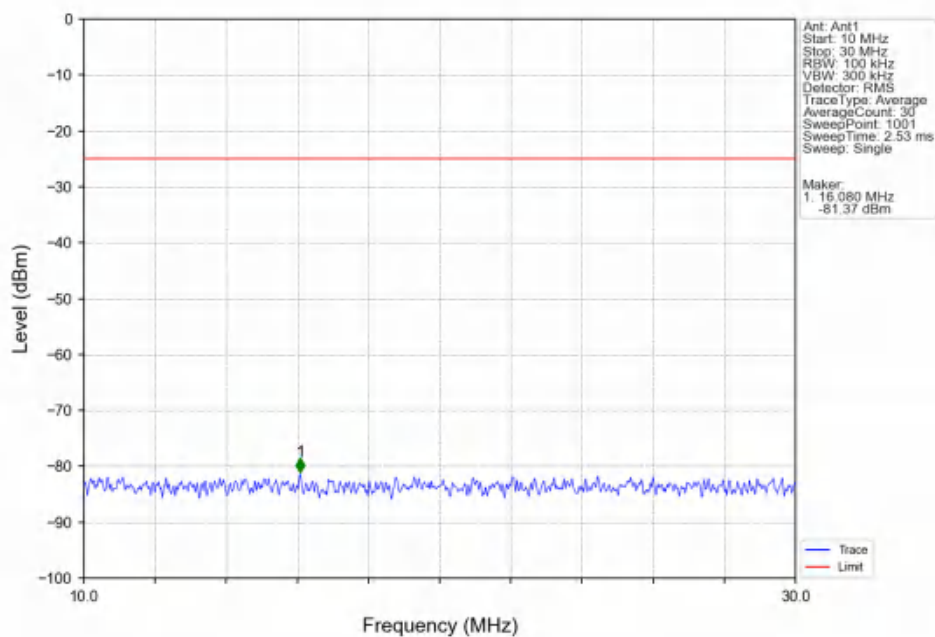
6.2.3 B7_15MHz



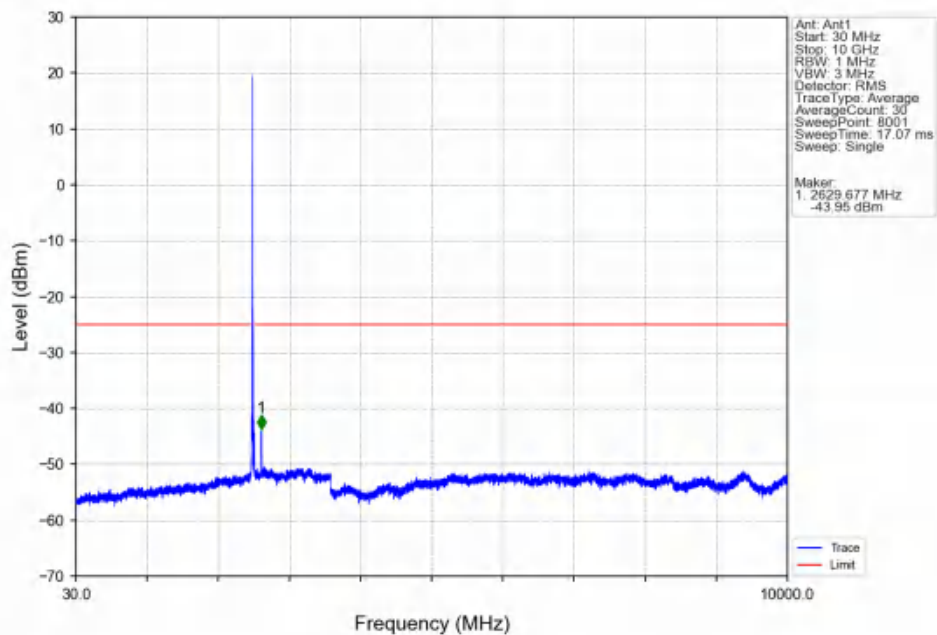
Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV



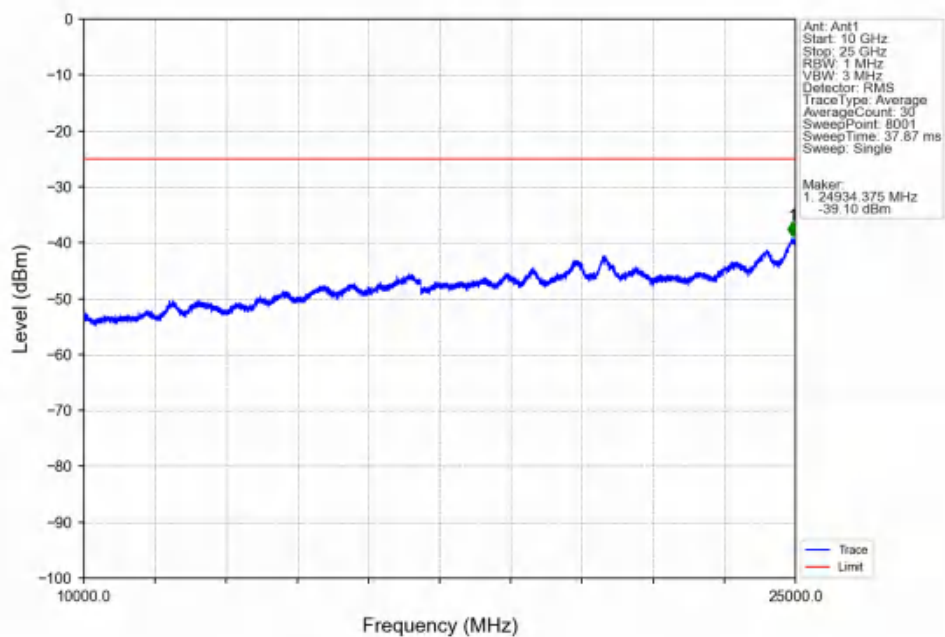
Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV



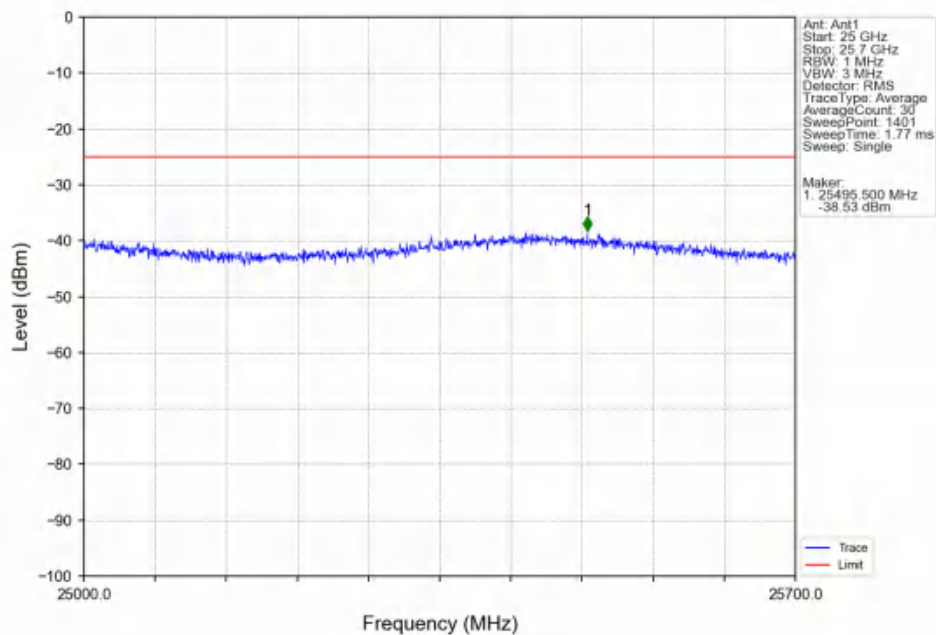
Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV



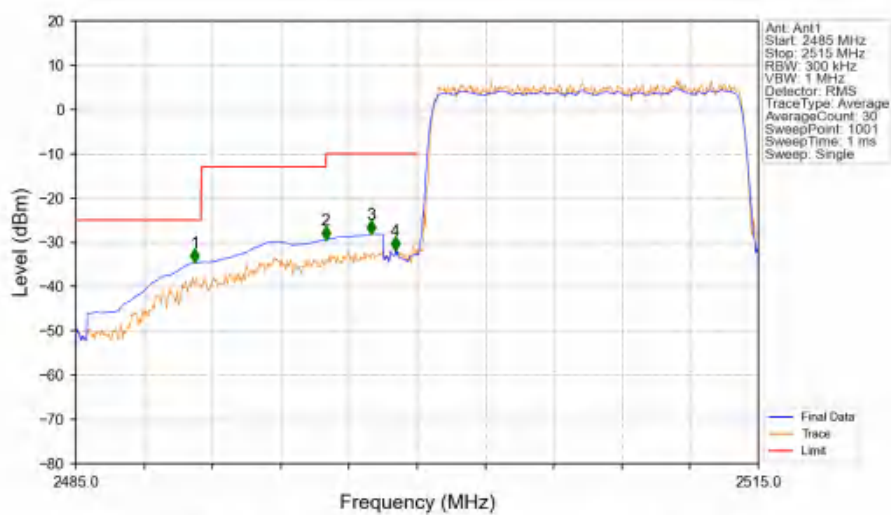
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Band7 15MHz QPSK LCH 2507.5MHz RB 1 0 NTNV

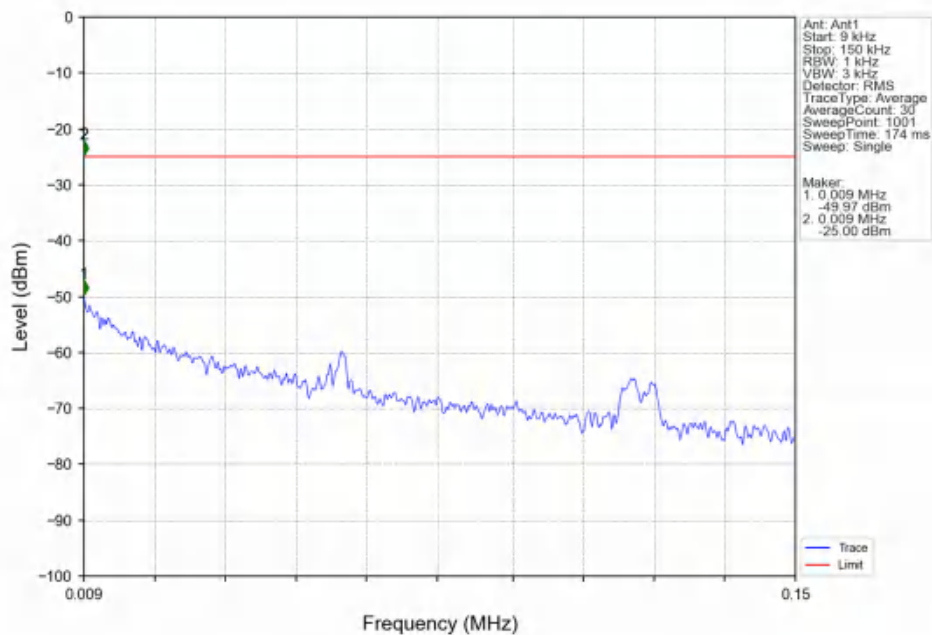


Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV

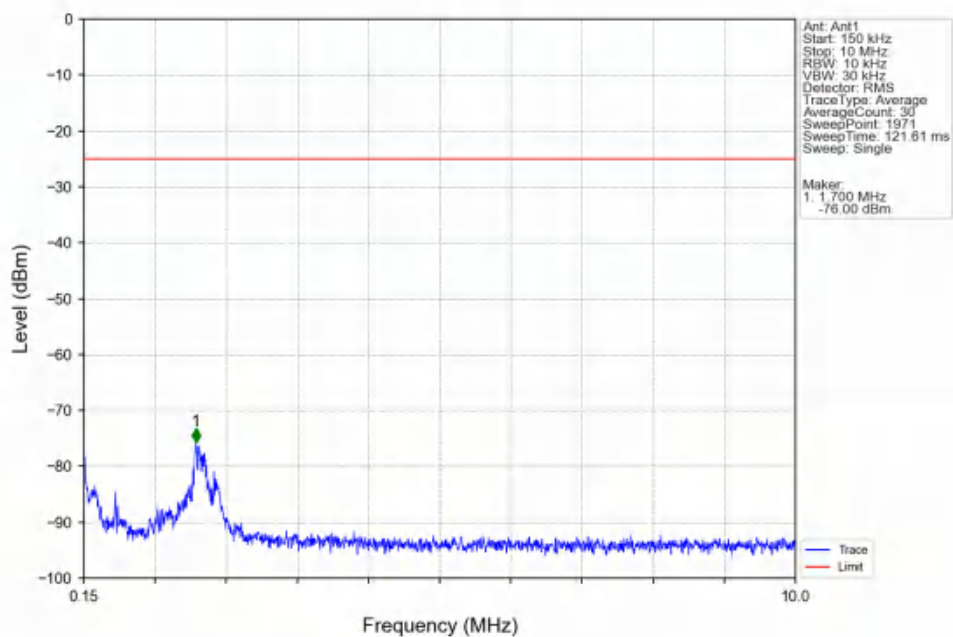


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.220	-34.53	-25	Pass
2490.5	2496	1	CHP	2	2495.980	-29.41	-13	Pass
2496	2499	1	CHP	3	2497.990	-28.15	-10	Pass
2499	2500	0.305	CHP	4	2499.040	-31.87	-10	Pass
2500	2515	0.305	CHP	/	/	/	/	/

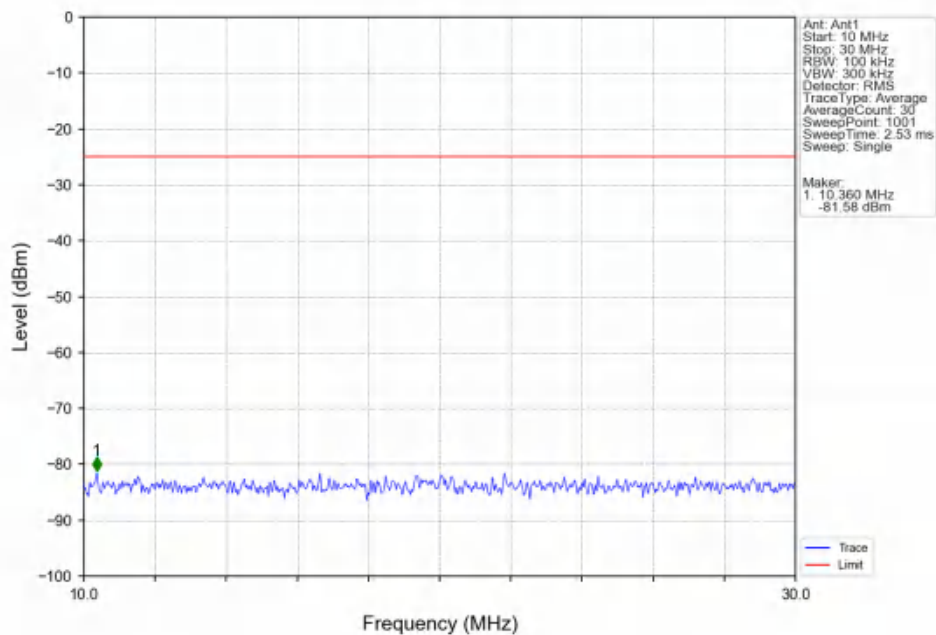
Band7 15MHz QPSK MCH 2535MHz RB 1 0 NTNV



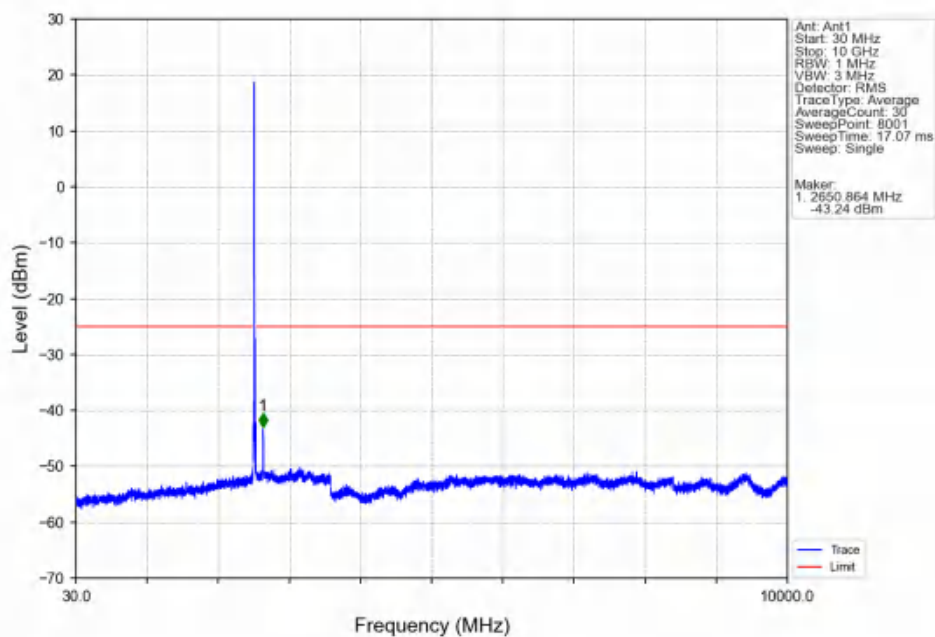
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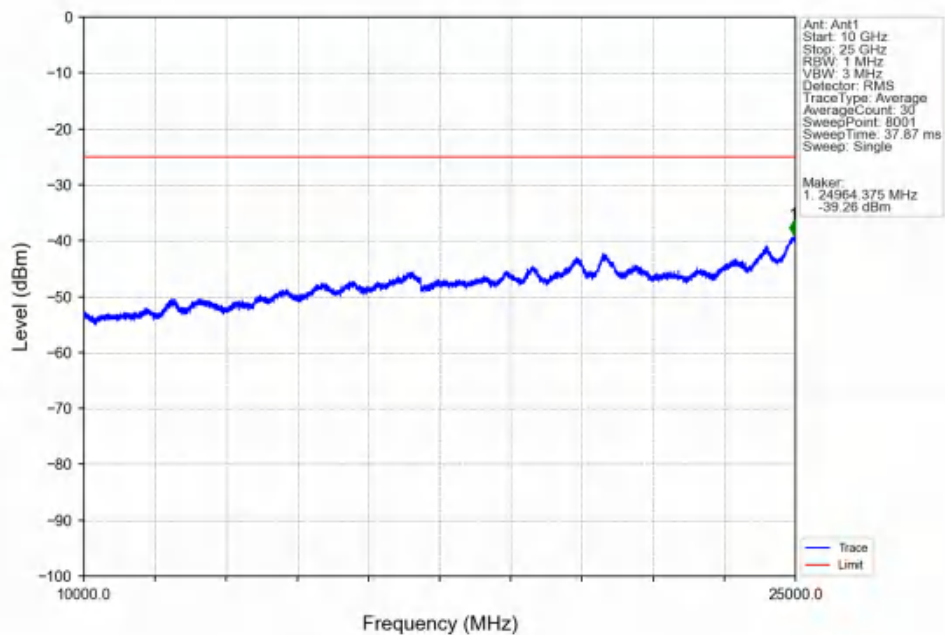
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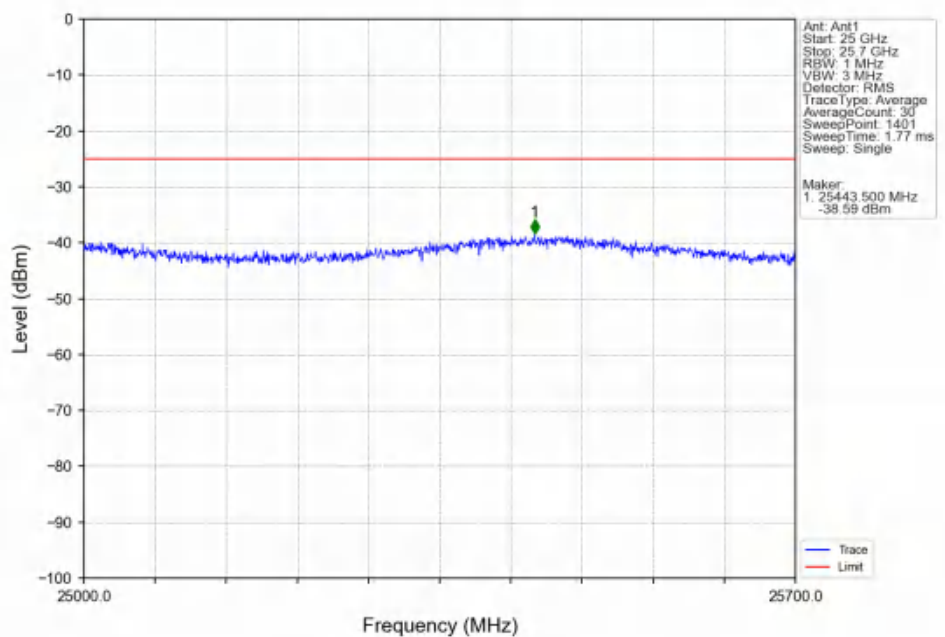
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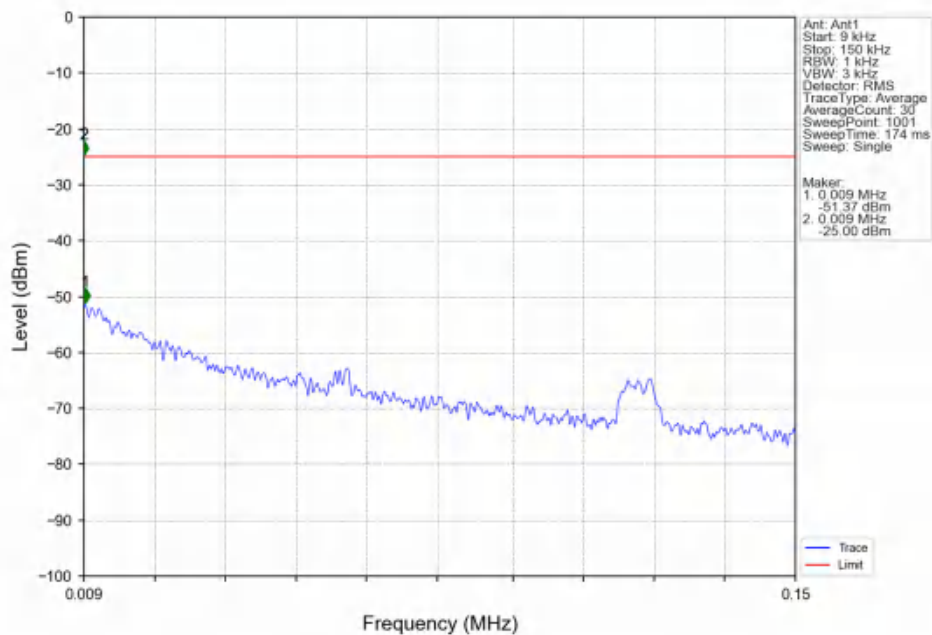
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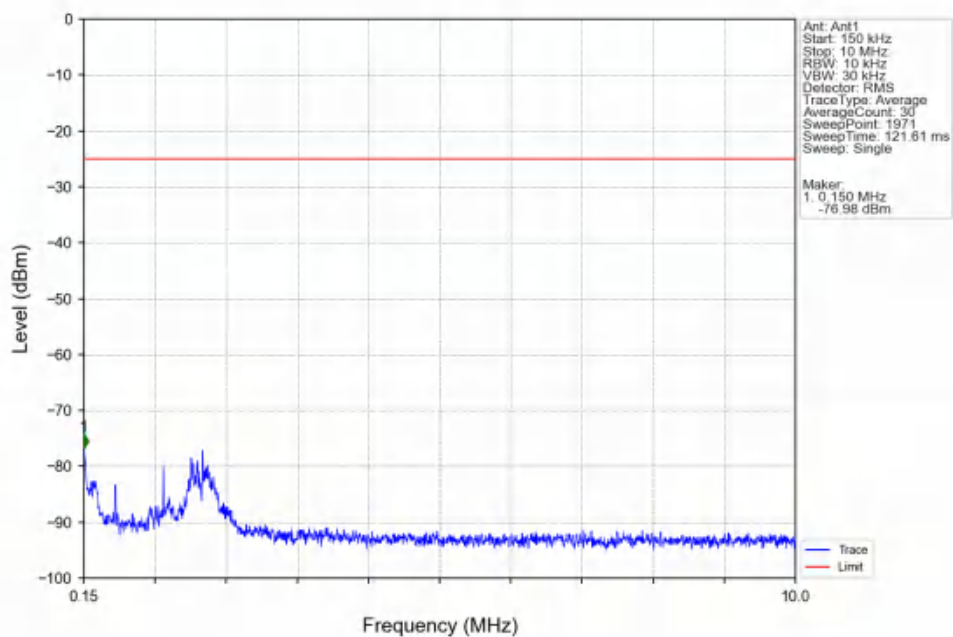
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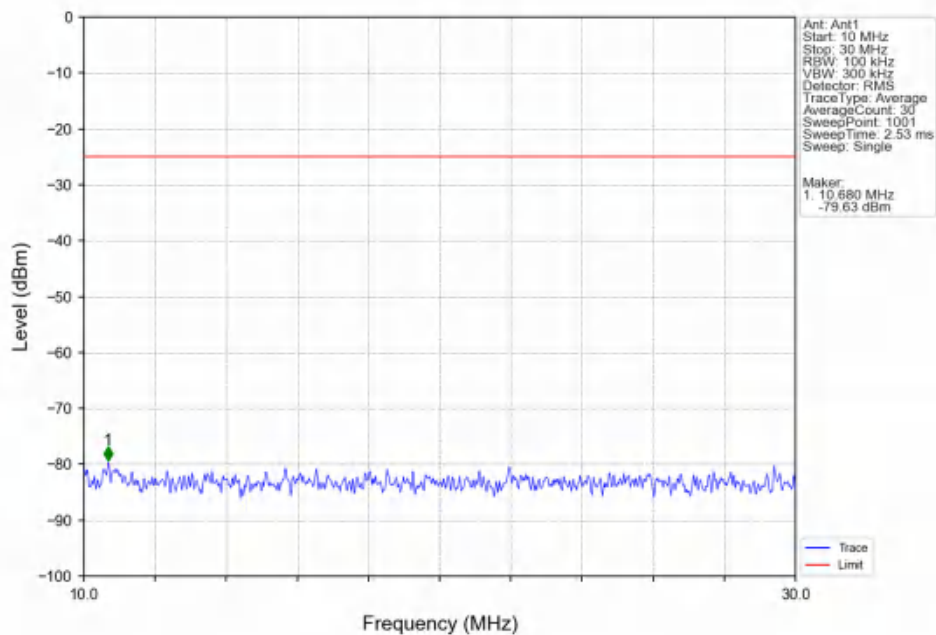
Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTV



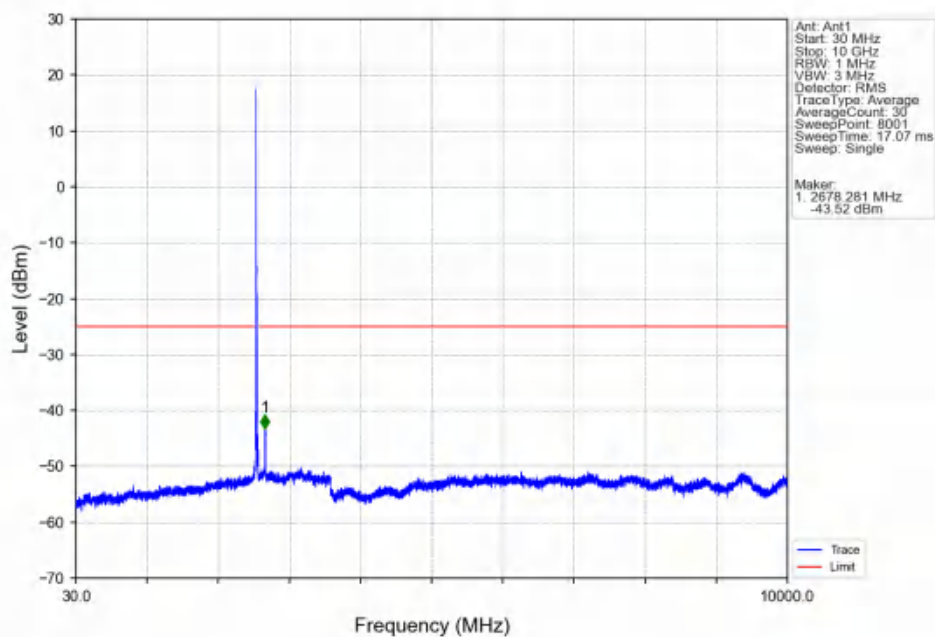
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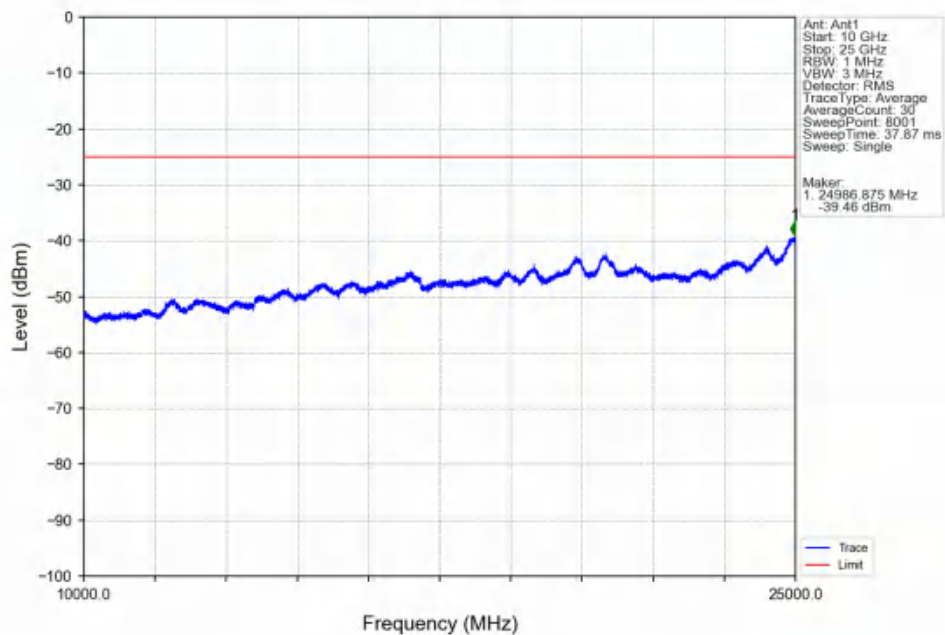
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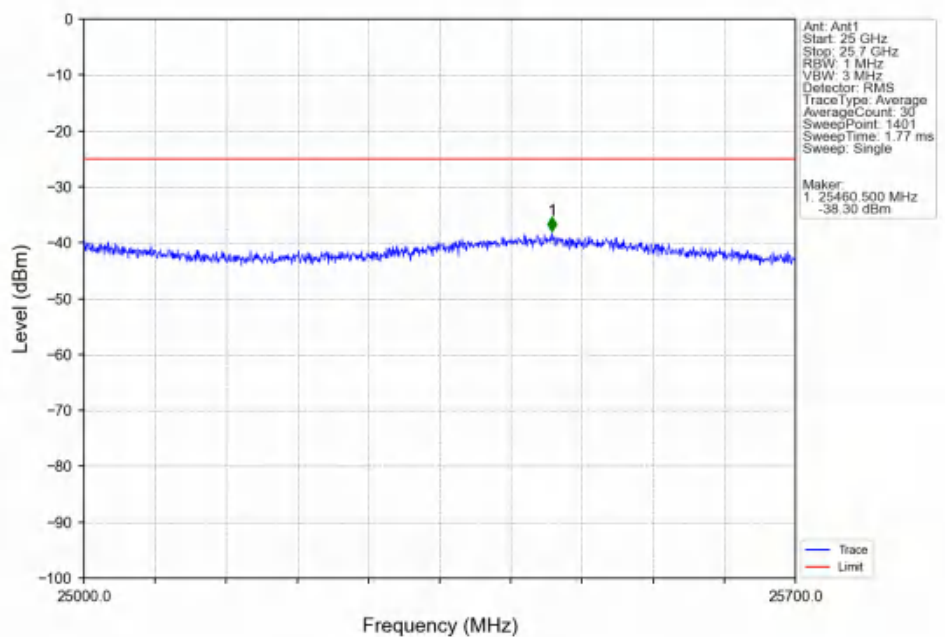
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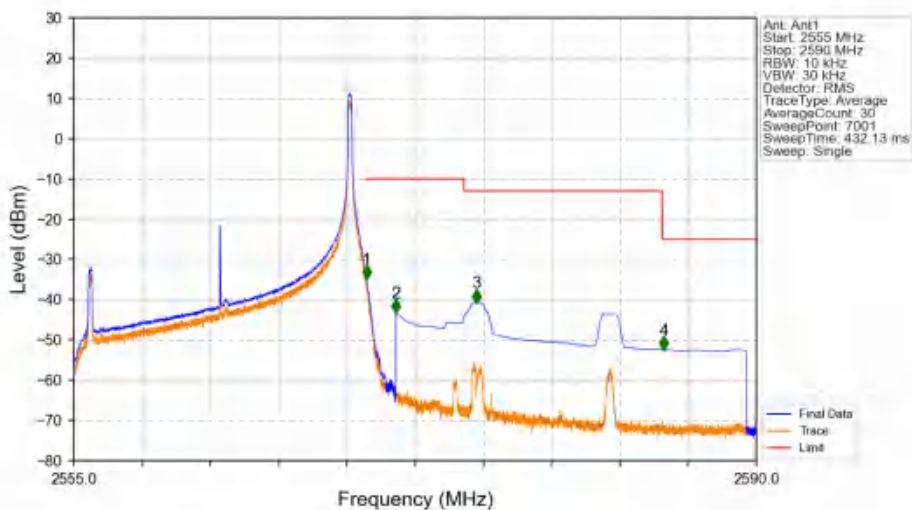
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Band7 15MHz QPSK HCH 2562.5MHz RB 1 0 NTNV

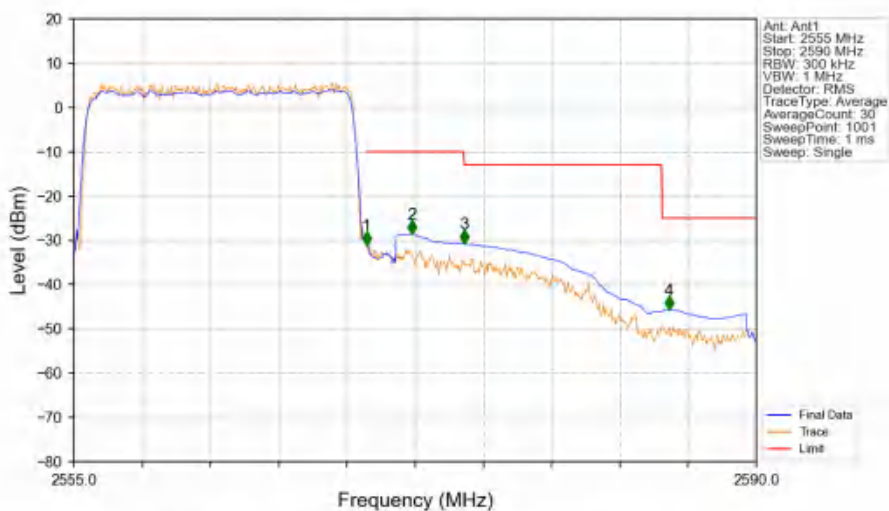


Band7 15MHz QPSK HCH 2562.5MHz RB 1 74 NTV



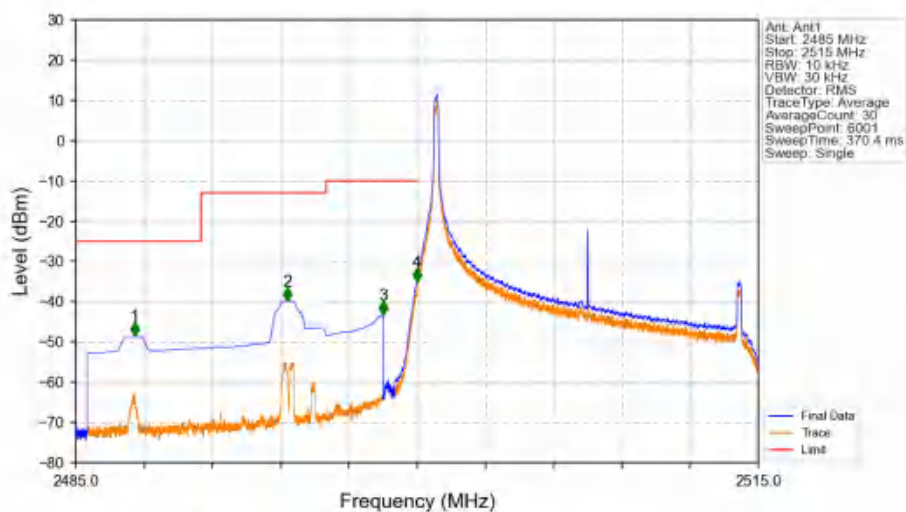
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.015	-34.82	-10	Pass
2571	2575	1	CHP	2	2571.500	-43.36	-10	Pass
2575	2585.168	1	CHP	3	2575.630	-40.77	-13	Pass
2585.168	2590	1	CHP	4	2585.245	-52.41	-25	Pass

Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTV



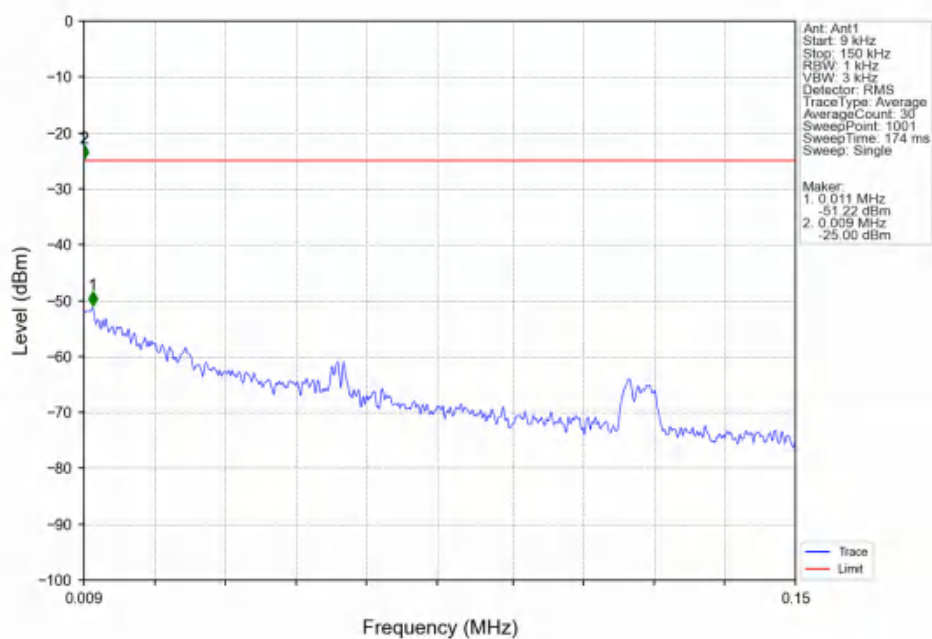
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.303	CHP	/	/	/	/	/
2570	2571	0.303	CHP	1	2570.015	-31.12	-10	Pass
2571	2575	1	CHP	2	2572.325	-28.55	-10	Pass
2575	2585.168	1	CHP	3	2575.020	-30.78	-13	Pass
2585.168	2590	1	CHP	4	2585.520	-45.66	-25	Pass

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

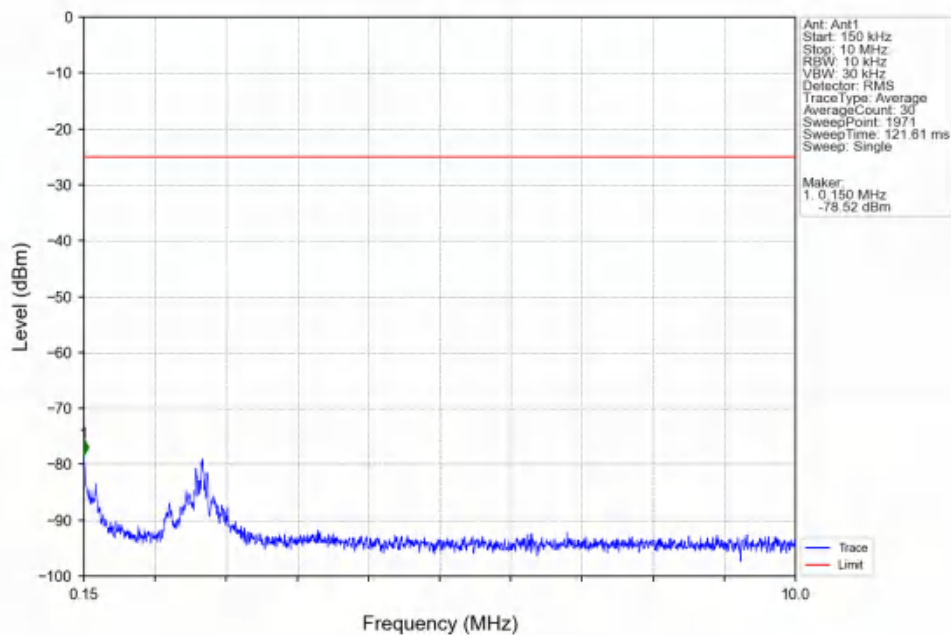


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.580	-48.57	-25	Pass
2490.5	2496	1	CHP	2	2494.290	-39.91	-13	Pass
2496	2499	1	CHP	3	2498.500	-43.30	-10	Pass
2499	2500	0.02	CHP	4	2499.985	-35.09	-10	Pass
2500	2515	0.02	CHP	/	/	/	/	/

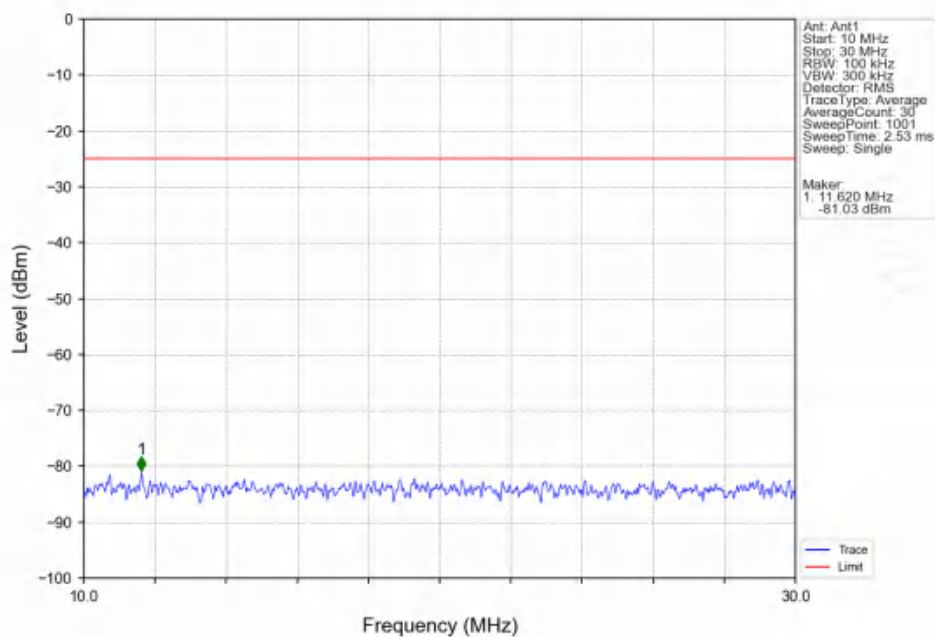
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTV



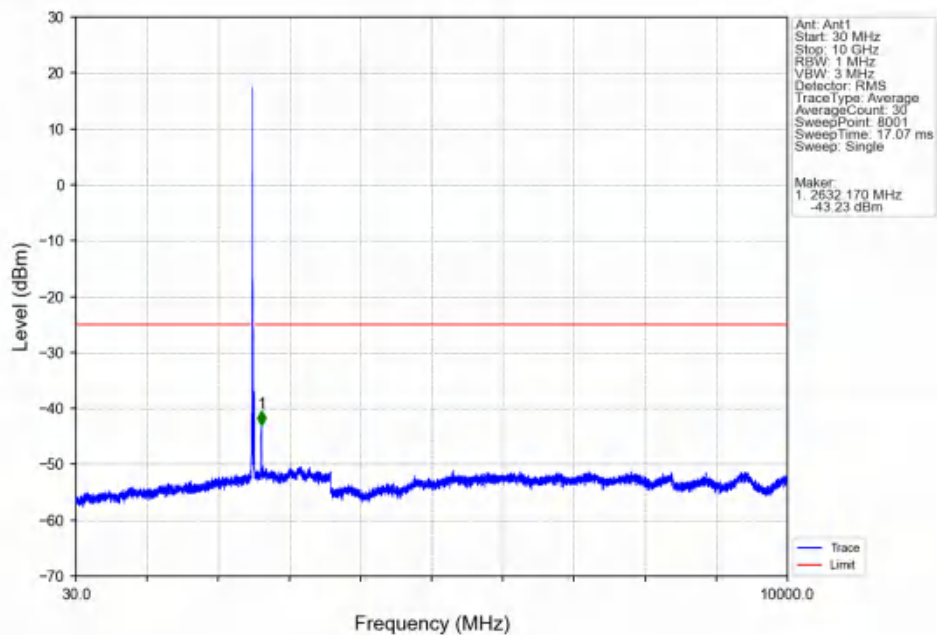
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



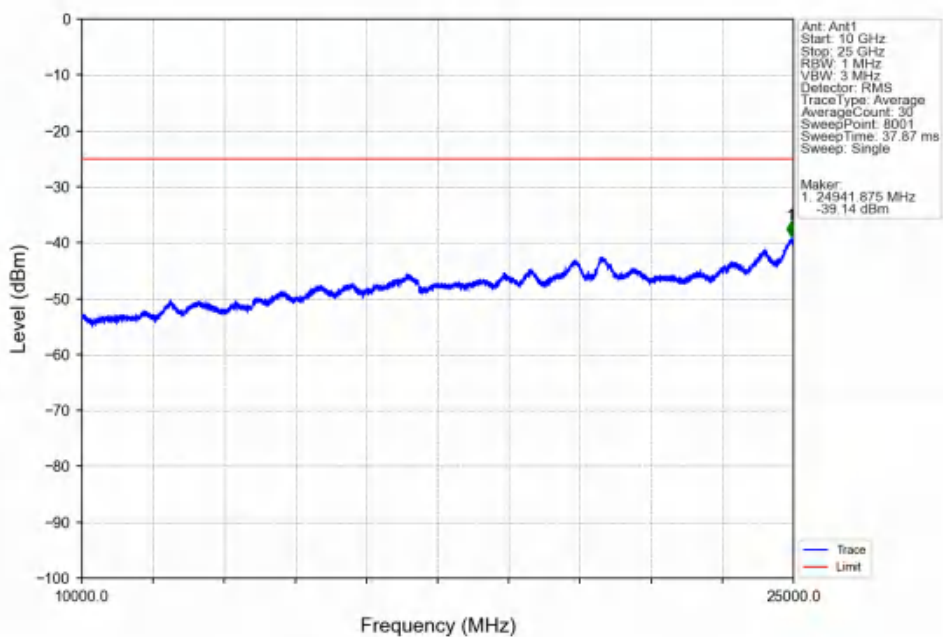
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



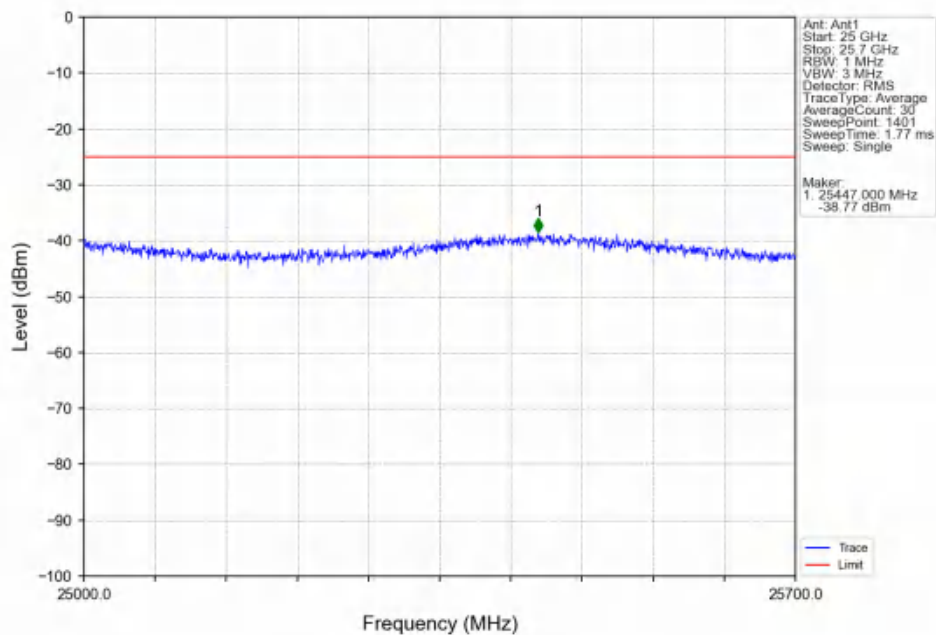
Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTNV



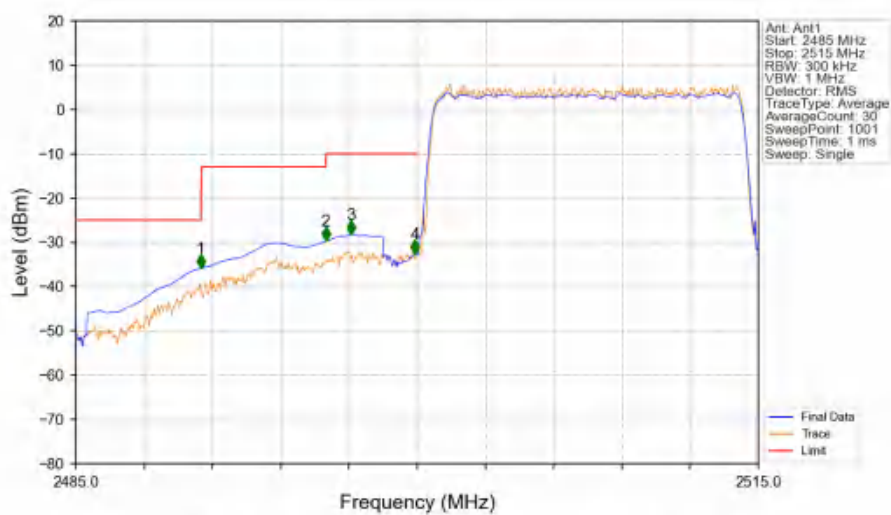
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Band7 15MHz 16QAM LCH 2507.5MHz RB 1 0 NTV

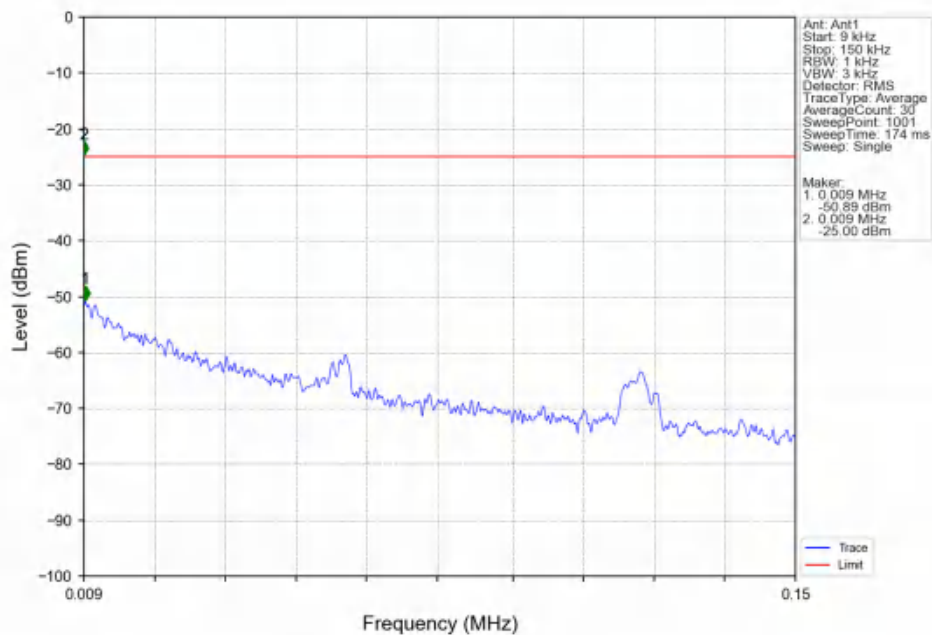


Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTV

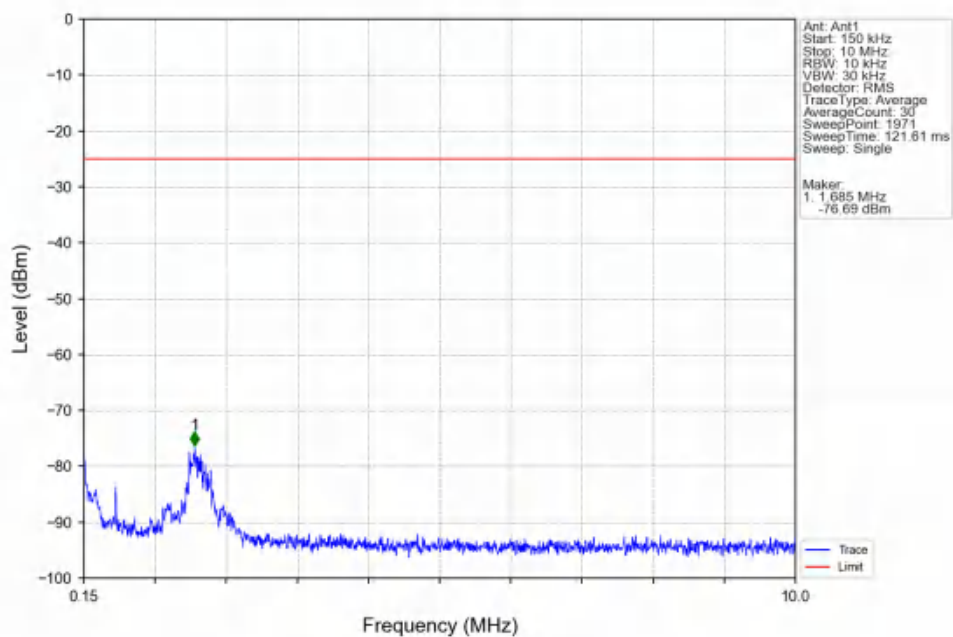


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-35.86	-25	Pass
2490.5	2496	1	CHP	2	2495.980	-29.70	-13	Pass
2496	2499	1	CHP	3	2497.090	-28.25	-10	Pass
2499	2500	0.303	CHP	4	2499.910	-32.66	-10	Pass
2500	2515	0.303	CHP	/	/	/	/	/

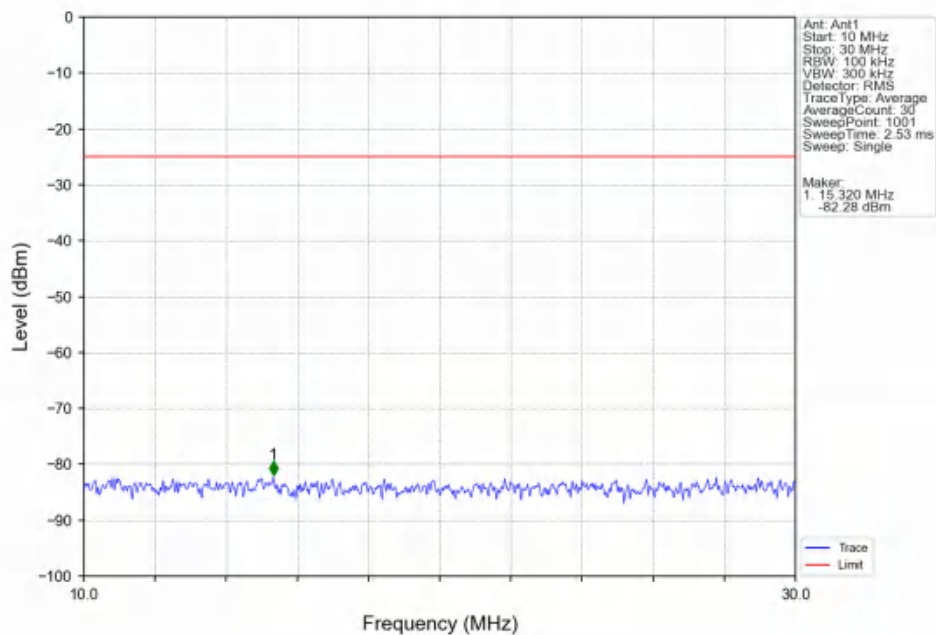
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



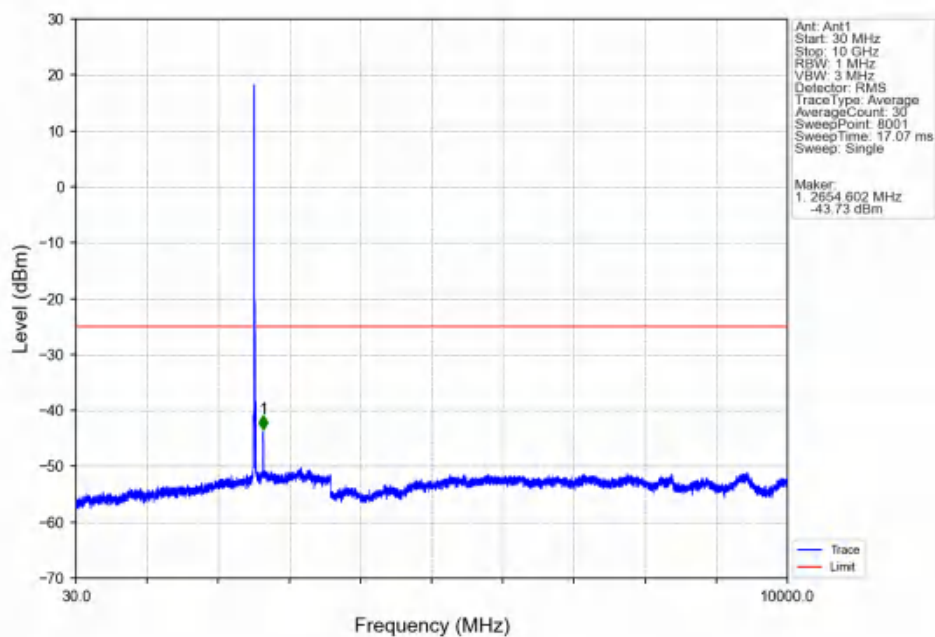
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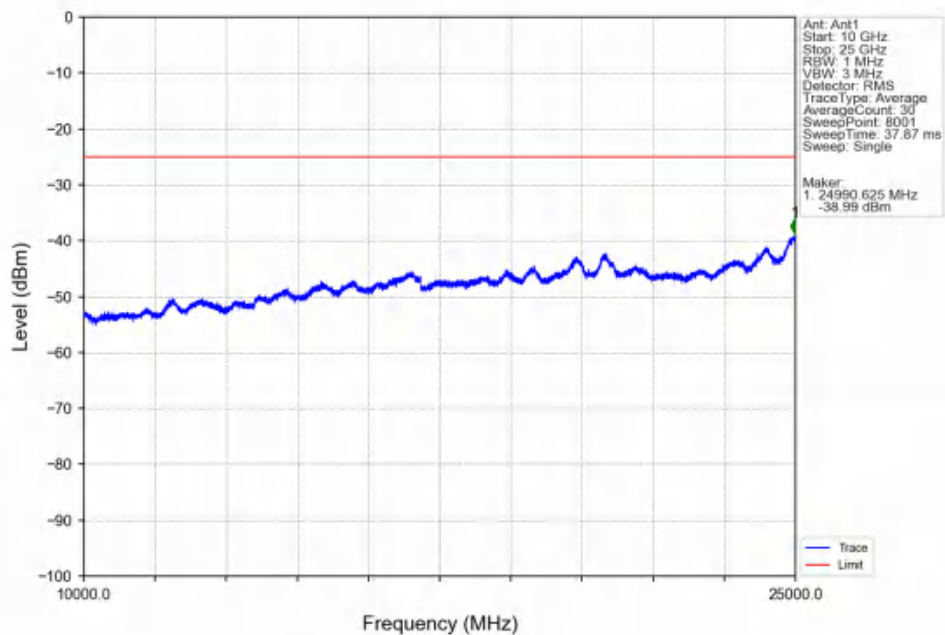
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



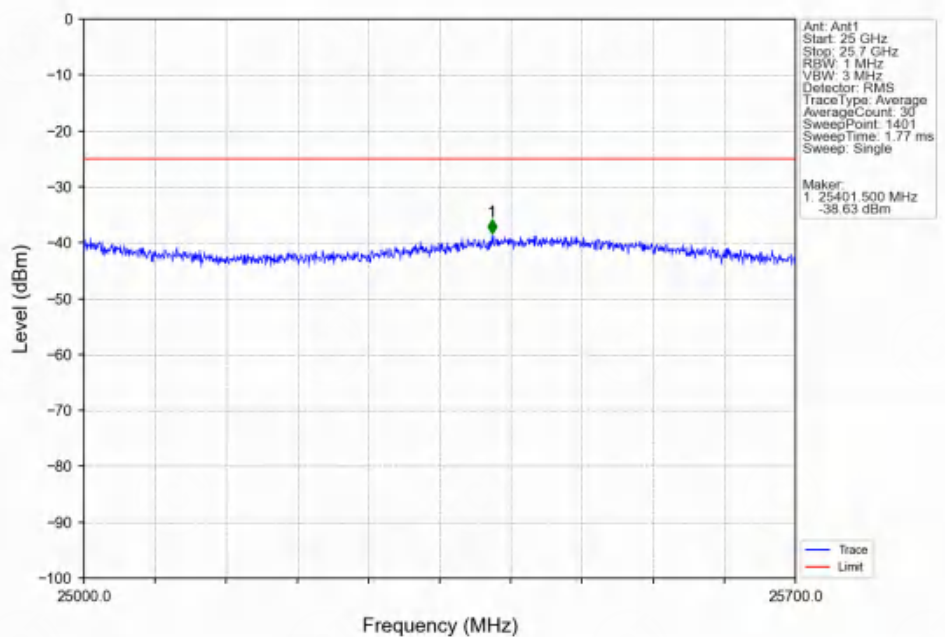
Band7 15MHz 16QAM MCH 2535MHz RB 1 0 NTNV



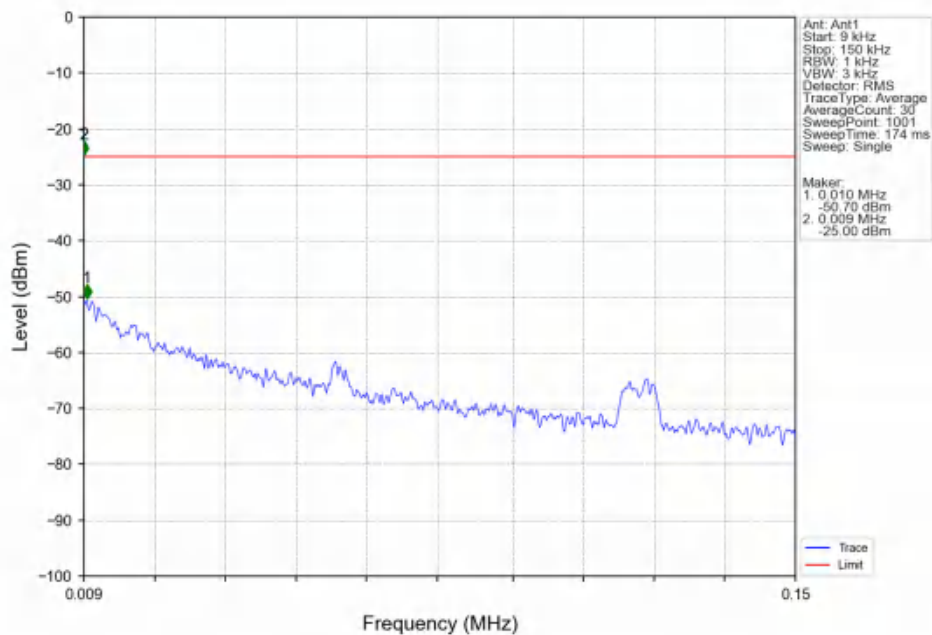
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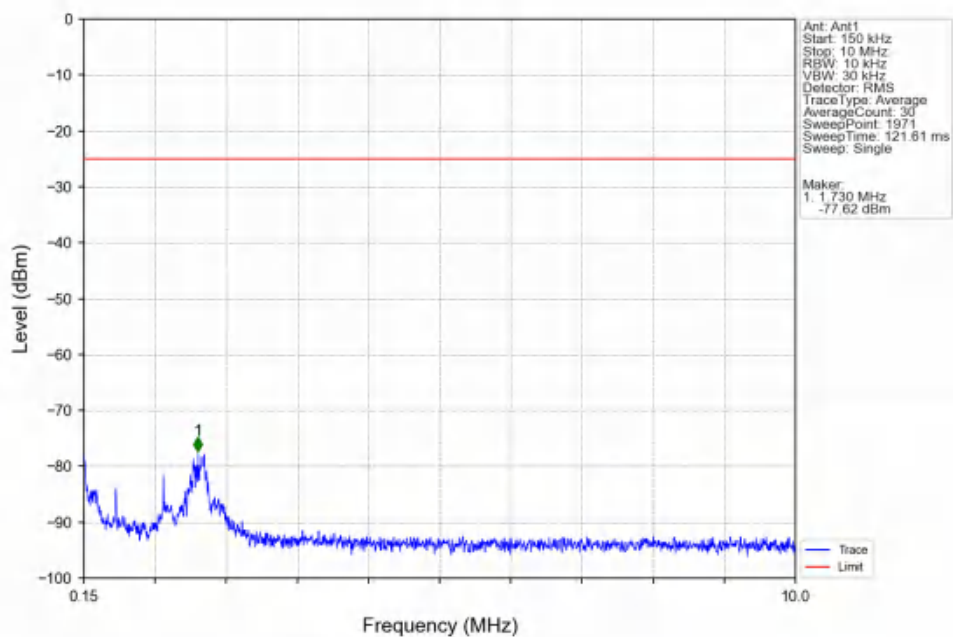
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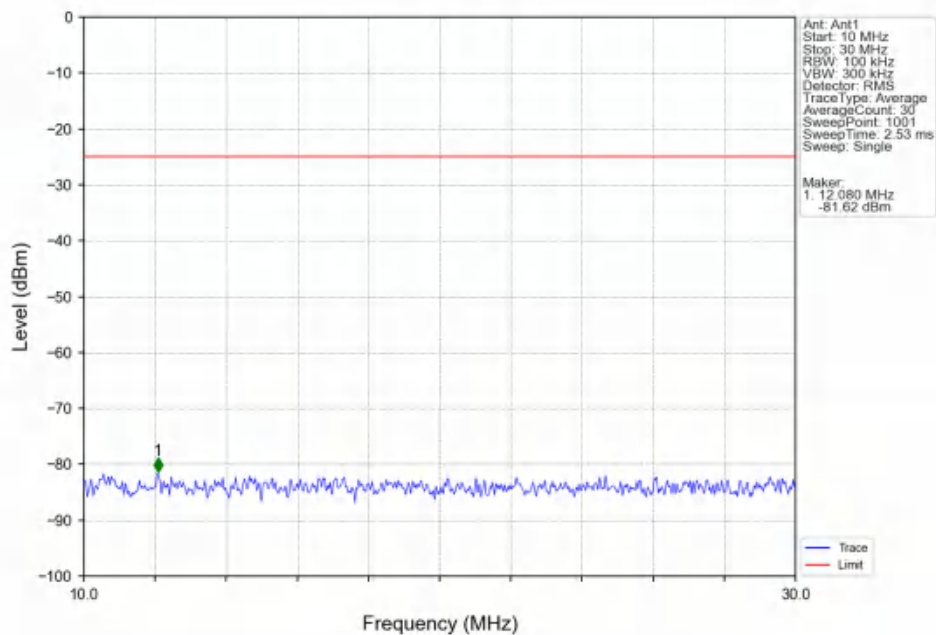
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTV



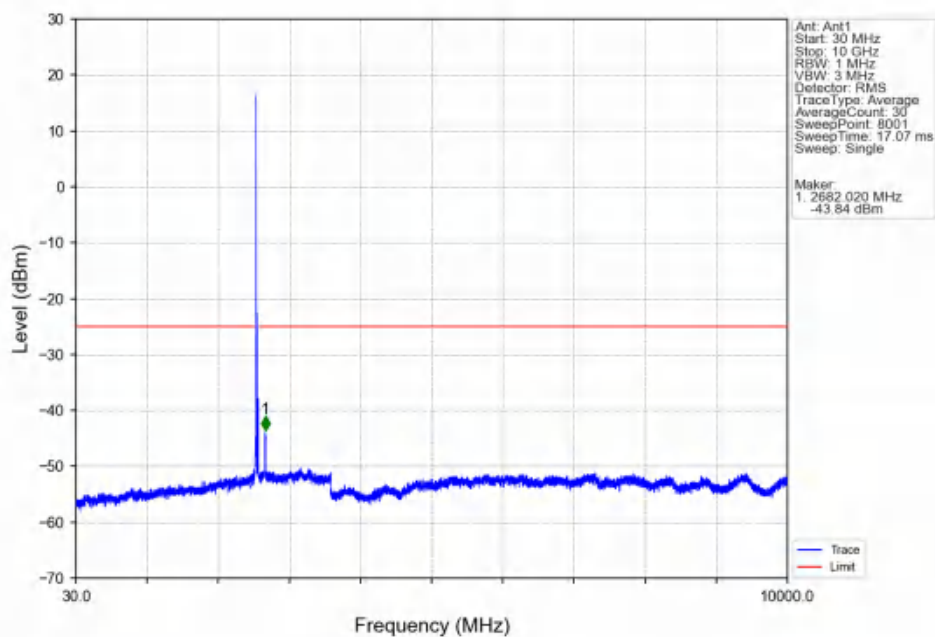
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTV



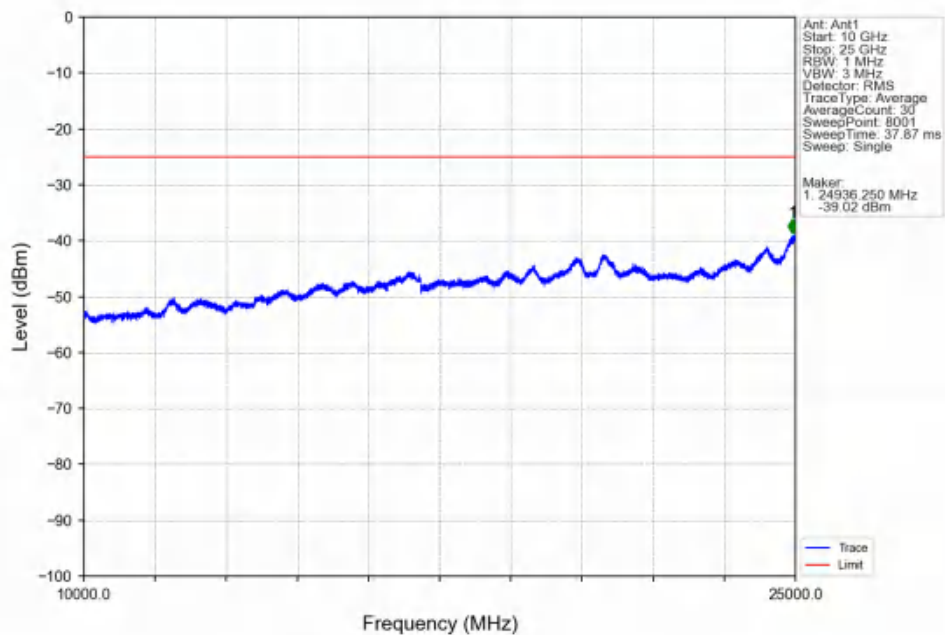
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTV



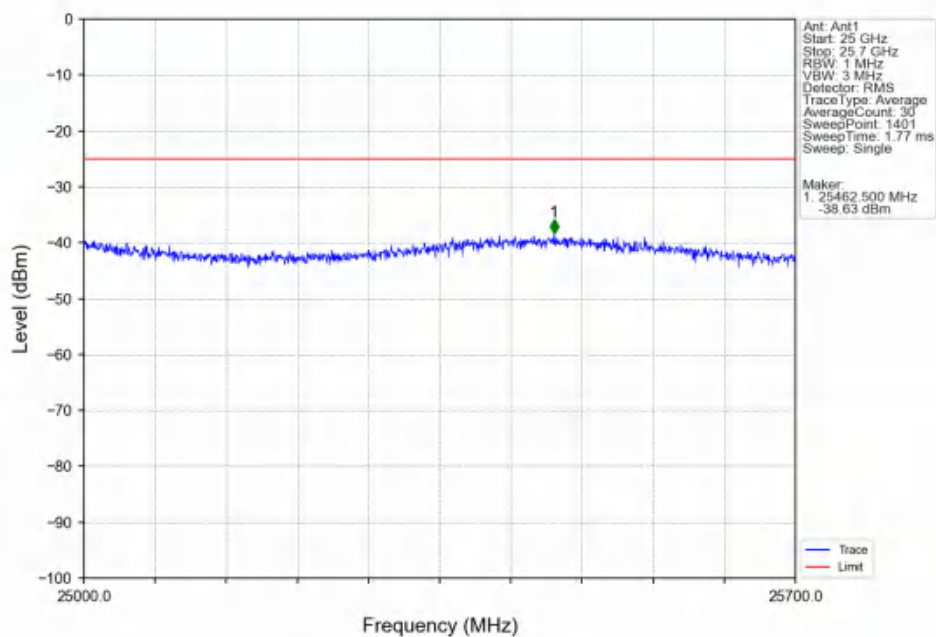
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTV



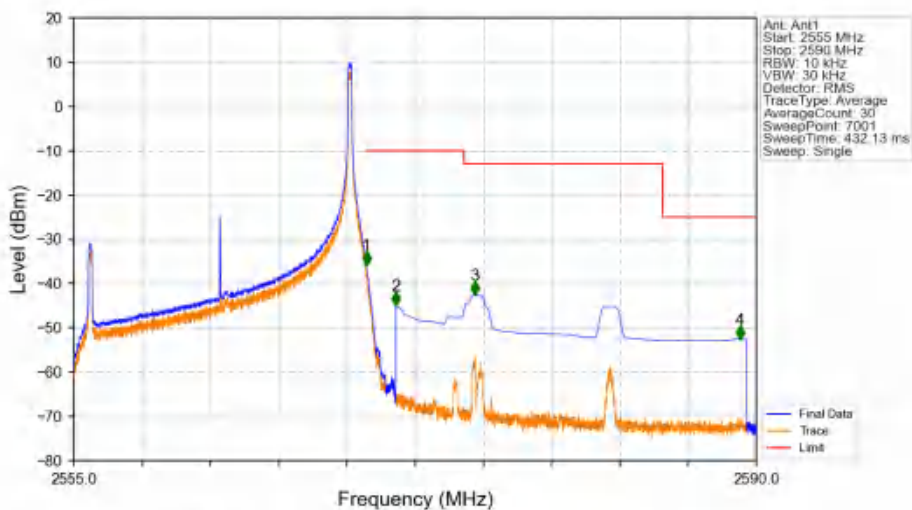
Band7 15MHz 16QAM HCH 2562.5MHz RB 1 0 NTNV



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

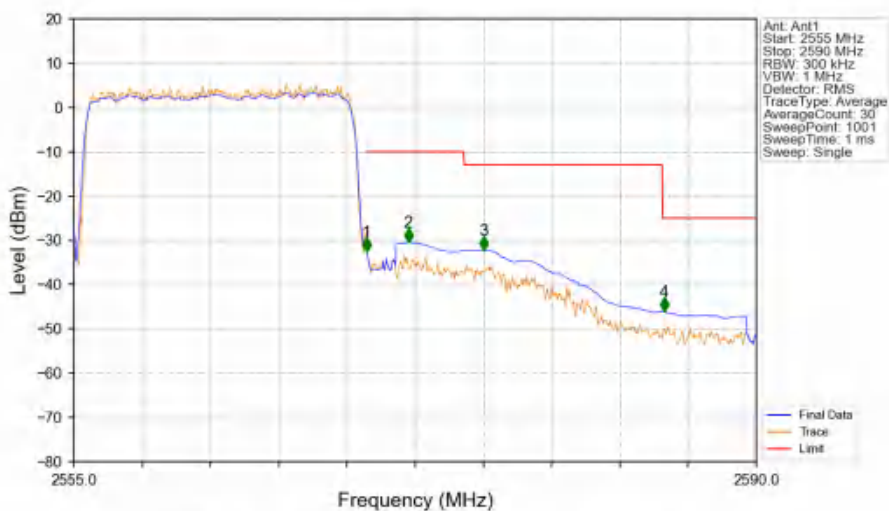


Band7 15MHz 16QAM HCH 2562.5MHz RB 1 74 NTNV



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	-35.85	-10	Pass
2571	2575	1	CHP	2	2571.500	-45.05	-10	Pass
2575	2585.202	1	CHP	3	2575.575	-42.67	-13	Pass
2585.202	2590	1	CHP	4	2589.175	-52.55	-25	Pass

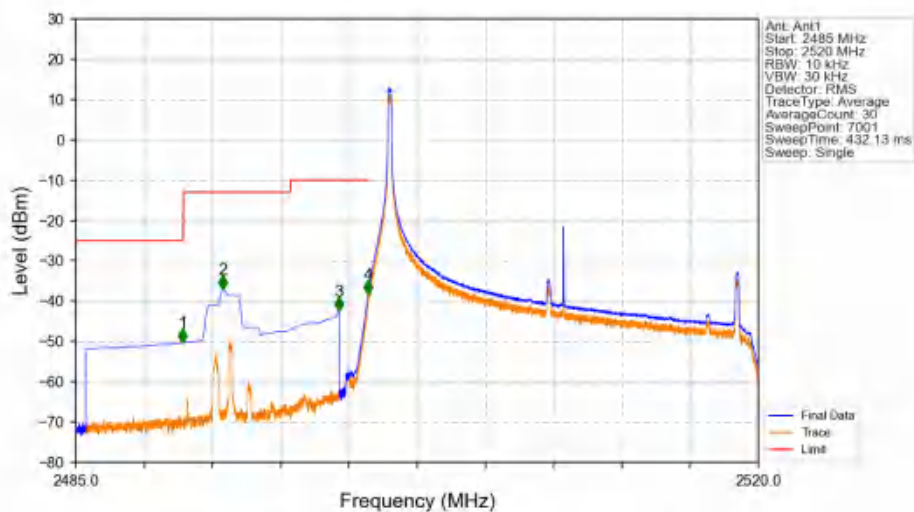
Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.304	CHP	/	/	/	/	/
2570	2571	0.304	CHP	1	2570.015	-32.55	-10	Pass
2571	2575	1	CHP	2	2572.150	-30.45	-10	Pass
2575	2585.202	1	CHP	3	2576.000	-32.23	-13	Pass
2585.202	2590	1	CHP	4	2585.275	-46.11	-25	Pass

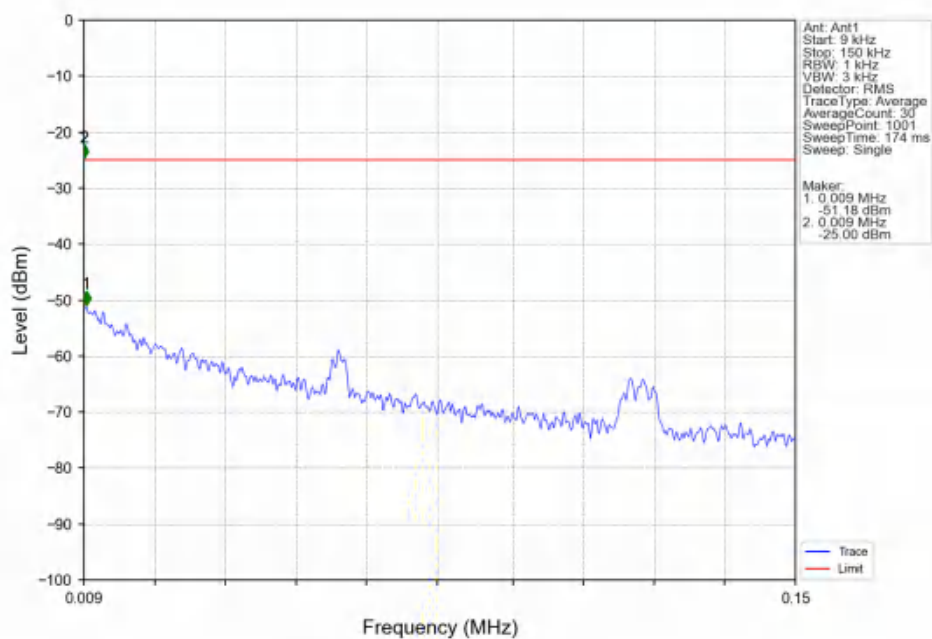
6.2.4 B7_20MHz

Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

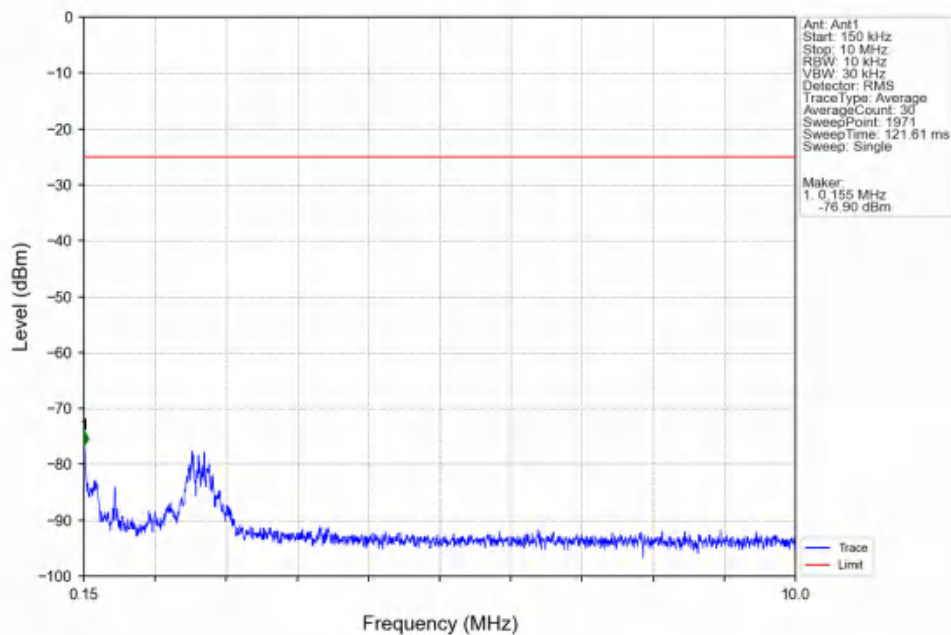


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.475	-50.33	-25	Pass
2490.5	2496	1	CHP	2	2492.525	-36.97	-13	Pass
2496	2499	1	CHP	3	2498.500	-42.45	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-38.24	-10	Pass
2500	2520	0.02	CHP	/	/	/	/	/

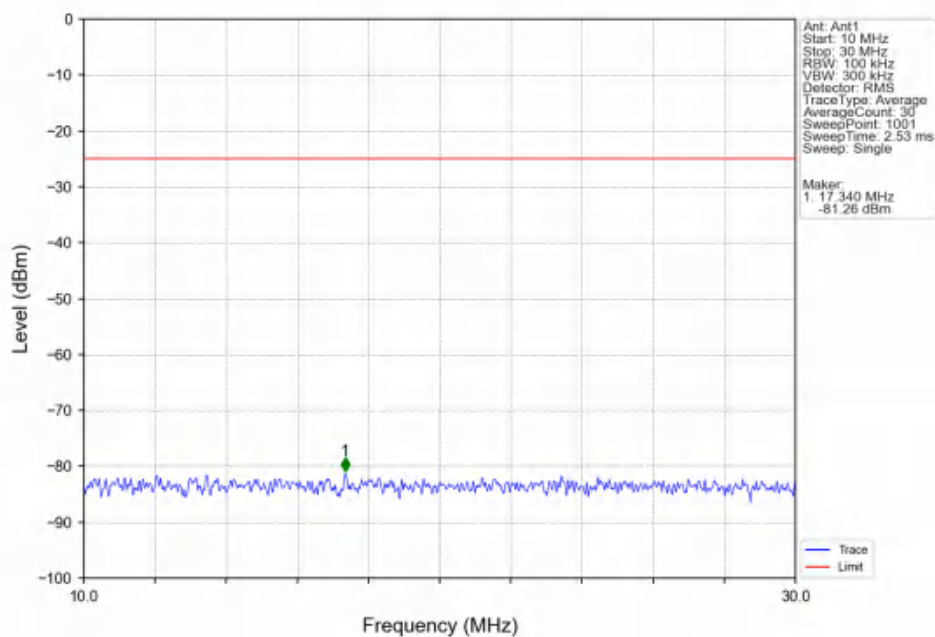
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



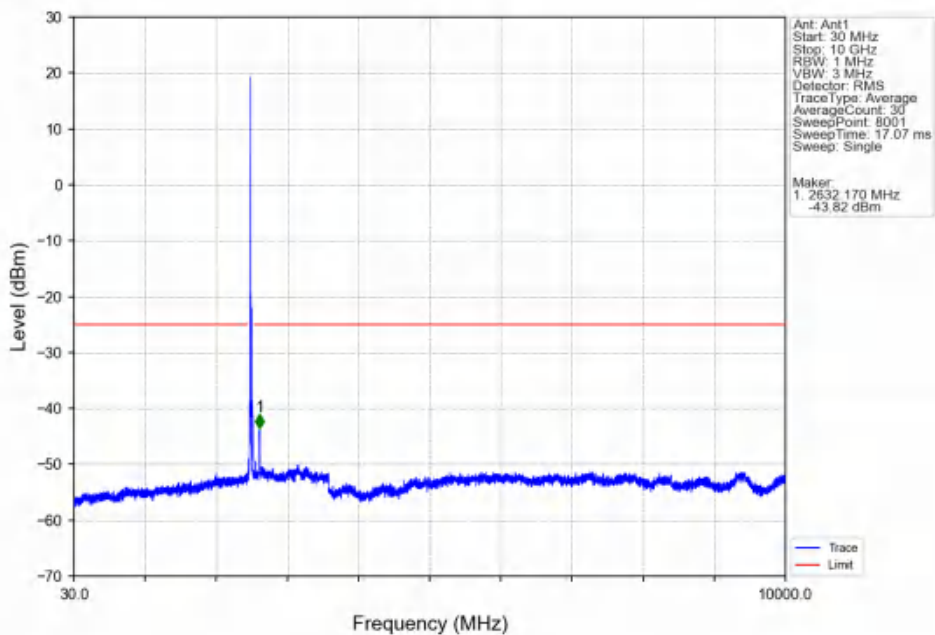
Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTV



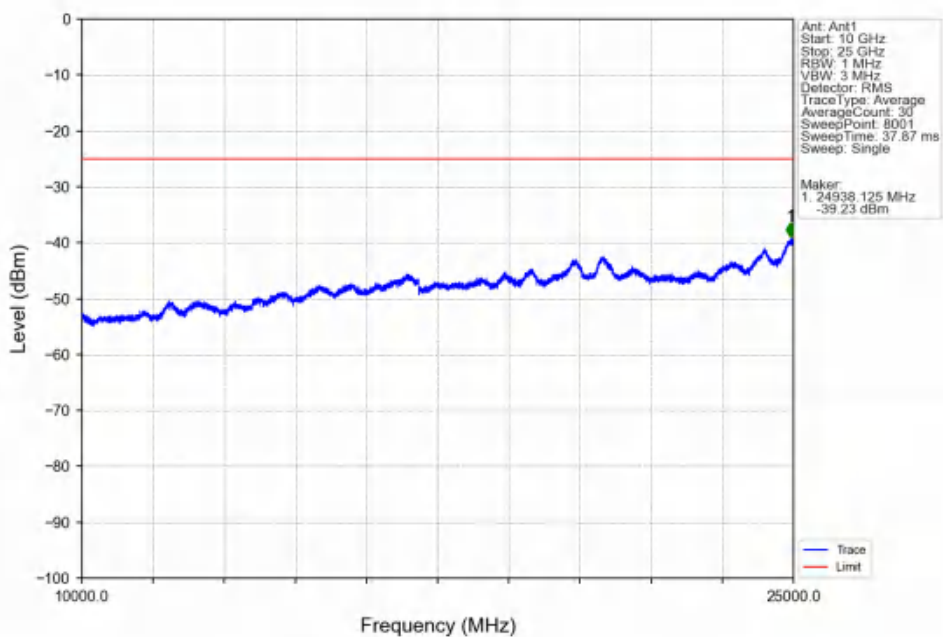
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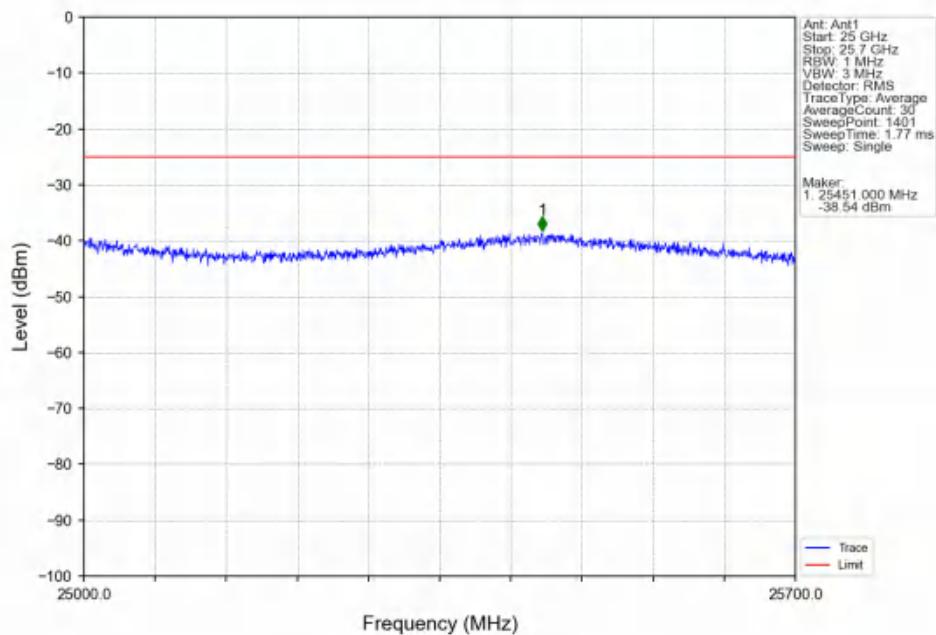
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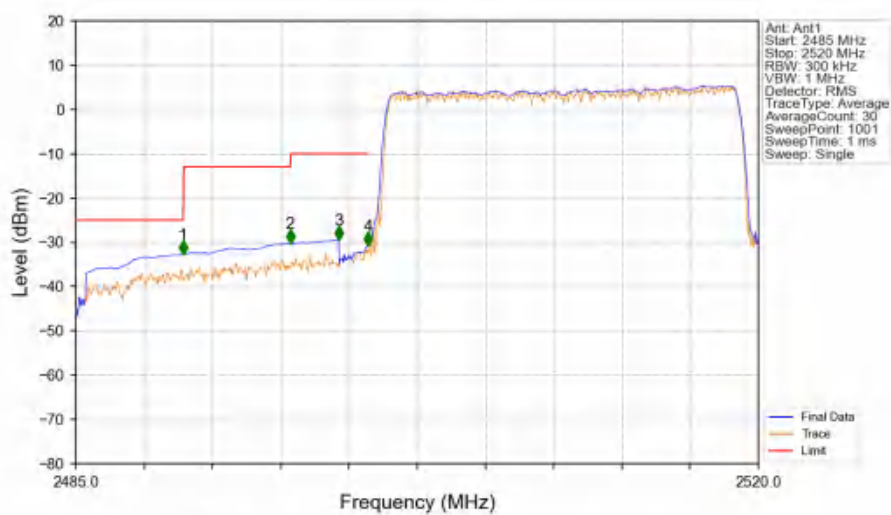
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Band7 20MHz QPSK LCH 2510MHz RB 1 0 NTV

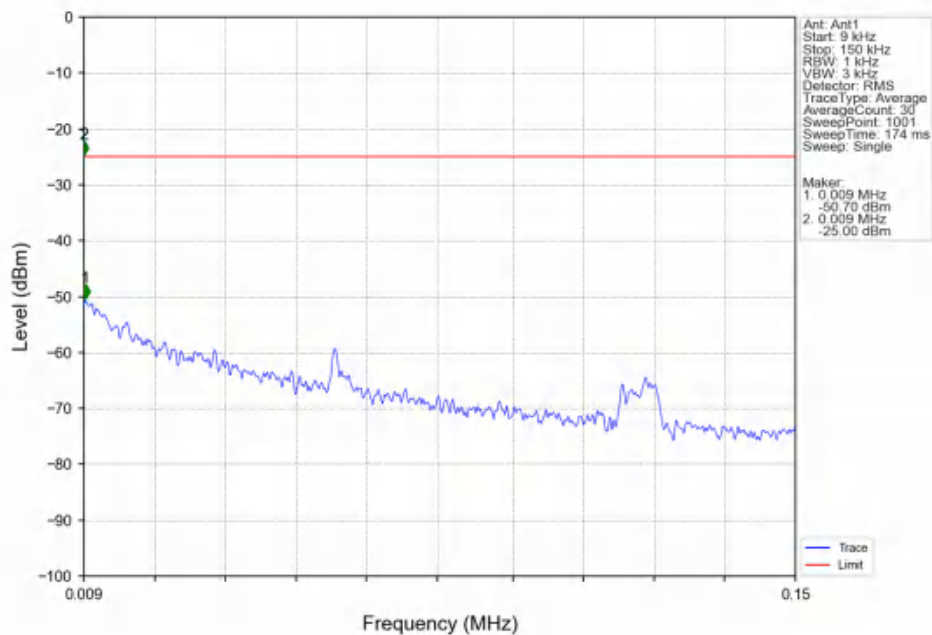


Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTV

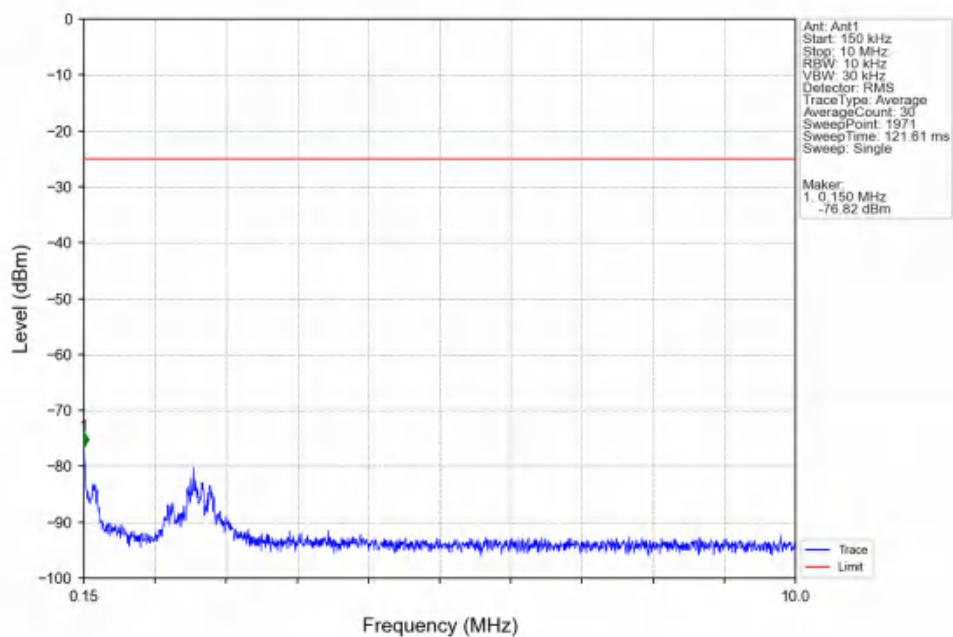


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-32.74	-25	Pass
2490.5	2496	1	CHP	2	2495.990	-30.30	-13	Pass
2496	2499	1	CHP	3	2498.475	-29.41	-10	Pass
2499	2500	0.404	CHP	4	2499.980	-30.80	-10	Pass
2500	2520	0.404	CHP	/	/	/	/	/

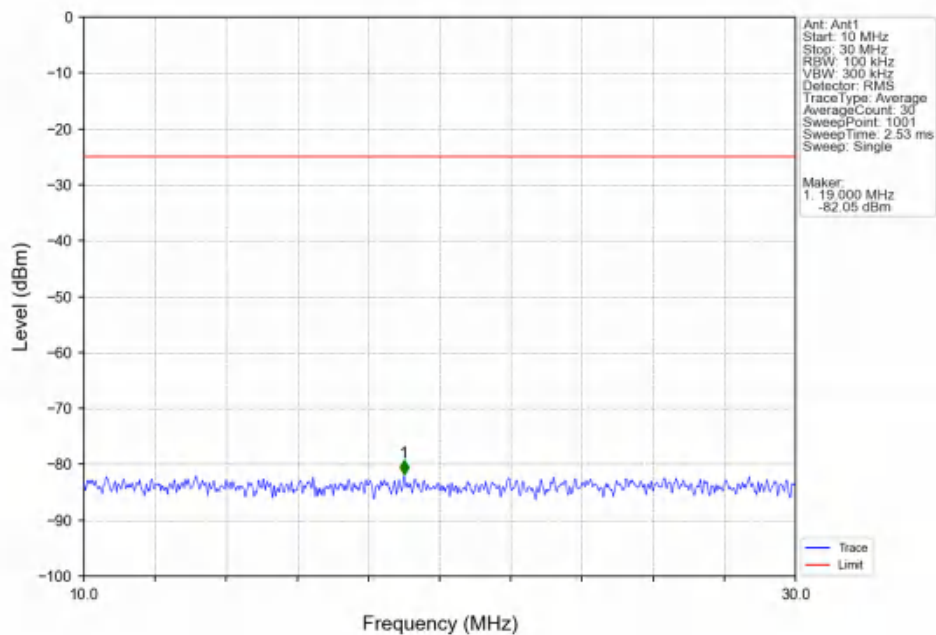
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTNV



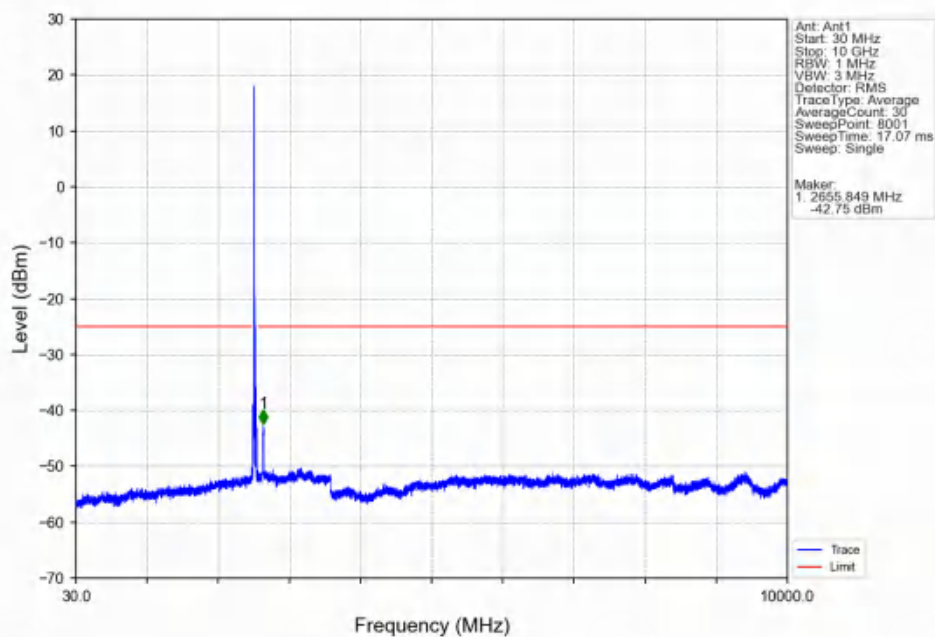
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTNV



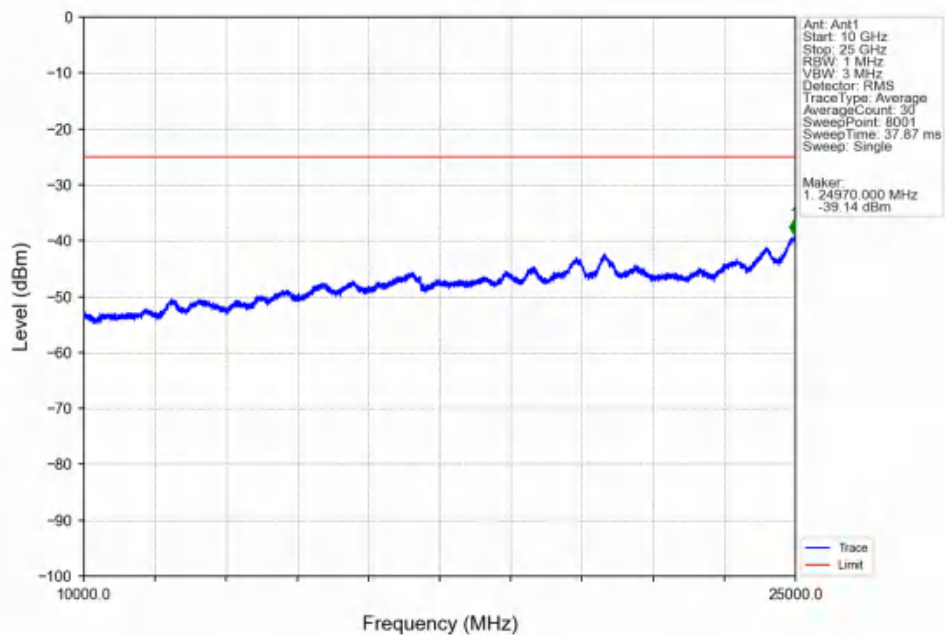
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTNV



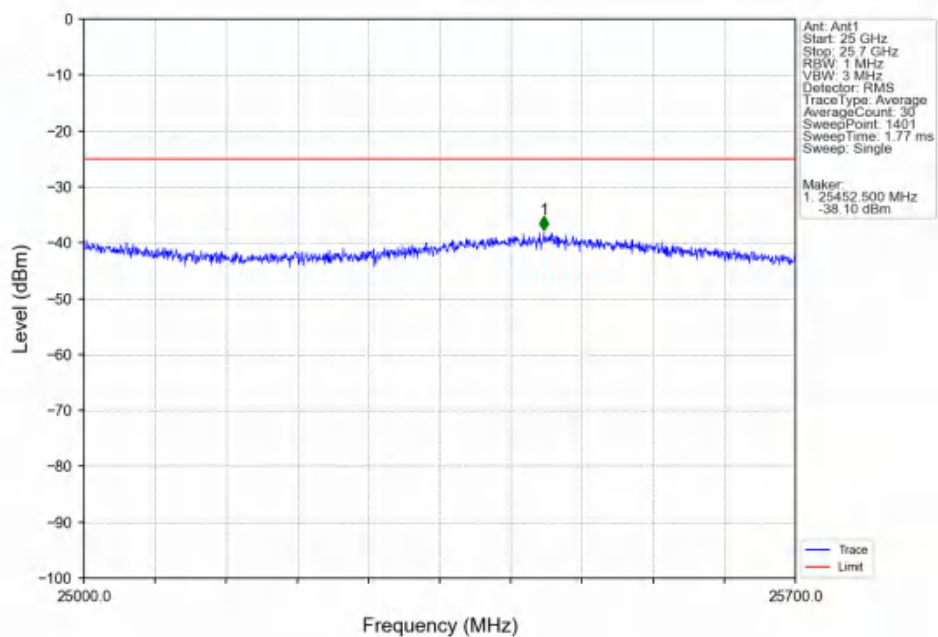
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTNV



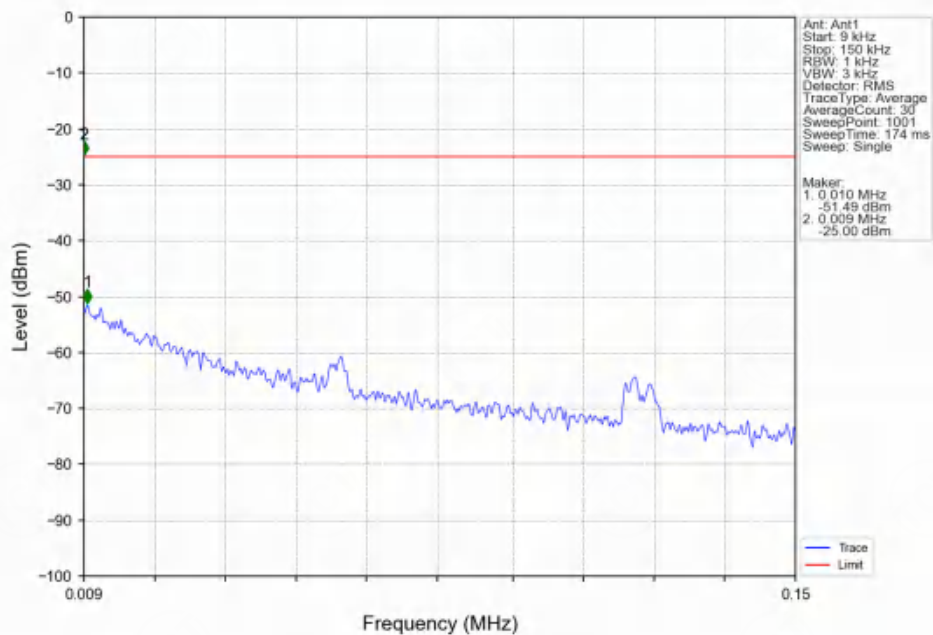
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTNV



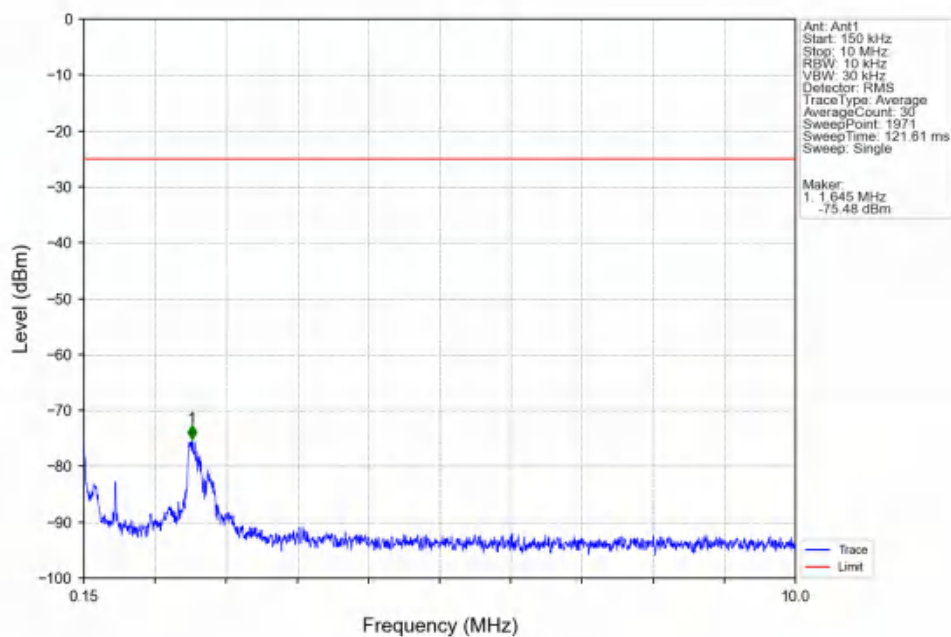
Band7 20MHz QPSK MCH 2535MHz RB 1 0 NTNV



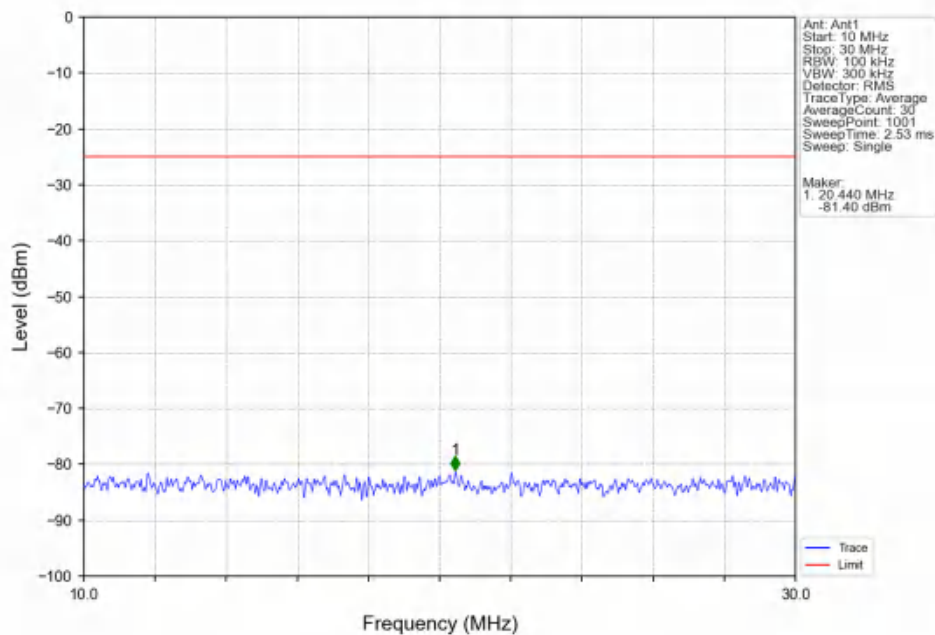
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTN



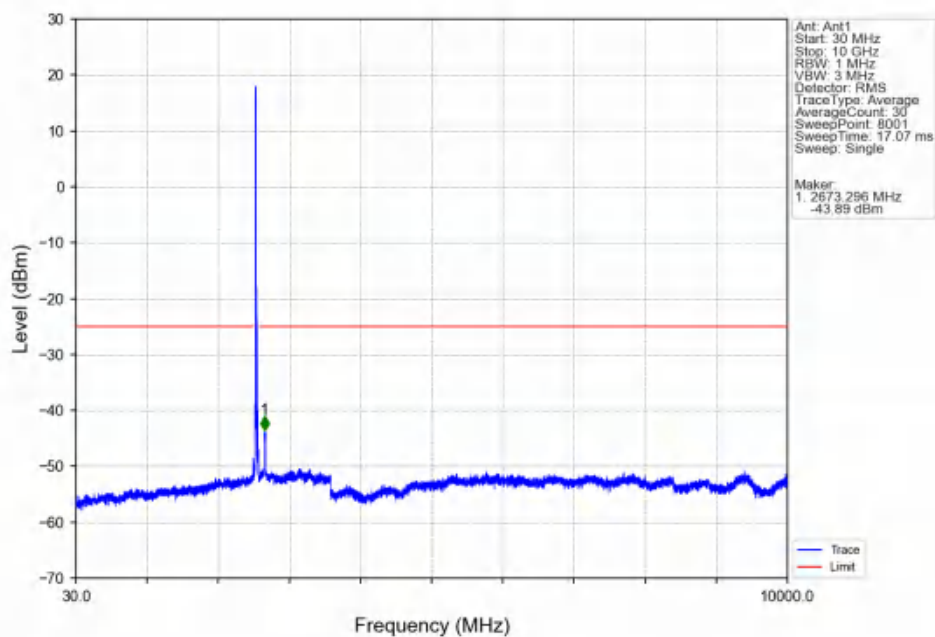
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTN



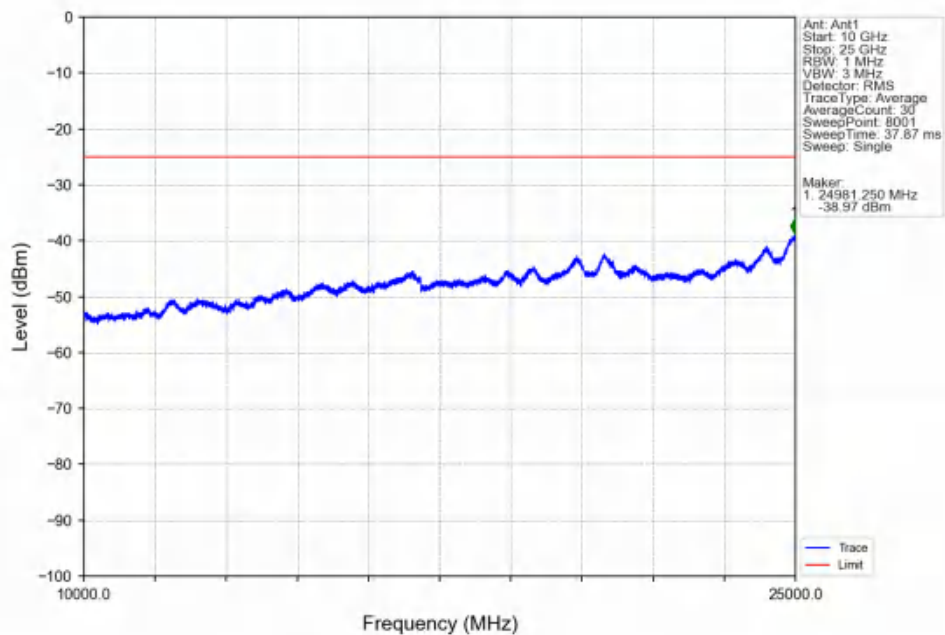
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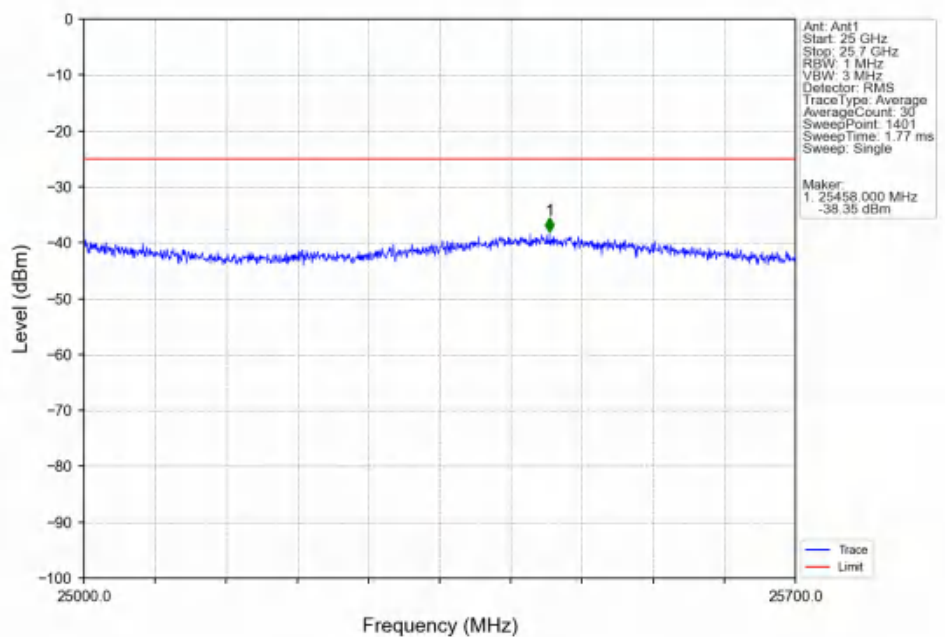
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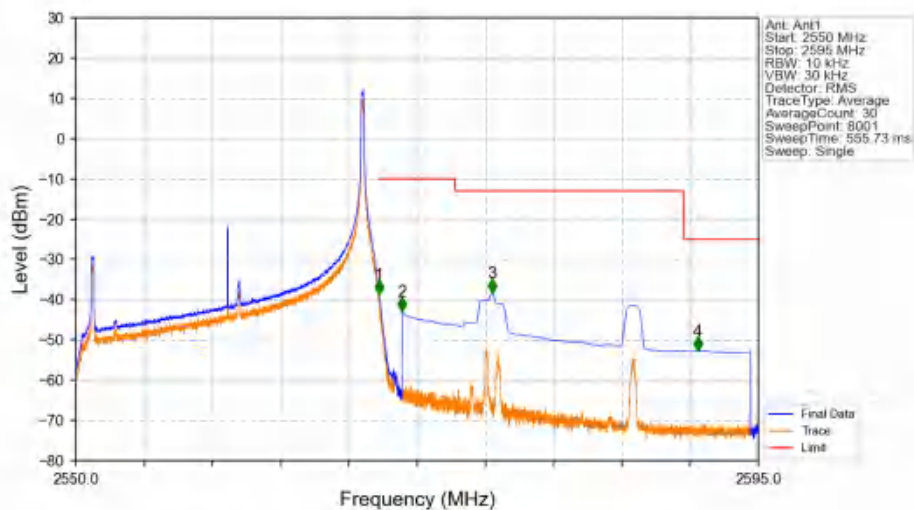
Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTNV



Band7 20MHz QPSK HCH 2560MHz RB 1 0 NTNV

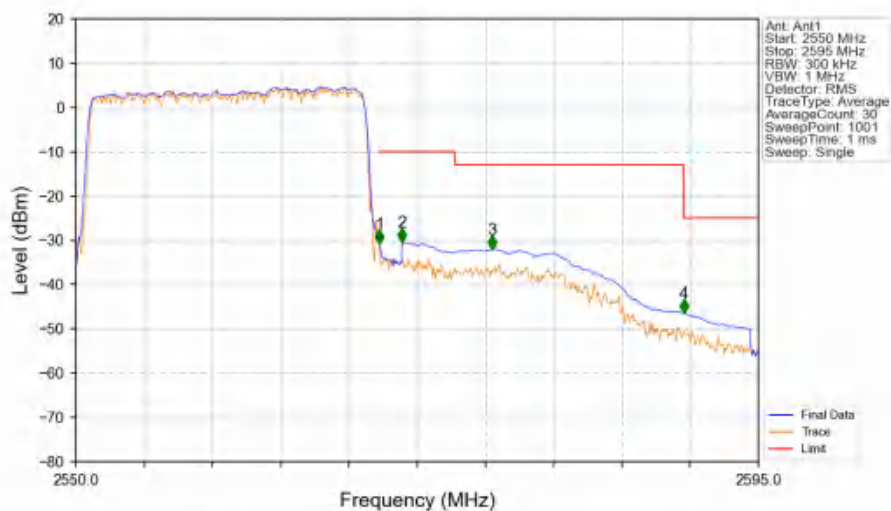


Band7 20MHz QPSK HCH 2560MHz RB 1 99 NTNV



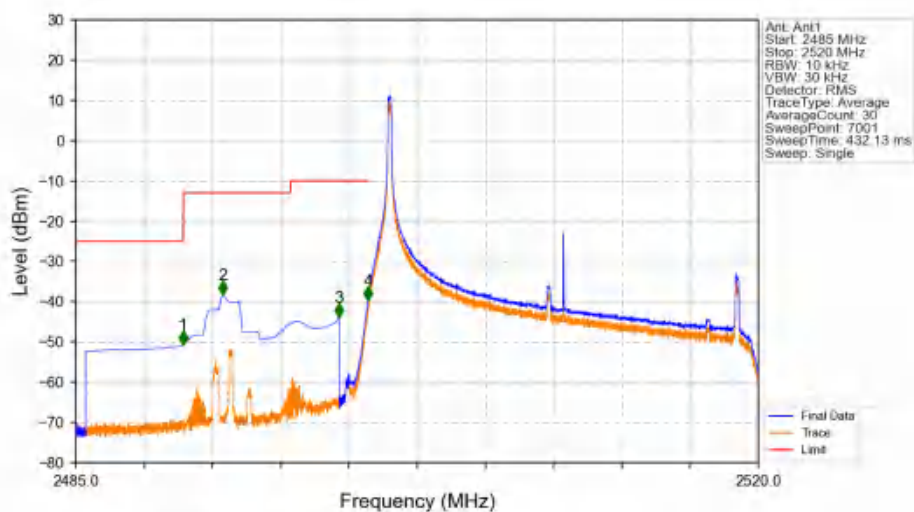
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.003	-38.75	-10	Pass
2571	2575	1	CHP	2	2571.504	-42.79	-10	Pass
2575	2590.079	1	CHP	3	2577.461	-38.26	-13	Pass
2590.079	2595	1	CHP	4	2591.006	-52.75	-25	Pass

Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTNV



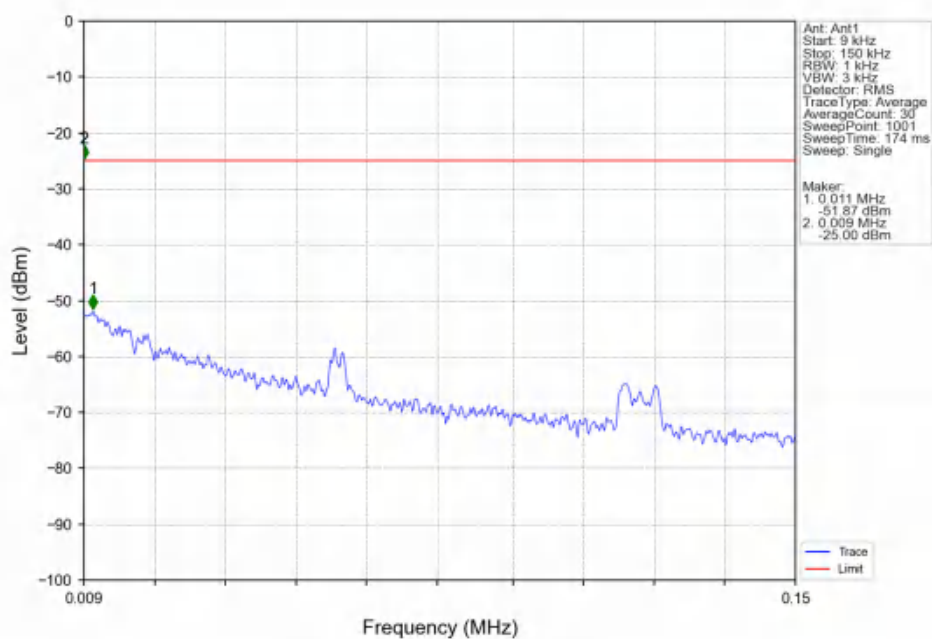
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.402	CHP	/	/	/	/	/
2570	2571	0.402	CHP	1	2570.025	-30.69	-10	Pass
2571	2575	1	CHP	2	2571.510	-30.45	-10	Pass
2575	2590.079	1	CHP	3	2577.450	-31.97	-13	Pass
2590.079	2595	1	CHP	4	2590.095	-46.40	-25	Pass

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

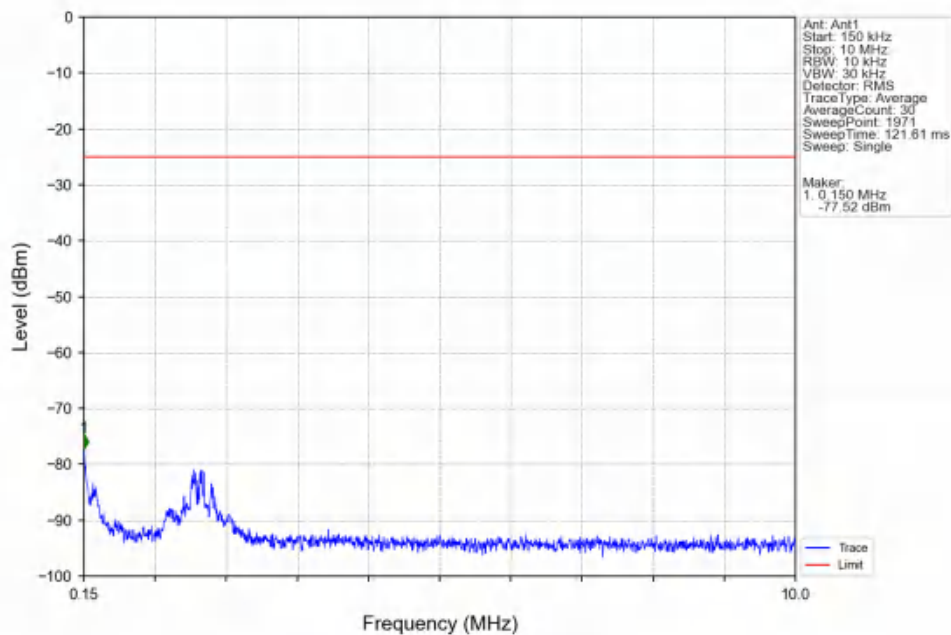


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-50.64	-25	Pass
2490.5	2496	1	CHP	2	2492.520	-38.33	-13	Pass
2496	2499	1	CHP	3	2498.500	-43.86	-10	Pass
2499	2500	0.02	CHP	4	2499.990	-39.59	-10	Pass
2500	2520	0.02	CHP	/	/	/	/	/

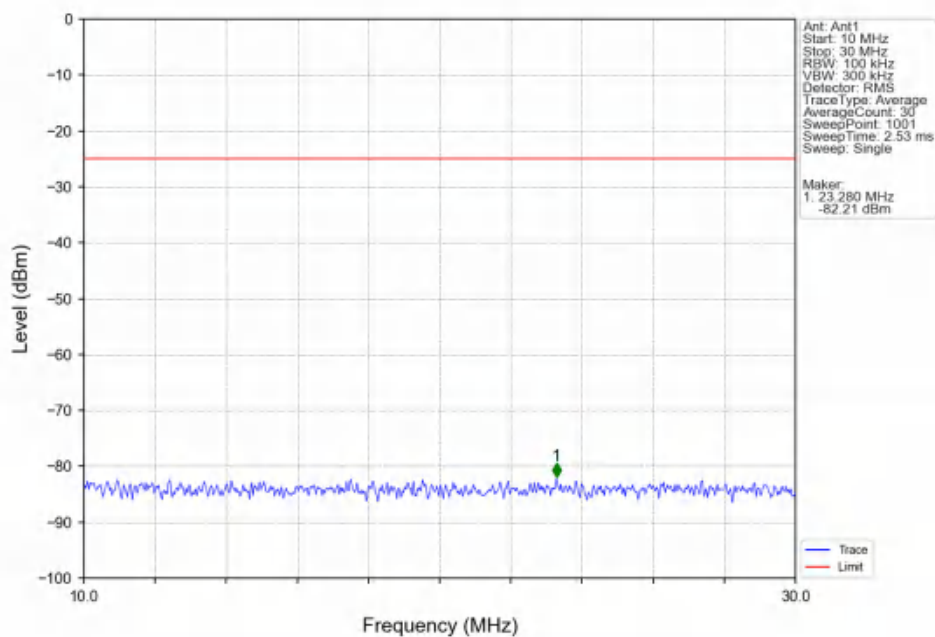
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



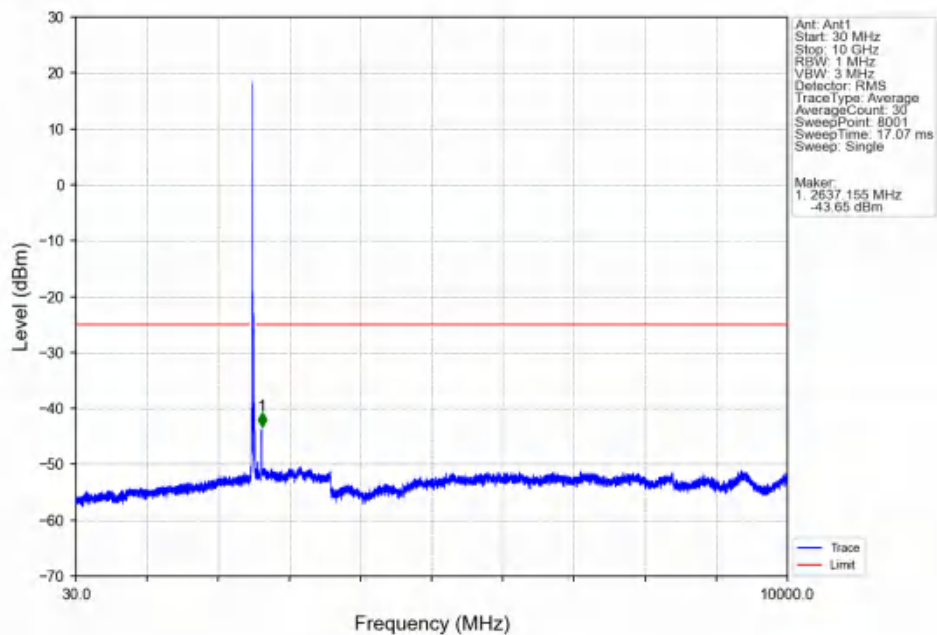
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



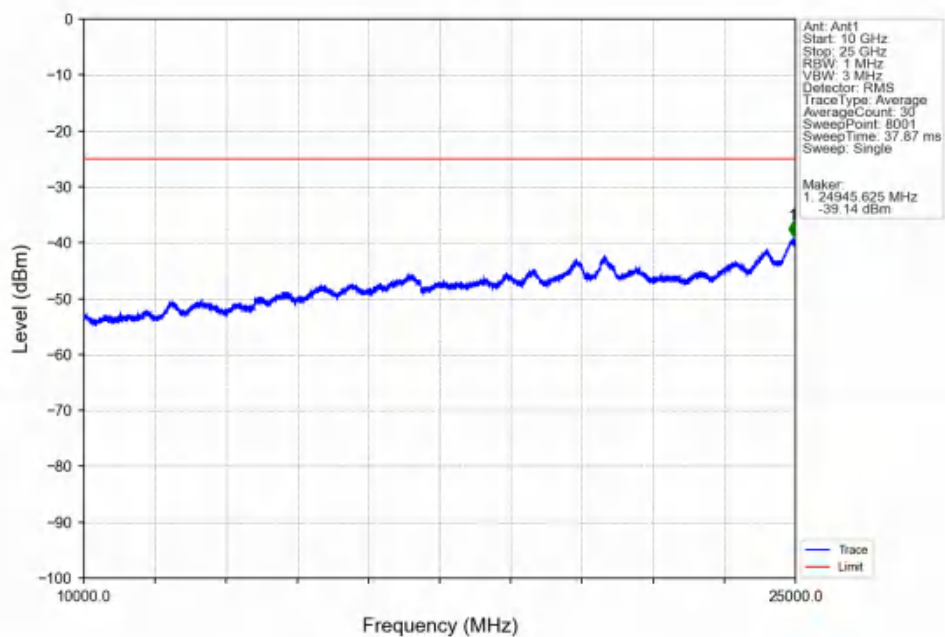
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



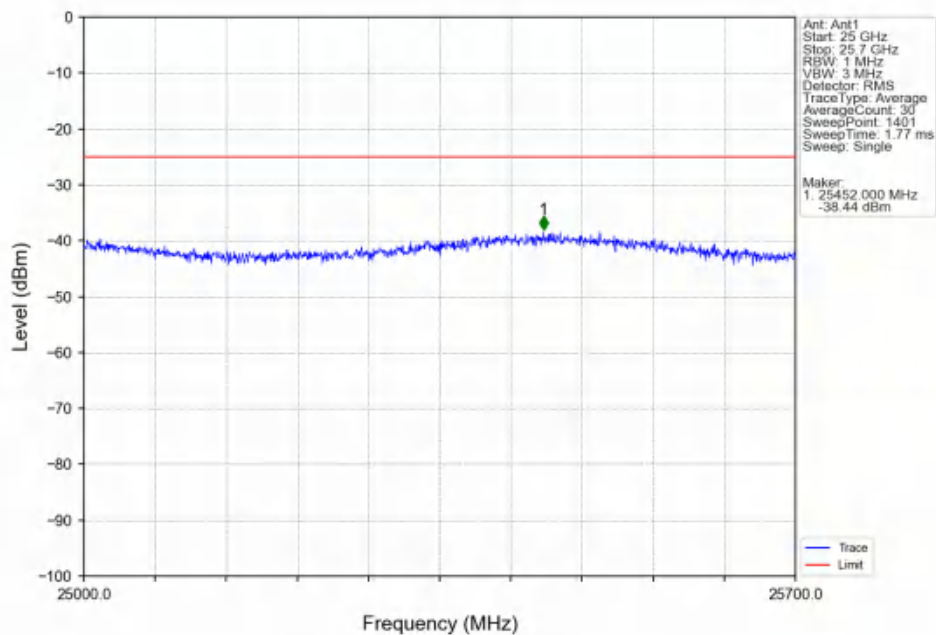
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



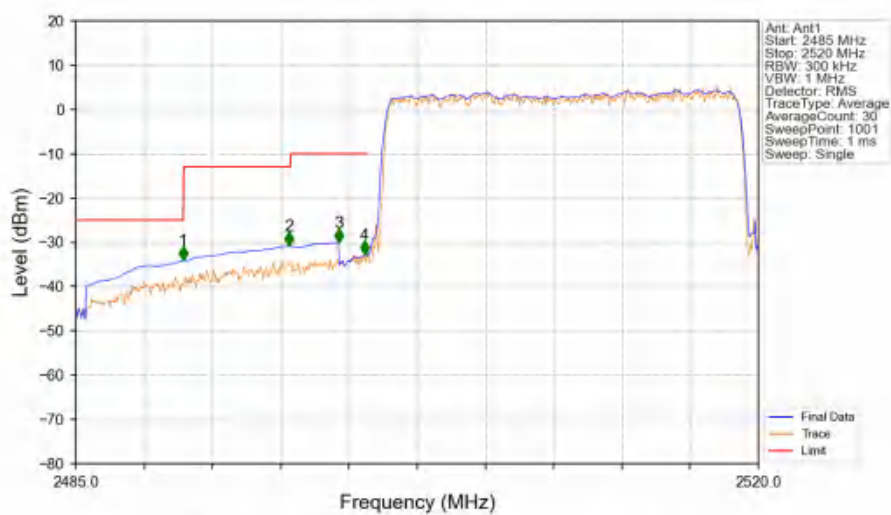
Band7 20MHz 16QAM LCH 2510MHz RB 1 0 NTNV



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

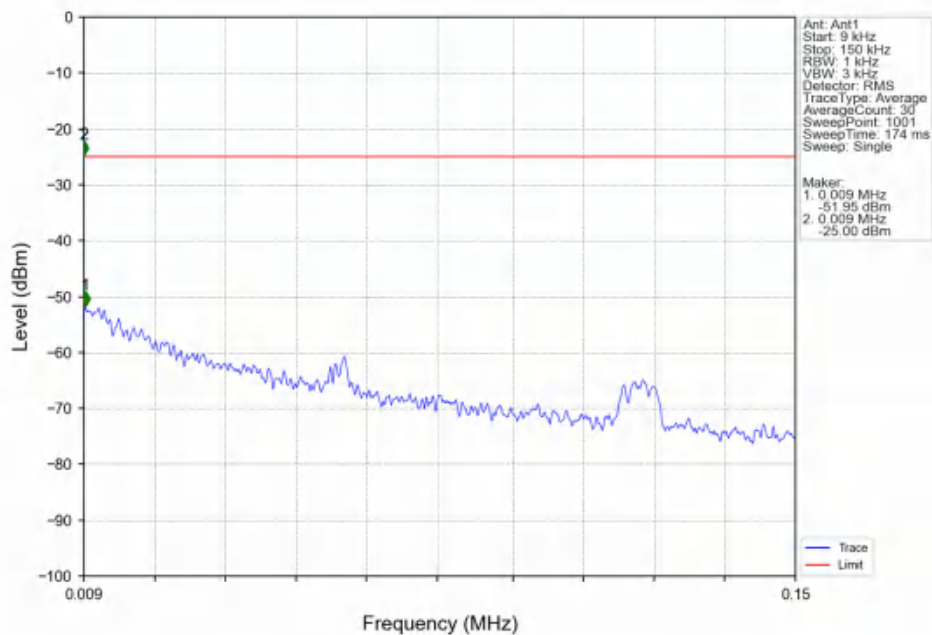


Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTNV

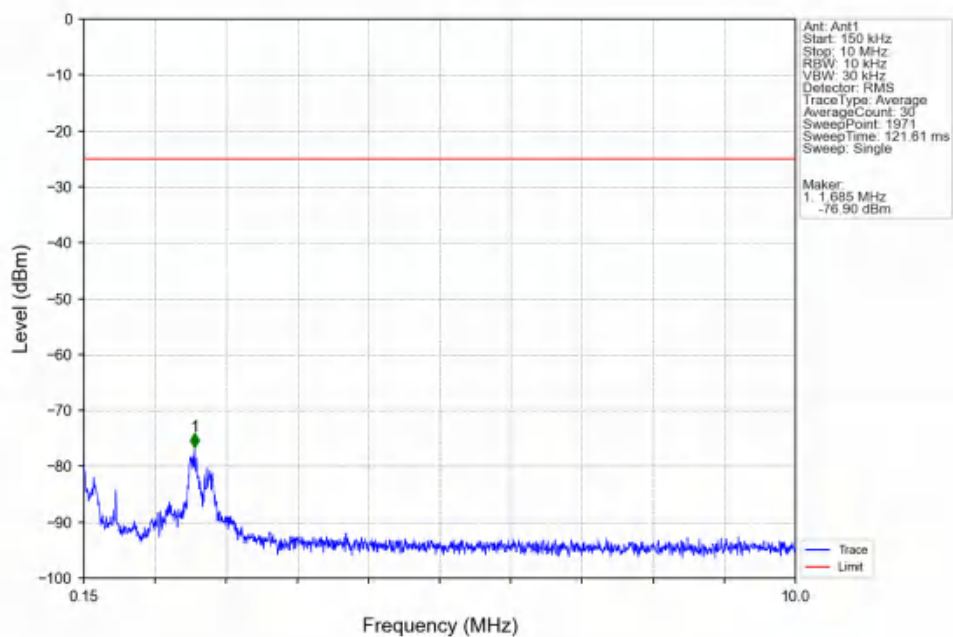


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-34.08	-25	Pass
2490.5	2496	1	CHP	2	2495.920	-30.82	-13	Pass
2496	2499	1	CHP	3	2498.475	-30.07	-10	Pass
2499	2500	0.402	CHP	4	2499.805	-32.81	-10	Pass
2500	2520	0.402	CHP	/	/	/	/	/

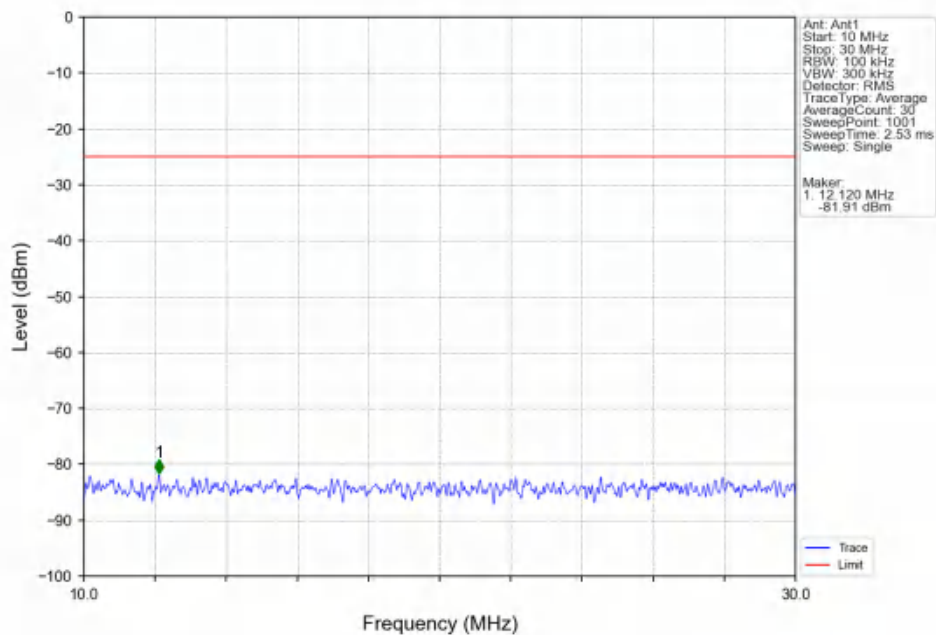
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



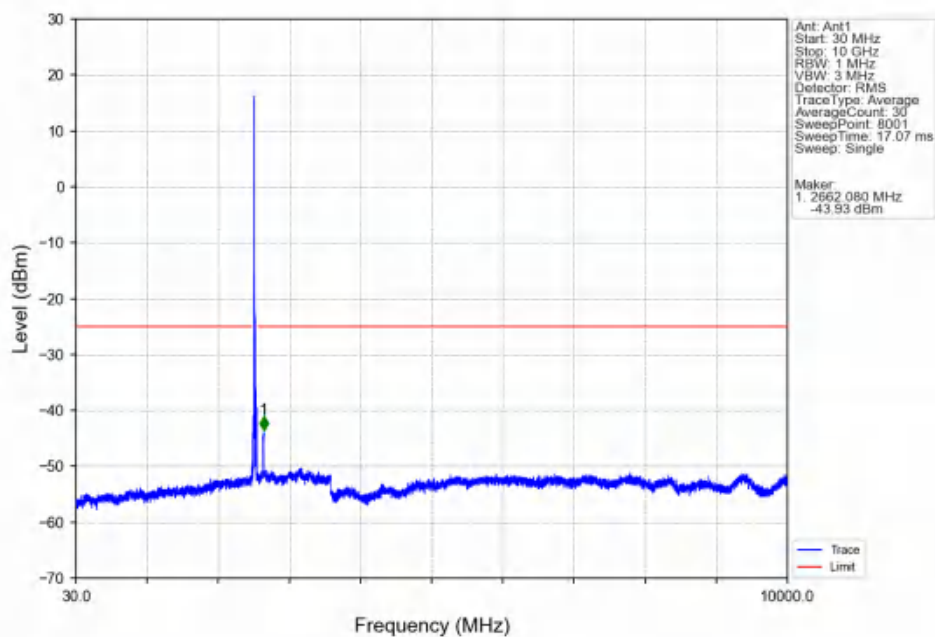
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



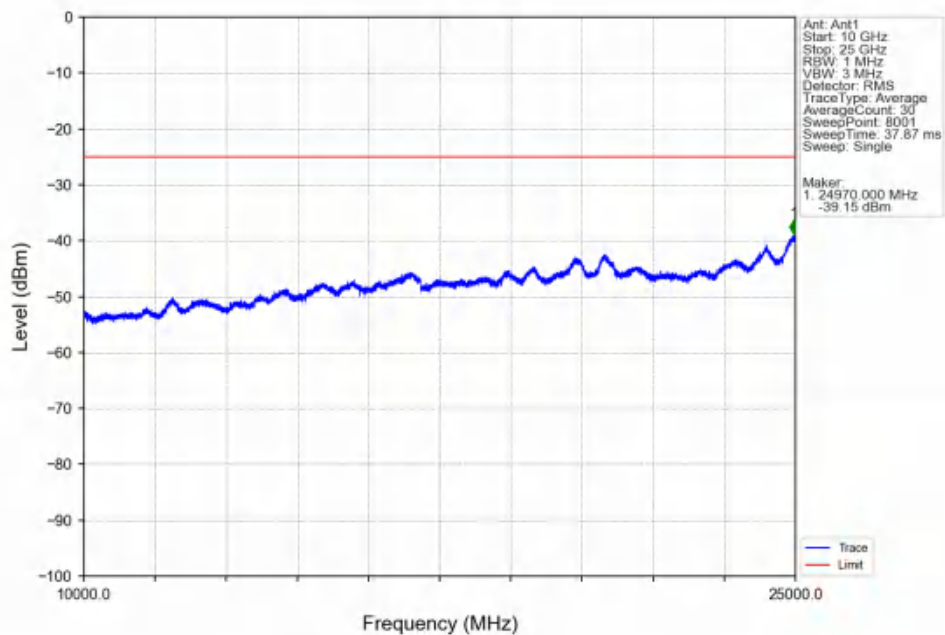
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



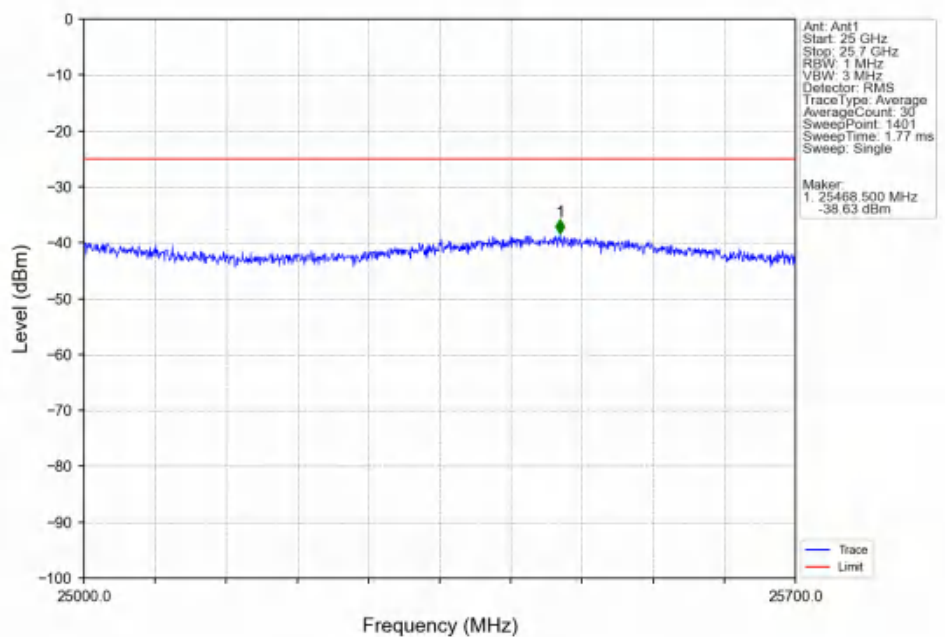
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



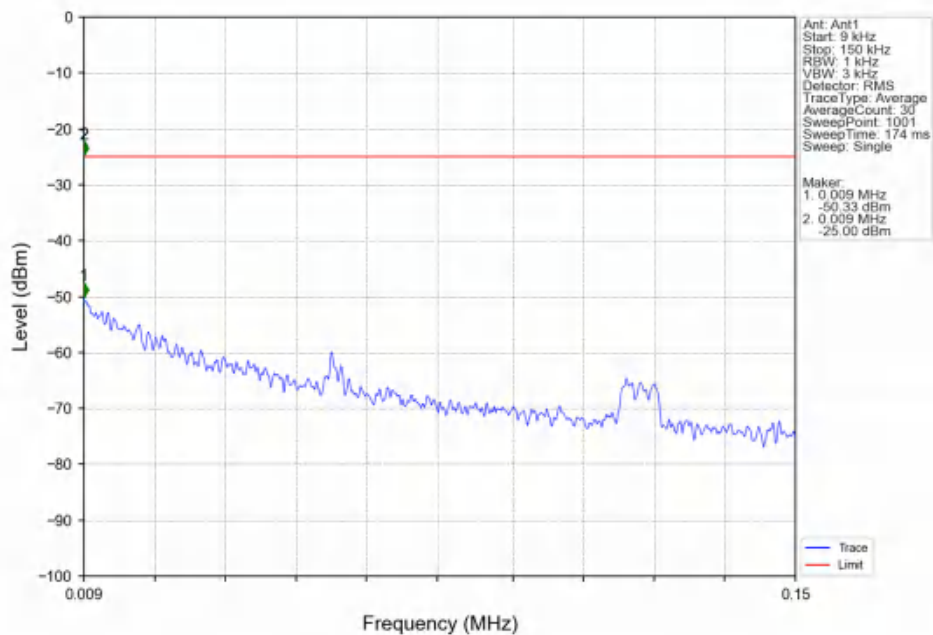
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



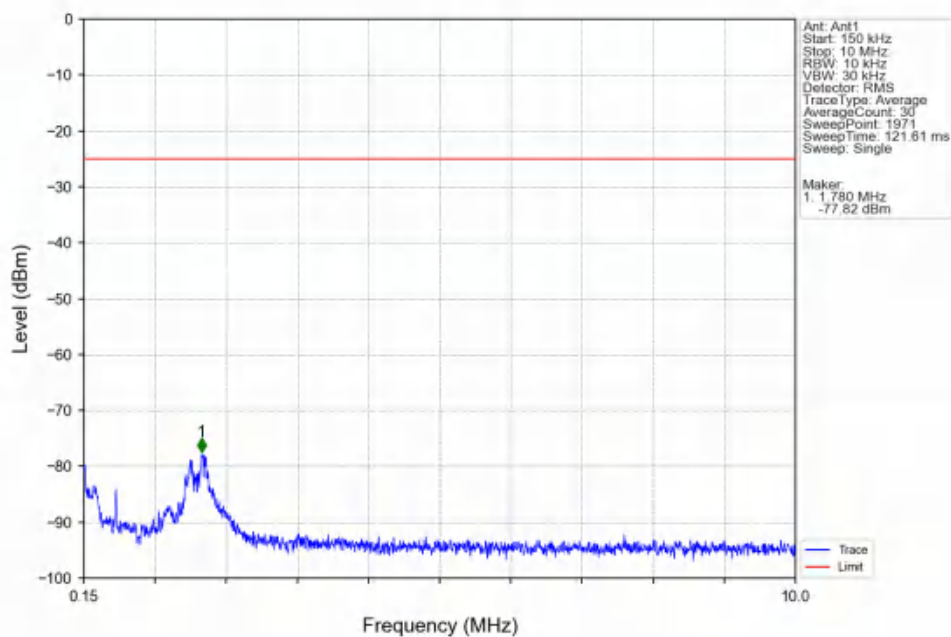
Band7 20MHz 16QAM MCH 2535MHz RB 1 0 NTNV



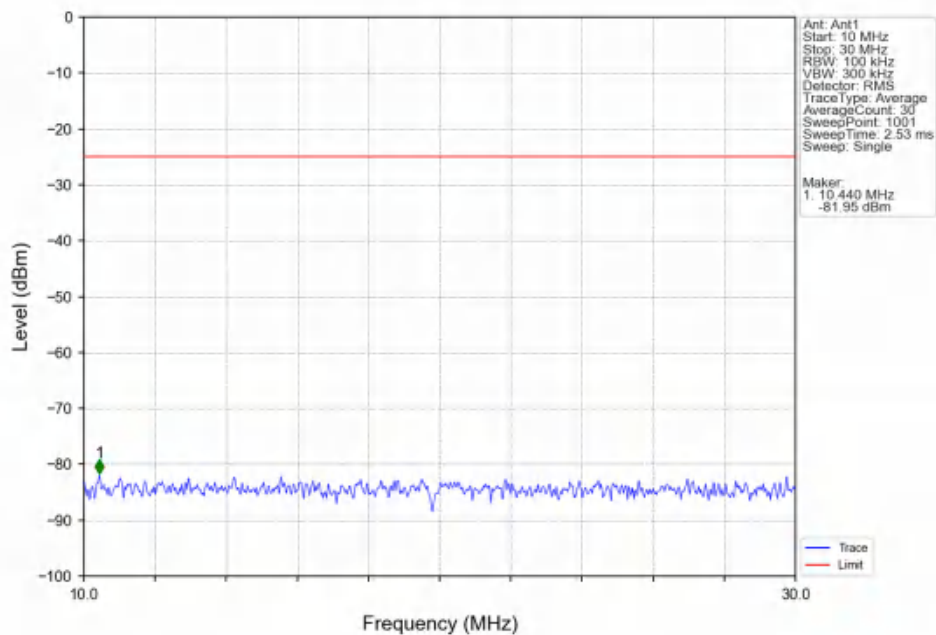
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



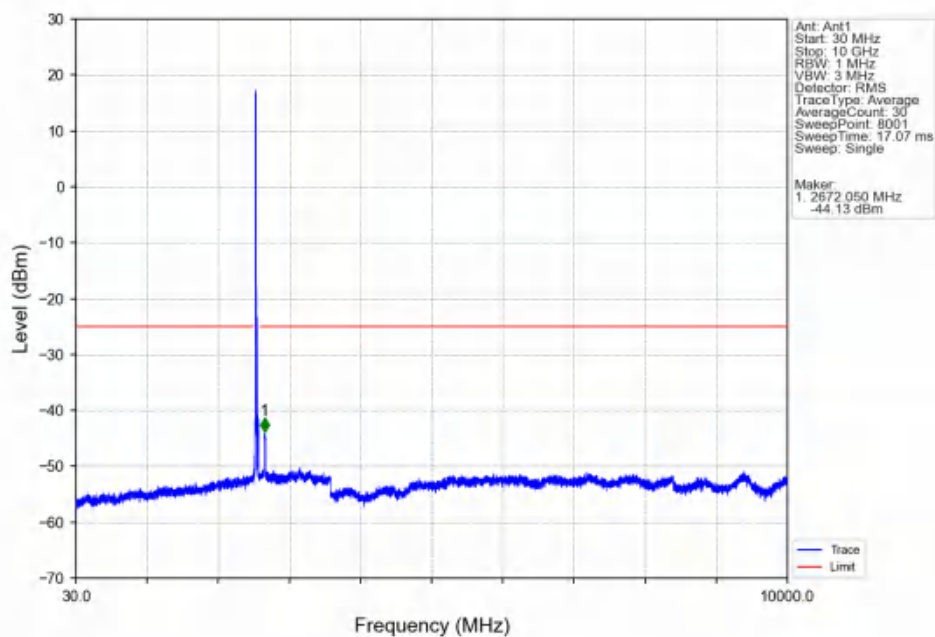
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



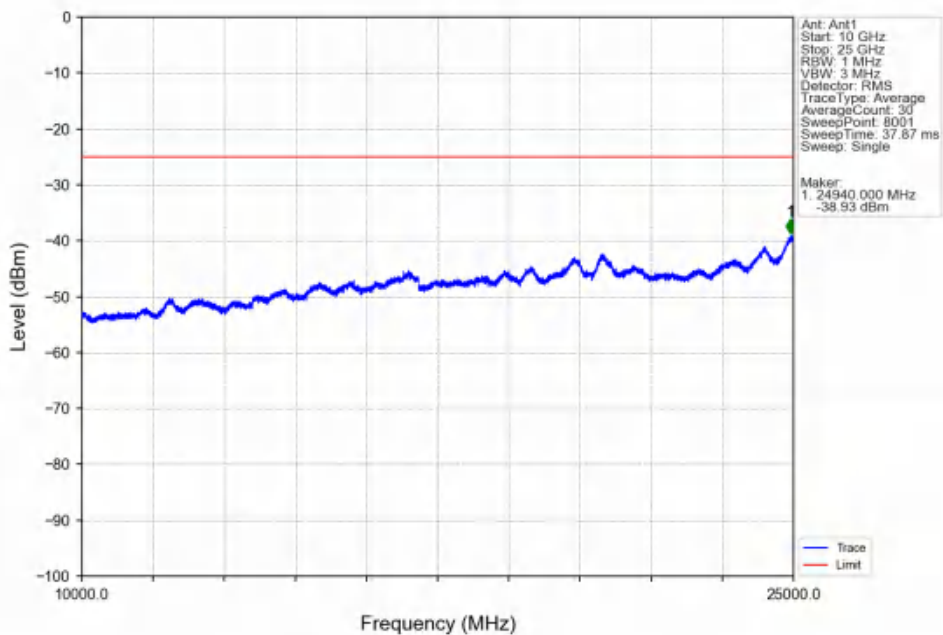
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



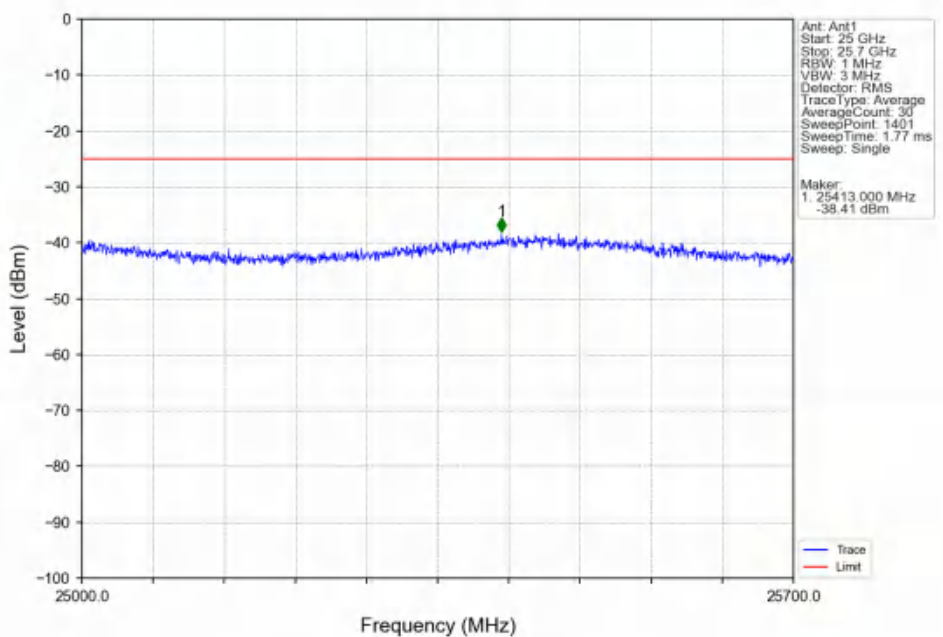
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTNV



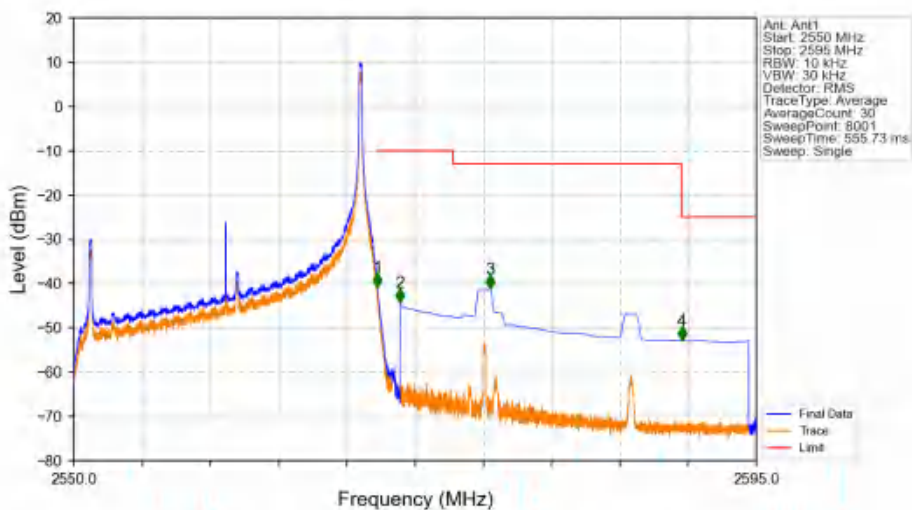
Band7 20MHz 16QAM HCH 2560MHz RB 1 0 NTN



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

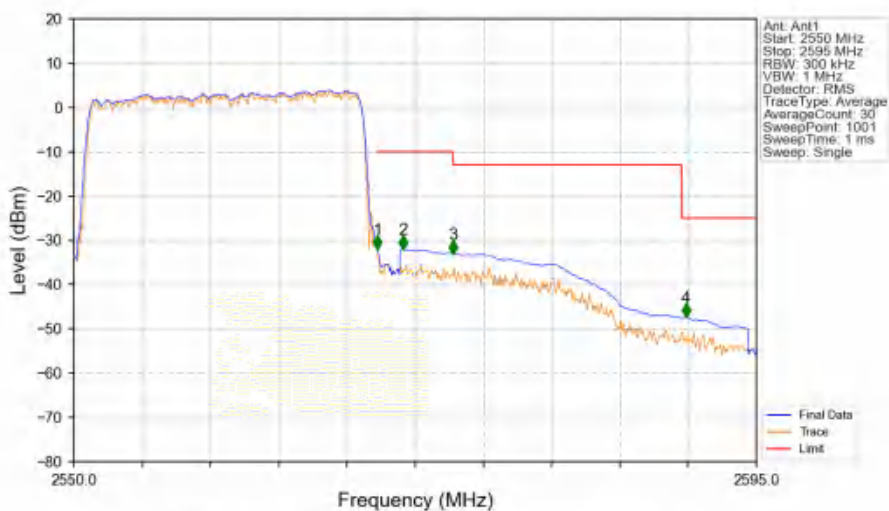


Band7 20MHz 16QAM HCH 2560MHz RB 1 99 NTV



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	2570.014	-40.72	-10	Pass
2571	2575	1	CHP	2	2571.504	-44.18	-10	Pass
2575	2590.073	1	CHP	3	2577.439	-41.10	-13	Pass
2590.073	2595	1	CHP	4	2590.089	-52.89	-25	Pass

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



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.401	CHP	/	/	/	/	/
2570	2571	0.401	CHP	1	2570.025	-32.06	-10	Pass
2571	2575	1	CHP	2	2571.690	-32.03	-10	Pass
2575	2590.073	1	CHP	3	2575.020	-33.11	-13	Pass
2590.073	2595	1	CHP	4	2590.365	-47.40	-25	Pass