

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	23.09	2.71	25.80	<=33.01	Pass
			13	23.15	2.71	25.86	<=33.01	Pass
			24	23.05	2.71	25.76	<=33.01	Pass
		12	0	22.13	2.71	24.84	<=33.01	Pass
			6	22.15	2.71	24.86	<=33.01	Pass
			13	22.25	2.71	24.96	<=33.01	Pass
		25	0	22.15	2.71	24.86	<=33.01	Pass
	2535	1	0	22.88	2.71	25.59	<=33.01	Pass
			13	23.00	2.71	25.71	<=33.01	Pass
			24	22.88	2.71	25.59	<=33.01	Pass
		12	0	21.85	2.71	24.56	<=33.01	Pass
			6	21.94	2.71	24.65	<=33.01	Pass
			13	22.07	2.71	24.78	<=33.01	Pass
		25	0	21.98	2.71	24.69	<=33.01	Pass
	2567.5	1	0	22.91	2.71	25.62	<=33.01	Pass
			13	23.01	2.71	25.72	<=33.01	Pass
			24	22.86	2.71	25.57	<=33.01	Pass
		12	0	21.92	2.71	24.63	<=33.01	Pass
			6	21.99	2.71	24.70	<=33.01	Pass
			13	21.97	2.71	24.68	<=33.01	Pass
		25	0	21.97	2.71	24.68	<=33.01	Pass
16QAM	2502.5	1	0	22.23	2.71	24.94	<=33.01	Pass
			13	22.40	2.71	25.11	<=33.01	Pass
			24	22.28	2.71	24.99	<=33.01	Pass
		12	0	21.11	2.71	23.82	<=33.01	Pass
			6	21.18	2.71	23.89	<=33.01	Pass
			13	21.21	2.71	23.92	<=33.01	Pass
		25	0	21.25	2.71	23.96	<=33.01	Pass
	2535	1	0	21.85	2.71	24.56	<=33.01	Pass
			13	21.97	2.71	24.68	<=33.01	Pass
			24	21.92	2.71	24.63	<=33.01	Pass
		12	0	20.89	2.71	23.60	<=33.01	Pass
			6	20.94	2.71	23.65	<=33.01	Pass
			13	21.03	2.71	23.74	<=33.01	Pass
		25	0	21.02	2.71	23.73	<=33.01	Pass
	2567.5	1	0	22.21	2.71	24.92	<=33.01	Pass
			13	22.21	2.71	24.92	<=33.01	Pass
			24	22.19	2.71	24.90	<=33.01	Pass
		12	0	20.97	2.71	23.68	<=33.01	Pass
			6	21.02	2.71	23.73	<=33.01	Pass
			13	21.03	2.71	23.74	<=33.01	Pass
		25	0	20.92	2.71	23.63	<=33.01	Pass
64QAM	2502.5	1	0	23.20	2.71	25.91	<=33.01	Pass
			13	23.43	2.71	26.14	<=33.01	Pass
			24	23.13	2.71	25.84	<=33.01	Pass
		12	0	22.48	2.71	25.19	<=33.01	Pass

		25	6	22.44	2.71	25.15	<=33.01	Pass
			13	22.52	2.71	25.23	<=33.01	Pass
			0	22.36	2.71	25.07	<=33.01	Pass
	2535	1	0	23.16	2.71	25.87	<=33.01	Pass
			13	22.97	2.71	25.68	<=33.01	Pass
			24	23.13	2.71	25.84	<=33.01	Pass
		12	0	22.42	2.71	25.13	<=33.01	Pass
			6	22.40	2.71	25.11	<=33.01	Pass
			13	22.41	2.71	25.12	<=33.01	Pass
		25	0	22.42	2.71	25.13	<=33.01	Pass
	2567.5	1	0	22.57	2.71	25.28	<=33.01	Pass
			13	22.53	2.71	25.24	<=33.01	Pass
			24	21.53	2.71	24.24	<=33.01	Pass
		12	0	21.57	2.71	24.28	<=33.01	Pass
			6	21.66	2.71	24.37	<=33.01	Pass
			13	21.66	2.71	24.37	<=33.01	Pass
		25	0	21.63	2.71	24.34	<=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	23.13	2.71	25.84	<=33.01	Pass
			25	23.13	2.71	25.84	<=33.01	Pass
			49	23.09	2.71	25.80	<=33.01	Pass
		25	0	22.21	2.71	24.92	<=33.01	Pass
			13	22.19	2.71	24.90	<=33.01	Pass
			25	22.15	2.71	24.86	<=33.01	Pass
		50	0	22.20	2.71	24.91	<=33.01	Pass
	2535	1	0	22.89	2.71	25.60	<=33.01	Pass
			25	22.87	2.71	25.58	<=33.01	Pass
			49	22.89	2.71	25.60	<=33.01	Pass
		25	0	21.96	2.71	24.67	<=33.01	Pass
			13	22.05	2.71	24.76	<=33.01	Pass
			25	21.98	2.71	24.69	<=33.01	Pass
		50	0	22.03	2.71	24.74	<=33.01	Pass
	2565	1	0	22.97	2.71	25.68	<=33.01	Pass
			25	22.97	2.71	25.68	<=33.01	Pass
			49	22.88	2.71	25.59	<=33.01	Pass
		25	0	21.95	2.71	24.66	<=33.01	Pass
			13	21.94	2.71	24.65	<=33.01	Pass
			25	21.97	2.71	24.68	<=33.01	Pass
		50	0	21.98	2.71	24.69	<=33.01	Pass
16QAM	2505	1	0	22.83	2.71	25.54	<=33.01	Pass
			25	22.66	2.71	25.37	<=33.01	Pass
			49	22.74	2.71	25.45	<=33.01	Pass
		25	0	21.29	2.71	24.00	<=33.01	Pass
			13	21.28	2.71	23.99	<=33.01	Pass
			25	21.20	2.71	23.91	<=33.01	Pass
		50	0	21.18	2.71	23.89	<=33.01	Pass
	2535	1	0	22.16	2.71	24.87	<=33.01	Pass
			25	22.18	2.71	24.89	<=33.01	Pass
			49	22.17	2.71	24.88	<=33.01	Pass

		25	0	20.98	2.71	23.69	<=33.01	Pass
			13	21.04	2.71	23.75	<=33.01	Pass
			25	21.02	2.71	23.73	<=33.01	Pass
		50	0	21.02	2.71	23.73	<=33.01	Pass
	2565	1	0	22.11	2.71	24.82	<=33.01	Pass
			25	22.07	2.71	24.78	<=33.01	Pass
			49	21.94	2.71	24.65	<=33.01	Pass
		25	0	21.09	2.71	23.80	<=33.01	Pass
			13	21.06	2.71	23.77	<=33.01	Pass
			25	21.10	2.71	23.81	<=33.01	Pass
		50	0	20.98	2.71	23.69	<=33.01	Pass
	64QAM	2505	1	0	23.30	2.71	26.01	<=33.01
25				23.30	2.71	26.01	<=33.01	Pass
49				22.99	2.71	25.7	<=33.01	Pass
25			0	22.24	2.71	24.95	<=33.01	Pass
			13	22.39	2.71	25.1	<=33.01	Pass
			25	22.26	2.71	24.97	<=33.01	Pass
50			0	22.41	2.71	25.12	<=33.01	Pass
2535		1	0	23.26	2.71	25.97	<=33.01	Pass
			25	23.34	2.71	26.05	<=33.01	Pass
			49	23.10	2.71	25.81	<=33.01	Pass
		25	0	22.34	2.71	25.05	<=33.01	Pass
			13	22.44	2.71	25.15	<=33.01	Pass
			25	22.35	2.71	25.06	<=33.01	Pass
		50	0	22.44	2.71	25.15	<=33.01	Pass
2565		1	0	22.25	2.71	24.96	<=33.01	Pass
			25	23.07	2.71	25.78	<=33.01	Pass
			49	22.57	2.71	25.28	<=33.01	Pass
		25	0	21.84	2.71	24.55	<=33.01	Pass
			13	21.70	2.71	24.41	<=33.01	Pass
			25	21.71	2.71	24.42	<=33.01	Pass
		50	0	21.74	2.71	24.45	<=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	22.86	2.71	25.57	<=33.01	Pass
			38	22.85	2.71	25.56	<=33.01	Pass
			74	22.83	2.71	25.54	<=33.01	Pass
		36	0	21.97	2.71	24.68	<=33.01	Pass
			18	22.04	2.71	24.75	<=33.01	Pass
			39	21.96	2.71	24.67	<=33.01	Pass
		75	0	21.97	2.71	24.68	<=33.01	Pass
	2535	1	0	22.77	2.71	25.48	<=33.01	Pass
			38	22.71	2.71	25.42	<=33.01	Pass
			74	22.67	2.71	25.38	<=33.01	Pass
		36	0	21.81	2.71	24.52	<=33.01	Pass
			18	21.78	2.71	24.49	<=33.01	Pass
			39	21.79	2.71	24.50	<=33.01	Pass
		75	0	21.81	2.71	24.52	<=33.01	Pass
	2562.5	1	0	22.80	2.71	25.51	<=33.01	Pass
			38	22.77	2.71	25.48	<=33.01	Pass

			74	22.67	2.71	25.38	<=33.01	Pass	
		36	0	21.84	2.71	24.55	<=33.01	Pass	
			18	21.81	2.71	24.52	<=33.01	Pass	
			39	21.68	2.71	24.39	<=33.01	Pass	
		75	0	21.67	2.71	24.38	<=33.01	Pass	
16QAM	2507.5	1	0	22.58	2.71	25.29	<=33.01	Pass	
			38	22.52	2.71	25.23	<=33.01	Pass	
			74	22.40	2.71	25.11	<=33.01	Pass	
		36	0	21.01	2.71	23.72	<=33.01	Pass	
			18	21.05	2.71	23.76	<=33.01	Pass	
			39	20.99	2.71	23.70	<=33.01	Pass	
		75	0	21.00	2.71	23.71	<=33.01	Pass	
		2535	1	0	22.00	2.71	24.71	<=33.01	Pass
				38	21.96	2.71	24.67	<=33.01	Pass
	74			21.97	2.71	24.68	<=33.01	Pass	
	36		0	20.80	2.71	23.51	<=33.01	Pass	
			18	20.78	2.71	23.49	<=33.01	Pass	
			39	20.83	2.71	23.54	<=33.01	Pass	
	75	0	20.88	2.71	23.59	<=33.01	Pass		
	2562.5	1	0	21.93	2.71	24.64	<=33.01	Pass	
			38	21.93	2.71	24.64	<=33.01	Pass	
			74	21.81	2.71	24.52	<=33.01	Pass	
		36	0	20.77	2.71	23.48	<=33.01	Pass	
			18	20.70	2.71	23.41	<=33.01	Pass	
			39	20.72	2.71	23.43	<=33.01	Pass	
	75	0	20.72	2.71	23.43	<=33.01	Pass		
64QAM	2507.5	1	0	22.98	2.71	25.69	<=33.01	Pass	
			38	22.53	2.71	25.24	<=33.01	Pass	
			74	22.49	2.71	25.2	<=33.01	Pass	
		36	0	22.32	2.71	25.03	<=33.01	Pass	
			18	22.15	2.71	24.86	<=33.01	Pass	
			39	21.94	2.71	24.65	<=33.01	Pass	
		75	0	22.13	2.71	24.84	<=33.01	Pass	
		2535	1	0	22.87	2.71	25.58	<=33.01	Pass
				38	22.76	2.71	25.47	<=33.01	Pass
	74			22.51	2.71	25.22	<=33.01	Pass	
	36		0	22.30	2.71	25.01	<=33.01	Pass	
			18	22.34	2.71	25.05	<=33.01	Pass	
			39	22.18	2.71	24.89	<=33.01	Pass	
	75	0	22.18	2.71	24.89	<=33.01	Pass		
	2562.5	1	0	22.10	2.71	24.81	<=33.01	Pass	
			38	22.59	2.71	25.3	<=33.01	Pass	
			74	21.77	2.71	24.48	<=33.01	Pass	
		36	0	21.68	2.71	24.39	<=33.01	Pass	
			18	21.68	2.71	24.39	<=33.01	Pass	
			39	21.45	2.71	24.16	<=33.01	Pass	
		75	0	21.48	2.71	24.19	<=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	22.87	2.71	25.58	<=33.01	Pass

			50	22.78	2.71	25.49	<=33.01	Pass
			99	22.72	2.71	25.43	<=33.01	Pass
		50	0	21.94	2.71	24.65	<=33.01	Pass
			25	21.97	2.71	24.68	<=33.01	Pass
			50	21.85	2.71	24.56	<=33.01	Pass
		100	0	21.95	2.71	24.66	<=33.01	Pass
	2535	1	0	22.77	2.71	25.48	<=33.01	Pass
			50	22.71	2.71	25.42	<=33.01	Pass
			99	22.66	2.71	25.37	<=33.01	Pass
		50	0	21.78	2.71	24.49	<=33.01	Pass
			25	21.80	2.71	24.51	<=33.01	Pass
			50	21.76	2.71	24.47	<=33.01	Pass
		100	0	21.82	2.71	24.53	<=33.01	Pass
	2560	1	0	22.77	2.71	25.48	<=33.01	Pass
			50	22.69	2.71	25.40	<=33.01	Pass
			99	22.56	2.71	25.27	<=33.01	Pass
		50	0	21.81	2.71	24.52	<=33.01	Pass
			25	21.79	2.71	24.50	<=33.01	Pass
			50	21.76	2.71	24.47	<=33.01	Pass
		100	0	21.78	2.71	24.49	<=33.01	Pass
16QAM	2510	1	0	22.25	2.71	24.96	<=33.01	Pass
			50	22.16	2.71	24.87	<=33.01	Pass
			99	21.94	2.71	24.65	<=33.01	Pass
		50	0	20.93	2.71	23.64	<=33.01	Pass
			25	20.97	2.71	23.68	<=33.01	Pass
			50	20.85	2.71	23.56	<=33.01	Pass
		100	0	20.97	2.71	23.68	<=33.01	Pass
	2535	1	0	22.01	2.71	24.72	<=33.01	Pass
			50	21.99	2.71	24.70	<=33.01	Pass
			99	21.96	2.71	24.67	<=33.01	Pass
		50	0	20.80	2.71	23.51	<=33.01	Pass
			25	20.83	2.71	23.54	<=33.01	Pass
			50	20.79	2.71	23.50	<=33.01	Pass
		100	0	20.86	2.71	23.57	<=33.01	Pass
	2560	1	0	22.44	2.71	25.15	<=33.01	Pass
			50	22.34	2.71	25.05	<=33.01	Pass
			99	22.21	2.71	24.92	<=33.01	Pass
		50	0	20.80	2.71	23.51	<=33.01	Pass
			25	20.77	2.71	23.48	<=33.01	Pass
			50	20.76	2.71	23.47	<=33.01	Pass
		100	0	20.75	2.71	23.46	<=33.01	Pass
64QAM	2510	1	0	22.98	2.71	25.69	<=33.01	Pass
			50	22.69	2.71	25.4	<=33.01	Pass
			99	22.86	2.71	25.57	<=33.01	Pass
		50	0	22.34	2.71	25.05	<=33.01	Pass
			25	22.12	2.71	24.83	<=33.01	Pass
			50	21.89	2.71	24.6	<=33.01	Pass
		100	0	22.14	2.71	24.85	<=33.01	Pass
	2535	1	0	23.40	2.71	25.98	<=33.01	Pass
			50	22.80	2.71	25.51	<=33.01	Pass
			99	22.30	2.71	25.01	<=33.01	Pass
		50	0	22.38	2.71	25.09	<=33.01	Pass
			25	22.33	2.71	25.04	<=33.01	Pass
			50	22.20	2.71	24.91	<=33.01	Pass
		100	0	22.29	2.71	25	<=33.01	Pass
	2560	1	0	22.30	2.71	25.01	<=33.01	Pass
			50	22.24	2.71	24.95	<=33.01	Pass

			99	22.47	2.71	25.18	<=33.01	Pass
		50	0	21.78	2.71	24.49	<=33.01	Pass
			25	21.75	2.71	24.46	<=33.01	Pass
			50	21.49	2.71	24.2	<=33.01	Pass
		100	0	21.51	2.71	24.22	<=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	3.40	-0.231	-0.0001	-2.5 to 2.5	Pass
					3.60	-0.597	-0.0002	-2.5 to 2.5	Pass
					4.20	-0.594	-0.0002	-2.5 to 2.5	Pass
				-30	3.60	-1.336	-0.0005	-2.5 to 2.5	Pass
				-20	3.60	-1.754	-0.0007	-2.5 to 2.5	Pass
				-10	3.60	-0.956	-0.0004	-2.5 to 2.5	Pass
				0	3.60	-0.663	-0.0003	-2.5 to 2.5	Pass
				10	3.60	-2.010	-0.0008	-2.5 to 2.5	Pass
				30	3.60	-0.010	0.0000	-2.5 to 2.5	Pass
				40	3.60	-2.417	-0.0010	-2.5 to 2.5	Pass
				50	3.60	0.141	0.0001	-2.5 to 2.5	Pass
	2535	25	0	20	3.40	1.426	0.0006	-2.5 to 2.5	Pass
					3.60	2.934	0.0012	-2.5 to 2.5	Pass
					4.20	1.889	0.0007	-2.5 to 2.5	Pass
				-30	3.60	1.511	0.0006	-2.5 to 2.5	Pass
				-20	3.60	2.636	0.0010	-2.5 to 2.5	Pass
				-10	3.60	0.806	0.0003	-2.5 to 2.5	Pass
				0	3.60	1.960	0.0008	-2.5 to 2.5	Pass
				10	3.60	1.545	0.0006	-2.5 to 2.5	Pass
				30	3.60	2.393	0.0009	-2.5 to 2.5	Pass
				40	3.60	1.984	0.0008	-2.5 to 2.5	Pass
				50	3.60	0.927	0.0004	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.40	-0.420	-0.0002	-2.5 to 2.5	Pass
					3.60	-0.363	-0.0001	-2.5 to 2.5	Pass
					4.20	-1.736	-0.0007	-2.5 to 2.5	Pass
				-30	3.60	-0.301	-0.0001	-2.5 to 2.5	Pass
				-20	3.60	-0.096	0.0000	-2.5 to 2.5	Pass
				-10	3.60	-0.966	-0.0004	-2.5 to 2.5	Pass
				0	3.60	-0.244	-0.0001	-2.5 to 2.5	Pass
				10	3.60	1.032	0.0004	-2.5 to 2.5	Pass
				30	3.60	-0.844	-0.0003	-2.5 to 2.5	Pass
				40	3.60	-1.019	-0.0004	-2.5 to 2.5	Pass
				50	3.60	1.420	0.0006	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.40	-1.312	-0.0005	-2.5 to 2.5	Pass
					3.60	-0.491	-0.0002	-2.5 to 2.5	Pass
					4.20	-2.402	-0.0010	-2.5 to 2.5	Pass
				-30	3.60	-2.342	-0.0009	-2.5 to 2.5	Pass
				-20	3.60	-1.706	-0.0007	-2.5 to 2.5	Pass

				-10	3.60	-1.993	-0.0008	-2.5 to 2.5	Pass	
				0	3.60	-1.293	-0.0005	-2.5 to 2.5	Pass	
				10	3.60	0.358	0.0001	-2.5 to 2.5	Pass	
				30	3.60	-0.048	0.0000	-2.5 to 2.5	Pass	
				40	3.60	0.362	0.0001	-2.5 to 2.5	Pass	
				50	3.60	-1.450	-0.0006	-2.5 to 2.5	Pass	
	2535	25	0	20	3.40	2.738	0.0011	-2.5 to 2.5	Pass	
					3.60	2.100	0.0008	-2.5 to 2.5	Pass	
					4.20	2.078	0.0008	-2.5 to 2.5	Pass	
				-30	3.60	1.489	0.0006	-2.5 to 2.5	Pass	
				-20	3.60	1.724	0.0007	-2.5 to 2.5	Pass	
				-10	3.60	1.842	0.0007	-2.5 to 2.5	Pass	
				0	3.60	0.249	0.0001	-2.5 to 2.5	Pass	
				10	3.60	0.968	0.0004	-2.5 to 2.5	Pass	
				30	3.60	1.984	0.0008	-2.5 to 2.5	Pass	
				40	3.60	2.053	0.0008	-2.5 to 2.5	Pass	
				50	3.60	2.541	0.0010	-2.5 to 2.5	Pass	
				2567.5	25	0	20	3.40	-0.175	-0.0001
	3.60	0.777	0.0003					-2.5 to 2.5	Pass	
	4.20	-0.321	-0.0001					-2.5 to 2.5	Pass	
	-30	3.60	-1.752				-0.0007	-2.5 to 2.5	Pass	
	-20	3.60	1.377				0.0005	-2.5 to 2.5	Pass	
	-10	3.60	1.118				0.0004	-2.5 to 2.5	Pass	
	0	3.60	-0.532				-0.0002	-2.5 to 2.5	Pass	
	10	3.60	-0.421				-0.0002	-2.5 to 2.5	Pass	
	30	3.60	0.779				0.0003	-2.5 to 2.5	Pass	
	40	3.60	-0.741				-0.0003	-2.5 to 2.5	Pass	
	50	3.60	-0.782				-0.0003	-2.5 to 2.5	Pass	
	64QAM	2502.5	25				0	20	3.40	-0.600
				3.60	-1.000	-0.0004			-2.5 to 2.5	Pass
				4.20	0.400	0.0002			-2.5 to 2.5	Pass
				-30	3.60	-0.600		-0.0002	-2.5 to 2.5	Pass
				-20	3.60	-2.300		-0.0009	-2.5 to 2.5	Pass
				-10	3.60	-0.300		-0.0001	-2.5 to 2.5	Pass
				0	3.60	-1.300		-0.0005	-2.5 to 2.5	Pass
				10	3.60	-2.600		-0.0010	-2.5 to 2.5	Pass
30				3.60	-2.500	-0.0010		-2.5 to 2.5	Pass	
40				3.60	-3.500	-0.0014		-2.5 to 2.5	Pass	
50				3.60	-3.100	-0.0012		-2.5 to 2.5	Pass	
2535				25	0	20		3.40	0.200	0.0001
		3.60	0.600				0.0002	-2.5 to 2.5	Pass	
		4.20	-3.400				-0.0013	-2.5 to 2.5	Pass	
		-30	3.60			-1.400	-0.0006	-2.5 to 2.5	Pass	
		-20	3.60			0.700	0.0003	-2.5 to 2.5	Pass	
		-10	3.60			-1.100	-0.0004	-2.5 to 2.5	Pass	
		0	3.60			-0.700	-0.0003	-2.5 to 2.5	Pass	
		10	3.60			-0.300	-0.0001	-2.5 to 2.5	Pass	
		30	3.60			-3.200	-0.0013	-2.5 to 2.5	Pass	
		40	3.60			-1.500	-0.0006	-2.5 to 2.5	Pass	
		50	3.60			-3.100	-0.0012	-2.5 to 2.5	Pass	
		2567.5	25			0	20	3.40	-1.800	-0.0007
3.60				-0.200	-0.0001			-2.5 to 2.5	Pass	
4.20				-1.900	-0.0007			-2.5 to 2.5	Pass	
-30				3.60	-1.900		-0.0007	-2.5 to 2.5	Pass	
-20				3.60	-2.000		-0.0008	-2.5 to 2.5	Pass	
-10				3.60	0.200		0.0001	-2.5 to 2.5	Pass	
0				3.60	-1.100		-0.0004	-2.5 to 2.5	Pass	

				10	3.60	0.400	0.0002	-2.5 to 2.5	Pass
				30	3.60	-0.200	-0.0001	-2.5 to 2.5	Pass
				40	3.60	-0.900	-0.0004	-2.5 to 2.5	Pass
				50	3.60	-0.600	-0.0002	-2.5 to 2.5	Pass

2.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2505	50	0	20	3.40	0.324	0.0001	-2.5 to 2.5	Pass
					3.60	0.804	0.0003	-2.5 to 2.5	Pass
					4.20	2.784	0.0011	-2.5 to 2.5	Pass
				-30	3.60	0.814	0.0003	-2.5 to 2.5	Pass
				-20	3.60	0.895	0.0004	-2.5 to 2.5	Pass
				-10	3.60	-0.545	-0.0002	-2.5 to 2.5	Pass
				0	3.60	-0.448	-0.0002	-2.5 to 2.5	Pass
				10	3.60	2.590	0.0010	-2.5 to 2.5	Pass
				30	3.60	0.009	0.0000	-2.5 to 2.5	Pass
				40	3.60	-0.002	0.0000	-2.5 to 2.5	Pass
				50	3.60	0.099	0.0000	-2.5 to 2.5	Pass
	2535	50	0	20	3.40	0.344	0.0001	-2.5 to 2.5	Pass
					3.60	-0.127	-0.0001	-2.5 to 2.5	Pass
					4.20	0.097	0.0000	-2.5 to 2.5	Pass
				-30	3.60	0.514	0.0002	-2.5 to 2.5	Pass
				-20	3.60	-0.419	-0.0002	-2.5 to 2.5	Pass
				-10	3.60	1.170	0.0005	-2.5 to 2.5	Pass
				0	3.60	0.178	0.0001	-2.5 to 2.5	Pass
				10	3.60	-0.047	0.0000	-2.5 to 2.5	Pass
				30	3.60	-0.219	-0.0001	-2.5 to 2.5	Pass
				40	3.60	-0.586	-0.0002	-2.5 to 2.5	Pass
				50	3.60	-0.068	0.0000	-2.5 to 2.5	Pass
	2565	50	0	20	3.40	-1.019	-0.0004	-2.5 to 2.5	Pass
					3.60	-0.020	0.0000	-2.5 to 2.5	Pass
					4.20	1.008	0.0004	-2.5 to 2.5	Pass
				-30	3.60	-1.038	-0.0004	-2.5 to 2.5	Pass
				-20	3.60	-2.059	-0.0008	-2.5 to 2.5	Pass
				-10	3.60	-0.571	-0.0002	-2.5 to 2.5	Pass
				0	3.60	-1.430	-0.0006	-2.5 to 2.5	Pass
				10	3.60	-1.738	-0.0007	-2.5 to 2.5	Pass
				30	3.60	-1.338	-0.0005	-2.5 to 2.5	Pass
				40	3.60	-0.540	-0.0002	-2.5 to 2.5	Pass
				50	3.60	-1.156	-0.0005	-2.5 to 2.5	Pass
16QAM	2505	50	0	20	3.40	0.874	0.0003	-2.5 to 2.5	Pass
					3.60	-0.590	-0.0002	-2.5 to 2.5	Pass
					4.20	0.050	0.0000	-2.5 to 2.5	Pass
				-30	3.60	1.577	0.0006	-2.5 to 2.5	Pass
				-20	3.60	-0.187	-0.0001	-2.5 to 2.5	Pass
				-10	3.60	0.784	0.0003	-2.5 to 2.5	Pass
				0	3.60	0.639	0.0003	-2.5 to 2.5	Pass
				10	3.60	0.745	0.0003	-2.5 to 2.5	Pass
				30	3.60	1.846	0.0007	-2.5 to 2.5	Pass
				40	3.60	0.806	0.0003	-2.5 to 2.5	Pass
				50	3.60	1.239	0.0005	-2.5 to 2.5	Pass
	2535	50	0	20	3.40	-0.644	-0.0003	-2.5 to 2.5	Pass

					3.60	1.441	0.0006	-2.5 to 2.5	Pass
					4.20	-1.121	-0.0004	-2.5 to 2.5	Pass
				-30	3.60	0.351	0.0001	-2.5 to 2.5	Pass
				-20	3.60	0.957	0.0004	-2.5 to 2.5	Pass
				-10	3.60	0.459	0.0002	-2.5 to 2.5	Pass
				0	3.60	1.951	0.0008	-2.5 to 2.5	Pass
				10	3.60	1.735	0.0007	-2.5 to 2.5	Pass
				30	3.60	1.006	0.0004	-2.5 to 2.5	Pass
				40	3.60	1.597	0.0006	-2.5 to 2.5	Pass
				50	3.60	1.315	0.0005	-2.5 to 2.5	Pass
	2565	50	0	20	3.40	-0.949	-0.0004	-2.5 to 2.5	Pass
					3.60	-0.788	-0.0003	-2.5 to 2.5	Pass
					4.20	-2.180	-0.0008	-2.5 to 2.5	Pass
				-30	3.60	0.503	0.0002	-2.5 to 2.5	Pass
				-20	3.60	-1.319	-0.0005	-2.5 to 2.5	Pass
				-10	3.60	-0.731	-0.0003	-2.5 to 2.5	Pass
				0	3.60	0.083	0.0000	-2.5 to 2.5	Pass
				10	3.60	0.250	0.0001	-2.5 to 2.5	Pass
				30	3.60	-0.280	-0.0001	-2.5 to 2.5	Pass
				40	3.60	0.526	0.0002	-2.5 to 2.5	Pass
64QAM	2505	50	0	20	3.40	-0.200	-0.0001	-2.5 to 2.5	Pass
					3.60	0.000	0.0000	-2.5 to 2.5	Pass
					4.20	0.800	0.0003	-2.5 to 2.5	Pass
				-30	3.60	-1.400	-0.0006	-2.5 to 2.5	Pass
				-20	3.60	-3.700	-0.0015	-2.5 to 2.5	Pass
				-10	3.60	-2.900	-0.0012	-2.5 to 2.5	Pass
				0	3.60	0.600	0.0002	-2.5 to 2.5	Pass
				10	3.60	-0.900	-0.0004	-2.5 to 2.5	Pass
				30	3.60	-1.400	-0.0006	-2.5 to 2.5	Pass
				40	3.60	0.400	0.0002	-2.5 to 2.5	Pass
	2535	50	0	20	3.40	0.500	0.0002	-2.5 to 2.5	Pass
					3.60	-0.700	-0.0003	-2.5 to 2.5	Pass
					4.20	-1.800	-0.0007	-2.5 to 2.5	Pass
				-30	3.60	-0.100	0.0000	-2.5 to 2.5	Pass
				-20	3.60	-1.100	-0.0004	-2.5 to 2.5	Pass
				-10	3.60	0.900	0.0004	-2.5 to 2.5	Pass
				0	3.60	-0.100	0.0000	-2.5 to 2.5	Pass
				10	3.60	-1.200	-0.0005	-2.5 to 2.5	Pass
				30	3.60	2.000	0.0008	-2.5 to 2.5	Pass
				40	3.60	-1.200	-0.0005	-2.5 to 2.5	Pass
	2565	50	0	20	3.40	1.100	0.0004	-2.5 to 2.5	Pass
					3.60	-0.100	0.0000	-2.5 to 2.5	Pass
					4.20	-2.200	-0.0009	-2.5 to 2.5	Pass
				-30	3.60	-0.900	-0.0004	-2.5 to 2.5	Pass
				-20	3.60	0.200	0.0001	-2.5 to 2.5	Pass
				-10	3.60	1.800	0.0007	-2.5 to 2.5	Pass
				0	3.60	-0.700	-0.0003	-2.5 to 2.5	Pass
				10	3.60	2.400	0.0009	-2.5 to 2.5	Pass
				30	3.60	1.500	0.0006	-2.5 to 2.5	Pass
				40	3.60	-0.300	-0.0001	-2.5 to 2.5	Pass
				50	3.60	1.700	0.0007	-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	3.40	-1.083	-0.0004	-2.5 to 2.5	Pass
					3.60	0.710	0.0003	-2.5 to 2.5	Pass
					4.20	-1.509	-0.0006	-2.5 to 2.5	Pass
				-30	3.60	-1.566	-0.0006	-2.5 to 2.5	Pass
				-20	3.60	-1.453	-0.0006	-2.5 to 2.5	Pass
				-10	3.60	-0.145	-0.0001	-2.5 to 2.5	Pass
				0	3.60	1.270	0.0005	-2.5 to 2.5	Pass
				10	3.60	-1.223	-0.0005	-2.5 to 2.5	Pass
				30	3.60	0.378	0.0002	-2.5 to 2.5	Pass
				40	3.60	-0.094	0.0000	-2.5 to 2.5	Pass
				50	3.60	-0.012	0.0000	-2.5 to 2.5	Pass
	2535	75	0	20	3.40	-0.504	-0.0002	-2.5 to 2.5	Pass
					3.60	-0.172	-0.0001	-2.5 to 2.5	Pass
					4.20	-1.140	-0.0004	-2.5 to 2.5	Pass
				-30	3.60	0.367	0.0001	-2.5 to 2.5	Pass
				-20	3.60	0.731	0.0003	-2.5 to 2.5	Pass
				-10	3.60	0.334	0.0001	-2.5 to 2.5	Pass
				0	3.60	-1.276	-0.0005	-2.5 to 2.5	Pass
				10	3.60	-0.227	-0.0001	-2.5 to 2.5	Pass
				30	3.60	-1.450	-0.0006	-2.5 to 2.5	Pass
				40	3.60	-1.097	-0.0004	-2.5 to 2.5	Pass
				50	3.60	1.456	0.0006	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.40	0.177	0.0001	-2.5 to 2.5	Pass
					3.60	-1.117	-0.0004	-2.5 to 2.5	Pass
					4.20	0.549	0.0002	-2.5 to 2.5	Pass
				-30	3.60	-0.193	-0.0001	-2.5 to 2.5	Pass
				-20	3.60	-0.302	-0.0001	-2.5 to 2.5	Pass
				-10	3.60	0.121	0.0000	-2.5 to 2.5	Pass
				0	3.60	-1.956	-0.0008	-2.5 to 2.5	Pass
				10	3.60	-0.031	0.0000	-2.5 to 2.5	Pass
				30	3.60	0.425	0.0002	-2.5 to 2.5	Pass
				40	3.60	0.467	0.0002	-2.5 to 2.5	Pass
16QAM	2507.5	75	0	20	3.40	2.645	0.0011	-2.5 to 2.5	Pass
					3.60	1.142	0.0005	-2.5 to 2.5	Pass
					4.20	-1.554	-0.0006	-2.5 to 2.5	Pass
				-30	3.60	1.776	0.0007	-2.5 to 2.5	Pass
				-20	3.60	-0.911	-0.0004	-2.5 to 2.5	Pass
				-10	3.60	-0.524	-0.0002	-2.5 to 2.5	Pass
				0	3.60	0.492	0.0002	-2.5 to 2.5	Pass
				10	3.60	0.624	0.0002	-2.5 to 2.5	Pass
				30	3.60	1.134	0.0005	-2.5 to 2.5	Pass
				40	3.60	-0.509	-0.0002	-2.5 to 2.5	Pass
				50	3.60	-0.323	-0.0001	-2.5 to 2.5	Pass
	2535	75	0	20	3.40	0.185	0.0001	-2.5 to 2.5	Pass
					3.60	-0.200	-0.0001	-2.5 to 2.5	Pass
					4.20	-1.305	-0.0005	-2.5 to 2.5	Pass
				-30	3.60	-0.807	-0.0003	-2.5 to 2.5	Pass
				-20	3.60	-1.157	-0.0005	-2.5 to 2.5	Pass
				-10	3.60	-0.324	-0.0001	-2.5 to 2.5	Pass
				0	3.60	0.381	0.0002	-2.5 to 2.5	Pass

				10	3.60	0.427	0.0002	-2.5 to 2.5	Pass
				30	3.60	0.336	0.0001	-2.5 to 2.5	Pass
				40	3.60	-1.365	-0.0005	-2.5 to 2.5	Pass
				50	3.60	-0.996	-0.0004	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.40	0.757	0.0003	-2.5 to 2.5	Pass
					3.60	-1.185	-0.0005	-2.5 to 2.5	Pass
					4.20	1.632	0.0006	-2.5 to 2.5	Pass
				-30	3.60	-1.304	-0.0005	-2.5 to 2.5	Pass
				-20	3.60	-0.194	-0.0001	-2.5 to 2.5	Pass
				-10	3.60	-1.469	-0.0006	-2.5 to 2.5	Pass
				0	3.60	0.860	0.0003	-2.5 to 2.5	Pass
				10	3.60	-1.276	-0.0005	-2.5 to 2.5	Pass
				30	3.60	-1.338	-0.0005	-2.5 to 2.5	Pass
				40	3.60	-1.032	-0.0004	-2.5 to 2.5	Pass
				50	3.60	0.028	0.0000	-2.5 to 2.5	Pass
64QAM	2507.5	75	0	20	3.40	-1.600	-0.0006	-2.5 to 2.5	Pass
					3.60	-2.000	-0.0008	-2.5 to 2.5	Pass
					4.20	-4.400	-0.0018	-2.5 to 2.5	Pass
				-30	3.60	0.100	0.0000	-2.5 to 2.5	Pass
				-20	3.60	-5.000	-0.0020	-2.5 to 2.5	Pass
				-10	3.60	0.200	0.0001	-2.5 to 2.5	Pass
				0	3.60	-2.100	-0.0008	-2.5 to 2.5	Pass
				10	3.60	0.600	0.0002	-2.5 to 2.5	Pass
				30	3.60	-2.000	-0.0008	-2.5 to 2.5	Pass
				40	3.60	-3.900	-0.0016	-2.5 to 2.5	Pass
				50	3.60	-1.300	-0.0005	-2.5 to 2.5	Pass
	2535	75	0	20	3.40	1.400	0.0006	-2.5 to 2.5	Pass
					3.60	-1.900	-0.0007	-2.5 to 2.5	Pass
					4.20	1.100	0.0004	-2.5 to 2.5	Pass
				-30	3.60	-0.600	-0.0002	-2.5 to 2.5	Pass
				-20	3.60	-3.500	-0.0014	-2.5 to 2.5	Pass
				-10	3.60	-0.900	-0.0004	-2.5 to 2.5	Pass
				0	3.60	1.200	0.0005	-2.5 to 2.5	Pass
				10	3.60	-0.300	-0.0001	-2.5 to 2.5	Pass
				30	3.60	-4.100	-0.0016	-2.5 to 2.5	Pass
				40	3.60	0.700	0.0003	-2.5 to 2.5	Pass
				50	3.60	0.700	0.0003	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.40	0.100	0.0000	-2.5 to 2.5	Pass
					3.60	0.400	0.0002	-2.5 to 2.5	Pass
					4.20	-0.100	0.0000	-2.5 to 2.5	Pass
				-30	3.60	-2.200	-0.0009	-2.5 to 2.5	Pass
				-20	3.60	4.300	0.0017	-2.5 to 2.5	Pass
				-10	3.60	0.900	0.0004	-2.5 to 2.5	Pass
				0	3.60	3.100	0.0012	-2.5 to 2.5	Pass
				10	3.60	1.800	0.0007	-2.5 to 2.5	Pass
				30	3.60	-0.800	-0.0003	-2.5 to 2.5	Pass
				40	3.60	-0.700	-0.0003	-2.5 to 2.5	Pass
				50	3.60	-3.200	-0.0012	-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	3.40	0.251	0.0001	-2.5 to 2.5	Pass

					3.60	0.735	0.0003	-2.5 to 2.5	Pass
					4.20	-0.360	-0.0001	-2.5 to 2.5	Pass
				-30	3.60	1.435	0.0006	-2.5 to 2.5	Pass
				-20	3.60	0.570	0.0002	-2.5 to 2.5	Pass
				-10	3.60	0.289	0.0001	-2.5 to 2.5	Pass
				0	3.60	1.414	0.0006	-2.5 to 2.5	Pass
				10	3.60	-2.035	-0.0008	-2.5 to 2.5	Pass
				30	3.60	1.138	0.0005	-2.5 to 2.5	Pass
				40	3.60	0.630	0.0003	-2.5 to 2.5	Pass
				50	3.60	-0.709	-0.0003	-2.5 to 2.5	Pass
	2535	100	0	20	3.40	-0.487	-0.0002	-2.5 to 2.5	Pass
					3.60	0.205	0.0001	-2.5 to 2.5	Pass
					4.20	-0.450	-0.0002	-2.5 to 2.5	Pass
				-30	3.60	0.113	0.0000	-2.5 to 2.5	Pass
				-20	3.60	0.392	0.0002	-2.5 to 2.5	Pass
				-10	3.60	-0.534	-0.0002	-2.5 to 2.5	Pass
				0	3.60	-0.760	-0.0003	-2.5 to 2.5	Pass
				10	3.60	-0.881	-0.0003	-2.5 to 2.5	Pass
				30	3.60	-0.758	-0.0003	-2.5 to 2.5	Pass
				40	3.60	0.670	0.0003	-2.5 to 2.5	Pass
				50	3.60	-0.383	-0.0002	-2.5 to 2.5	Pass
	2560	100	0	20	3.40	-1.226	-0.0005	-2.5 to 2.5	Pass
					3.60	-0.643	-0.0003	-2.5 to 2.5	Pass
					4.20	-0.877	-0.0003	-2.5 to 2.5	Pass
				-30	3.60	-2.356	-0.0009	-2.5 to 2.5	Pass
				-20	3.60	-0.096	0.0000	-2.5 to 2.5	Pass
				-10	3.60	-2.591	-0.0010	-2.5 to 2.5	Pass
				0	3.60	-2.403	-0.0009	-2.5 to 2.5	Pass
				10	3.60	-1.992	-0.0008	-2.5 to 2.5	Pass
				30	3.60	-0.262	-0.0001	-2.5 to 2.5	Pass
				40	3.60	0.431	0.0002	-2.5 to 2.5	Pass
16QAM	2510	100	0	20	3.40	0.725	0.0003	-2.5 to 2.5	Pass
					3.60	-0.568	-0.0002	-2.5 to 2.5	Pass
					4.20	-0.822	-0.0003	-2.5 to 2.5	Pass
				-30	3.60	-1.480	-0.0006	-2.5 to 2.5	Pass
				-20	3.60	-1.020	-0.0004	-2.5 to 2.5	Pass
				-10	3.60	-1.720	-0.0007	-2.5 to 2.5	Pass
				0	3.60	-1.463	-0.0006	-2.5 to 2.5	Pass
				10	3.60	-2.302	-0.0009	-2.5 to 2.5	Pass
				30	3.60	-1.383	-0.0006	-2.5 to 2.5	Pass
				40	3.60	-1.190	-0.0005	-2.5 to 2.5	Pass
				50	3.60	-1.482	-0.0006	-2.5 to 2.5	Pass
	2535	100	0	20	3.40	-0.556	-0.0002	-2.5 to 2.5	Pass
					3.60	0.080	0.0000	-2.5 to 2.5	Pass
					4.20	-0.202	-0.0001	-2.5 to 2.5	Pass
				-30	3.60	1.664	0.0007	-2.5 to 2.5	Pass
				-20	3.60	-1.449	-0.0006	-2.5 to 2.5	Pass
				-10	3.60	0.891	0.0004	-2.5 to 2.5	Pass
				0	3.60	1.291	0.0005	-2.5 to 2.5	Pass
				10	3.60	0.146	0.0001	-2.5 to 2.5	Pass
				30	3.60	-0.473	-0.0002	-2.5 to 2.5	Pass
				40	3.60	1.703	0.0007	-2.5 to 2.5	Pass
				50	3.60	1.082	0.0004	-2.5 to 2.5	Pass
	2560	100	0	20	3.40	-0.649	-0.0003	-2.5 to 2.5	Pass
					3.60	-2.906	-0.0011	-2.5 to 2.5	Pass
					4.20	0.715	0.0003	-2.5 to 2.5	Pass

				-30	3.60	-2.464	-0.0010	-2.5 to 2.5	Pass			
				-20	3.60	-2.144	-0.0008	-2.5 to 2.5	Pass			
				-10	3.60	-1.826	-0.0007	-2.5 to 2.5	Pass			
				0	3.60	-0.459	-0.0002	-2.5 to 2.5	Pass			
				10	3.60	-0.849	-0.0003	-2.5 to 2.5	Pass			
				30	3.60	0.439	0.0002	-2.5 to 2.5	Pass			
				40	3.60	1.790	0.0007	-2.5 to 2.5	Pass			
				50	3.60	-1.836	-0.0007	-2.5 to 2.5	Pass			
64QAM	2510	100	0	20	3.40	0.000	0.0000	-2.5 to 2.5	Pass			
					3.60	1.300	0.0005	-2.5 to 2.5	Pass			
					4.20	0.500	0.0002	-2.5 to 2.5	Pass			
				-30	3.60	2.100	0.0008	-2.5 to 2.5	Pass			
				-20	3.60	-2.200	-0.0009	-2.5 to 2.5	Pass			
				-10	3.60	-1.500	-0.0006	-2.5 to 2.5	Pass			
				0	3.60	-0.500	-0.0002	-2.5 to 2.5	Pass			
				10	3.60	-0.800	-0.0003	-2.5 to 2.5	Pass			
				30	3.60	0.100	0.0000	-2.5 to 2.5	Pass			
				40	3.60	-2.900	-0.0012	-2.5 to 2.5	Pass			
				50	3.60	-0.700	-0.0003	-2.5 to 2.5	Pass			
				2535	100	0	20	3.40	-2.200	-0.0009	-2.5 to 2.5	Pass
								3.60	-2.700	-0.0011	-2.5 to 2.5	Pass
								4.20	-0.300	-0.0001	-2.5 to 2.5	Pass
							-30	3.60	1.100	0.0004	-2.5 to 2.5	Pass
							-20	3.60	-0.500	-0.0002	-2.5 to 2.5	Pass
	-10	3.60	-1.900				-0.0007	-2.5 to 2.5	Pass			
	0	3.60	1.500				0.0006	-2.5 to 2.5	Pass			
	10	3.60	0.100				0.0000	-2.5 to 2.5	Pass			
	30	3.60	-1.800				-0.0007	-2.5 to 2.5	Pass			
	40	3.60	-1.500	-0.0006	-2.5 to 2.5	Pass						
	50	3.60	-2.000	-0.0008	-2.5 to 2.5	Pass						
	2560	100	0	20	3.40	-2.000	-0.0008	-2.5 to 2.5	Pass			
					3.60	1.800	0.0007	-2.5 to 2.5	Pass			
					4.20	-1.400	-0.0005	-2.5 to 2.5	Pass			
				-30	3.60	-1.700	-0.0007	-2.5 to 2.5	Pass			
				-20	3.60	1.300	0.0005	-2.5 to 2.5	Pass			
				-10	3.60	3.100	0.0012	-2.5 to 2.5	Pass			
				0	3.60	2.300	0.0009	-2.5 to 2.5	Pass			
				10	3.60	0.500	0.0002	-2.5 to 2.5	Pass			
				30	3.60	-0.800	-0.0003	-2.5 to 2.5	Pass			
				40	3.60	1.800	0.0007	-2.5 to 2.5	Pass			
50				3.60	0.100	0.0000	-2.5 to 2.5	Pass				

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band7_OBW

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.571	/	Pass
		2535	25	0	4.548	/	Pass
		2567.5	25	0	4.544	/	Pass

	16QAM	2502.5	25	0	4.551	/	Pass
		2535	25	0	4.531	/	Pass
		2567.5	25	0	4.564	/	Pass
	64QAM	2502.5	25	0	4.554	/	Pass
		2535	25	0	4.555	/	Pass
		2567.5	25	0	4.548	/	Pass
10	QPSK	2505	50	0	9.071	/	Pass
		2535	50	0	9.037	/	Pass
		2565	50	0	9.084	/	Pass
	16QAM	2505	50	0	9.109	/	Pass
		2535	50	0	9.047	/	Pass
		2565	50	0	9.066	/	Pass
	64QAM	2505	50	0	9.064	/	Pass
		2535	50	0	9.076	/	Pass
		2565	50	0	9.045	/	Pass
15	QPSK	2507.5	75	0	13.594	/	Pass
		2535	75	0	13.553	/	Pass
		2562.5	75	0	13.573	/	Pass
	16QAM	2507.5	75	0	13.596	/	Pass
		2535	75	0	13.591	/	Pass
		2562.5	75	0	13.597	/	Pass
	64QAM	2507.5	75	0	13.582	/	Pass
		2535	75	0	13.567	/	Pass
		2562.5	75	0	13.551	/	Pass
20	QPSK	2510	100	0	18.143	/	Pass
		2535	100	0	18.068	/	Pass
		2560	100	0	18.131	/	Pass
	16QAM	2510	100	0	18.167	/	Pass
		2535	100	0	18.055	/	Pass
		2560	100	0	18.092	/	Pass
	64QAM	2510	100	0	18.094	/	Pass
		2535	100	0	18.081	/	Pass
		2560	100	0	18.104	/	Pass

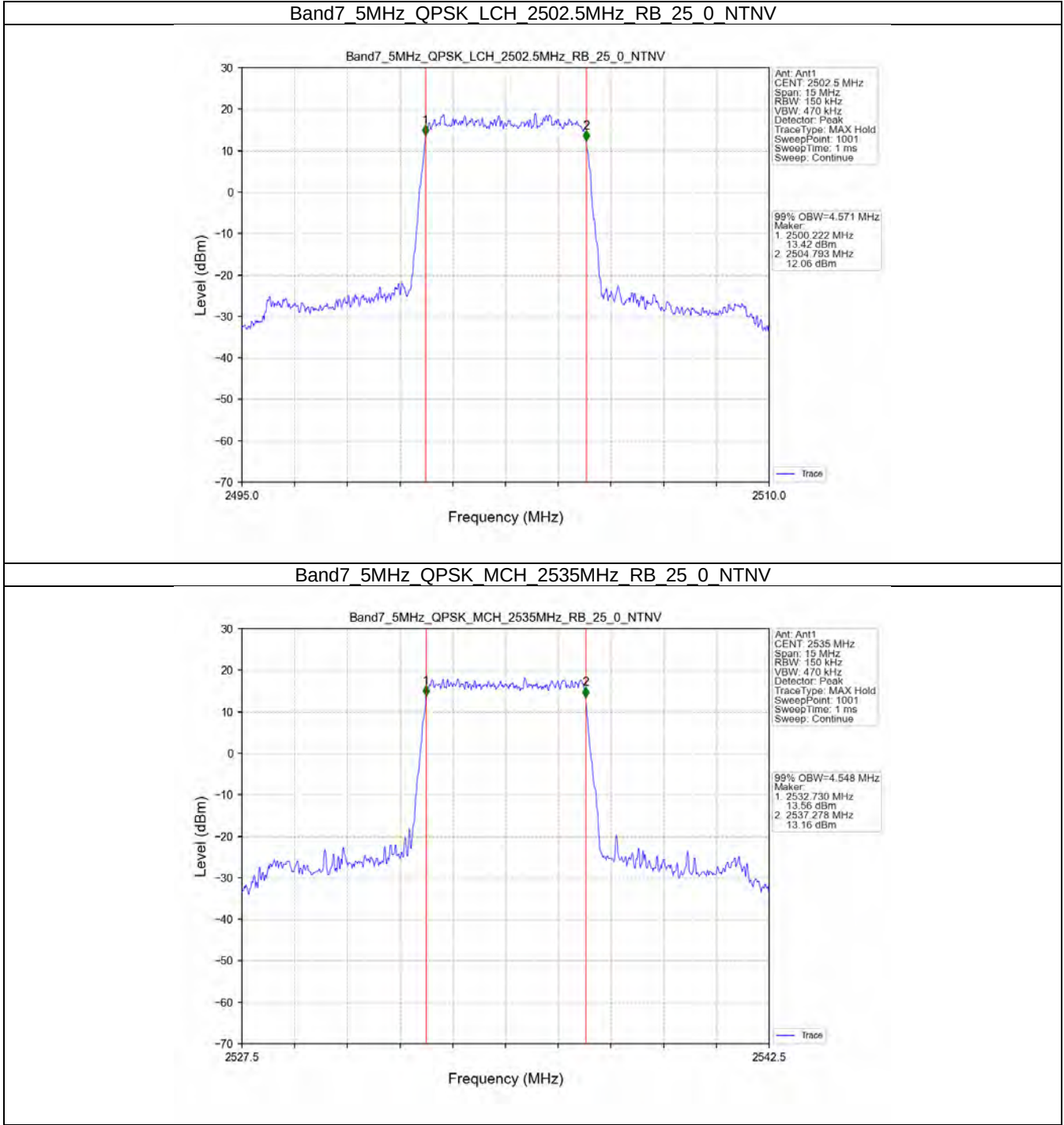
3.1.2 Band7_XDB

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.041	/	Pass
		2535	25	0	5.046	/	Pass
		2567.5	25	0	5.043	/	Pass
	16QAM	2502.5	25	0	5.078	/	Pass
		2535	25	0	5.045	/	Pass
		2567.5	25	0	5.055	/	Pass
	64QAM	2502.5	25	0	5.029	/	Pass
		2535	25	0	5.037	/	Pass
		2567.5	25	0	5.049	/	Pass
10	QPSK	2505	50	0	10.047	/	Pass
		2535	50	0	9.958	/	Pass
		2565	50	0	10.020	/	Pass
	16QAM	2505	50	0	9.993	/	Pass
		2535	50	0	9.952	/	Pass
		2565	50	0	9.962	/	Pass
	64QAM	2505	50	0	10.006	/	Pass

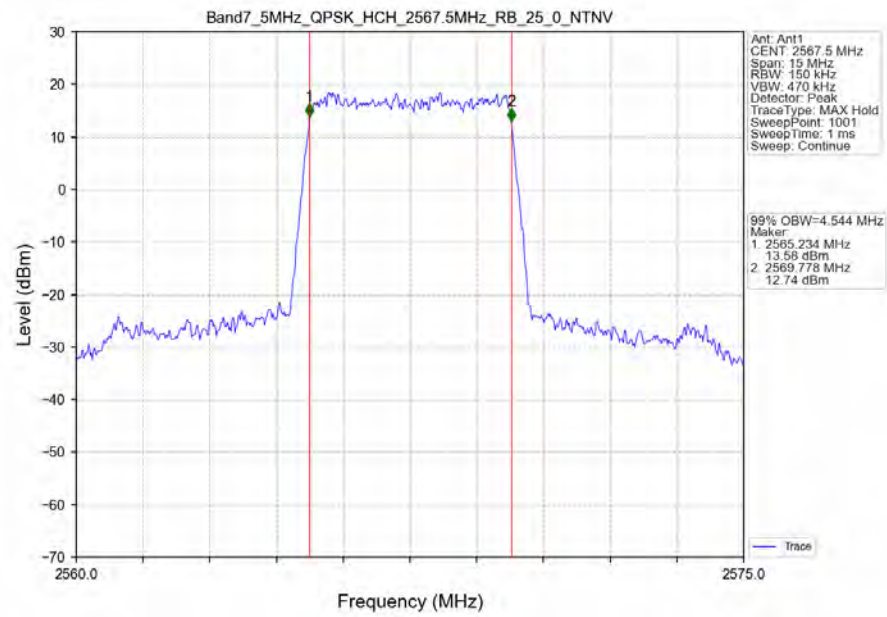
		2535	50	0	9.942	/	Pass
		2565	50	0	9.957	/	Pass
15	QPSK	2507.5	75	0	14.961	/	Pass
		2535	75	0	14.970	/	Pass
		2562.5	75	0	15.015	/	Pass
	16QAM	2507.5	75	0	14.944	/	Pass
		2535	75	0	14.925	/	Pass
		2562.5	75	0	14.872	/	Pass
	64QAM	2507.5	75	0	14.920	/	Pass
		2535	75	0	14.986	/	Pass
		2562.5	75	0	14.838	/	Pass
20	QPSK	2510	100	0	19.651	/	Pass
		2535	100	0	19.848	/	Pass
		2560	100	0	19.901	/	Pass
	16QAM	2510	100	0	19.863	/	Pass
		2535	100	0	19.865	/	Pass
		2560	100	0	19.700	/	Pass
	64QAM	2510	100	0	19.835	/	Pass
		2535	100	0	19.819	/	Pass
		2560	100	0	19.951	/	Pass

3.2 Test Graph

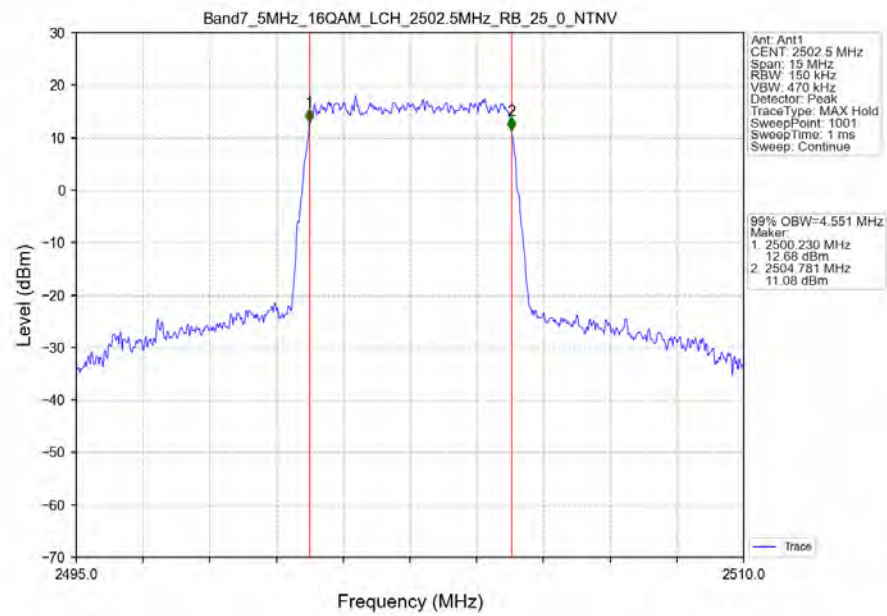
3.2.1 Band7_OBW



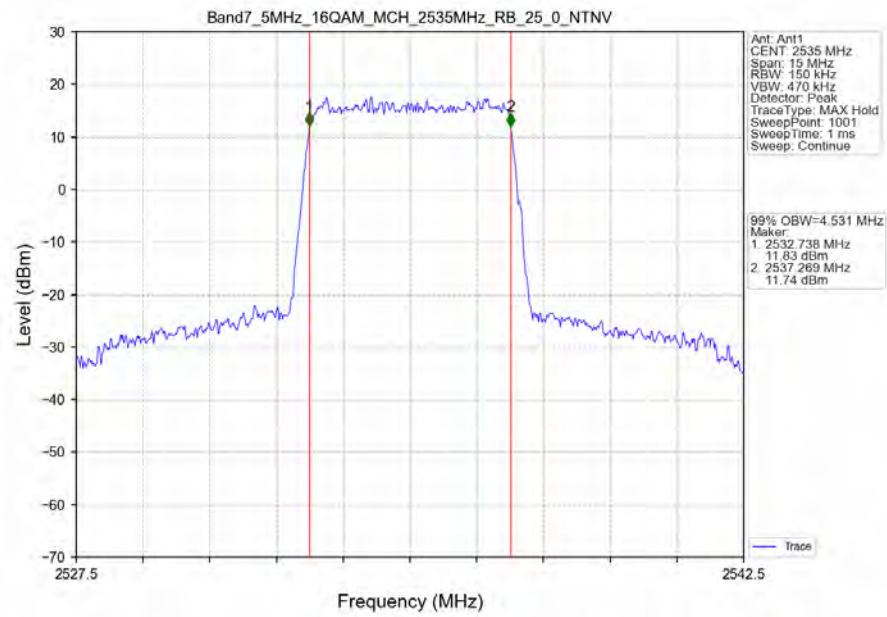
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



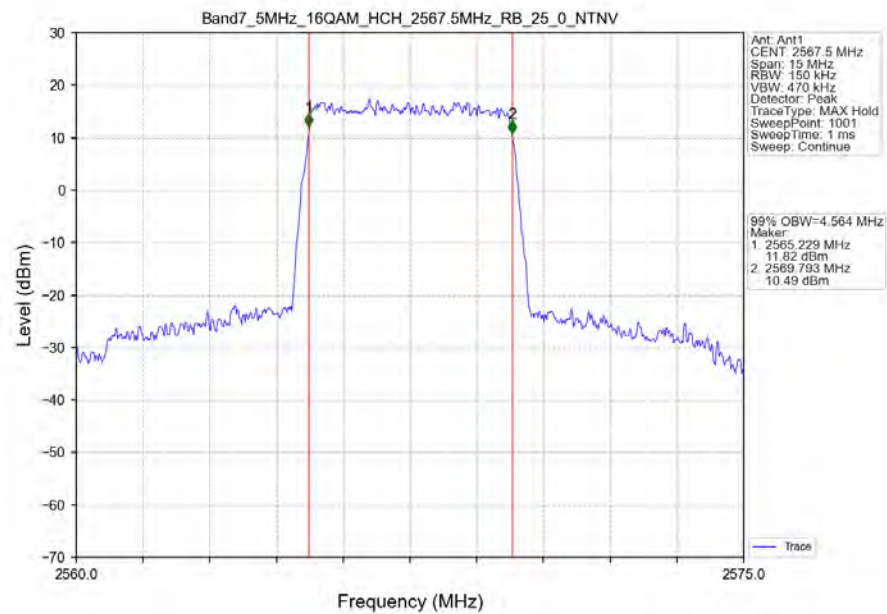
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



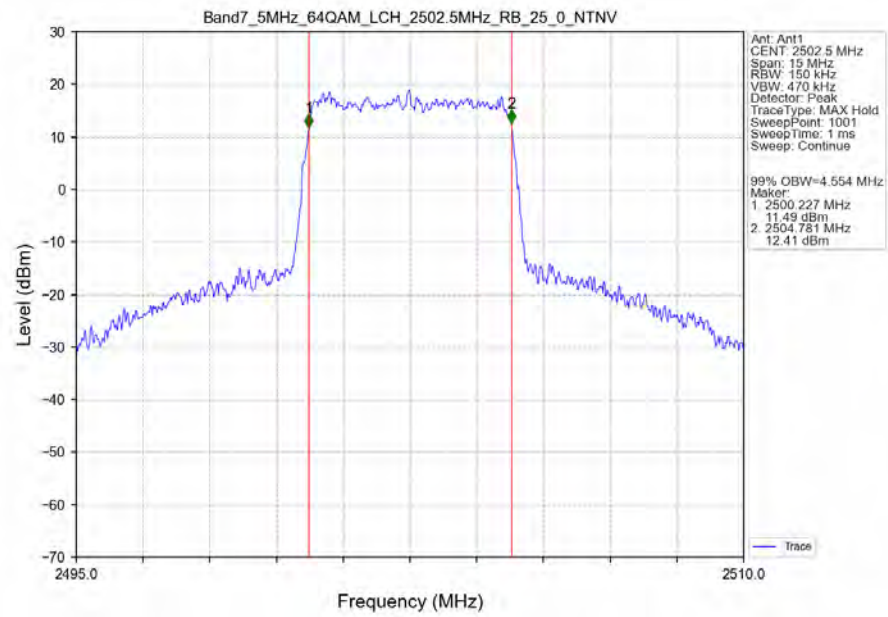
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



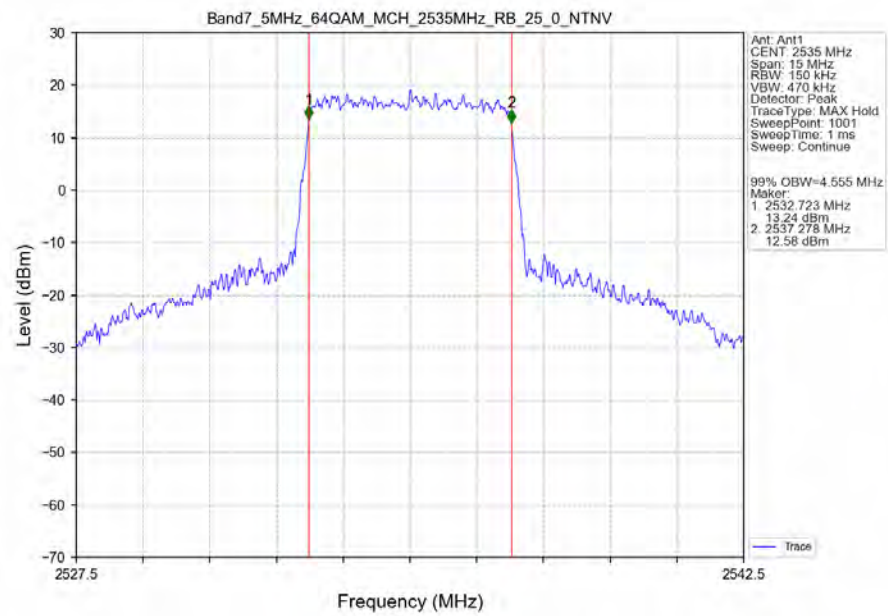
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



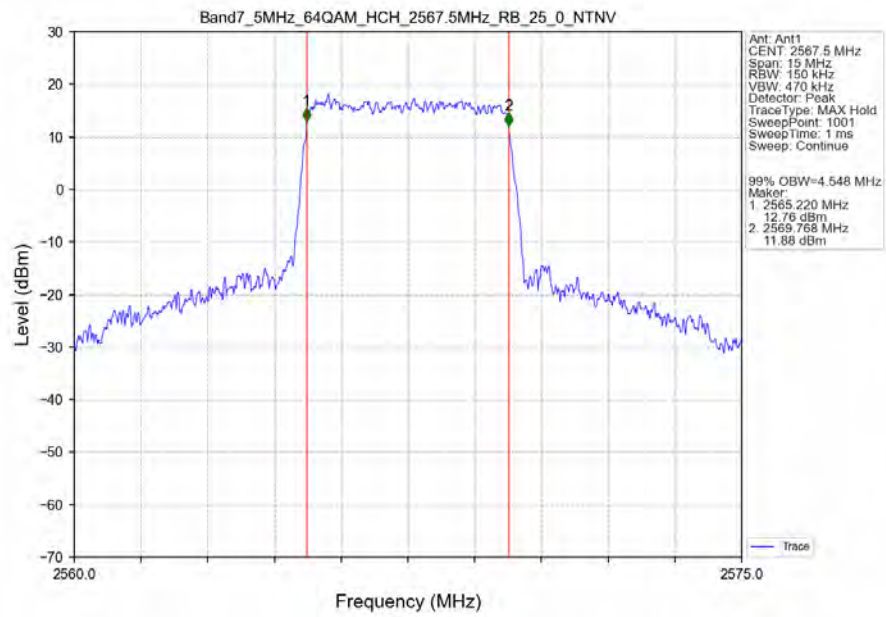
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



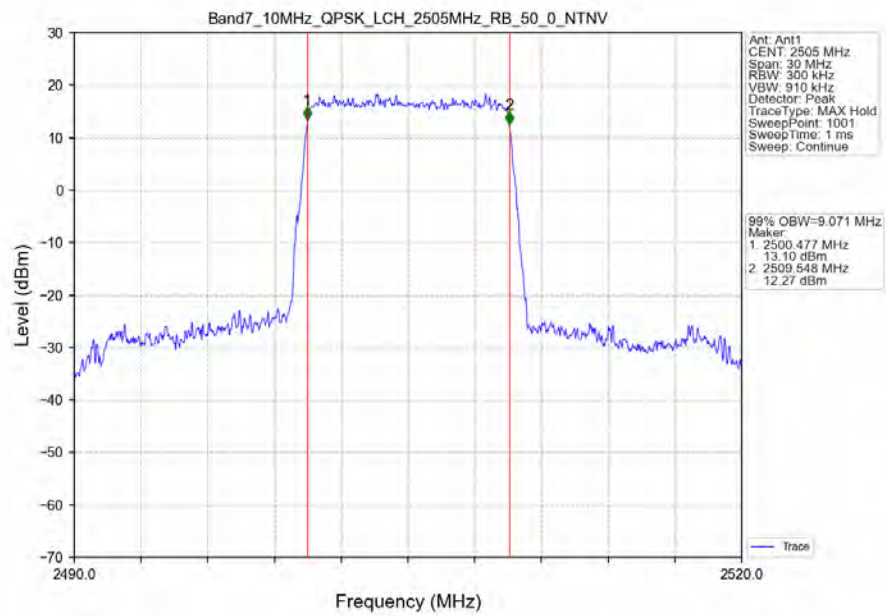
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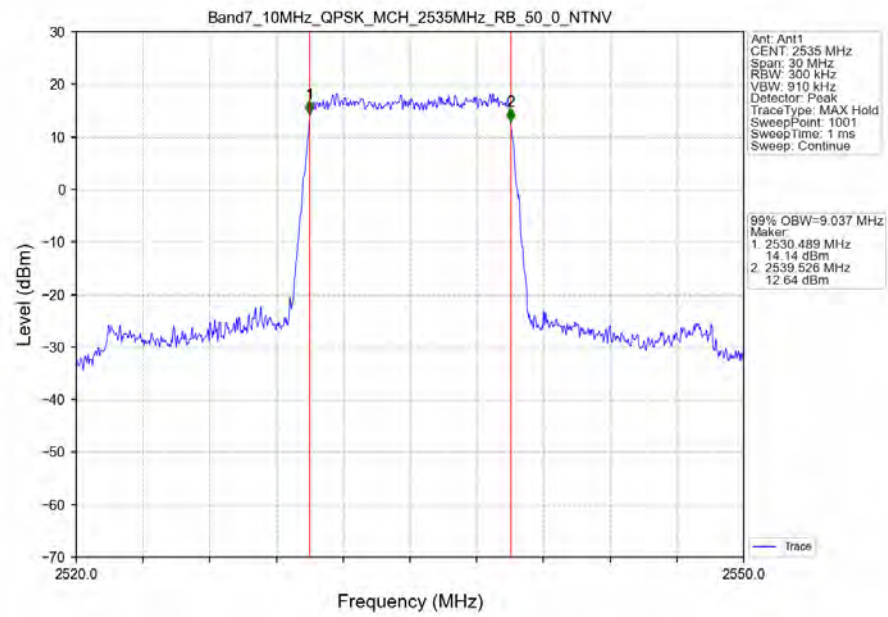
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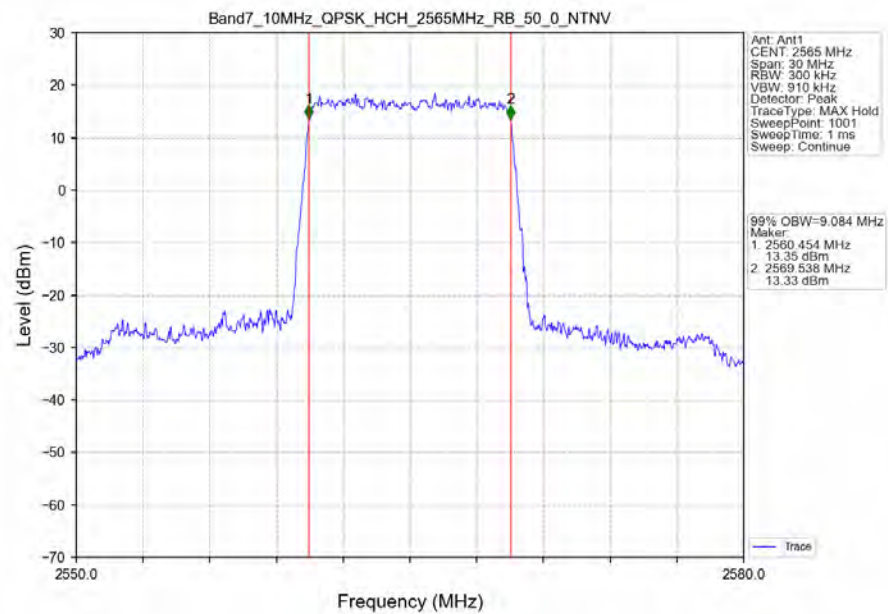
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



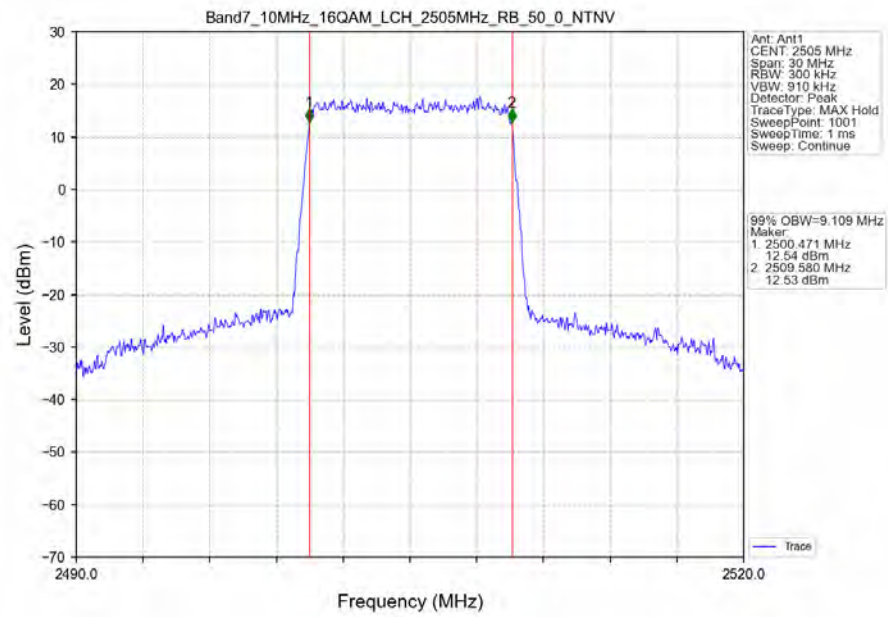
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



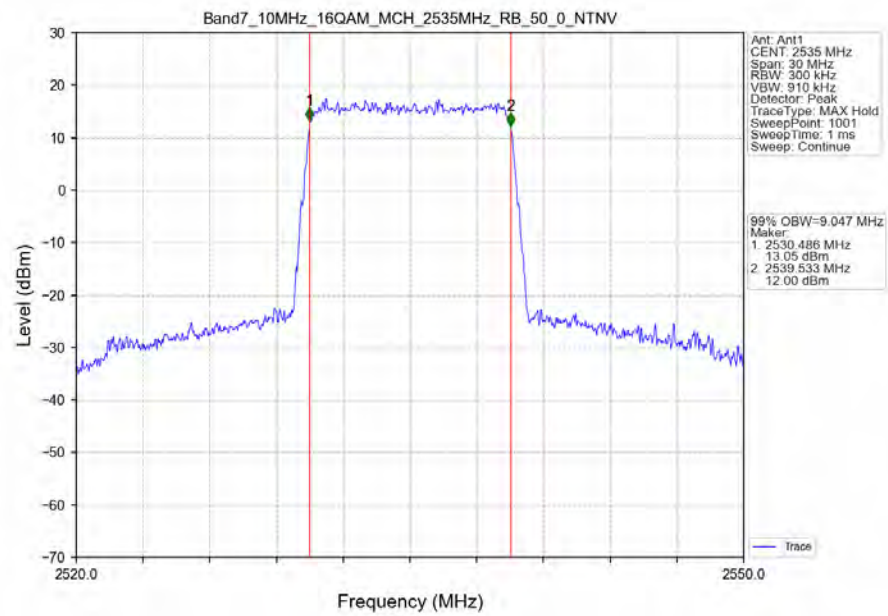
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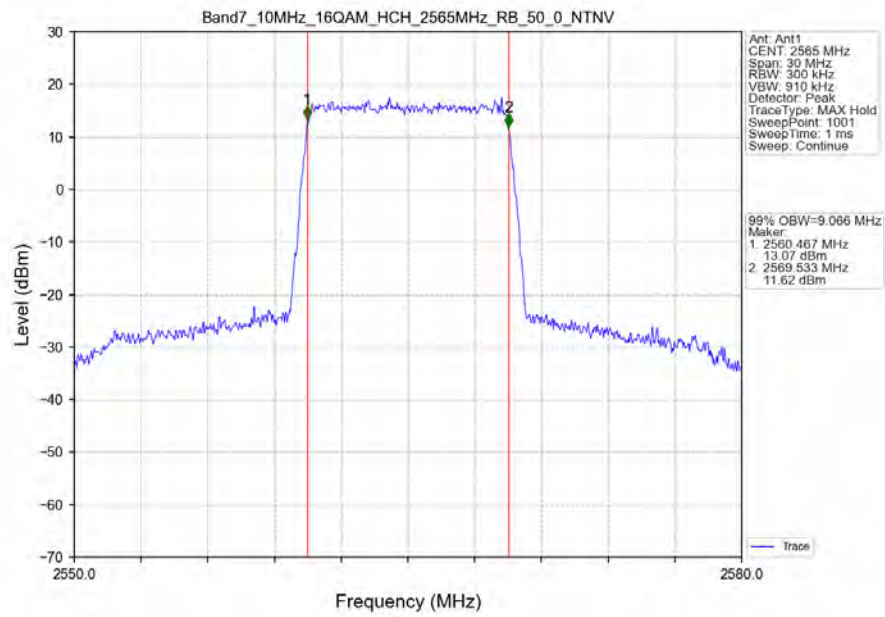
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



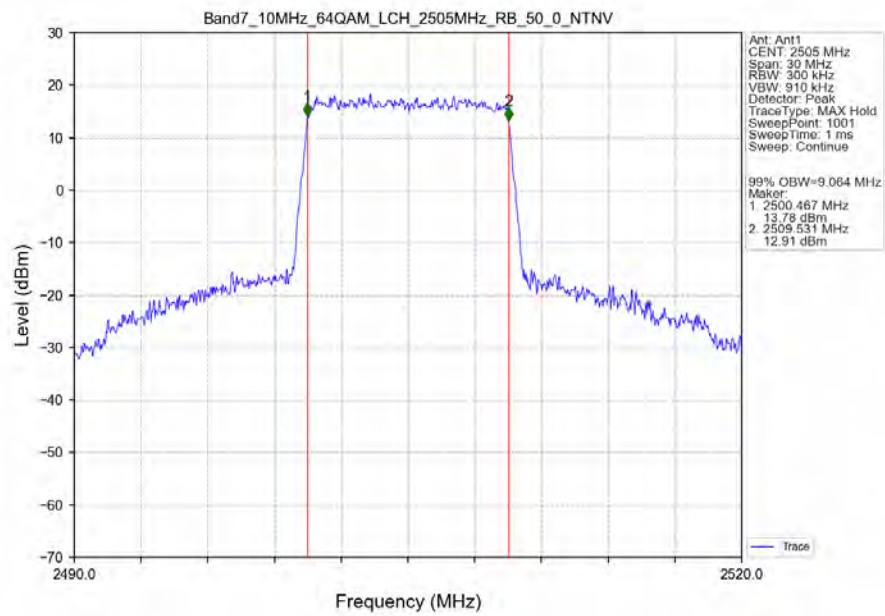
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



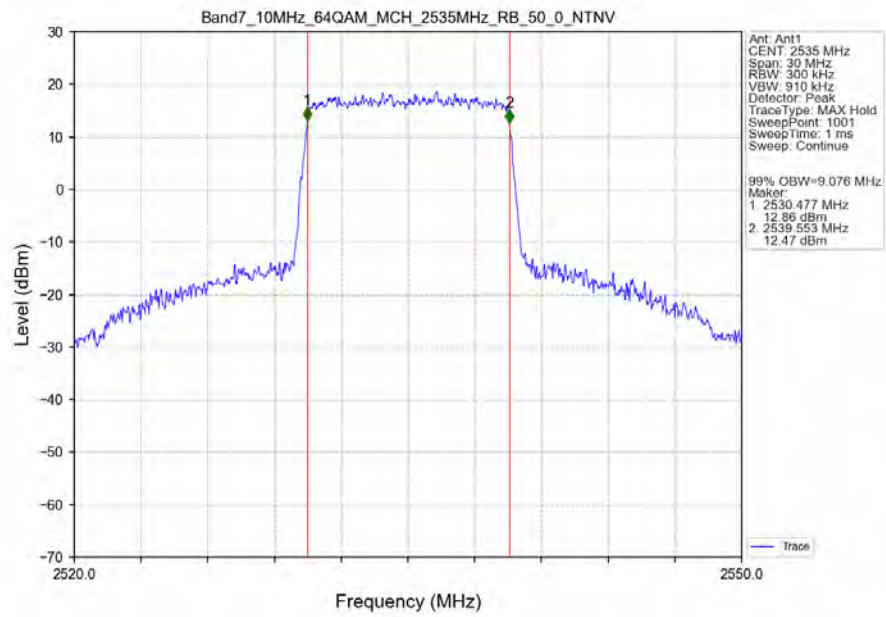
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



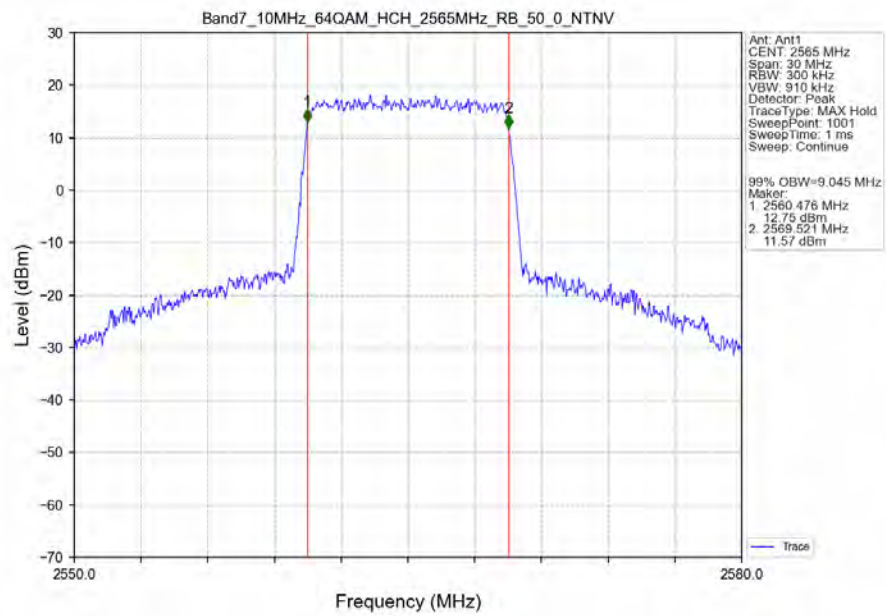
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



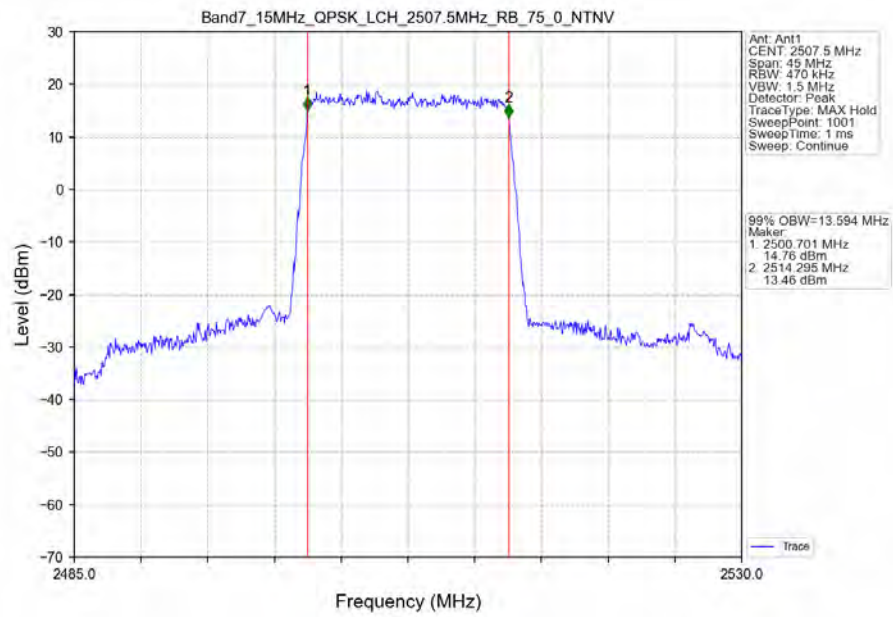
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



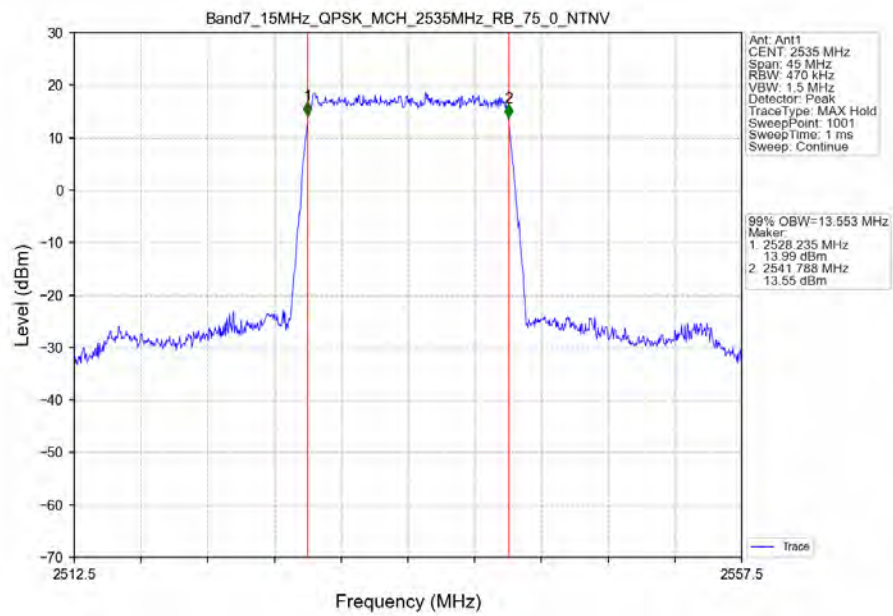
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



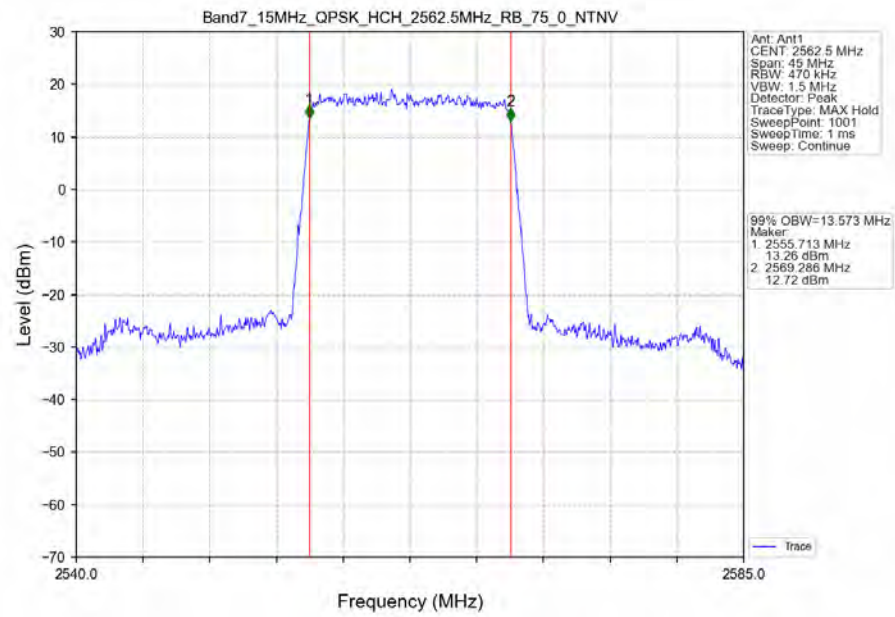
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



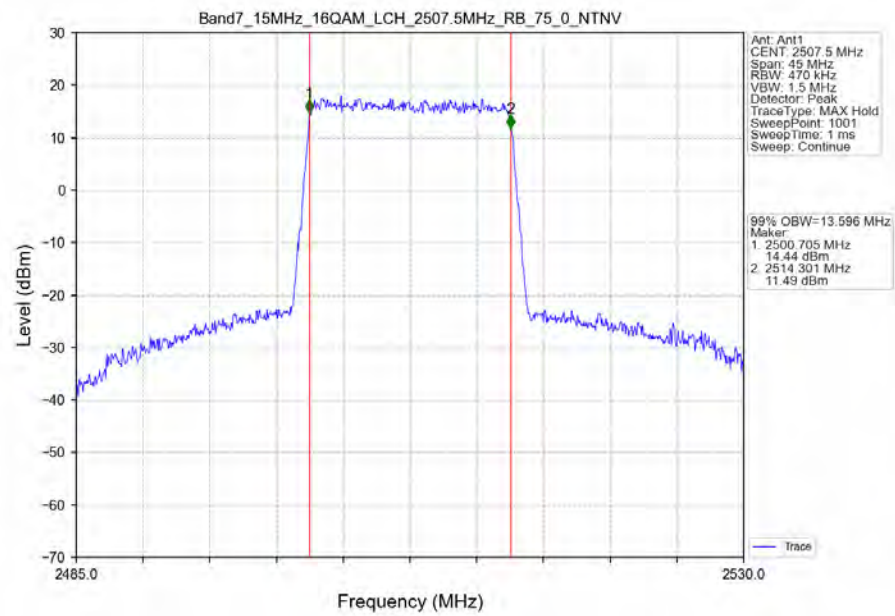
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



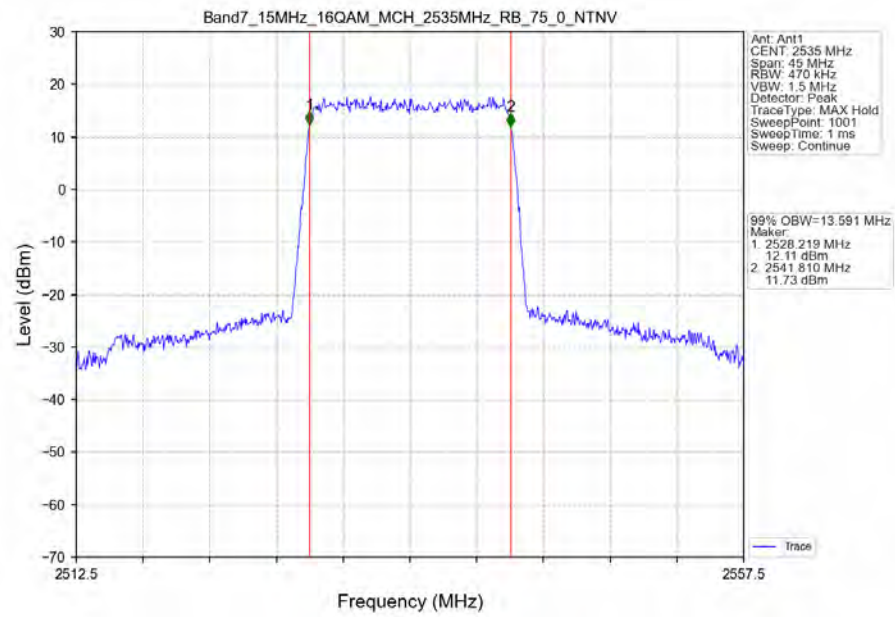
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



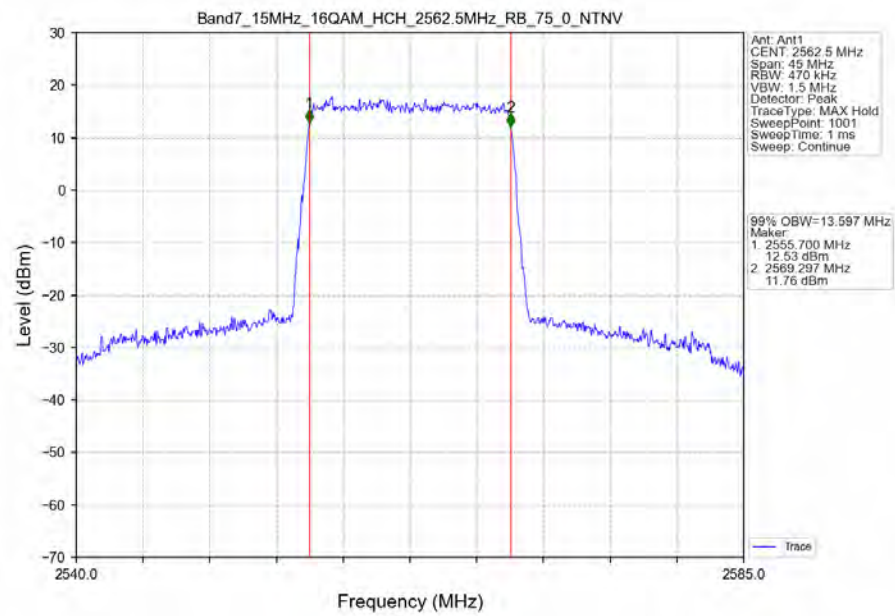
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



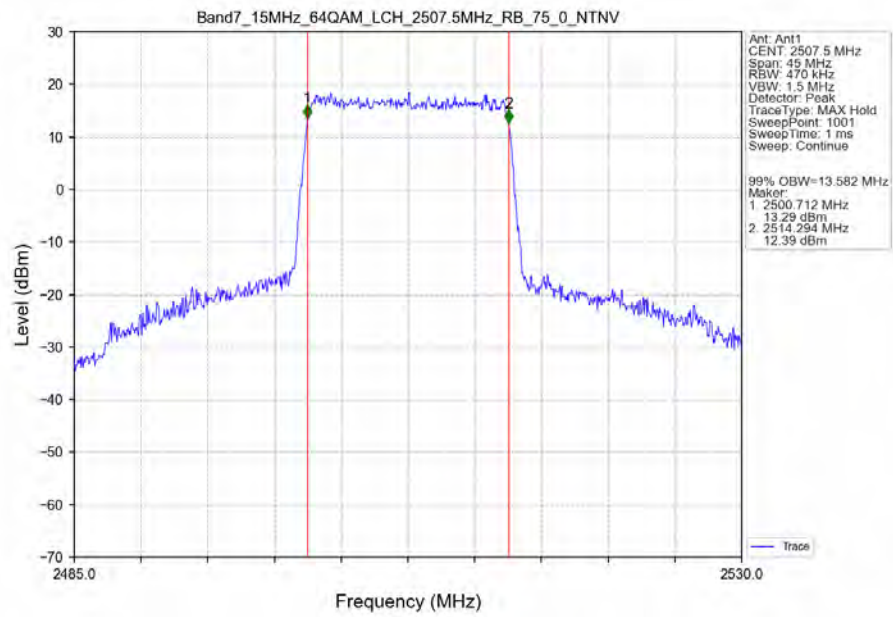
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



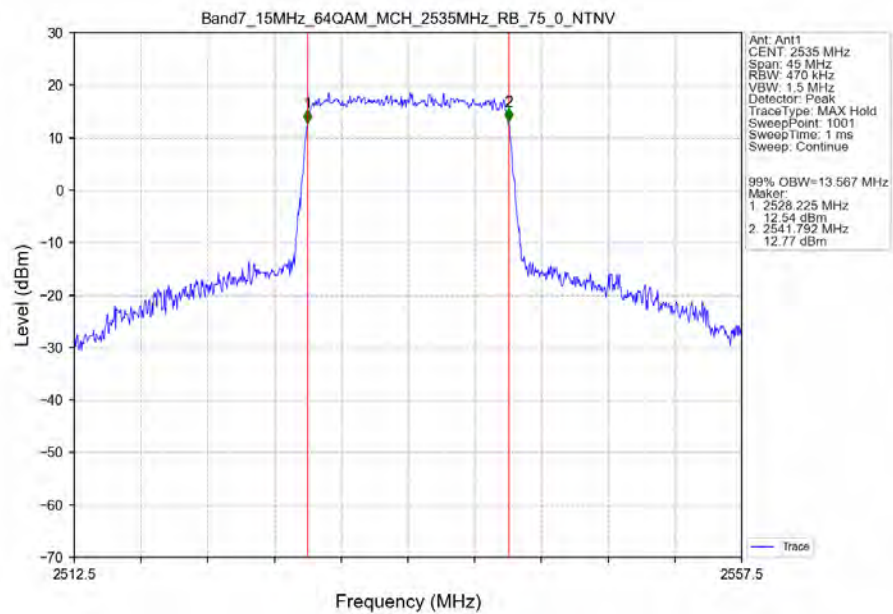
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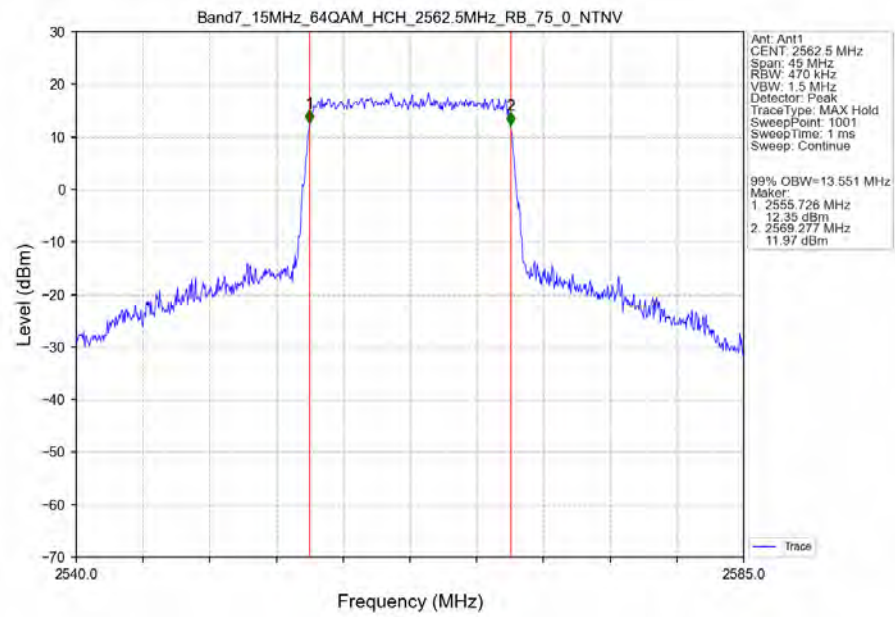
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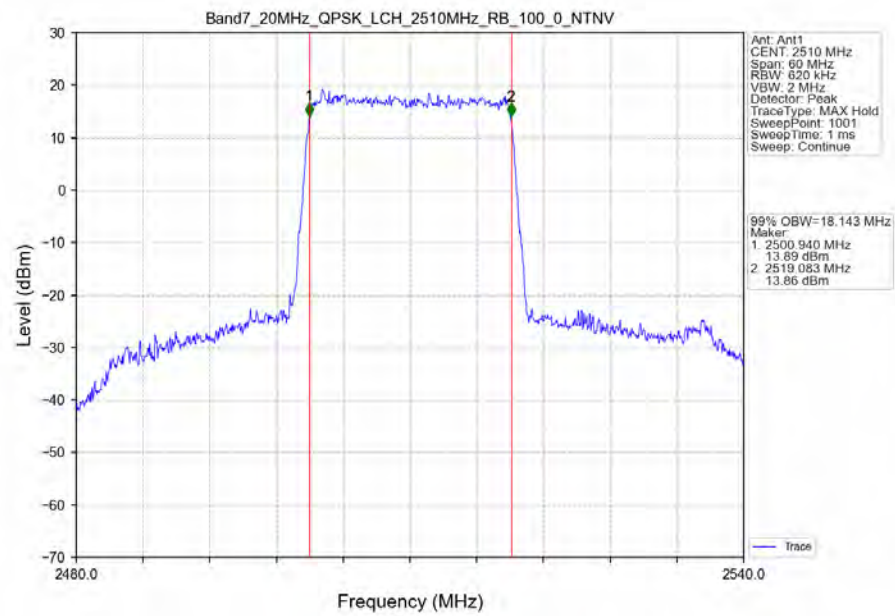
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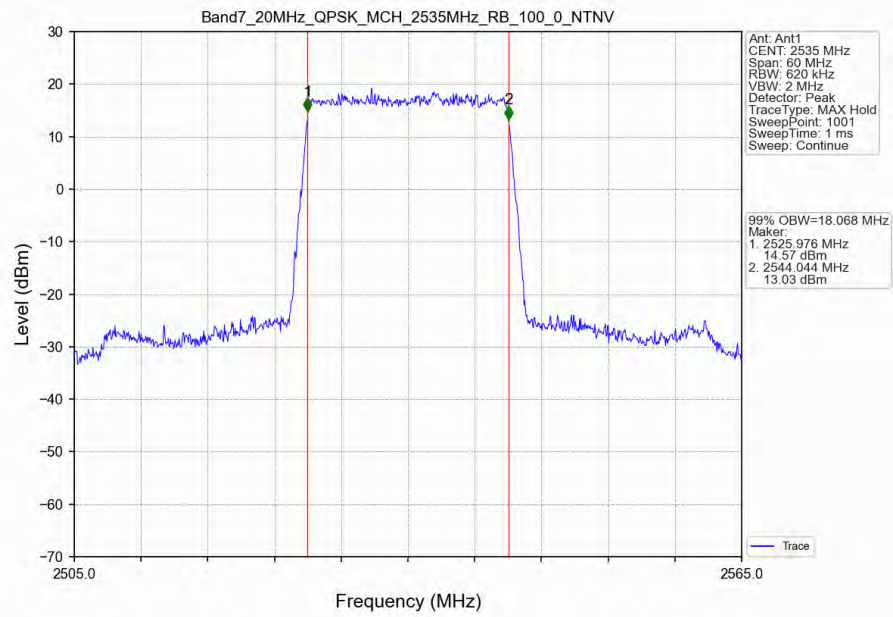
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



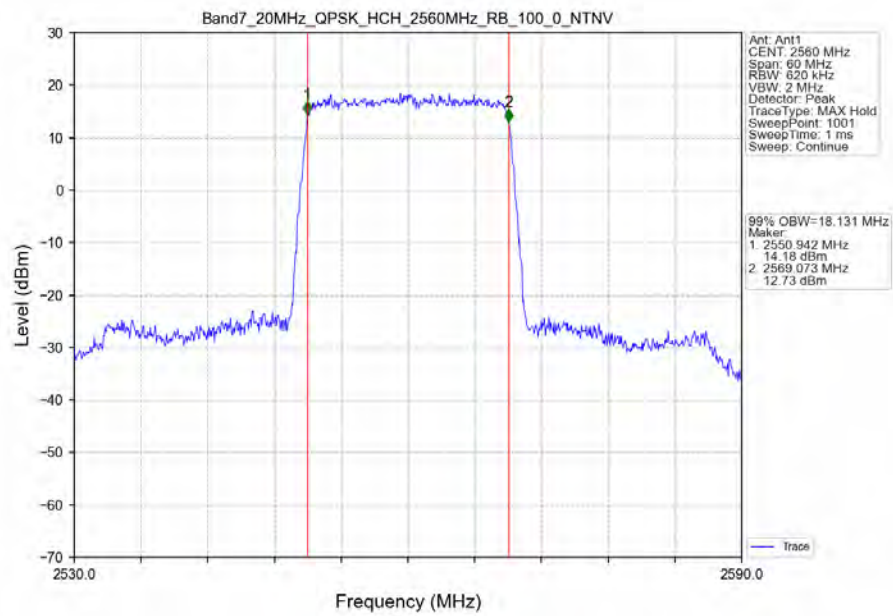
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



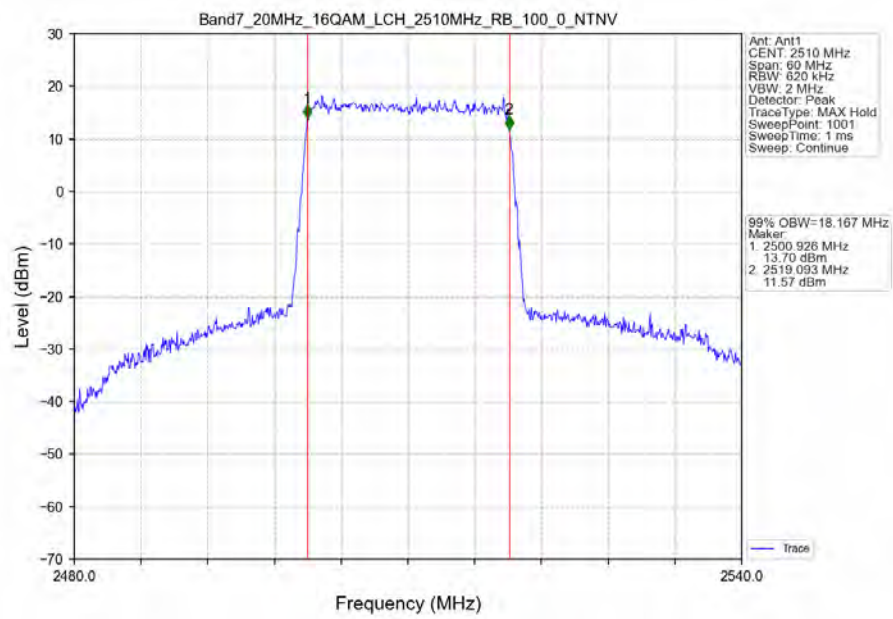
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



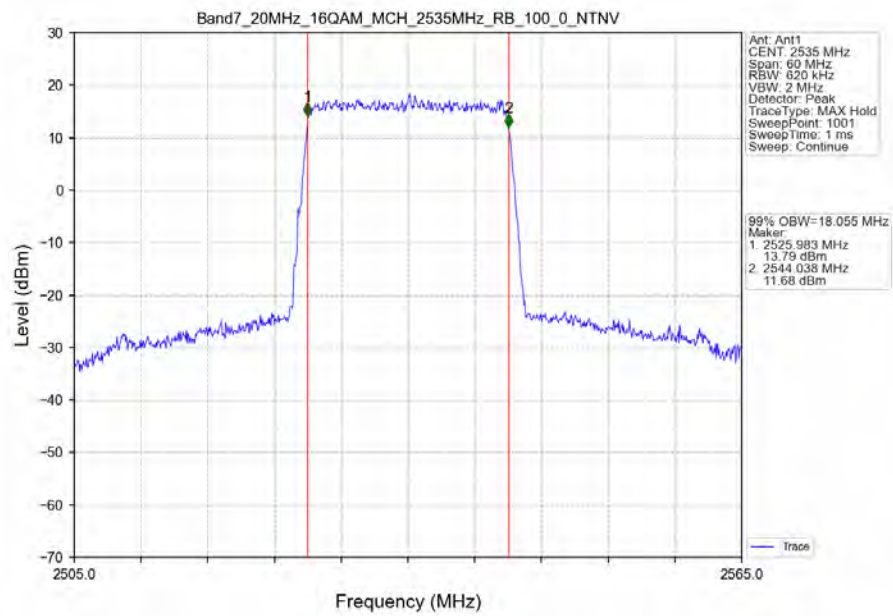
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



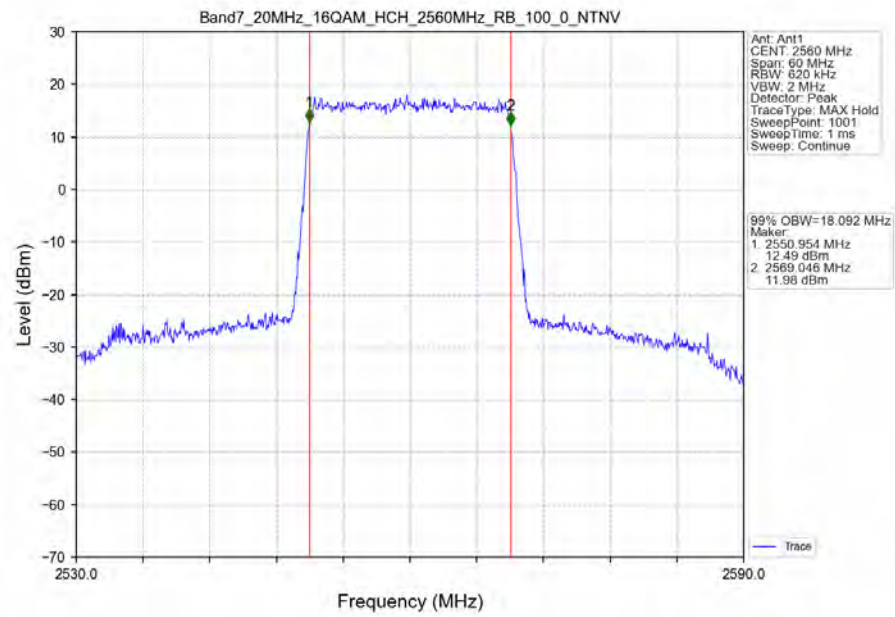
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



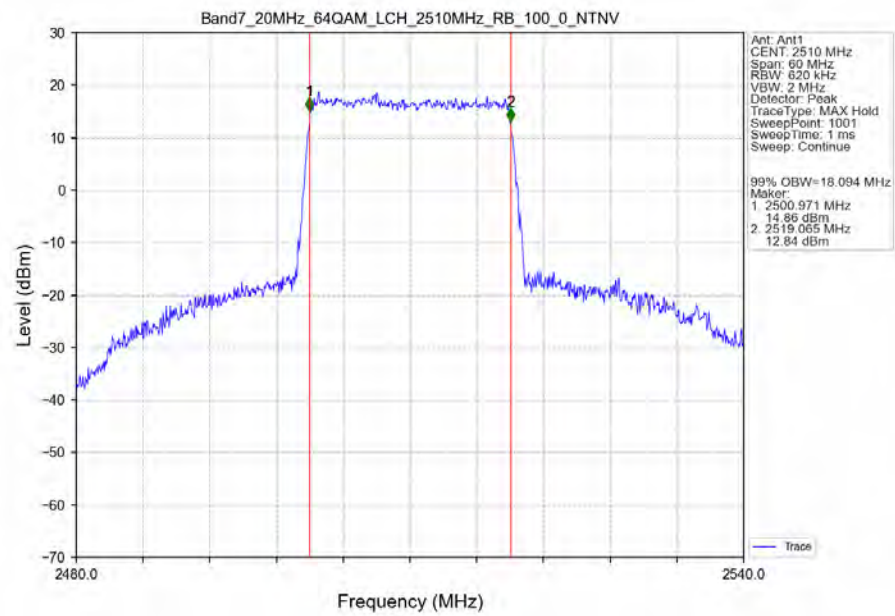
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



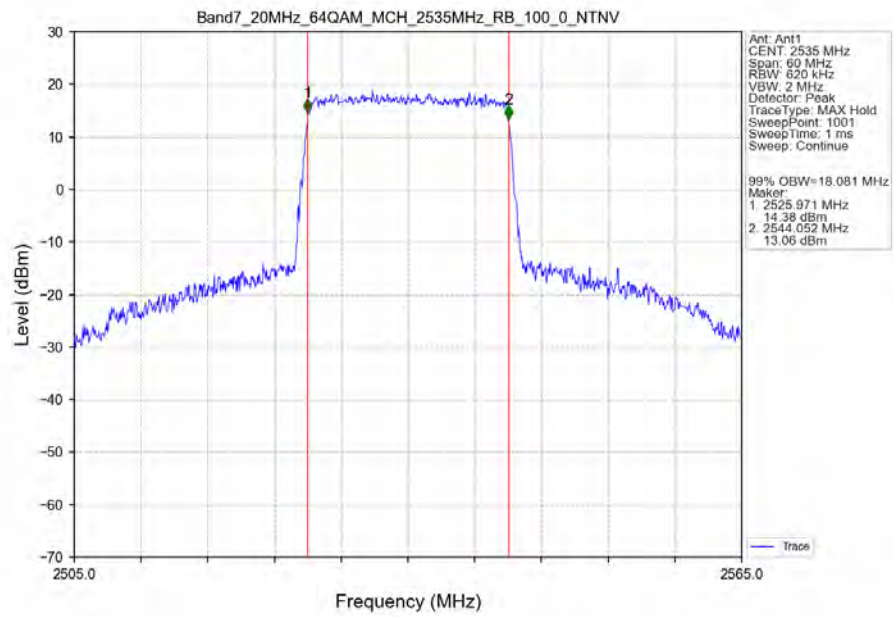
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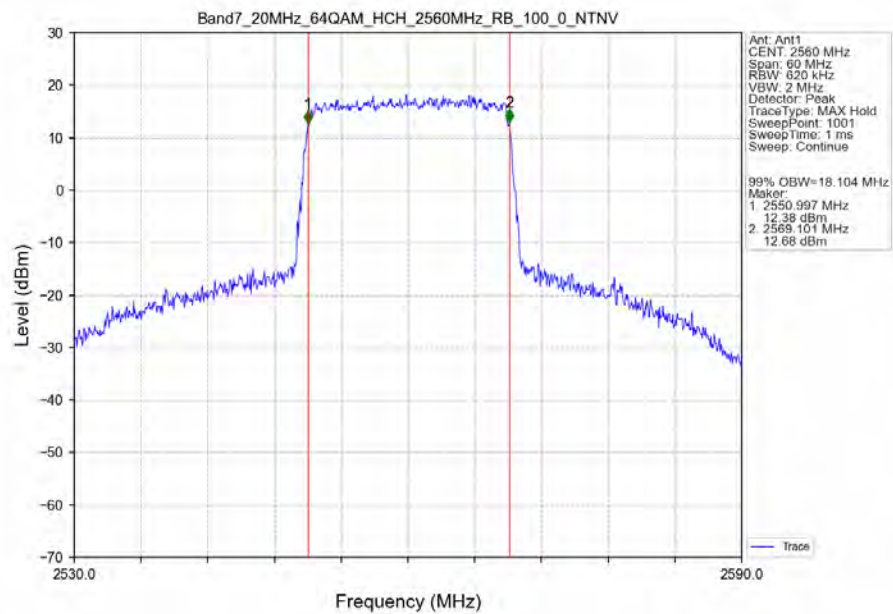
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



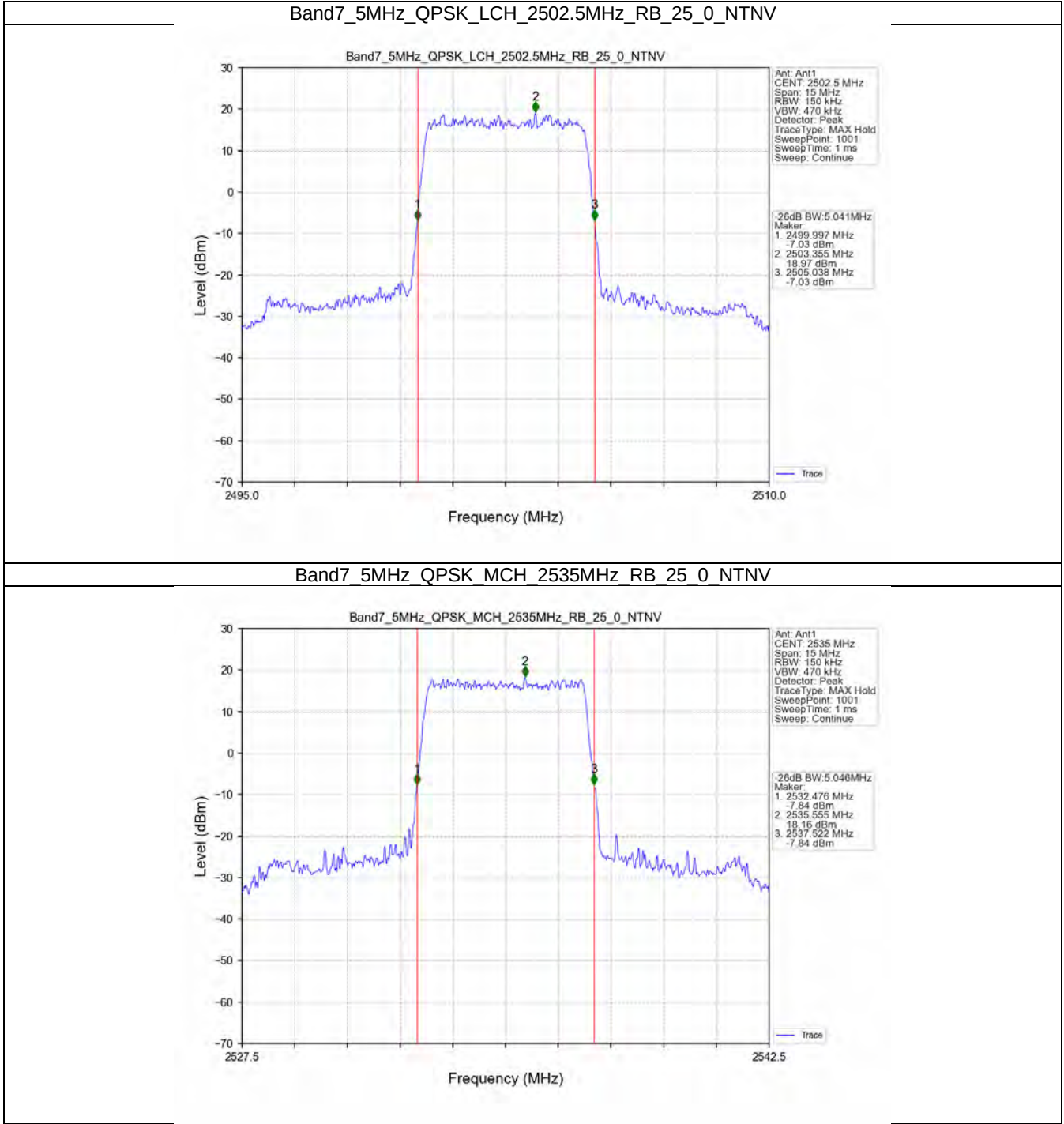
Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



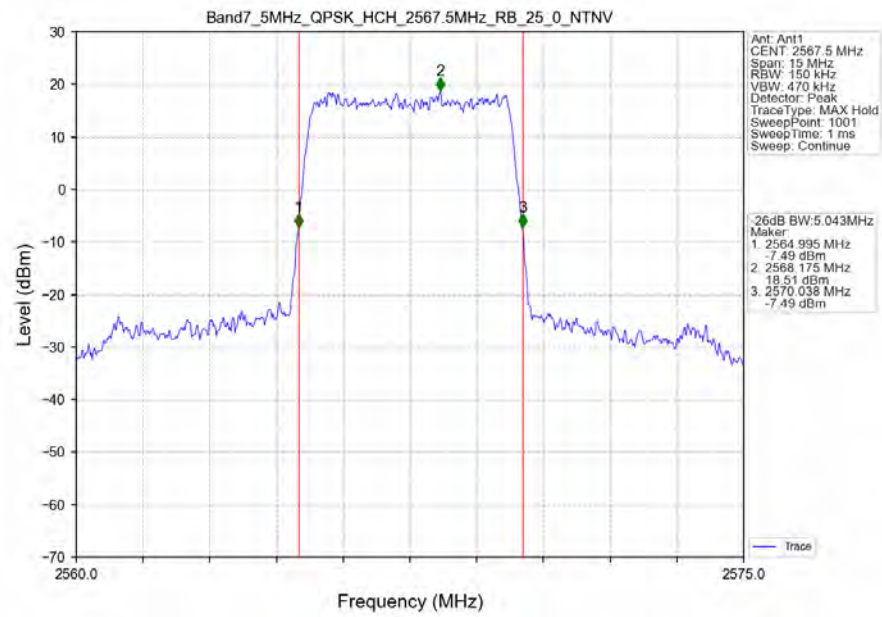
Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



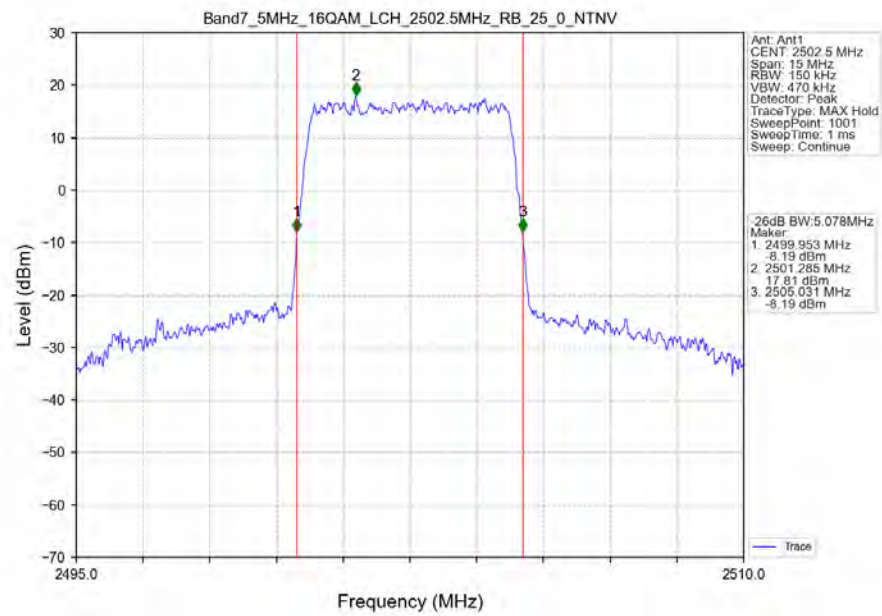
3.2.2 Band7_XDB



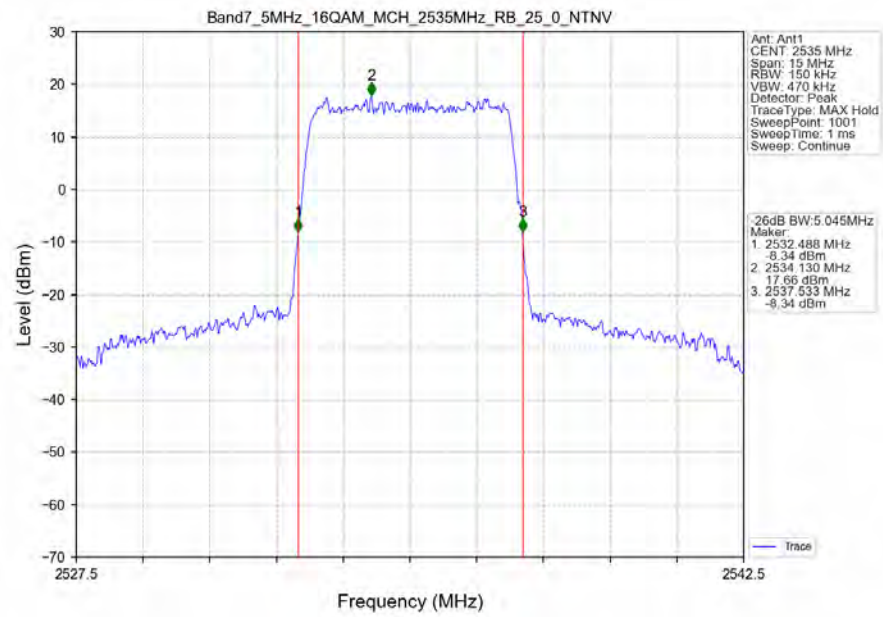
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



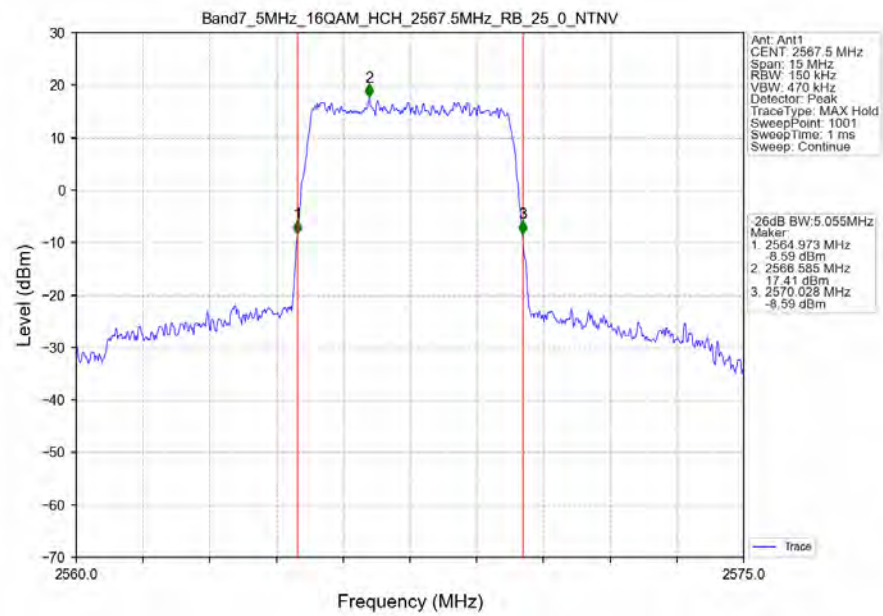
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



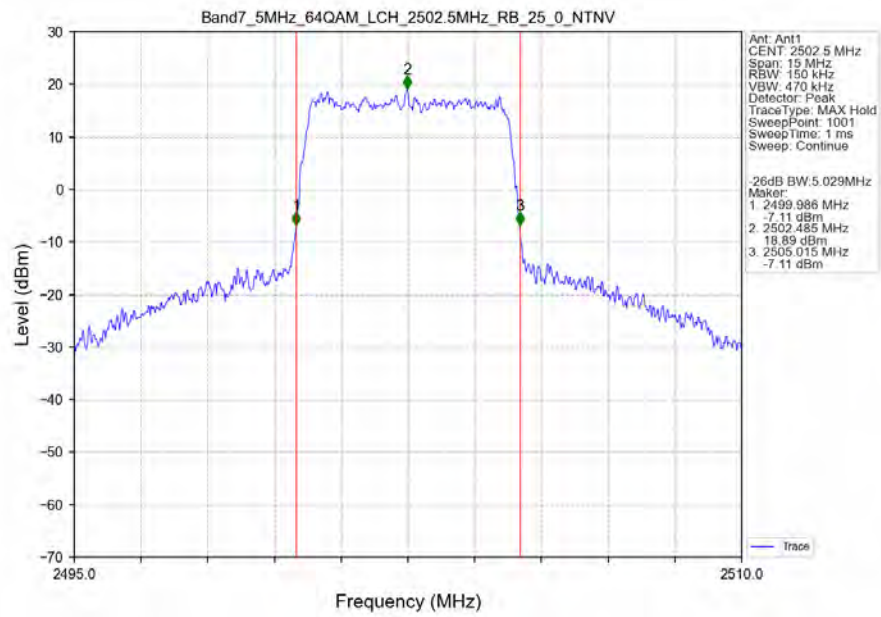
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



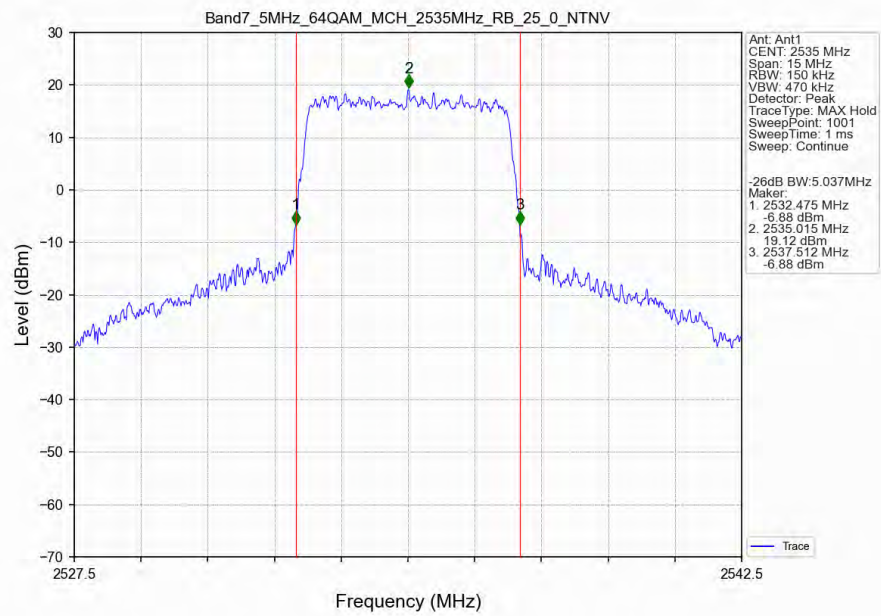
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



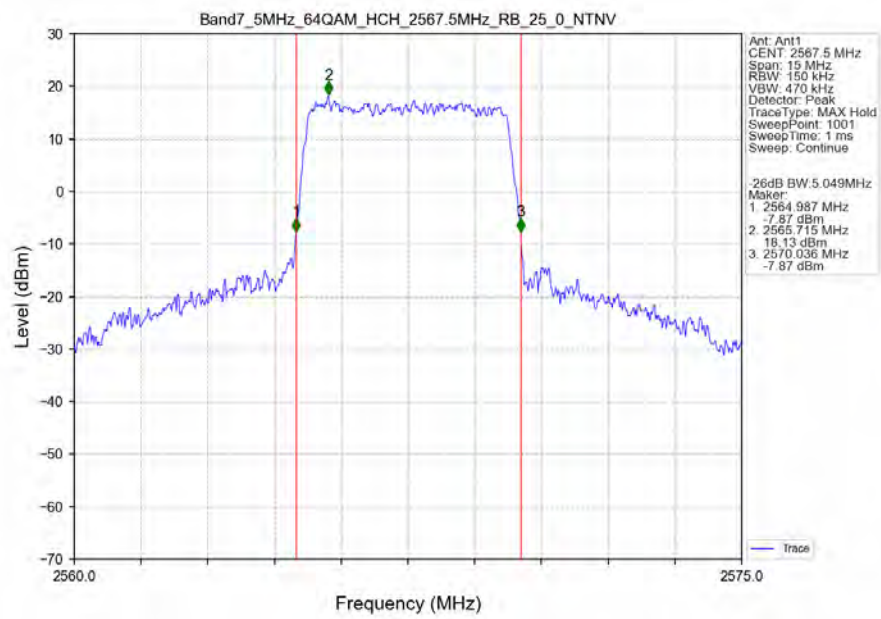
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



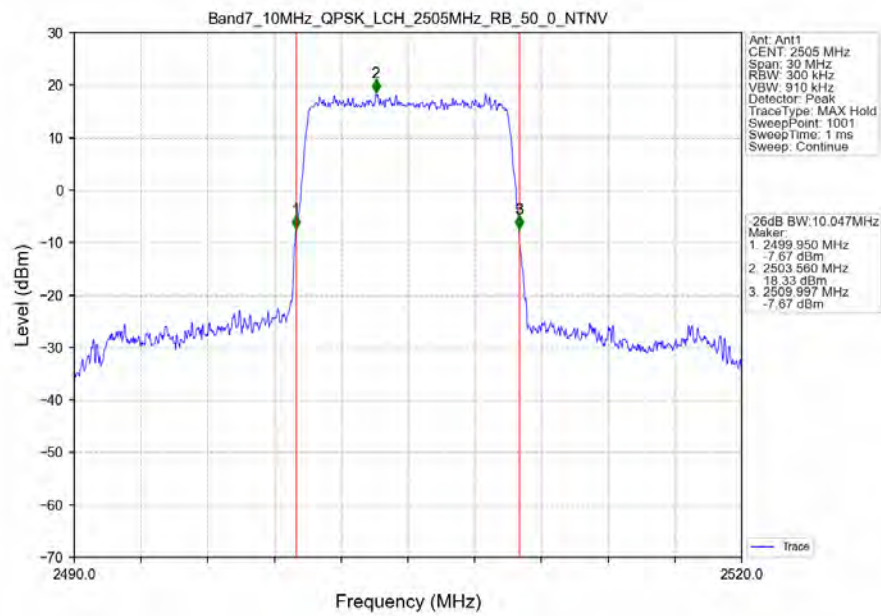
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



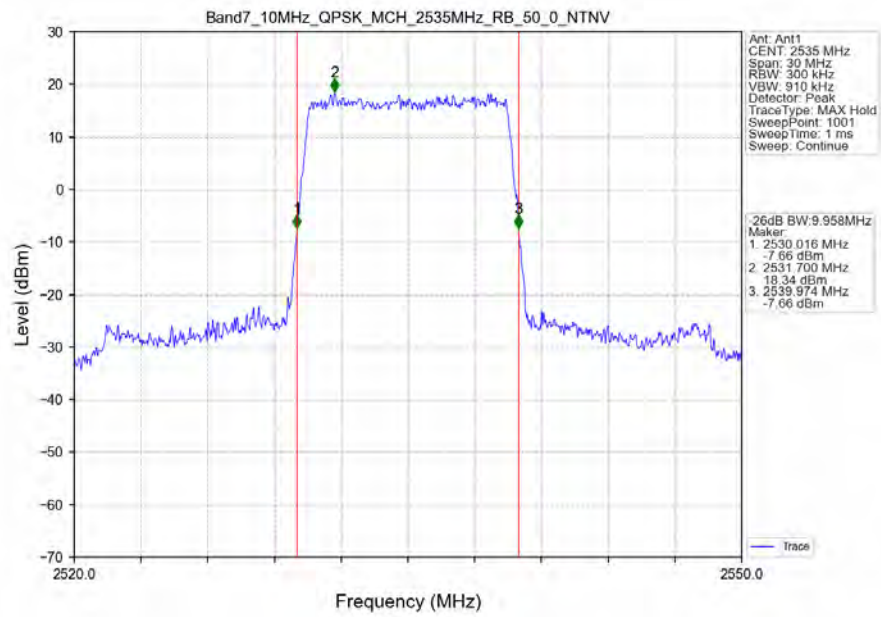
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



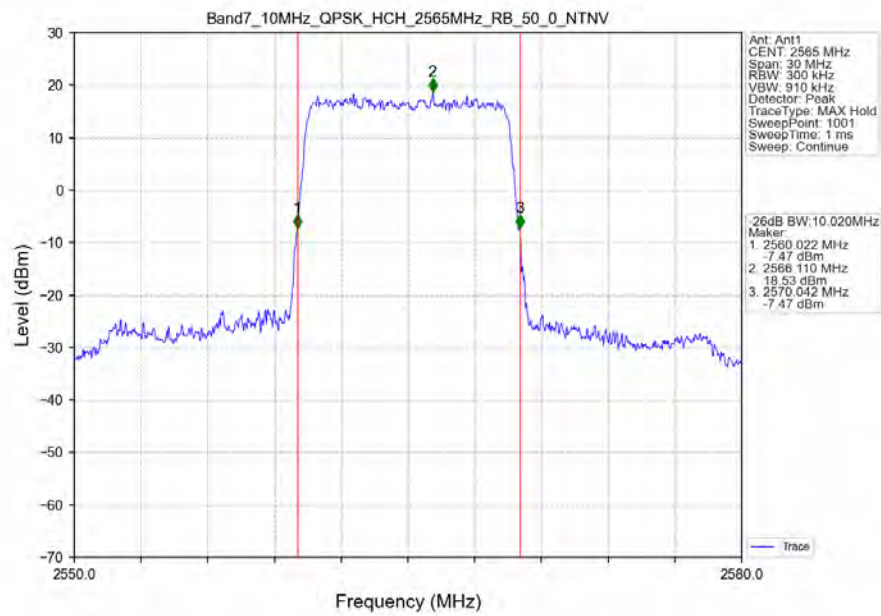
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



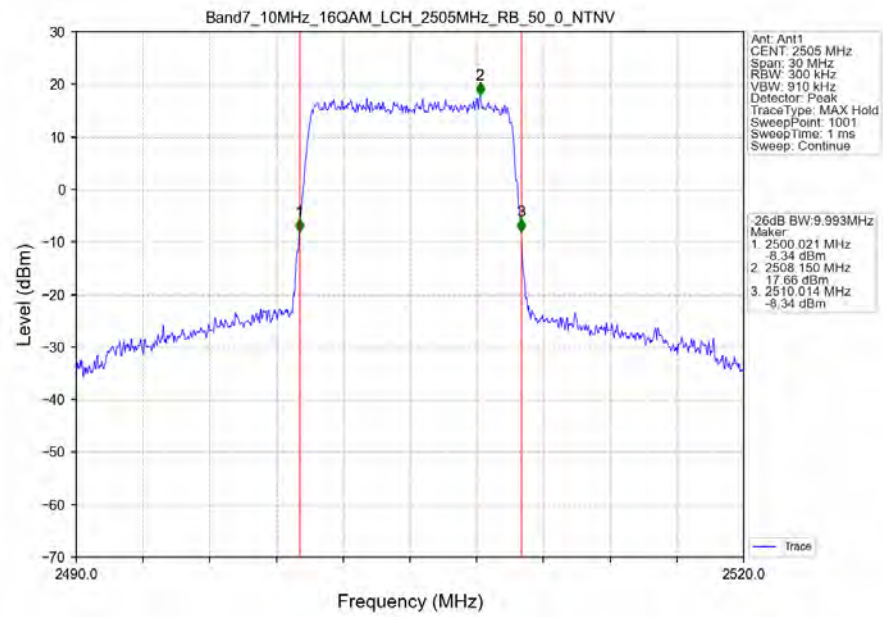
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



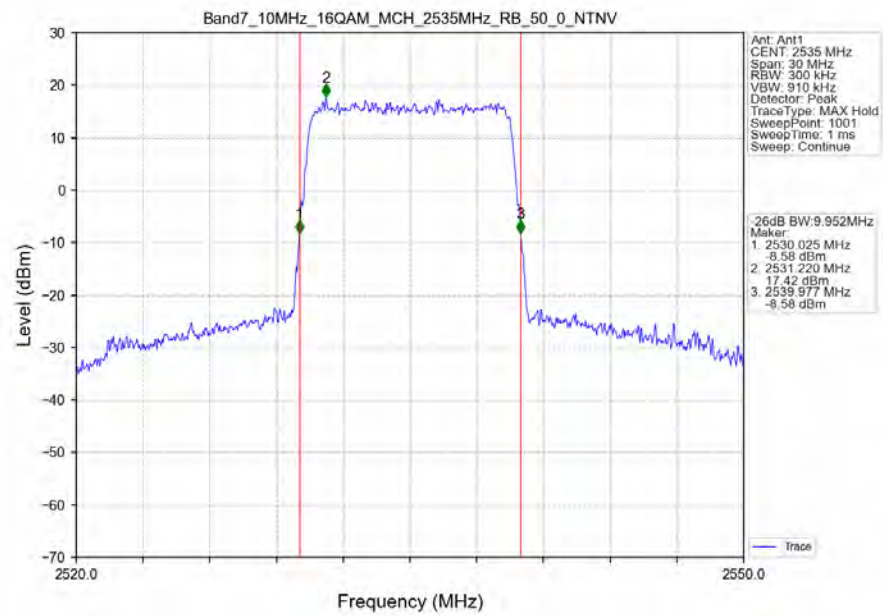
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



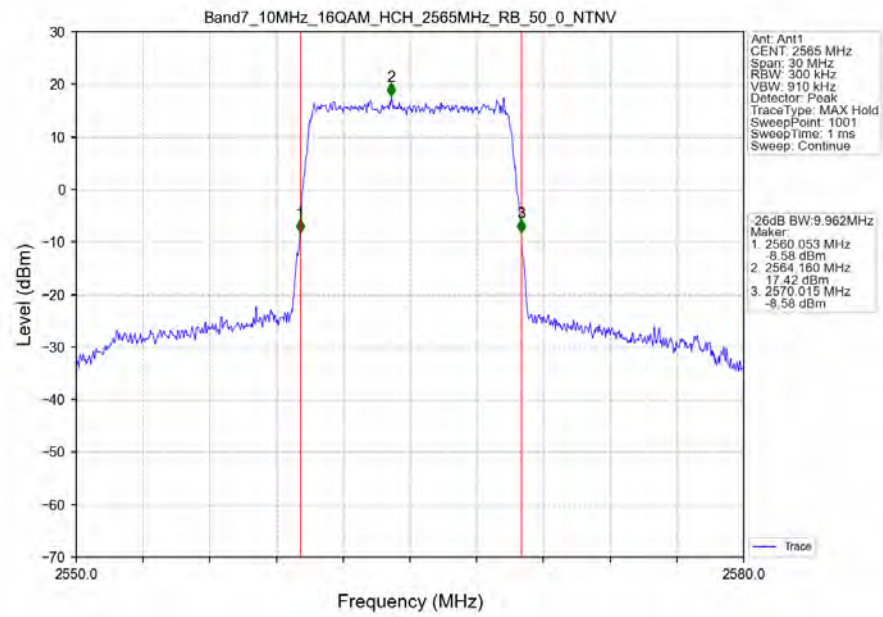
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



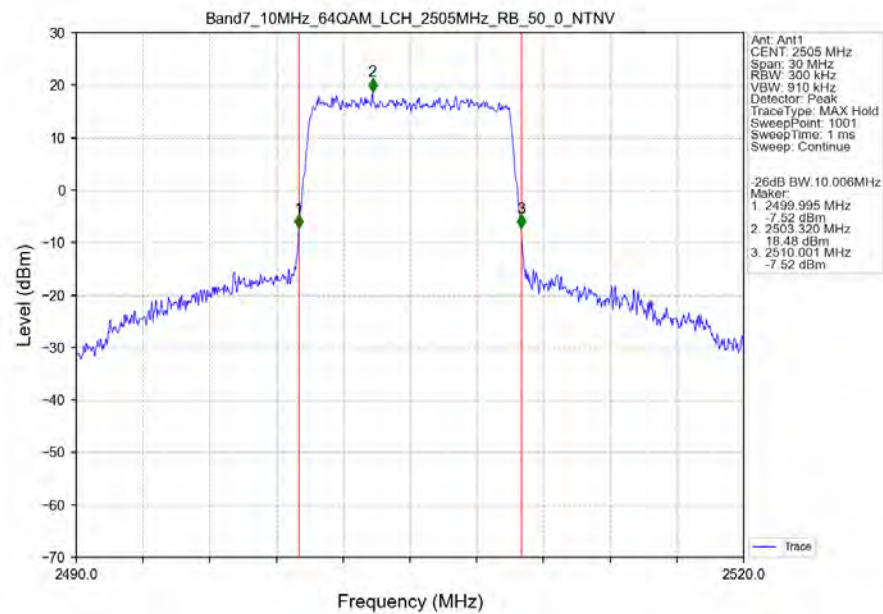
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



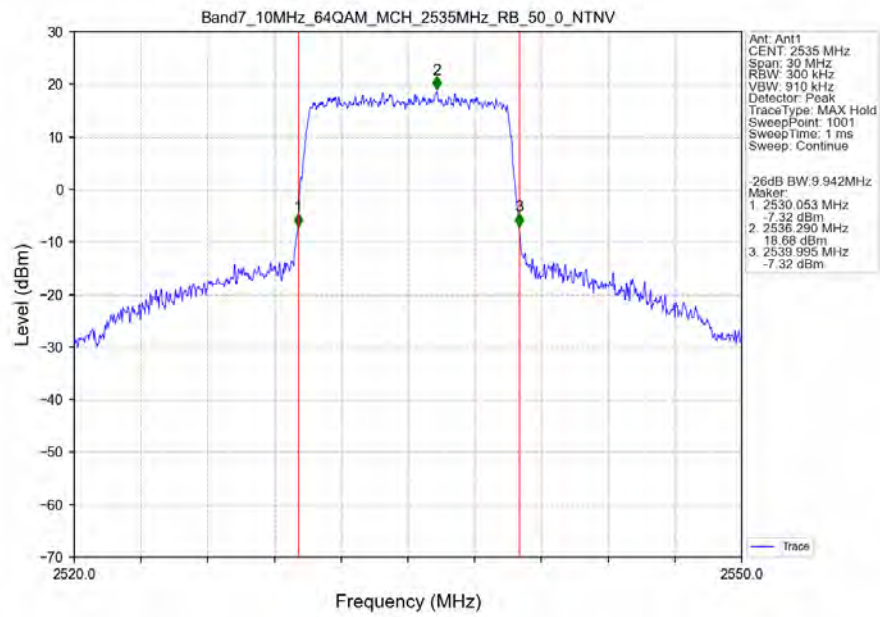
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



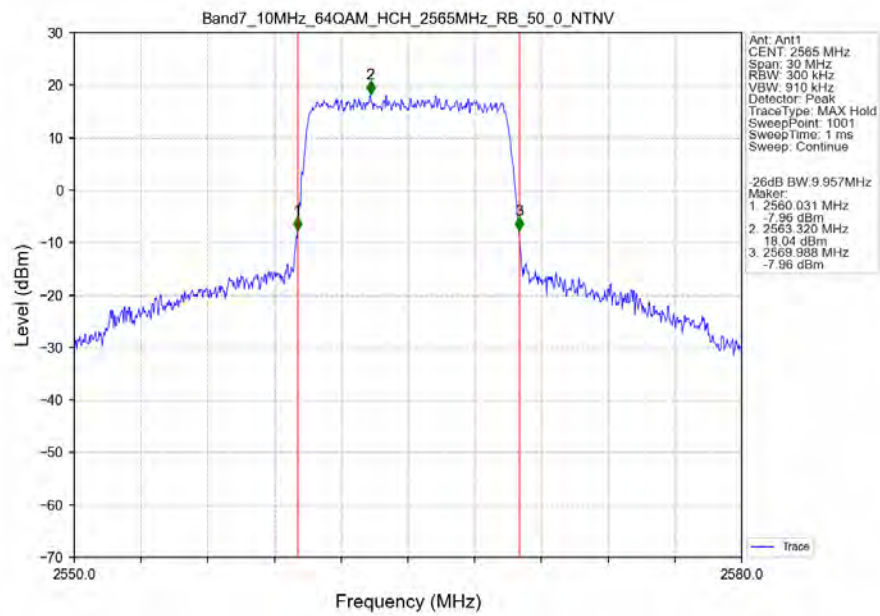
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



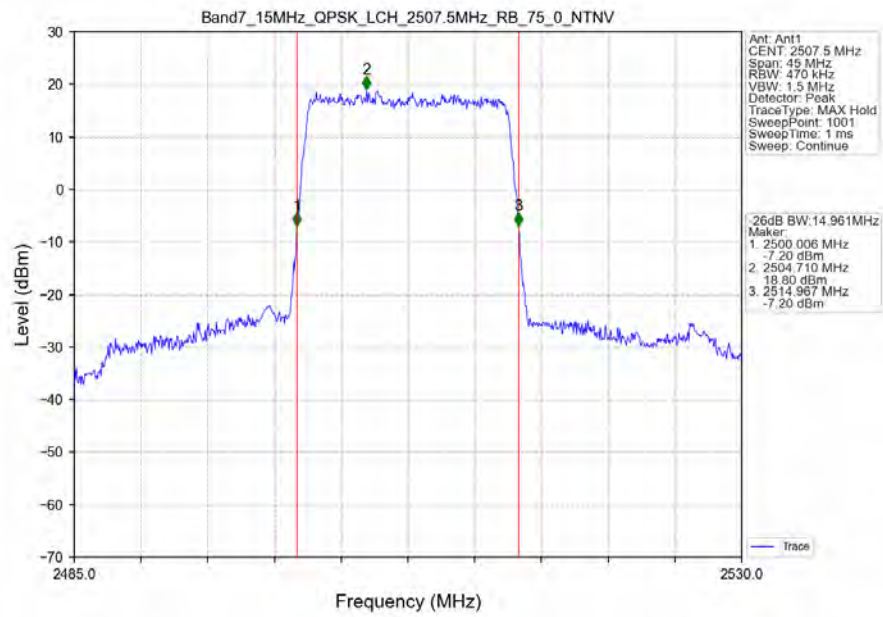
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



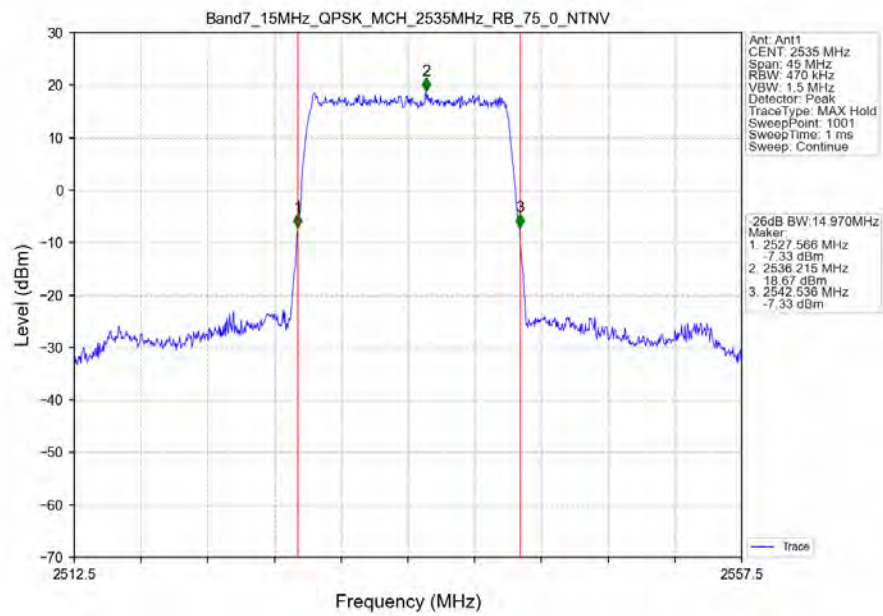
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



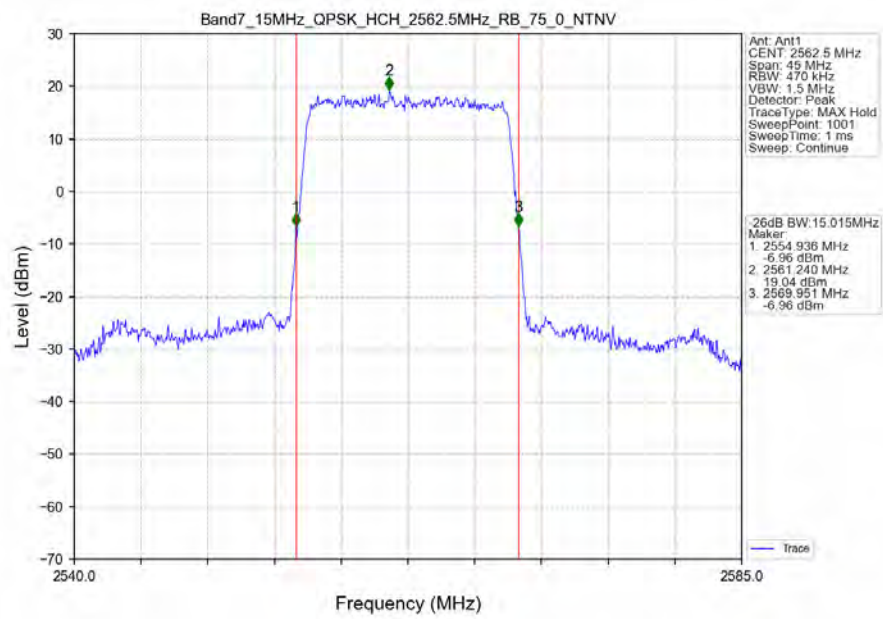
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



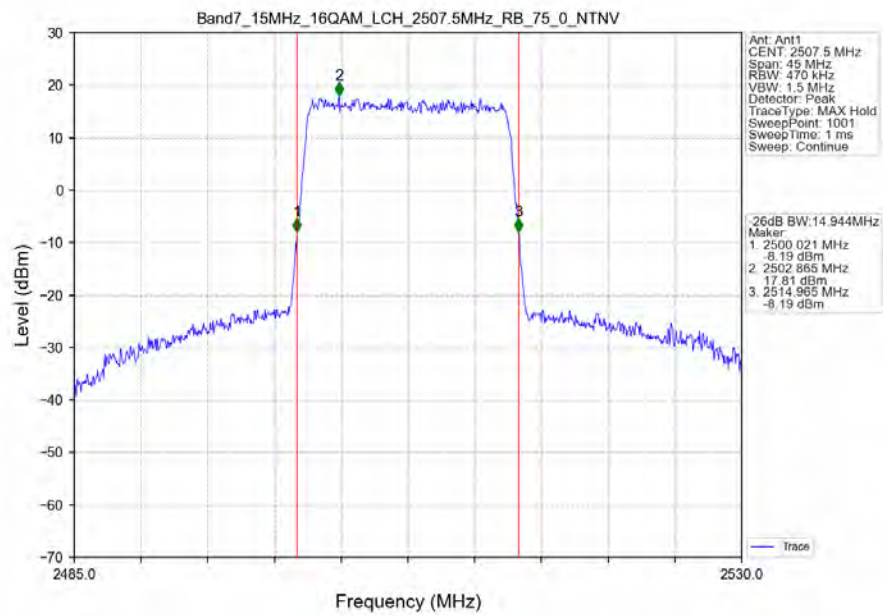
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



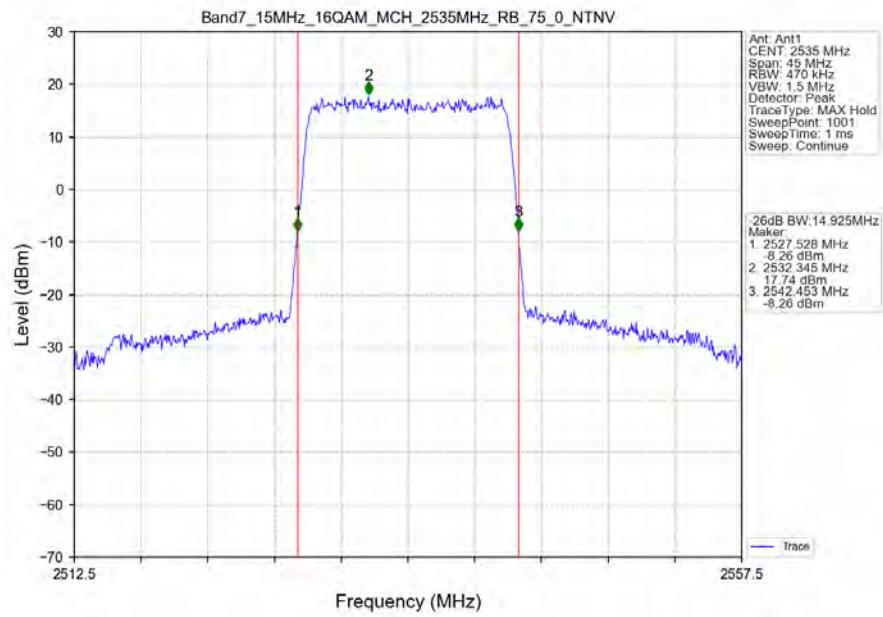
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



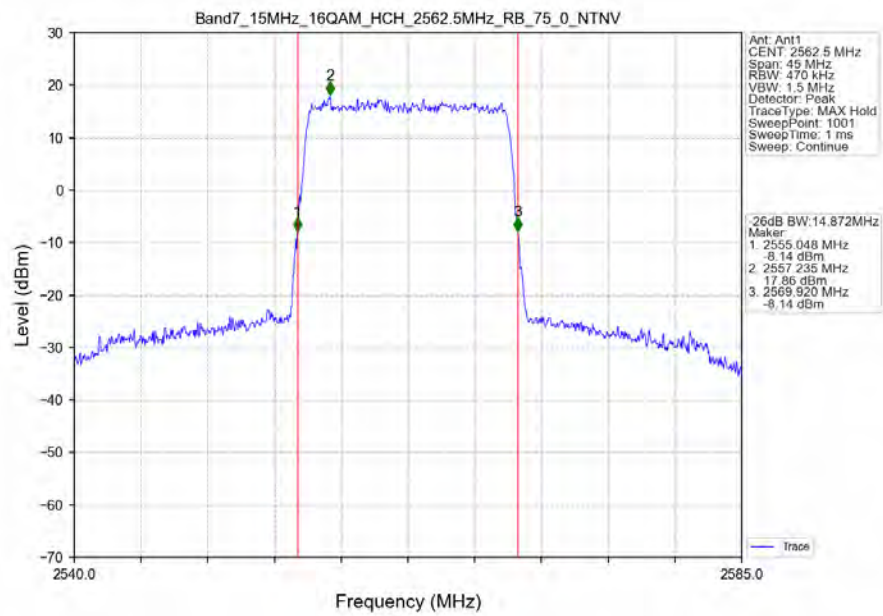
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



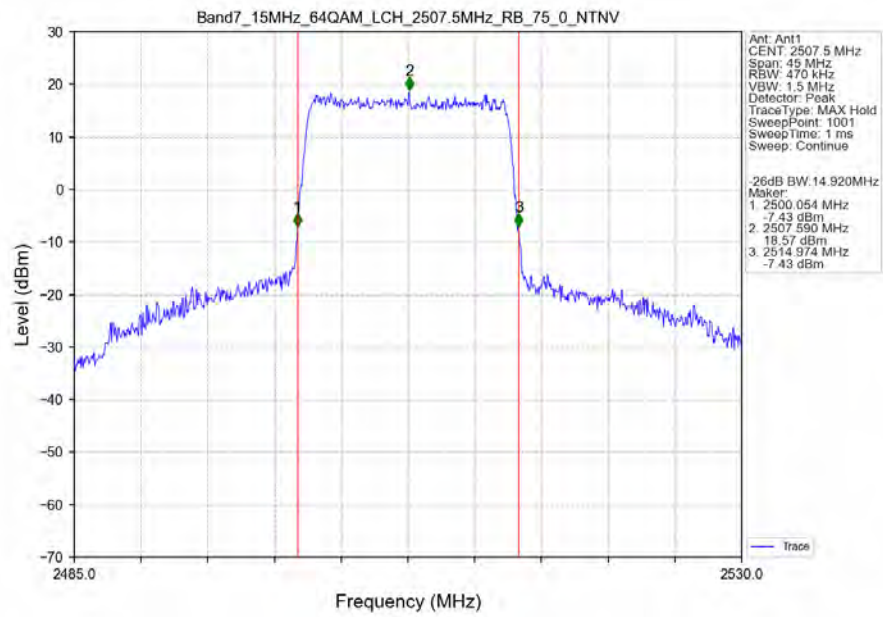
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



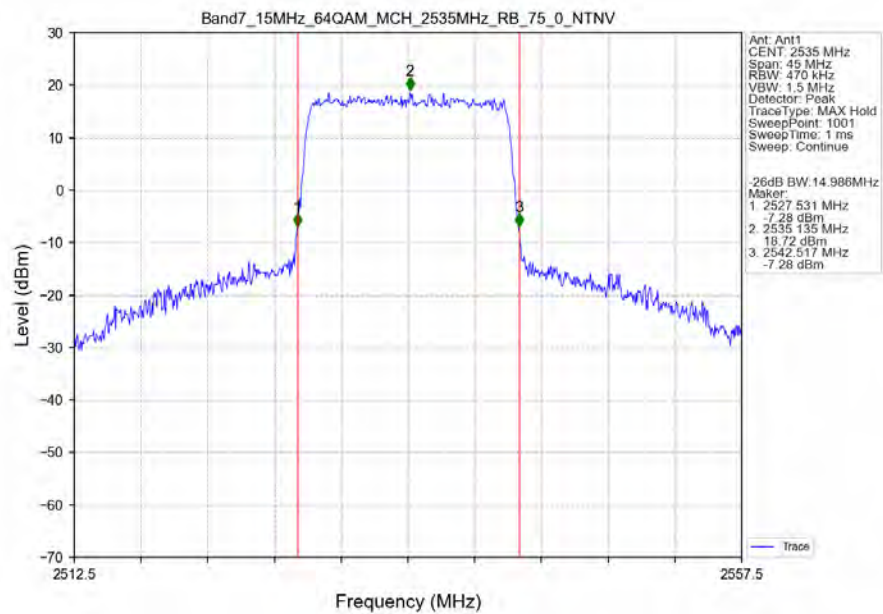
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



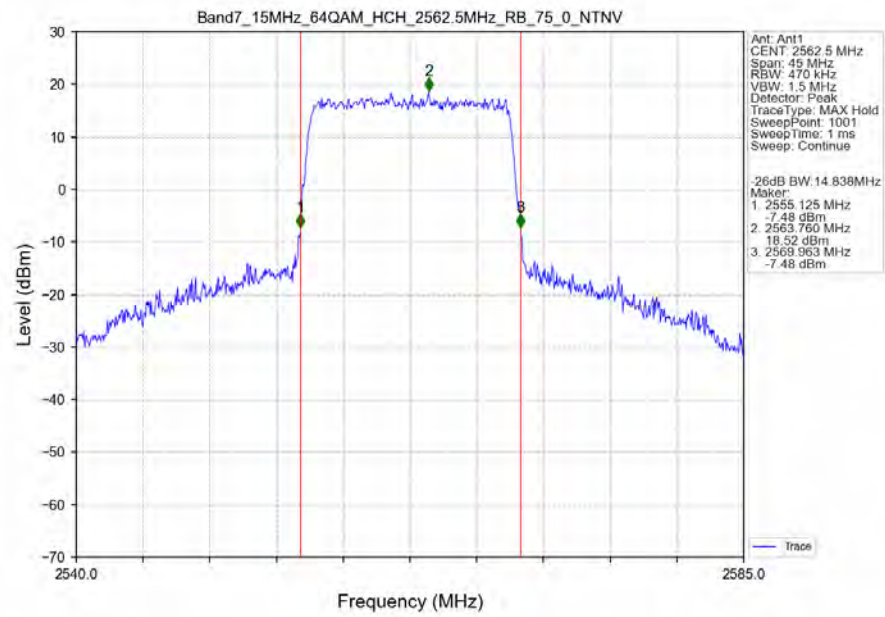
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



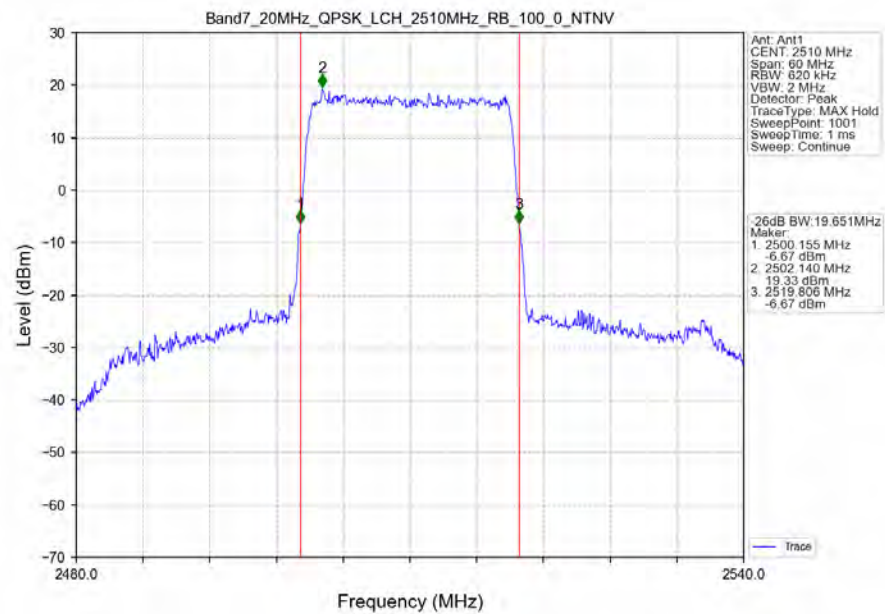
Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



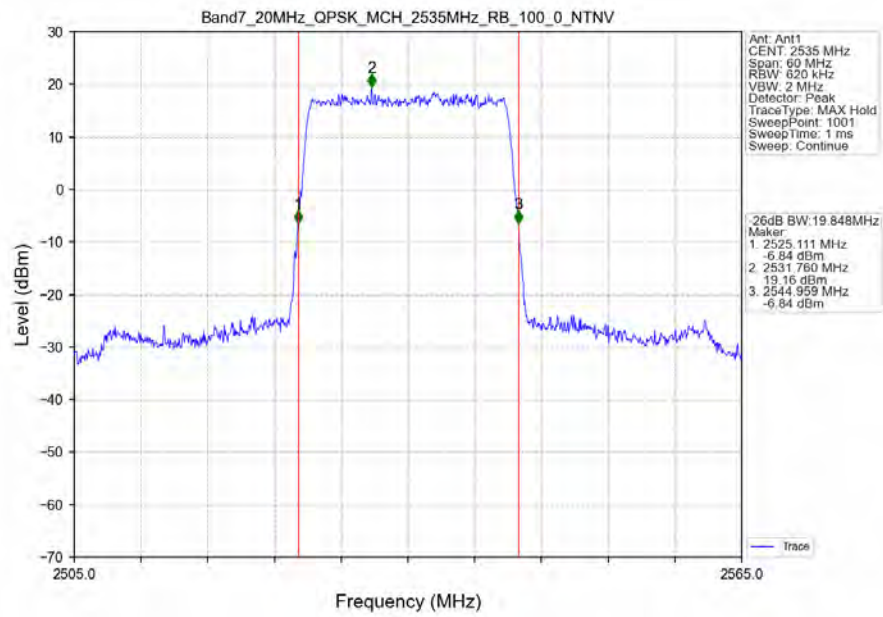
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



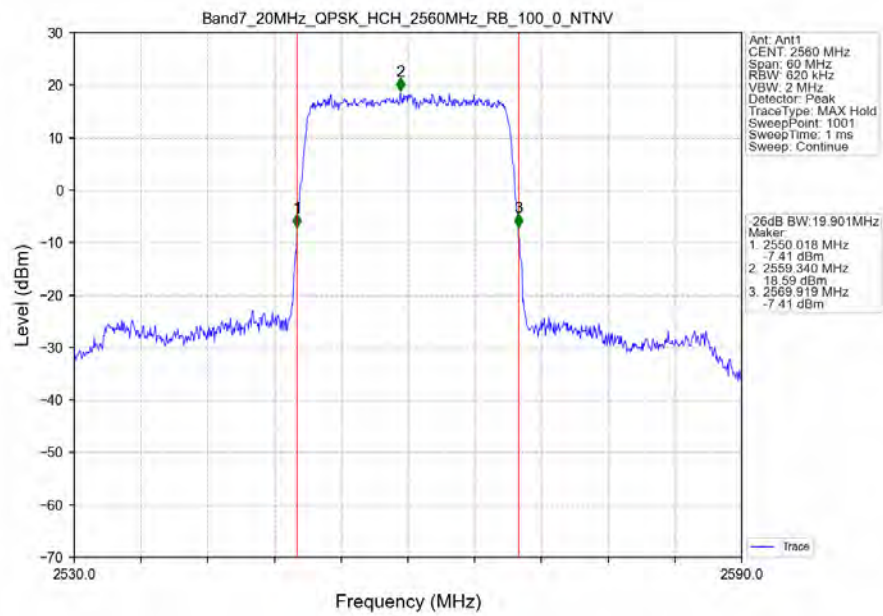
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



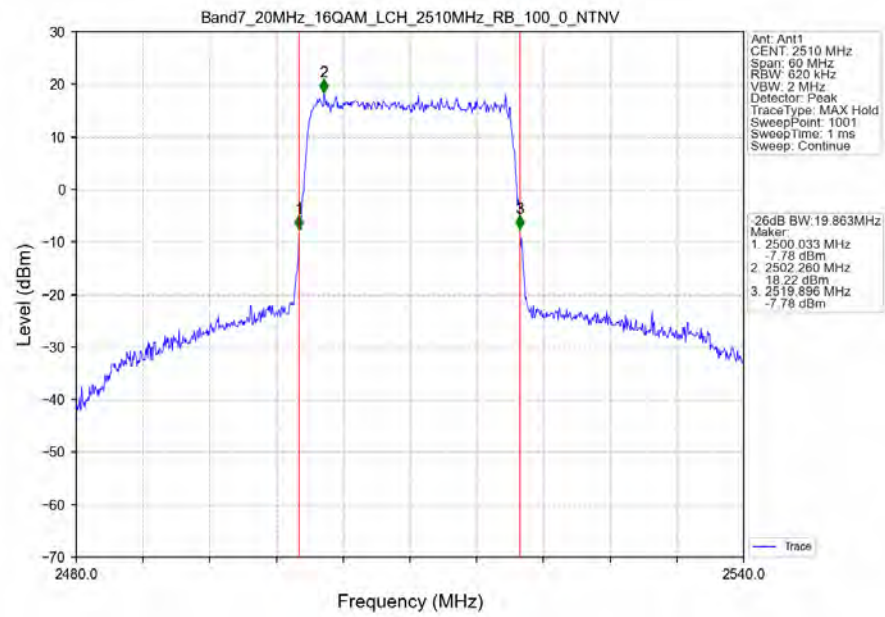
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



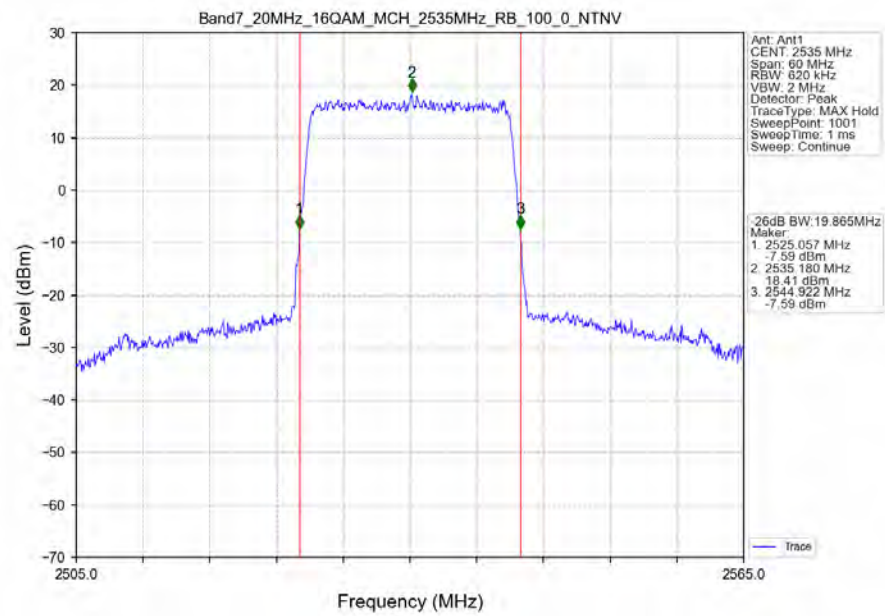
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



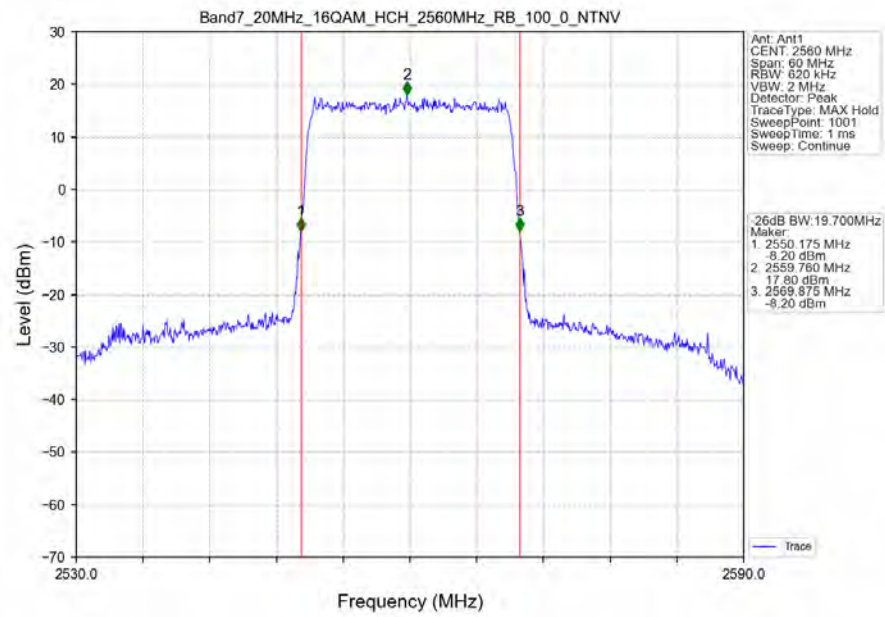
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



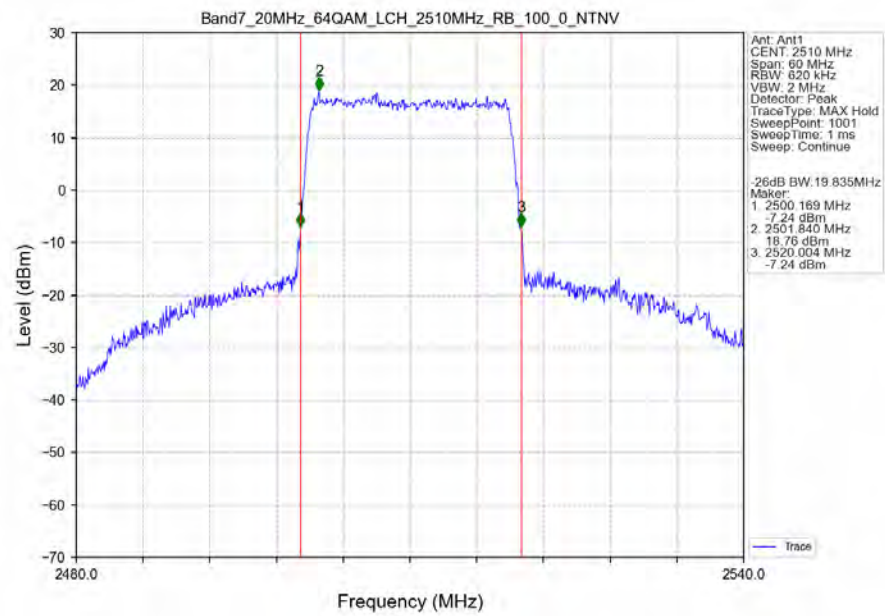
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



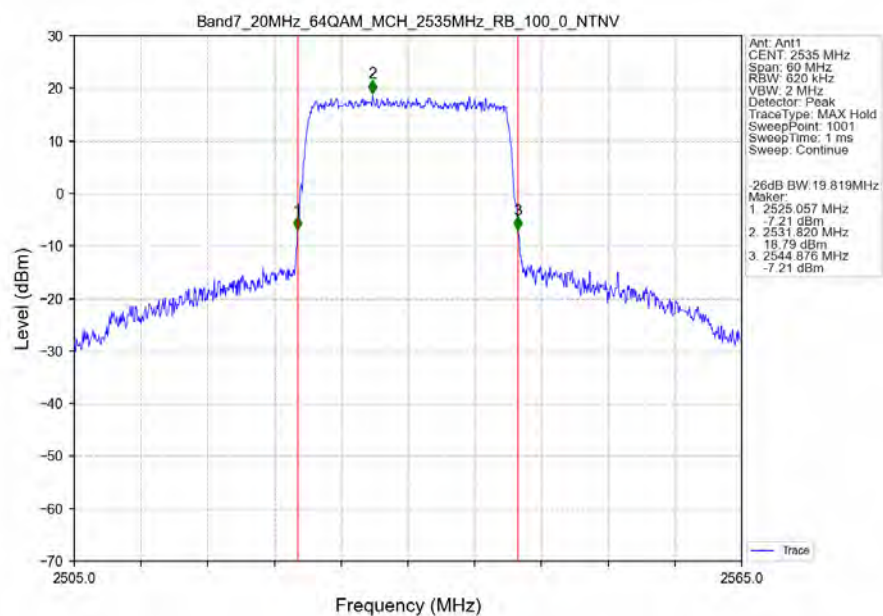
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



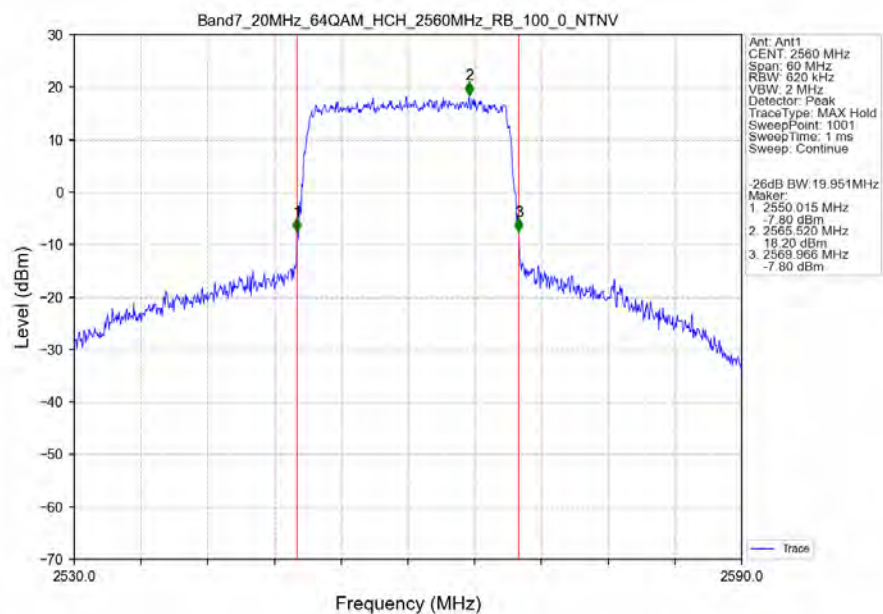
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.17	<=13	Pass
	2535	25	0	5.20	<=13	Pass
	2567.5	25	0	5.20	<=13	Pass
16QAM	2502.5	25	0	5.97	<=13	Pass
	2535	25	0	6.00	<=13	Pass
	2567.5	25	0	5.99	<=13	Pass
64QAM	2502.5	25	0	5.81	<=13	Pass
	2535	25	0	5.83	<=13	Pass
	2567.5	25	0	6.02	<=13	Pass

4.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.19	<=13	Pass
	2535	50	0	8.94	<=13	Pass
	2565	50	0	5.19	<=13	Pass
16QAM	2505	50	0	9.40	<=13	Pass
	2535	50	0	6.05	<=13	Pass
	2565	50	0	6.00	<=13	Pass
64QAM	2505	50	0	5.99	<=13	Pass
	2535	50	0	5.85	<=13	Pass
	2565	50	0	5.93	<=13	Pass

4.1.3 B7_15MHz

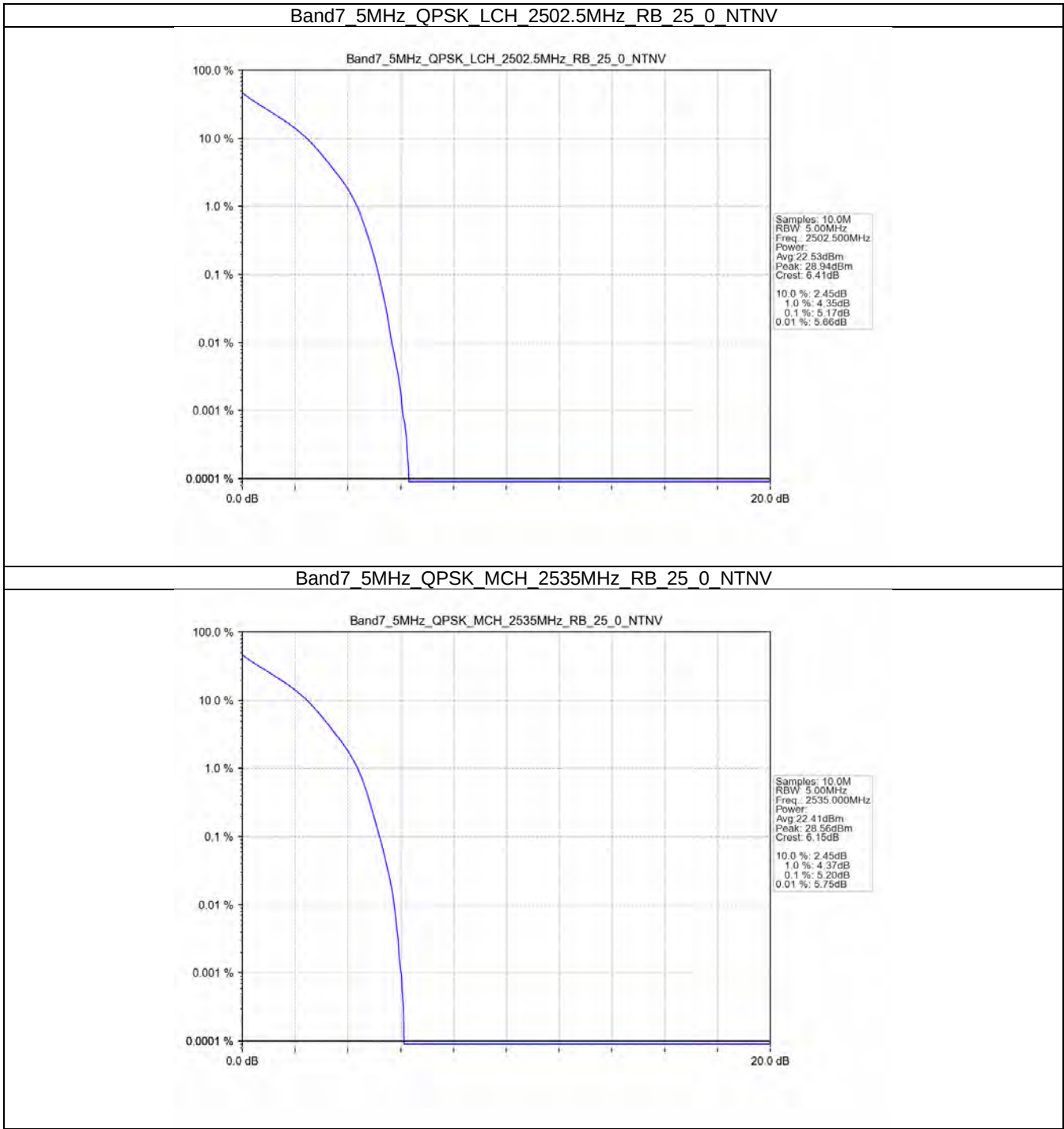
Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.36	<=13	Pass
	2535	75	0	5.36	<=13	Pass
	2562.5	75	0	5.28	<=13	Pass
16QAM	2507.5	75	0	6.08	<=13	Pass
	2535	75	0	6.09	<=13	Pass
	2562.5	75	0	6.02	<=13	Pass
64QAM	2507.5	75	0	6.04	<=13	Pass
	2535	75	0	5.83	<=13	Pass
	2562.5	75	0	5.82	<=13	Pass

4.1.4 B7_20MHz

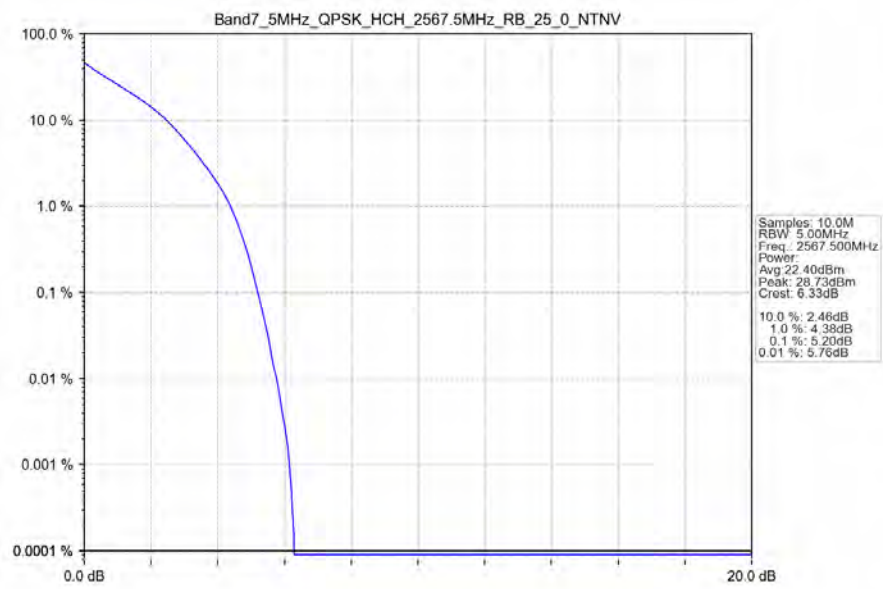
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.23	<=13	Pass
	2535	100	0	5.15	<=13	Pass
	2560	100	0	5.12	<=13	Pass
16QAM	2510	100	0	6.06	<=13	Pass
	2535	100	0	5.98	<=13	Pass
	2560	100	0	5.96	<=13	Pass
64QAM	2510	100	0	6.15	<=13	Pass
	2535	100	0	5.84	<=13	Pass
	2560	100	0	5.90	<=13	Pass

4.2 Test Graph

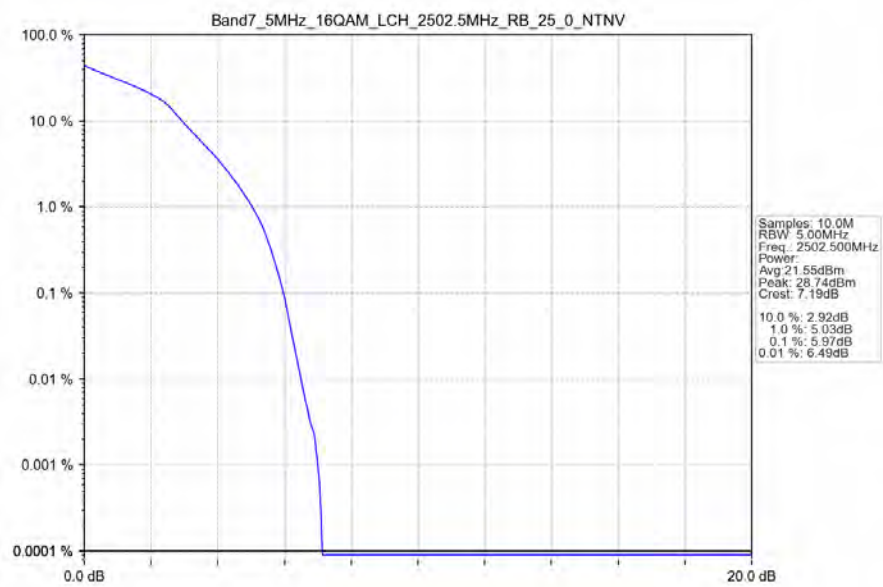
4.2.1 B7_5MHz



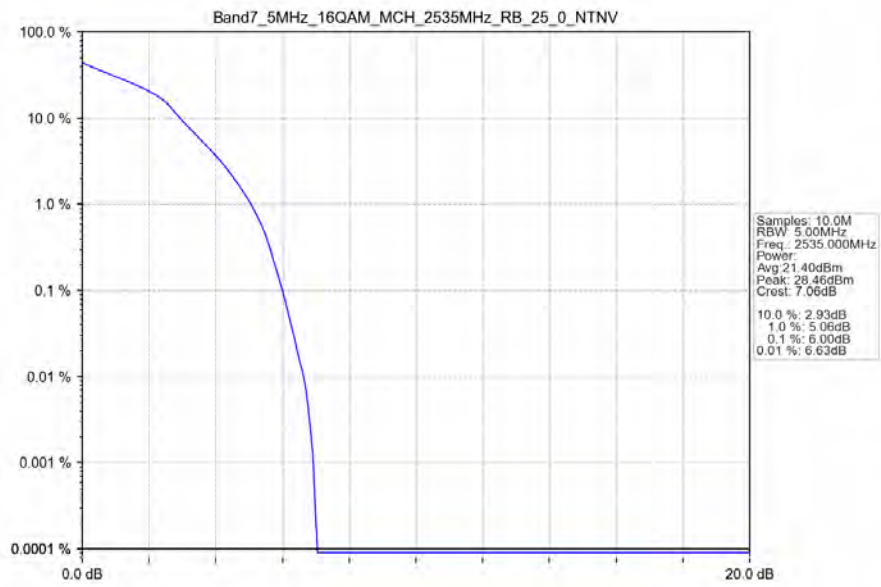
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



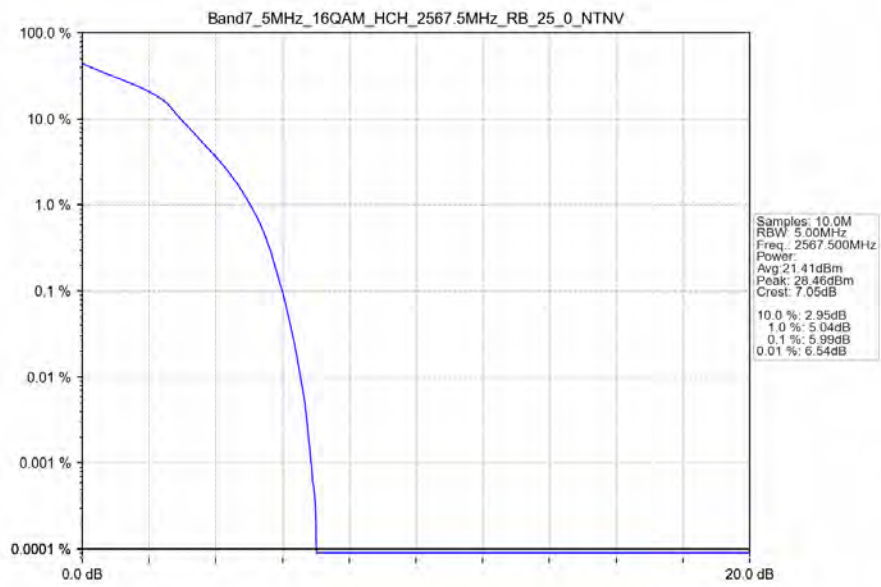
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



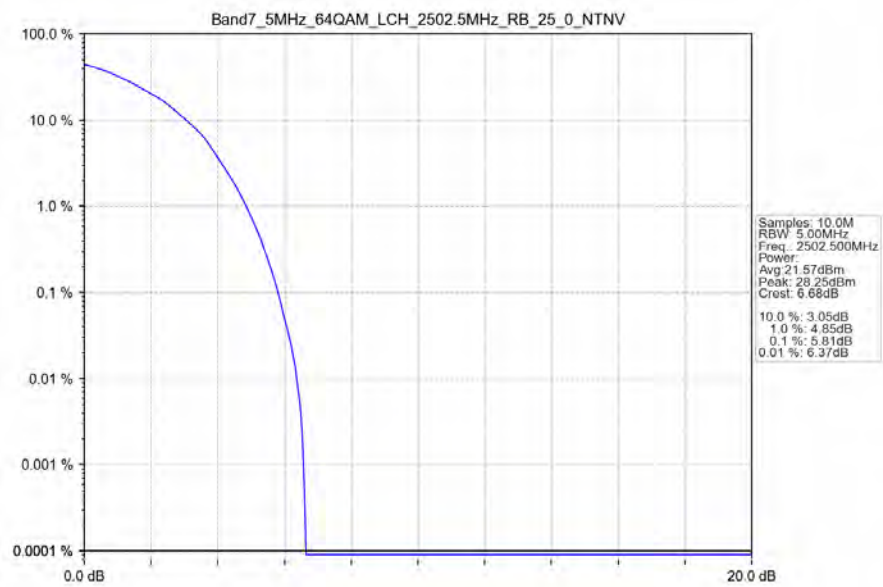
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



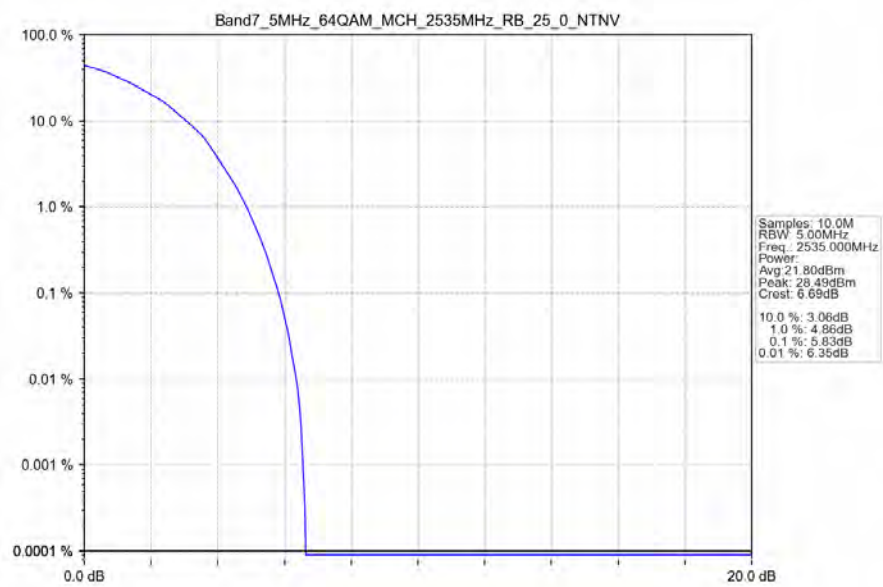
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



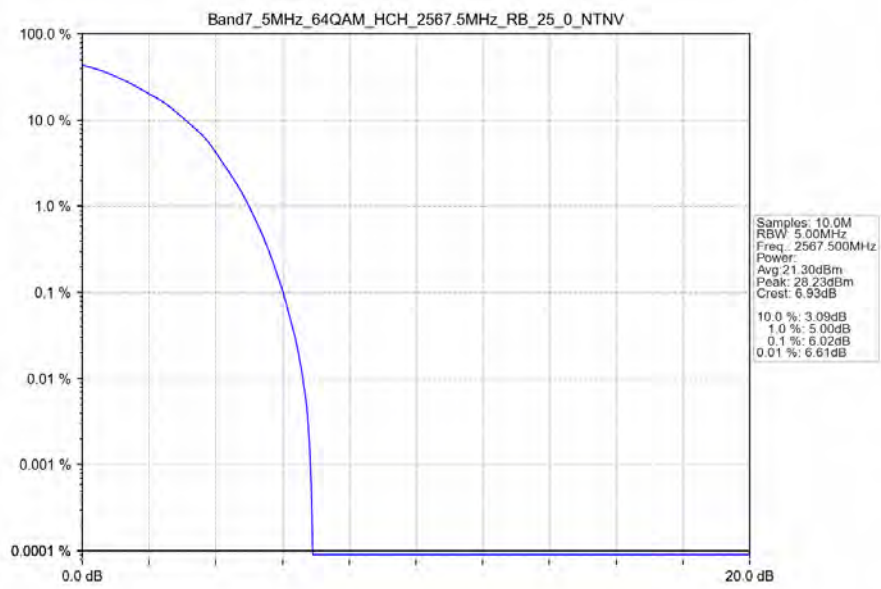
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



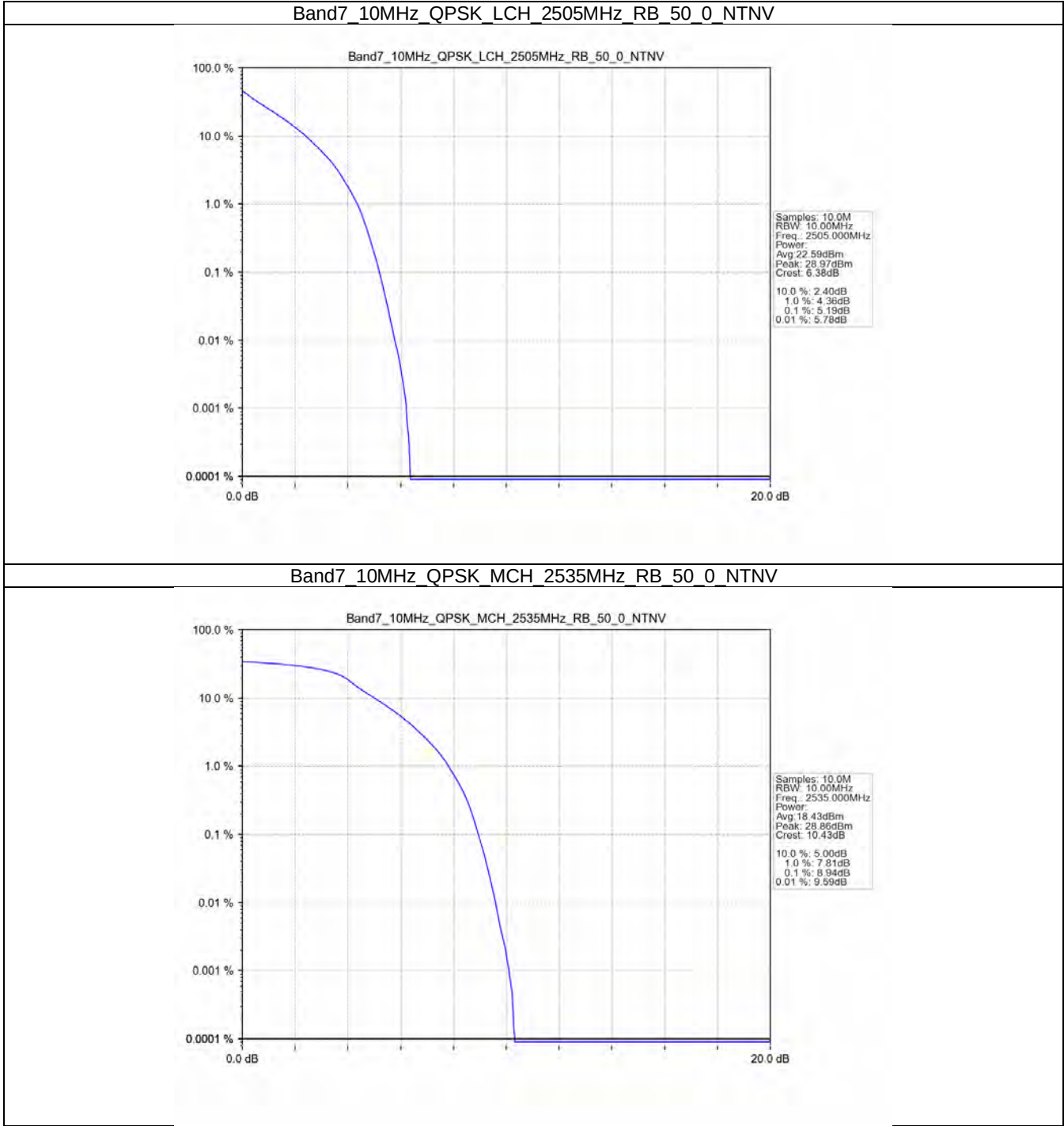
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



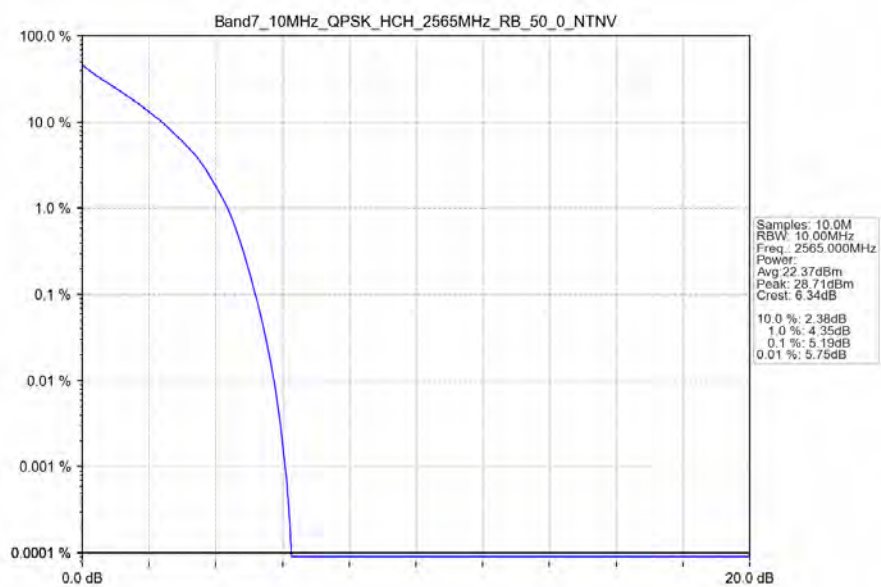
Band7 5MHz 64QAM HCH 2567.5MHz RB 25 0 NTV



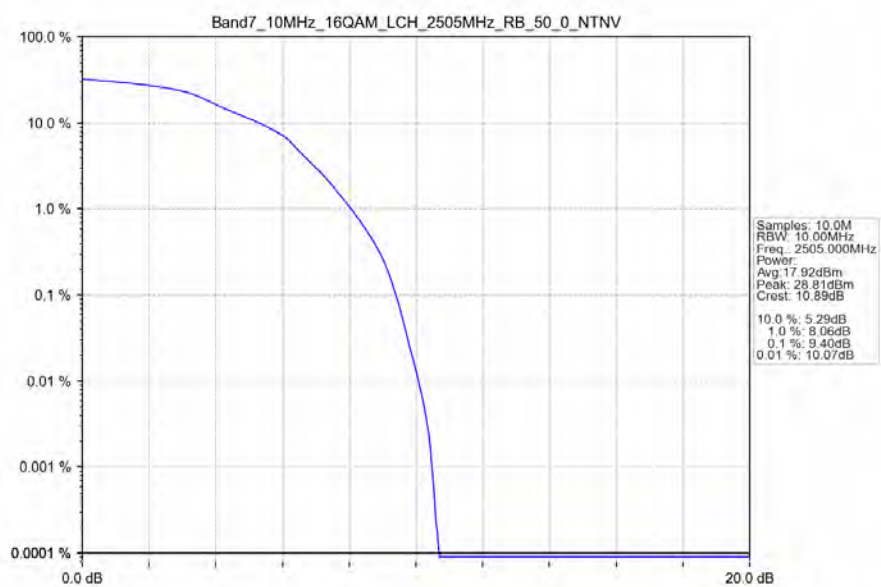
4.2.2 B7_10MHz



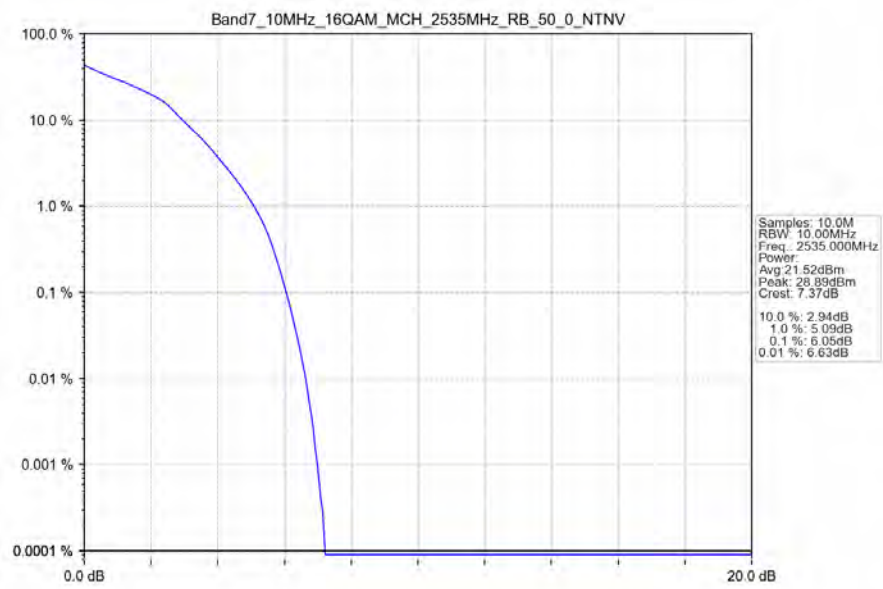
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



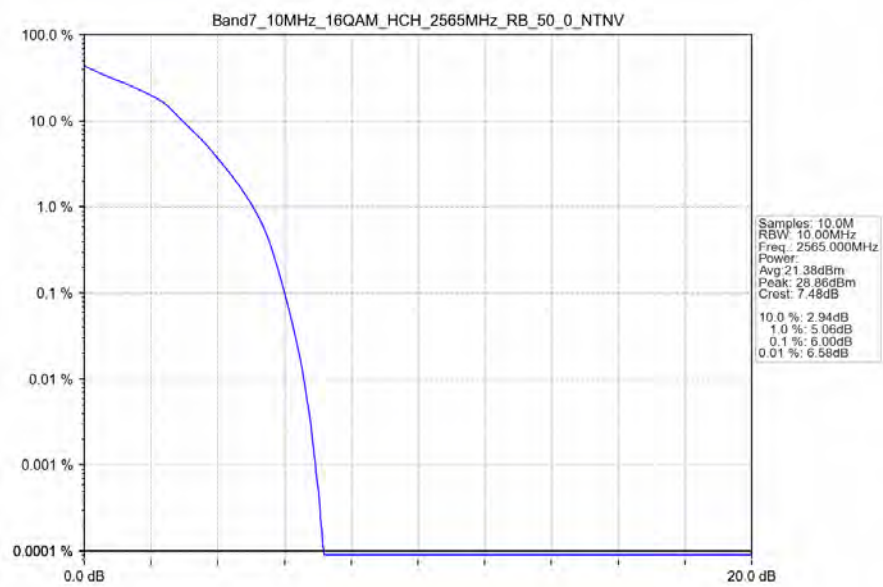
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



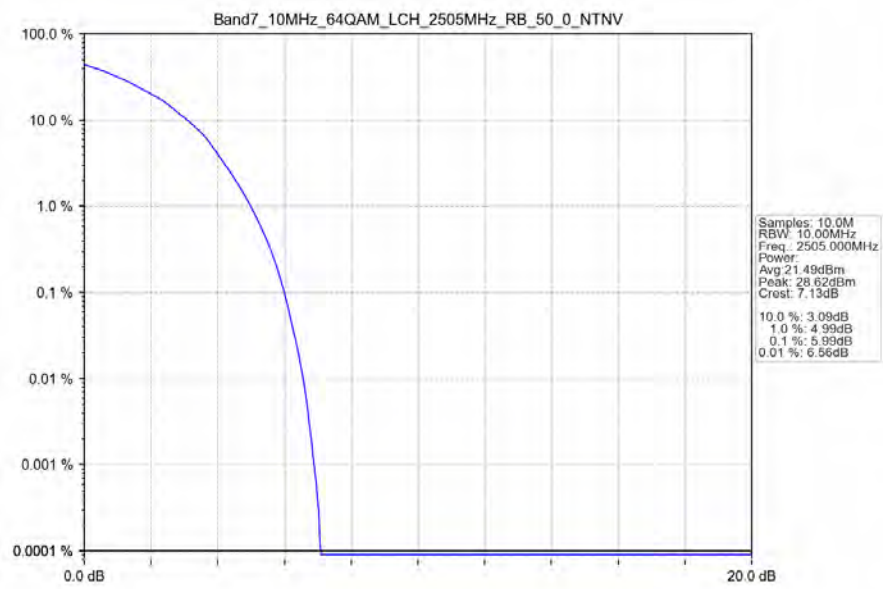
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



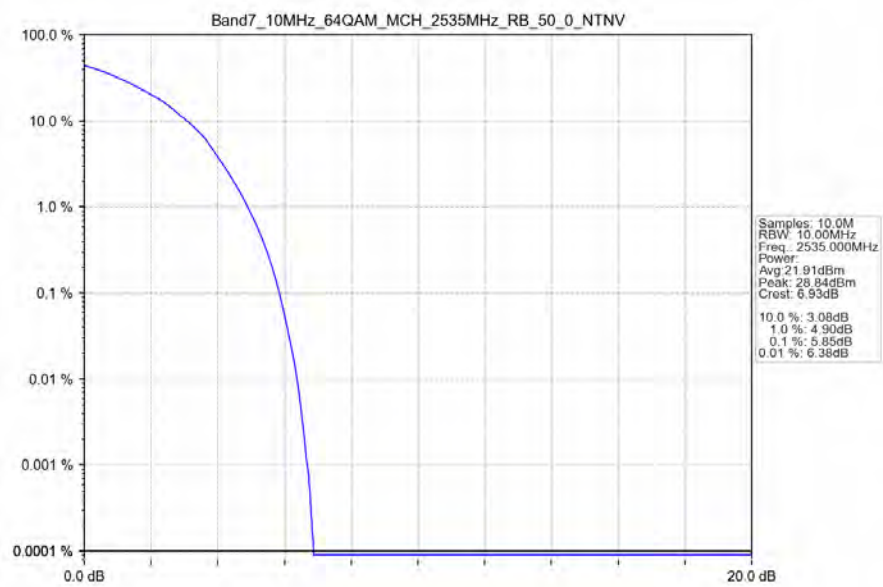
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



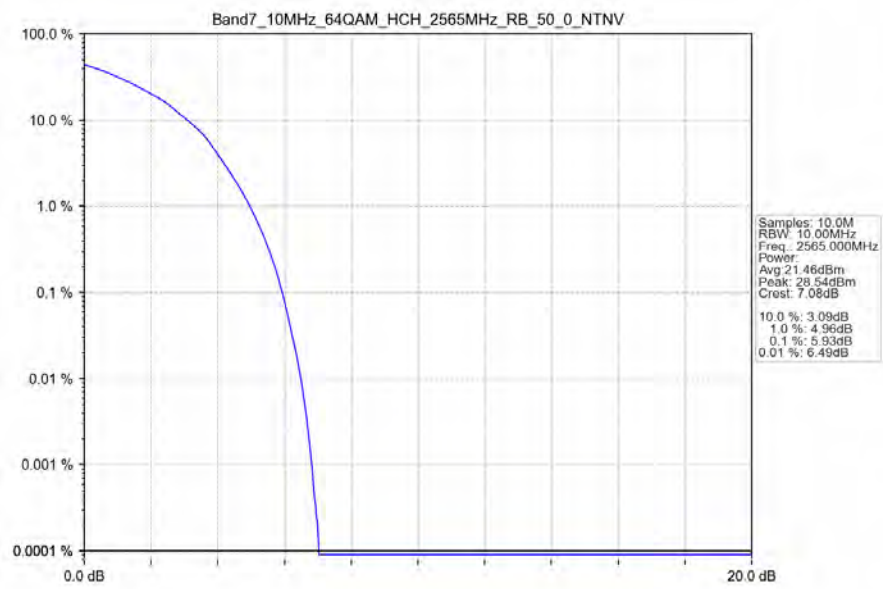
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



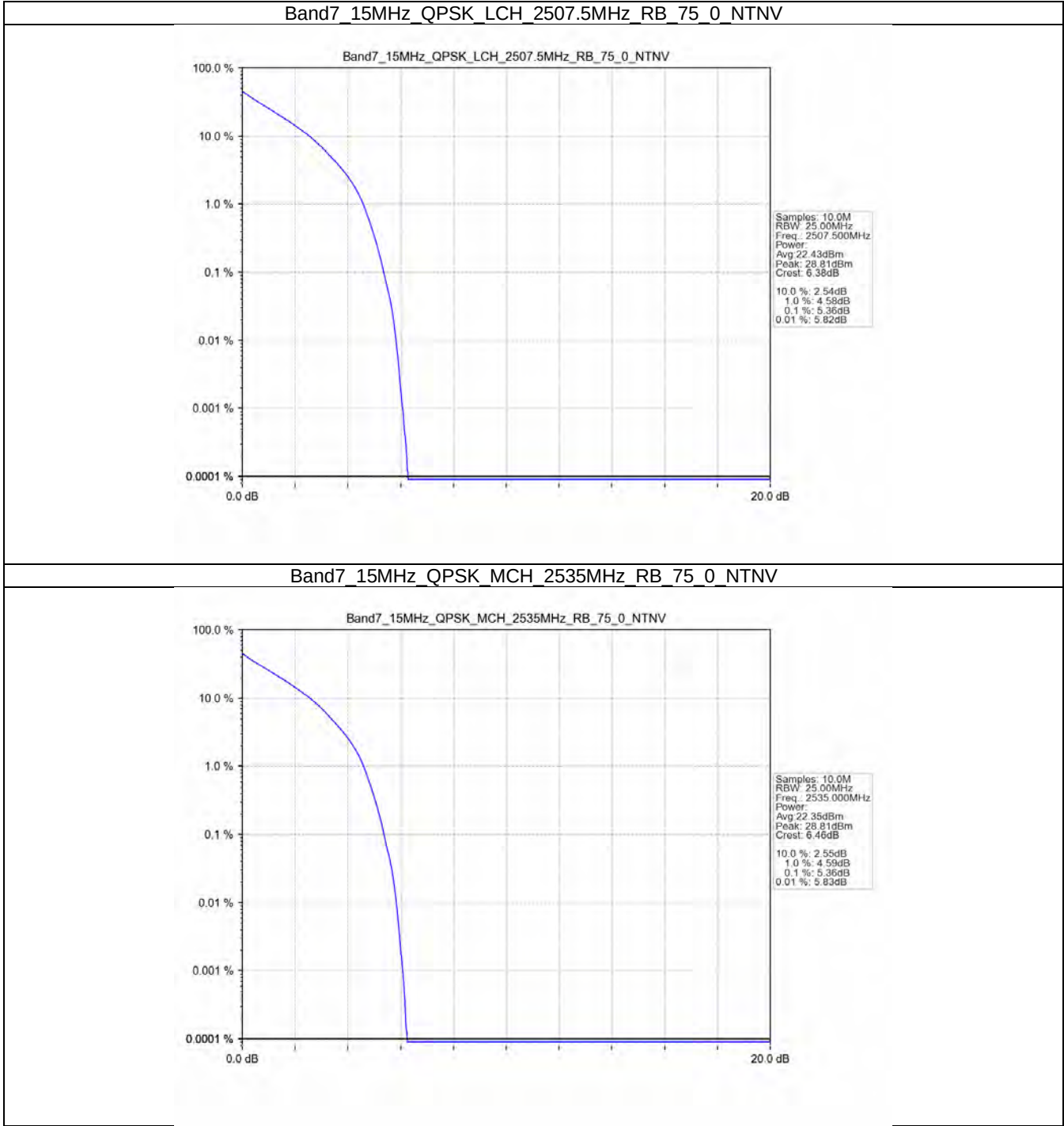
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



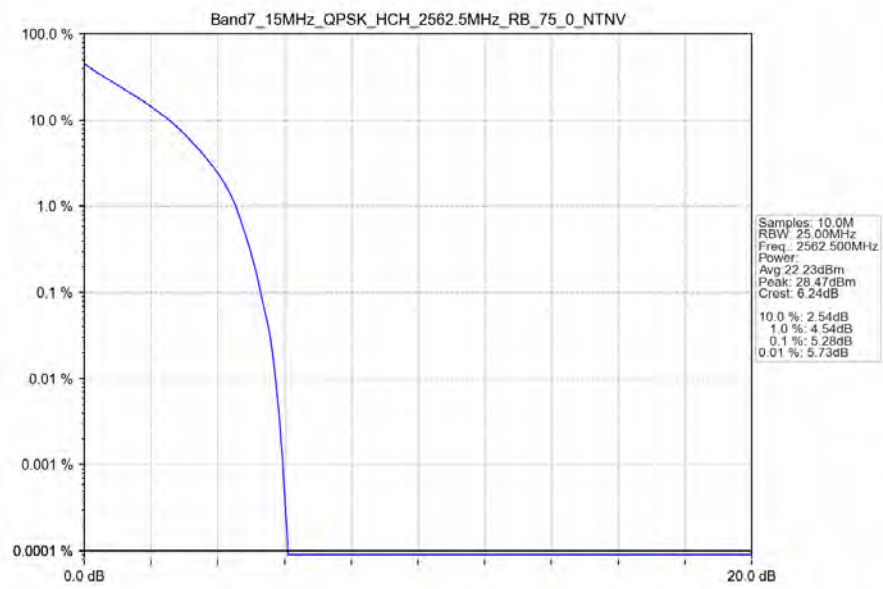
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



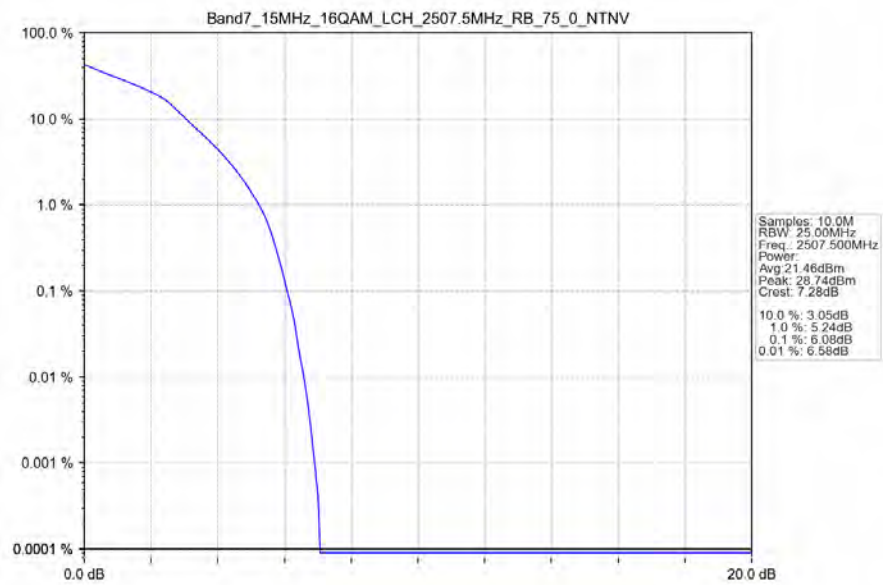
4.2.3 B7_15MHz



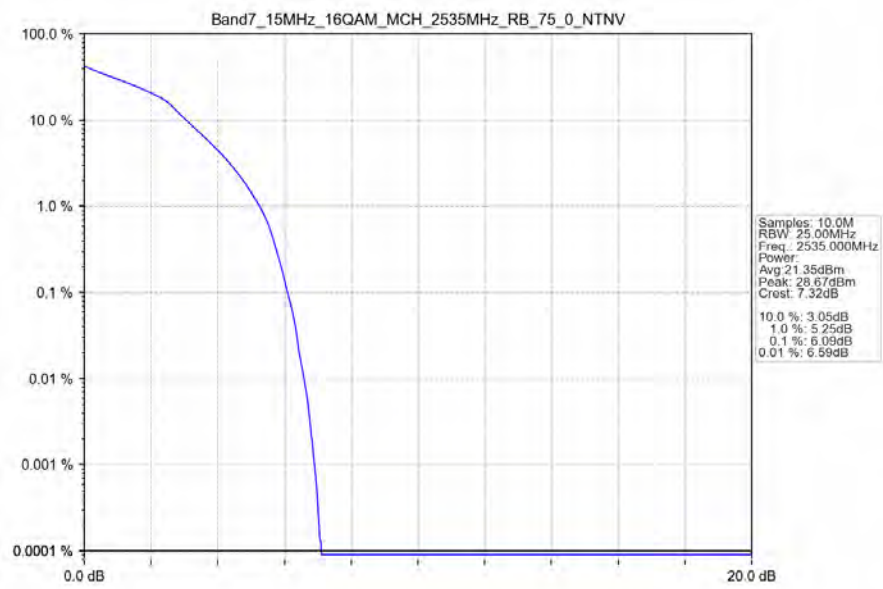
Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTN



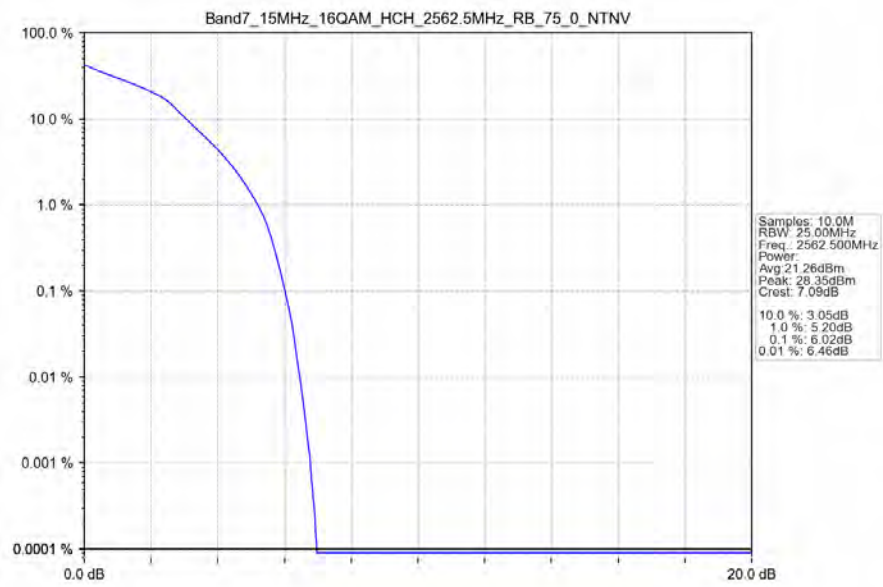
Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTN



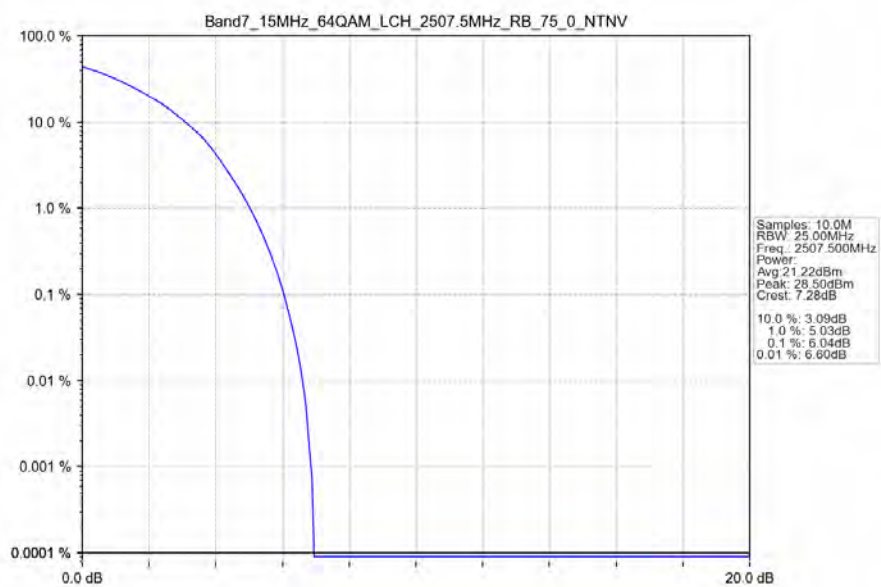
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



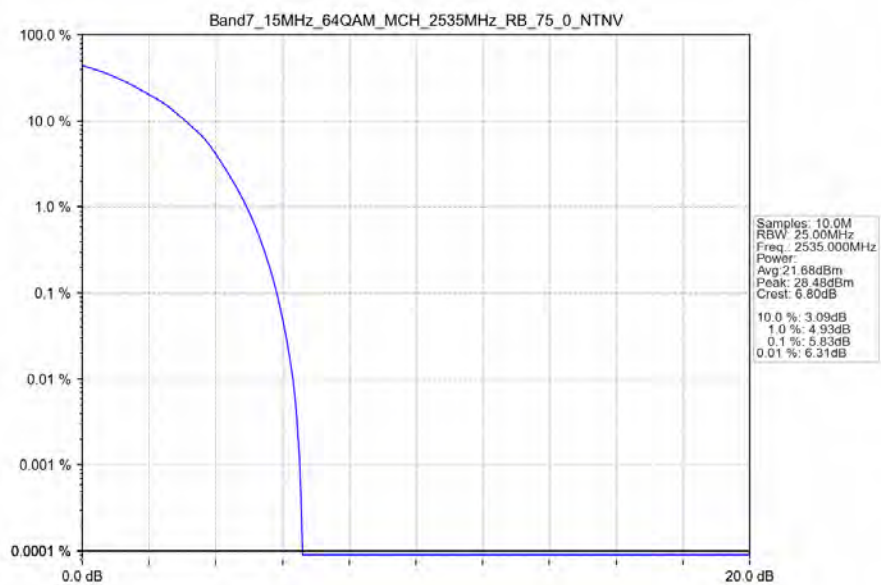
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



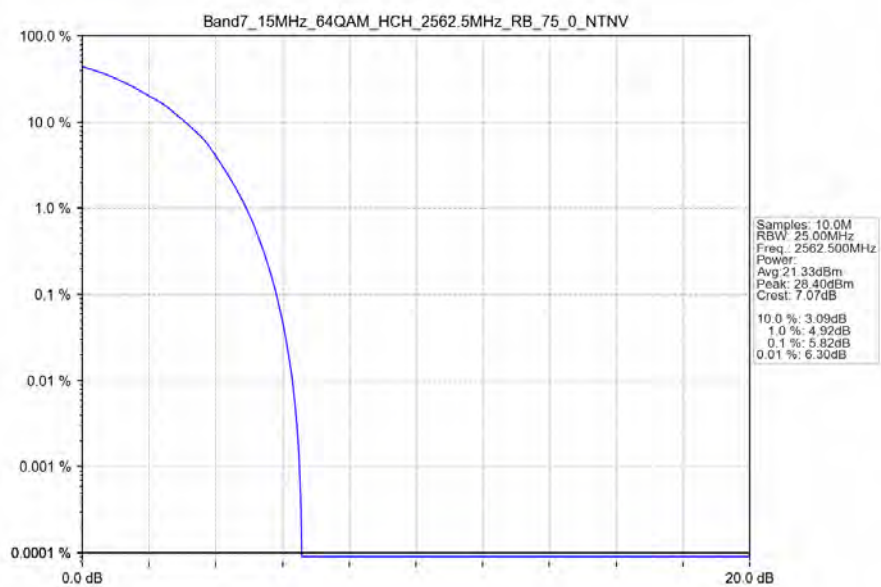
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



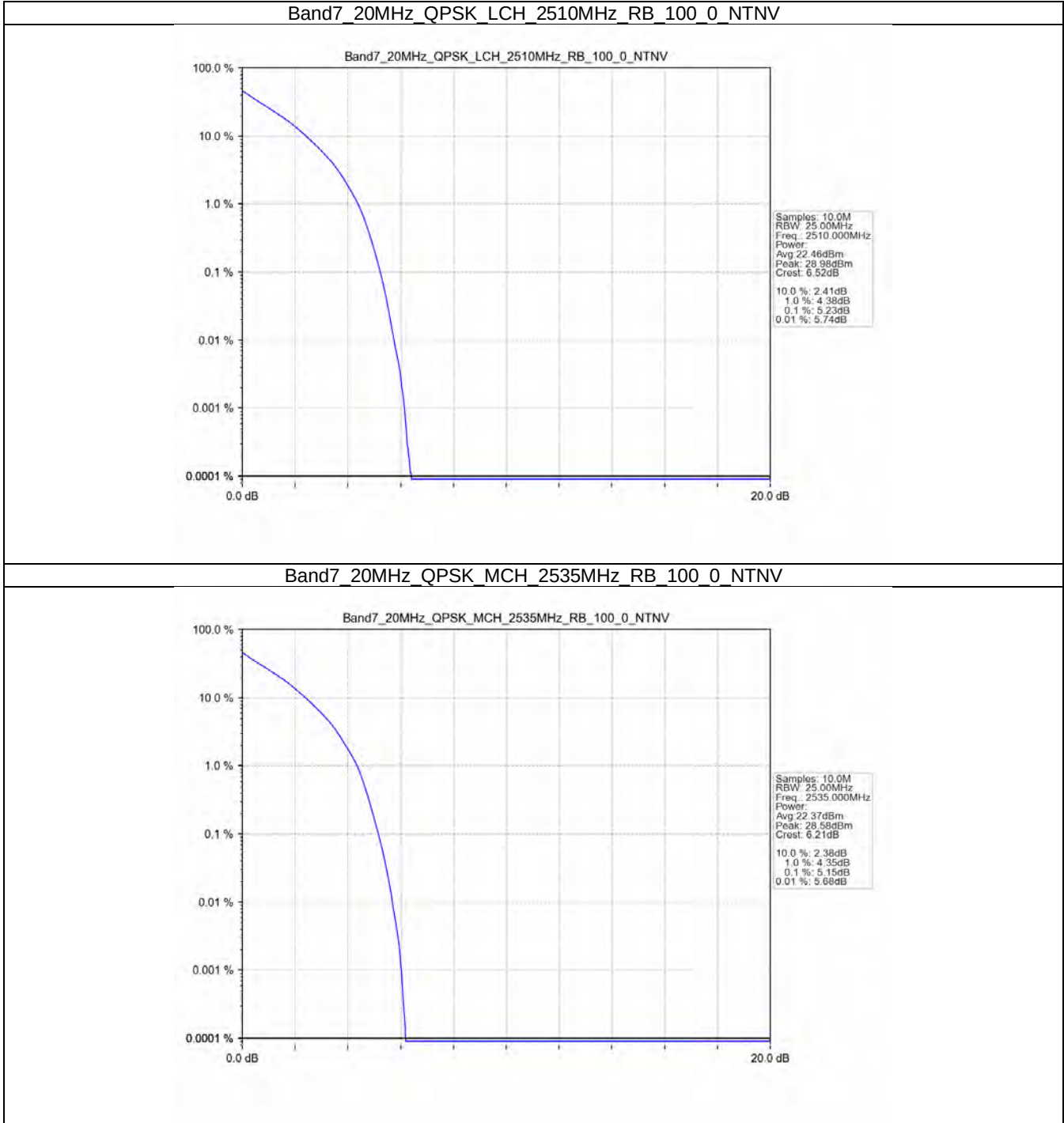
Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



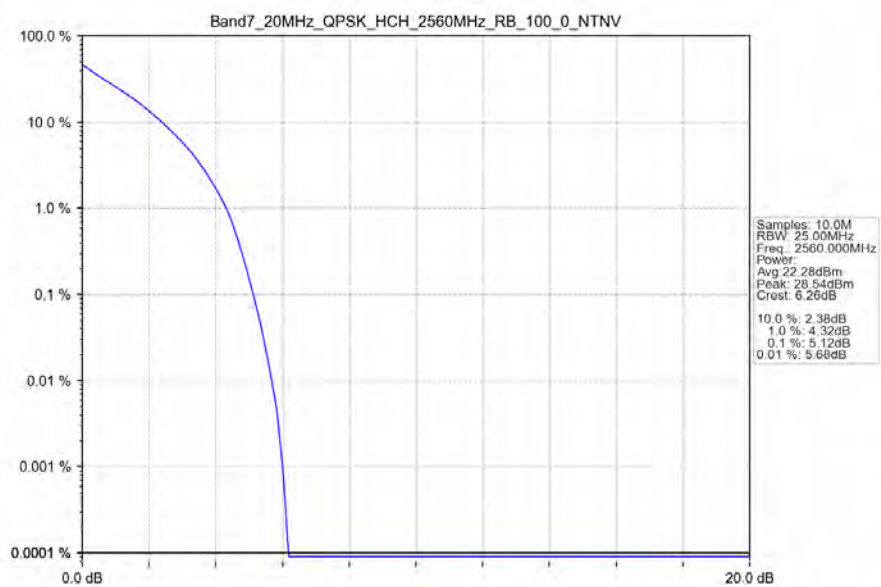
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



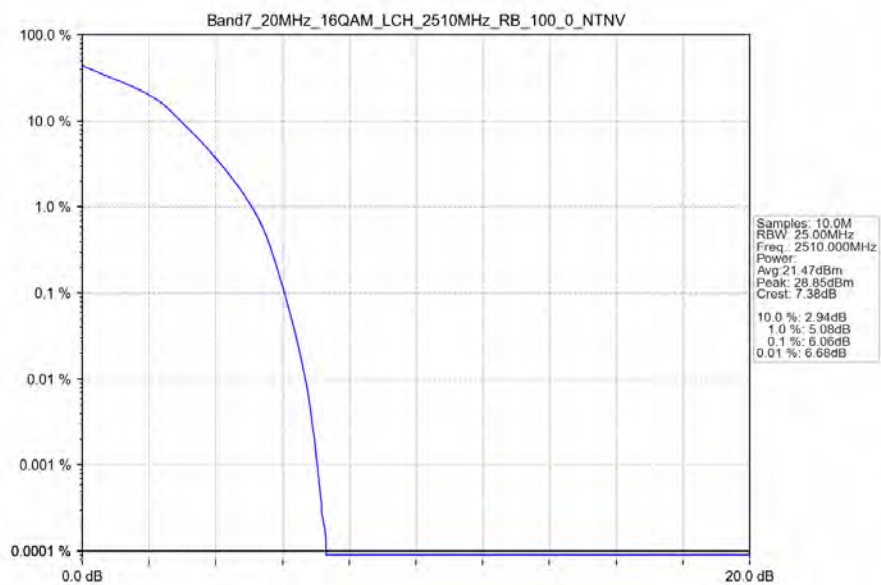
4.2.4 B7_20MHz



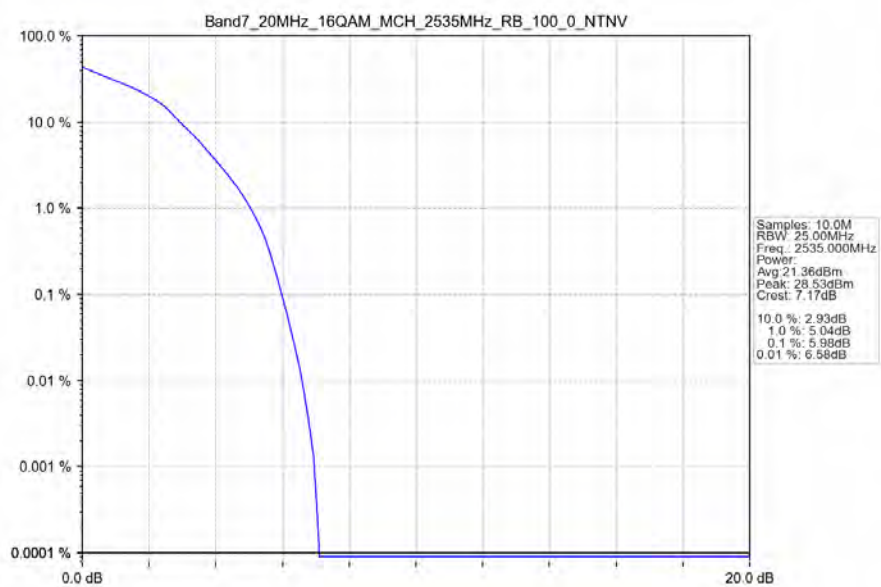
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



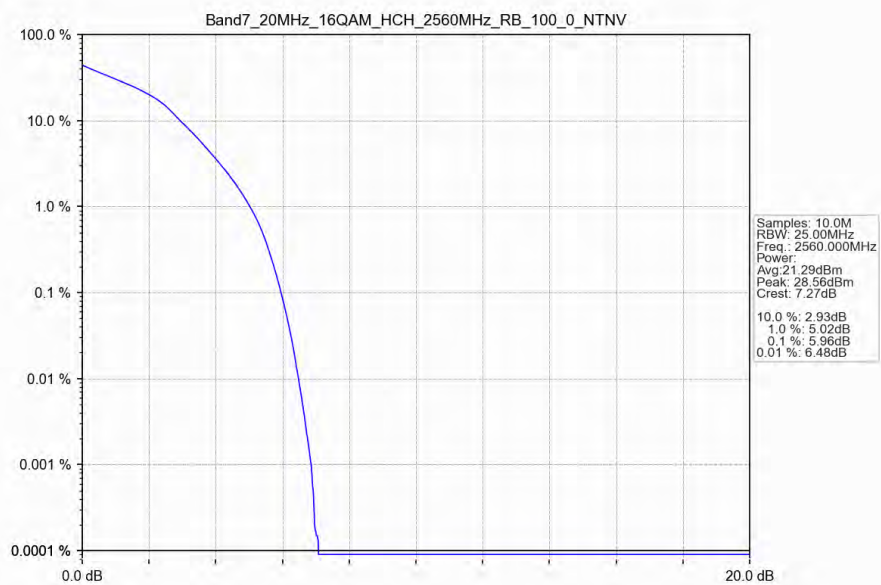
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



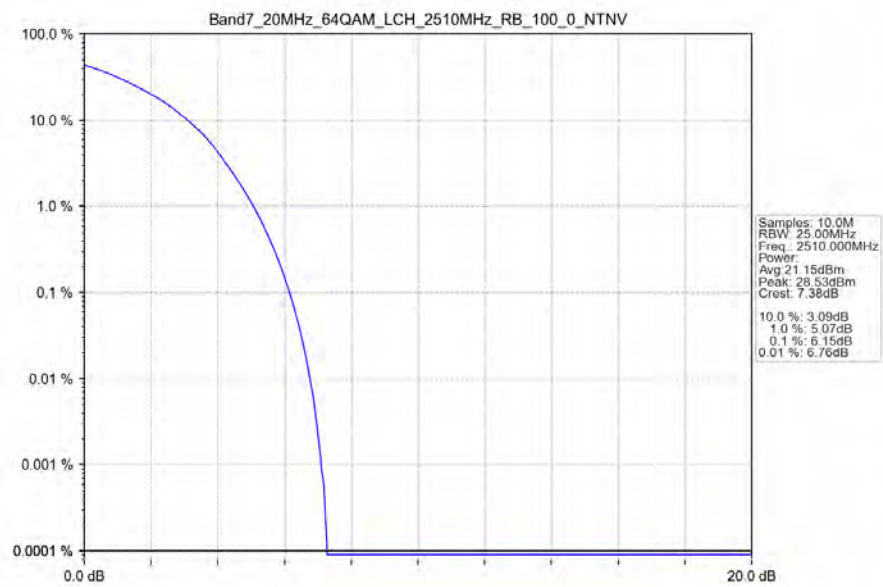
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



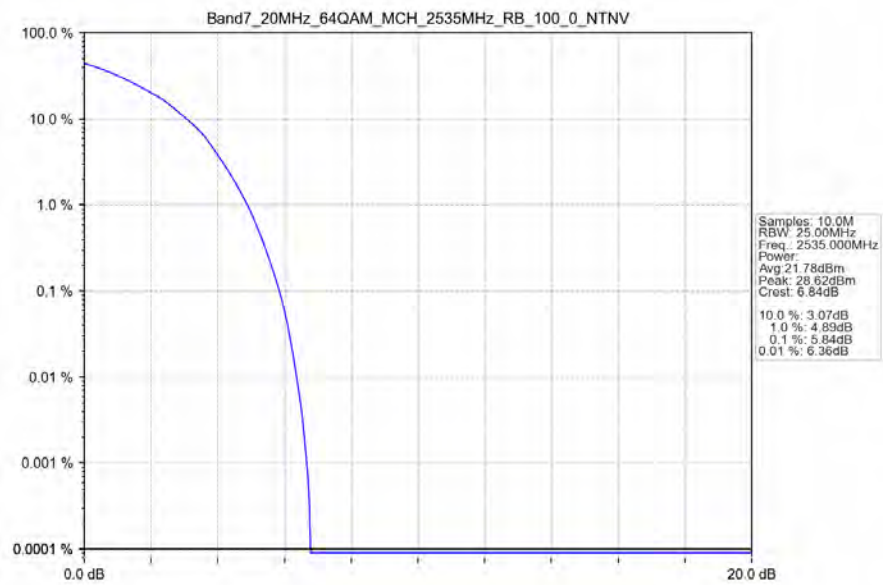
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



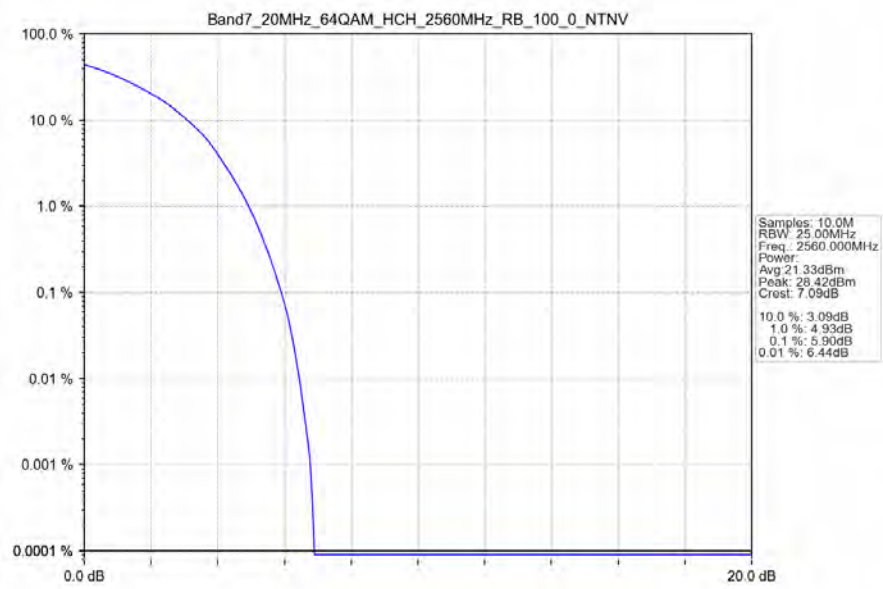
Band7 20MHz 64QAM LCH 2510MHz RB 100 0 NTN



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



Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

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

5.1.2 B7_10MHz

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

5.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTV						
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

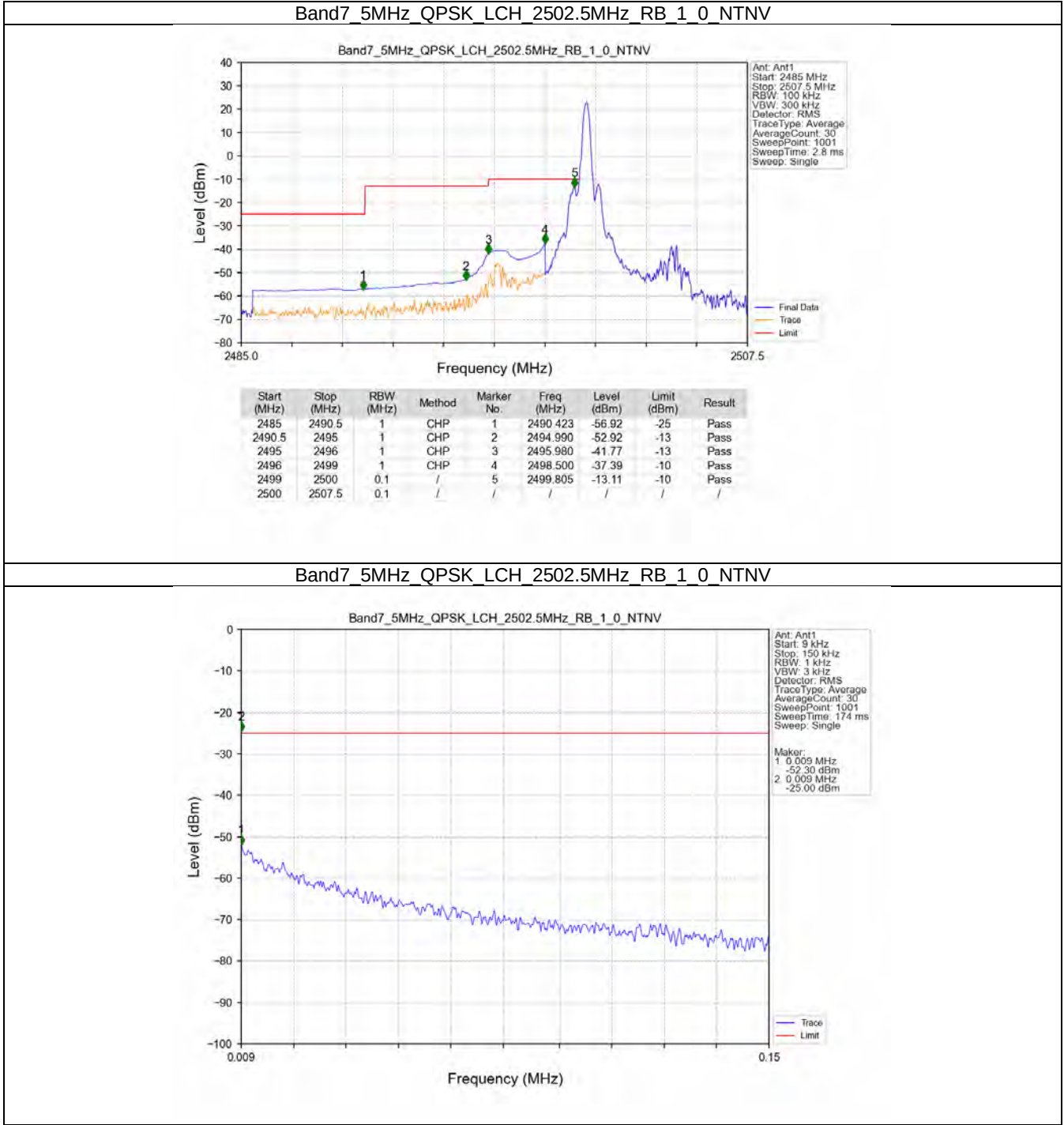
5.1.4 B7_20MHz

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

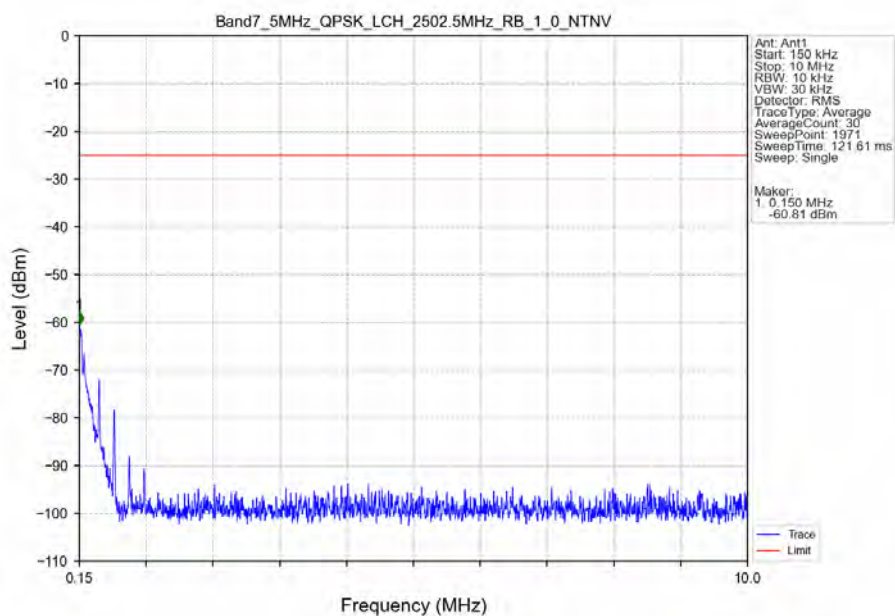
	2560	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

5.2 Test Graph

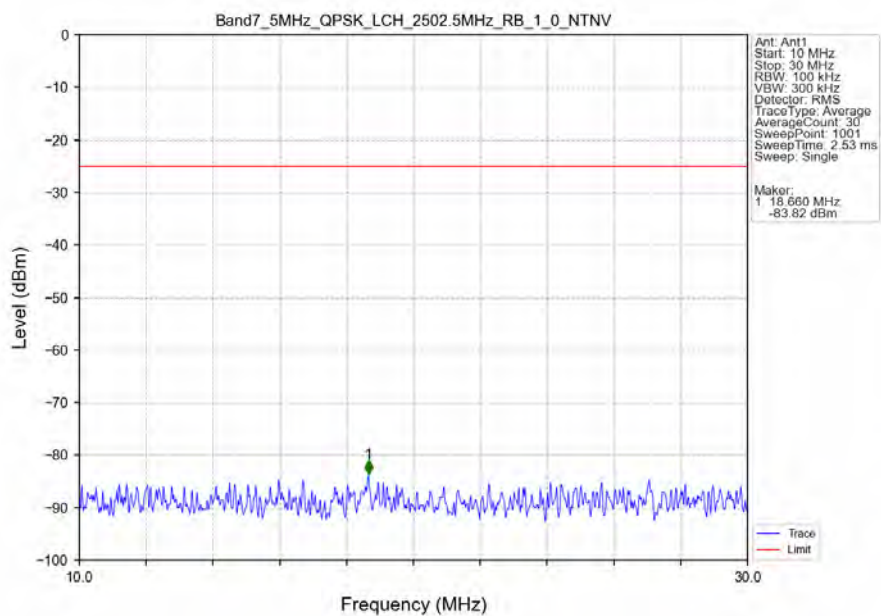
5.2.1 B7_5MHz



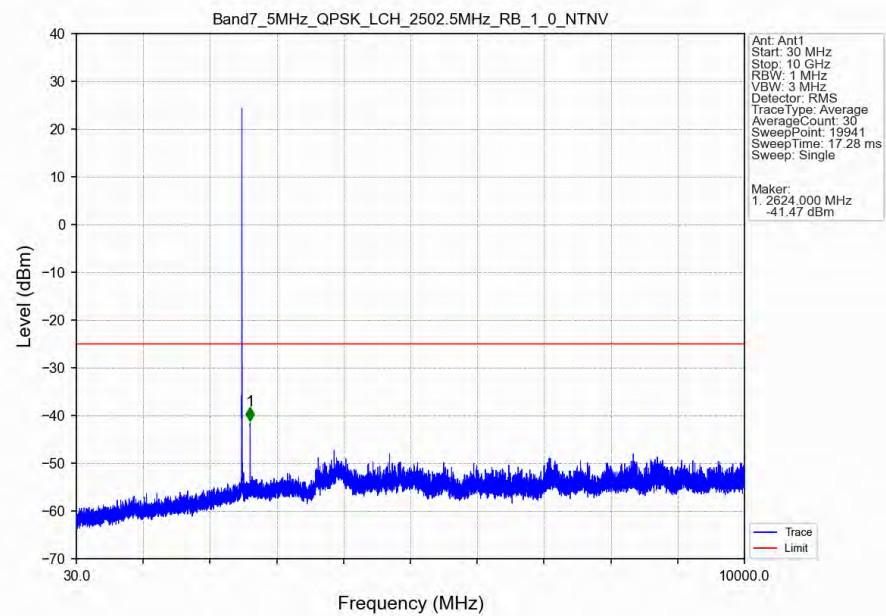
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



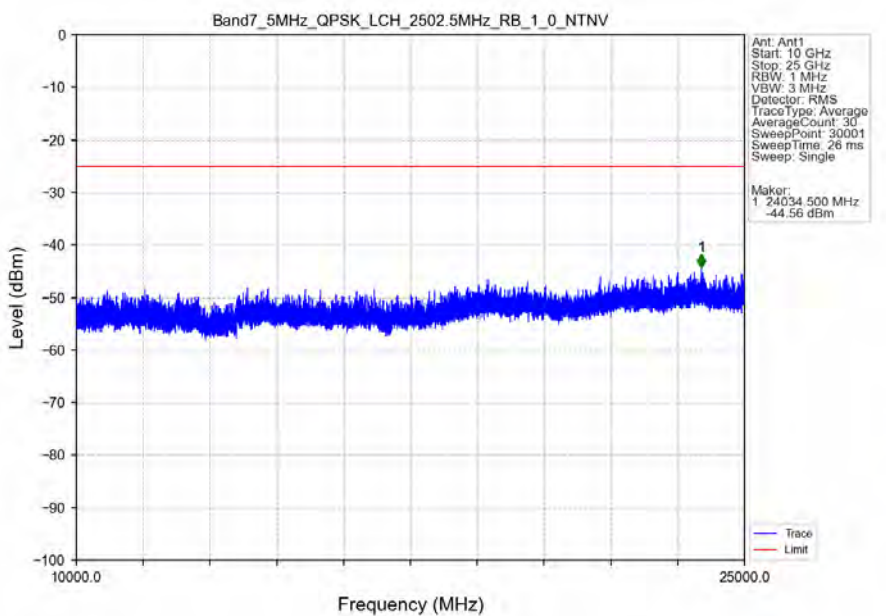
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



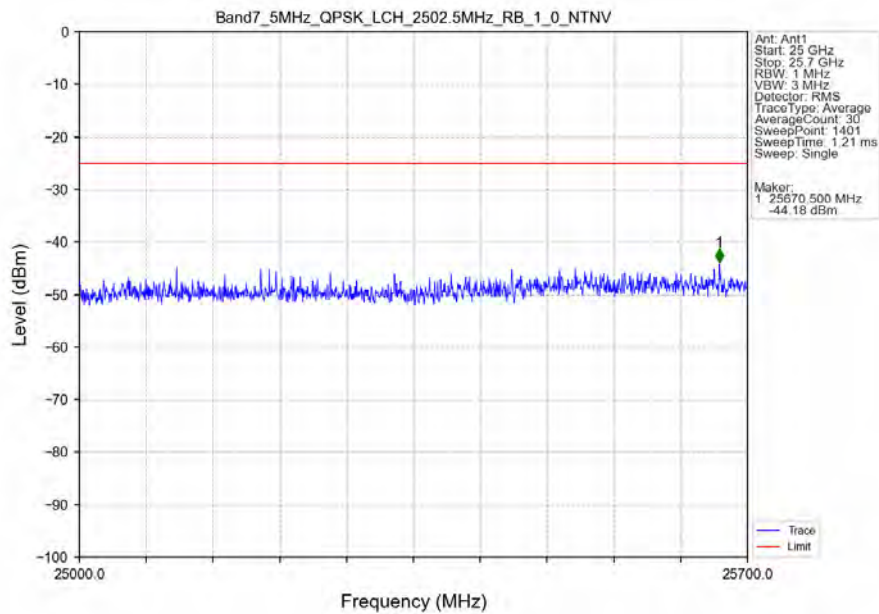
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



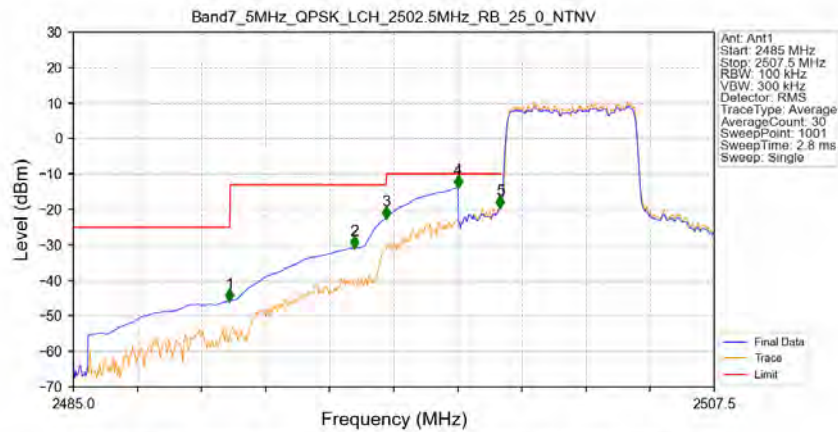
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

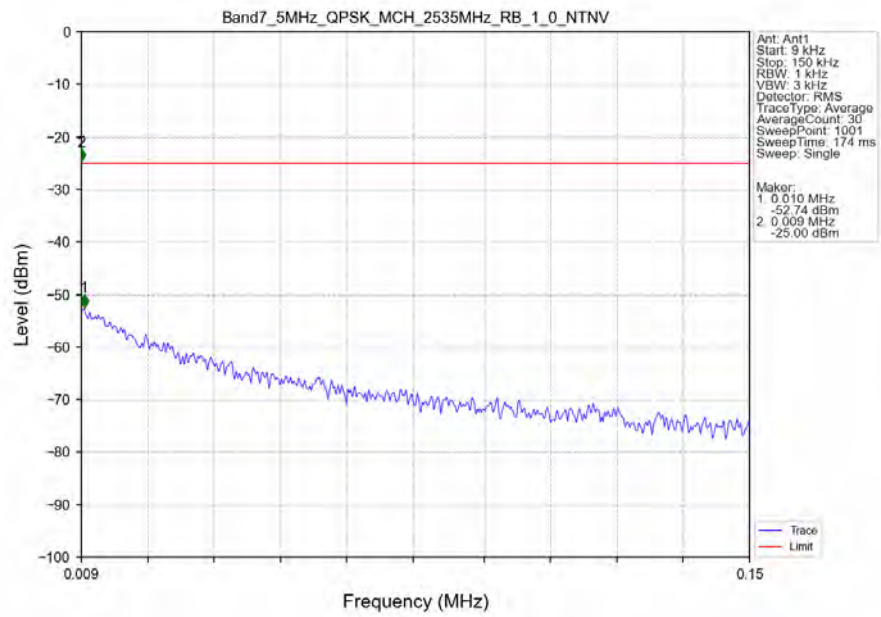


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

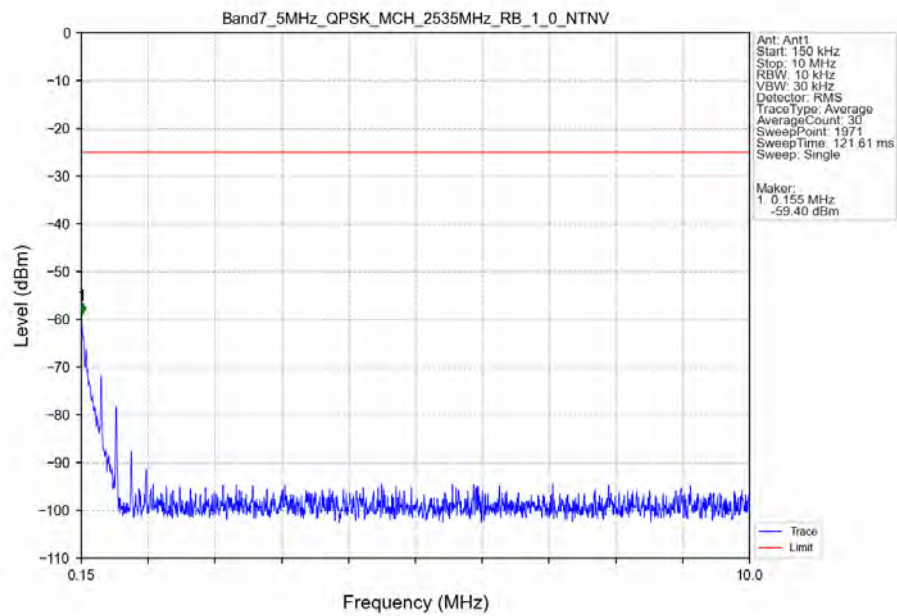


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-45.77	-25	Pass
2490.5	2495	1	CHP	2	2494.878	-30.75	-13	Pass
2495	2496	1	CHP	3	2495.980	-22.45	-13	Pass
2496	2499	1	CHP	4	2498.500	-13.76	-10	Pass
2499	2500	0.102	CHP	5	2499.985	-19.48	-10	Pass
2500	2507.5	0.102	CHP	/	/	/	/	/

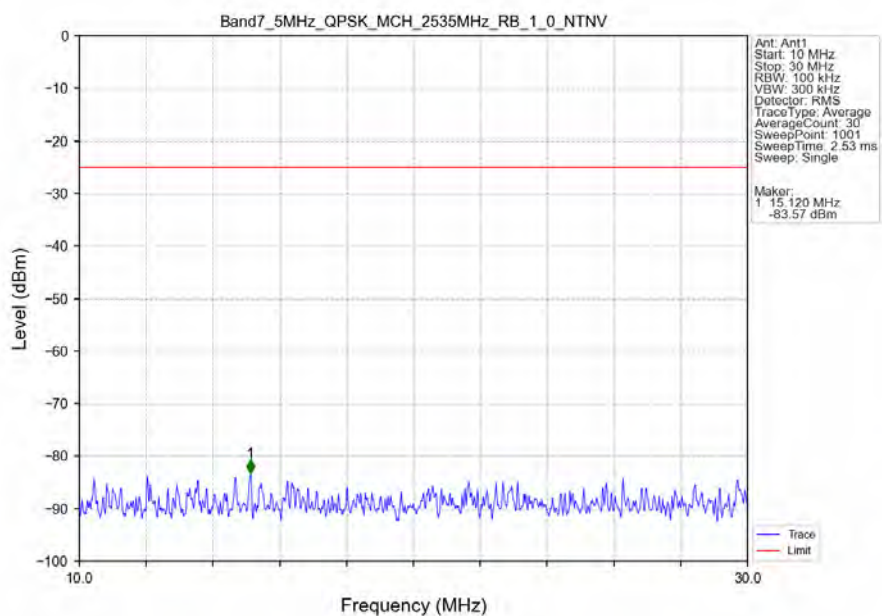
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



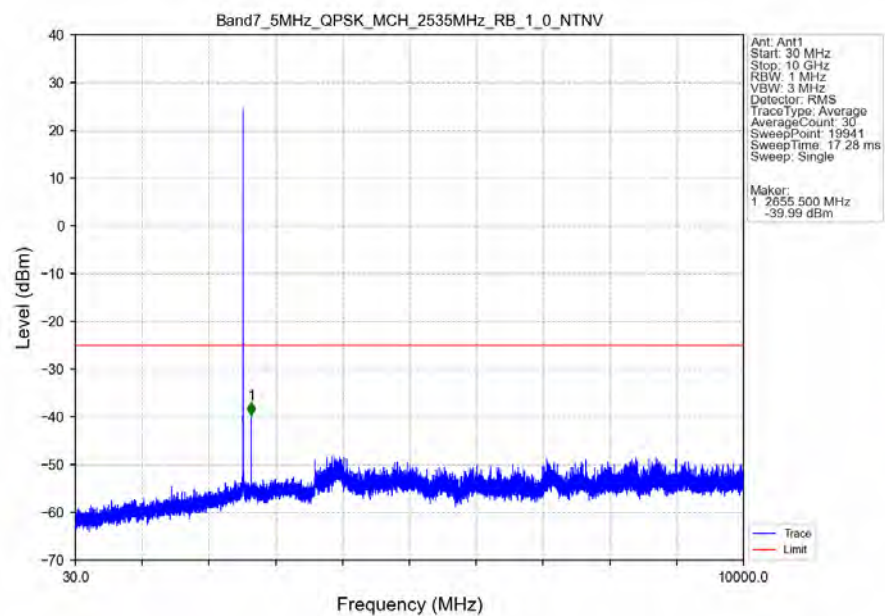
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



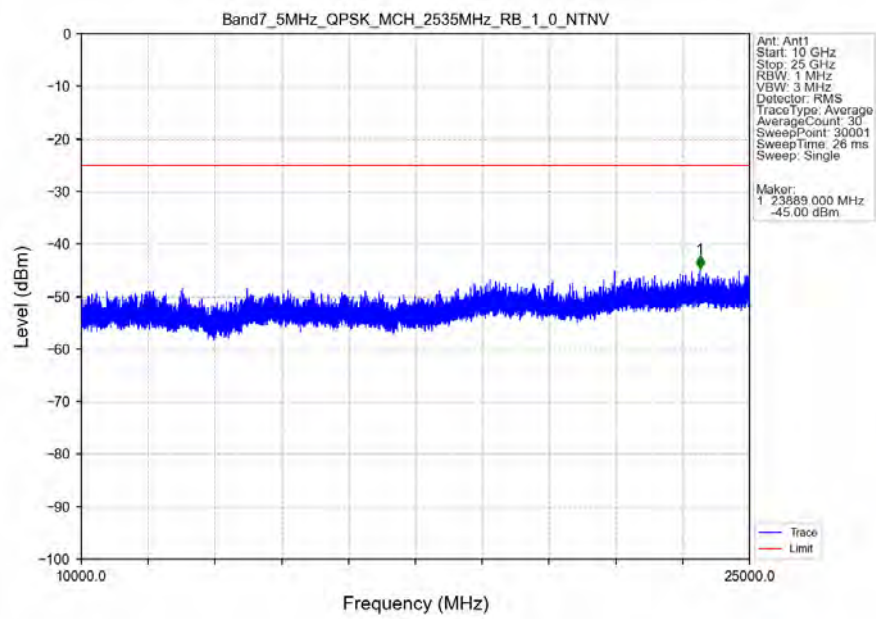
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



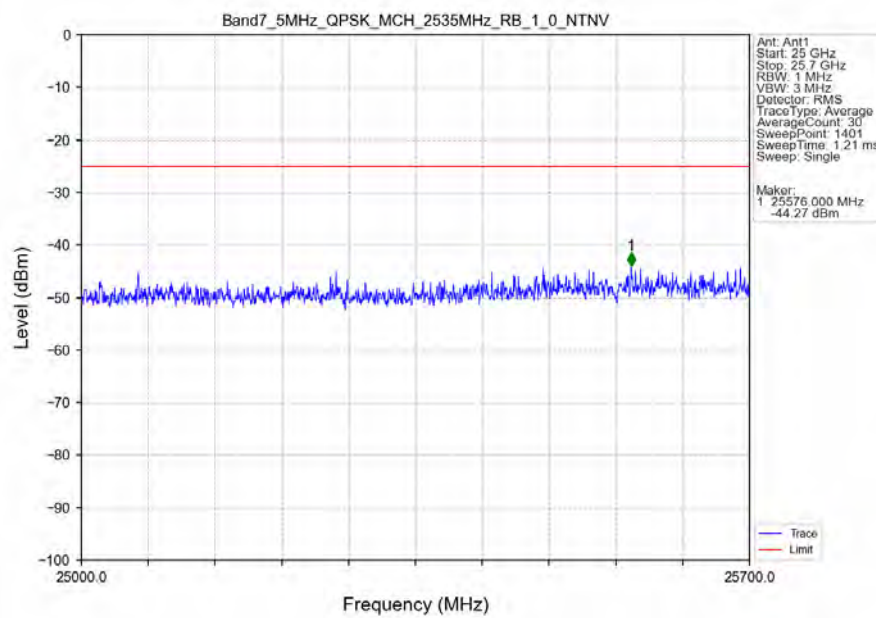
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



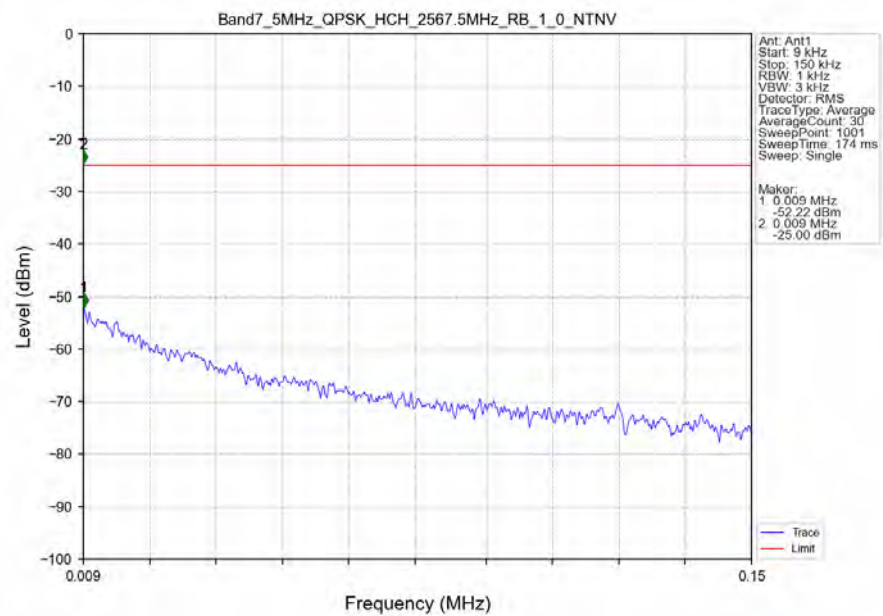
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



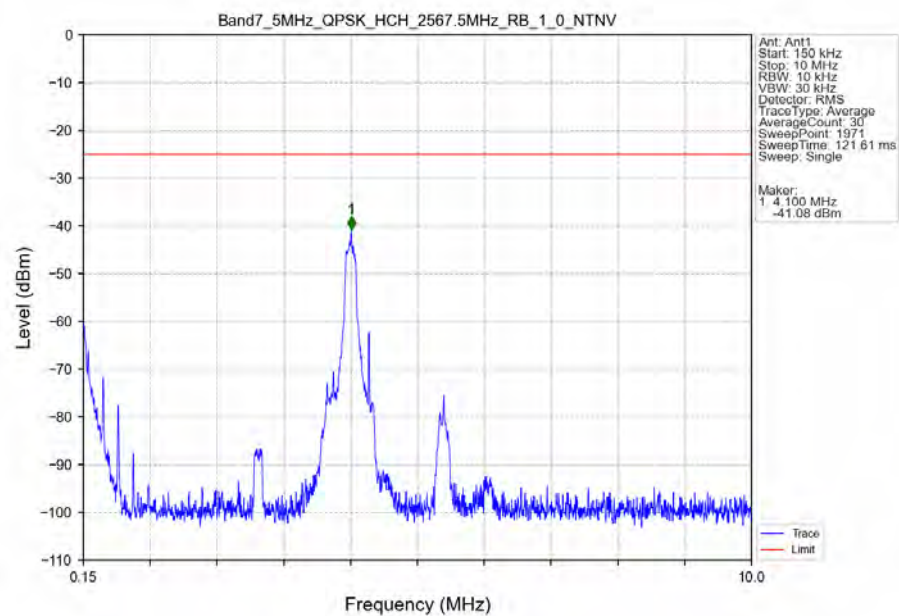
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



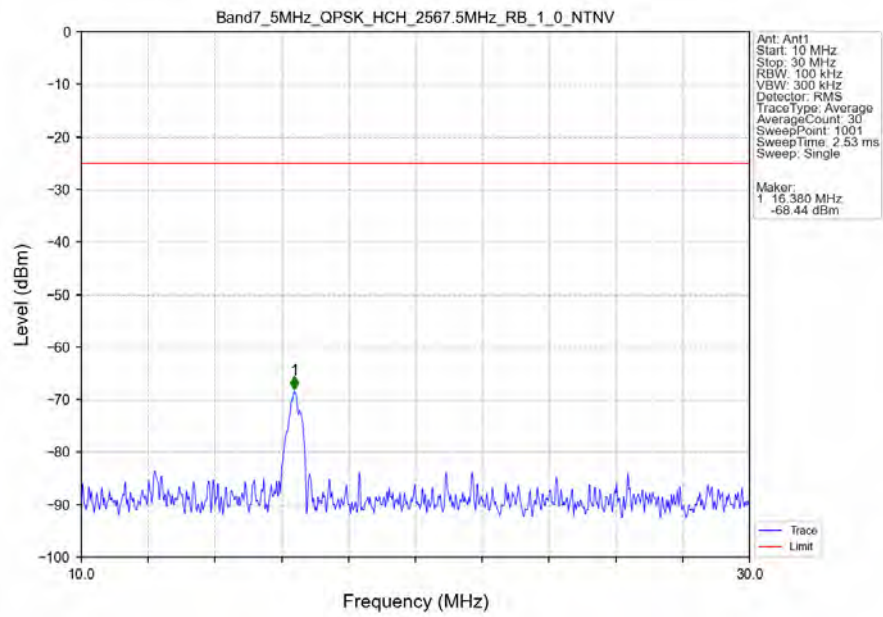
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



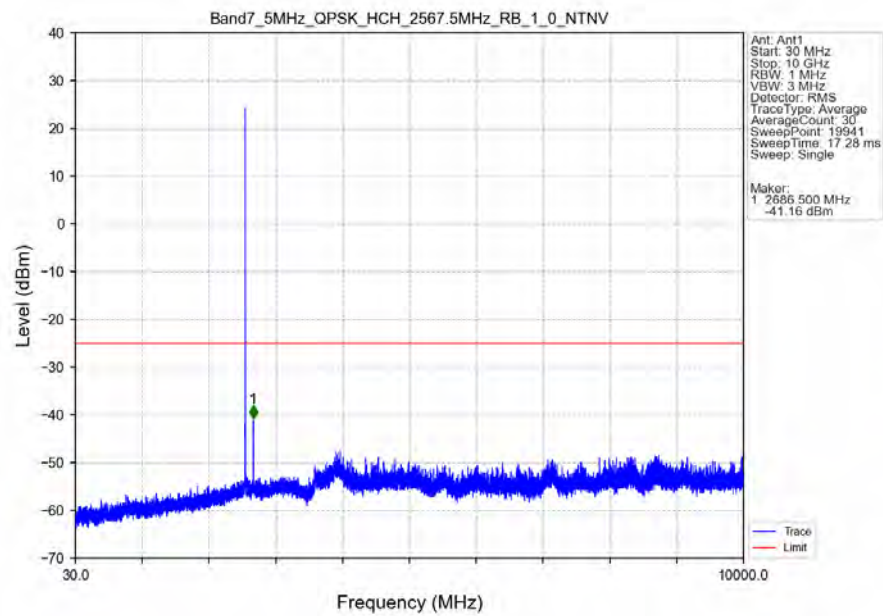
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



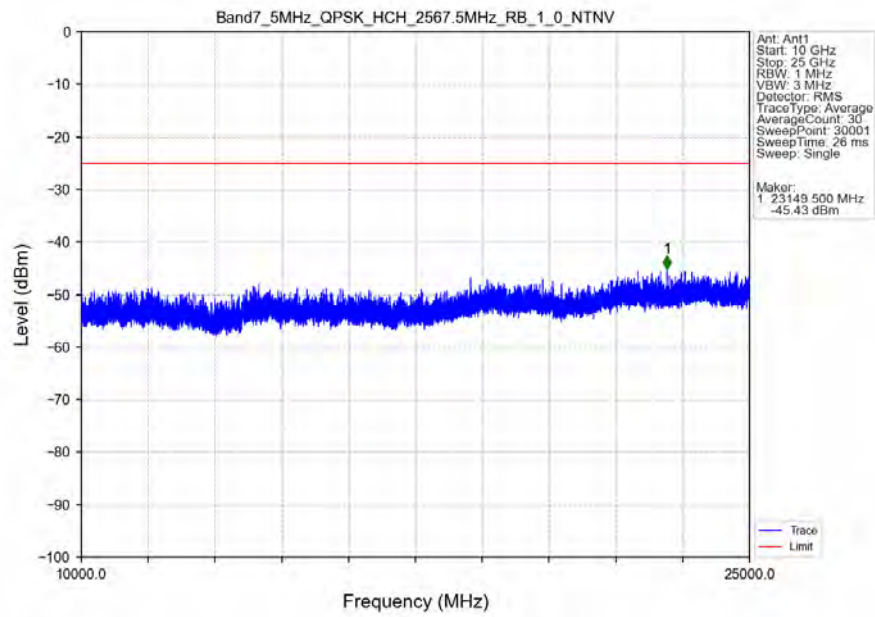
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



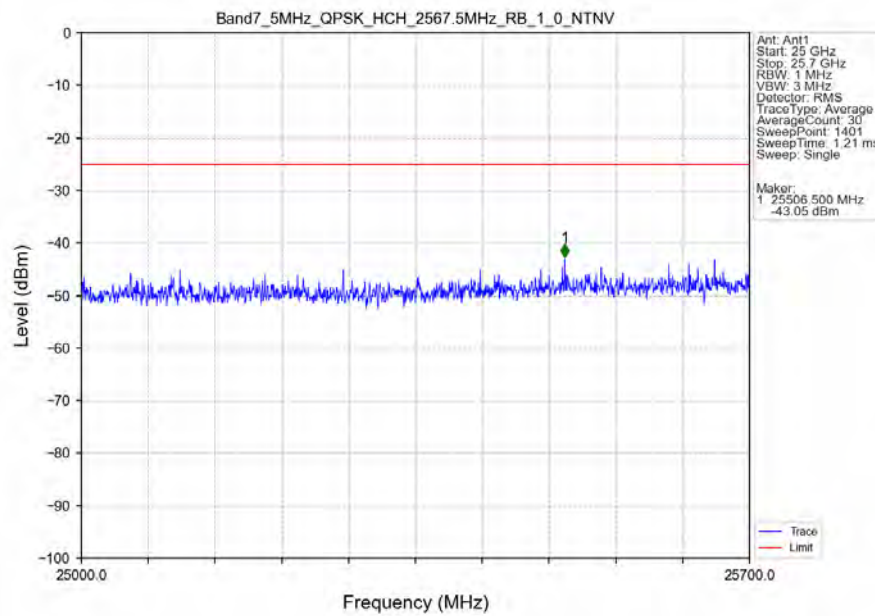
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



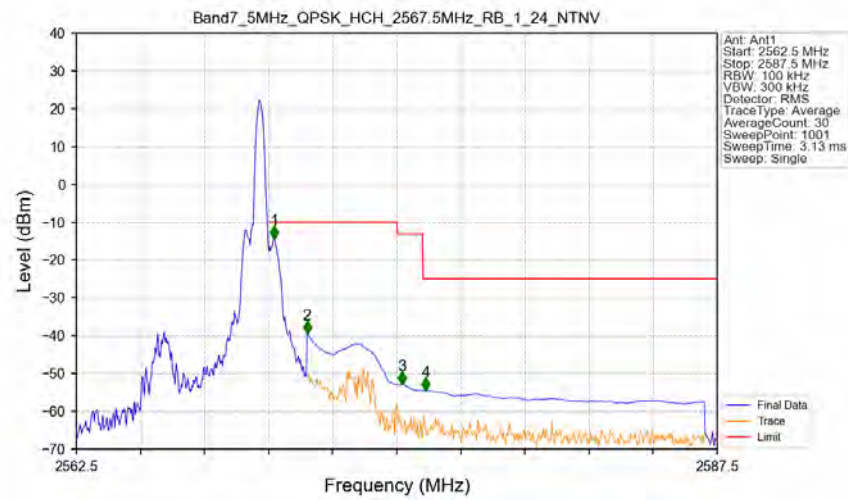
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

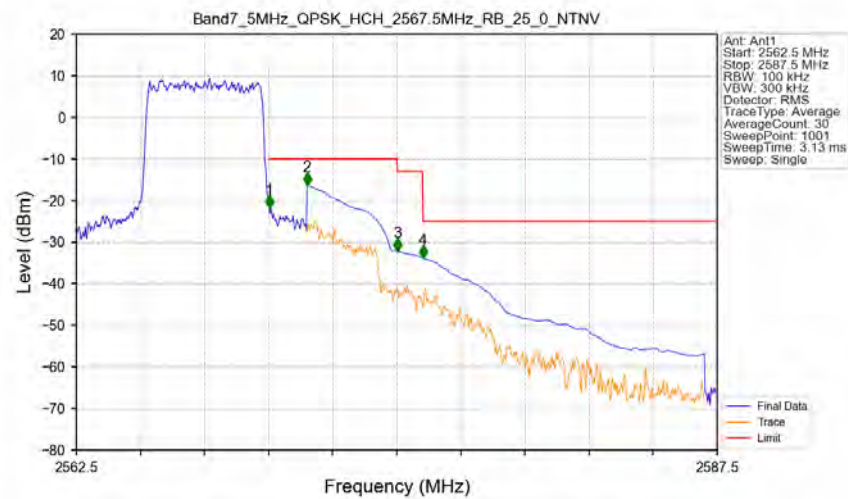


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



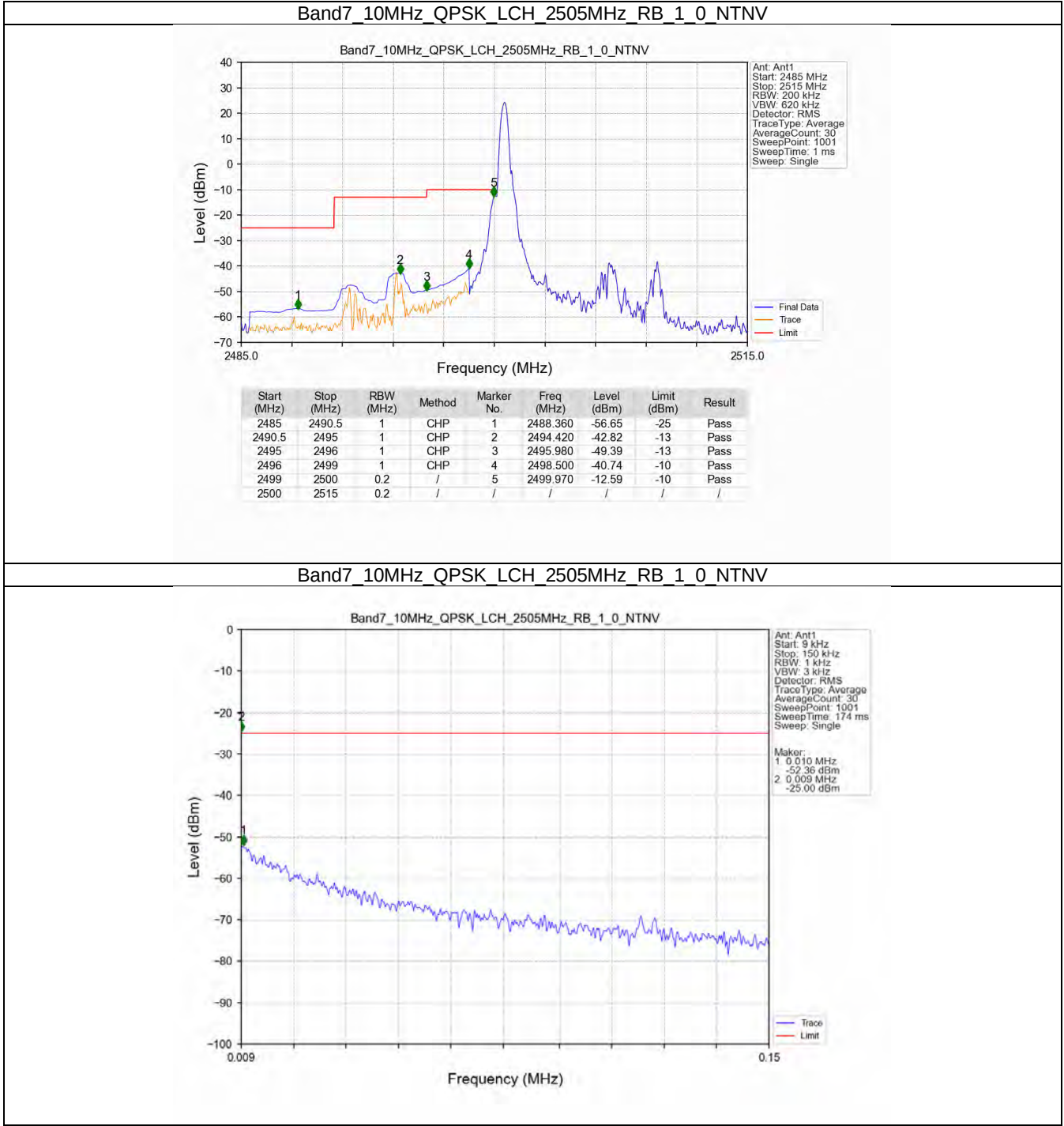
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.225	-14.37	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.43	-10	Pass
2575	2576	1	CHP	3	2575.200	-52.93	-13	Pass
2576	2587.5	1	CHP	4	2576.125	-54.45	-25	Pass

Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV

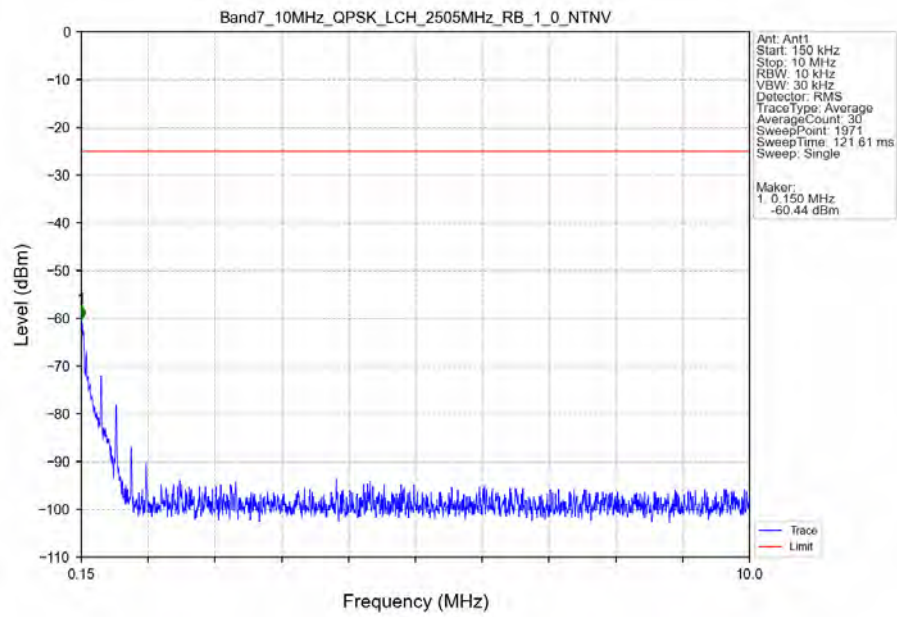


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.025	-21.85	-10	Pass
2571	2575	1	CHP	2	2571.500	-16.36	-10	Pass
2575	2576	1	CHP	3	2575.025	-32.27	-13	Pass
2576	2587.5	1	CHP	4	2576.025	-33.89	-25	Pass

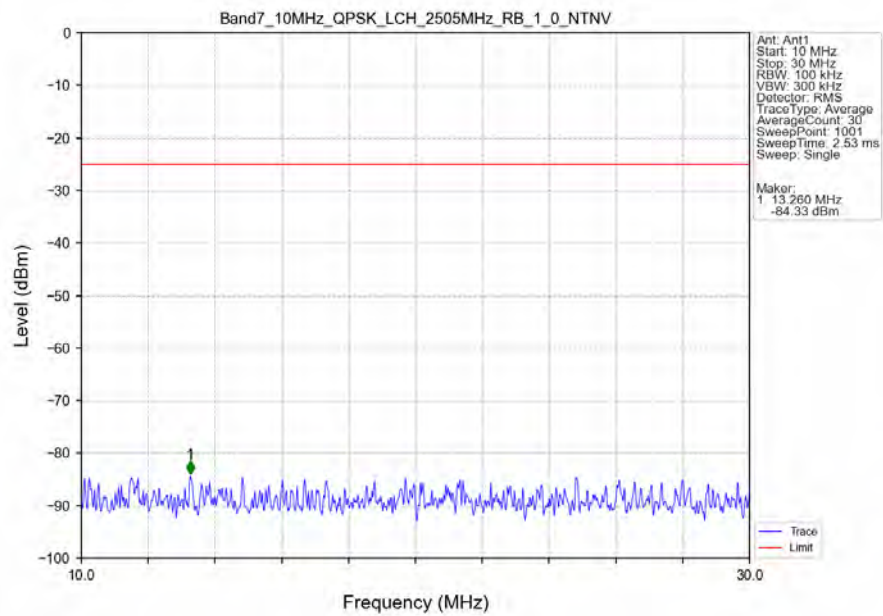
5.2.2 B7_10MHz



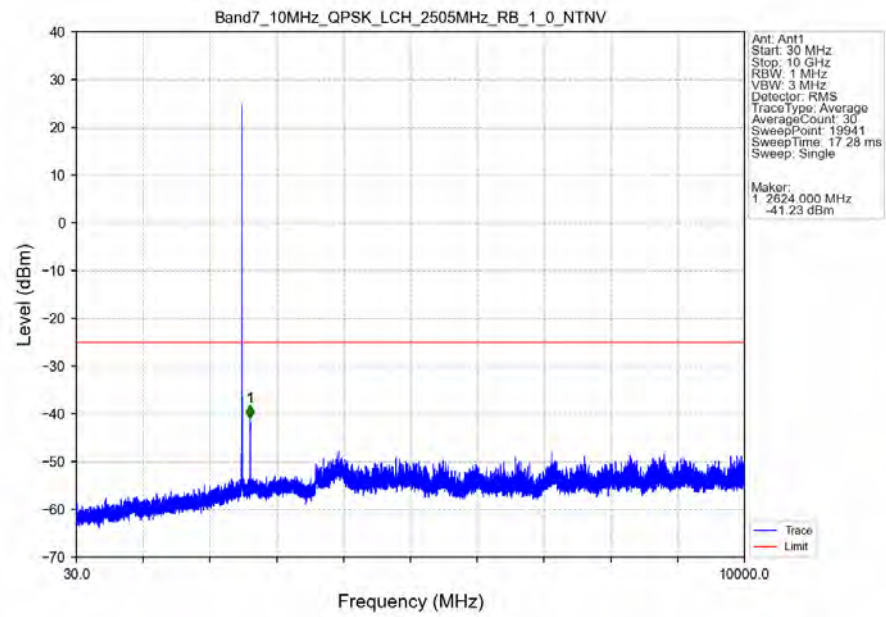
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



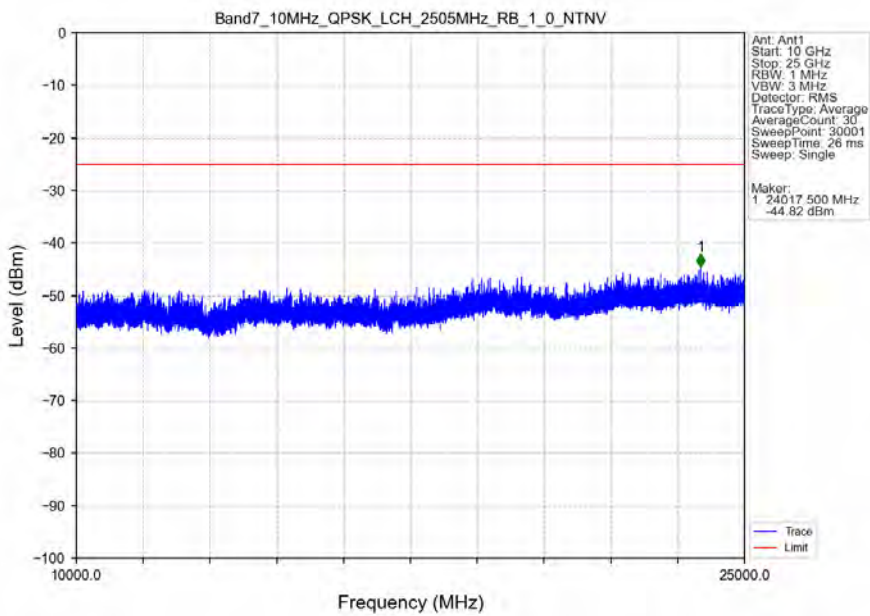
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



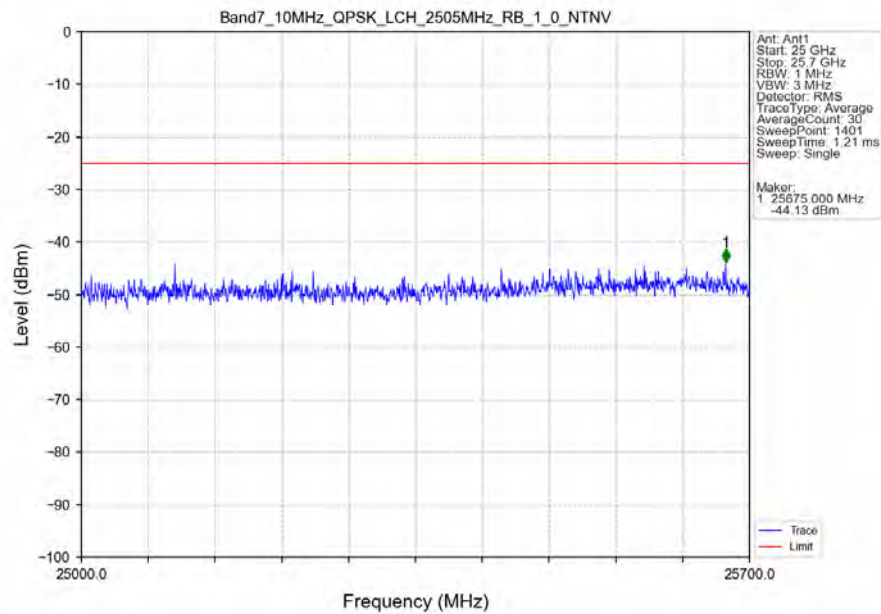
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



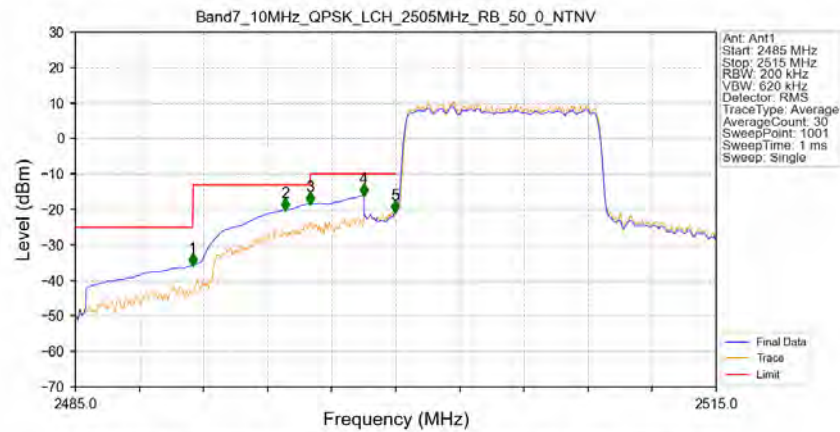
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

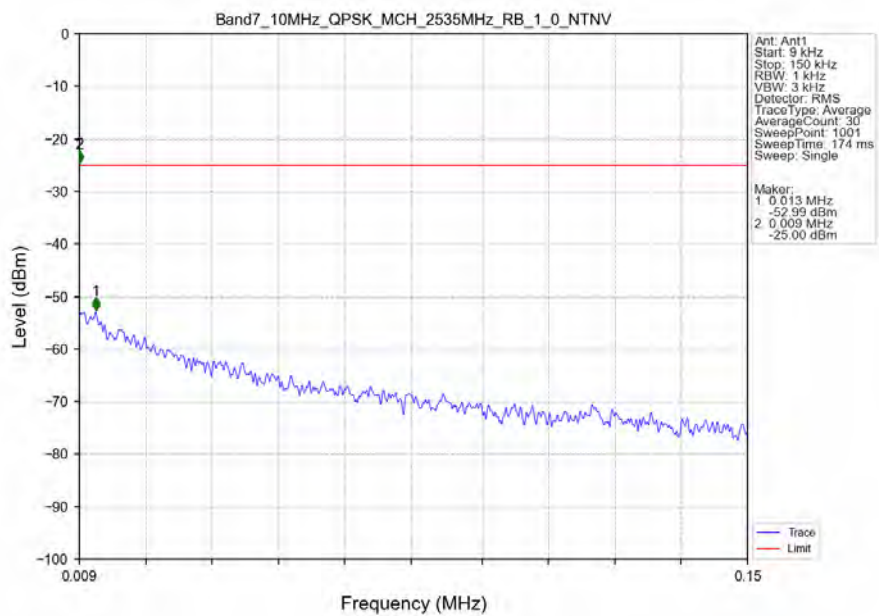


Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV

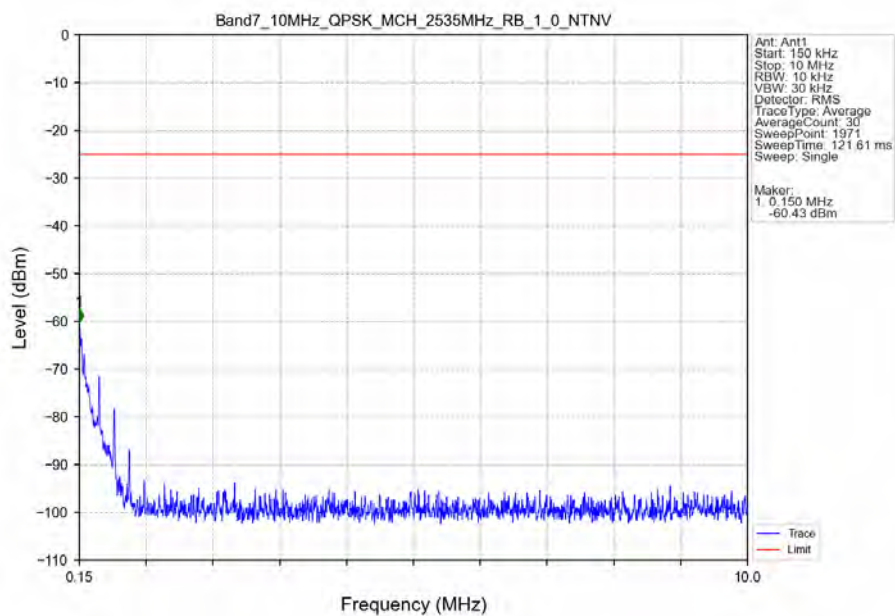


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-35.78	-25	Pass
2490.5	2495	1	CHP	2	2494.840	-20.11	-13	Pass
2495	2496	1	CHP	3	2495.980	-18.41	-13	Pass
2496	2499	1	CHP	4	2498.500	-16.07	-10	Pass
2499	2500	0.201	CHP	5	2499.970	-20.75	-10	Pass
2500	2515	0.201	CHP	/	/	/	/	/

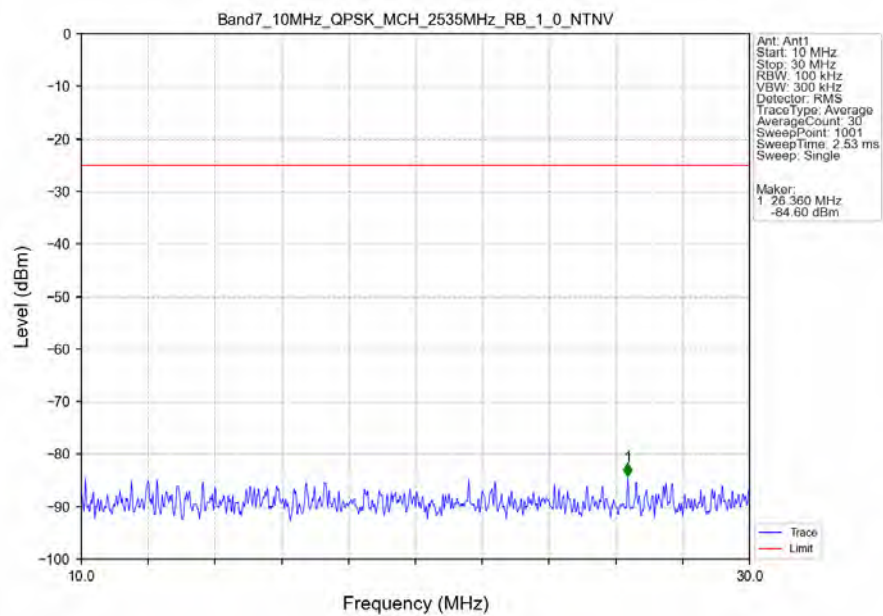
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



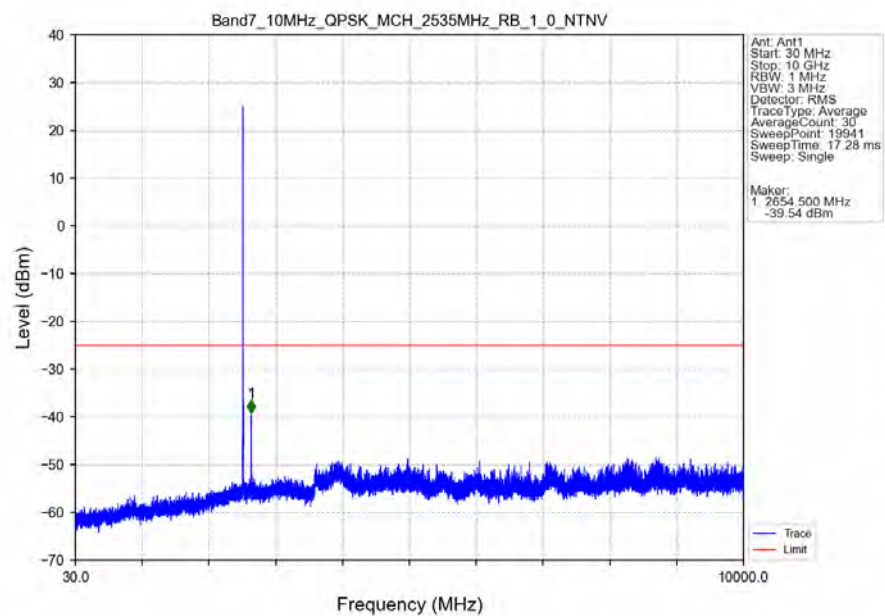
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



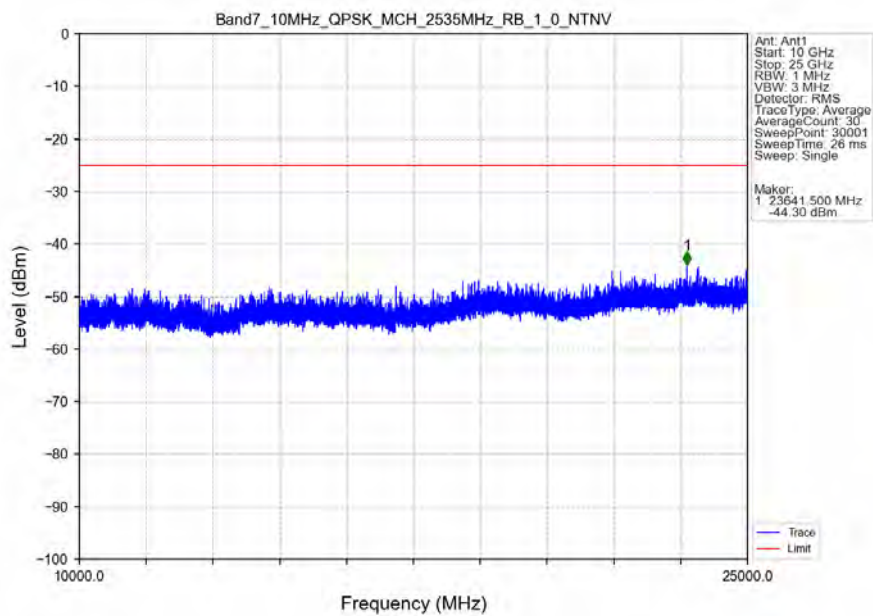
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



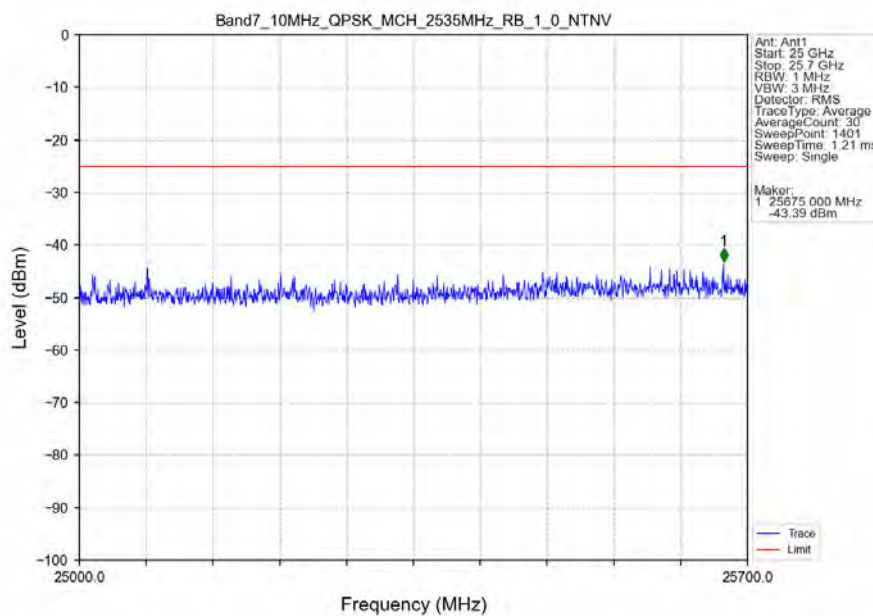
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



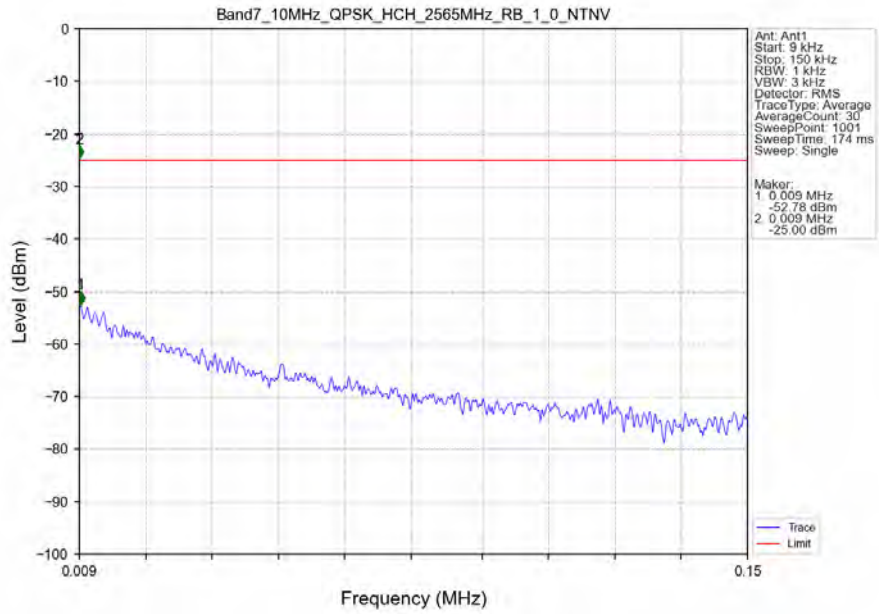
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



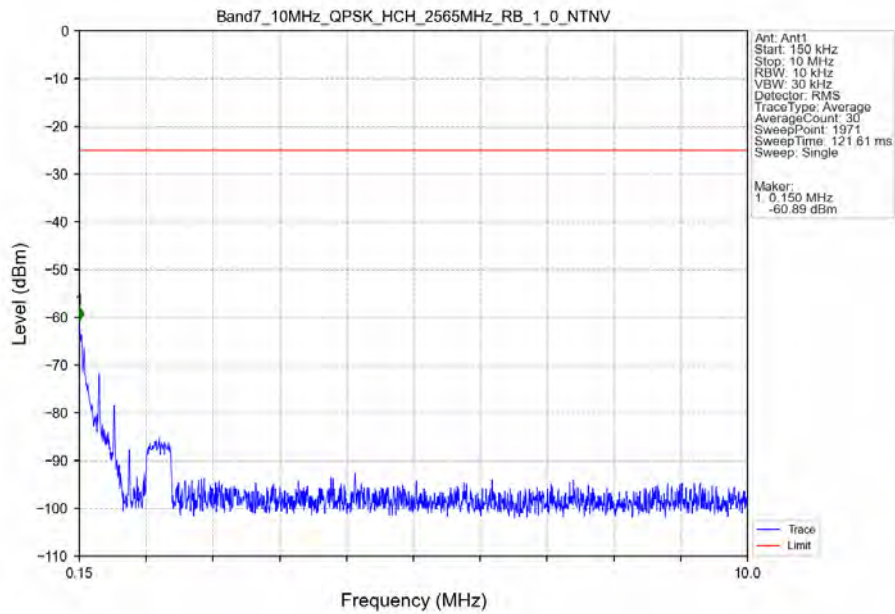
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



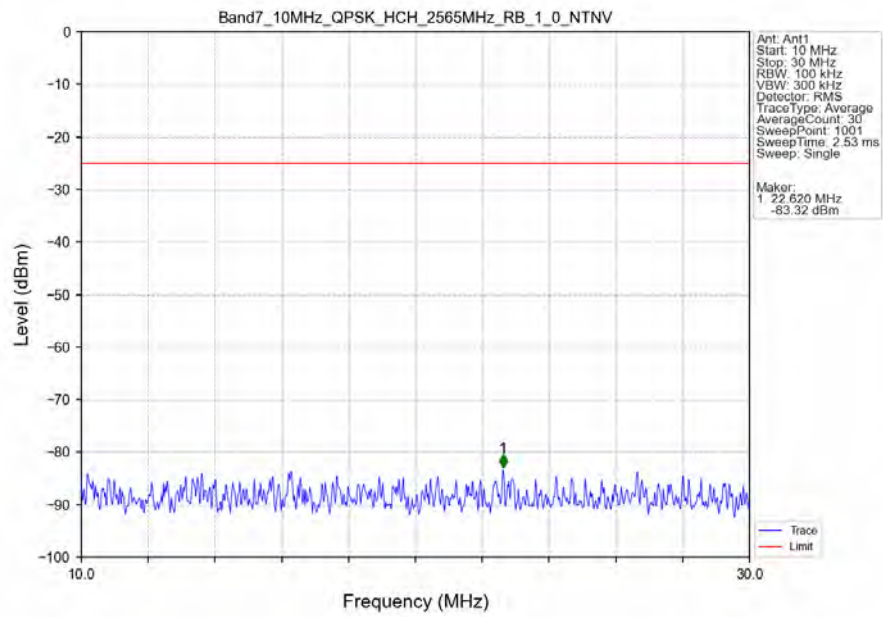
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



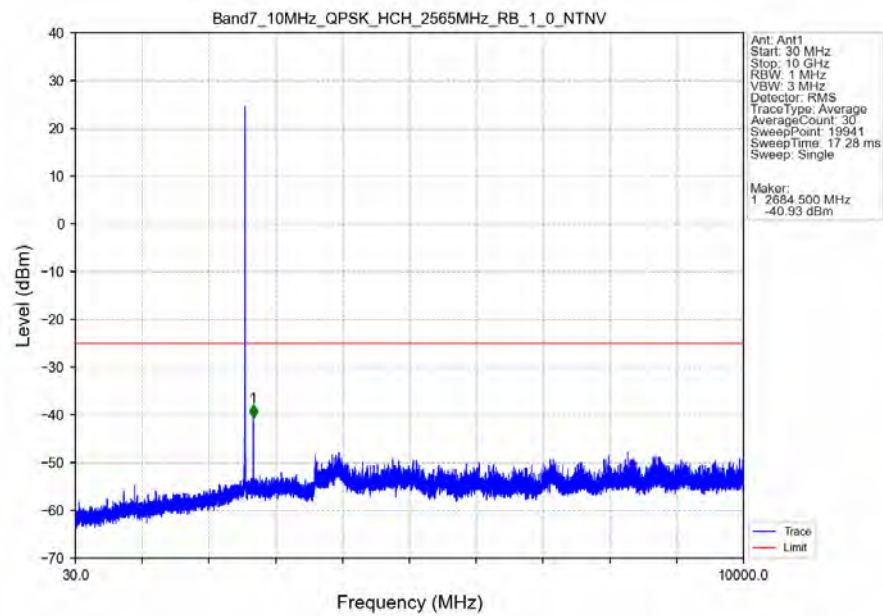
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



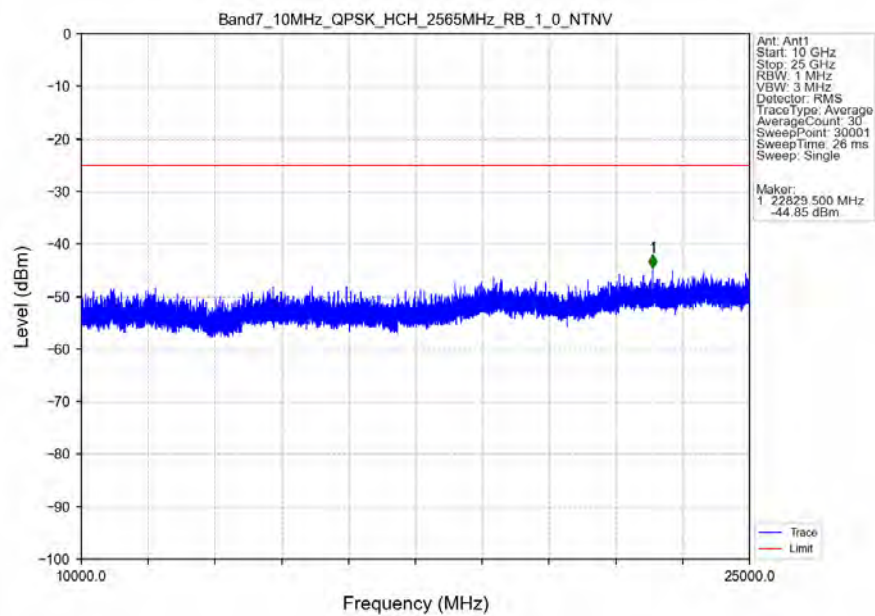
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



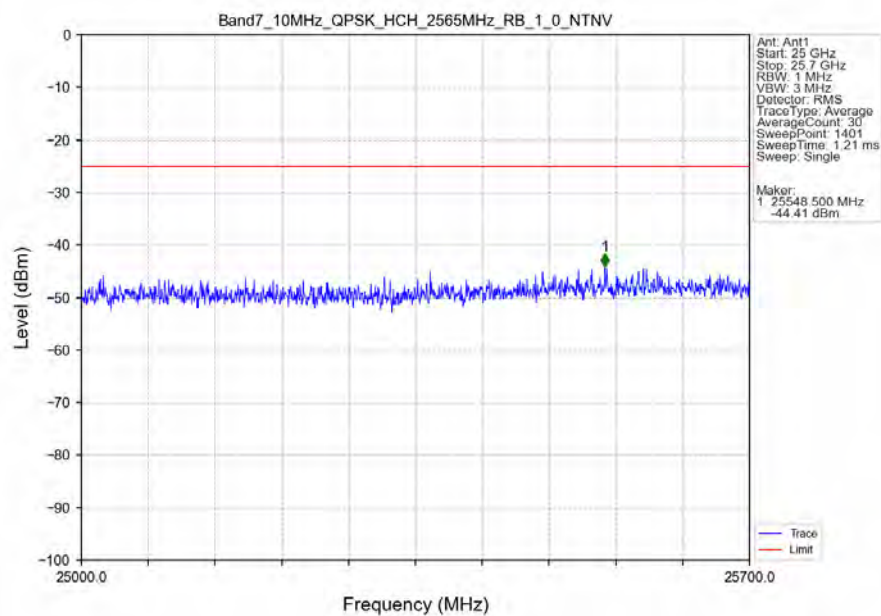
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



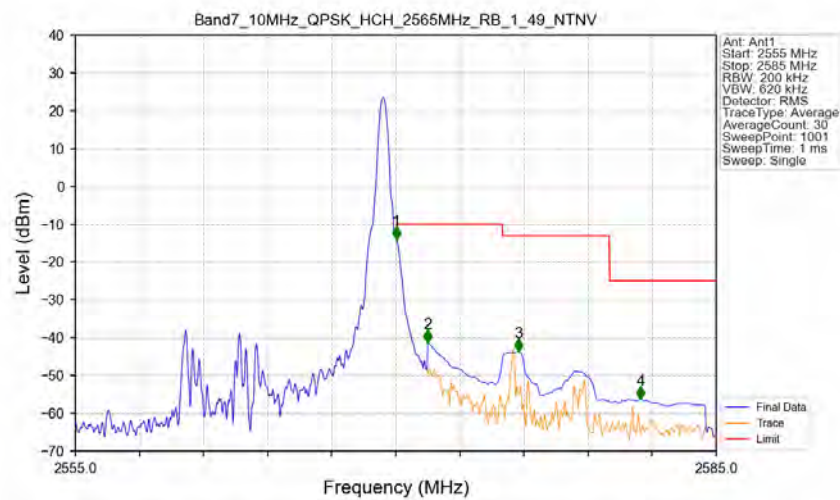
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV

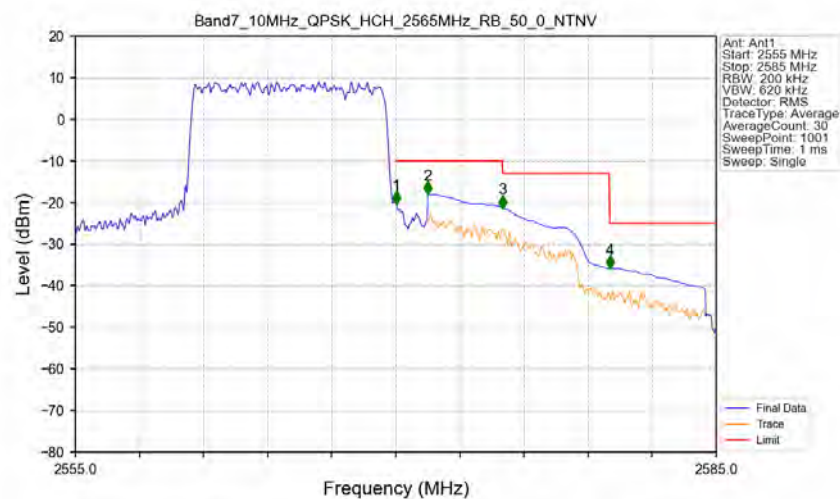


Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



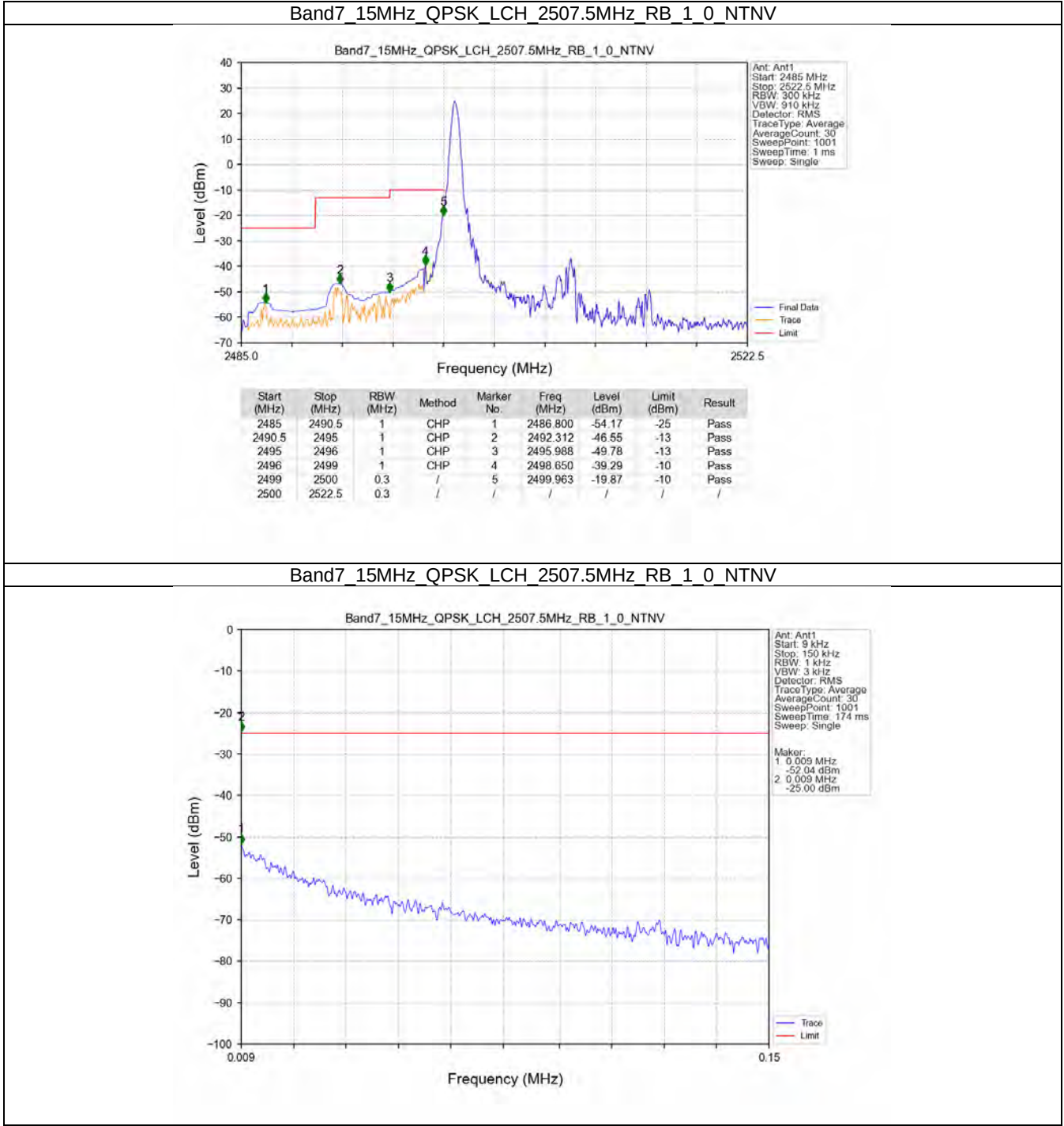
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.030	-14.01	-10	Pass
2571	2575	1	CHP	2	2571.500	-41.23	-10	Pass
2575	2580	1	CHP	3	2575.730	-43.77	-13	Pass
2580	2585	1	CHP	4	2581.460	-56.24	-25	Pass

Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV

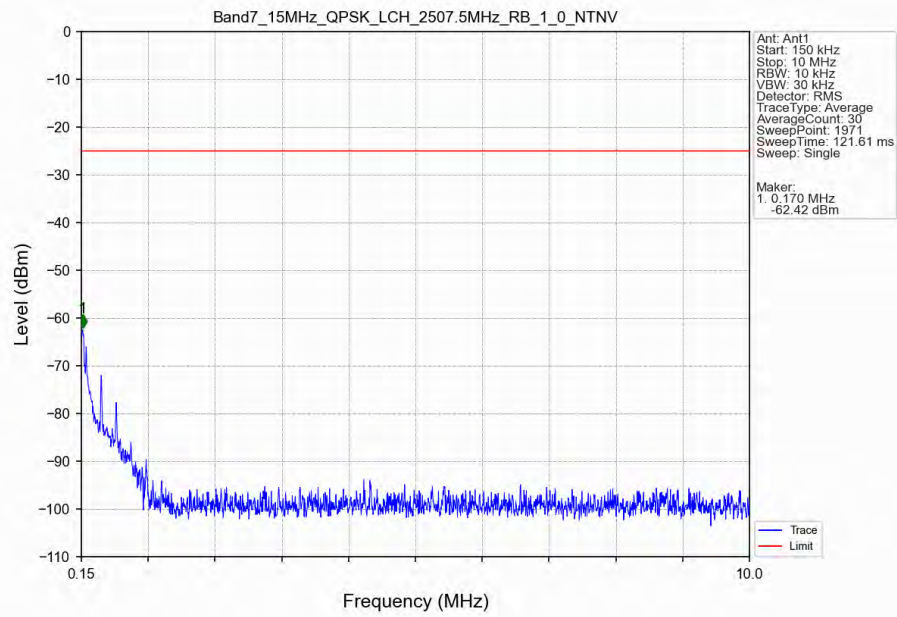


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.030	-20.46	-10	Pass
2571	2575	1	CHP	2	2571.500	-17.99	-10	Pass
2575	2580	1	CHP	3	2575.010	-21.38	-13	Pass
2580	2585	1	CHP	4	2580.020	-35.79	-25	Pass

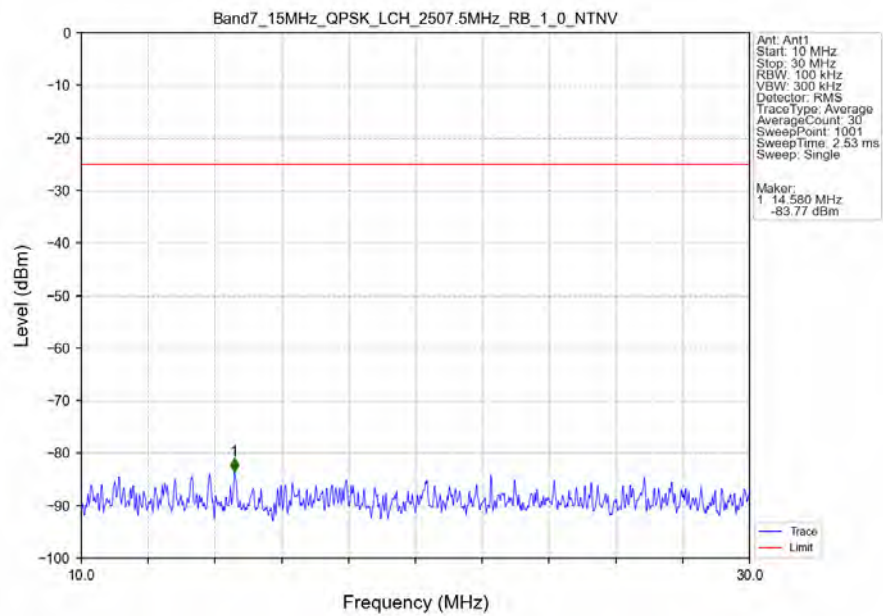
5.2.3 B7_15MHz



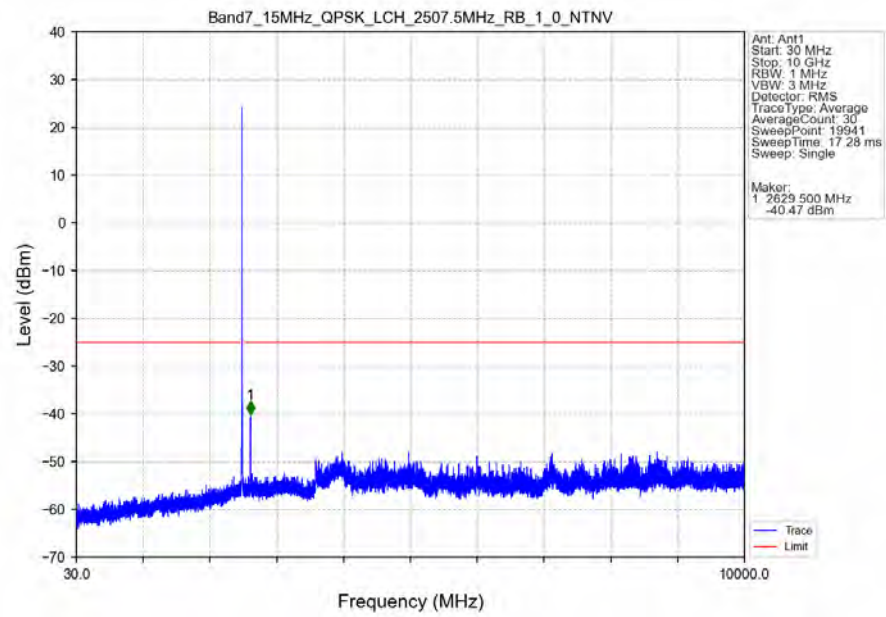
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



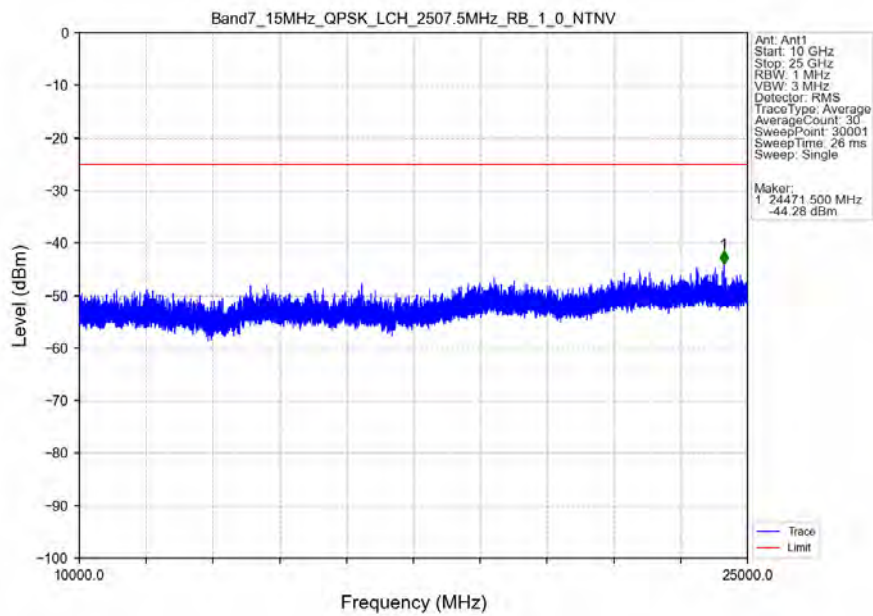
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



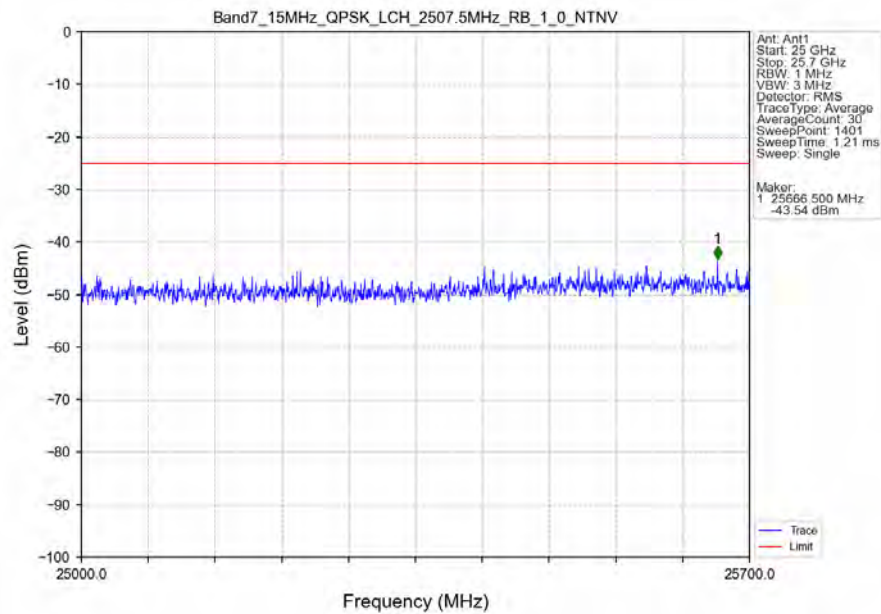
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



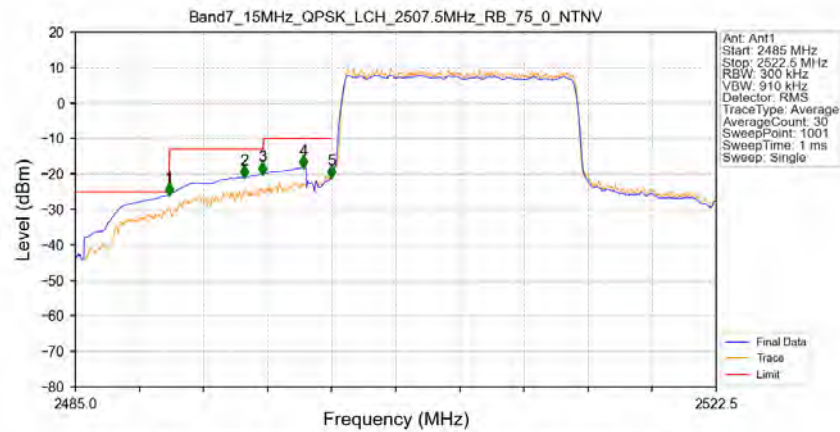
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

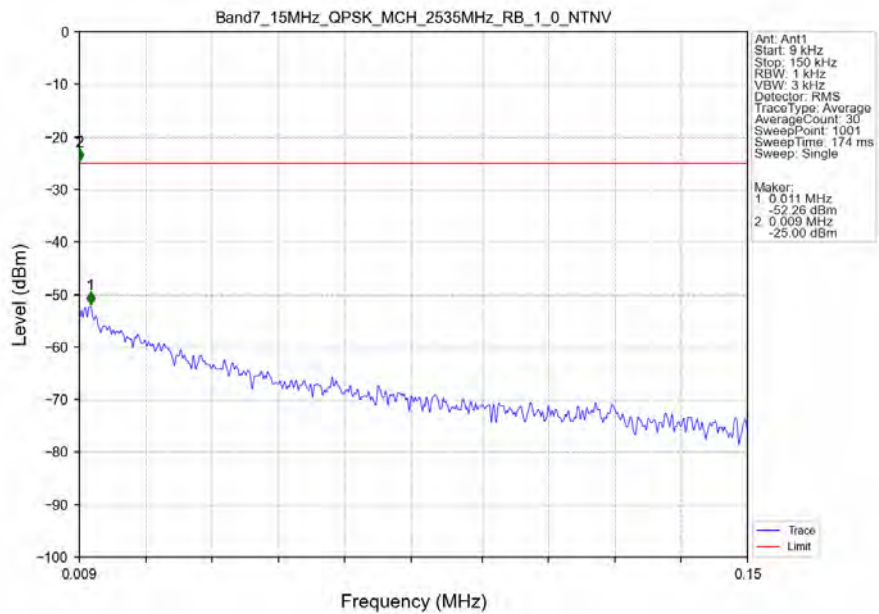


Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV

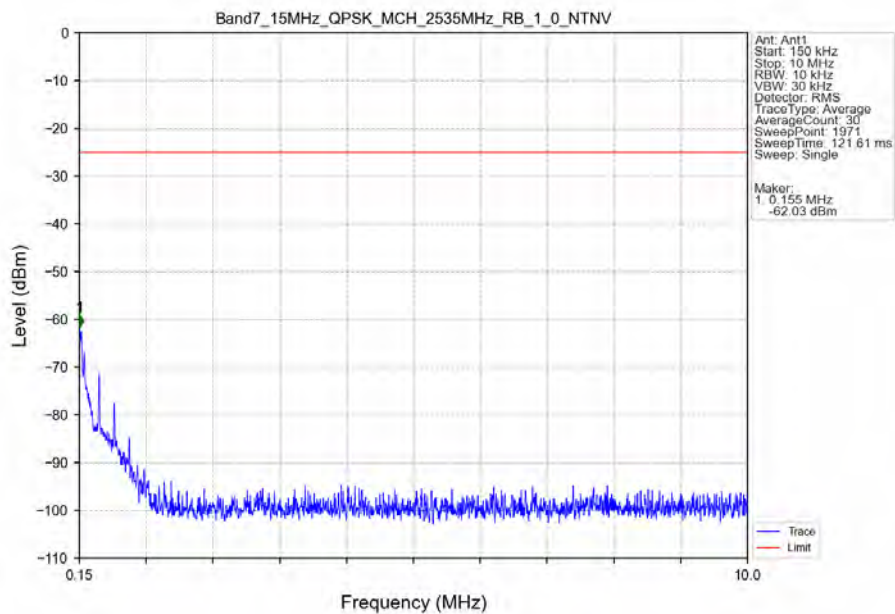


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.475	-25.85	-25	Pass
2490.5	2495	1	CHP	2	2494.900	-20.90	-13	Pass
2495	2496	1	CHP	3	2495.950	-19.98	-13	Pass
2496	2499	1	CHP	4	2498.350	-18.21	-10	Pass
2499	2500	0.301	CHP	5	2499.963	-20.86	-10	Pass
2500	2522.5	0.301	CHP	/	/	/	/	/

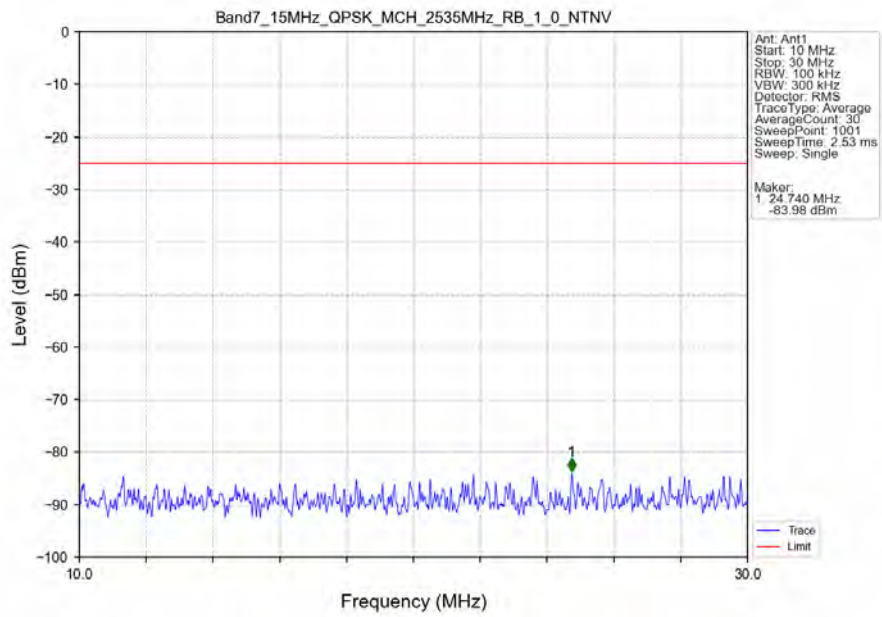
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



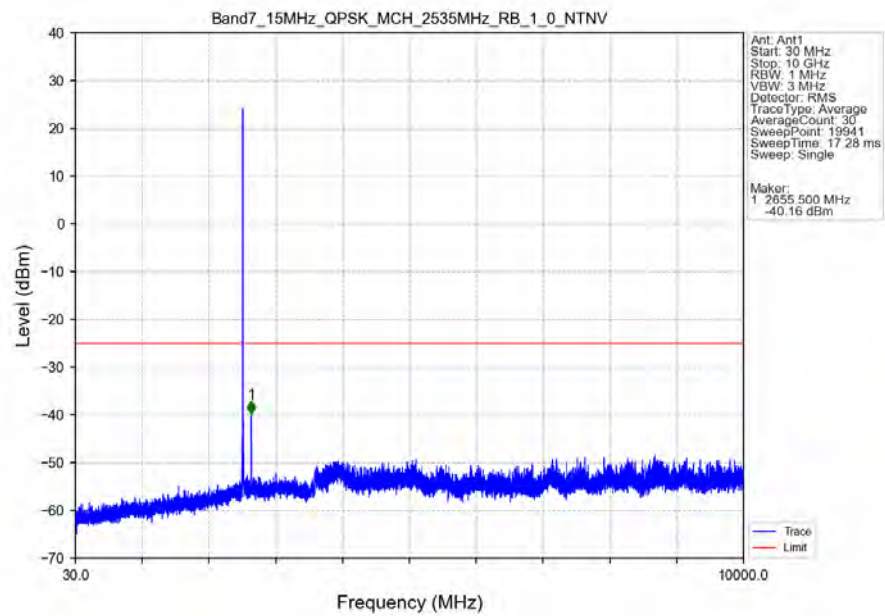
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



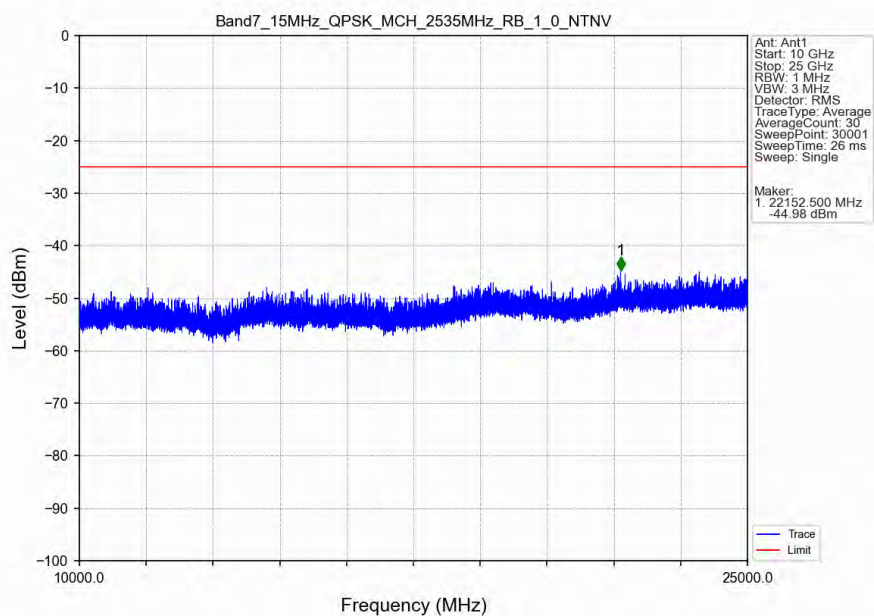
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



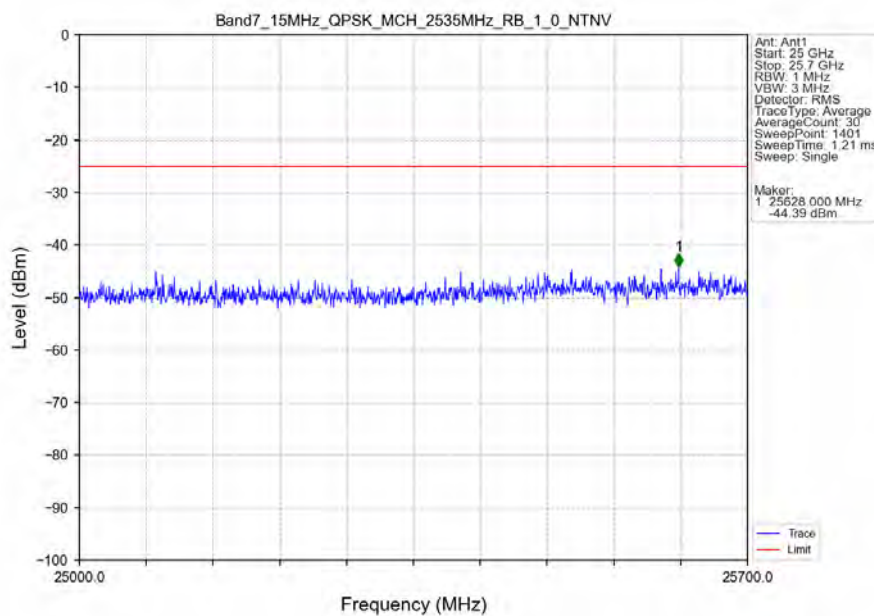
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



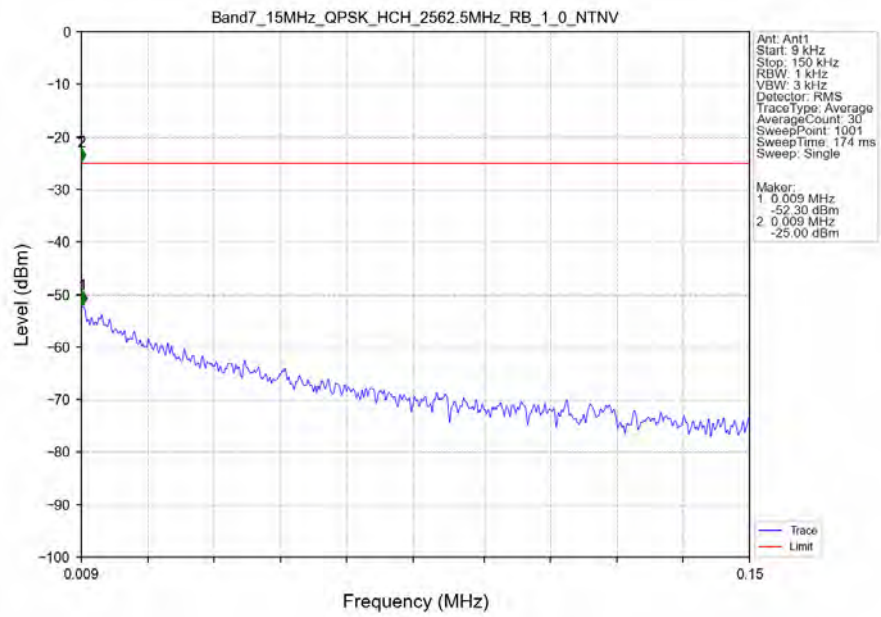
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



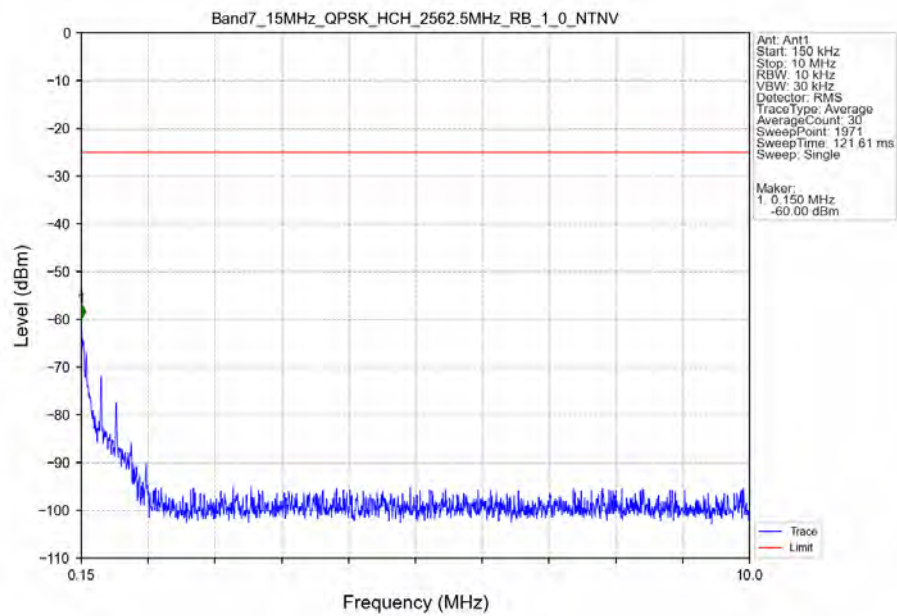
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



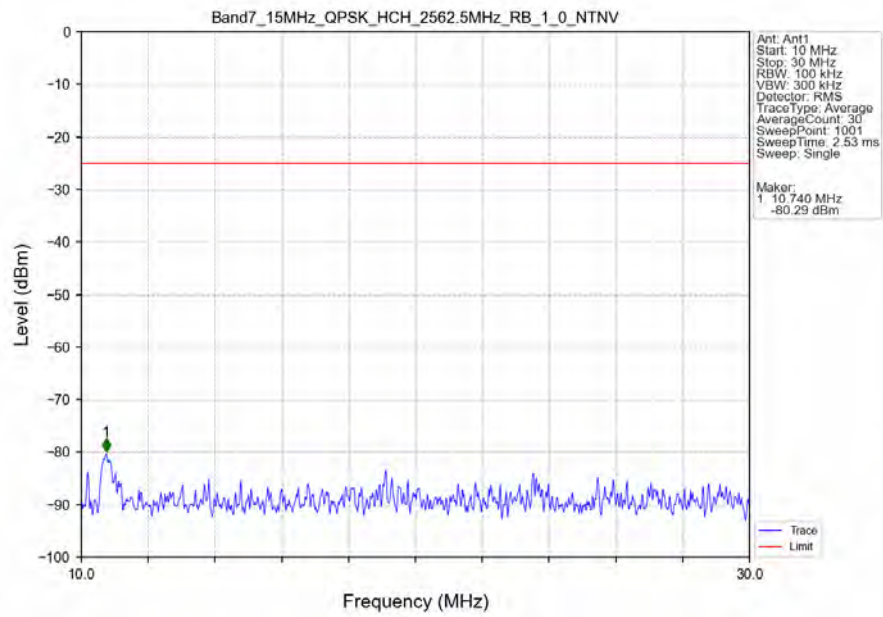
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



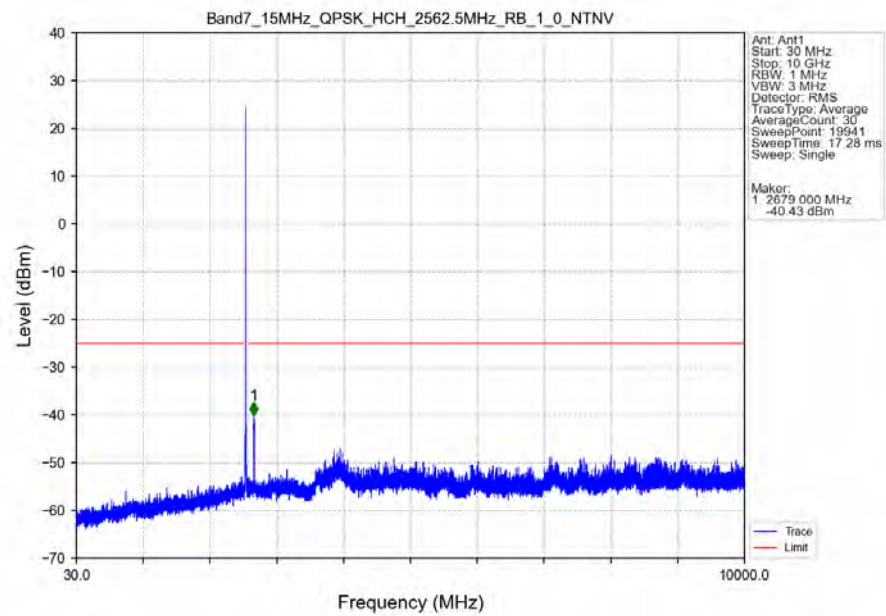
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



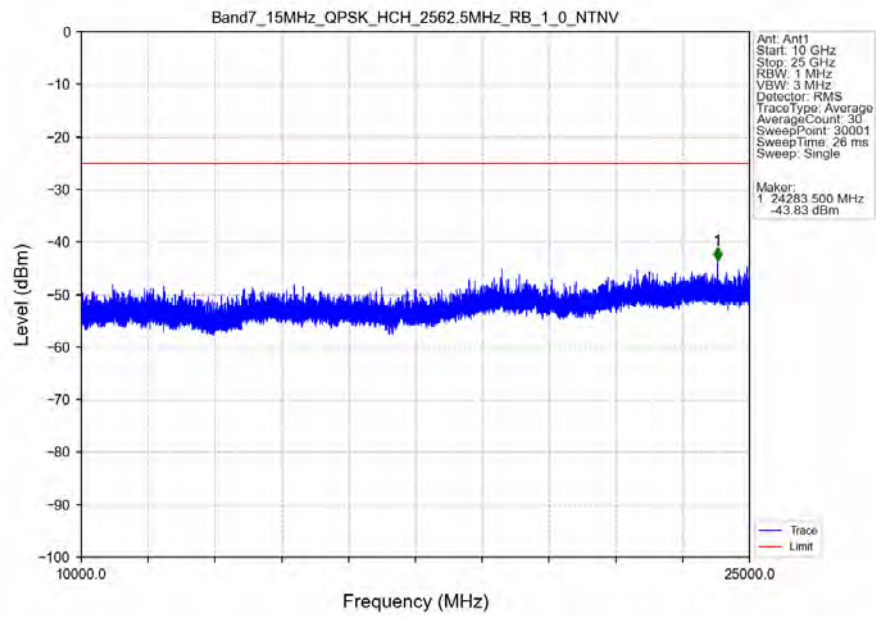
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



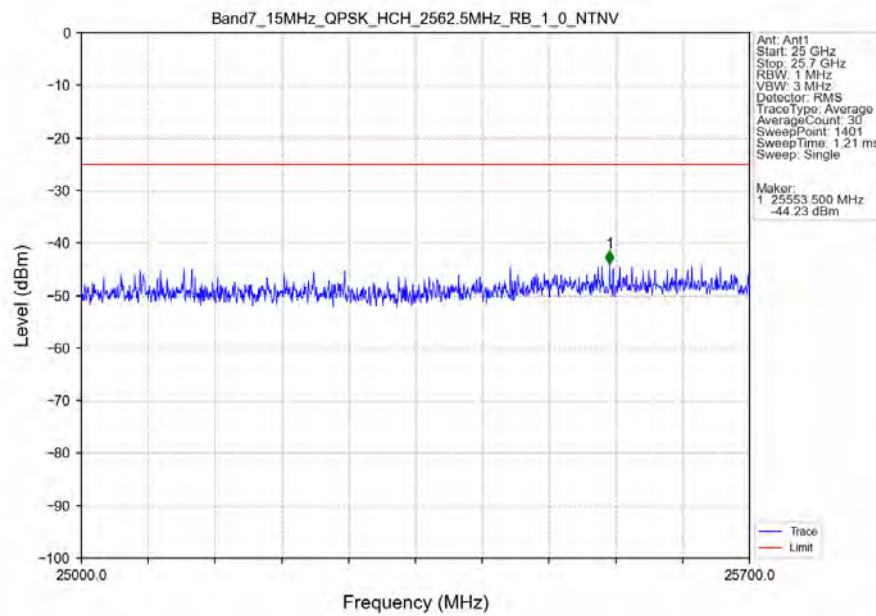
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



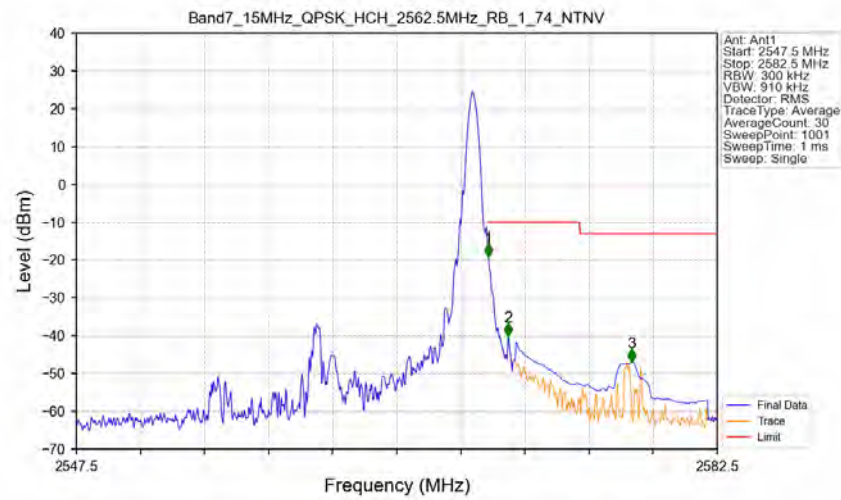
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV

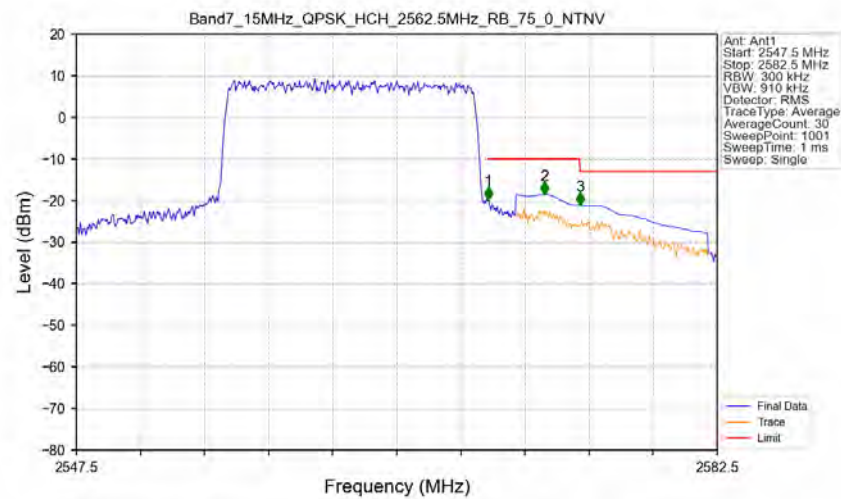


Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



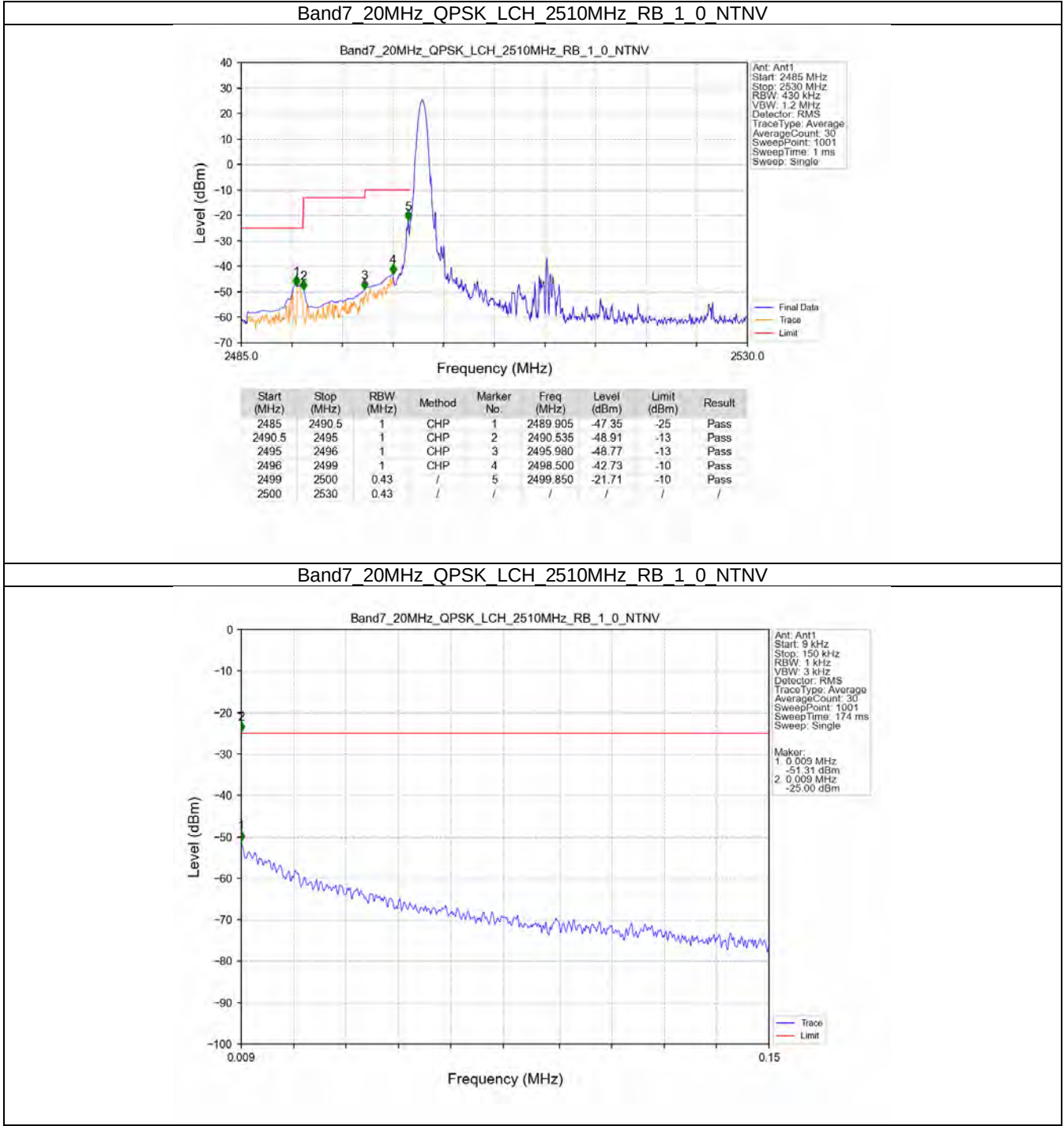
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.005	-19.08	-10	Pass
2571	2575	1	CHP	2	2571.090	-40.05	-10	Pass
2575	2582.5	1	CHP	3	2577.845	-46.81	-13	Pass

Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV

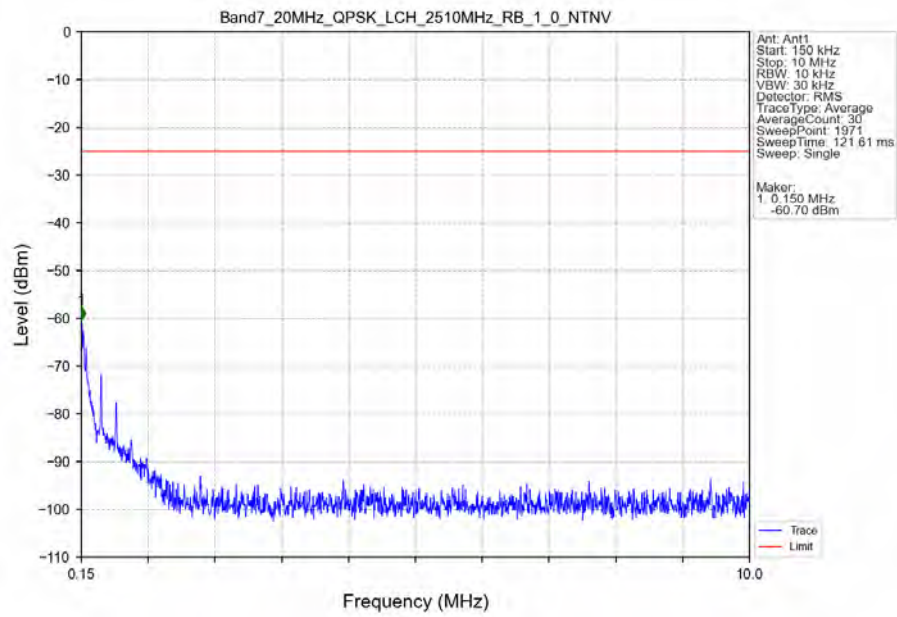


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.005	-19.84	-10	Pass
2571	2575	1	CHP	2	2573.085	-18.56	-10	Pass
2575	2582.5	1	CHP	3	2575.010	-21.04	-13	Pass

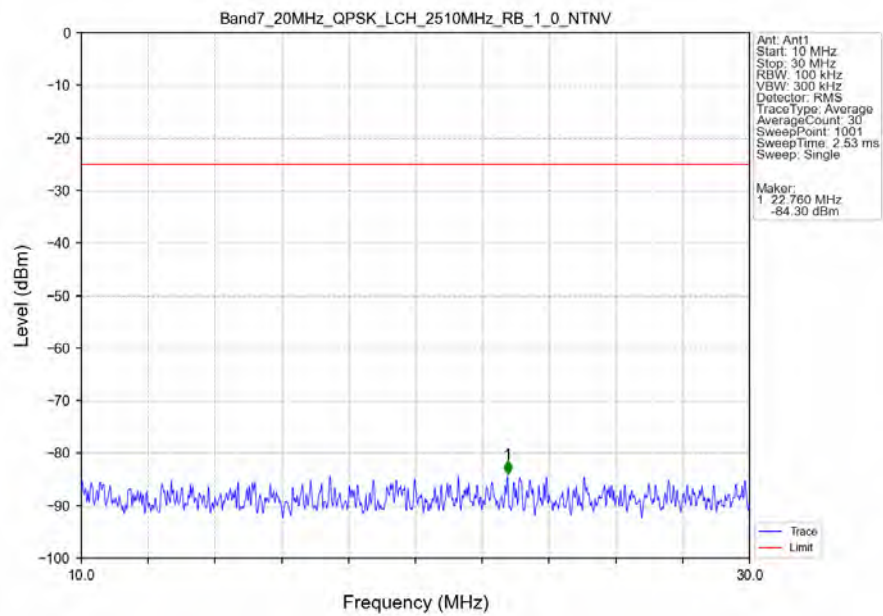
5.2.4 B7_20MHz



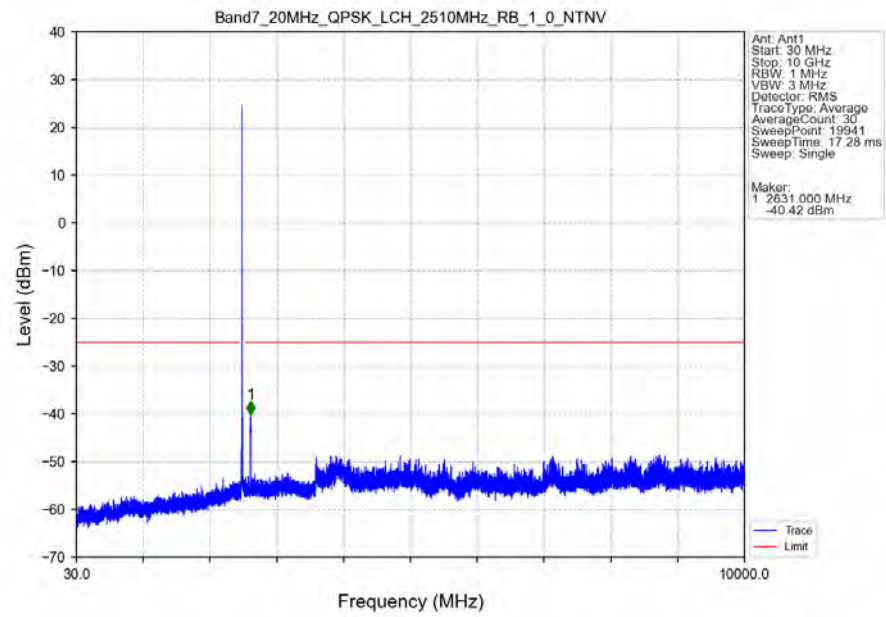
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



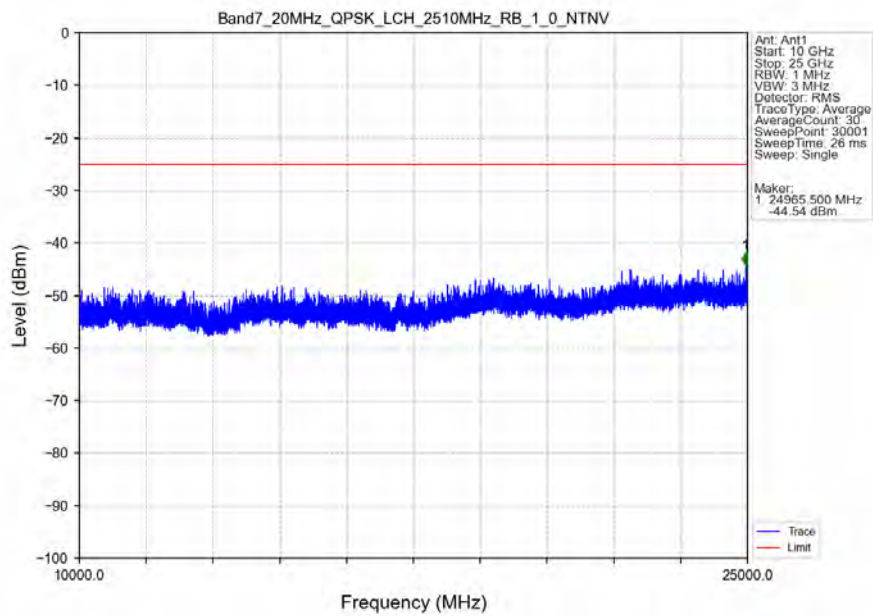
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



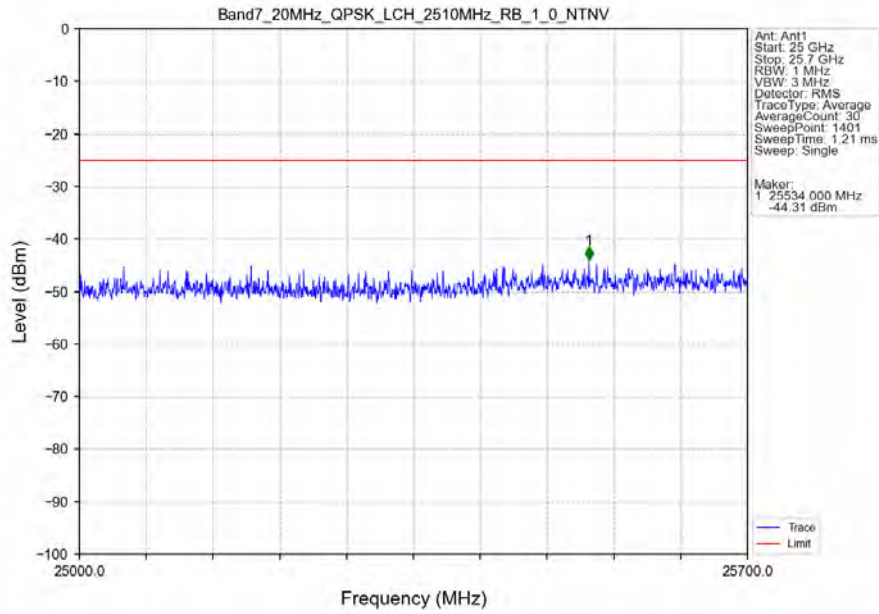
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



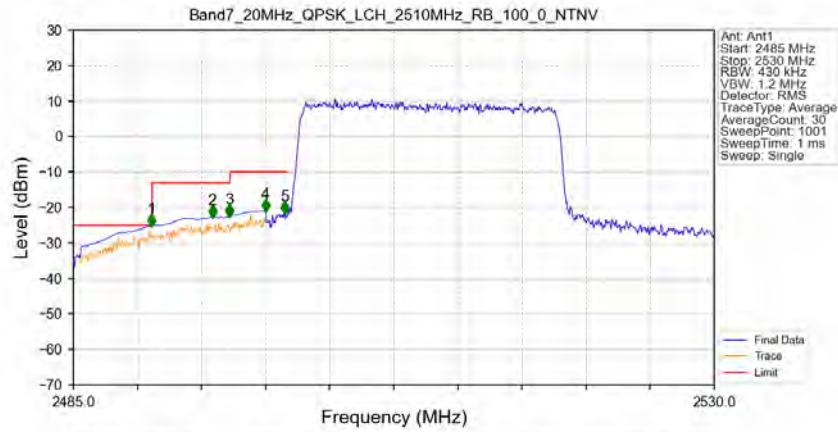
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

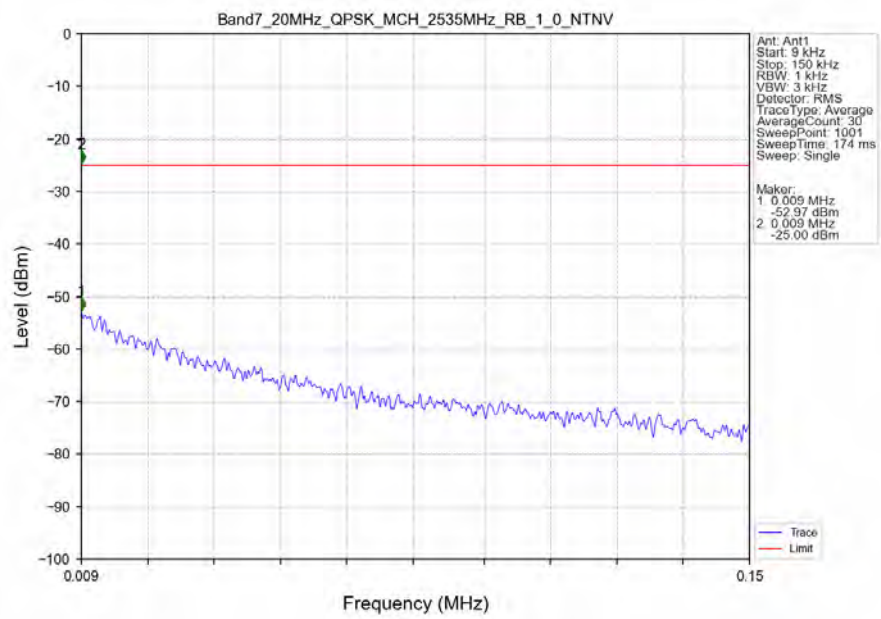


Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV

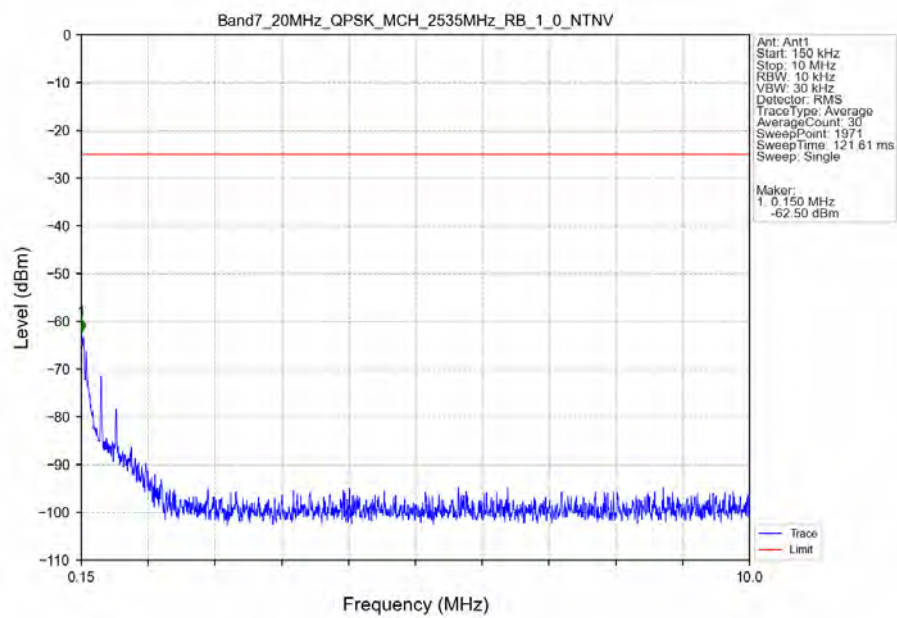


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.490	-25.14	-25	Pass
2490.5	2495	1	CHP	2	2494.765	-22.63	-13	Pass
2495	2496	1	CHP	3	2495.980	-22.40	-13	Pass
2496	2499	1	CHP	4	2498.500	-21.00	-10	Pass
2499	2500	0.43	/	5	2499.850	-21.66	-10	Pass
2500	2530	0.43	/	/	/	/	/	/

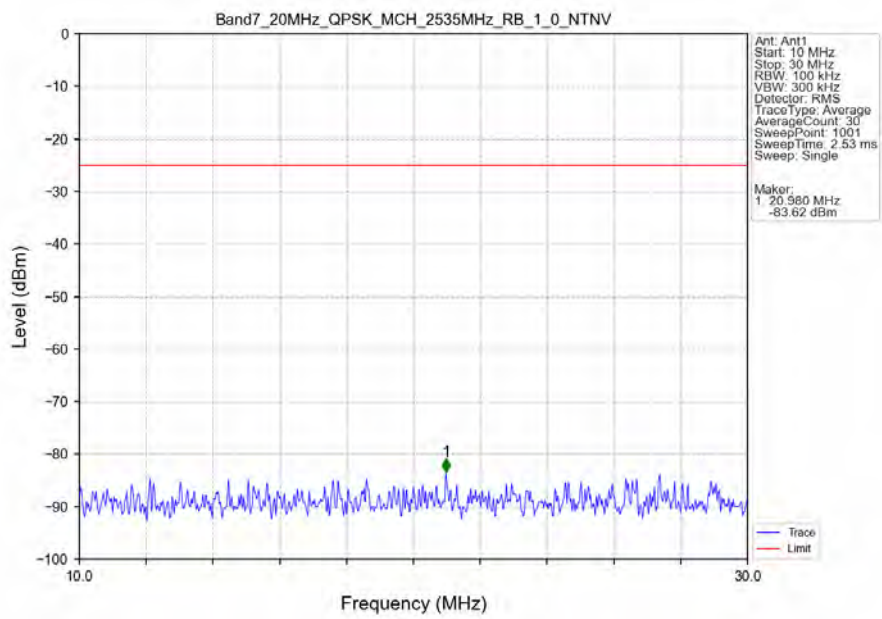
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



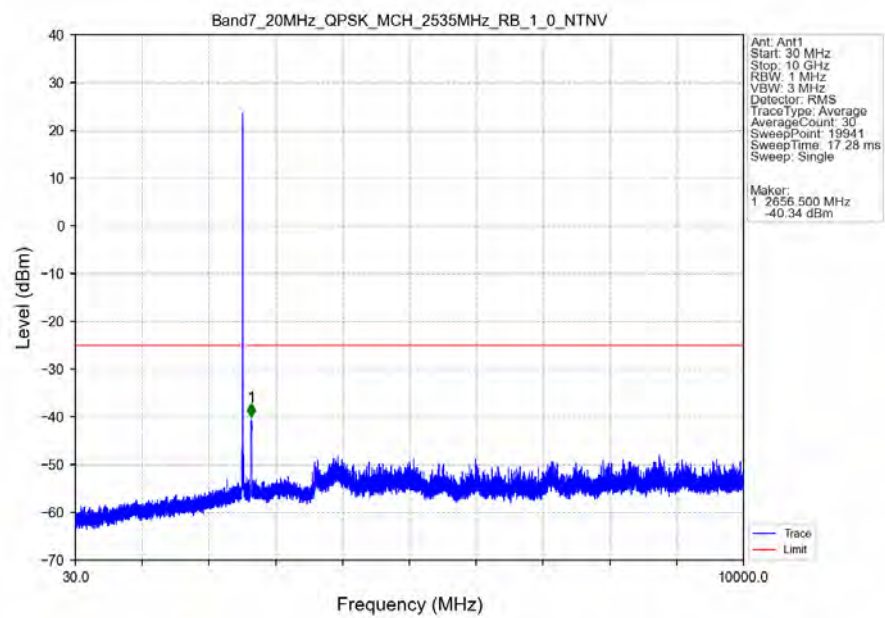
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



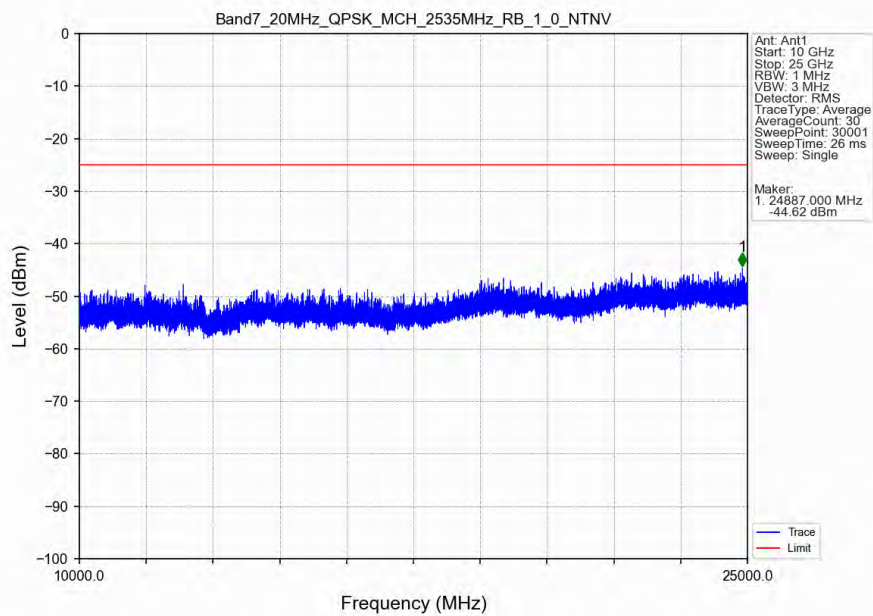
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



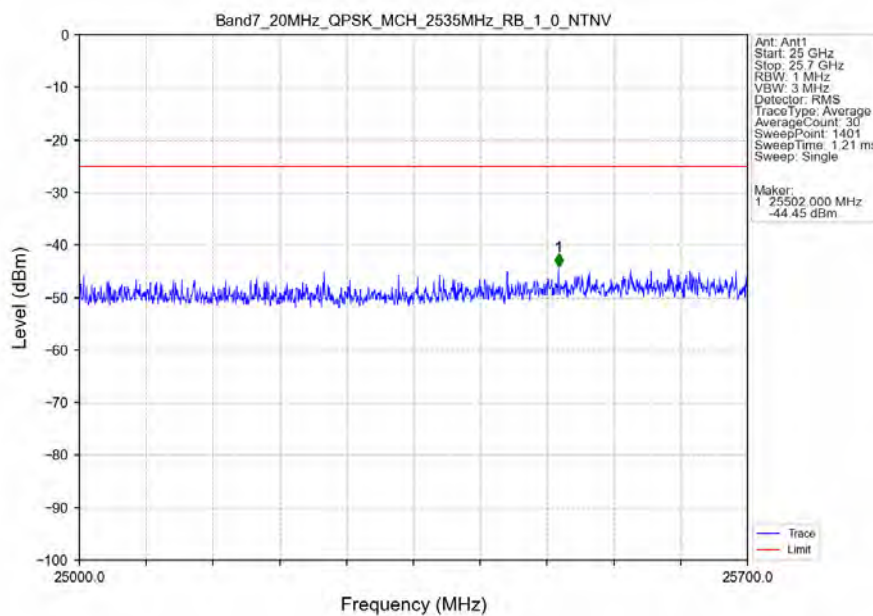
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



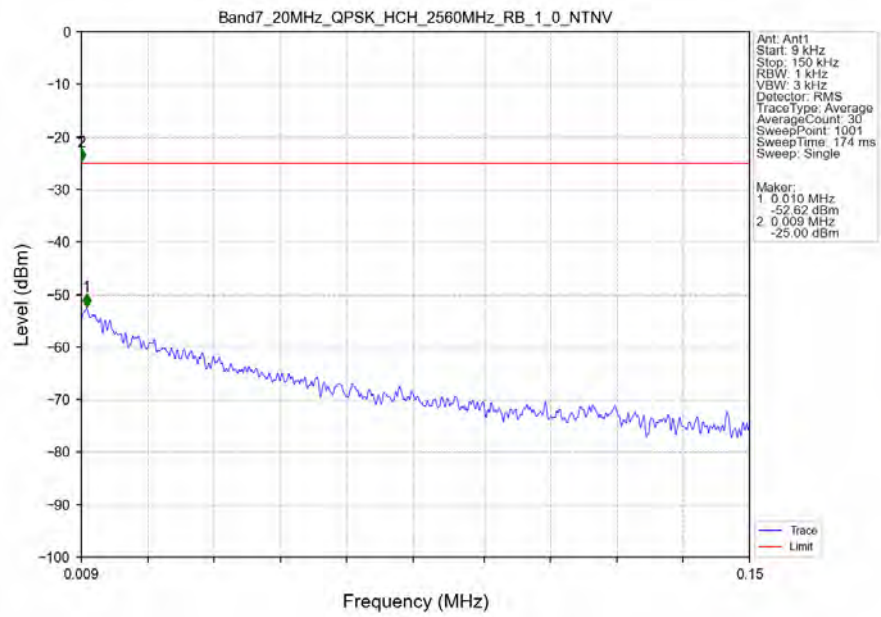
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



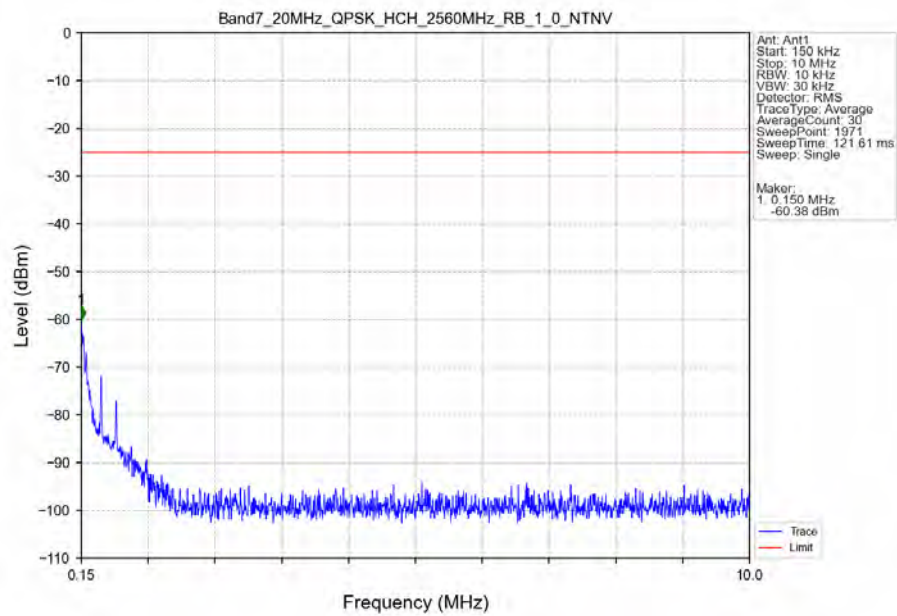
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



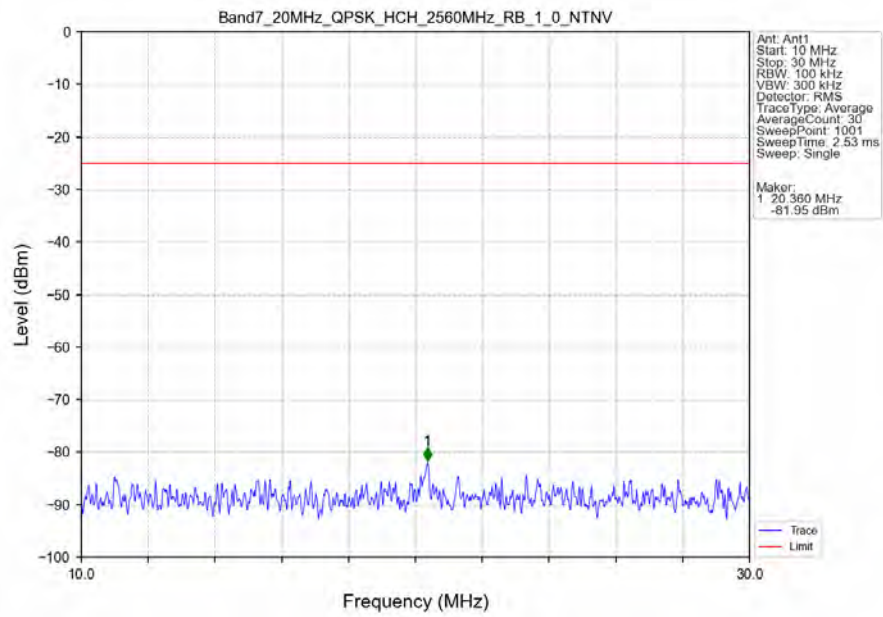
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



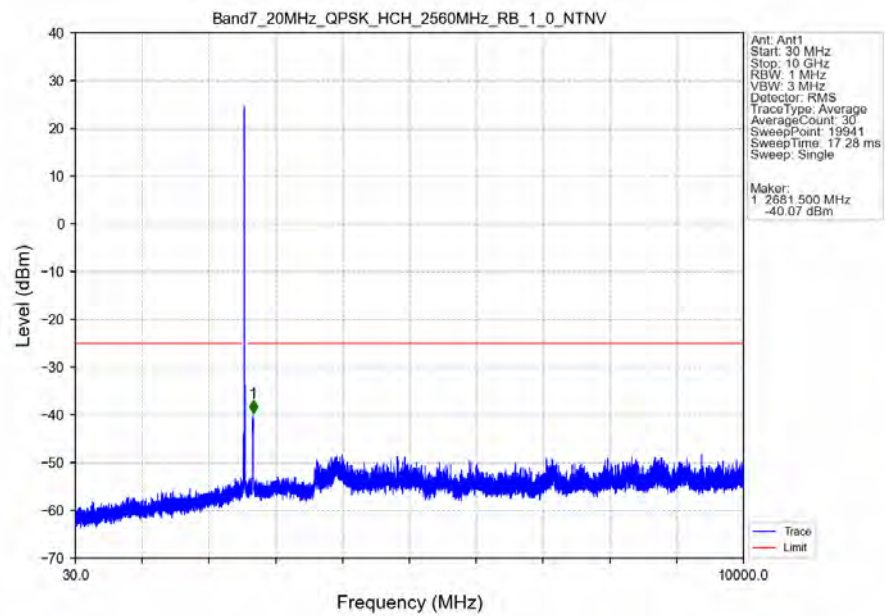
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



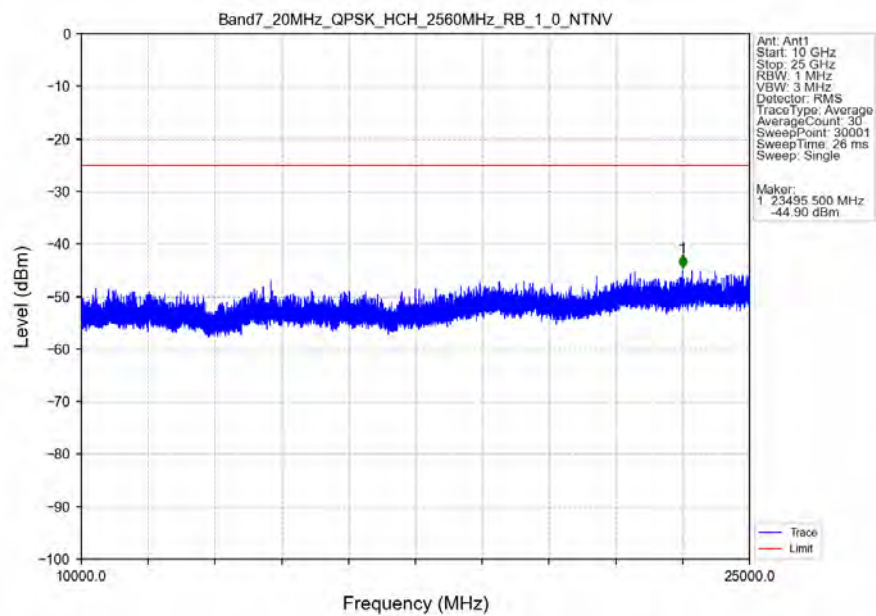
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



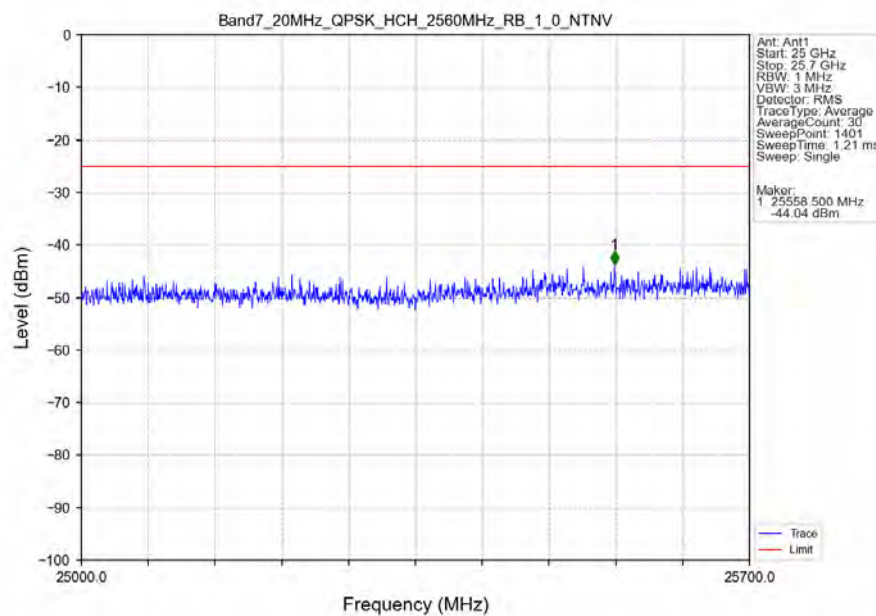
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



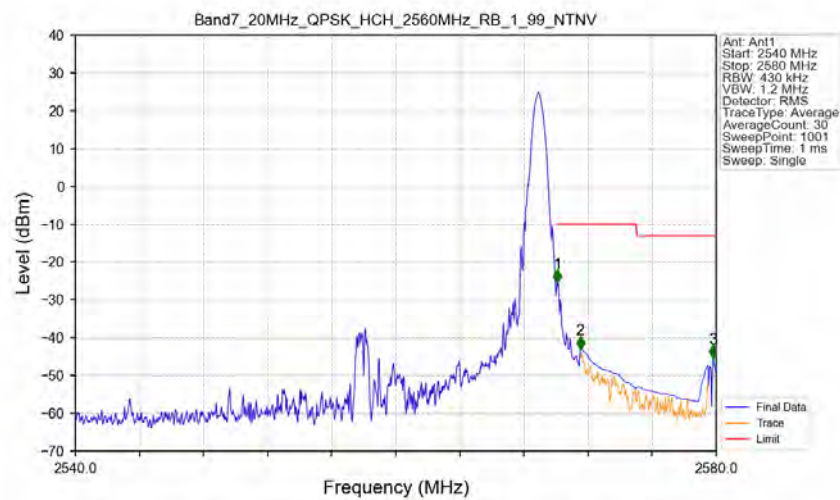
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV

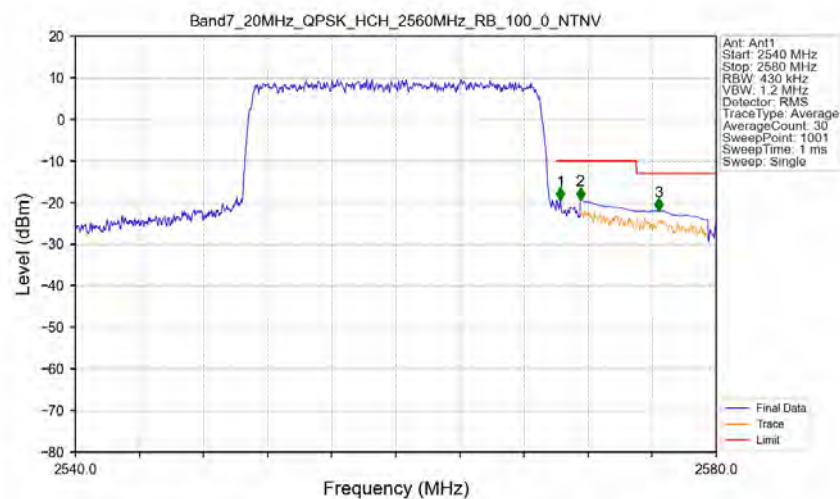


Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	/	/	/	/	/	/
2570	2571	0.43	/	1	2570.080	-25.45	-10	Pass
2571	2575	1	CHP	2	2571.520	-42.99	-10	Pass
2575	2580	1	CHP	3	2579.800	-45.25	-13	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
2540	2570	0.43	/	/	/	/	/	/
2570	2571	0.43	/	1	2570.280	-19.46	-10	Pass
2571	2575	1	CHP	2	2571.520	-19.38	-10	Pass
2575	2580	1	CHP	3	2576.400	-22.01	-13	Pass