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	23.68	-1.50	22.18	<=33.01	Pass
			13	23.76	-1.50	22.26	<=33.01	Pass
			24	23.82	-1.50	22.32	<=33.01	Pass
		12	0	22.83	-1.50	21.33	<=33.01	Pass
			6	22.83	-1.50	21.33	<=33.01	Pass
			13	22.78	-1.50	21.28	<=33.01	Pass
		25	0	22.81	-1.50	21.31	<=33.01	Pass
	2535	1	0	23.95	-1.50	22.45	<=33.01	Pass
			13	24.10	-1.50	22.60	<=33.01	Pass
			24	24.06	-1.50	22.56	<=33.01	Pass
		12	0	23.00	-1.50	21.50	<=33.01	Pass
			6	23.06	-1.50	21.56	<=33.01	Pass
			13	22.92	-1.50	21.42	<=33.01	Pass
		25	0	23.05	-1.50	21.55	<=33.01	Pass
	2567.5	1	0	24.00	-1.50	22.50	<=33.01	Pass
			13	24.24	-1.50	22.74	<=33.01	Pass
			24	23.94	-1.50	22.44	<=33.01	Pass
		12	0	23.01	-1.50	21.51	<=33.01	Pass
			6	23.09	-1.50	21.59	<=33.01	Pass
			13	23.01	-1.50	21.51	<=33.01	Pass
		25	0	23.00	-1.50	21.50	<=33.01	Pass
16QAM	2502.5	1	0	23.22	-1.50	21.72	<=33.01	Pass
			13	23.19	-1.50	21.69	<=33.01	Pass
			24	23.13	-1.50	21.63	<=33.01	Pass
		12	0	21.89	-1.50	20.39	<=33.01	Pass
			6	21.83	-1.50	20.33	<=33.01	Pass
			13	21.92	-1.50	20.42	<=33.01	Pass
		25	0	21.85	-1.50	20.35	<=33.01	Pass
	2535	1	0	23.50	-1.50	22.00	<=33.01	Pass
			13	23.52	-1.50	22.02	<=33.01	Pass
			24	23.37	-1.50	21.87	<=33.01	Pass
		12	0	22.08	-1.50	20.58	<=33.01	Pass
			6	22.06	-1.50	20.56	<=33.01	Pass
			13	21.95	-1.50	20.45	<=33.01	Pass
		25	0	21.98	-1.50	20.48	<=33.01	Pass
	2567.5	1	0	23.41	-1.50	21.91	<=33.01	Pass
			13	23.42	-1.50	21.92	<=33.01	Pass
			24	23.46	-1.50	21.96	<=33.01	Pass
		12	0	22.09	-1.50	20.59	<=33.01	Pass
			6	22.13	-1.50	20.63	<=33.01	Pass
			13	22.04	-1.50	20.54	<=33.01	Pass
		25	0	21.97	-1.50	20.47	<=33.01	Pass
64QAM	2502.5	1	0	22.23	-1.50	20.73	<=33.01	Pass
			13	22.11	-1.50	20.61	<=33.01	Pass
			24	22.20	-1.50	20.70	<=33.01	Pass
		12	0	20.93	-1.50	19.43	<=33.01	Pass
			6	21.07	-1.50	19.57	<=33.01	Pass
			13	20.97	-1.50	19.47	<=33.01	Pass
		25	0	21.02	-1.50	19.52	<=33.01	Pass

	2535	1	0	22.17	-1.50	20.67	<=33.01	Pass
			13	22.27	-1.50	20.77	<=33.01	Pass
			24	21.82	-1.50	20.32	<=33.01	Pass
		12	0	21.06	-1.50	19.56	<=33.01	Pass
			6	21.09	-1.50	19.59	<=33.01	Pass
			13	21.04	-1.50	19.54	<=33.01	Pass
		25	0	21.13	-1.50	19.63	<=33.01	Pass
	2567.5	1	0	21.63	-1.50	20.13	<=33.01	Pass
			13	21.99	-1.50	20.49	<=33.01	Pass
			24	22.38	-1.50	20.88	<=33.01	Pass
		12	0	20.94	-1.50	19.44	<=33.01	Pass
			6	21.01	-1.50	19.51	<=33.01	Pass
			13	21.00	-1.50	19.50	<=33.01	Pass
		25	0	21.02	-1.50	19.52	<=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	23.79	-1.50	22.29	<=33.01	Pass
			25	23.98	-1.50	22.48	<=33.01	Pass
			49	23.93	-1.50	22.43	<=33.01	Pass
		25	0	22.92	-1.50	21.42	<=33.01	Pass
			13	22.98	-1.50	21.48	<=33.01	Pass
			25	22.99	-1.50	21.49	<=33.01	Pass
		50	0	22.93	-1.50	21.43	<=33.01	Pass
	2535	1	0	24.12	-1.50	22.62	<=33.01	Pass
			25	24.06	-1.50	22.56	<=33.01	Pass
			49	23.97	-1.50	22.47	<=33.01	Pass
		25	0	23.01	-1.50	21.51	<=33.01	Pass
			13	23.06	-1.50	21.56	<=33.01	Pass
			25	22.98	-1.50	21.48	<=33.01	Pass
		50	0	23.07	-1.50	21.57	<=33.01	Pass
	2565	1	0	23.97	-1.50	22.47	<=33.01	Pass
			25	23.98	-1.50	22.48	<=33.01	Pass
			49	23.94	-1.50	22.44	<=33.01	Pass
		25	0	23.10	-1.50	21.60	<=33.01	Pass
			13	23.12	-1.50	21.62	<=33.01	Pass
			25	23.00	-1.50	21.50	<=33.01	Pass
		50	0	23.14	-1.50	21.64	<=33.01	Pass
16QAM	2505	1	0	23.29	-1.50	21.79	<=33.01	Pass
			25	23.31	-1.50	21.81	<=33.01	Pass
			49	23.12	-1.50	21.62	<=33.01	Pass
		25	0	21.91	-1.50	20.41	<=33.01	Pass
			13	21.94	-1.50	20.44	<=33.01	Pass
			25	21.98	-1.50	20.48	<=33.01	Pass
		50	0	21.84	-1.50	20.34	<=33.01	Pass
	2535	1	0	23.43	-1.50	21.93	<=33.01	Pass
			25	23.51	-1.50	22.01	<=33.01	Pass
			49	23.42	-1.50	21.92	<=33.01	Pass
		25	0	22.09	-1.50	20.59	<=33.01	Pass
			13	22.03	-1.50	20.53	<=33.01	Pass
			25	22.05	-1.50	20.55	<=33.01	Pass
		50	0	22.01	-1.50	20.51	<=33.01	Pass
	2565	1	0	23.20	-1.50	21.70	<=33.01	Pass

			25	23.38	-1.50	21.88	<=33.01	Pass
			49	23.53	-1.50	22.03	<=33.01	Pass
		25	0	22.09	-1.50	20.59	<=33.01	Pass
			13	22.09	-1.50	20.59	<=33.01	Pass
			25	22.09	-1.50	20.59	<=33.01	Pass
		50	0	22.04	-1.50	20.54	<=33.01	Pass
64QAM	2505	1	0	22.12	-1.50	20.62	<=33.01	Pass
			25	22.07	-1.50	20.57	<=33.01	Pass
			49	22.16	-1.50	20.66	<=33.01	Pass
		25	0	21.03	-1.50	19.53	<=33.01	Pass
			13	21.04	-1.50	19.54	<=33.01	Pass
			25	21.10	-1.50	19.60	<=33.01	Pass
		50	0	21.09	-1.50	19.59	<=33.01	Pass
	2535	1	0	22.11	-1.50	20.61	<=33.01	Pass
			25	22.13	-1.50	20.63	<=33.01	Pass
			49	22.38	-1.50	20.88	<=33.01	Pass
		25	0	20.99	-1.50	19.49	<=33.01	Pass
			13	21.16	-1.50	19.66	<=33.01	Pass
			25	21.11	-1.50	19.61	<=33.01	Pass
		50	0	21.16	-1.50	19.66	<=33.01	Pass
	2565	1	0	22.11	-1.50	20.61	<=33.01	Pass
			25	22.20	-1.50	20.70	<=33.01	Pass
			49	22.02	-1.50	20.52	<=33.01	Pass
		25	0	21.01	-1.50	19.51	<=33.01	Pass
			13	20.97	-1.50	19.47	<=33.01	Pass
			25	21.02	-1.50	19.52	<=33.01	Pass
		50	0	21.07	-1.50	19.57	<=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	23.56	-1.50	22.06	<=33.01	Pass
			38	23.67	-1.50	22.17	<=33.01	Pass
			74	23.78	-1.50	22.28	<=33.01	Pass
		36	0	22.66	-1.50	21.16	<=33.01	Pass
			18	22.85	-1.50	21.35	<=33.01	Pass
			39	22.80	-1.50	21.30	<=33.01	Pass
		75	0	22.86	-1.50	21.36	<=33.01	Pass
	2535	1	0	23.91	-1.50	22.41	<=33.01	Pass
			38	23.78	-1.50	22.28	<=33.01	Pass
			74	24.30	-1.50	22.80	<=33.01	Pass
		36	0	22.98	-1.50	21.48	<=33.01	Pass
			18	22.89	-1.50	21.39	<=33.01	Pass
			39	22.87	-1.50	21.37	<=33.01	Pass
		75	0	22.90	-1.50	21.40	<=33.01	Pass
	2562.5	1	0	23.82	-1.50	22.32	<=33.01	Pass
			38	23.98	-1.50	22.48	<=33.01	Pass
			74	23.63	-1.50	22.13	<=33.01	Pass
		36	0	22.98	-1.50	21.48	<=33.01	Pass
			18	22.93	-1.50	21.43	<=33.01	Pass
			39	22.89	-1.50	21.39	<=33.01	Pass
		75	0	23.00	-1.50	21.50	<=33.01	Pass
16QAM	2507.5	1	0	22.75	-1.50	21.25	<=33.01	Pass
			38	23.06	-1.50	21.56	<=33.01	Pass

			74	23.08	-1.50	21.58	<=33.01	Pass
		36	0	21.75	-1.50	20.25	<=33.01	Pass
			18	21.87	-1.50	20.37	<=33.01	Pass
			39	21.80	-1.50	20.30	<=33.01	Pass
		75	0	21.87	-1.50	20.37	<=33.01	Pass
	2535	1	0	23.34	-1.50	21.84	<=33.01	Pass
			38	23.19	-1.50	21.69	<=33.01	Pass
			74	23.13	-1.50	21.63	<=33.01	Pass
		36	0	21.95	-1.50	20.45	<=33.01	Pass
			18	21.95	-1.50	20.45	<=33.01	Pass
			39	21.89	-1.50	20.39	<=33.01	Pass
		75	0	21.92	-1.50	20.42	<=33.01	Pass
	2562.5	1	0	23.13	-1.50	21.63	<=33.01	Pass
			38	23.46	-1.50	21.96	<=33.01	Pass
			74	22.95	-1.50	21.45	<=33.01	Pass
		36	0	22.08	-1.50	20.58	<=33.01	Pass
			18	21.99	-1.50	20.49	<=33.01	Pass
			39	21.99	-1.50	20.49	<=33.01	Pass
		75	0	22.01	-1.50	20.51	<=33.01	Pass
64QAM	2507.5	1	0	21.81	-1.50	20.31	<=33.01	Pass
			38	22.06	-1.50	20.56	<=33.01	Pass
			74	21.79	-1.50	20.29	<=33.01	Pass
		36	0	20.92	-1.50	19.42	<=33.01	Pass
			18	21.08	-1.50	19.58	<=33.01	Pass
			39	20.96	-1.50	19.46	<=33.01	Pass
		75	0	21.04	-1.50	19.54	<=33.01	Pass
	2535	1	0	22.21	-1.50	20.71	<=33.01	Pass
			38	22.16	-1.50	20.66	<=33.01	Pass
			74	21.72	-1.50	20.22	<=33.01	Pass
		36	0	20.98	-1.50	19.48	<=33.01	Pass
			18	21.00	-1.50	19.50	<=33.01	Pass
			39	20.95	-1.50	19.45	<=33.01	Pass
		75	0	20.93	-1.50	19.43	<=33.01	Pass
	2562.5	1	0	21.82	-1.50	20.32	<=33.01	Pass
			38	22.06	-1.50	20.56	<=33.01	Pass
			74	21.94	-1.50	20.44	<=33.01	Pass
		36	0	20.94	-1.50	19.44	<=33.01	Pass
			18	20.88	-1.50	19.38	<=33.01	Pass
			39	20.80	-1.50	19.30	<=33.01	Pass
		75	0	20.94	-1.50	19.44	<=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	23.76	-1.50	22.26	<=33.01	Pass
			50	23.73	-1.50	22.23	<=33.01	Pass
			99	23.77	-1.50	22.27	<=33.01	Pass
		50	0	22.79	-1.50	21.29	<=33.01	Pass
			25	22.86	-1.50	21.36	<=33.01	Pass
			50	22.81	-1.50	21.31	<=33.01	Pass
		100	0	22.17	-1.50	20.67	<=33.01	Pass
	2535	1	0	23.73	-1.50	22.23	<=33.01	Pass
			50	23.82	-1.50	22.32	<=33.01	Pass
			99	23.74	-1.50	22.24	<=33.01	Pass

		50	0	22.93	-1.50	21.43	<=33.01	Pass
			25	22.89	-1.50	21.39	<=33.01	Pass
			50	22.96	-1.50	21.46	<=33.01	Pass
		100	0	22.22	-1.50	20.72	<=33.01	Pass
	2560	1	0	23.94	-1.50	22.44	<=33.01	Pass
			50	24.13	-1.50	22.63	<=33.01	Pass
			99	23.96	-1.50	22.46	<=33.01	Pass
		50	0	23.01	-1.50	21.51	<=33.01	Pass
			25	22.99	-1.50	21.49	<=33.01	Pass
			50	22.84	-1.50	21.34	<=33.01	Pass
		100	0	22.29	-1.50	20.79	<=33.01	Pass
16QAM	2510	1	0	22.93	-1.50	21.43	<=33.01	Pass
			50	23.06	-1.50	21.56	<=33.01	Pass
			99	22.90	-1.50	21.40	<=33.01	Pass
		50	0	21.77	-1.50	20.27	<=33.01	Pass
			25	21.84	-1.50	20.34	<=33.01	Pass
			50	21.91	-1.50	20.41	<=33.01	Pass
		100	0	21.89	-1.50	20.39	<=33.01	Pass
	2535	1	0	23.08	-1.50	21.58	<=33.01	Pass
			50	23.16	-1.50	21.66	<=33.01	Pass
			99	23.01	-1.50	21.51	<=33.01	Pass
		50	0	22.00	-1.50	20.50	<=33.01	Pass
			25	21.86	-1.50	20.36	<=33.01	Pass
			50	21.94	-1.50	20.44	<=33.01	Pass
		100	0	21.93	-1.50	20.43	<=33.01	Pass
	2560	1	0	23.26	-1.50	21.76	<=33.01	Pass
			50	23.34	-1.50	21.84	<=33.01	Pass
			99	23.18	-1.50	21.68	<=33.01	Pass
		50	0	22.05	-1.50	20.55	<=33.01	Pass
			25	21.98	-1.50	20.48	<=33.01	Pass
			50	21.77	-1.50	20.27	<=33.01	Pass
		100	0	22.02	-1.50	20.52	<=33.01	Pass
64QAM	2510	1	0	22.14	-1.50	20.64	<=33.01	Pass
			50	22.33	-1.50	20.83	<=33.01	Pass
			99	22.17	-1.50	20.67	<=33.01	Pass
		50	0	20.89	-1.50	19.39	<=33.01	Pass
			25	20.90	-1.50	19.40	<=33.01	Pass
			50	20.96	-1.50	19.46	<=33.01	Pass
		100	0	21.02	-1.50	19.52	<=33.01	Pass
	2535	1	0	22.22	-1.50	20.72	<=33.01	Pass
			50	22.34	-1.50	20.84	<=33.01	Pass
			99	22.07	-1.50	20.57	<=33.01	Pass
		50	0	21.02	-1.50	19.52	<=33.01	Pass
			25	21.00	-1.50	19.50	<=33.01	Pass
			50	20.96	-1.50	19.46	<=33.01	Pass
		100	0	20.97	-1.50	19.47	<=33.01	Pass
	2560	1	0	21.93	-1.50	20.43	<=33.01	Pass
			50	21.76	-1.50	20.26	<=33.01	Pass
			99	21.88	-1.50	20.38	<=33.01	Pass
		50	0	20.98	-1.50	19.48	<=33.01	Pass
			25	20.88	-1.50	19.38	<=33.01	Pass
			50	20.87	-1.50	19.37	<=33.01	Pass
		100	0	20.97	-1.50	19.47	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2502.5	25	0	20	3.4	-0.200	-0.0001	-2.5 to 2.5	Pass
					3.92	-3.000	-0.0012	-2.5 to 2.5	Pass
					4.53	0.100	0.0000	-2.5 to 2.5	Pass
				-30	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	2.500	0.0010	-2.5 to 2.5	Pass
				0	3.92	1.700	0.0007	-2.5 to 2.5	Pass
				10	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-2.300	-0.0009	-2.5 to 2.5	Pass
				40	3.92	-2.200	-0.0009	-2.5 to 2.5	Pass
				50	3.92	-2.200	-0.0009	-2.5 to 2.5	Pass
	2535	25	0	20	3.4	-2.600	-0.0010	-2.5 to 2.5	Pass
					3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
					4.53	0.900	0.0004	-2.5 to 2.5	Pass
				-30	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				-20	3.92	1.600	0.0006	-2.5 to 2.5	Pass
				-10	3.92	1.800	0.0007	-2.5 to 2.5	Pass
				0	3.92	0.100	0.0000	-2.5 to 2.5	Pass
				10	3.92	0.600	0.0002	-2.5 to 2.5	Pass
				30	3.92	4.000	0.0016	-2.5 to 2.5	Pass
				40	3.92	2.100	0.0008	-2.5 to 2.5	Pass
				50	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.4	1.600	0.0006	-2.5 to 2.5	Pass
					3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
					4.53	-0.800	-0.0003	-2.5 to 2.5	Pass
				-30	3.92	-2.600	-0.0010	-2.5 to 2.5	Pass
				-20	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				-10	3.92	2.200	0.0009	-2.5 to 2.5	Pass
				0	3.92	-4.300	-0.0017	-2.5 to 2.5	Pass
				10	3.92	2.000	0.0008	-2.5 to 2.5	Pass
				30	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				40	3.92	-1.400	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-2.100	-0.0008	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.4	0.200	0.0001	-2.5 to 2.5	Pass
					3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
					4.53	0.100	0.0000	-2.5 to 2.5	Pass
				-30	3.92	1.700	0.0007	-2.5 to 2.5	Pass
				-20	3.92	1.400	0.0006	-2.5 to 2.5	Pass
				-10	3.92	1.700	0.0007	-2.5 to 2.5	Pass
				0	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
				10	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				30	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				40	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				50	3.92	3.100	0.0012	-2.5 to 2.5	Pass
	2535	25	0	20	3.4	2.900	0.0011	-2.5 to 2.5	Pass
					3.92	1.200	0.0005	-2.5 to 2.5	Pass
					4.53	1.200	0.0005	-2.5 to 2.5	Pass
				-30	3.92	1.400	0.0006	-2.5 to 2.5	Pass
				-20	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass

				-10	3.92	2.600	0.0010	-2.5 to 2.5	Pass
				0	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				10	3.92	4.200	0.0017	-2.5 to 2.5	Pass
				30	3.92	2.000	0.0008	-2.5 to 2.5	Pass
				40	3.92	4.100	0.0016	-2.5 to 2.5	Pass
				50	3.92	2.500	0.0010	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.4	-3.600	-0.0014	-2.5 to 2.5	Pass
					3.92	-3.000	-0.0012	-2.5 to 2.5	Pass
					4.53	1.500	0.0006	-2.5 to 2.5	Pass
				-30	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				-20	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				-10	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-2.500	-0.0010	-2.5 to 2.5	Pass
				10	3.92	3.500	0.0014	-2.5 to 2.5	Pass
				30	3.92	1.100	0.0004	-2.5 to 2.5	Pass
				40	3.92	0.300	0.0001	-2.5 to 2.5	Pass
				50	3.92	-1.600	-0.0006	-2.5 to 2.5	Pass
64QAM	2502.5	25	0	20	3.4	0.100	0.0000	-2.5 to 2.5	Pass
					3.92	0.000	0.0000	-2.5 to 2.5	Pass
					4.53	-2.600	-0.0010	-2.5 to 2.5	Pass
				-30	3.92	2.200	0.0009	-2.5 to 2.5	Pass
				-20	3.92	2.500	0.0010	-2.5 to 2.5	Pass
				-10	3.92	3.700	0.0015	-2.5 to 2.5	Pass
				0	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				10	3.92	2.100	0.0008	-2.5 to 2.5	Pass
				30	3.92	1.900	0.0008	-2.5 to 2.5	Pass
				40	3.92	2.700	0.0011	-2.5 to 2.5	Pass
				50	3.92	2.300	0.0009	-2.5 to 2.5	Pass
	2535	25	0	20	3.4	1.100	0.0004	-2.5 to 2.5	Pass
					3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
					4.53	-0.200	-0.0001	-2.5 to 2.5	Pass
				-30	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				-10	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-2.600	-0.0010	-2.5 to 2.5	Pass
				10	3.92	0.900	0.0004	-2.5 to 2.5	Pass
				30	3.92	1.500	0.0006	-2.5 to 2.5	Pass
				40	3.92	-1.800	-0.0007	-2.5 to 2.5	Pass
				50	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.4	0.400	0.0002	-2.5 to 2.5	Pass
					3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
					4.53	0.700	0.0003	-2.5 to 2.5	Pass
				-30	3.92	2.400	0.0009	-2.5 to 2.5	Pass
				-20	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				-10	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
				10	3.92	-0.300	-0.0001	-2.5 to 2.5	Pass
				30	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				40	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.92	-0.100	0.0000	-2.5 to 2.5	Pass

2.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2505	50	0	20	3.4	0.700	0.0003	-2.5 to 2.5	Pass

					3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
					4.53	-1.200	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	3.92	-1.900	-0.0008	-2.5 to 2.5	Pass
				-10	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				0	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				10	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				30	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				40	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				50	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
	2535	50	0	20	3.4	1.500	0.0006	-2.5 to 2.5	Pass
					3.92	1.300	0.0005	-2.5 to 2.5	Pass
					4.53	-3.200	-0.0013	-2.5 to 2.5	Pass
				-30	3.92	1.900	0.0007	-2.5 to 2.5	Pass
				-20	3.92	1.100	0.0004	-2.5 to 2.5	Pass
				-10	3.92	-2.100	-0.0008	-2.5 to 2.5	Pass
				0	3.92	-2.400	-0.0009	-2.5 to 2.5	Pass
				10	3.92	1.500	0.0006	-2.5 to 2.5	Pass
				30	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				40	3.92	1.400	0.0006	-2.5 to 2.5	Pass
				50	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
	2565	50	0	20	3.4	2.400	0.0009	-2.5 to 2.5	Pass
					3.92	0.300	0.0001	-2.5 to 2.5	Pass
					4.53	0.900	0.0004	-2.5 to 2.5	Pass
				-30	3.92	1.500	0.0006	-2.5 to 2.5	Pass
				-20	3.92	-2.200	-0.0009	-2.5 to 2.5	Pass
				-10	3.92	2.300	0.0009	-2.5 to 2.5	Pass
				0	3.92	1.600	0.0006	-2.5 to 2.5	Pass
				10	3.92	-2.600	-0.0010	-2.5 to 2.5	Pass
				30	3.92	-2.200	-0.0009	-2.5 to 2.5	Pass
				40	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				50	3.92	-2.400	-0.0009	-2.5 to 2.5	Pass
16QAM	2505	50	0	20	3.4	-2.900	-0.0012	-2.5 to 2.5	Pass
					3.92	3.900	0.0016	-2.5 to 2.5	Pass
					4.53	-3.100	-0.0012	-2.5 to 2.5	Pass
				-30	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				-20	3.92	1.400	0.0006	-2.5 to 2.5	Pass
				-10	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
				0	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				30	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				40	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				50	3.92	0.400	0.0002	-2.5 to 2.5	Pass
	2535	50	0	20	3.4	1.000	0.0004	-2.5 to 2.5	Pass
					3.92	1.200	0.0005	-2.5 to 2.5	Pass
					4.53	0.900	0.0004	-2.5 to 2.5	Pass
				-30	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				-20	3.92	0.500	0.0002	-2.5 to 2.5	Pass
				-10	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.92	2.400	0.0009	-2.5 to 2.5	Pass
				10	3.92	-3.100	-0.0012	-2.5 to 2.5	Pass
				30	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				40	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
				50	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
	2565	50	0	20	3.4	-2.000	-0.0008	-2.5 to 2.5	Pass
					3.92	0.600	0.0002	-2.5 to 2.5	Pass
					4.53	0.300	0.0001	-2.5 to 2.5	Pass
				-30	3.92	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass

				-10	3.92	-0.300	-0.0001	-2.5 to 2.5	Pass
				0	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				10	3.92	1.300	0.0005	-2.5 to 2.5	Pass
				30	3.92	1.700	0.0007	-2.5 to 2.5	Pass
				40	3.92	-4.300	-0.0017	-2.5 to 2.5	Pass
				50	3.92	1.200	0.0005	-2.5 to 2.5	Pass
64QAM	2505	50	0	20	3.4	-1.000	-0.0004	-2.5 to 2.5	Pass
					3.92	0.500	0.0002	-2.5 to 2.5	Pass
					4.53	2.900	0.0012	-2.5 to 2.5	Pass
				-30	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				-20	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				-10	3.92	-3.500	-0.0014	-2.5 to 2.5	Pass
				0	3.92	-2.100	-0.0008	-2.5 to 2.5	Pass
				10	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				30	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				40	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
				50	3.92	3.000	0.0012	-2.5 to 2.5	Pass
	2535	50	0	20	3.4	-0.600	-0.0002	-2.5 to 2.5	Pass
					3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
					4.53	0.300	0.0001	-2.5 to 2.5	Pass
				-30	3.92	1.600	0.0006	-2.5 to 2.5	Pass
				-20	3.92	1.900	0.0007	-2.5 to 2.5	Pass
				-10	3.92	1.700	0.0007	-2.5 to 2.5	Pass
				0	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				10	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				40	3.92	0.100	0.0000	-2.5 to 2.5	Pass
				50	3.92	0.300	0.0001	-2.5 to 2.5	Pass
	2565	50	0	20	3.4	-1.300	-0.0005	-2.5 to 2.5	Pass
					3.92	1.300	0.0005	-2.5 to 2.5	Pass
					4.53	3.400	0.0013	-2.5 to 2.5	Pass
				-30	3.92	0.500	0.0002	-2.5 to 2.5	Pass
				-20	3.92	-2.500	-0.0010	-2.5 to 2.5	Pass
				-10	3.92	-2.300	-0.0009	-2.5 to 2.5	Pass
				0	3.92	1.000	0.0004	-2.5 to 2.5	Pass
				10	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				50	3.92	1.300	0.0005	-2.5 to 2.5	Pass

2.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2507.5	75	0	20	3.4	-2.300	-0.0009	-2.5 to 2.5	Pass
					3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
					4.53	-0.900	-0.0004	-2.5 to 2.5	Pass
				-30	3.92	1.000	0.0004	-2.5 to 2.5	Pass
				-20	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				0	3.92	-2.300	-0.0009	-2.5 to 2.5	Pass
				10	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
				30	3.92	-2.300	-0.0009	-2.5 to 2.5	Pass
				40	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
				50	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
	2535	75	0	20	3.4	-3.900	-0.0015	-2.5 to 2.5	Pass

					3.92	-2.700	-0.0011	-2.5 to 2.5	Pass
					4.53	1.900	0.0007	-2.5 to 2.5	Pass
				-30	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				-20	3.92	-1.900	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				0	3.92	2.600	0.0010	-2.5 to 2.5	Pass
				10	3.92	1.800	0.0007	-2.5 to 2.5	Pass
				30	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				40	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.92	0.300	0.0001	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.4	0.100	0.0000	-2.5 to 2.5	Pass
					3.92	1.000	0.0004	-2.5 to 2.5	Pass
					4.53	-3.100	-0.0012	-2.5 to 2.5	Pass
				-30	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
				-10	3.92	-0.300	-0.0001	-2.5 to 2.5	Pass
				0	3.92	-3.500	-0.0014	-2.5 to 2.5	Pass
				10	3.92	-2.200	-0.0009	-2.5 to 2.5	Pass
				30	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
				40	3.92	1.000	0.0004	-2.5 to 2.5	Pass
				50	3.92	-3.900	-0.0015	-2.5 to 2.5	Pass
	2507.5	75	0	20	3.4	0.500	0.0002	-2.5 to 2.5	Pass
					3.92	1.200	0.0005	-2.5 to 2.5	Pass
					4.53	0.800	0.0003	-2.5 to 2.5	Pass
				-30	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				-20	3.92	-1.800	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				0	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				10	3.92	-4.300	-0.0017	-2.5 to 2.5	Pass
				30	3.92	2.200	0.0009	-2.5 to 2.5	Pass
				40	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				50	3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
	2535	75	0	20	3.4	-1.400	-0.0006	-2.5 to 2.5	Pass
					3.92	0.600	0.0002	-2.5 to 2.5	Pass
					4.53	-1.000	-0.0004	-2.5 to 2.5	Pass
				-30	3.92	-1.800	-0.0007	-2.5 to 2.5	Pass
				-20	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
16QAM				-10	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				0	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				10	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-1.300	-0.0005	-2.5 to 2.5	Pass
				40	3.92	1.100	0.0004	-2.5 to 2.5	Pass
				50	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.4	0.200	0.0001	-2.5 to 2.5	Pass
					3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
					4.53	-3.600	-0.0014	-2.5 to 2.5	Pass
				-30	3.92	-3.200	-0.0012	-2.5 to 2.5	Pass
				-20	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				-10	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				0	3.92	-3.100	-0.0012	-2.5 to 2.5	Pass
				10	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-3.000	-0.0012	-2.5 to 2.5	Pass
				40	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				50	3.92	-2.500	-0.0010	-2.5 to 2.5	Pass
64QAM	2507.5	75	0	20	3.4	0.600	0.0002	-2.5 to 2.5	Pass
					3.92	-1.800	-0.0007	-2.5 to 2.5	Pass
					4.53	-3.300	-0.0013	-2.5 to 2.5	Pass
				-30	3.92	-1.400	-0.0006	-2.5 to 2.5	Pass
				-20	3.92	-2.700	-0.0011	-2.5 to 2.5	Pass

				-10	3.92	0.200	0.0001	-2.5 to 2.5	Pass
				0	3.92	1.000	0.0004	-2.5 to 2.5	Pass
				10	3.92	1.900	0.0008	-2.5 to 2.5	Pass
				30	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				40	3.92	-1.000	-0.0004	-2.5 to 2.5	Pass
				50	3.92	-1.900	-0.0008	-2.5 to 2.5	Pass
	2535	75	0	20	3.4	-12.800	-0.0050	-2.5 to 2.5	Pass
					3.92	1.300	0.0005	-2.5 to 2.5	Pass
					4.53	9.200	0.0036	-2.5 to 2.5	Pass
				-30	3.92	0.500	0.0002	-2.5 to 2.5	Pass
				-20	3.92	-0.300	-0.0001	-2.5 to 2.5	Pass
				-10	3.92	2.300	0.0009	-2.5 to 2.5	Pass
				0	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				10	3.92	-1.100	-0.0004	-2.5 to 2.5	Pass
				30	3.92	-23.600	-0.0093	-2.5 to 2.5	Pass
				40	3.92	2.100	0.0008	-2.5 to 2.5	Pass
				50	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.4	-1.600	-0.0006	-2.5 to 2.5	Pass
					3.92	-3.600	-0.0014	-2.5 to 2.5	Pass
					4.53	0.700	0.0003	-2.5 to 2.5	Pass
				-30	3.92	1.700	0.0007	-2.5 to 2.5	Pass
				-20	3.92	-1.300	-0.0005	-2.5 to 2.5	Pass
				-10	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.92	0.300	0.0001	-2.5 to 2.5	Pass
				10	3.92	1.100	0.0004	-2.5 to 2.5	Pass
				30	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				40	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				50	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass

2.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2510	100	0	20	3.4	-3.000	-0.0012	-2.5 to 2.5	Pass
					3.92	-0.500	-0.0002	-2.5 to 2.5	Pass
					4.53	-1.100	-0.0004	-2.5 to 2.5	Pass
				-30	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	0.500	0.0002	-2.5 to 2.5	Pass
				0	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				10	3.92	-2.800	-0.0011	-2.5 to 2.5	Pass
				30	3.92	0.500	0.0002	-2.5 to 2.5	Pass
				40	3.92	-1.200	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-2.400	-0.0010	-2.5 to 2.5	Pass
	2535	100	0	20	3.4	-1.200	-0.0005	-2.5 to 2.5	Pass
					3.92	1.200	0.0005	-2.5 to 2.5	Pass
					4.53	-2.400	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	1.100	0.0004	-2.5 to 2.5	Pass
				-20	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				0	3.92	2.200	0.0009	-2.5 to 2.5	Pass
				10	3.92	2.600	0.0010	-2.5 to 2.5	Pass
				30	3.92	-1.300	-0.0005	-2.5 to 2.5	Pass
				40	3.92	1.100	0.0004	-2.5 to 2.5	Pass
				50	3.92	2.500	0.0010	-2.5 to 2.5	Pass
	2560	100	0	20	3.4	0.100	0.0000	-2.5 to 2.5	Pass

					3.92	1.200	0.0005	-2.5 to 2.5	Pass
					4.53	-3.800	-0.0015	-2.5 to 2.5	Pass
				-30	3.92	-2.100	-0.0008	-2.5 to 2.5	Pass
				-20	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	0.700	0.0003	-2.5 to 2.5	Pass
				0	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				10	3.92	-3.800	-0.0015	-2.5 to 2.5	Pass
				30	3.92	-2.500	-0.0010	-2.5 to 2.5	Pass
				40	3.92	-0.700	-0.0003	-2.5 to 2.5	Pass
				50	3.92	0.300	0.0001	-2.5 to 2.5	Pass
16QAM	2510	100	0		3.4	-1.600	-0.0006	-2.5 to 2.5	Pass
				20	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
					4.53	1.600	0.0006	-2.5 to 2.5	Pass
				-30	3.92	1.400	0.0006	-2.5 to 2.5	Pass
				-20	3.92	-2.900	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
				0	3.92	2.300	0.0009	-2.5 to 2.5	Pass
				10	3.92	-1.600	-0.0006	-2.5 to 2.5	Pass
				30	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				40	3.92	-2.100	-0.0008	-2.5 to 2.5	Pass
				50	3.92	1.800	0.0007	-2.5 to 2.5	Pass
	2535	100	0		3.4	-0.800	-0.0003	-2.5 to 2.5	Pass
				20	3.92	0.700	0.0003	-2.5 to 2.5	Pass
					4.53	0.800	0.0003	-2.5 to 2.5	Pass
				-30	3.92	-0.900	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	0.500	0.0002	-2.5 to 2.5	Pass
				-10	3.92	1.500	0.0006	-2.5 to 2.5	Pass
				0	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
				10	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
				30	3.92	1.500	0.0006	-2.5 to 2.5	Pass
				40	3.92	1.400	0.0006	-2.5 to 2.5	Pass
				50	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
	2560	100	0		3.4	1.700	0.0007	-2.5 to 2.5	Pass
				20	3.92	0.700	0.0003	-2.5 to 2.5	Pass
					4.53	0.600	0.0002	-2.5 to 2.5	Pass
				-30	3.92	-3.400	-0.0013	-2.5 to 2.5	Pass
				-20	3.92	-1.700	-0.0007	-2.5 to 2.5	Pass
				-10	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				0	3.92	-0.600	-0.0002	-2.5 to 2.5	Pass
				10	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-0.100	0.0000	-2.5 to 2.5	Pass
				40	3.92	-1.400	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
64QAM	2510	100	0		3.4	-1.100	-0.0004	-2.5 to 2.5	Pass
				20	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
					4.53	1.800	0.0007	-2.5 to 2.5	Pass
				-30	3.92	-3.100	-0.0012	-2.5 to 2.5	Pass
				-20	3.92	1.400	0.0006	-2.5 to 2.5	Pass
				-10	3.92	-1.600	-0.0006	-2.5 to 2.5	Pass
				0	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				10	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.92	-2.300	-0.0009	-2.5 to 2.5	Pass
				40	3.92	-3.000	-0.0012	-2.5 to 2.5	Pass
				50	3.92	0.100	0.0000	-2.5 to 2.5	Pass
	2535	100	0		3.4	-2.700	-0.0011	-2.5 to 2.5	Pass
				20	3.92	-2.600	-0.0010	-2.5 to 2.5	Pass
					4.53	41.000	0.0162	-2.5 to 2.5	Pass
				-30	3.92	1.600	0.0006	-2.5 to 2.5	Pass
				-20	3.92	22.900	0.0090	-2.5 to 2.5	Pass

				-10	3.92	7.900	0.0031	-2.5 to 2.5	Pass
				0	3.92	-2.100	-0.0008	-2.5 to 2.5	Pass
				10	3.92	1.200	0.0005	-2.5 to 2.5	Pass
				30	3.92	-2.700	-0.0011	-2.5 to 2.5	Pass
				40	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				50	3.92	0.400	0.0002	-2.5 to 2.5	Pass
	2560	100	0	20	3.4	0.800	0.0003	-2.5 to 2.5	Pass
					3.92	-3.400	-0.0013	-2.5 to 2.5	Pass
					4.53	1.200	0.0005	-2.5 to 2.5	Pass
				-30	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass
				-20	3.92	-1.300	-0.0005	-2.5 to 2.5	Pass
				-10	3.92	-1.300	-0.0005	-2.5 to 2.5	Pass
				0	3.92	-1.500	-0.0006	-2.5 to 2.5	Pass
				10	3.92	0.800	0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.800	-0.0003	-2.5 to 2.5	Pass
				40	3.92	0.100	0.0000	-2.5 to 2.5	Pass
				50	3.92	-2.000	-0.0008	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band7_OBW

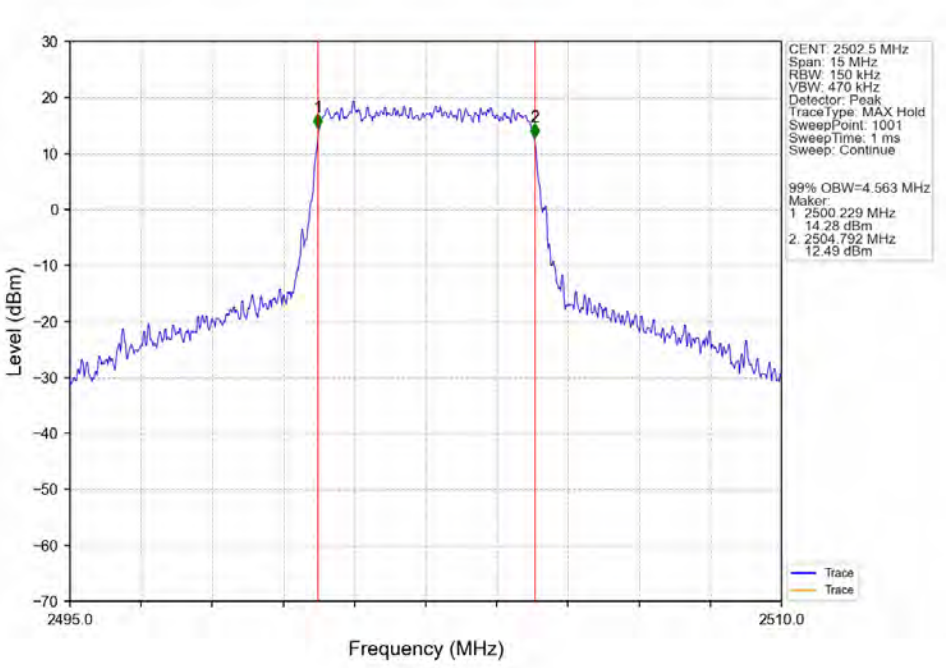
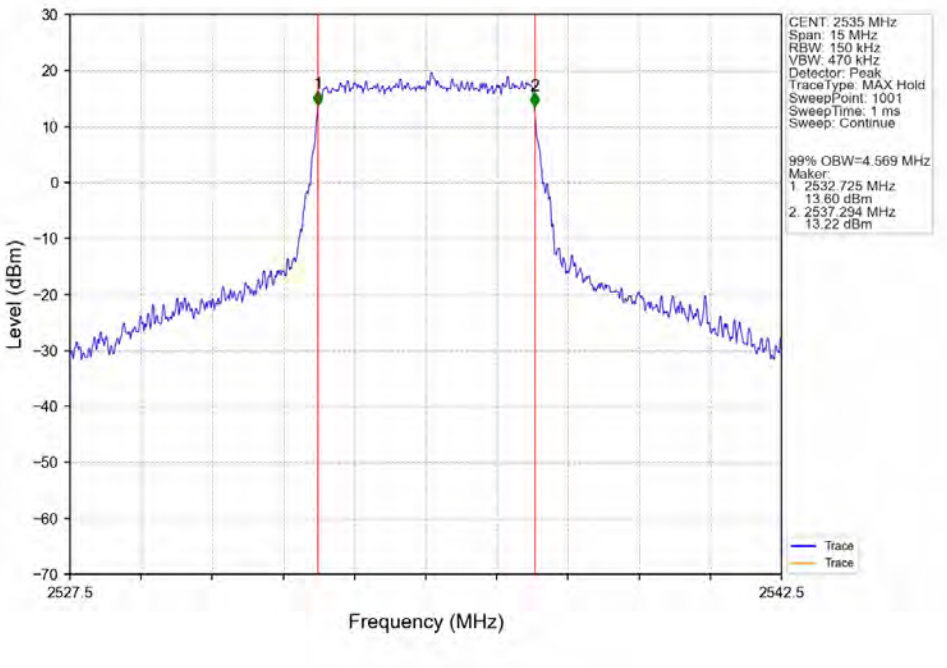
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.563	/	Pass
		2535	25	0	4.569	/	Pass
		2567.5	25	0	4.577	/	Pass
	16QAM	2502.5	25	0	4.550	/	Pass
		2535	25	0	4.566	/	Pass
		2567.5	25	0	4.575	/	Pass
	64QAM	2502.5	25	0	4.564	/	Pass
		2535	25	0	4.567	/	Pass
		2567.5	25	0	4.570	/	Pass
10	QPSK	2505	50	0	9.085	/	Pass
		2535	50	0	9.071	/	Pass
		2565	50	0	9.075	/	Pass
	16QAM	2505	50	0	9.092	/	Pass
		2535	50	0	9.066	/	Pass
		2565	50	0	9.096	/	Pass
	64QAM	2505	50	0	9.080	/	Pass
		2535	50	0	9.095	/	Pass
		2565	50	0	9.086	/	Pass
15	QPSK	2507.5	75	0	13.606	/	Pass
		2535	75	0	13.665	/	Pass
		2562.5	75	0	13.640	/	Pass
	16QAM	2507.5	75	0	13.603	/	Pass
		2535	75	0	13.641	/	Pass
		2562.5	75	0	13.637	/	Pass
	64QAM	2507.5	75	0	13.619	/	Pass
		2535	75	0	13.574	/	Pass
		2562.5	75	0	13.627	/	Pass
20	QPSK	2510	100	0	18.122	/	Pass
		2535	100	0	18.092	/	Pass
		2560	100	0	18.130	/	Pass
	16QAM	2510	100	0	18.186	/	Pass
		2535	100	0	18.100	/	Pass
		2560	100	0	18.166	/	Pass
	64QAM	2510	100	0	18.170	/	Pass
		2535	100	0	18.151	/	Pass
		2560	100	0	18.144	/	Pass

3.1.2 Band7_XDB

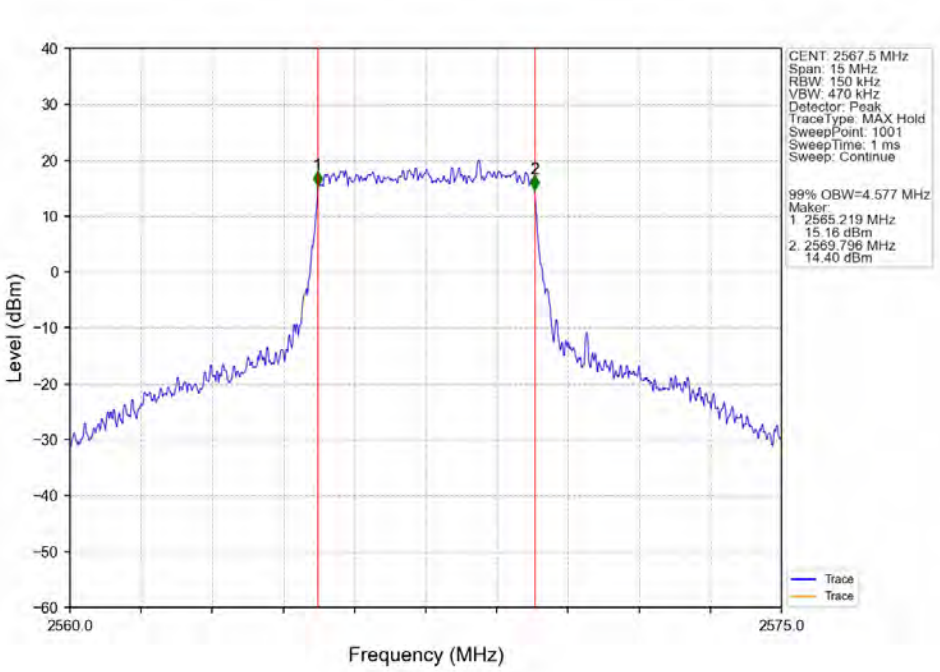
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.251	/	Pass
		2535	25	0	5.237	/	Pass
		2567.5	25	0	5.221	/	Pass
	16QAM	2502.5	25	0	5.131	/	Pass
		2535	25	0	5.282	/	Pass
		2567.5	25	0	5.208	/	Pass
	64QAM	2502.5	25	0	5.264	/	Pass
		2535	25	0	5.262	/	Pass
		2567.5	25	0	5.207	/	Pass
10	QPSK	2505	50	0	10.164	/	Pass
		2535	50	0	10.274	/	Pass
		2565	50	0	10.322	/	Pass
	16QAM	2505	50	0	10.139	/	Pass
		2535	50	0	10.210	/	Pass
		2565	50	0	10.251	/	Pass
	64QAM	2505	50	0	10.292	/	Pass
		2535	50	0	10.156	/	Pass
		2565	50	0	10.205	/	Pass
15	QPSK	2507.5	75	0	15.312	/	Pass
		2535	75	0	15.294	/	Pass
		2562.5	75	0	15.177	/	Pass
	16QAM	2507.5	75	0	15.168	/	Pass
		2535	75	0	15.217	/	Pass
		2562.5	75	0	15.114	/	Pass
	64QAM	2507.5	75	0	15.222	/	Pass
		2535	75	0	15.268	/	Pass
		2562.5	75	0	15.147	/	Pass
20	QPSK	2510	100	0	20.175	/	Pass
		2535	100	0	20.183	/	Pass
		2560	100	0	20.152	/	Pass
	16QAM	2510	100	0	20.018	/	Pass
		2535	100	0	20.066	/	Pass
		2560	100	0	20.198	/	Pass
	64QAM	2510	100	0	20.084	/	Pass
		2535	100	0	20.196	/	Pass
		2560	100	0	20.034	/	Pass

3.2 Test Graph

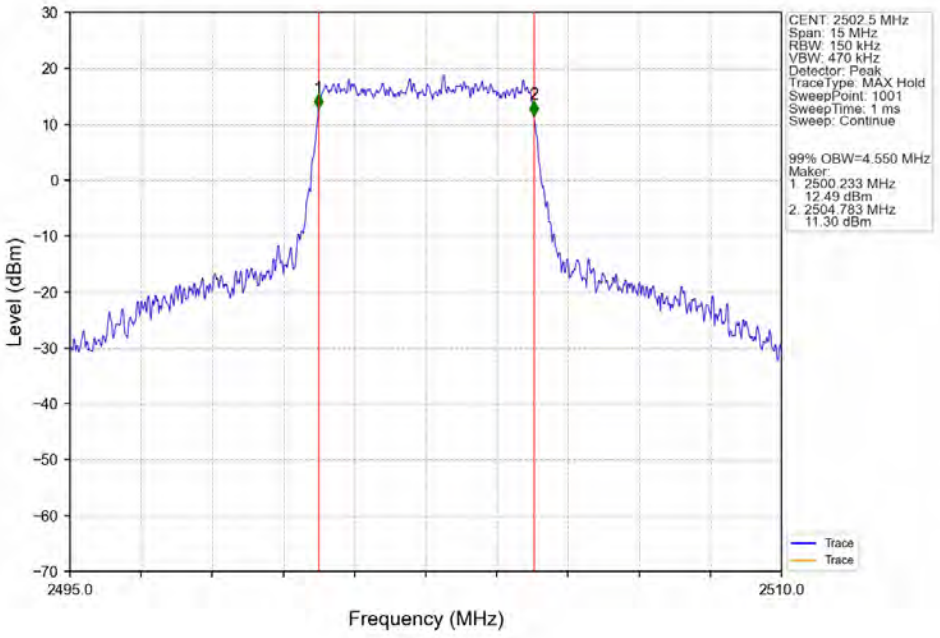
3.2.1 Band7_OBW

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV


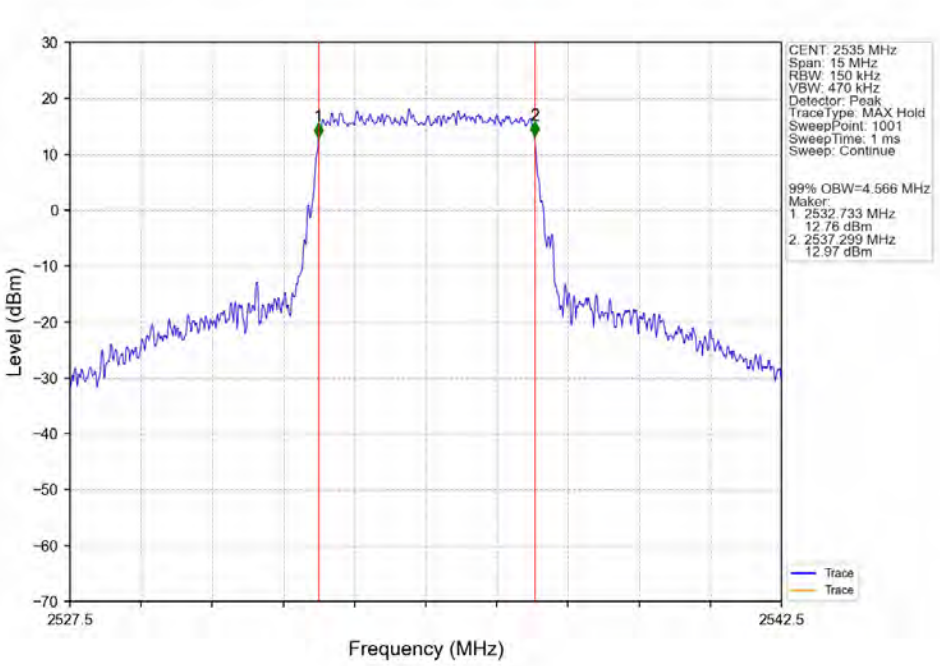
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



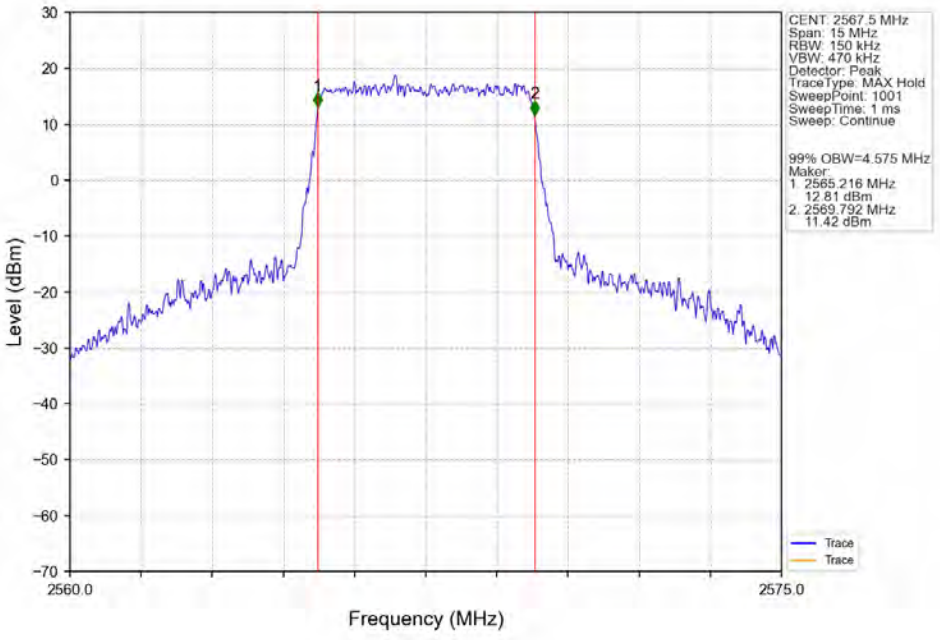
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



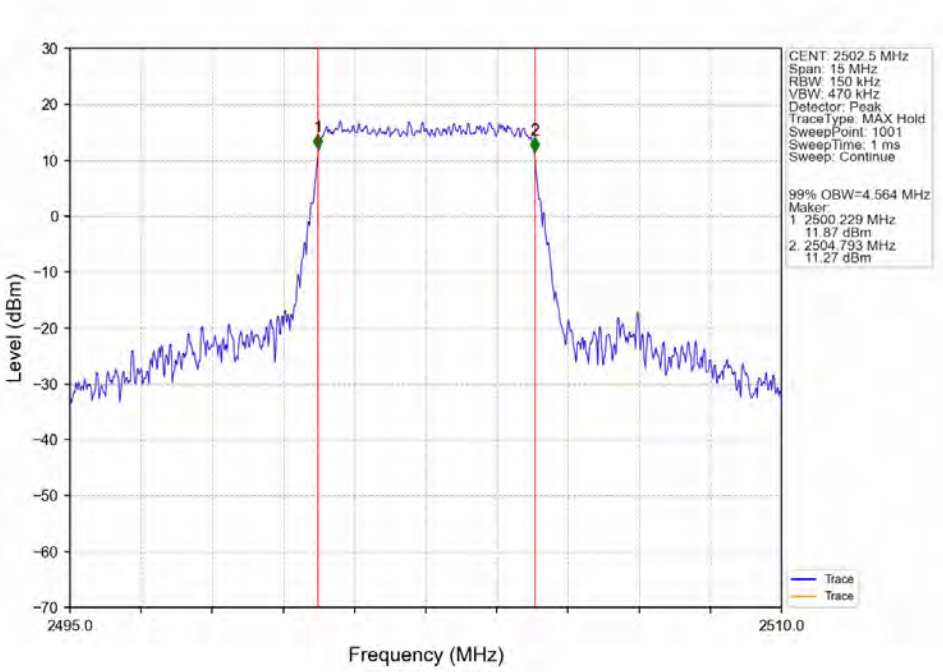
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



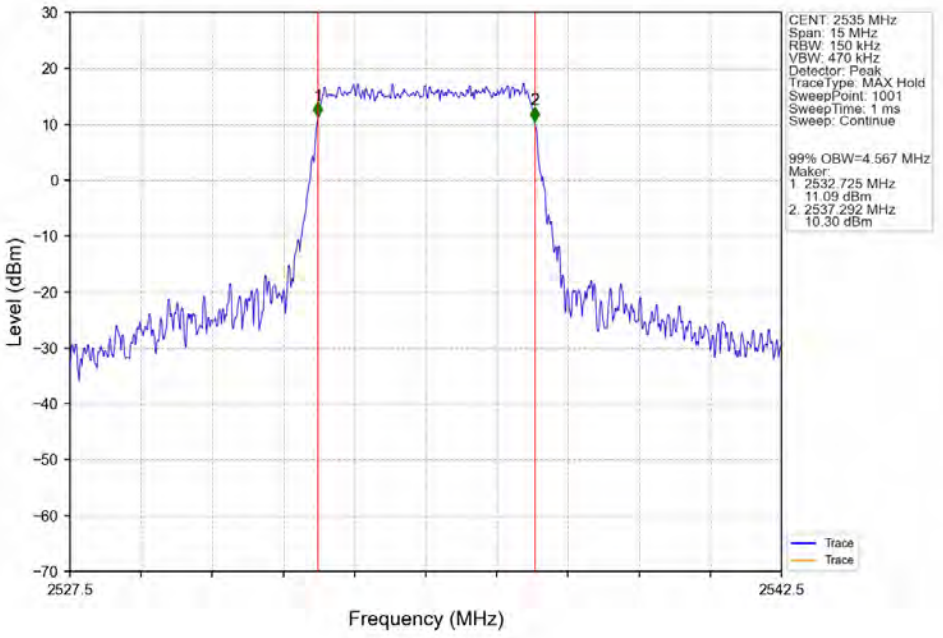
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



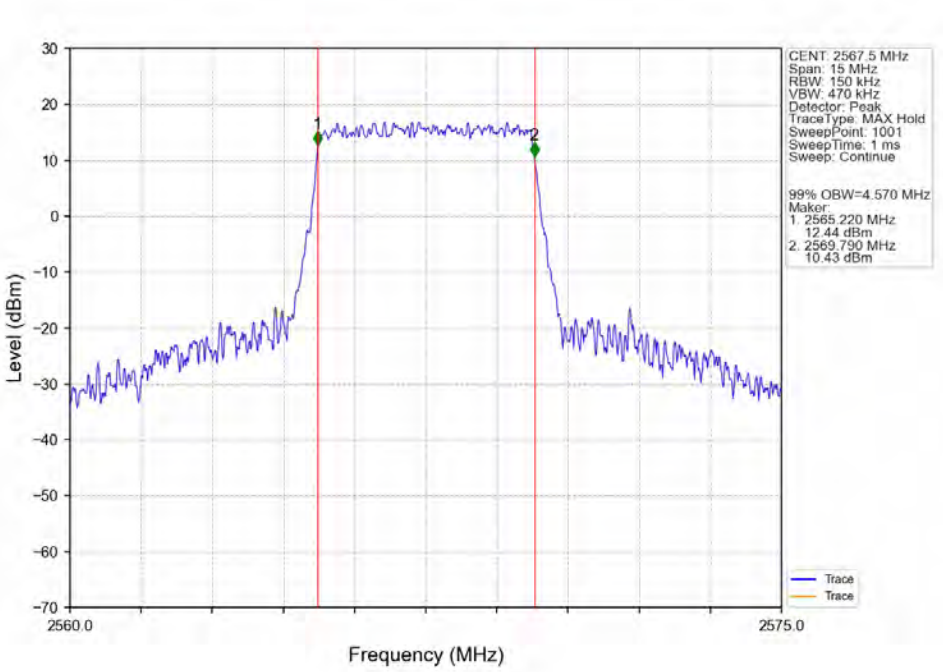
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



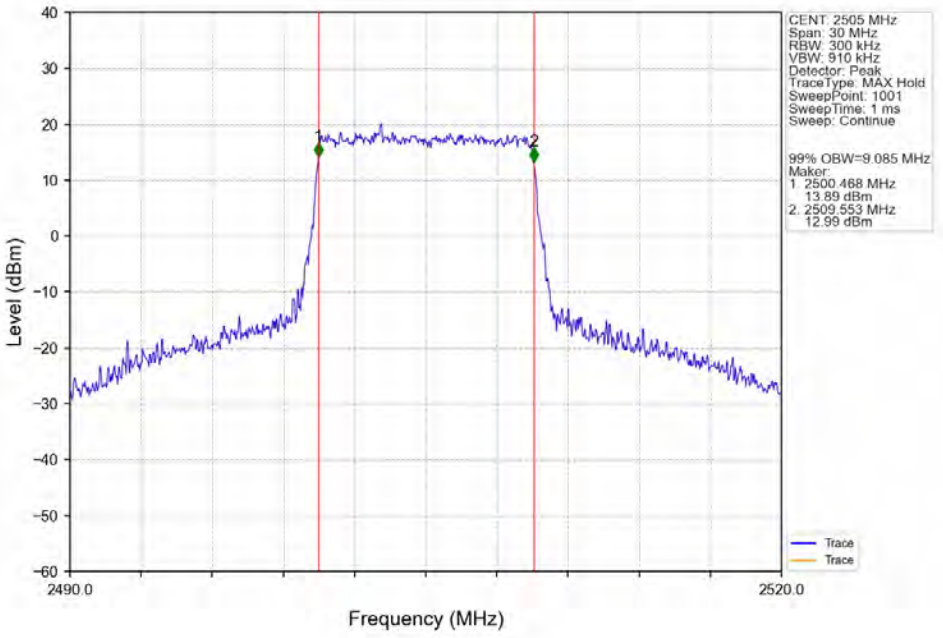
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



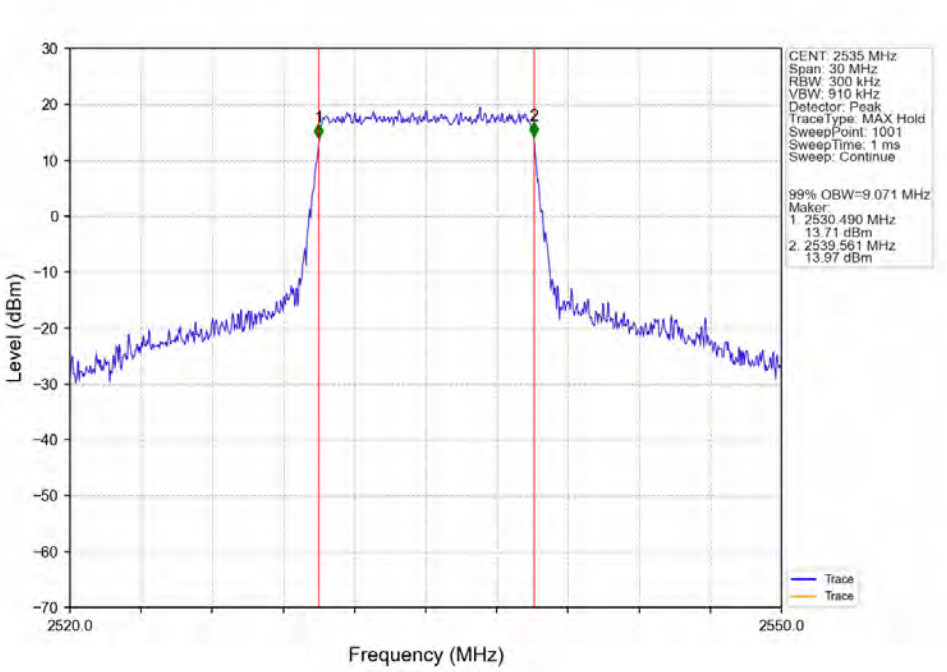
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



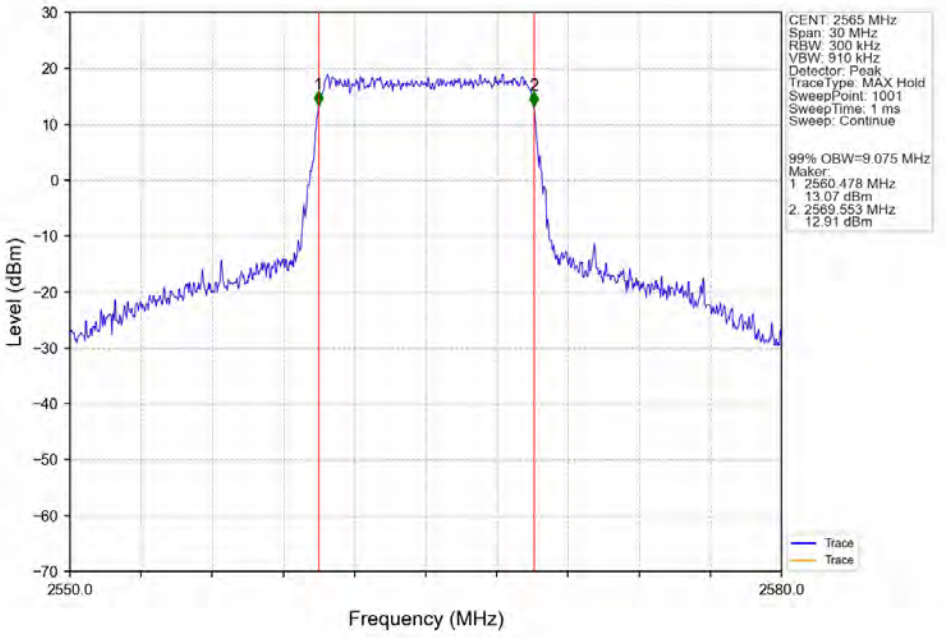
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV

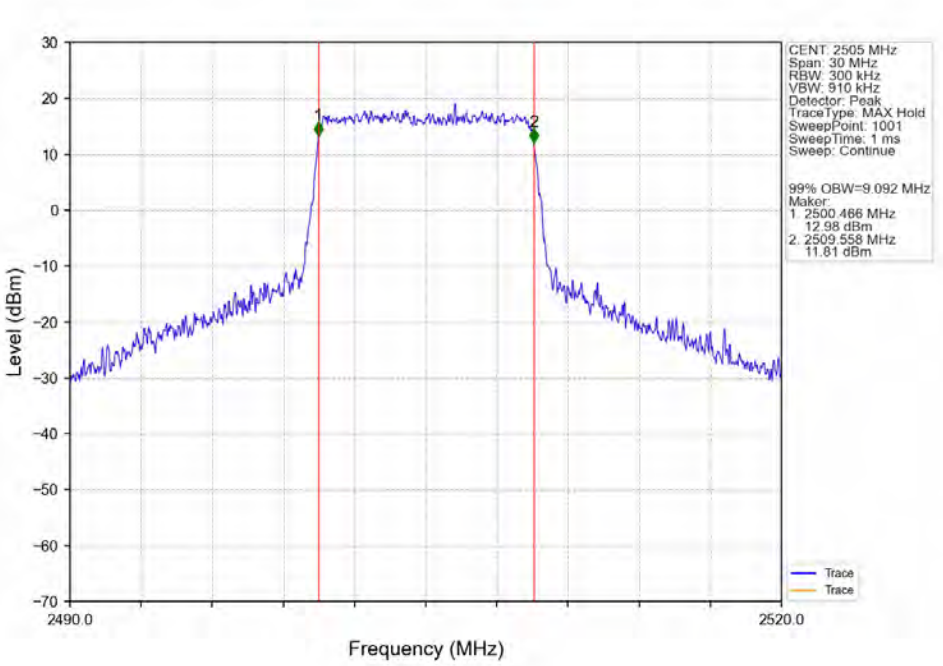
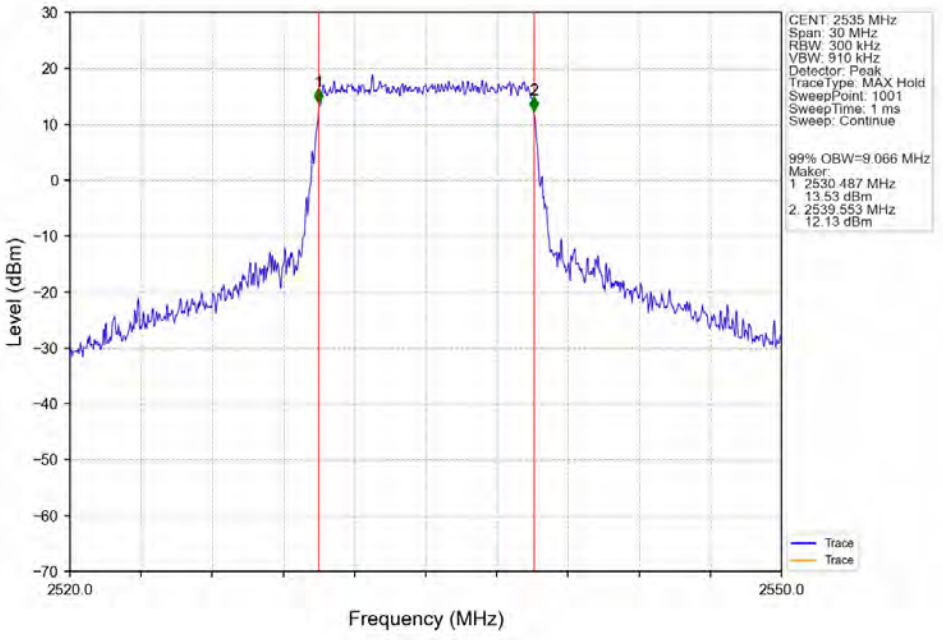


Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV

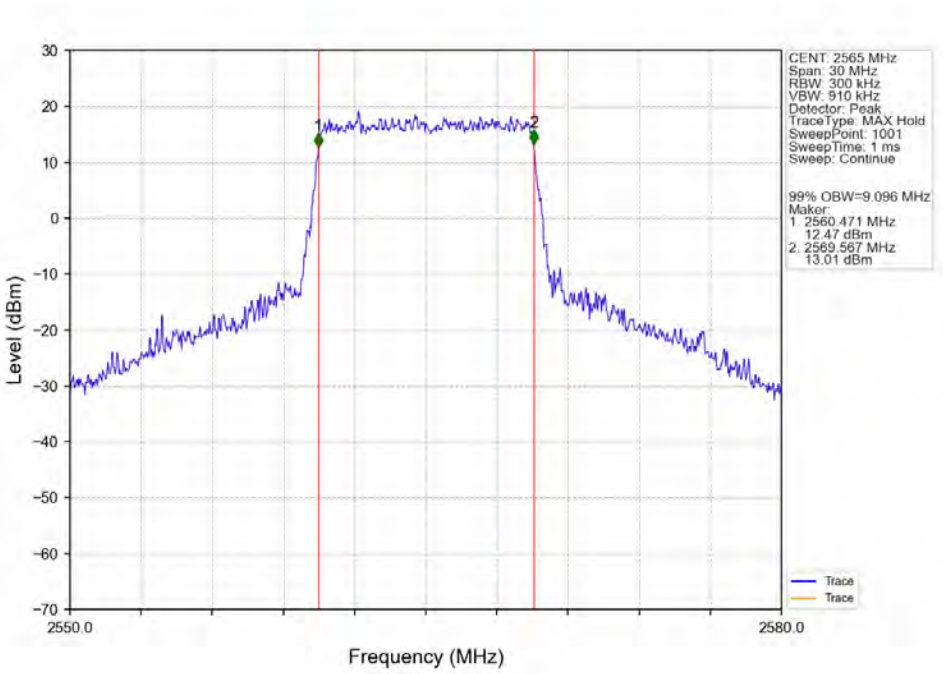


Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV

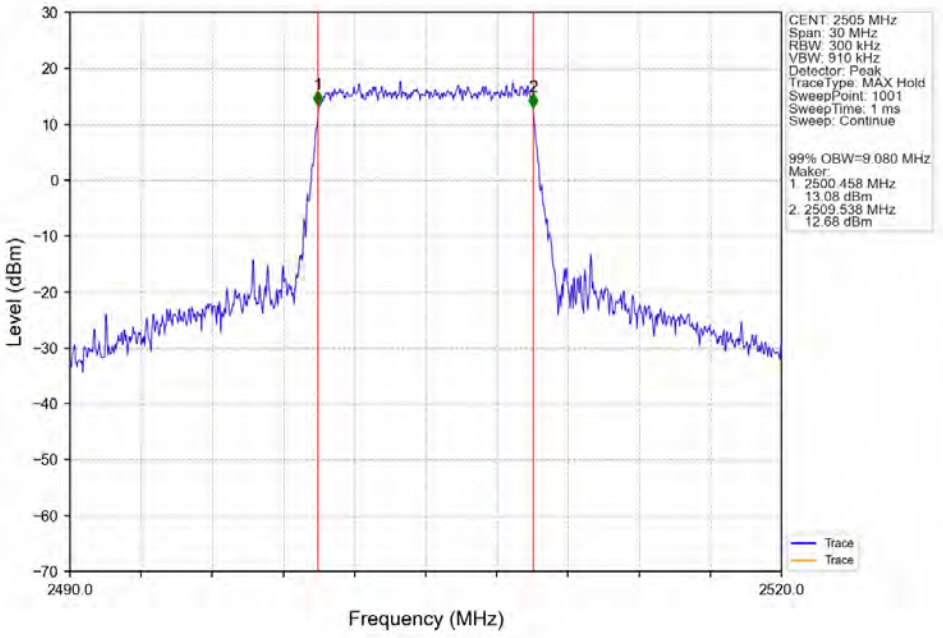


Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV

Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV


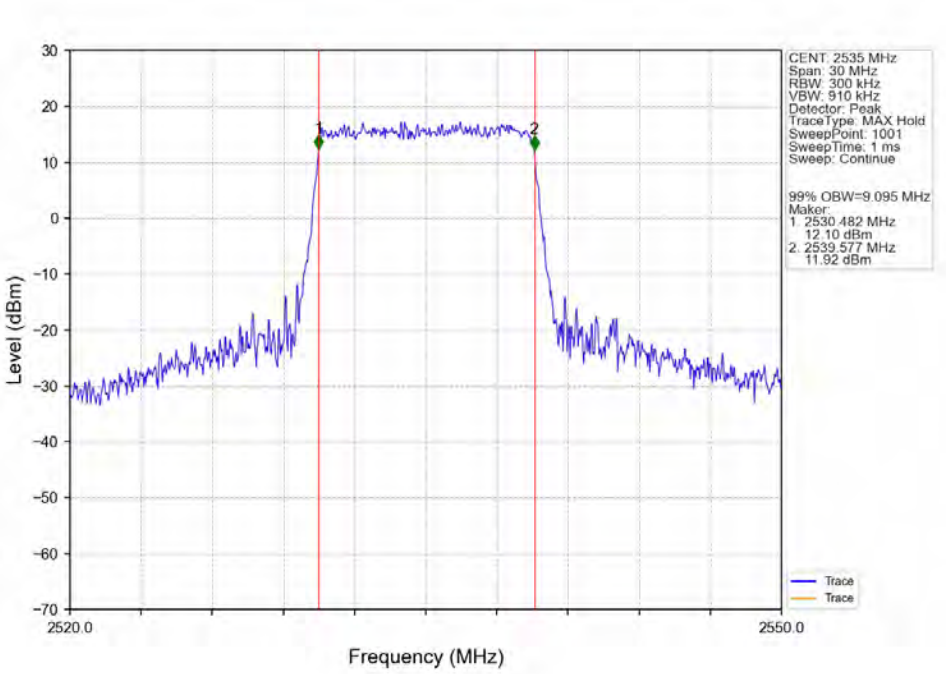
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



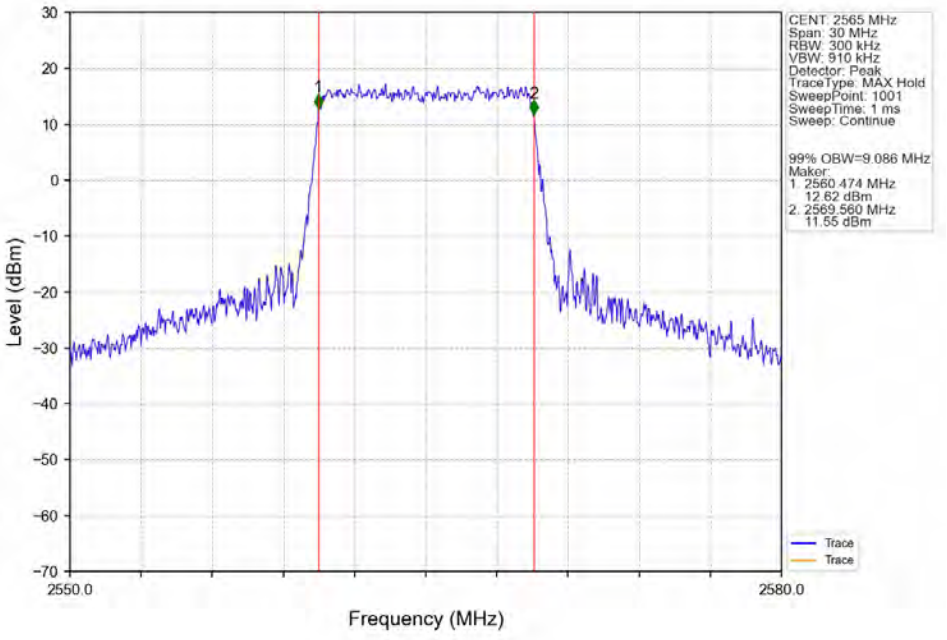
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



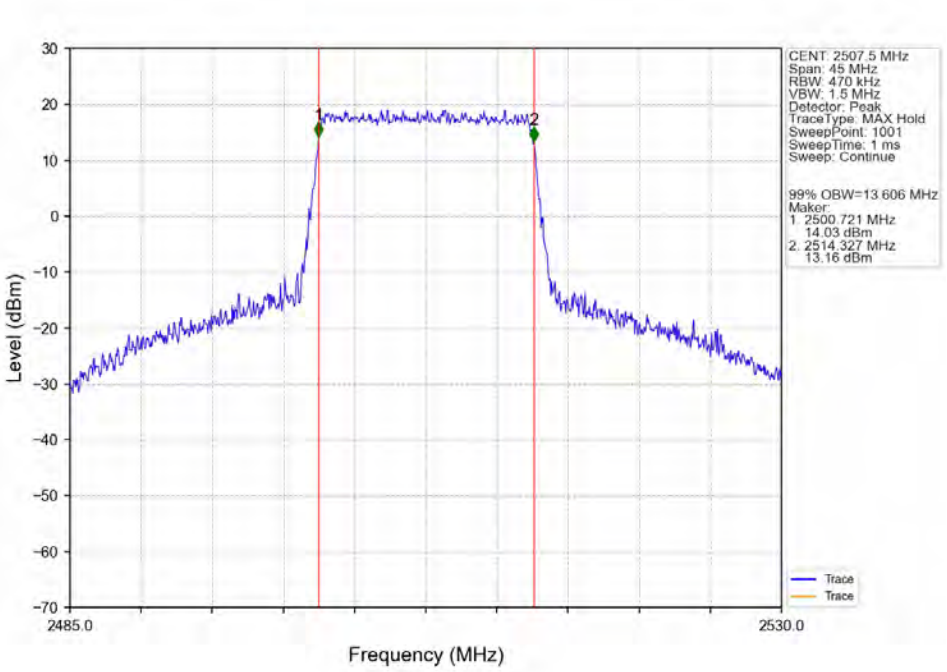
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



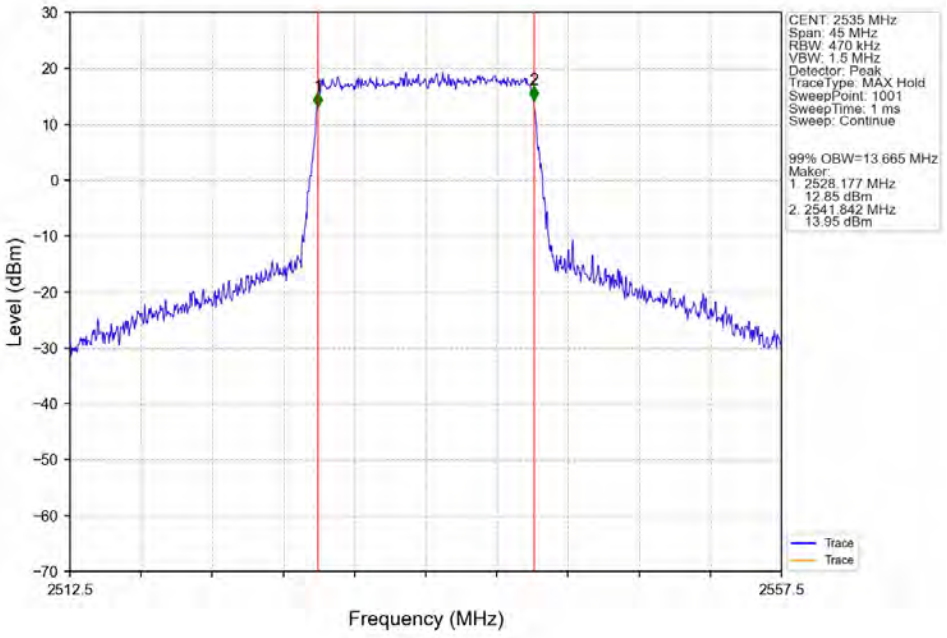
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



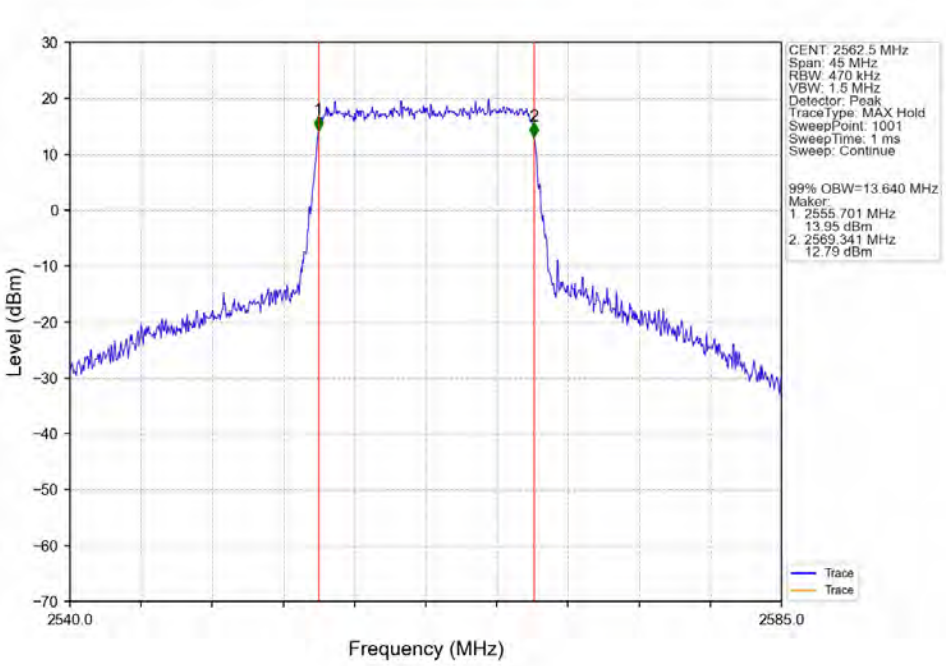
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



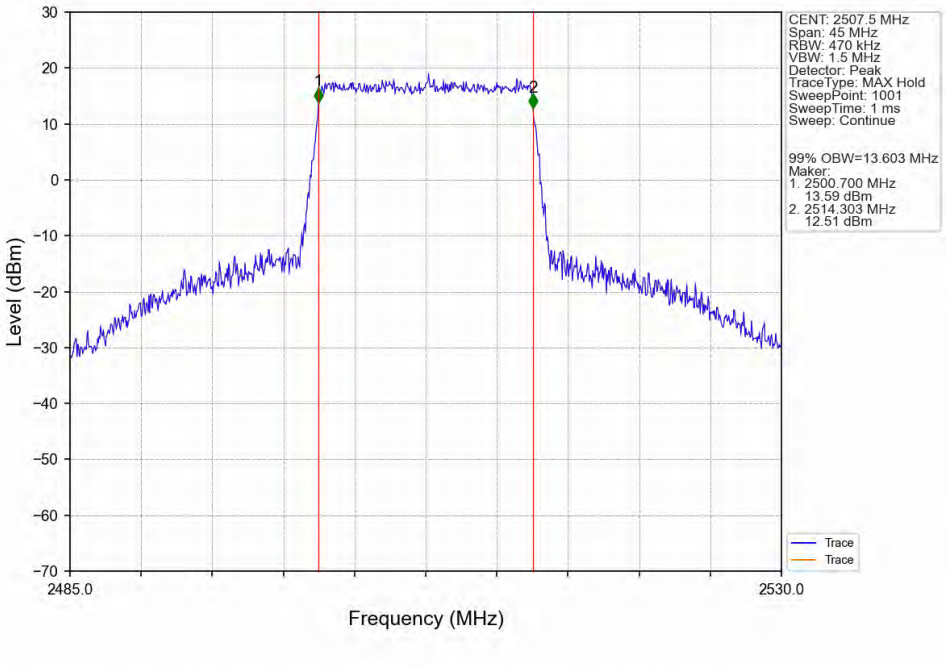
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



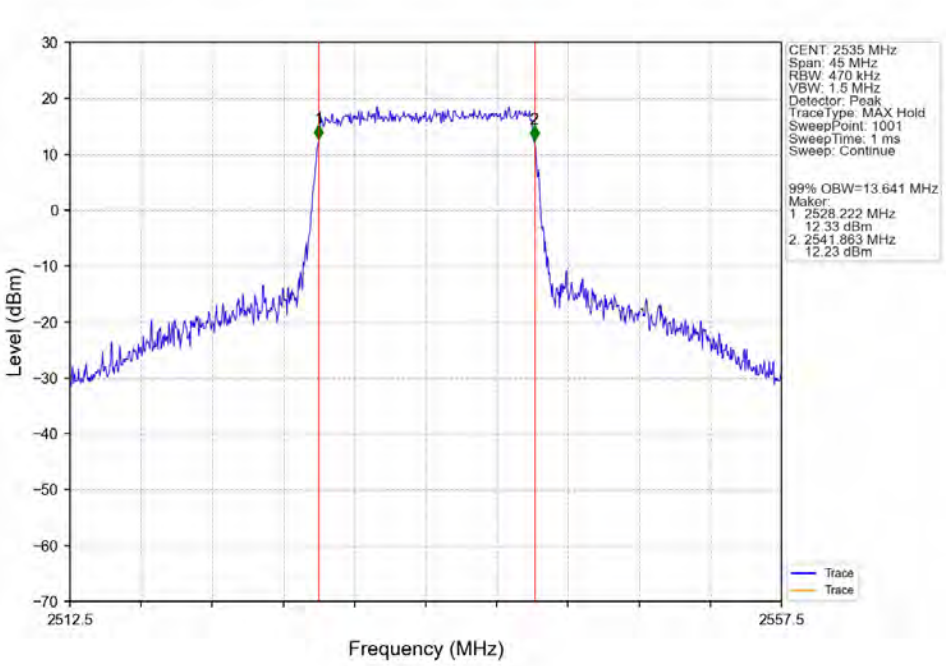
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



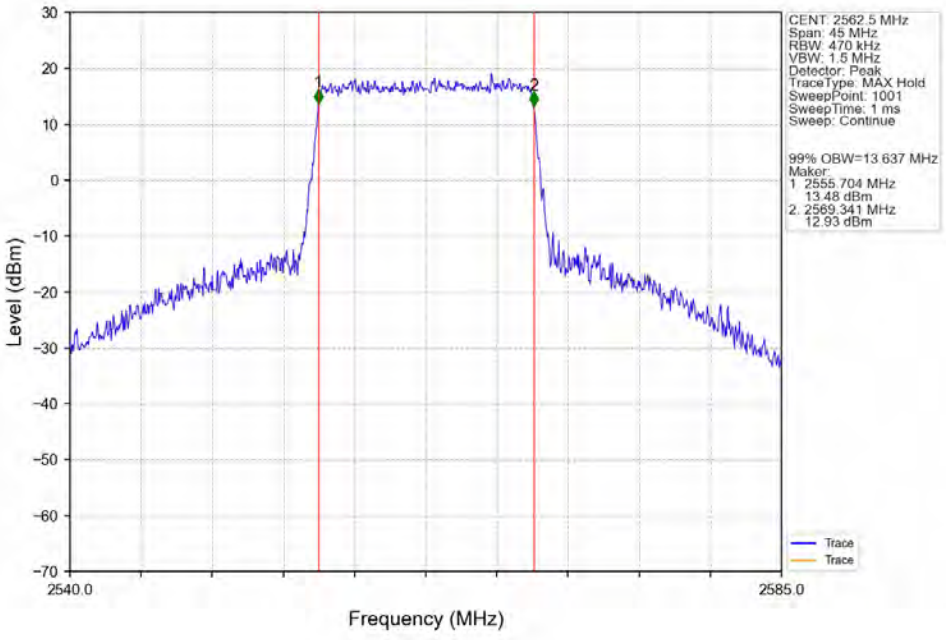
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



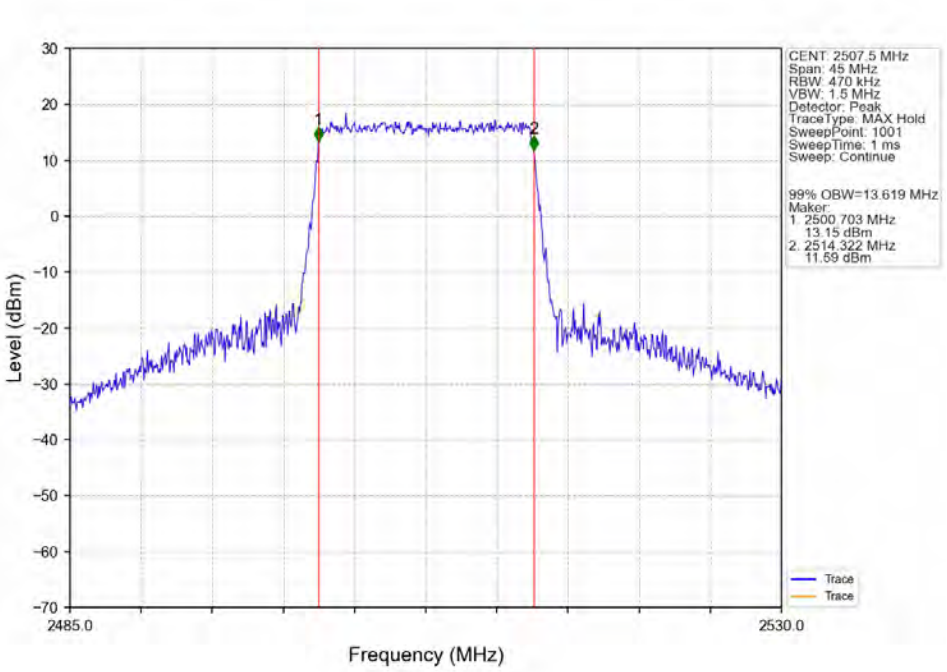
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



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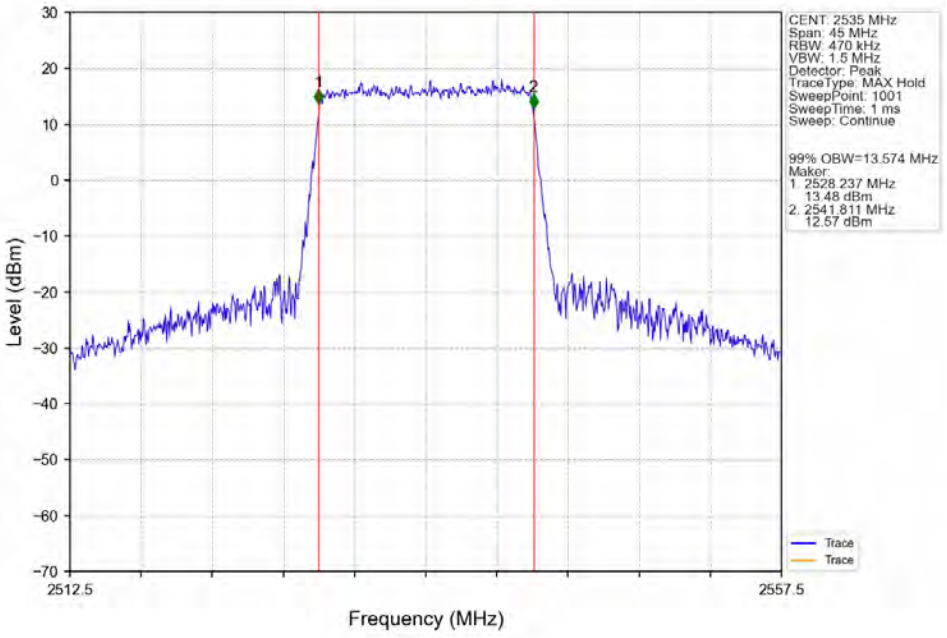

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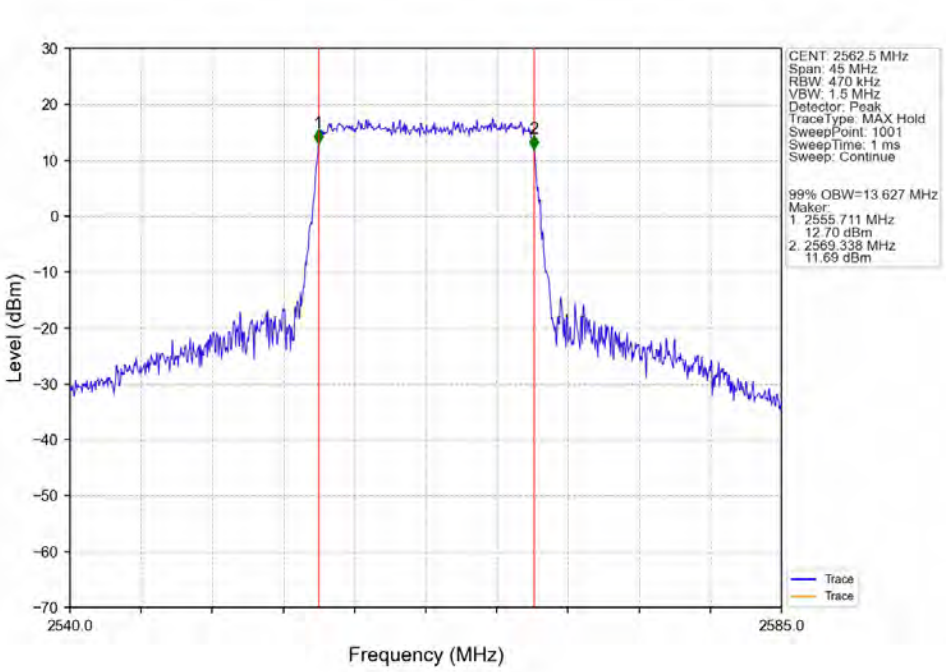

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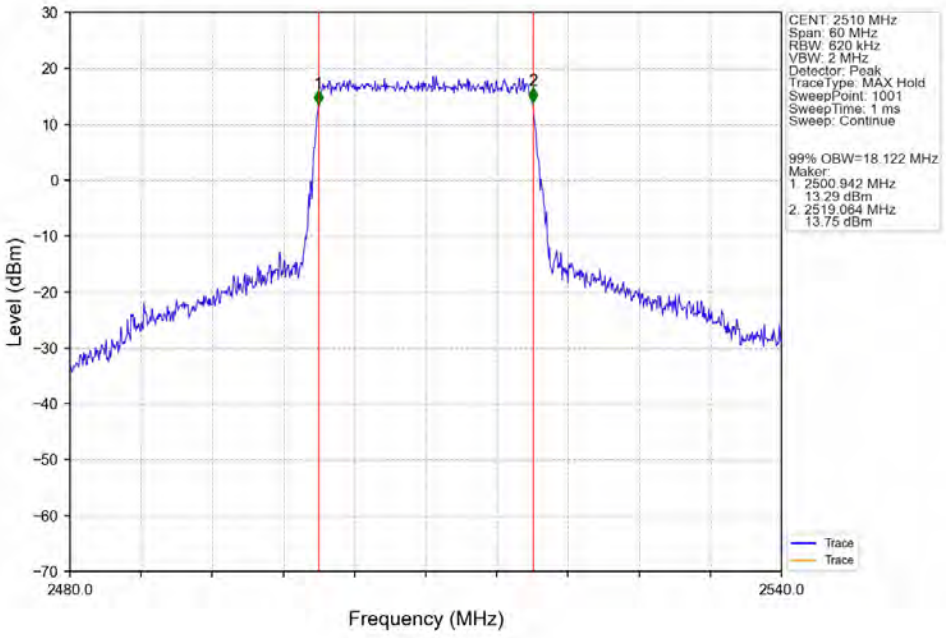
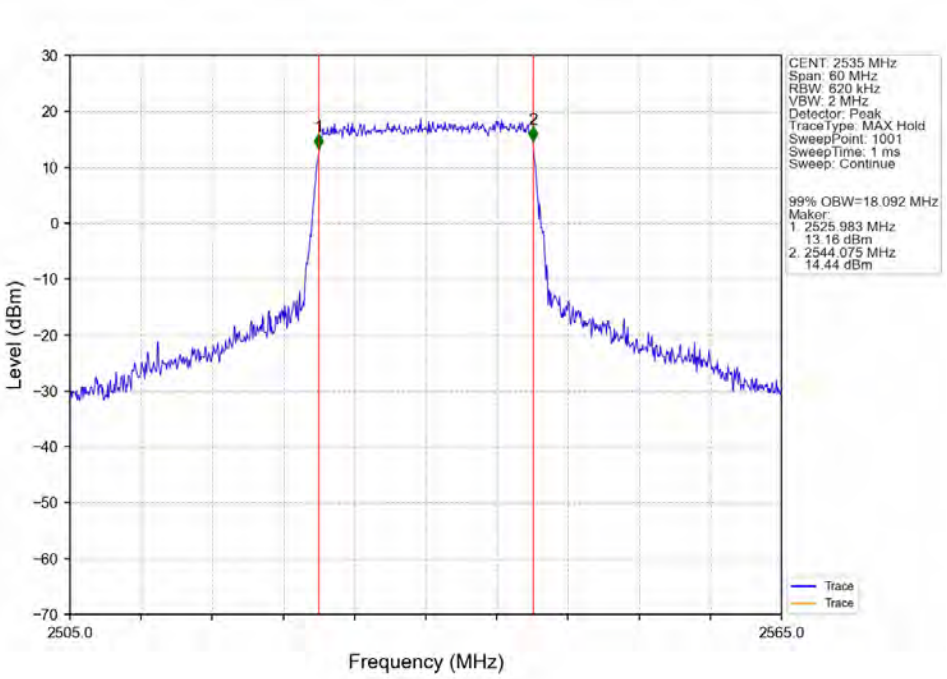


Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



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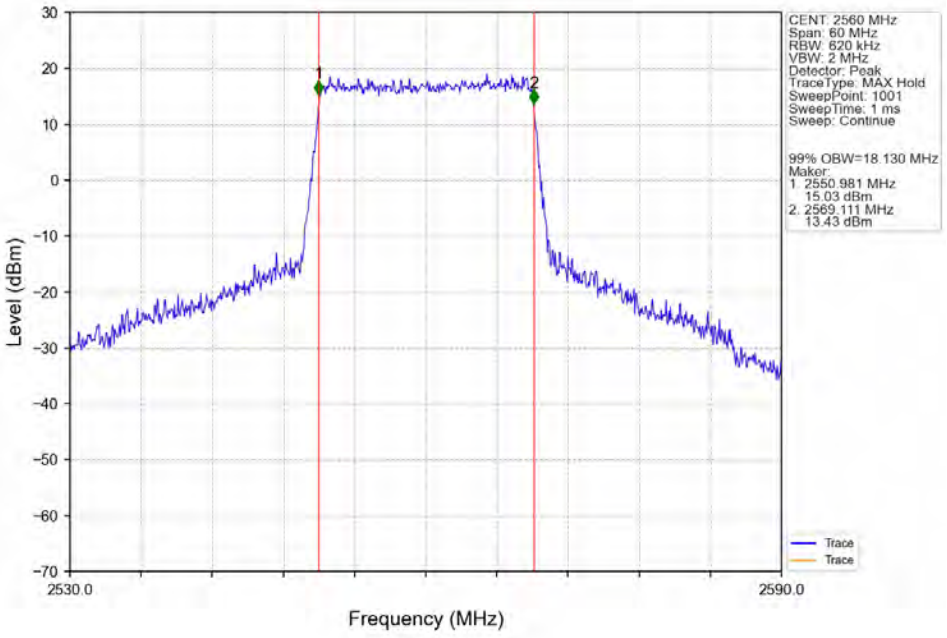
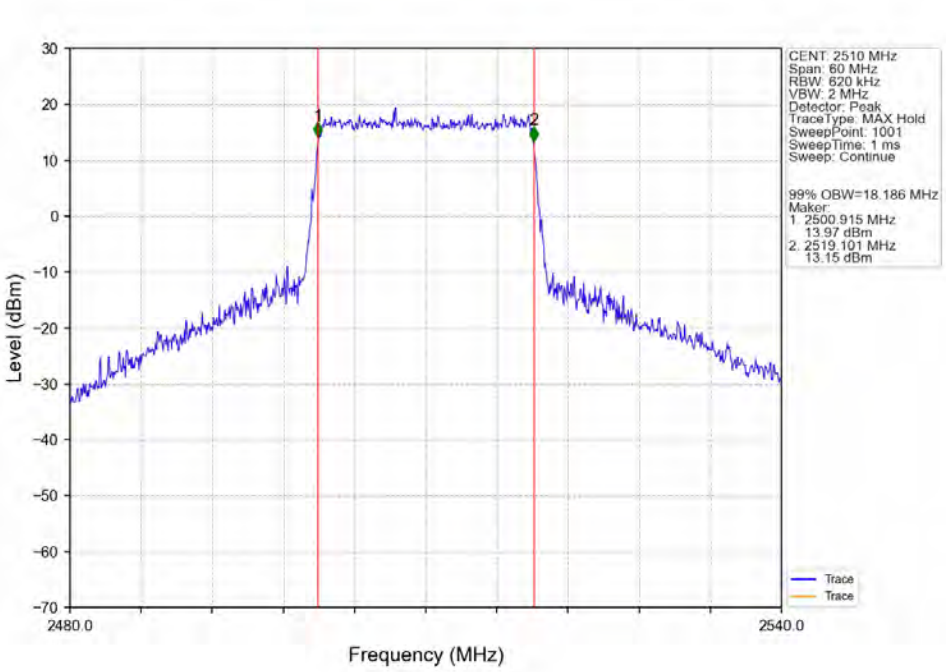
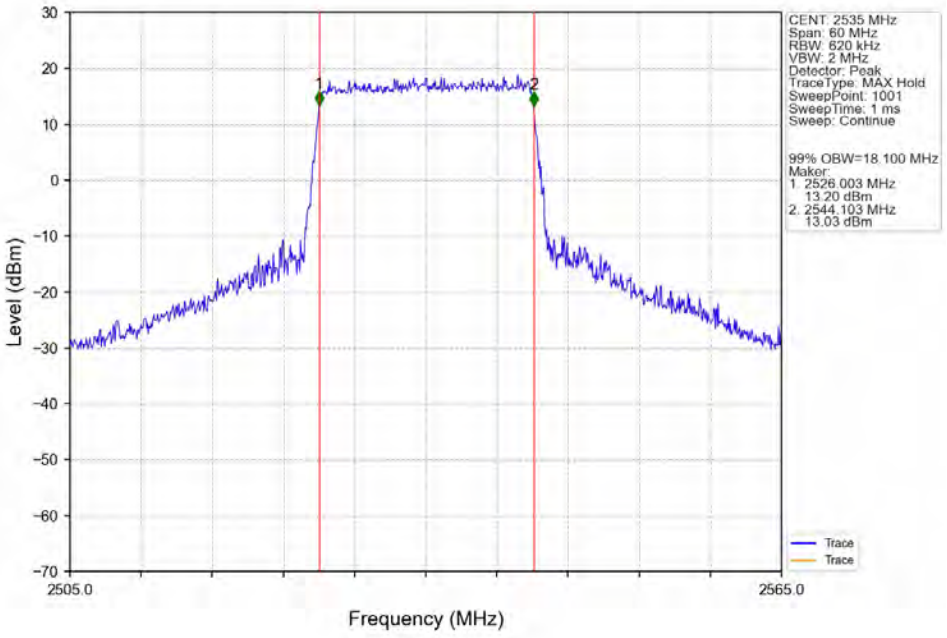


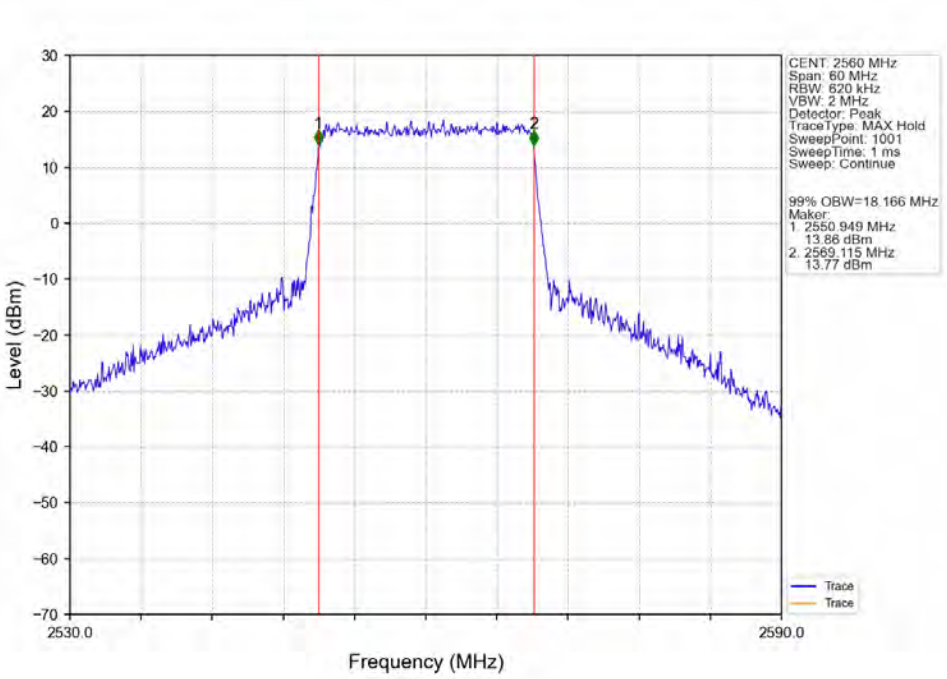
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



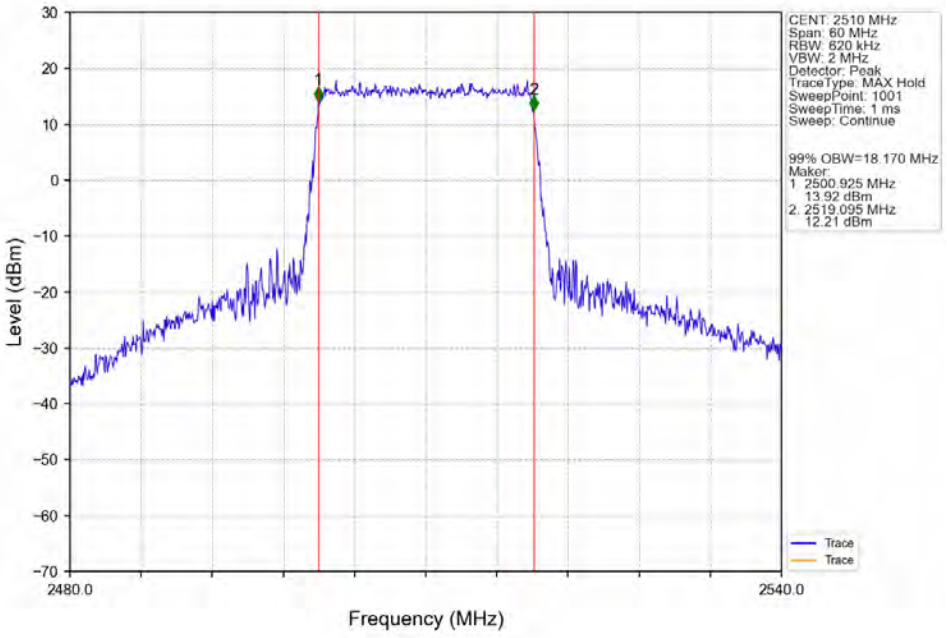
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



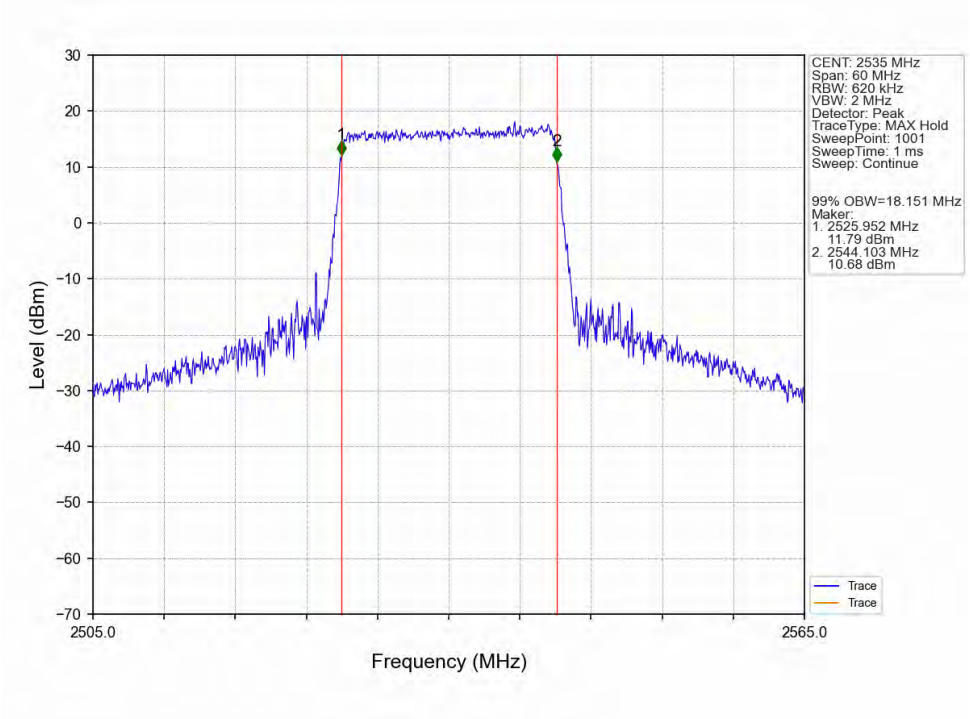
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



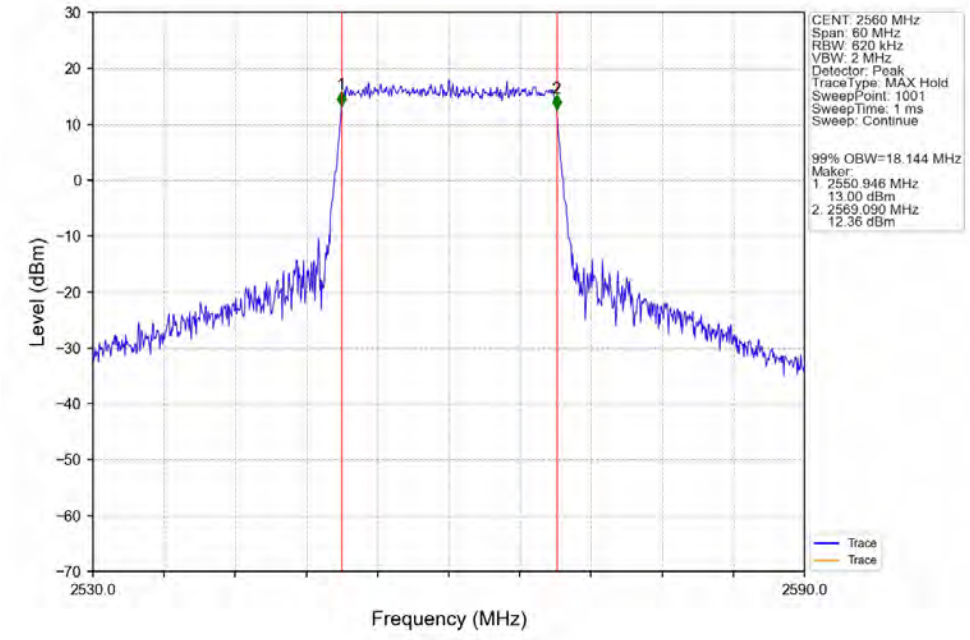
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



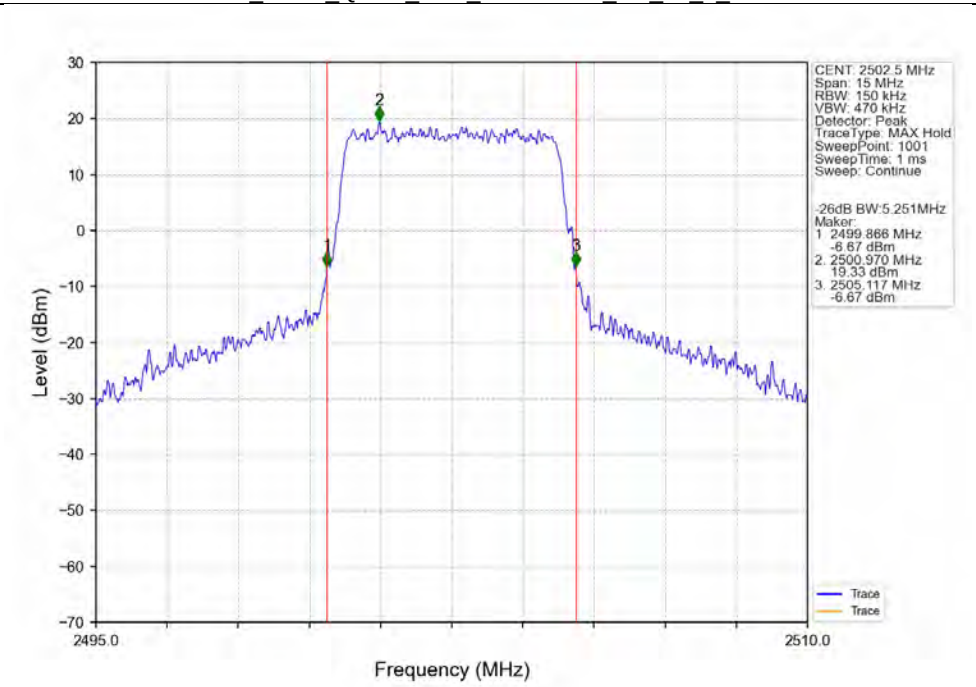
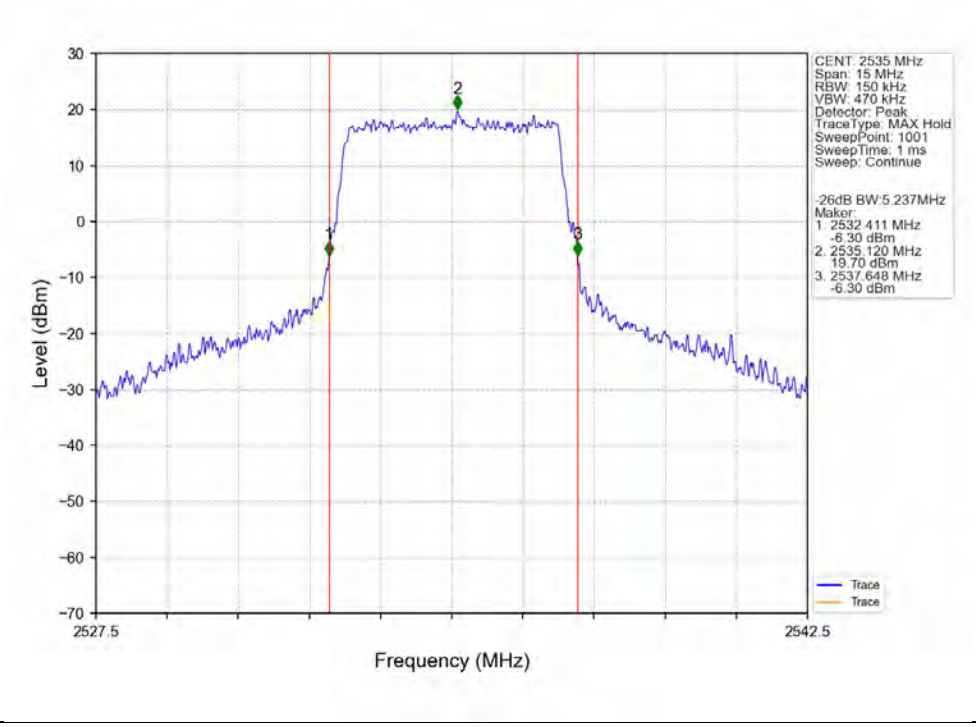
Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV

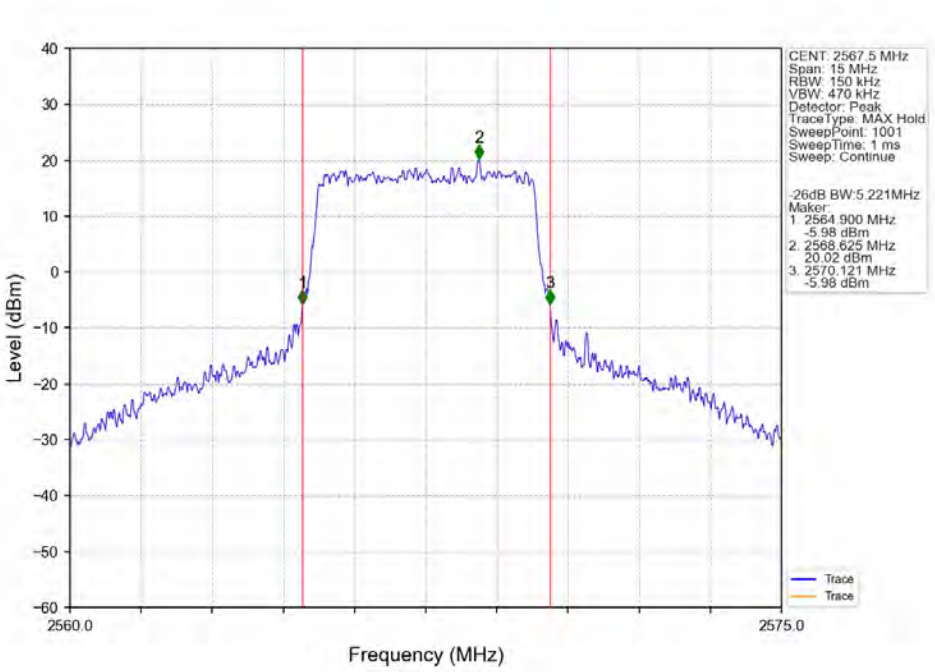
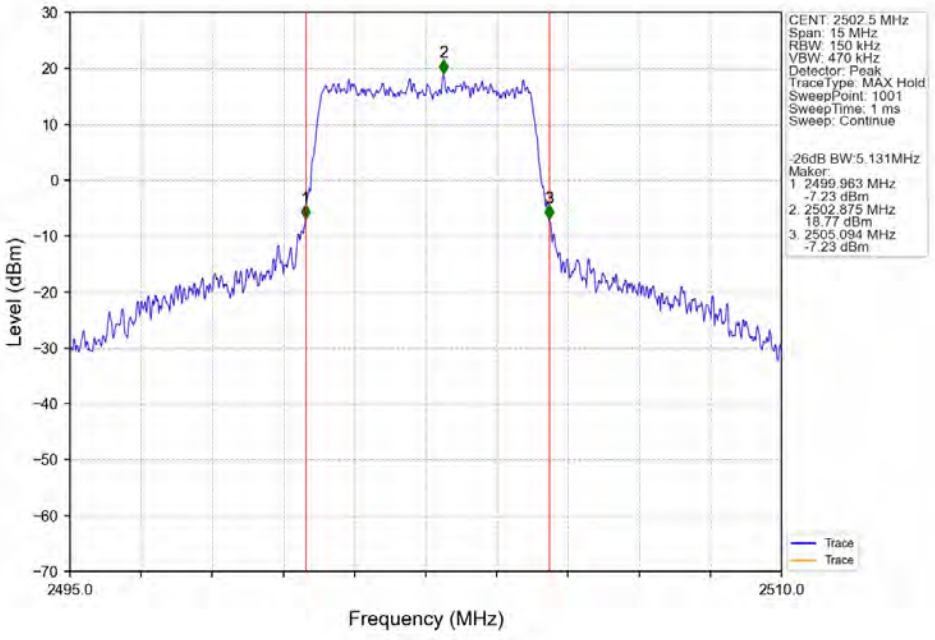


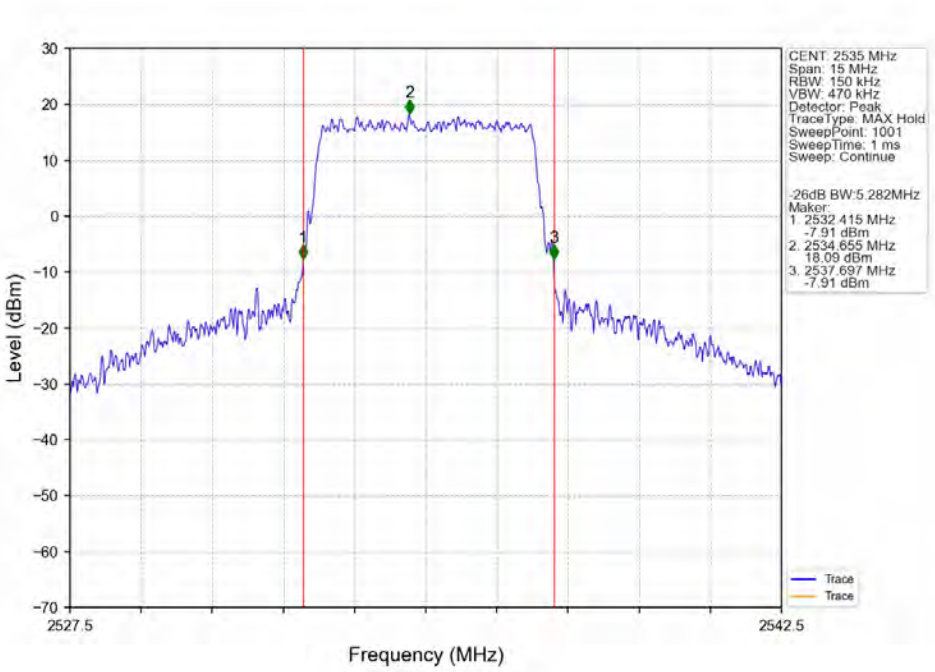
Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV

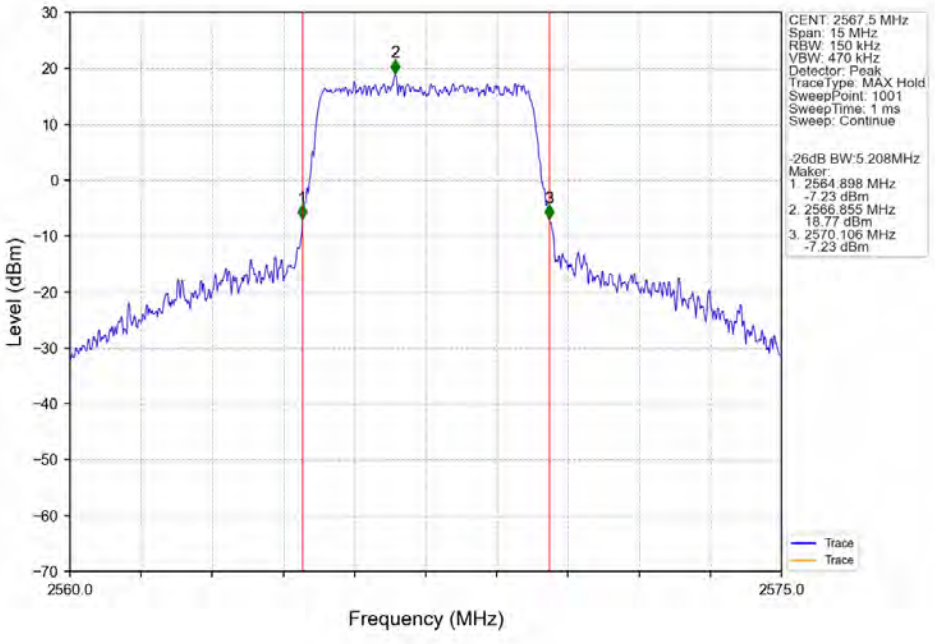


3.2.2 Band7_XDB

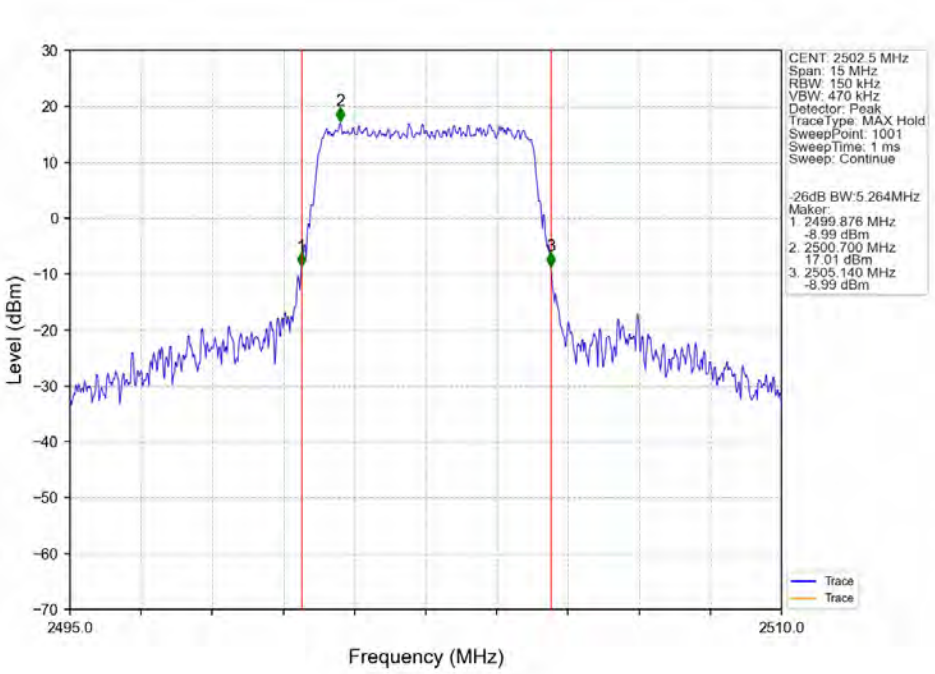
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV

Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV


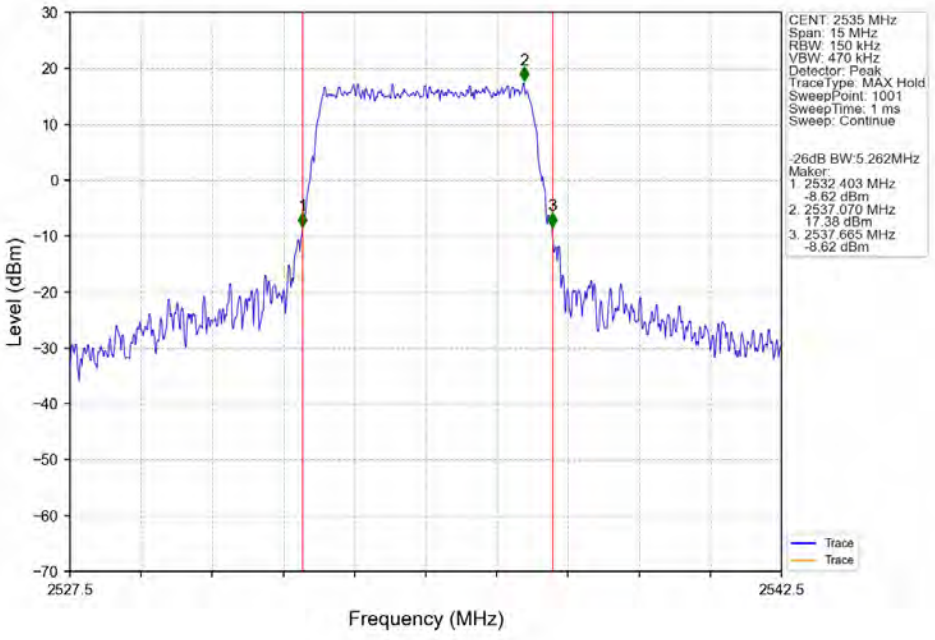
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV


Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV


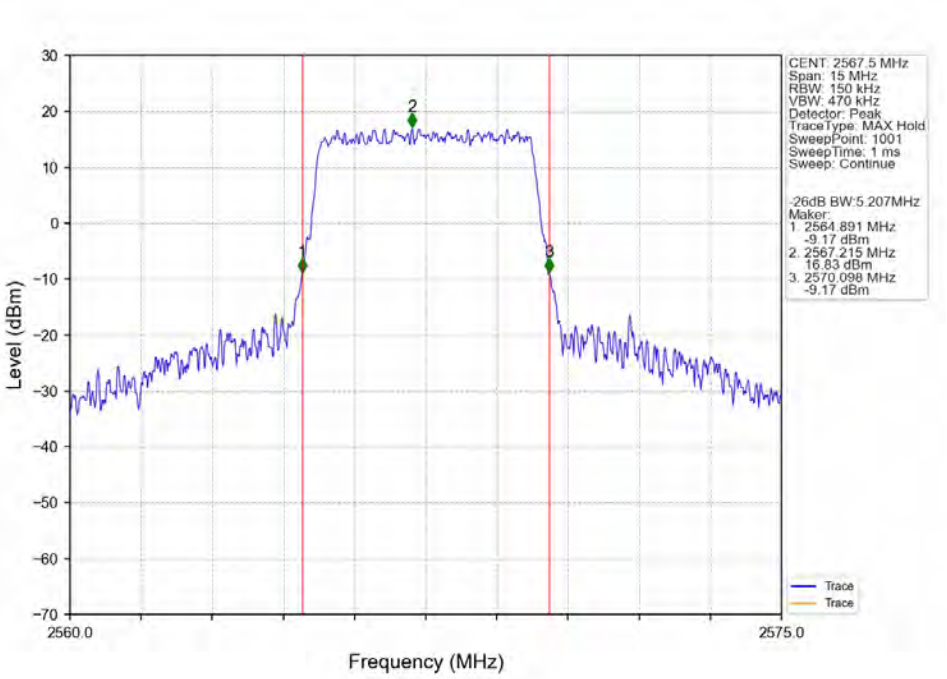
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



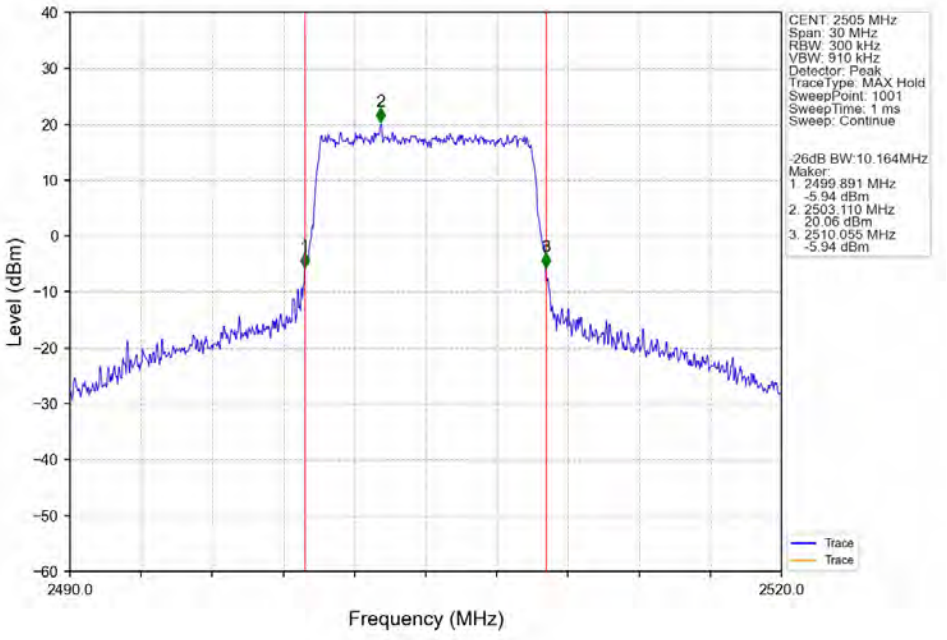
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



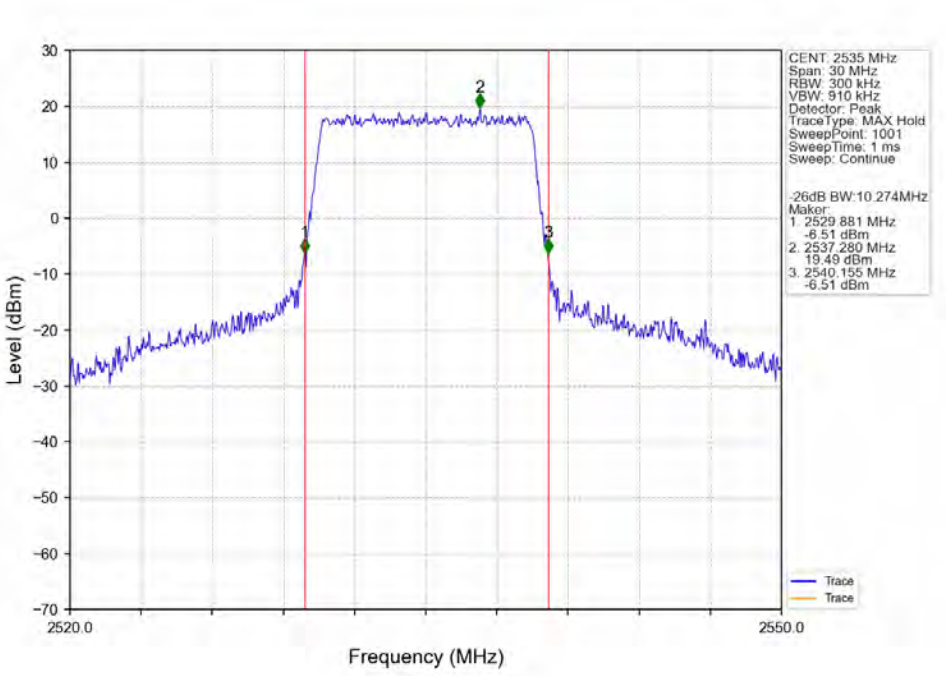
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



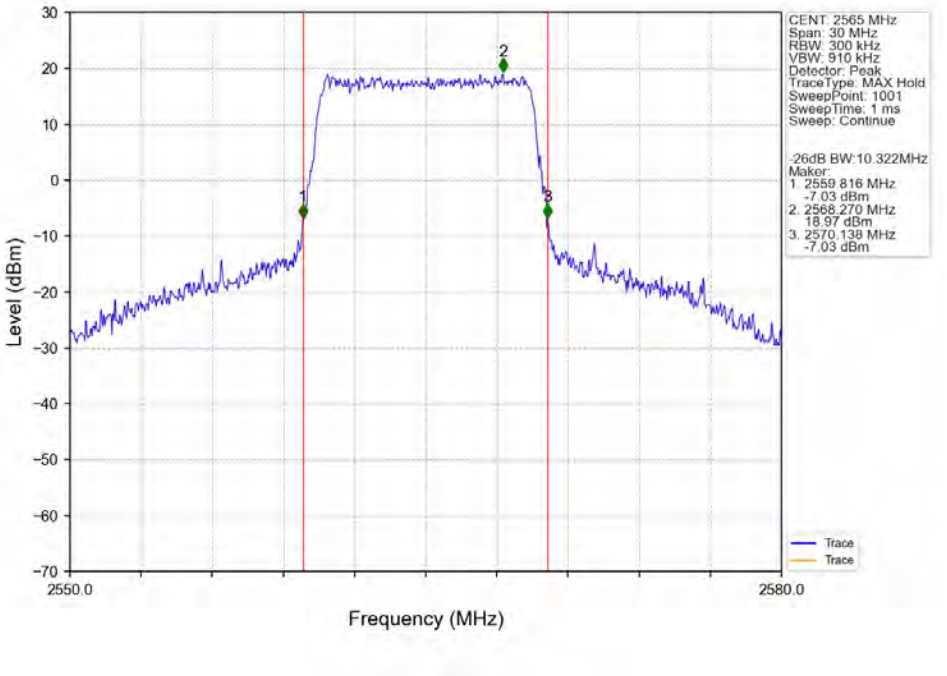
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



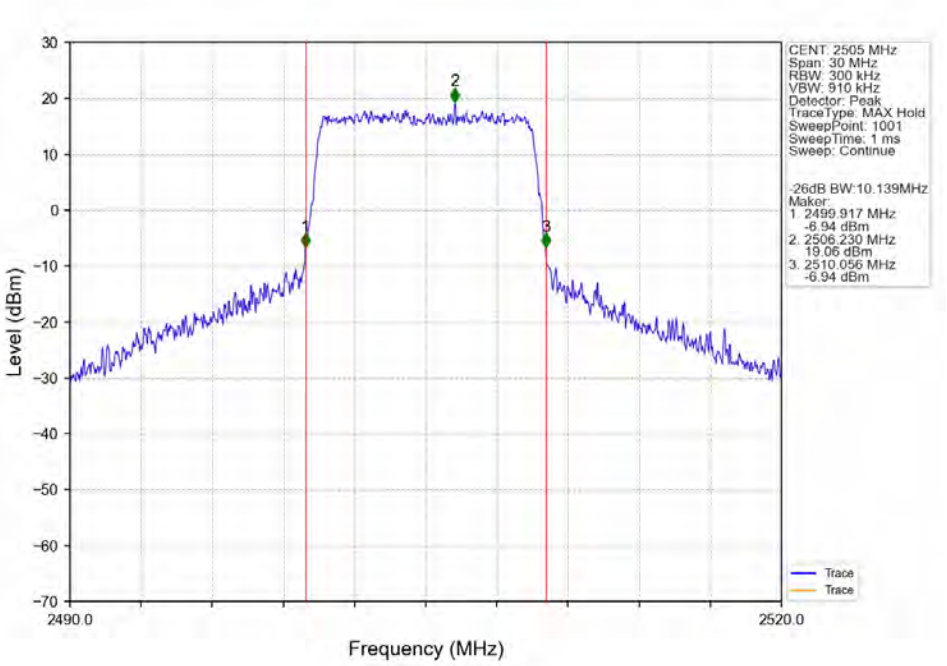
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



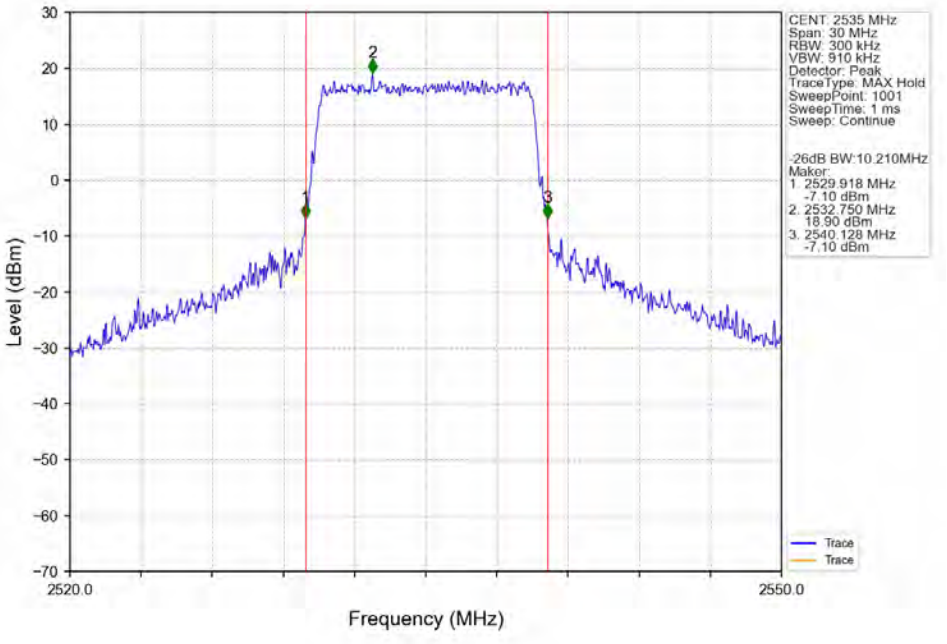
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



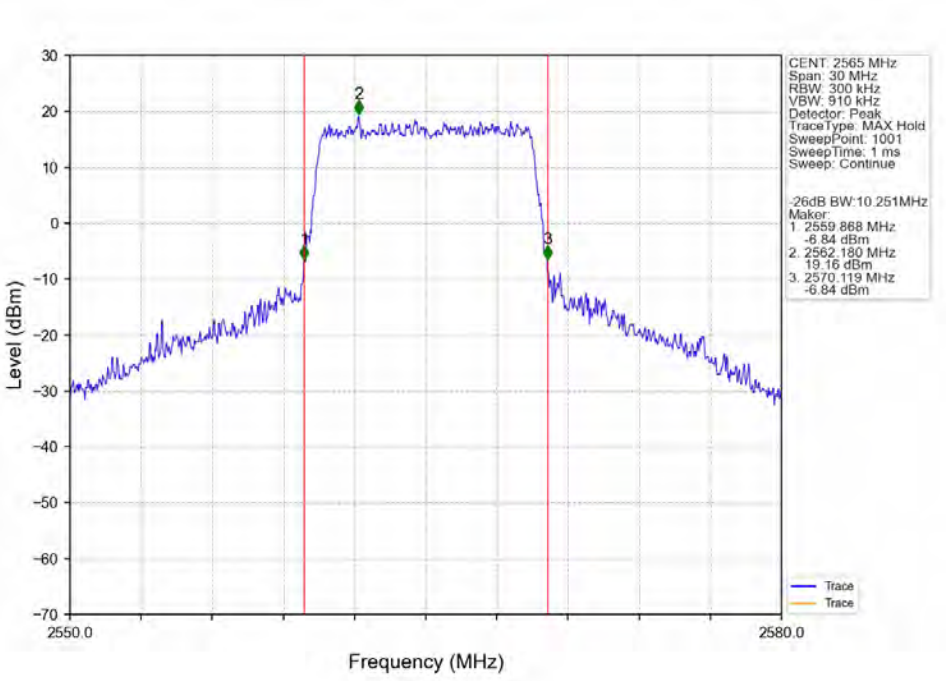
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



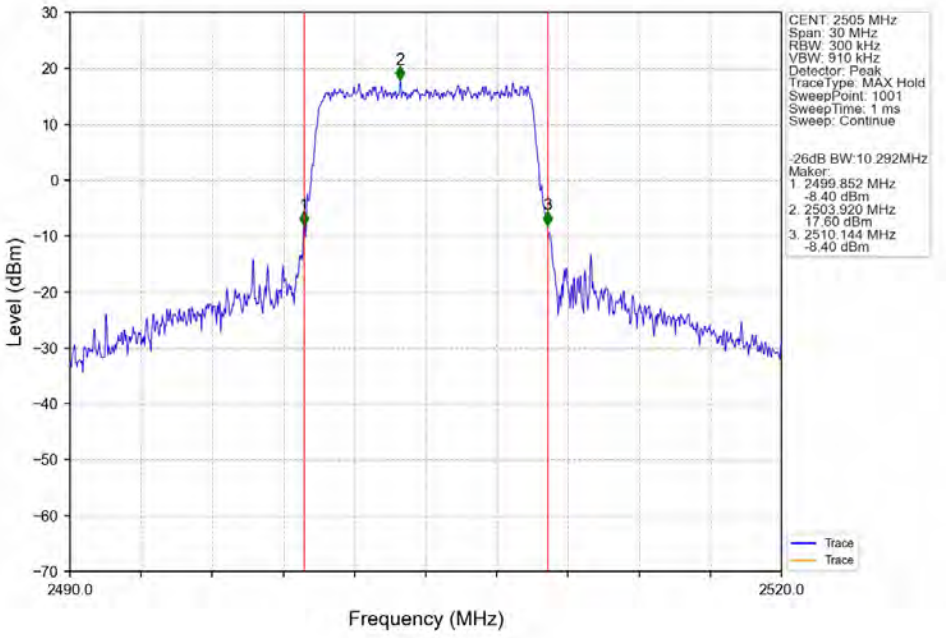
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



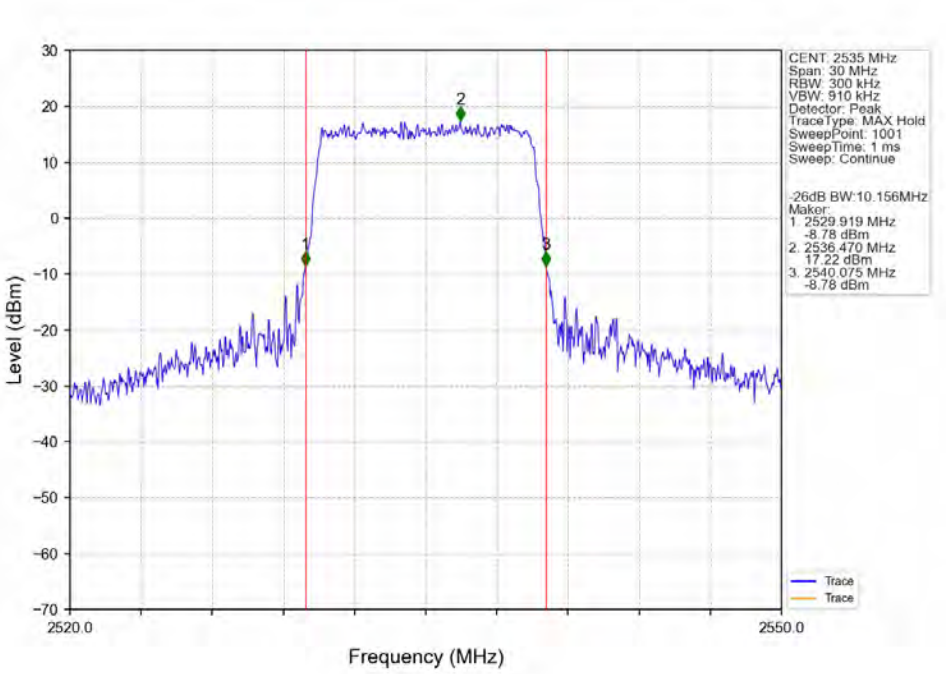
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



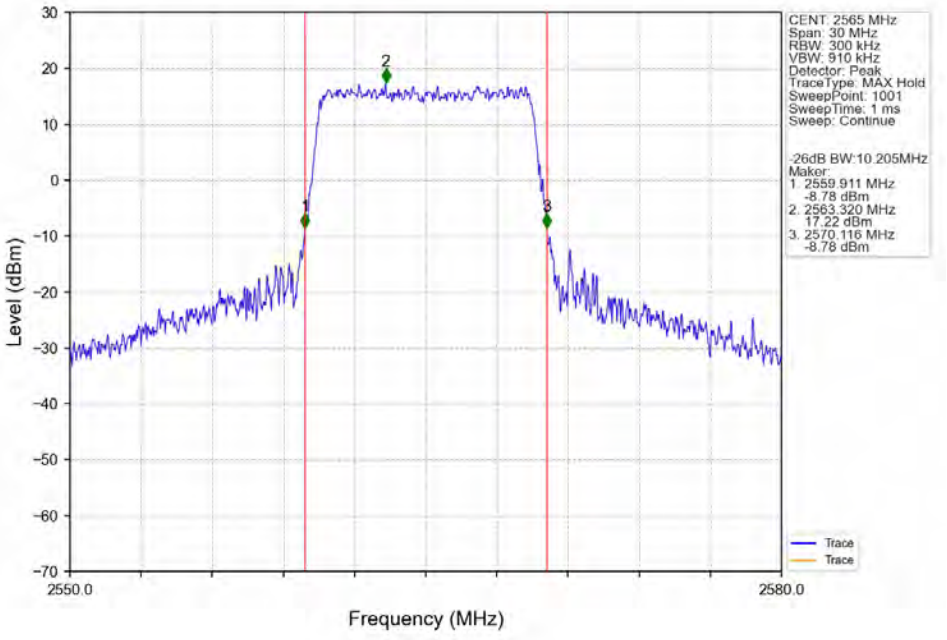
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



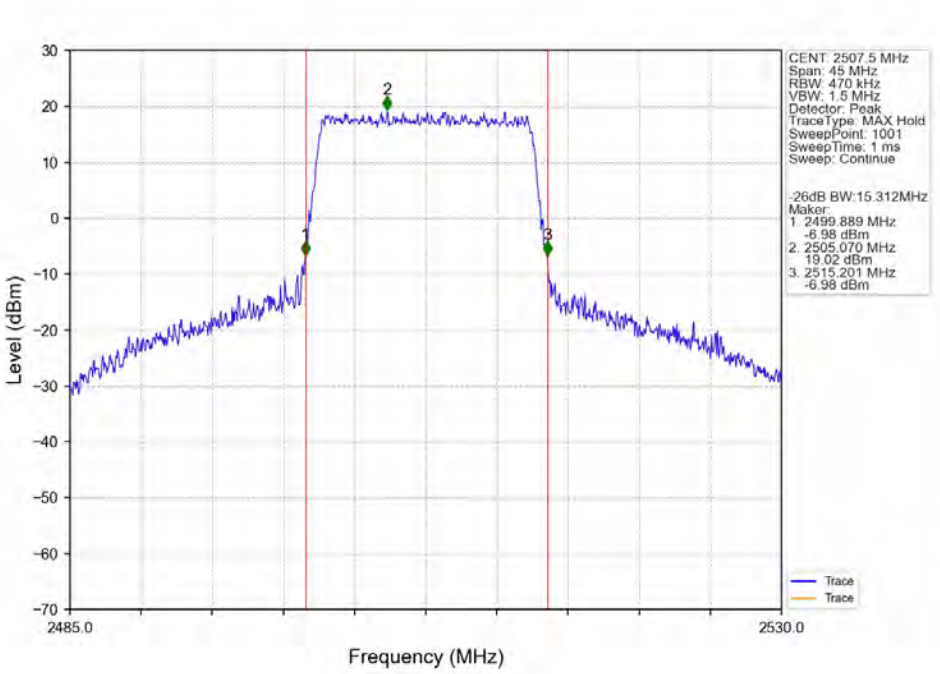
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



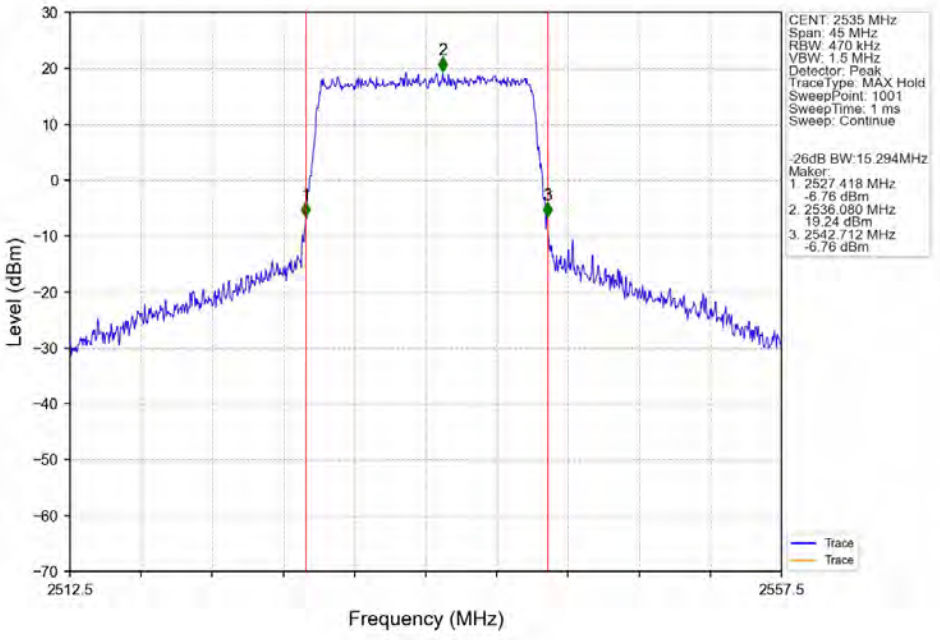
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



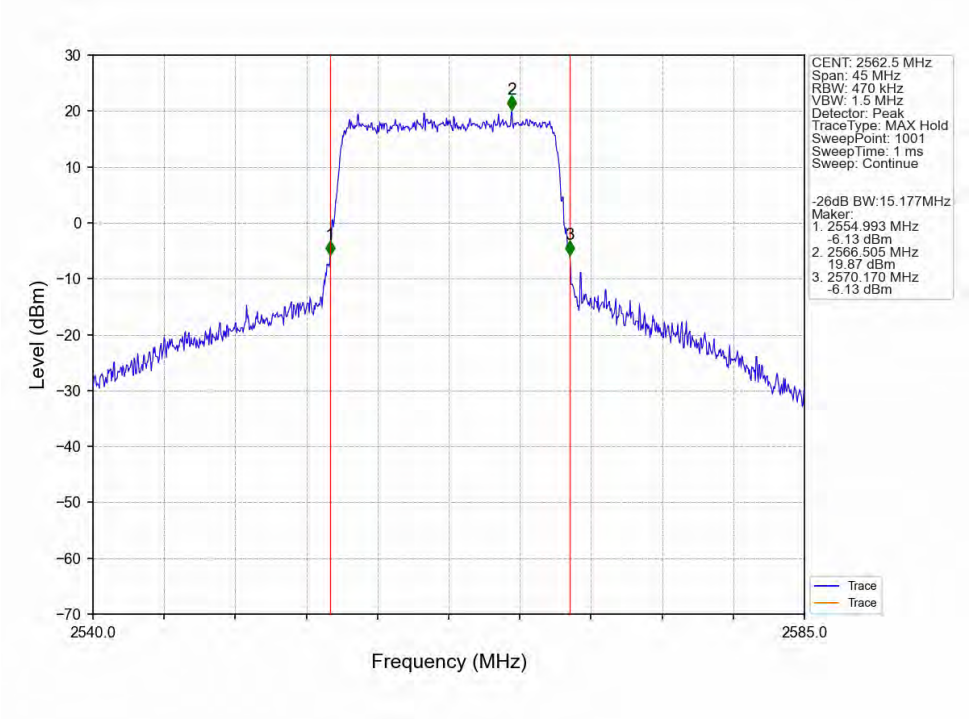
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



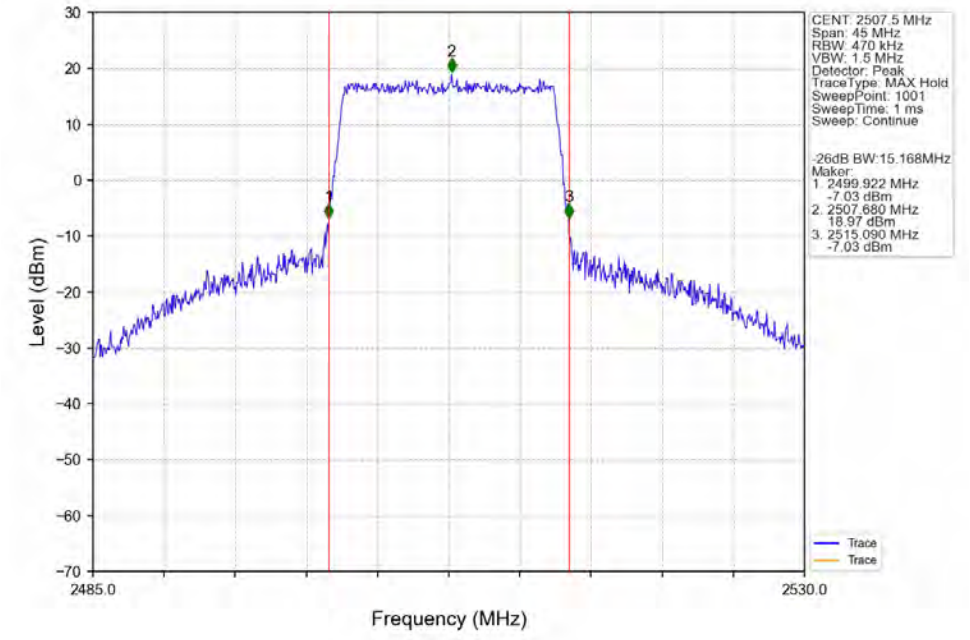
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



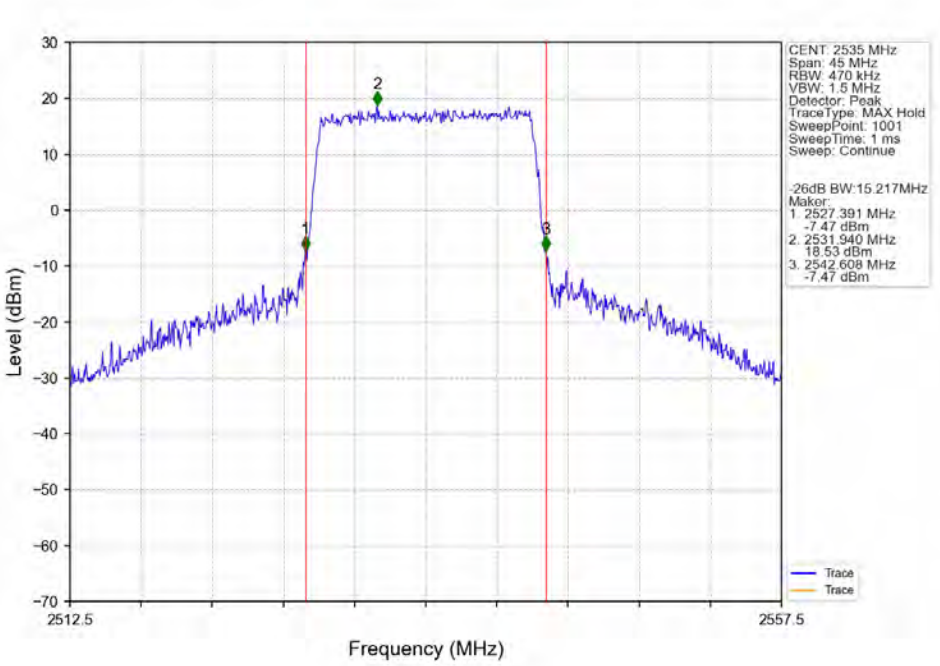
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



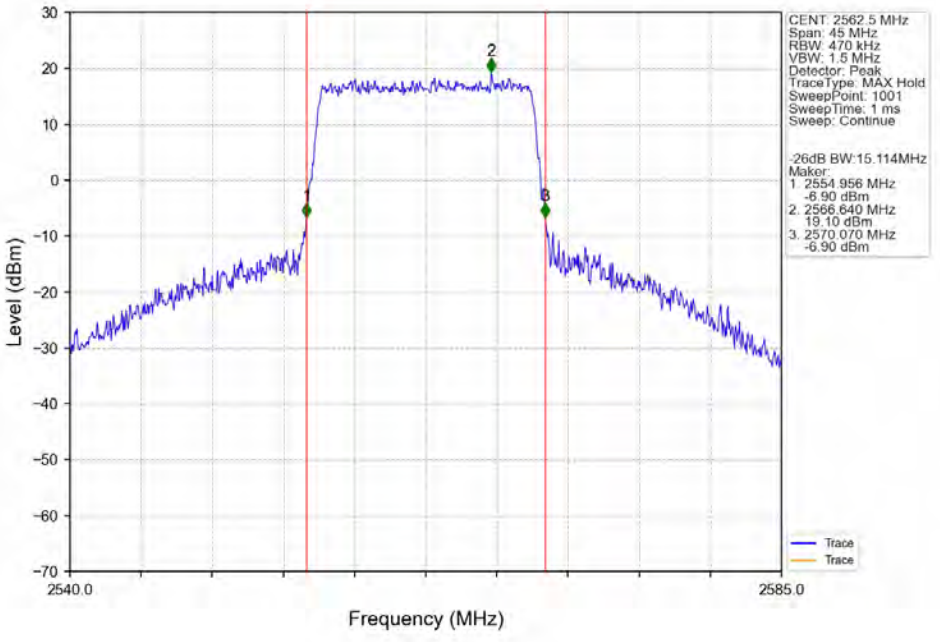
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



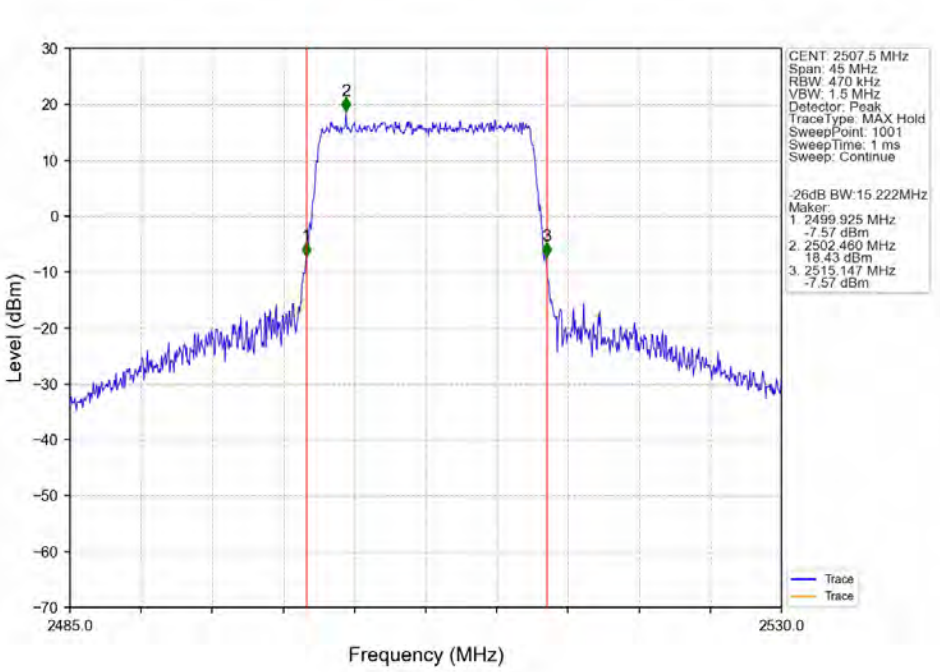
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



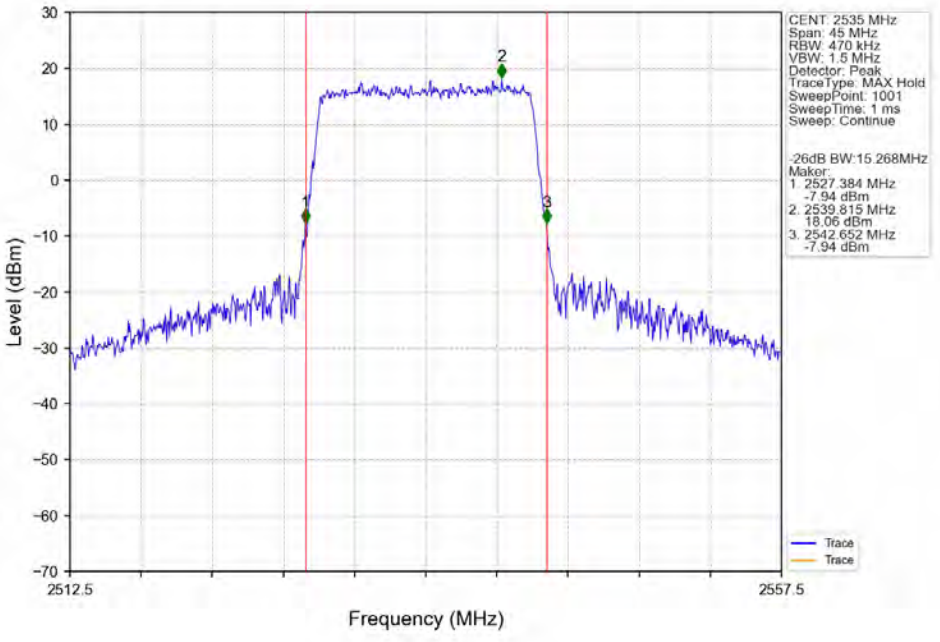
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV

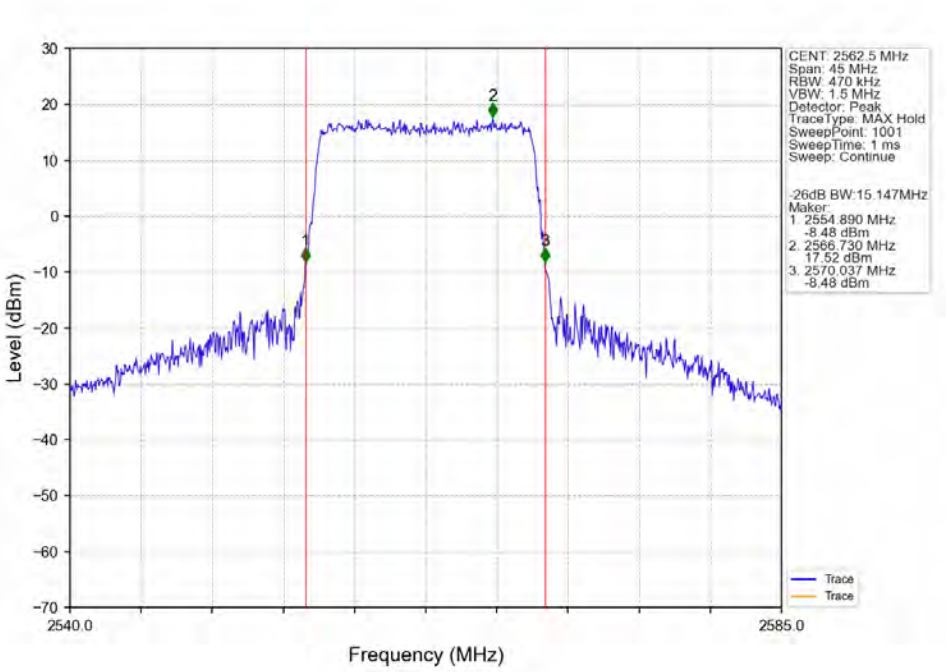


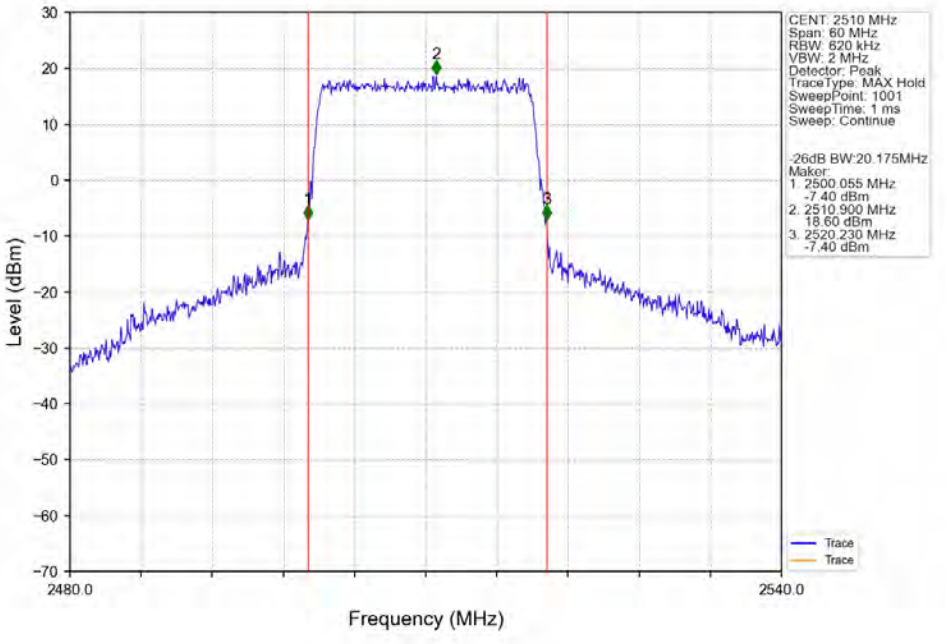
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



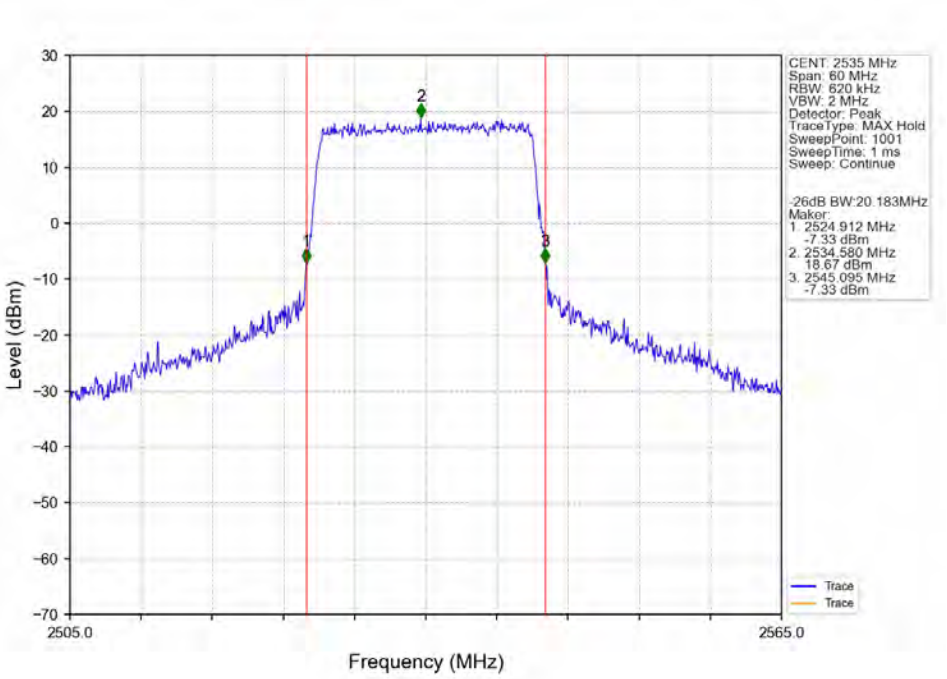
Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



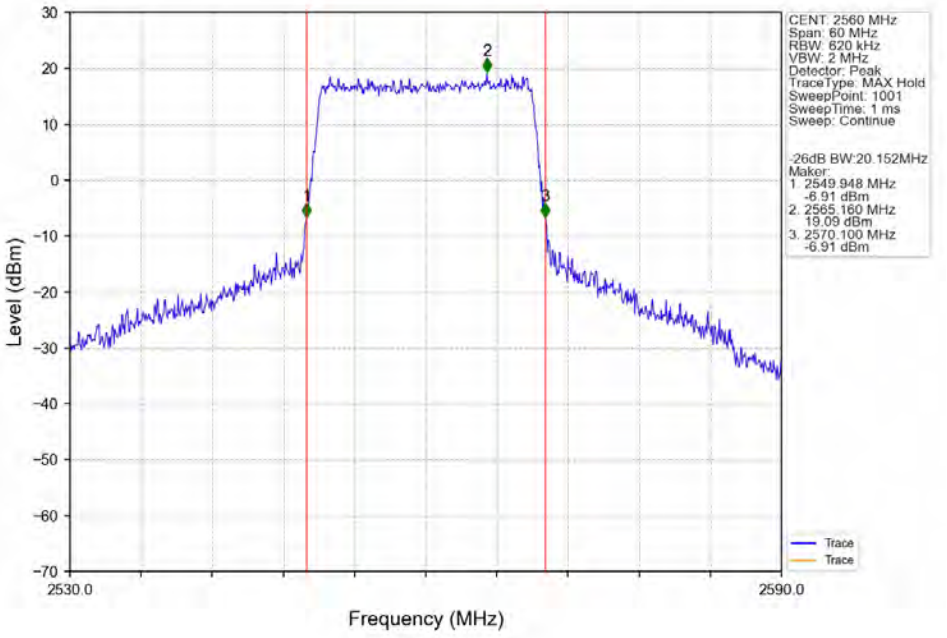
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV


Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV


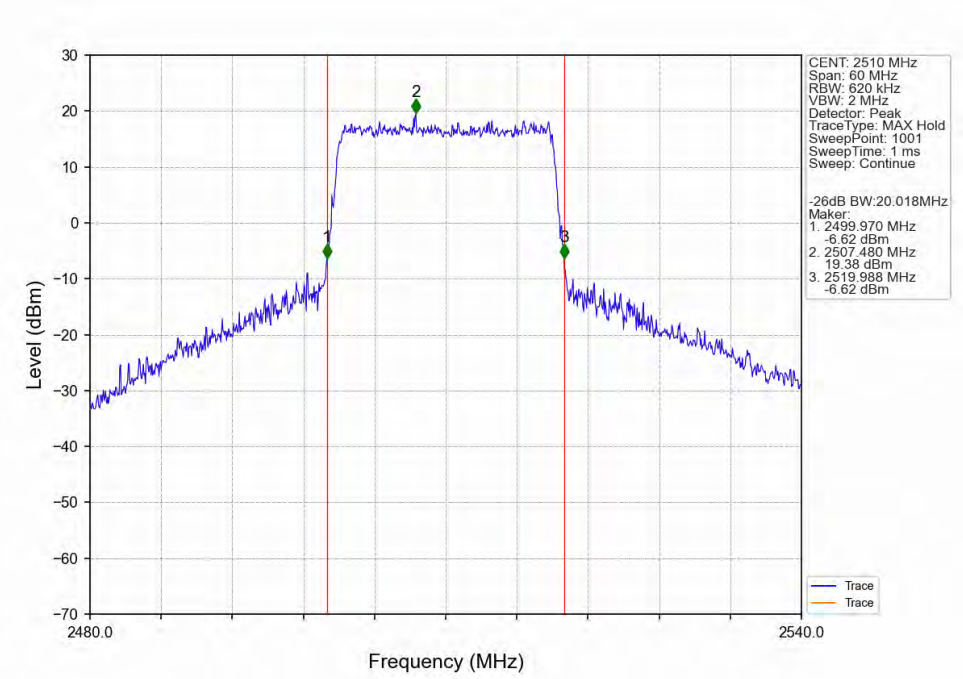
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



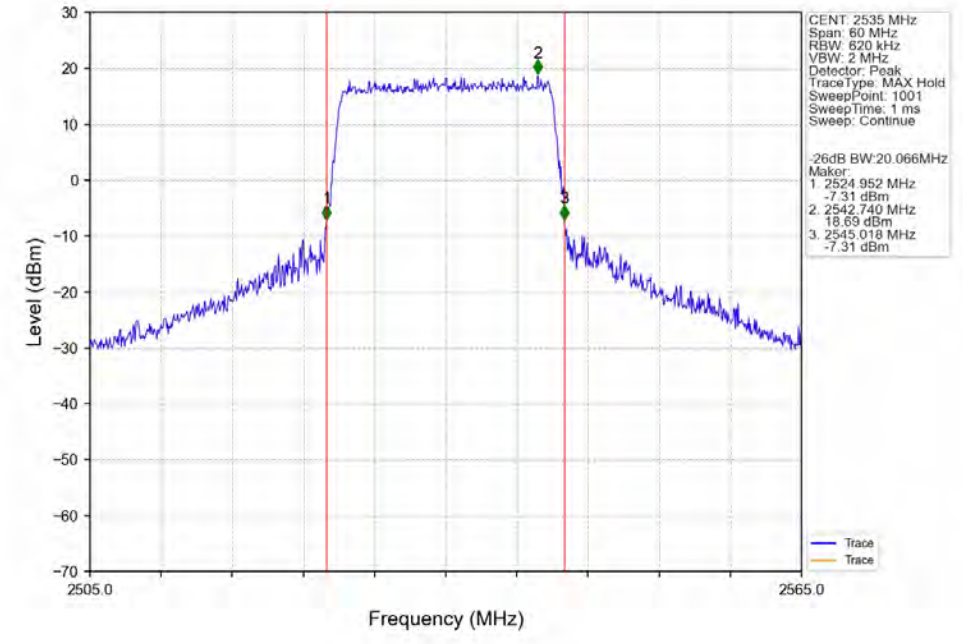
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



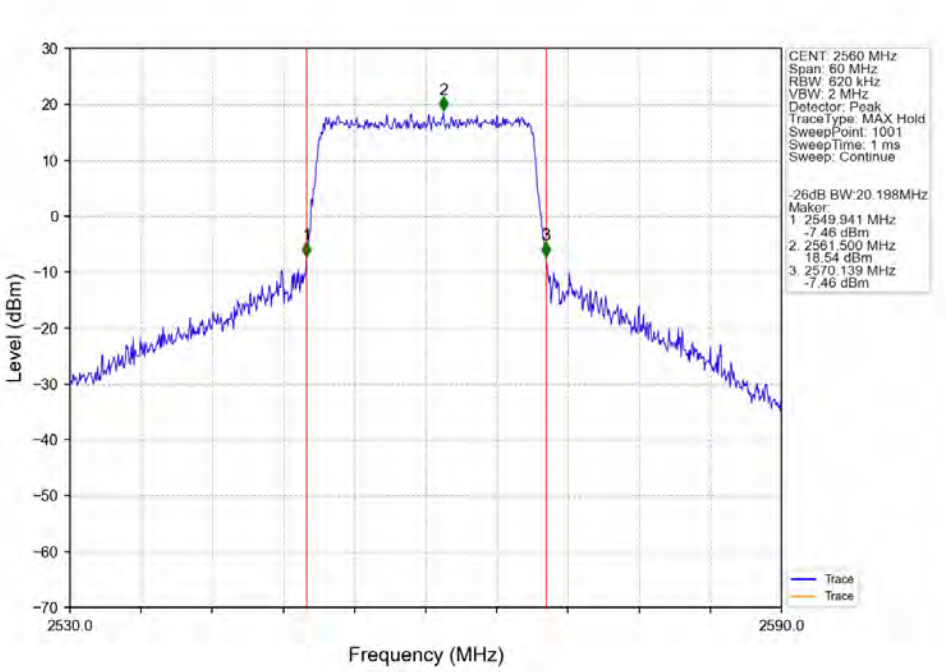
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



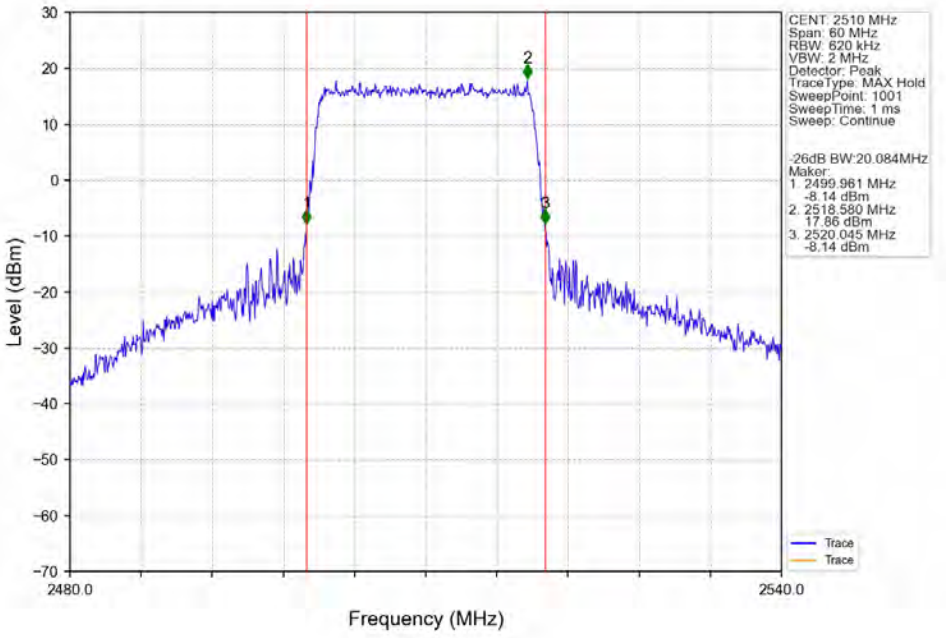
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



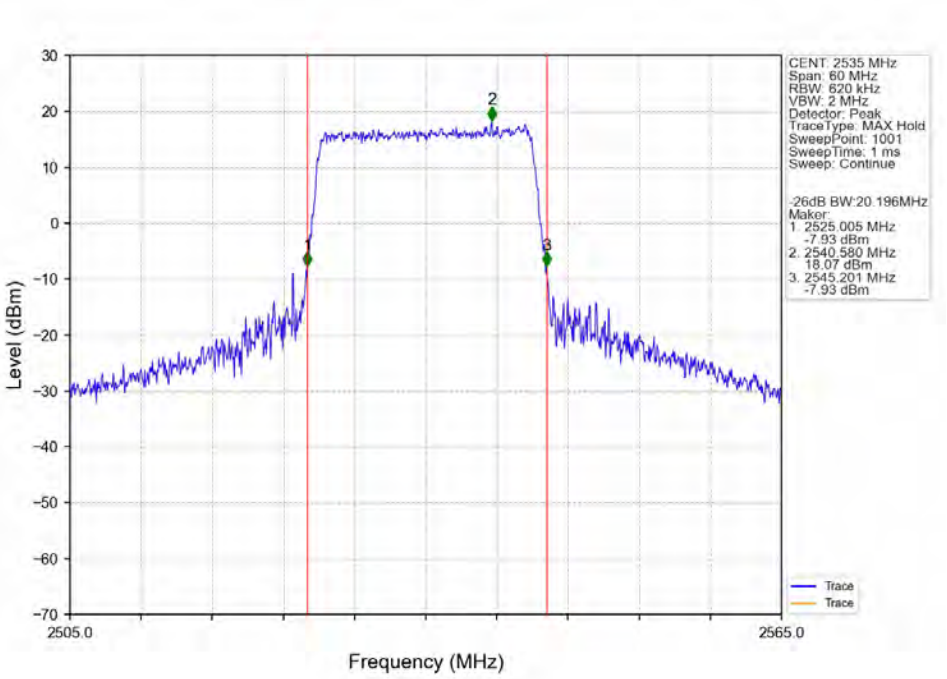
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



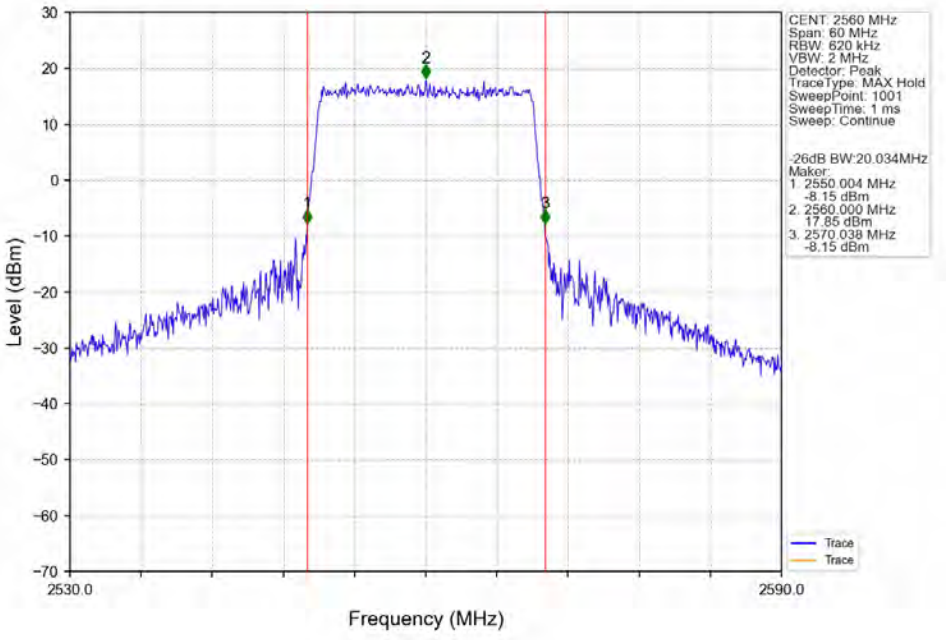
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



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	5.03	<=13	Pass
	2535	25	0	5.18	<=13	Pass
	2567.5	25	0	4.94	<=13	Pass
16QAM	2502.5	25	0	5.80	<=13	Pass
	2535	25	0	5.97	<=13	Pass
	2567.5	25	0	5.72	<=13	Pass
64QAM	2502.5	25	0	6.33	<=13	Pass
	2535	25	0	6.46	<=13	Pass
	2567.5	25	0	6.35	<=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	5.15	<=13	Pass
	2535	50	0	5.25	<=13	Pass
	2565	50	0	5.13	<=13	Pass
16QAM	2505	50	0	5.90	<=13	Pass
	2535	50	0	5.99	<=13	Pass
	2565	50	0	5.88	<=13	Pass
64QAM	2505	50	0	6.35	<=13	Pass
	2535	50	0	6.45	<=13	Pass
	2565	50	0	6.38	<=13	Pass

4.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	4.93	<=13	Pass
	2535	75	0	5.00	<=13	Pass
	2562.5	75	0	4.92	<=13	Pass
16QAM	2507.5	75	0	5.77	<=13	Pass
	2535	75	0	5.85	<=13	Pass
	2562.5	75	0	5.77	<=13	Pass
64QAM	2507.5	75	0	6.30	<=13	Pass
	2535	75	0	6.39	<=13	Pass
	2562.5	75	0	6.35	<=13	Pass

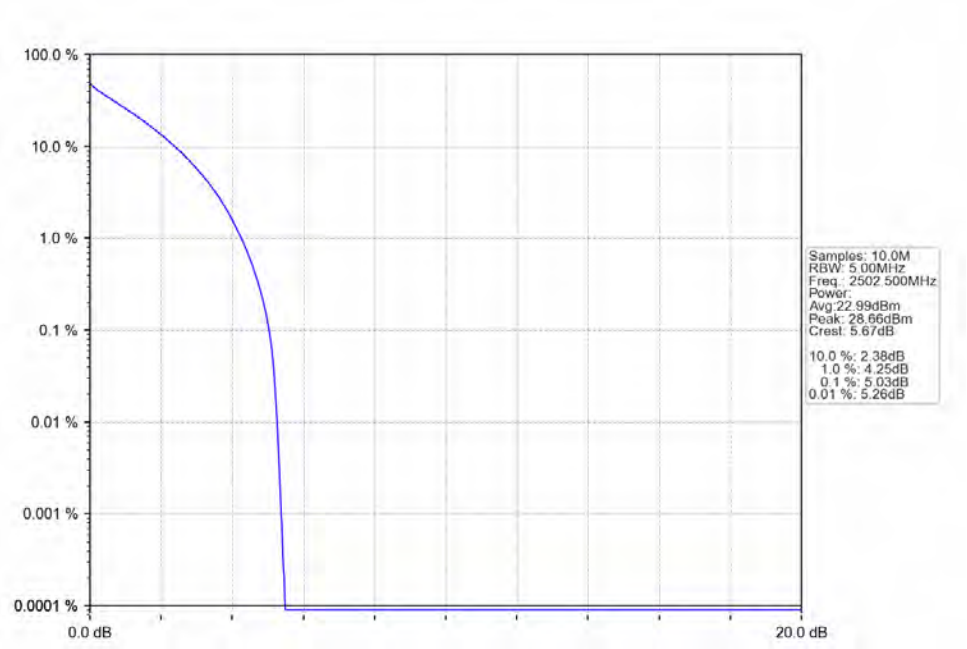
4.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.19	<=13	Pass
	2535	100	0	5.18	<=13	Pass
	2560	100	0	5.22	<=13	Pass
16QAM	2510	100	0	5.88	<=13	Pass
	2535	100	0	5.92	<=13	Pass
	2560	100	0	5.90	<=13	Pass
64QAM	2510	100	0	6.33	<=13	Pass
	2535	100	0	6.42	<=13	Pass
	2560	100	0	6.38	<=13	Pass

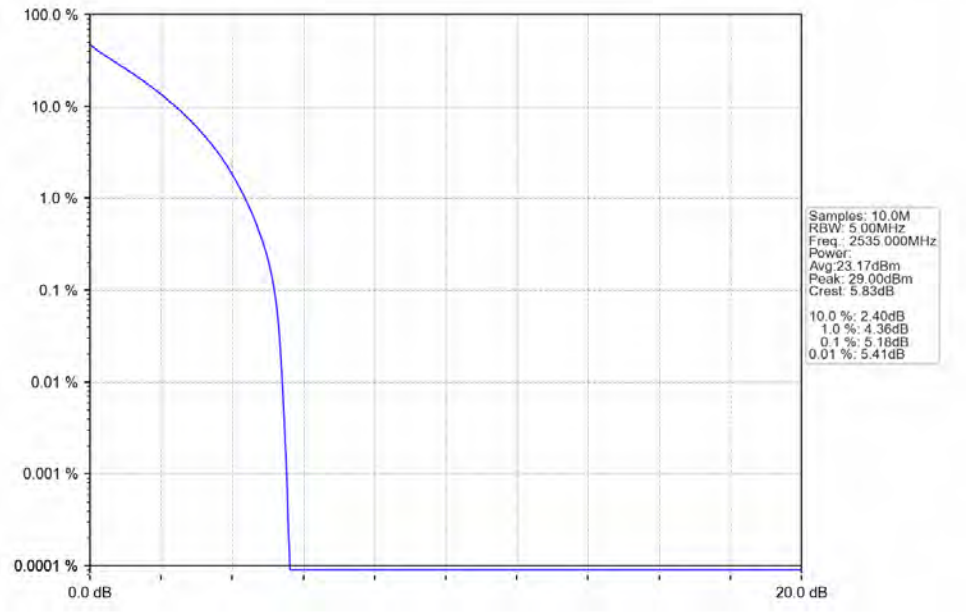
4.2 Test Graph

4.2.1 B7_5MHz

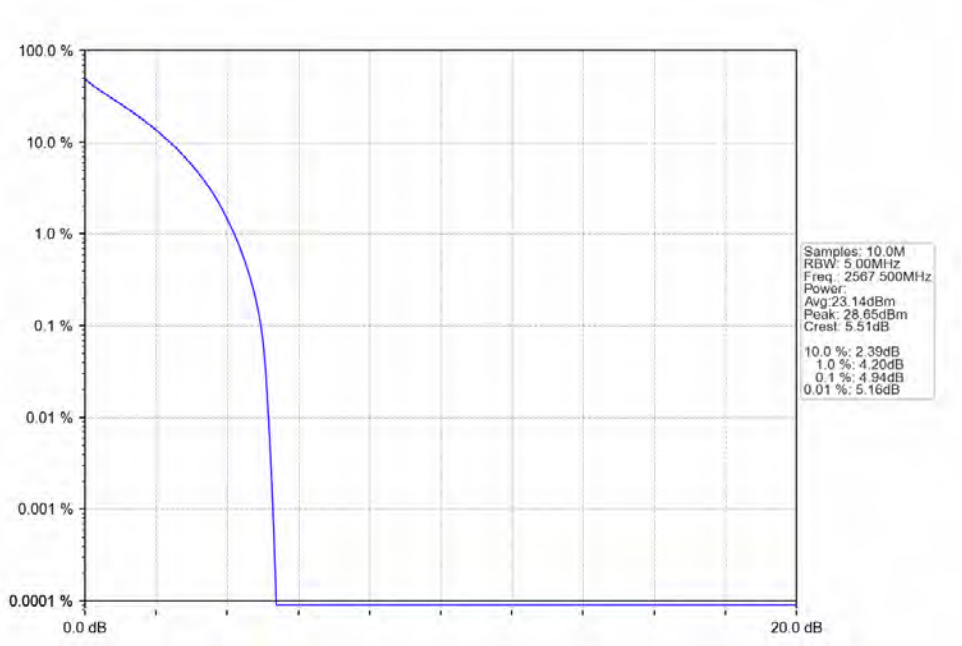
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



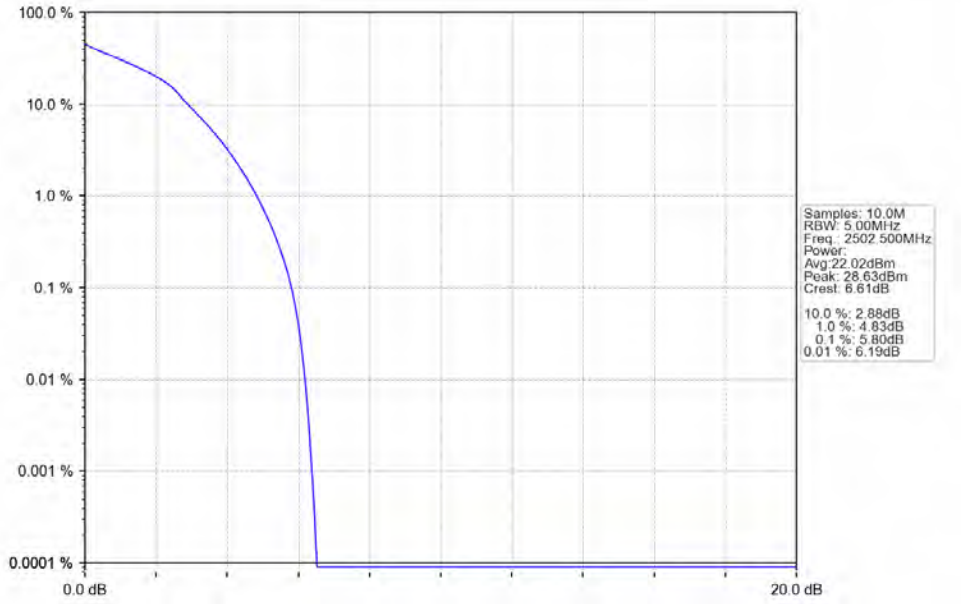
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



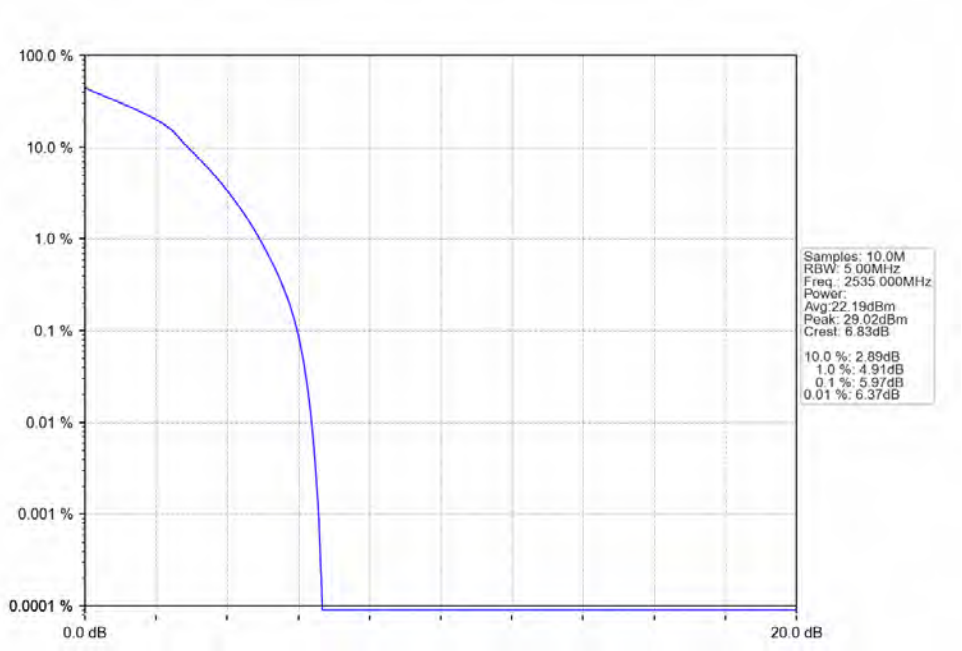
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



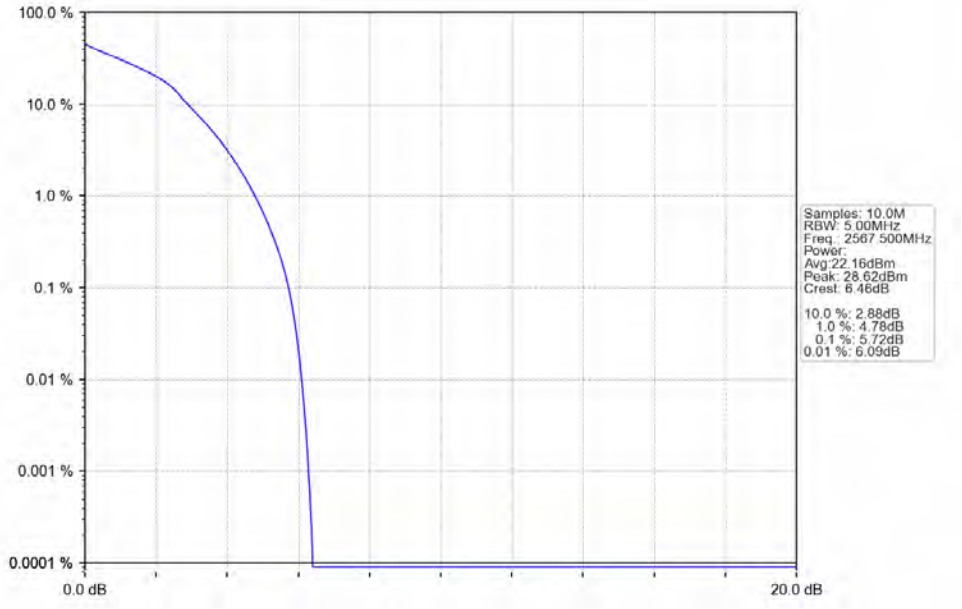
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



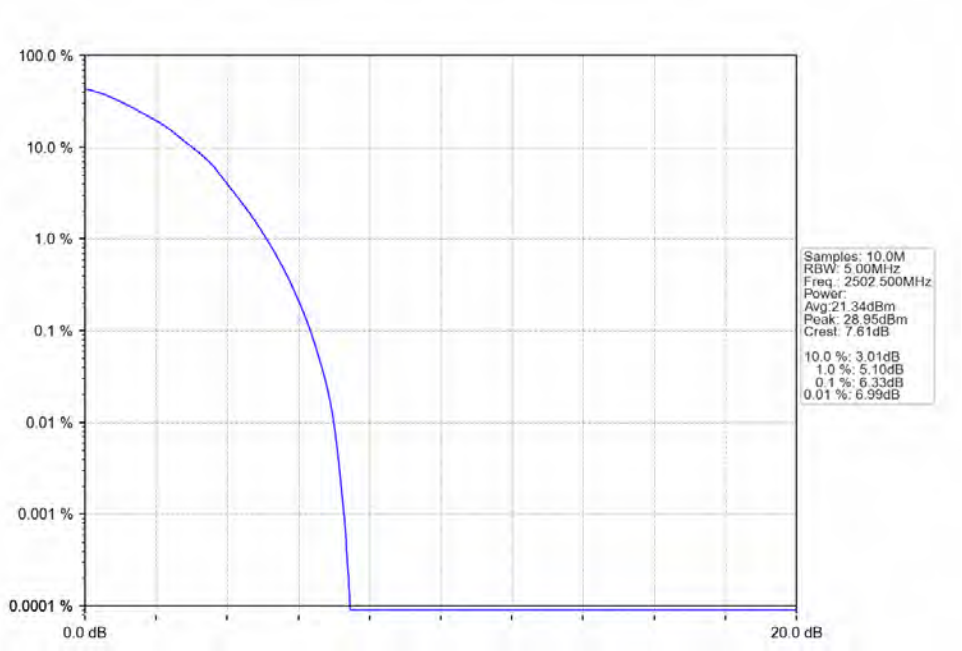
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



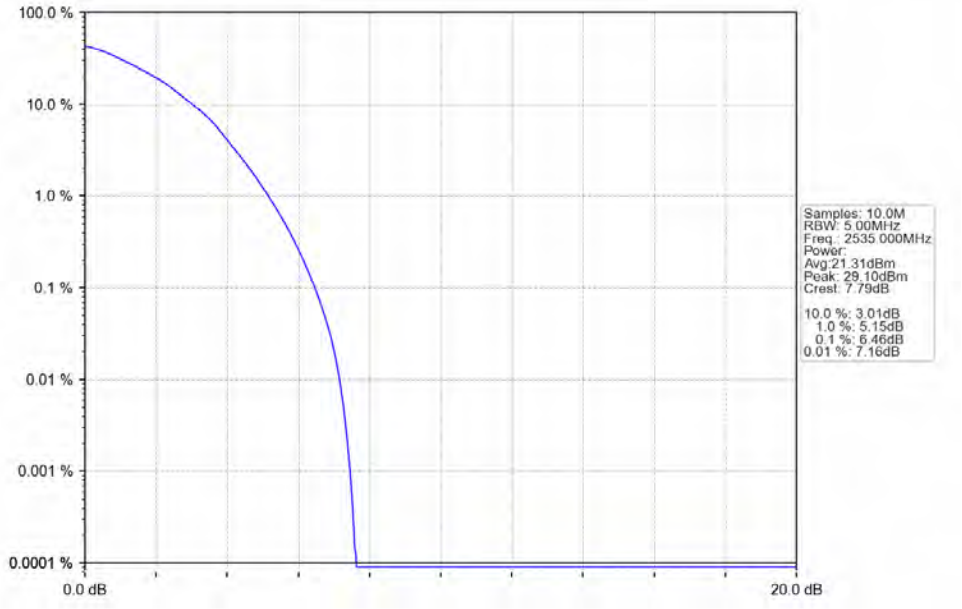
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



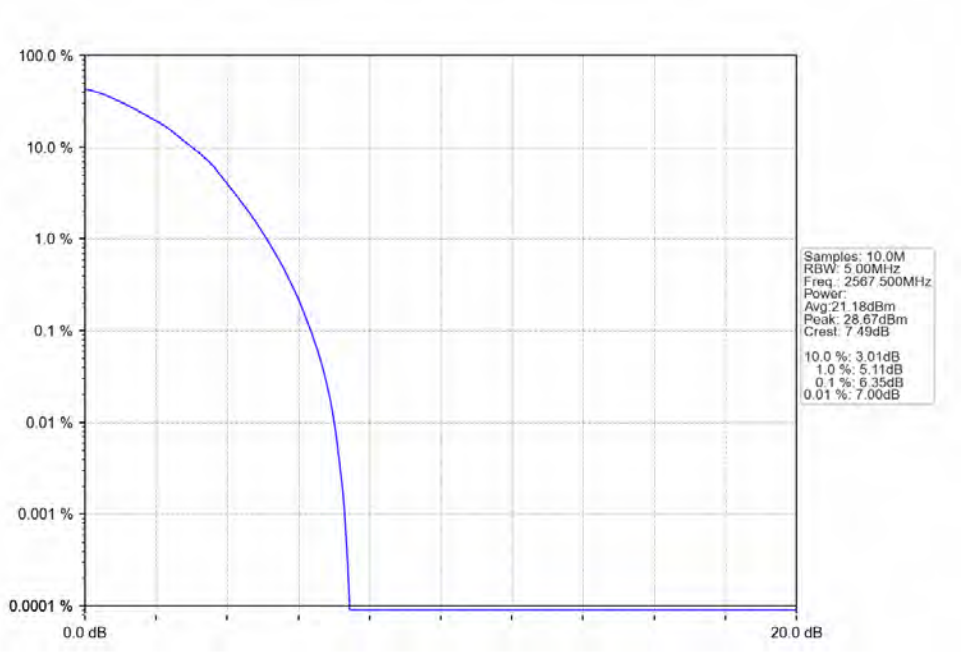
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



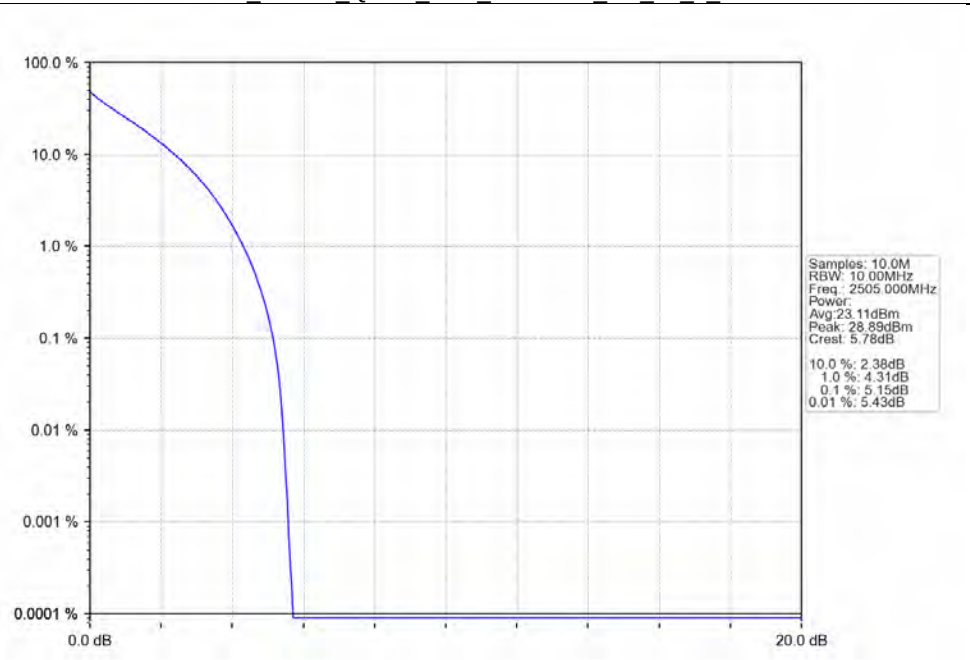
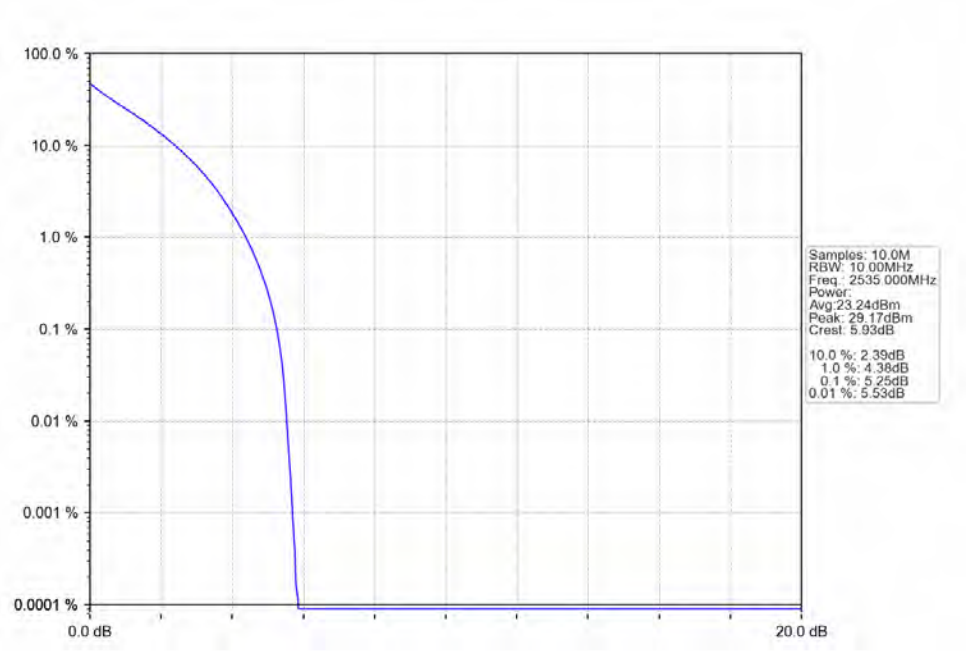
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



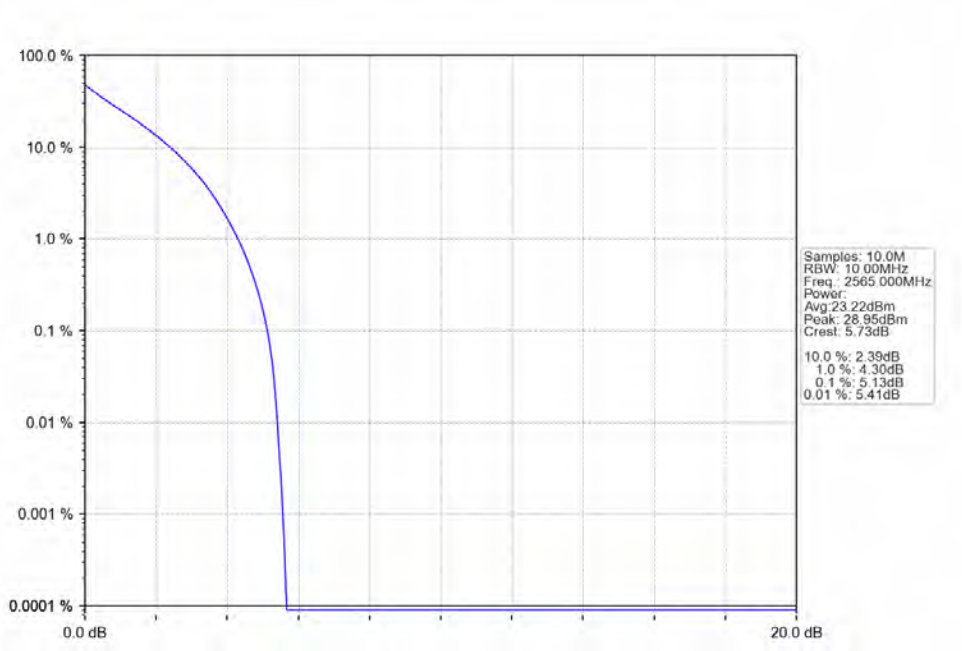
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



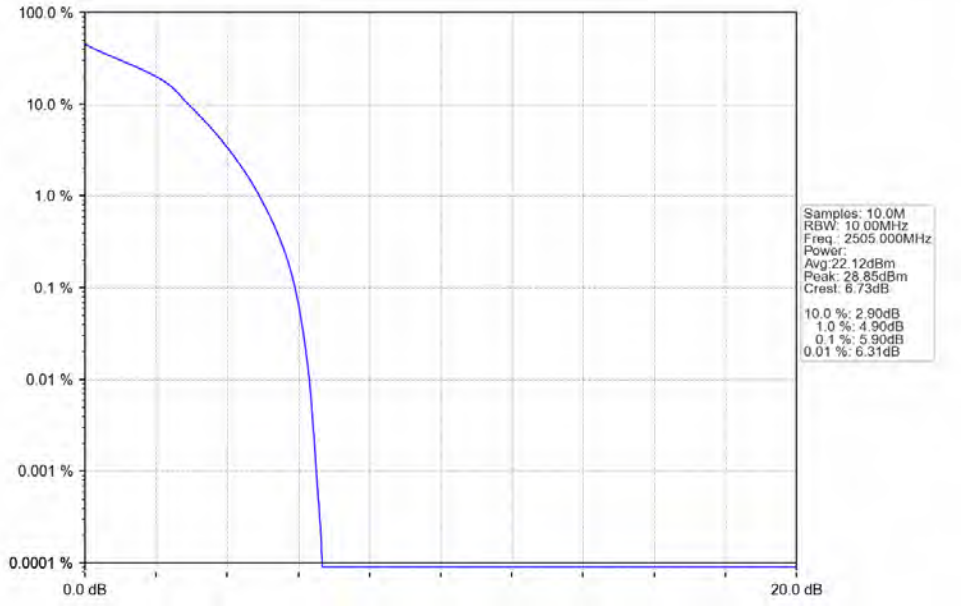
4.2.2 B7_10MHz

Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV

Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV


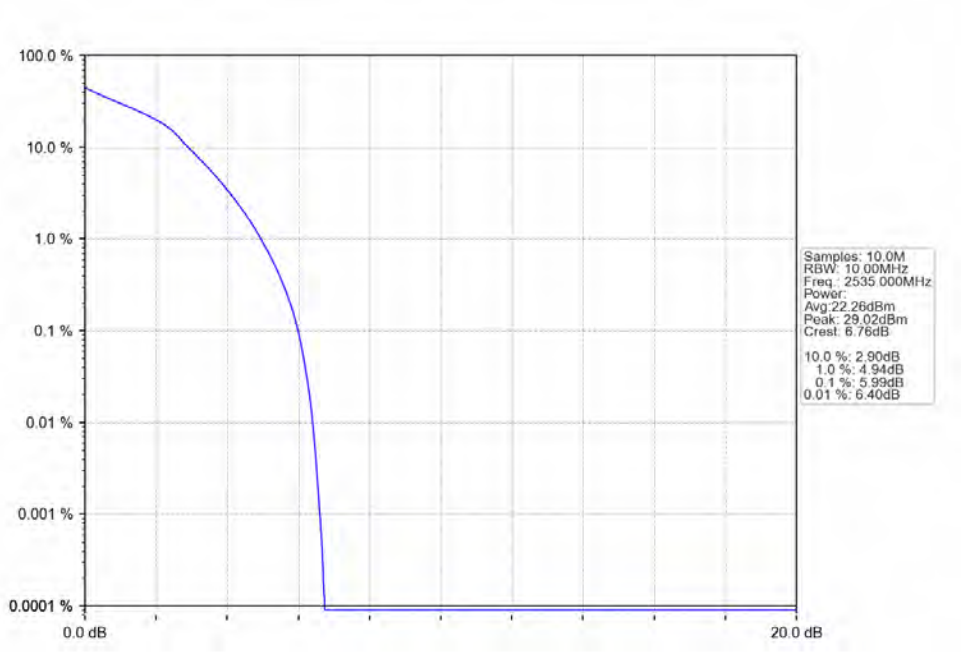
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



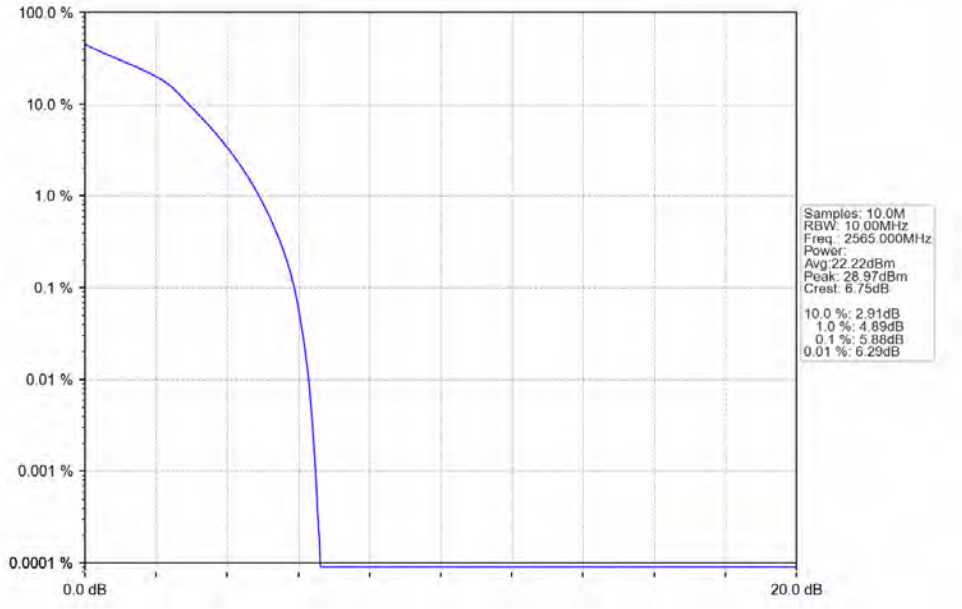
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



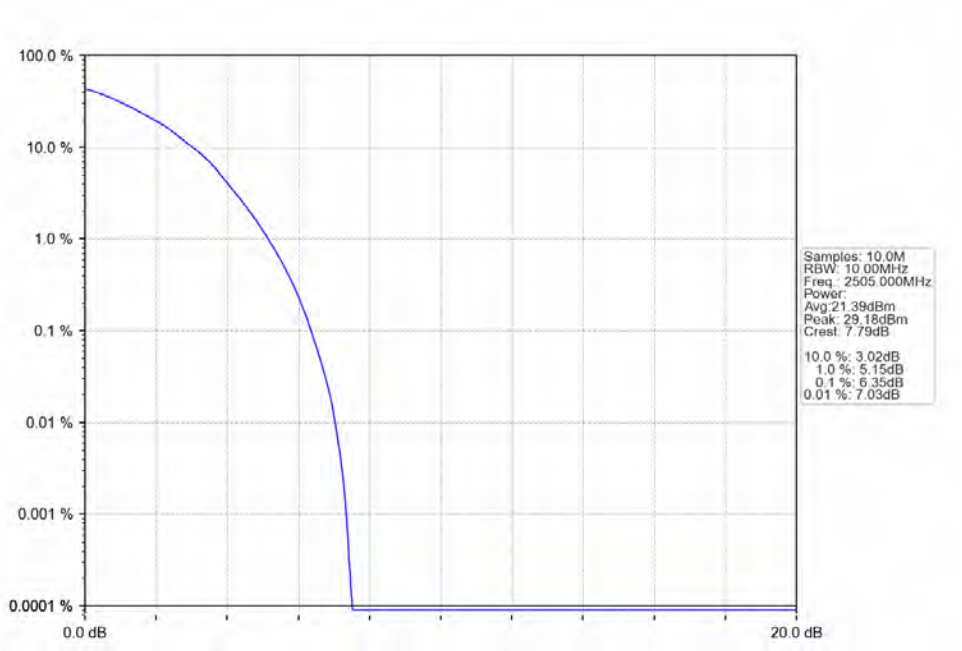
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



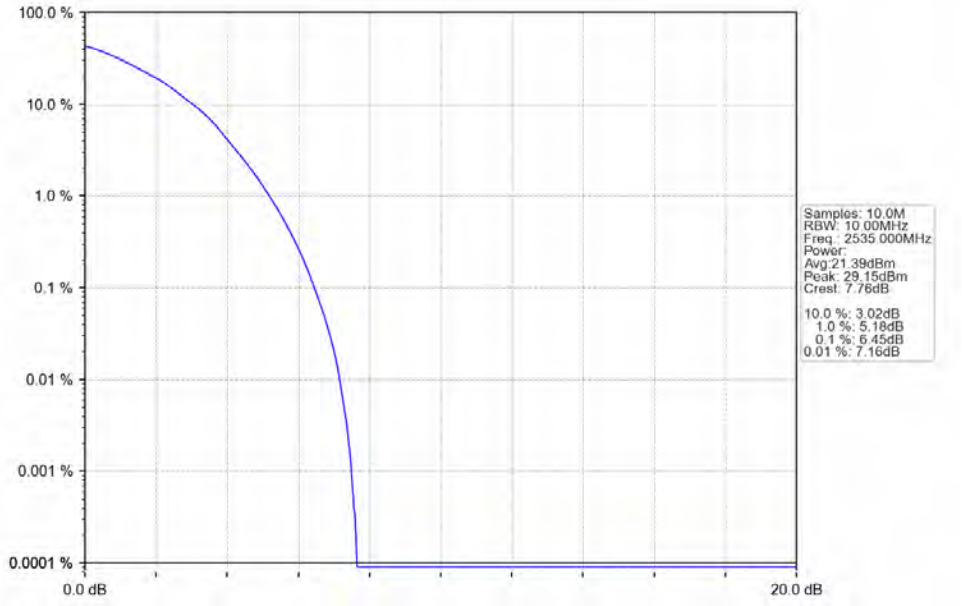
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



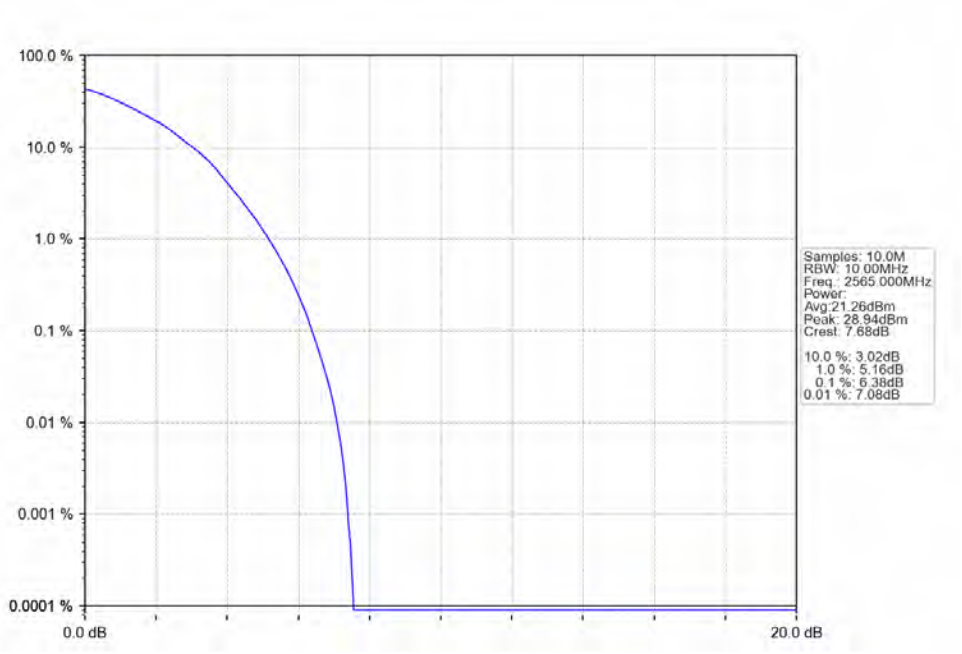
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



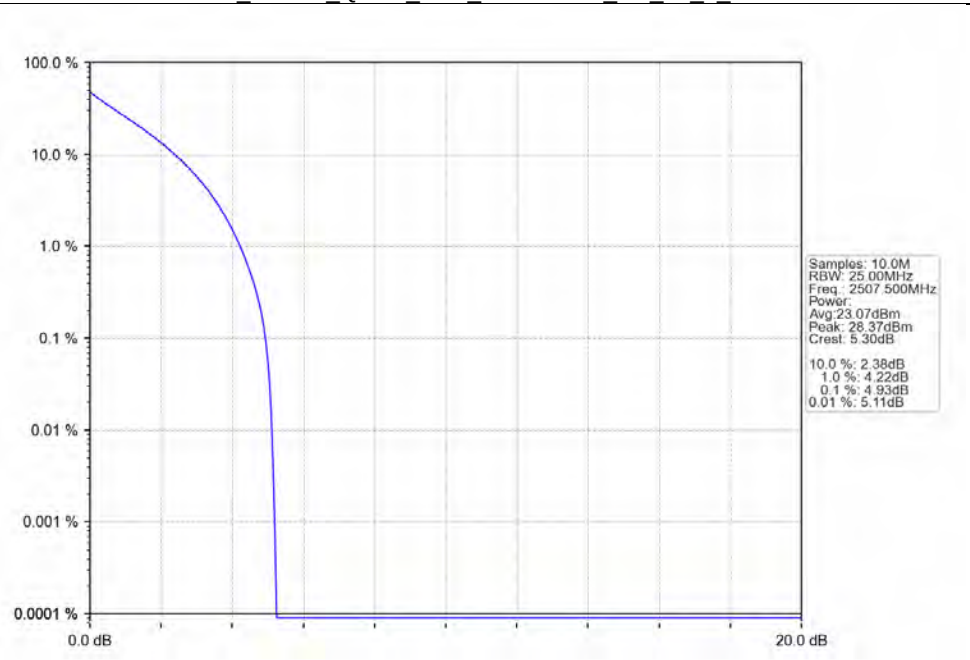
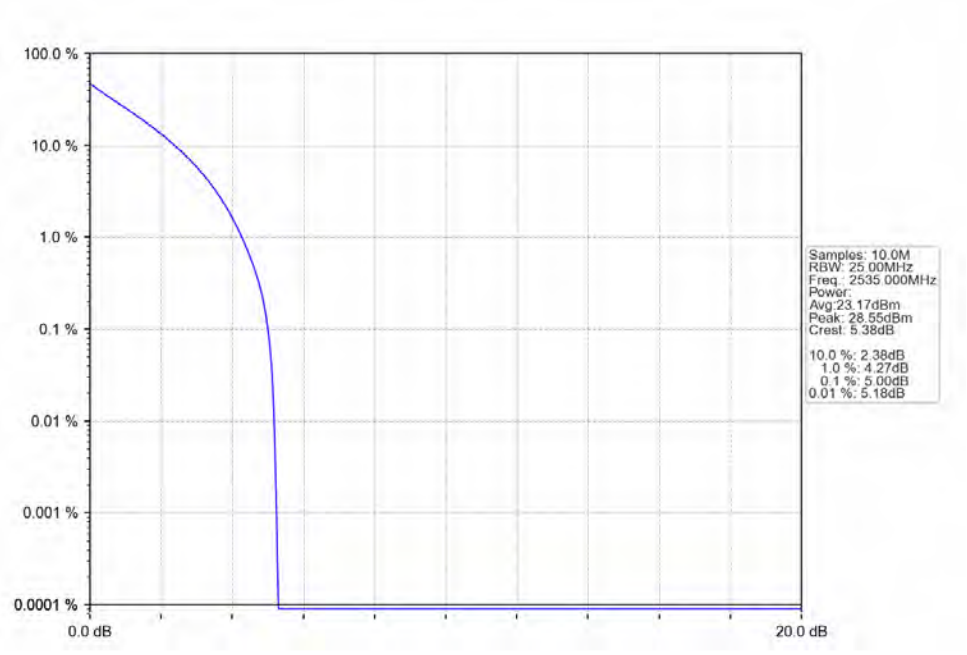
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



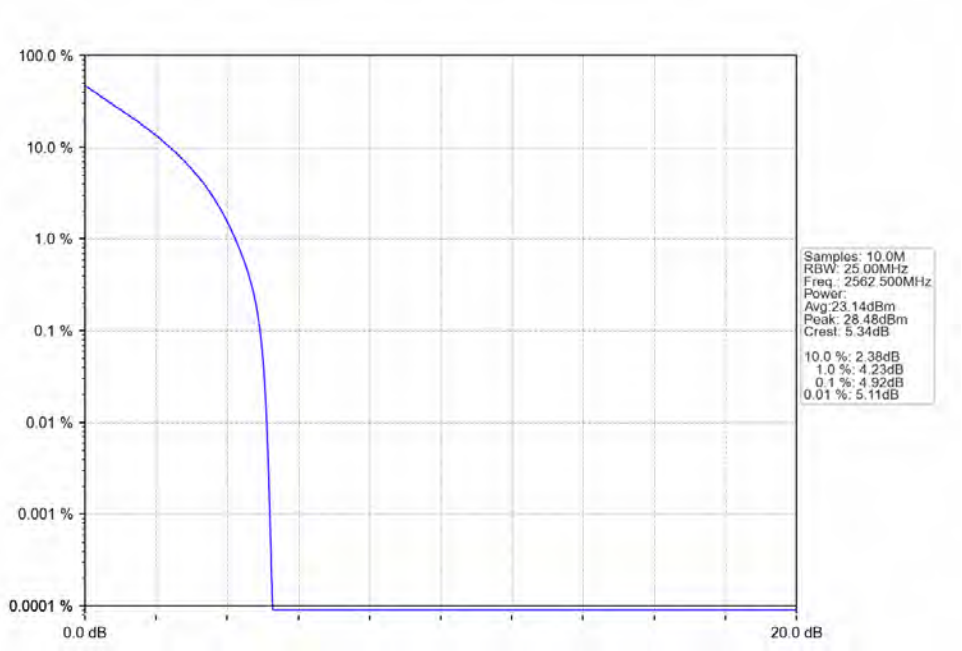
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



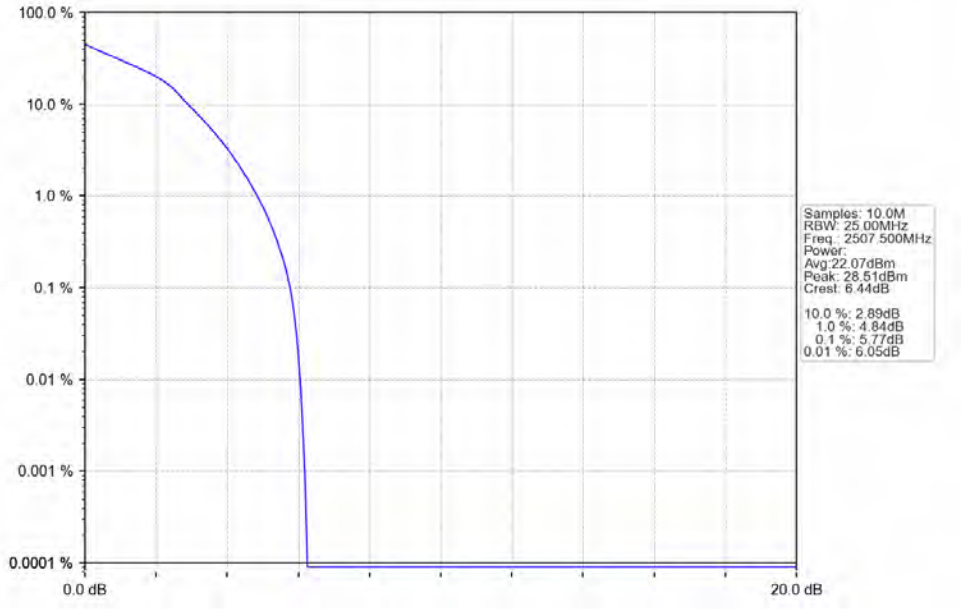
4.2.3 B7_15MHz

Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV

Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV


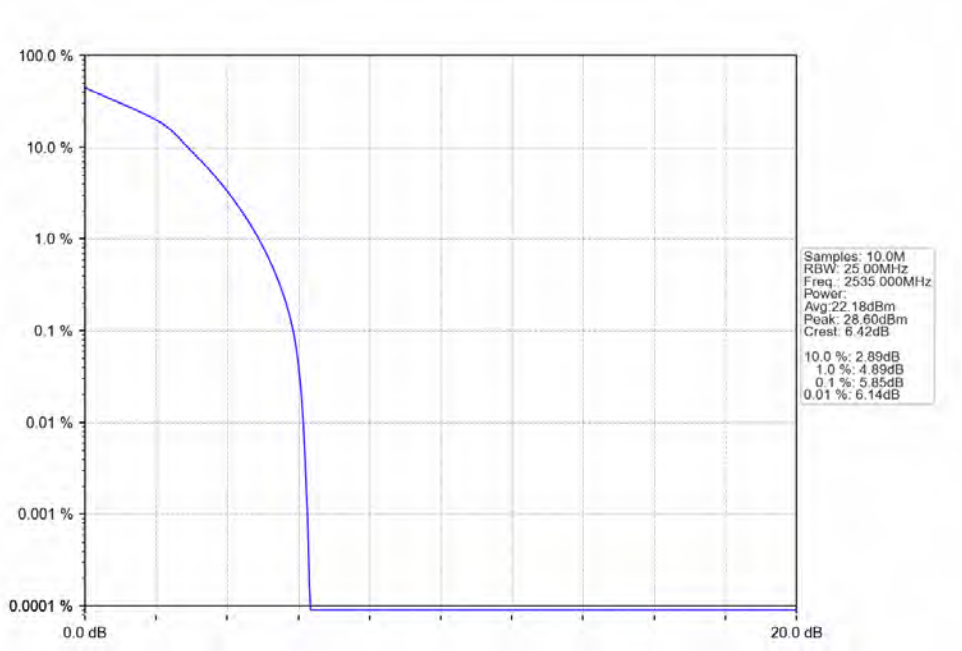
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



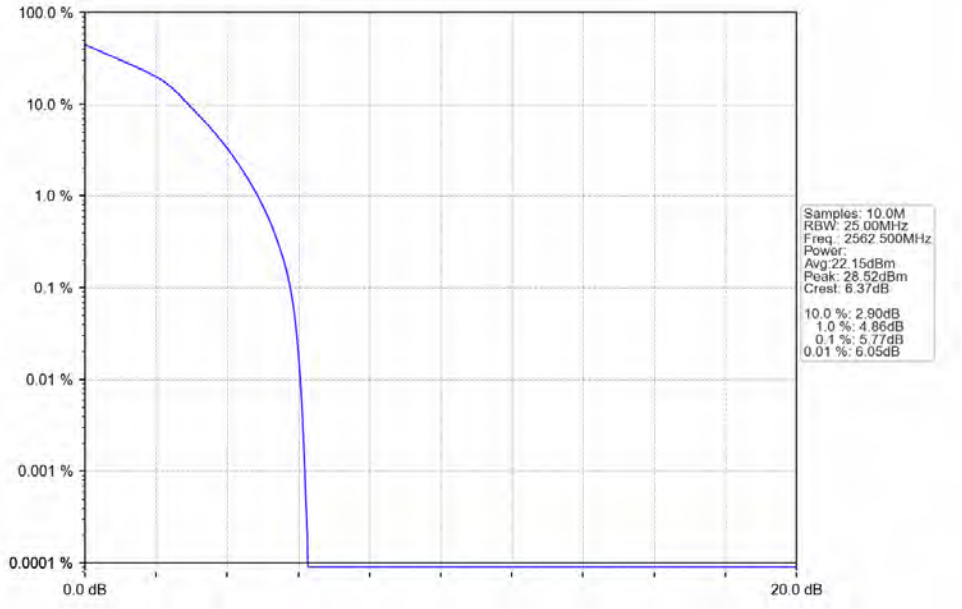
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



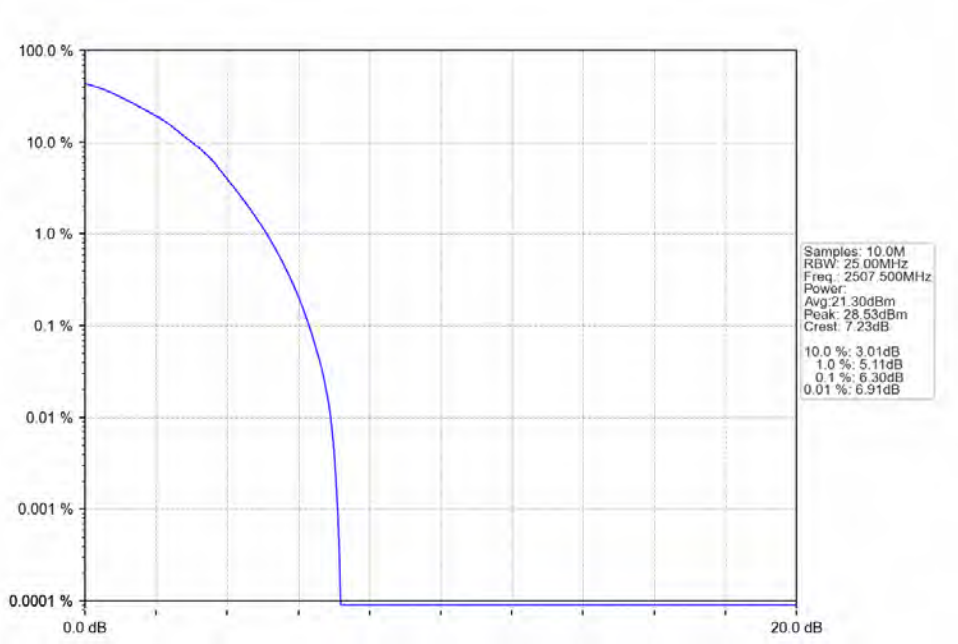
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



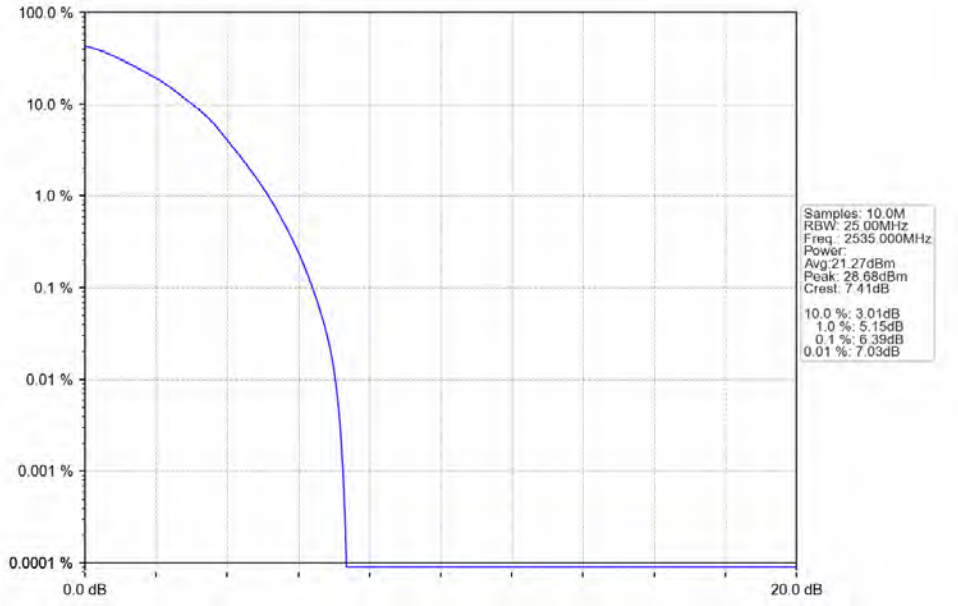
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



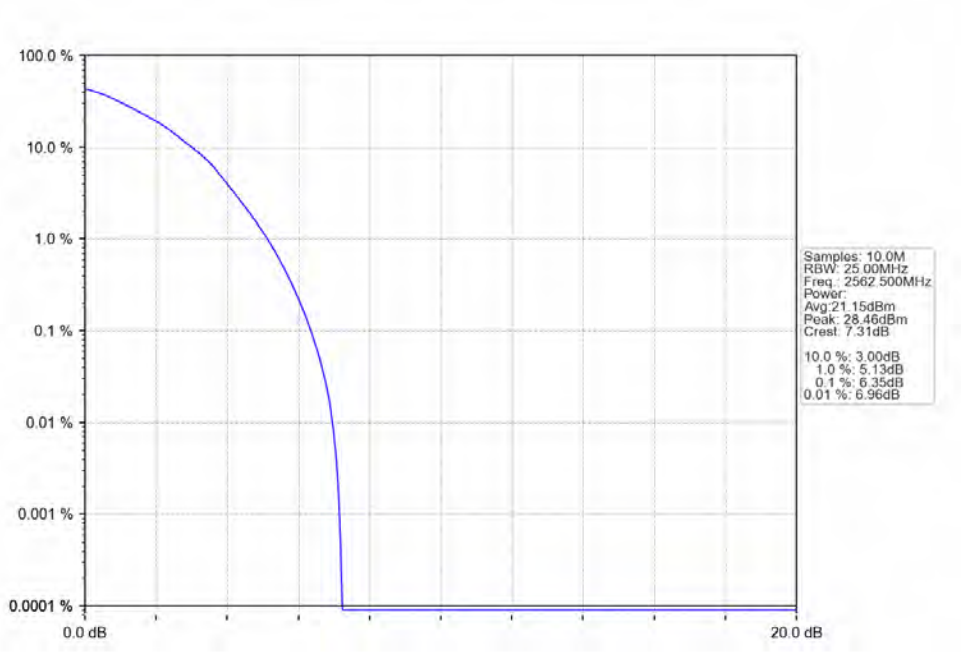
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



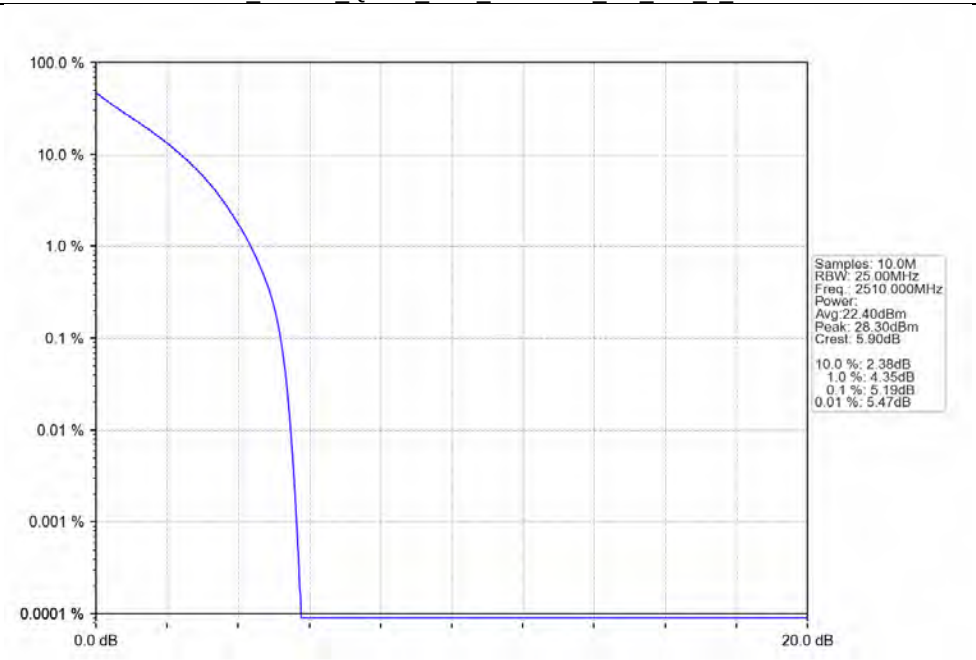
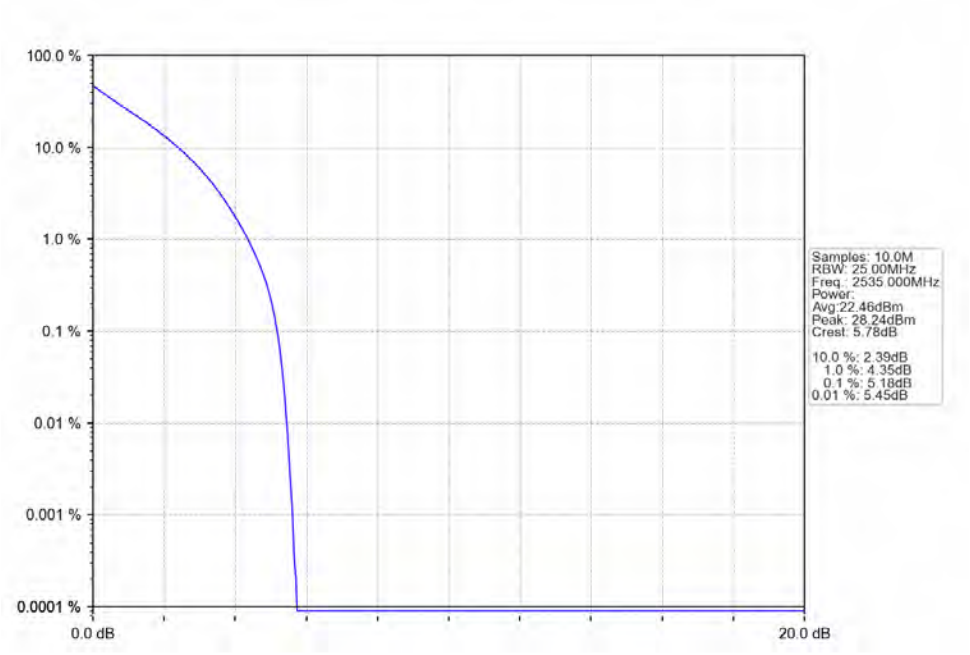
Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



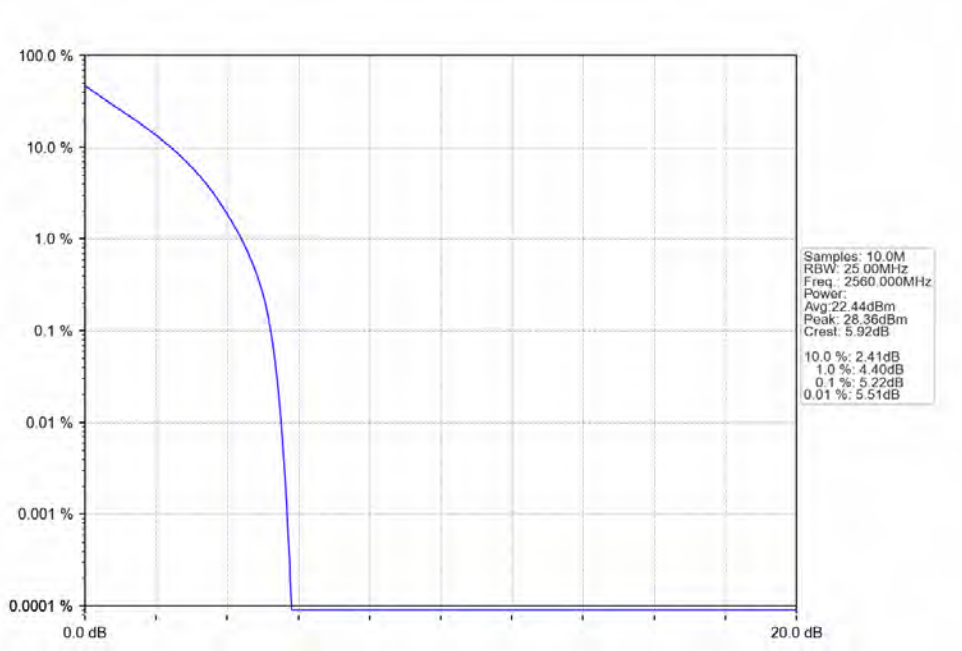
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



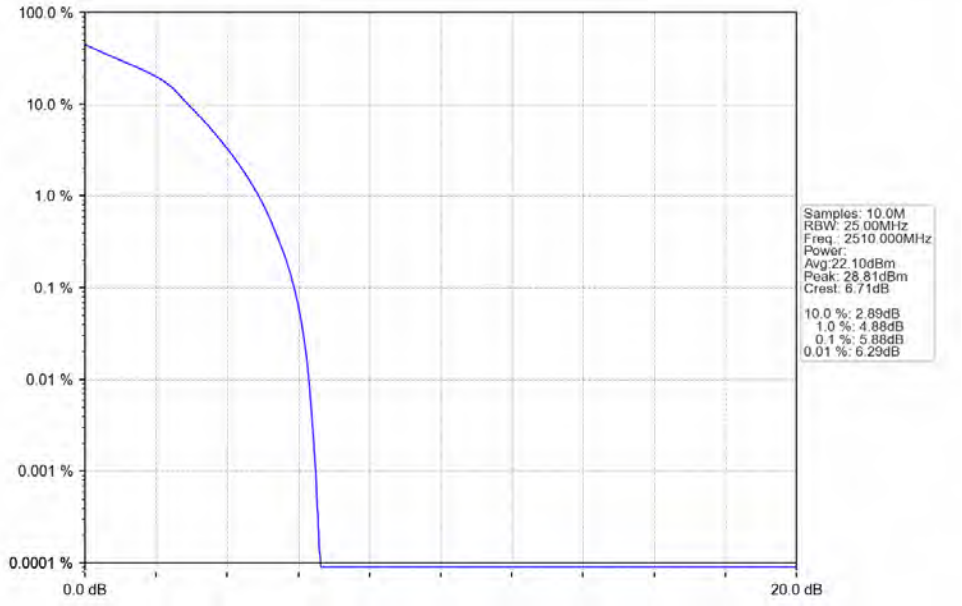
4.2.4 B7_20MHz

Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV

Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV


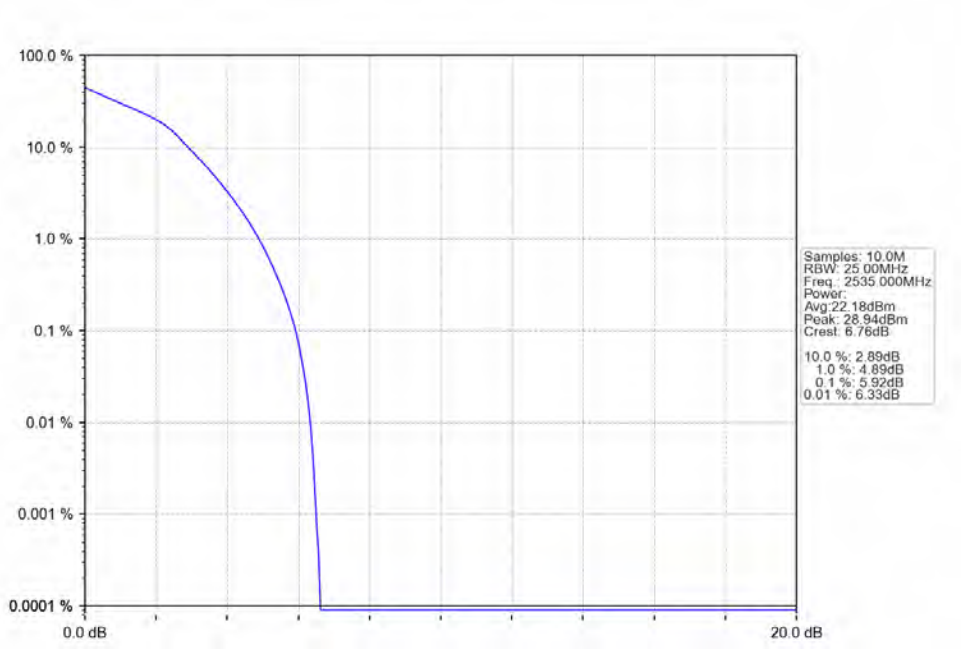
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



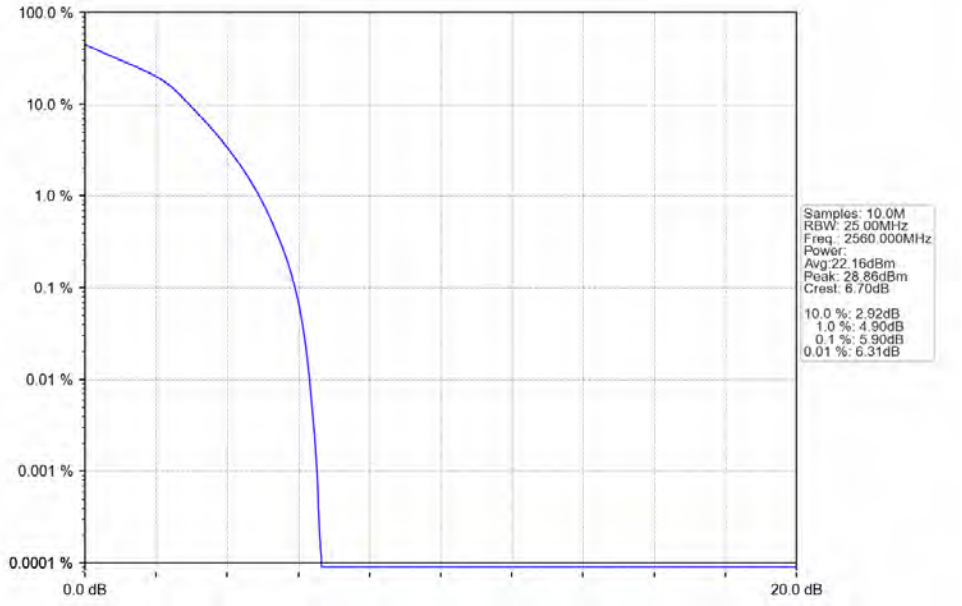
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



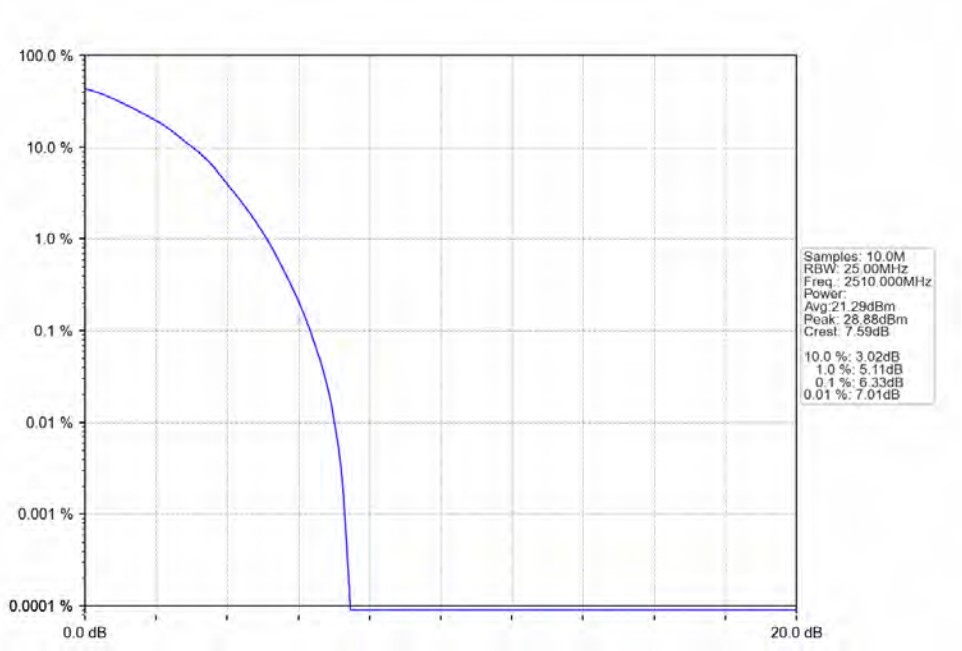
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



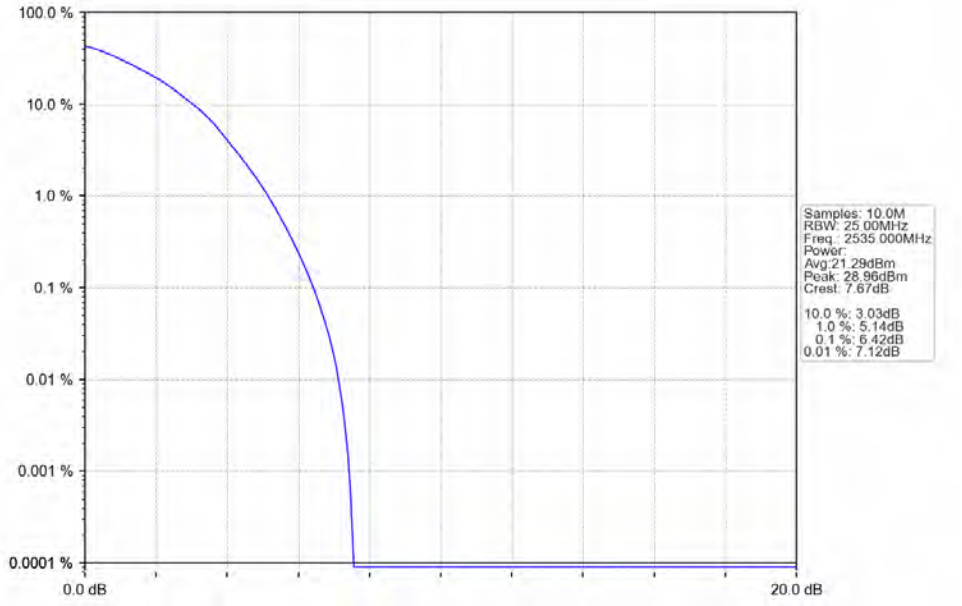
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



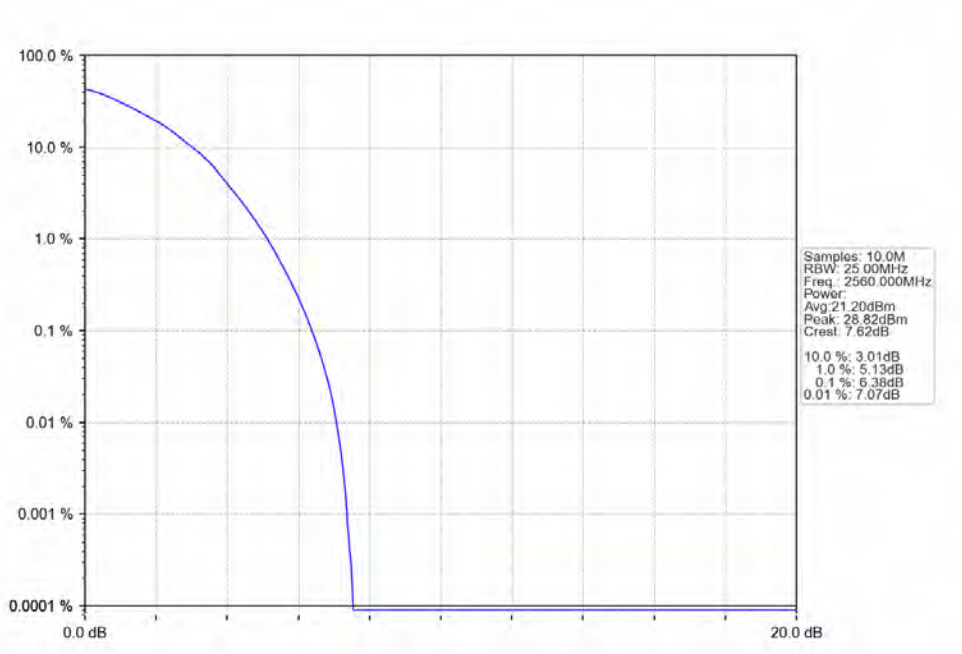
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B7_15MHz

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

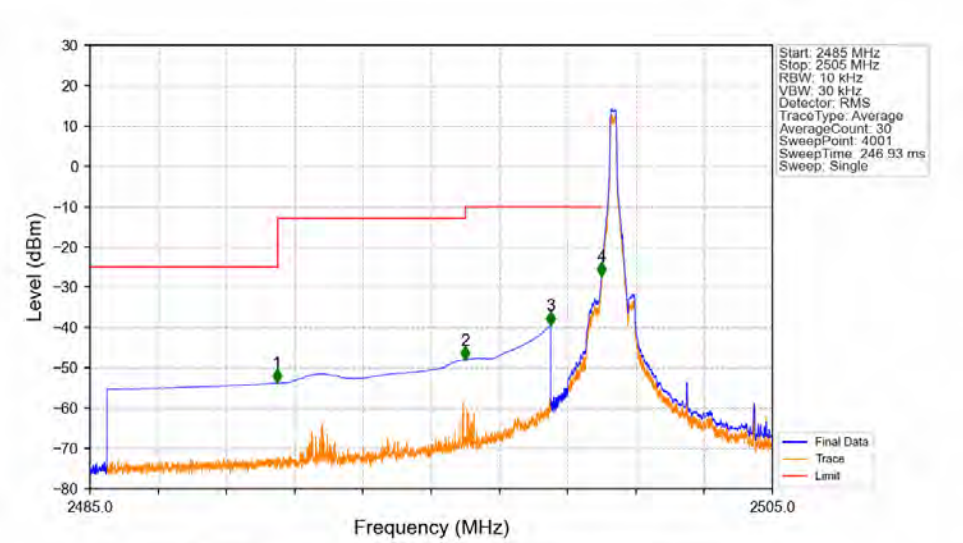
5.1.4 B7_20MHz

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

5.2 Test Graph

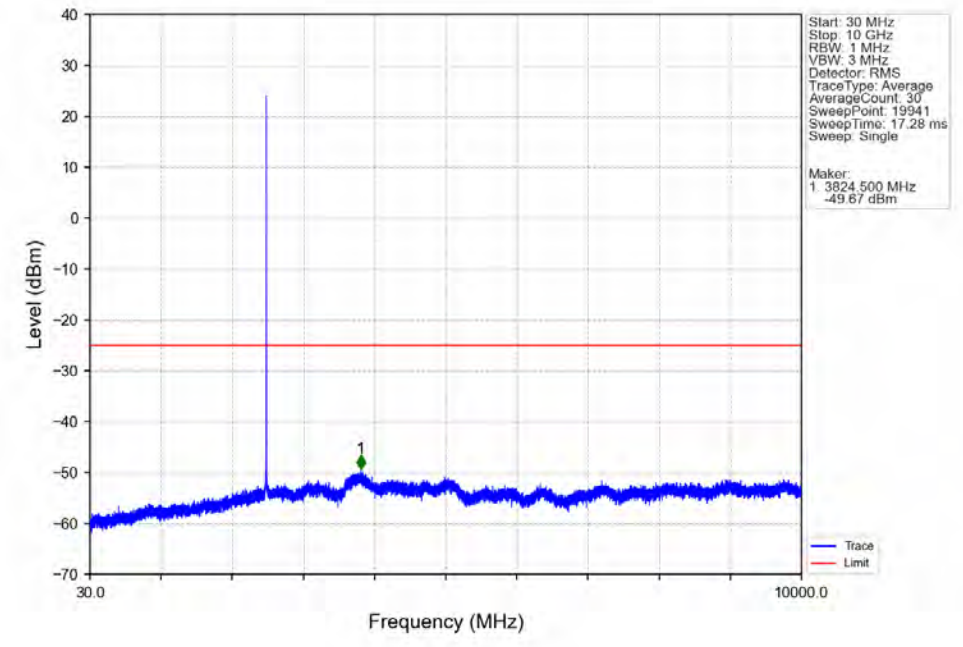
5.2.1 B7_5MHz

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

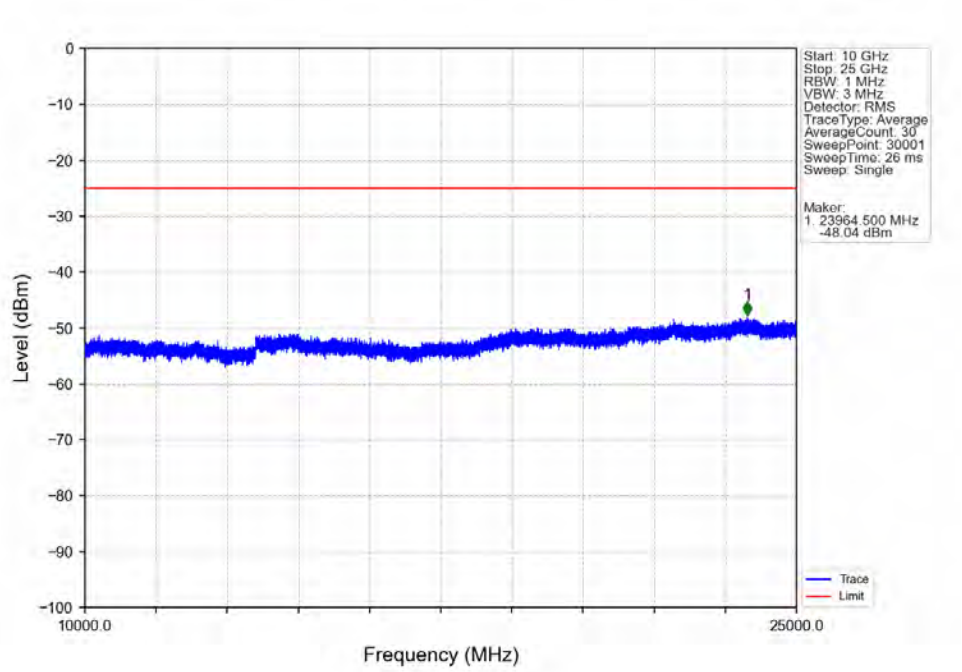


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.475	-53.76	25	Pass
2490.5	2496	1	CHP	2	2496.000	-47.99	-13	Pass
2496	2499	1	CHP	3	2498.500	-39.48	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-27.19	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

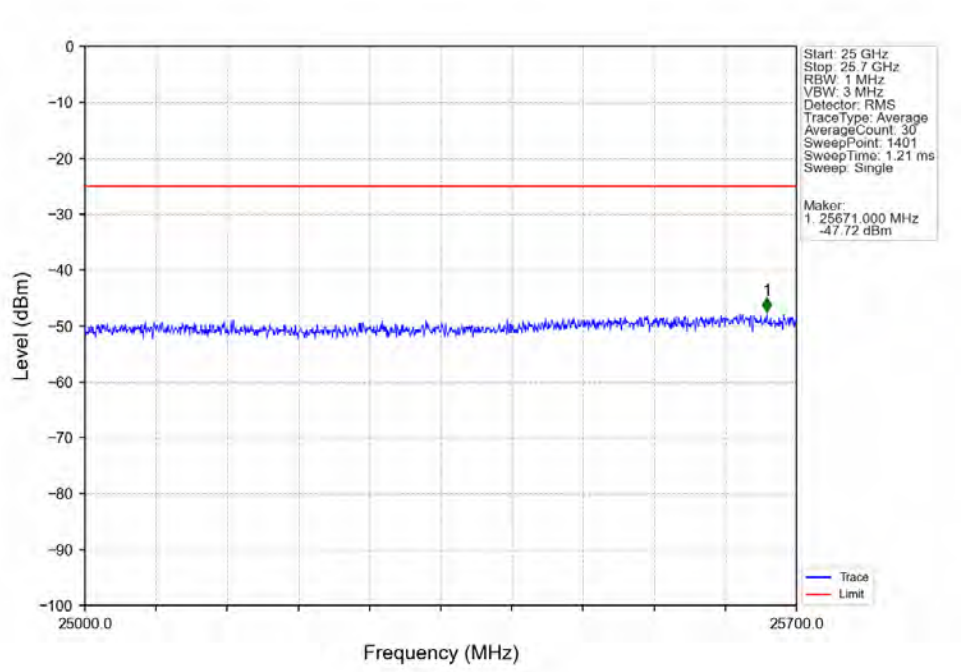
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



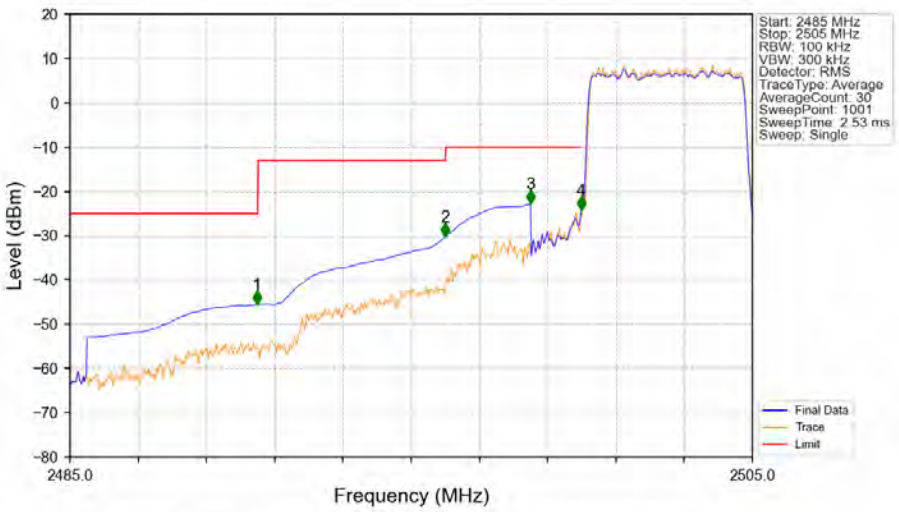
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

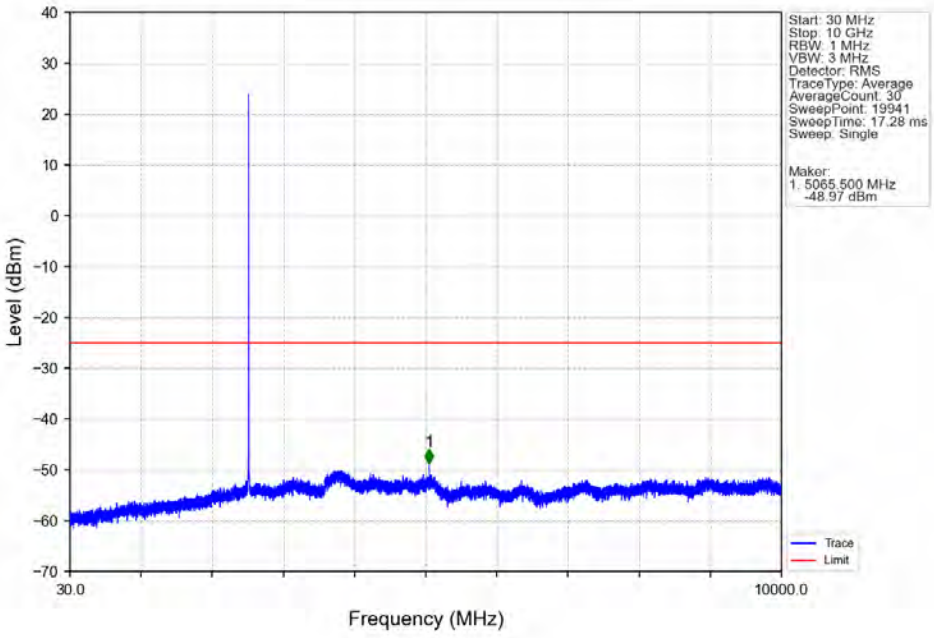


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

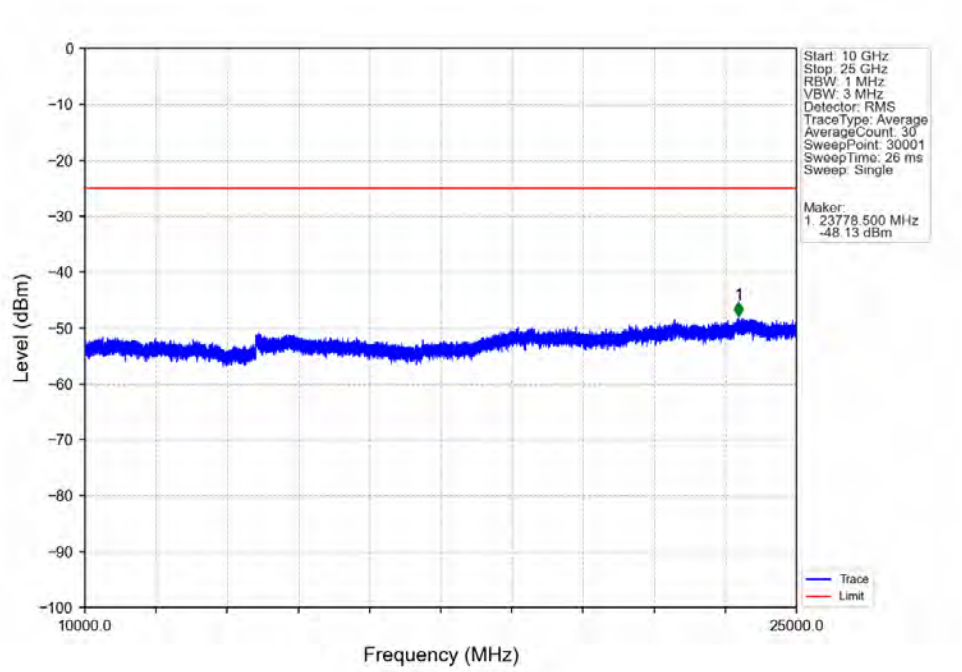


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.480	-45.49	25	Pass
2490.5	2496	1	CHP	2	2496.000	-30.20	-13	Pass
2496	2499	1	CHP	3	2498.500	-22.70	-10	Pass
2499	2500	0.105	CHP	4	2499.980	-24.21	-10	Pass
2500	2505	0.105	CHP	/	/	/	/	/

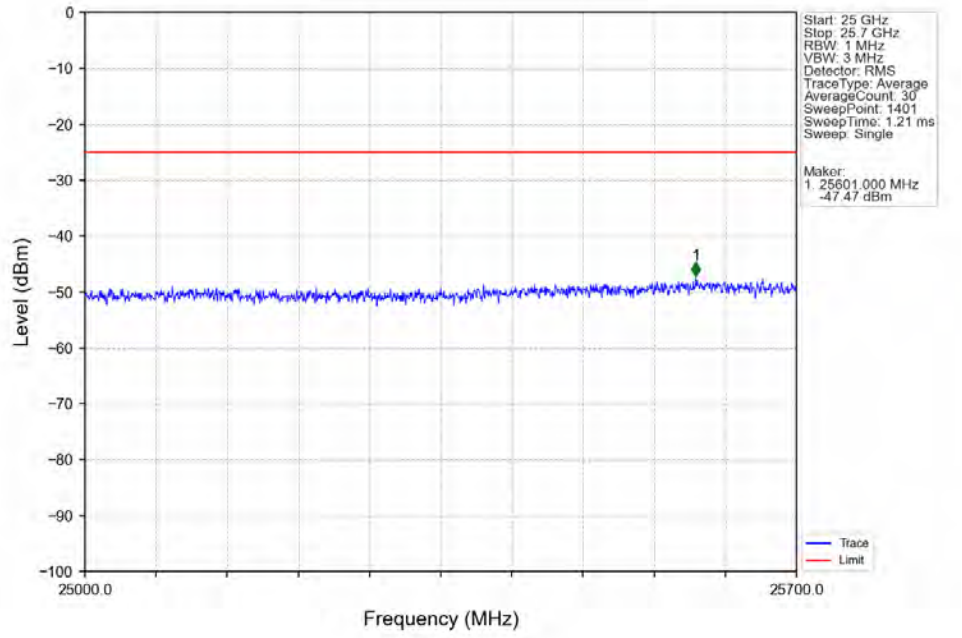
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

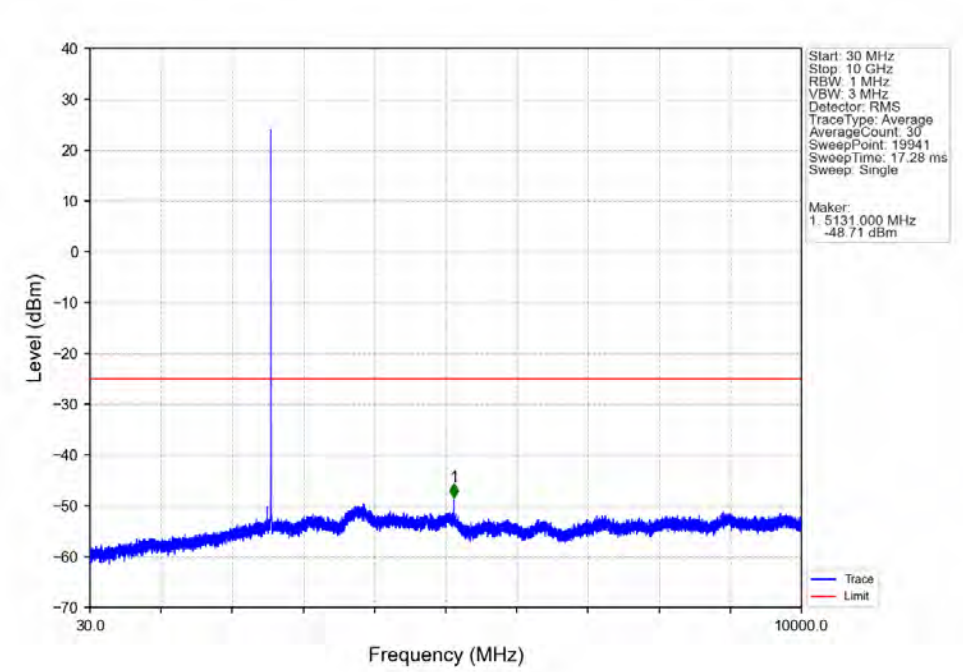
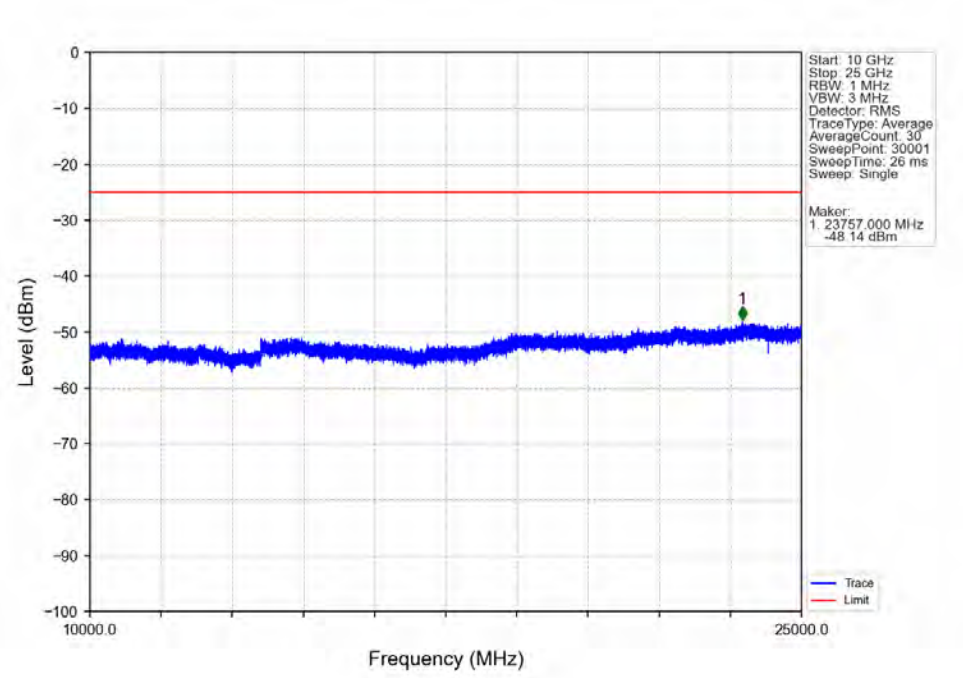


Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

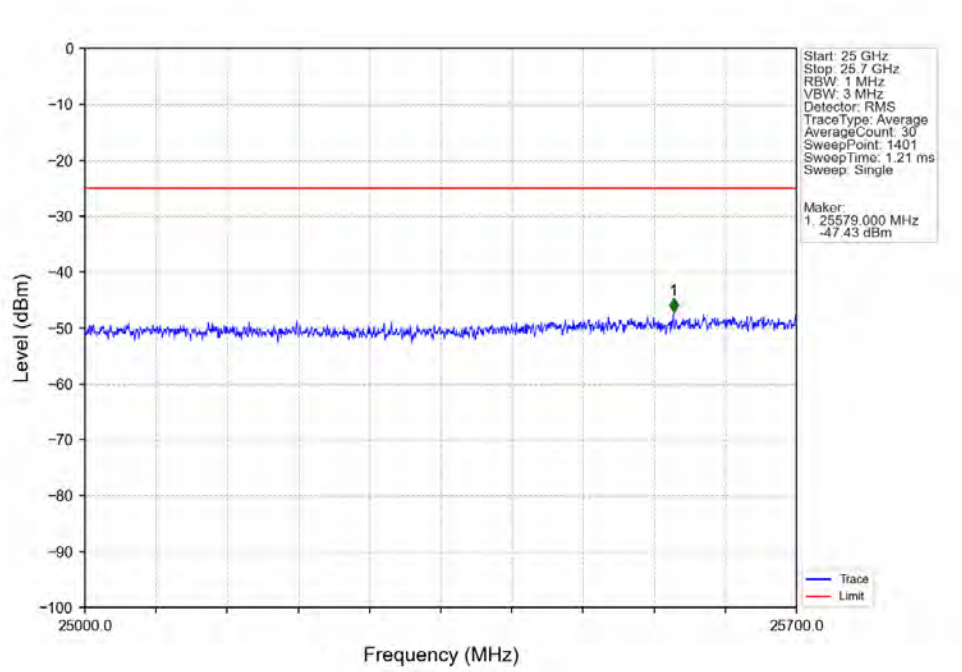


Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

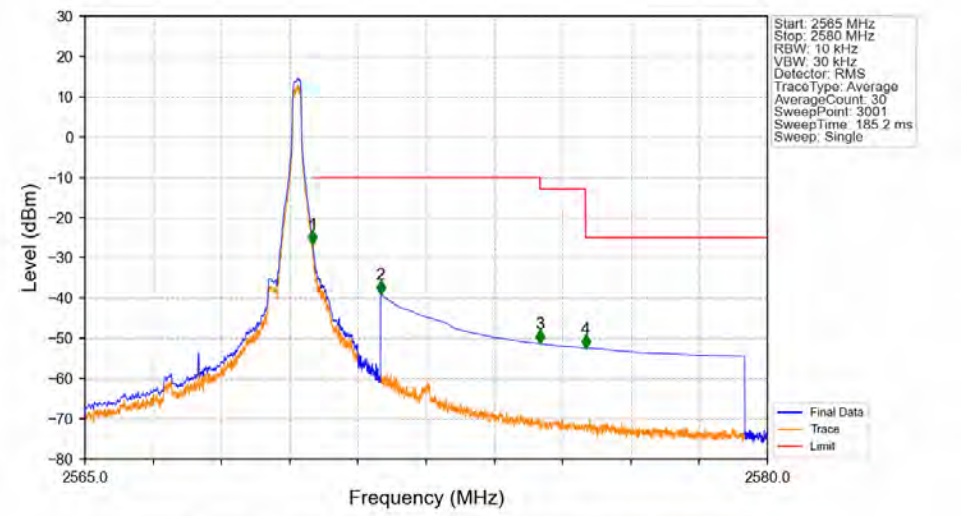


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

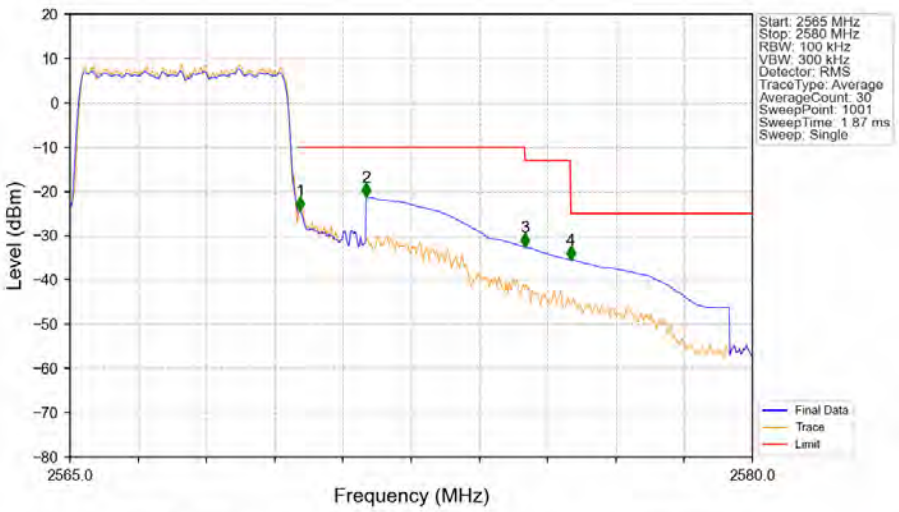


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



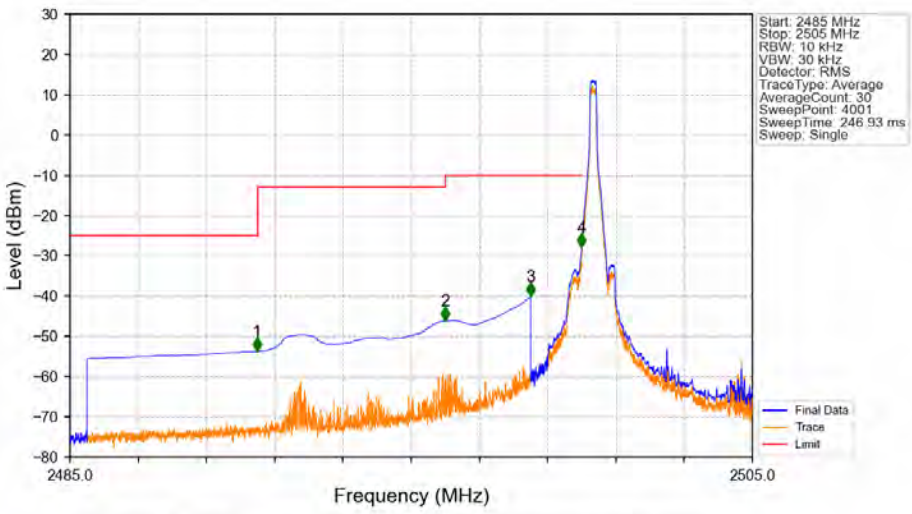
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-26.57	-10	Pass
2571	2575	1	CHP	2	2571.500	-39.16	-10	Pass
2575	2576	1	CHP	3	2575.005	-51.33	-13	Pass
2576	2580	1	CHP	4	2576.005	-52.43	-25	Pass

Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



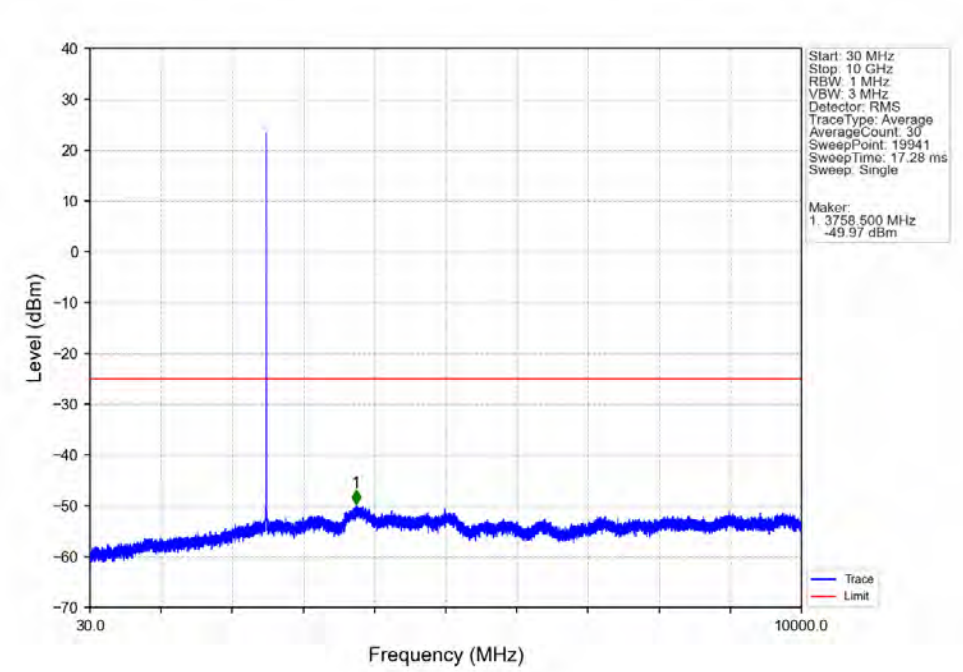
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.104	CHP	/	/	/	/	/
2570	2571	0.104	CHP	1	2570.055	-24.46	-10	Pass
2571	2575	1	CHP	2	2571.510	-21.28	-10	Pass
2575	2576	1	CHP	3	2575.005	-32.64	-13	Pass
2576	2580	1	CHP	4	2576.010	-35.46	-25	Pass

Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV

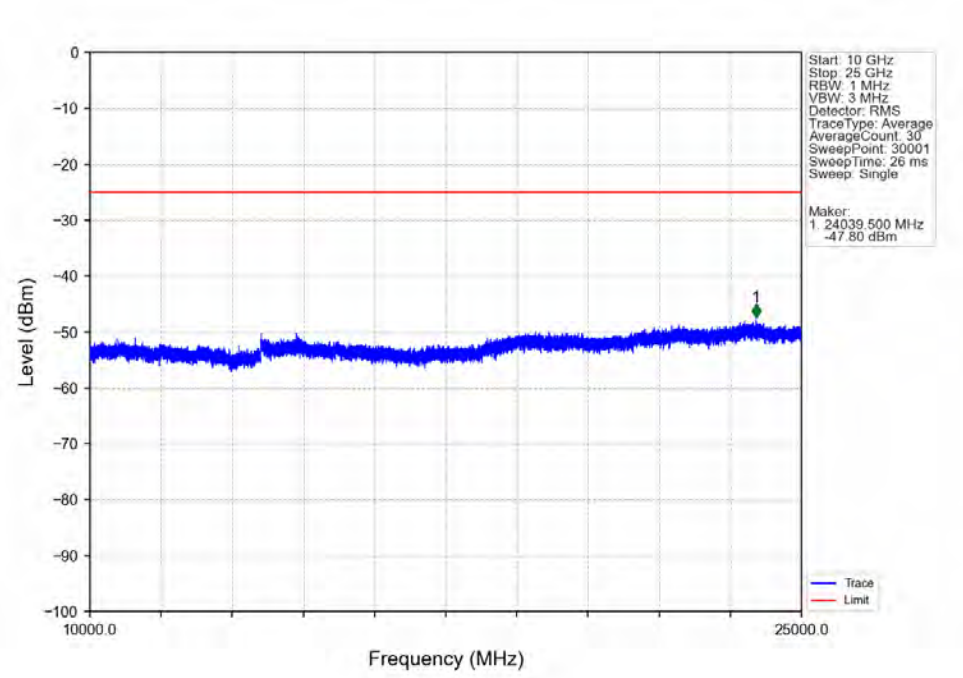


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.480	-53.71	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-46.16	-13	Pass
2496	2499	1	CHP	3	2498.500	-40.14	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-27.81	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

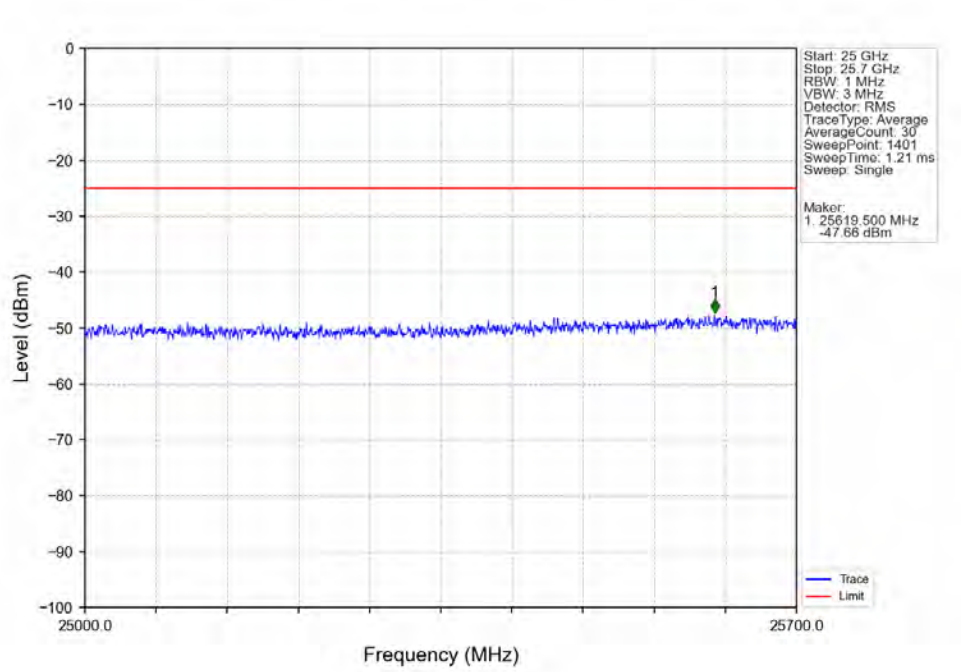
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



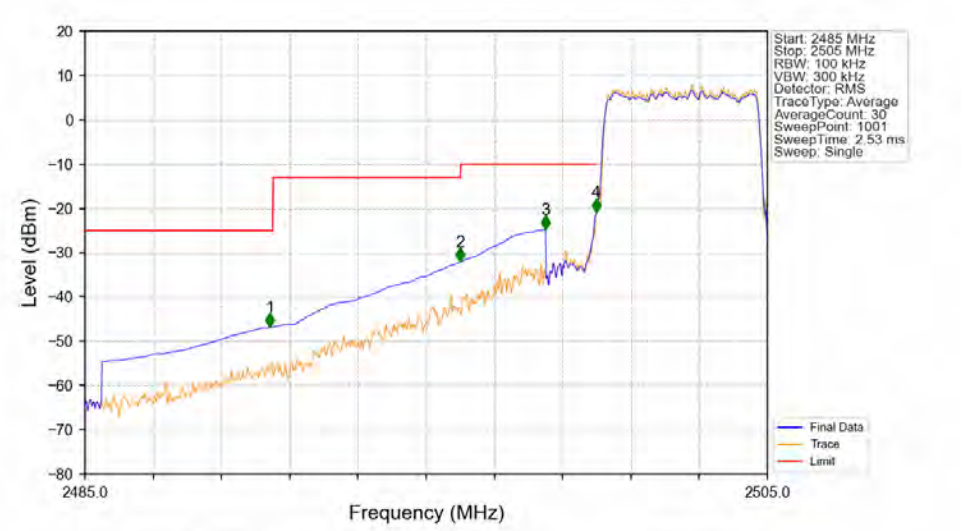
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV

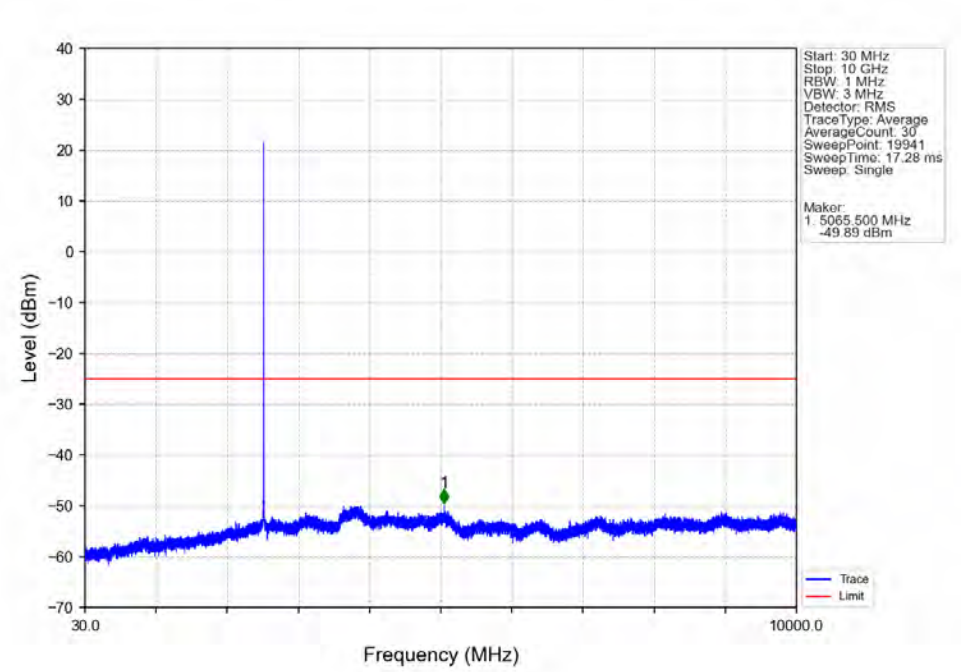


Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV

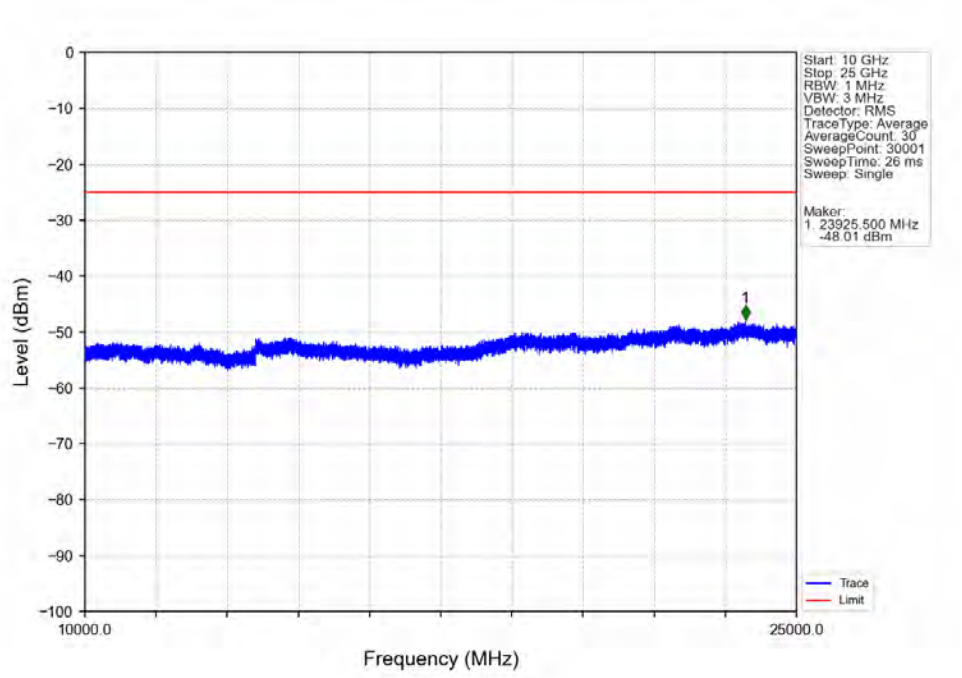


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.420	-46.87	25	Pass
2490.5	2496	1	CHP	2	2496.000	-32.09	-13	Pass
2496	2499	1	CHP	3	2498.500	-24.78	-10	Pass
2499	2500	0.103	CHP	4	2499.980	-20.84	-10	Pass
2500	2505	0.103	CHP	/	/	/	/	/

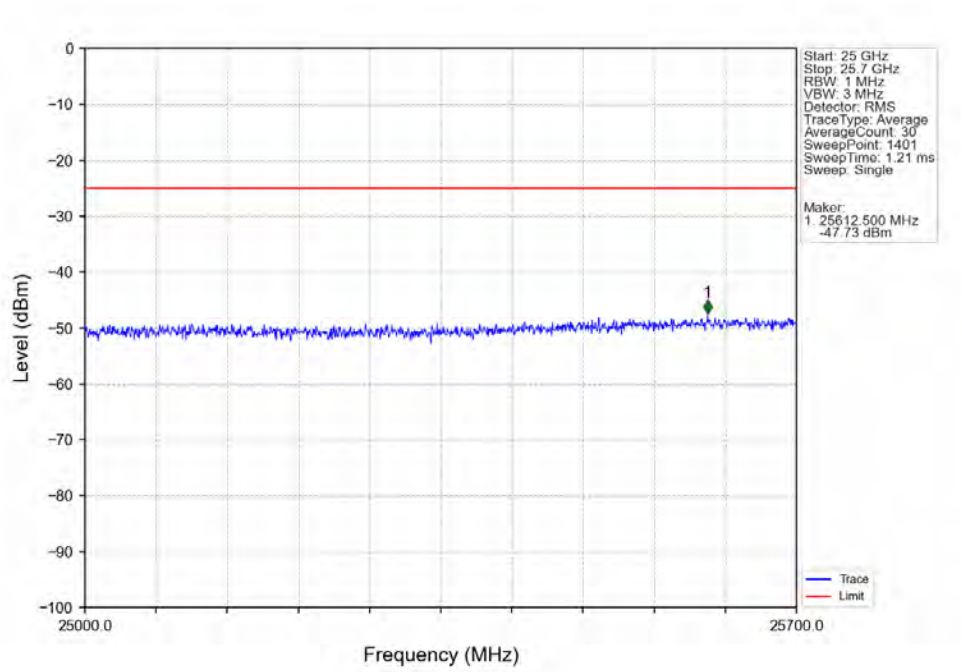
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



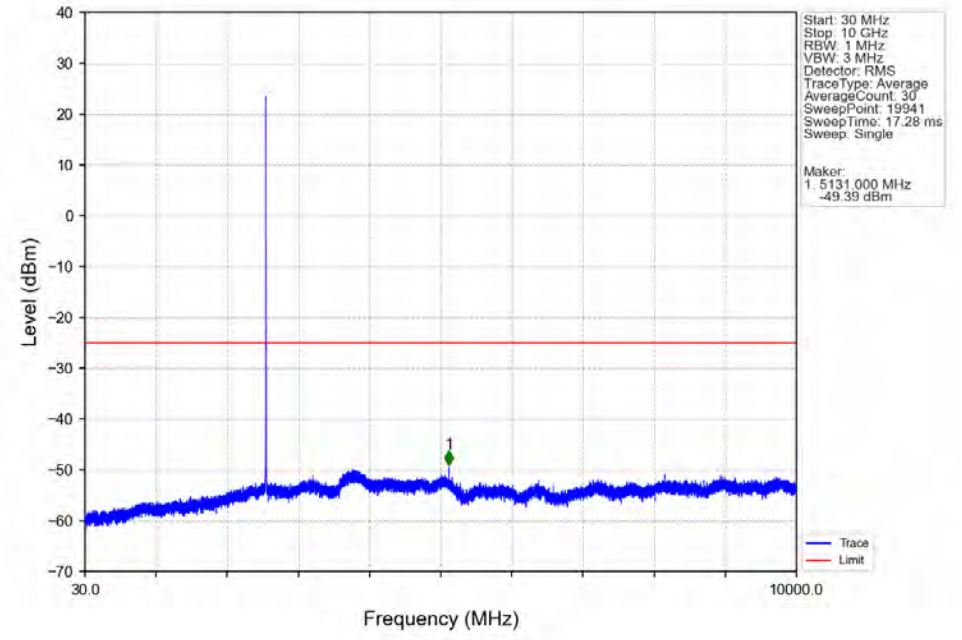
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



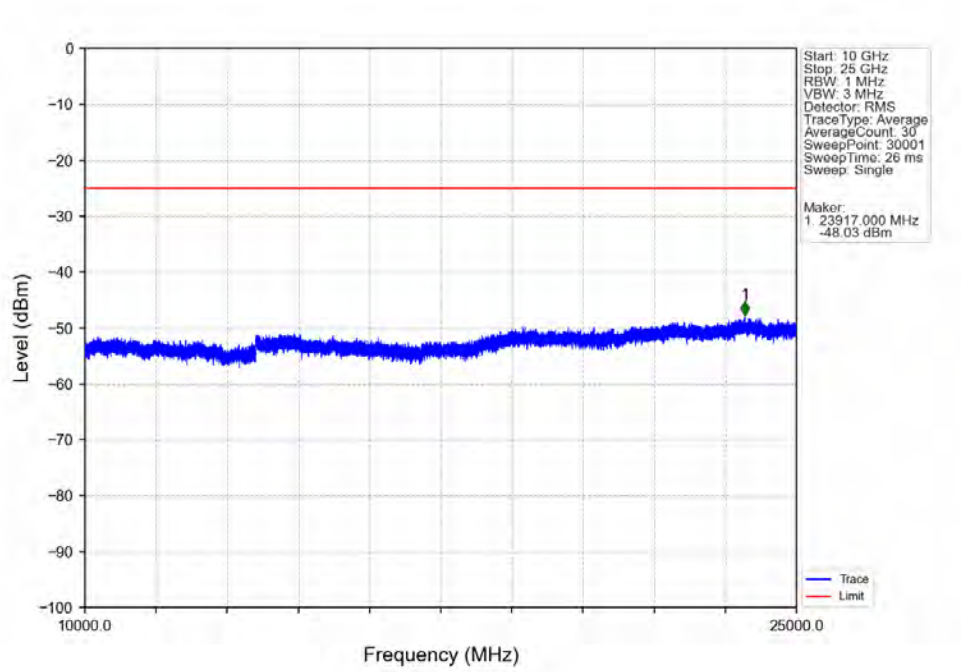
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



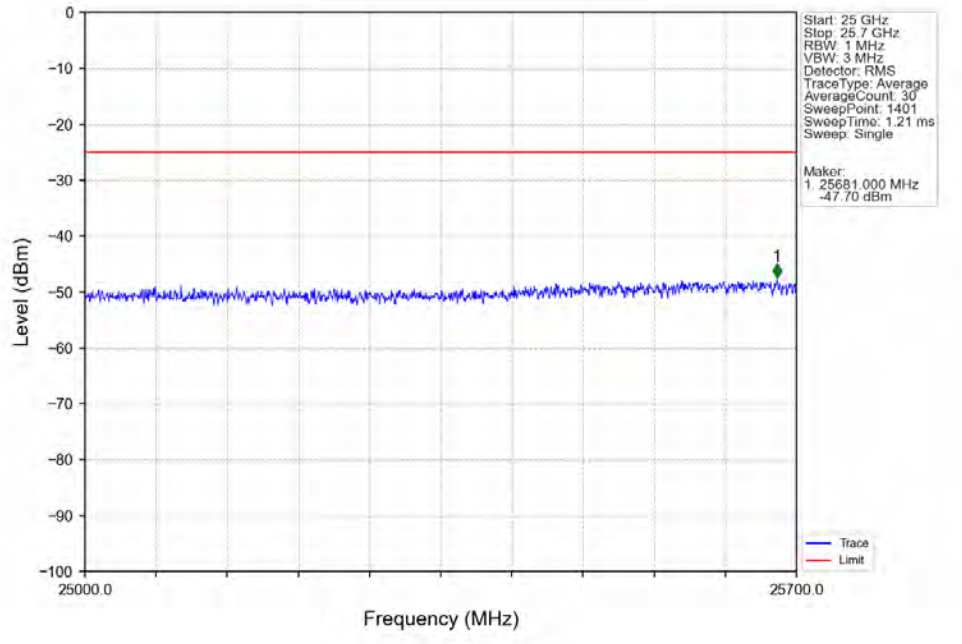
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



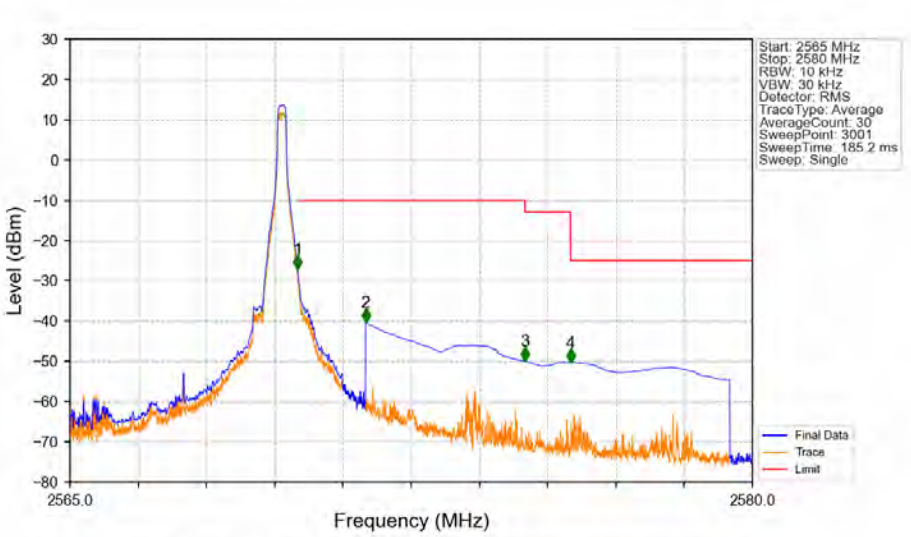
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV

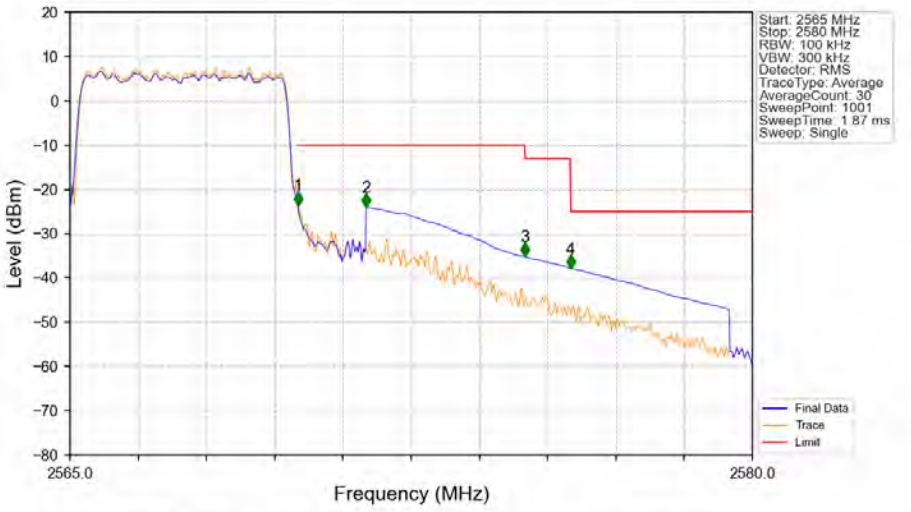


Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_24_NTNV



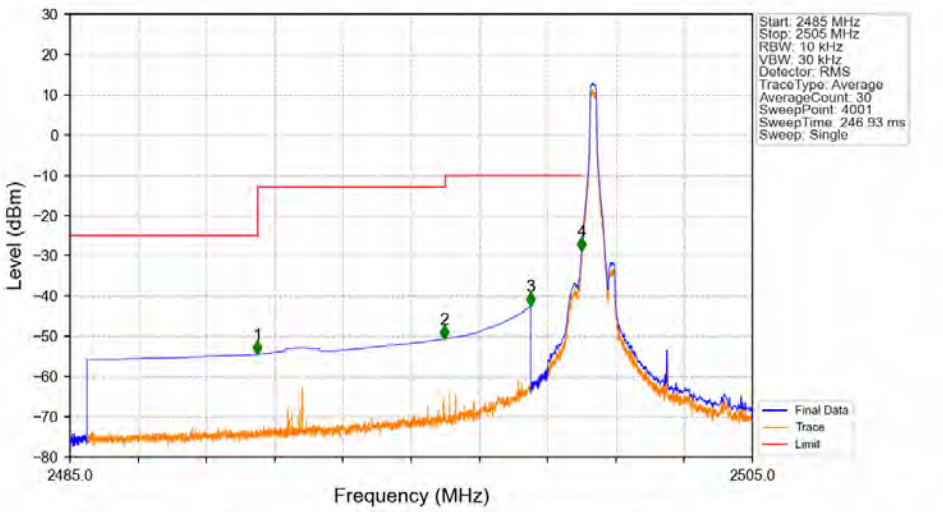
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-27.05	-10	Pass
2571	2575	1	CHP	2	2571.500	-40.32	-10	Pass
2575	2576	1	CHP	3	2575.005	-49.98	-13	Pass
2576	2580	1	CHP	4	2576.005	-50.26	-25	Pass

Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



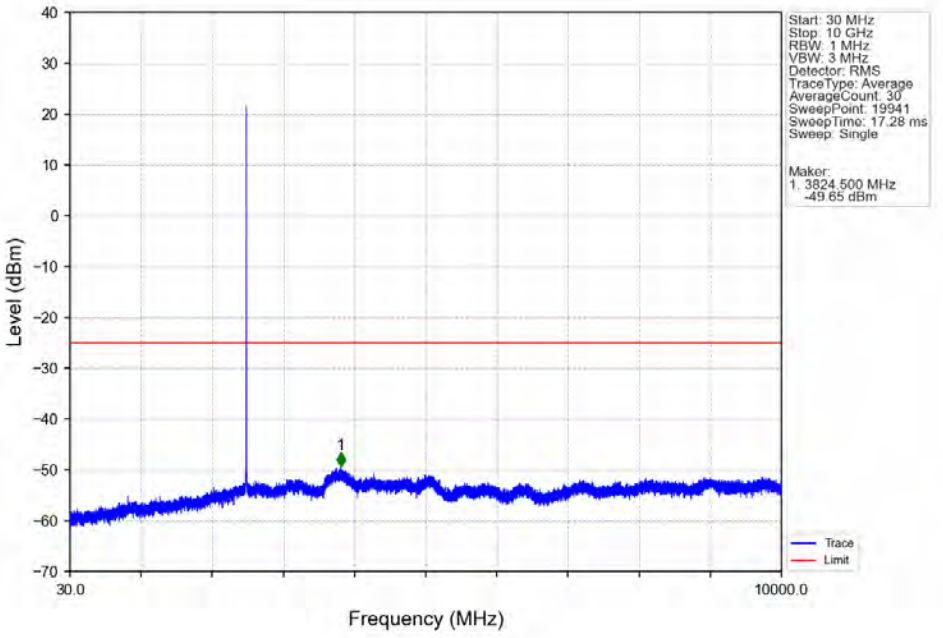
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.104	CHP	/	/	/	/	/
2570	2571	0.104	CHP	1	2570.010	-23.57	-10	Pass
2571	2575	1	CHP	2	2571.510	-24.02	-10	Pass
2575	2576	1	CHP	3	2575.005	-35.19	-13	Pass
2576	2580	1	CHP	4	2576.010	-37.94	-25	Pass

Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV

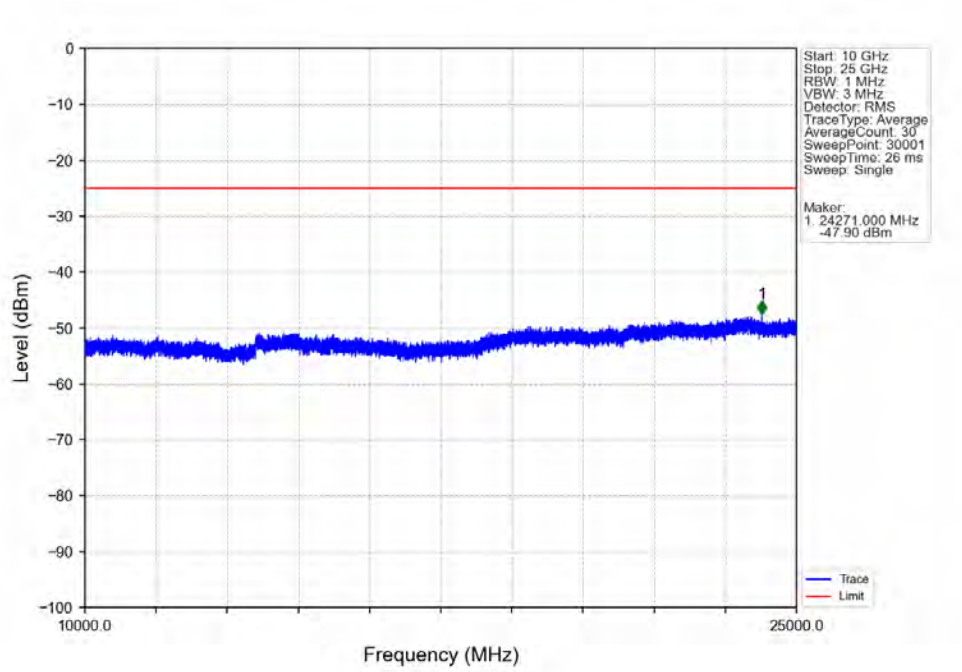


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.495	-54.47	25	Pass
2490.5	2496	1	CHP	2	2495.980	-50.63	-13	Pass
2496	2499	1	CHP	3	2498.500	-42.44	-10	Pass
2499	2500	0.02	CHP	4	2499.995	-28.91	-10	Pass
2500	2505	0.02	CHP	/	/	/	/	/

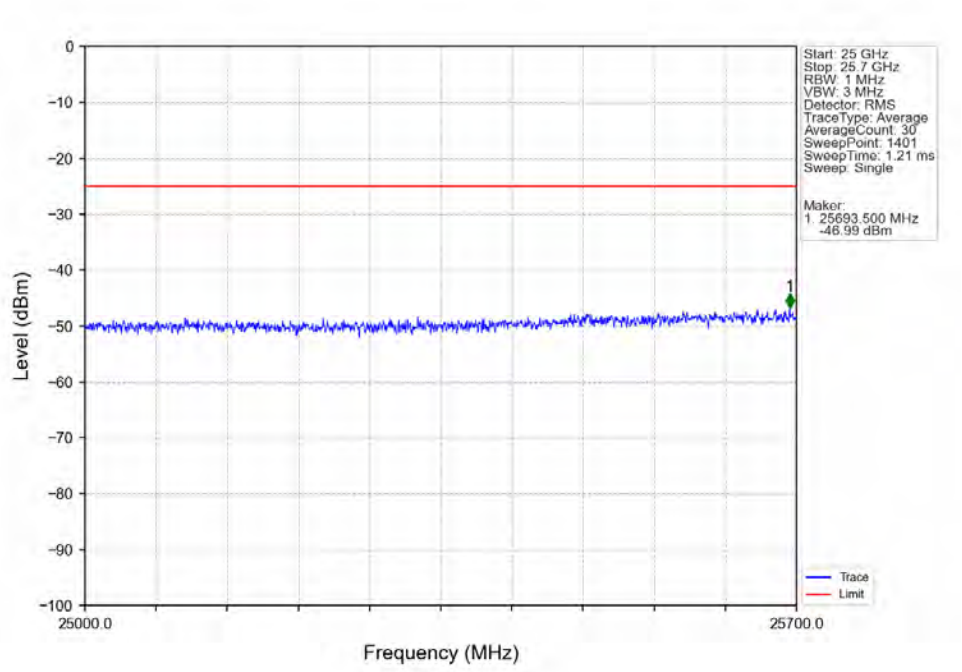
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



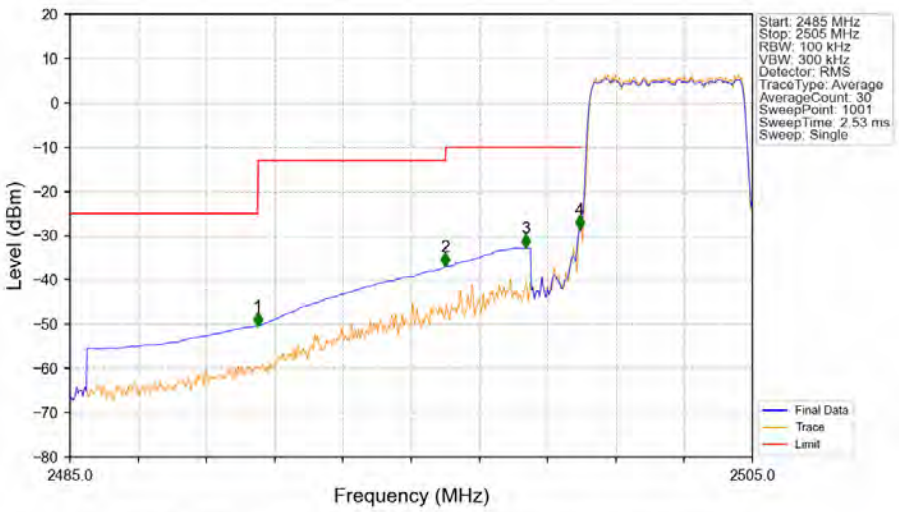
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV

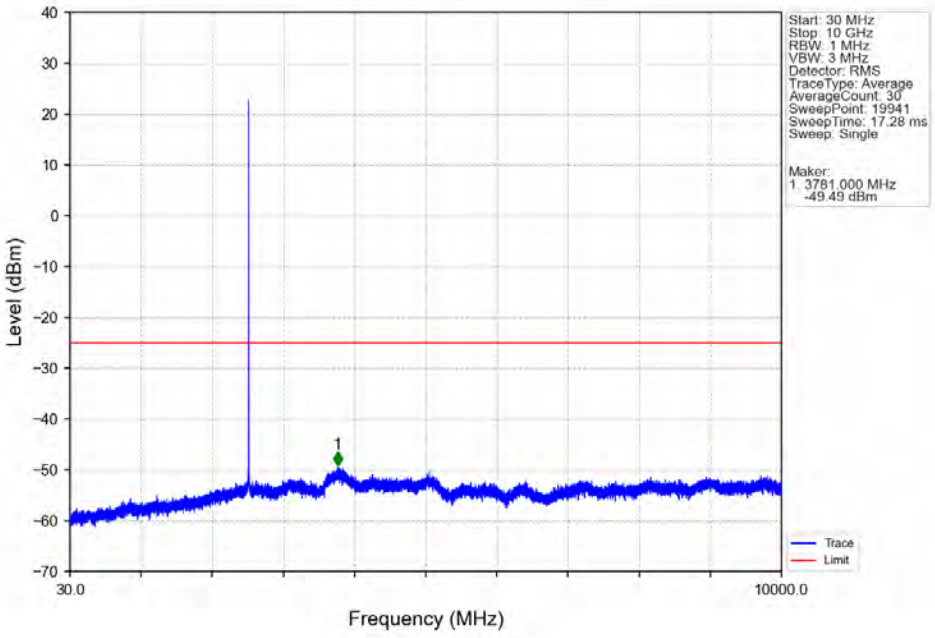


Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV

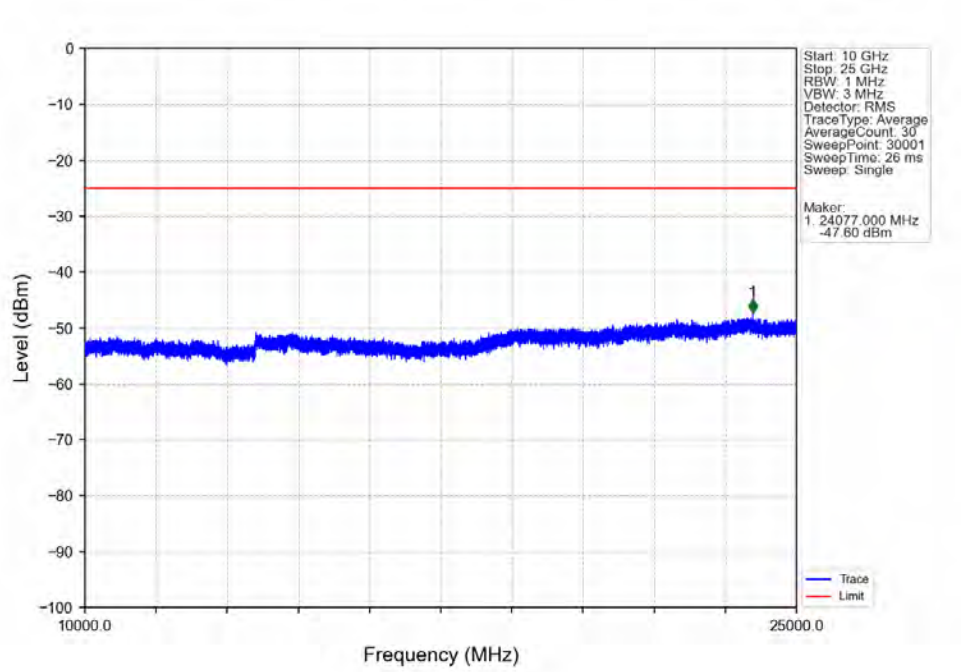


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.500	-50.41	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-36.96	-13	Pass
2496	2499	1	CHP	3	2498.360	-32.75	-10	Pass
2499	2500	0.105	CHP	4	2499.940	-28.61	-10	Pass
2500	2505	0.105	CHP	/	/	/	/	/

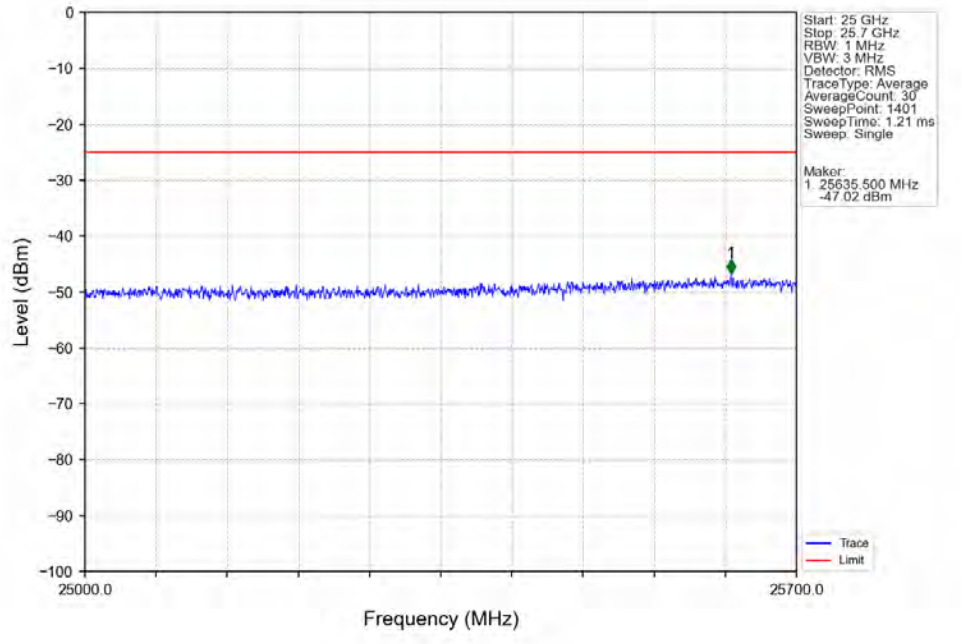
Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV

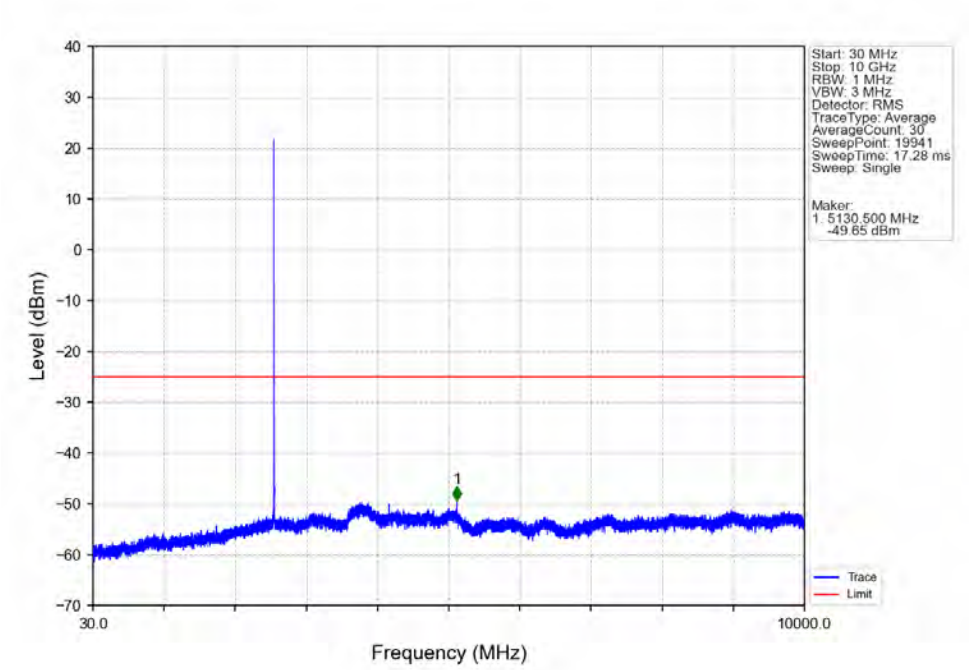
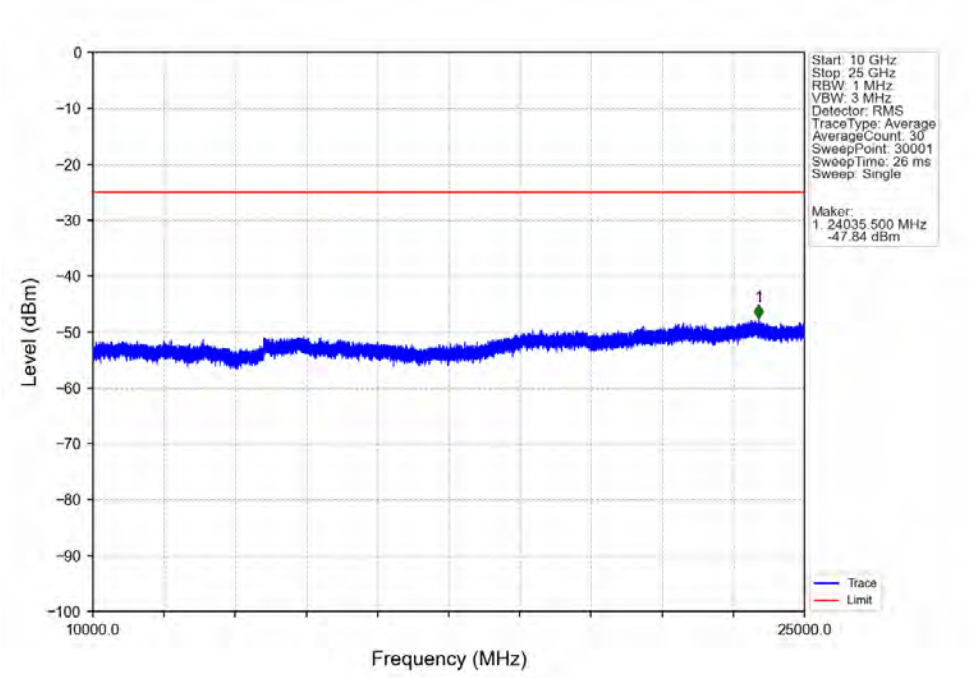


Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV

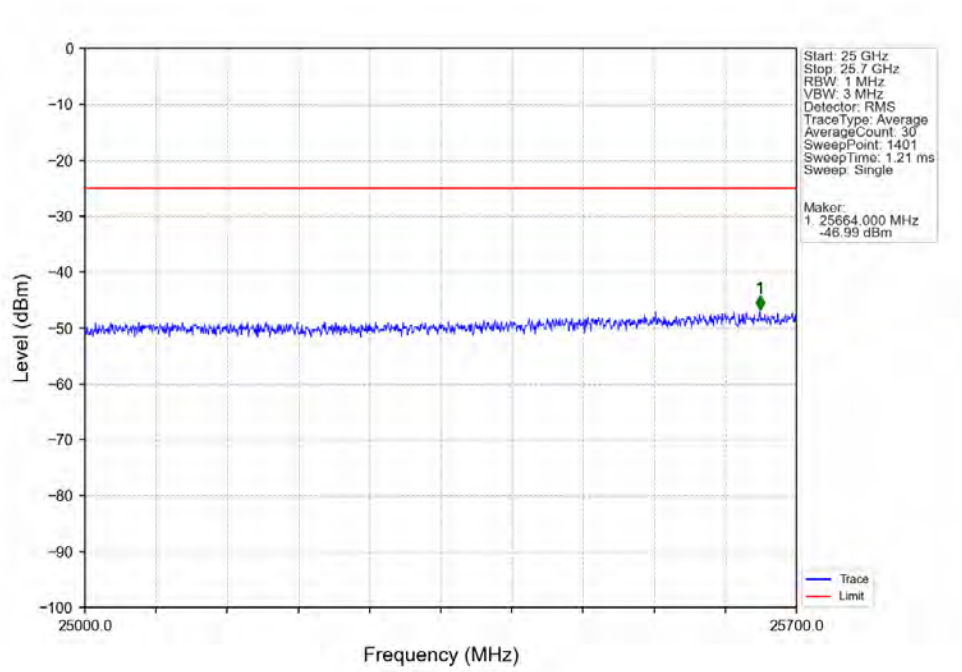


Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV

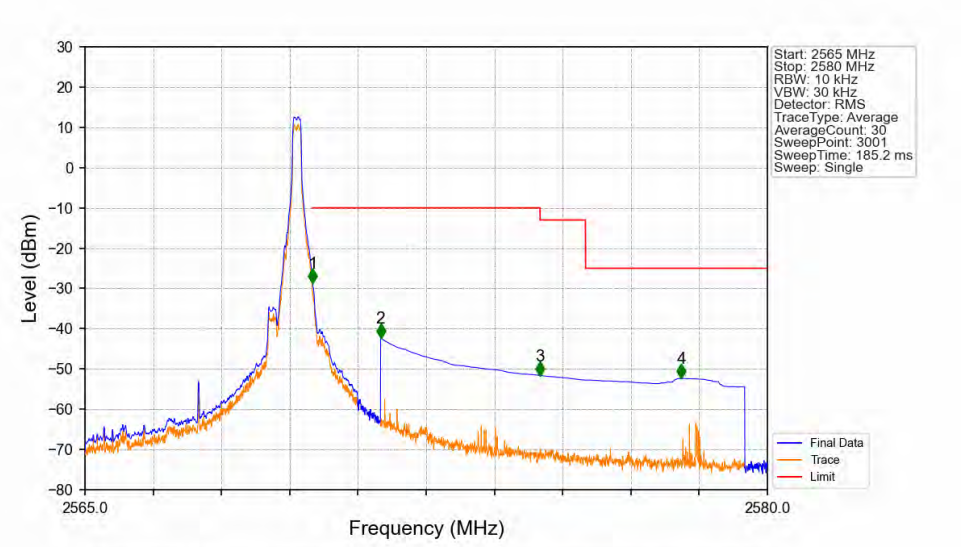


Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV

Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV


Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV

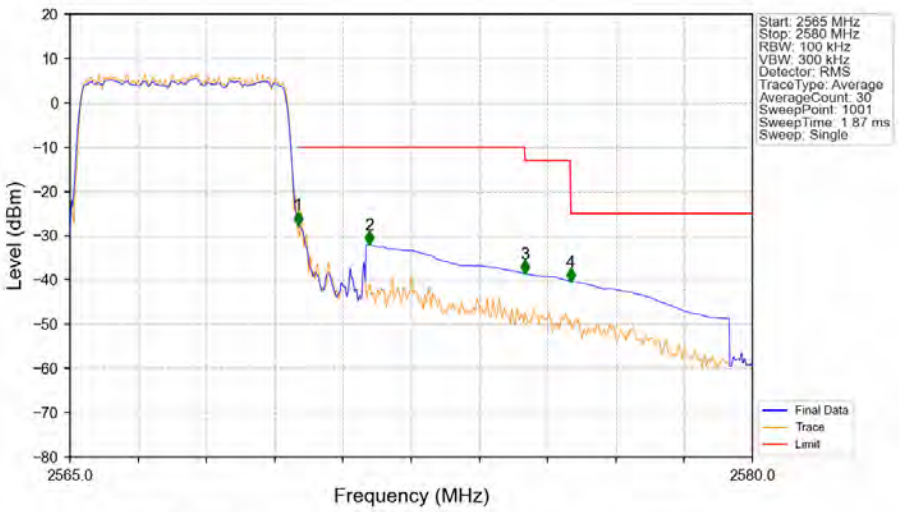


Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-28.73	-10	Pass
2571	2575	1	CHP	2	2571.500	-42.30	-10	Pass
2575	2576	1	CHP	3	2575.005	-51.61	-13	Pass
2576	2580	1	CHP	4	2578.105	-52.38	-25	Pass

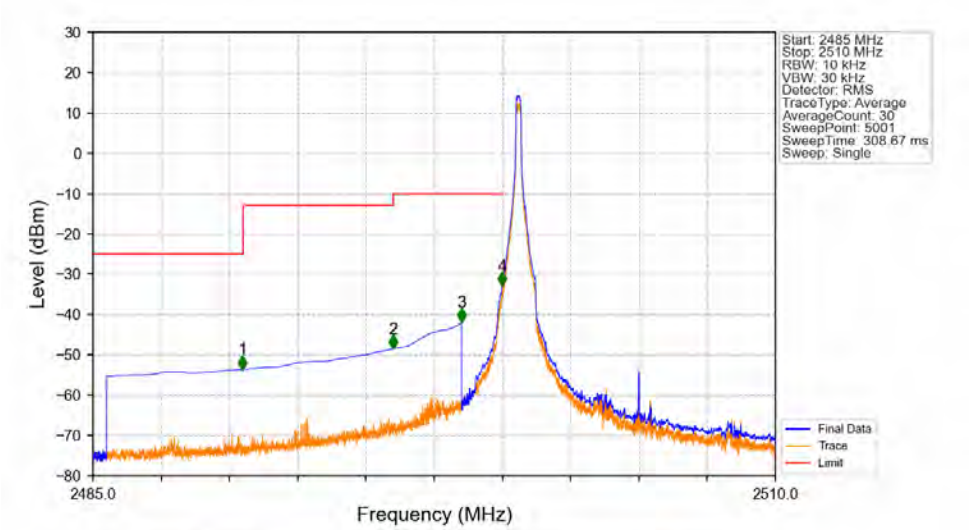
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.104	CHP	/	/	/	/	/
2570	2571	0.104	CHP	1	2570.010	-27.58	-10	Pass
2571	2575	1	CHP	2	2571.585	-31.98	-10	Pass
2575	2576	1	CHP	3	2575.005	-38.59	-13	Pass
2576	2580	1	CHP	4	2576.010	-40.34	-25	Pass

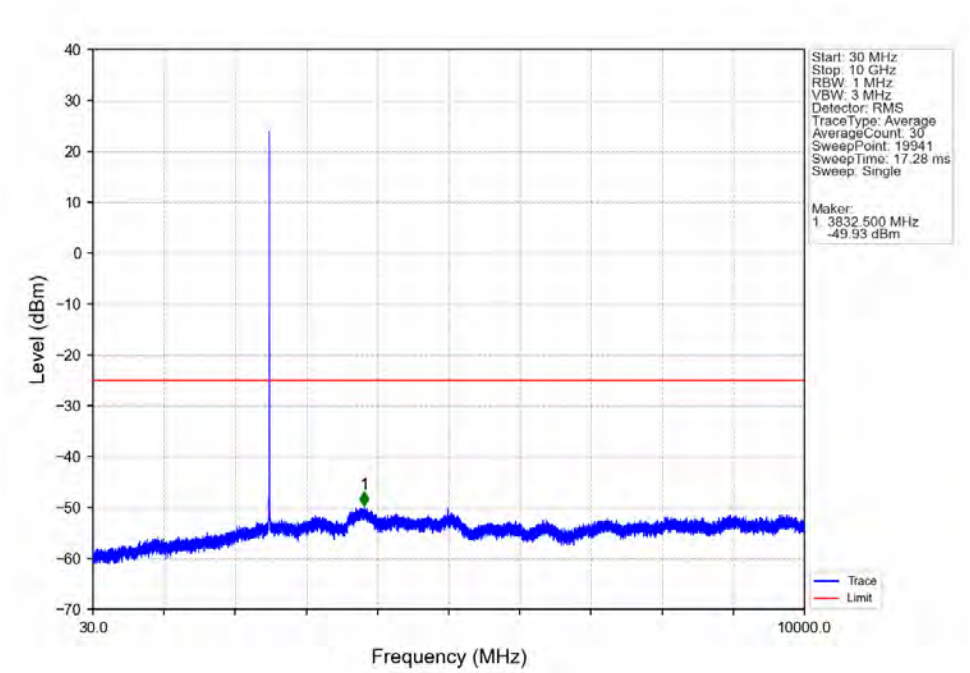
5.2.2 B7_10MHz

Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

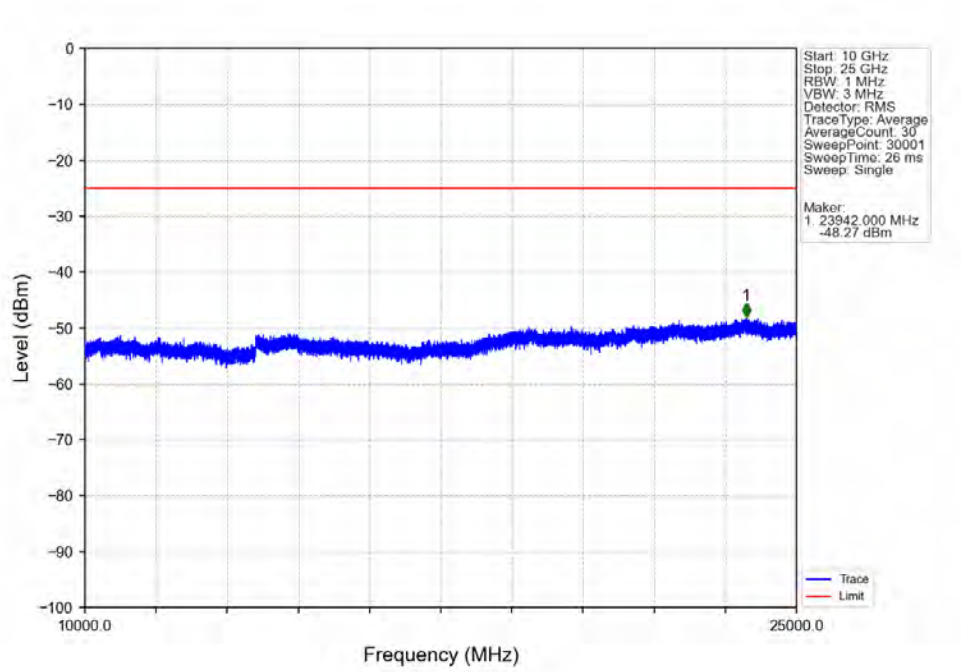


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.470	-53.59	-25	Pass
2490.5	2496	1	CHP	2	2496.000	-48.51	-13	Pass
2496	2499	1	CHP	3	2498.500	-41.95	-10	Pass
2499	2500	0.02	CHP	4	2499.990	-32.90	-10	Pass
2500	2510	0.02	CHP	/	/	/	/	/

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