1. Effective (Isotropic) Radiated Power Output Data

1.1 B7_5MHz_EIRP

1.1.1 Test Result

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	23.50	3.07	26.57	<=33.01	Pass
			13	23.60	3.07	26.67	<=33.01	Pass
			24	23.47	3.07	26.54	<=33.01	Pass
		12	0	22.89	3.07	25.96	<=33.01	Pass
			6	22.95	3.07	26.02	<=33.01	Pass
			13	22.70	3.07	25.77	<=33.01	Pass
		25	0	22.74	3.07	25.81	<=33.01	Pass
	2535	1	0	23.28	3.07	26.35	<=33.01	Pass
			13	23.41	3.07	26.48	<=33.01	Pass
			24	23.23	3.07	26.30	<=33.01	Pass
		12	0	22.72	3.07	25.79	<=33.01	Pass
			6	22.64	3.07	25.71	<=33.01	Pass
			13	22.64	3.07	25.71	<=33.01	Pass
		25	0	22.66	3.07	25.73	<=33.01	Pass
	2567.5	1	0	23.01	3.07	26.08	<=33.01	Pass
			13	23.08	3.07	26.15	<=33.01	Pass
			24	23.03	3.07	26.10	<=33.01	Pass
		12	0	22.50	3.07	25.57	<=33.01	Pass
			6	22.54	3.07	25.61	<=33.01	Pass
			13	22.48	3.07	25.55	<=33.01	Pass
		25	0	22.45	3.07	25.52	<=33.01	Pass
16QAM	2502.5	1	0	22.80	3.07	25.87	<=33.01	Pass
			13	22.82	3.07	25.89	<=33.01	Pass
			24	22.80	3.07	25.87	<=33.01	Pass
		12	0	21.85	3.07	24.92	<=33.01	Pass
			6	21.92	3.07	24.99	<=33.01	Pass
			13	21.87	3.07	24.94	<=33.01	Pass
		25	0	21.81	3.07	24.88	<=33.01	Pass
	2535	1	0	22.59	3.07	25.66	<=33.01	Pass
			13	22.58	3.07	25.65	<=33.01	Pass
			24	22.40	3.07	25.47	<=33.01	Pass
		12	0	21.77	3.07	24.84	<=33.01	Pass
			6	21.64	3.07	24.71	<=33.01	Pass
			13	21.66	3.07	24.73	<=33.01	Pass
		25	0	21.62	3.07	24.69	<=33.01	Pass
	2567.5	1	0	22.48	3.07	25.55	<=33.01	Pass
			13	22.34	3.07	25.41	<=33.01	Pass
			24	22.26	3.07	25.33	<=33.01	Pass
		12	0	21.51	3.07	24.58	<=33.01	Pass
			6	21.57	3.07	24.64	<=33.01	Pass
			13	21.47	3.07	24.54	<=33.01	Pass
		25	0	21.52	3.07	24.59	<=33.01	Pass
64QAM	2502.5	1	0	22.55	3.07	25.62	<=33.01	Pass
			13	22.57	3.07	25.64	<=33.01	Pass
			24	22.52	3.07	25.59	<=33.01	Pass
		12	0	21.91	3.07	24.98	<=33.01	Pass

			6	21.92	3.07	24.99	<=33.01	Pass
			13	21.87	3.07	24.94	<=33.01	Pass
		25	0	21.75	3.07	24.82	<=33.01	Pass
	2535	1	0	22.54	3.07	25.61	<=33.01	Pass
			13	22.42	3.07	25.49	<=33.01	Pass
			24	22.37	3.07	25.44	<=33.01	Pass
		12	0	21.83	3.07	24.90	<=33.01	Pass
			6	21.72	3.07	24.79	<=33.01	Pass
			13	21.62	3.07	24.69	<=33.01	Pass
		25	0	21.70	3.07	24.77	<=33.01	Pass
	2567.5	1	0	22.38	3.07	25.45	<=33.01	Pass
			13	22.15	3.07	25.22	<=33.01	Pass
			24	22.10	3.07	25.17	<=33.01	Pass
		12	0	21.56	3.07	24.63	<=33.01	Pass
			6	21.57	3.07	24.64	<=33.01	Pass
			13	21.53	3.07	24.60	<=33.01	Pass
		25	0	21.52	3.07	24.59	<=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	23.48	3.07	26.55	<=33.01	Pass
			25	23.49	3.07	26.56	<=33.01	Pass
			49	23.41	3.07	26.48	<=33.01	Pass
		25	0	22.96	3.07	26.03	<=33.01	Pass
			13	22.89	3.07	25.96	<=33.01	Pass
			25	22.94	3.07	26.01	<=33.01	Pass
		50	0	22.95	3.07	26.02	<=33.01	Pass
	2535	1	0	23.39	3.07	26.46	<=33.01	Pass
			25	23.20	3.07	26.27	<=33.01	Pass
			49	23.29	3.07	26.36	<=33.01	Pass
		25	0	22.79	3.07	25.86	<=33.01	Pass
			13	22.70	3.07	25.77	<=33.01	Pass
			25	22.67	3.07	25.74	<=33.01	Pass
		50	0	22.64	3.07	25.71	<=33.01	Pass
	2565	1	0	23.17	3.07	26.24	<=33.01	Pass
			25	23.11	3.07	26.18	<=33.01	Pass
			49	23.22	3.07	26.29	<=33.01	Pass
		25	0	22.57	3.07	25.64	<=33.01	Pass
			13	22.58	3.07	25.65	<=33.01	Pass
			25	22.59	3.07	25.66	<=33.01	Pass
		50	0	22.57	3.07	25.64	<=33.01	Pass
16QAM	2505	1	0	22.79	3.07	25.86	<=33.01	Pass
			25	22.80	3.07	25.87	<=33.01	Pass
			49	22.70	3.07	25.77	<=33.01	Pass
		25	0	21.91	3.07	24.98	<=33.01	Pass
			13	21.94	3.07	25.01	<=33.01	Pass
			25	21.91	3.07	24.98	<=33.01	Pass
		50	0	21.92	3.07	24.99	<=33.01	Pass
	2535	1	0	22.75	3.07	25.82	<=33.01	Pass
			25	22.57	3.07	25.64	<=33.01	Pass
			49	22.47	3.07	25.54	<=33.01	Pass

		25	0	21.79	3.07	24.86	<=33.01	Pass
			13	21.74	3.07	24.81	<=33.01	Pass
			25	21.80	3.07	24.87	<=33.01	Pass
		50	0	21.70	3.07	24.77	<=33.01	Pass
	2565	1	0	22.55	3.07	25.62	<=33.01	Pass
			25	22.32	3.07	25.39	<=33.01	Pass
			49	22.25	3.07	25.32	<=33.01	Pass
		25	0	21.68	3.07	24.75	<=33.01	Pass
			13	21.66	3.07	24.73	<=33.01	Pass
			25	21.58	3.07	24.65	<=33.01	Pass
		50	0	21.55	3.07	24.62	<=33.01	Pass
64QAM	2505	1	0	22.62	3.07	25.69	<=33.01	Pass
			25	22.61	3.07	25.68	<=33.01	Pass
			49	22.60	3.07	25.67	<=33.01	Pass
		25	0	21.90	3.07	24.97	<=33.01	Pass
			13	22.05	3.07	25.12	<=33.01	Pass
			25	21.97	3.07	25.04	<=33.01	Pass
		50	0	21.77	3.07	24.84	<=33.01	Pass
	2535	1	0	22.17	3.07	25.24	<=33.01	Pass
			25	22.45	3.07	25.52	<=33.01	Pass
			49	22.25	3.07	25.32	<=33.01	Pass
		25	0	21.70	3.07	24.77	<=33.01	Pass
			13	21.73	3.07	24.80	<=33.01	Pass
			25	21.75	3.07	24.82	<=33.01	Pass
		50	0	21.68	3.07	24.75	<=33.01	Pass
	2565	1	0	22.35	3.07	25.42	<=33.01	Pass
			25	22.25	3.07	25.32	<=33.01	Pass
			49	22.23	3.07	25.30	<=33.01	Pass
		25	0	21.52	3.07	24.59	<=33.01	Pass
			13	21.63	3.07	24.70	<=33.01	Pass
			25	21.45	3.07	24.52	<=33.01	Pass
		50	0	21.64	3.07	24.71	<=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	23.47	3.07	26.54	<=33.01	Pass
			38	23.43	3.07	26.50	<=33.01	Pass
			74	23.39	3.07	26.46	<=33.01	Pass
		36	0	22.89	3.07	25.96	<=33.01	Pass
			18	22.92	3.07	25.99	<=33.01	Pass
			39	22.76	3.07	25.83	<=33.01	Pass
		75	0	22.92	3.07	25.99	<=33.01	Pass
	2535	1	0	23.63	3.07	26.70	<=33.01	Pass
			38	23.43	3.07	26.50	<=33.01	Pass
			74	23.37	3.07	26.44	<=33.01	Pass
		36	0	22.78	3.07	25.85	<=33.01	Pass
			18	22.69	3.07	25.76	<=33.01	Pass
			39	22.62	3.07	25.69	<=33.01	Pass
		75	0	22.64	3.07	25.71	<=33.01	Pass
	2562.5	1	0	23.47	3.07	26.54	<=33.01	Pass
			38	23.86	3.07	26.93	<=33.01	Pass

			74	23.05	3.07	26.12	<=33.01	Pass
		36	0	22.65	3.07	25.72	<=33.01	Pass
			18	22.59	3.07	25.66	<=33.01	Pass
			39	22.47	3.07	25.54	<=33.01	Pass
		75	0	22.56	3.07	25.63	<=33.01	Pass
16QAM	2507.5	1	0	22.67	3.07	25.74	<=33.01	Pass
			38	22.68	3.07	25.75	<=33.01	Pass
			74	23.06	3.07	26.13	<=33.01	Pass
		36	0	21.87	3.07	24.94	<=33.01	Pass
			18	21.83	3.07	24.90	<=33.01	Pass
			39	21.76	3.07	24.83	<=33.01	Pass
		75	0	21.87	3.07	24.94	<=33.01	Pass
	2535	1	0	22.60	3.07	25.67	<=33.01	Pass
			38	22.38	3.07	25.45	<=33.01	Pass
			74	22.67	3.07	25.74	<=33.01	Pass
		36	0	21.72	3.07	24.79	<=33.01	Pass
			18	21.74	3.07	24.81	<=33.01	Pass
			39	21.72	3.07	24.79	<=33.01	Pass
		75	0	21.71	3.07	24.78	<=33.01	Pass
	2562.5	1	0	22.40	3.07	25.47	<=33.01	Pass
			38	22.42	3.07	25.49	<=33.01	Pass
			74	22.60	3.07	25.67	<=33.01	Pass
		36	0	21.68	3.07	24.75	<=33.01	Pass
			18	21.58	3.07	24.65	<=33.01	Pass
			39	21.46	3.07	24.53	<=33.01	Pass
		75	0	21.62	3.07	24.69	<=33.01	Pass
64QAM	2507.5	1	0	22.62	3.07	25.69	<=33.01	Pass
			38	22.68	3.07	25.75	<=33.01	Pass
			74	22.71	3.07	25.78	<=33.01	Pass
		36	0	21.93	3.07	25.00	<=33.01	Pass
			18	21.89	3.07	24.96	<=33.01	Pass
			39	21.85	3.07	24.92	<=33.01	Pass
		75	0	21.84	3.07	24.91	<=33.01	Pass
	2535	1	0	22.51	3.07	25.58	<=33.01	Pass
			38	22.39	3.07	25.46	<=33.01	Pass
			74	22.50	3.07	25.57	<=33.01	Pass
		36	0	21.72	3.07	24.79	<=33.01	Pass
			18	21.68	3.07	24.75	<=33.01	Pass
			39	21.64	3.07	24.71	<=33.01	Pass
		75	0	21.60	3.07	24.67	<=33.01	Pass
	2562.5	1	0	22.42	3.07	25.49	<=33.01	Pass
			38	22.35	3.07	25.42	<=33.01	Pass
			74	22.16	3.07	25.23	<=33.01	Pass
		36	0	21.65	3.07	24.72	<=33.01	Pass
			18	21.65	3.07	24.72	<=33.01	Pass
			39	21.45	3.07	24.52	<=33.01	Pass
		75	0	21.60	3.07	24.67	<=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	23.63	3.07	26.70	<=33.01	Pass

			50	23.57	3.07	26.64	<=33.01	Pass
			99	23.41	3.07	26.48	<=33.01	Pass
		50	0	22.87	3.07	25.94	<=33.01	Pass
			25	22.77	3.07	25.84	<=33.01	Pass
			50	22.74	3.07	25.81	<=33.01	Pass
		100	0	22.85	3.07	25.92	<=33.01	Pass
	2535	1	0	23.62	3.07	26.69	<=33.01	Pass
			50	23.50	3.07	26.57	<=33.01	Pass
			99	23.23	3.07	26.30	<=33.01	Pass
		50	0	22.77	3.07	25.84	<=33.01	Pass
			25	22.63	3.07	25.70	<=33.01	Pass
			50	22.67	3.07	25.74	<=33.01	Pass
		100	0	22.59	3.07	25.66	<=33.01	Pass
	2560	1	0	23.30	3.07	26.37	<=33.01	Pass
			50	23.19	3.07	26.26	<=33.01	Pass
			99	23.07	3.07	26.14	<=33.01	Pass
		50	0	22.71	3.07	25.78	<=33.01	Pass
			25	22.65	3.07	25.72	<=33.01	Pass
			50	22.51	3.07	25.58	<=33.01	Pass
		100	0	22.67	3.07	25.74	<=33.01	Pass
16QAM	2510	1	0	23.02	3.07	26.09	<=33.01	Pass
			50	22.89	3.07	25.96	<=33.01	Pass
			99	22.63	3.07	25.70	<=33.01	Pass
		50	0	21.96	3.07	25.03	<=33.01	Pass
			25	21.91	3.07	24.98	<=33.01	Pass
			50	21.77	3.07	24.84	<=33.01	Pass
		100	0	21.79	3.07	24.86	<=33.01	Pass
	2535	1	0	22.73	3.07	25.80	<=33.01	Pass
			50	22.84	3.07	25.91	<=33.01	Pass
			99	22.52	3.07	25.59	<=33.01	Pass
		50	0	21.70	3.07	24.77	<=33.01	Pass
			25	21.70	3.07	24.77	<=33.01	Pass
			50	21.63	3.07	24.70	<=33.01	Pass
		100	0	21.75	3.07	24.82	<=33.01	Pass
	2560	1	0	22.55	3.07	25.62	<=33.01	Pass
			50	22.49	3.07	25.56	<=33.01	Pass
			99	22.47	3.07	25.54	<=33.01	Pass
		50	0	21.65	3.07	24.72	<=33.01	Pass
			25	21.72	3.07	24.79	<=33.01	Pass
			50	21.47	3.07	24.54	<=33.01	Pass
		100	0	21.62	3.07	24.69	<=33.01	Pass
64QAM	2510	1	0	22.73	3.07	25.80	<=33.01	Pass
			50	22.59	3.07	25.66	<=33.01	Pass
			99	22.57	3.07	25.64	<=33.01	Pass
		50	0	21.96	3.07	25.03	<=33.01	Pass
			25	21.91	3.07	24.98	<=33.01	Pass
			50	21.76	3.07	24.83	<=33.01	Pass
		100	0	21.79	3.07	24.86	<=33.01	Pass
	2535	1	0	22.43	3.07	25.50	<=33.01	Pass
			50	22.56	3.07	25.63	<=33.01	Pass
			99	22.47	3.07	25.54	<=33.01	Pass
		50	0	21.81	3.07	24.88	<=33.01	Pass
			25	21.72	3.07	24.79	<=33.01	Pass
			50	21.71	3.07	24.78	<=33.01	Pass
		100	0	21.67	3.07	24.74	<=33.01	Pass
	2560	1	0	22.38	3.07	25.45	<=33.01	Pass

			50	22.37	3.07	25.44	<=33.01	Pass
			99	22.39	3.07	25.46	<=33.01	Pass
		50	0	21.64	3.07	24.71	<=33.01	Pass
			25	21.59	3.07	24.66	<=33.01	Pass
			50	21.54	3.07	24.61	<=33.01	Pass
		100	0	21.62	3.07	24.69	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 B7_5MHz

2.1.1 Test Result

Band: 7 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2502.5	25	0	20	3.27	0.200	0.0001	-2.5 to 2.5	Pass
					3.85	0.400	0.0002	-2.5 to 2.5	Pass
					4.43	2.200	0.0009	-2.5 to 2.5	Pass
				-30	3.85	2.700	0.0011	-2.5 to 2.5	Pass
				-20	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				-10	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				0	3.85	2.100	0.0008	-2.5 to 2.5	Pass
				10	3.85	1.100	0.0004	-2.5 to 2.5	Pass
				30	3.85	2.800	0.0011	-2.5 to 2.5	Pass
				40	3.85	2.500	0.0010	-2.5 to 2.5	Pass
				50	3.85	2.200	0.0009	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	2.600	0.0010	-2.5 to 2.5	Pass
					3.85	2.000	0.0008	-2.5 to 2.5	Pass
					4.43	2.300	0.0009	-2.5 to 2.5	Pass
				-30	3.85	3.100	0.0012	-2.5 to 2.5	Pass
				-20	3.85	2.800	0.0011	-2.5 to 2.5	Pass
				-10	3.85	1.600	0.0006	-2.5 to 2.5	Pass
				0	3.85	3.700	0.0015	-2.5 to 2.5	Pass
				10	3.85	2.400	0.0009	-2.5 to 2.5	Pass
				30	3.85	4.600	0.0018	-2.5 to 2.5	Pass
				40	3.85	3.200	0.0013	-2.5 to 2.5	Pass
				50	3.85	1.400	0.0006	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	3.500	0.0014	-2.5 to 2.5	Pass
					3.85	4.100	0.0016	-2.5 to 2.5	Pass
					4.43	3.200	0.0012	-2.5 to 2.5	Pass
				-30	3.85	3.600	0.0014	-2.5 to 2.5	Pass
				-20	3.85	4.400	0.0017	-2.5 to 2.5	Pass
				-10	3.85	1.500	0.0006	-2.5 to 2.5	Pass
				0	3.85	1.500	0.0006	-2.5 to 2.5	Pass
				10	3.85	3.700	0.0014	-2.5 to 2.5	Pass
				30	3.85	3.000	0.0012	-2.5 to 2.5	Pass
				40	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.85	1.900	0.0007	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	3.27	0.700	0.0003	-2.5 to 2.5	Pass
					3.85	-0.900	-0.0004	-2.5 to 2.5	Pass
					4.43	1.900	0.0008	-2.5 to 2.5	Pass
				-30	3.85	0.500	0.0002	-2.5 to 2.5	Pass

				-20	3.85	2.000	0.0008	-2.5 to 2.5	Pass
				-10	3.85	1.600	0.0006	-2.5 to 2.5	Pass
				0	3.85	2.100	0.0008	-2.5 to 2.5	Pass
				10	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				30	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				40	3.85	2.200	0.0009	-2.5 to 2.5	Pass
				50	3.85	0.800	0.0003	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	1.600	0.0006	-2.5 to 2.5	Pass
					3.85	3.600	0.0014	-2.5 to 2.5	Pass
					4.43	3.700	0.0015	-2.5 to 2.5	Pass
				-30	3.85	2.300	0.0009	-2.5 to 2.5	Pass
				-20	3.85	2.300	0.0009	-2.5 to 2.5	Pass
				-10	3.85	0.800	0.0003	-2.5 to 2.5	Pass
				0	3.85	1.000	0.0004	-2.5 to 2.5	Pass
				10	3.85	2.900	0.0011	-2.5 to 2.5	Pass
				30	3.85	3.100	0.0012	-2.5 to 2.5	Pass
				40	3.85	2.700	0.0011	-2.5 to 2.5	Pass
				50	3.85	3.400	0.0013	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	1.300	0.0005	-2.5 to 2.5	Pass
					3.85	4.400	0.0017	-2.5 to 2.5	Pass
					4.43	1.200	0.0005	-2.5 to 2.5	Pass
				-30	3.85	1.900	0.0007	-2.5 to 2.5	Pass
				-20	3.85	2.900	0.0011	-2.5 to 2.5	Pass
				-10	3.85	2.700	0.0011	-2.5 to 2.5	Pass
				0	3.85	2.600	0.0010	-2.5 to 2.5	Pass
				10	3.85	1.300	0.0005	-2.5 to 2.5	Pass
				30	3.85	3.800	0.0015	-2.5 to 2.5	Pass
				40	3.85	-0.100	0.0000	-2.5 to 2.5	Pass
				50	3.85	2.200	0.0009	-2.5 to 2.5	Pass
64QAM	2502.5	25	0	20	3.27	30.900	0.0123	-2.5 to 2.5	Pass
					3.85	-17.500	-0.0070	-2.5 to 2.5	Pass
					4.43	-42.500	-0.0170	-2.5 to 2.5	Pass
				-30	3.85	-5.300	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	29.100	0.0116	-2.5 to 2.5	Pass
				-10	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				0	3.85	20.300	0.0081	-2.5 to 2.5	Pass
				10	3.85	8.100	0.0032	-2.5 to 2.5	Pass
				30	3.85	-18.700	-0.0075	-2.5 to 2.5	Pass
				40	3.85	-34.400	-0.0137	-2.5 to 2.5	Pass
				50	3.85	7.600	0.0030	-2.5 to 2.5	Pass
	2535	25	0	20	3.27	20.700	0.0082	-2.5 to 2.5	Pass
					3.85	-20.700	-0.0082	-2.5 to 2.5	Pass
					4.43	-9.300	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	27.600	0.0109	-2.5 to 2.5	Pass
				-20	3.85	-25.600	-0.0101	-2.5 to 2.5	Pass
				-10	3.85	35.600	0.0140	-2.5 to 2.5	Pass
				0	3.85	-3.800	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-16.800	-0.0066	-2.5 to 2.5	Pass
				30	3.85	-48.500	-0.0191	-2.5 to 2.5	Pass
				40	3.85	-3.800	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-9.300	-0.0037	-2.5 to 2.5	Pass
	2567.5	25	0	20	3.27	-17.700	-0.0069	-2.5 to 2.5	Pass
					3.85	29.400	0.0115	-2.5 to 2.5	Pass
					4.43	-44.300	-0.0173	-2.5 to 2.5	Pass
				-30	3.85	44.400	0.0173	-2.5 to 2.5	Pass
				-20	3.85	-41.100	-0.0160	-2.5 to 2.5	Pass

				-10	3.85	-16.400	-0.0064	-2.5 to 2.5	Pass
				0	3.85	-43.200	-0.0168	-2.5 to 2.5	Pass
				10	3.85	52.400	0.0204	-2.5 to 2.5	Pass
				30	3.85	43.100	0.0168	-2.5 to 2.5	Pass
				40	3.85	-63.400	-0.0247	-2.5 to 2.5	Pass
				50	3.85	-22.300	-0.0087	-2.5 to 2.5	Pass

2.2 B7_10MHz

2.2.1 Test Result

Band: 7 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2505	50	0	20	3.27	0.700	0.0003	-2.5 to 2.5	Pass
					3.85	2.400	0.0010	-2.5 to 2.5	Pass
					4.43	-0.600	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-1.000	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.300	0.0001	-2.5 to 2.5	Pass
				0	3.85	1.200	0.0005	-2.5 to 2.5	Pass
				10	3.85	-0.500	-0.0002	-2.5 to 2.5	Pass
				30	3.85	0.400	0.0002	-2.5 to 2.5	Pass
				40	3.85	1.400	0.0006	-2.5 to 2.5	Pass
				50	3.85	1.200	0.0005	-2.5 to 2.5	Pass
	2535	50	0	20	3.27	1.300	0.0005	-2.5 to 2.5	Pass
					3.85	0.500	0.0002	-2.5 to 2.5	Pass
					4.43	-0.100	0.0000	-2.5 to 2.5	Pass
				-30	3.85	0.600	0.0002	-2.5 to 2.5	Pass
				-20	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.700	0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.900	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-0.700	-0.0003	-2.5 to 2.5	Pass
				30	3.85	1.100	0.0004	-2.5 to 2.5	Pass
				40	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.800	-0.0003	-2.5 to 2.5	Pass
	2565	50	0	20	3.27	2.400	0.0009	-2.5 to 2.5	Pass
					3.85	0.700	0.0003	-2.5 to 2.5	Pass
					4.43	0.100	0.0000	-2.5 to 2.5	Pass
				-30	3.85	1.700	0.0007	-2.5 to 2.5	Pass
				-20	3.85	0.300	0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.300	0.0001	-2.5 to 2.5	Pass
				0	3.85	1.400	0.0005	-2.5 to 2.5	Pass
				10	3.85	0.800	0.0003	-2.5 to 2.5	Pass
				30	3.85	4.100	0.0016	-2.5 to 2.5	Pass
				40	3.85	3.200	0.0012	-2.5 to 2.5	Pass
				50	3.85	-0.500	-0.0002	-2.5 to 2.5	Pass
16QAM	2505	50	0	20	3.27	0.300	0.0001	-2.5 to 2.5	Pass
					3.85	-1.000	-0.0004	-2.5 to 2.5	Pass
					4.43	2.100	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	1.200	0.0005	-2.5 to 2.5	Pass
				-10	3.85	1.500	0.0006	-2.5 to 2.5	Pass
				0	3.85	0.300	0.0001	-2.5 to 2.5	Pass

				10	3.85	1.500	0.0006	-2.5 to 2.5	Pass
				30	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				40	3.85	1.100	0.0004	-2.5 to 2.5	Pass
				50	3.85	1.300	0.0005	-2.5 to 2.5	Pass
	2535	50	0	20	3.27	1.900	0.0007	-2.5 to 2.5	Pass
					3.85	1.800	0.0007	-2.5 to 2.5	Pass
					4.43	0.000	0.0000	-2.5 to 2.5	Pass
				-30	3.85	1.300	0.0005	-2.5 to 2.5	Pass
				-20	3.85	1.500	0.0006	-2.5 to 2.5	Pass
				-10	3.85	2.500	0.0010	-2.5 to 2.5	Pass
				0	3.85	1.400	0.0006	-2.5 to 2.5	Pass
				10	3.85	1.600	0.0006	-2.5 to 2.5	Pass
				30	3.85	1.000	0.0004	-2.5 to 2.5	Pass
				40	3.85	1.200	0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
	2565	50	0	20	3.27	-0.100	0.0000	-2.5 to 2.5	Pass
					3.85	-0.300	-0.0001	-2.5 to 2.5	Pass
					4.43	-1.300	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-2.600	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	0.400	0.0002	-2.5 to 2.5	Pass
				-10	3.85	2.500	0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.100	0.0000	-2.5 to 2.5	Pass
				10	3.85	0.700	0.0003	-2.5 to 2.5	Pass
				30	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				40	3.85	1.400	0.0005	-2.5 to 2.5	Pass
				50	3.85	1.100	0.0004	-2.5 to 2.5	Pass
64QAM	2505	50	0	20	3.27	9.900	0.0040	-2.5 to 2.5	Pass
					3.85	12.700	0.0051	-2.5 to 2.5	Pass
					4.43	30.700	0.0123	-2.5 to 2.5	Pass
				-30	3.85	3.400	0.0014	-2.5 to 2.5	Pass
				-20	3.85	-15.500	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-12.600	-0.0050	-2.5 to 2.5	Pass
				0	3.85	1.900	0.0008	-2.5 to 2.5	Pass
				10	3.85	-10.400	-0.0042	-2.5 to 2.5	Pass
				30	3.85	11.500	0.0046	-2.5 to 2.5	Pass
				40	3.85	3.400	0.0014	-2.5 to 2.5	Pass
				50	3.85	4.900	0.0020	-2.5 to 2.5	Pass
	2535	50	0	20	3.27	-18.600	-0.0073	-2.5 to 2.5	Pass
					3.85	-5.100	-0.0020	-2.5 to 2.5	Pass
					4.43	4.000	0.0016	-2.5 to 2.5	Pass
				-30	3.85	5.000	0.0020	-2.5 to 2.5	Pass
				-20	3.85	-7.900	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	14.200	0.0056	-2.5 to 2.5	Pass
				0	3.85	-2.500	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-2.600	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-9.400	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-15.400	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-11.400	-0.0045	-2.5 to 2.5	Pass
	2565	50	0	20	3.27	18.100	0.0071	-2.5 to 2.5	Pass
					3.85	-8.800	-0.0034	-2.5 to 2.5	Pass
					4.43	-18.800	-0.0073	-2.5 to 2.5	Pass
				-30	3.85	6.600	0.0026	-2.5 to 2.5	Pass
				-20	3.85	14.000	0.0055	-2.5 to 2.5	Pass
				-10	3.85	17.000	0.0066	-2.5 to 2.5	Pass
				0	3.85	-1.500	-0.0006	-2.5 to 2.5	Pass
				10	3.85	8.400	0.0033	-2.5 to 2.5	Pass

				30	3.85	-21.400	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-4.600	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-12.200	-0.0048	-2.5 to 2.5	Pass

2.3 B7_15MHz

2.3.1 Test Result

Band: 7 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2507.5	75	0	20	3.27	0.400	0.0002	-2.5 to 2.5	Pass
					3.85	0.900	0.0004	-2.5 to 2.5	Pass
					4.43	1.000	0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.500	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-1.100	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	1.100	0.0004	-2.5 to 2.5	Pass
				0	3.85	0.300	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-2.000	-0.0008	-2.5 to 2.5	Pass
				40	3.85	1.300	0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.700	-0.0003	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	3.600	0.0014	-2.5 to 2.5	Pass
					3.85	1.800	0.0007	-2.5 to 2.5	Pass
					4.43	1.200	0.0005	-2.5 to 2.5	Pass
				-30	3.85	1.100	0.0004	-2.5 to 2.5	Pass
				-20	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				-10	3.85	3.200	0.0013	-2.5 to 2.5	Pass
				0	3.85	2.300	0.0009	-2.5 to 2.5	Pass
				10	3.85	2.900	0.0011	-2.5 to 2.5	Pass
				30	3.85	1.600	0.0006	-2.5 to 2.5	Pass
				40	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				50	3.85	0.200	0.0001	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	3.700	0.0014	-2.5 to 2.5	Pass
					3.85	4.000	0.0016	-2.5 to 2.5	Pass
					4.43	1.500	0.0006	-2.5 to 2.5	Pass
				-30	3.85	4.400	0.0017	-2.5 to 2.5	Pass
				-20	3.85	1.700	0.0007	-2.5 to 2.5	Pass
				-10	3.85	3.900	0.0015	-2.5 to 2.5	Pass
				0	3.85	2.100	0.0008	-2.5 to 2.5	Pass
				10	3.85	4.700	0.0018	-2.5 to 2.5	Pass
				30	3.85	6.100	0.0024	-2.5 to 2.5	Pass
				40	3.85	2.100	0.0008	-2.5 to 2.5	Pass
				50	3.85	3.000	0.0012	-2.5 to 2.5	Pass
16QAM	2507.5	75	0	20	3.27	-1.300	-0.0005	-2.5 to 2.5	Pass
					3.85	-2.000	-0.0008	-2.5 to 2.5	Pass
					4.43	0.400	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-1.300	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	2.000	0.0008	-2.5 to 2.5	Pass
				-10	3.85	-0.100	0.0000	-2.5 to 2.5	Pass
				0	3.85	0.700	0.0003	-2.5 to 2.5	Pass
				10	3.85	-1.800	-0.0007	-2.5 to 2.5	Pass
				30	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				40	3.85	-1.000	-0.0004	-2.5 to 2.5	Pass

				50	3.85	-2.300	-0.0009	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	1.300	0.0005	-2.5 to 2.5	Pass
					3.85	1.700	0.0007	-2.5 to 2.5	Pass
					4.43	1.400	0.0006	-2.5 to 2.5	Pass
				-30	3.85	0.700	0.0003	-2.5 to 2.5	Pass
				-20	3.85	0.600	0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.600	-0.0002	-2.5 to 2.5	Pass
				0	3.85	0.800	0.0003	-2.5 to 2.5	Pass
				10	3.85	2.500	0.0010	-2.5 to 2.5	Pass
				30	3.85	1.800	0.0007	-2.5 to 2.5	Pass
				40	3.85	1.900	0.0007	-2.5 to 2.5	Pass
				50	3.85	2.600	0.0010	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	3.600	0.0014	-2.5 to 2.5	Pass
					3.85	5.100	0.0020	-2.5 to 2.5	Pass
					4.43	1.200	0.0005	-2.5 to 2.5	Pass
				-30	3.85	4.600	0.0018	-2.5 to 2.5	Pass
				-20	3.85	1.700	0.0007	-2.5 to 2.5	Pass
				-10	3.85	1.100	0.0004	-2.5 to 2.5	Pass
				0	3.85	4.400	0.0017	-2.5 to 2.5	Pass
				10	3.85	3.500	0.0014	-2.5 to 2.5	Pass
				30	3.85	1.400	0.0005	-2.5 to 2.5	Pass
				40	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				50	3.85	4.600	0.0018	-2.5 to 2.5	Pass
64QAM	2507.5	75	0	20	3.27	-19.400	-0.0077	-2.5 to 2.5	Pass
					3.85	16.100	0.0064	-2.5 to 2.5	Pass
					4.43	4.100	0.0016	-2.5 to 2.5	Pass
				-30	3.85	9.000	0.0036	-2.5 to 2.5	Pass
				-20	3.85	7.000	0.0028	-2.5 to 2.5	Pass
				-10	3.85	3.400	0.0014	-2.5 to 2.5	Pass
				0	3.85	-1.800	-0.0007	-2.5 to 2.5	Pass
				10	3.85	5.300	0.0021	-2.5 to 2.5	Pass
				30	3.85	-3.300	-0.0013	-2.5 to 2.5	Pass
				40	3.85	3.900	0.0016	-2.5 to 2.5	Pass
				50	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
	2535	75	0	20	3.27	2.100	0.0008	-2.5 to 2.5	Pass
					3.85	-0.900	-0.0004	-2.5 to 2.5	Pass
					4.43	-1.000	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-13.900	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	17.400	0.0069	-2.5 to 2.5	Pass
				-10	3.85	5.800	0.0023	-2.5 to 2.5	Pass
				0	3.85	-0.900	-0.0004	-2.5 to 2.5	Pass
				10	3.85	7.100	0.0028	-2.5 to 2.5	Pass
				30	3.85	-13.000	-0.0051	-2.5 to 2.5	Pass
				40	3.85	1.300	0.0005	-2.5 to 2.5	Pass
				50	3.85	-10.900	-0.0043	-2.5 to 2.5	Pass
	2562.5	75	0	20	3.27	18.500	0.0072	-2.5 to 2.5	Pass
					3.85	-3.800	-0.0015	-2.5 to 2.5	Pass
					4.43	-15.500	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	6.300	0.0025	-2.5 to 2.5	Pass
				-20	3.85	10.800	0.0042	-2.5 to 2.5	Pass
				-10	3.85	15.500	0.0060	-2.5 to 2.5	Pass
				0	3.85	-9.200	-0.0036	-2.5 to 2.5	Pass
				10	3.85	22.700	0.0089	-2.5 to 2.5	Pass
				30	3.85	1.000	0.0004	-2.5 to 2.5	Pass
				40	3.85	-22.300	-0.0087	-2.5 to 2.5	Pass
				50	3.85	0.300	0.0001	-2.5 to 2.5	Pass

2.4 B7_20MHz

2.4.1 Test Result

Band: 7 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2510	100	0	20	3.27	0.100	0.0000	-2.5 to 2.5	Pass
					3.85	0.500	0.0002	-2.5 to 2.5	Pass
					4.43	0.900	0.0004	-2.5 to 2.5	Pass
				-30	3.85	0.300	0.0001	-2.5 to 2.5	Pass
				-20	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-0.300	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-0.600	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-1.300	-0.0005	-2.5 to 2.5	Pass
				40	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				50	3.85	1.700	0.0007	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	0.700	0.0003	-2.5 to 2.5	Pass
					3.85	1.200	0.0005	-2.5 to 2.5	Pass
					4.43	0.900	0.0004	-2.5 to 2.5	Pass
				-30	3.85	0.300	0.0001	-2.5 to 2.5	Pass
				-20	3.85	0.700	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.100	0.0000	-2.5 to 2.5	Pass
				0	3.85	-0.100	0.0000	-2.5 to 2.5	Pass
				10	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				30	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				40	3.85	1.300	0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.500	-0.0002	-2.5 to 2.5	Pass
	2560	100	0	20	3.27	0.300	0.0001	-2.5 to 2.5	Pass
					3.85	-0.300	-0.0001	-2.5 to 2.5	Pass
					4.43	-1.400	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-1.800	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	2.200	0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.300	-0.0001	-2.5 to 2.5	Pass
				0	3.85	1.200	0.0005	-2.5 to 2.5	Pass
				10	3.85	-0.100	0.0000	-2.5 to 2.5	Pass
				30	3.85	1.300	0.0005	-2.5 to 2.5	Pass
				40	3.85	0.900	0.0004	-2.5 to 2.5	Pass
				50	3.85	0.500	0.0002	-2.5 to 2.5	Pass
16QAM	2510	100	0	20	3.27	1.400	0.0006	-2.5 to 2.5	Pass
					3.85	-0.500	-0.0002	-2.5 to 2.5	Pass
					4.43	-1.800	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-1.200	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	2.100	0.0008	-2.5 to 2.5	Pass
				-10	3.85	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.85	1.000	0.0004	-2.5 to 2.5	Pass
				10	3.85	1.100	0.0004	-2.5 to 2.5	Pass
				30	3.85	0.800	0.0003	-2.5 to 2.5	Pass
				40	3.85	0.600	0.0002	-2.5 to 2.5	Pass
				50	3.85	0.700	0.0003	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	0.100	0.0000	-2.5 to 2.5	Pass
					3.85	0.400	0.0002	-2.5 to 2.5	Pass

					4.43	-0.100	0.0000	-2.5 to 2.5	Pass
				-30	3.85	1.900	0.0007	-2.5 to 2.5	Pass
				-20	3.85	2.100	0.0008	-2.5 to 2.5	Pass
				-10	3.85	0.700	0.0003	-2.5 to 2.5	Pass
				0	3.85	-1.300	-0.0005	-2.5 to 2.5	Pass
				10	3.85	0.600	0.0002	-2.5 to 2.5	Pass
				30	3.85	1.900	0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				50	3.85	0.500	0.0002	-2.5 to 2.5	Pass
	2560	100	0	20	3.27	-0.100	0.0000	-2.5 to 2.5	Pass
					3.85	0.400	0.0002	-2.5 to 2.5	Pass
					4.43	0.200	0.0001	-2.5 to 2.5	Pass
				-30	3.85	1.100	0.0004	-2.5 to 2.5	Pass
				-20	3.85	0.300	0.0001	-2.5 to 2.5	Pass
				-10	3.85	2.100	0.0008	-2.5 to 2.5	Pass
				0	3.85	1.500	0.0006	-2.5 to 2.5	Pass
				10	3.85	-2.300	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-1.600	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-2.000	-0.0008	-2.5 to 2.5	Pass
				50	3.85	2.100	0.0008	-2.5 to 2.5	Pass
64QAM	2510	100	0	20	3.27	12.100	0.0048	-2.5 to 2.5	Pass
					3.85	1.200	0.0005	-2.5 to 2.5	Pass
					4.43	-5.300	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-11.500	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	17.400	0.0069	-2.5 to 2.5	Pass
				-10	3.85	-6.000	-0.0024	-2.5 to 2.5	Pass
				0	3.85	4.800	0.0019	-2.5 to 2.5	Pass
				10	3.85	12.300	0.0049	-2.5 to 2.5	Pass
				30	3.85	-15.800	-0.0063	-2.5 to 2.5	Pass
				40	3.85	8.200	0.0033	-2.5 to 2.5	Pass
				50	3.85	4.100	0.0016	-2.5 to 2.5	Pass
	2535	100	0	20	3.27	0.600	0.0002	-2.5 to 2.5	Pass
					3.85	-2.500	-0.0010	-2.5 to 2.5	Pass
					4.43	1.400	0.0006	-2.5 to 2.5	Pass
				-30	3.85	4.800	0.0019	-2.5 to 2.5	Pass
				-20	3.85	8.000	0.0032	-2.5 to 2.5	Pass
				-10	3.85	-9.300	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-7.500	-0.0030	-2.5 to 2.5	Pass
				10	3.85	11.100	0.0044	-2.5 to 2.5	Pass
				30	3.85	-1.800	-0.0007	-2.5 to 2.5	Pass
				40	3.85	8.700	0.0034	-2.5 to 2.5	Pass
				50	3.85	-5.700	-0.0022	-2.5 to 2.5	Pass
	2560	100	0	20	3.27	-9.300	-0.0036	-2.5 to 2.5	Pass
					3.85	-0.500	-0.0002	-2.5 to 2.5	Pass
					4.43	-8.200	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-3.200	-0.0013	-2.5 to 2.5	Pass
				-20	3.85	3.300	0.0013	-2.5 to 2.5	Pass
				-10	3.85	-11.100	-0.0043	-2.5 to 2.5	Pass
				0	3.85	13.800	0.0054	-2.5 to 2.5	Pass
				10	3.85	-8.300	-0.0032	-2.5 to 2.5	Pass
				30	3.85	4.100	0.0016	-2.5 to 2.5	Pass
				40	3.85	12.200	0.0048	-2.5 to 2.5	Pass
				50	3.85	15.900	0.0062	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

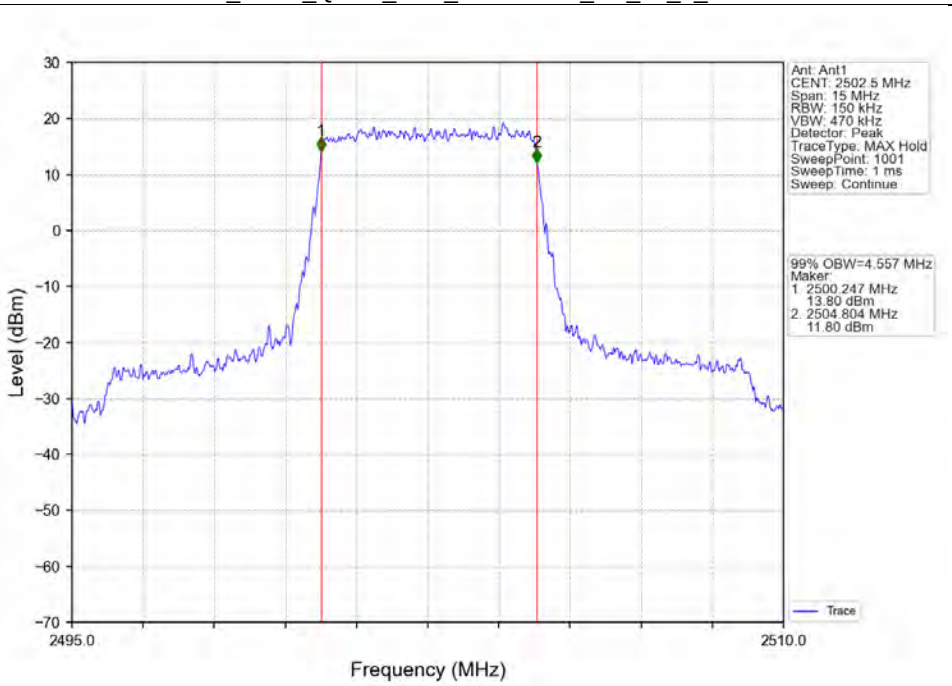
3.1 Band7_OBW

3.1.1 Test Result

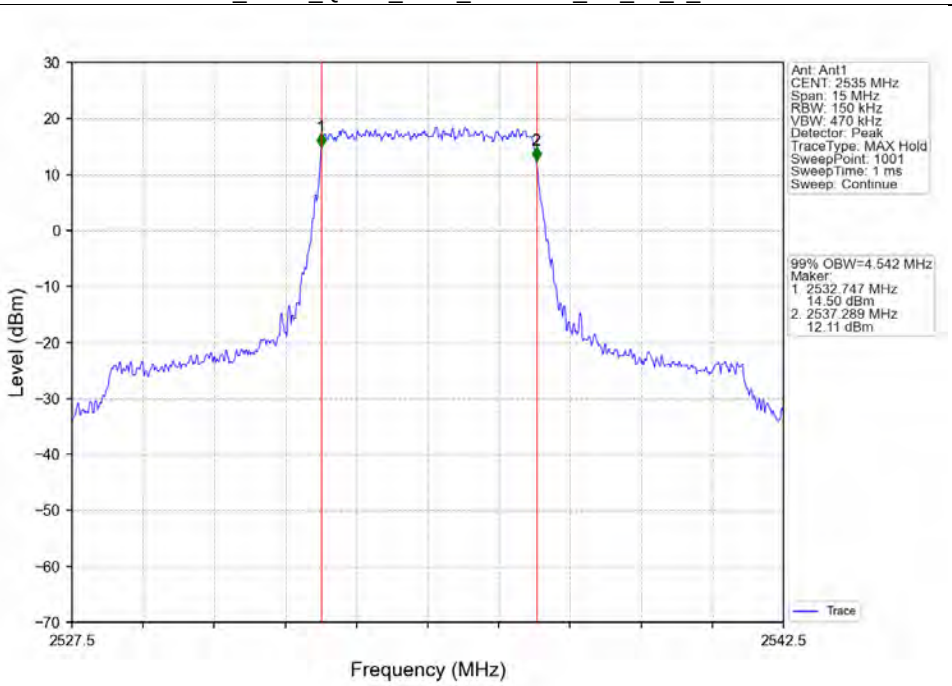
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	4.557	/	Pass
		2535	25	0	4.542	/	Pass
		2567.5	25	0	4.571	/	Pass
	16QAM	2502.5	25	0	4.557	/	Pass
		2535	25	0	4.543	/	Pass
		2567.5	25	0	4.563	/	Pass
	64QAM	2502.5	25	0	4.551	/	Pass
		2535	25	0	4.564	/	Pass
		2567.5	25	0	4.549	/	Pass
10	QPSK	2505	50	0	9.081	/	Pass
		2535	50	0	9.073	/	Pass
		2565	50	0	9.094	/	Pass
	16QAM	2505	50	0	9.046	/	Pass
		2535	50	0	9.089	/	Pass
		2565	50	0	9.082	/	Pass
	64QAM	2505	50	0	9.082	/	Pass
		2535	50	0	9.078	/	Pass
		2565	50	0	9.077	/	Pass
15	QPSK	2507.5	75	0	13.601	/	Pass
		2535	75	0	13.628	/	Pass
		2562.5	75	0	13.607	/	Pass
	16QAM	2507.5	75	0	13.611	/	Pass
		2535	75	0	13.634	/	Pass
		2562.5	75	0	13.598	/	Pass
	64QAM	2507.5	75	0	13.586	/	Pass
		2535	75	0	13.625	/	Pass
		2562.5	75	0	13.585	/	Pass
20	QPSK	2510	100	0	18.144	/	Pass
		2535	100	0	18.182	/	Pass
		2560	100	0	18.057	/	Pass
	16QAM	2510	100	0	18.094	/	Pass
		2535	100	0	18.141	/	Pass
		2560	100	0	18.117	/	Pass
	64QAM	2510	100	0	18.085	/	Pass
		2535	100	0	18.139	/	Pass
		2560	100	0	18.087	/	Pass

3.1.2 Test Graph

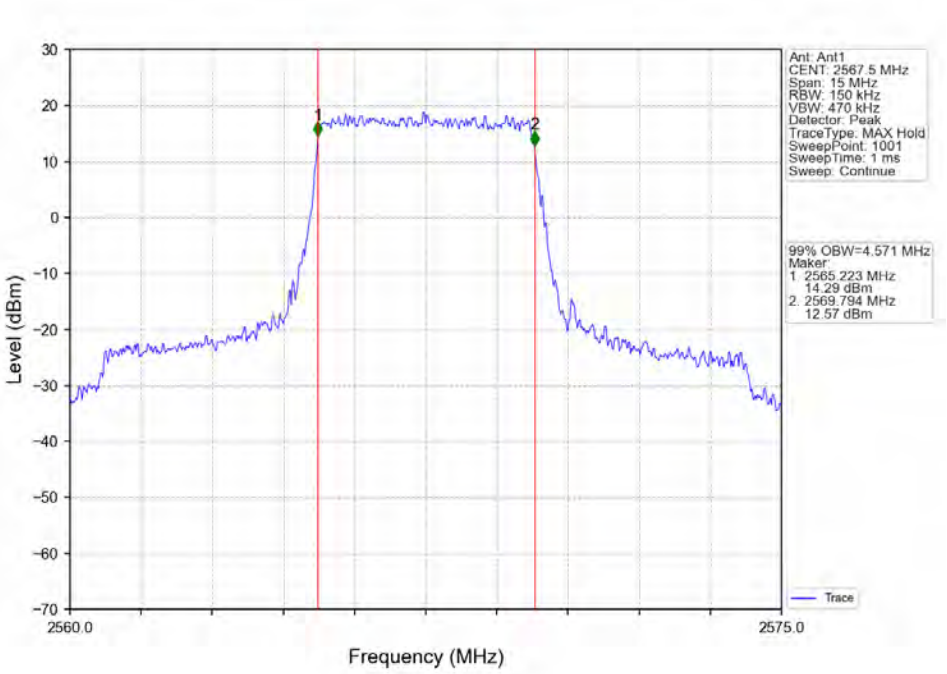
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



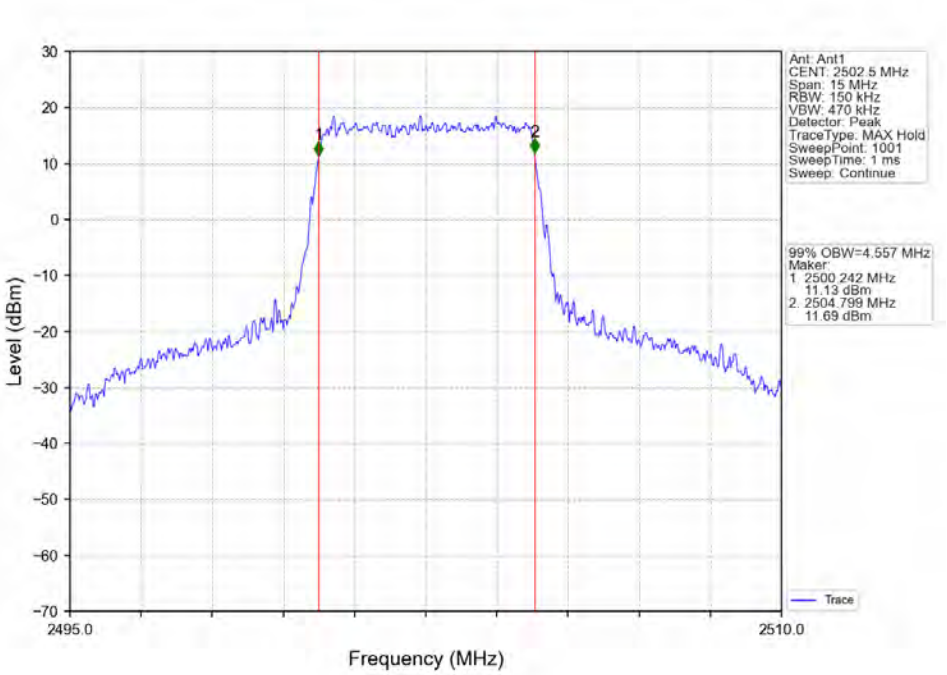
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



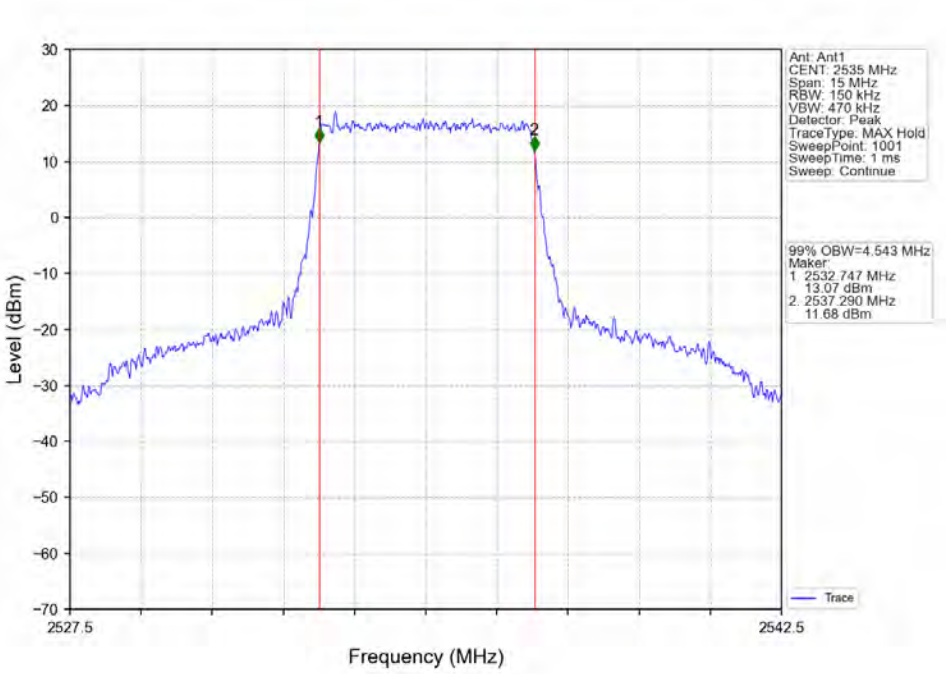
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



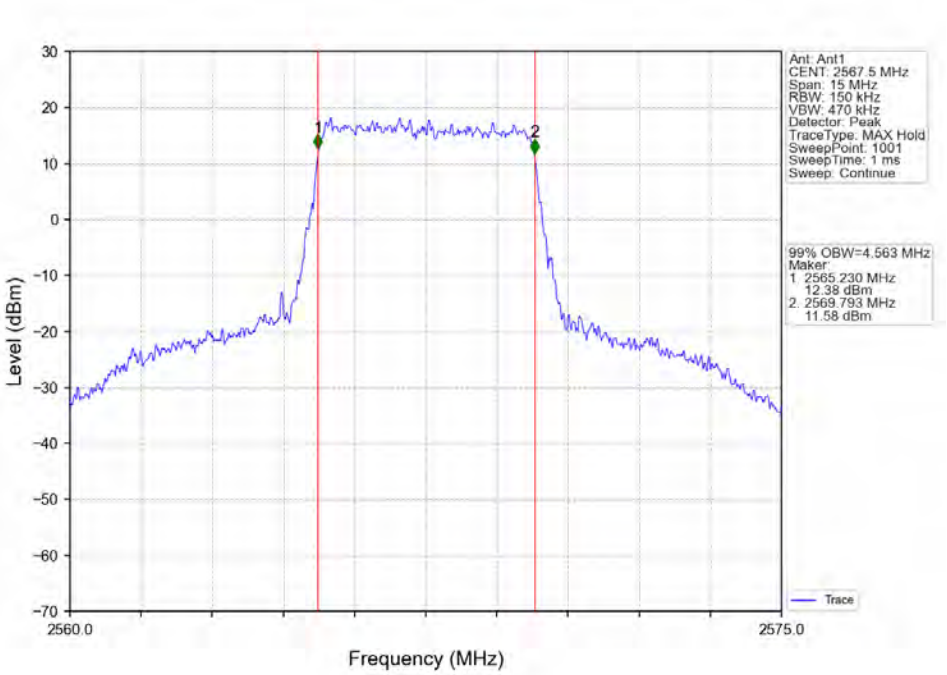
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



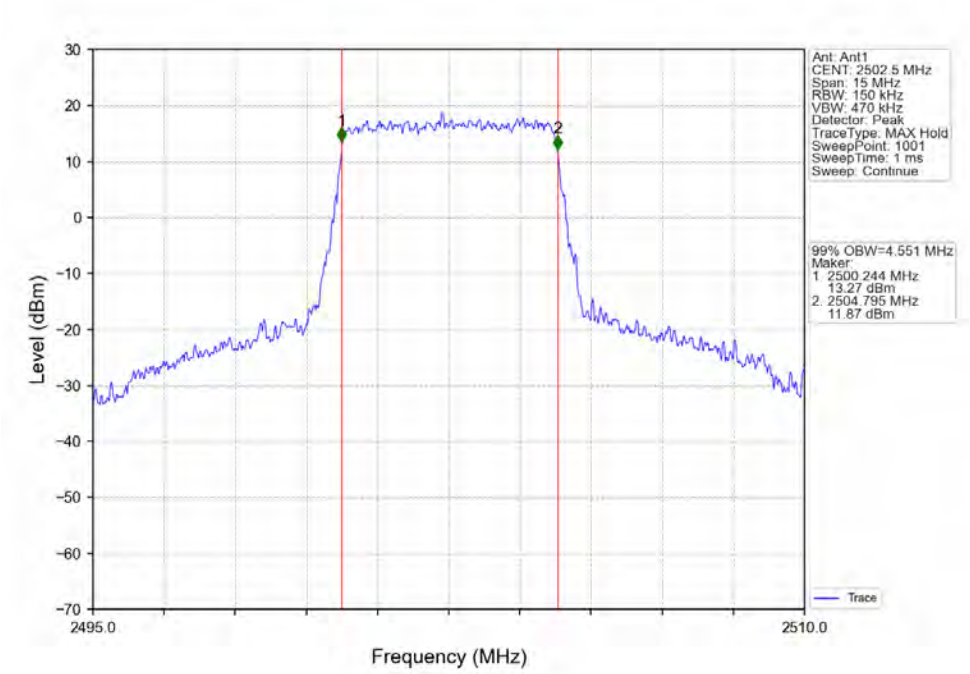
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



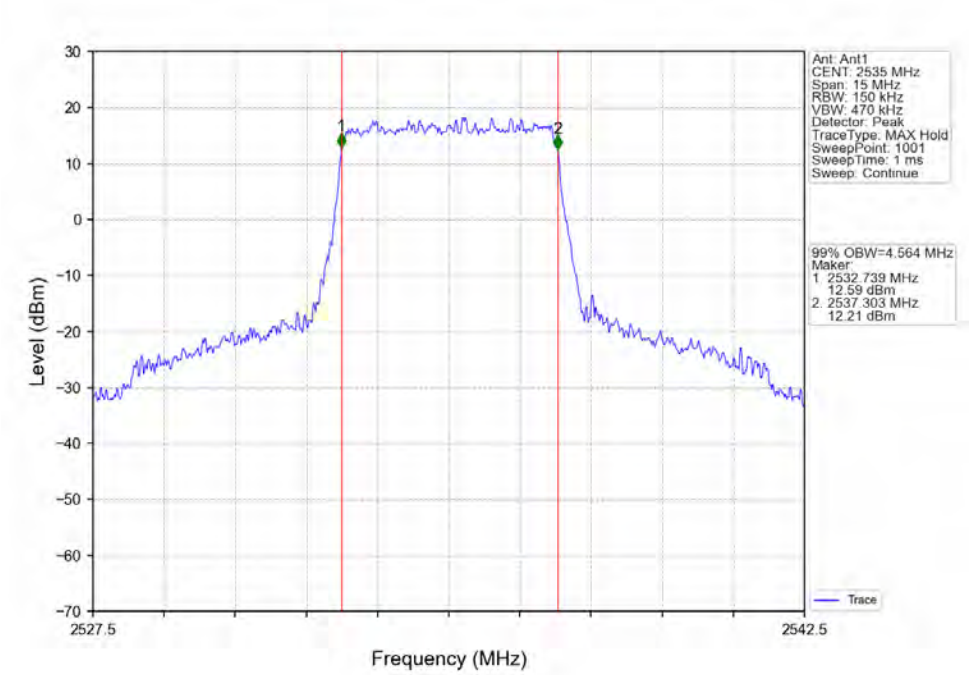
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



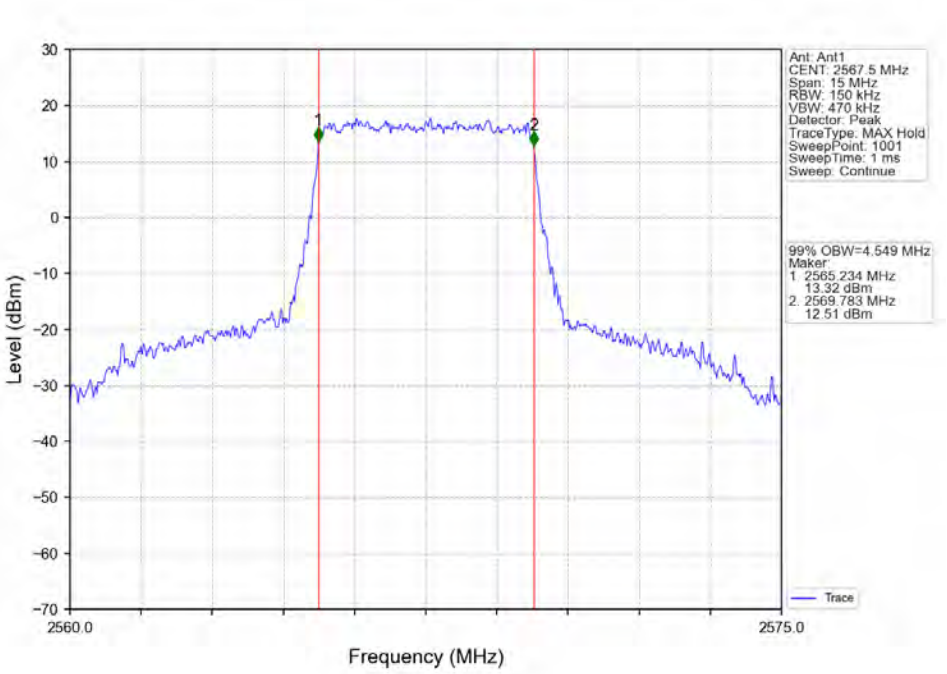
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



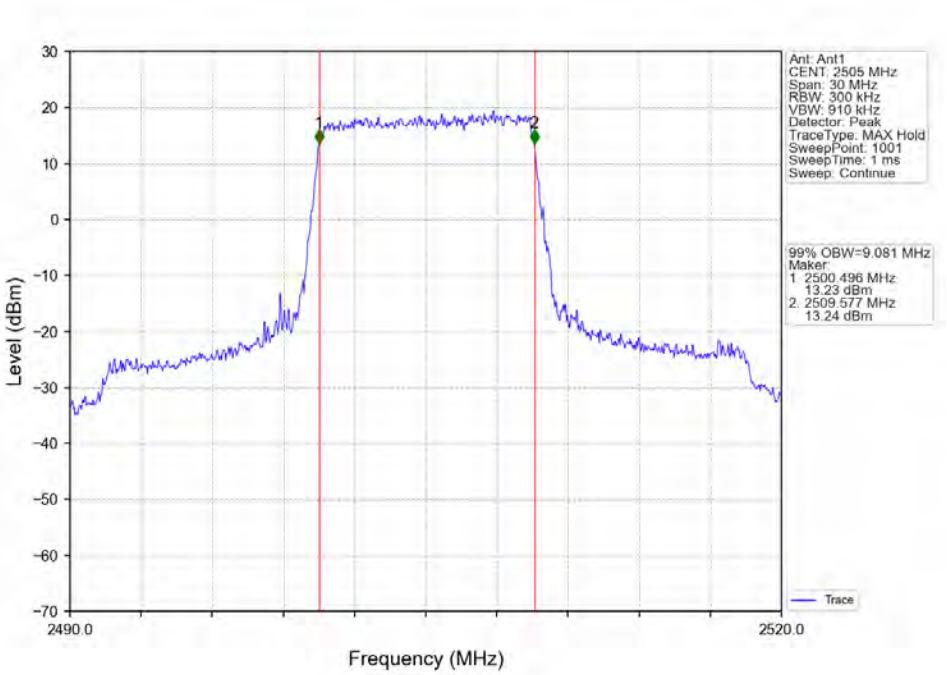
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



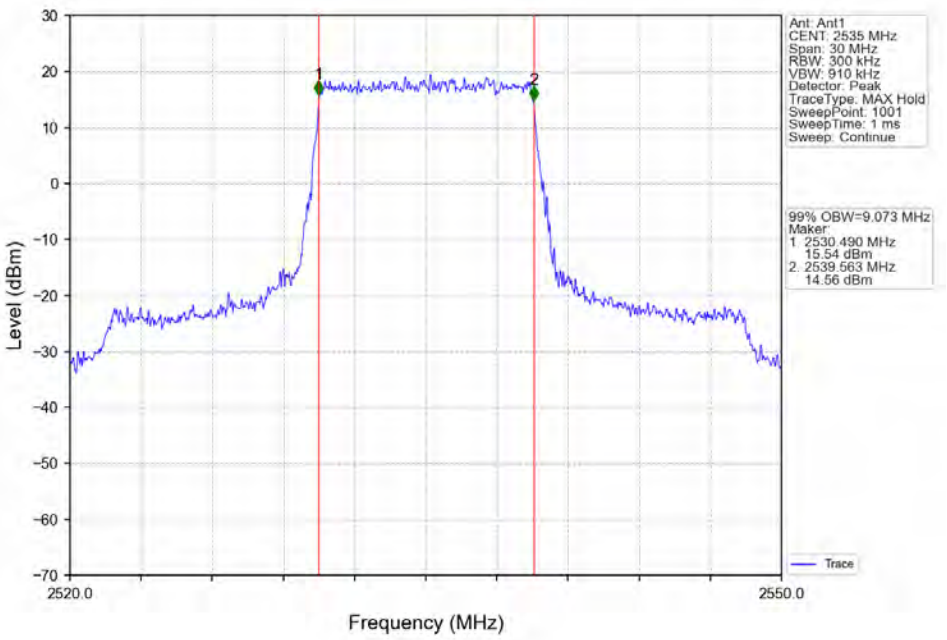
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



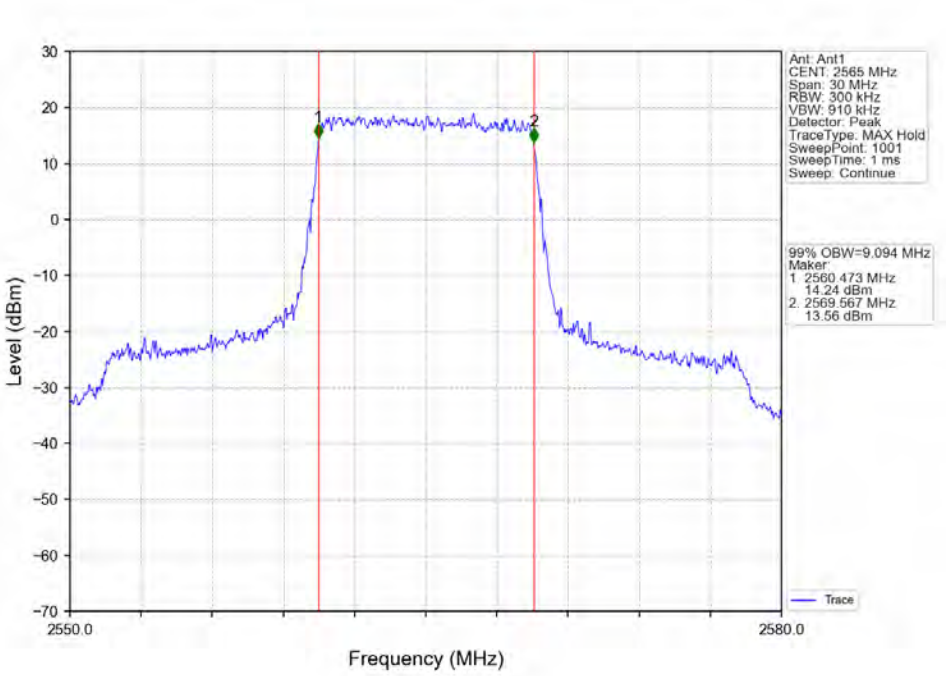
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



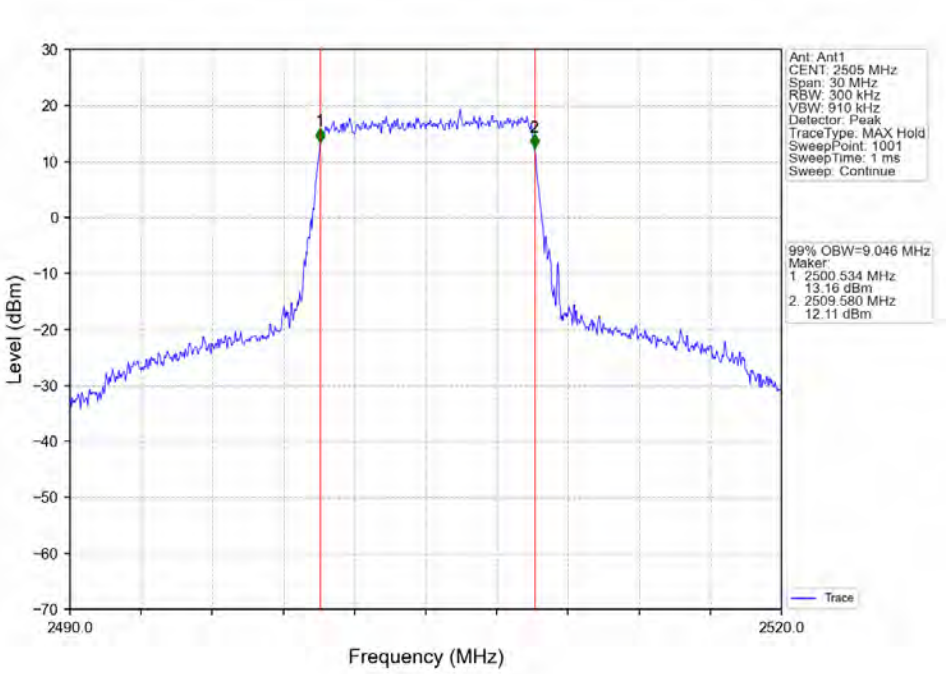
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



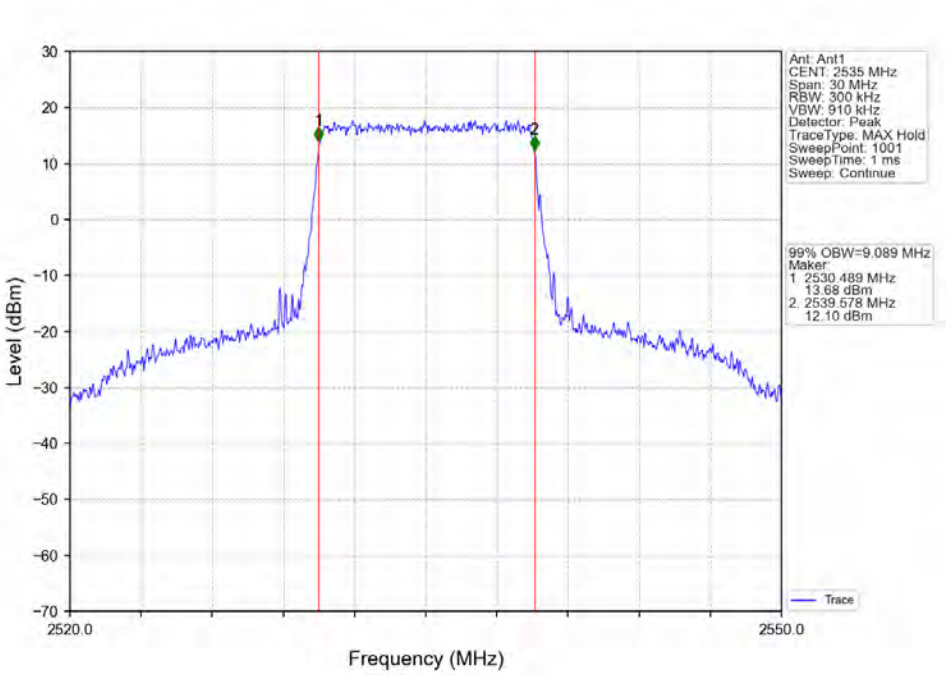
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



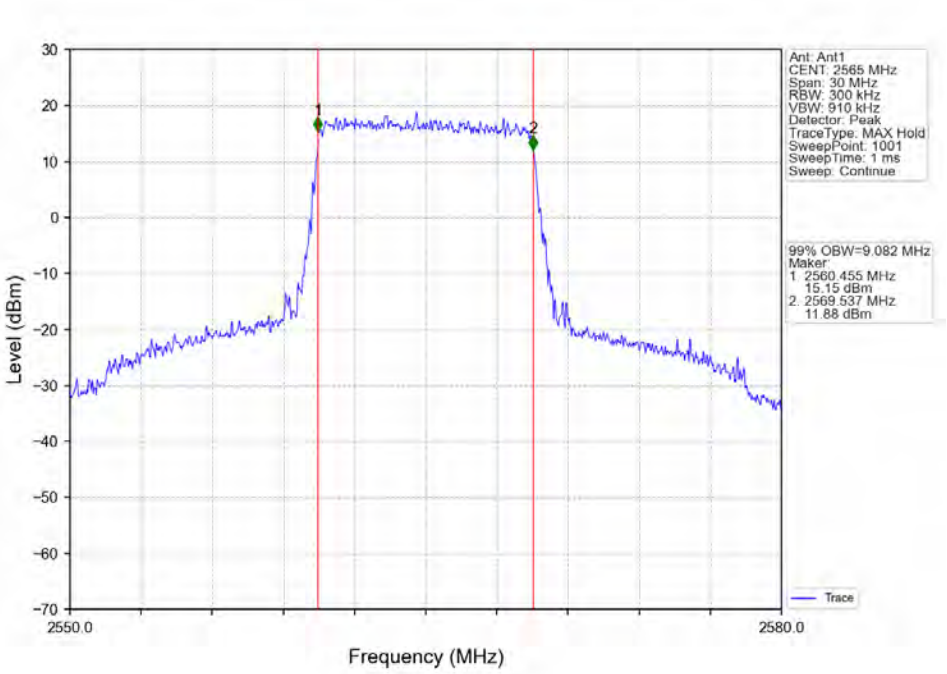
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



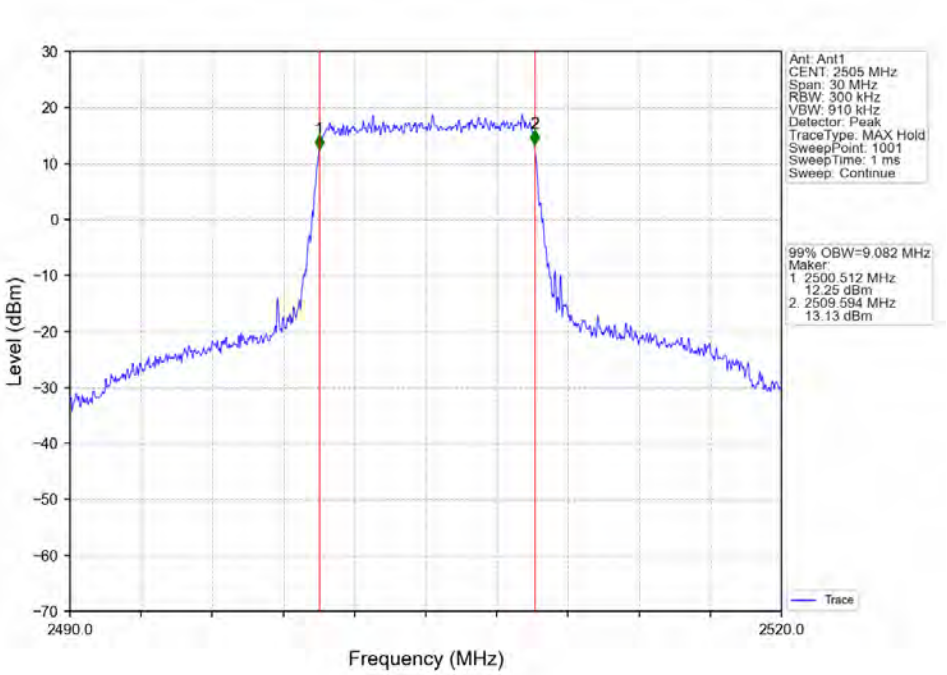
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



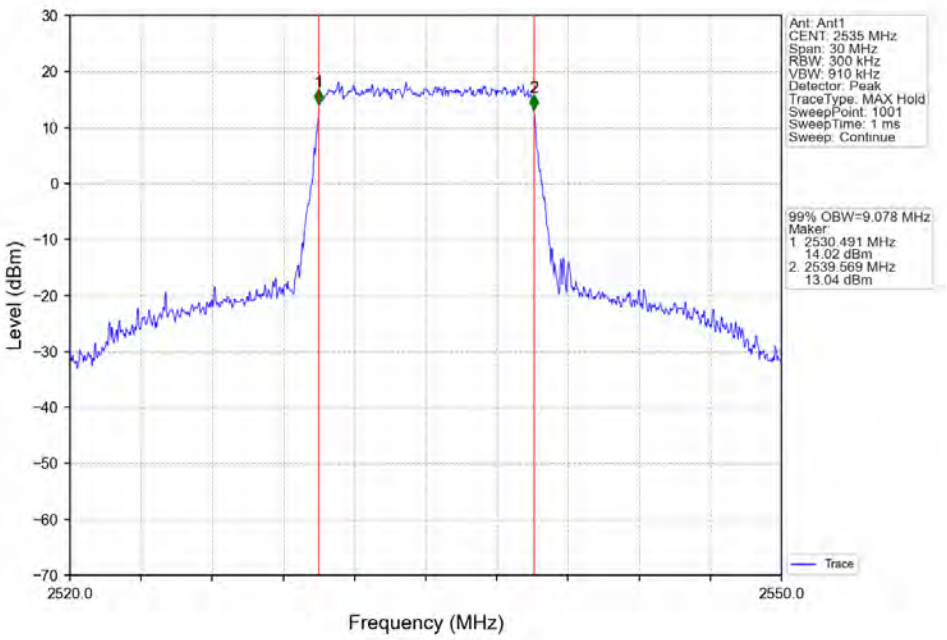
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



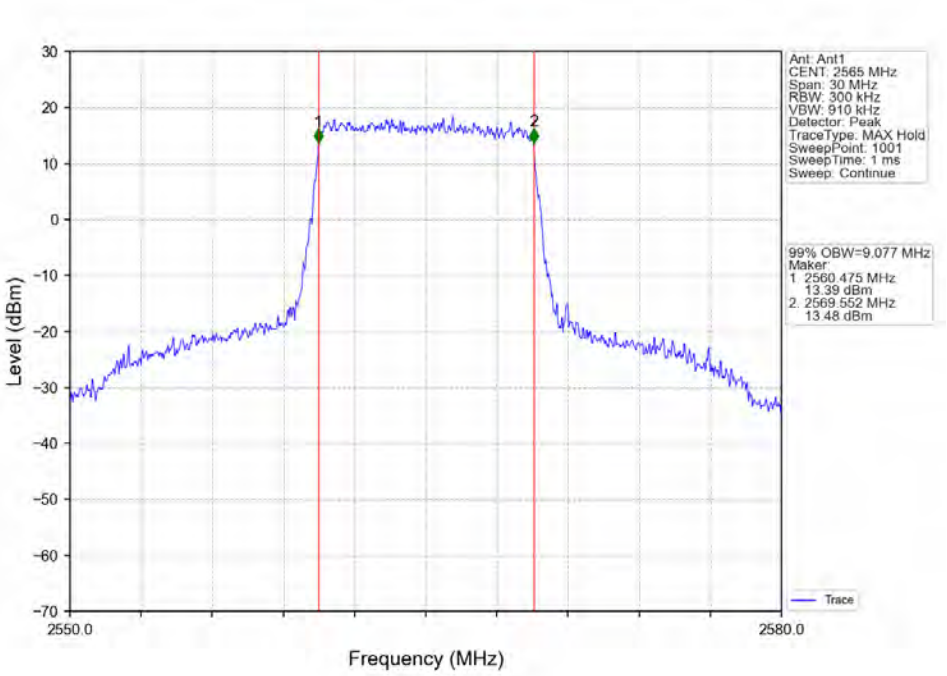
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



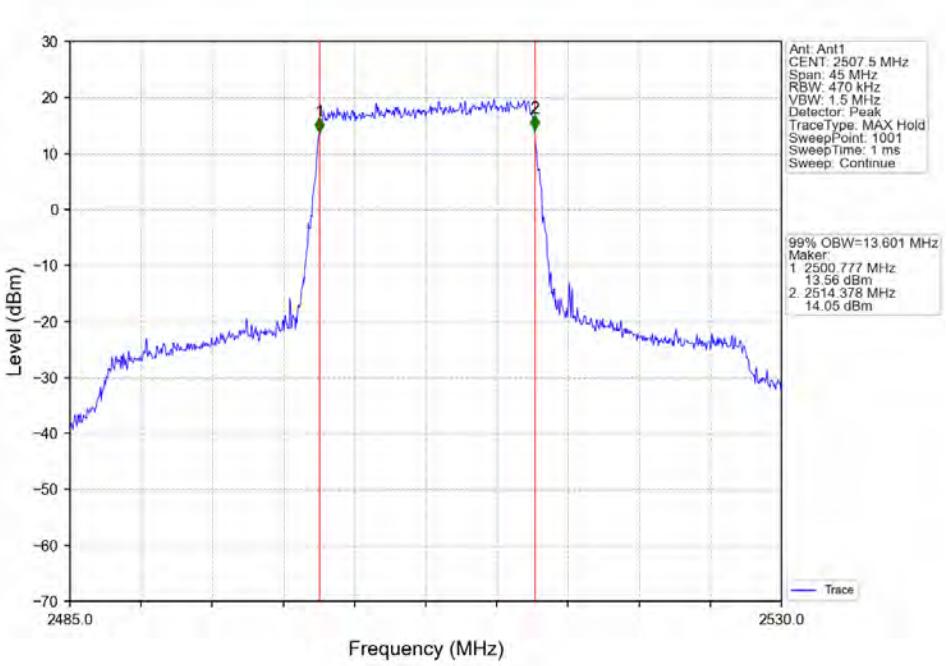
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



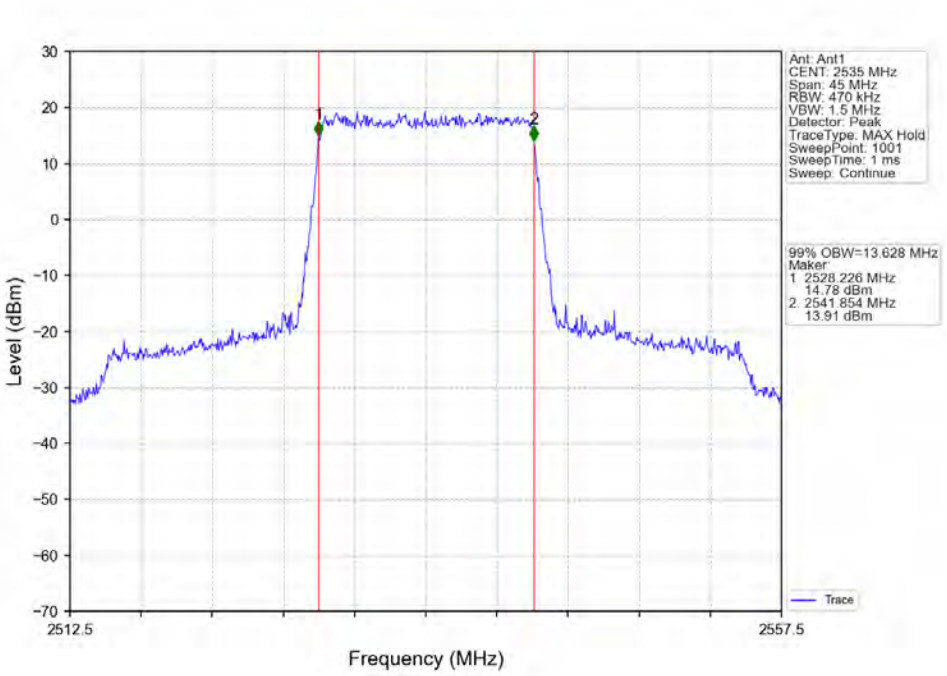
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



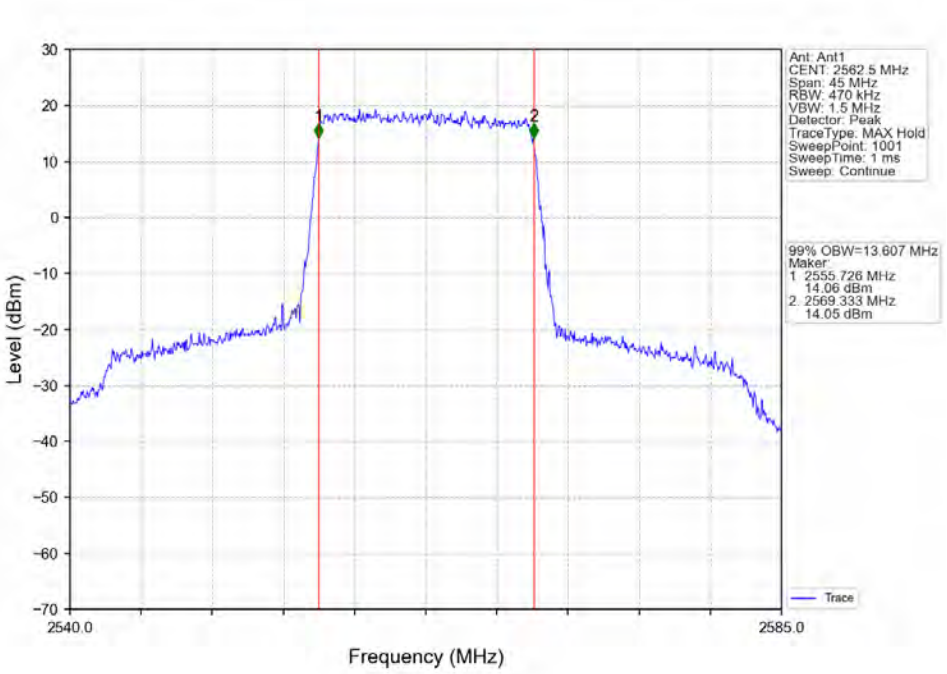
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



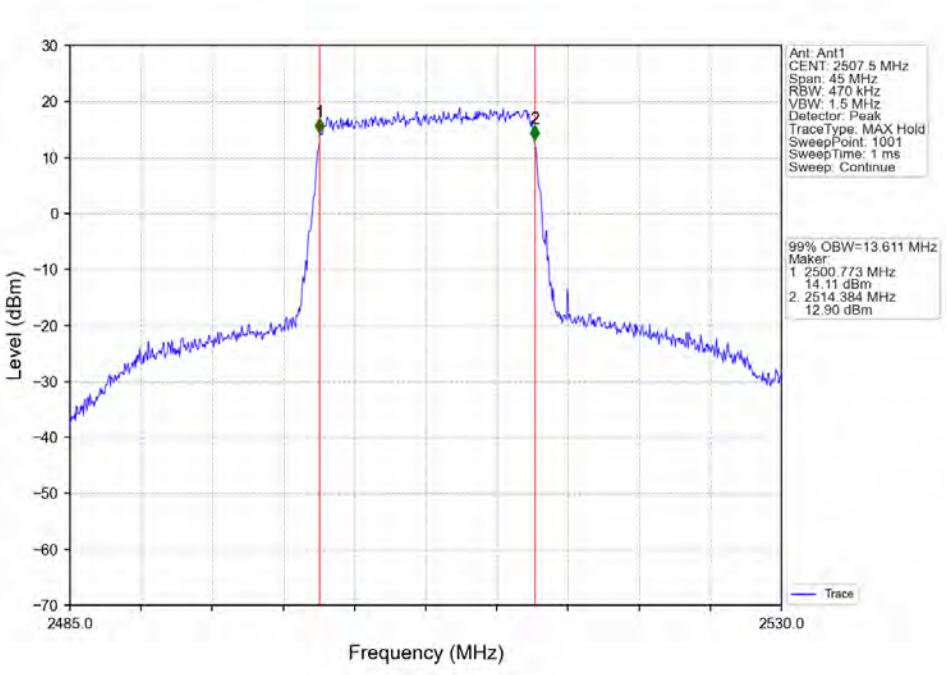
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



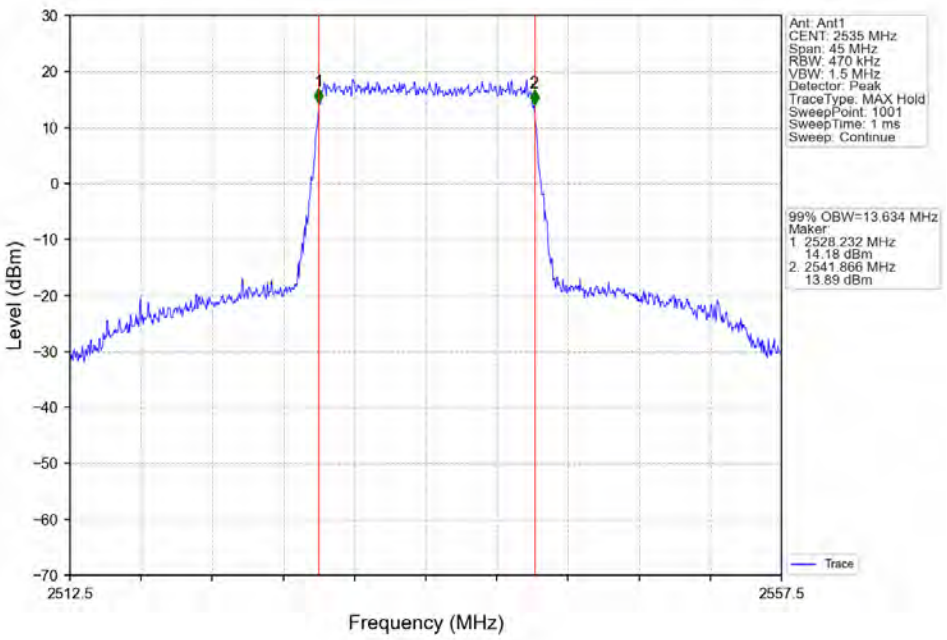
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



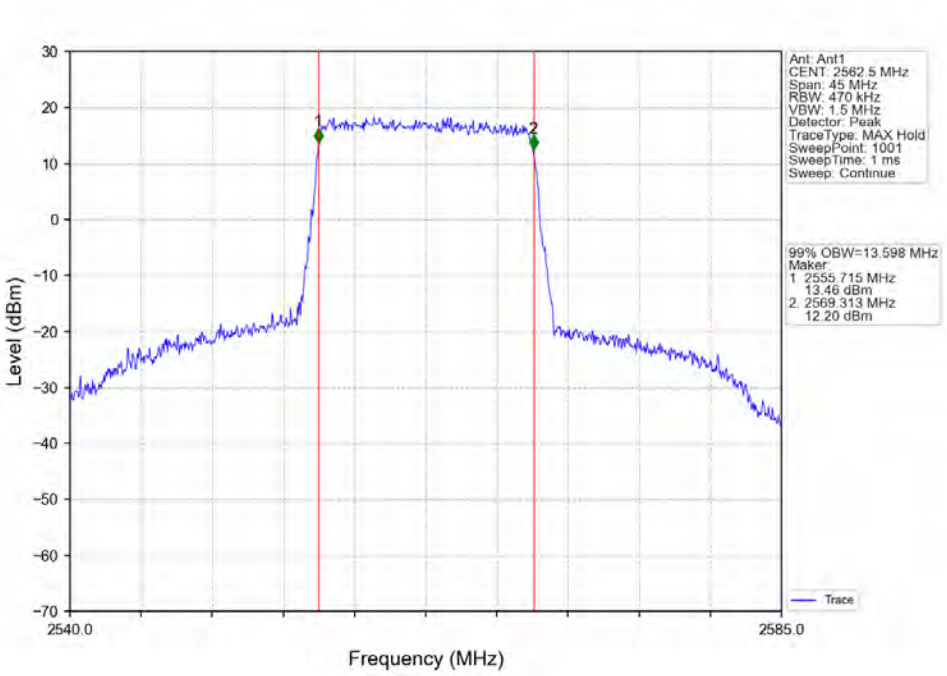
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



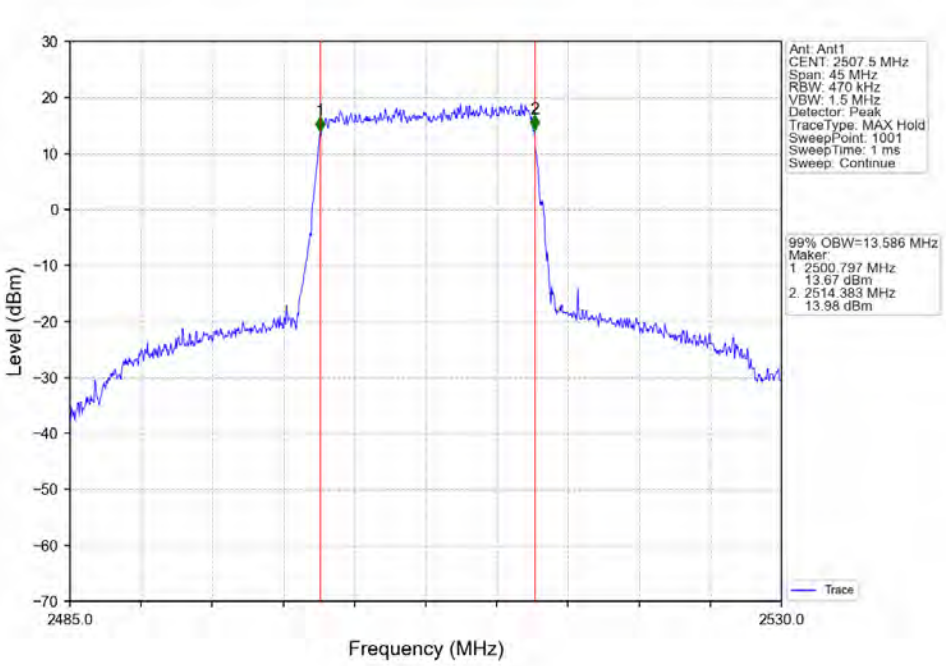
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



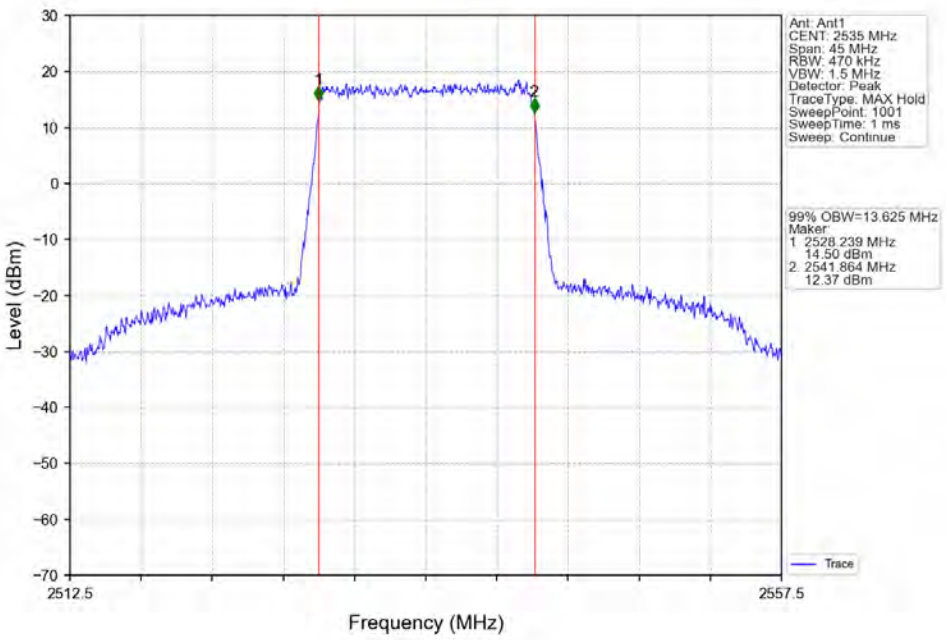
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



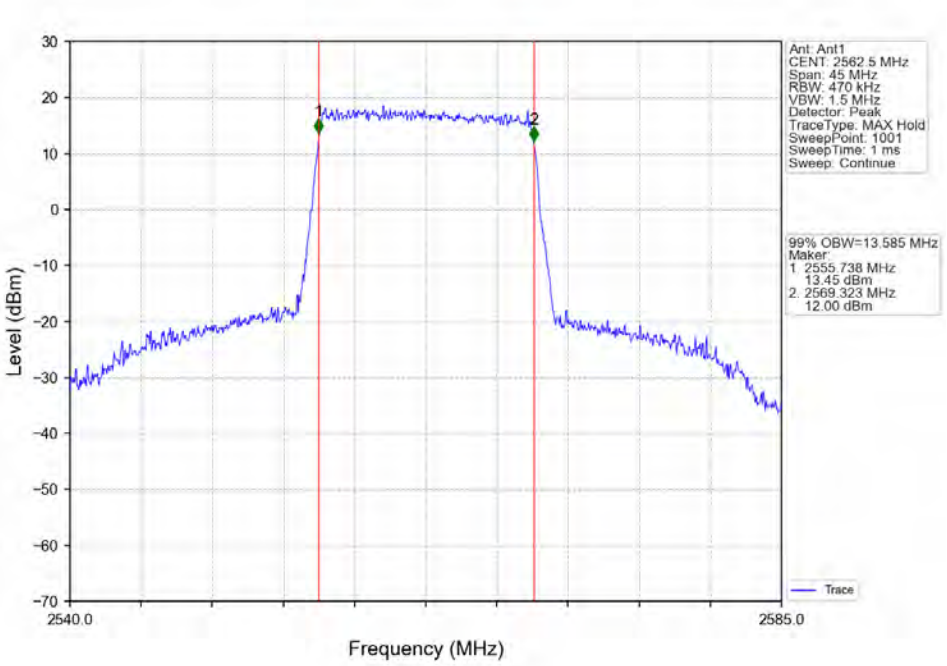
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



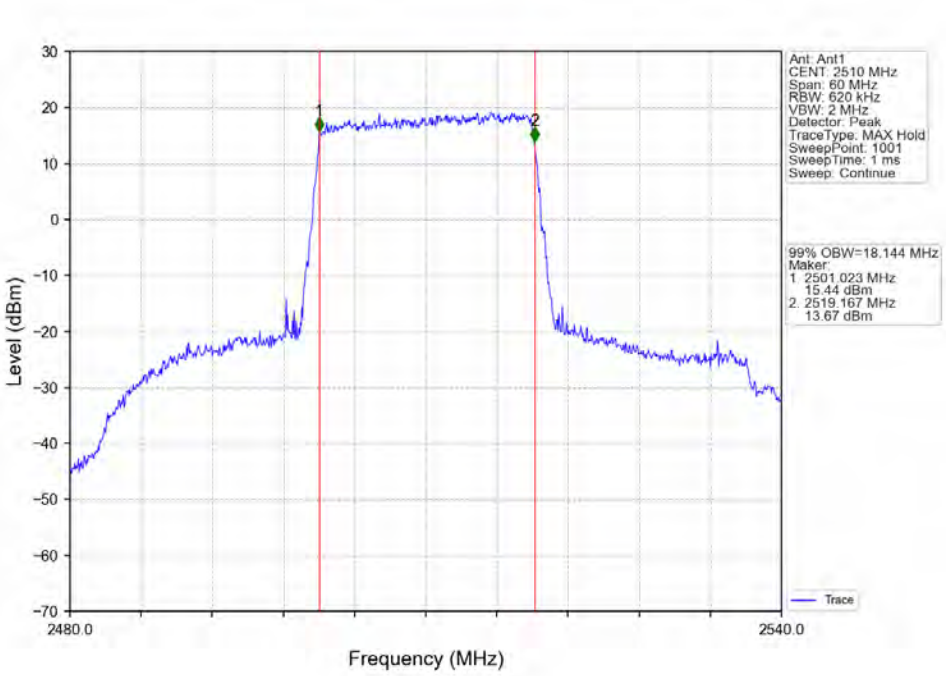
Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



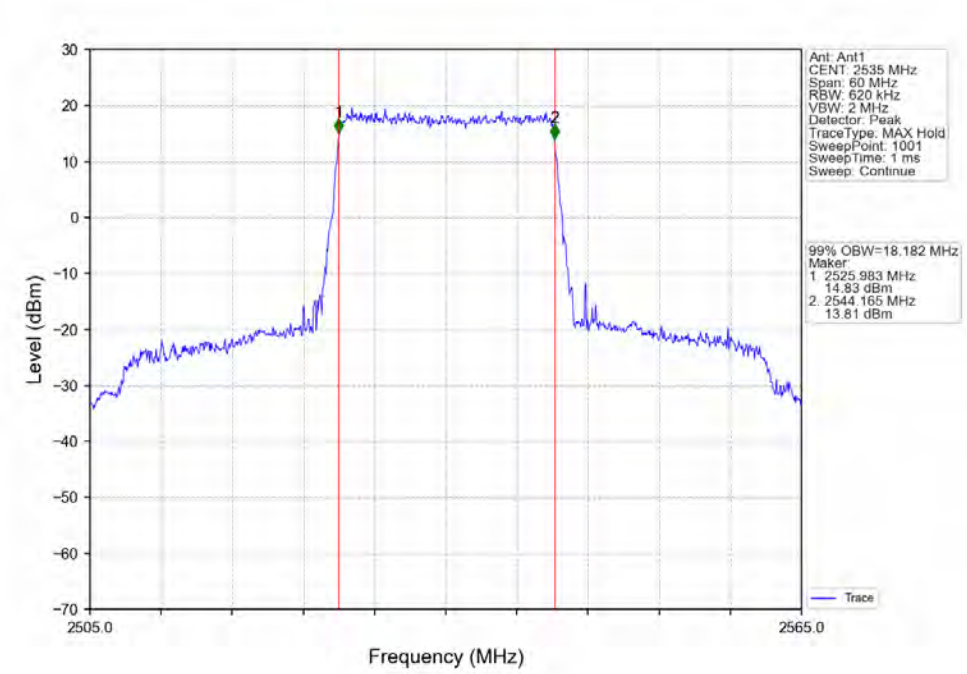
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



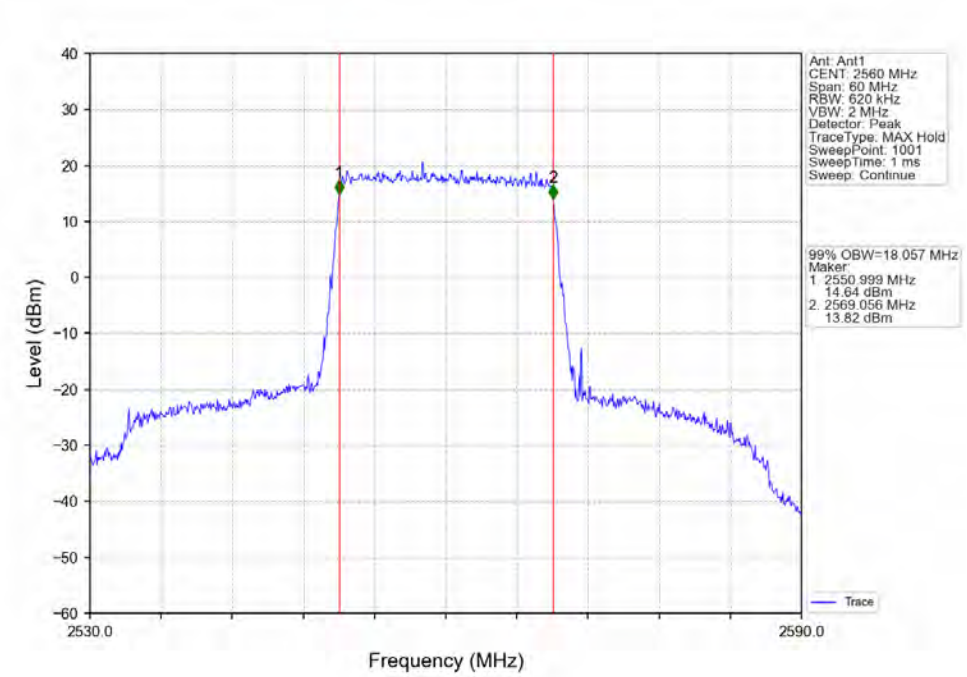
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



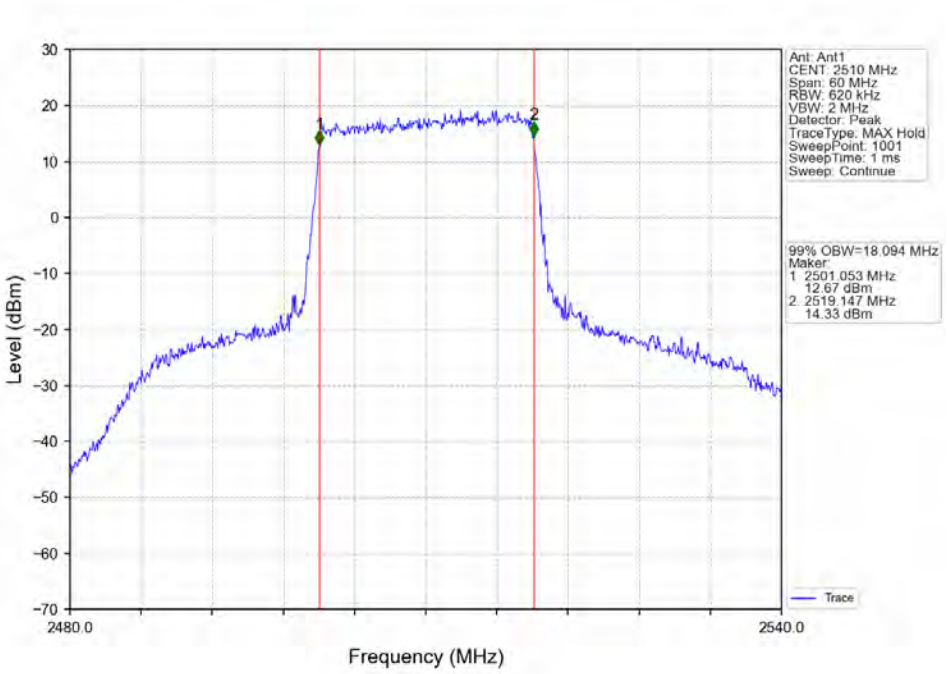
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



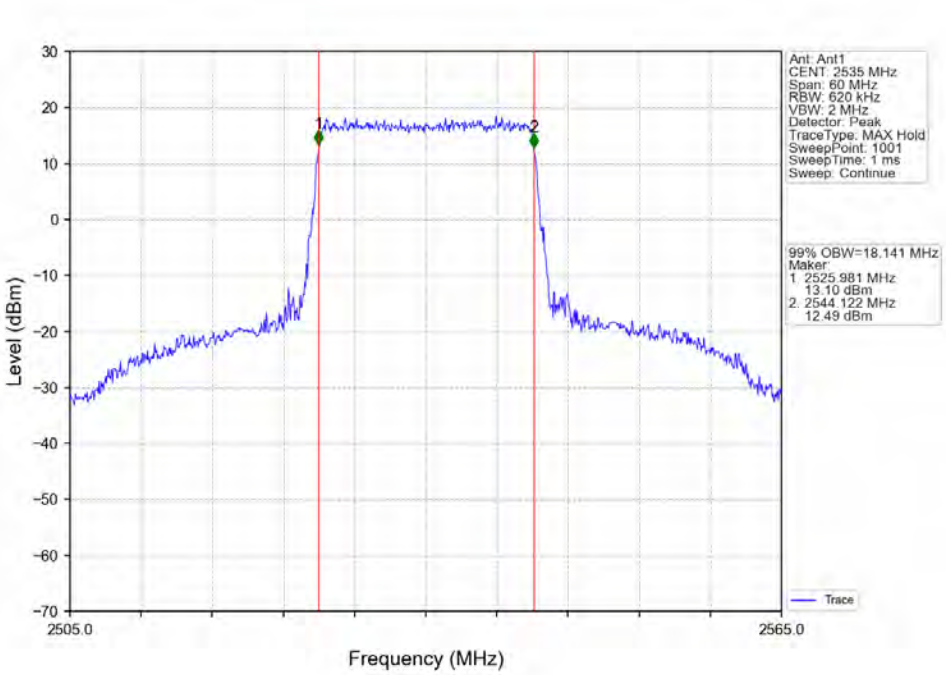
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



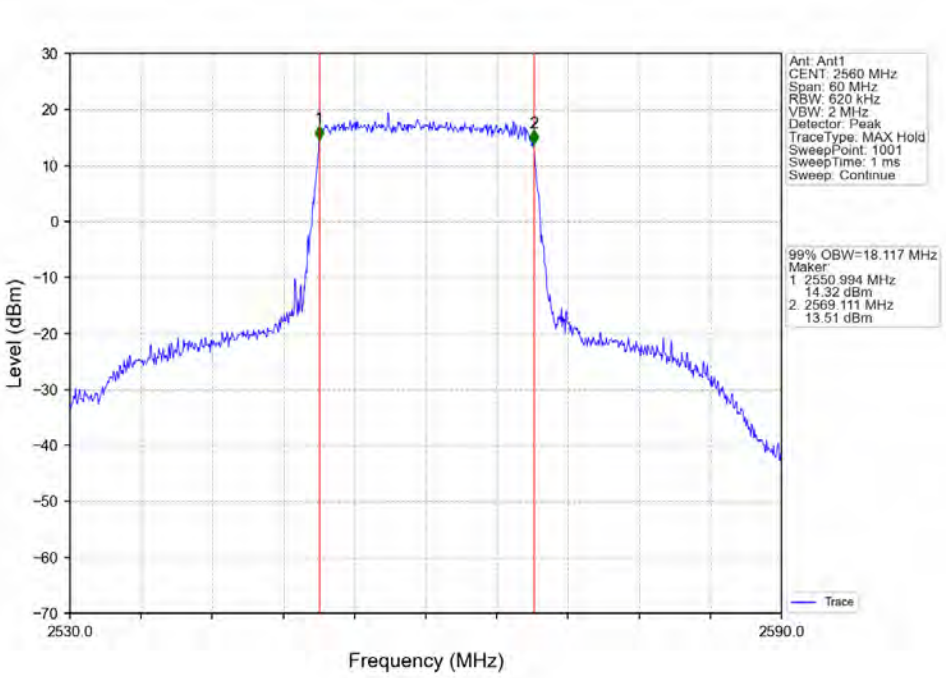
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



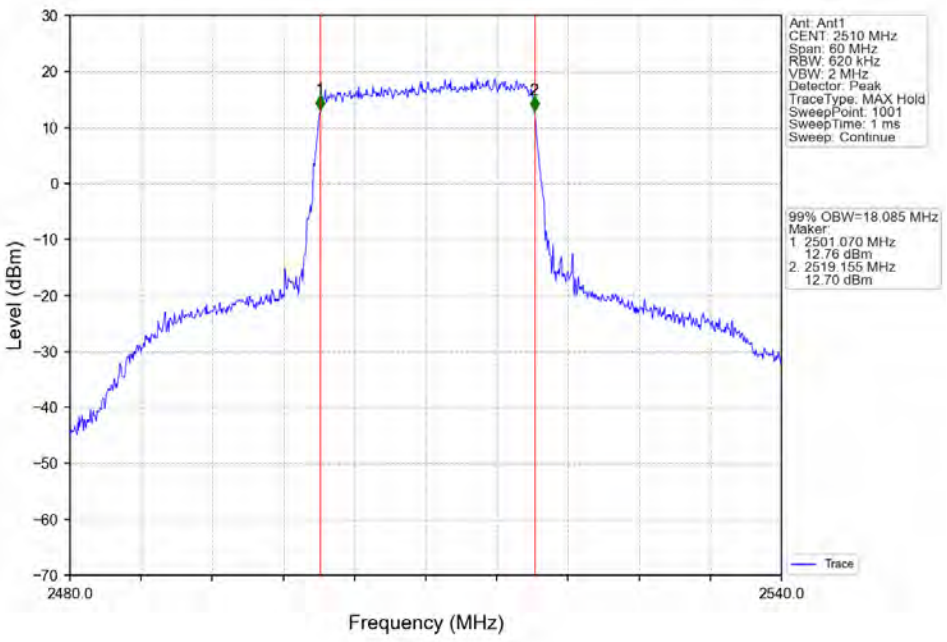
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



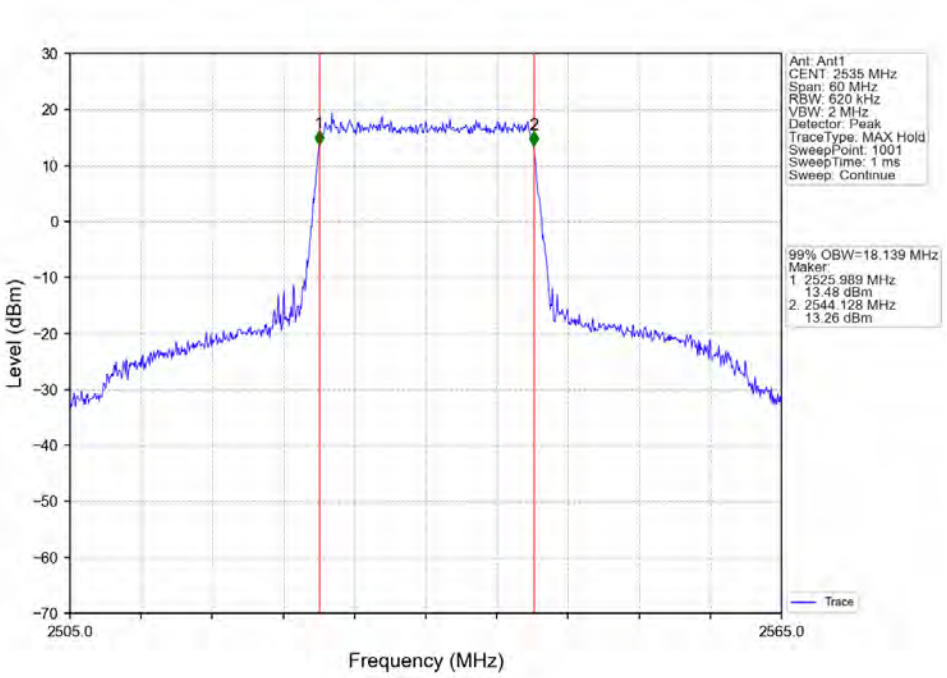
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



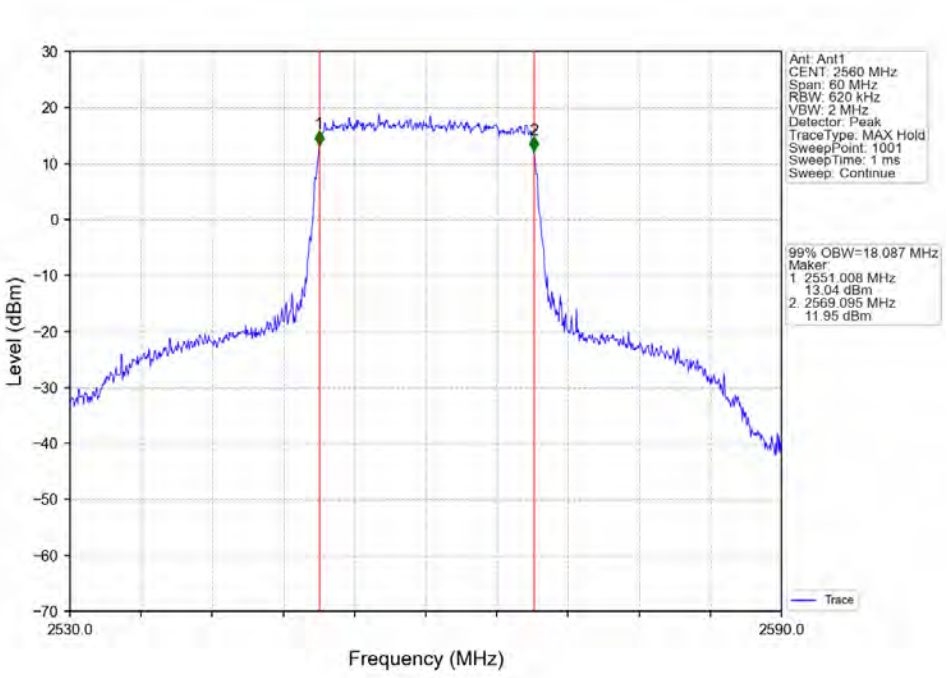
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



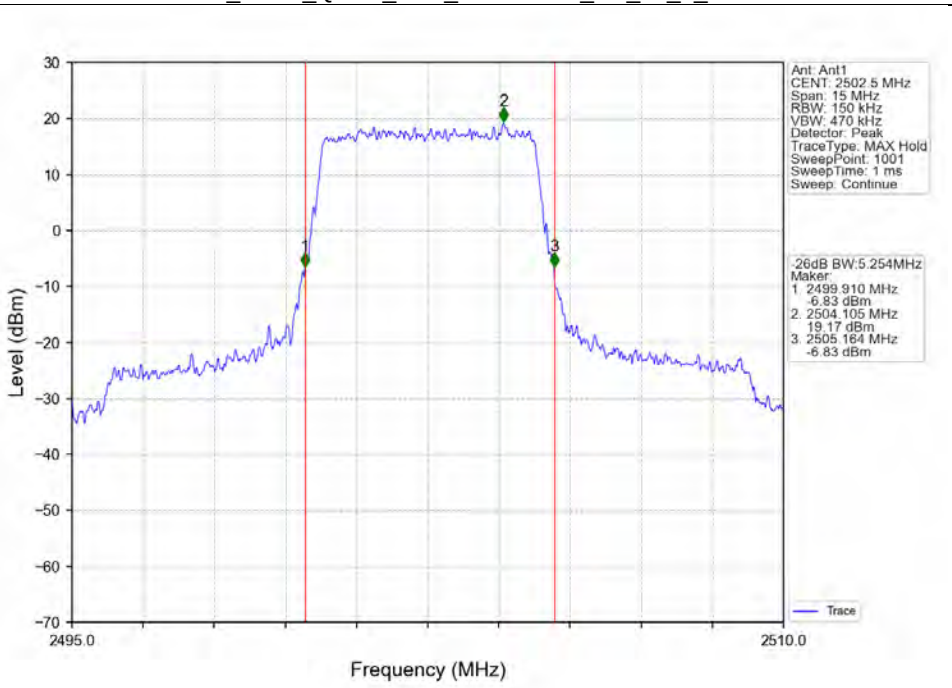
3.2 Band7_XDB

3.2.1 Test Result

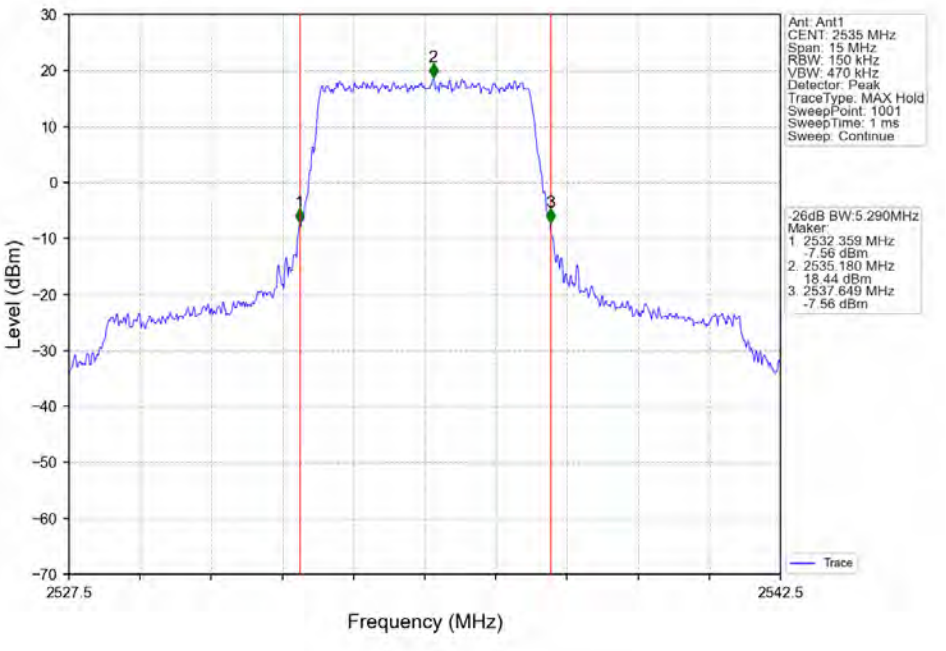
Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2502.5	25	0	5.254	/	Pass
		2535	25	0	5.290	/	Pass
		2567.5	25	0	5.209	/	Pass
	16QAM	2502.5	25	0	5.208	/	Pass
		2535	25	0	5.188	/	Pass
		2567.5	25	0	5.270	/	Pass
	64QAM	2502.5	25	0	5.271	/	Pass
		2535	25	0	5.198	/	Pass
		2567.5	25	0	5.185	/	Pass
10	QPSK	2505	50	0	10.229	/	Pass
		2535	50	0	10.194	/	Pass
		2565	50	0	10.219	/	Pass
	16QAM	2505	50	0	10.291	/	Pass
		2535	50	0	10.308	/	Pass
		2565	50	0	10.199	/	Pass
	64QAM	2505	50	0	10.120	/	Pass
		2535	50	0	10.240	/	Pass
		2565	50	0	10.144	/	Pass
15	QPSK	2507.5	75	0	15.141	/	Pass
		2535	75	0	15.203	/	Pass
		2562.5	75	0	15.018	/	Pass
	16QAM	2507.5	75	0	15.169	/	Pass
		2535	75	0	15.286	/	Pass
		2562.5	75	0	15.125	/	Pass
	64QAM	2507.5	75	0	15.066	/	Pass
		2535	75	0	15.256	/	Pass
		2562.5	75	0	15.131	/	Pass
20	QPSK	2510	100	0	20.076	/	Pass
		2535	100	0	20.203	/	Pass
		2560	100	0	19.837	/	Pass
	16QAM	2510	100	0	20.033	/	Pass
		2535	100	0	20.105	/	Pass
		2560	100	0	20.005	/	Pass
	64QAM	2510	100	0	20.090	/	Pass
		2535	100	0	20.075	/	Pass
		2560	100	0	19.960	/	Pass

3.2.2 Test Graph

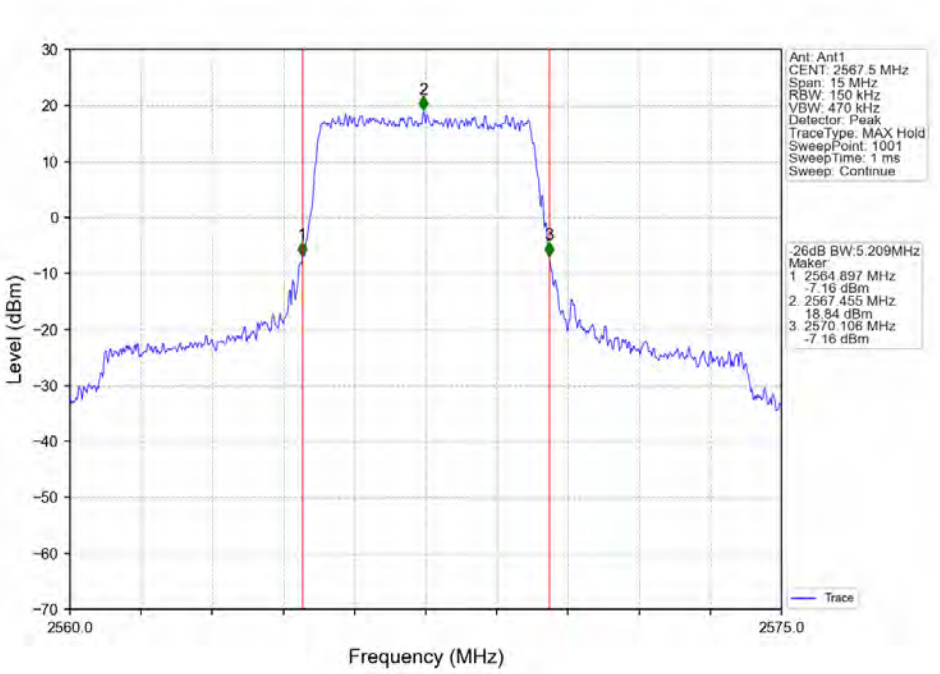
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



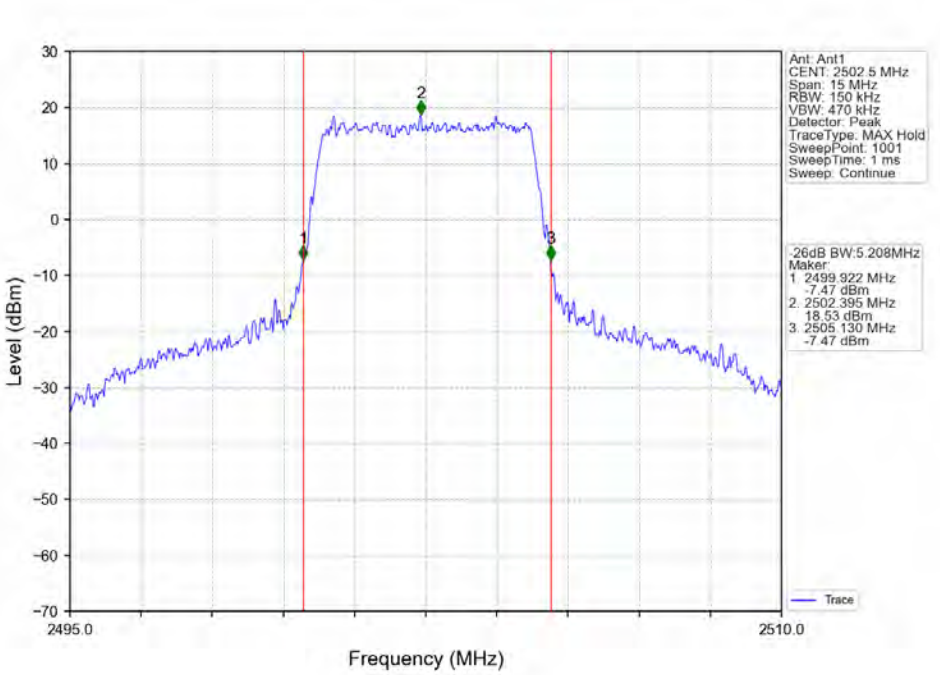
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



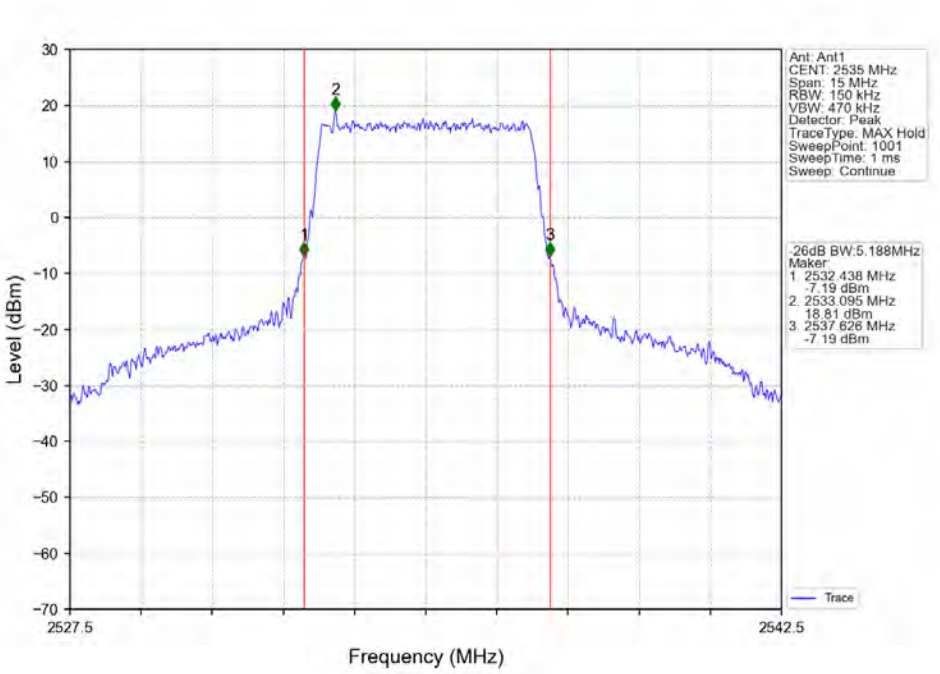
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



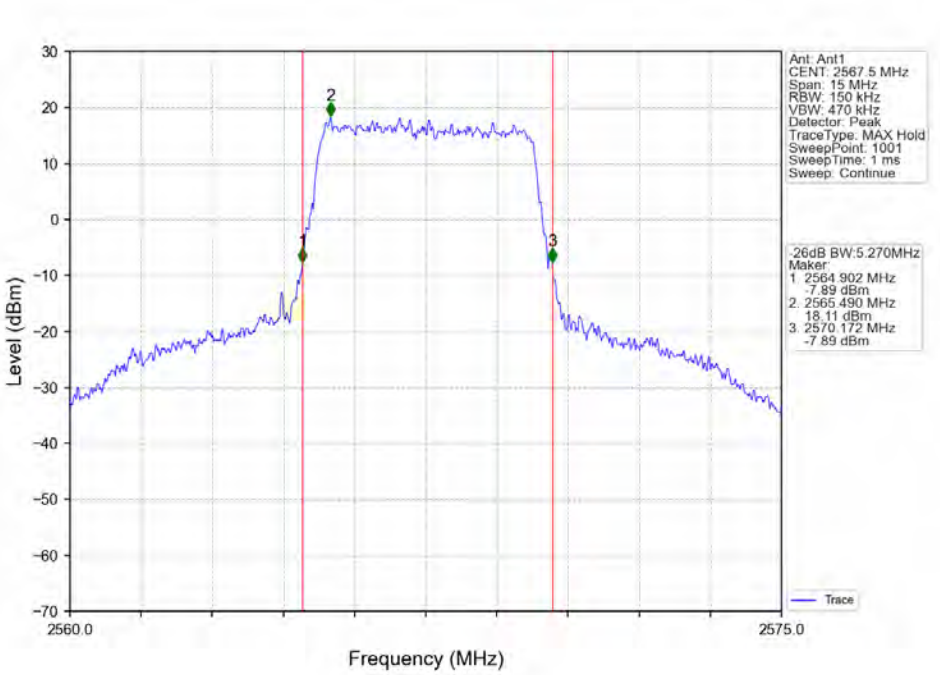
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



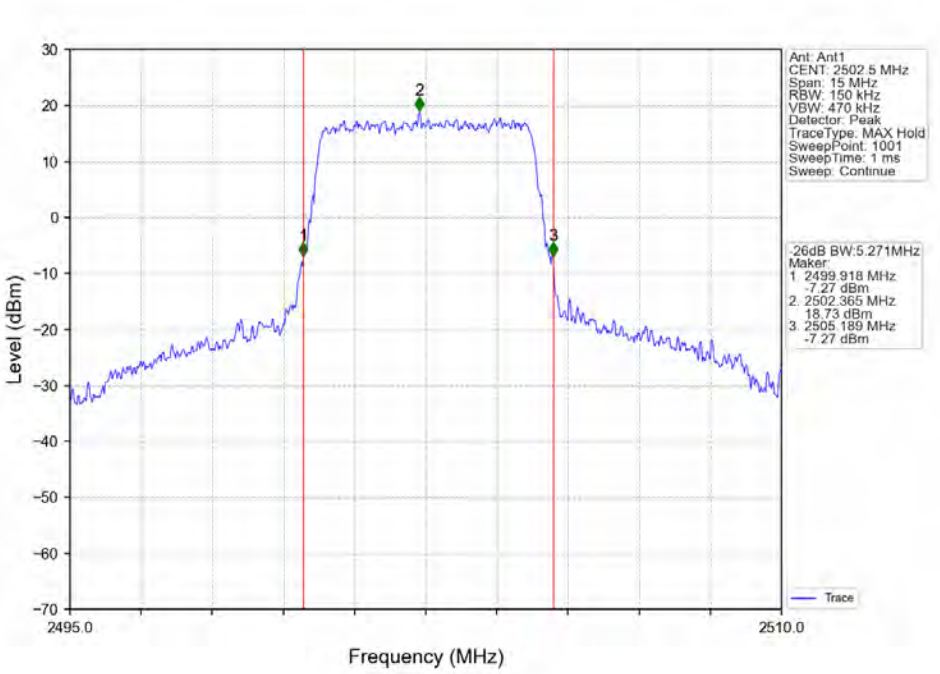
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



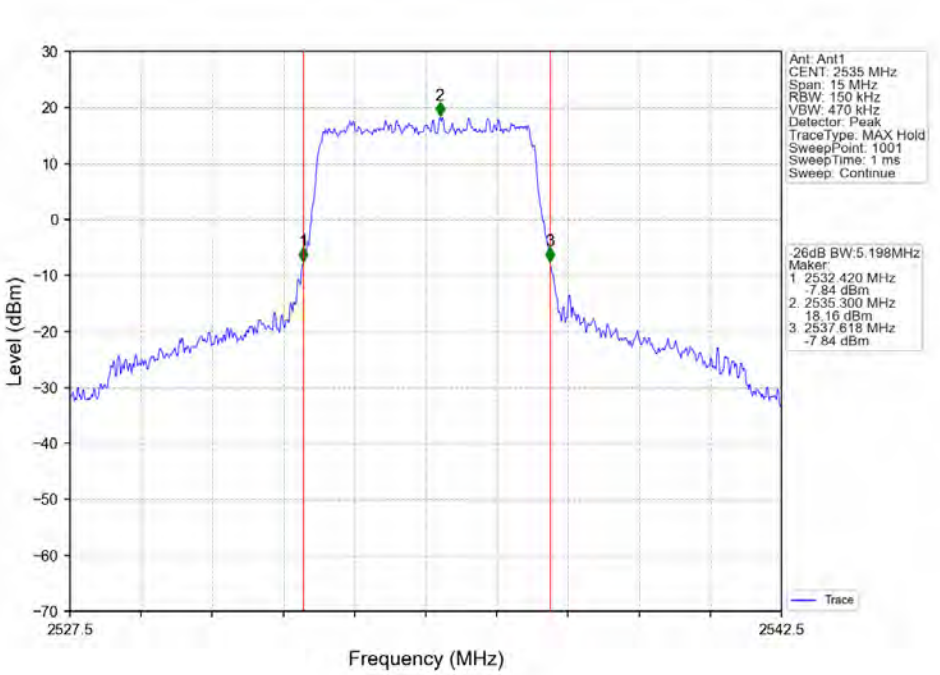
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



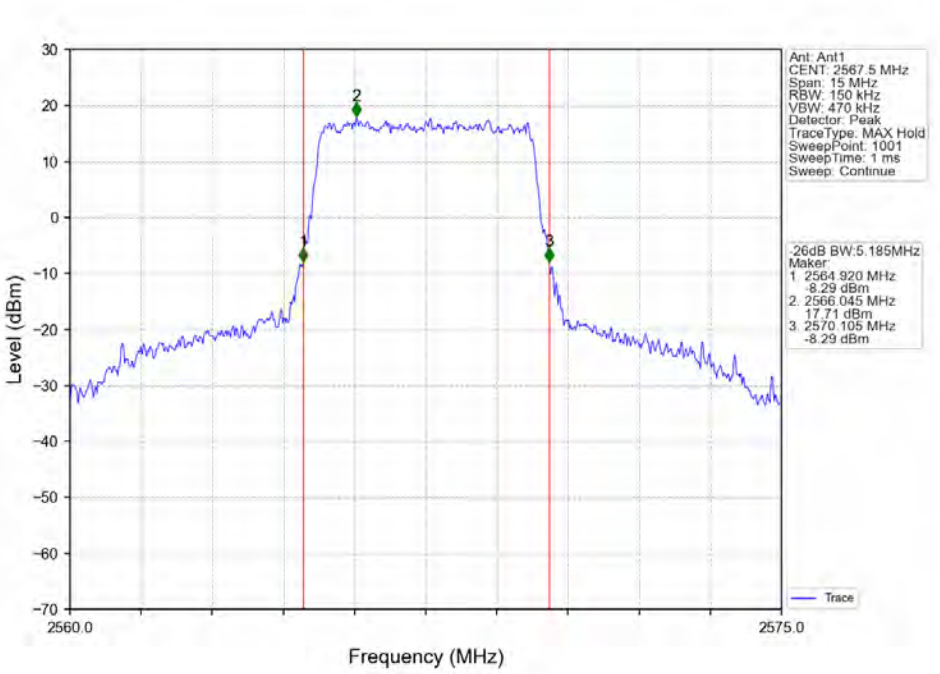
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



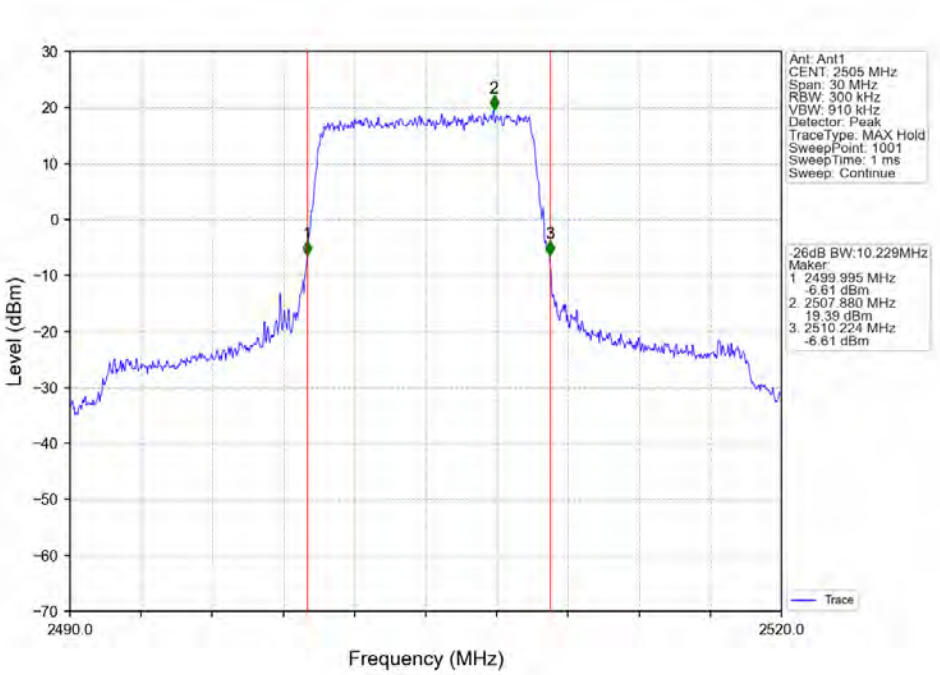
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



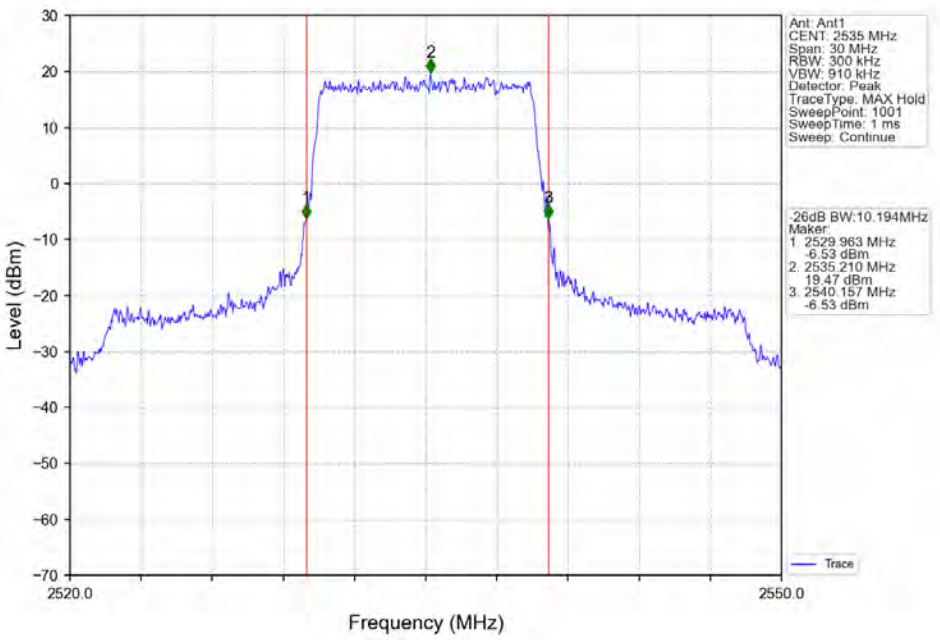
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



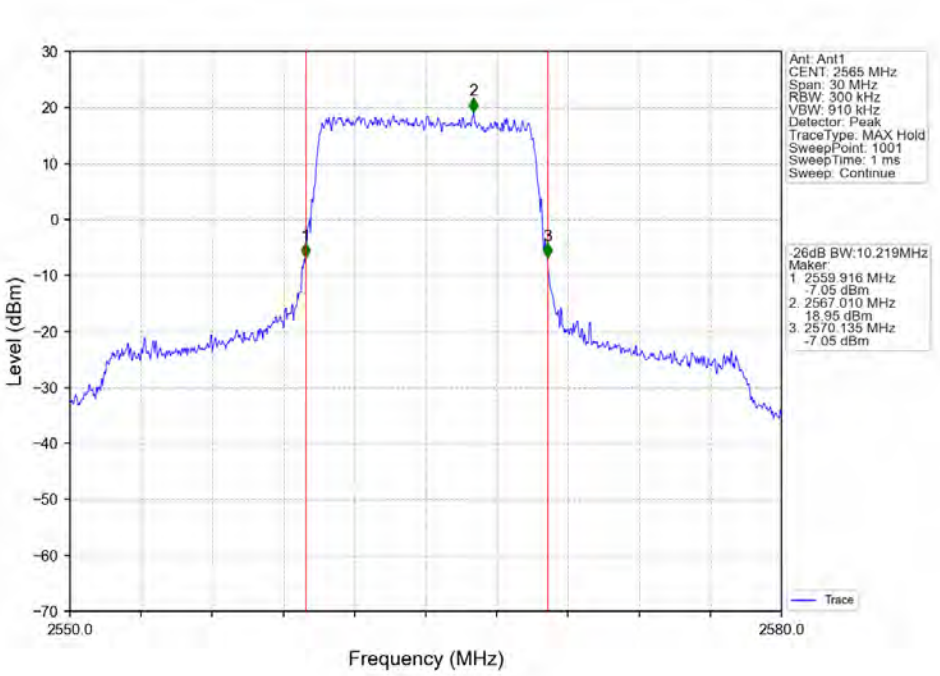
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



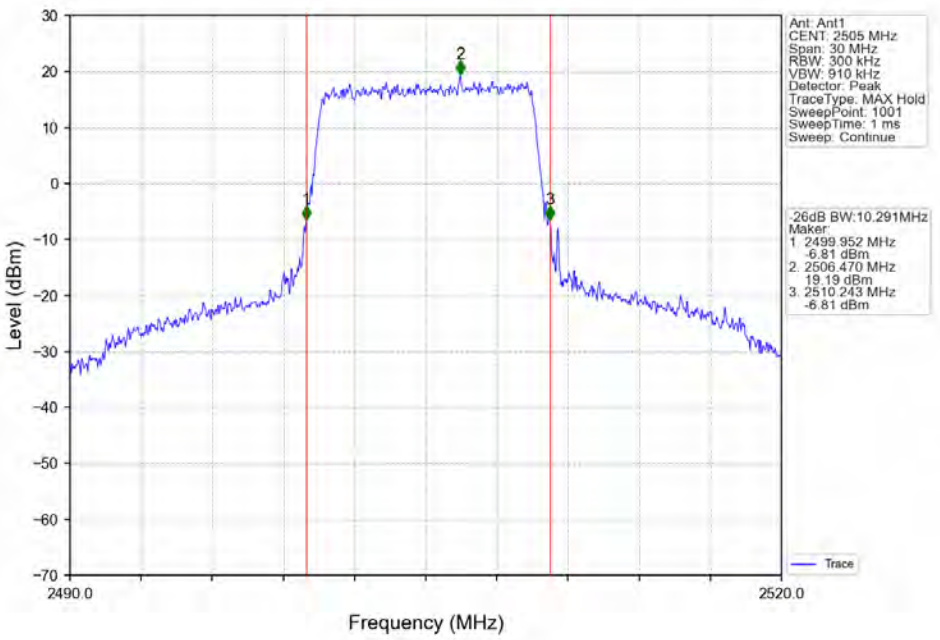
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



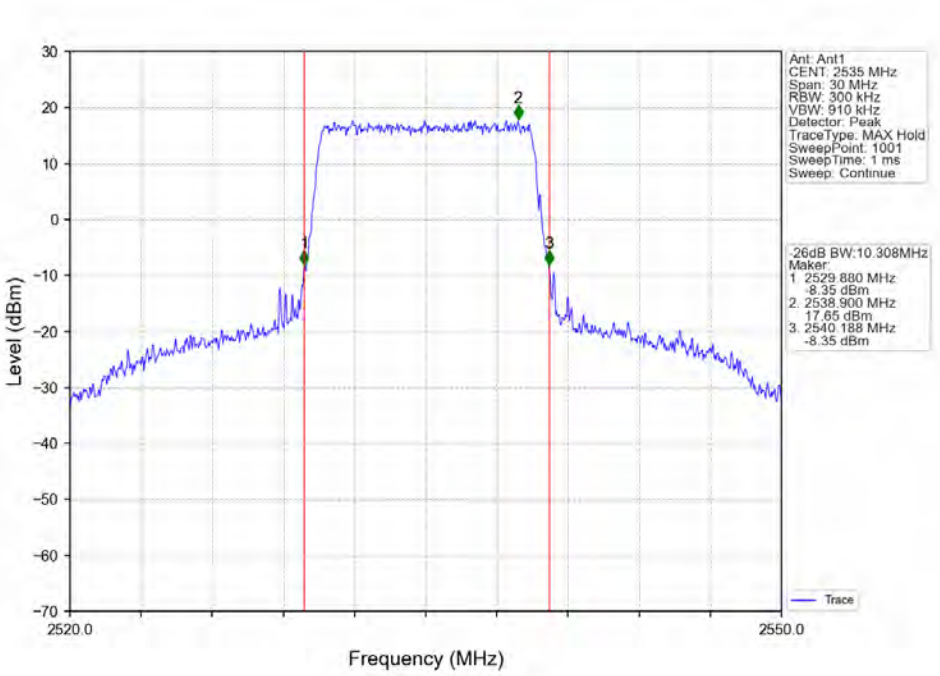
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



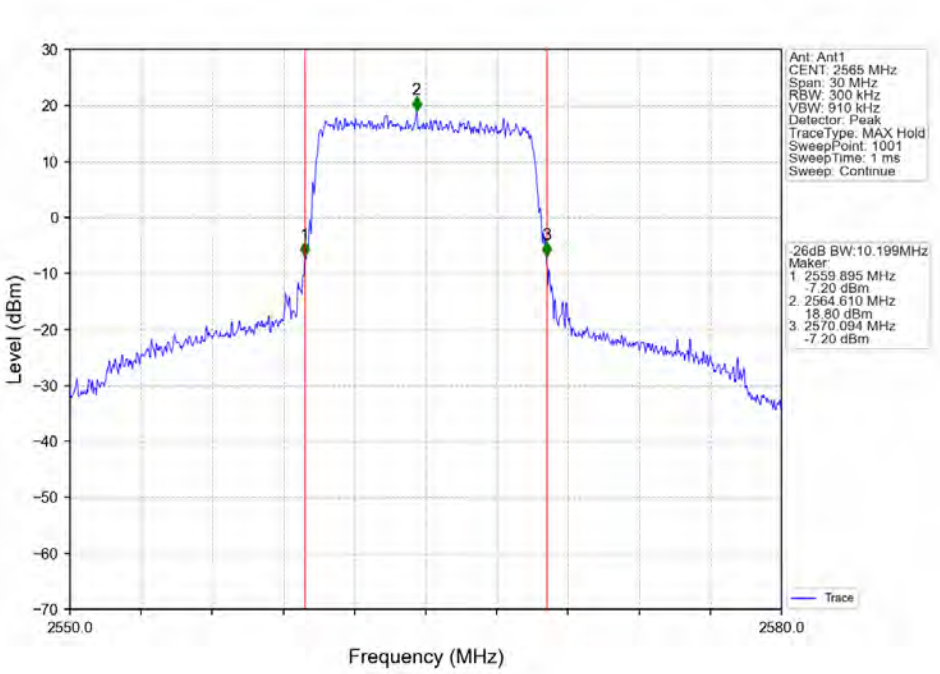
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



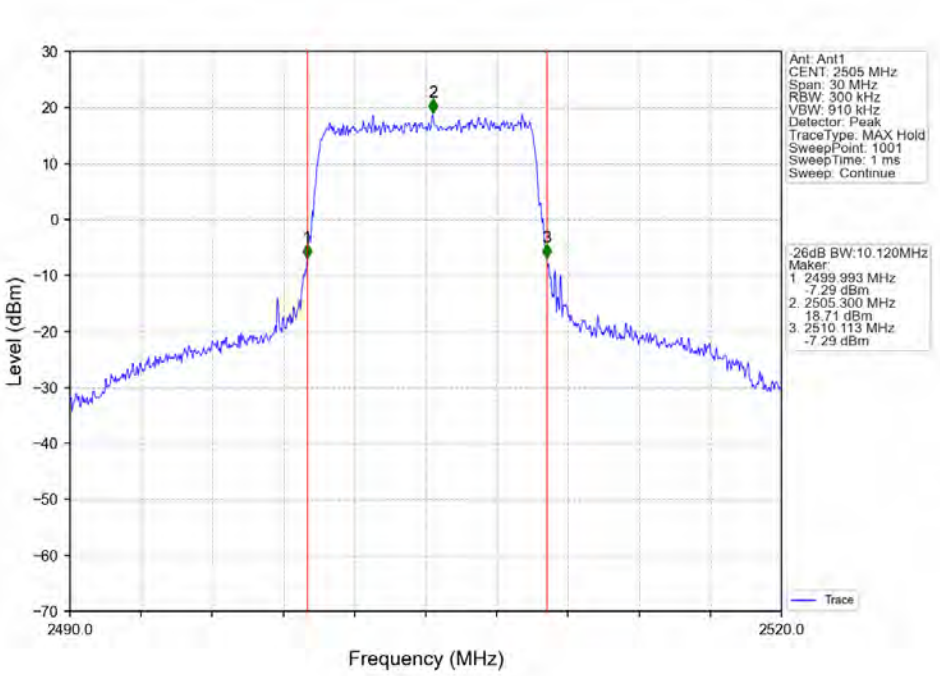
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



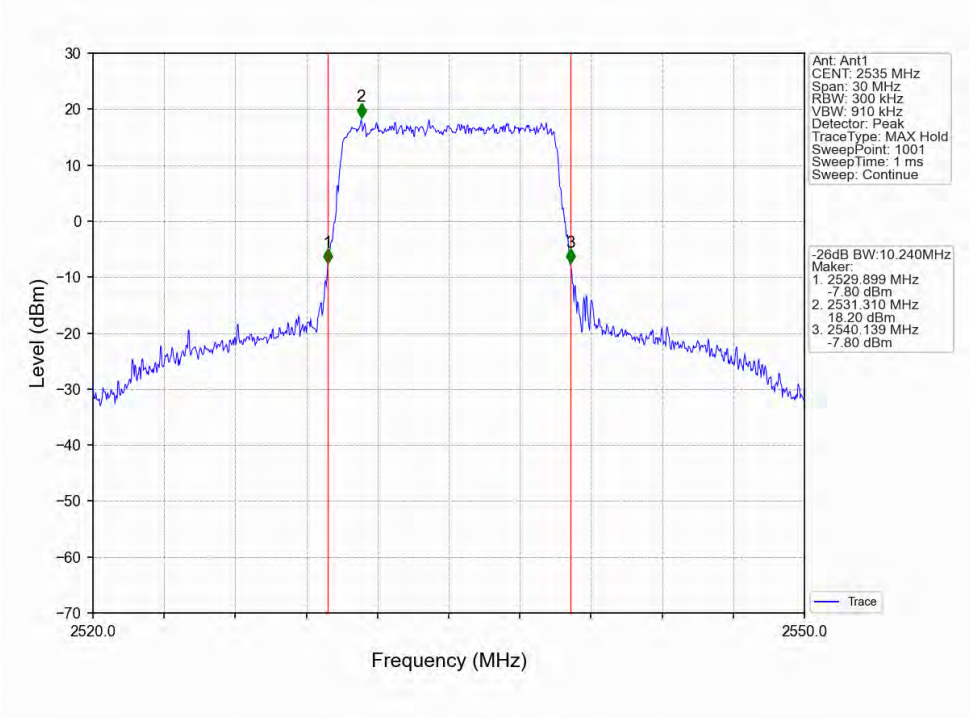
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



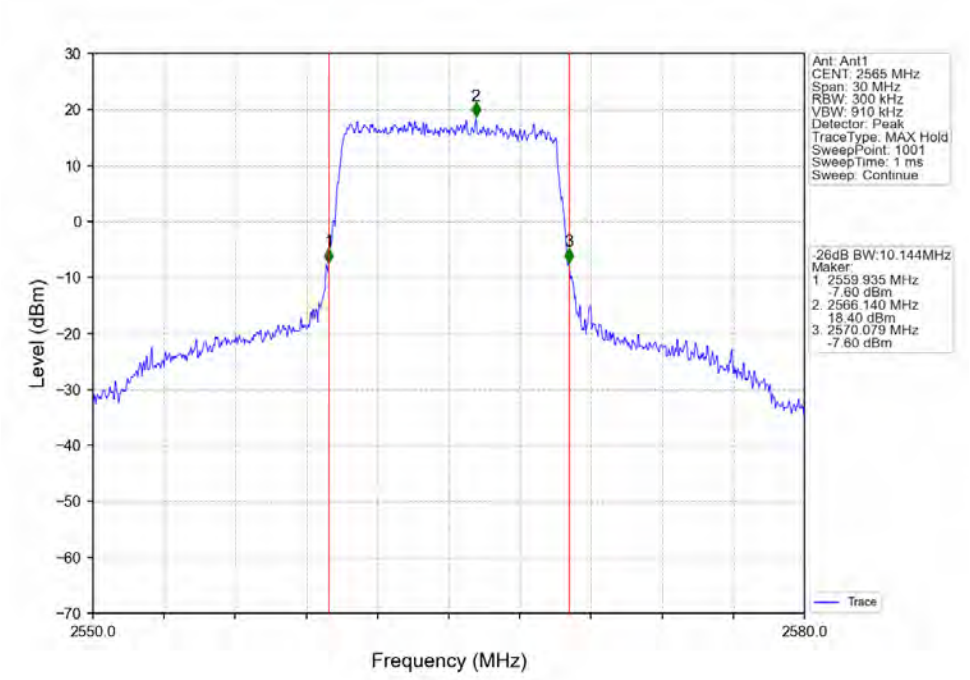
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



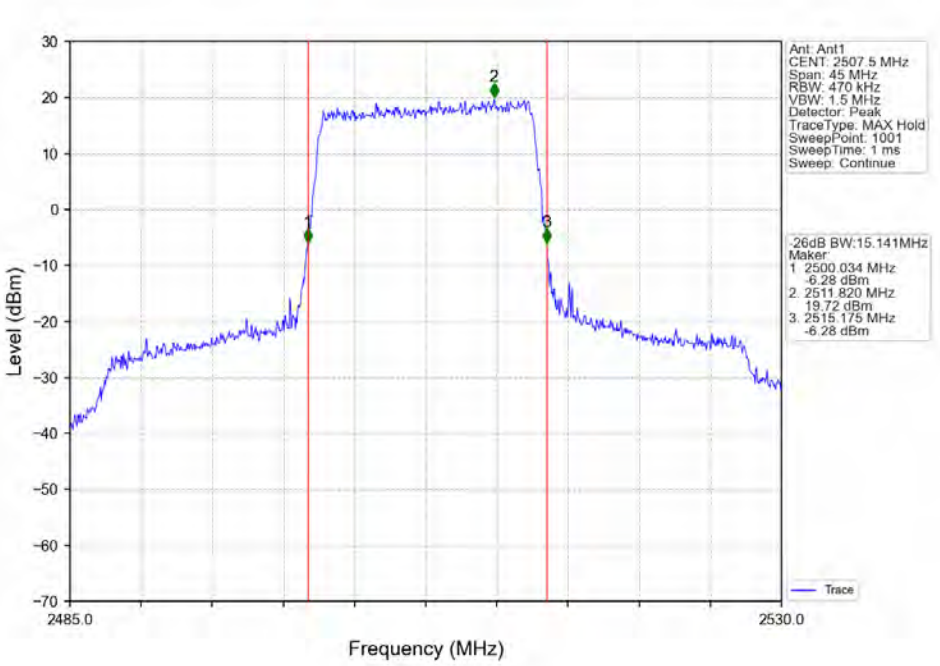
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



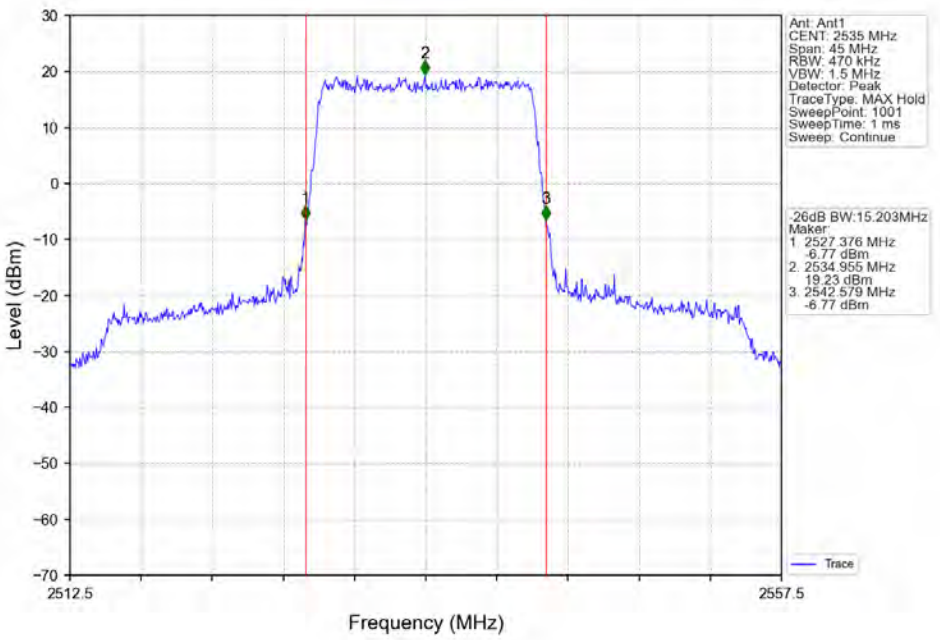
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



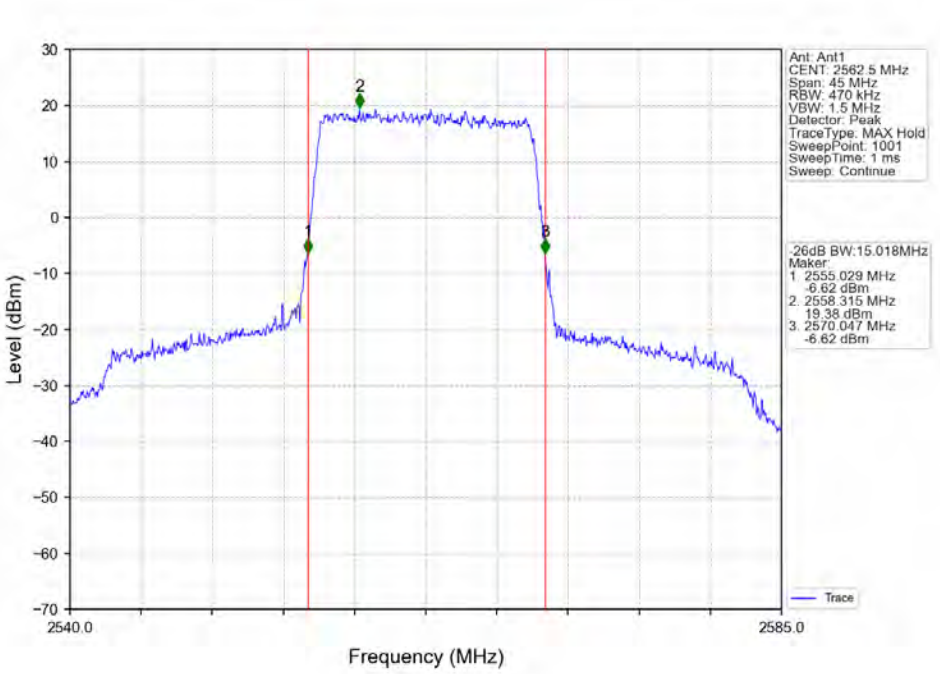
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



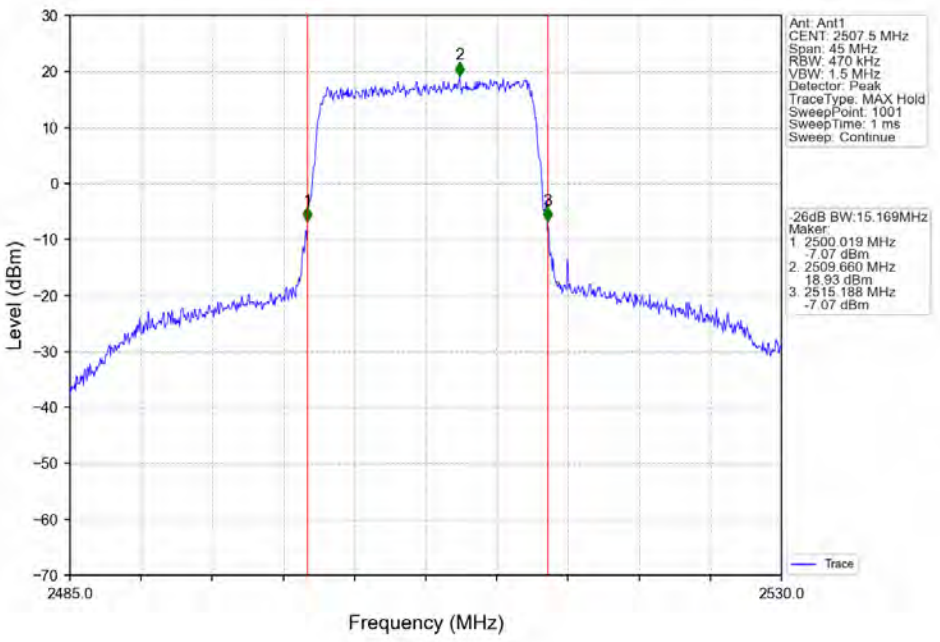
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



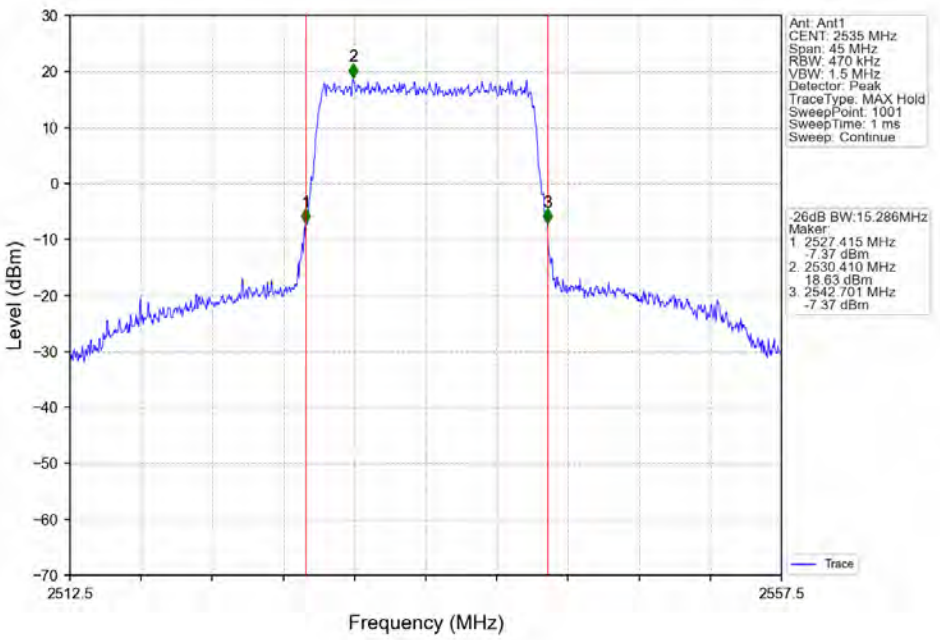
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



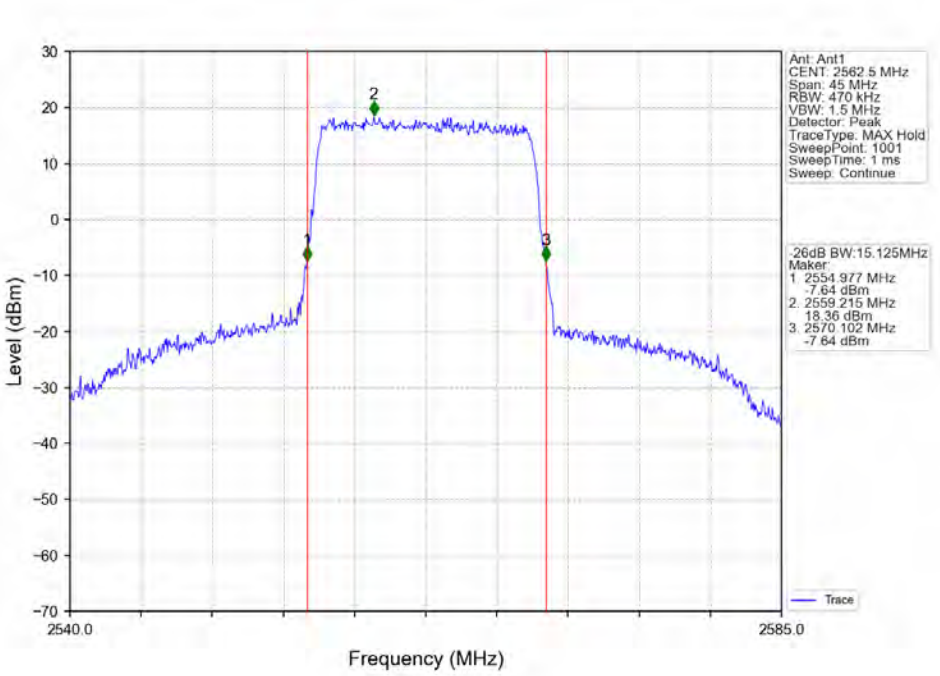
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



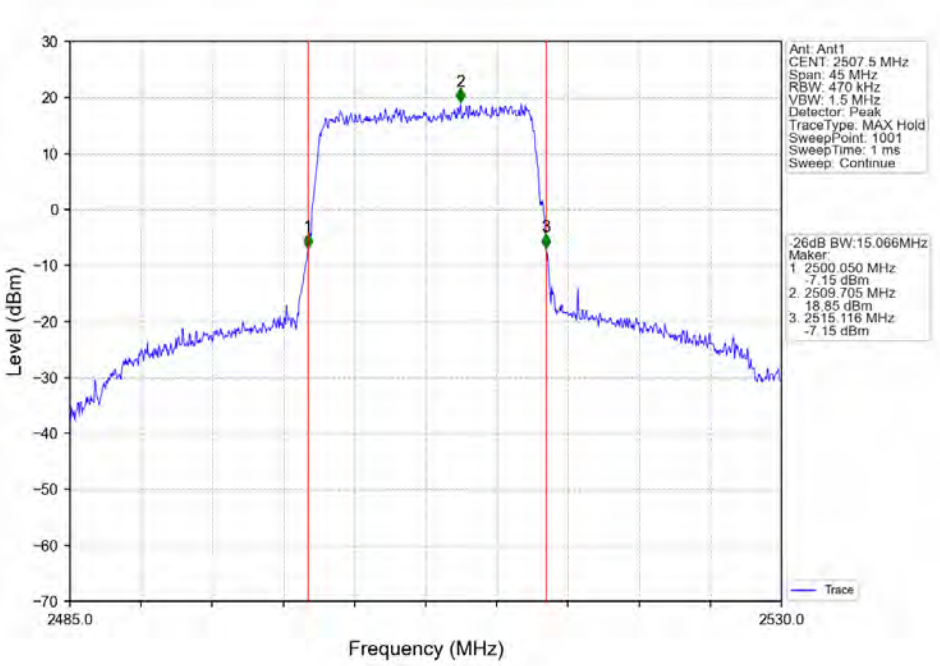
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



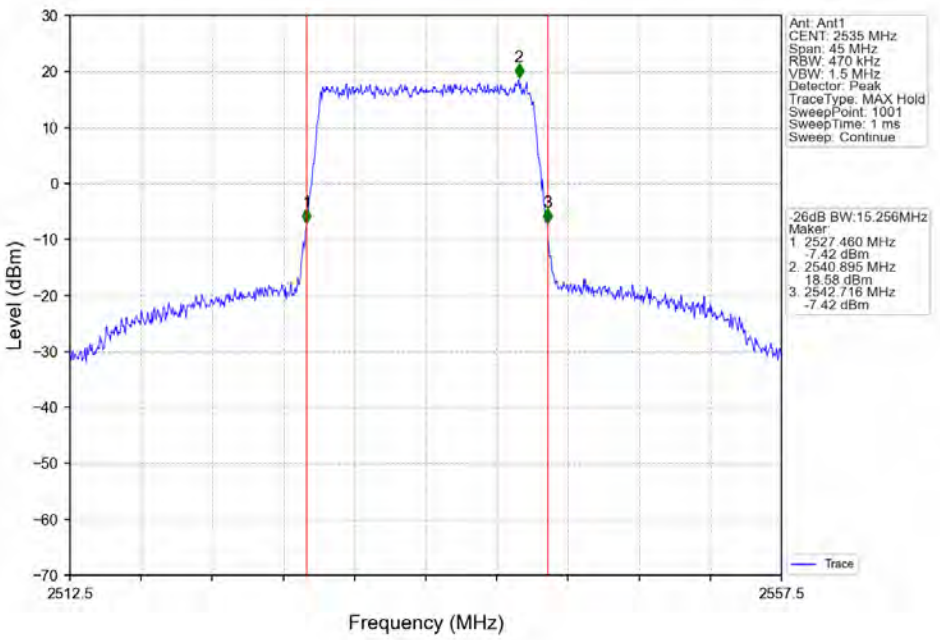
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



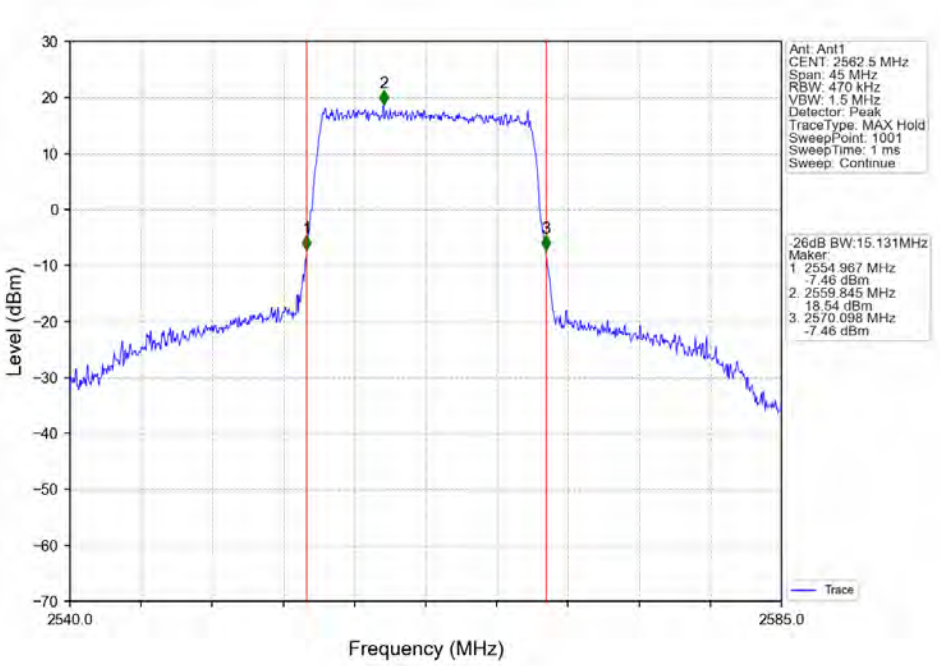
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



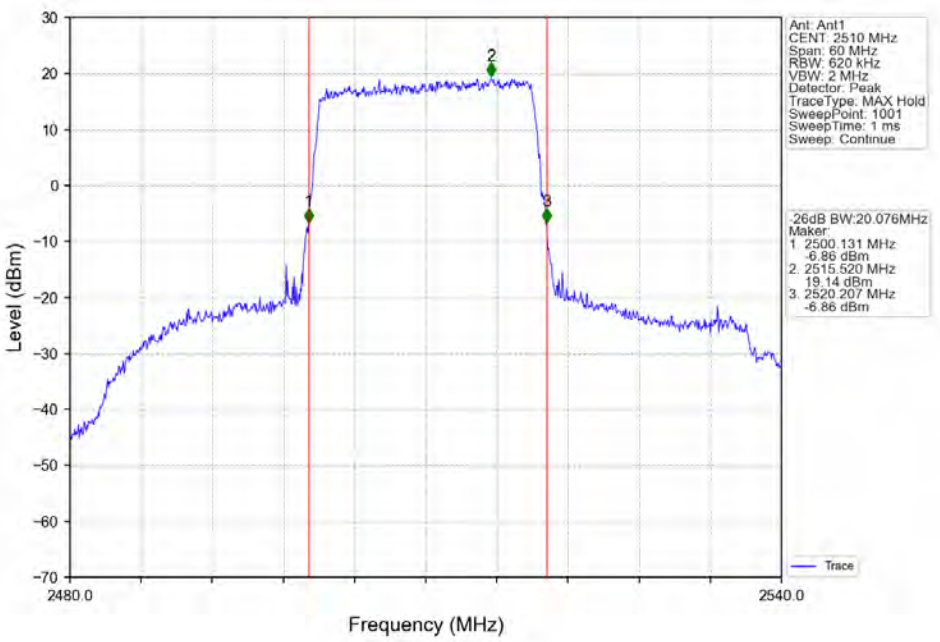
Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



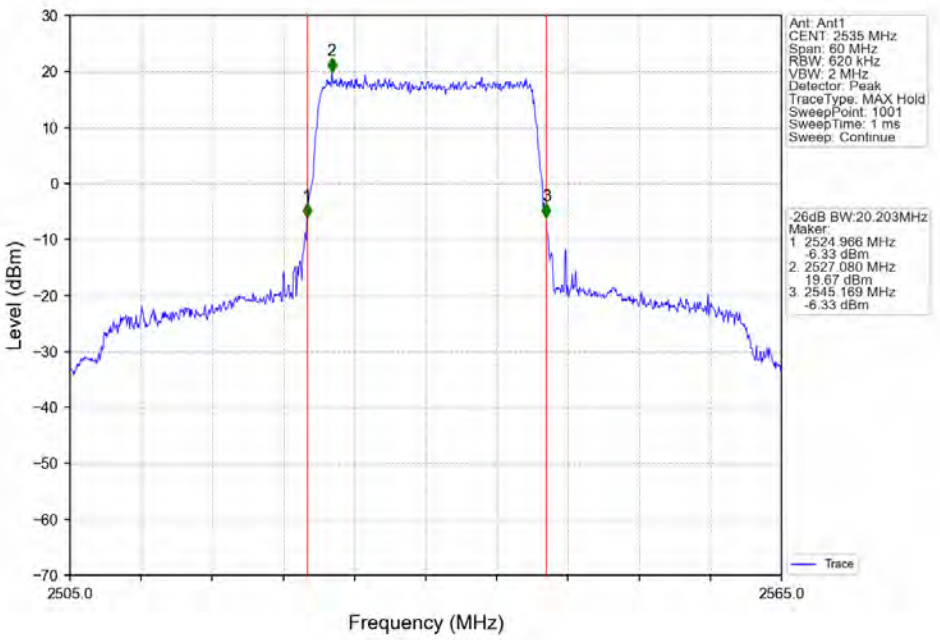
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



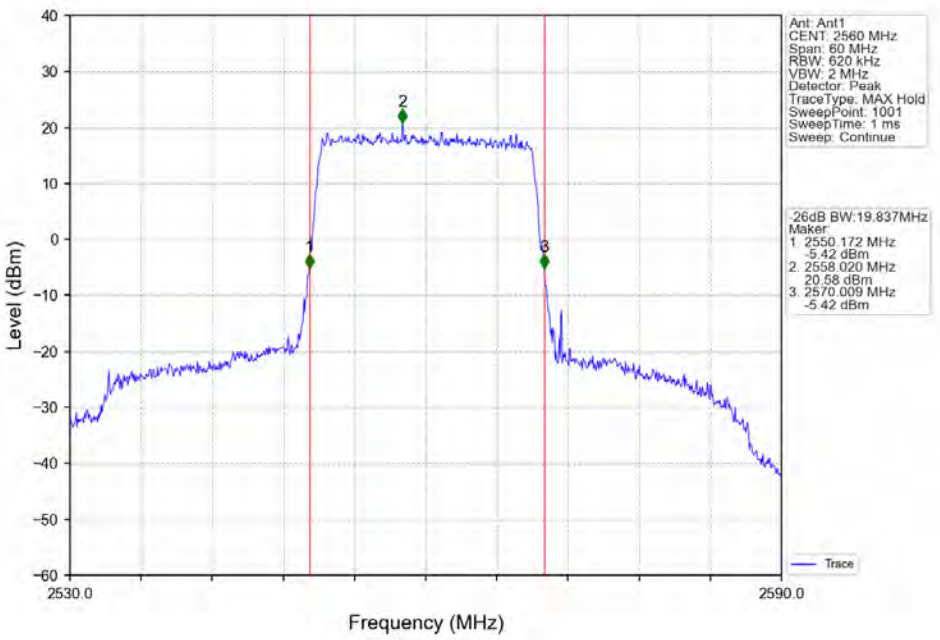
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



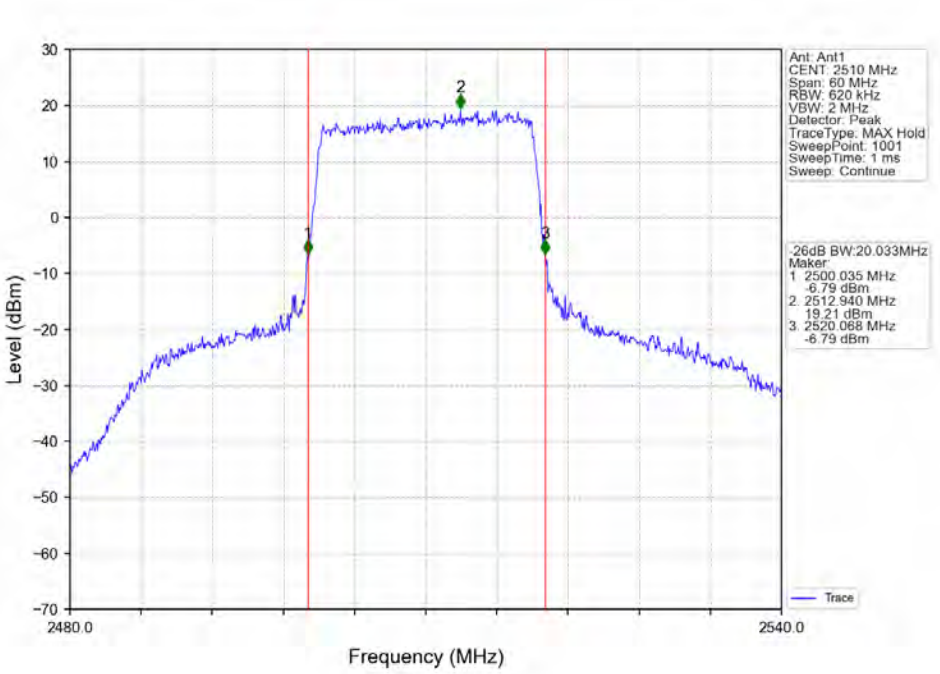
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



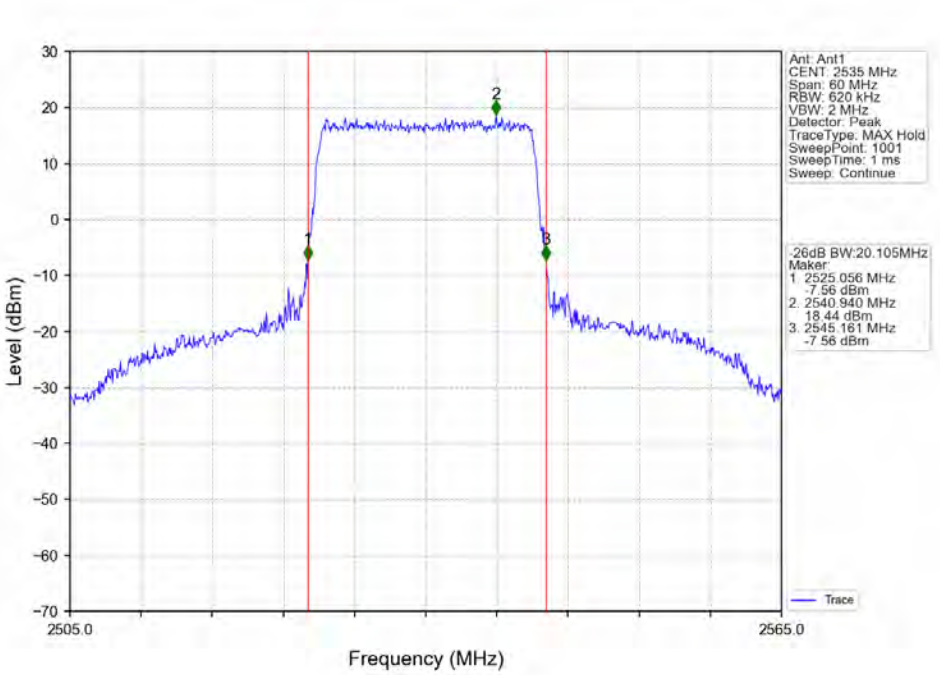
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



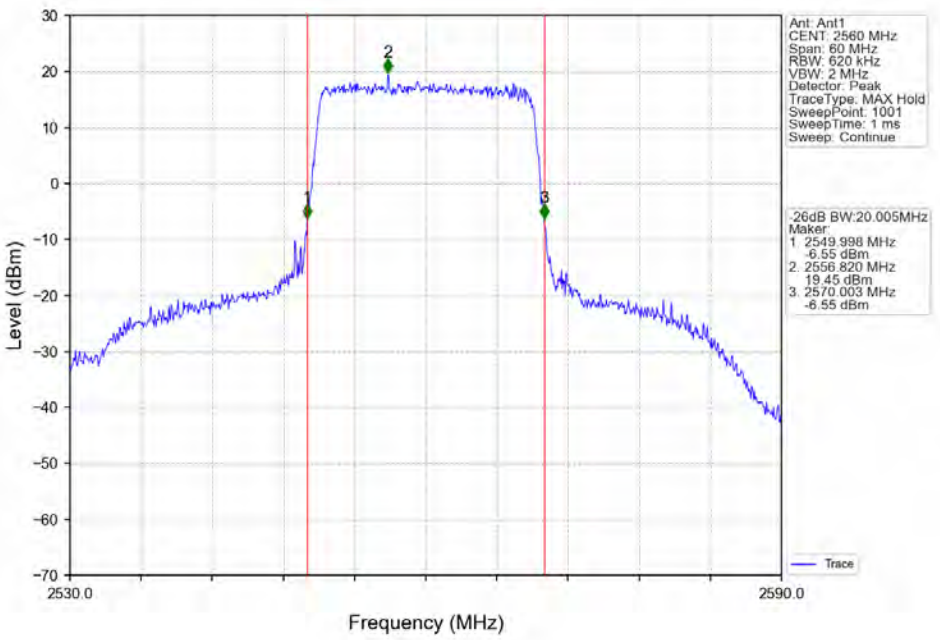
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



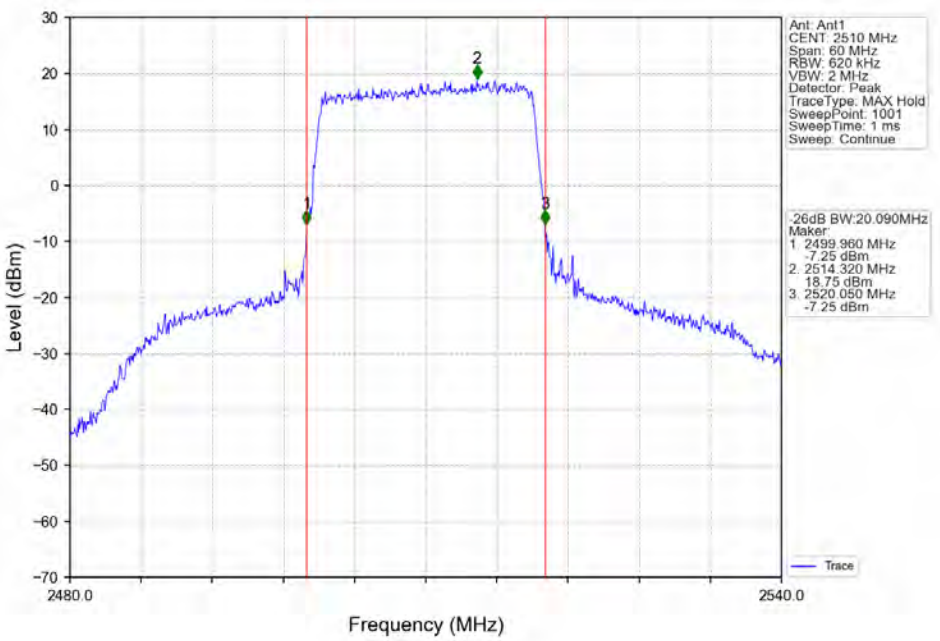
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



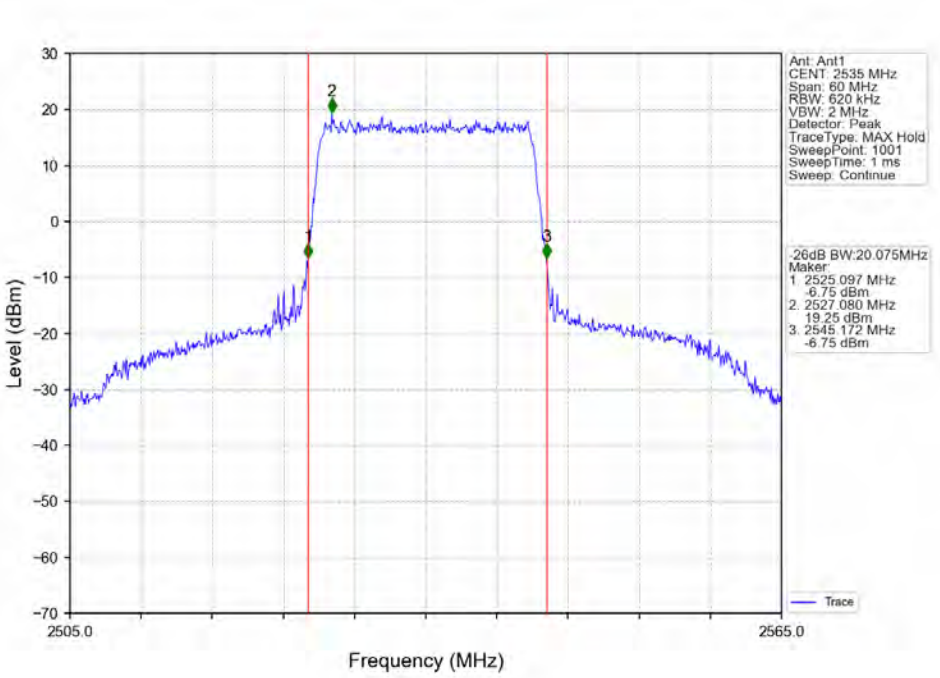
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



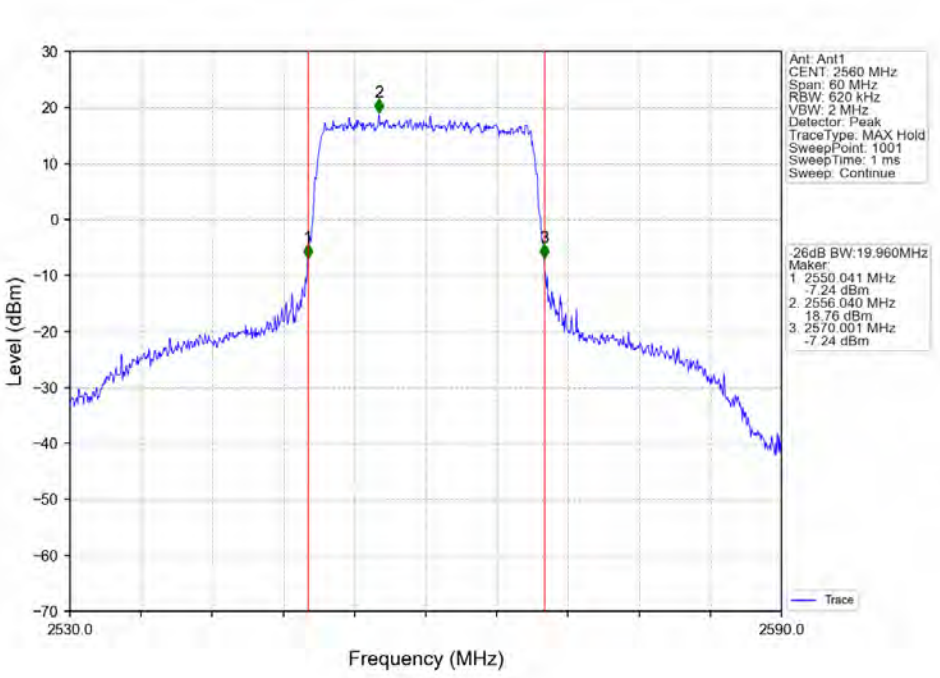
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



4. Peak-Average Ratio

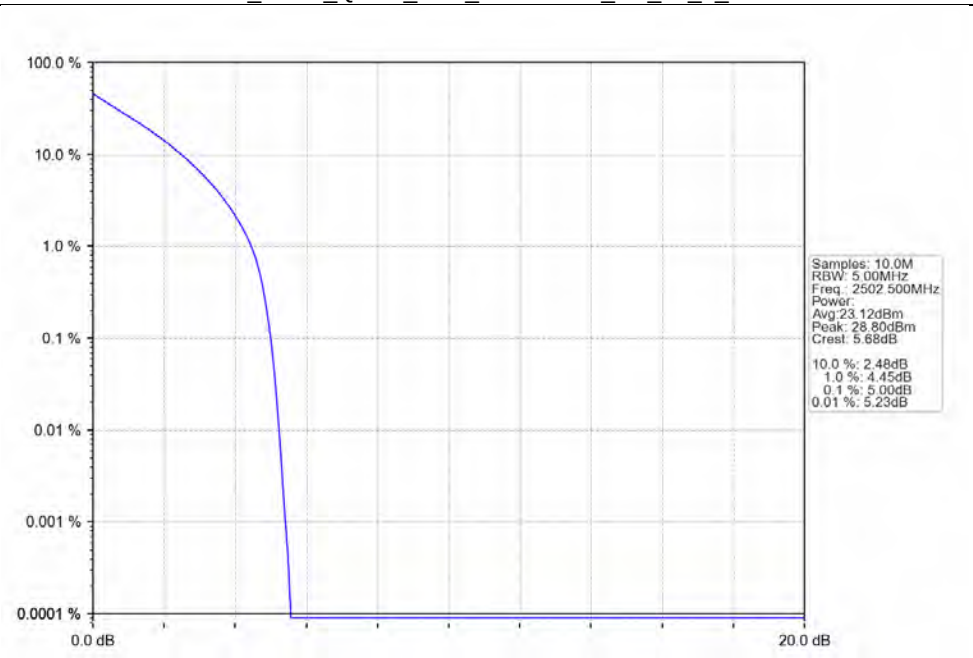
4.1 B7_5MHz

4.1.1 Test Result

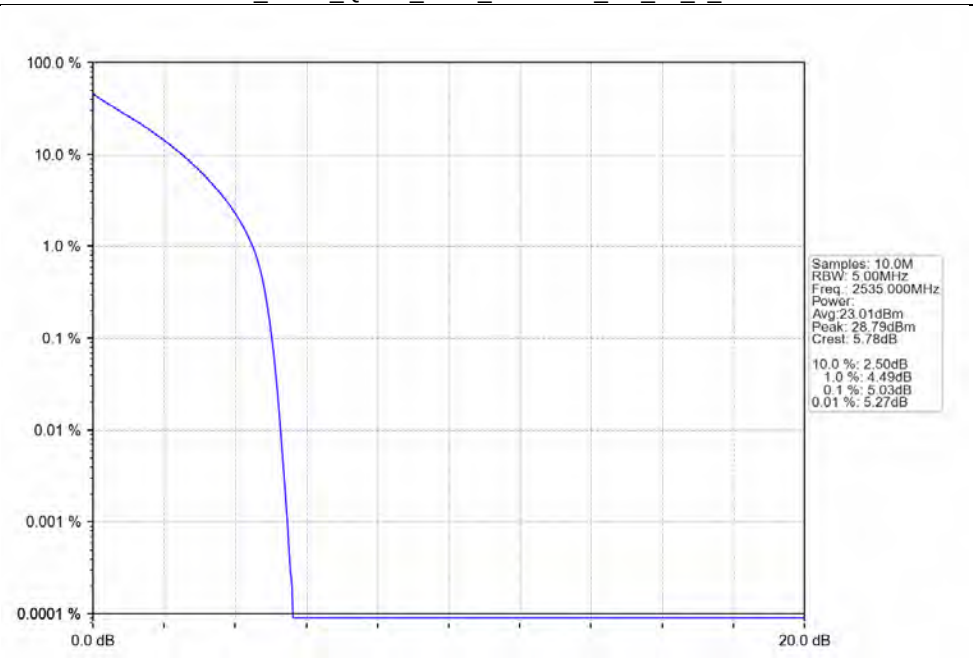
Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	25	0	5.00	<=13	Pass
	2535	25	0	5.03	<=13	Pass
	2567.5	25	0	5.02	<=13	Pass
16QAM	2502.5	25	0	6.08	<=13	Pass
	2535	25	0	6.11	<=13	Pass
	2567.5	25	0	6.12	<=13	Pass
64QAM	2502.5	25	0	6.07	<=13	Pass
	2535	25	0	6.11	<=13	Pass
	2567.5	25	0	6.11	<=13	Pass

4.1.2 Test Graph

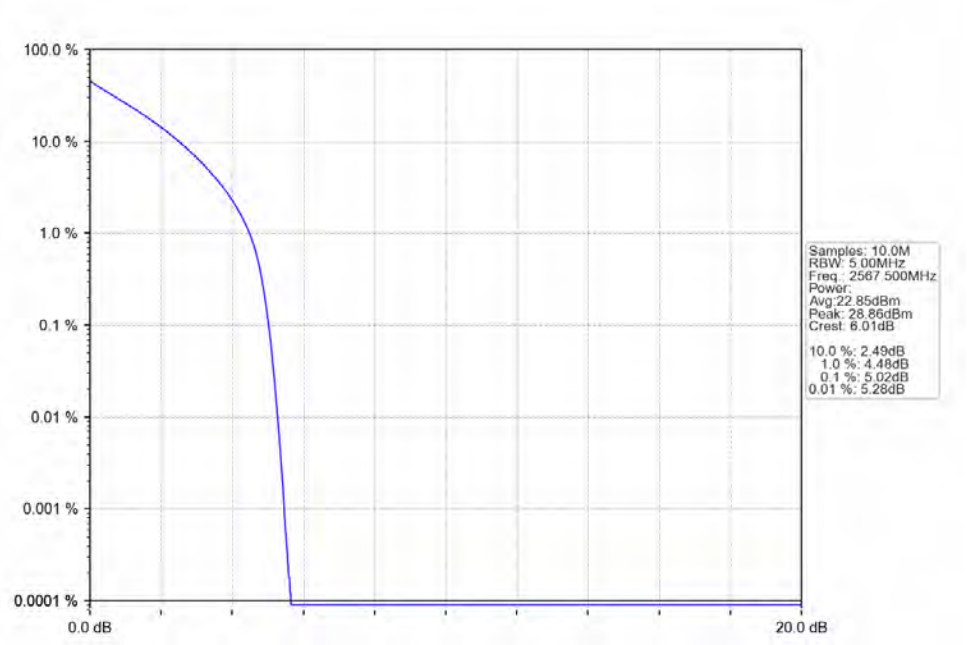
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



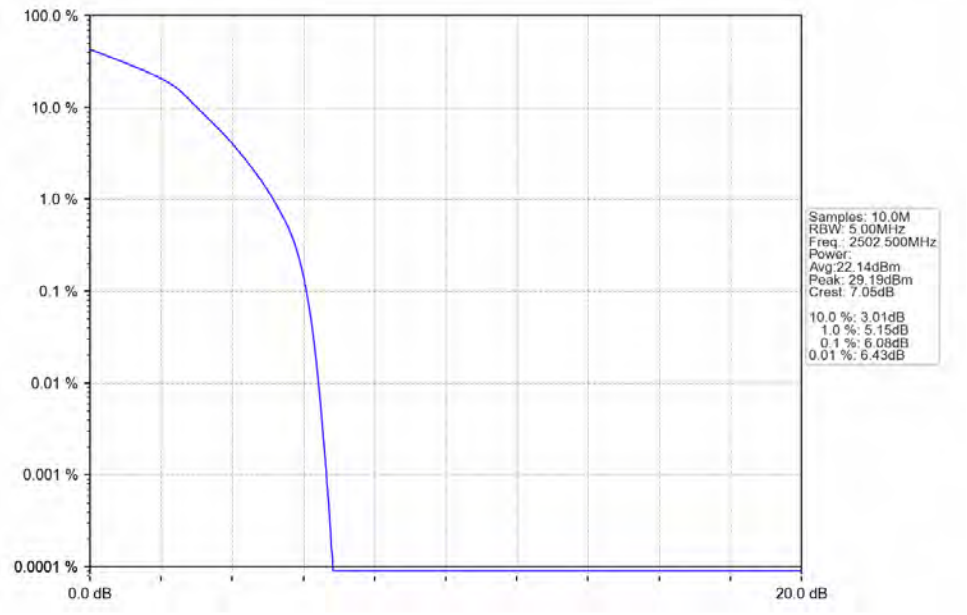
Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



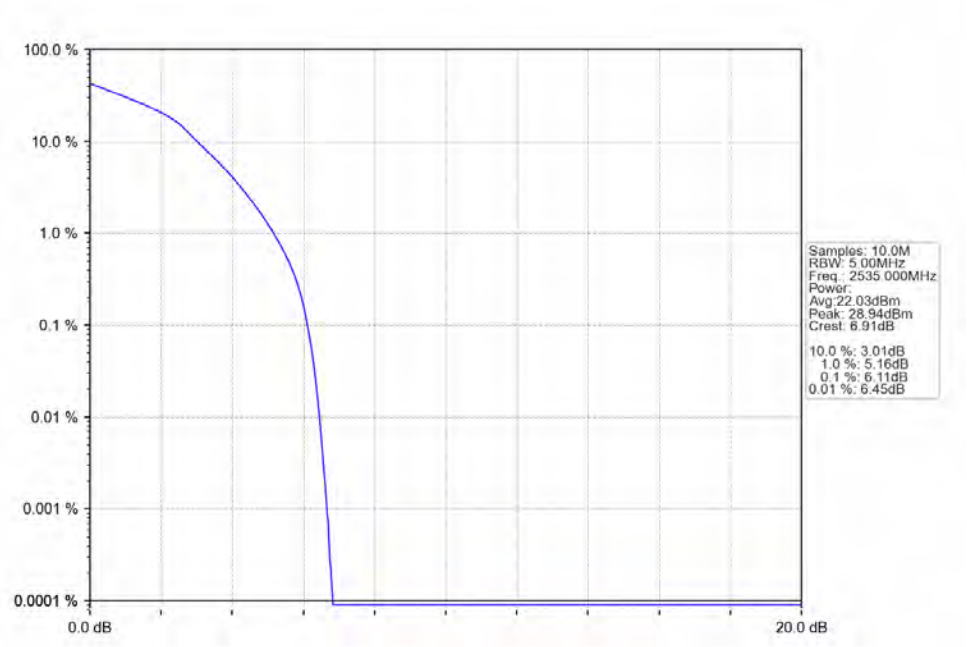
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



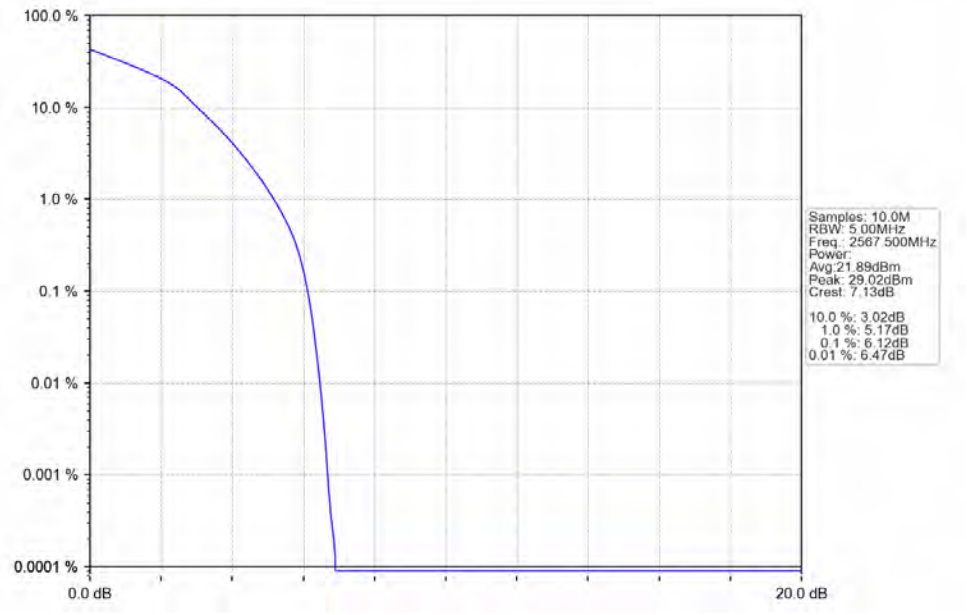
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



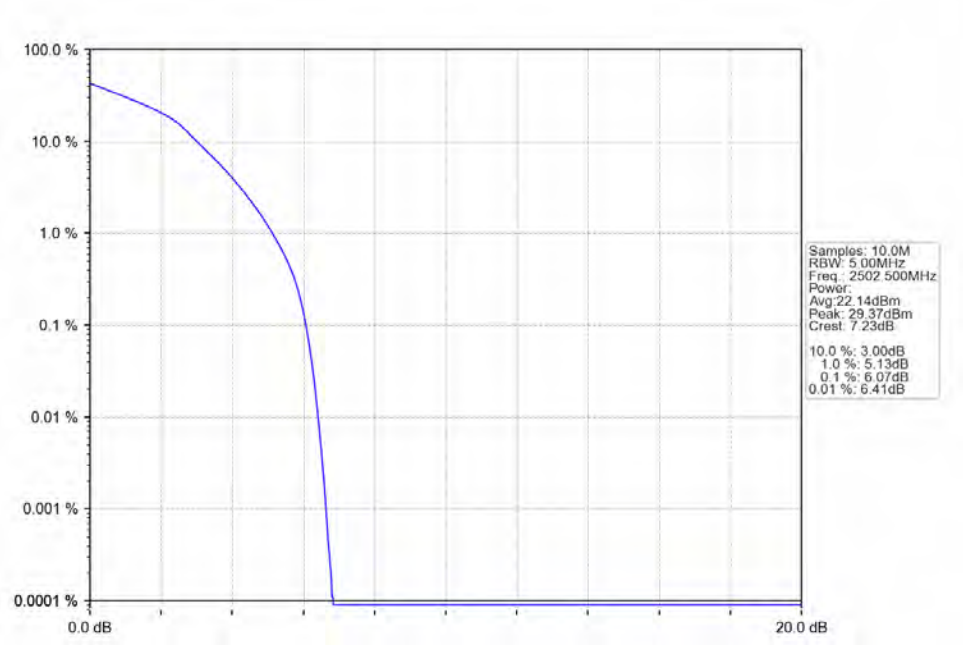
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



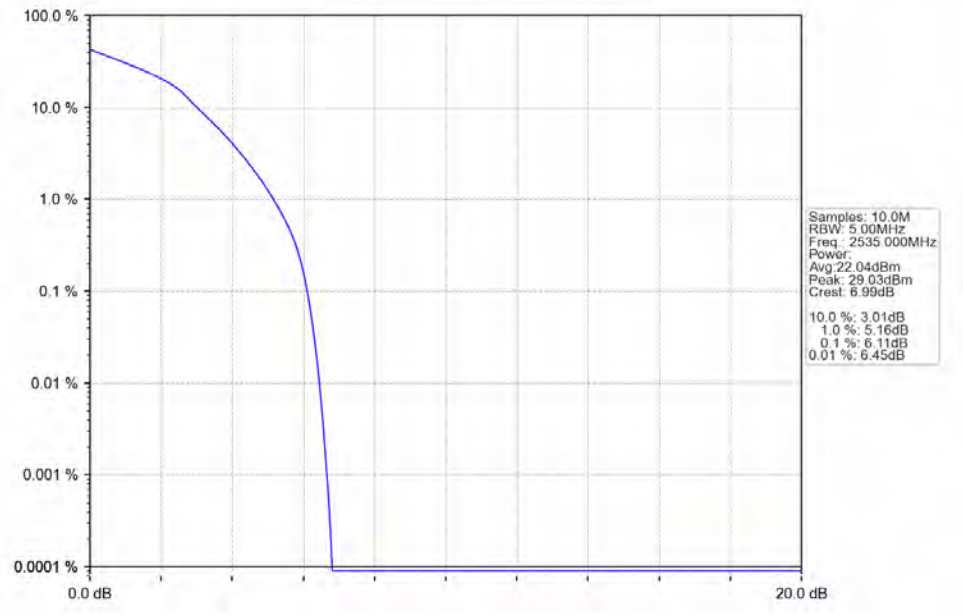
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



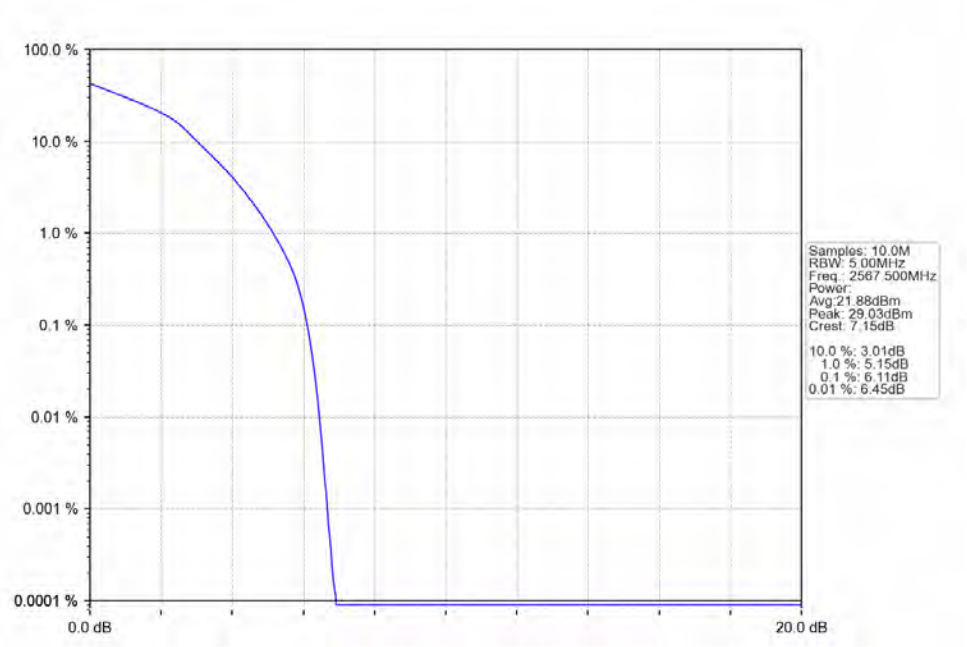
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



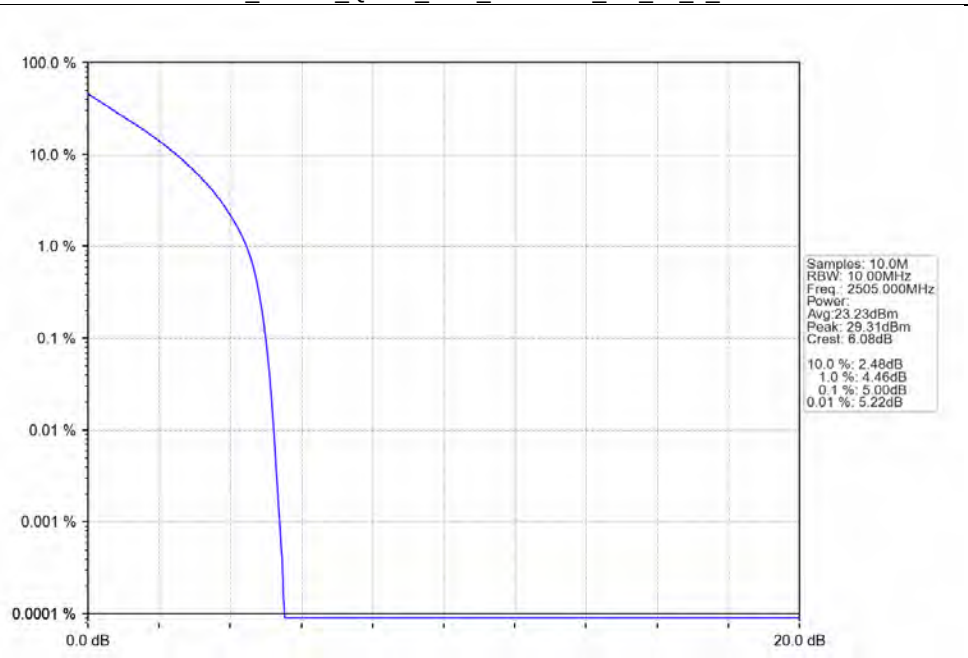
4.2 B7_10MHz

4.2.1 Test Result

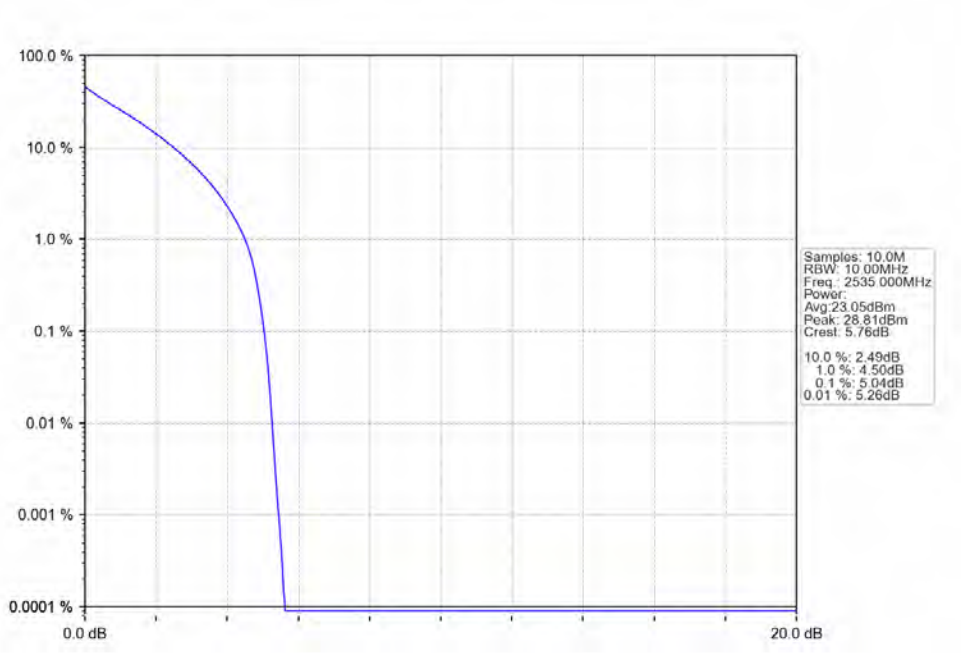
Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	50	0	5.00	<=13	Pass
	2535	50	0	5.04	<=13	Pass
	2565	50	0	5.03	<=13	Pass
16QAM	2505	50	0	6.01	<=13	Pass
	2535	50	0	6.05	<=13	Pass
	2565	50	0	6.05	<=13	Pass
64QAM	2505	50	0	6.01	<=13	Pass
	2535	50	0	6.05	<=13	Pass
	2565	50	0	6.05	<=13	Pass

4.2.2 Test Graph

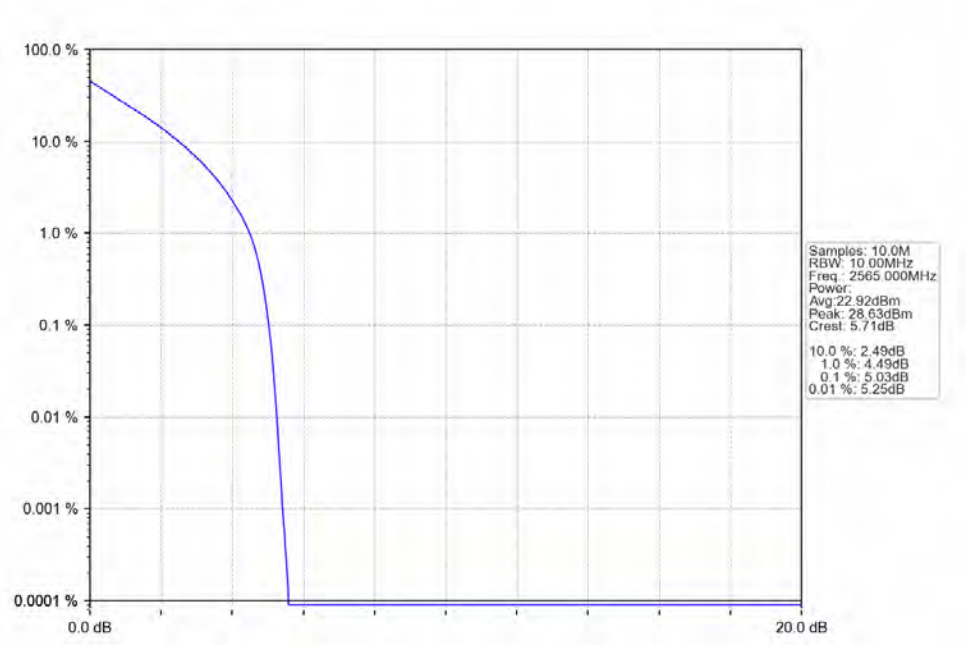
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



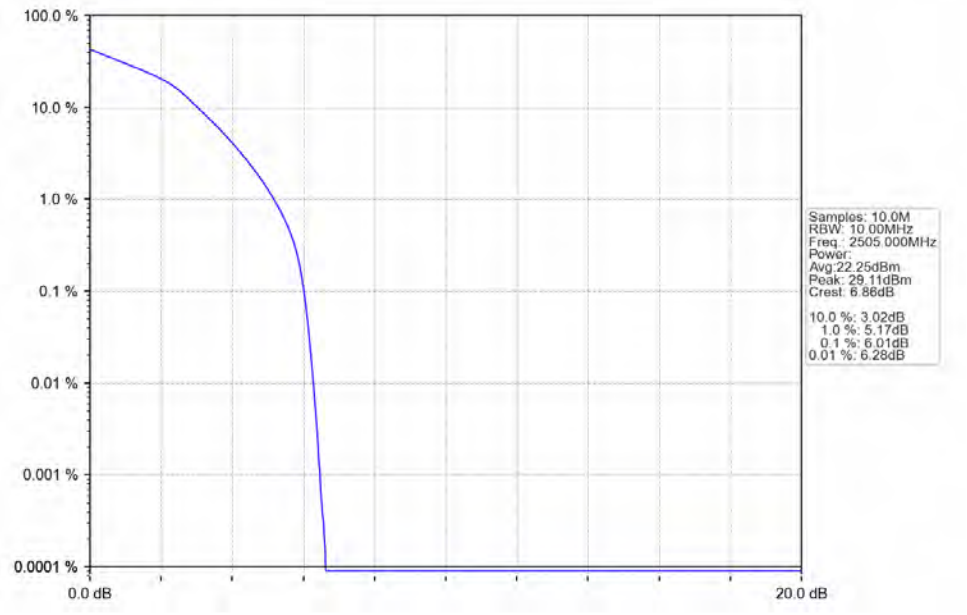
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



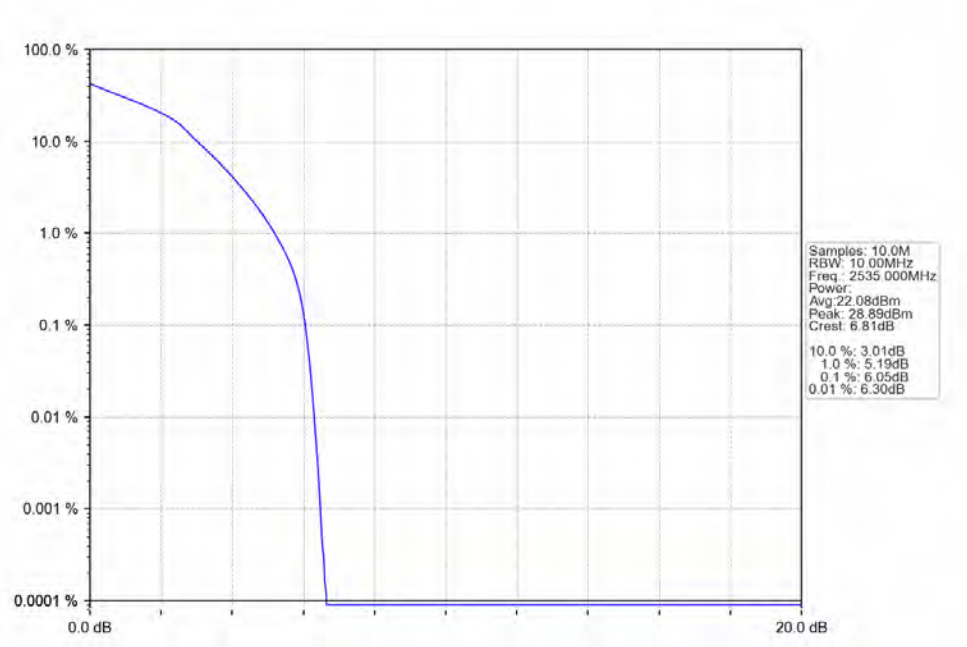
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



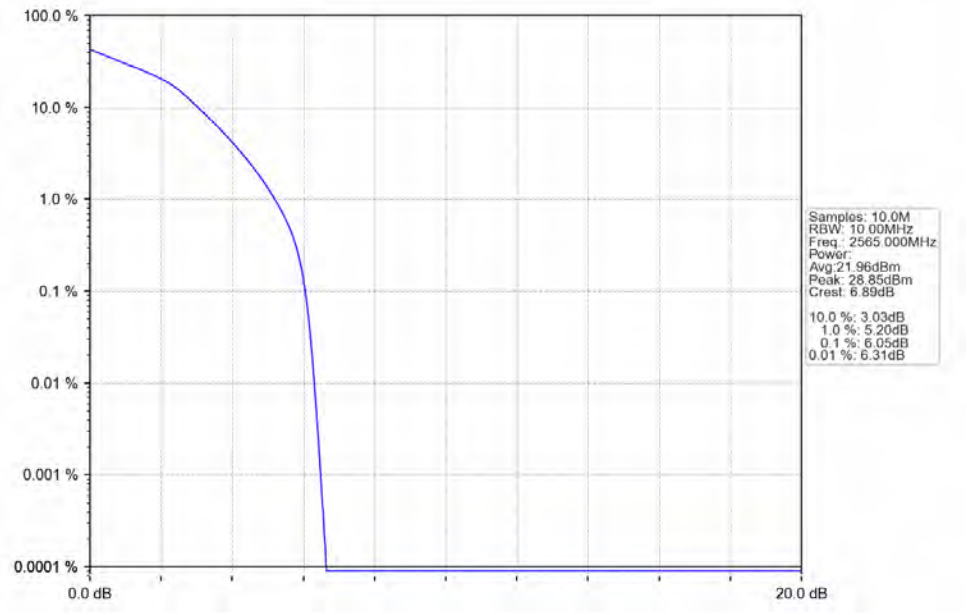
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



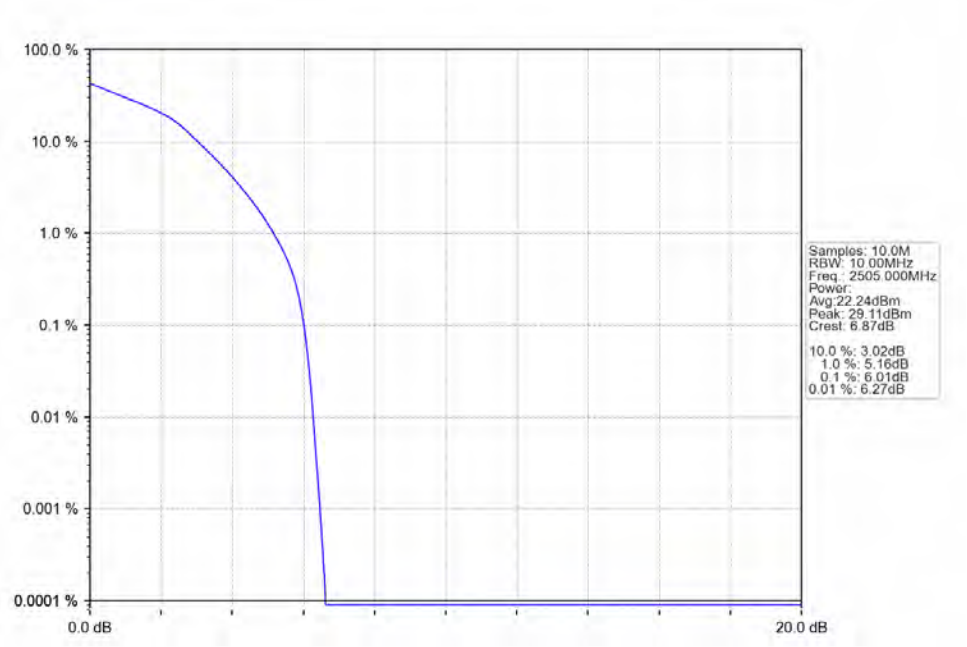
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



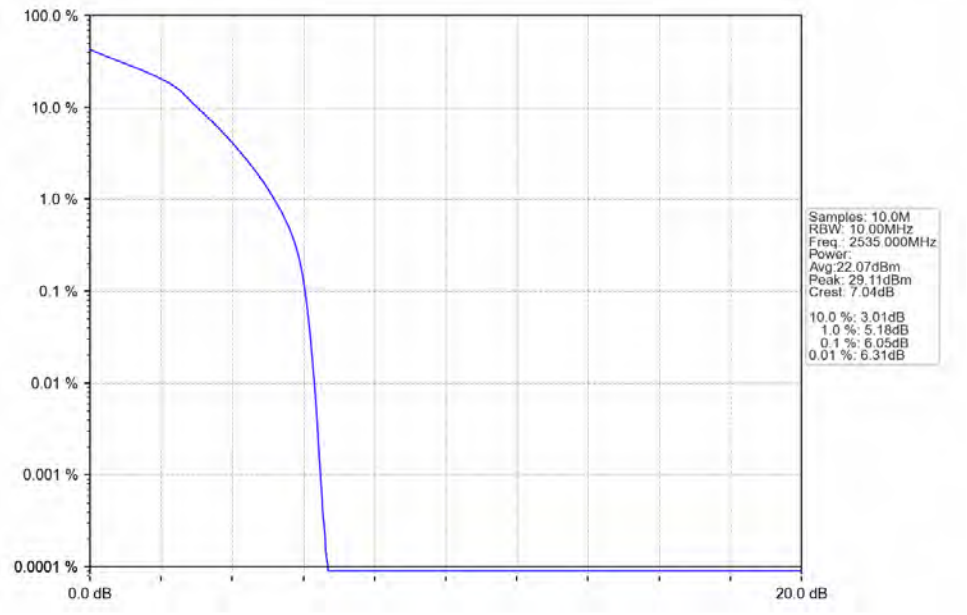
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



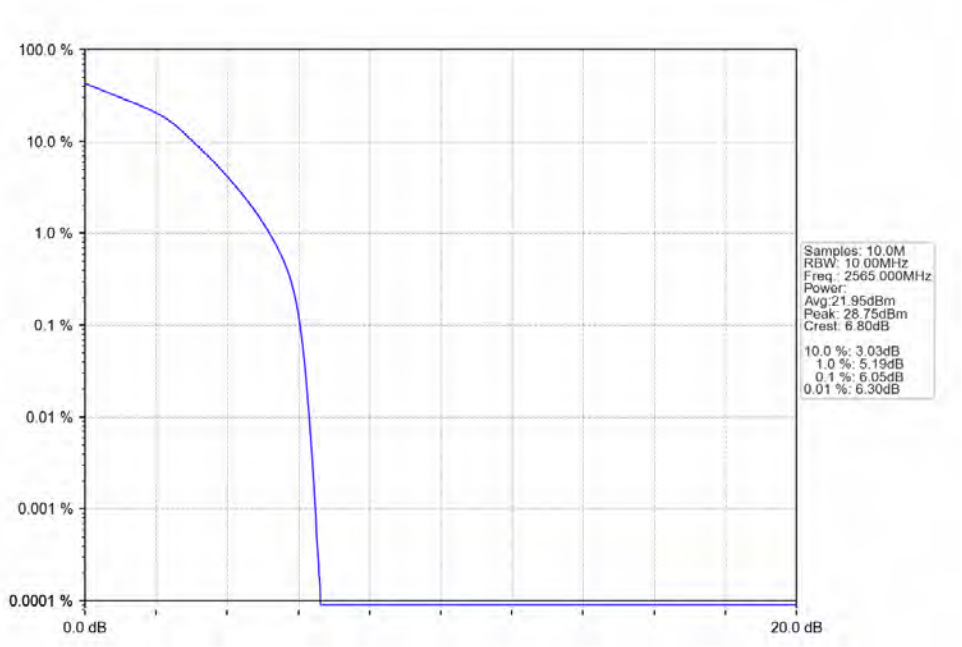
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



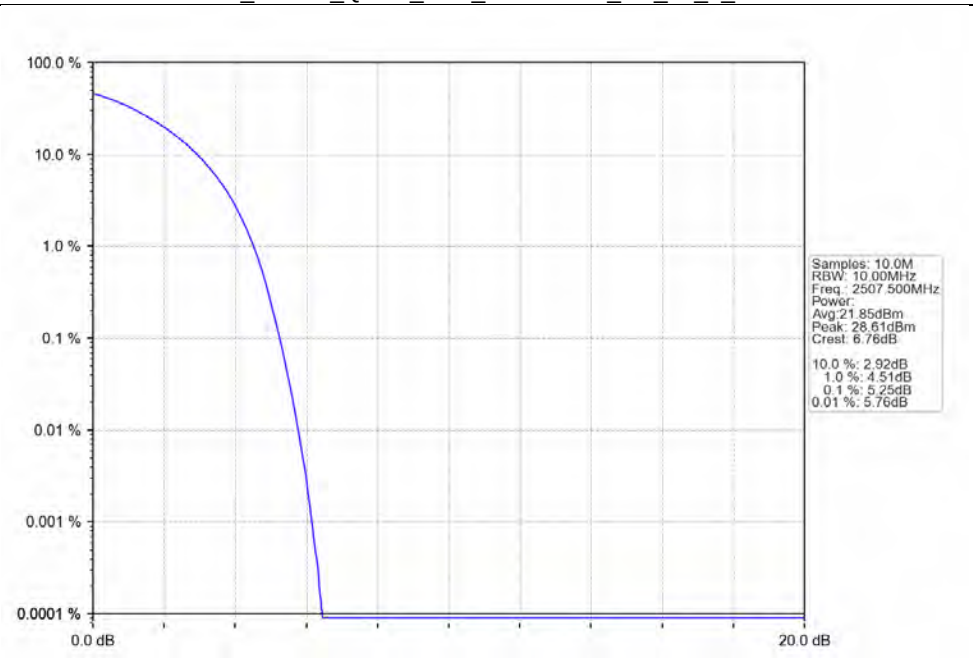
4.3 B7_15MHz

4.3.1 Test Result

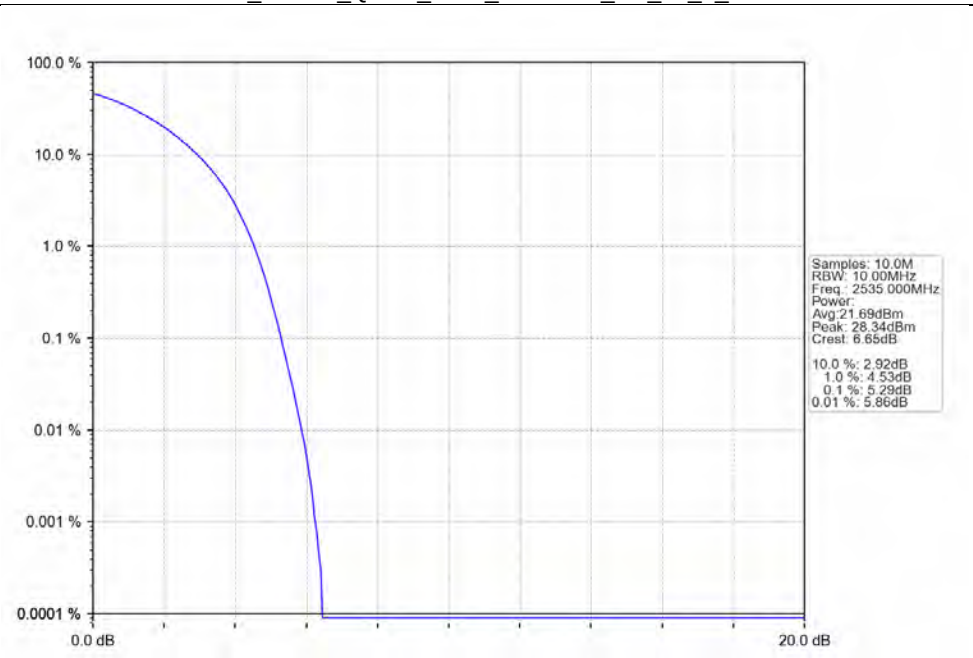
Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	75	0	5.25	<=13	Pass
	2535	75	0	5.29	<=13	Pass
	2562.5	75	0	5.26	<=13	Pass
16QAM	2507.5	75	0	6.44	<=13	Pass
	2535	75	0	6.46	<=13	Pass
	2562.5	75	0	6.45	<=13	Pass
64QAM	2507.5	75	0	6.43	<=13	Pass
	2535	75	0	6.45	<=13	Pass
	2562.5	75	0	6.44	<=13	Pass

4.3.2 Test Graph

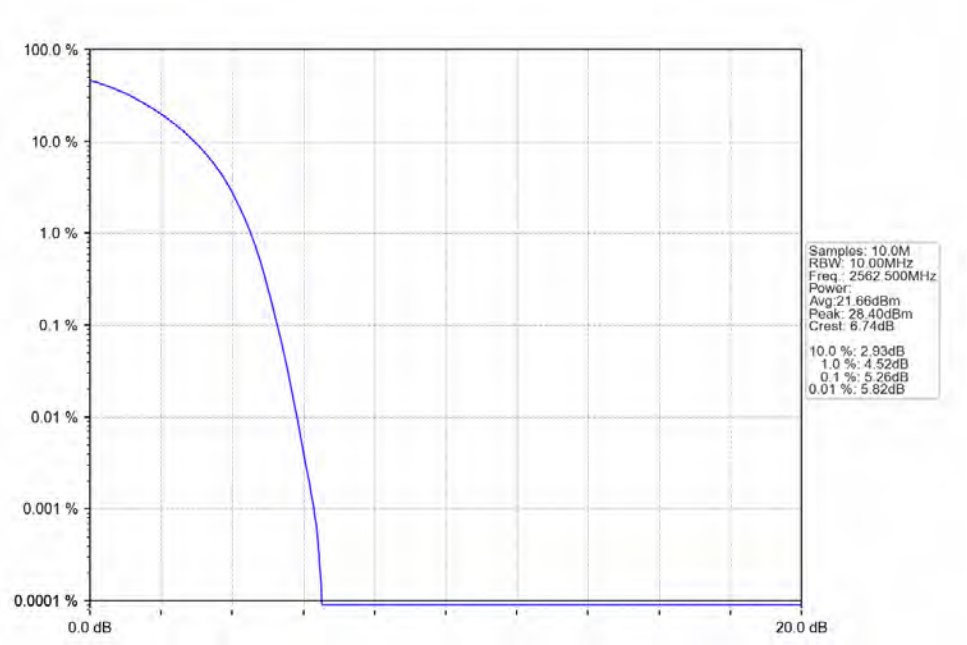
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



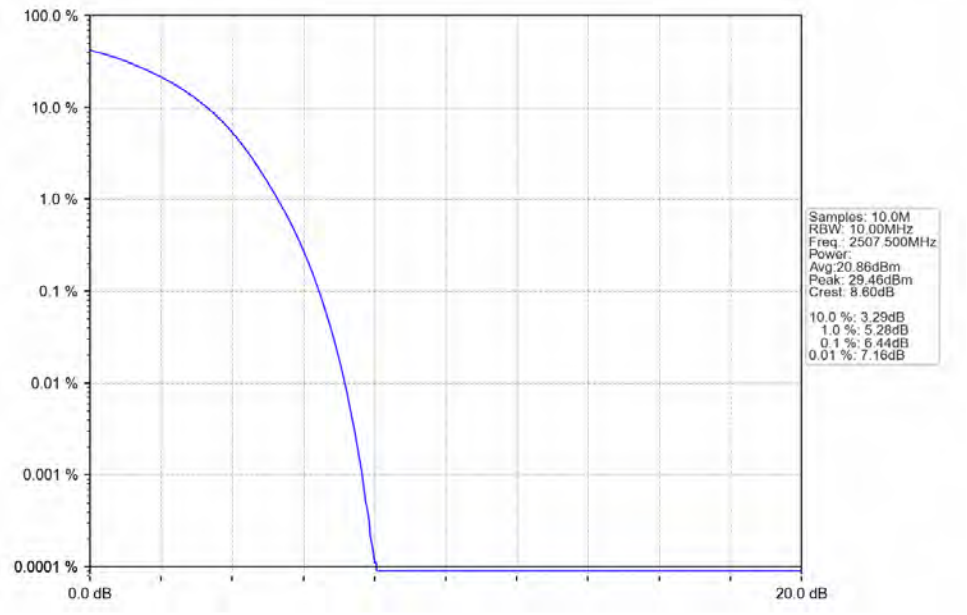
Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



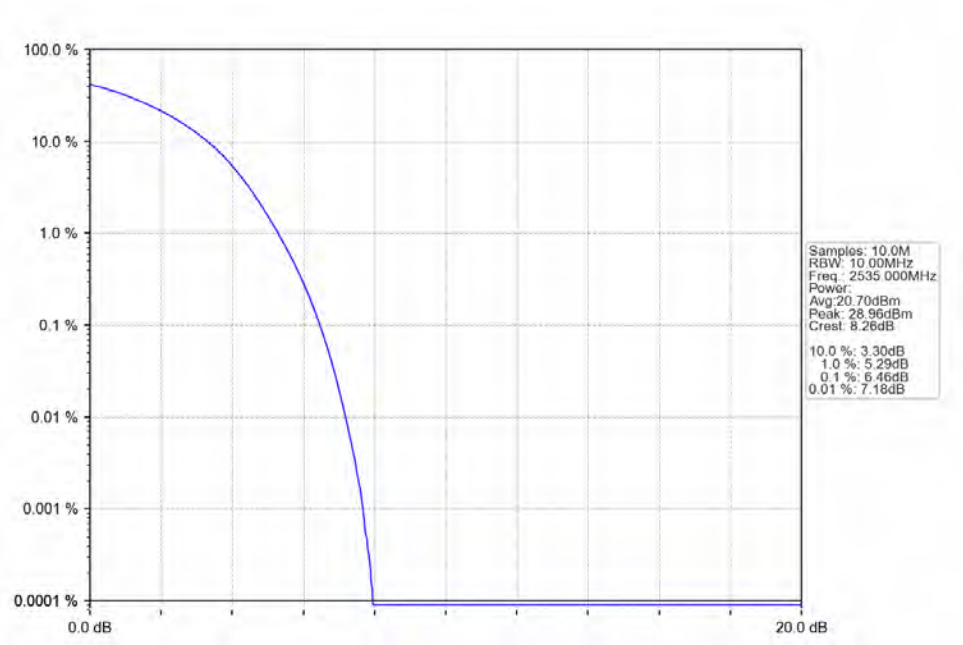
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



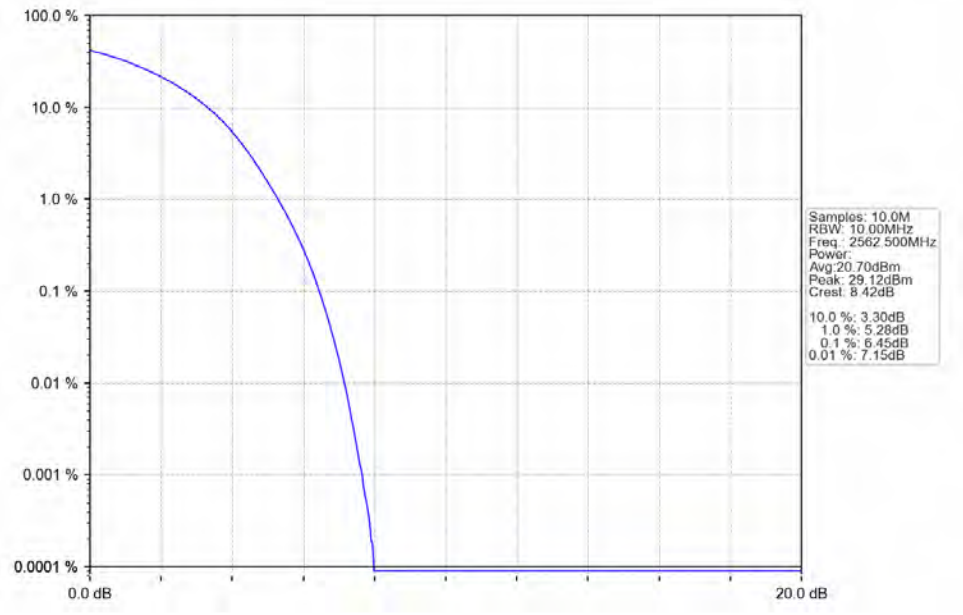
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



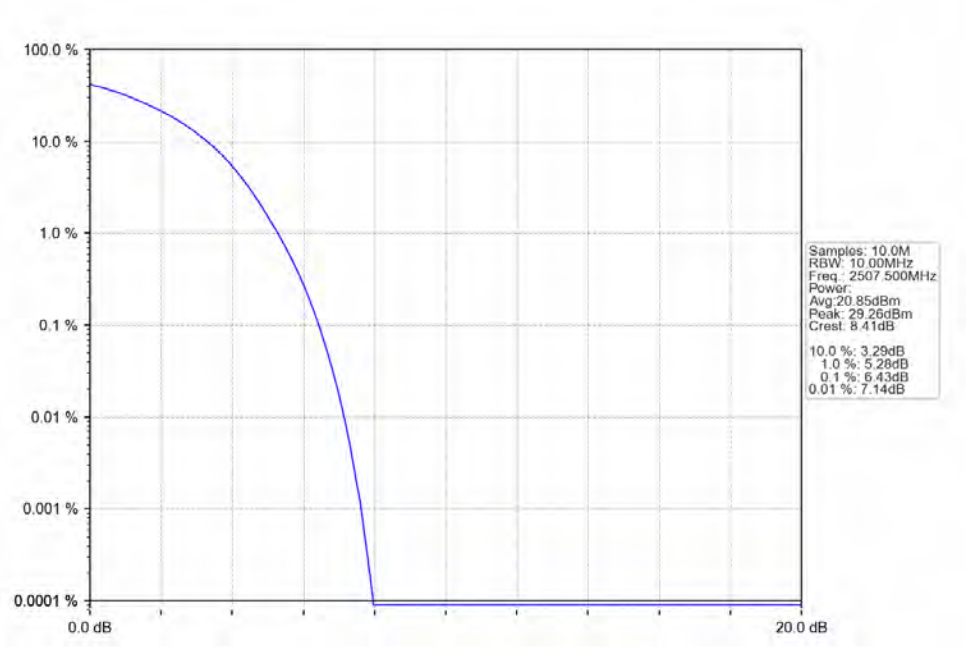
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



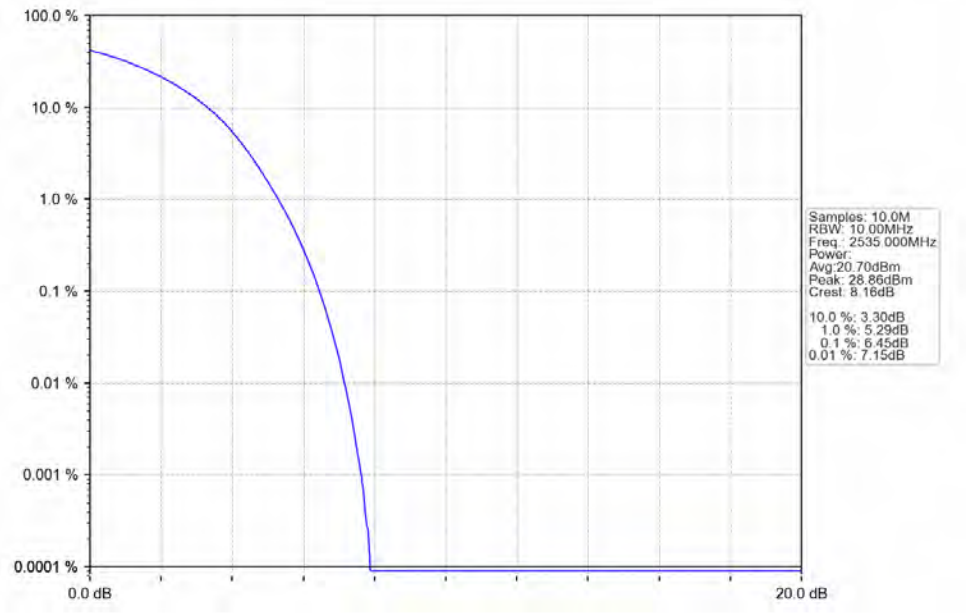
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



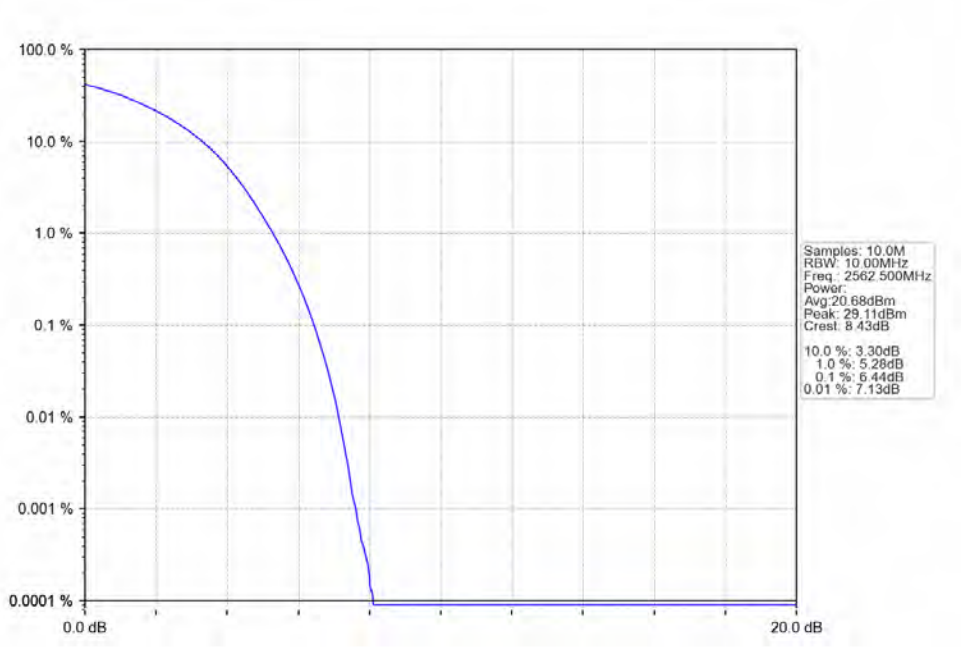
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



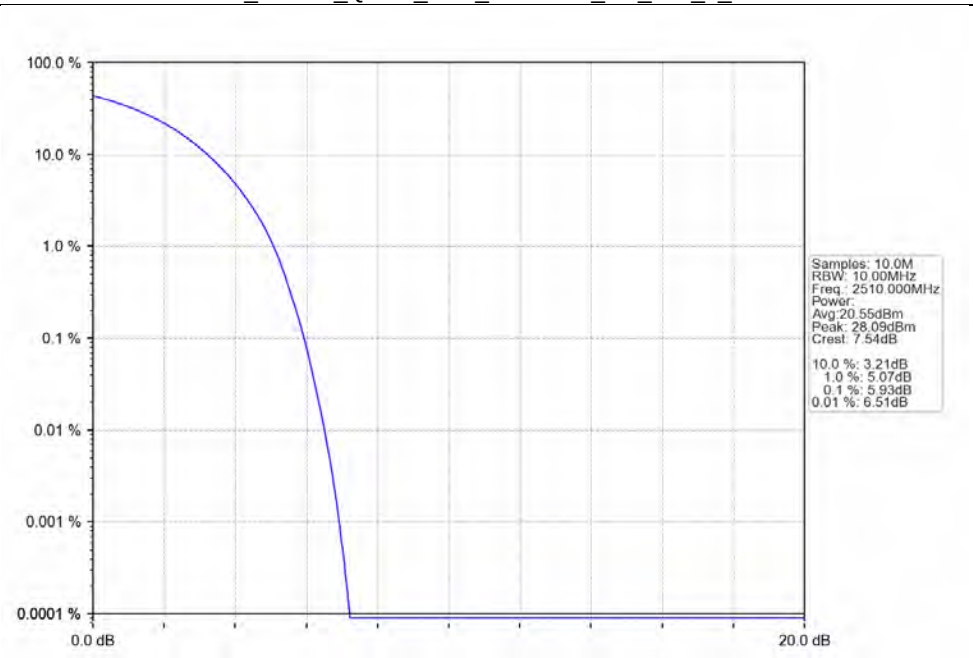
4.4 B7_20MHz

4.4.1 Test Result

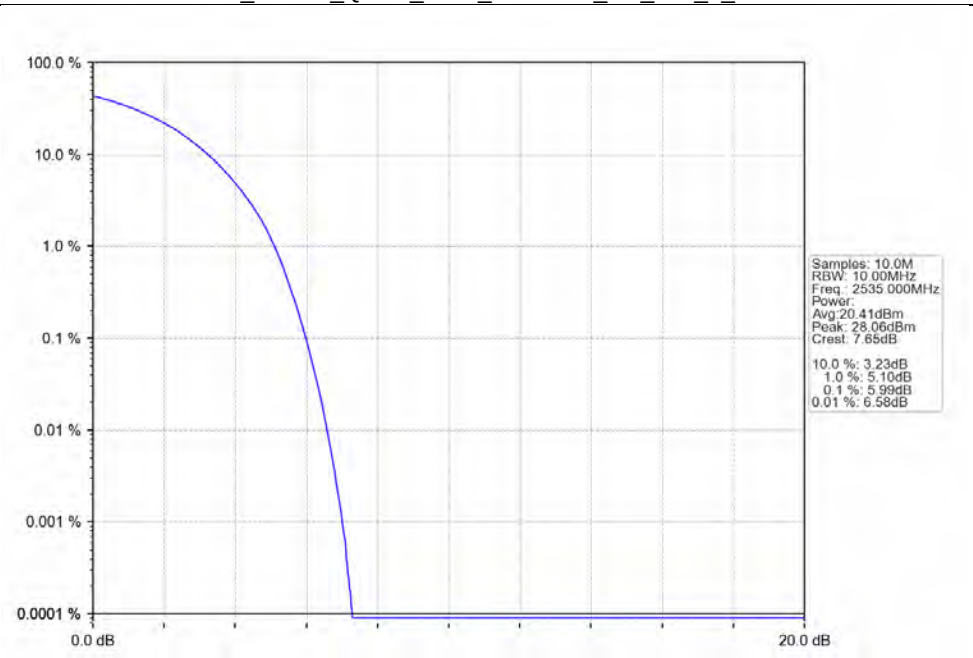
Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	100	0	5.93	<=13	Pass
	2535	100	0	5.99	<=13	Pass
	2560	100	0	5.94	<=13	Pass
16QAM	2510	100	0	6.89	<=13	Pass
	2535	100	0	6.91	<=13	Pass
	2560	100	0	6.89	<=13	Pass
64QAM	2510	100	0	6.87	<=13	Pass
	2535	100	0	6.89	<=13	Pass
	2560	100	0	6.87	<=13	Pass

4.4.2 Test Graph

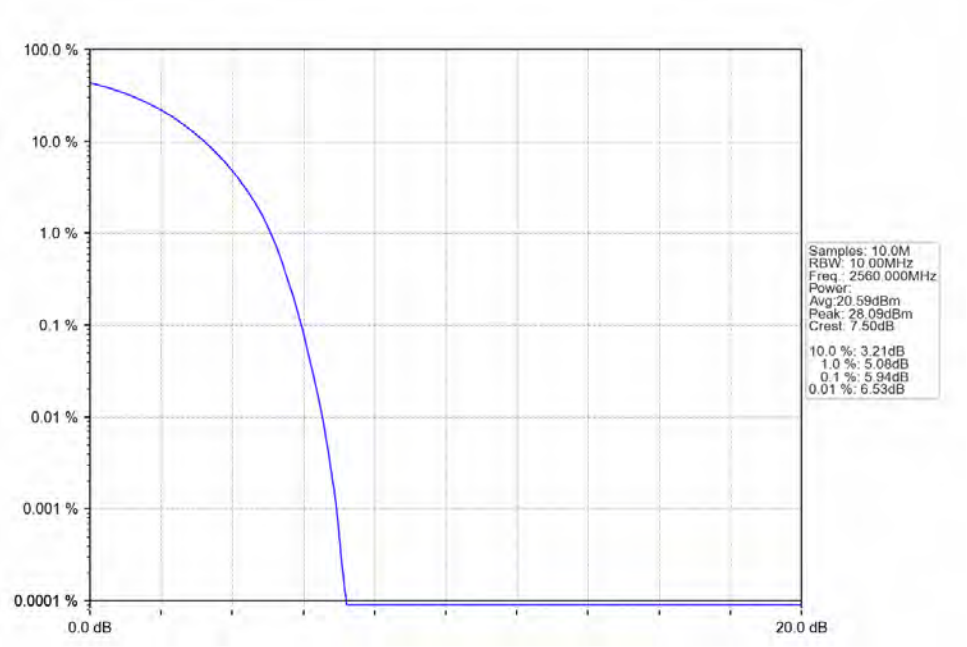
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



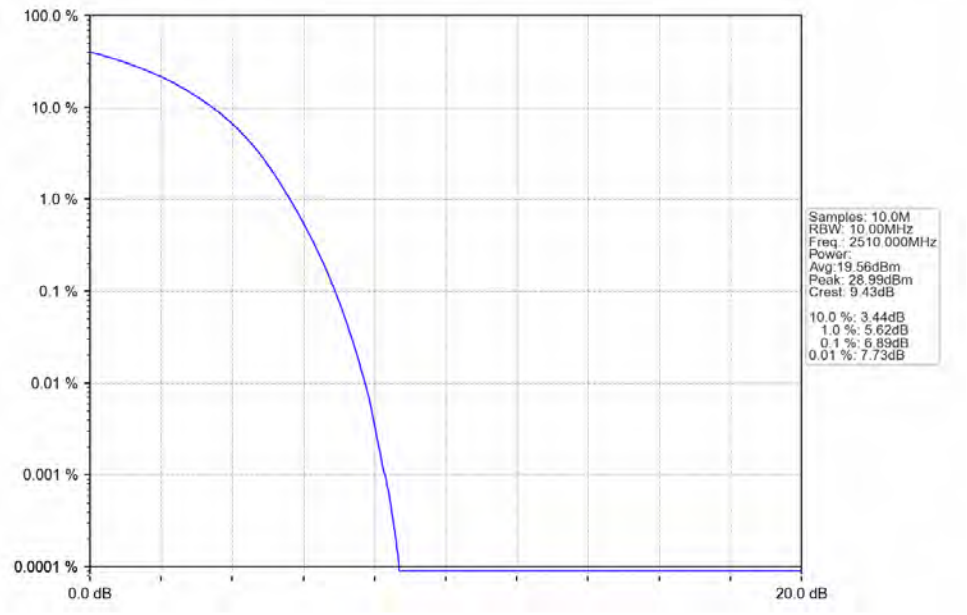
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



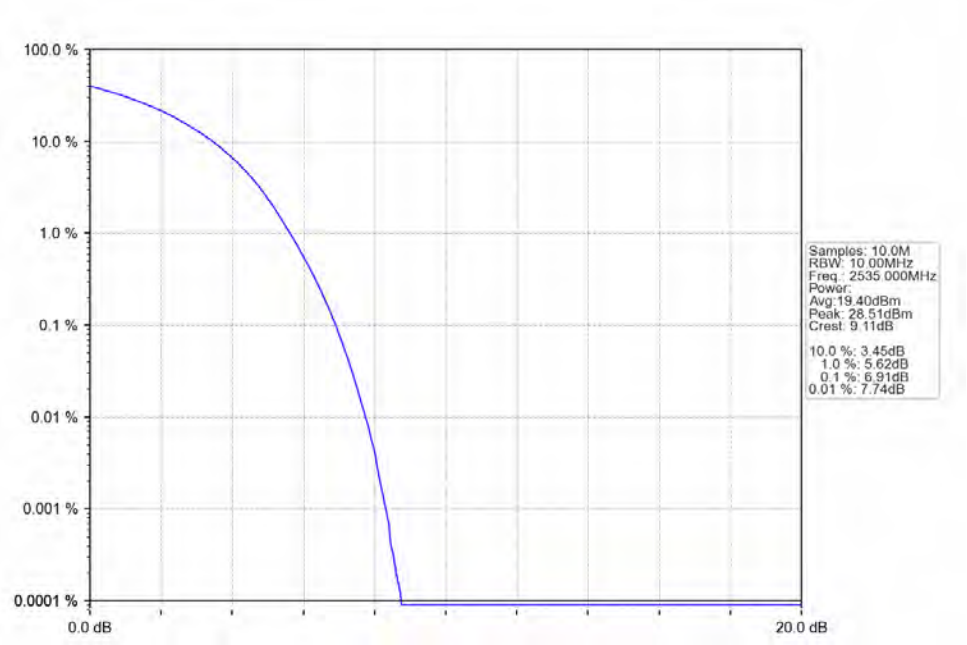
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



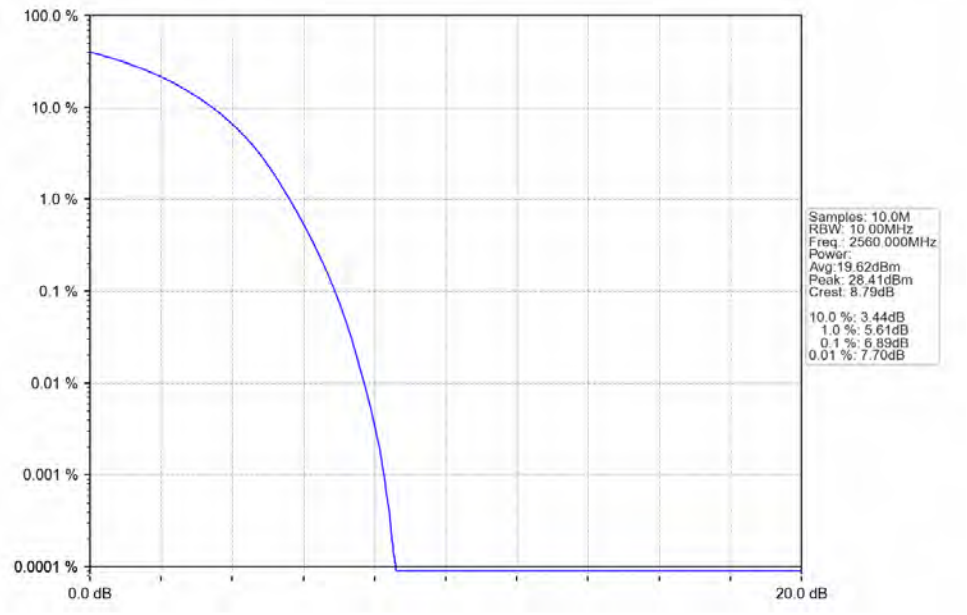
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



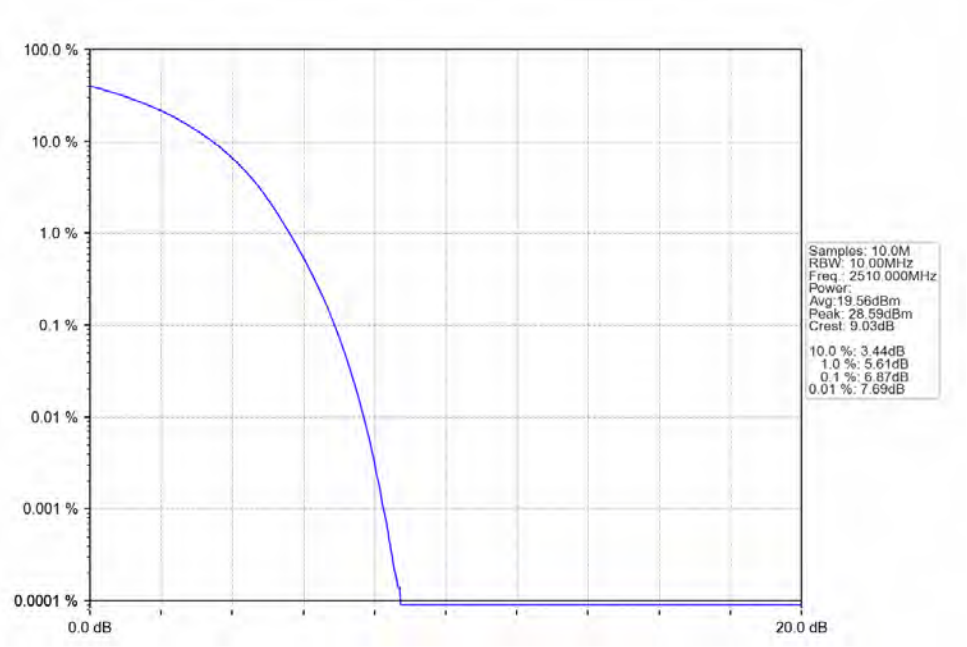
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



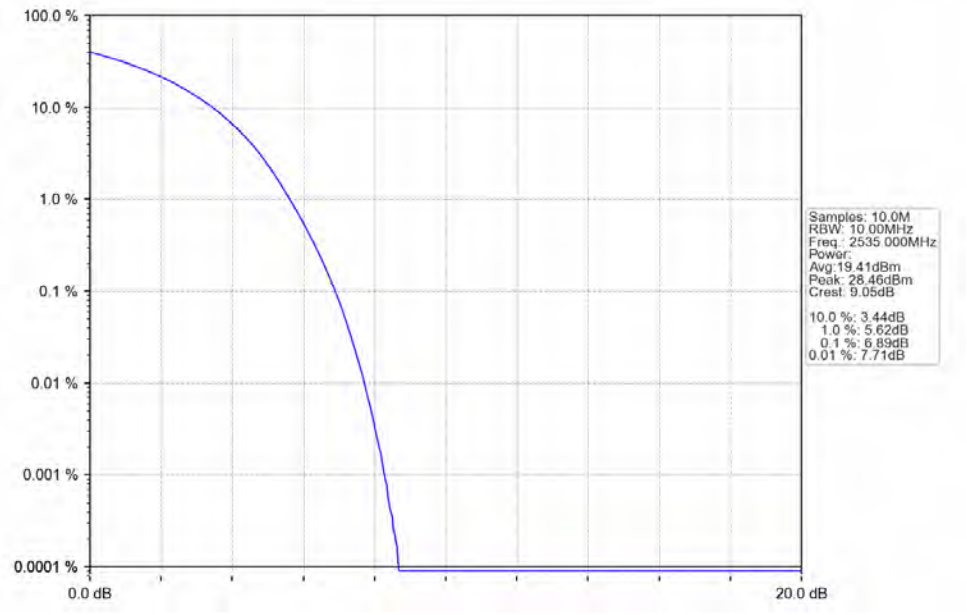
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



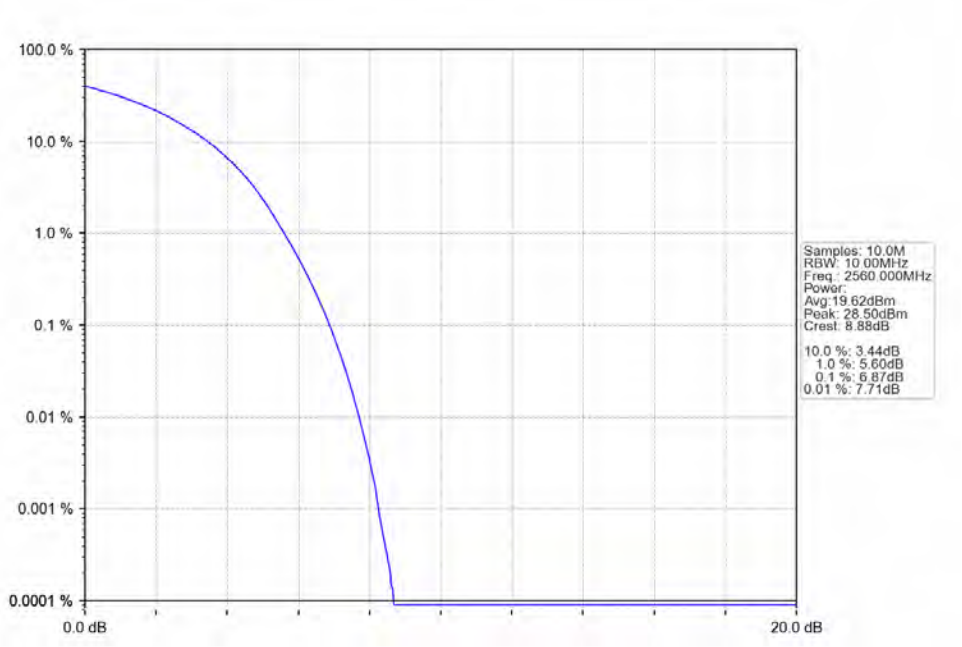
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



5. Spurious Emission

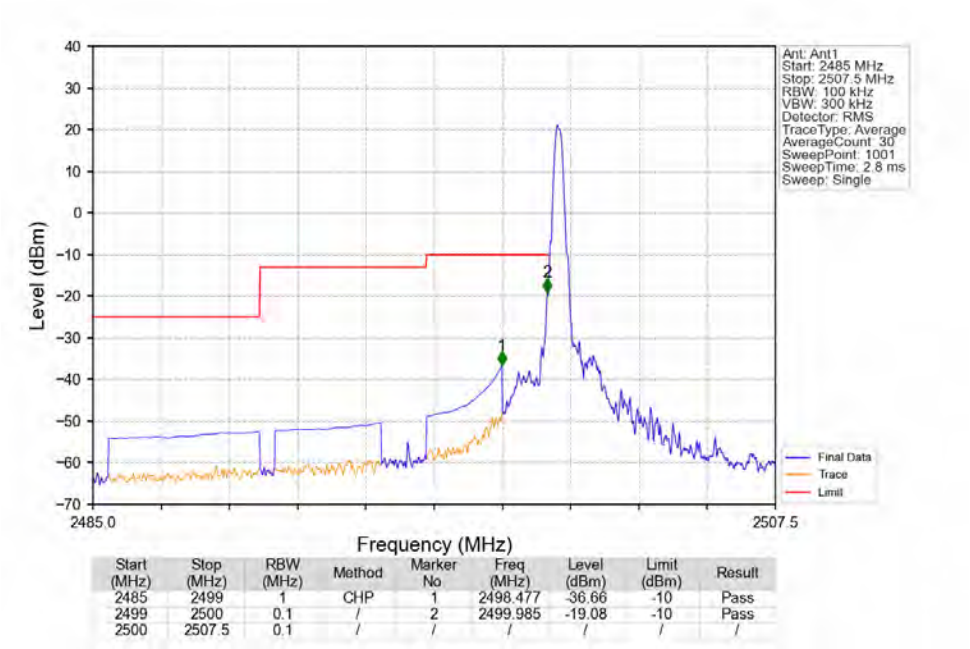
5.1 B7_5MHz

5.1.1 Test Result

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

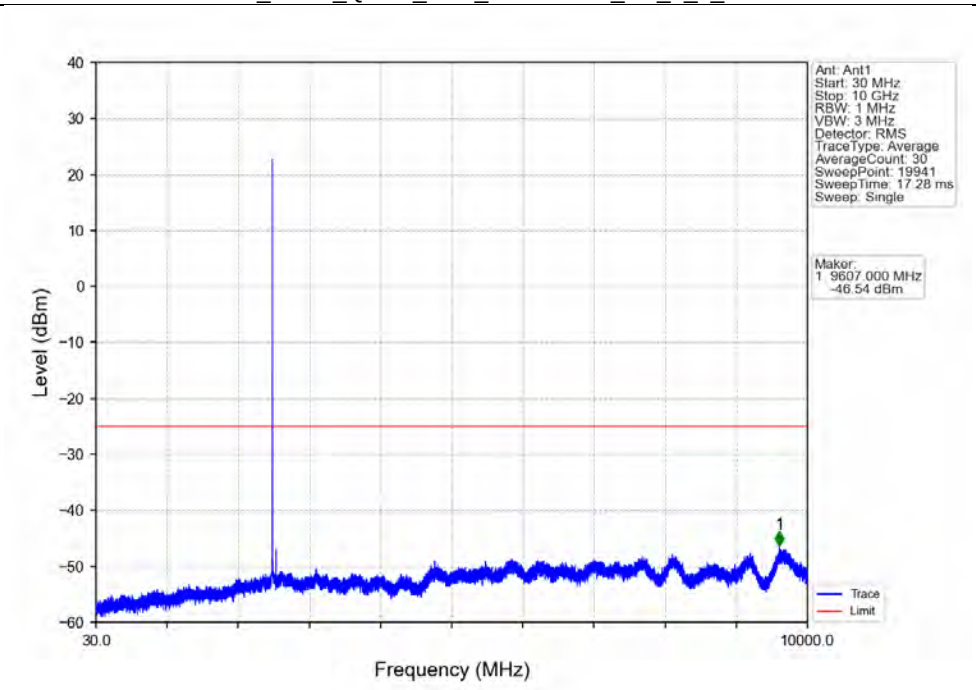
5.1.2 Test Graph

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

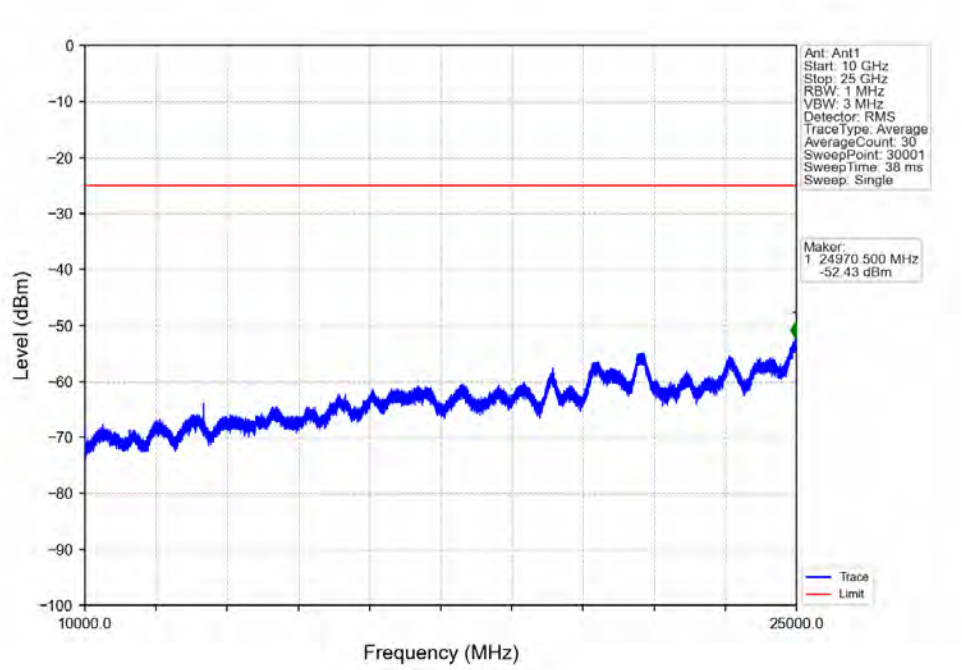


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-36.66	-10	Pass
2499	2500	0.1	/	2	2499.985	-19.08	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

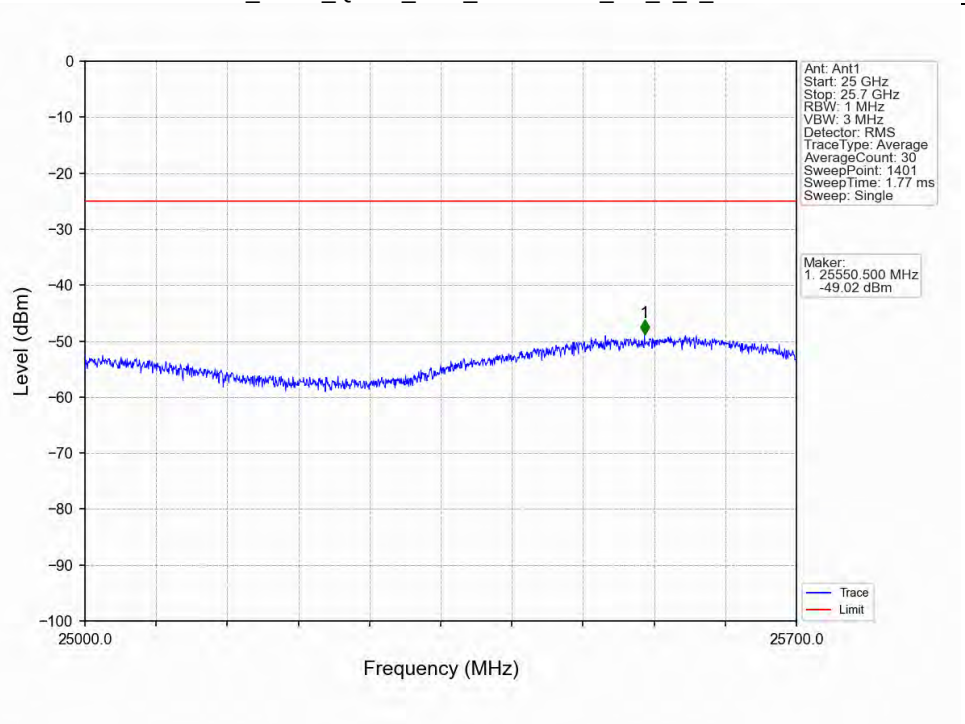
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



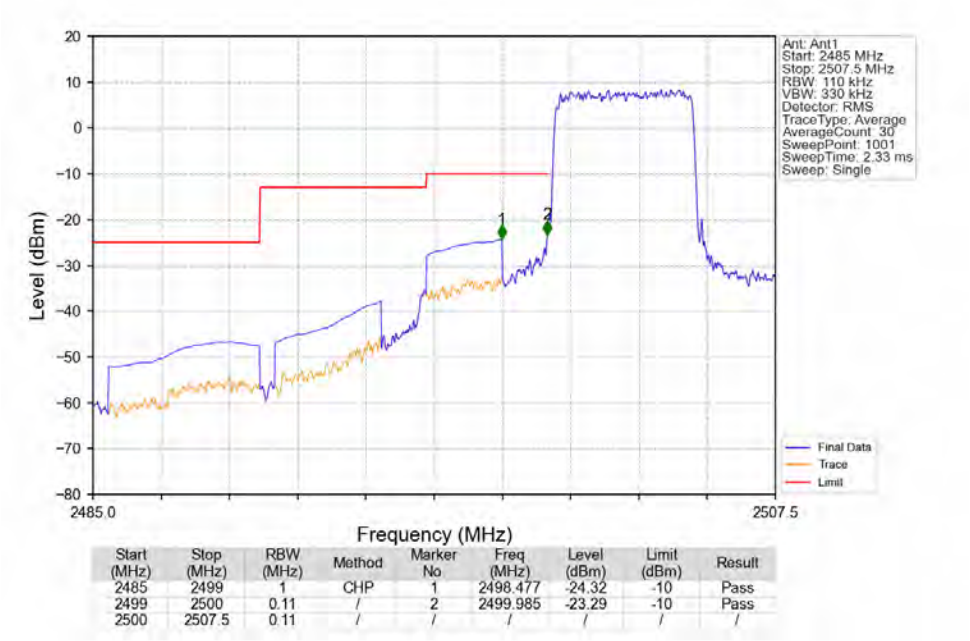
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

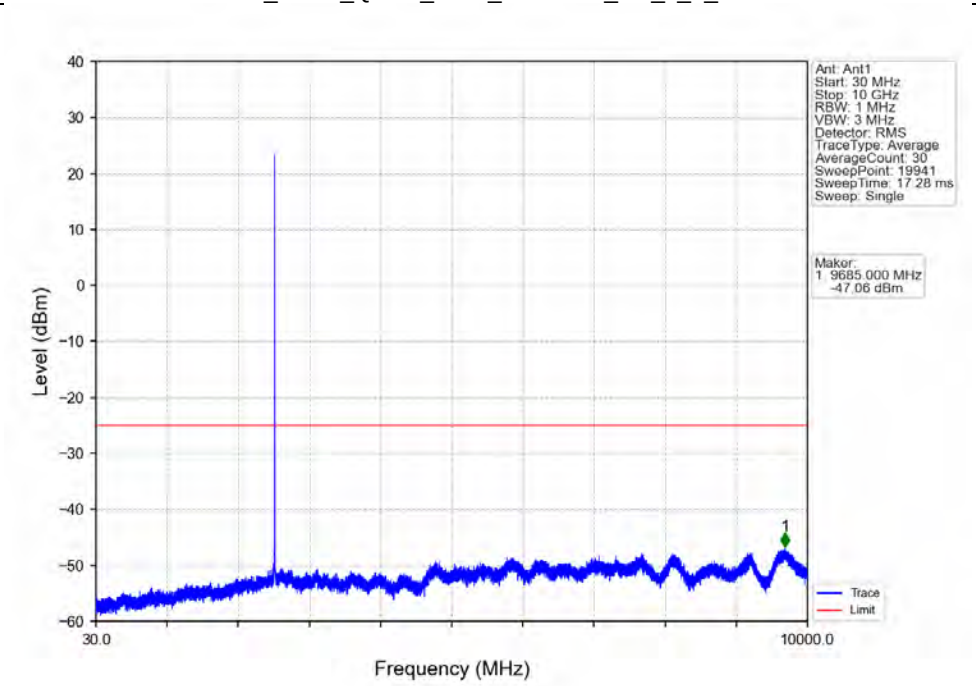


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

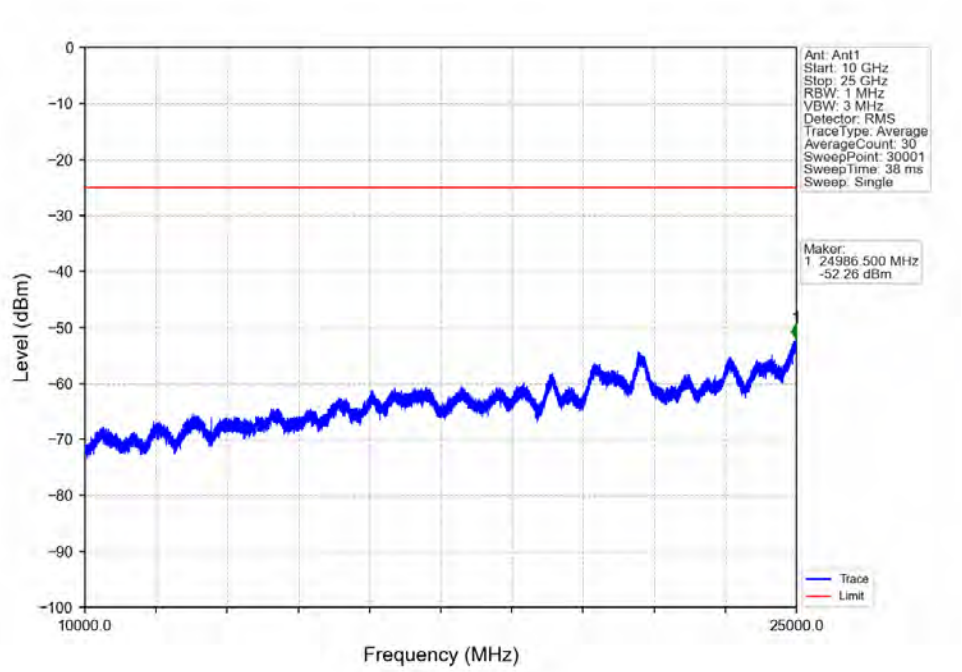


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-24.32	-10	Pass
2499	2500	0.11	/	2	2499.985	-23.29	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

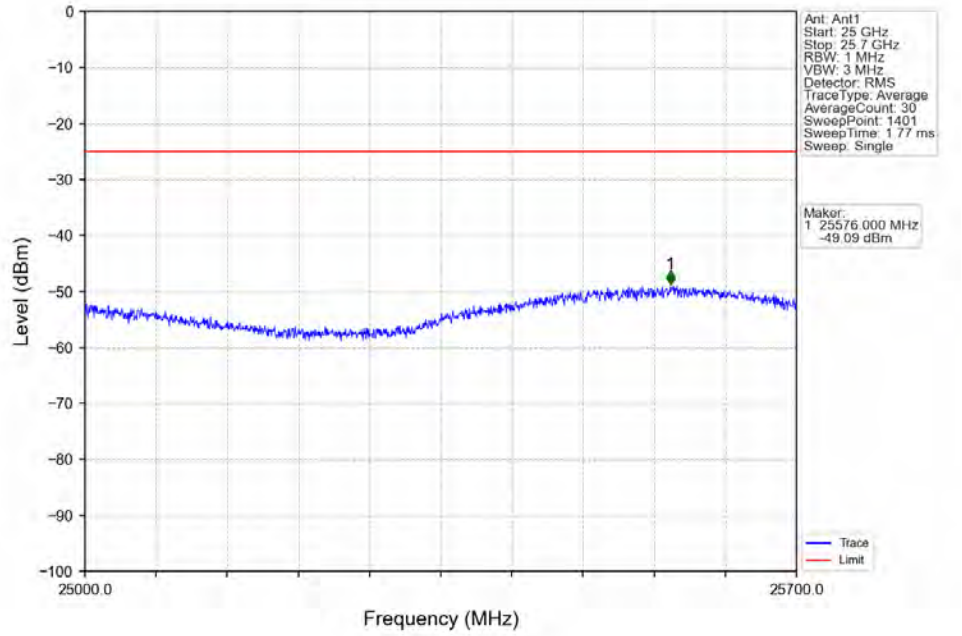
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



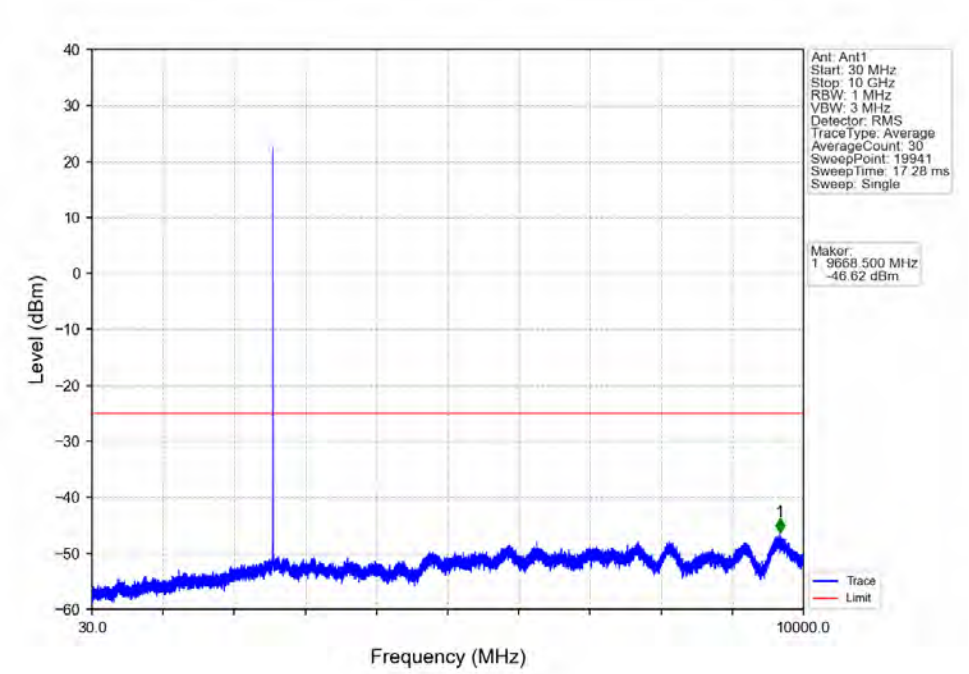
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



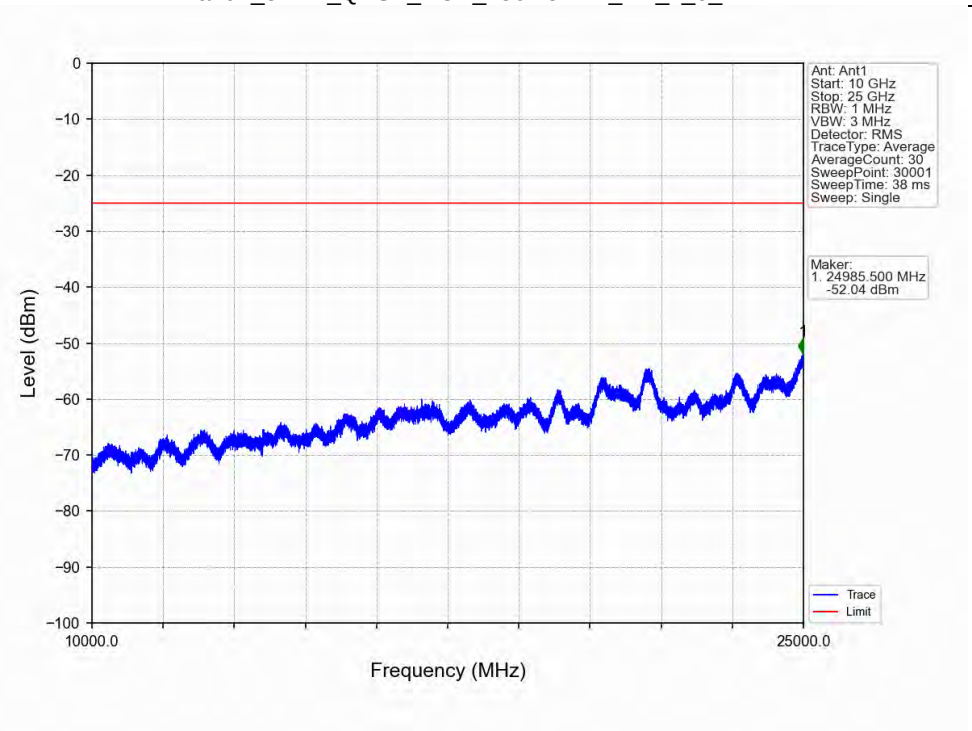
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



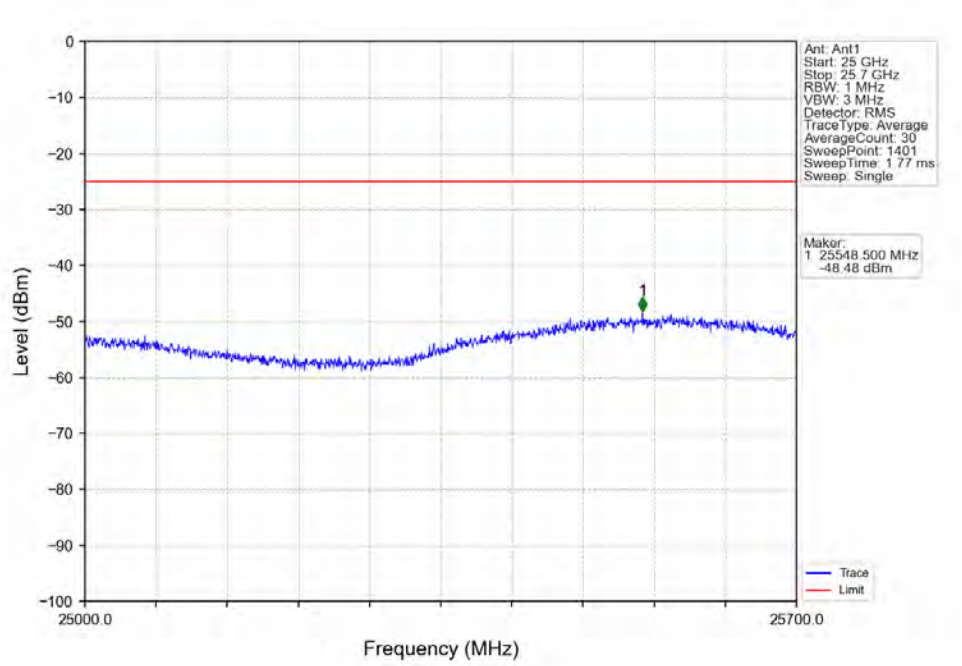
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



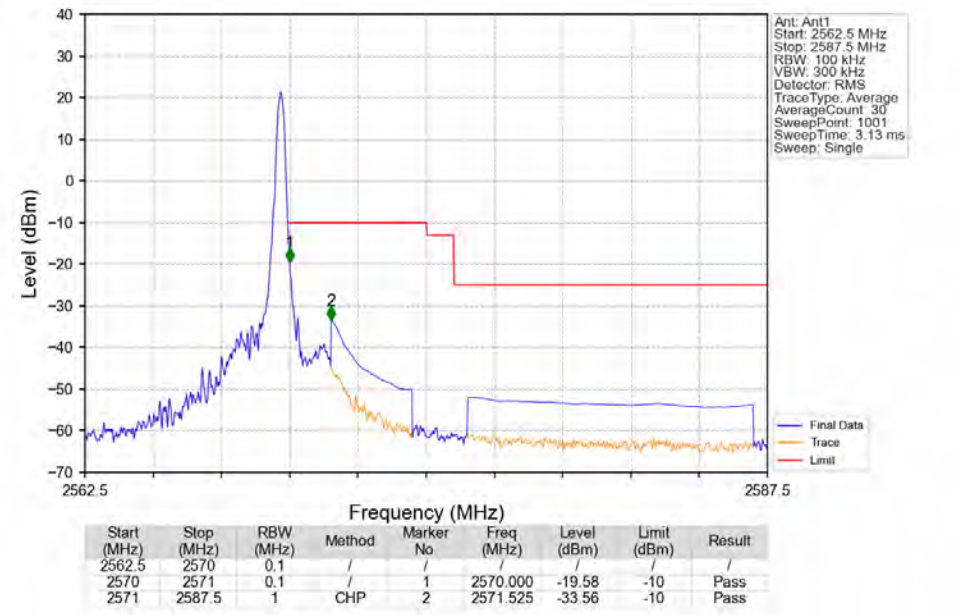
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

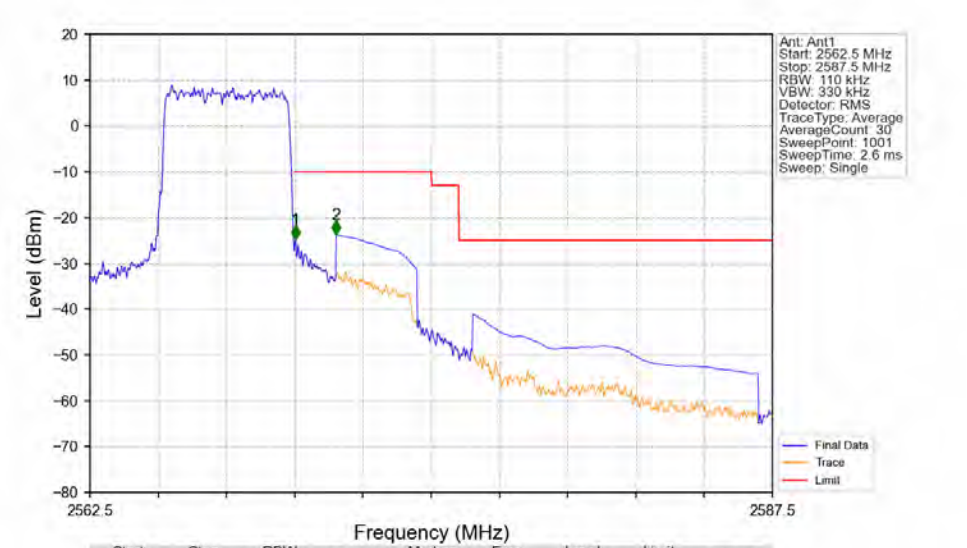


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



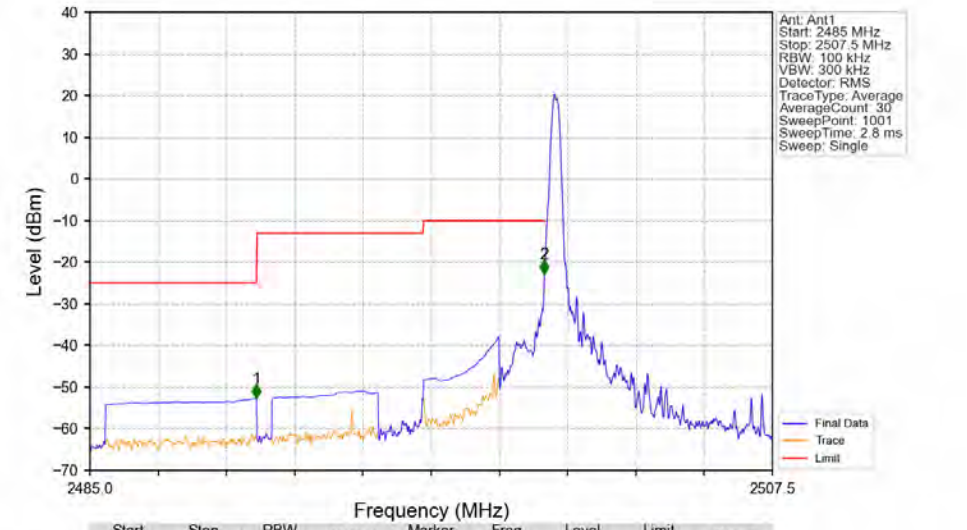
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.000	-19.58	-10	Pass
2571	2587.5	1	CHP	2	2571.525	-33.56	-10	Pass

Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



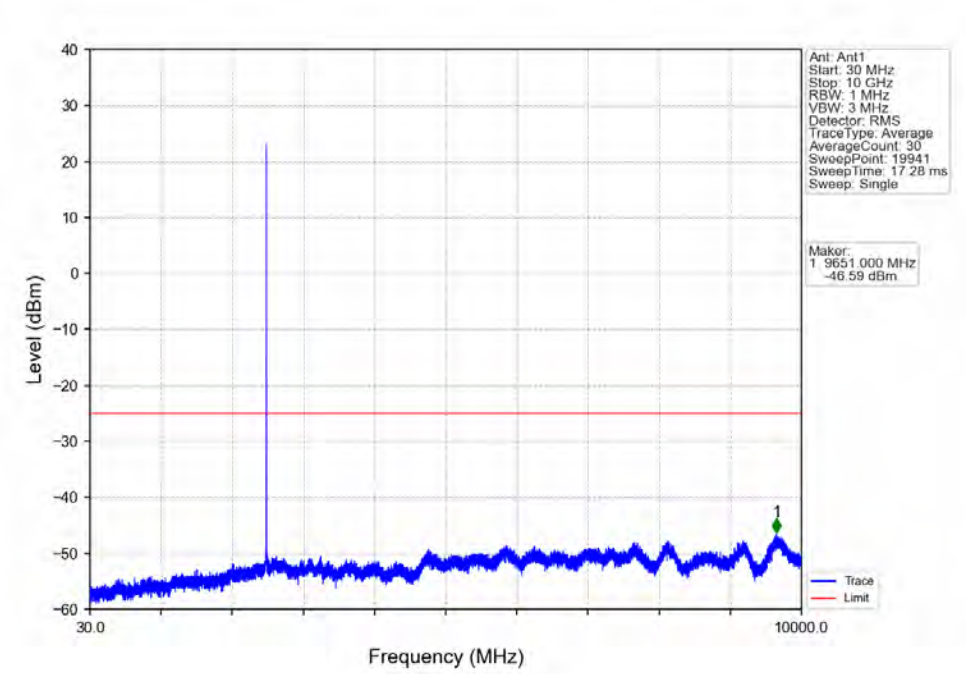
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.025	-24.77	-10	Pass
2571	2587.5	1	CHP	2	2571.525	-23.69	-10	Pass

Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV

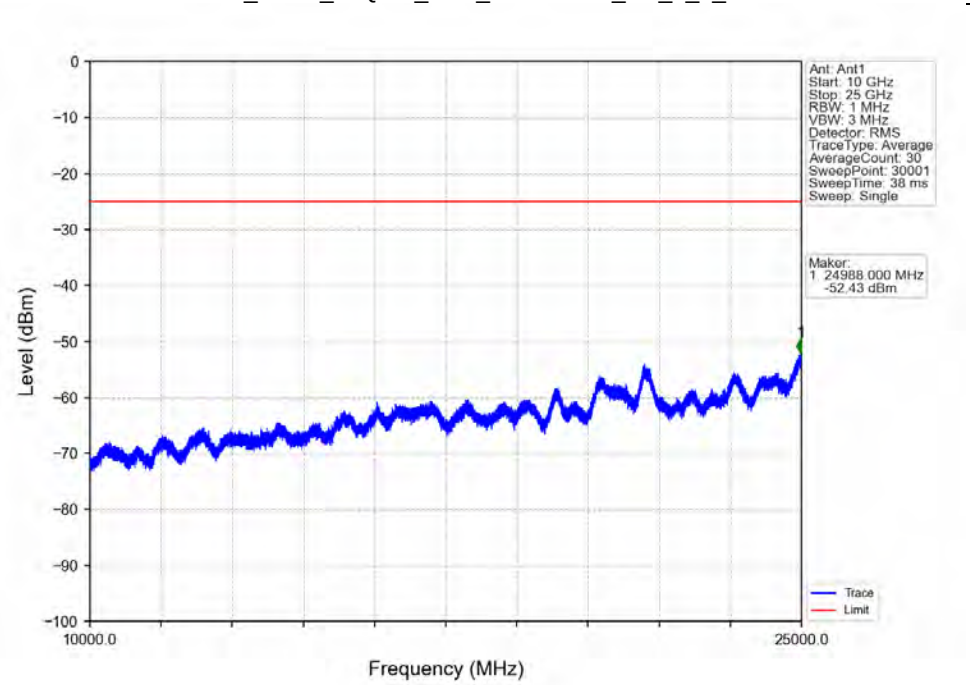


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2490.490	-52.80	-25	Pass
2499	2500	0.1	/	2	2499.985	-22.93	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

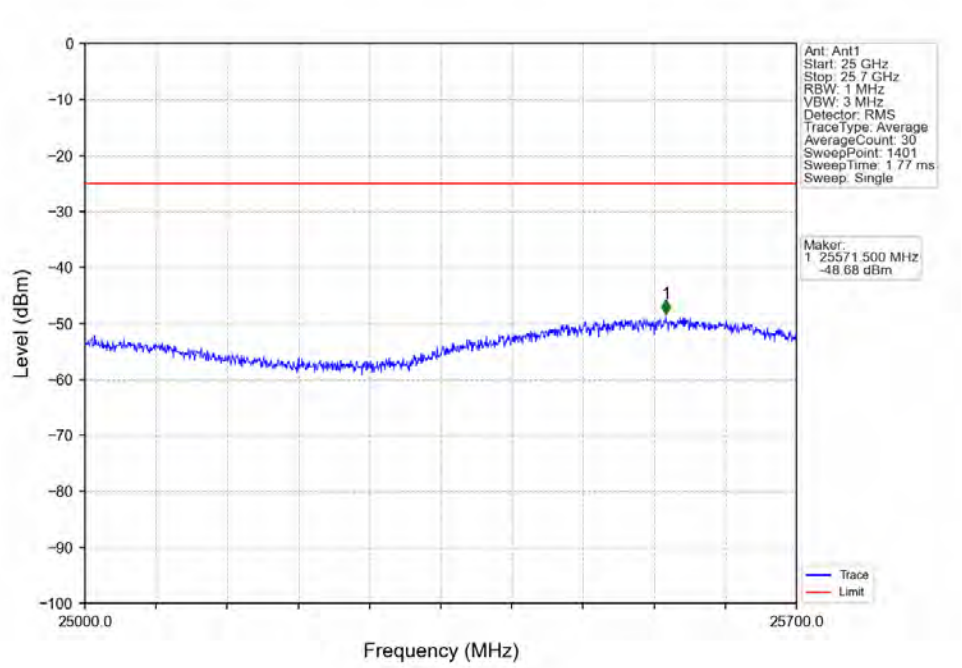
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



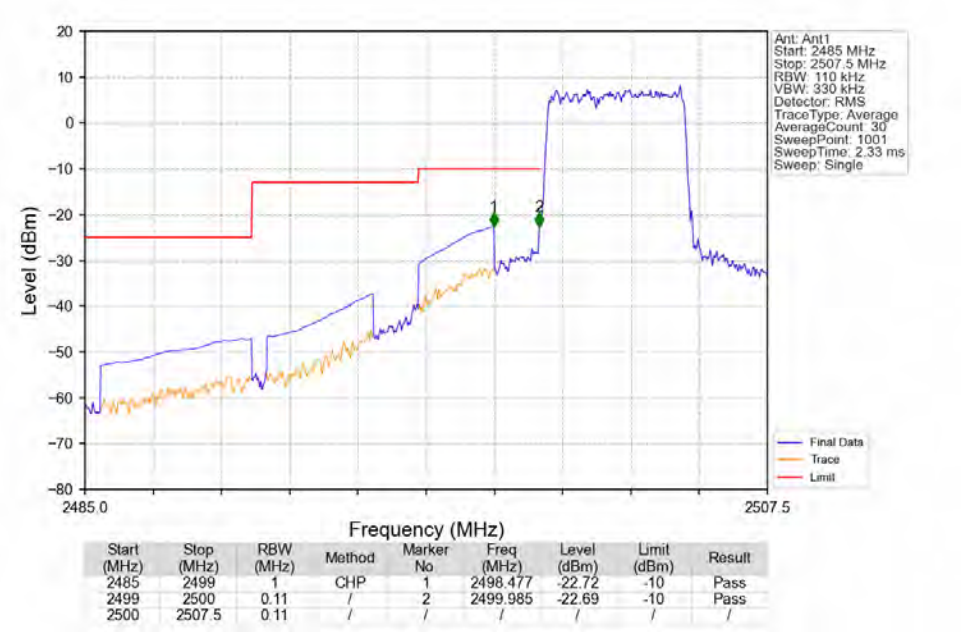
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV

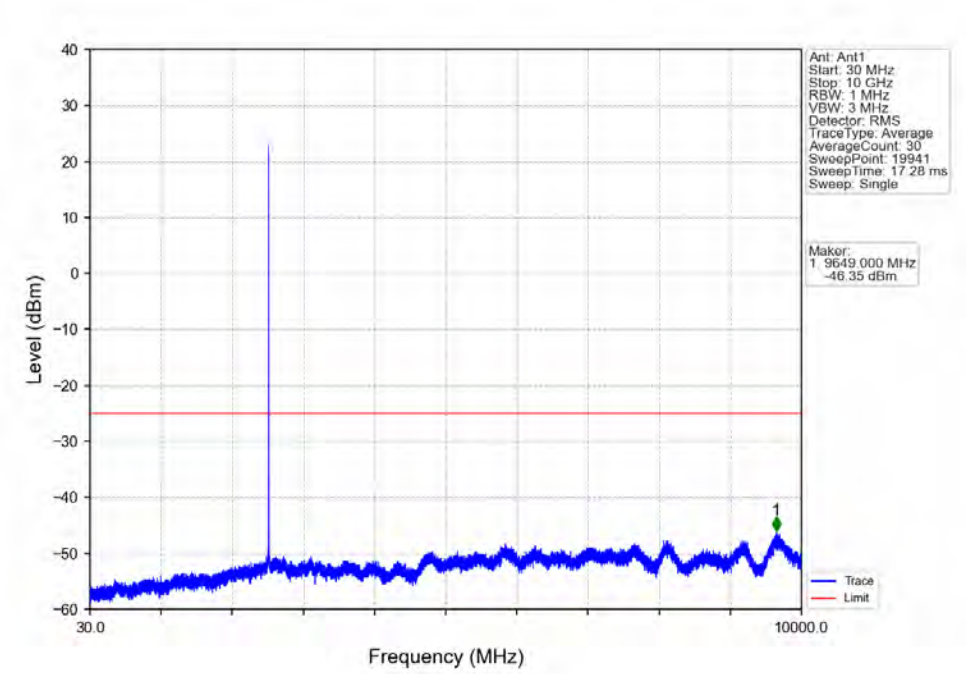


Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV

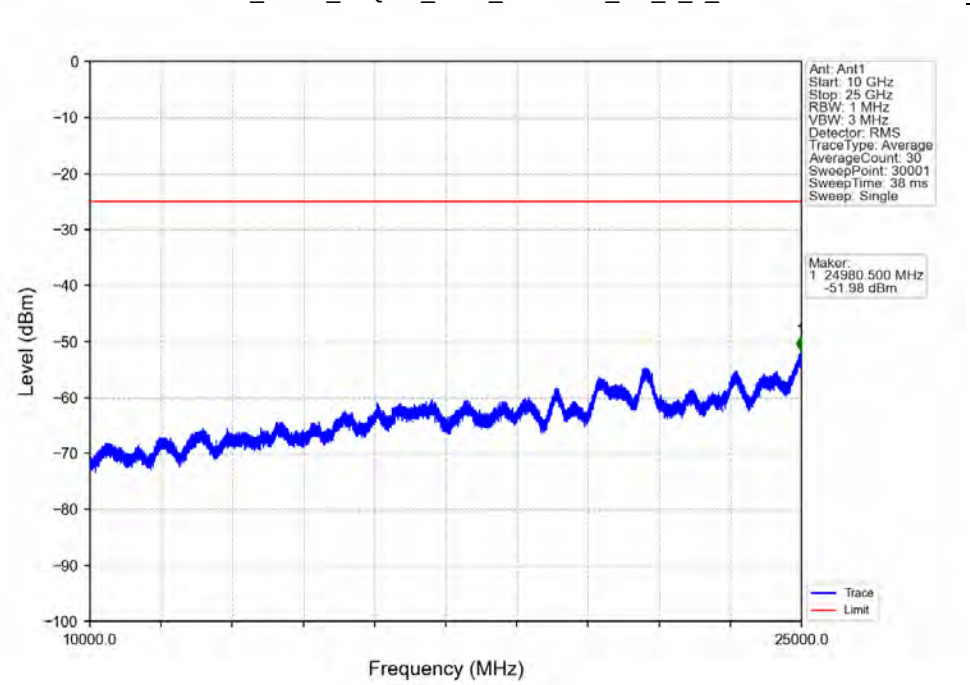


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-22.72	-10	Pass
2499	2500	0.11	/	2	2499.985	-22.69	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

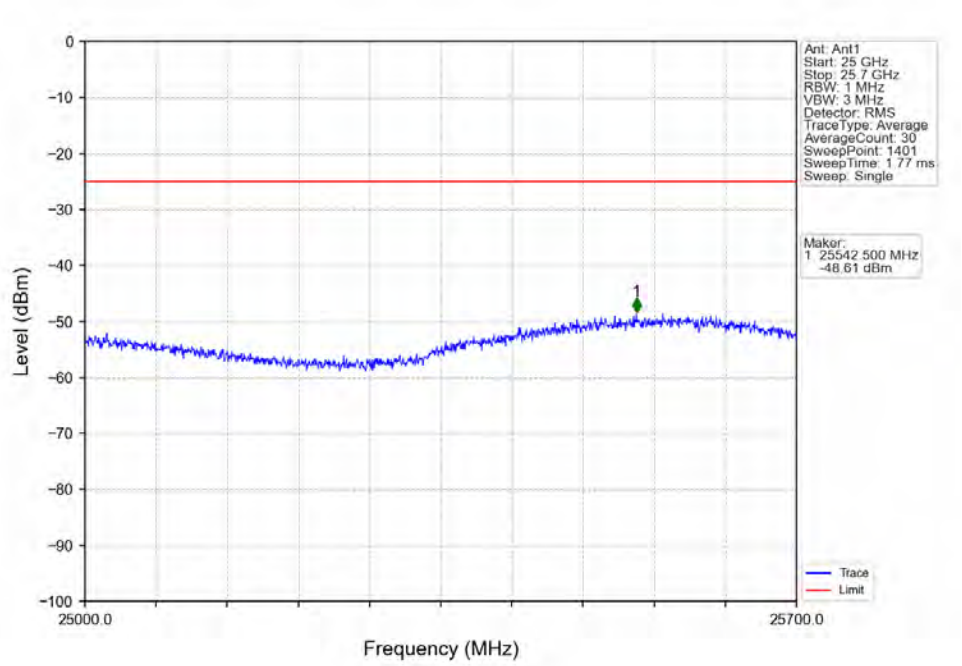
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



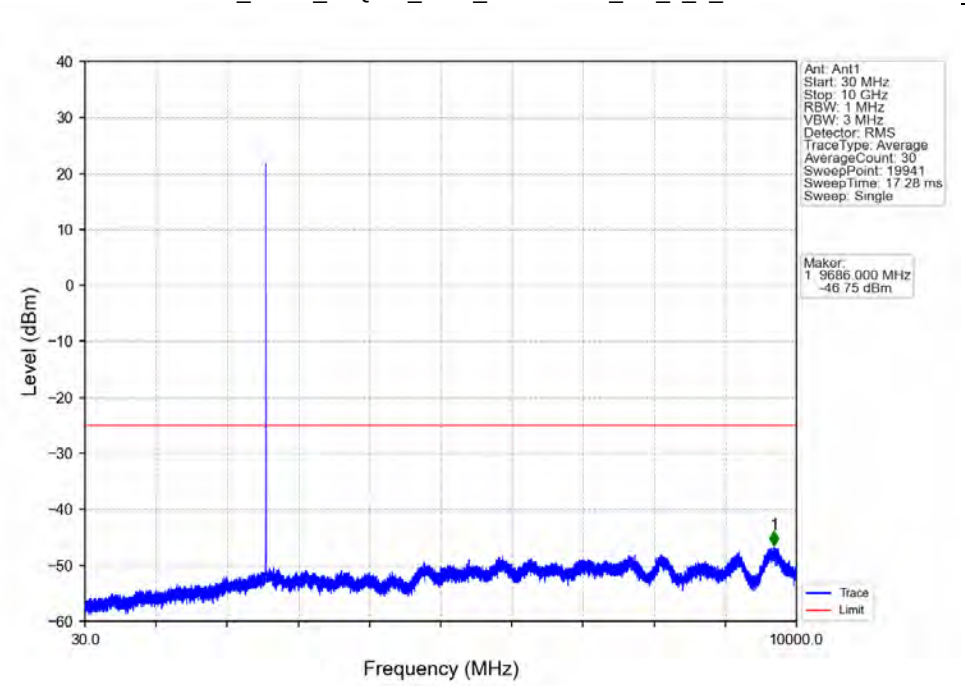
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



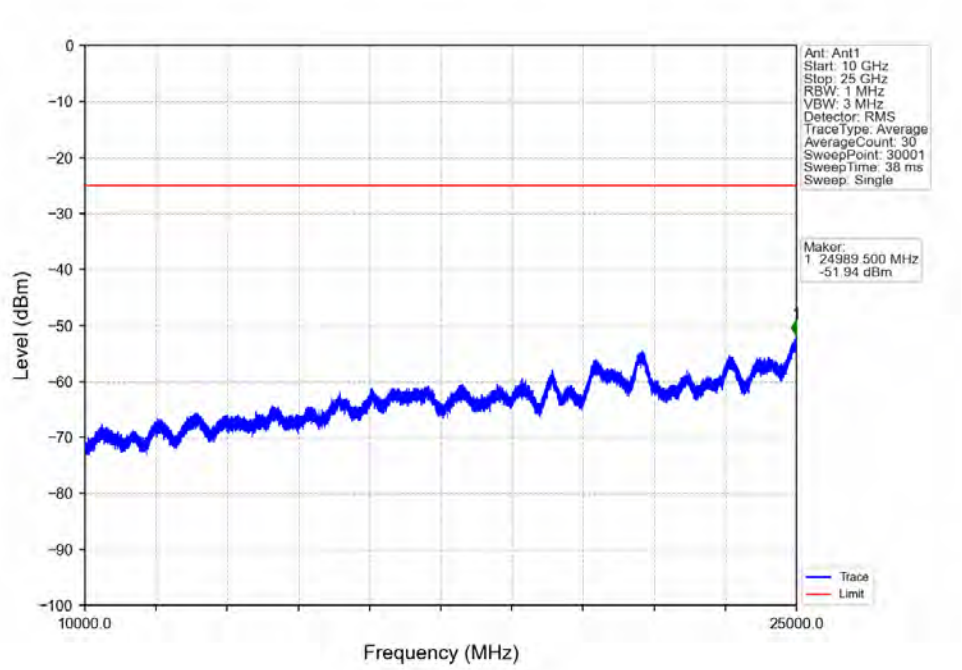
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



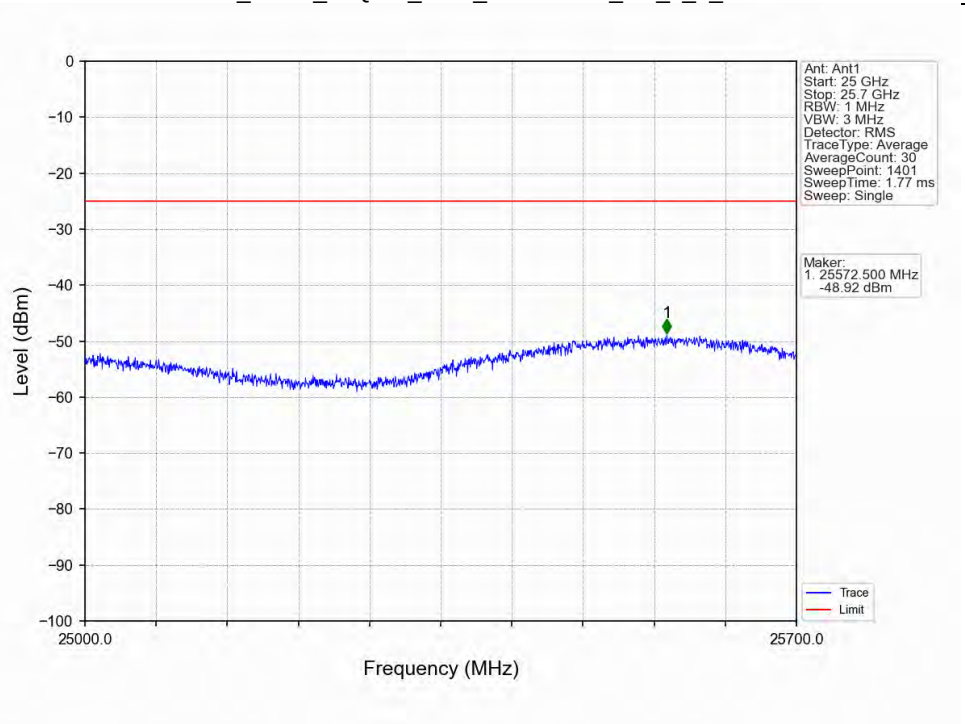
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



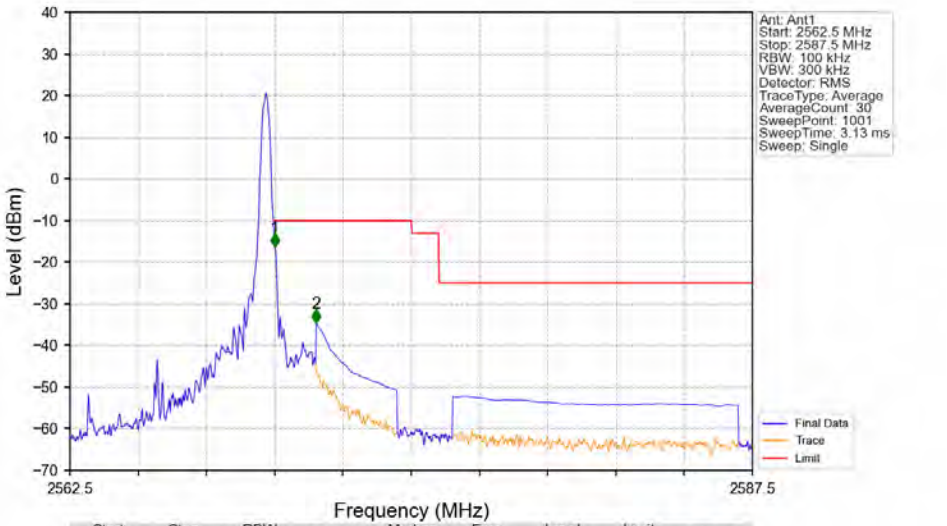
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV

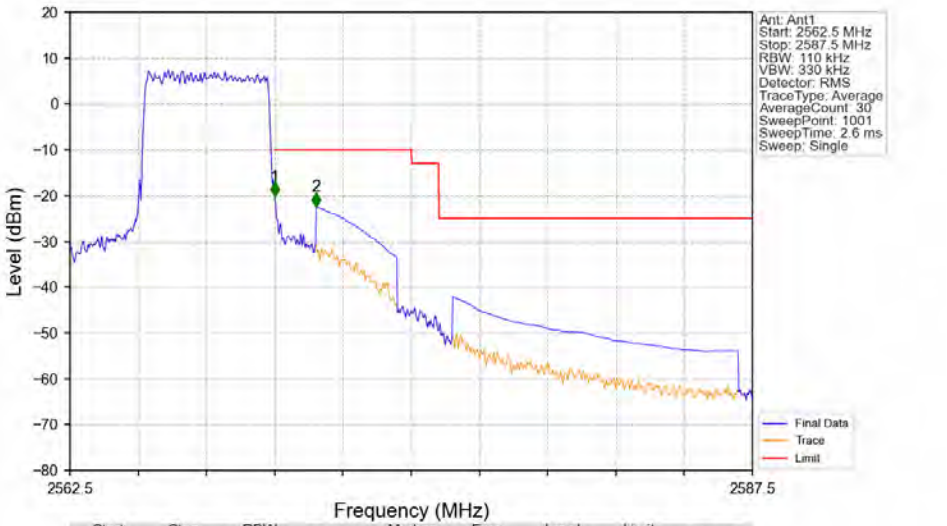


Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_24_NTNV



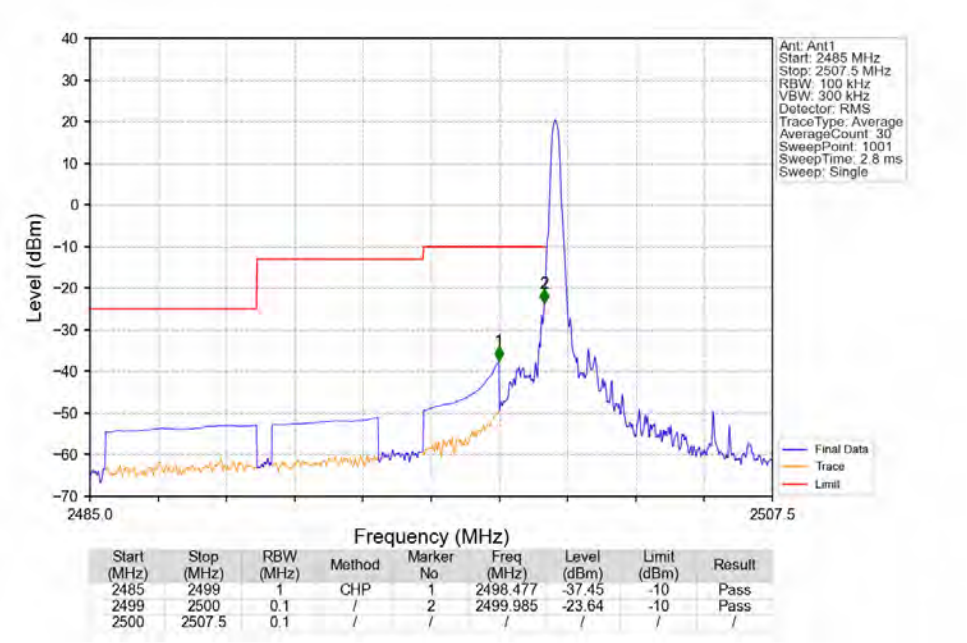
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.000	-16.54	-10	Pass
2571	2587.5	1	CHP	2	2571.525	-34.72	-10	Pass

Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



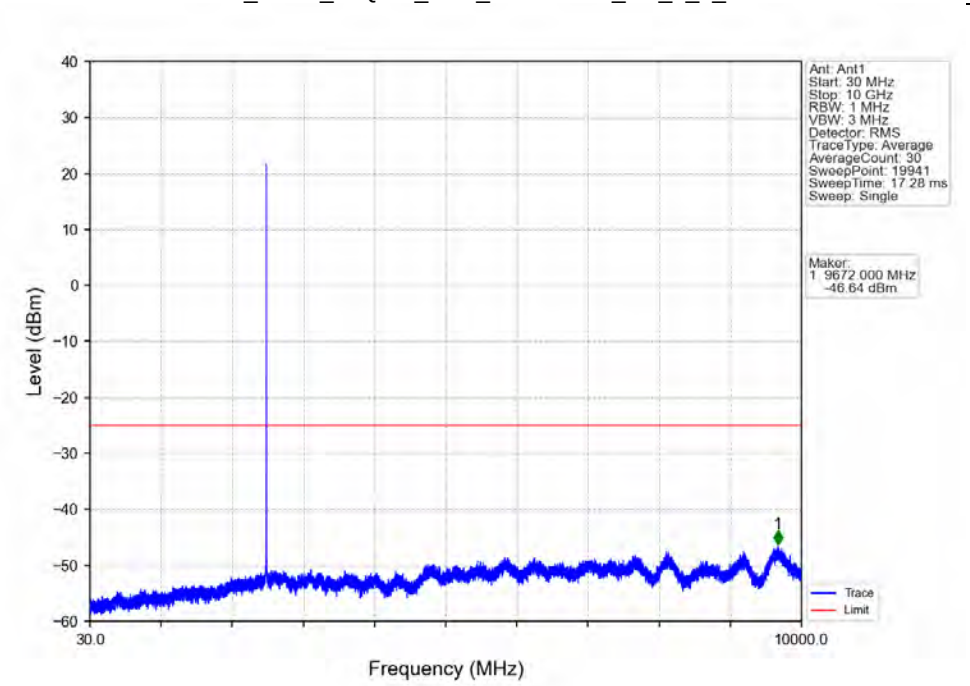
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.000	-20.28	-10	Pass
2571	2587.5	1	CHP	2	2571.525	-22.43	-10	Pass

Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV

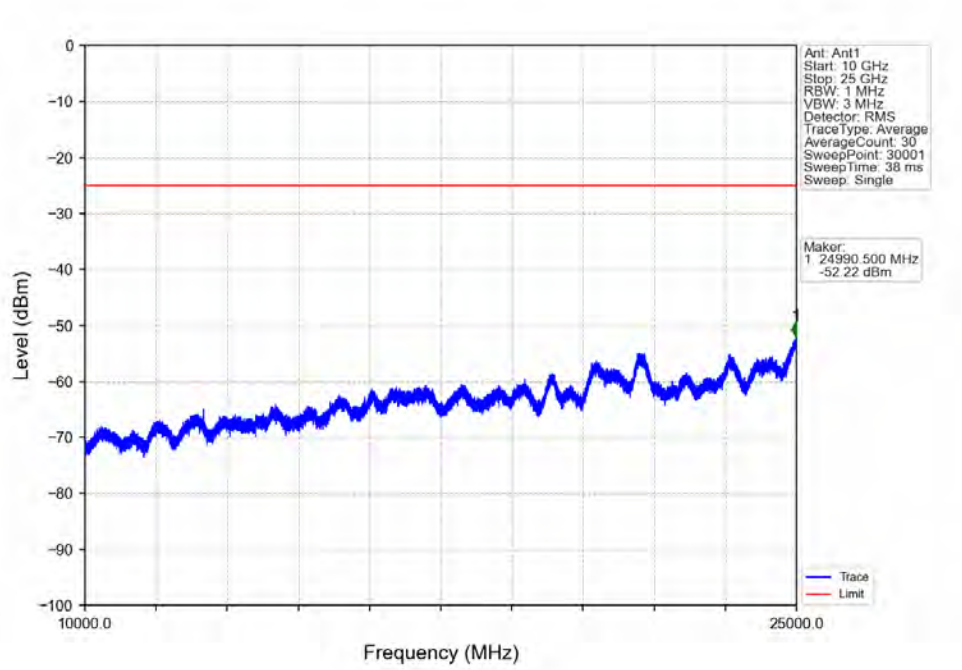


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-37.45	-10	Pass
2499	2500	0.1	/	2	2499.985	-23.64	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

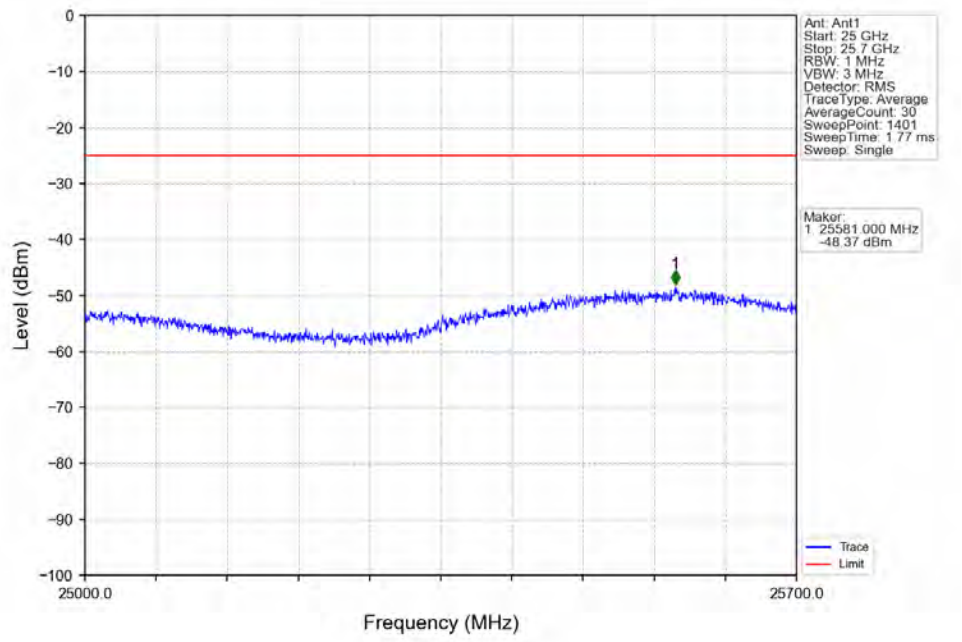
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



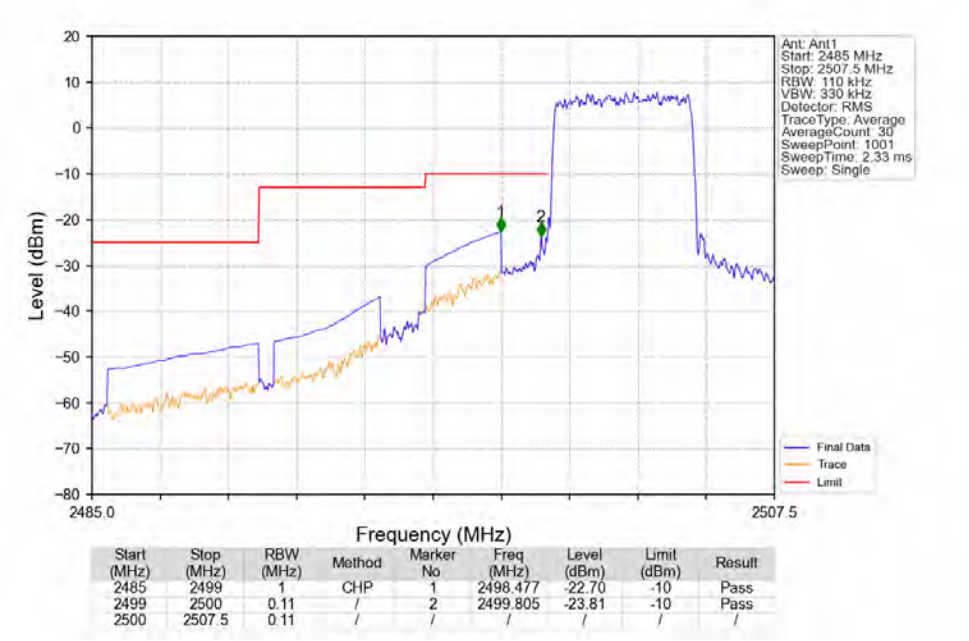
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV

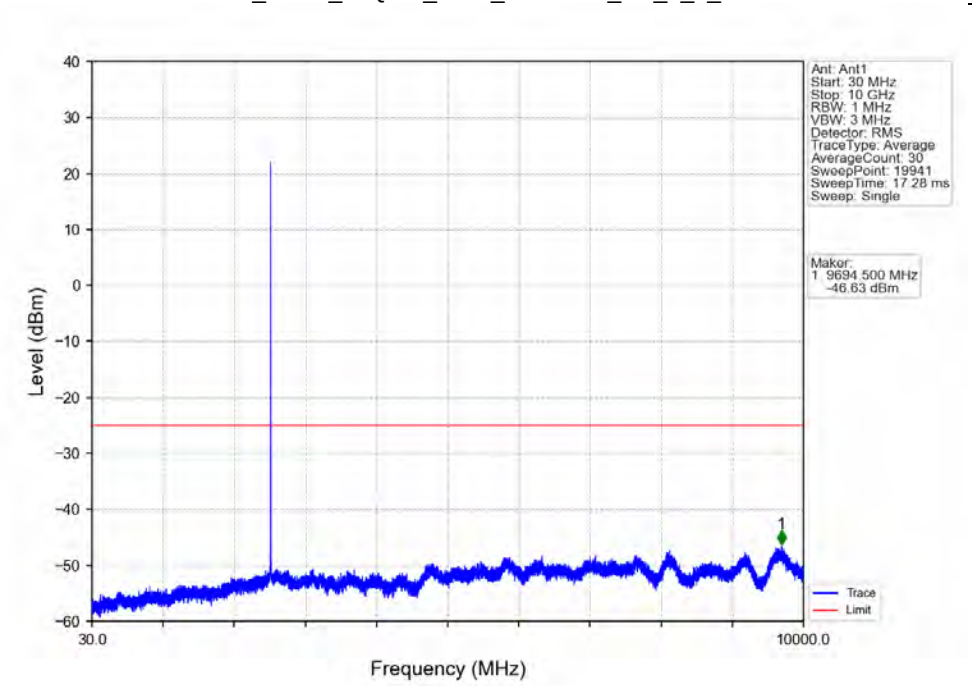


Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV

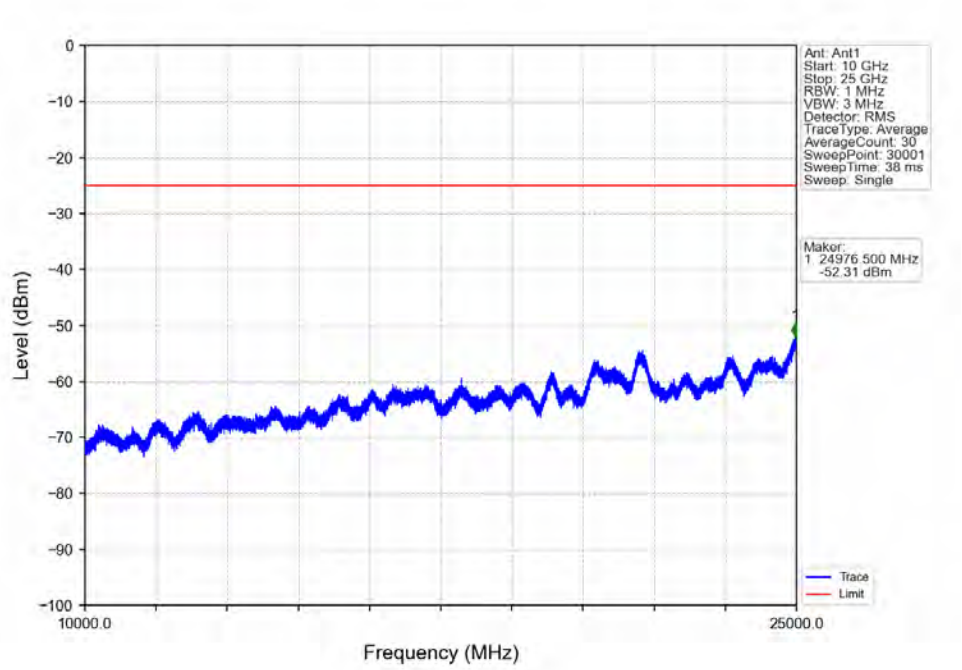


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-22.70	-10	Pass
2499	2500	0.11	/	2	2499.805	-23.81	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

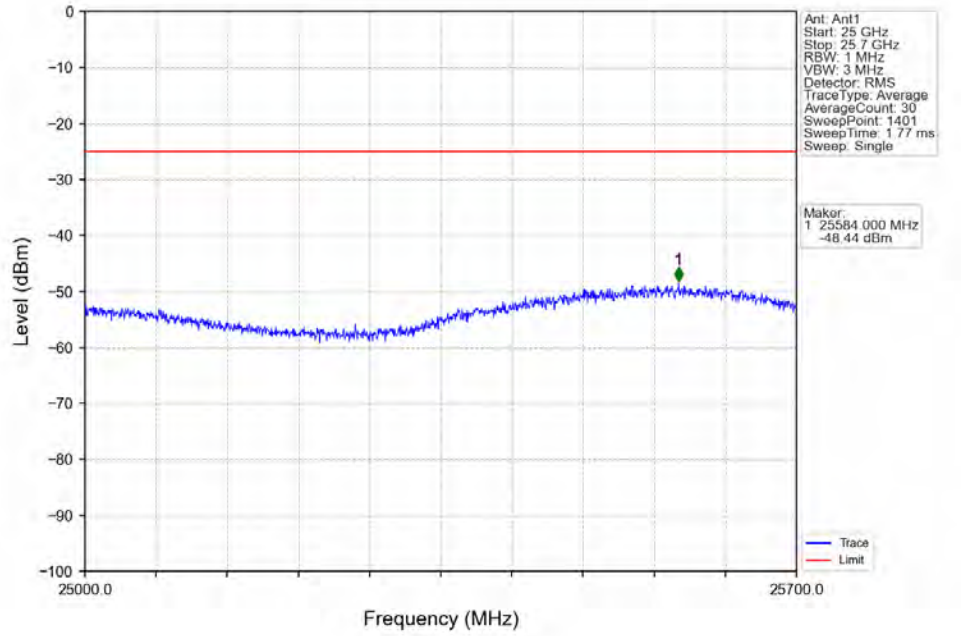
Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



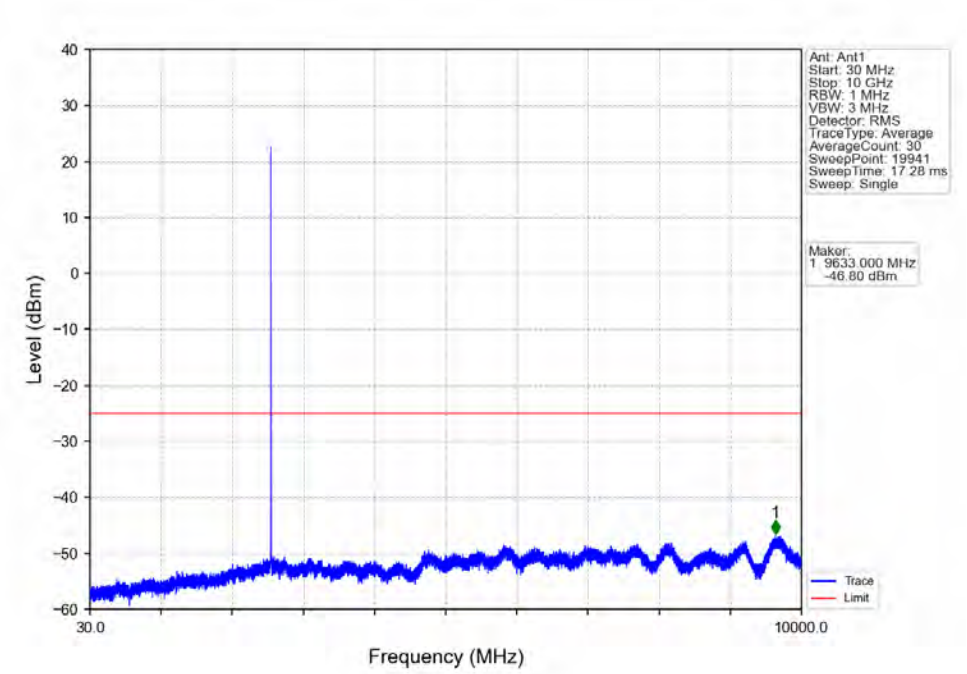
Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



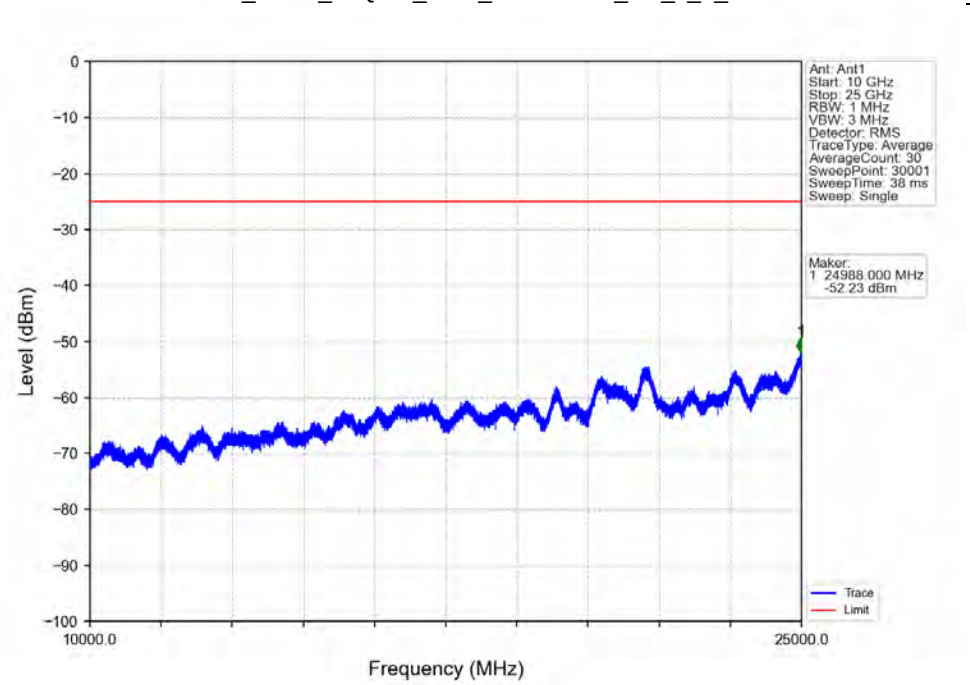
Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



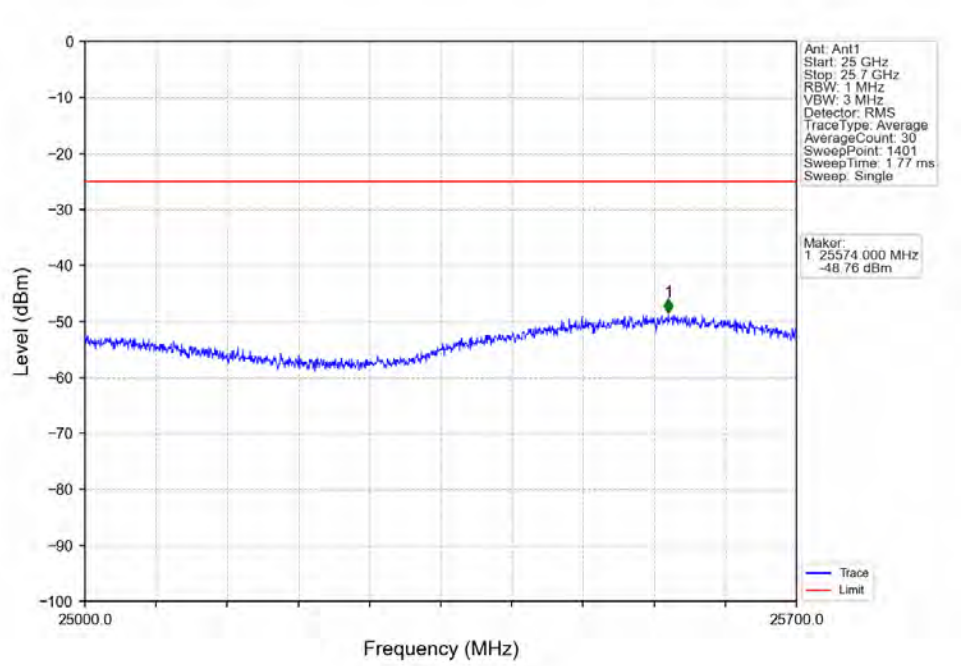
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV



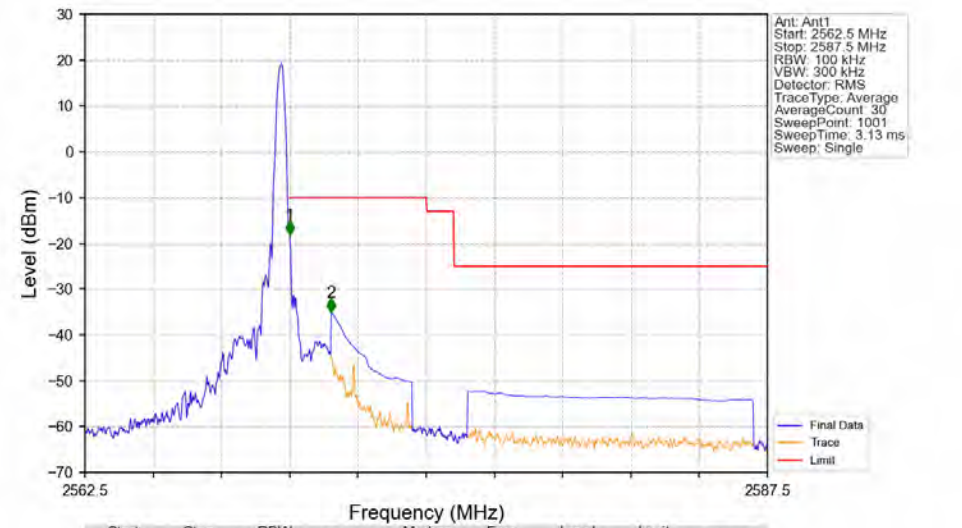
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV

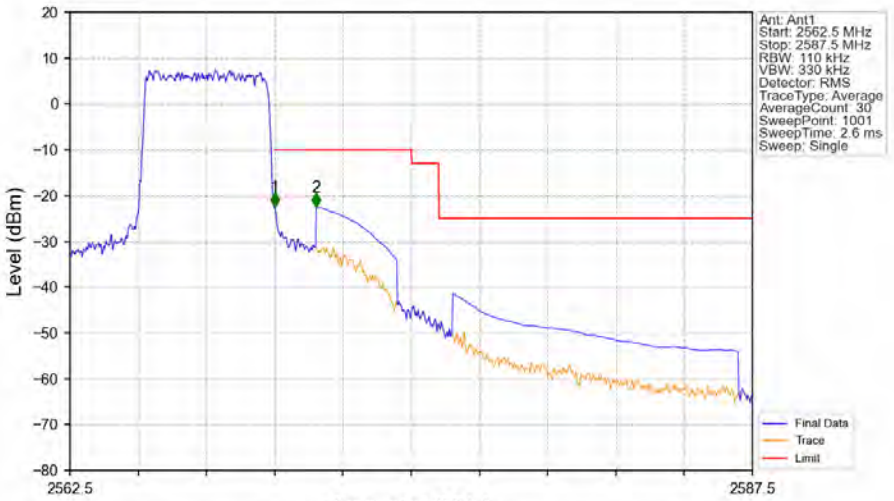


Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.000	-18.20	-10	Pass
2571	2587.5	1	CHP	2	2571.525	-35.04	-10	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
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.000	-22.57	-10	Pass
2571	2587.5	1	CHP	2	2571.525	-22.55	-10	Pass

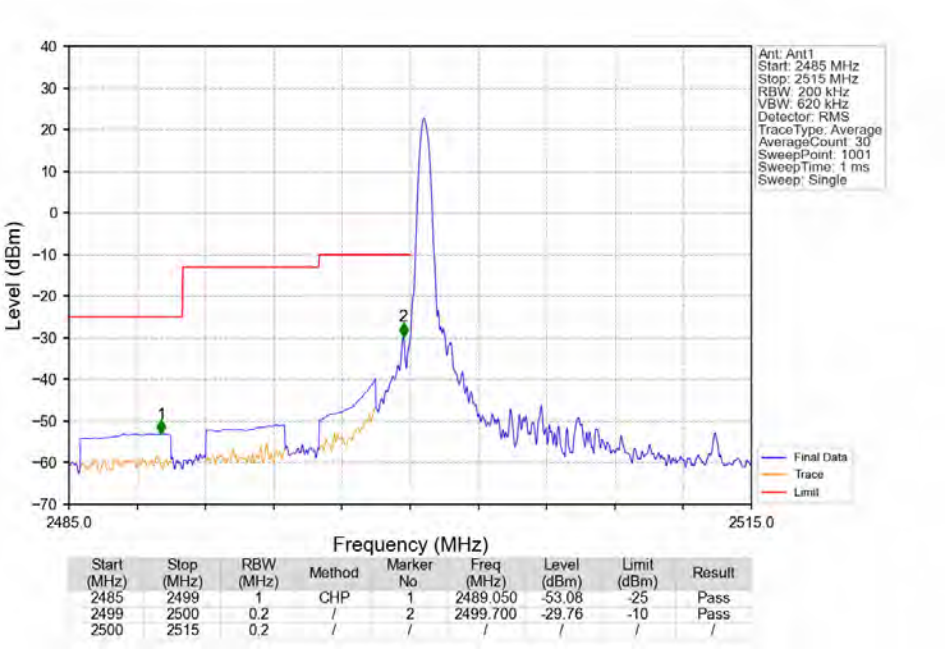
5.2 B7_10MHz

5.2.1 Test Result

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

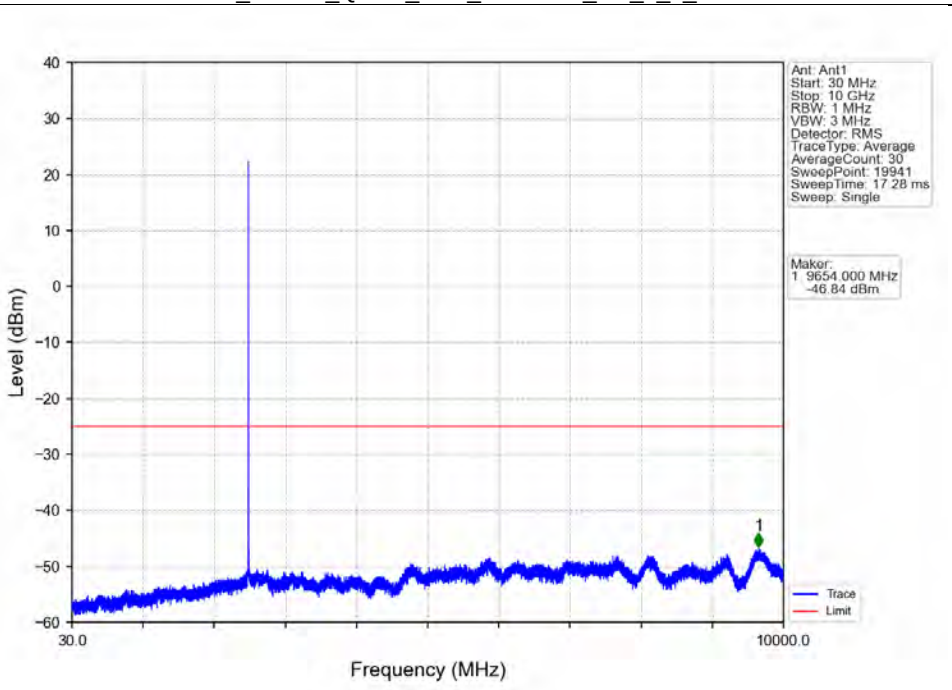
5.2.2 Test Graph

Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

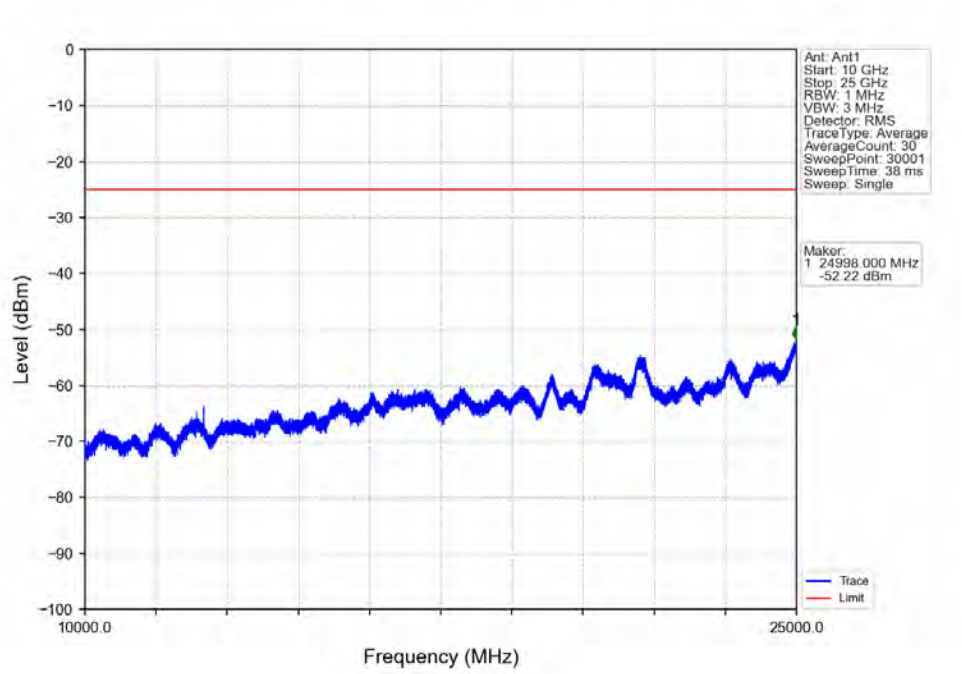


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.050	-53.08	-25	Pass
2499	2500	0.2	/	2	2499.700	-29.76	-10	Pass
2500	2515	0.2	/	/	/	/	/	/

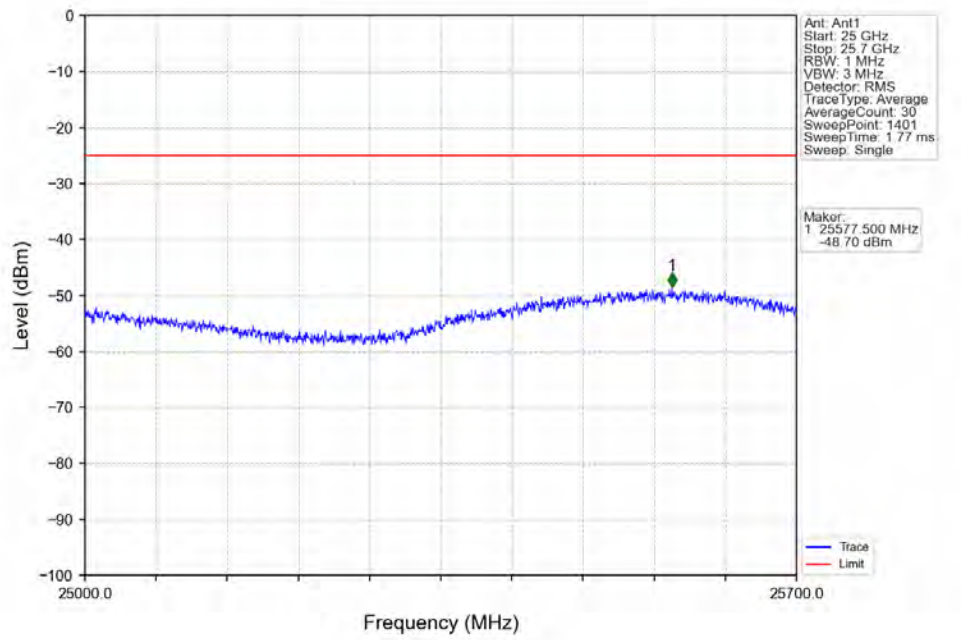
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



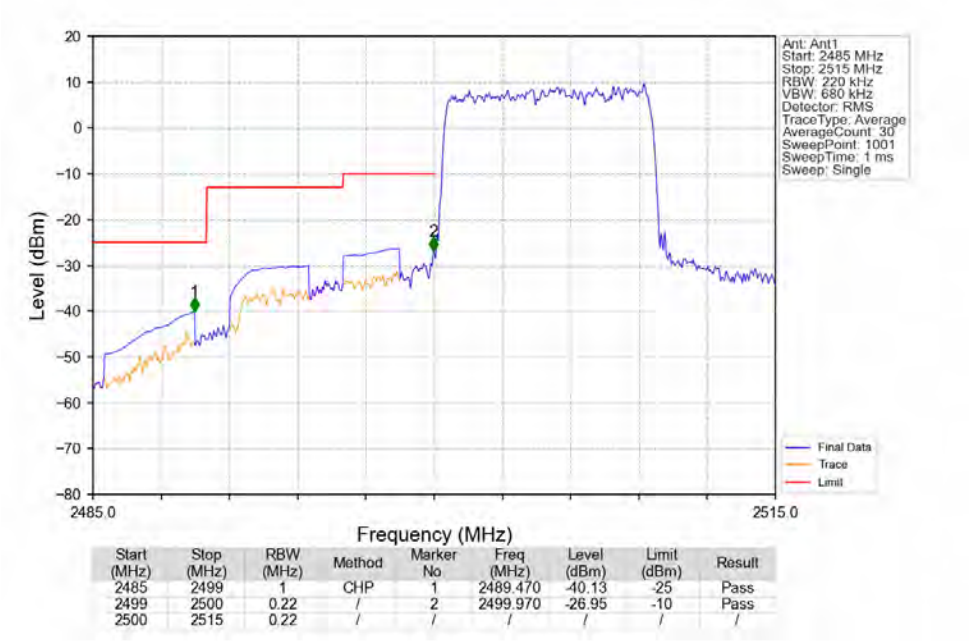
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

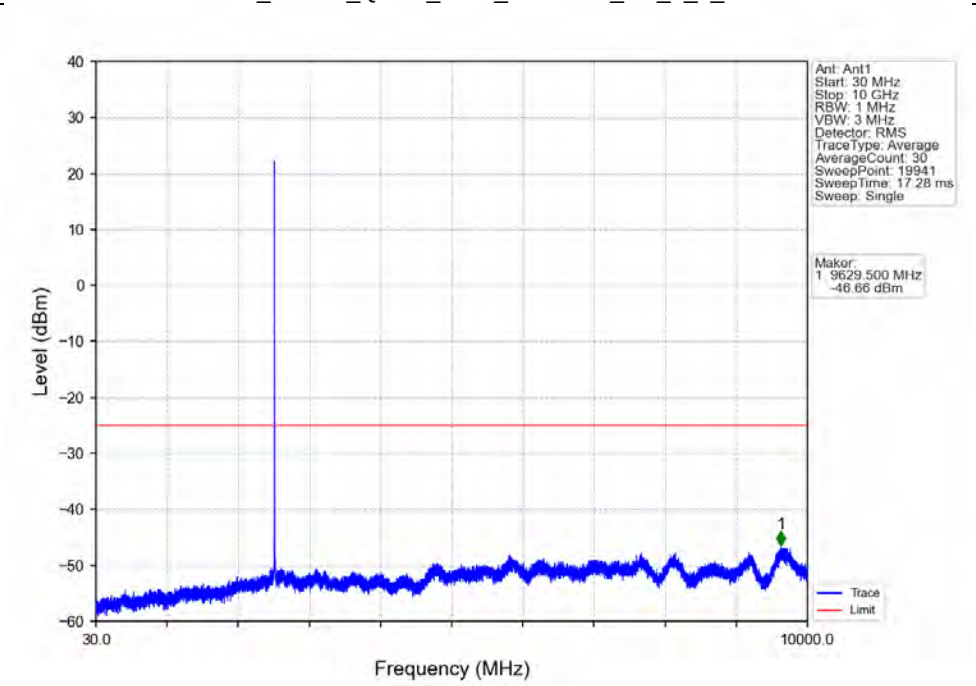


Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV

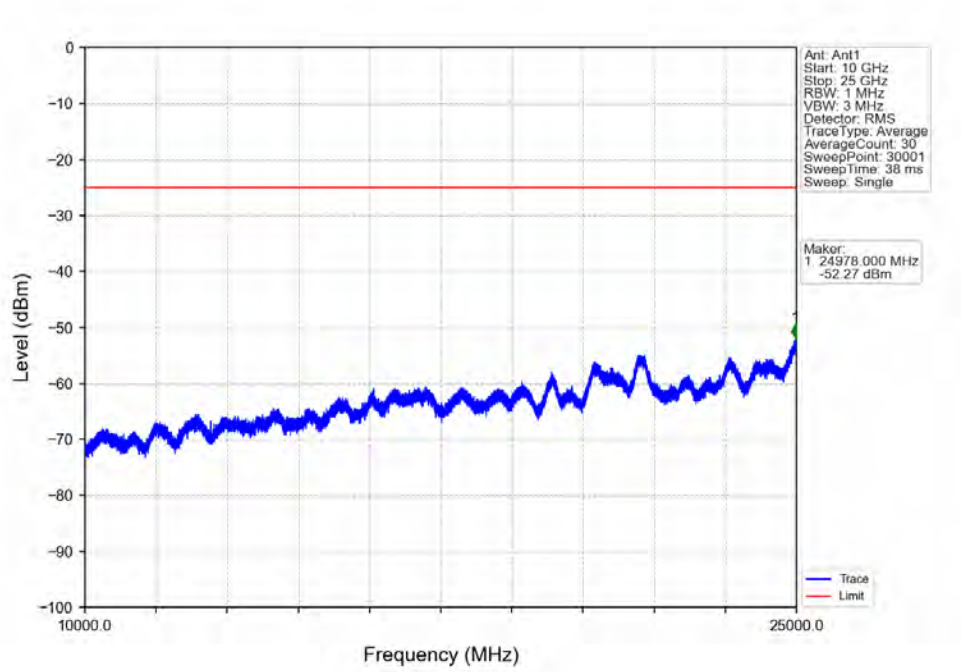


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.470	-40.13	-25	Pass
2499	2500	0.22	/	2	2499.970	-26.95	-10	Pass
2500	2515	0.22	/	/	/	/	/	/

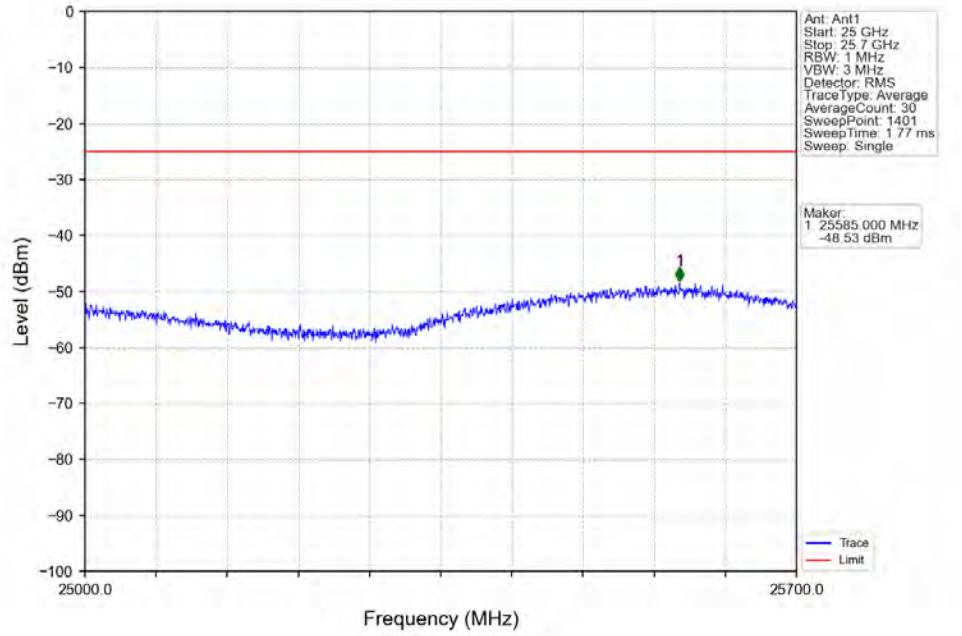
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



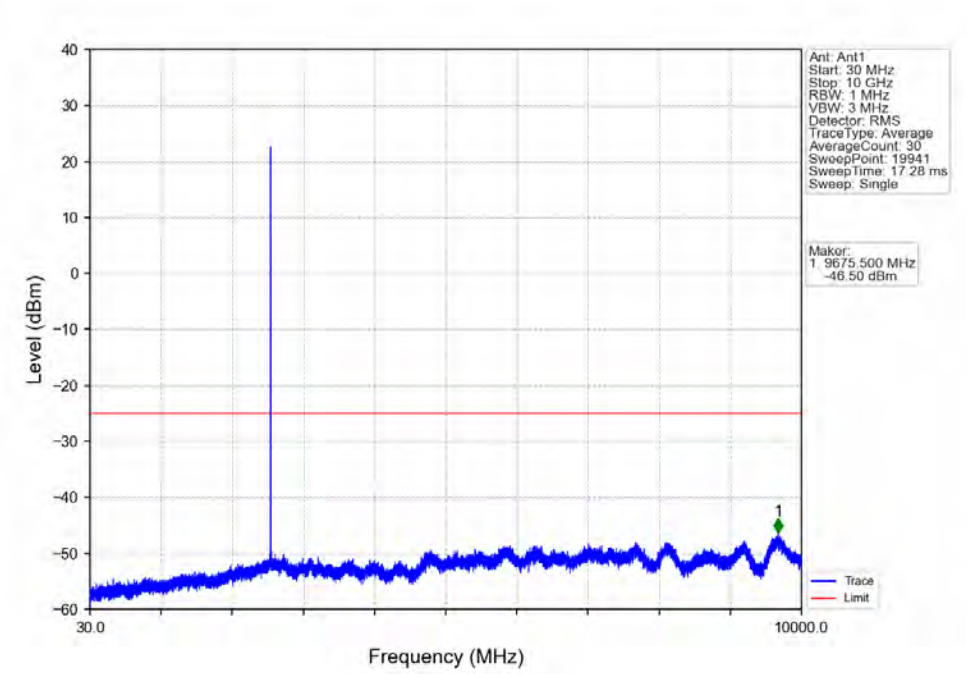
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



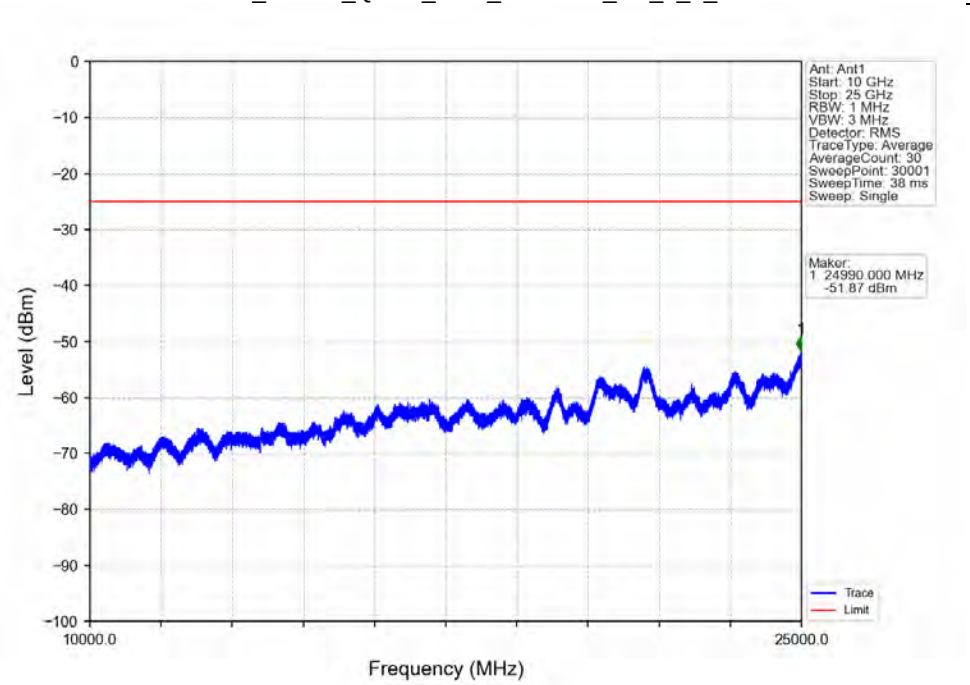
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



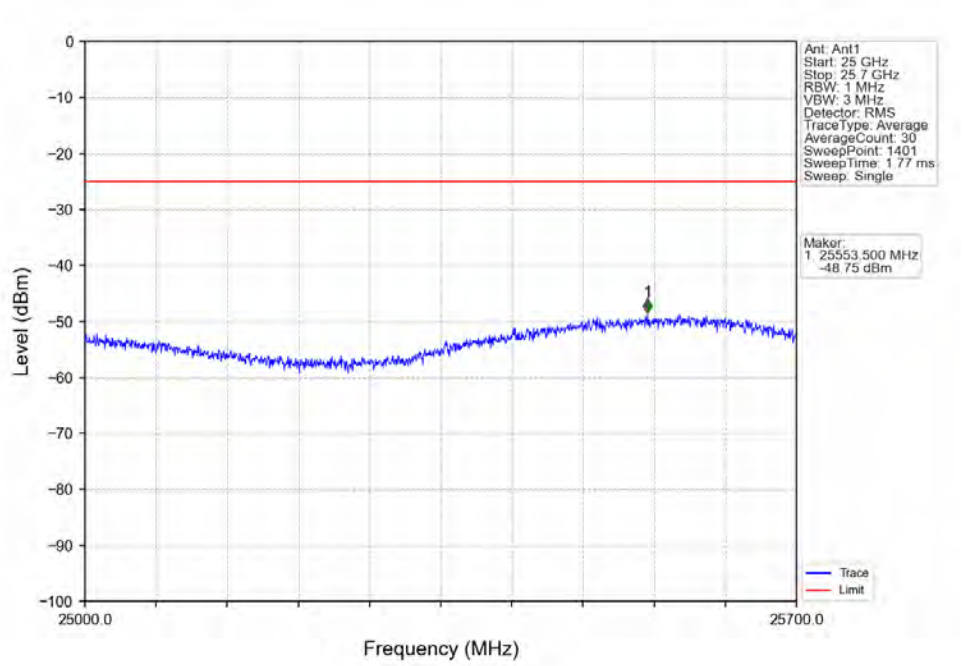
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



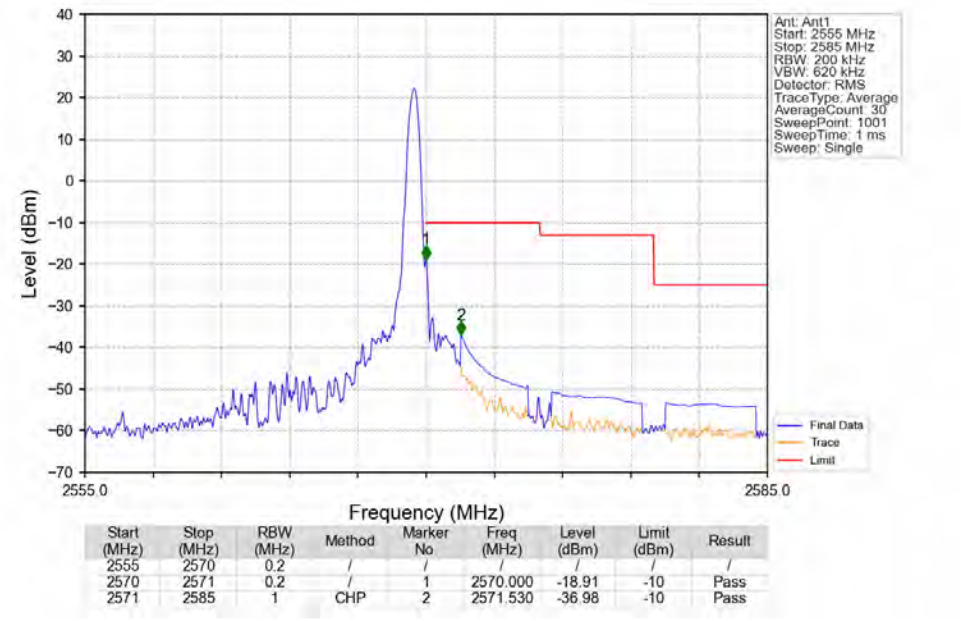
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV

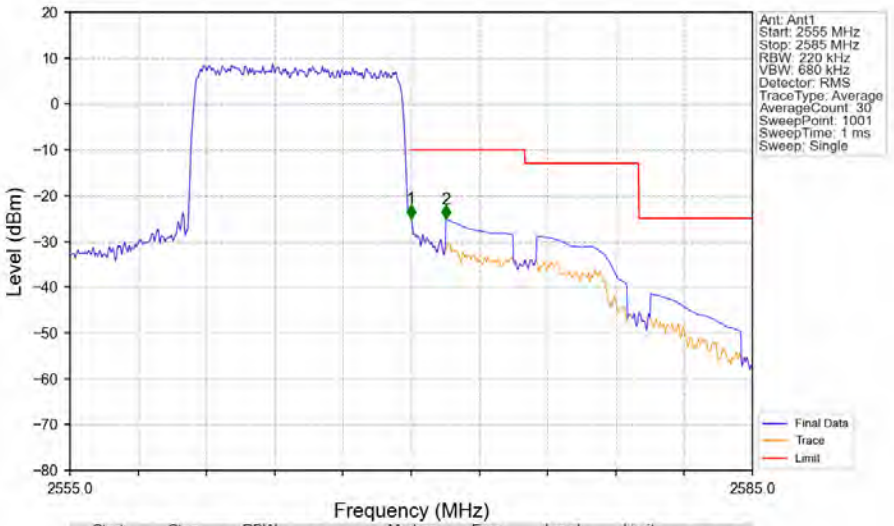


Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



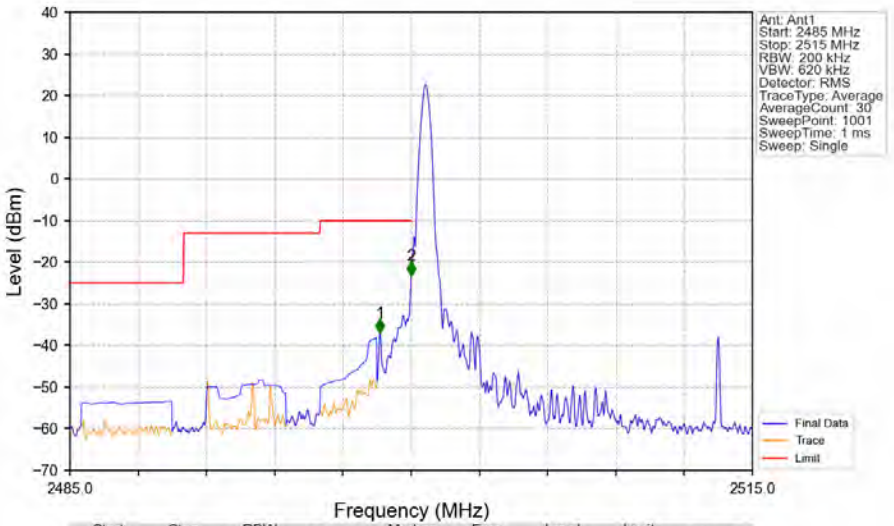
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.000	-18.91	-10	Pass
2571	2585	1	CHP	2	2571.530	-36.98	-10	Pass

Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



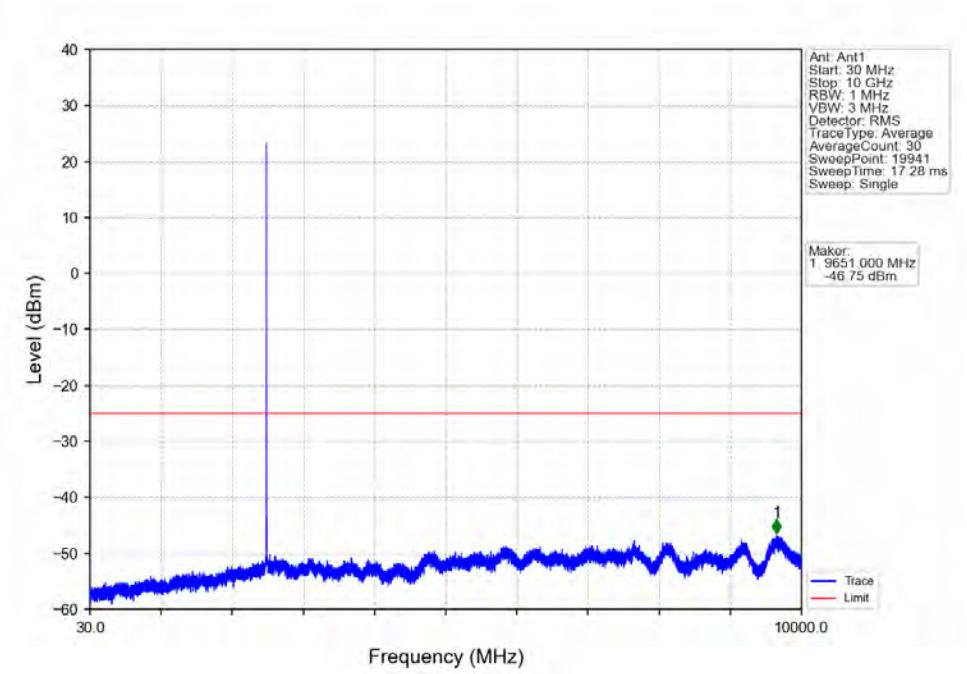
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.22	/	/	/	/	/	/
2570	2571	0.22	/	1	2570.000	-25.09	-10	Pass
2571	2585	1	CHP	2	2571.530	-25.23	-10	Pass

Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV

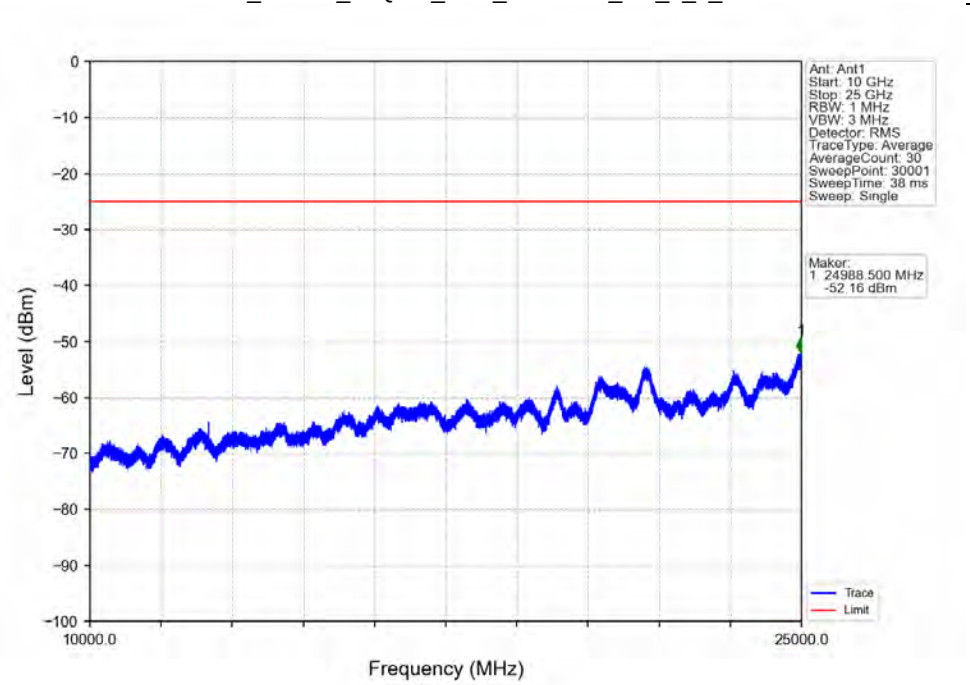


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.620	-37.02	-10	Pass
2499	2500	0.2	/	2	2500.000	-23.20	-10	Pass
2500	2515	0.2	/	/	/	/	/	/

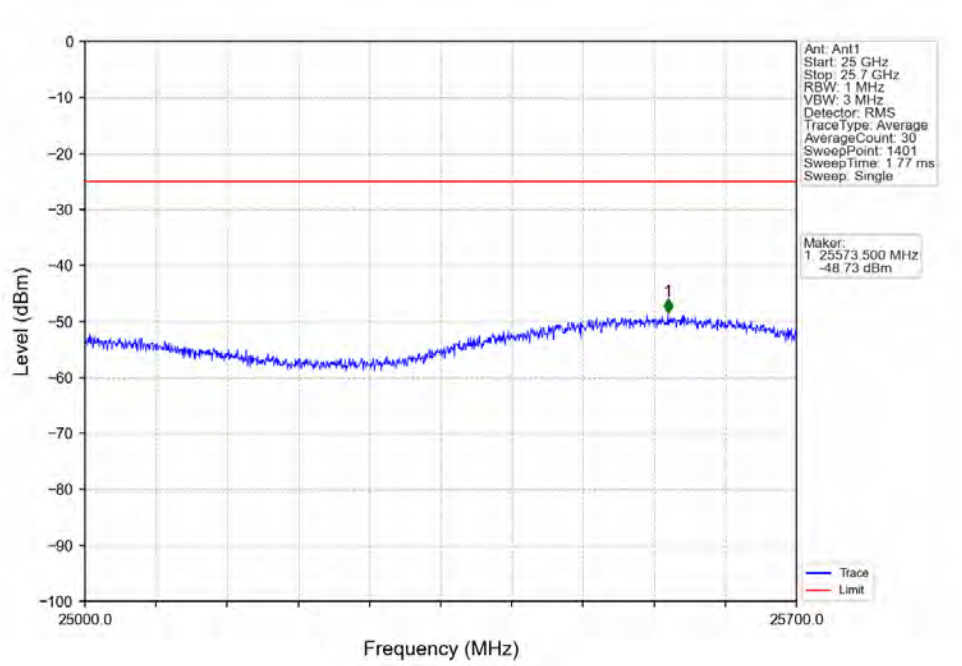
Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



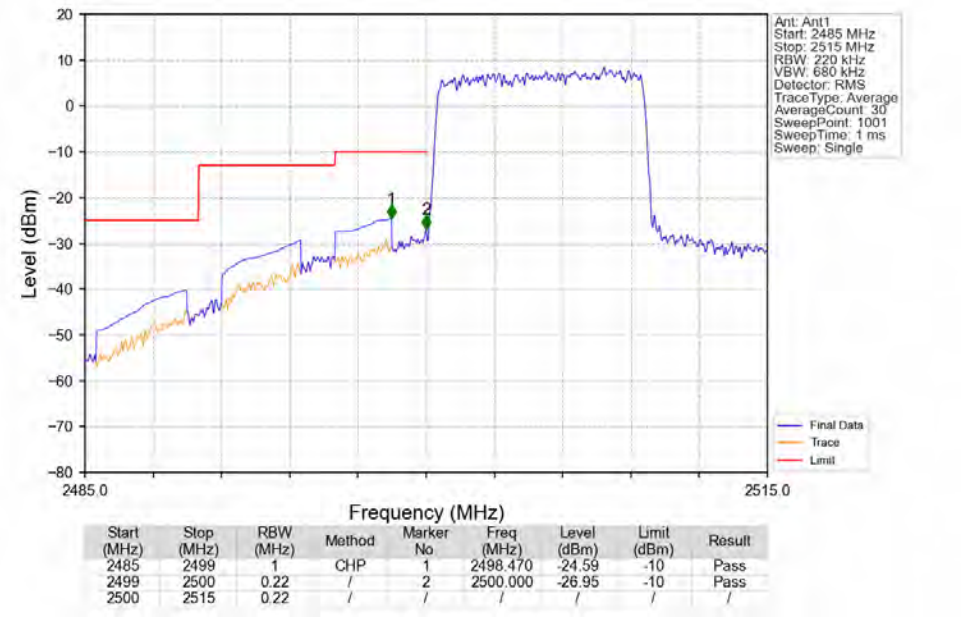
Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV

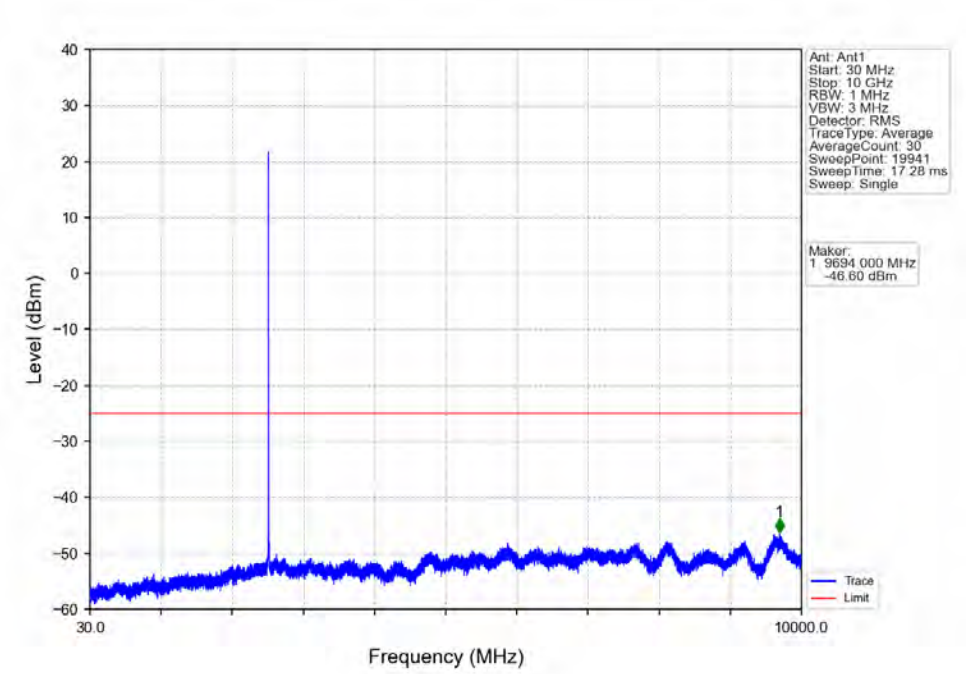


Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV

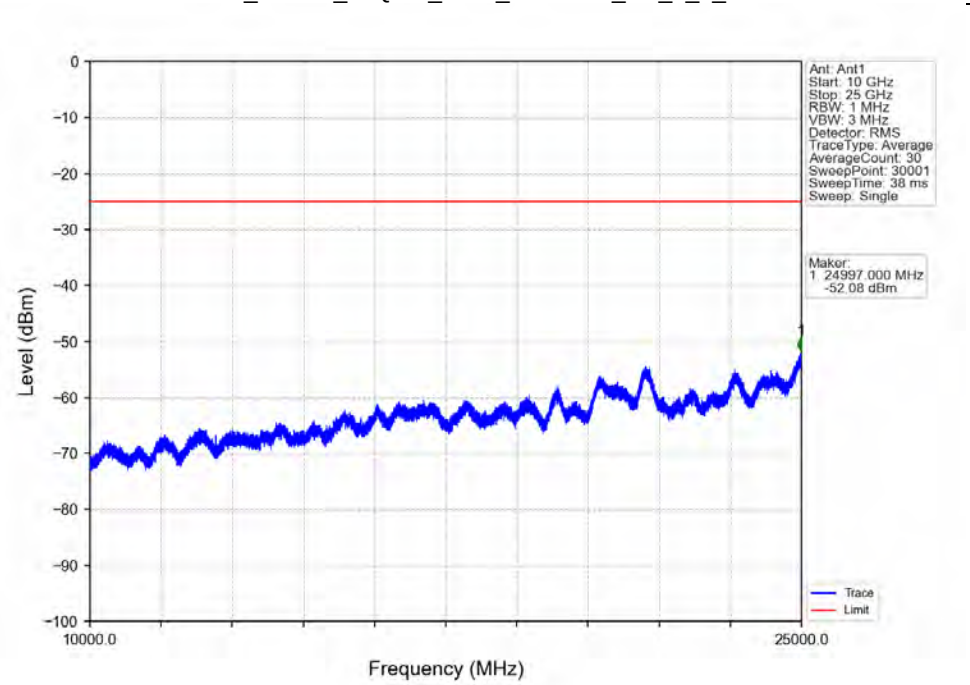


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.470	-24.59	-10	Pass
2499	2500	0.22	/	2	2500.000	-26.95	-10	Pass
2500	2515	0.22	/	/	/	/	/	/

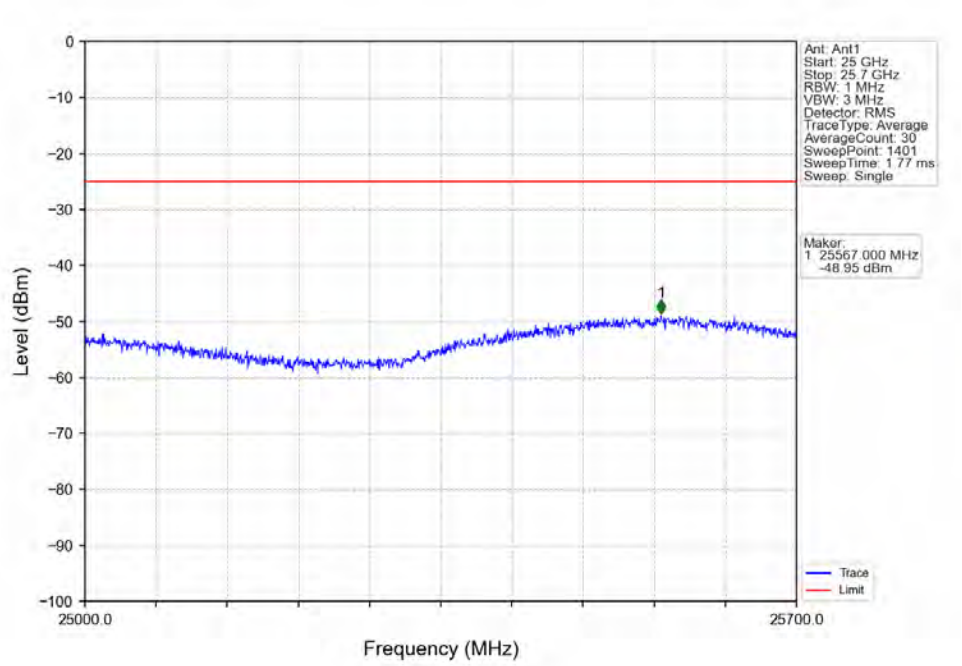
Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



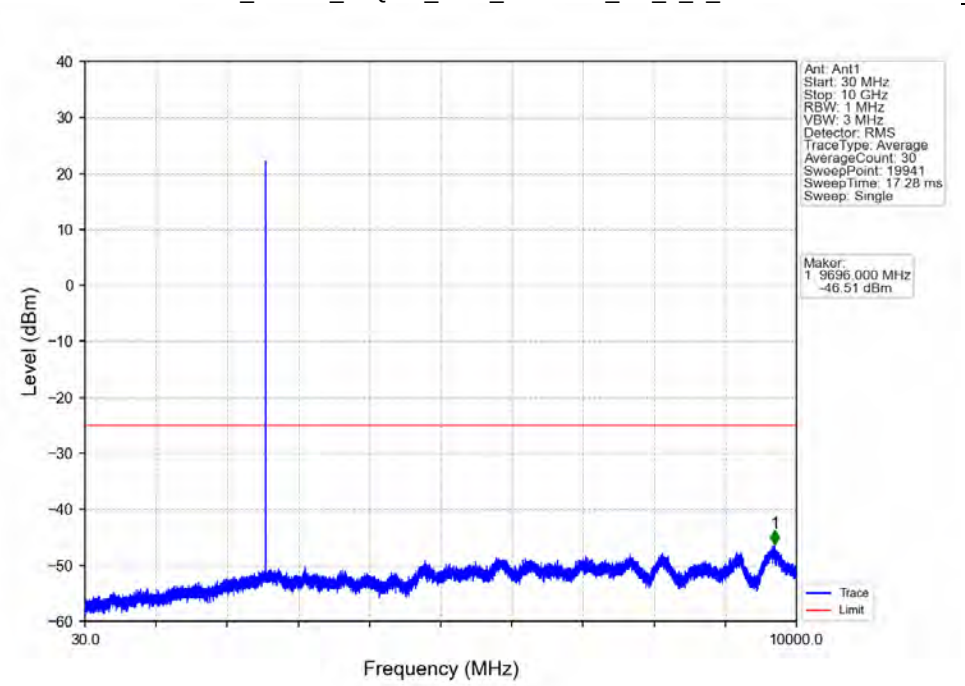
Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



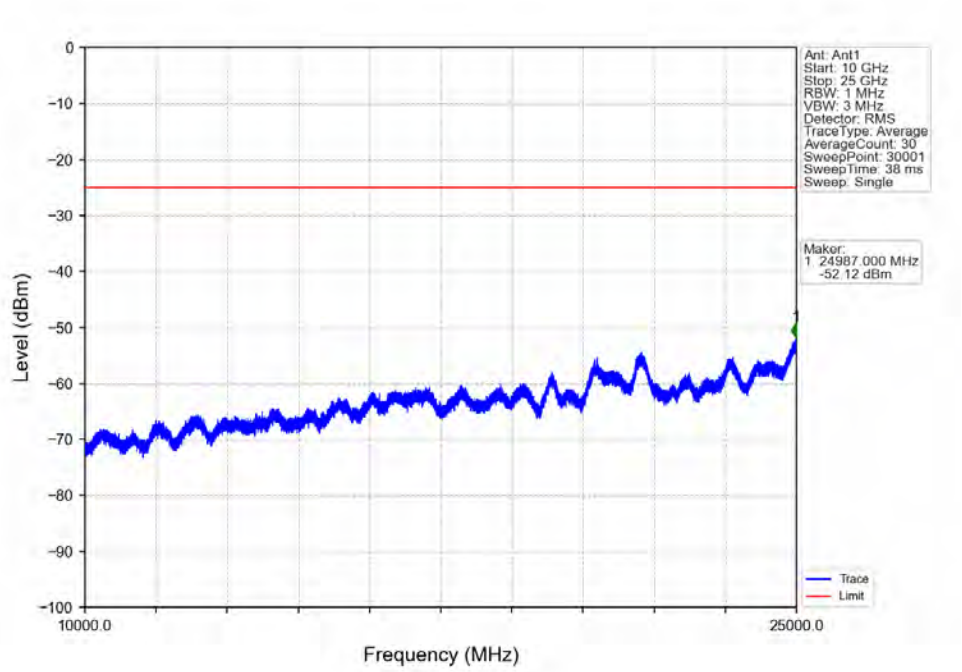
Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



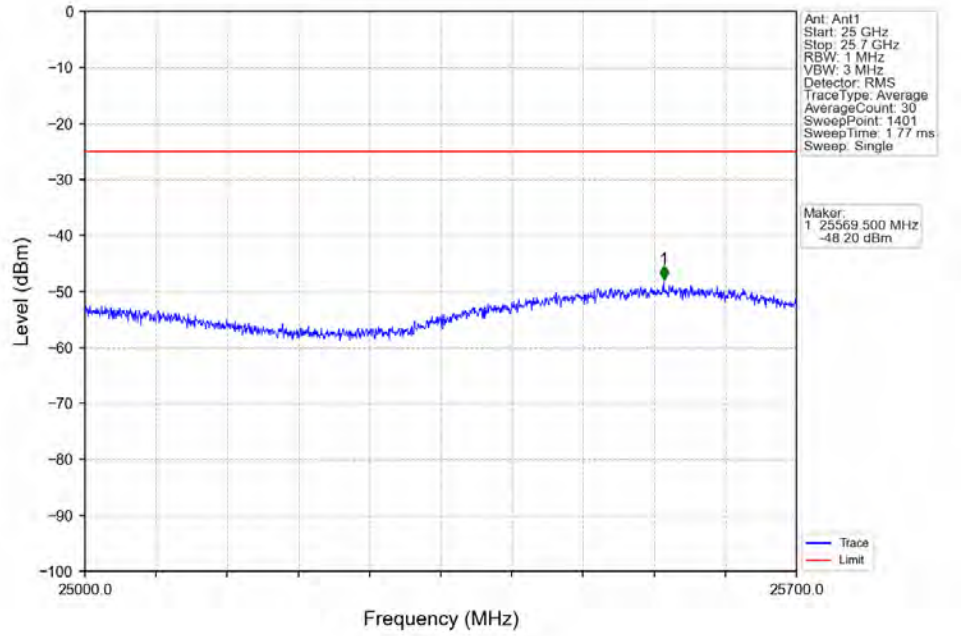
Band7_10MHz_16QAM_HCH_2565MHz_RB_1_0_NTNV



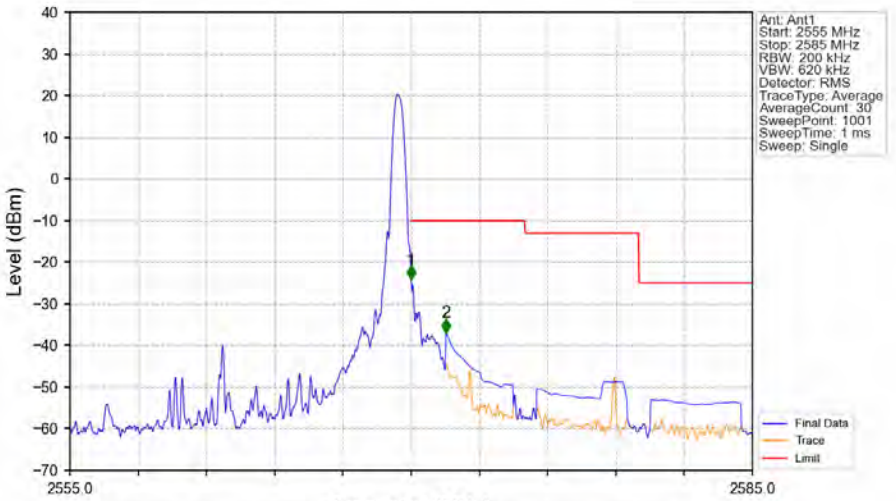
Band7_10MHz_16QAM_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_HCH_2565MHz_RB_1_0_NTNV

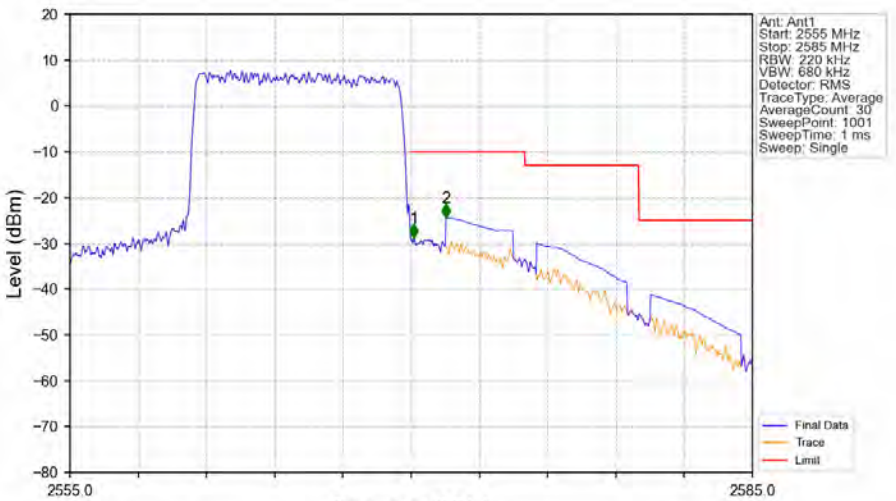


Band7_10MHz_16QAM_HCH_2565MHz_RB_1_49_NTNV



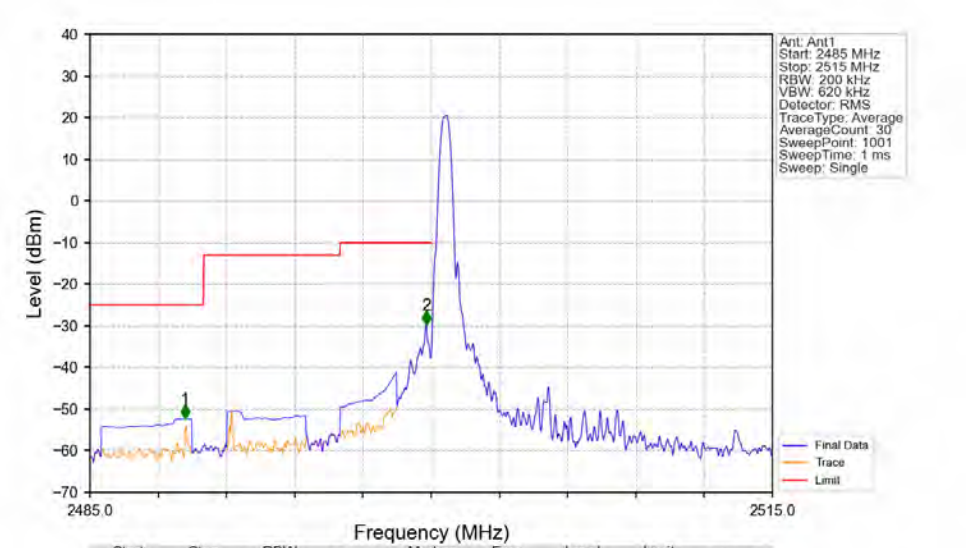
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.000	-24.25	-10	Pass
2571	2585	1	CHP	2	2571.530	-36.94	-10	Pass

Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



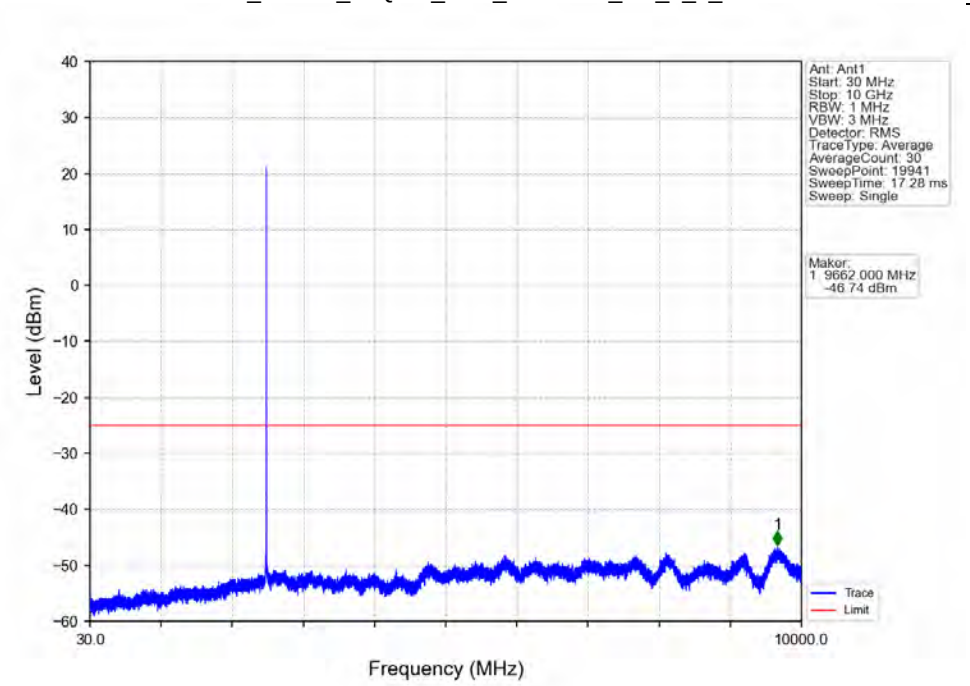
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.22	/	/	/	/	/	/
2570	2571	0.22	/	1	2570.120	-28.84	-10	Pass
2571	2585	1	CHP	2	2571.530	-24.45	-10	Pass

Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV

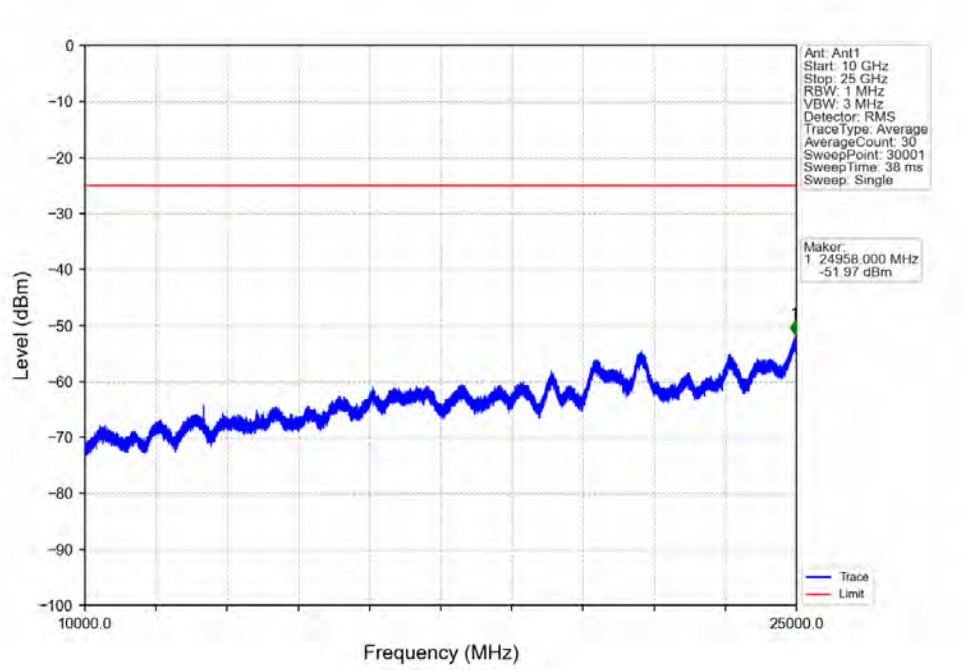


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.170	-52.32	-25	Pass
2499	2500	0.2	/	2	2499.790	-29.82	-10	Pass
2500	2515	0.2	/	/	/	/	/	/

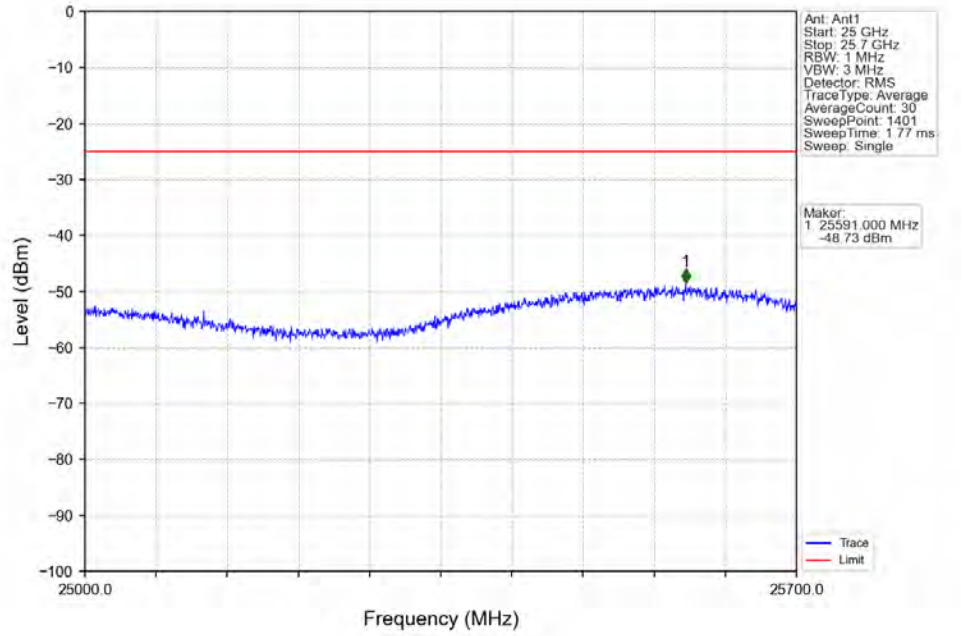
Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV



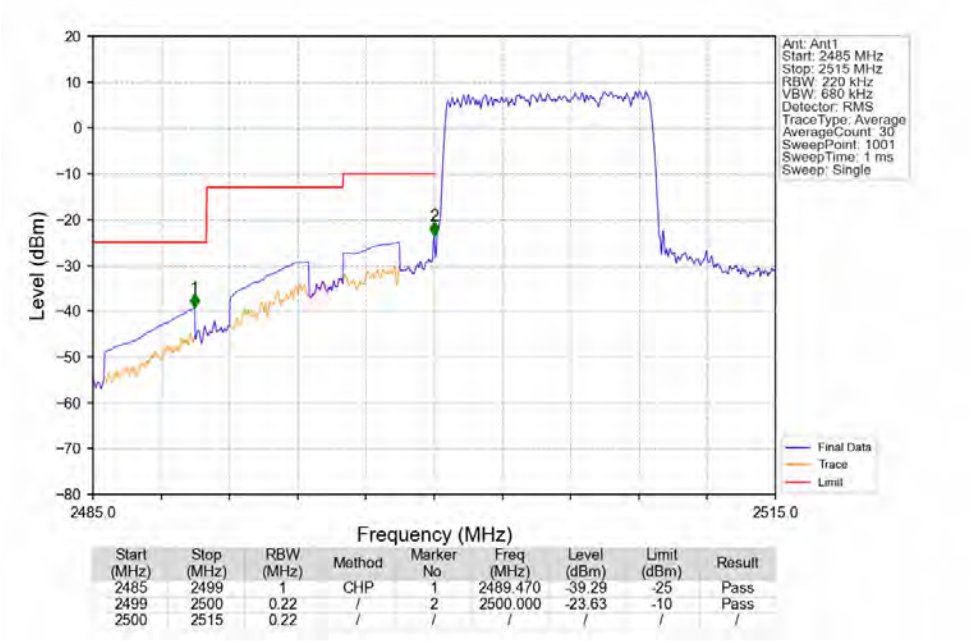
Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV

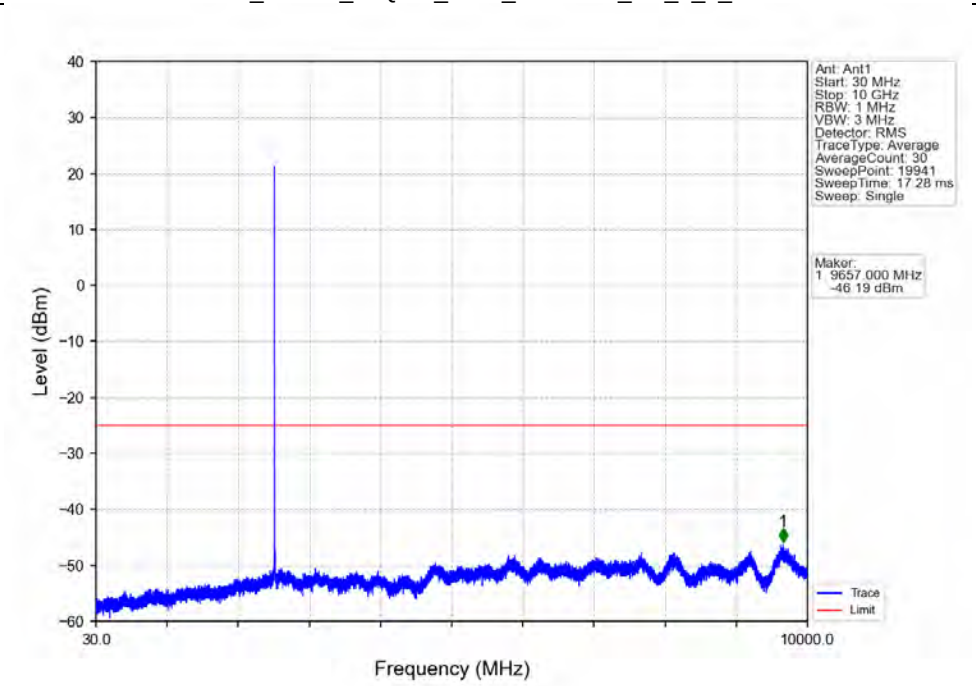


Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV

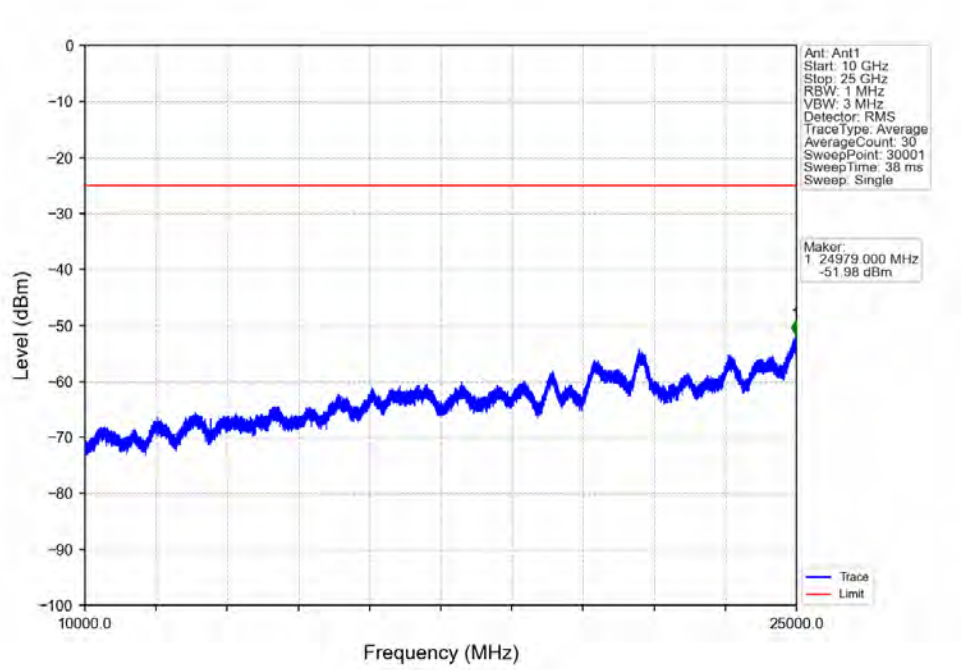


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.470	-39.29	-25	Pass
2499	2500	0.22	/	2	2500.000	-23.63	-10	Pass
2500	2515	0.22	/	/	/	/	/	/

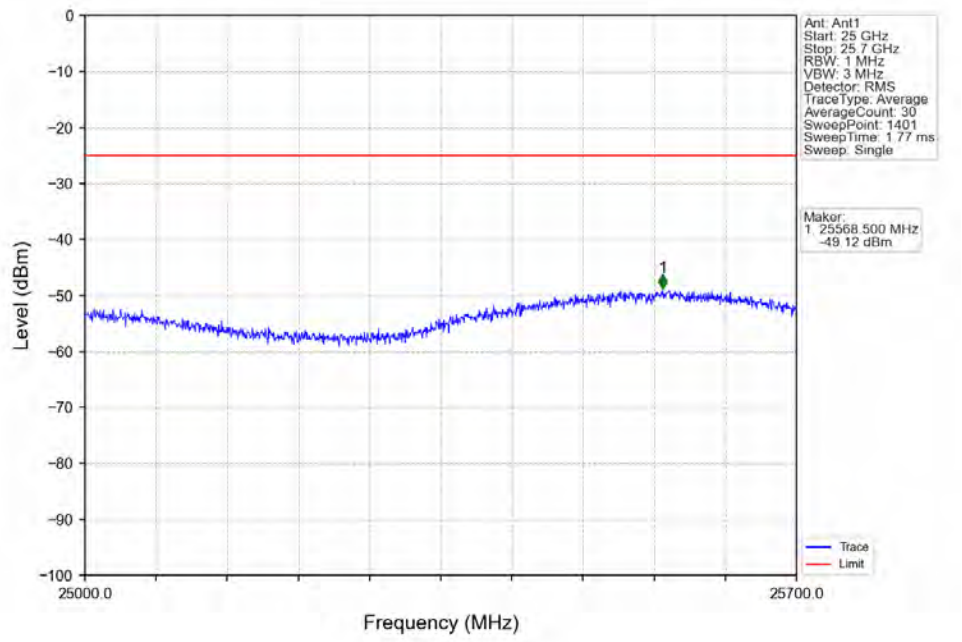
Band7_10MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



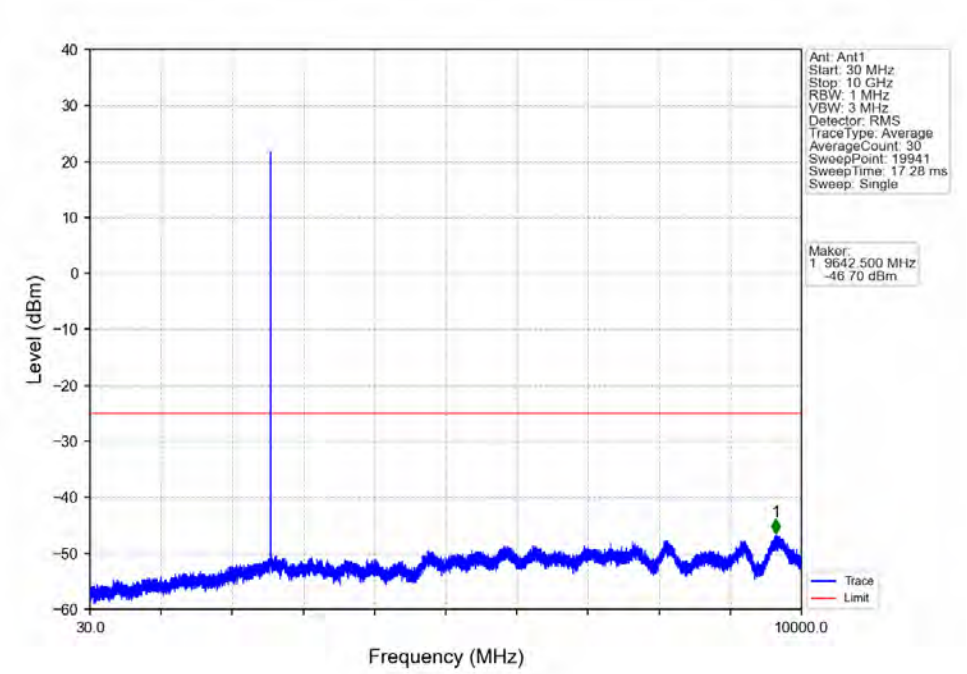
Band7_10MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



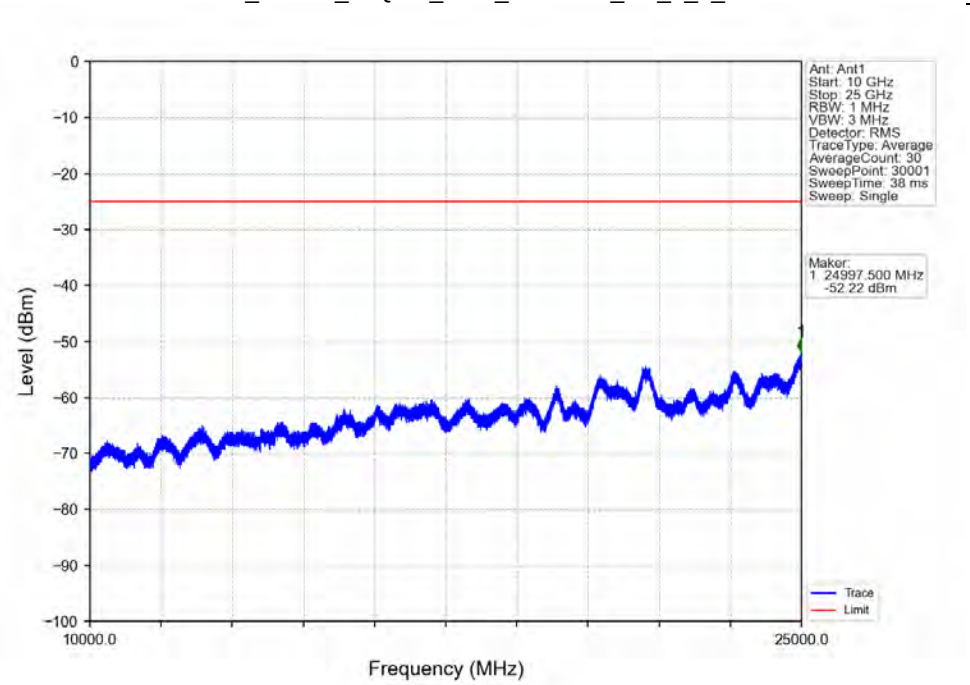
Band7_10MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



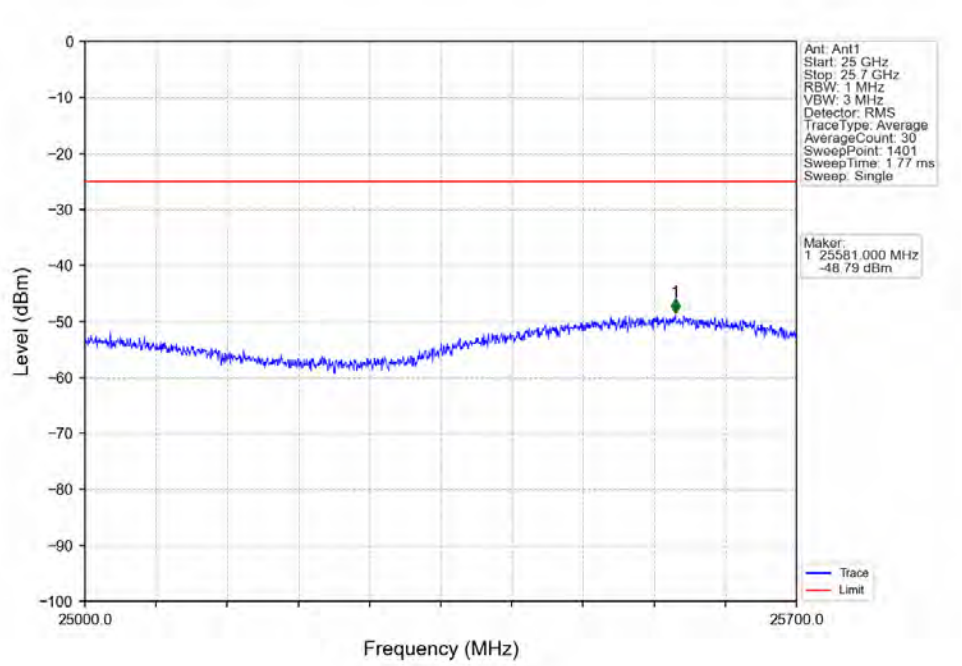
Band7_10MHz_64QAM_HCH_2565MHz_RB_1_0_NTNV



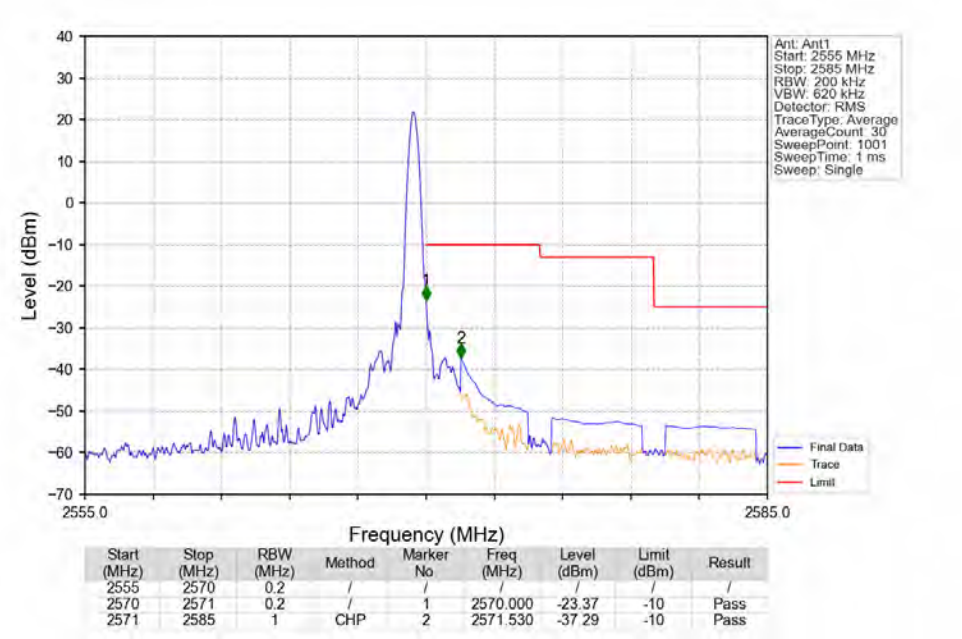
Band7_10MHz_64QAM_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_64QAM_HCH_2565MHz_RB_1_0_NTNV

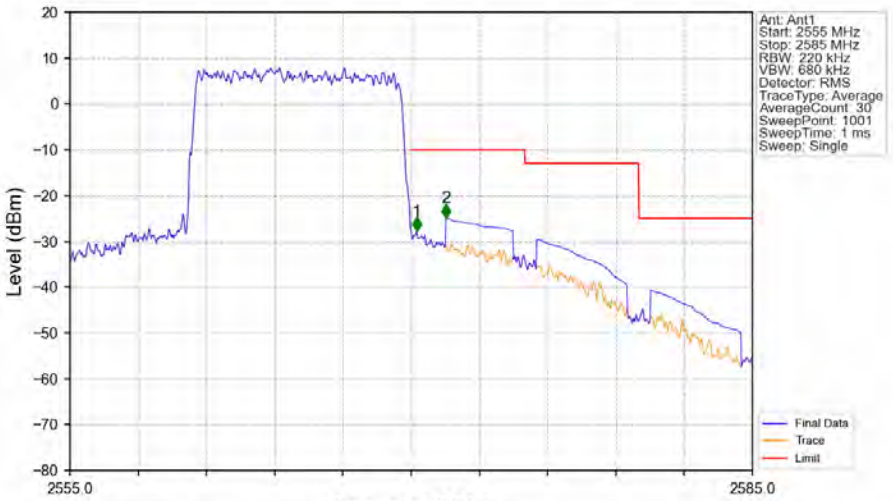


Band7_10MHz_64QAM_HCH_2565MHz_RB_1_49_NTNV



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	2570.000	-23.37	-10	Pass
2571	2585	1	CHP	2	2571.530	-37.29	-10	Pass

Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.22	/	/	/	/	/	/
2570	2571	0.22	/	1	2570.240	-27.86	-10	Pass
2571	2585	1	CHP	2	2571.530	-24.91	-10	Pass

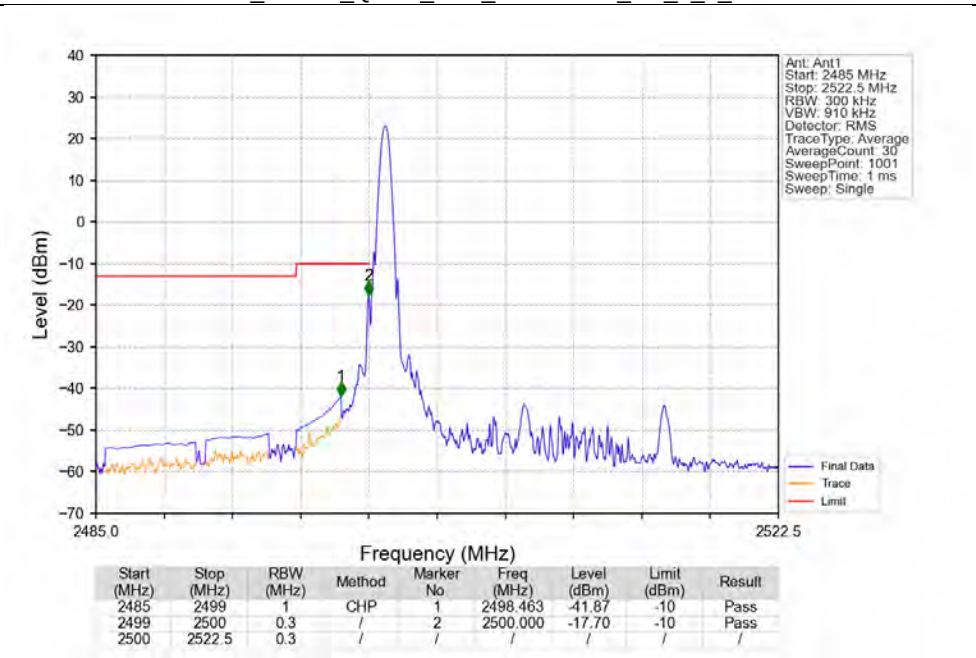
5.3 B7_15MHz

5.3.1 Test Result

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

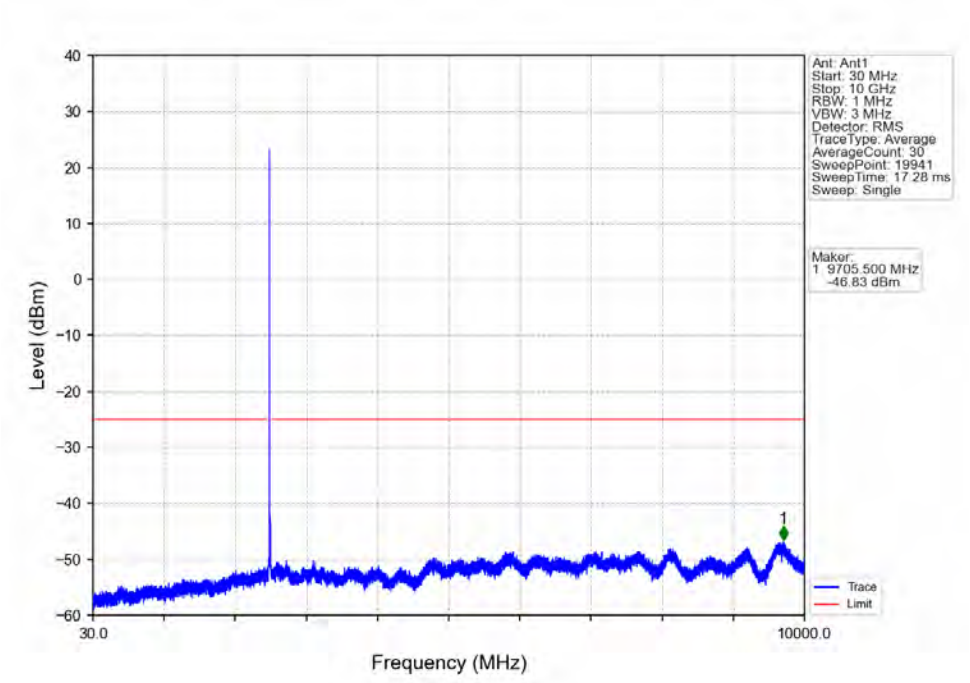
5.3.2 Test Graph

Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

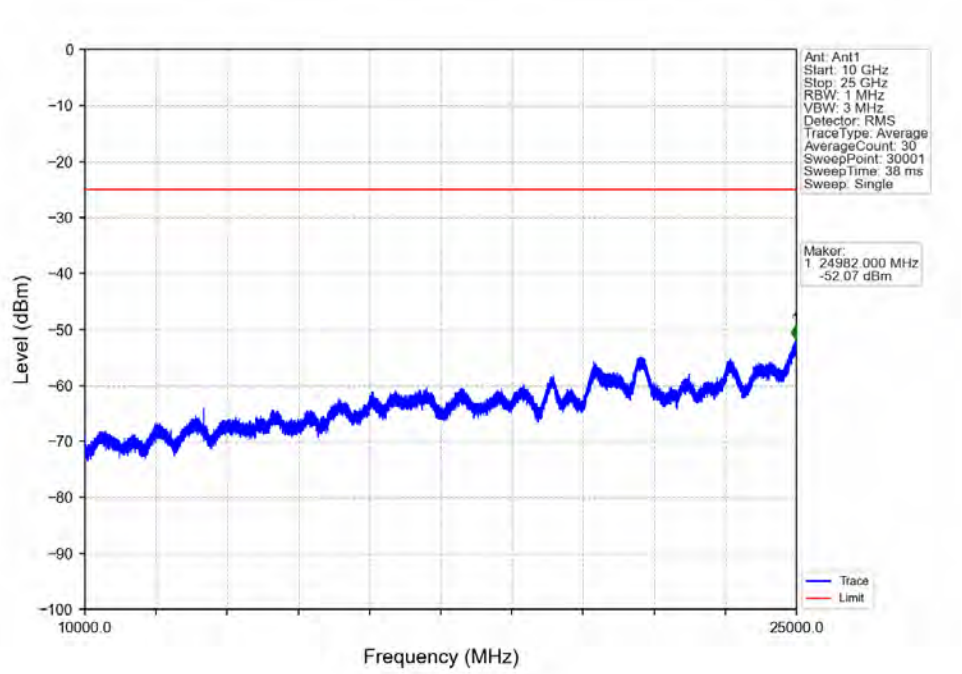


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.463	-41.87	-10	Pass
2499	2500	0.3	/	2	2500.000	-17.70	-10	Pass
2500	2522.5	0.3	/	/	/	/	/	/

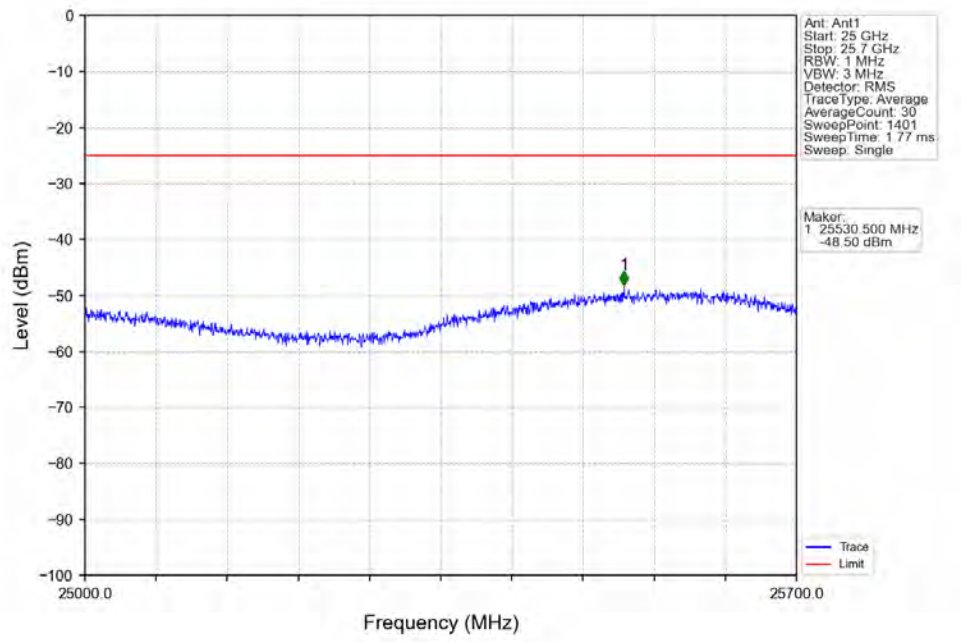
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



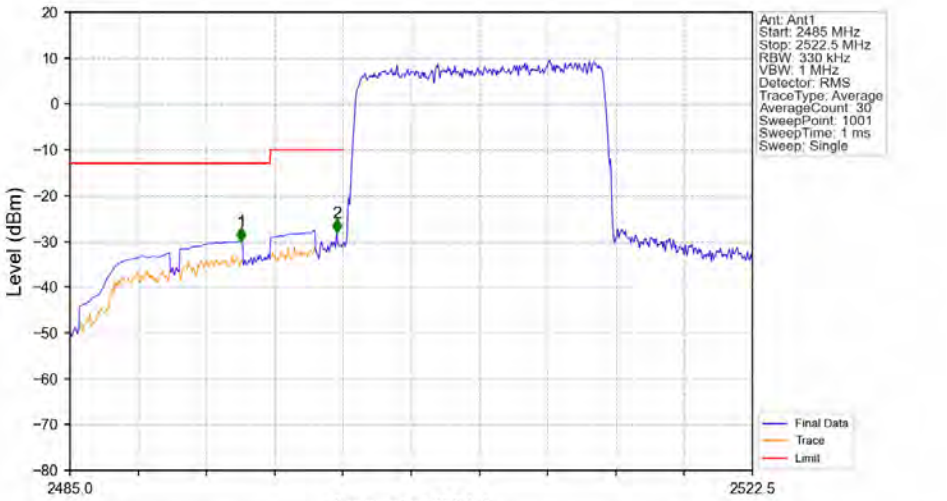
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

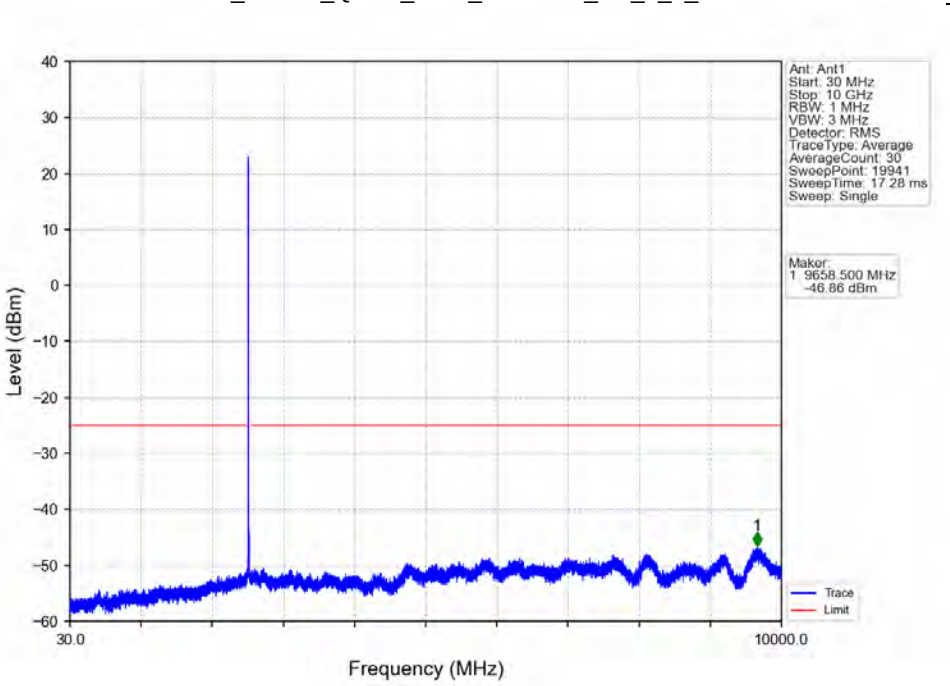


Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV

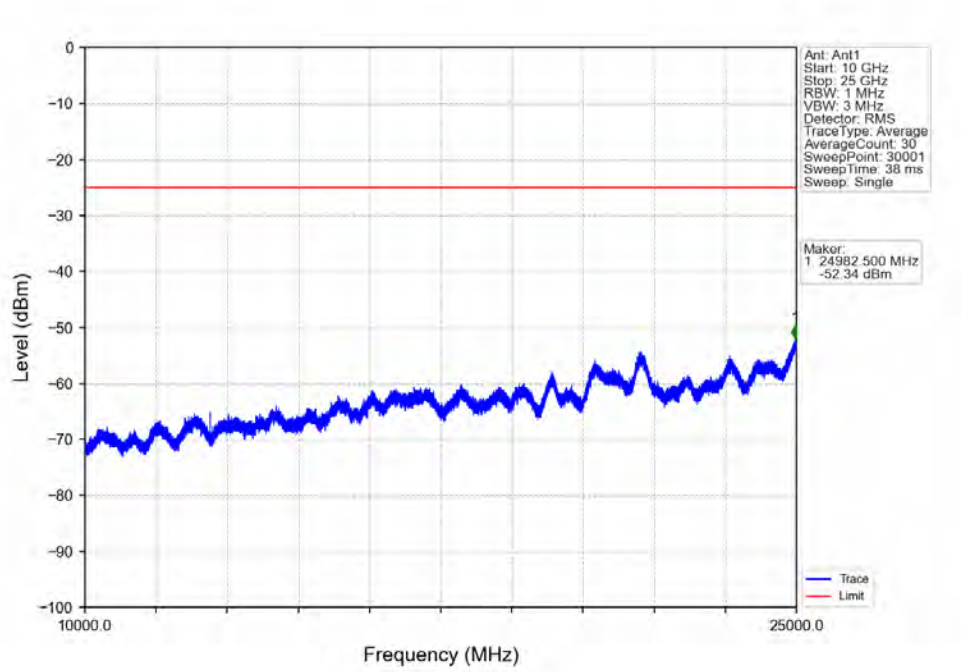


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2494.412	-30.06	-13	Pass
2499	2500	0.33	/	2	2499.662	-28.23	-10	Pass
2500	2522.5	0.33	/	/	/	/	/	/

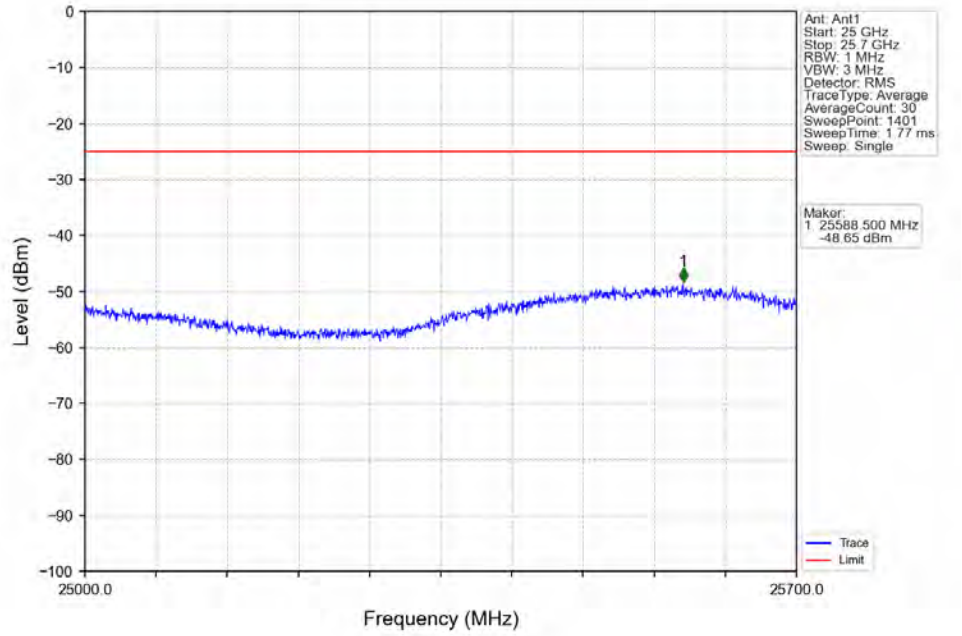
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



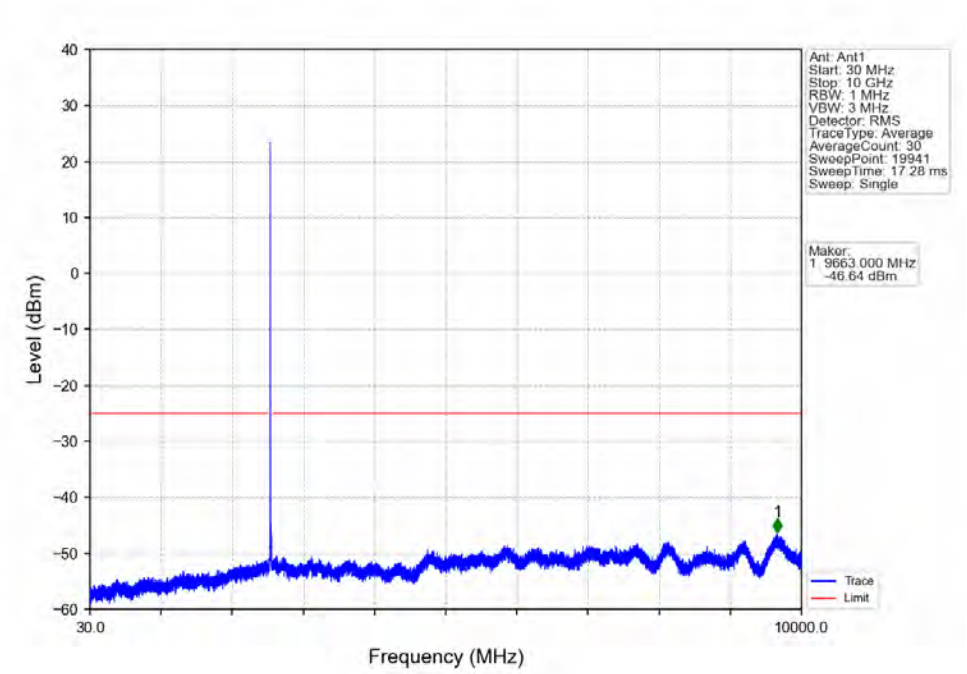
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



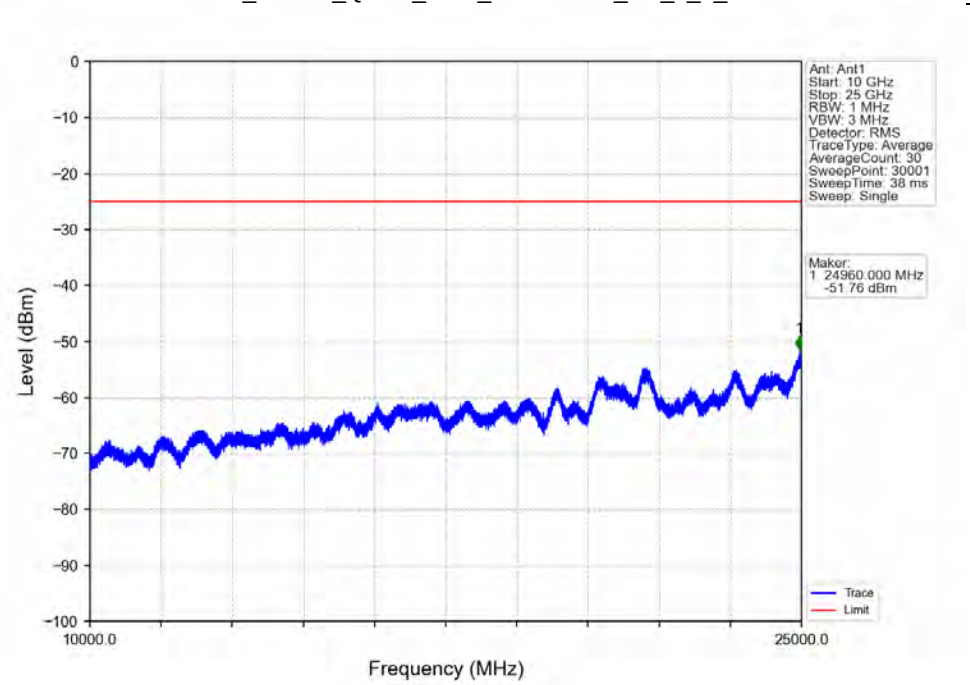
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



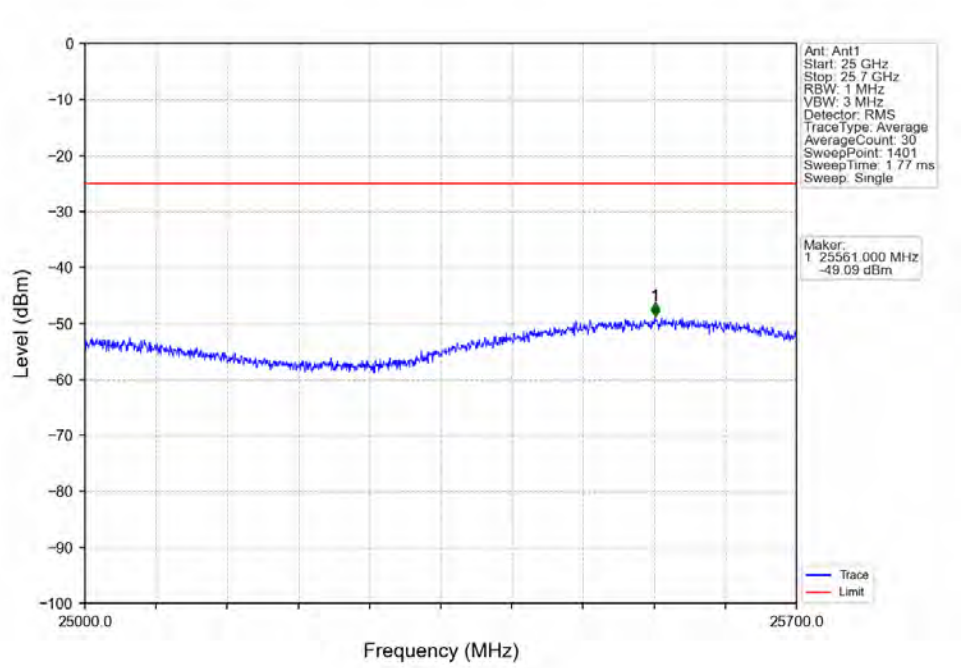
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



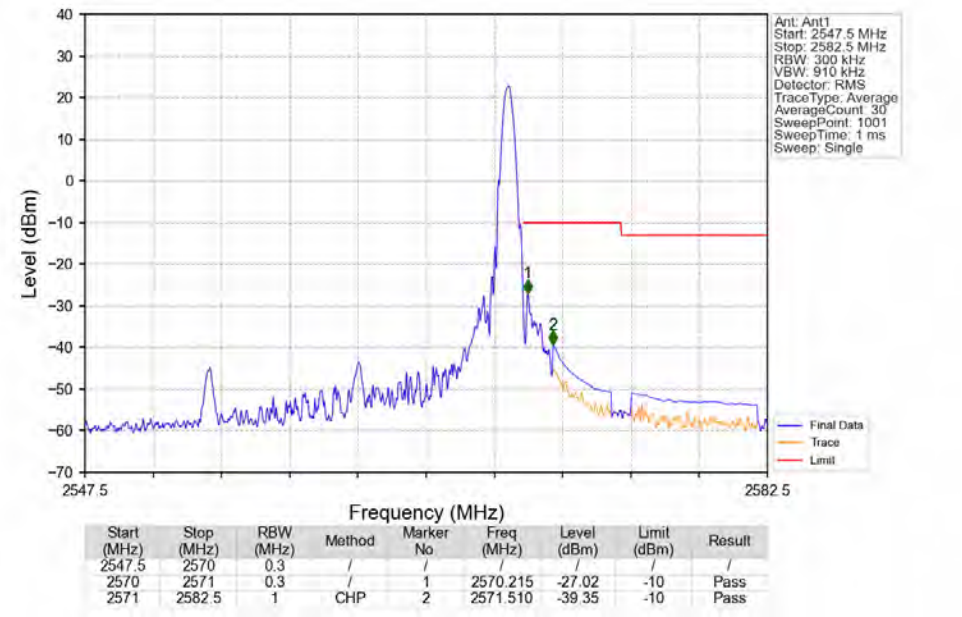
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV

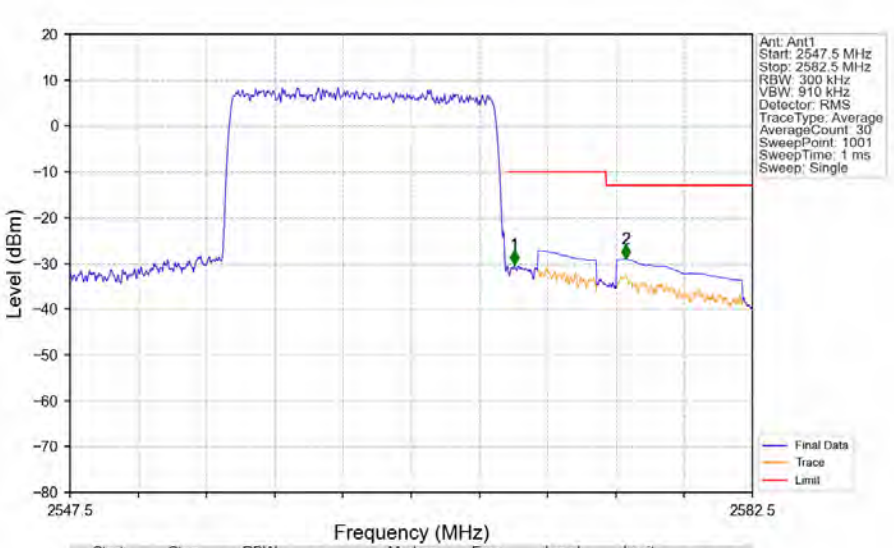


Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



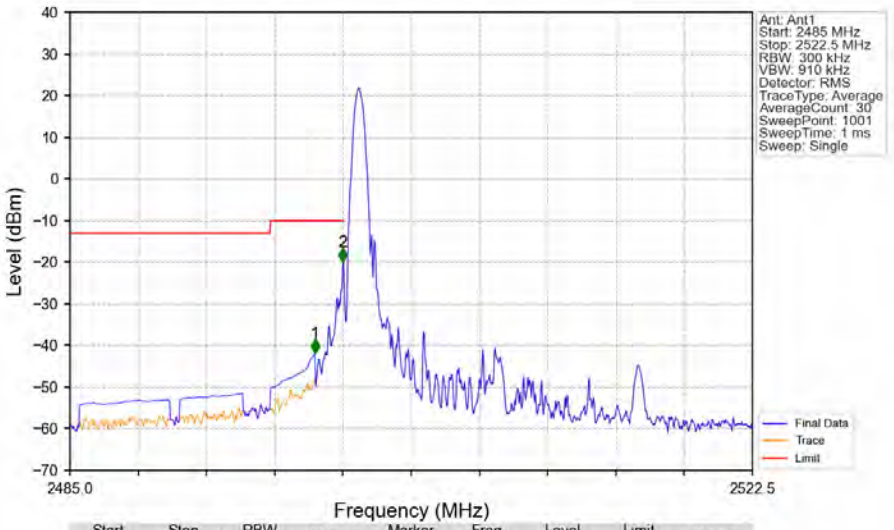
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.215	-27.02	-10	Pass
2571	2582.5	1	CHP	2	2571.510	-39.35	-10	Pass

Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



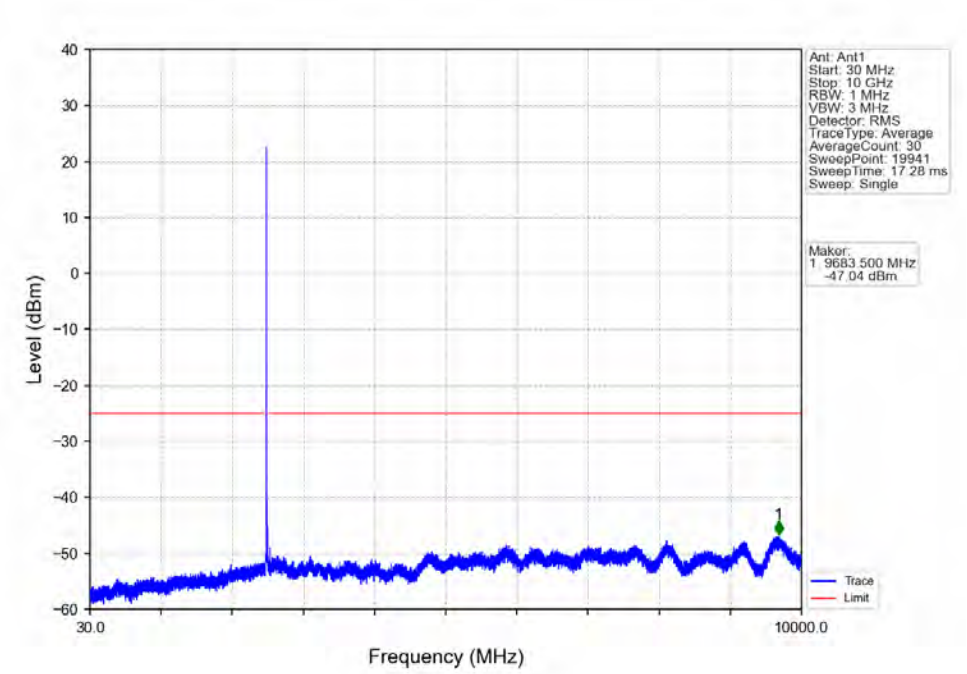
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.285	-30.21	-10	Pass
2571	2582.5	1	CHP	2	2576.025	-29.06	-13	Pass

Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV

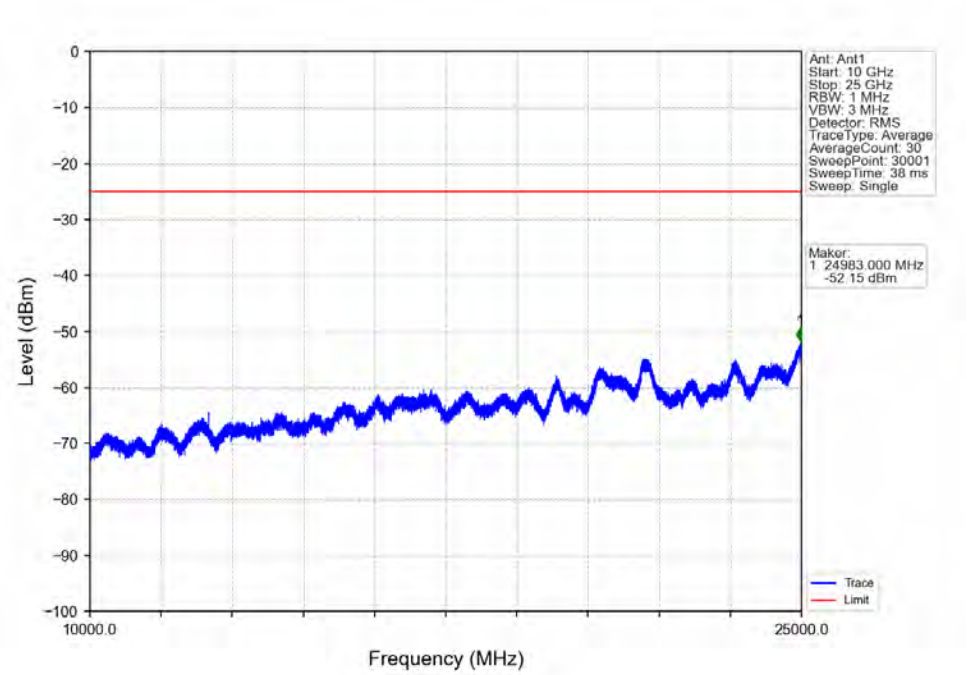


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.463	-41.83	-10	Pass
2499	2500	0.3	/	2	2500.000	-19.93	-10	Pass
2500	2522.5	0.3	/	/	/	/	/	/

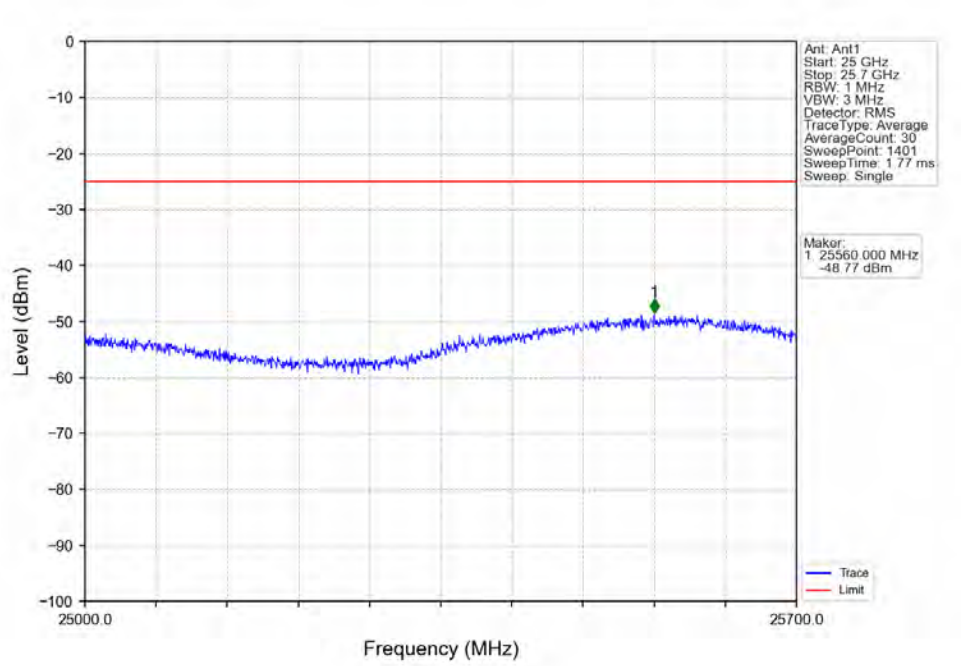
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



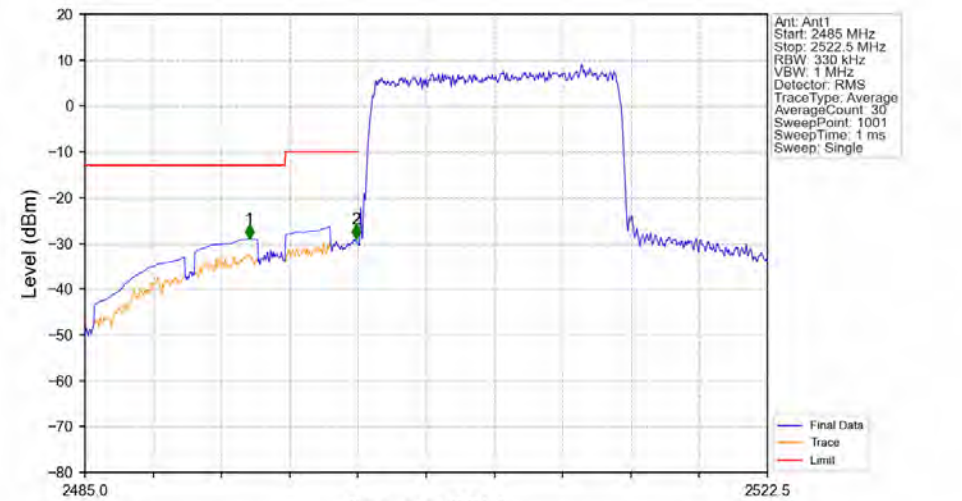
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV

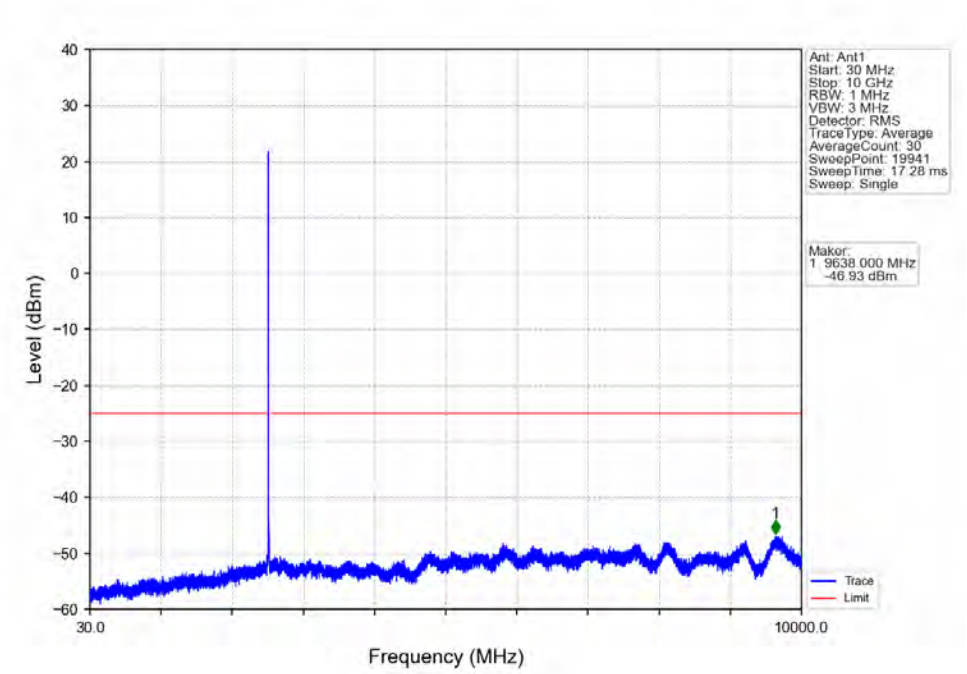


Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV

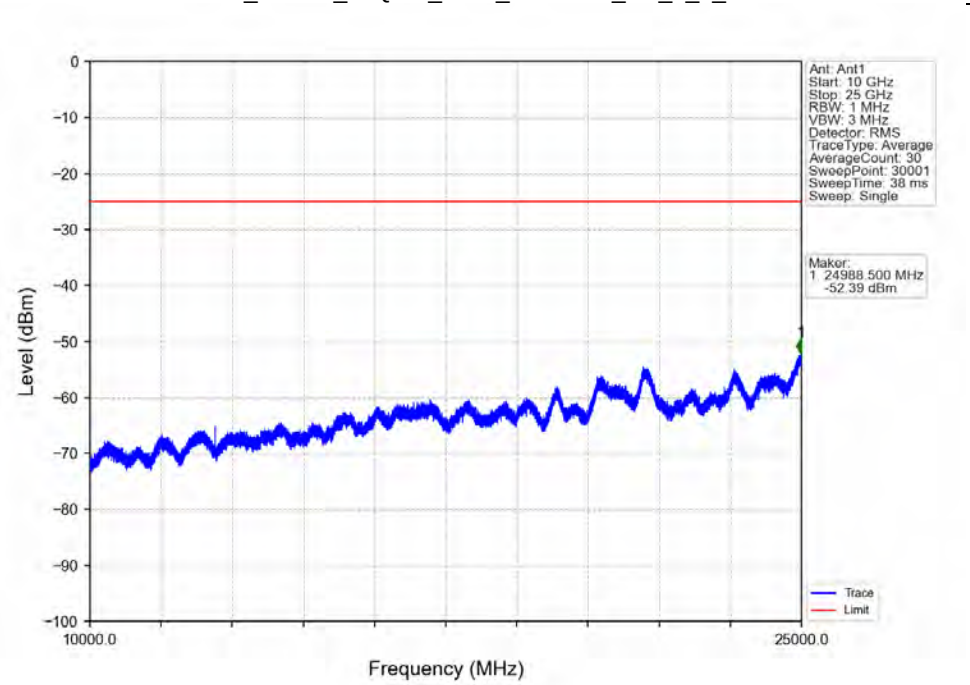


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2494.037	-29.02	-13	Pass
2499	2500	0.33	/	2	2499.887	-29.00	-10	Pass
2500	2522.5	0.33	/	/	/	/	/	/

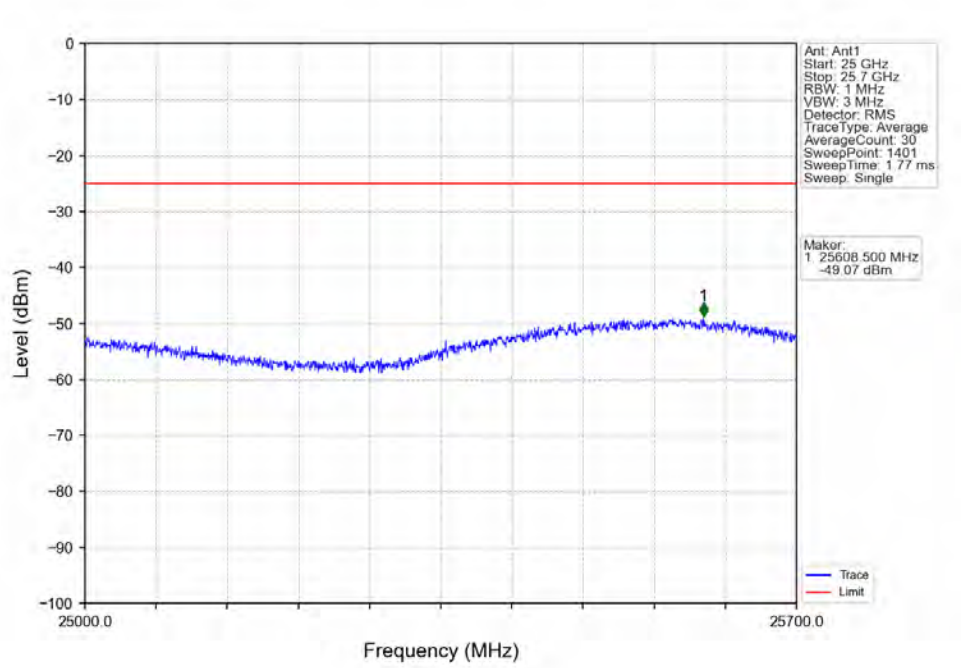
Band7_15MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



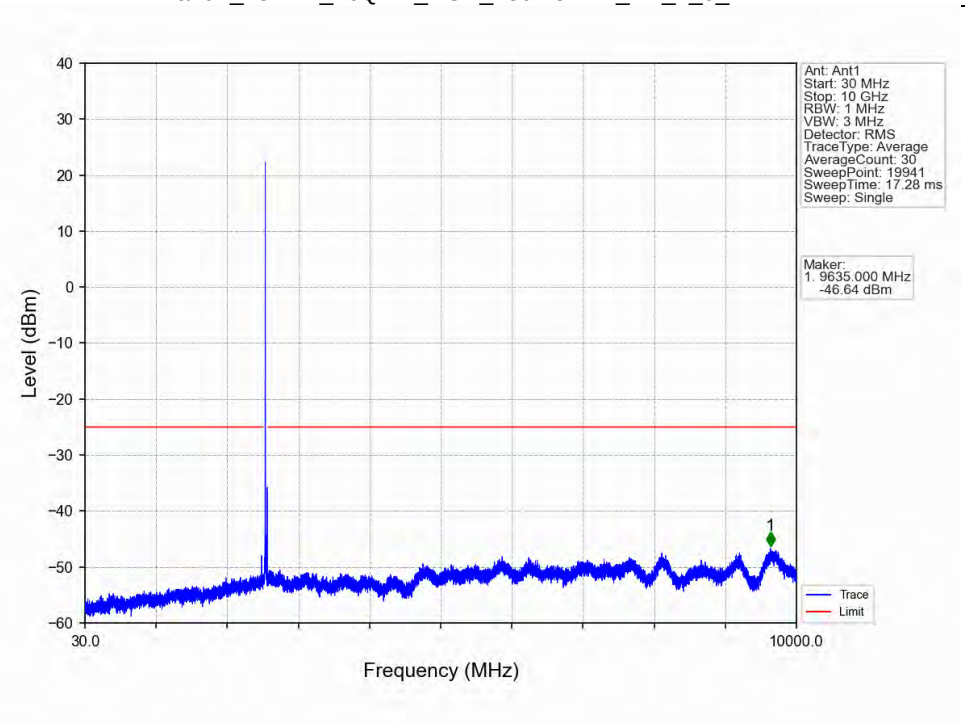
Band7_15MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



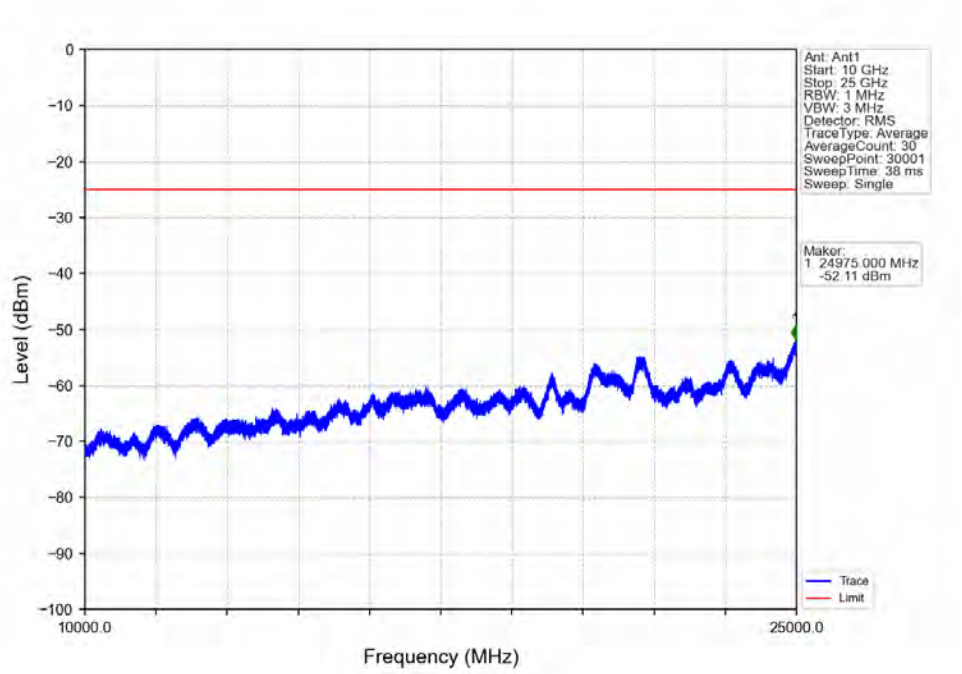
Band7_15MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



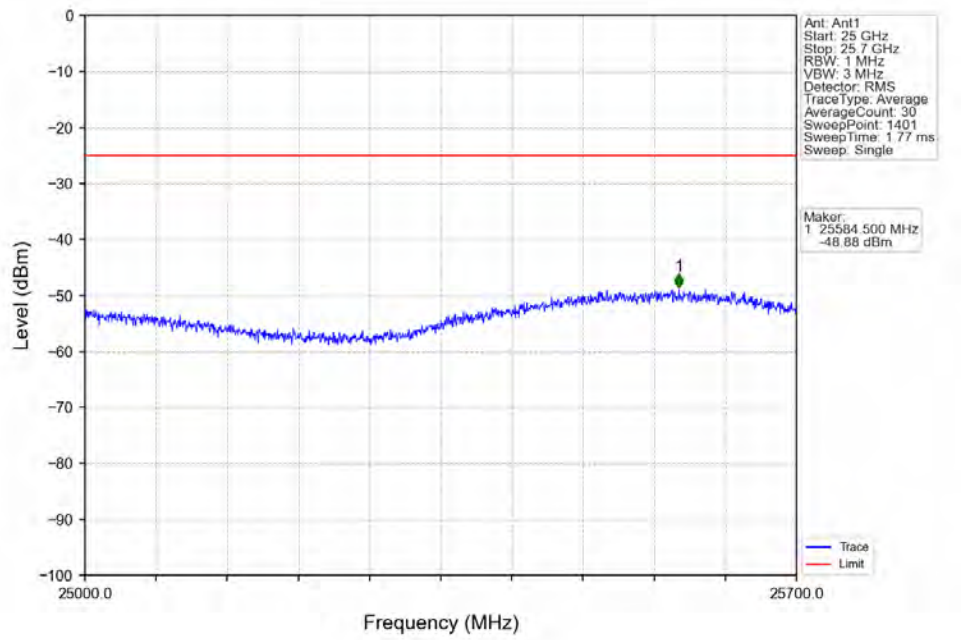
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_0_NTNV



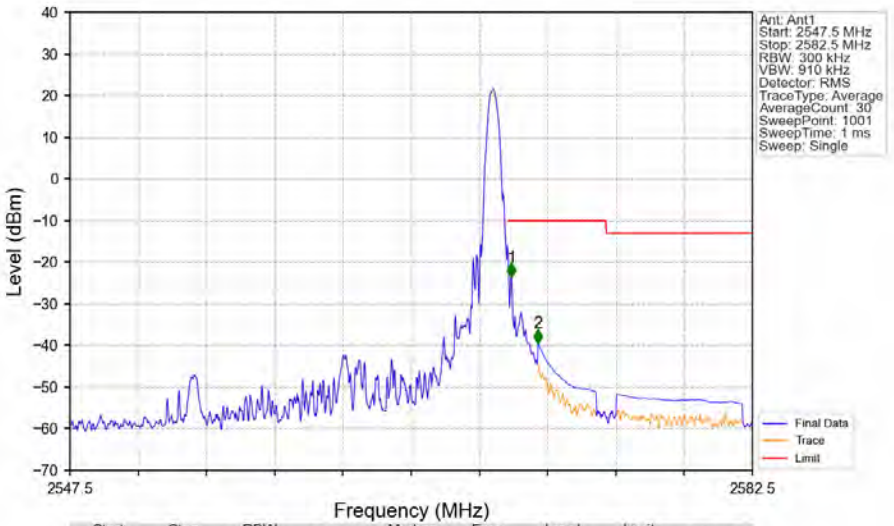
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_0_NTNV

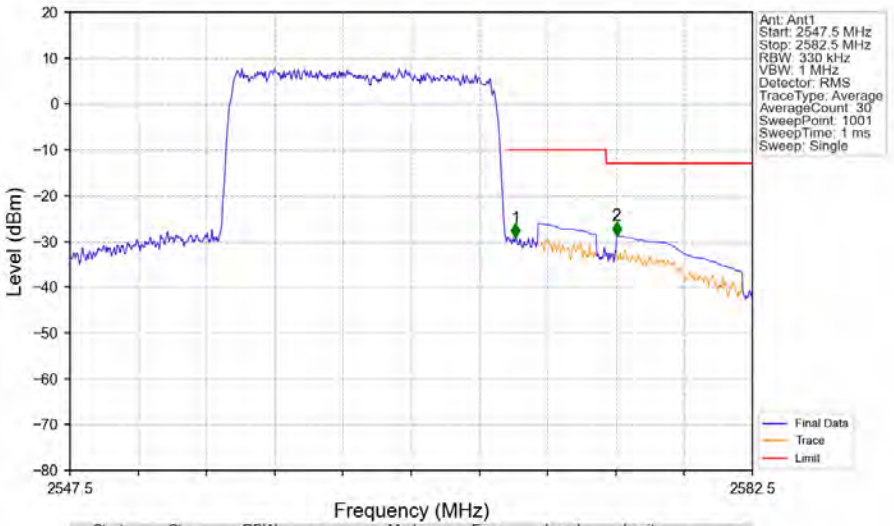


Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_74_NTNV



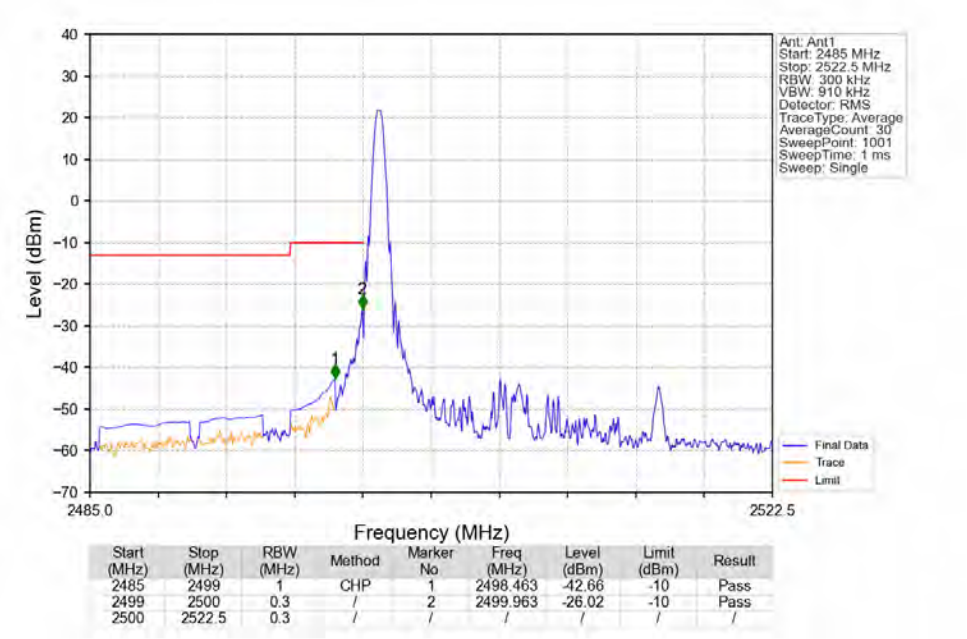
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.145	-23.60	-10	Pass
2571	2582.5	1	CHP	2	2571.510	-39.46	-10	Pass

Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



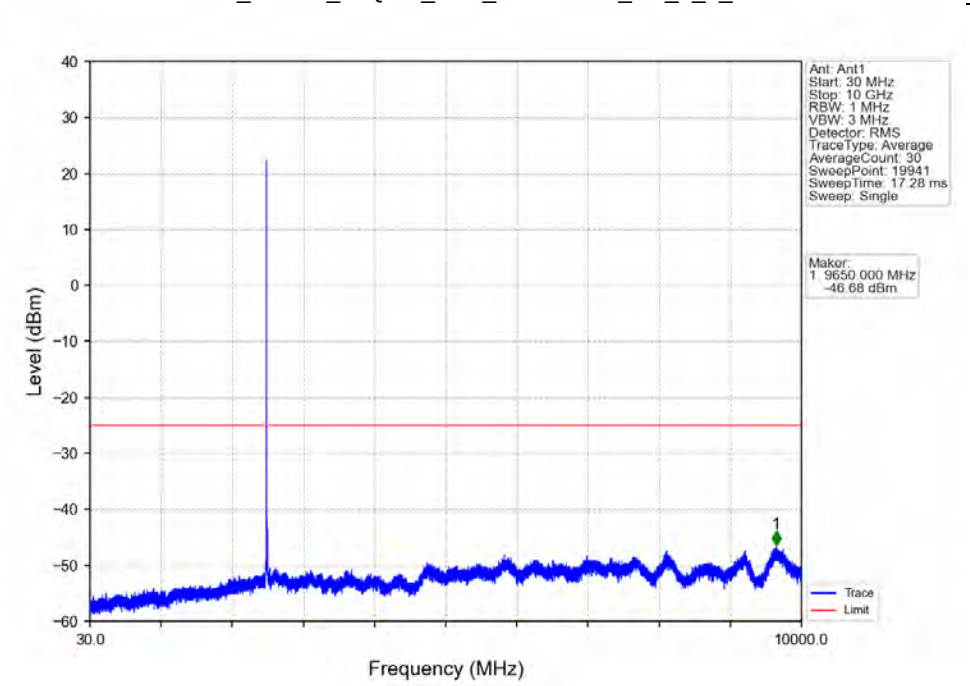
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.33	/	/	/	/	/	/
2570	2571	0.33	/	1	2570.355	-29.22	-10	Pass
2571	2582.5	1	CHP	2	2575.535	-28.76	-13	Pass

Band7_15MHz_64QAM_LCH_2507.5MHz_RB_1_0_NTNV

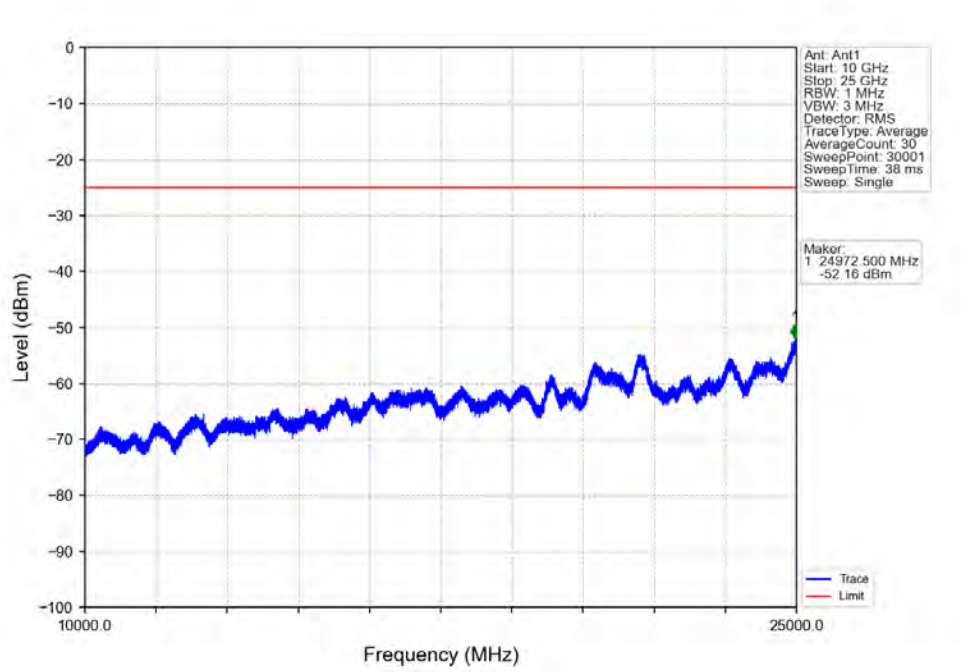


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.463	-42.66	-10	Pass
2499	2500	0.3	/	2	2499.963	-26.02	-10	Pass
2500	2522.5	0.3	/	/	/	/	/	/

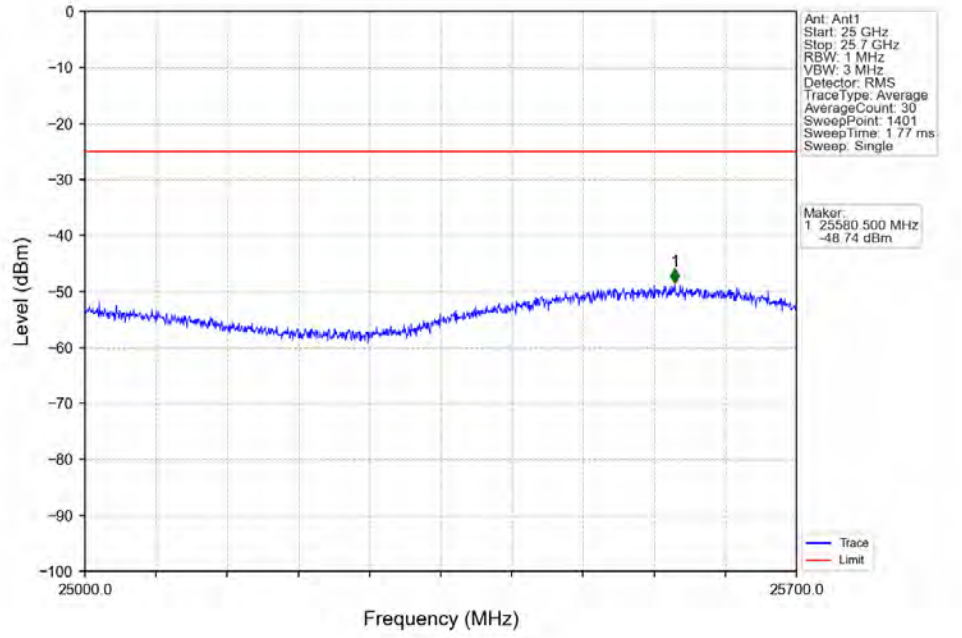
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_1_0_NTNV



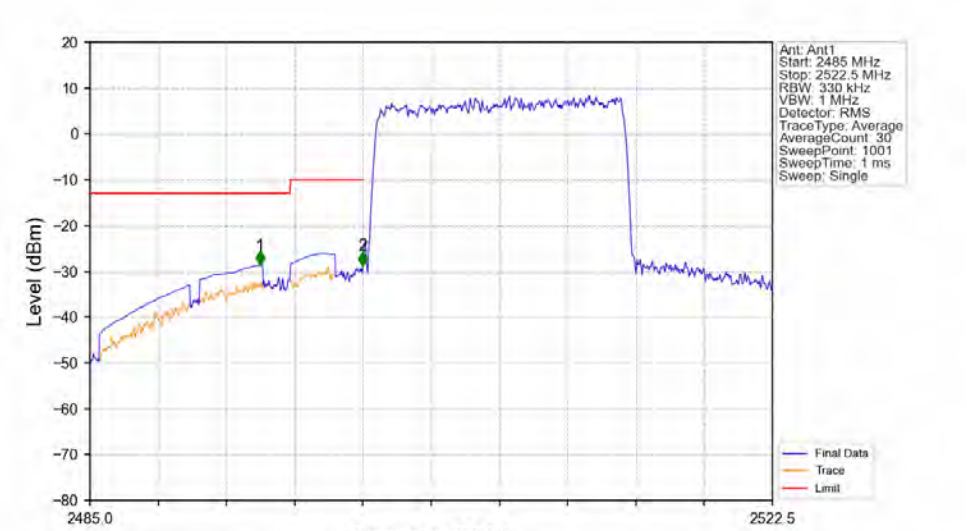
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_64QAM_LCH_2507.5MHz_RB_1_0_NTNV

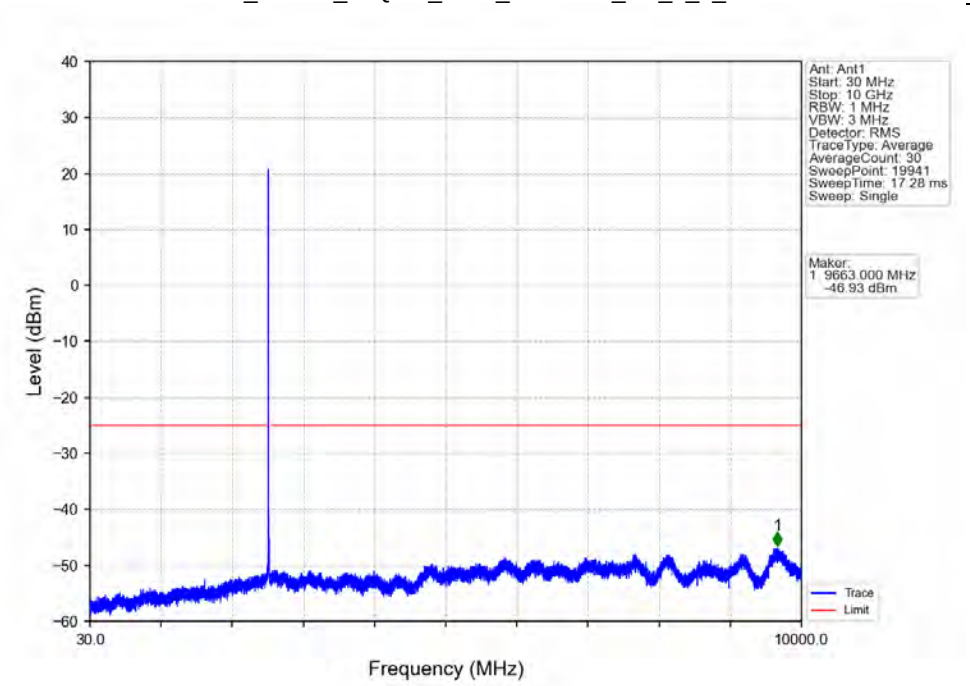


Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV

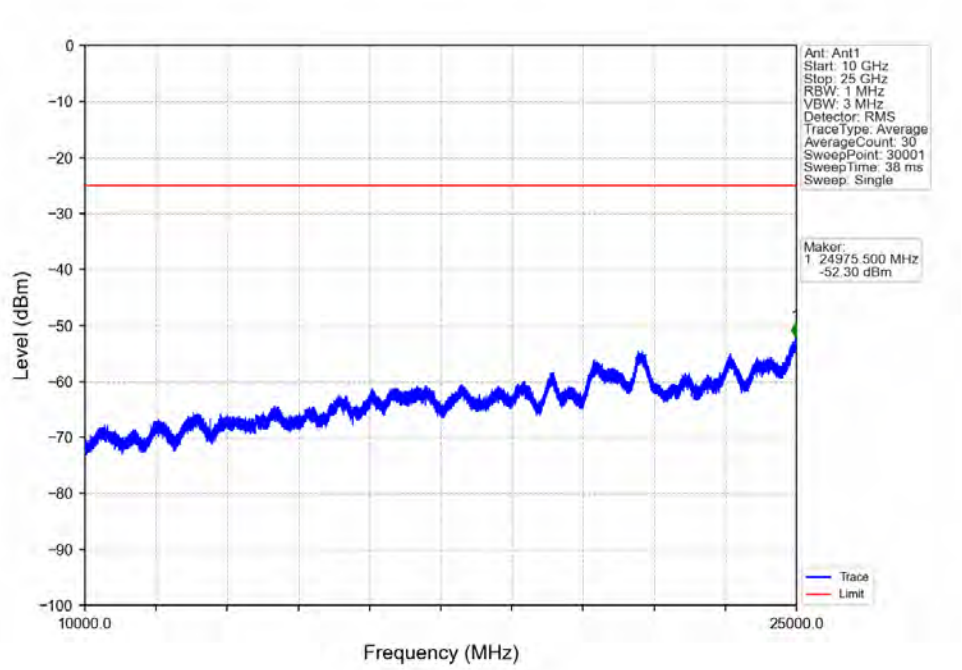


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2494.338	-28.63	-13	Pass
2499	2500	0.33	/	2	2500.000	-28.78	-10	Pass
2500	2522.5	0.33	/	/	/	/	/	/

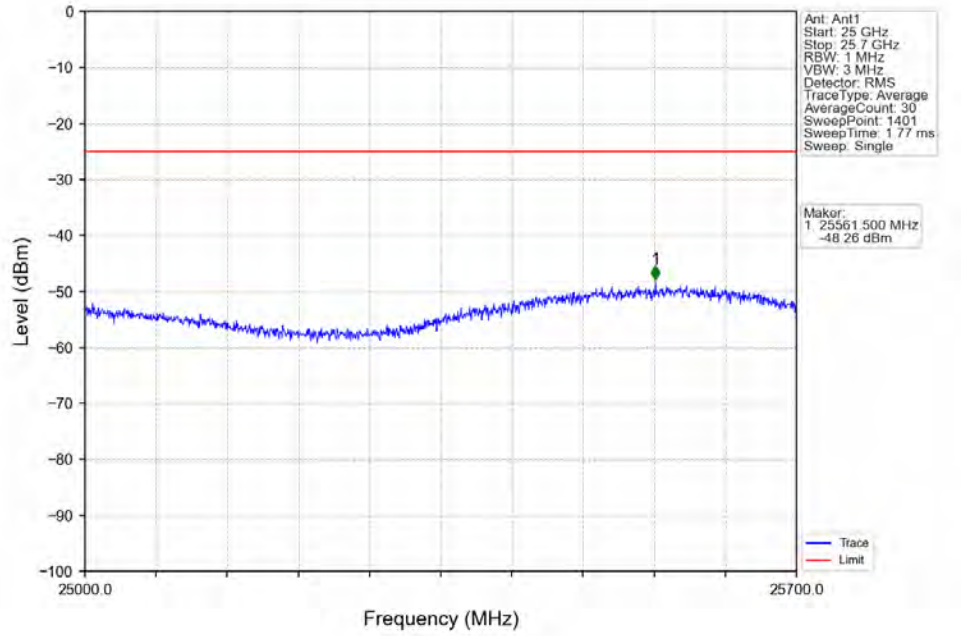
Band7_15MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



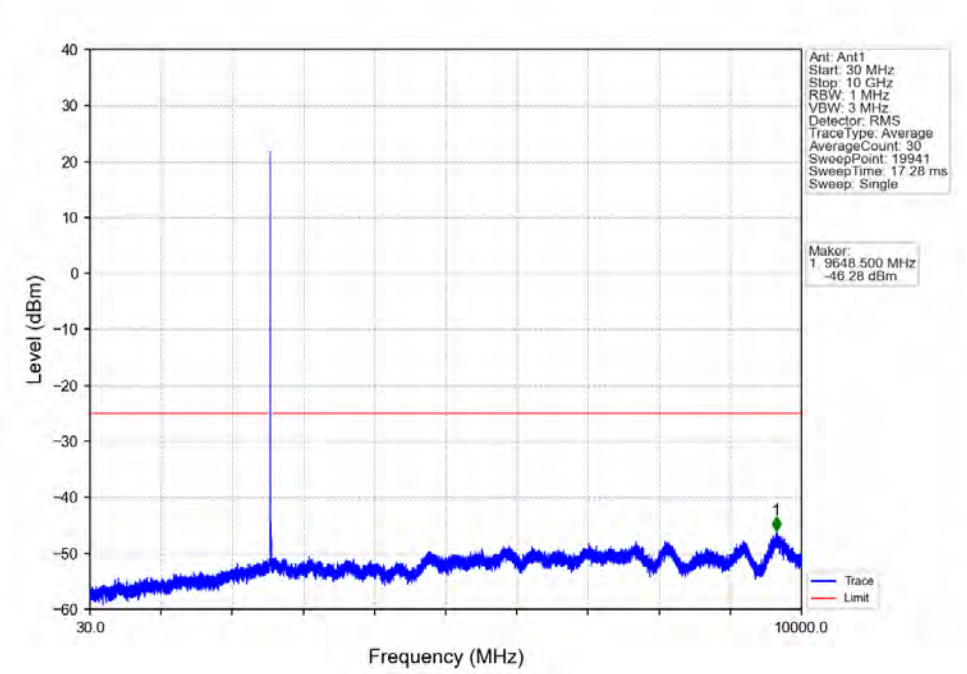
Band7_15MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



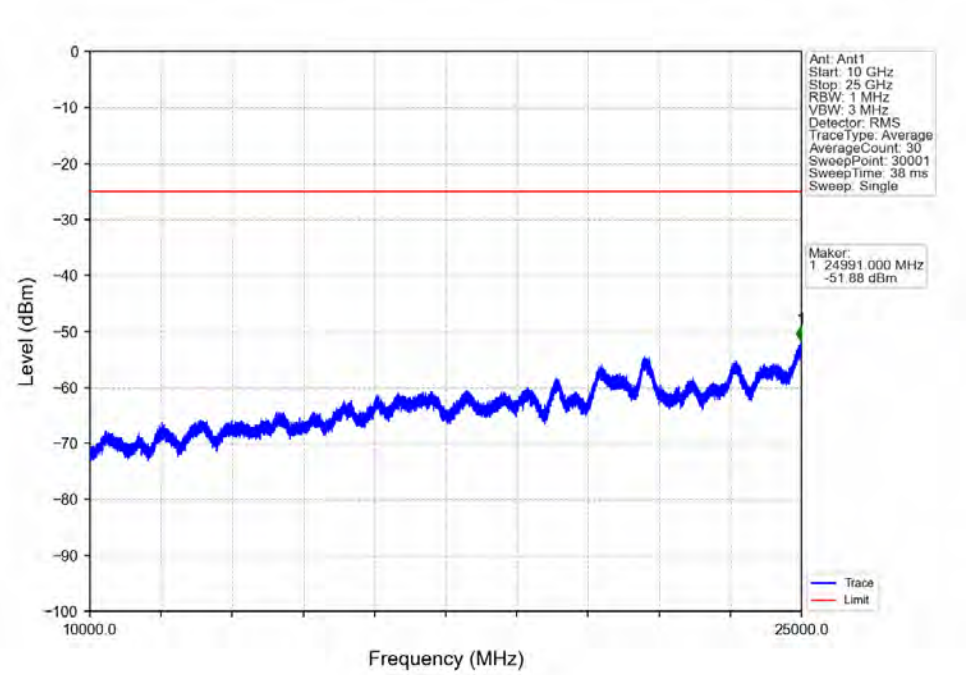
Band7_15MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



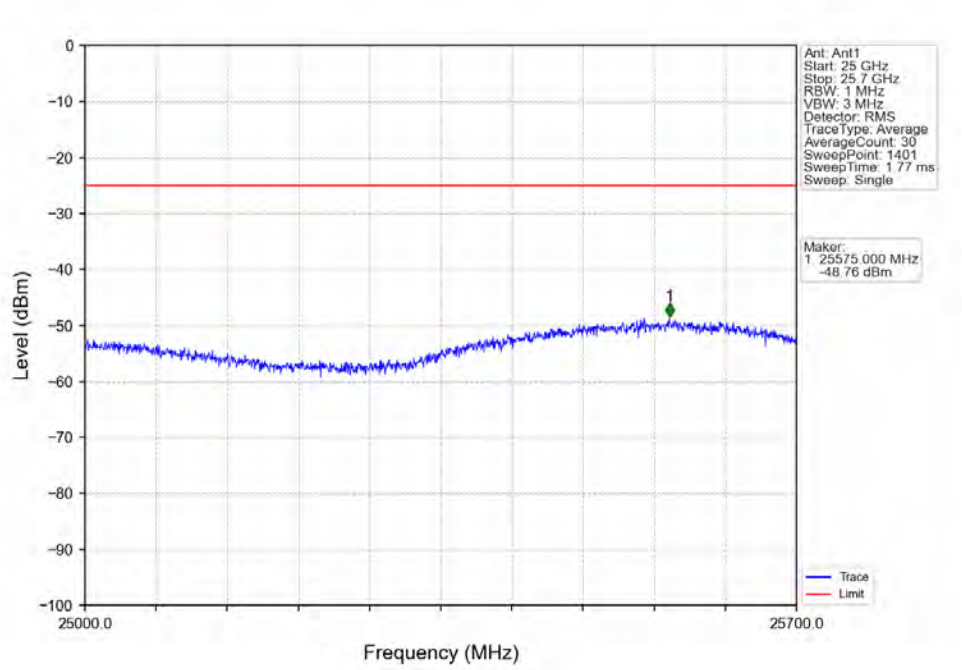
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_1_0_NTNV



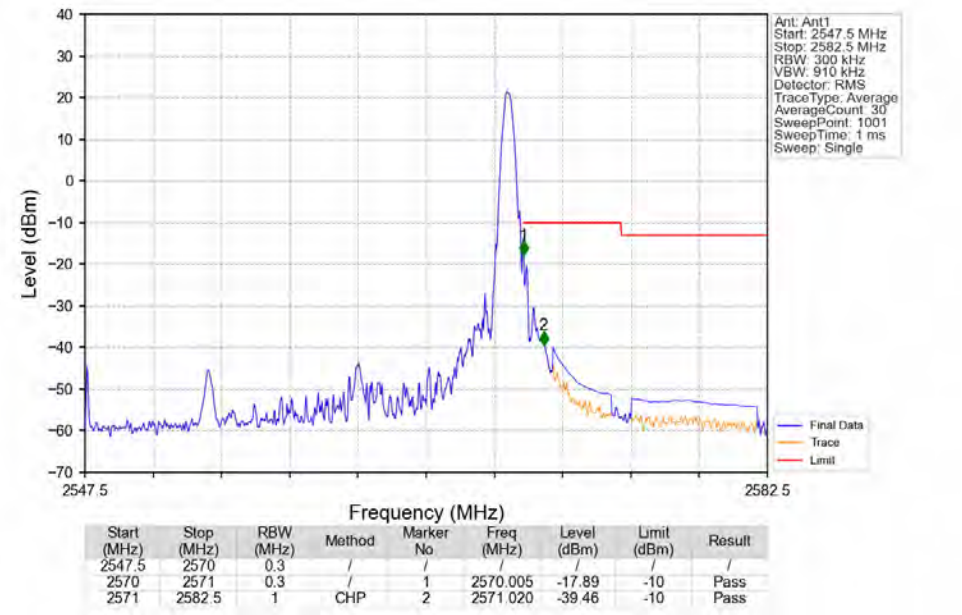
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_64QAM_HCH_2562.5MHz_RB_1_0_NTNV

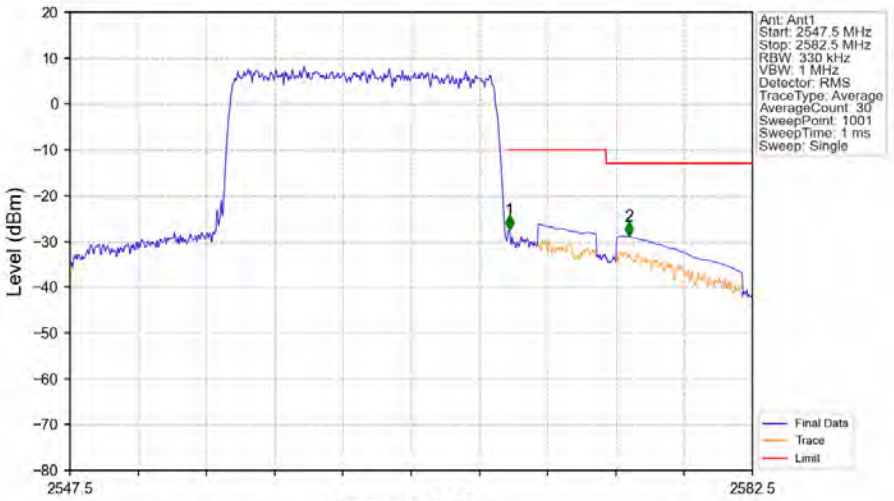


Band7_15MHz_64QAM_HCH_2562.5MHz_RB_1_74_NTNV



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	-17.89	-10	Pass
2571	2582.5	1	CHP	2	2571.020	-39.46	-10	Pass

Band7_15MHz_64QAM_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	0.33	/	/	/	/	/	/
2570	2571	0.33	/	1	2570.040	-27.48	-10	Pass
2571	2582.5	1	CHP	2	2576.165	-28.89	-13	Pass

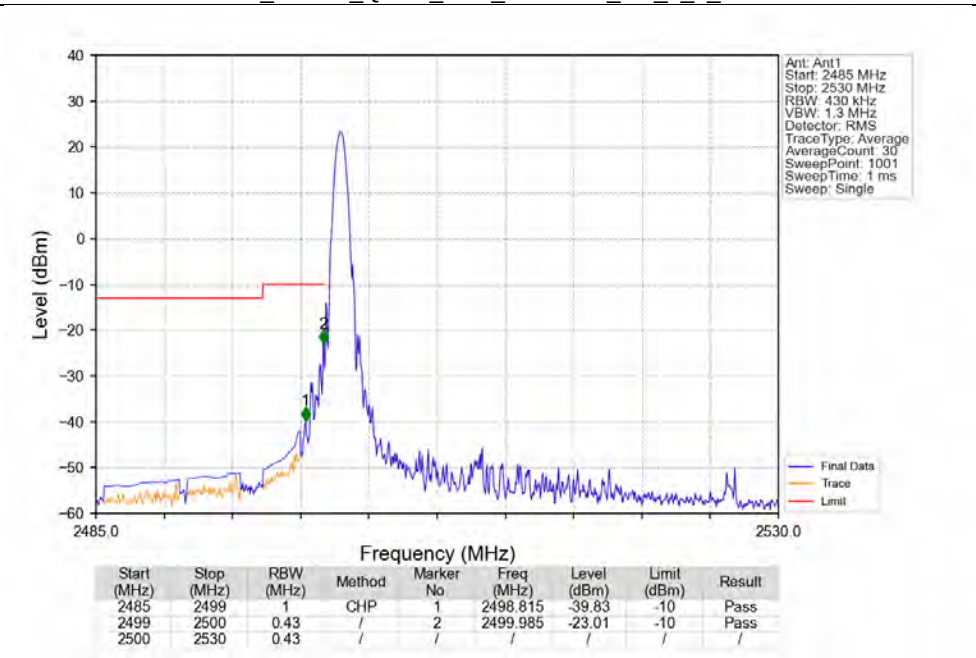
5.4 B7_20MHz

5.4.1 Test Result

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

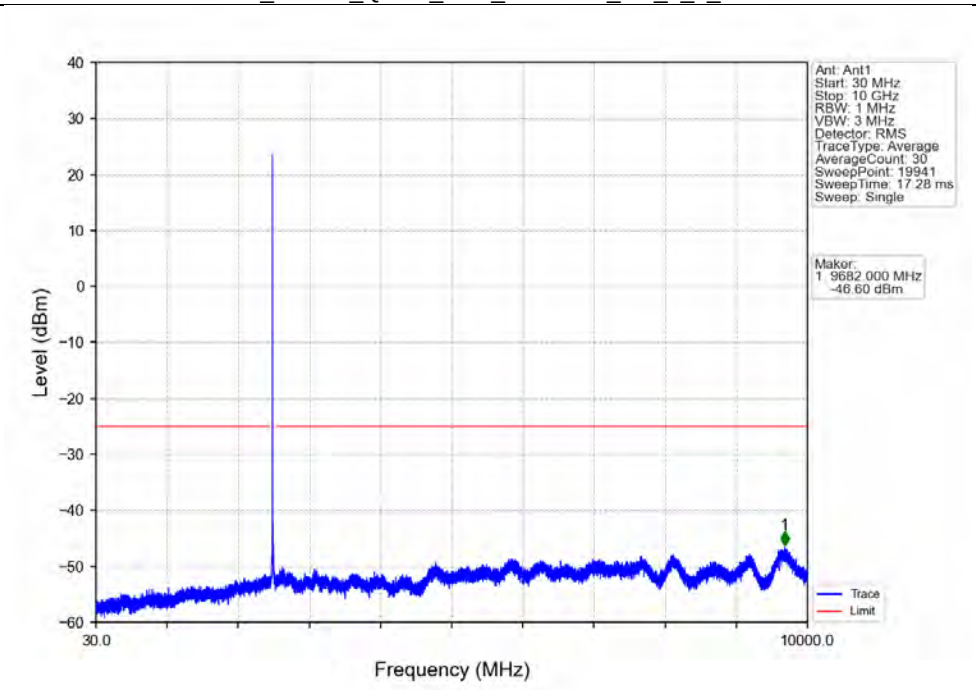
5.4.2 Test Graph

Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

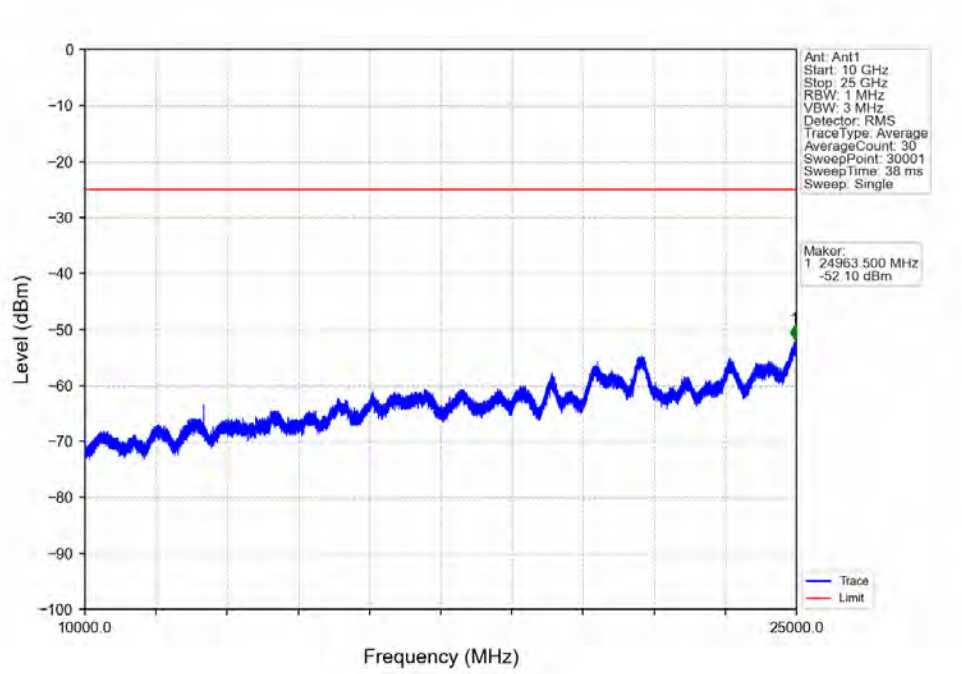


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.815	-39.83	-10	Pass
2499	2500	0.43	/	2	2499.985	-23.01	-10	Pass
2500	2530	0.43	/	/	/	/	/	/

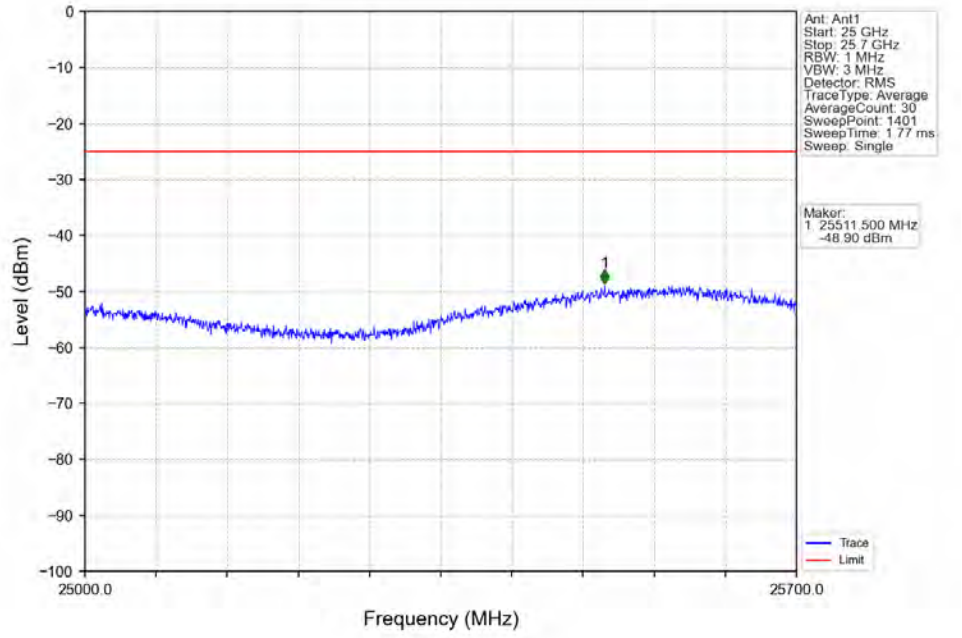
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



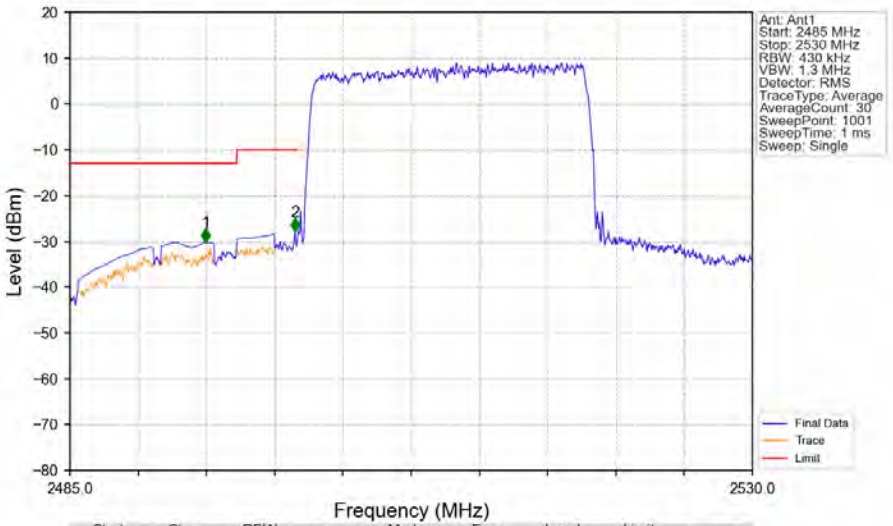
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

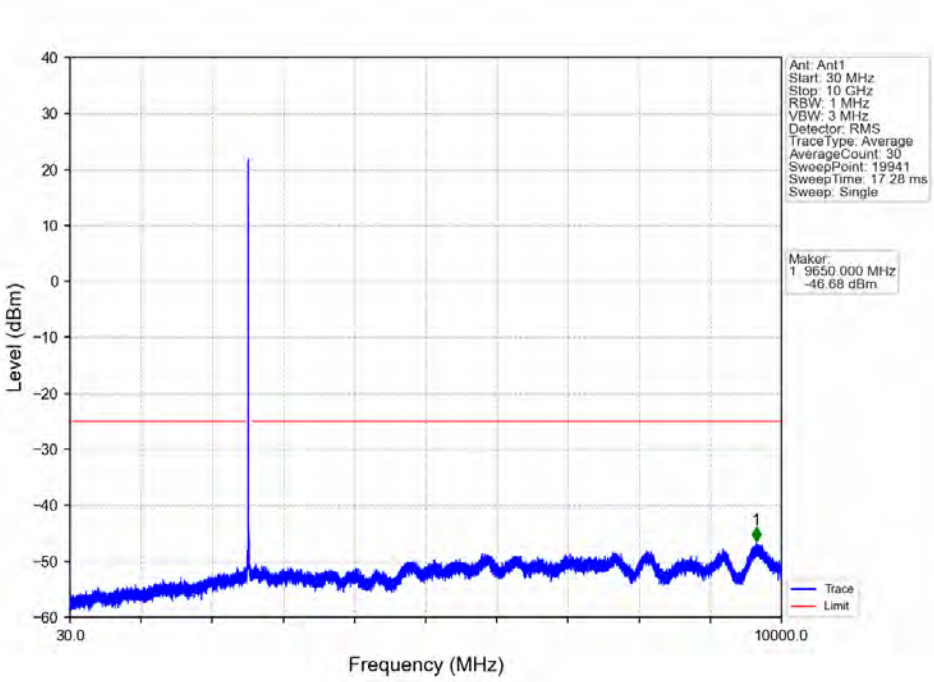


Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV

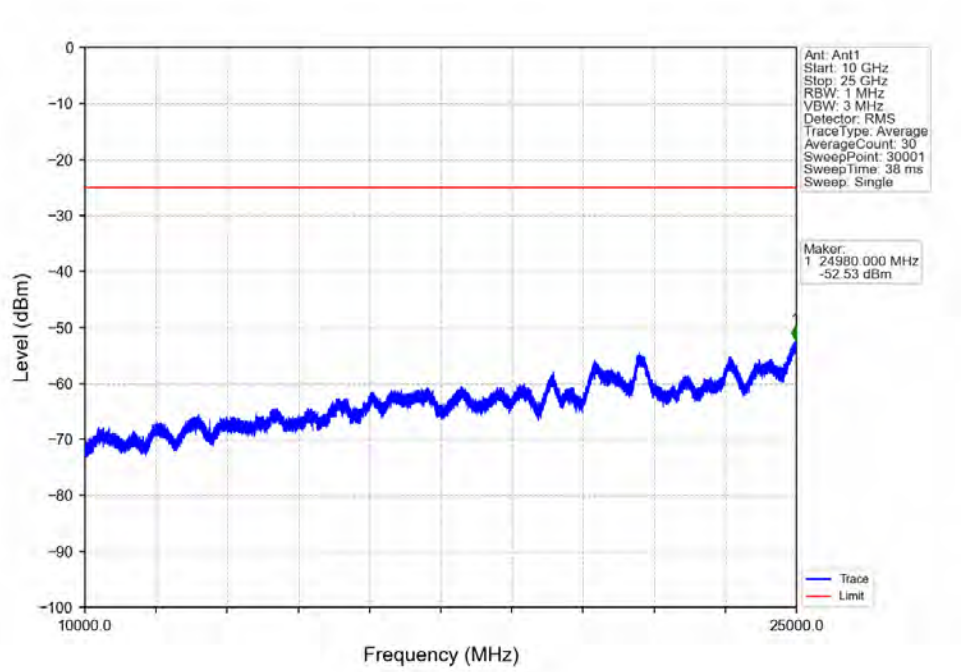


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2493.955	-30.25	-13	Pass
2499	2500	0.43	/	2	2499.850	-28.04	-10	Pass
2500	2530	0.43	/	/	/	/	/	/

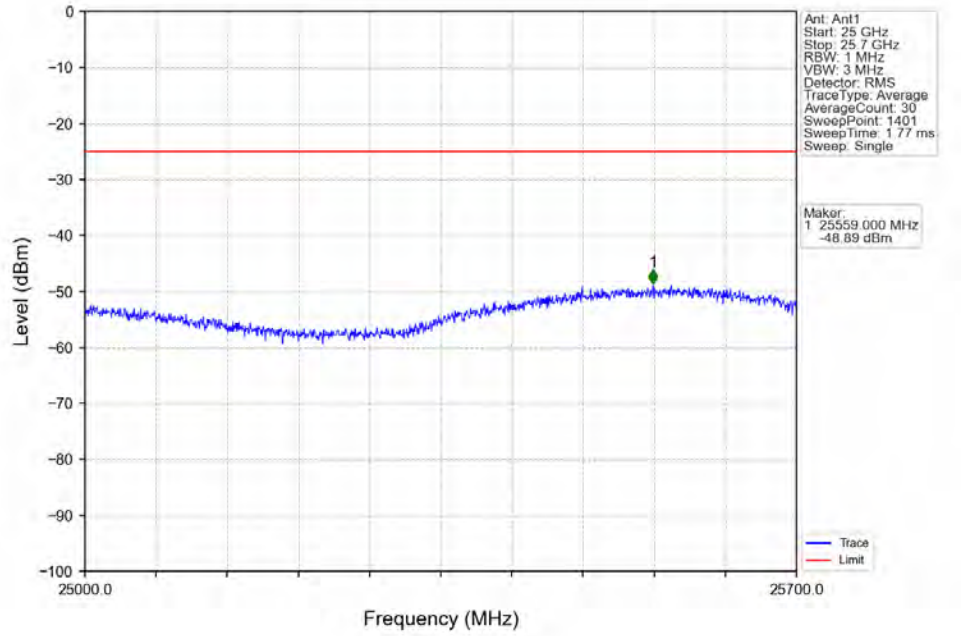
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



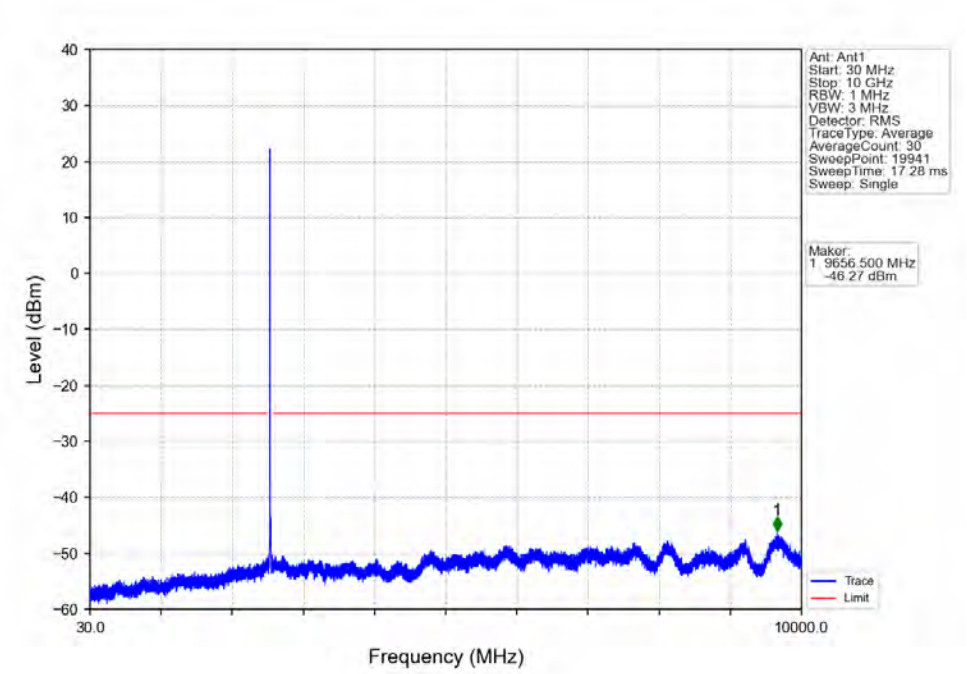
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



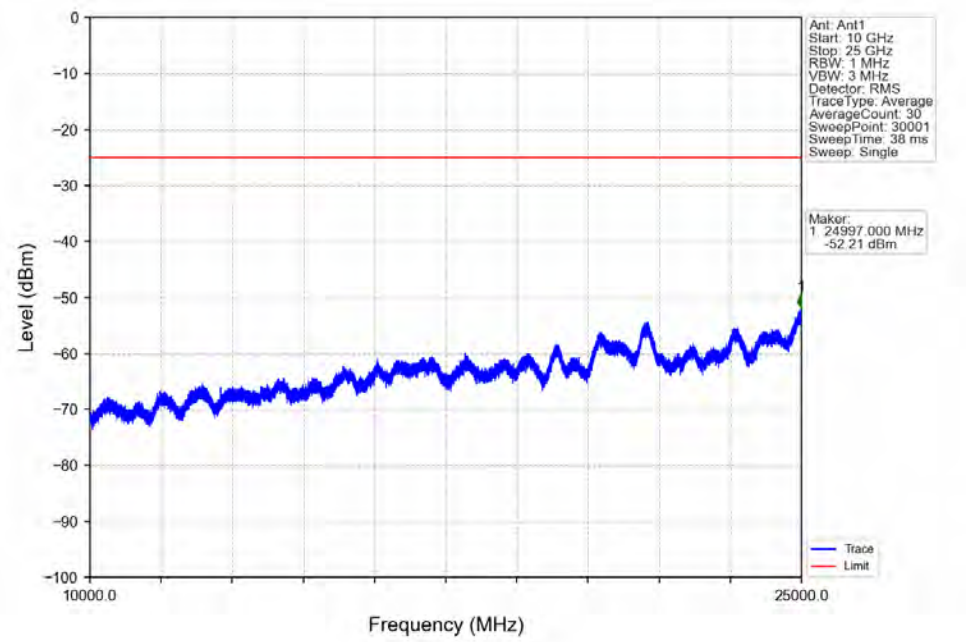
Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



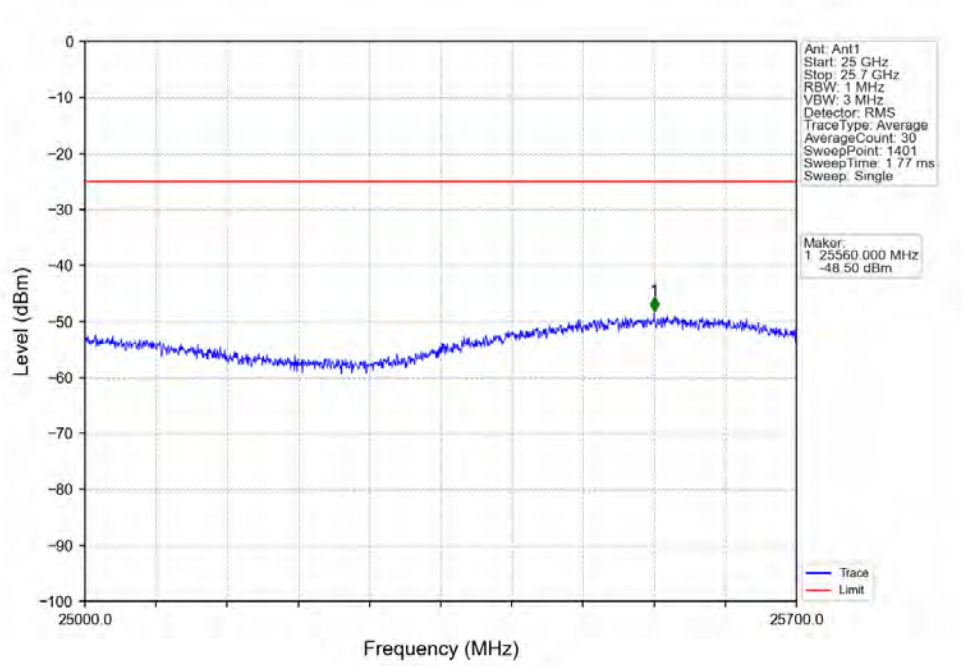
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



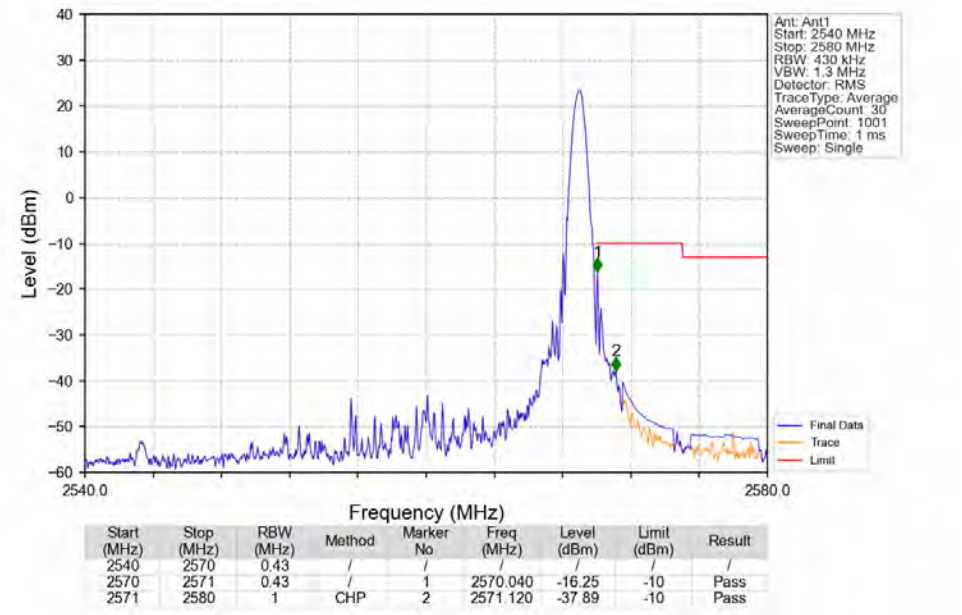
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV

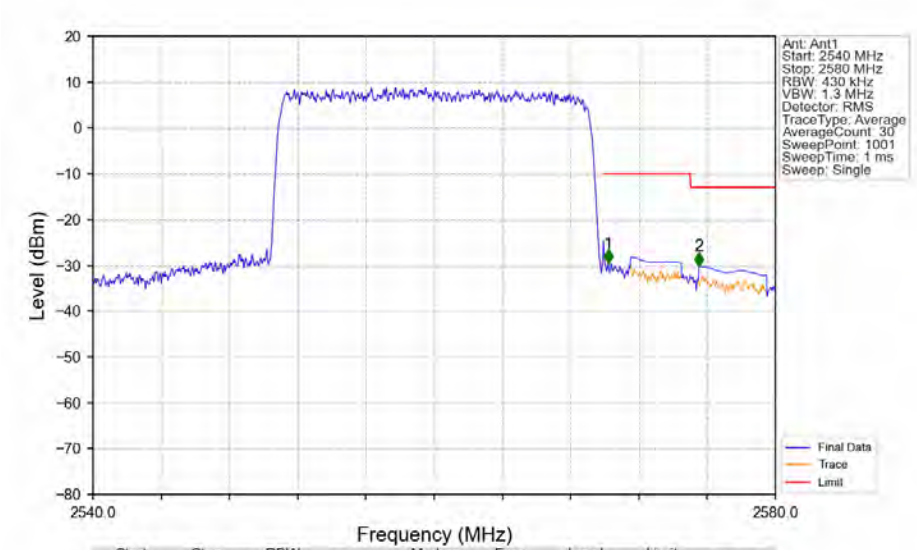


Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV



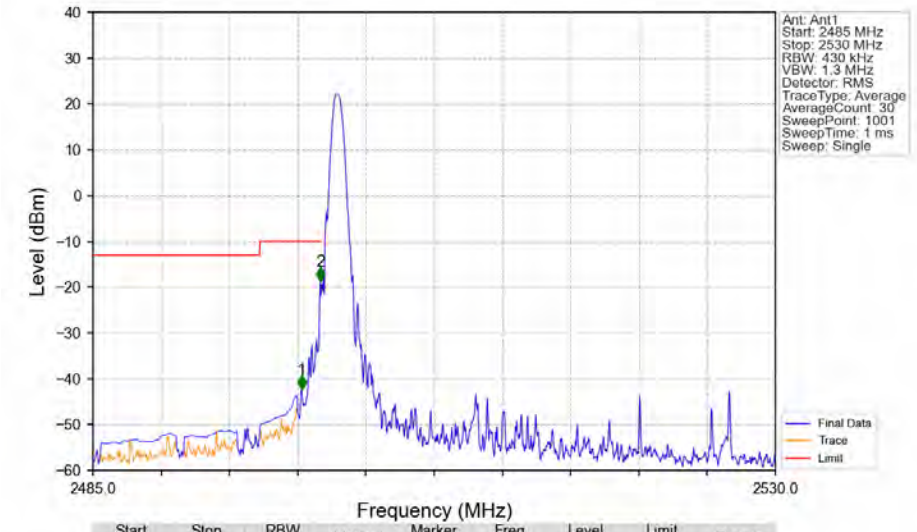
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	/	/	/	/	/	/
2570	2571	0.43	/	1	2570.040	-16.25	-10	Pass
2571	2580	1	CHP	2	2571.120	-37.89	-10	Pass

Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



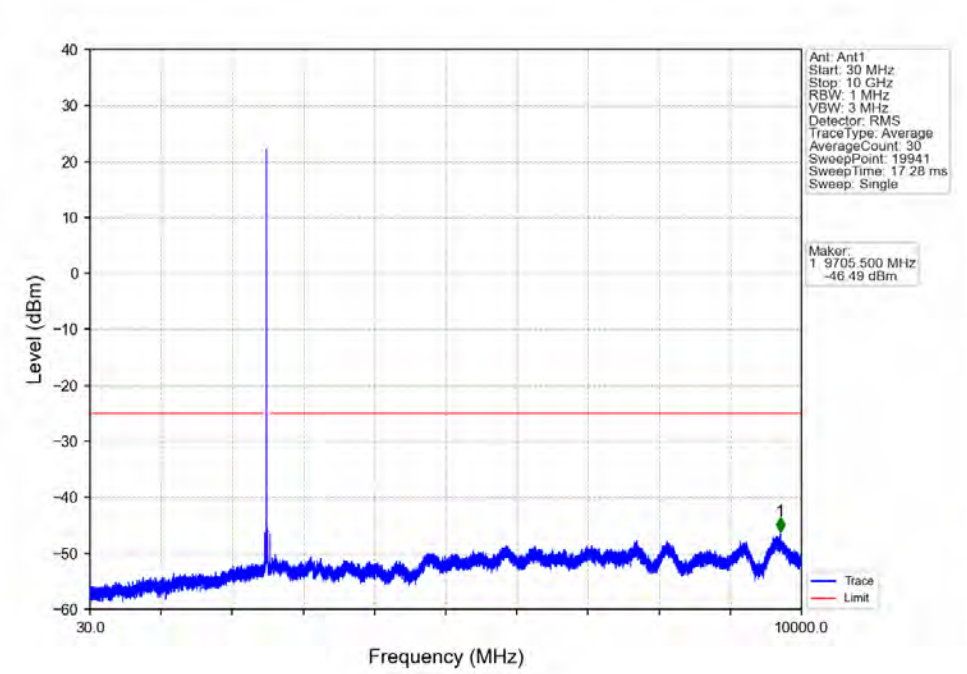
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	/	/	/	/	/	/
2570	2571	0.43	/	1	2570.200	-29.51	-10	Pass
2571	2580	1	CHP	2	2575.520	-30.17	-13	Pass

Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV

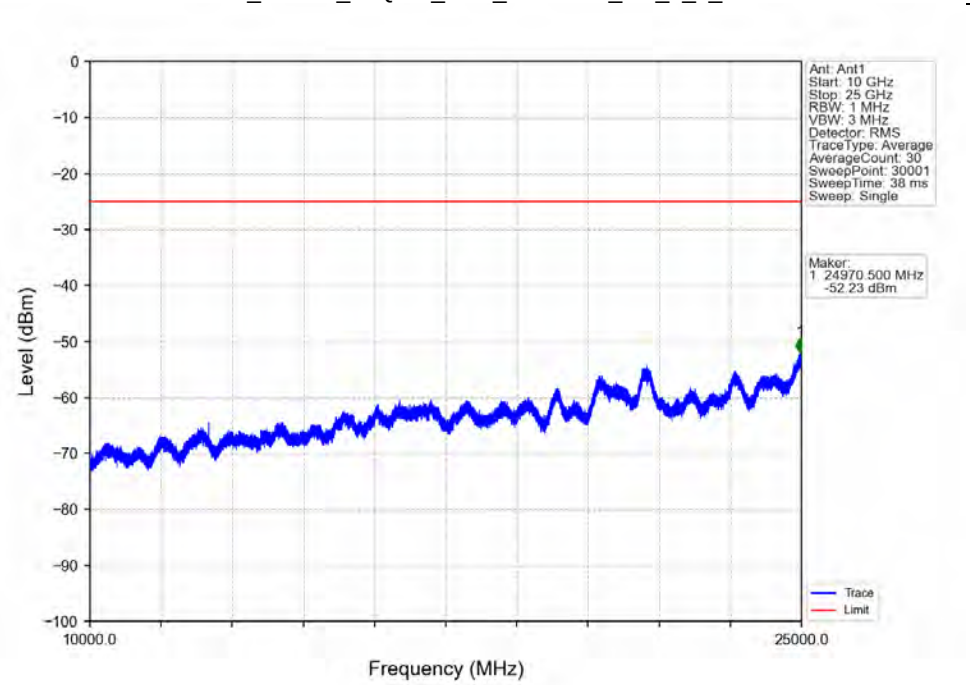


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.770	-42.37	-10	Pass
2499	2500	0.43	/	2	2499.985	-18.74	-10	Pass
2500	2530	0.43	/	/	/	/	/	/

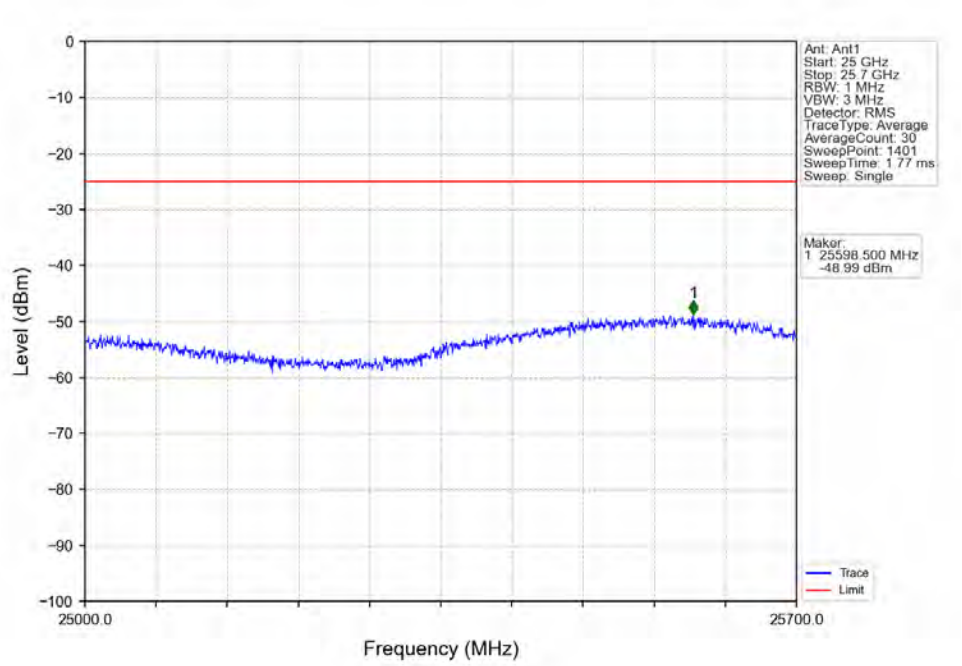
Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV



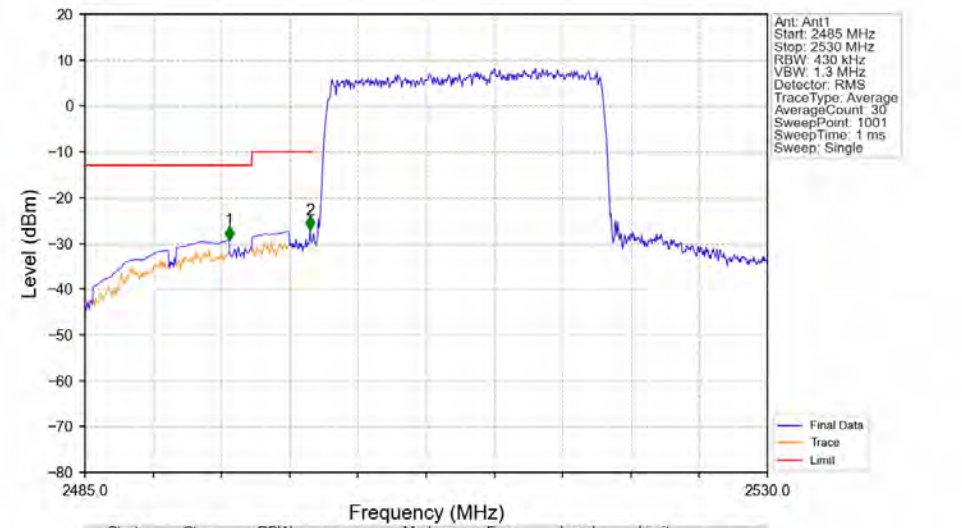
Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV

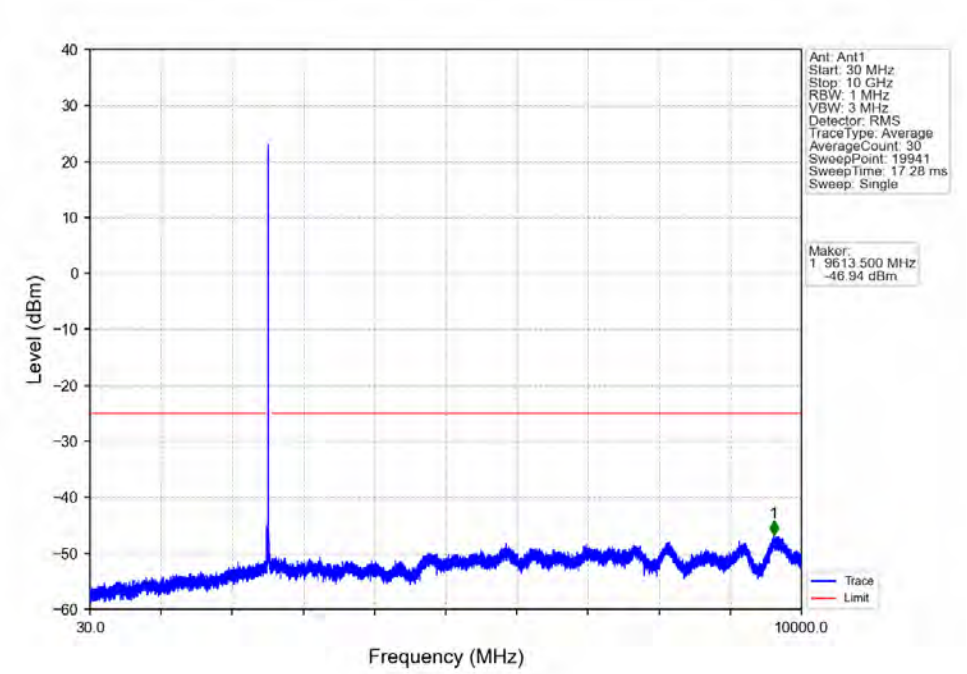


Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV

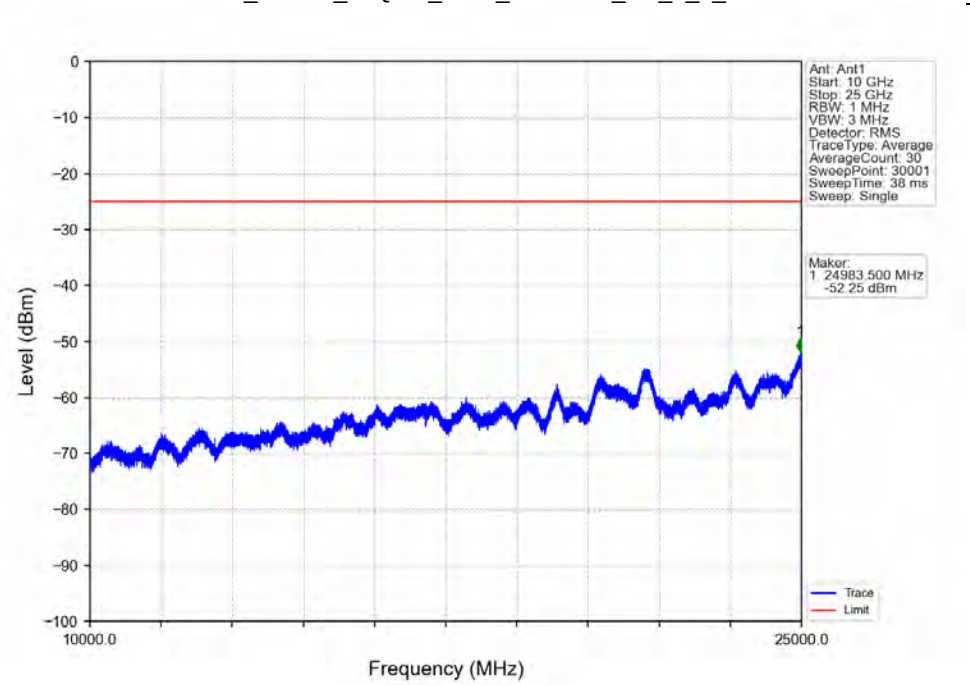


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2494.495	-29.31	-13	Pass
2499	2500	0.43	/	2	2499.850	-27.08	-10	Pass
2500	2530	0.43	/	/	/	/	/	/

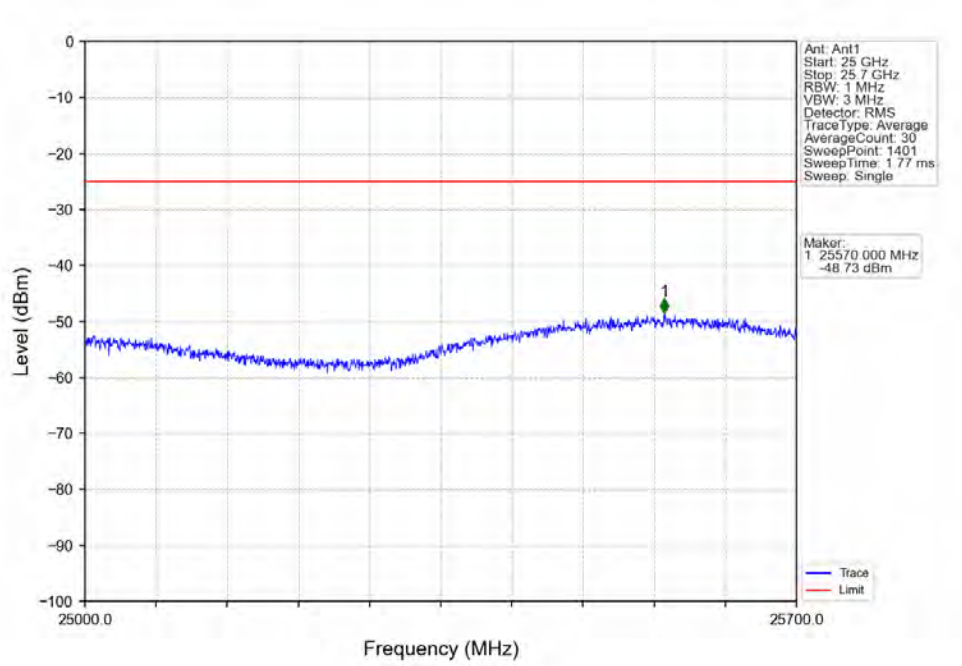
Band7_20MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



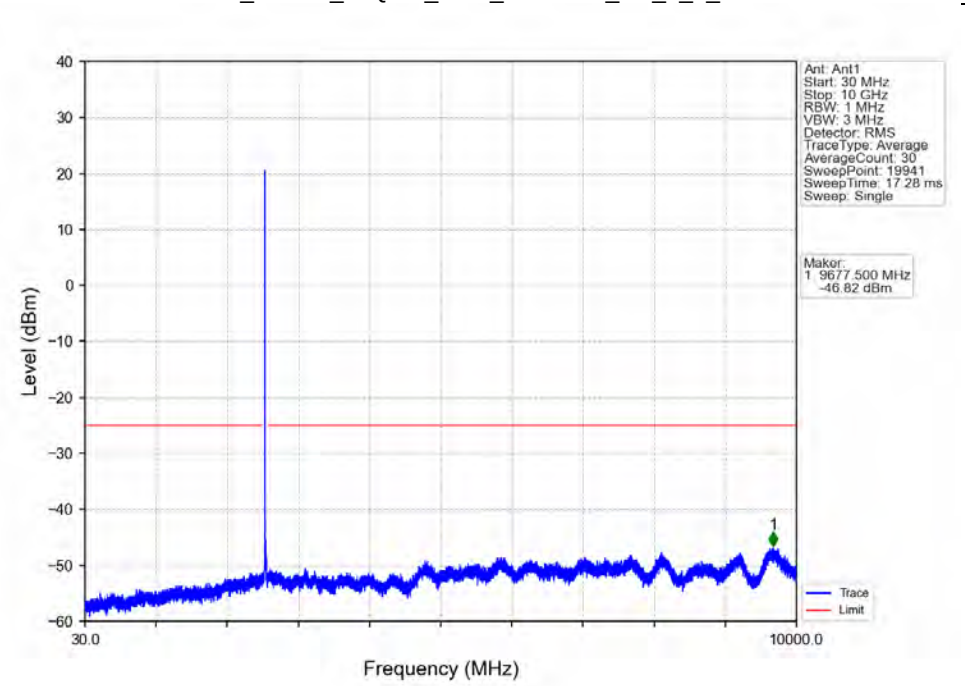
Band7_20MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



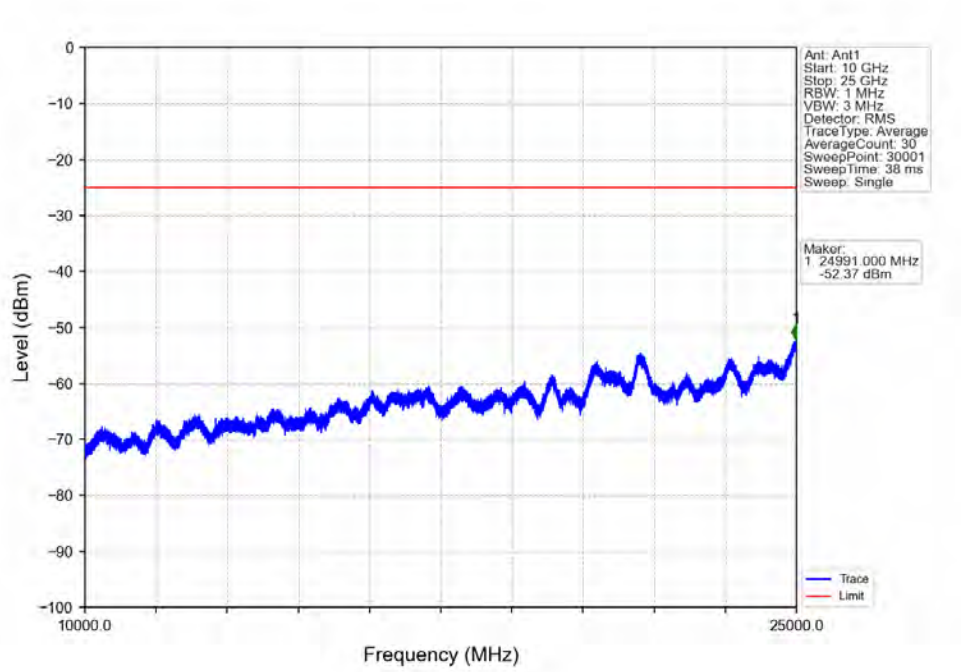
Band7_20MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



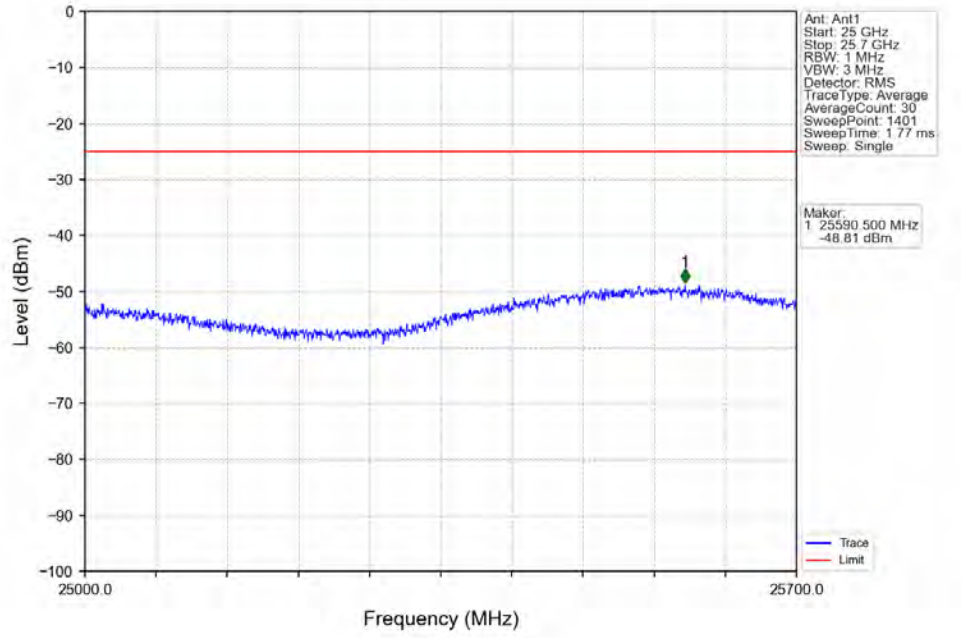
Band7_20MHz_16QAM_HCH_2560MHz_RB_1_0_NTNV



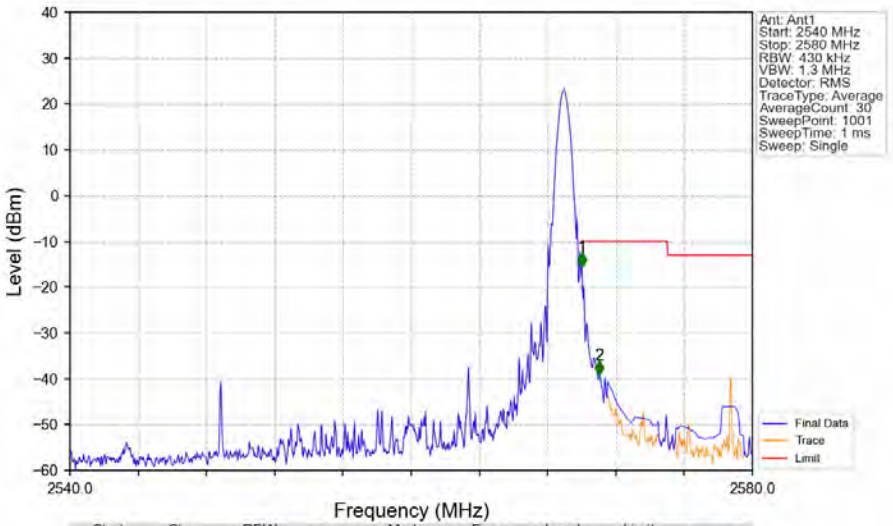
Band7_20MHz_16QAM_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_1_0_NTNV

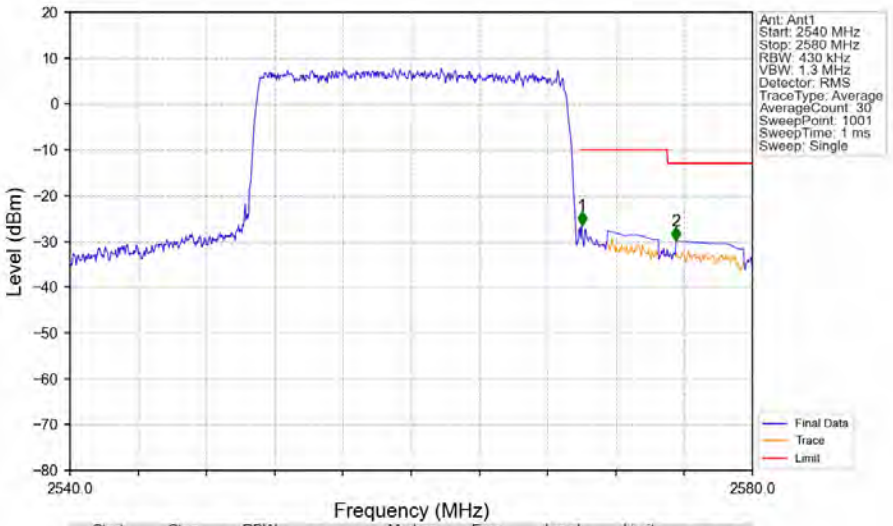


Band7_20MHz_16QAM_HCH_2560MHz_RB_1_99_NTNV



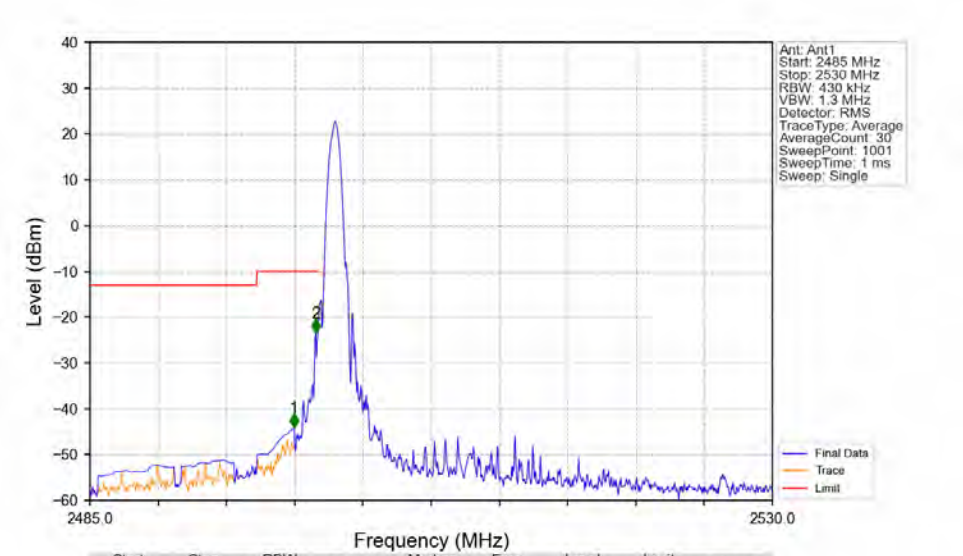
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	/	/	/	/	/	/
2570	2571	0.43	/	1	2570.000	-15.59	-10	Pass
2571	2580	1	CHP	2	2571.040	-39.22	-10	Pass

Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



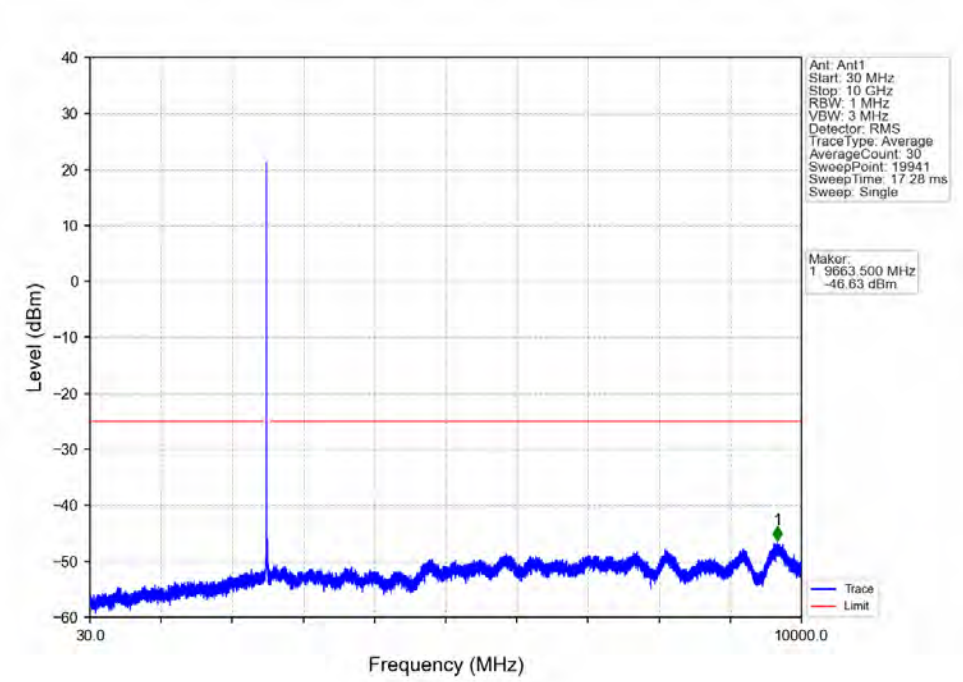
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	/	/	/	/	/	/
2570	2571	0.43	/	1	2570.000	-26.52	-10	Pass
2571	2580	1	CHP	2	2575.520	-29.89	-13	Pass

Band7_20MHz_64QAM_LCH_2510MHz_RB_1_0_NTNV

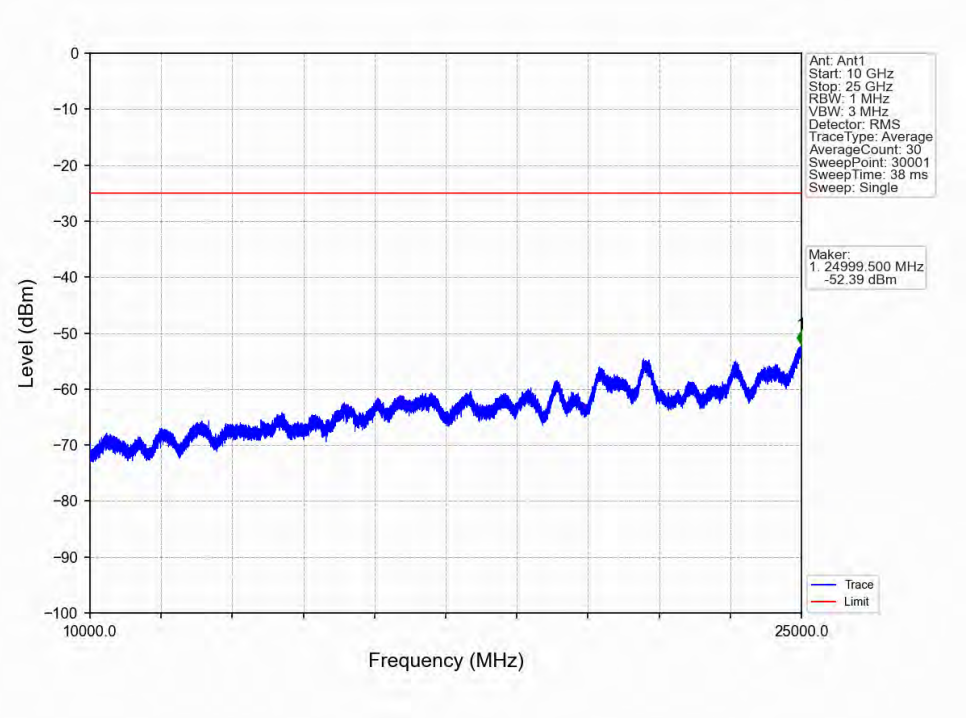


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.455	-44.17	-10	Pass
2499	2500	0.43	/	2	2499.895	-23.57	-10	Pass
2500	2530	0.43	/	/	/	/	/	/

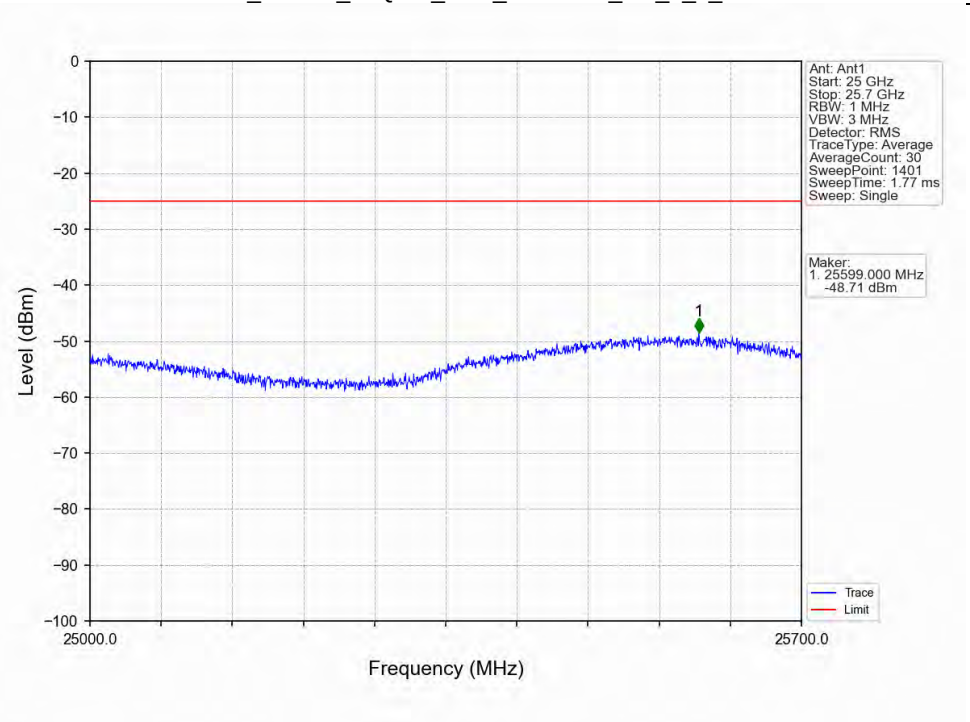
Band7_20MHz_64QAM_LCH_2510MHz_RB_1_0_NTNV



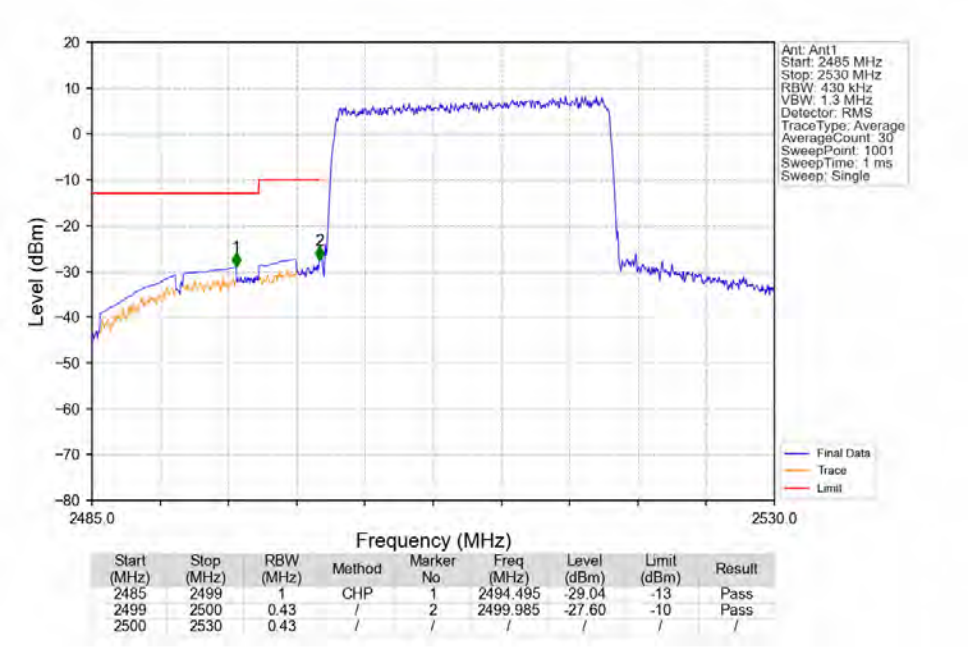
Band7_20MHz_64QAM_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_64QAM_LCH_2510MHz_RB_1_0_NTNV

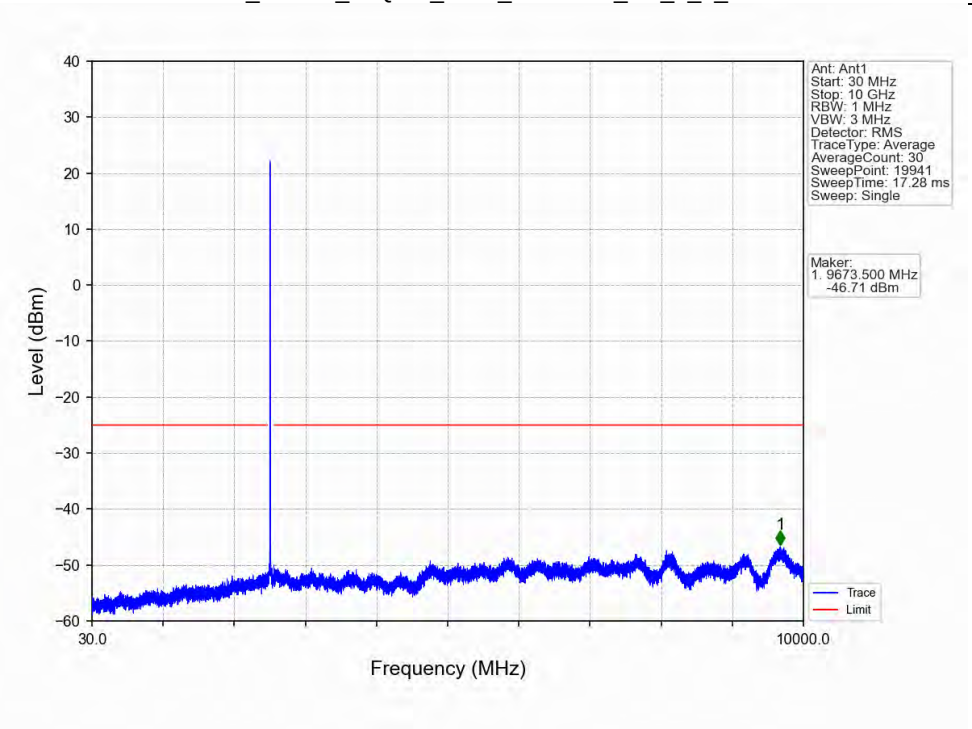


Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV

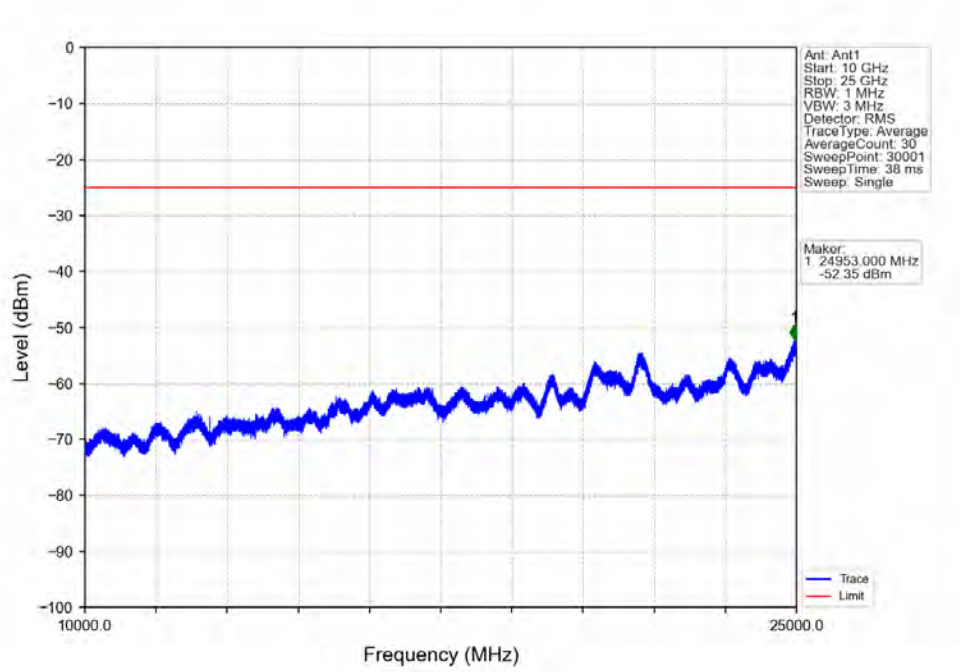


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2494.495	-29.04	-13	Pass
2499	2500	0.43	/	2	2499.985	-27.60	-10	Pass
2500	2530	0.43	/	/	/	/	/	/

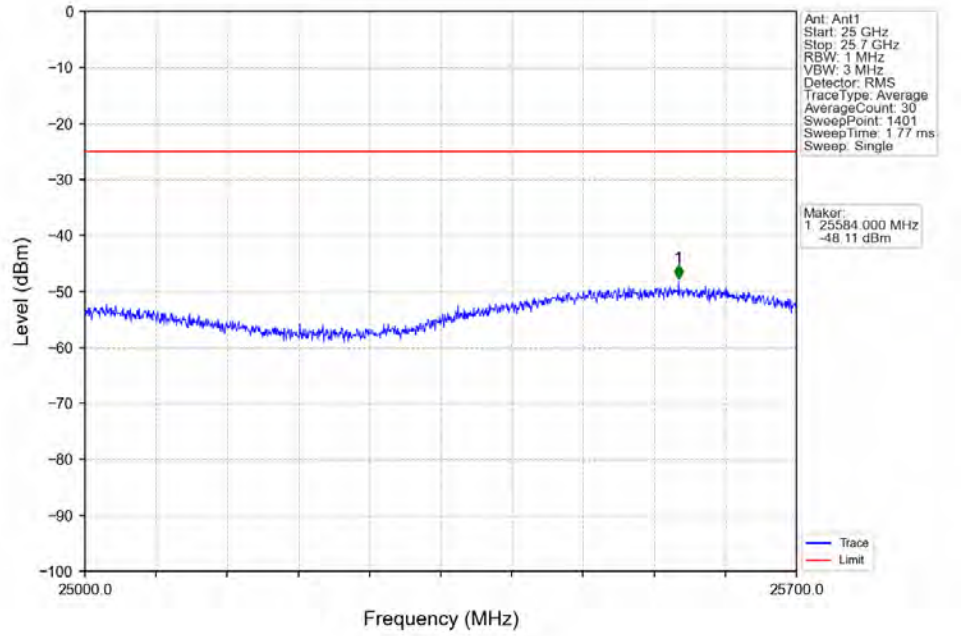
Band7_20MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



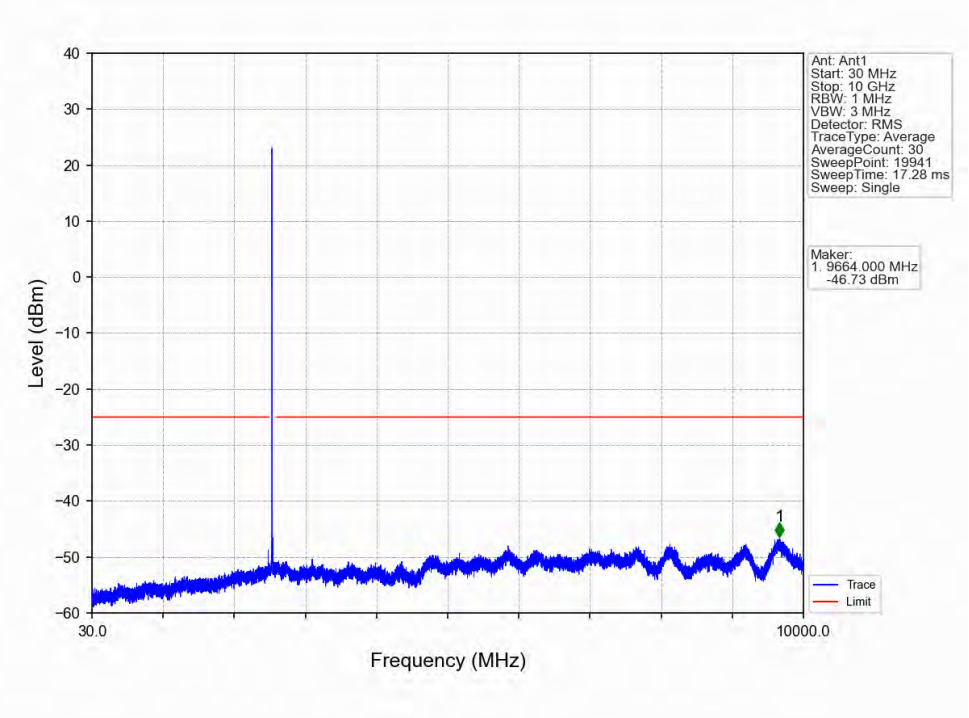
Band7_20MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



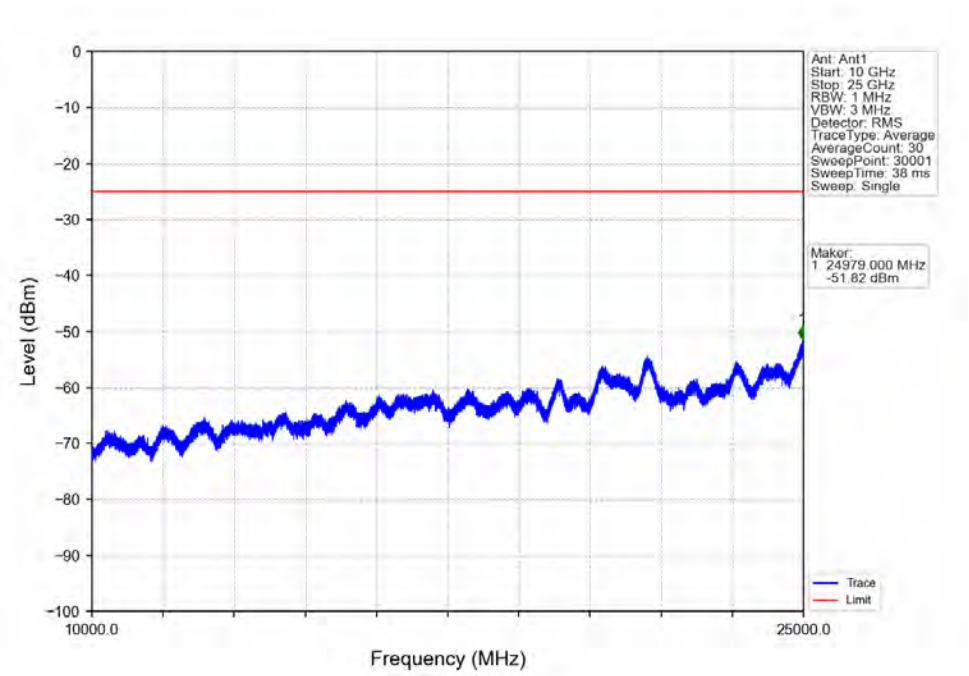
Band7_20MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



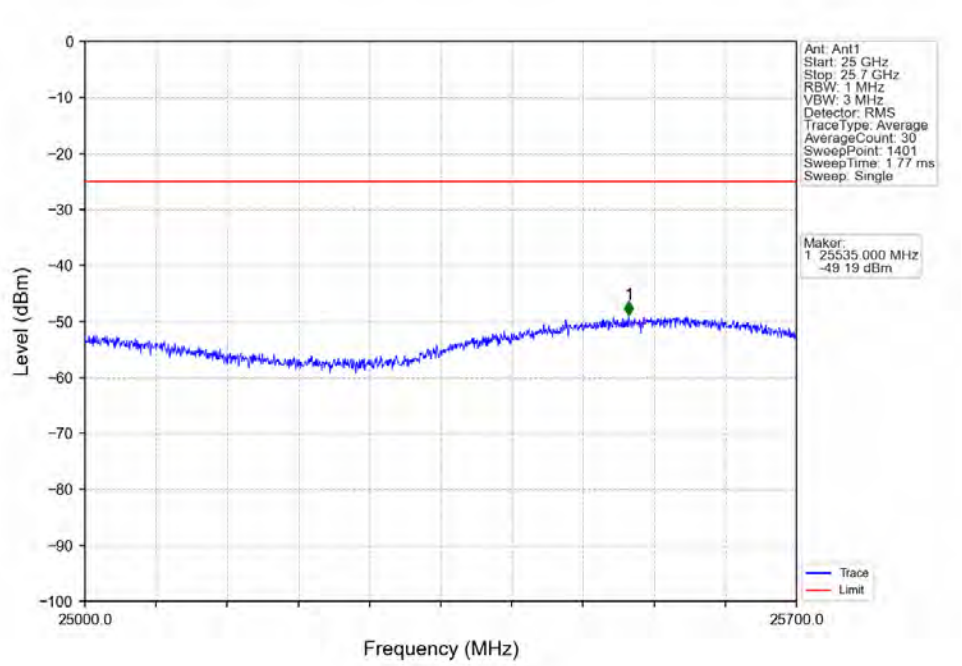
Band7_20MHz_64QAM_HCH_2560MHz_RB_1_0_NTNV



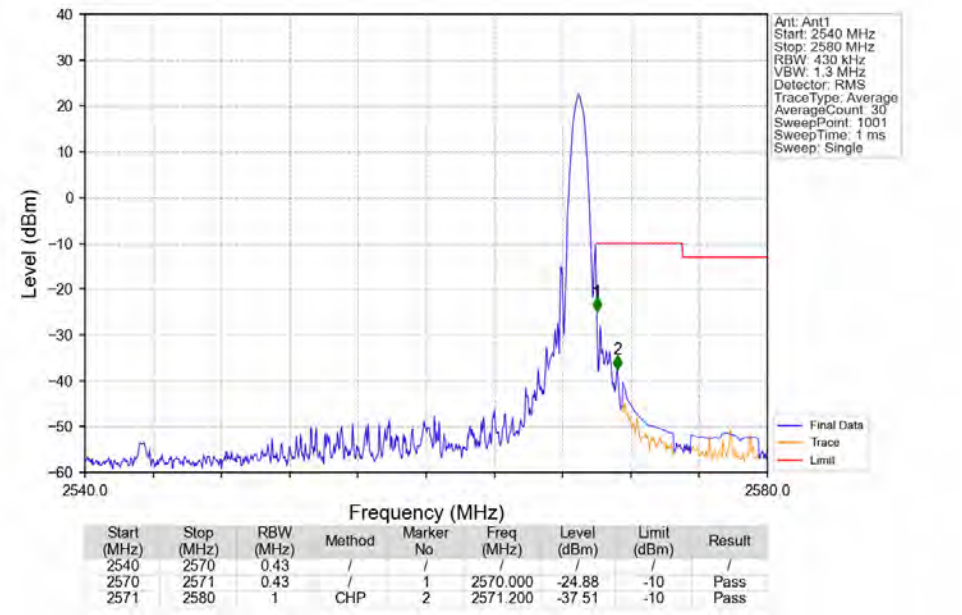
Band7_20MHz_64QAM_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_64QAM_HCH_2560MHz_RB_1_0_NTNV

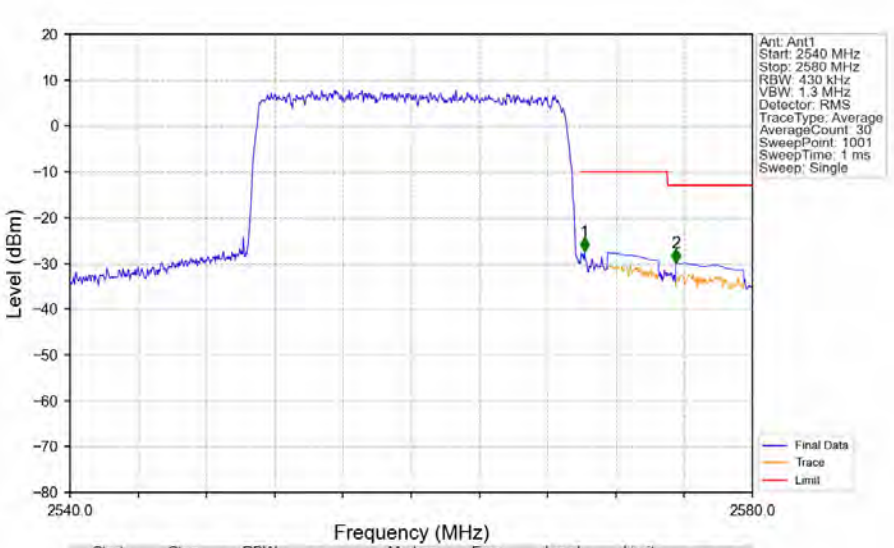


Band7_20MHz_64QAM_HCH_2560MHz_RB_1_99_NTNV



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	2570.000	-24.88	-10	Pass
2571	2580	1	CHP	2	2571.200	-37.51	-10	Pass

Band7_20MHz_64QAM_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	2570.160	-27.49	-10	Pass
2571	2580	1	CHP	2	2575.520	-29.89	-13	Pass