Appendix M for KSCR220400050308

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	22.78	1.70	24.48	<=33.01	Pass
			13	23.06	1.70	24.76	<=33.01	Pass
			24	22.79	1.70	24.49	<=33.01	Pass
		12	0	22.08	1.70	23.78	<=33.01	Pass
			6	22.13	1.70	23.83	<=33.01	Pass
			13	22.02	1.70	23.72	<=33.01	Pass
		25	0	22.03	1.70	23.73	<=33.01	Pass
	2535	1	0	22.32	1.70	24.02	<=33.01	Pass
			13	22.60	1.70	24.30	<=33.01	Pass
			24	22.16	1.70	23.86	<=33.01	Pass
		12	0	21.63	1.70	23.33	<=33.01	Pass
			6	21.74	1.70	23.44	<=33.01	Pass
			13	21.58	1.70	23.28	<=33.01	Pass
		25	0	21.62	1.70	23.32	<=33.01	Pass
	2567.5	1	0	22.00	1.70	23.70	<=33.01	Pass
			13	22.20	1.70	23.90	<=33.01	Pass
			24	21.99	1.70	23.69	<=33.01	Pass
		12	0	21.22	1.70	22.92	<=33.01	Pass
			6	21.26	1.70	22.96	<=33.01	Pass
			13	21.16	1.70	22.86	<=33.01	Pass
		25	0	21.29	1.70	22.99	<=33.01	Pass
16QAM	2502.5	1	0	21.54	1.70	23.24	<=33.01	Pass
			13	21.76	1.70	23.46	<=33.01	Pass
			24	21.43	1.70	23.13	<=33.01	Pass
		12	0	21.13	1.70	22.83	<=33.01	Pass
			6	21.21	1.70	22.91	<=33.01	Pass
			13	20.94	1.70	22.64	<=33.01	Pass
		25	0	21.02	1.70	22.72	<=33.01	Pass
	2535	1	0	21.91	1.70	23.61	<=33.01	Pass
			13	22.33	1.70	24.03	<=33.01	Pass
			24	21.88	1.70	23.58	<=33.01	Pass
		12	0	20.69	1.70	22.39	<=33.01	Pass
			6	20.63	1.70	22.33	<=33.01	Pass
			13	20.55	1.70	22.25	<=33.01	Pass
		25	0	20.75	1.70	22.45	<=33.01	Pass
	2567.5	1	0	21.08	1.70	22.78	<=33.01	Pass
			13	21.36	1.70	23.06	<=33.01	Pass
			24	20.97	1.70	22.67	<=33.01	Pass

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		12	0	20.36	1.70	22.06	<=33.01	Pass
			6	20.23	1.70	21.93	<=33.01	Pass
			13	20.02	1.70	21.72	<=33.01	Pass
		25	0	20.33	1.70	22.03	<=33.01	Pass
64QAM	2502.5	1	0	20.75	1.70	22.45	<=33.01	Pass
			13	20.89	1.70	22.59	<=33.01	Pass
			24	20.78	1.70	22.48	<=33.01	Pass
		12	0	20.08	1.70	21.78	<=33.01	Pass
			6	19.89	1.70	21.59	<=33.01	Pass
			13	19.78	1.70	21.48	<=33.01	Pass
		25	0	19.96	1.70	21.66	<=33.01	Pass
	2535	1	0	20.78	1.70	22.48	<=33.01	Pass
			13	21.07	1.70	22.77	<=33.01	Pass
			24	20.66	1.70	22.36	<=33.01	Pass
		12	0	20.15	1.70	21.85	<=33.01	Pass
			6	19.96	1.70	21.66	<=33.01	Pass
			13	19.82	1.70	21.52	<=33.01	Pass
		25	0	19.94	1.70	21.64	<=33.01	Pass
	2567.5	1	0	19.96	1.70	21.66	<=33.01	Pass
			13	19.91	1.70	21.61	<=33.01	Pass
			24	19.77	1.70	21.47	<=33.01	Pass
		12	0	19.50	1.70	21.20	<=33.01	Pass
			6	19.57	1.70	21.27	<=33.01	Pass
			13	19.39	1.70	21.09	<=33.01	Pass
		25	0	19.26	1.70	20.96	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 B7_10MHz_EIRP

1.2.1 Test Result

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	22.73	1.70	24.43	<=33.01	Pass
			25	22.96	1.70	24.66	<=33.01	Pass
			49	22.52	1.70	24.22	<=33.01	Pass
		25	0	21.67	1.70	23.37	<=33.01	Pass
			13	21.74	1.70	23.44	<=33.01	Pass
			25	21.59	1.70	23.29	<=33.01	Pass
		50	0	21.60	1.70	23.30	<=33.01	Pass
	2535	1	0	22.87	1.70	24.57	<=33.01	Pass
			25	22.93	1.70	24.63	<=33.01	Pass
			49	22.54	1.70	24.24	<=33.01	Pass
		25	0	21.68	1.70	23.38	<=33.01	Pass
			13	21.67	1.70	23.37	<=33.01	Pass
			25	21.56	1.70	23.26	<=33.01	Pass
		50	0	21.60	1.70	23.30	<=33.01	Pass
	2565	1	0	22.29	1.70	23.99	<=33.01	Pass

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			25	22.74	1.70	24.44	<=33.01	Pass
			49	22.17	1.70	23.87	<=33.01	Pass
		25	0	21.42	1.70	23.12	<=33.01	Pass
			13	21.33	1.70	23.03	<=33.01	Pass
			25	21.25	1.70	22.95	<=33.01	Pass
		50	0	21.33	1.70	23.03	<=33.01	Pass
16QAM	2505	1	0	22.17	1.70	23.87	<=33.01	Pass
			25	22.50	1.70	24.20	<=33.01	Pass
			49	21.81	1.70	23.51	<=33.01	Pass
		25	0	20.91	1.70	22.61	<=33.01	Pass
			13	20.94	1.70	22.64	<=33.01	Pass
			25	20.79	1.70	22.49	<=33.01	Pass
		50	0	20.59	1.70	22.29	<=33.01	Pass
	2535	1	0	22.22	1.70	23.92	<=33.01	Pass
			25	23.03	1.70	24.73	<=33.01	Pass
			49	22.15	1.70	23.85	<=33.01	Pass
		25	0	21.03	1.70	22.73	<=33.01	Pass
			13	20.90	1.70	22.60	<=33.01	Pass
			25	20.54	1.70	22.24	<=33.01	Pass
		50	0	20.74	1.70	22.44	<=33.01	Pass
	2565	1	0	21.46	1.70	23.16	<=33.01	Pass
			25	21.39	1.70	23.09	<=33.01	Pass
			49	20.86	1.70	22.56	<=33.01	Pass
		25	0	20.68	1.70	22.38	<=33.01	Pass
			13	20.74	1.70	22.44	<=33.01	Pass
			25	20.45	1.70	22.15	<=33.01	Pass
		50	0	20.27	1.70	21.97	<=33.01	Pass
64QAM	2505	1	0	21.62	1.70	23.32	<=33.01	Pass
			25	21.75	1.70	23.45	<=33.01	Pass
			49	21.40	1.70	23.10	<=33.01	Pass
		25	0	20.36	1.70	22.06	<=33.01	Pass
			13	20.01	1.70	21.71	<=33.01	Pass
			25	19.85	1.70	21.55	<=33.01	Pass
		50	0	19.92	1.70	21.62	<=33.01	Pass
	2535	1	0	20.61	1.70	22.31	<=33.01	Pass
			25	20.75	1.70	22.45	<=33.01	Pass
			49	20.28	1.70	21.98	<=33.01	Pass
		25	0	19.81	1.70	21.51	<=33.01	Pass
			13	19.80	1.70	21.50	<=33.01	Pass
			25	19.60	1.70	21.30	<=33.01	Pass
		50	0	19.61	1.70	21.31	<=33.01	Pass
	2565	1	0	20.21	1.70	21.91	<=33.01	Pass
			25	20.60	1.70	22.30	<=33.01	Pass
			49	19.94	1.70	21.64	<=33.01	Pass
		25	0	19.58	1.70	21.28	<=33.01	Pass
			13	19.54	1.70	21.24	<=33.01	Pass
			25	19.43	1.70	21.13	<=33.01	Pass
		50	0	19.48	1.70	21.18	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

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1.3 B7_15MHz_EIRP

1.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	22.67	1.70	24.37	<=33.01	Pass
			38	22.76	1.70	24.46	<=33.01	Pass
			74	22.47	1.70	24.17	<=33.01	Pass
		36	0	21.69	1.70	23.39	<=33.01	Pass
			18	21.62	1.70	23.32	<=33.01	Pass
			39	21.56	1.70	23.26	<=33.01	Pass
		75	0	21.56	1.70	23.26	<=33.01	Pass
	2535	1	0	22.55	1.70	24.25	<=33.01	Pass
			38	22.61	1.70	24.31	<=33.01	Pass
			74	22.37	1.70	24.07	<=33.01	Pass
		36	0	21.71	1.70	23.41	<=33.01	Pass
			18	21.67	1.70	23.37	<=33.01	Pass
			39	21.51	1.70	23.21	<=33.01	Pass
		75	0	21.61	1.70	23.31	<=33.01	Pass
	2562.5	1	0	22.18	1.70	23.88	<=33.01	Pass
			38	22.28	1.70	23.98	<=33.01	Pass
			74	22.01	1.70	23.71	<=33.01	Pass
		36	0	21.36	1.70	23.06	<=33.01	Pass
			18	21.35	1.70	23.05	<=33.01	Pass
			39	21.25	1.70	22.95	<=33.01	Pass
		75	0	21.30	1.70	23.00	<=33.01	Pass
16QAM	2507.5	1	0	22.07	1.70	23.77	<=33.01	Pass
			38	22.19	1.70	23.89	<=33.01	Pass
			74	21.84	1.70	23.54	<=33.01	Pass
		36	0	20.88	1.70	22.58	<=33.01	Pass
			18	20.80	1.70	22.50	<=33.01	Pass
			39	20.69	1.70	22.39	<=33.01	Pass
		75	0	20.71	1.70	22.41	<=33.01	Pass
	2535	1	0	22.26	1.70	23.96	<=33.01	Pass
			38	22.39	1.70	24.09	<=33.01	Pass
			74	21.80	1.70	23.50	<=33.01	Pass
		36	0	20.79	1.70	22.49	<=33.01	Pass
			18	20.76	1.70	22.46	<=33.01	Pass
			39	20.57	1.70	22.27	<=33.01	Pass
		75	0	20.67	1.70	22.37	<=33.01	Pass
	2562.5	1	0	21.67	1.70	23.37	<=33.01	Pass
			38	21.55	1.70	23.25	<=33.01	Pass
			74	20.85	1.70	22.55	<=33.01	Pass
		36	0	20.50	1.70	22.20	<=33.01	Pass
			18	20.45	1.70	22.15	<=33.01	Pass
			39	20.22	1.70	21.92	<=33.01	Pass
		75	0	20.27	1.70	21.97	<=33.01	Pass
64QAM	2507.5	1	0	21.54	1.70	23.24	<=33.01	Pass

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			38	21.51	1.70	23.21	<=33.01	Pass
			74	21.41	1.70	23.11	<=33.01	Pass
		36	0	19.98	1.70	21.68	<=33.01	Pass
			18	19.95	1.70	21.65	<=33.01	Pass
			39	19.71	1.70	21.41	<=33.01	Pass
		75	0	19.86	1.70	21.56	<=33.01	Pass
	2535	1	0	20.45	1.70	22.15	<=33.01	Pass
			38	20.53	1.70	22.23	<=33.01	Pass
			74	20.15	1.70	21.85	<=33.01	Pass
		36	0	19.99	1.70	21.69	<=33.01	Pass
			18	19.87	1.70	21.57	<=33.01	Pass
			39	19.63	1.70	21.33	<=33.01	Pass
		75	0	19.77	1.70	21.47	<=33.01	Pass
	2562.5	1	0	20.32	1.70	22.02	<=33.01	Pass
			38	20.79	1.70	22.49	<=33.01	Pass
			74	20.27	1.70	21.97	<=33.01	Pass
		36	0	19.54	1.70	21.24	<=33.01	Pass
			18	19.41	1.70	21.11	<=33.01	Pass
			39	19.30	1.70	21.00	<=33.01	Pass
		75	0	19.48	1.70	21.18	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.4 B7_20MHz_EIRP

1.4.1 Test Result

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	21.57	1.70	23.27	<=33.01	Pass
			50	22.95	1.70	24.65	<=33.01	Pass
			99	22.31	1.70	24.01	<=33.01	Pass
		50	0	21.56	1.70	23.26	<=33.01	Pass
			25	21.57	1.70	23.27	<=33.01	Pass
			50	21.48	1.70	23.18	<=33.01	Pass
		100	0	21.55	1.70	23.25	<=33.01	Pass
	2535	1	0	22.26	1.70	23.96	<=33.01	Pass
			50	23.07	1.70	24.77	<=33.01	Pass
			99	22.43	1.70	24.13	<=33.01	Pass
		50	0	21.75	1.70	23.45	<=33.01	Pass
			25	21.72	1.70	23.42	<=33.01	Pass
			50	21.56	1.70	23.26	<=33.01	Pass
		100	0	21.61	1.70	23.31	<=33.01	Pass
	2560	1	0	21.86	1.70	23.56	<=33.01	Pass
			50	22.58	1.70	24.28	<=33.01	Pass
			99	21.43	1.70	23.13	<=33.01	Pass
		50	0	21.40	1.70	23.10	<=33.01	Pass
			25	21.33	1.70	23.03	<=33.01	Pass
			50	21.23	1.70	22.93	<=33.01	Pass

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		100	0	21.30	1.70	23.00	<=33.01	Pass
16QAM	2510	1	0	20.75	1.70	22.45	<=33.01	Pass
			50	22.59	1.70	24.29	<=33.01	Pass
			99	21.84	1.70	23.54	<=33.01	Pass
		50	0	20.85	1.70	22.55	<=33.01	Pass
			25	20.70	1.70	22.40	<=33.01	Pass
			50	20.72	1.70	22.42	<=33.01	Pass
		100	0	20.69	1.70	22.39	<=33.01	Pass
	2535	1	0	21.44	1.70	23.14	<=33.01	Pass
			50	21.92	1.70	23.62	<=33.01	Pass
			99	21.09	1.70	22.79	<=33.01	Pass
		50	0	20.80	1.70	22.50	<=33.01	Pass
			25	20.70	1.70	22.40	<=33.01	Pass
			50	20.66	1.70	22.36	<=33.01	Pass
		100	0	20.57	1.70	22.27	<=33.01	Pass
	2560	1	0	21.40	1.70	23.10	<=33.01	Pass
			50	22.87	1.70	24.57	<=33.01	Pass
			99	21.12	1.70	22.82	<=33.01	Pass
		50	0	20.45	1.70	22.15	<=33.01	Pass
			25	20.35	1.70	22.05	<=33.01	Pass
			50	20.23	1.70	21.93	<=33.01	Pass
		100	0	20.38	1.70	22.08	<=33.01	Pass
64QAM	2510	1	0	20.20	1.70	21.90	<=33.01	Pass
			50	21.50	1.70	23.20	<=33.01	Pass
			99	20.81	1.70	22.51	<=33.01	Pass
		50	0	19.88	1.70	21.58	<=33.01	Pass
			25	19.90	1.70	21.60	<=33.01	Pass
			50	19.85	1.70	21.55	<=33.01	Pass
		100	0	19.77	1.70	21.47	<=33.01	Pass
	2535	1	0	20.94	1.70	22.64	<=33.01	Pass
			50	21.38	1.70	23.08	<=33.01	Pass
			99	20.93	1.70	22.63	<=33.01	Pass
		50	0	19.73	1.70	21.43	<=33.01	Pass
			25	19.66	1.70	21.36	<=33.01	Pass
			50	19.54	1.70	21.24	<=33.01	Pass
		100	0	19.56	1.70	21.26	<=33.01	Pass
	2560	1	0	20.11	1.70	21.81	<=33.01	Pass
			50	20.96	1.70	22.66	<=33.01	Pass
			99	20.01	1.70	21.71	<=33.01	Pass
		50	0	19.46	1.70	21.16	<=33.01	Pass
			25	19.28	1.70	20.98	<=33.01	Pass
			50	19.28	1.70	20.98	<=33.01	Pass
		100	0	19.34	1.70	21.04	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

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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	6.12	3.018	0.0012	-2.5 to 2.5	Pass
					7.2	1.945	0.0008	-2.5 to 2.5	Pass
					8.28	4.292	0.0017	-2.5 to 2.5	Pass
				-30	7.2	1.674	0.0007	-2.5 to 2.5	Pass
				-20	7.2	3.648	0.0015	-2.5 to 2.5	Pass
				-10	7.2	1.874	0.0007	-2.5 to 2.5	Pass
				0	7.2	3.834	0.0015	-2.5 to 2.5	Pass
				10	7.2	3.977	0.0016	-2.5 to 2.5	Pass
				30	7.2	2.632	0.0011	-2.5 to 2.5	Pass
				40	7.2	3.548	0.0014	-2.5 to 2.5	Pass
				50	7.2	4.849	0.0019	-2.5 to 2.5	Pass
	2535	25	0	20	6.12	-2.046	-0.0008	-2.5 to 2.5	Pass
					7.2	-1.645	-0.0006	-2.5 to 2.5	Pass
					8.28	-1.173	-0.0005	-2.5 to 2.5	Pass
				-30	7.2	-0.172	-0.0001	-2.5 to 2.5	Pass
				-20	7.2	-3.304	-0.0013	-2.5 to 2.5	Pass
				-10	7.2	-1.974	-0.0008	-2.5 to 2.5	Pass
				0	7.2	-1.674	-0.0007	-2.5 to 2.5	Pass
				10	7.2	-1.202	-0.0005	-2.5 to 2.5	Pass
				30	7.2	-0.257	-0.0001	-2.5 to 2.5	Pass
				40	7.2	-2.432	-0.0010	-2.5 to 2.5	Pass
				50	7.2	-2.232	-0.0009	-2.5 to 2.5	Pass
	2567.5	25	0	20	6.12	1.273	0.0005	-2.5 to 2.5	Pass
					7.2	0.000	0.0000	-2.5 to 2.5	Pass
					8.28	-0.730	-0.0003	-2.5 to 2.5	Pass
				-30	7.2	0.515	0.0002	-2.5 to 2.5	Pass
				-20	7.2	1.330	0.0005	-2.5 to 2.5	Pass
				-10	7.2	0.601	0.0002	-2.5 to 2.5	Pass
				0	7.2	-1.431	-0.0006	-2.5 to 2.5	Pass
				10	7.2	-0.744	-0.0003	-2.5 to 2.5	Pass
				30	7.2	1.903	0.0007	-2.5 to 2.5	Pass
				40	7.2	-0.801	-0.0003	-2.5 to 2.5	Pass
				50	7.2	-0.014	0.0000	-2.5 to 2.5	Pass
16QAM	2502.5	25	0	20	6.12	2.117	0.0008	-2.5 to 2.5	Pass
					7.2	3.676	0.0015	-2.5 to 2.5	Pass
					8.28	3.920	0.0016	-2.5 to 2.5	Pass
				-30	7.2	2.546	0.0010	-2.5 to 2.5	Pass
				-20	7.2	1.187	0.0005	-2.5 to 2.5	Pass
				-10	7.2	3.233	0.0013	-2.5 to 2.5	Pass
				0	7.2	2.503	0.0010	-2.5 to 2.5	Pass

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				10	7.2	3.333	0.0013	-2.5 to 2.5	Pass
				30	7.2	2.275	0.0009	-2.5 to 2.5	Pass
				40	7.2	4.392	0.0018	-2.5 to 2.5	Pass
				50	7.2	4.234	0.0017	-2.5 to 2.5	Pass
	2535	25	0	20	6.12	-2.317	-0.0009	-2.5 to 2.5	Pass
					7.2	-1.087	-0.0004	-2.5 to 2.5	Pass
					8.28	-1.287	-0.0005	-2.5 to 2.5	Pass
				-30	7.2	-2.818	-0.0011	-2.5 to 2.5	Pass
				-20	7.2	-2.775	-0.0011	-2.5 to 2.5	Pass
				-10	7.2	-0.730	-0.0003	-2.5 to 2.5	Pass
				0	7.2	-0.486	-0.0002	-2.5 to 2.5	Pass
				10	7.2	-1.817	-0.0007	-2.5 to 2.5	Pass
				30	7.2	-2.503	-0.0010	-2.5 to 2.5	Pass
				40	7.2	-4.306	-0.0017	-2.5 to 2.5	Pass
				50	7.2	-3.347	-0.0013	-2.5 to 2.5	Pass
	2567.5	25	0	20	6.12	0.429	0.0002	-2.5 to 2.5	Pass
					7.2	2.532	0.0010	-2.5 to 2.5	Pass
					8.28	-0.243	-0.0001	-2.5 to 2.5	Pass
				-30	7.2	1.216	0.0005	-2.5 to 2.5	Pass
				-20	7.2	2.561	0.0010	-2.5 to 2.5	Pass
				-10	7.2	2.904	0.0011	-2.5 to 2.5	Pass
				0	7.2	2.604	0.0010	-2.5 to 2.5	Pass
				10	7.2	4.406	0.0017	-2.5 to 2.5	Pass
				30	7.2	3.276	0.0013	-2.5 to 2.5	Pass
				40	7.2	3.505	0.0014	-2.5 to 2.5	Pass
				50	7.2	1.073	0.0004	-2.5 to 2.5	Pass
64QAM	2502.5	25	0	20	6.12	7.117	0.0028	-2.5 to 2.5	Pass
					7.2	2.437	0.0010	-2.5 to 2.5	Pass
					8.28	5.276	0.0021	-2.5 to 2.5	Pass
				-30	7.2	-6.725	-0.0027	-2.5 to 2.5	Pass
				-20	7.2	-0.449	-0.0002	-2.5 to 2.5	Pass
				-10	7.2	7.049	0.0028	-2.5 to 2.5	Pass
				0	7.2	5.644	0.0023	-2.5 to 2.5	Pass
				10	7.2	-5.786	-0.0023	-2.5 to 2.5	Pass
				30	7.2	0.751	0.0003	-2.5 to 2.5	Pass
				40	7.2	7.940	0.0032	-2.5 to 2.5	Pass
				50	7.2	4.064	0.0016	-2.5 to 2.5	Pass
	2535	25	0	20	6.12	2.996	0.0012	-2.5 to 2.5	Pass
					7.2	-14.636	-0.0058	-2.5 to 2.5	Pass
					8.28	4.529	0.0018	-2.5 to 2.5	Pass
				-30	7.2	-7.186	-0.0028	-2.5 to 2.5	Pass
				-20	7.2	1.876	0.0007	-2.5 to 2.5	Pass
				-10	7.2	-15.449	-0.0061	-2.5 to 2.5	Pass
				0	7.2	2.280	0.0009	-2.5 to 2.5	Pass
				10	7.2	-6.257	-0.0025	-2.5 to 2.5	Pass
				30	7.2	3.608	0.0014	-2.5 to 2.5	Pass
				40	7.2	-12.995	-0.0051	-2.5 to 2.5	Pass
				50	7.2	3.722	0.0015	-2.5 to 2.5	Pass
	2567.5	25	0	20	6.12	9.082	0.0035	-2.5 to 2.5	Pass
					7.2	-0.510	-0.0002	-2.5 to 2.5	Pass
					8.28	8.963	0.0035	-2.5 to 2.5	Pass

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				-30	7.2	-9.435	-0.0037	-2.5 to 2.5	Pass
				-20	7.2	7.423	0.0029	-2.5 to 2.5	Pass
				-10	7.2	-0.466	-0.0002	-2.5 to 2.5	Pass
				0	7.2	5.556	0.0022	-2.5 to 2.5	Pass
				10	7.2	-5.344	-0.0021	-2.5 to 2.5	Pass
				30	7.2	11.336	0.0044	-2.5 to 2.5	Pass
				40	7.2	-0.013	0.0000	-2.5 to 2.5	Pass
				50	7.2	7.129	0.0028	-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	6.12	-2.832	-0.0011	-2.5 to 2.5	Pass
					7.2	-3.533	-0.0014	-2.5 to 2.5	Pass
					8.28	-3.891	-0.0016	-2.5 to 2.5	Pass
				-30	7.2	-3.047	-0.0012	-2.5 to 2.5	Pass
				-20	7.2	-3.591	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-3.877	-0.0015	-2.5 to 2.5	Pass
				0	7.2	-3.433	-0.0014	-2.5 to 2.5	Pass
				10	7.2	-3.076	-0.0012	-2.5 to 2.5	Pass
				30	7.2	-4.106	-0.0016	-2.5 to 2.5	Pass
				40	7.2	-3.605	-0.0014	-2.5 to 2.5	Pass
				50	7.2	-4.206	-0.0017	-2.5 to 2.5	Pass
	2535	50	0	20	6.12	-2.360	-0.0009	-2.5 to 2.5	Pass
					7.2	-3.433	-0.0014	-2.5 to 2.5	Pass
					8.28	-1.960	-0.0008	-2.5 to 2.5	Pass
				-30	7.2	-3.519	-0.0014	-2.5 to 2.5	Pass
				-20	7.2	-2.947	-0.0012	-2.5 to 2.5	Pass
				-10	7.2	-2.704	-0.0011	-2.5 to 2.5	Pass
				0	7.2	-1.645	-0.0006	-2.5 to 2.5	Pass
				10	7.2	-1.931	-0.0008	-2.5 to 2.5	Pass
				30	7.2	-1.702	-0.0007	-2.5 to 2.5	Pass
				40	7.2	-2.275	-0.0009	-2.5 to 2.5	Pass
				50	7.2	-3.347	-0.0013	-2.5 to 2.5	Pass
	2565	50	0	20	6.12	-1.645	-0.0006	-2.5 to 2.5	Pass
					7.2	0.458	0.0002	-2.5 to 2.5	Pass
					8.28	-3.791	-0.0015	-2.5 to 2.5	Pass
				-30	7.2	-3.633	-0.0014	-2.5 to 2.5	Pass
				-20	7.2	-2.017	-0.0008	-2.5 to 2.5	Pass
				-10	7.2	-1.802	-0.0007	-2.5 to 2.5	Pass
				0	7.2	-1.073	-0.0004	-2.5 to 2.5	Pass
				10	7.2	-0.572	-0.0002	-2.5 to 2.5	Pass
				30	7.2	-0.730	-0.0003	-2.5 to 2.5	Pass
				40	7.2	-2.446	-0.0010	-2.5 to 2.5	Pass
				50	7.2	-3.605	-0.0014	-2.5 to 2.5	Pass

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16QAM	2505	50	0	20	6.12	-4.005	-0.0016	-2.5 to 2.5	Pass
					7.2	-3.662	-0.0015	-2.5 to 2.5	Pass
					8.28	-2.003	-0.0008	-2.5 to 2.5	Pass
				-30	7.2	-1.674	-0.0007	-2.5 to 2.5	Pass
				-20	7.2	-2.146	-0.0009	-2.5 to 2.5	Pass
				-10	7.2	-2.904	-0.0012	-2.5 to 2.5	Pass
				0	7.2	-3.090	-0.0012	-2.5 to 2.5	Pass
				10	7.2	-1.416	-0.0006	-2.5 to 2.5	Pass
				30	7.2	-3.233	-0.0013	-2.5 to 2.5	Pass
				40	7.2	-2.432	-0.0010	-2.5 to 2.5	Pass
				50	7.2	-2.532	-0.0010	-2.5 to 2.5	Pass
	2535	50	0	20	6.12	-2.160	-0.0009	-2.5 to 2.5	Pass
					7.2	-1.001	-0.0004	-2.5 to 2.5	Pass
					8.28	-1.702	-0.0007	-2.5 to 2.5	Pass
				-30	7.2	-1.674	-0.0007	-2.5 to 2.5	Pass
				-20	7.2	-2.446	-0.0010	-2.5 to 2.5	Pass
				-10	7.2	-0.858	-0.0003	-2.5 to 2.5	Pass
				0	7.2	-3.805	-0.0015	-2.5 to 2.5	Pass
				10	7.2	-2.961	-0.0012	-2.5 to 2.5	Pass
				30	7.2	-1.845	-0.0007	-2.5 to 2.5	Pass
				40	7.2	-2.847	-0.0011	-2.5 to 2.5	Pass
				50	7.2	-1.874	-0.0007	-2.5 to 2.5	Pass
	2565	50	0	20	6.12	-4.077	-0.0016	-2.5 to 2.5	Pass
					7.2	-1.974	-0.0008	-2.5 to 2.5	Pass
					8.28	-2.589	-0.0010	-2.5 to 2.5	Pass
				-30	7.2	-0.715	-0.0003	-2.5 to 2.5	Pass
				-20	7.2	-2.818	-0.0011	-2.5 to 2.5	Pass
				-10	7.2	-0.772	-0.0003	-2.5 to 2.5	Pass
				0	7.2	-2.689	-0.0010	-2.5 to 2.5	Pass
				10	7.2	-2.646	-0.0010	-2.5 to 2.5	Pass
				30	7.2	-1.616	-0.0006	-2.5 to 2.5	Pass
				40	7.2	-1.831	-0.0007	-2.5 to 2.5	Pass
				50	7.2	-3.262	-0.0013	-2.5 to 2.5	Pass
64QAM	2505	50	0	20	6.12	-4.200	-0.0017	-2.5 to 2.5	Pass
					7.2	-1.981	-0.0008	-2.5 to 2.5	Pass
					8.28	-6.450	-0.0026	-2.5 to 2.5	Pass
				-30	7.2	6.552	0.0026	-2.5 to 2.5	Pass
				-20	7.2	-1.816	-0.0007	-2.5 to 2.5	Pass
				-10	7.2	4.451	0.0018	-2.5 to 2.5	Pass
				0	7.2	-7.293	-0.0029	-2.5 to 2.5	Pass
				10	7.2	7.363	0.0029	-2.5 to 2.5	Pass
				30	7.2	-3.942	-0.0016	-2.5 to 2.5	Pass
				40	7.2	4.435	0.0018	-2.5 to 2.5	Pass
				50	7.2	-13.972	-0.0056	-2.5 to 2.5	Pass
	2535	50	0	20	6.12	-0.447	-0.0002	-2.5 to 2.5	Pass
					7.2	-8.126	-0.0032	-2.5 to 2.5	Pass
					8.28	2.736	0.0011	-2.5 to 2.5	Pass
				-30	7.2	-15.256	-0.0060	-2.5 to 2.5	Pass
				-20	7.2	-1.023	-0.0004	-2.5 to 2.5	Pass
				-10	7.2	-5.501	-0.0022	-2.5 to 2.5	Pass
				0	7.2	3.041	0.0012	-2.5 to 2.5	Pass

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				10	7.2	-12.544	-0.0049	-2.5 to 2.5	Pass
				30	7.2	5.834	0.0023	-2.5 to 2.5	Pass
				40	7.2	-4.542	-0.0018	-2.5 to 2.5	Pass
				50	7.2	3.879	0.0015	-2.5 to 2.5	Pass
	2565	50	0	20	6.12	0.280	0.0001	-2.5 to 2.5	Pass
					7.2	-10.472	-0.0041	-2.5 to 2.5	Pass
					8.28	1.776	0.0007	-2.5 to 2.5	Pass
				-30	7.2	-7.089	-0.0028	-2.5 to 2.5	Pass
				-20	7.2	2.600	0.0010	-2.5 to 2.5	Pass
				-10	7.2	-12.506	-0.0049	-2.5 to 2.5	Pass
				0	7.2	6.115	0.0024	-2.5 to 2.5	Pass
				10	7.2	-3.139	-0.0012	-2.5 to 2.5	Pass
				30	7.2	-1.788	-0.0007	-2.5 to 2.5	Pass
				40	7.2	-6.525	-0.0025	-2.5 to 2.5	Pass
				50	7.2	0.971	0.0004	-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	6.12	1.316	0.0005	-2.5 to 2.5	Pass
					7.2	1.788	0.0007	-2.5 to 2.5	Pass
					8.28	1.774	0.0007	-2.5 to 2.5	Pass
				-30	7.2	0.758	0.0003	-2.5 to 2.5	Pass
				-20	7.2	0.844	0.0003	-2.5 to 2.5	Pass
				-10	7.2	0.787	0.0003	-2.5 to 2.5	Pass
				0	7.2	1.445	0.0006	-2.5 to 2.5	Pass
				10	7.2	1.159	0.0005	-2.5 to 2.5	Pass
				30	7.2	1.044	0.0004	-2.5 to 2.5	Pass
				40	7.2	-0.372	-0.0001	-2.5 to 2.5	Pass
				50	7.2	-0.014	0.0000	-2.5 to 2.5	Pass
	2535	75	0	20	6.12	-2.017	-0.0008	-2.5 to 2.5	Pass
					7.2	-3.448	-0.0014	-2.5 to 2.5	Pass
					8.28	-1.731	-0.0007	-2.5 to 2.5	Pass
				-30	7.2	-2.904	-0.0011	-2.5 to 2.5	Pass
				-20	7.2	-2.704	-0.0011	-2.5 to 2.5	Pass
				-10	7.2	-4.435	-0.0017	-2.5 to 2.5	Pass
				0	7.2	-2.847	-0.0011	-2.5 to 2.5	Pass
				10	7.2	-1.788	-0.0007	-2.5 to 2.5	Pass
				30	7.2	-2.117	-0.0008	-2.5 to 2.5	Pass
				40	7.2	-3.862	-0.0015	-2.5 to 2.5	Pass
				50	7.2	-2.990	-0.0012	-2.5 to 2.5	Pass
	2562.5	75	0	20	6.12	2.189	0.0009	-2.5 to 2.5	Pass
					7.2	1.416	0.0006	-2.5 to 2.5	Pass
					8.28	0.587	0.0002	-2.5 to 2.5	Pass
				-30	7.2	2.460	0.0010	-2.5 to 2.5	Pass

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				-20	7.2	1.788	0.0007	-2.5 to 2.5	Pass
				-10	7.2	1.874	0.0007	-2.5 to 2.5	Pass
				0	7.2	2.518	0.0010	-2.5 to 2.5	Pass
				10	7.2	1.788	0.0007	-2.5 to 2.5	Pass
				30	7.2	2.146	0.0008	-2.5 to 2.5	Pass
				40	7.2	2.117	0.0008	-2.5 to 2.5	Pass
				50	7.2	2.403	0.0009	-2.5 to 2.5	Pass
	2507.5	75	0	20	6.12	1.059	0.0004	-2.5 to 2.5	Pass
					7.2	-0.687	-0.0003	-2.5 to 2.5	Pass
					8.28	1.144	0.0005	-2.5 to 2.5	Pass
				-30	7.2	0.858	0.0003	-2.5 to 2.5	Pass
				-20	7.2	2.146	0.0009	-2.5 to 2.5	Pass
				-10	7.2	1.974	0.0008	-2.5 to 2.5	Pass
				0	7.2	1.588	0.0006	-2.5 to 2.5	Pass
				10	7.2	1.044	0.0004	-2.5 to 2.5	Pass
				30	7.2	1.159	0.0005	-2.5 to 2.5	Pass
				40	7.2	2.017	0.0008	-2.5 to 2.5	Pass
				50	7.2	2.303	0.0009	-2.5 to 2.5	Pass
	2535	75	0	20	6.12	-3.991	-0.0016	-2.5 to 2.5	Pass
					7.2	-4.892	-0.0019	-2.5 to 2.5	Pass
					8.28	-2.646	-0.0010	-2.5 to 2.5	Pass
				-30	7.2	-3.862	-0.0015	-2.5 to 2.5	Pass
				-20	7.2	-3.376	-0.0013	-2.5 to 2.5	Pass
16QAM				-10	7.2	-1.645	-0.0006	-2.5 to 2.5	Pass
				0	7.2	-3.061	-0.0012	-2.5 to 2.5	Pass
				10	7.2	-4.992	-0.0020	-2.5 to 2.5	Pass
				30	7.2	-3.018	-0.0012	-2.5 to 2.5	Pass
				40	7.2	-2.861	-0.0011	-2.5 to 2.5	Pass
				50	7.2	-3.762	-0.0015	-2.5 to 2.5	Pass
	2562.5	75	0	20	6.12	1.774	0.0007	-2.5 to 2.5	Pass
					7.2	3.633	0.0014	-2.5 to 2.5	Pass
					8.28	1.903	0.0007	-2.5 to 2.5	Pass
				-30	7.2	2.432	0.0009	-2.5 to 2.5	Pass
				-20	7.2	4.621	0.0018	-2.5 to 2.5	Pass
				-10	7.2	4.821	0.0019	-2.5 to 2.5	Pass
				0	7.2	5.093	0.0020	-2.5 to 2.5	Pass
				10	7.2	5.651	0.0022	-2.5 to 2.5	Pass
				30	7.2	4.706	0.0018	-2.5 to 2.5	Pass
				40	7.2	4.964	0.0019	-2.5 to 2.5	Pass
				50	7.2	4.692	0.0018	-2.5 to 2.5	Pass
	2507.5	75	0	20	6.12	-7.397	-0.0029	-2.5 to 2.5	Pass
					7.2	7.489	0.0030	-2.5 to 2.5	Pass
					8.28	-0.463	-0.0002	-2.5 to 2.5	Pass
				-30	7.2	4.760	0.0019	-2.5 to 2.5	Pass
				-20	7.2	-5.050	-0.0020	-2.5 to 2.5	Pass
64QAM				-10	7.2	9.016	0.0036	-2.5 to 2.5	Pass
				0	7.2	-1.659	-0.0007	-2.5 to 2.5	Pass
				10	7.2	0.975	0.0004	-2.5 to 2.5	Pass
				30	7.2	-3.804	-0.0015	-2.5 to 2.5	Pass
				40	7.2	10.236	0.0041	-2.5 to 2.5	Pass
				50	7.2	-2.167	-0.0009	-2.5 to 2.5	Pass

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	2535	75	0	20	6.12	-3.832	-0.0015	-2.5 to 2.5	Pass
					7.2	2.843	0.0011	-2.5 to 2.5	Pass
					8.28	-15.206	-0.0060	-2.5 to 2.5	Pass
				-30	7.2	5.860	0.0023	-2.5 to 2.5	Pass
				-20	7.2	-4.297	-0.0017	-2.5 to 2.5	Pass
				-10	7.2	1.347	0.0005	-2.5 to 2.5	Pass
				0	7.2	-12.506	-0.0049	-2.5 to 2.5	Pass
				10	7.2	4.424	0.0017	-2.5 to 2.5	Pass
				30	7.2	-4.676	-0.0018	-2.5 to 2.5	Pass
				40	7.2	3.439	0.0014	-2.5 to 2.5	Pass
				50	7.2	-13.542	-0.0053	-2.5 to 2.5	Pass
	2562.5	75	0	20	6.12	-7.138	-0.0028	-2.5 to 2.5	Pass
					7.2	3.743	0.0015	-2.5 to 2.5	Pass
					8.28	0.533	0.0002	-2.5 to 2.5	Pass
				-30	7.2	3.849	0.0015	-2.5 to 2.5	Pass
				-20	7.2	-5.513	-0.0022	-2.5 to 2.5	Pass
				-10	7.2	3.276	0.0013	-2.5 to 2.5	Pass
				0	7.2	4.533	0.0018	-2.5 to 2.5	Pass
				10	7.2	2.076	0.0008	-2.5 to 2.5	Pass
				30	7.2	2.334	0.0009	-2.5 to 2.5	Pass
				40	7.2	-2.931	-0.0011	-2.5 to 2.5	Pass
				50	7.2	8.298	0.0032	-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	6.12	2.460	0.0010	-2.5 to 2.5	Pass
					7.2	2.890	0.0012	-2.5 to 2.5	Pass
					8.28	2.189	0.0009	-2.5 to 2.5	Pass
				-30	7.2	1.874	0.0007	-2.5 to 2.5	Pass
				-20	7.2	3.076	0.0012	-2.5 to 2.5	Pass
				-10	7.2	2.146	0.0009	-2.5 to 2.5	Pass
				0	7.2	3.505	0.0014	-2.5 to 2.5	Pass
				10	7.2	2.689	0.0011	-2.5 to 2.5	Pass
				30	7.2	2.804	0.0011	-2.5 to 2.5	Pass
				40	7.2	2.317	0.0009	-2.5 to 2.5	Pass
				50	7.2	1.645	0.0007	-2.5 to 2.5	Pass
	2535	100	0	20	6.12	-1.960	-0.0008	-2.5 to 2.5	Pass
					7.2	-3.991	-0.0016	-2.5 to 2.5	Pass
					8.28	-3.619	-0.0014	-2.5 to 2.5	Pass
				-30	7.2	-0.873	-0.0003	-2.5 to 2.5	Pass
				-20	7.2	-2.561	-0.0010	-2.5 to 2.5	Pass
				-10	7.2	-1.974	-0.0008	-2.5 to 2.5	Pass
				0	7.2	-3.576	-0.0014	-2.5 to 2.5	Pass
				10	7.2	-3.362	-0.0013	-2.5 to 2.5	Pass

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				30	7.2	-4.406	-0.0017	-2.5 to 2.5	Pass
				40	7.2	-2.732	-0.0011	-2.5 to 2.5	Pass
				50	7.2	-3.161	-0.0012	-2.5 to 2.5	Pass
	2560	100	0	20	6.12	1.960	0.0008	-2.5 to 2.5	Pass
					7.2	0.529	0.0002	-2.5 to 2.5	Pass
					8.28	0.629	0.0002	-2.5 to 2.5	Pass
				-30	7.2	0.257	0.0001	-2.5 to 2.5	Pass
				-20	7.2	0.157	0.0001	-2.5 to 2.5	Pass
				-10	7.2	0.129	0.0001	-2.5 to 2.5	Pass
				0	7.2	1.016	0.0004	-2.5 to 2.5	Pass
				10	7.2	0.501	0.0002	-2.5 to 2.5	Pass
				30	7.2	0.057	0.0000	-2.5 to 2.5	Pass
				40	7.2	1.531	0.0006	-2.5 to 2.5	Pass
				50	7.2	0.687	0.0003	-2.5 to 2.5	Pass
16QAM	2510	100	0	20	6.12	2.360	0.0009	-2.5 to 2.5	Pass
					7.2	1.888	0.0008	-2.5 to 2.5	Pass
					8.28	1.616	0.0006	-2.5 to 2.5	Pass
				-30	7.2	2.675	0.0011	-2.5 to 2.5	Pass
				-20	7.2	2.546	0.0010	-2.5 to 2.5	Pass
				-10	7.2	1.259	0.0005	-2.5 to 2.5	Pass
				0	7.2	3.161	0.0013	-2.5 to 2.5	Pass
				10	7.2	1.574	0.0006	-2.5 to 2.5	Pass
				30	7.2	2.475	0.0010	-2.5 to 2.5	Pass
				40	7.2	3.204	0.0013	-2.5 to 2.5	Pass
				50	7.2	1.931	0.0008	-2.5 to 2.5	Pass
	2535	100	0	20	6.12	-2.146	-0.0008	-2.5 to 2.5	Pass
					7.2	-4.492	-0.0018	-2.5 to 2.5	Pass
					8.28	-3.304	-0.0013	-2.5 to 2.5	Pass
				-30	7.2	-1.631	-0.0006	-2.5 to 2.5	Pass
				-20	7.2	-1.073	-0.0004	-2.5 to 2.5	Pass
				-10	7.2	-2.346	-0.0009	-2.5 to 2.5	Pass
				0	7.2	-1.588	-0.0006	-2.5 to 2.5	Pass
				10	7.2	-4.363	-0.0017	-2.5 to 2.5	Pass
				30	7.2	-3.576	-0.0014	-2.5 to 2.5	Pass
				40	7.2	-2.775	-0.0011	-2.5 to 2.5	Pass
				50	7.2	-3.948	-0.0016	-2.5 to 2.5	Pass
	2560	100	0	20	6.12	0.358	0.0001	-2.5 to 2.5	Pass
					7.2	0.730	0.0003	-2.5 to 2.5	Pass
					8.28	-0.372	-0.0001	-2.5 to 2.5	Pass
				-30	7.2	-0.072	0.0000	-2.5 to 2.5	Pass
				-20	7.2	0.486	0.0002	-2.5 to 2.5	Pass
				-10	7.2	0.172	0.0001	-2.5 to 2.5	Pass
				0	7.2	-0.372	-0.0001	-2.5 to 2.5	Pass
				10	7.2	2.475	0.0010	-2.5 to 2.5	Pass
				30	7.2	1.302	0.0005	-2.5 to 2.5	Pass
				40	7.2	0.701	0.0003	-2.5 to 2.5	Pass
				50	7.2	1.044	0.0004	-2.5 to 2.5	Pass
64QAM	2510	100	0	20	6.12	-1.575	-0.0006	-2.5 to 2.5	Pass
					7.2	8.449	0.0034	-2.5 to 2.5	Pass
					8.28	1.958	0.0008	-2.5 to 2.5	Pass
				-30	7.2	0.937	0.0004	-2.5 to 2.5	Pass

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				-20	7.2	-3.425	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	15.397	0.0061	-2.5 to 2.5	Pass
				0	7.2	-0.763	-0.0003	-2.5 to 2.5	Pass
				10	7.2	11.735	0.0047	-2.5 to 2.5	Pass
				30	7.2	-9.877	-0.0039	-2.5 to 2.5	Pass
				40	7.2	12.203	0.0049	-2.5 to 2.5	Pass
				50	7.2	-5.002	-0.0020	-2.5 to 2.5	Pass
	2535	100	0	20	6.12	-5.932	-0.0023	-2.5 to 2.5	Pass
					7.2	-3.425	-0.0014	-2.5 to 2.5	Pass
					8.28	-9.031	-0.0036	-2.5 to 2.5	Pass
				-30	7.2	9.573	0.0038	-2.5 to 2.5	Pass
				-20	7.2	-8.804	-0.0035	-2.5 to 2.5	Pass
				-10	7.2	4.703	0.0019	-2.5 to 2.5	Pass
				0	7.2	-13.152	-0.0052	-2.5 to 2.5	Pass
				10	7.2	6.630	0.0026	-2.5 to 2.5	Pass
				30	7.2	-7.897	-0.0031	-2.5 to 2.5	Pass
				40	7.2	5.746	0.0023	-2.5 to 2.5	Pass
				50	7.2	-17.355	-0.0068	-2.5 to 2.5	Pass
	2560	100	0	20	6.12	-9.659	-0.0038	-2.5 to 2.5	Pass
					7.2	14.095	0.0055	-2.5 to 2.5	Pass
					8.28	-4.122	-0.0016	-2.5 to 2.5	Pass
				-30	7.2	11.101	0.0043	-2.5 to 2.5	Pass
				-20	7.2	-14.036	-0.0055	-2.5 to 2.5	Pass
				-10	7.2	5.912	0.0023	-2.5 to 2.5	Pass
				0	7.2	-1.399	-0.0005	-2.5 to 2.5	Pass
				10	7.2	3.767	0.0015	-2.5 to 2.5	Pass
				30	7.2	-9.641	-0.0038	-2.5 to 2.5	Pass
				40	7.2	-1.457	-0.0006	-2.5 to 2.5	Pass
				50	7.2	10.403	0.0041	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 B7_5MHz

3.1.1 Test Result

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

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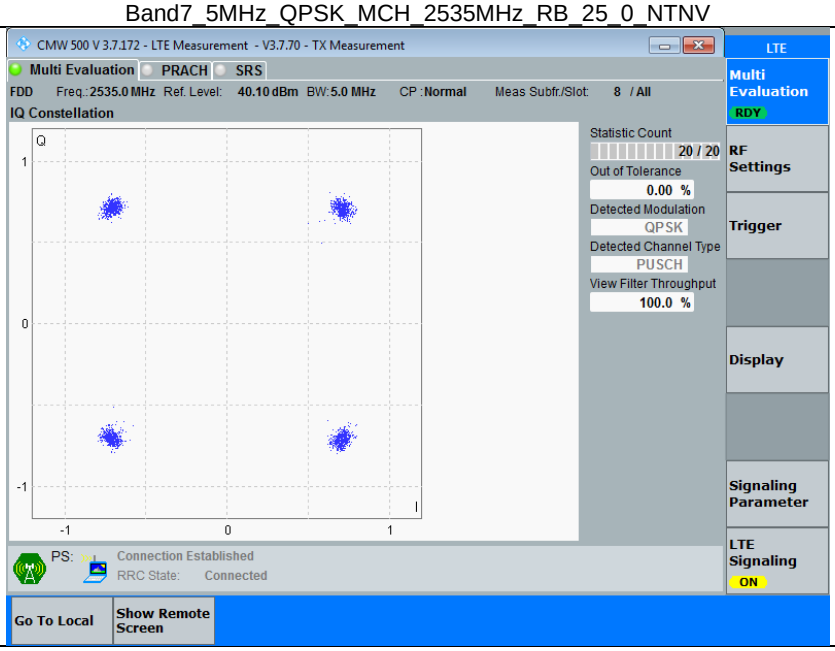
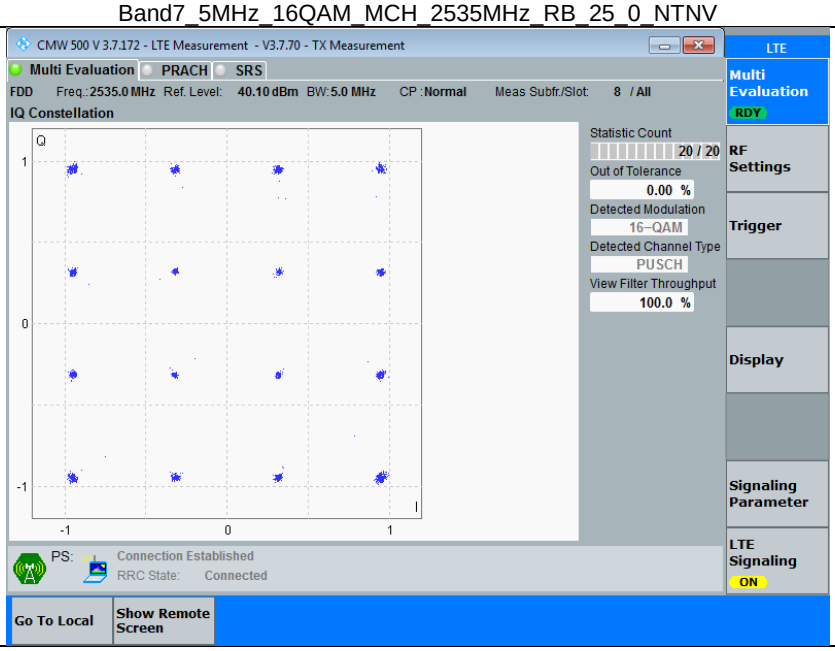
3.1.2 Test Graph

Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



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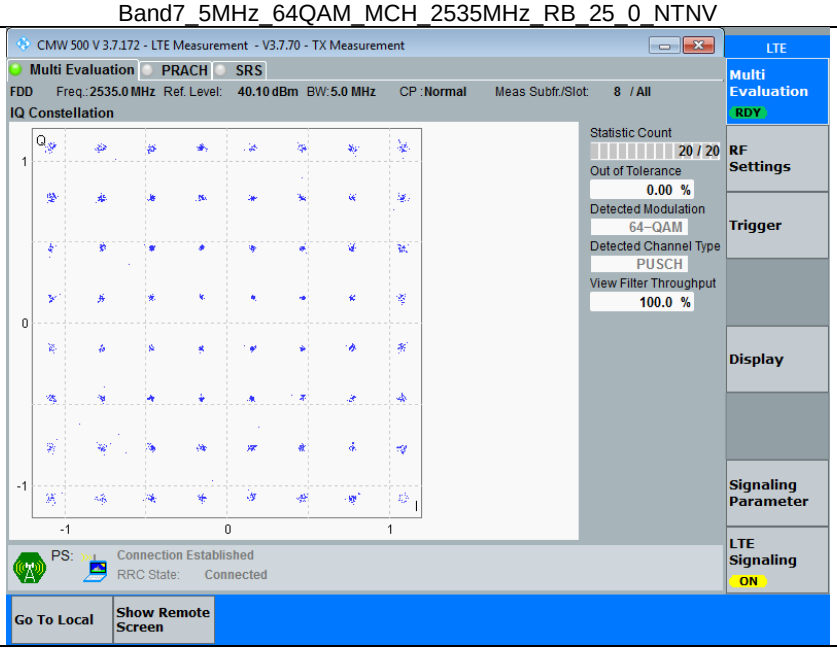
Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



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3.2 B7_10MHz

3.2.1 Test Result

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

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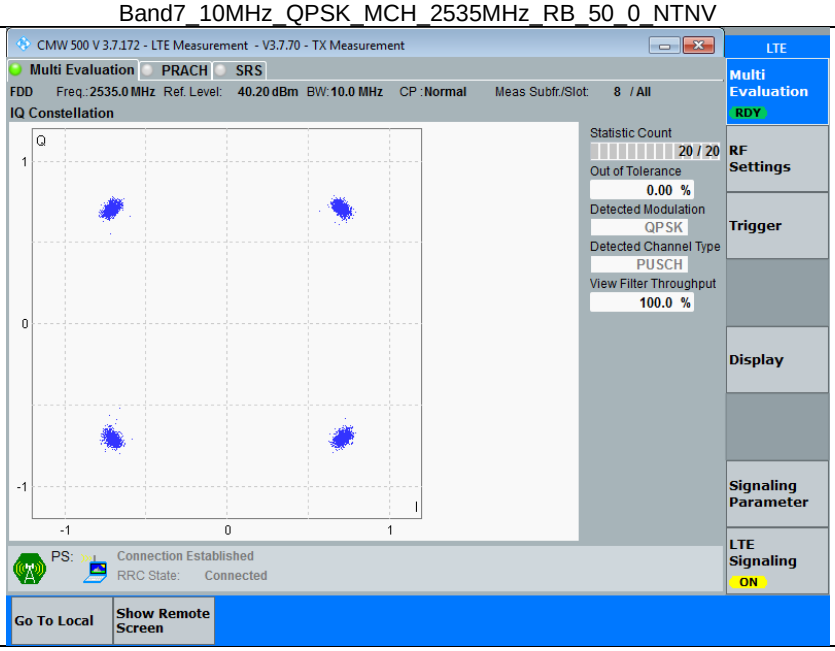
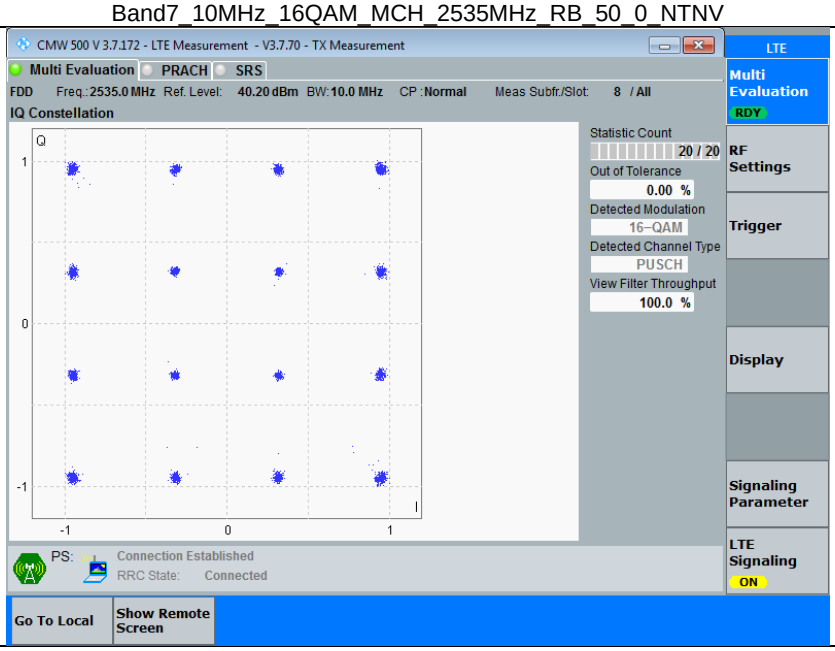
3.2.2 Test Graph

Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



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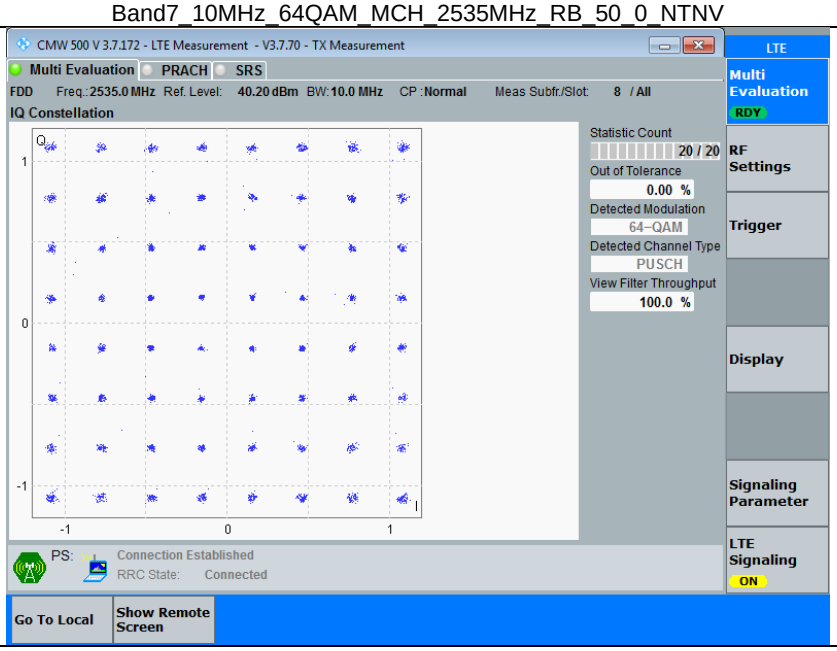
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV


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3.3 B7_15MHz

3.3.1 Test Result

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

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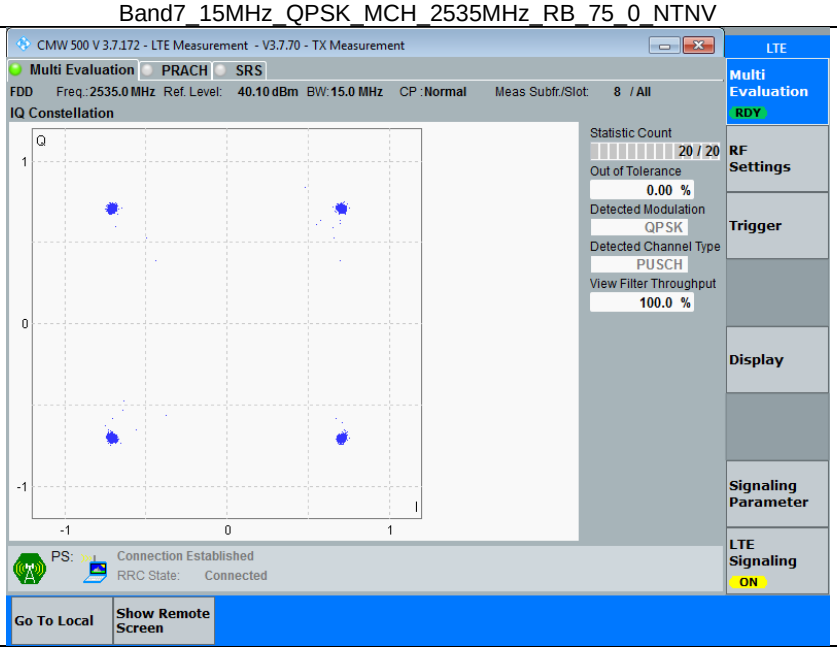
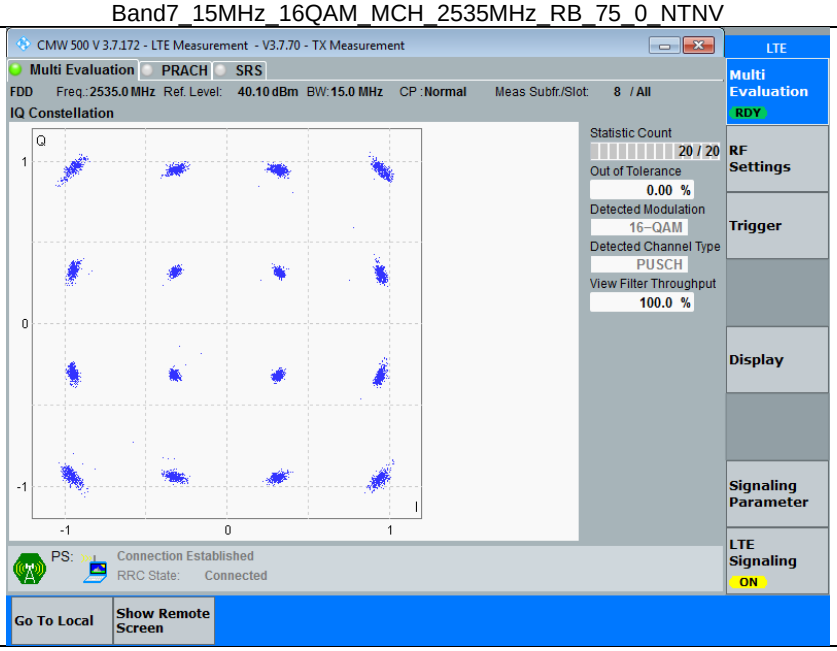
3.3.2 Test Graph

Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



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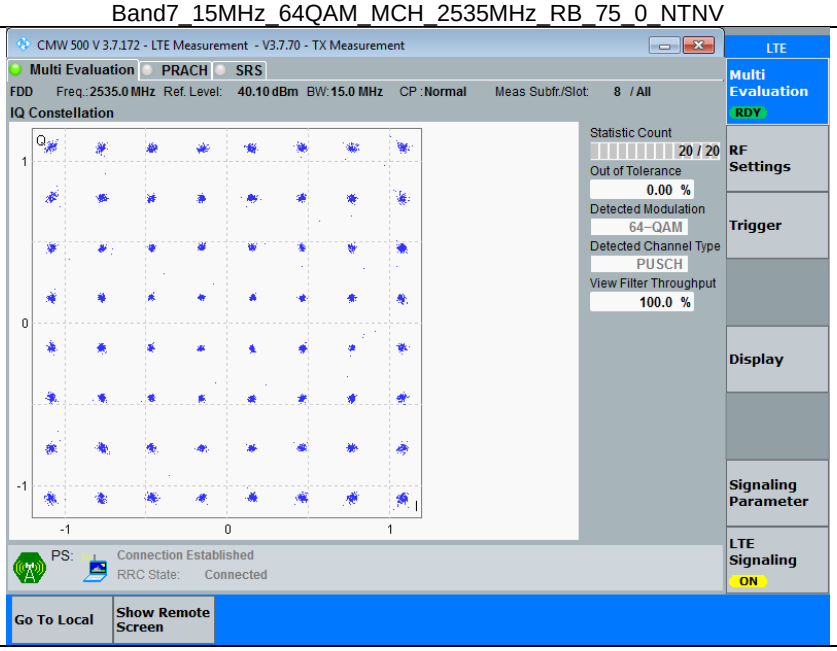
Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV


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3.4 B7_20MHz

3.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	Refer To Test Graph		Pass
16QAM	2535	100	0	Refer To Test Graph		Pass
64QAM	2535	100	0	Refer To Test Graph		Pass

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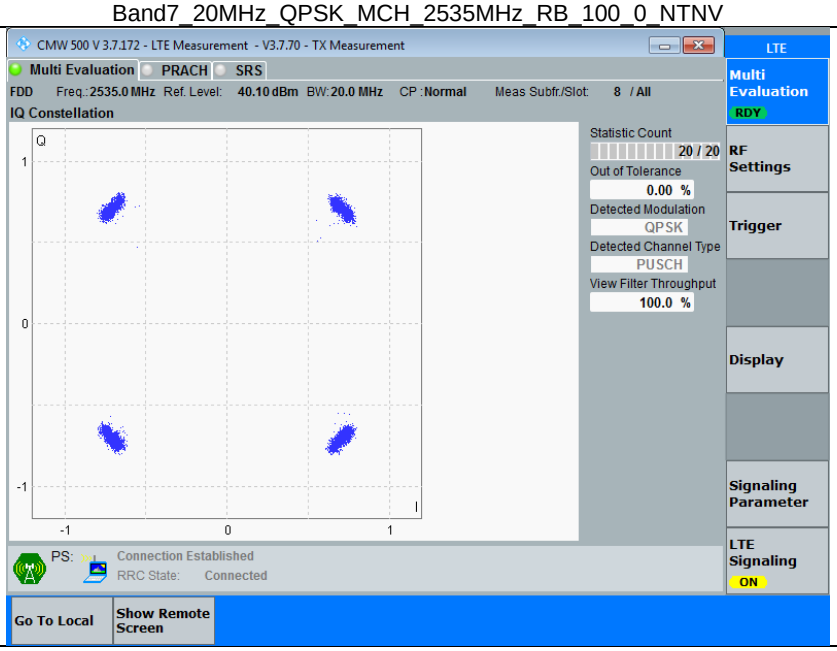
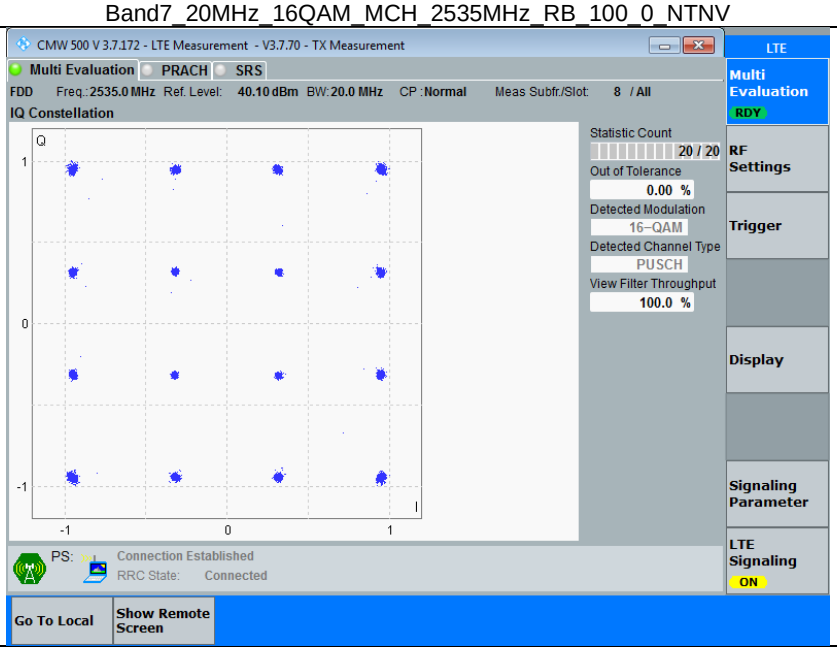
3.4.2 Test Graph

Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



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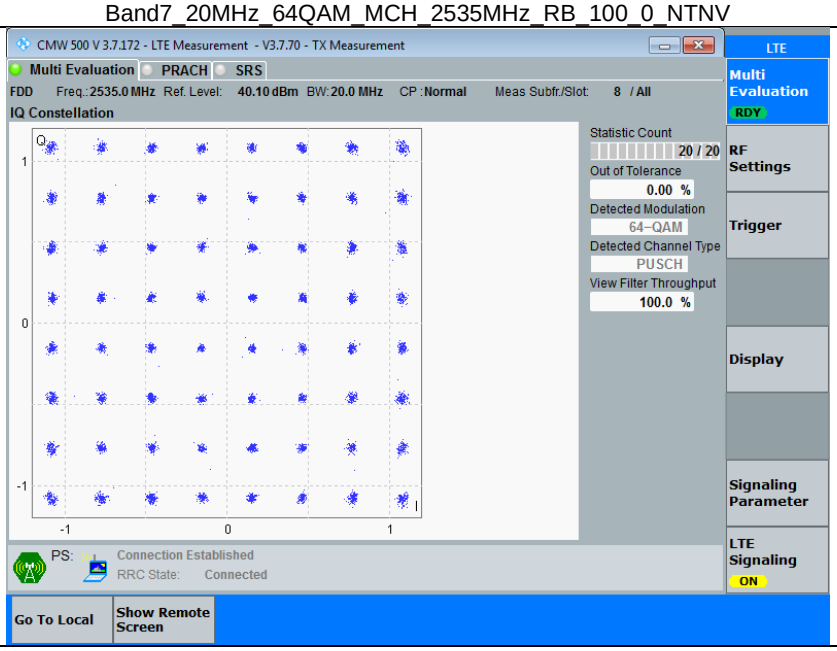
Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV


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4. 99% & 26dB Bandwidth

4.1 Band7_OBW

4.1.1 Test Result

Band: 7 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2502.5	25	0	4.551	Pass
		2535	25	0	4.542	Pass
		2567.5	25	0	4.545	Pass
	16QAM	2502.5	25	0	4.532	Pass
		2535	25	0	4.567	Pass
		2567.5	25	0	4.541	Pass
	64QAM	2502.5	25	0	4.535	Pass
		2535	25	0	4.539	Pass
		2567.5	25	0	4.539	Pass
10	QPSK	2505	50	0	9.033	Pass
		2535	50	0	9.014	Pass
		2565	50	0	9.034	Pass
	16QAM	2505	50	0	9.030	Pass
		2535	50	0	9.014	Pass
		2565	50	0	9.033	Pass
	64QAM	2505	50	0	9.026	Pass
		2535	50	0	9.011	Pass
		2565	50	0	9.042	Pass
15	QPSK	2507.5	75	0	13.544	Pass
		2535	75	0	13.513	Pass
		2562.5	75	0	13.492	Pass
	16QAM	2507.5	75	0	13.519	Pass
		2535	75	0	13.530	Pass
		2562.5	75	0	13.533	Pass
	64QAM	2507.5	75	0	13.530	Pass
		2535	75	0	13.503	Pass
		2562.5	75	0	13.530	Pass
20	QPSK	2510	100	0	18.022	Pass
		2535	100	0	18.080	Pass
		2560	100	0	18.003	Pass
	16QAM	2510	100	0	18.032	Pass
		2535	100	0	18.013	Pass
		2560	100	0	17.999	Pass
	64QAM	2510	100	0	17.971	Pass
		2535	100	0	18.033	Pass
		2560	100	0	18.002	Pass

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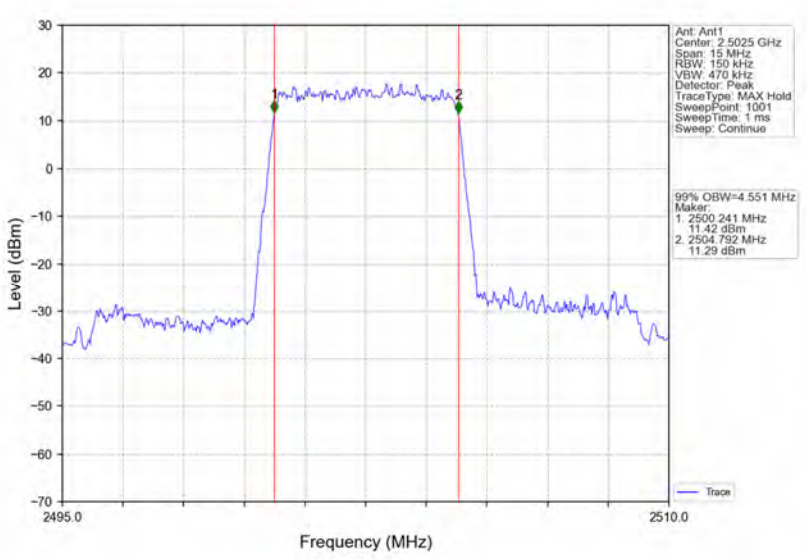
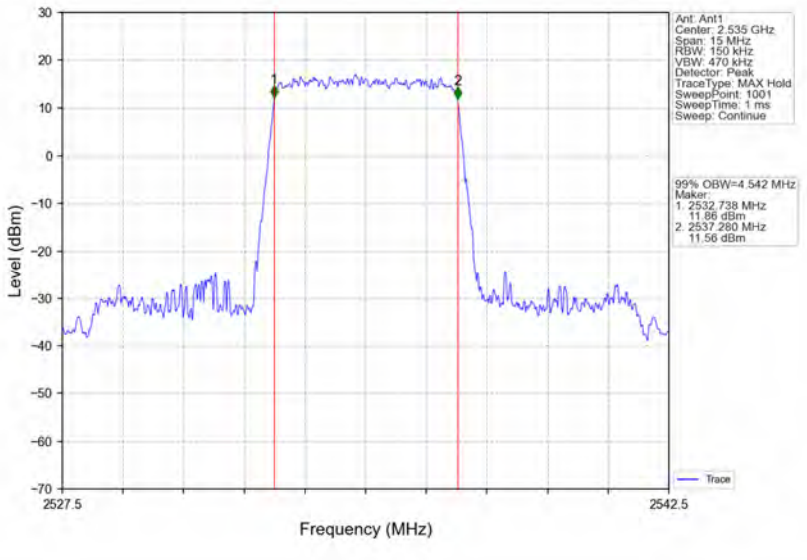
4.1.2 Test Graph

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



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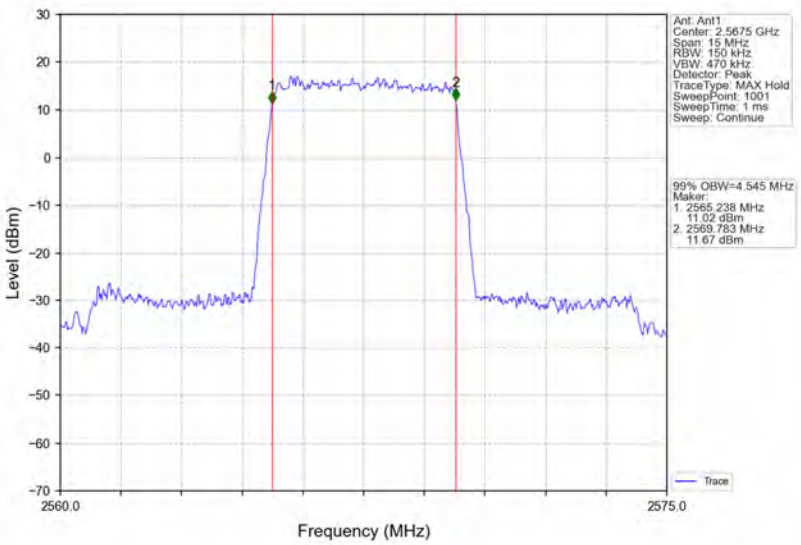
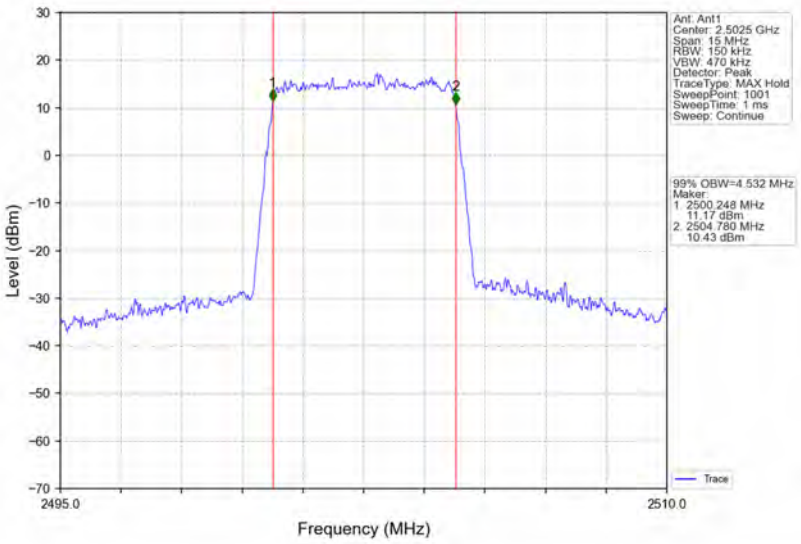
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



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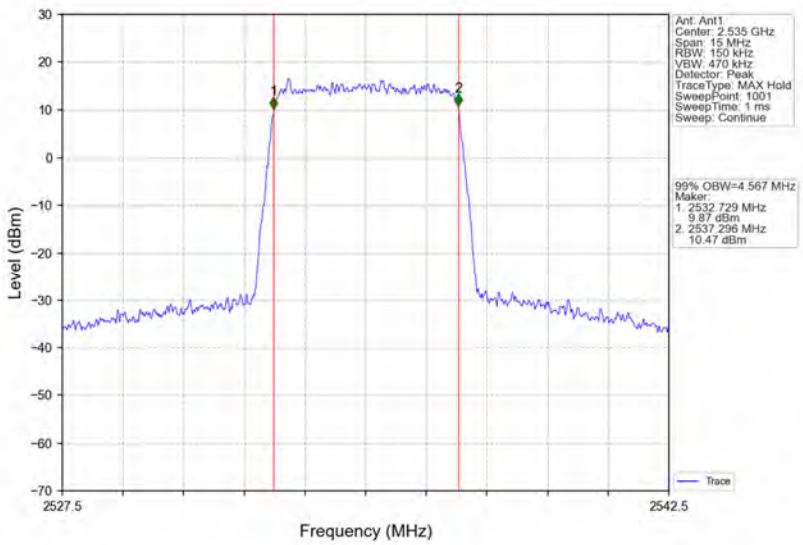
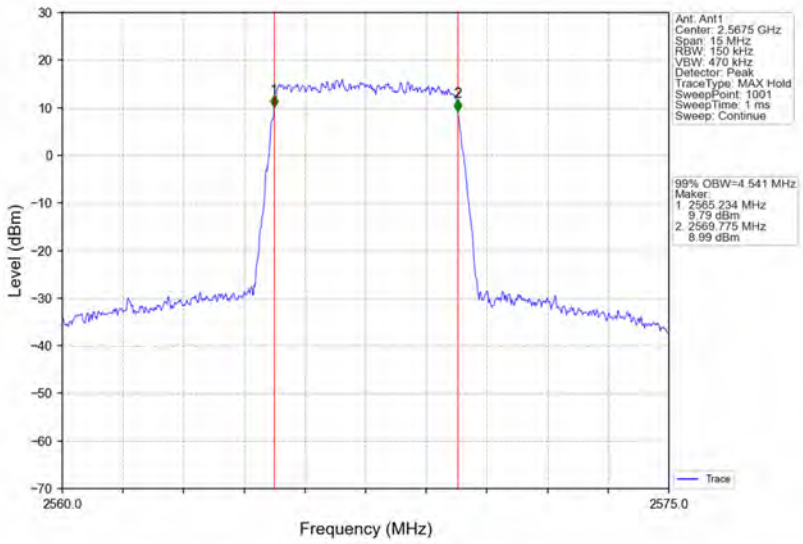
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



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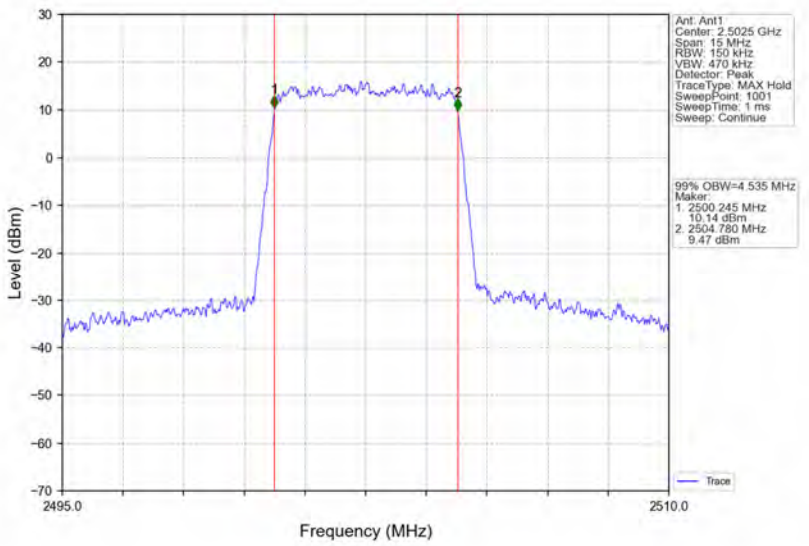
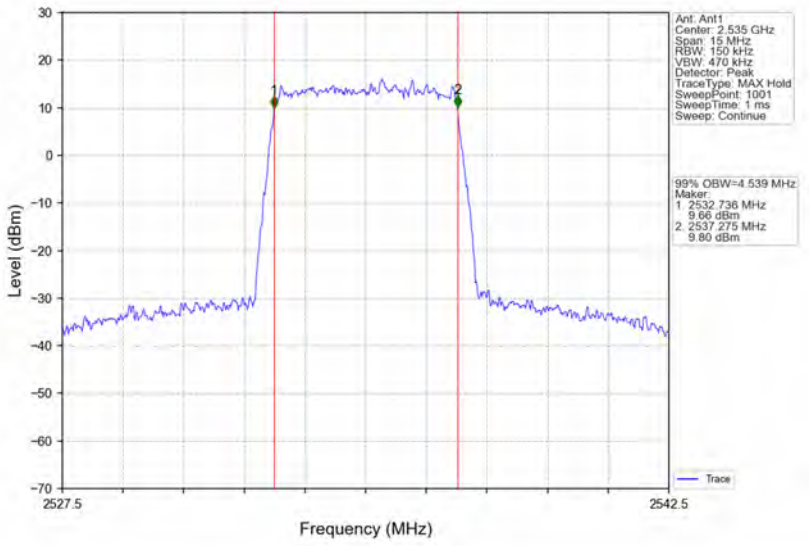
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



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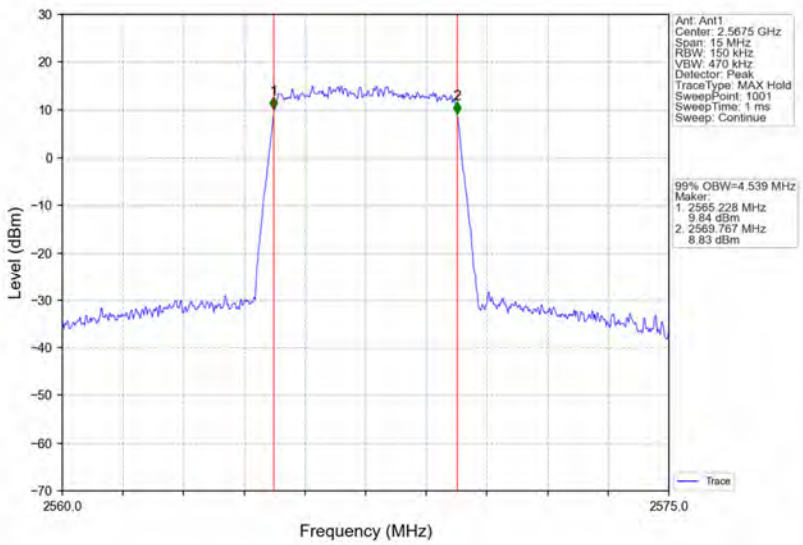
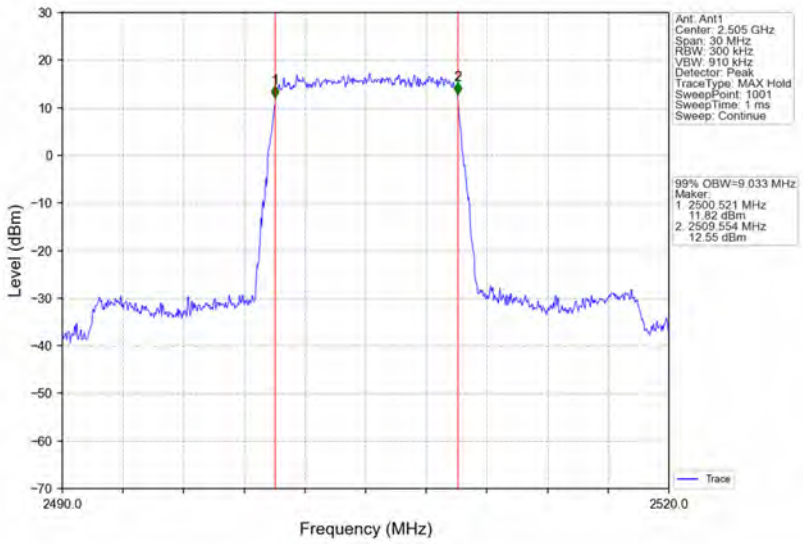
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



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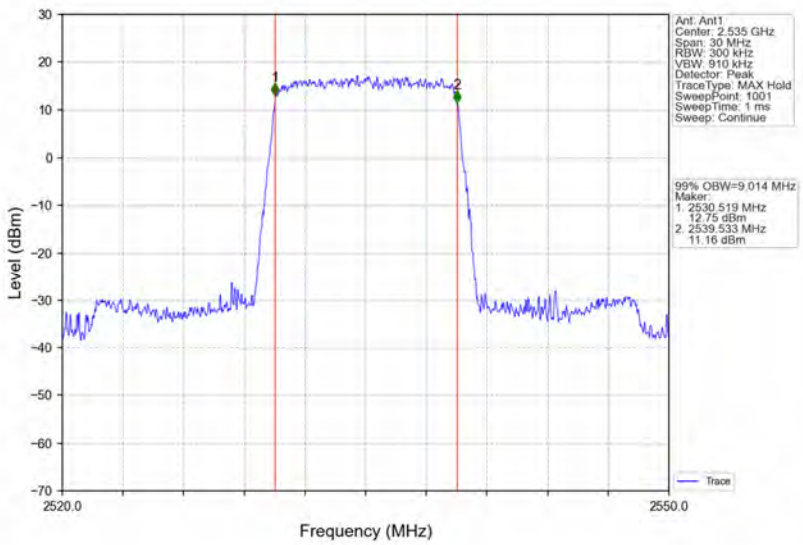
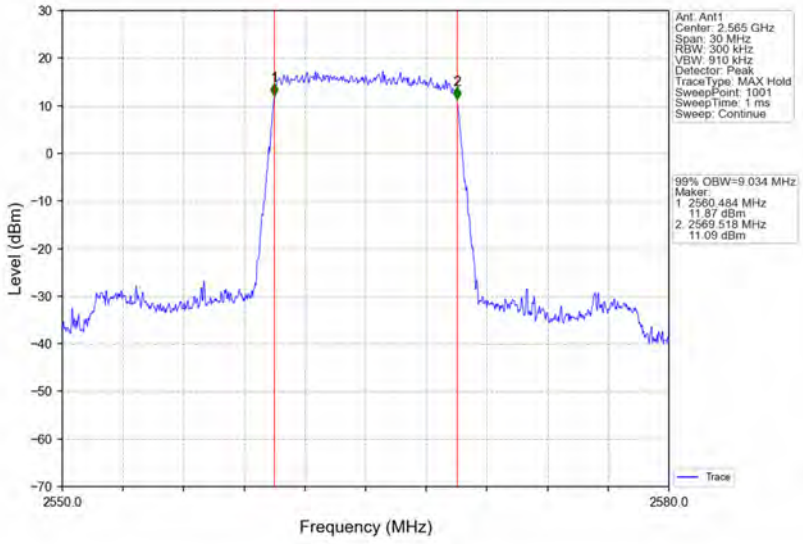
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



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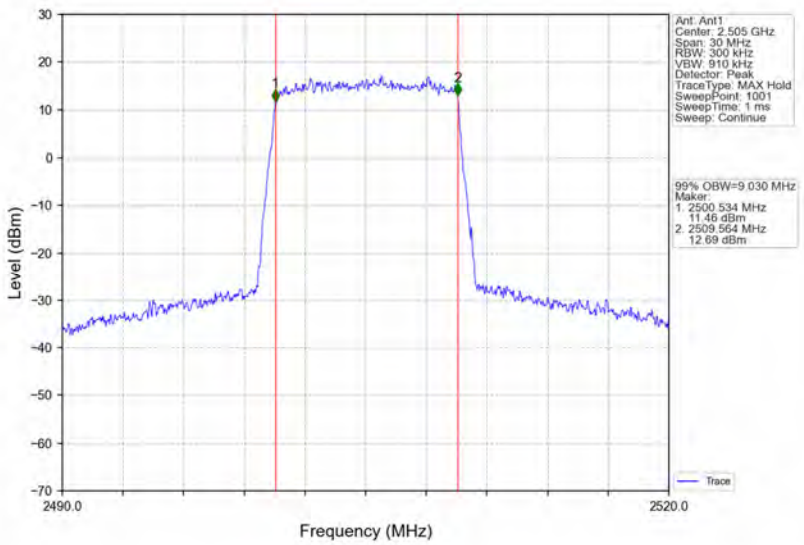
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



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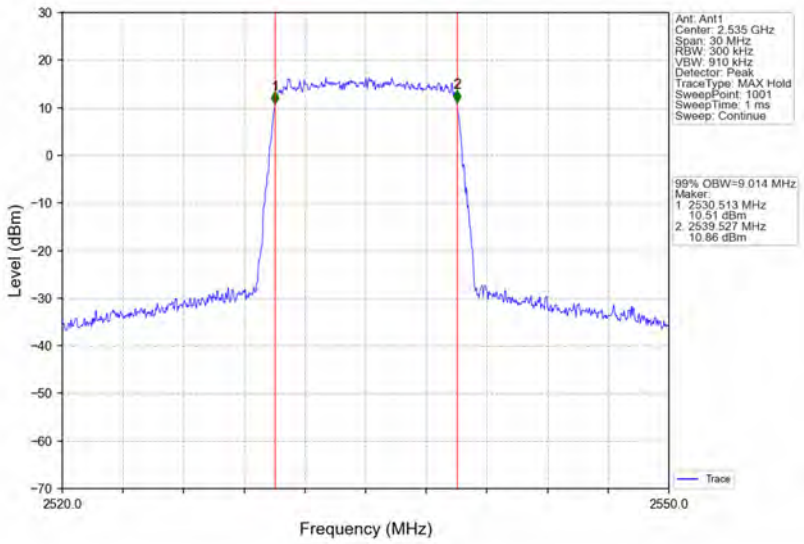

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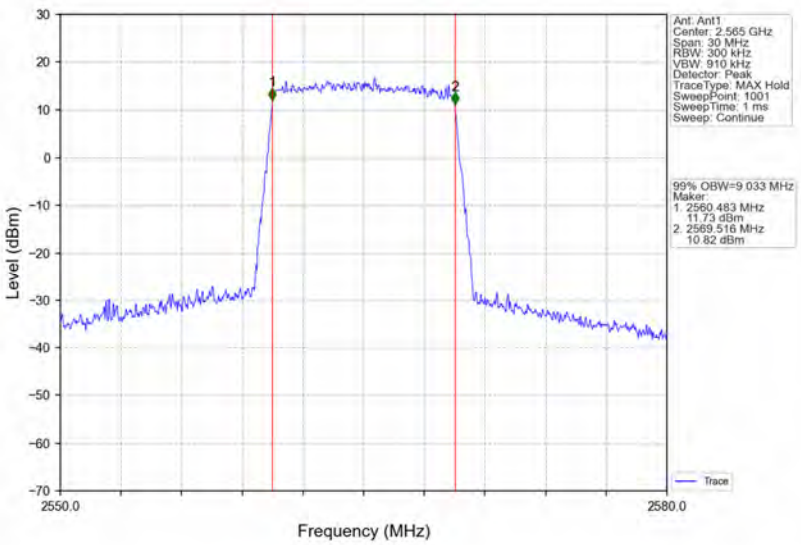
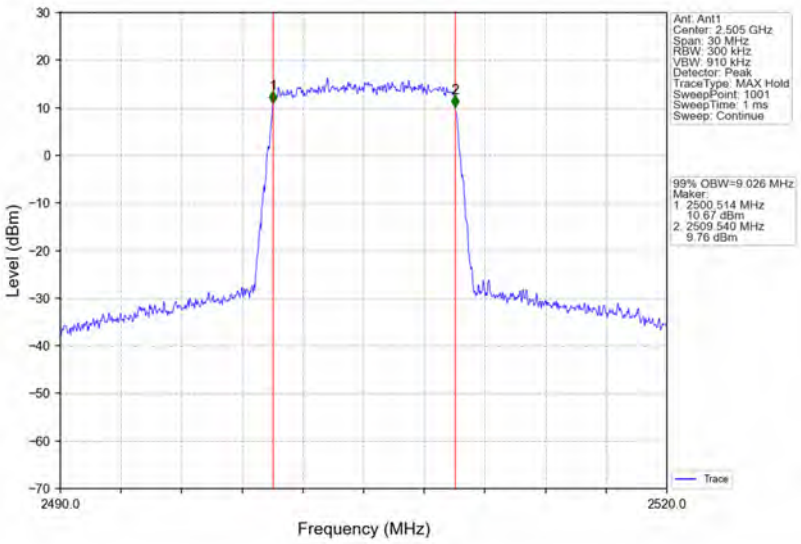
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



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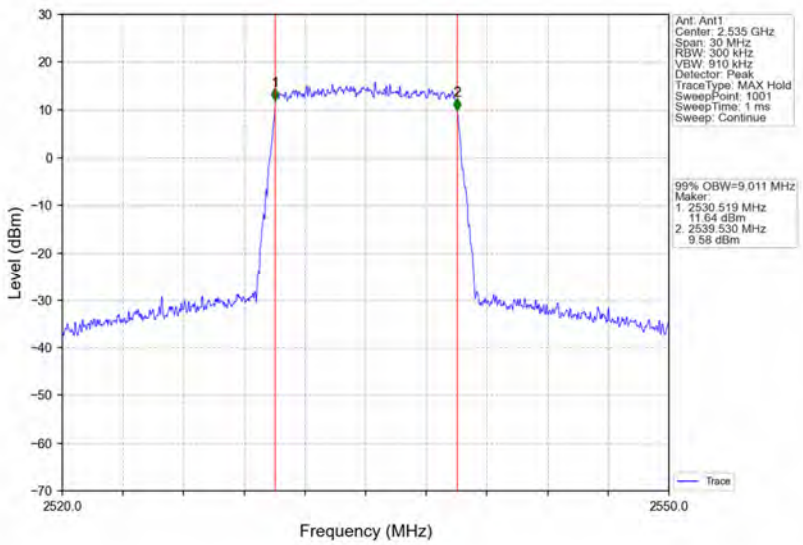
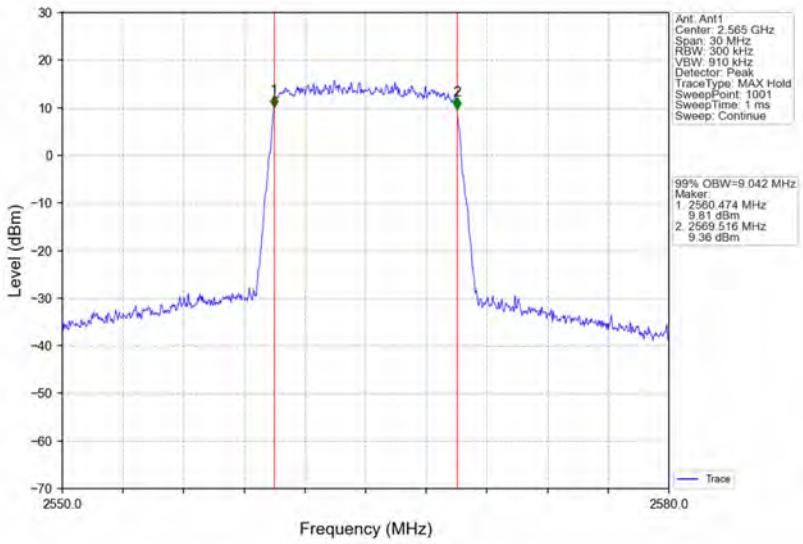


Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



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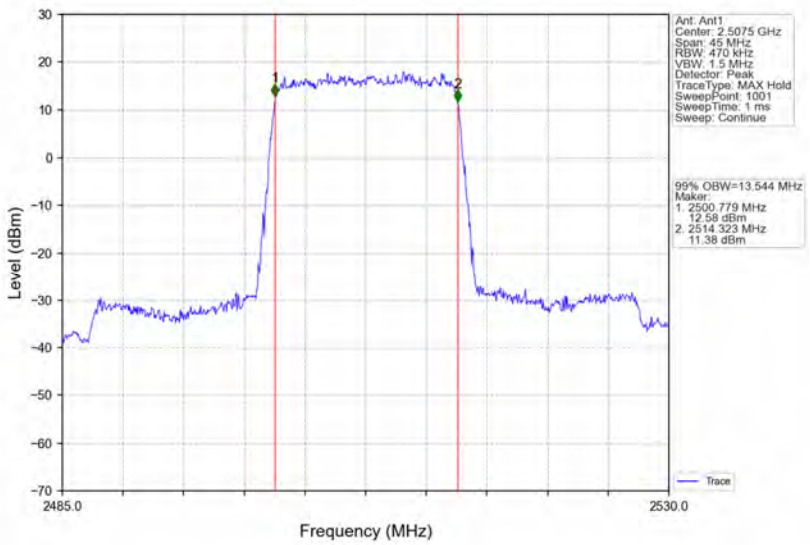
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



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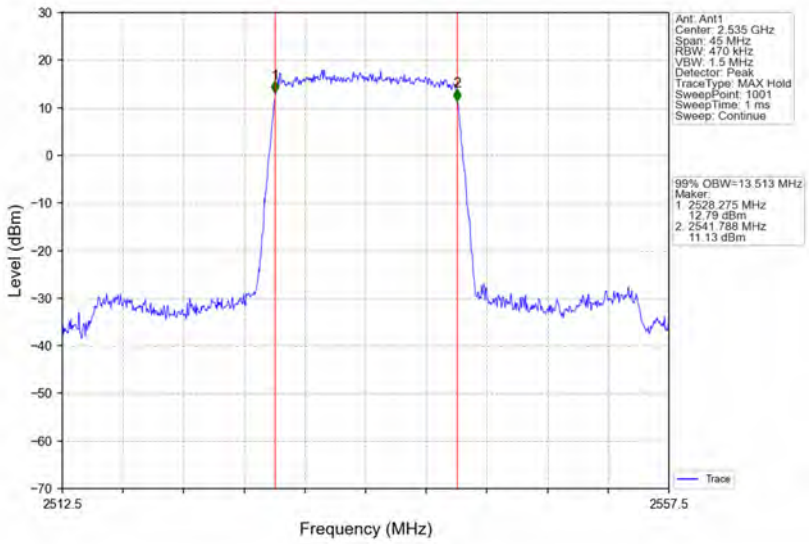

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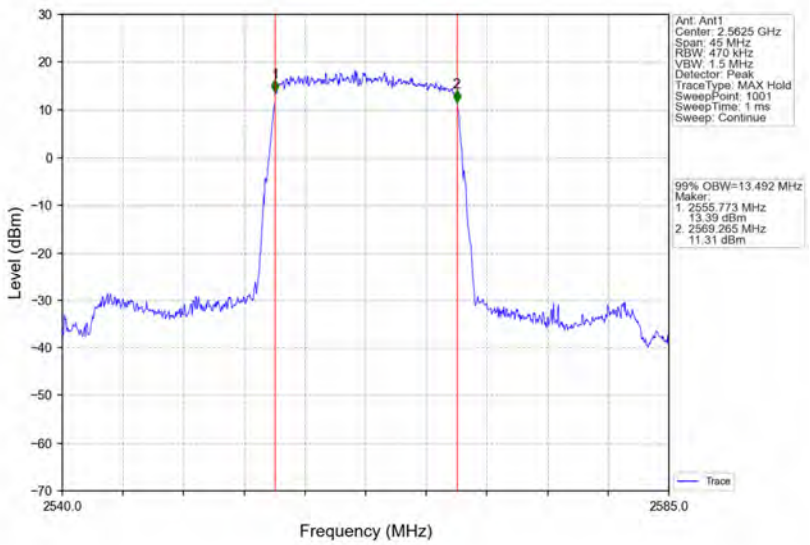
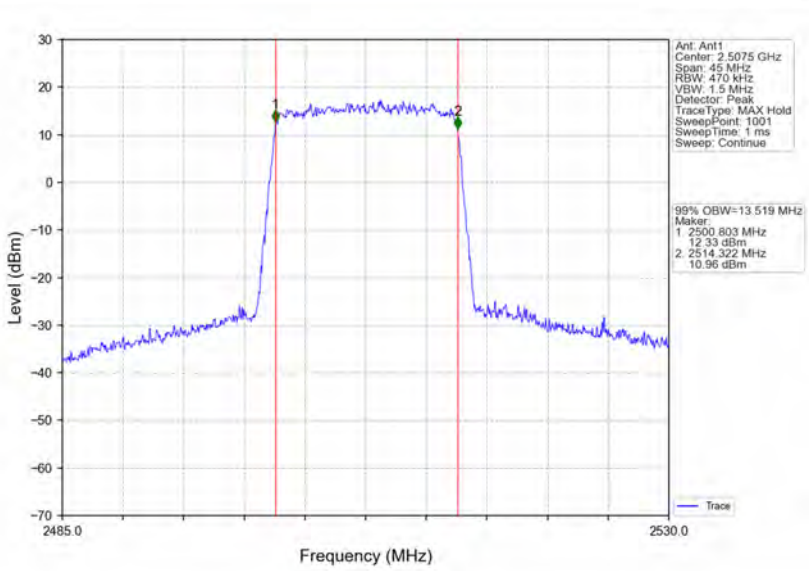
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



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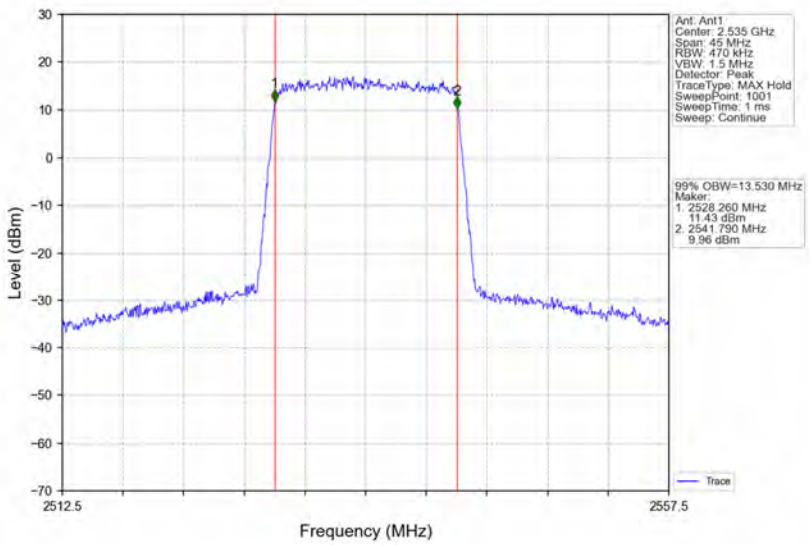
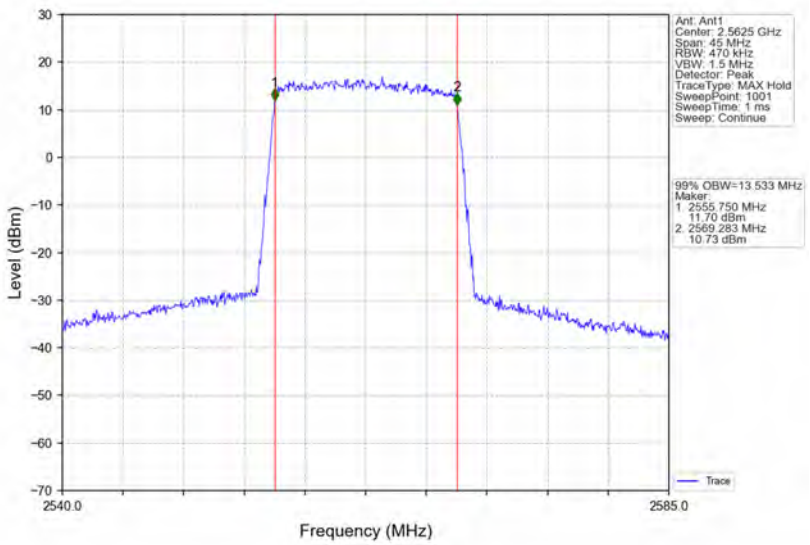
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



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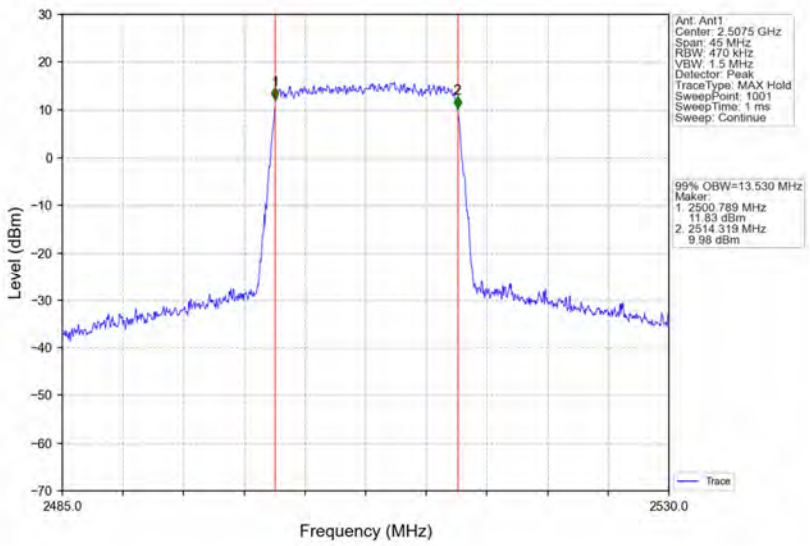
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



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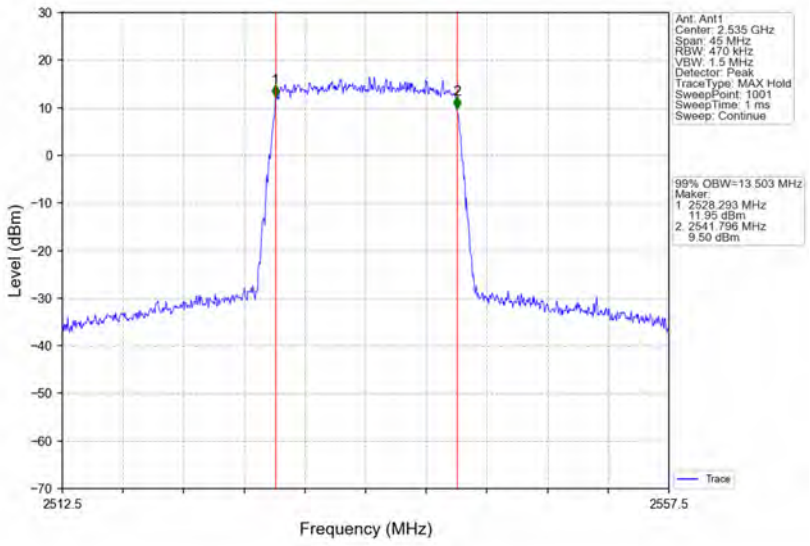

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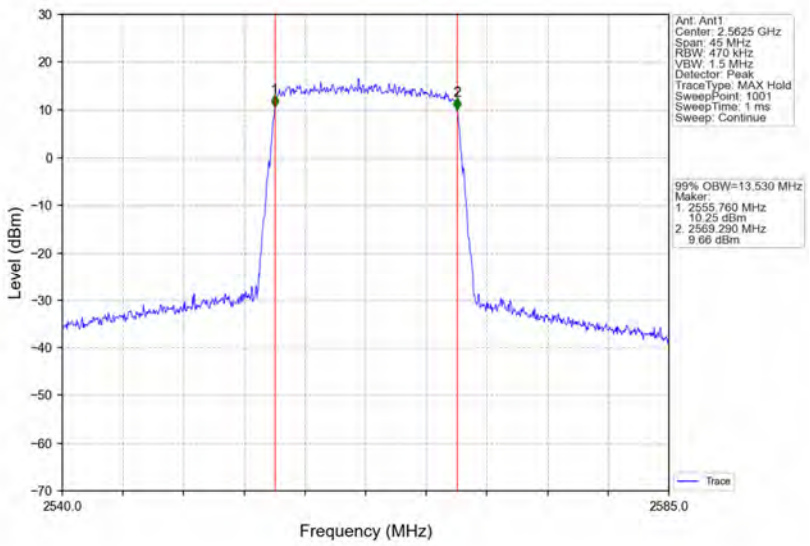
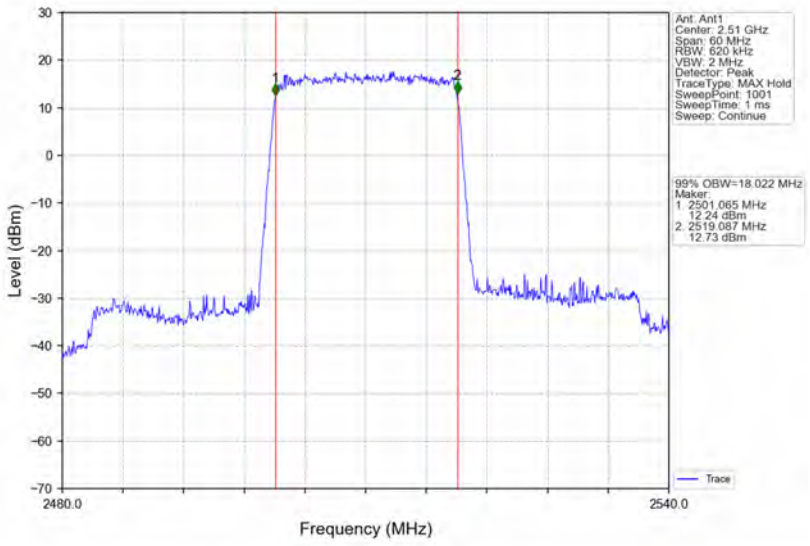
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



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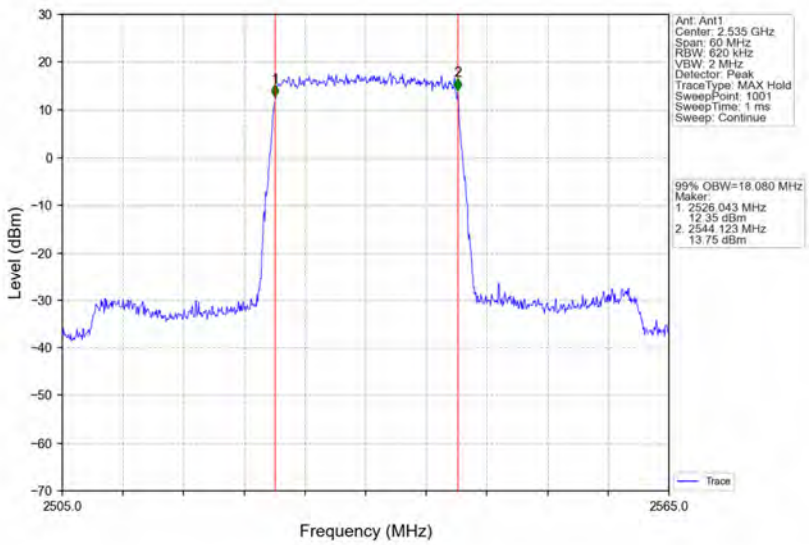
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



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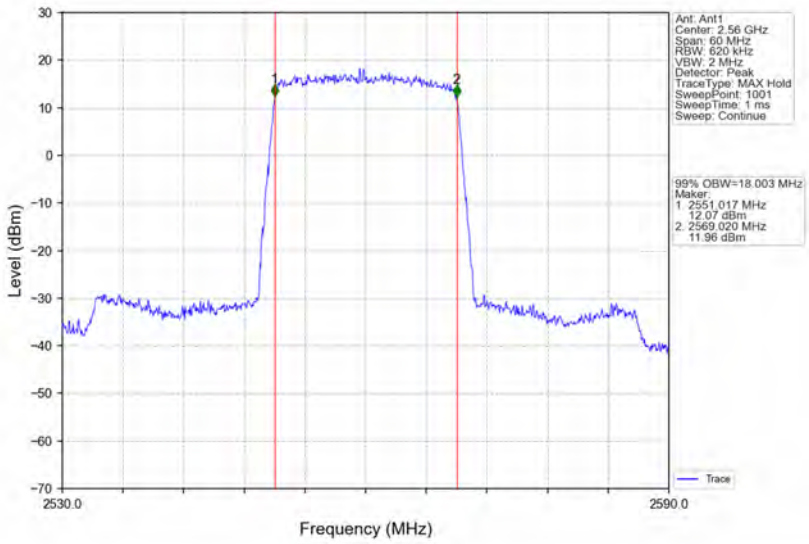

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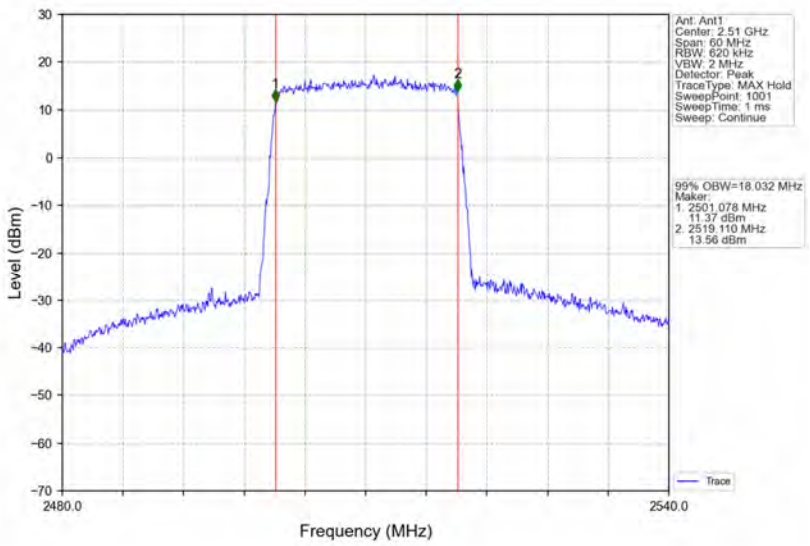
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



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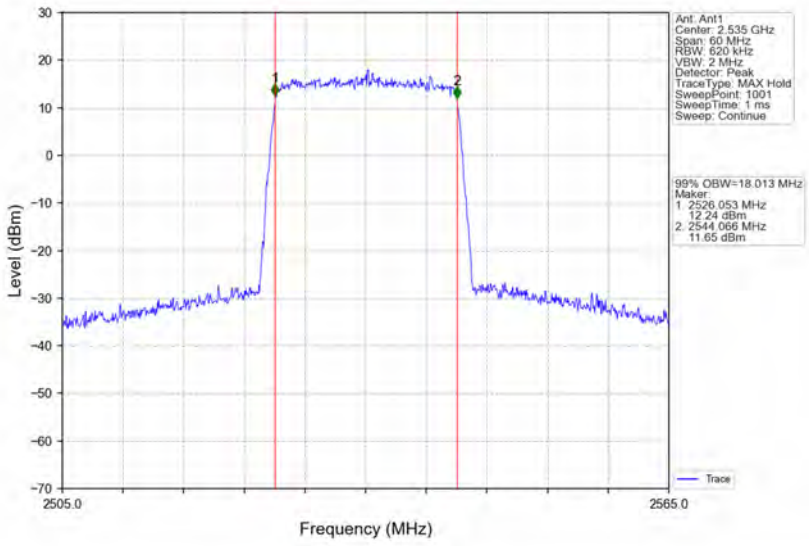

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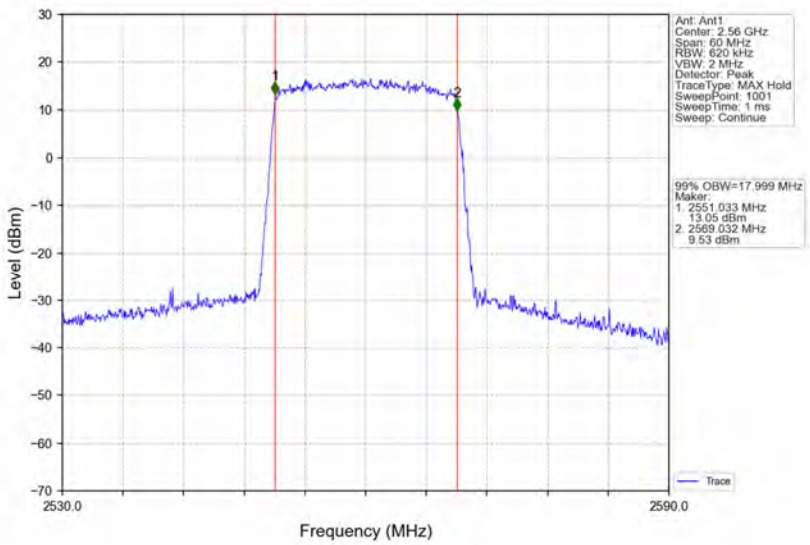
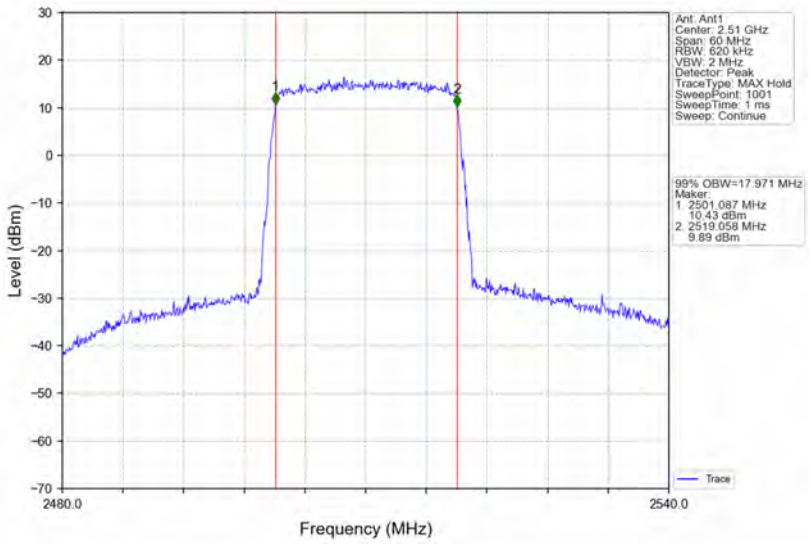
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



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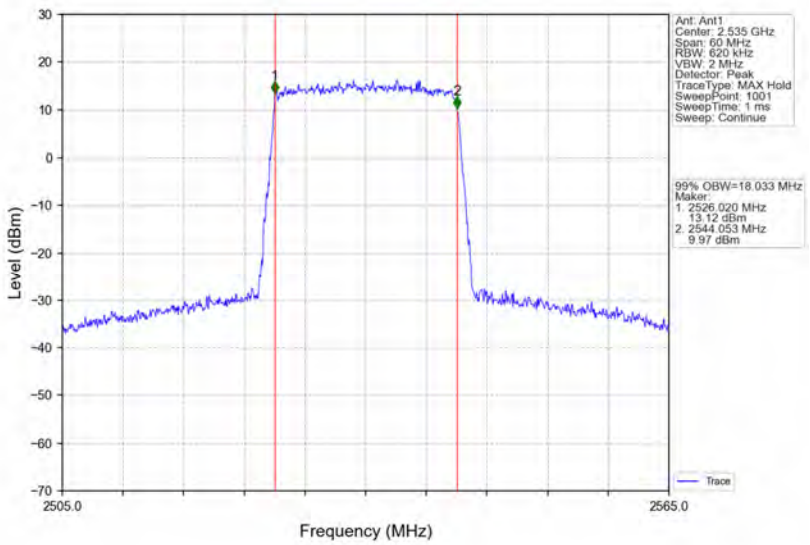
Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



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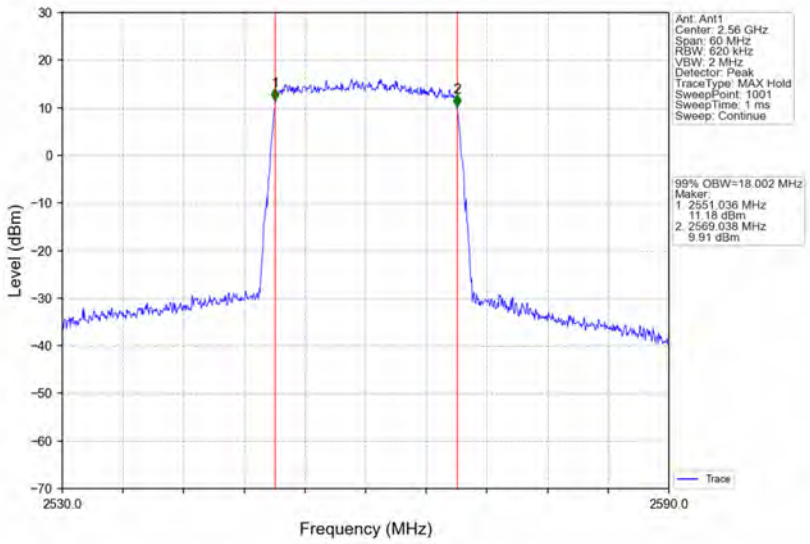

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4.2 Band7_XDB

4.2.1 Test Result

Band: 7 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2502.5	25	0	5.053	Pass
		2535	25	0	5.060	Pass
		2567.5	25	0	5.065	Pass
	16QAM	2502.5	25	0	5.037	Pass
		2535	25	0	5.066	Pass
		2567.5	25	0	5.062	Pass
	64QAM	2502.5	25	0	5.066	Pass
		2535	25	0	5.084	Pass
		2567.5	25	0	5.086	Pass
10	QPSK	2505	50	0	10.080	Pass
		2535	50	0	10.060	Pass
		2565	50	0	10.009	Pass
	16QAM	2505	50	0	9.984	Pass
		2535	50	0	10.009	Pass
		2565	50	0	9.985	Pass
	64QAM	2505	50	0	10.017	Pass
		2535	50	0	10.015	Pass
		2565	50	0	10.015	Pass
15	QPSK	2507.5	75	0	14.890	Pass
		2535	75	0	14.925	Pass
		2562.5	75	0	14.976	Pass
	16QAM	2507.5	75	0	14.881	Pass
		2535	75	0	14.939	Pass
		2562.5	75	0	14.907	Pass
	64QAM	2507.5	75	0	14.927	Pass
		2535	75	0	14.902	Pass
		2562.5	75	0	14.896	Pass
20	QPSK	2510	100	0	19.706	Pass
		2535	100	0	19.875	Pass
		2560	100	0	19.741	Pass
	16QAM	2510	100	0	19.676	Pass
		2535	100	0	19.702	Pass
		2560	100	0	19.606	Pass
	64QAM	2510	100	0	19.735	Pass
		2535	100	0	19.797	Pass
		2560	100	0	19.789	Pass

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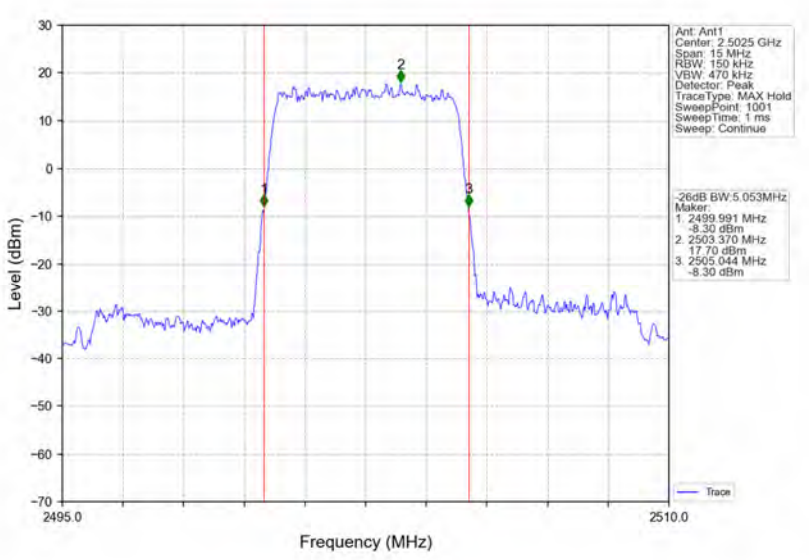
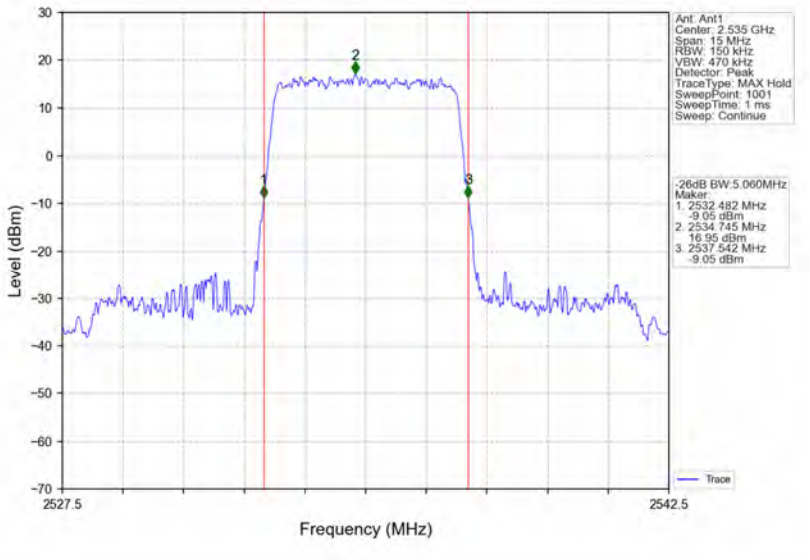
4.2.2 Test Graph

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



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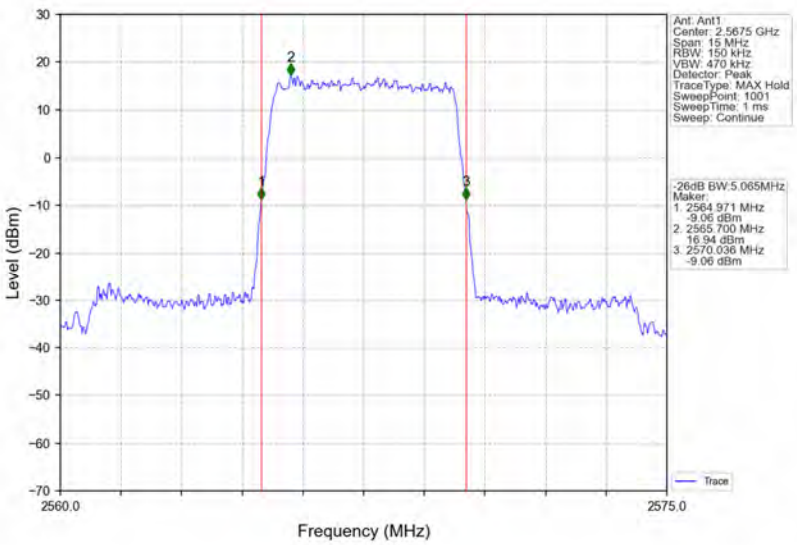
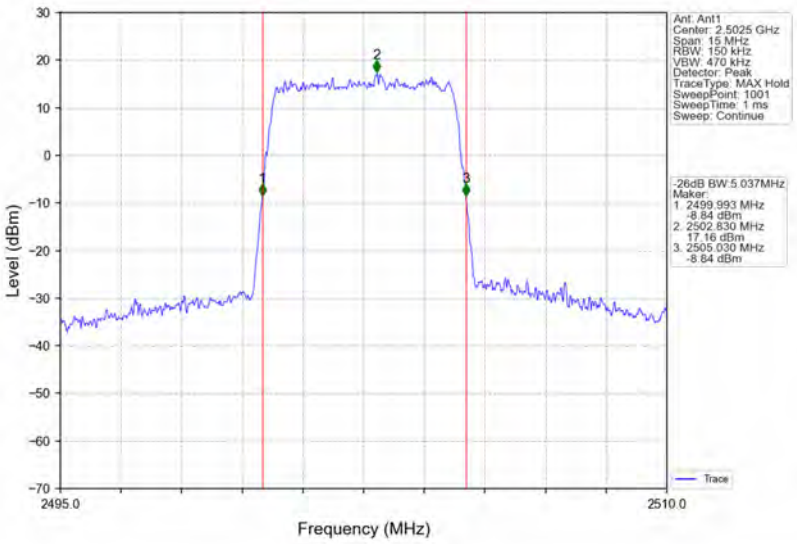
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



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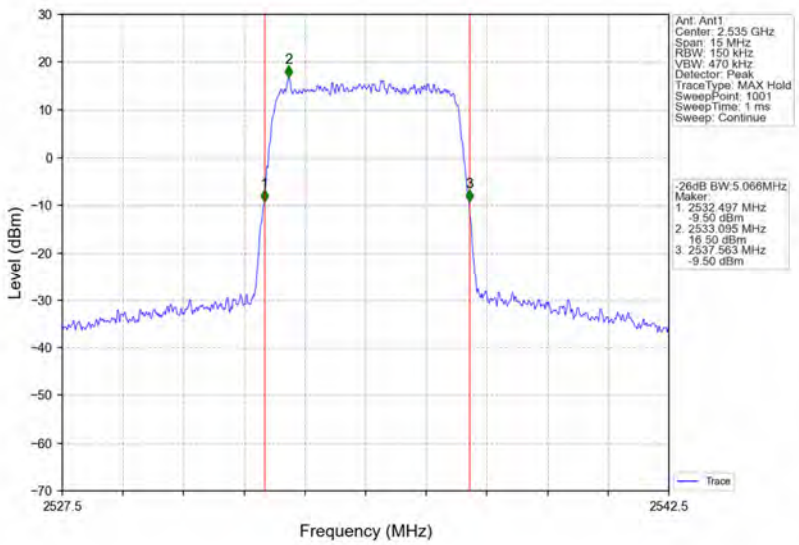
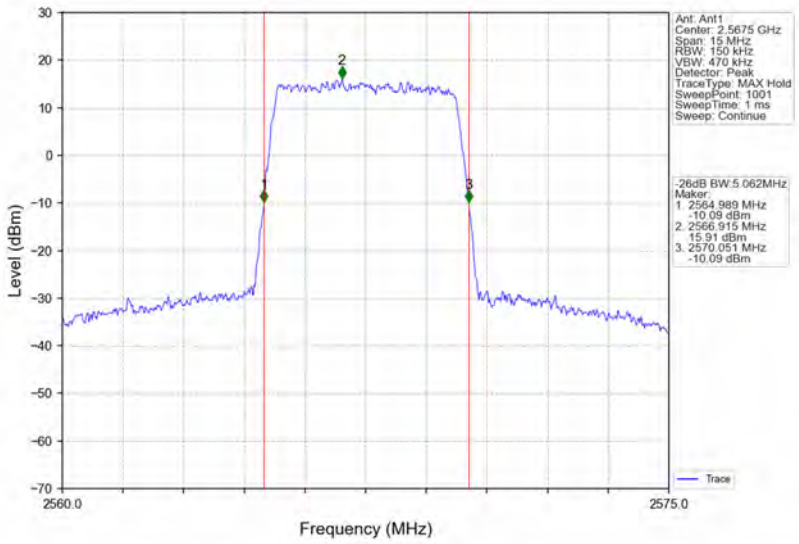
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



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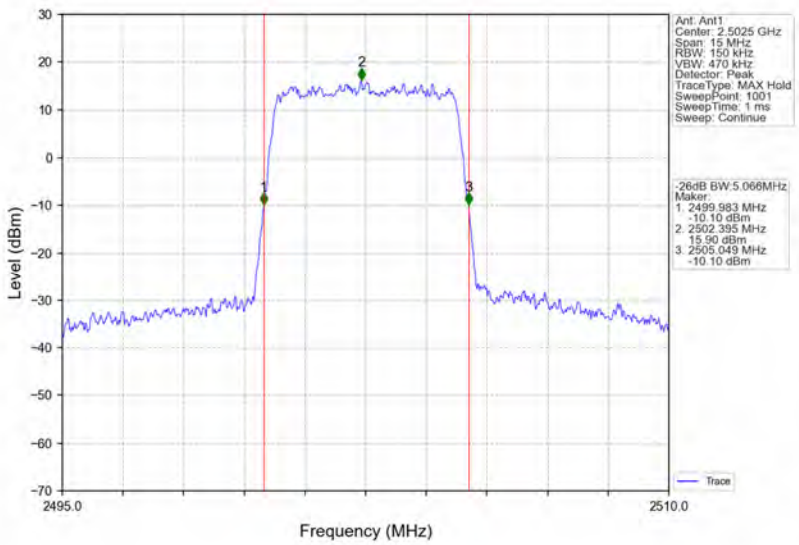
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



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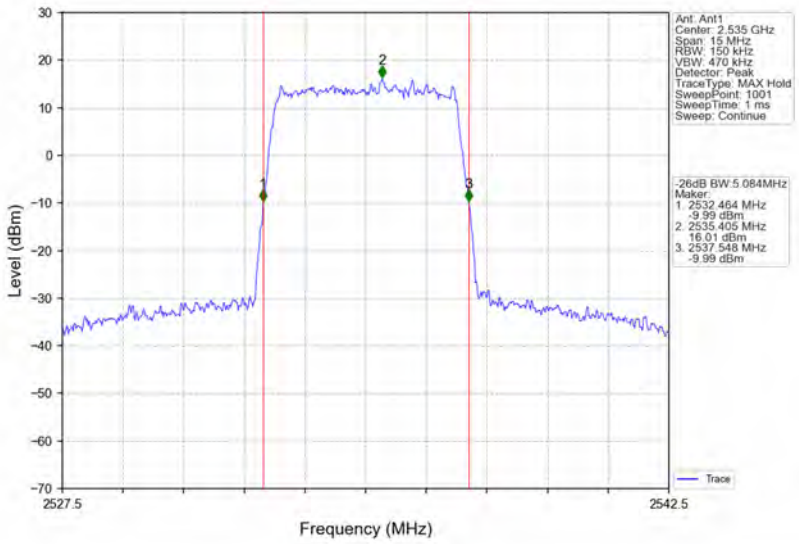

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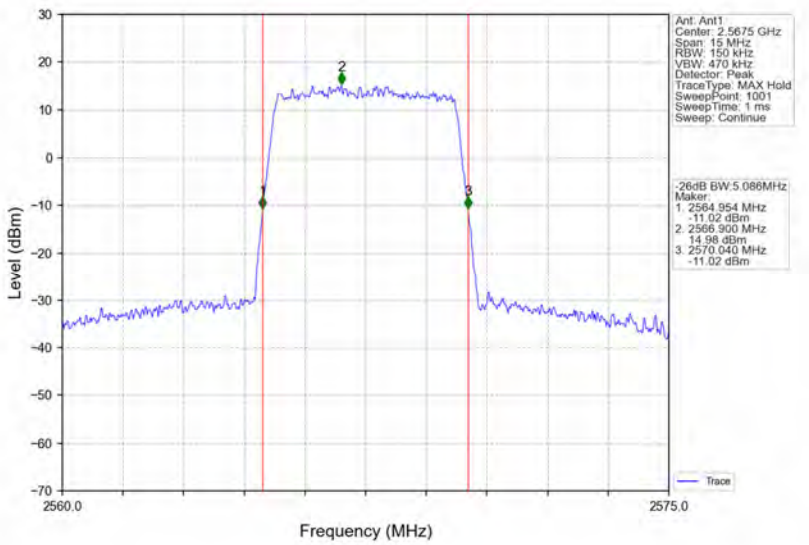
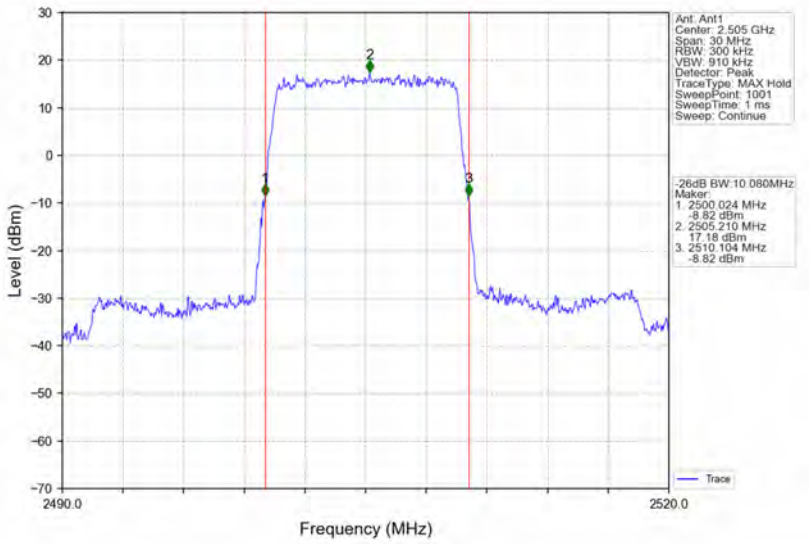
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



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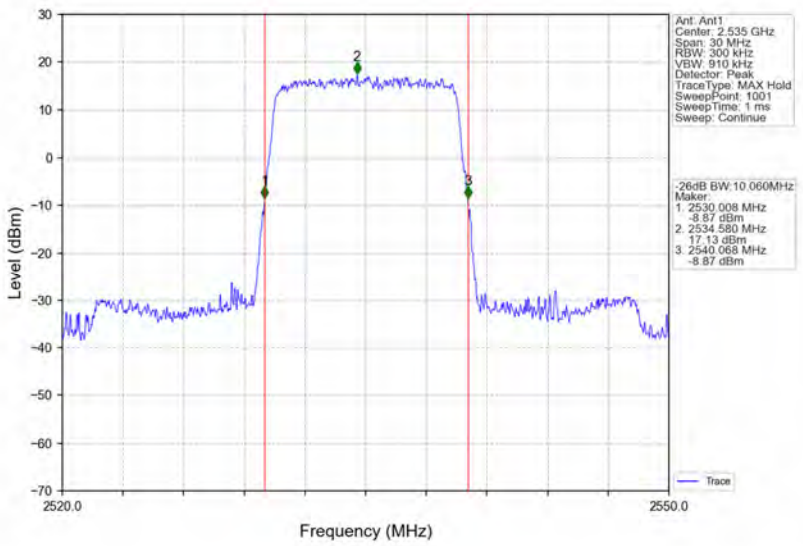
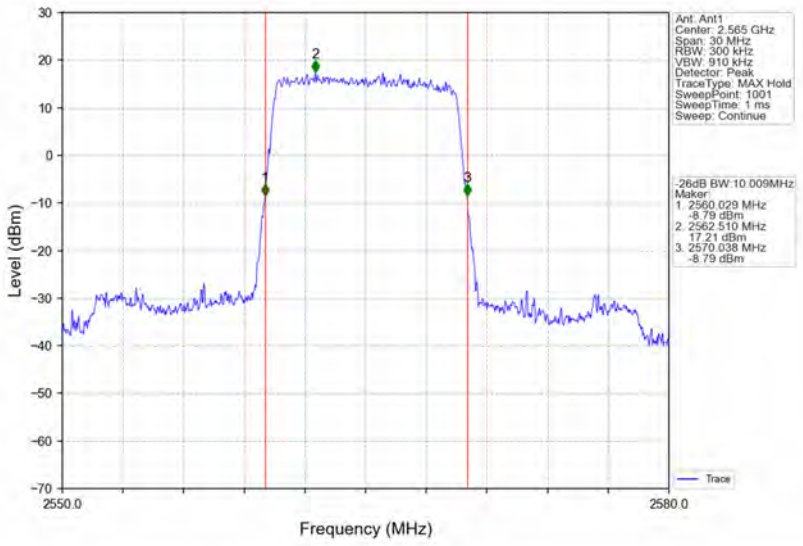
Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



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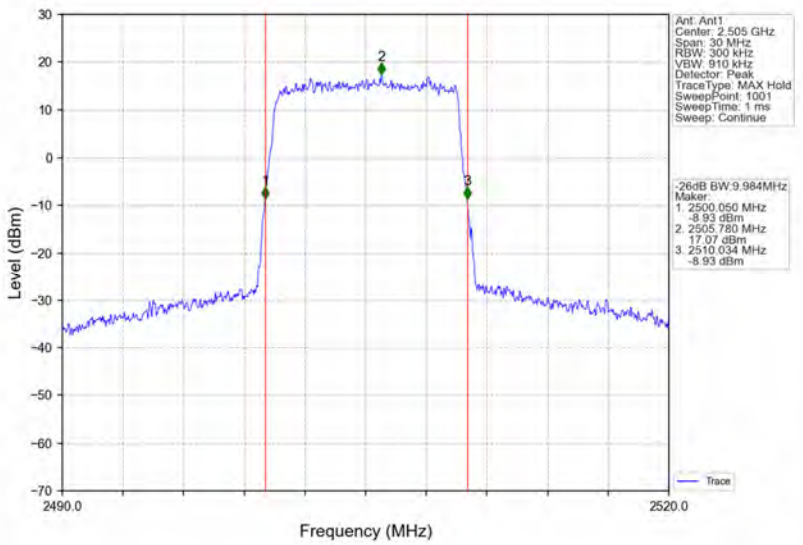
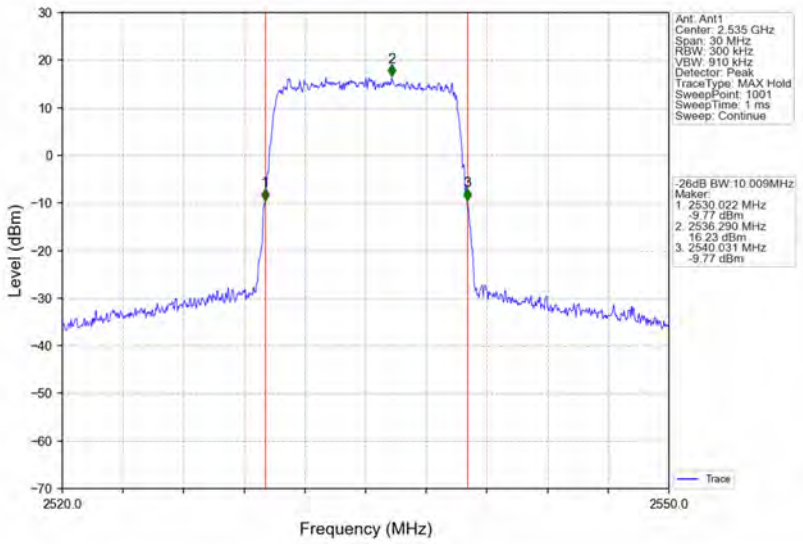
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



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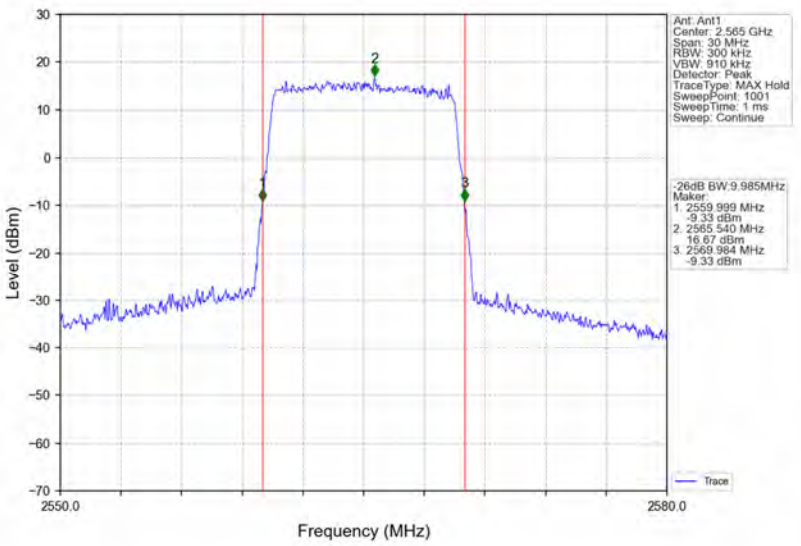
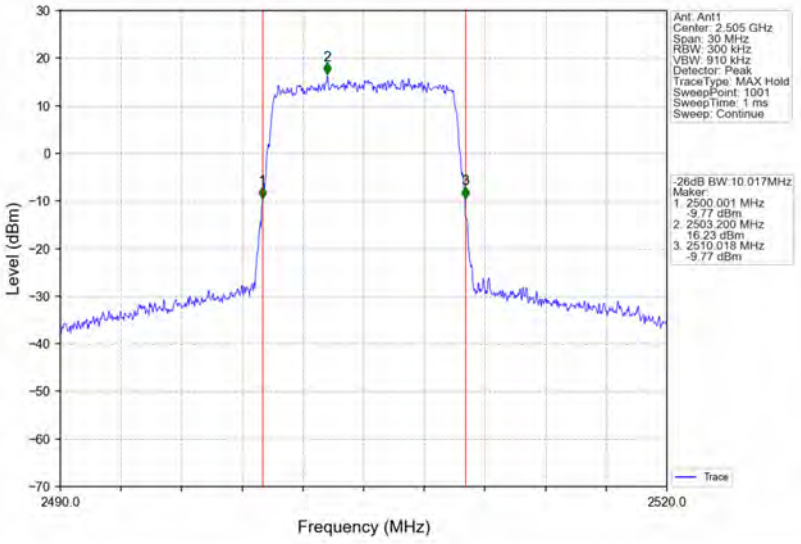
Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



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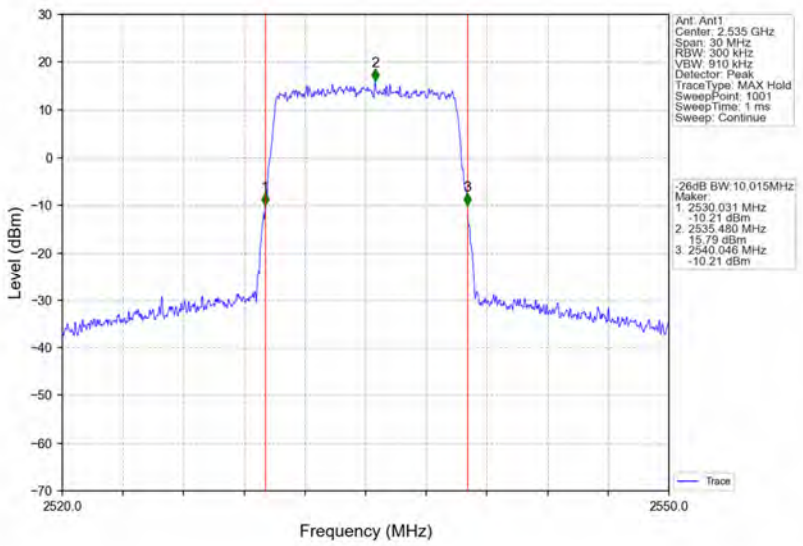
Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



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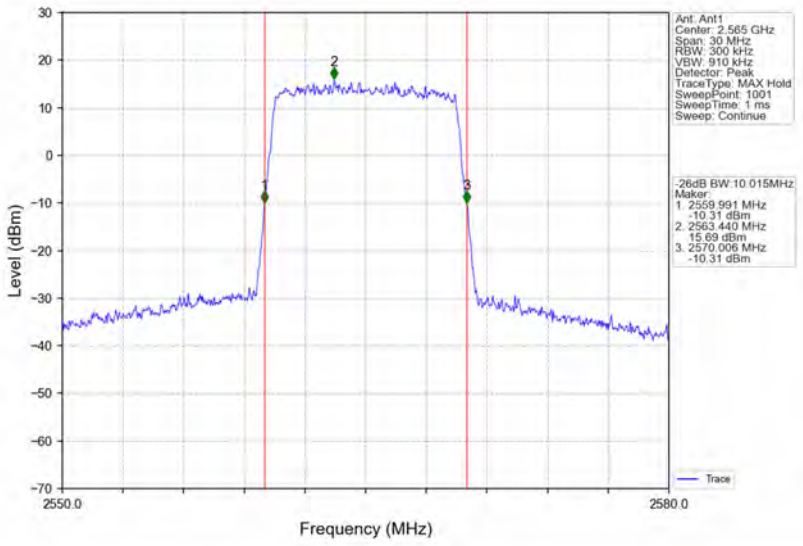

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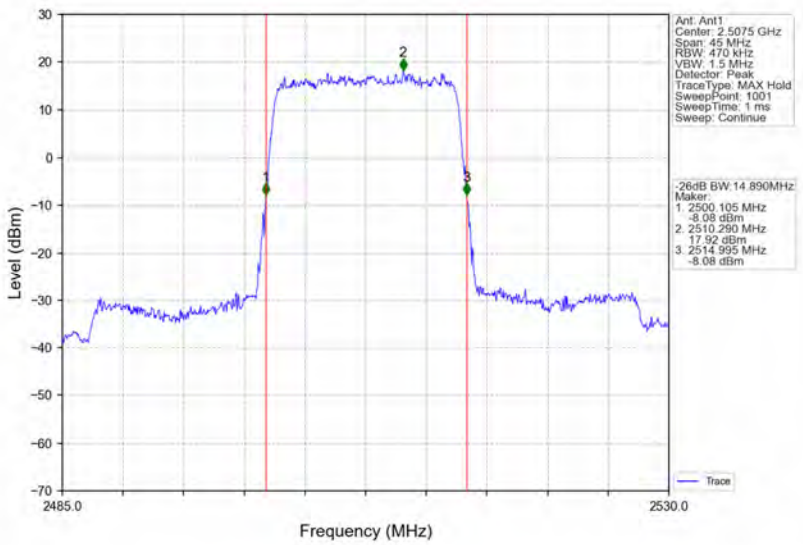
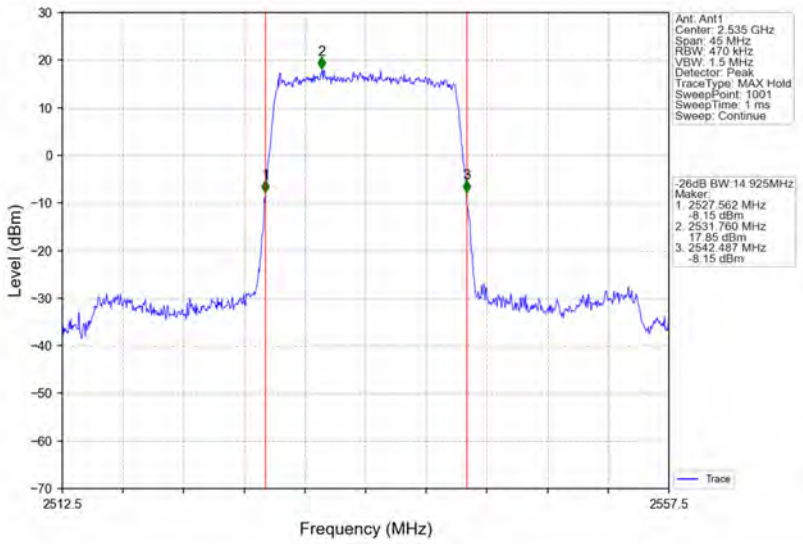
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



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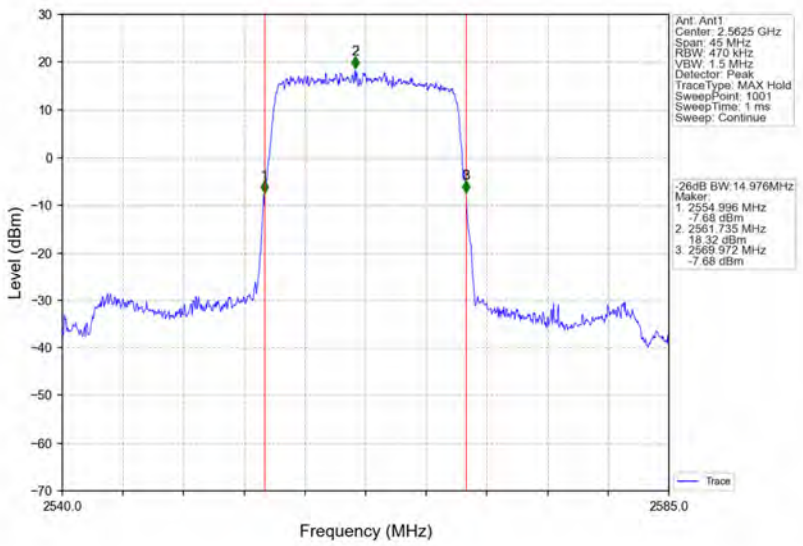
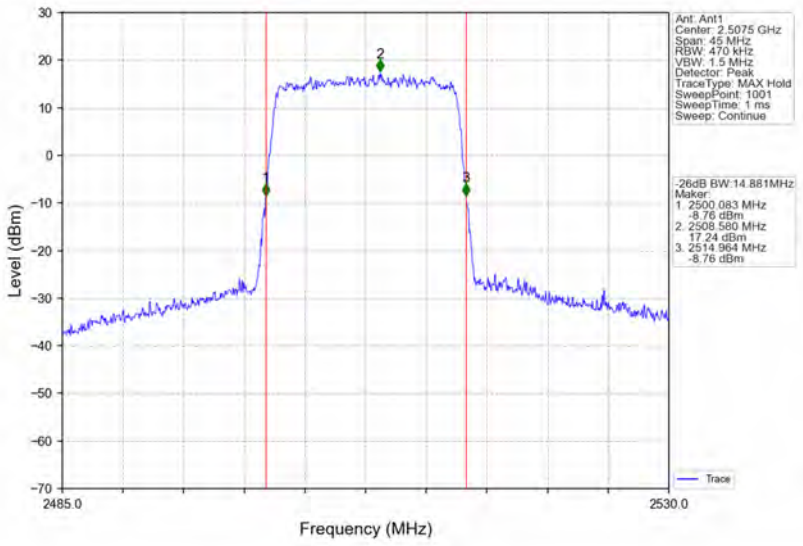


Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



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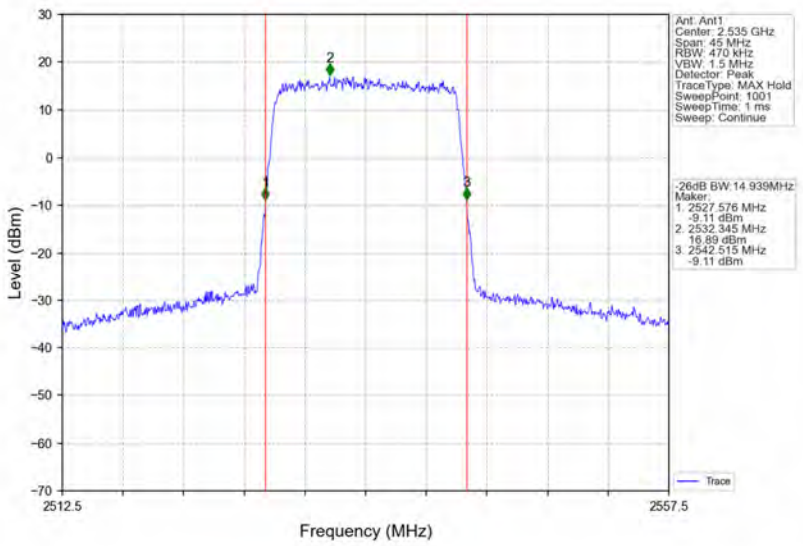
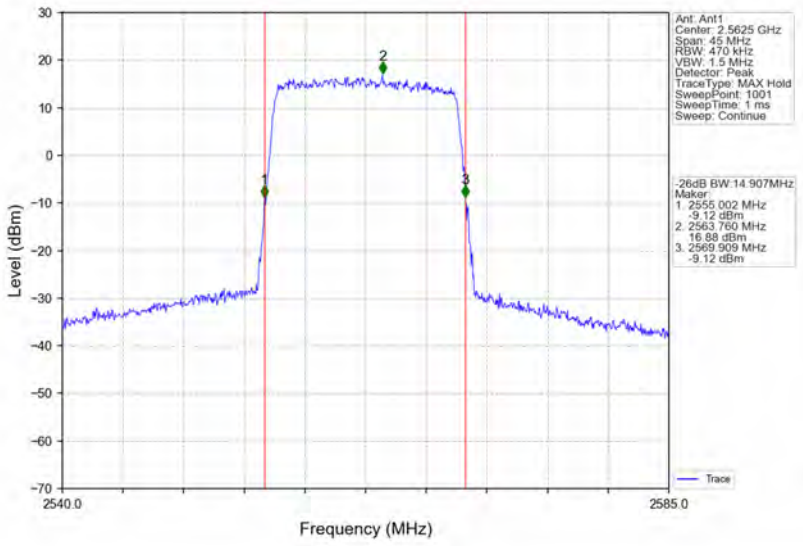
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



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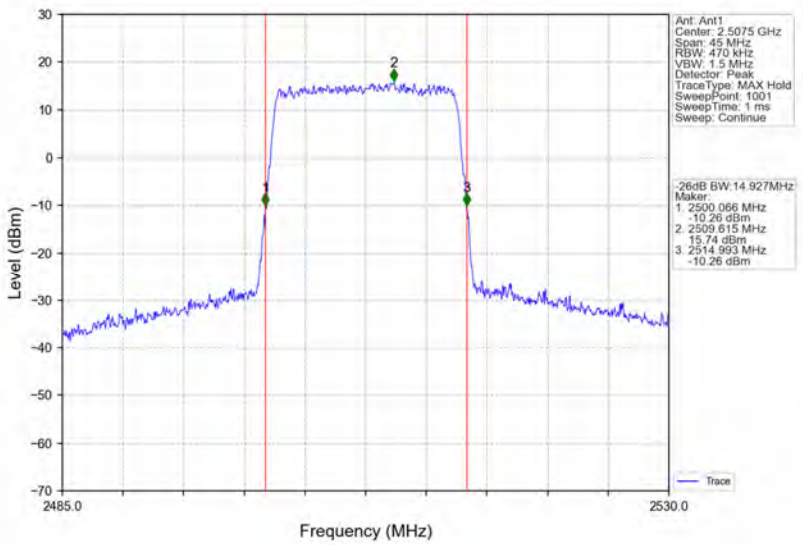
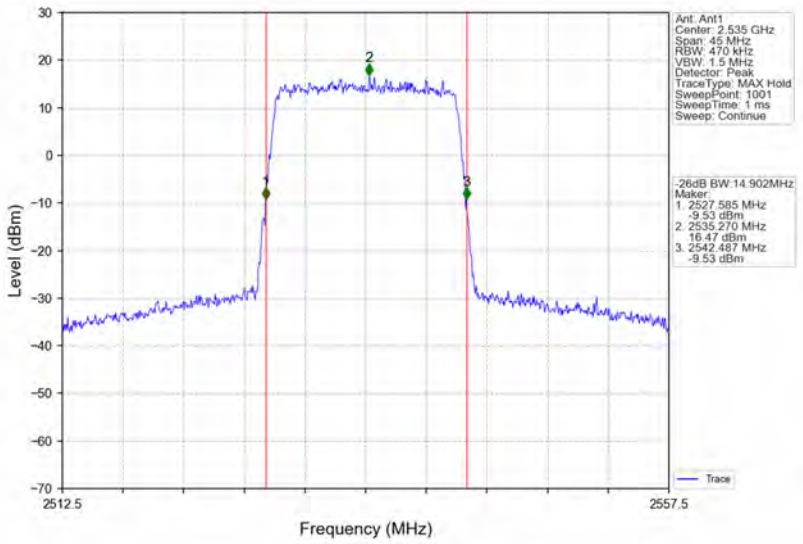
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



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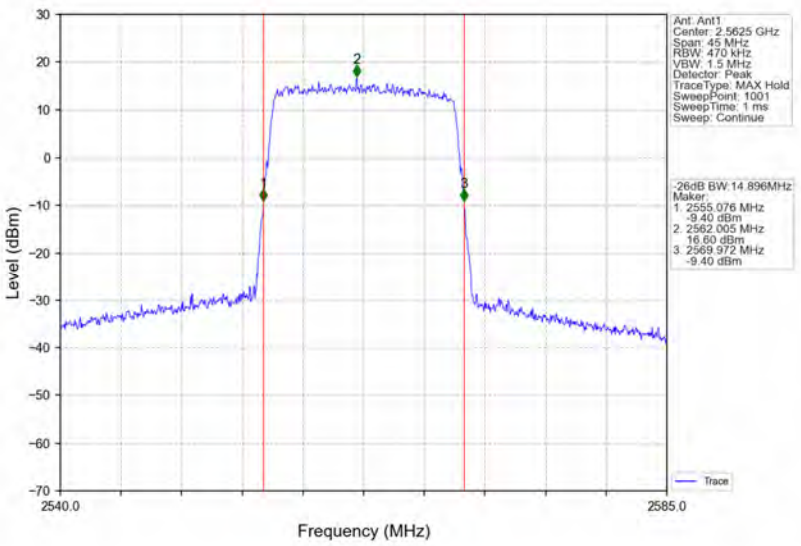
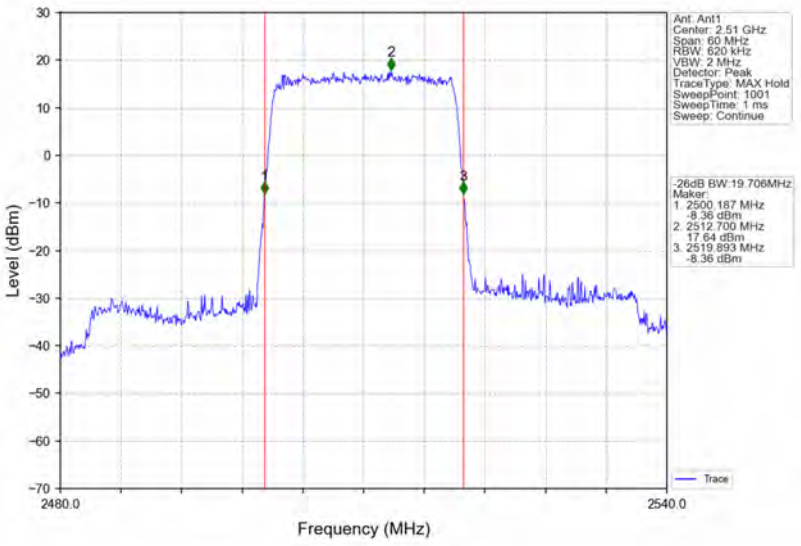
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



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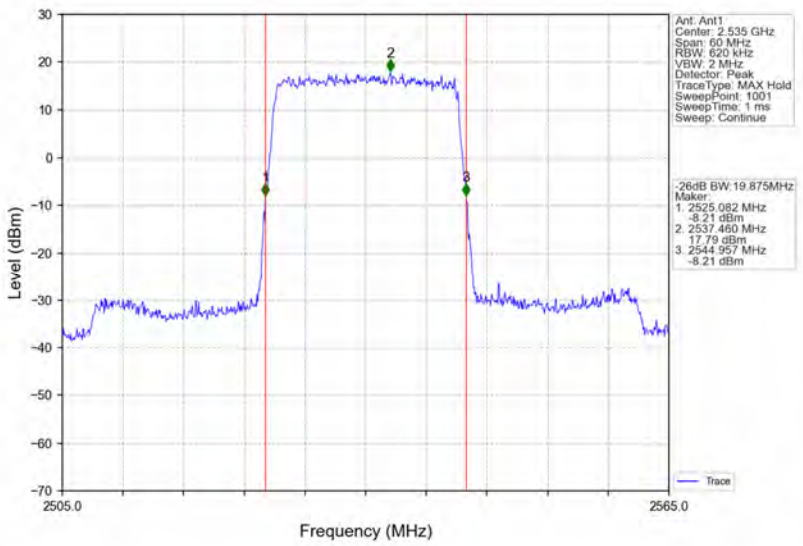
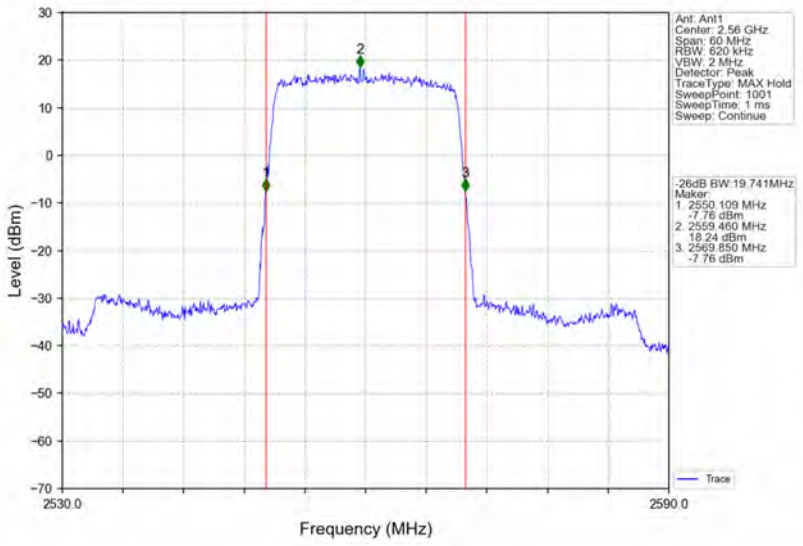
Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



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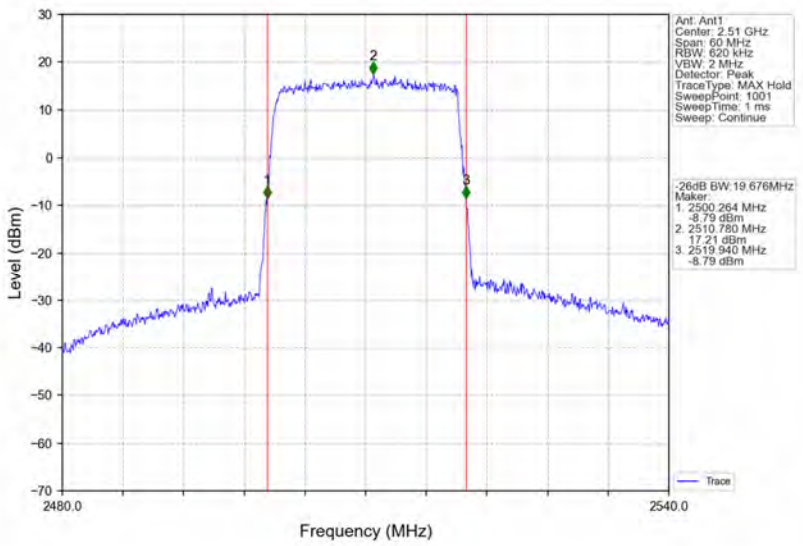
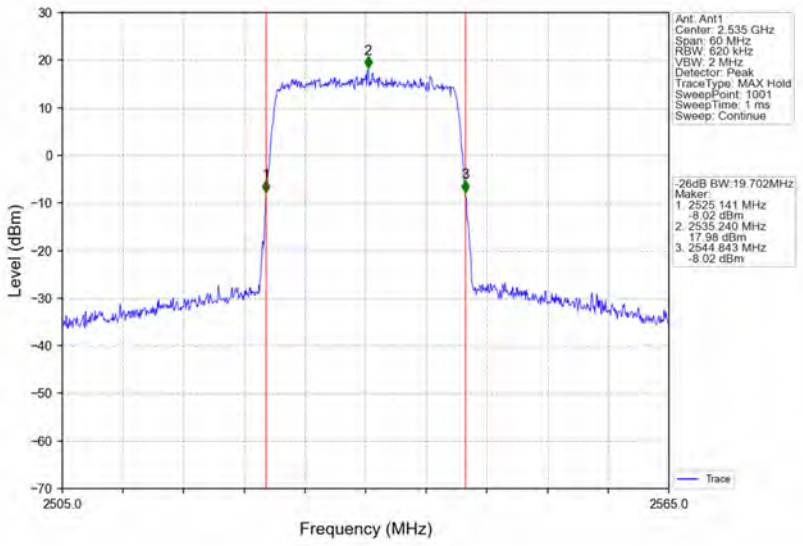
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



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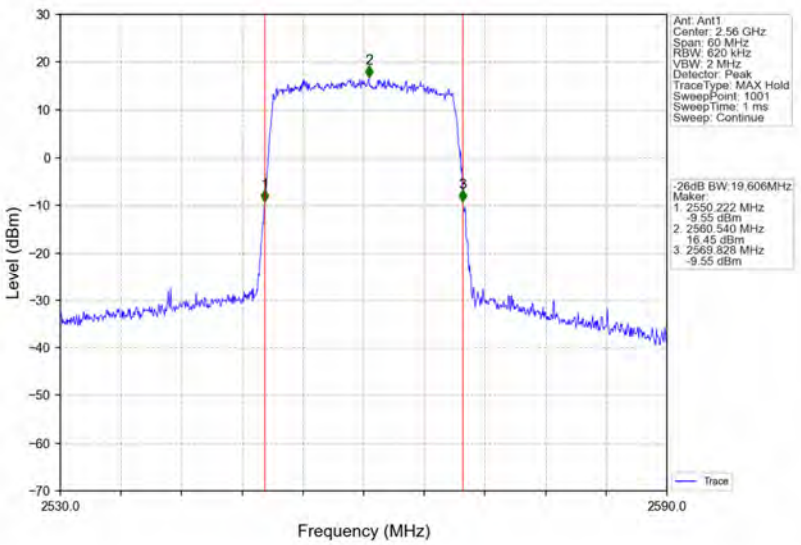
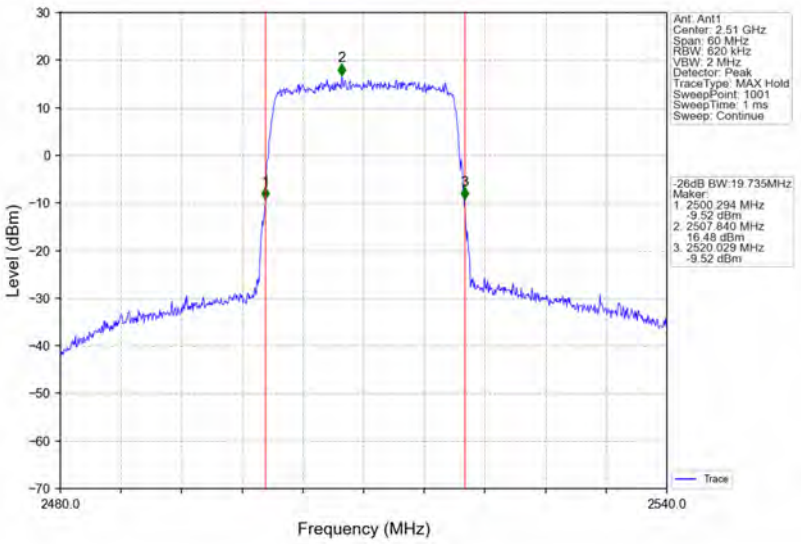
Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



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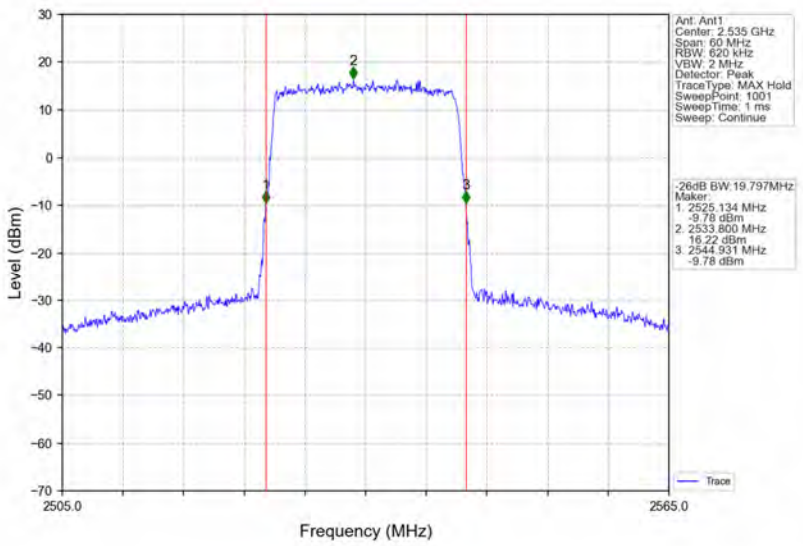
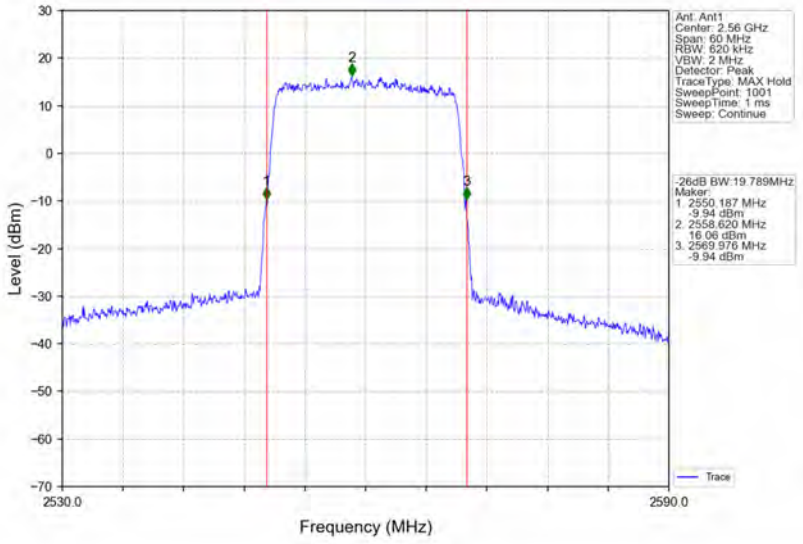
Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



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5. Peak-Average Ratio

5.1 B7_5MHz

5.1.1 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	5.77	<=13	Pass
	2535	25	0	5.77	<=13	Pass
	2567.5	25	0	5.69	<=13	Pass
16QAM	2502.5	25	0	6.48	<=13	Pass
	2535	25	0	6.50	<=13	Pass
	2567.5	25	0	6.47	<=13	Pass
64QAM	2502.5	25	0	6.65	<=13	Pass
	2535	25	0	6.68	<=13	Pass
	2567.5	25	0	6.65	<=13	Pass

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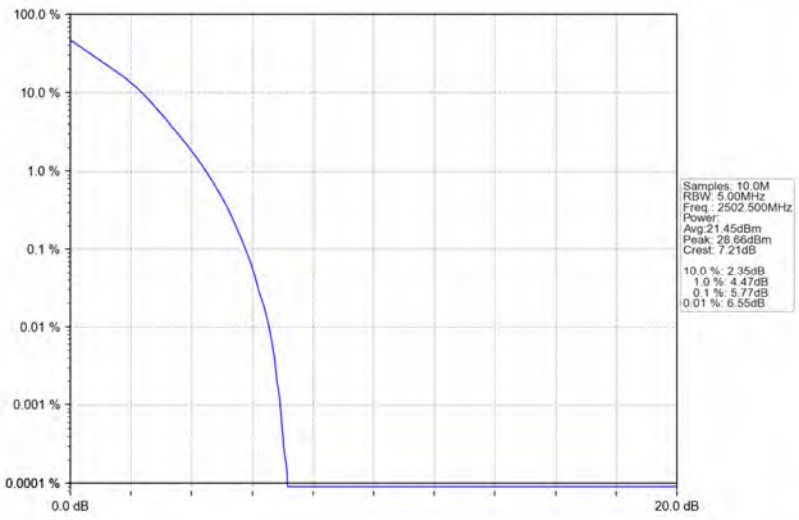
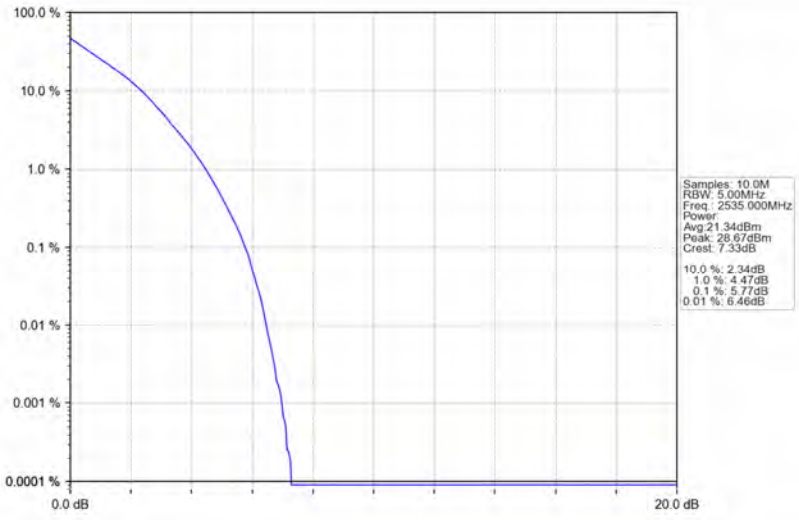
5.1.2 Test Graph

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_QPSK_MCH_2535MHz_RB_25_0_NTNV



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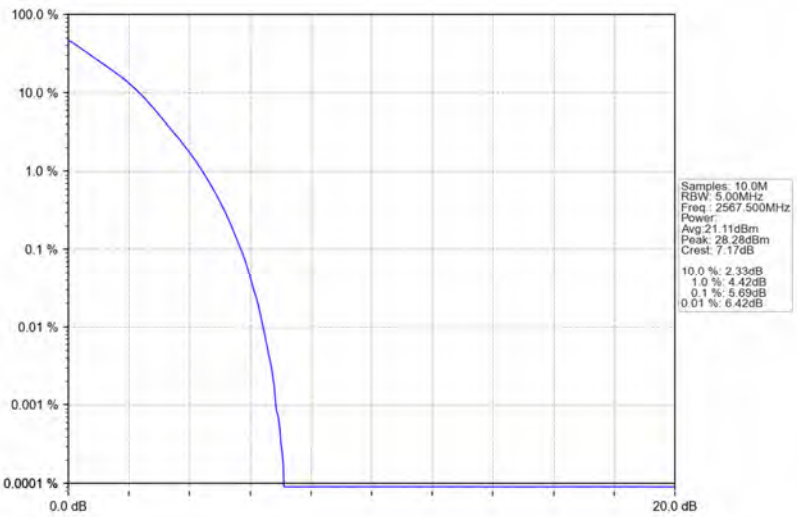
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



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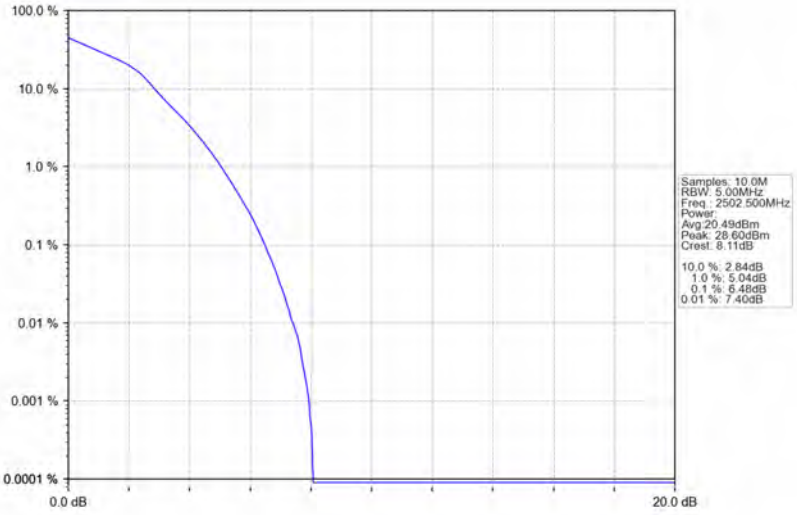

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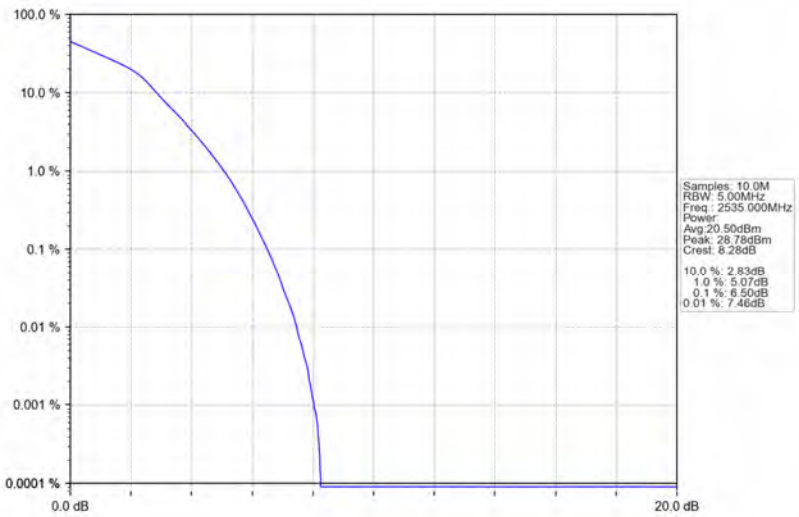
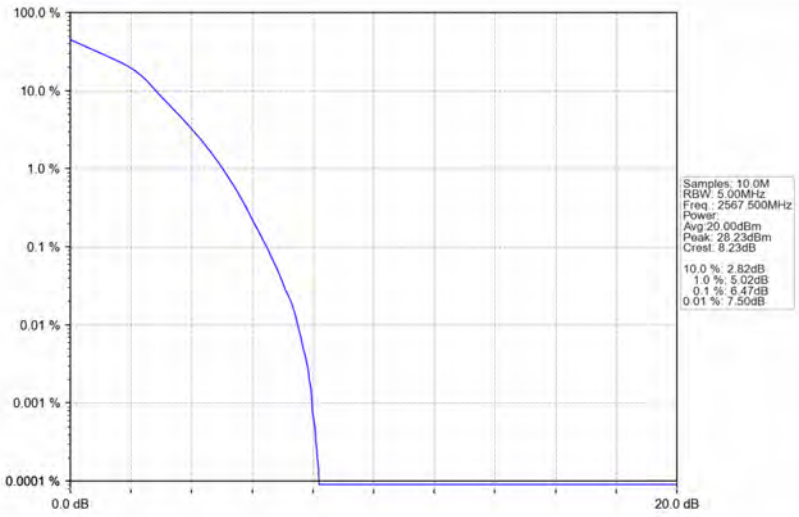
Band7_5MHz_16QAM_MCH_2535MHz_RB_25_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



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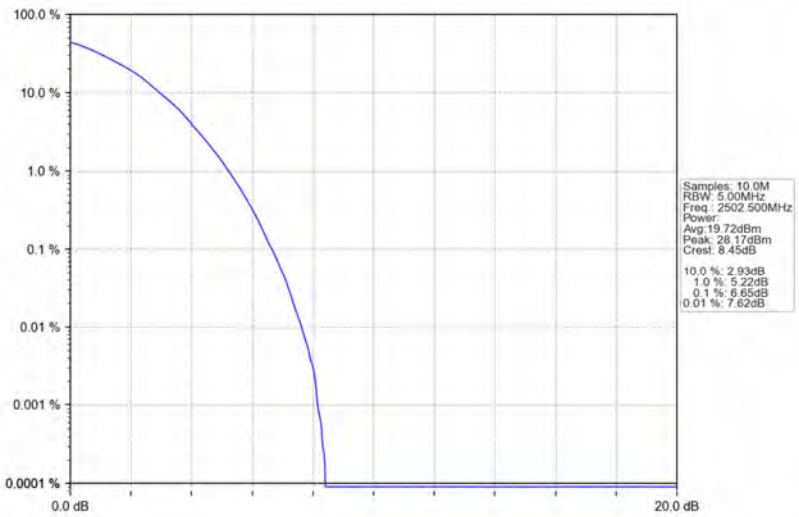
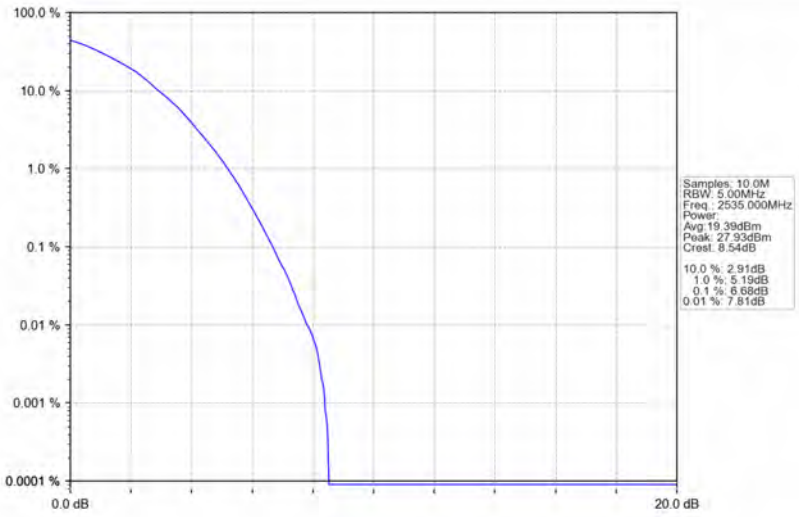
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



Band7_5MHz_64QAM_MCH_2535MHz_RB_25_0_NTNV



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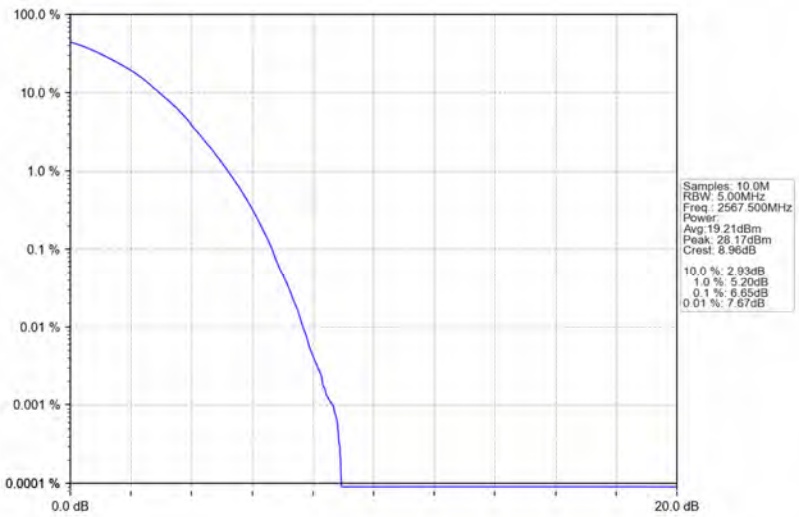
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



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5.2 B7_10MHz

5.2.1 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	6.05	<=13	Pass
	2535	50	0	6.02	<=13	Pass
	2565	50	0	6.04	<=13	Pass
16QAM	2505	50	0	6.83	<=13	Pass
	2535	50	0	6.73	<=13	Pass
	2565	50	0	6.80	<=13	Pass
64QAM	2505	50	0	7.06	<=13	Pass
	2535	50	0	7.02	<=13	Pass
	2565	50	0	6.95	<=13	Pass

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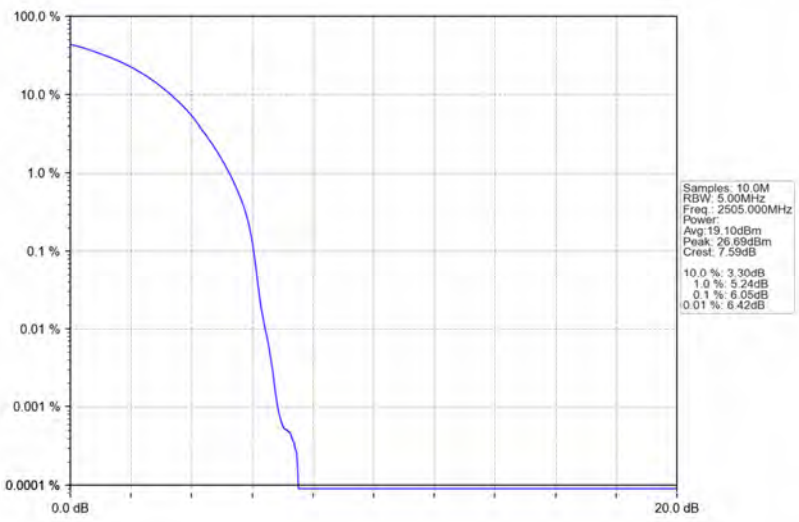
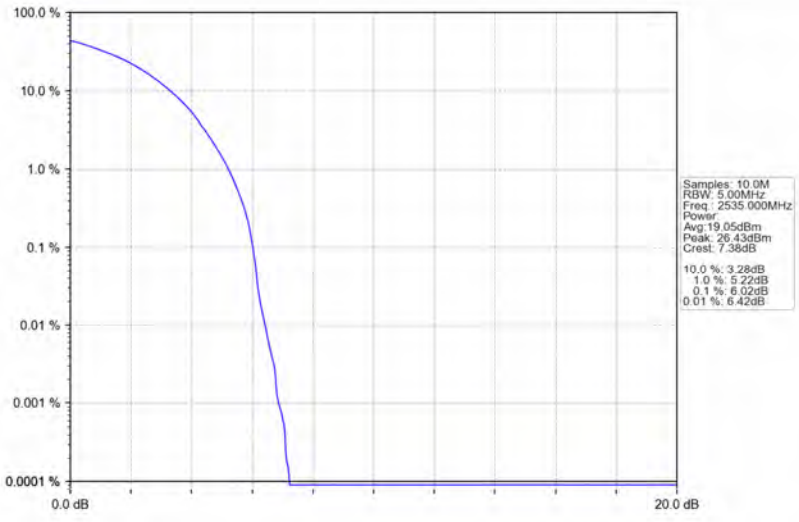
5.2.2 Test Graph

Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



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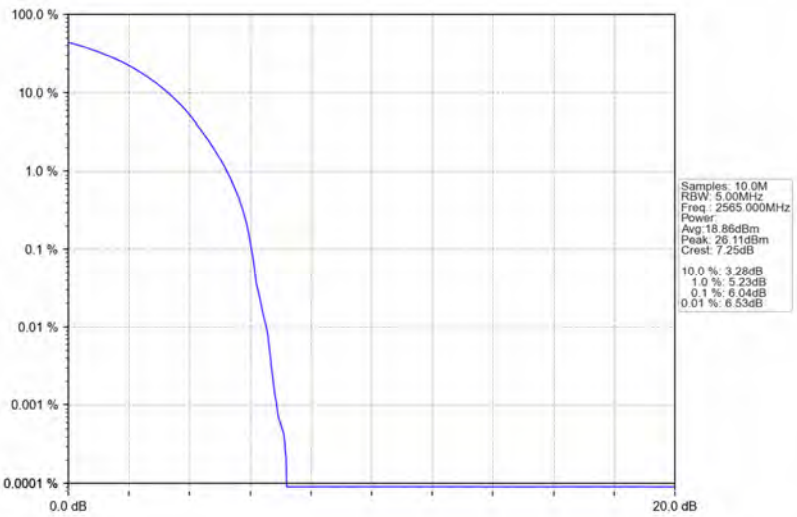
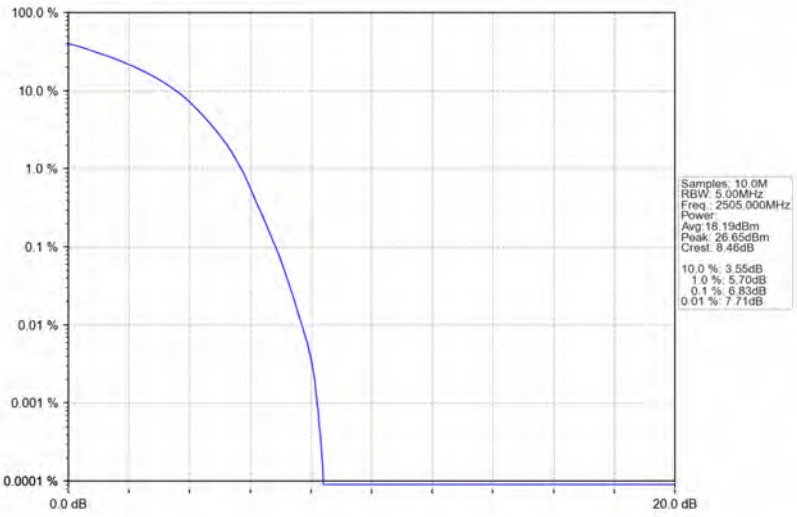
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



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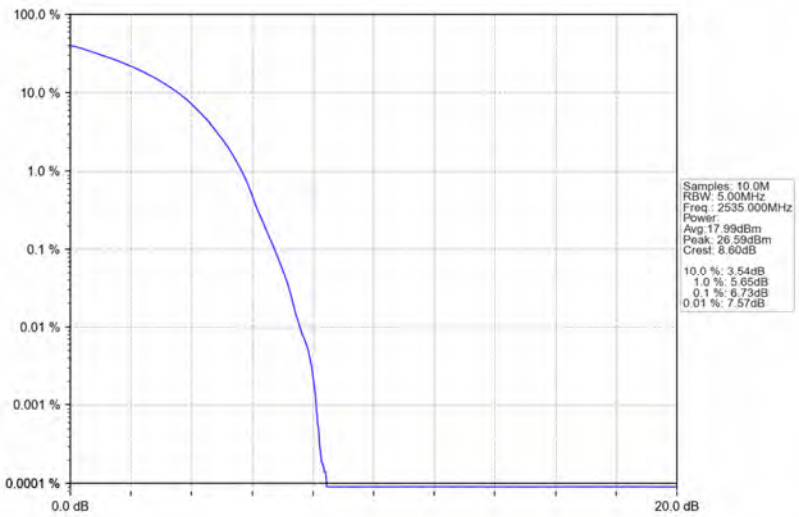
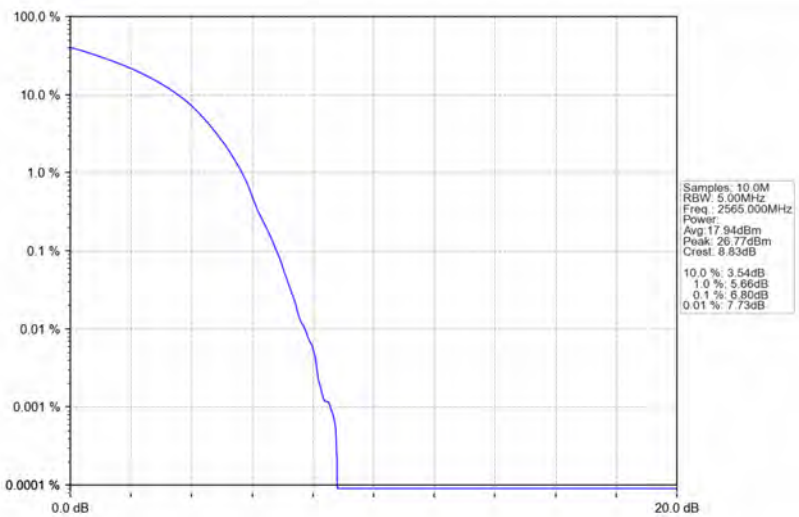
Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



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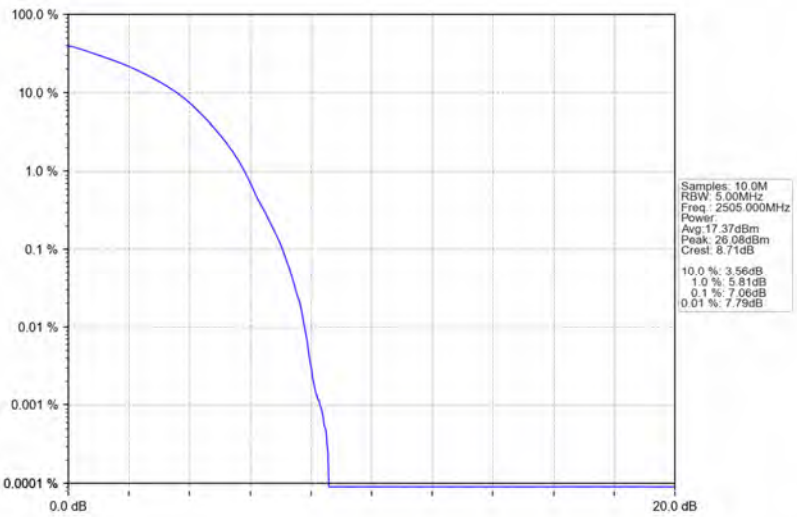
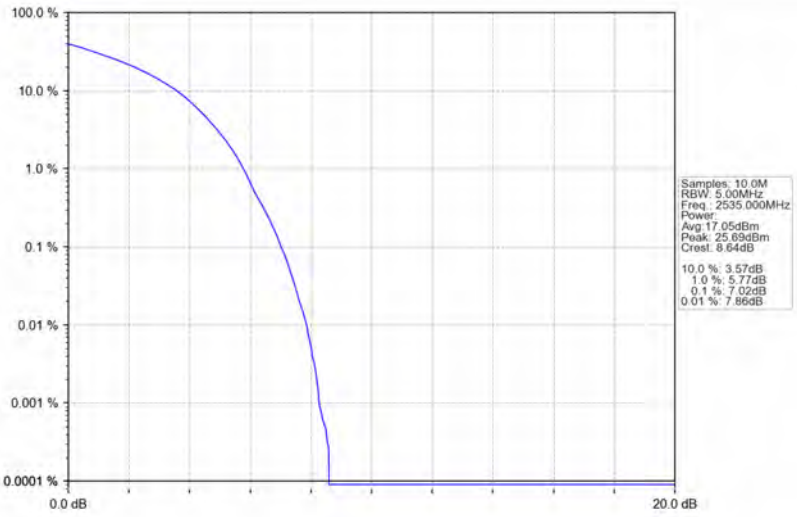
Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



Band7_10MHz_64QAM_MCH_2535MHz_RB_50_0_NTNV



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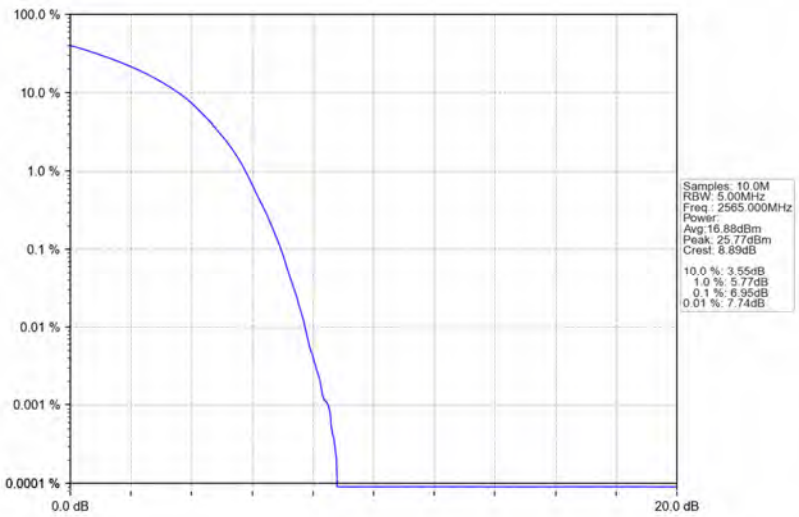
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



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5.3 B7_15MHz

5.3.1 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	6.72	<=13	Pass
	2535	75	0	6.66	<=13	Pass
	2562.5	75	0	6.68	<=13	Pass
16QAM	2507.5	75	0	7.29	<=13	Pass
	2535	75	0	7.28	<=13	Pass
	2562.5	75	0	7.28	<=13	Pass
64QAM	2507.5	75	0	7.46	<=13	Pass
	2535	75	0	7.39	<=13	Pass
	2562.5	75	0	7.35	<=13	Pass

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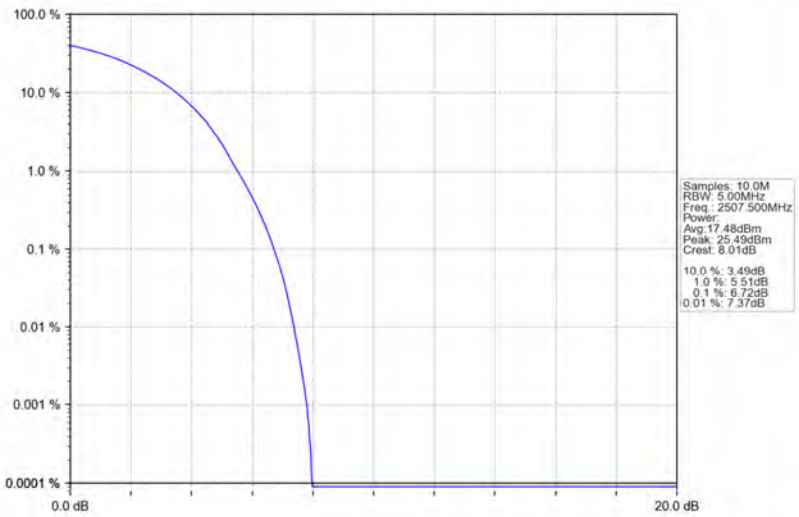
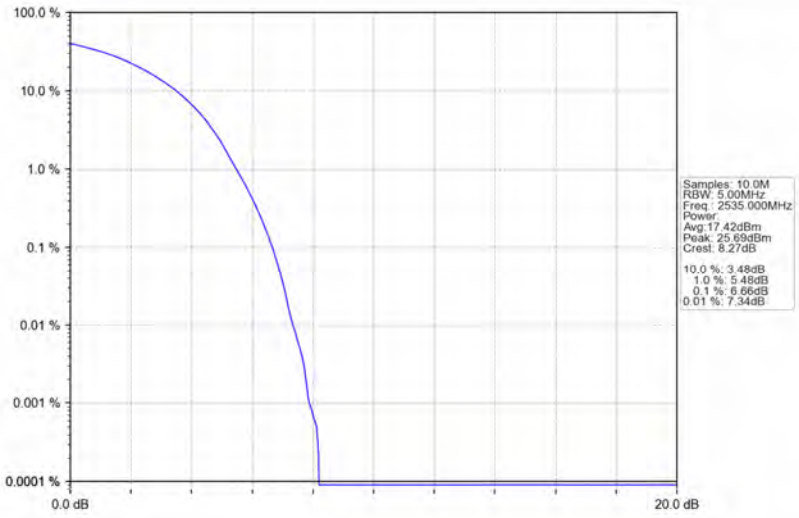
5.3.2 Test Graph

Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



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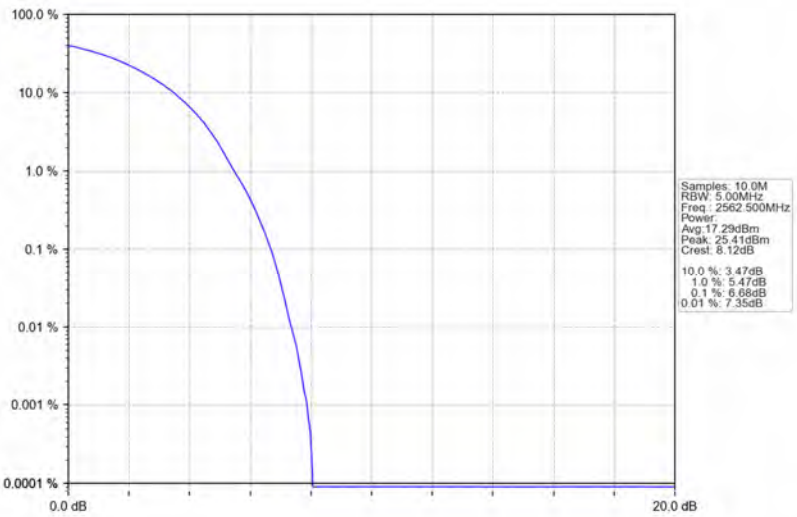
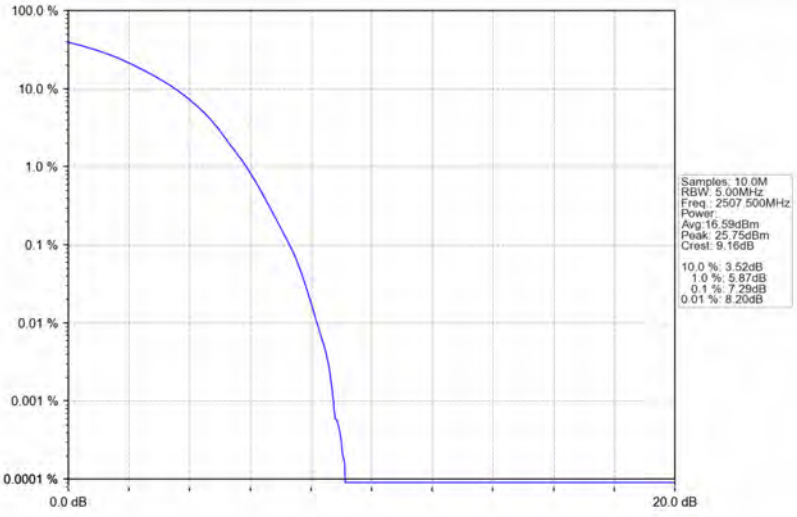
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



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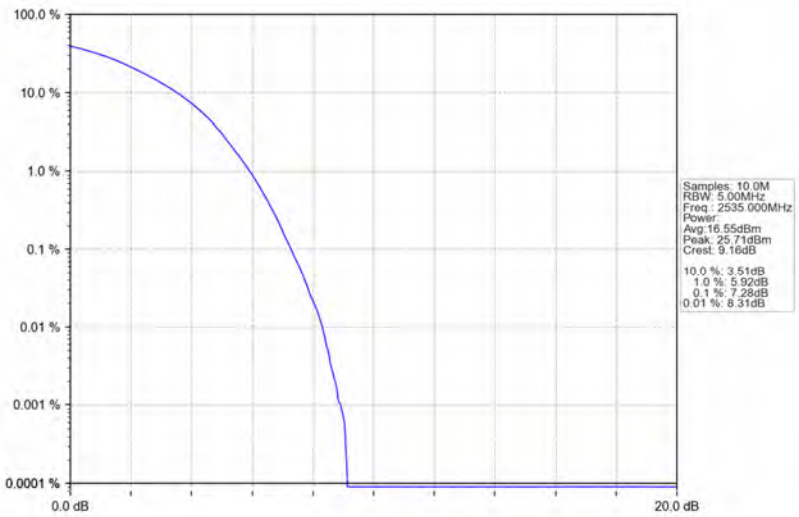
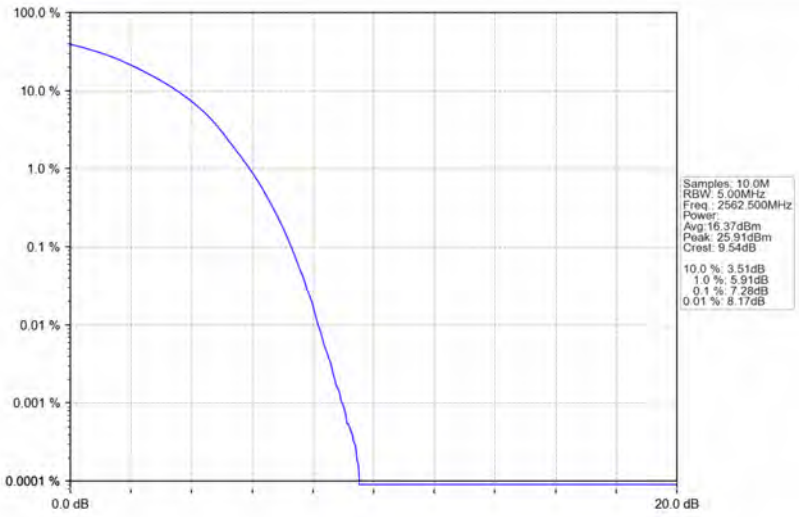
Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



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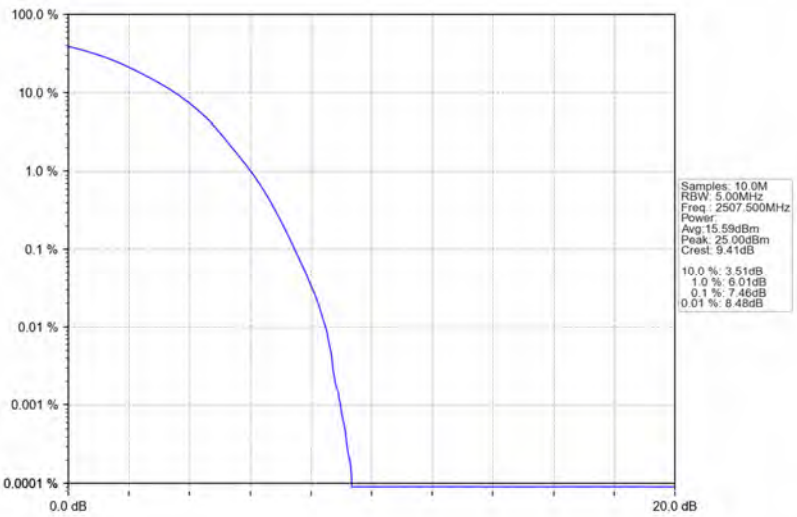
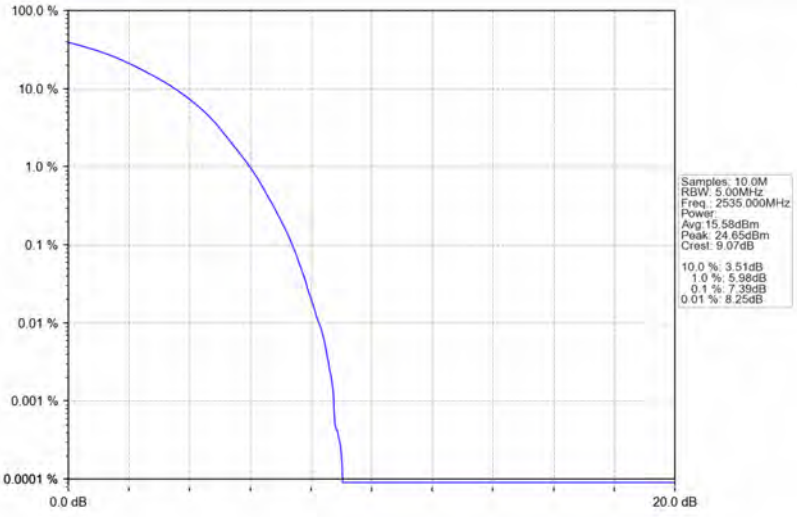
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



Band7_15MHz_64QAM_MCH_2535MHz_RB_75_0_NTNV



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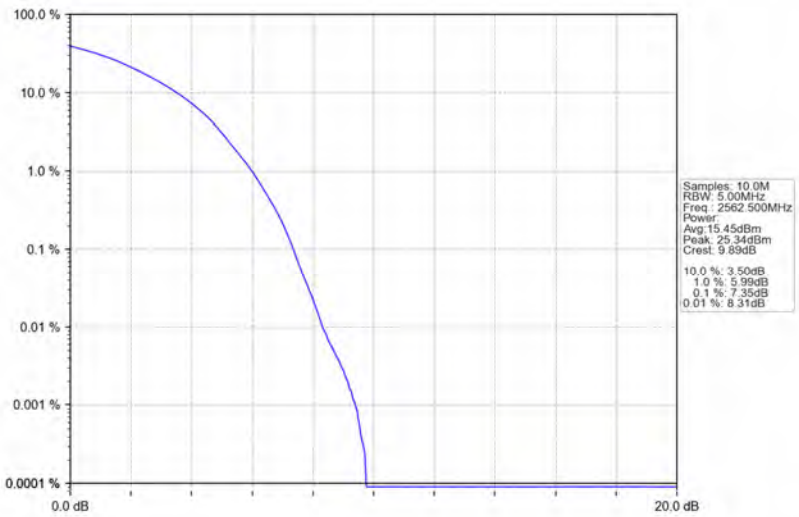
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



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5.4 B7_20MHz

5.4.1 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	7.14	<=13	Pass
	2535	100	0	7.16	<=13	Pass
	2560	100	0	7.03	<=13	Pass
16QAM	2510	100	0	7.58	<=13	Pass
	2535	100	0	7.53	<=13	Pass
	2560	100	0	7.46	<=13	Pass
64QAM	2510	100	0	7.63	<=13	Pass
	2535	100	0	7.59	<=13	Pass
	2560	100	0	7.57	<=13	Pass

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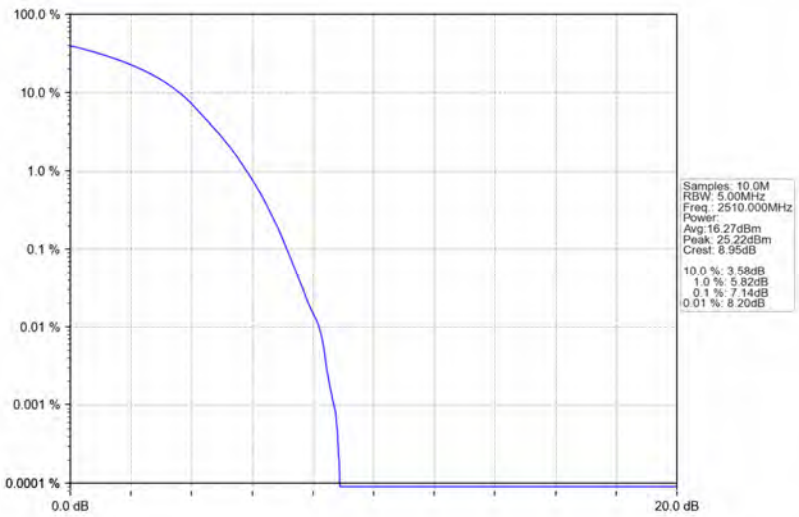
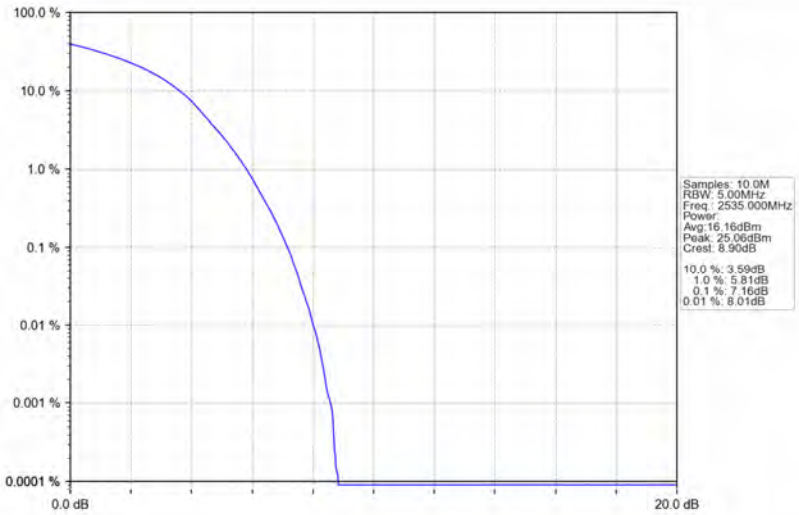
5.4.2 Test Graph

Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



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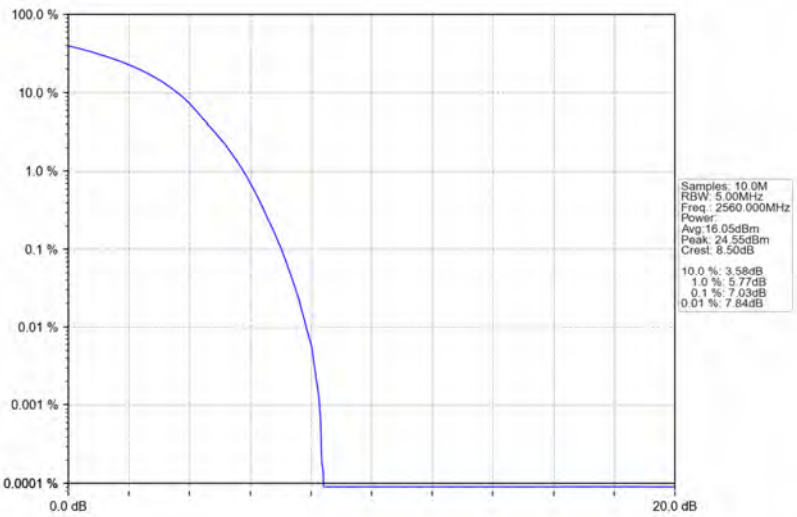
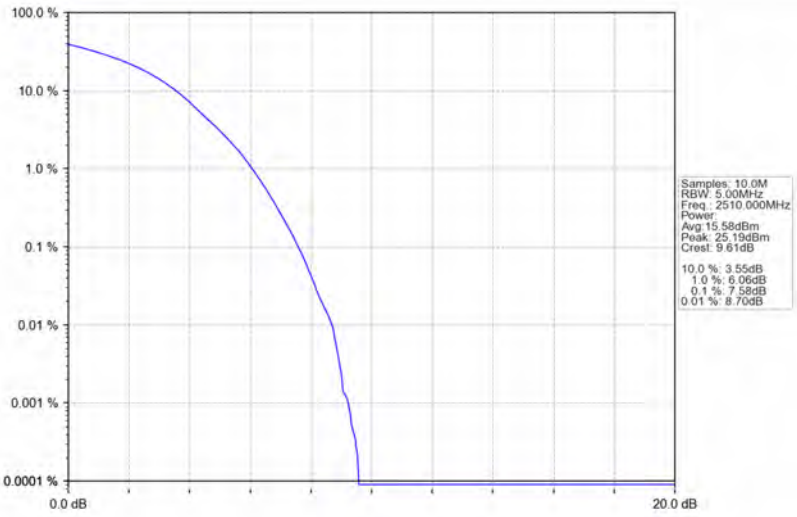
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



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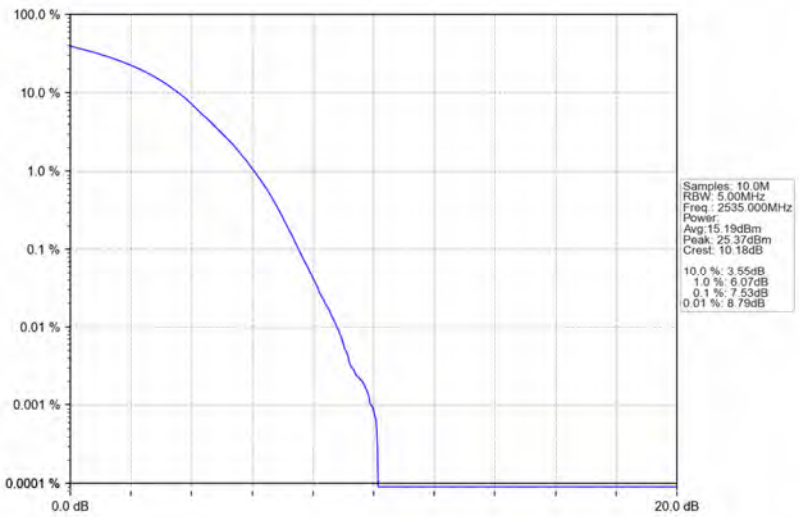
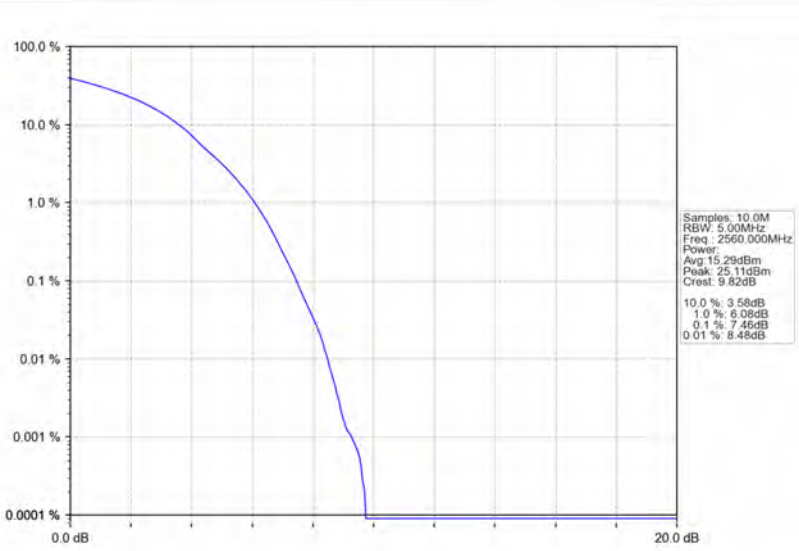
Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



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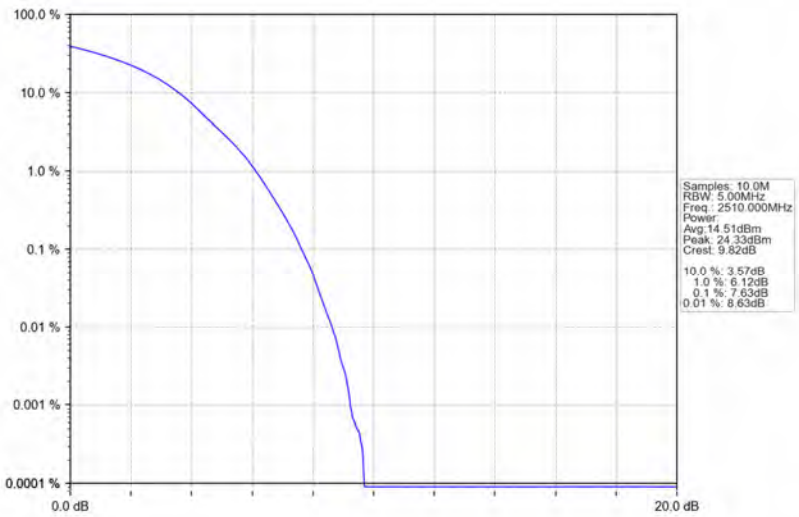
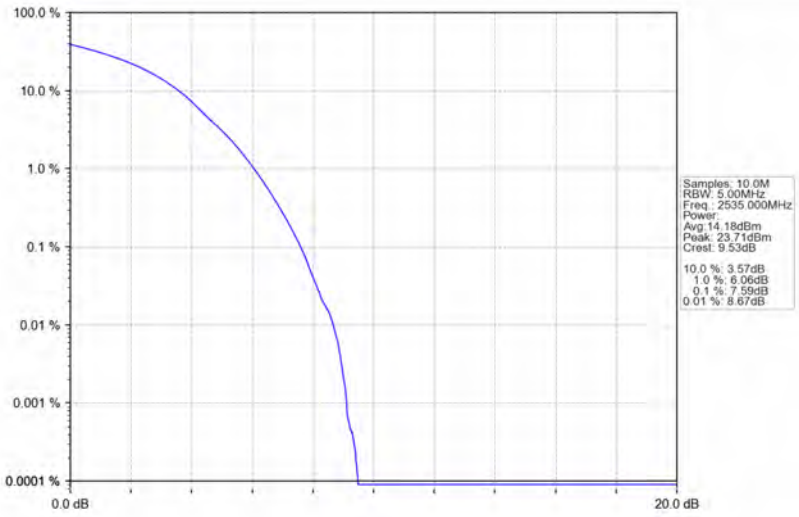
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_64QAM_MCH_2535MHz_RB_100_0_NTNV



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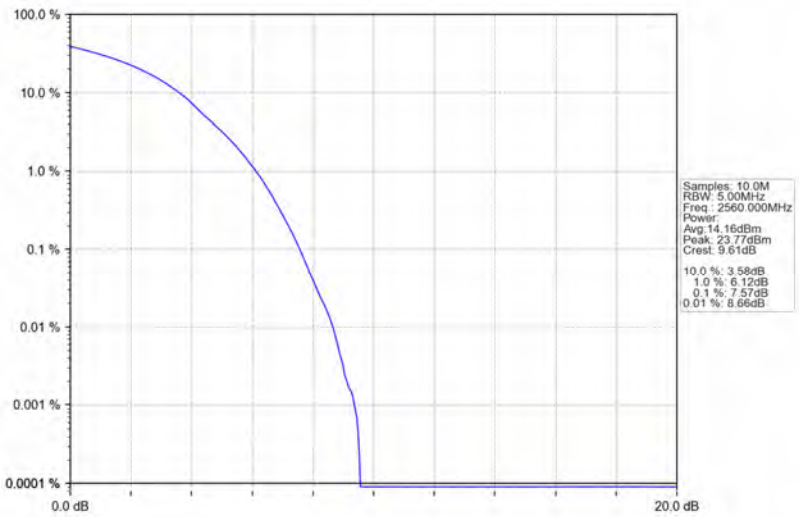
Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



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6. Spurious Emission

6.1 B7_5MHz

6.1.1 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

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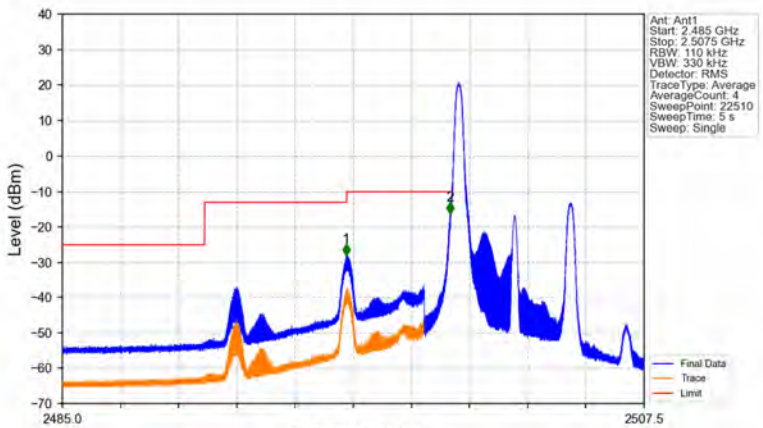
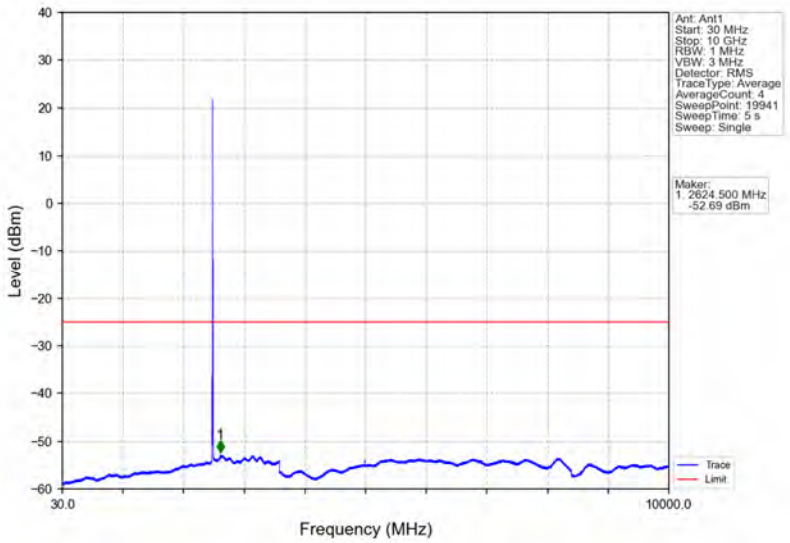
6.1.2 Test Graph

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	9.59	1	2495.986	-28.16	-13	Pass
2499	2500	0.11	0	2	2499.997	-16.27	-10	Pass
2500	2507.5	0.11	0	/	/	/	/	/

Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



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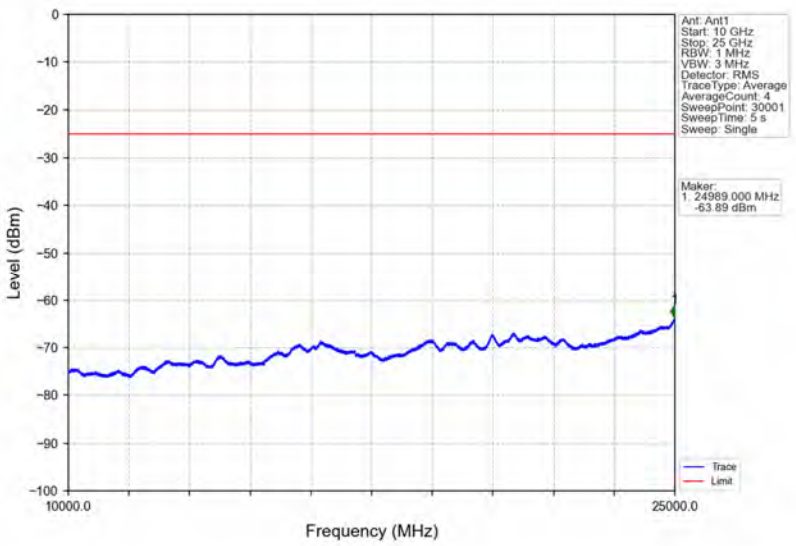
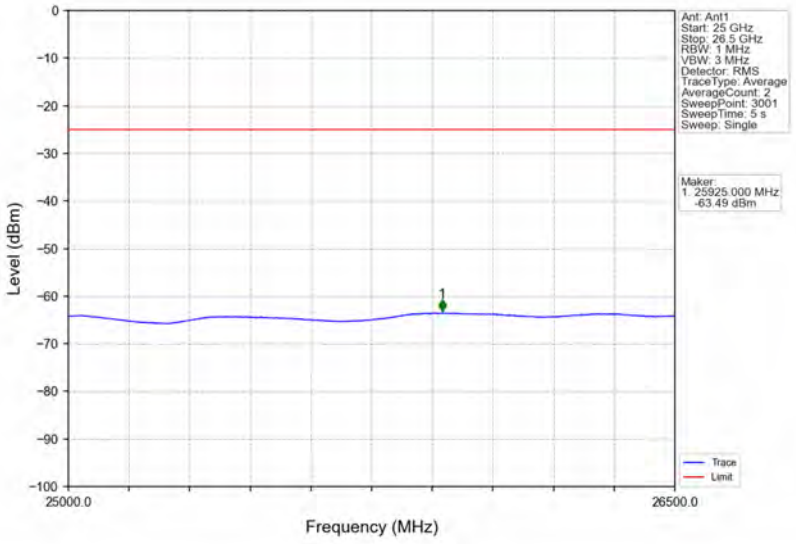
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



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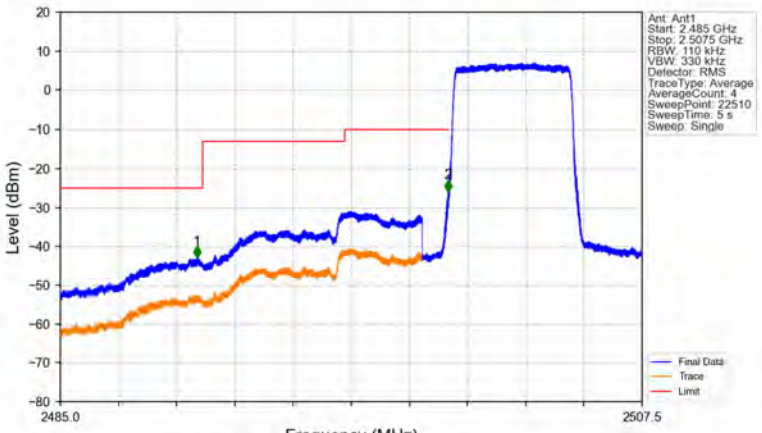
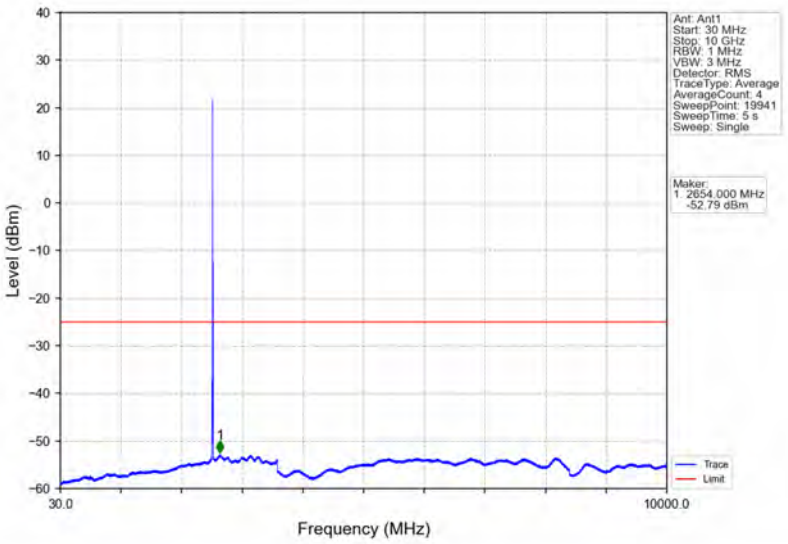
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	9.59	1	2490.290	-42.93	-25	Pass
2499	2500	0.11	0	2	2499.993	-25.96	-10	Pass
2500	2507.5	0.11	0	/	/	/	/	/

Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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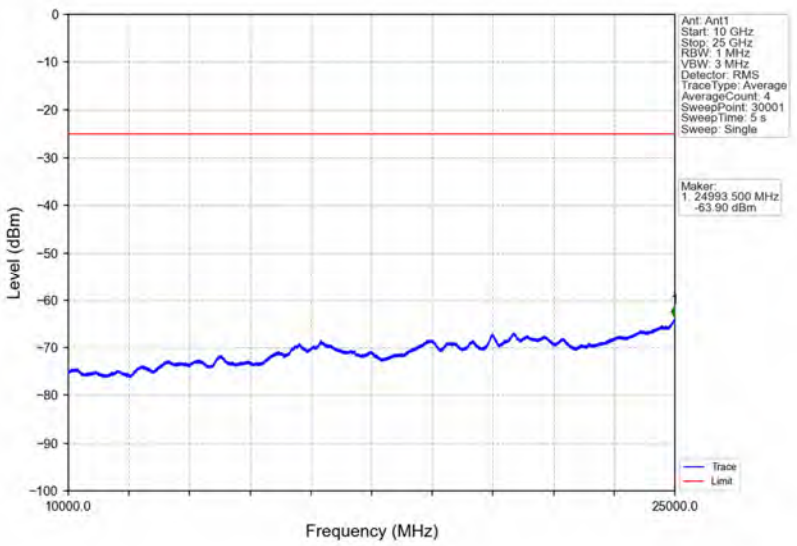
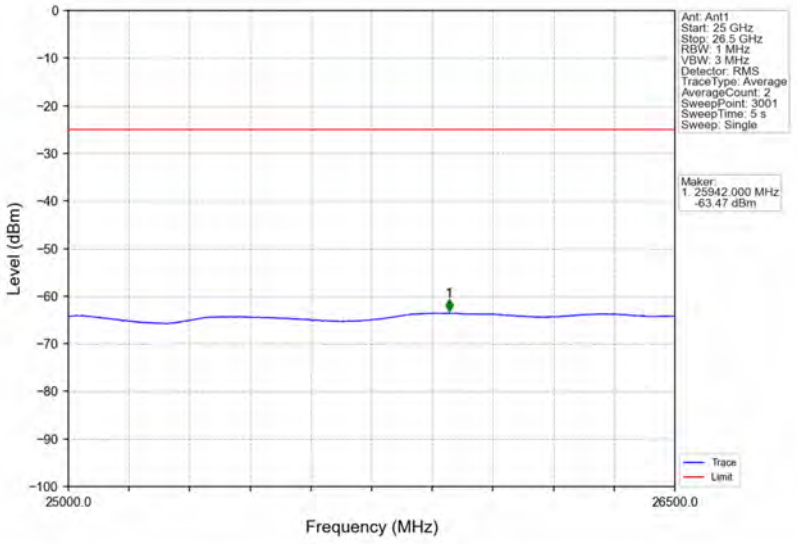
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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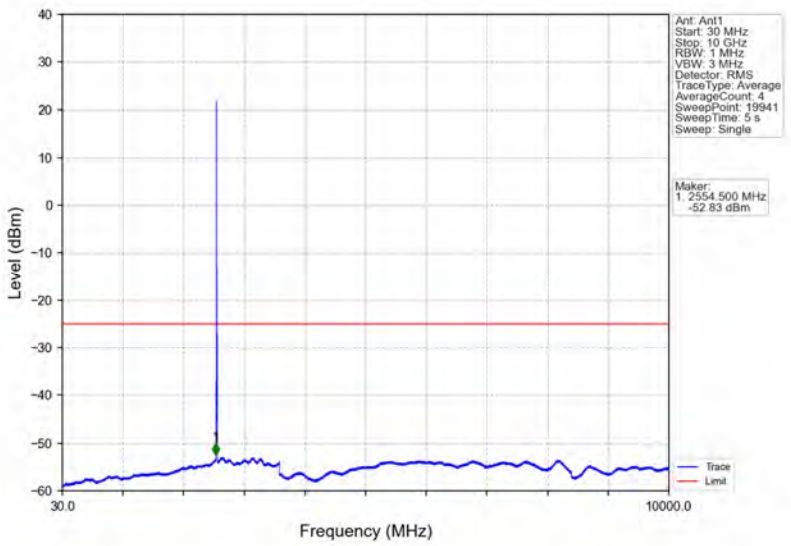
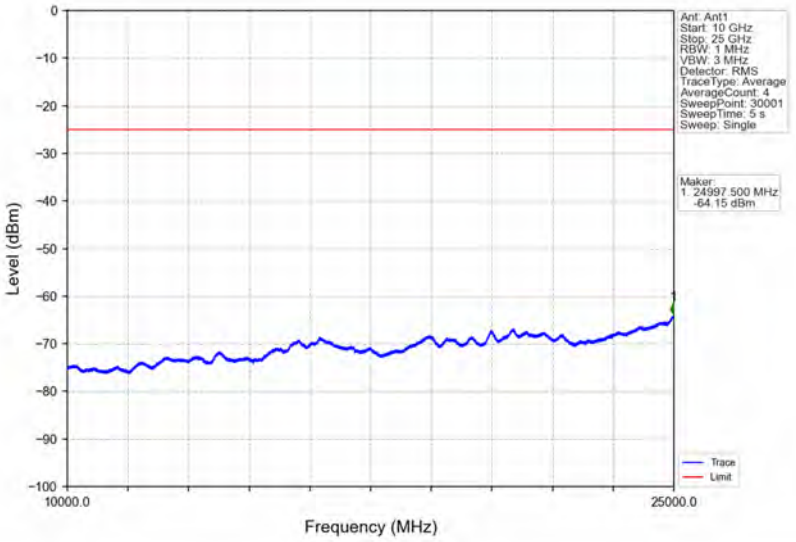
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



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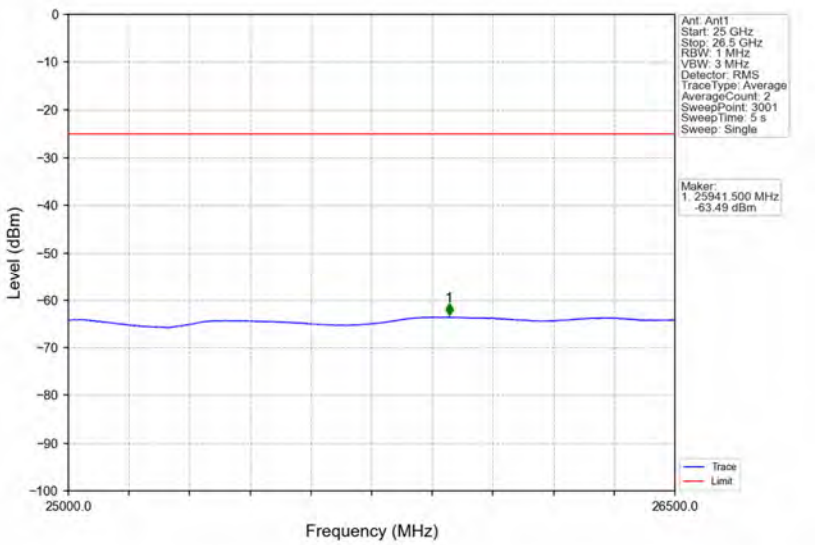
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



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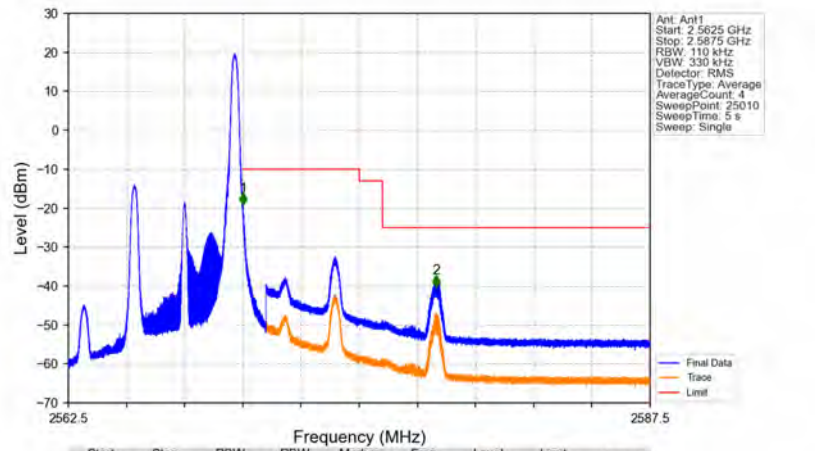

Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	0	/	/	/	/	/
2570	2571	0.11	0	1	2570.009	-19.23	-10	Pass
2571	2587.5	1	9.59	2	2578.304	-40.29	-25	Pass

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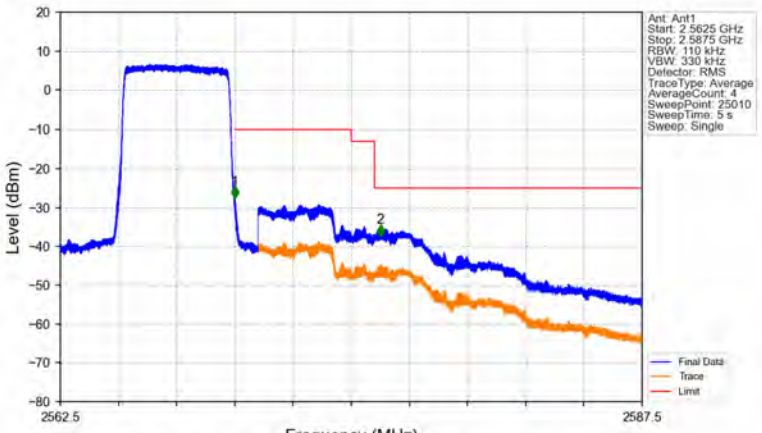
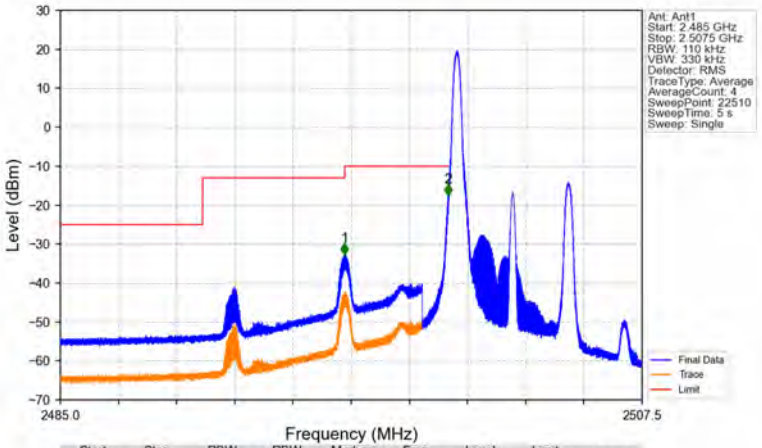
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	0	/	/	/	/	/
2570	2571	0.11	0	1	2570.006	-27.59	-10	Pass
2571	2587.5	1	9.59	2	2576.259	-37.43	-25	Pass

Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	9.59	1	2495.996	-32.84	-13	Pass
2499	2500	0.11	0	2	2499.992	-17.68	-10	Pass
2500	2507.5	0.11	0	/	/	/	/	/

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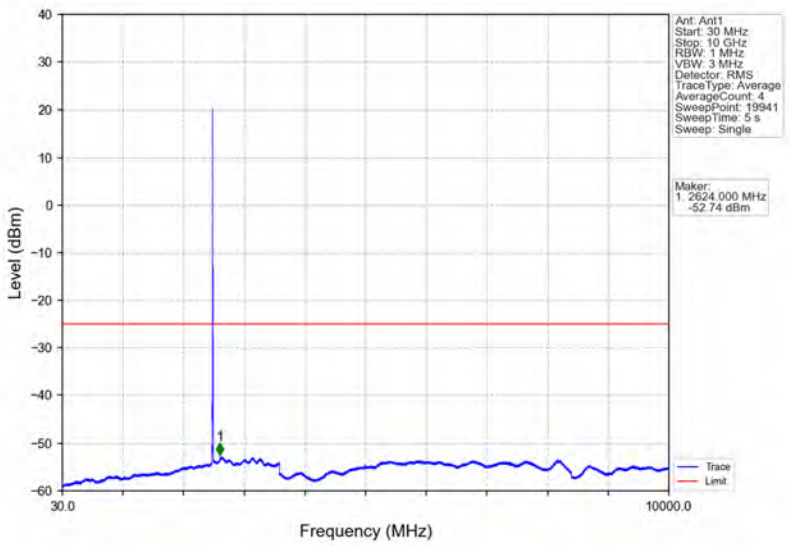
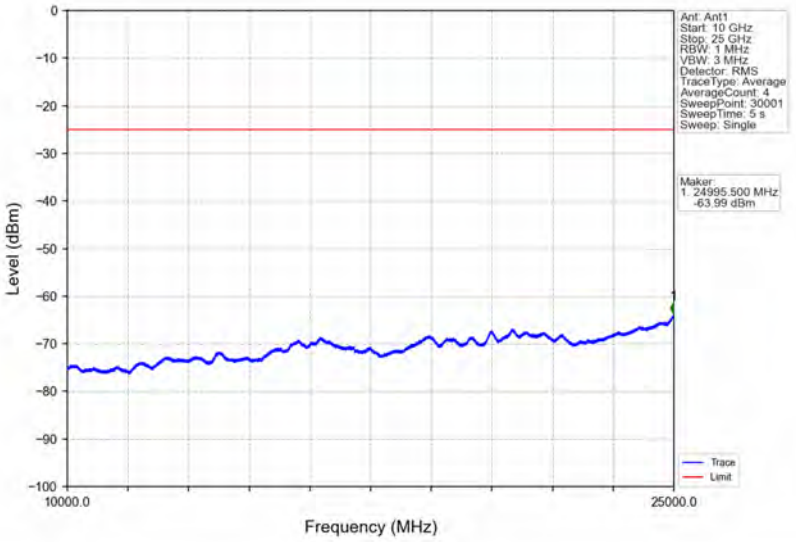
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



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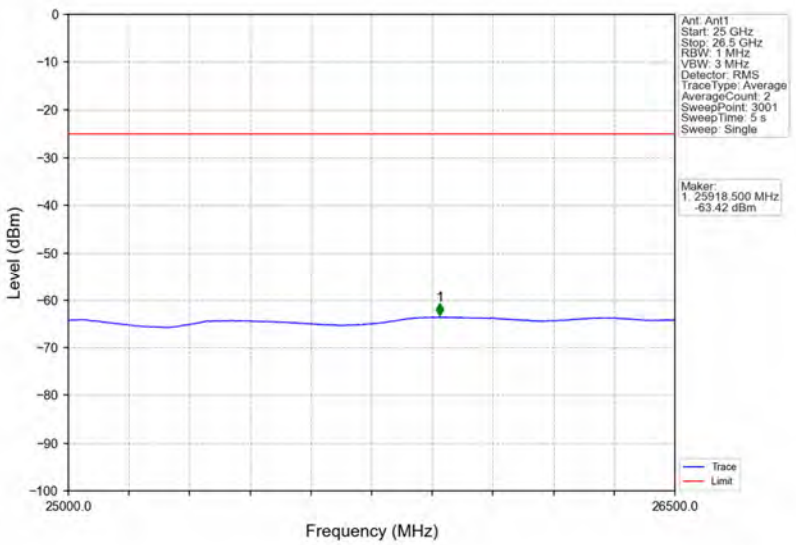
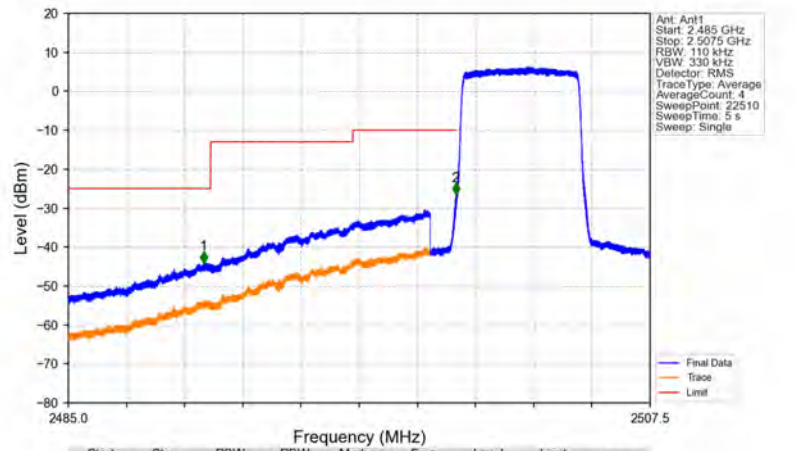


Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	9.59	1	2490.228	-44.12	-25	Pass
2499	2500	0.11	0	2	2499.989	-26.55	-10	Pass
2500	2507.5	0.11	0	/	/	/	/	/

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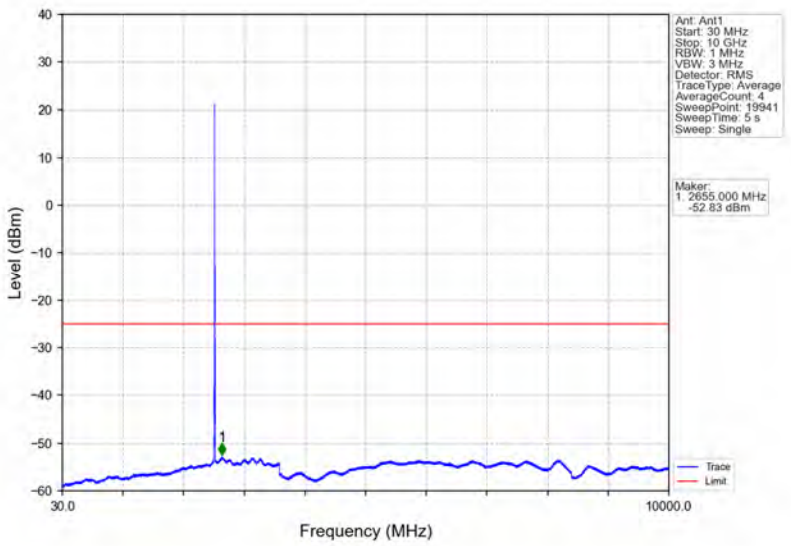

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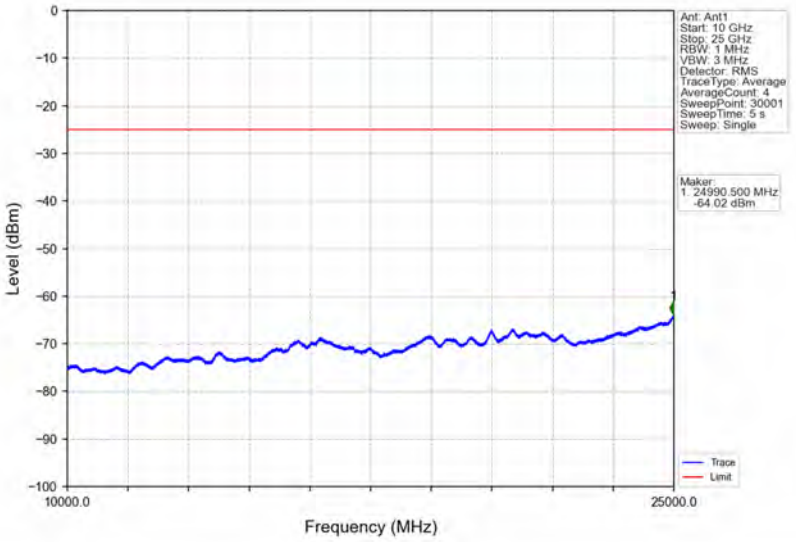

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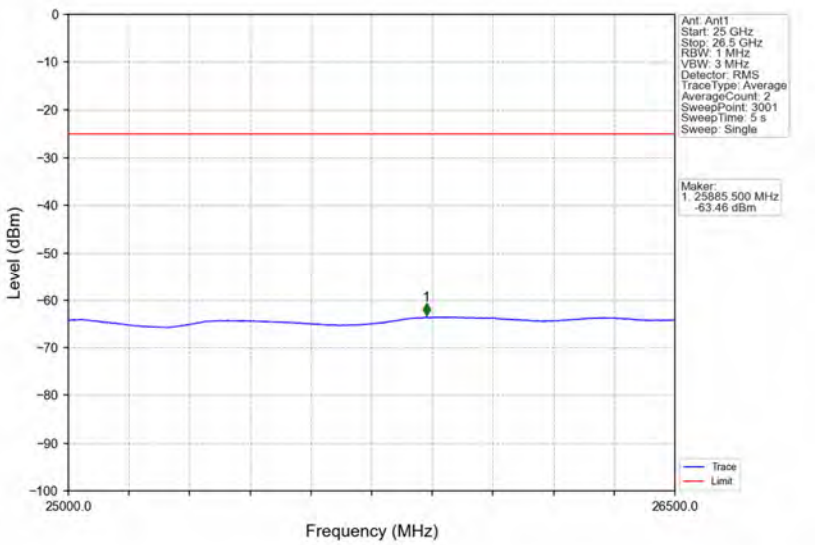
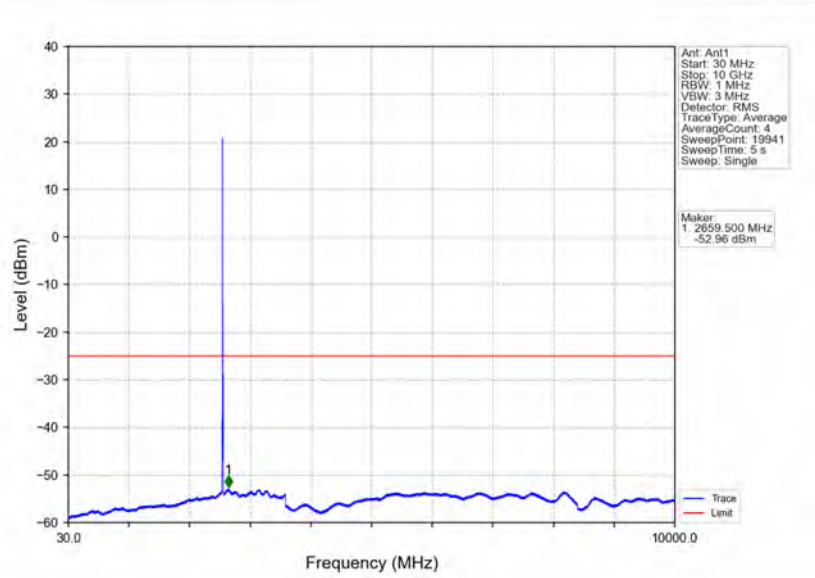
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



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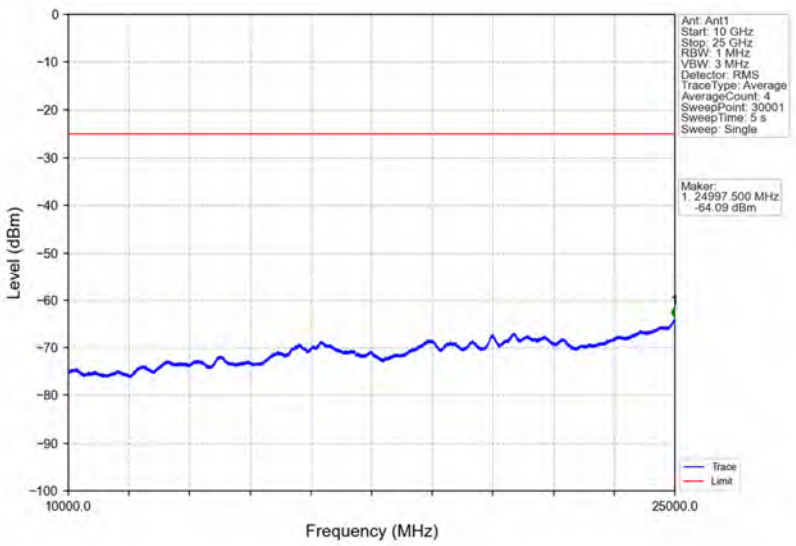
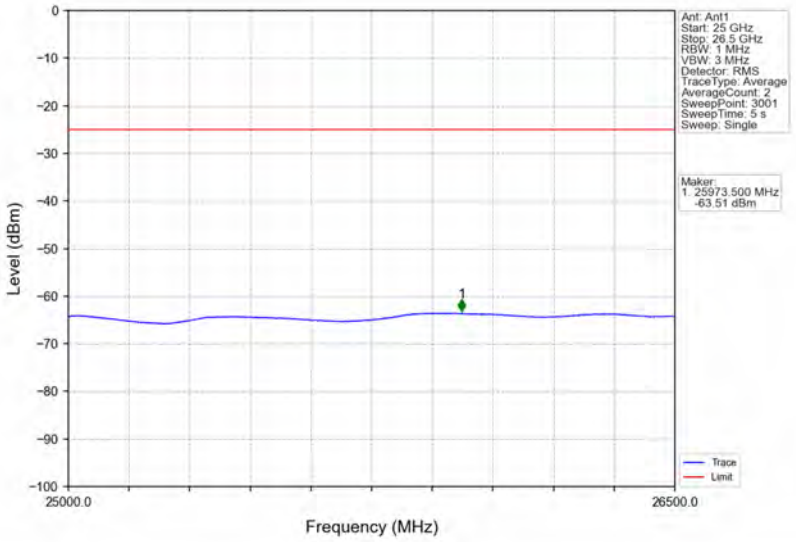


Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



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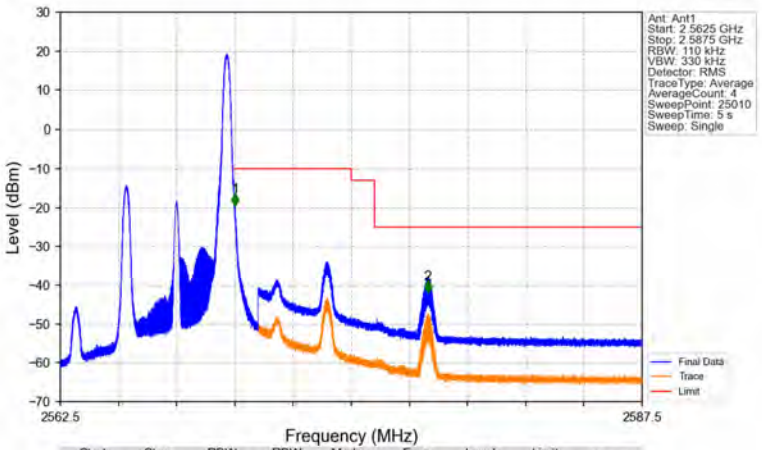
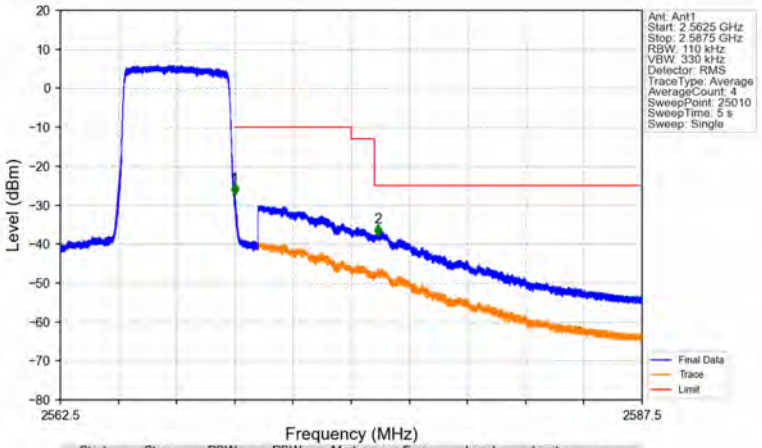
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	0	/	/	/	/	/
2570	2571	0.11	0	1	2570.010	-19.54	-10	Pass
2571	2587.5	1	9.59	2	2578.298	-42.02	-25	Pass

Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	0	/	/	/	/	/
2570	2571	0.11	0	1	2570.006	-27.40	-10	Pass
2571	2587.5	1	9.59	2	2576.145	-37.96	-25	Pass

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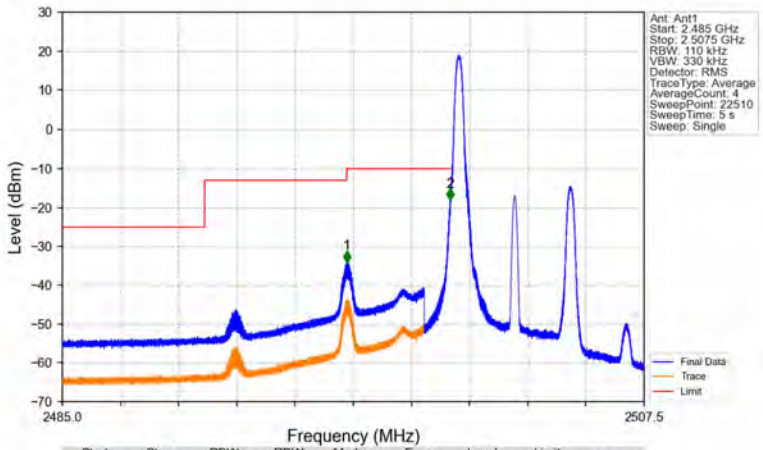
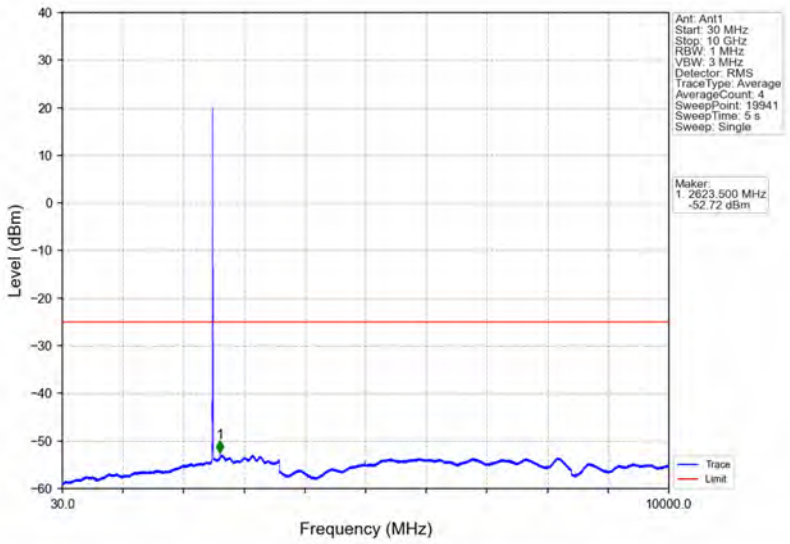
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	9.59	1	2495.999	-34.12	-13	Pass
2499	2500	0.11	0	2	2499.996	-18.22	-10	Pass
2500	2507.5	0.11	0	/	/	/	/	/

Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



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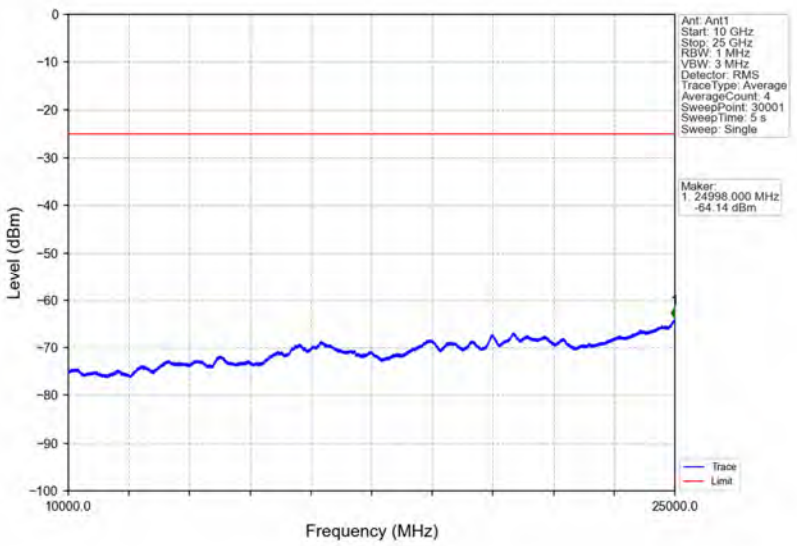
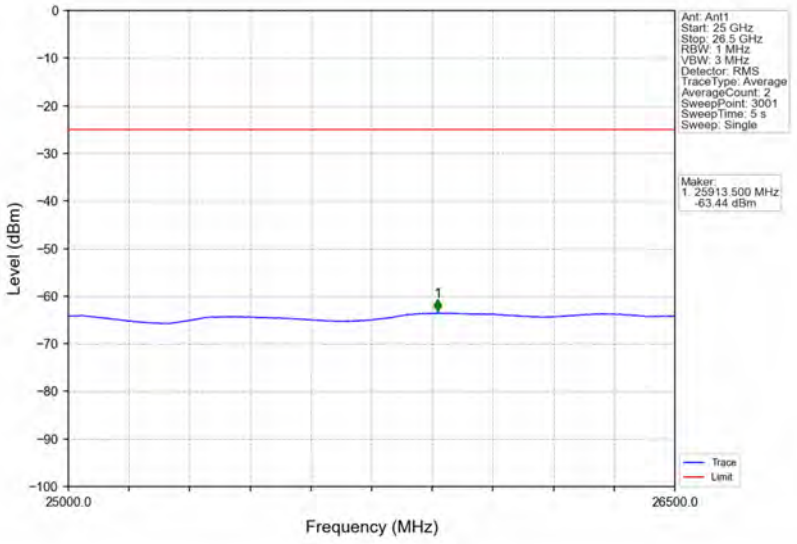
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



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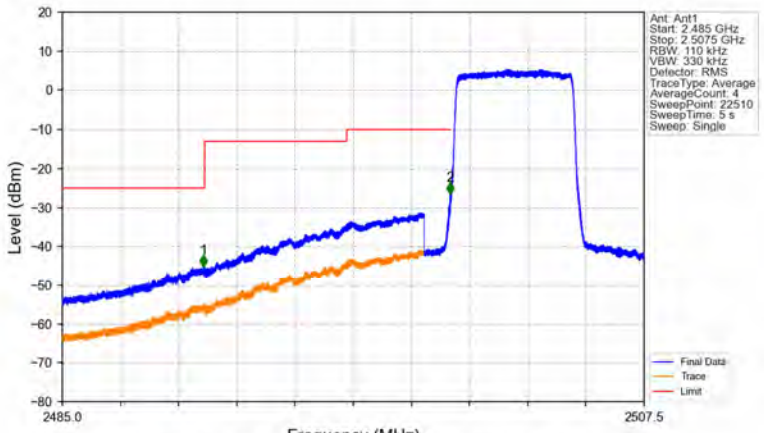
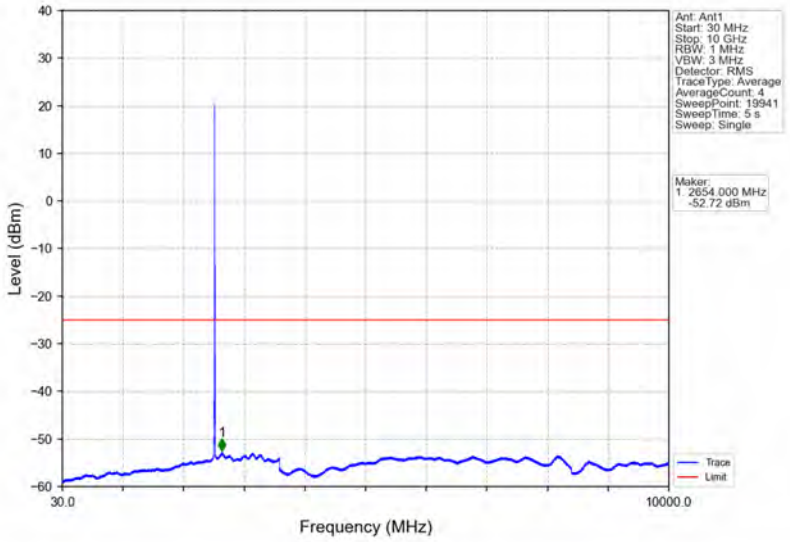
Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	9.59	1	2490.462	-45.21	-25	Pass
2499	2500	0.11	0	2	2499.996	-26.58	-10	Pass
2500	2507.5	0.11	0	/	/	/	/	/

Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



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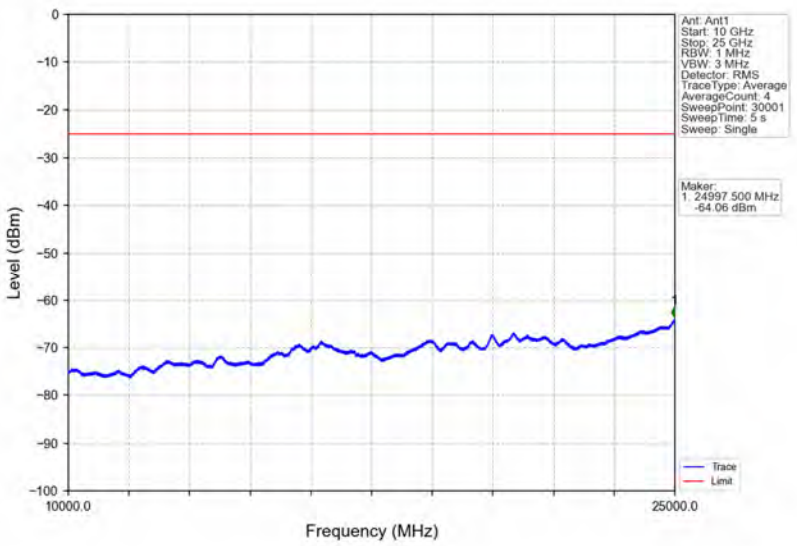

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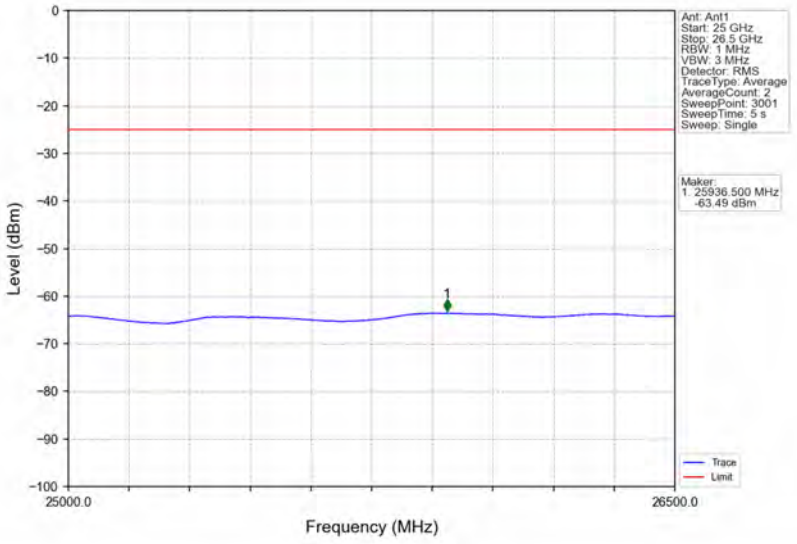

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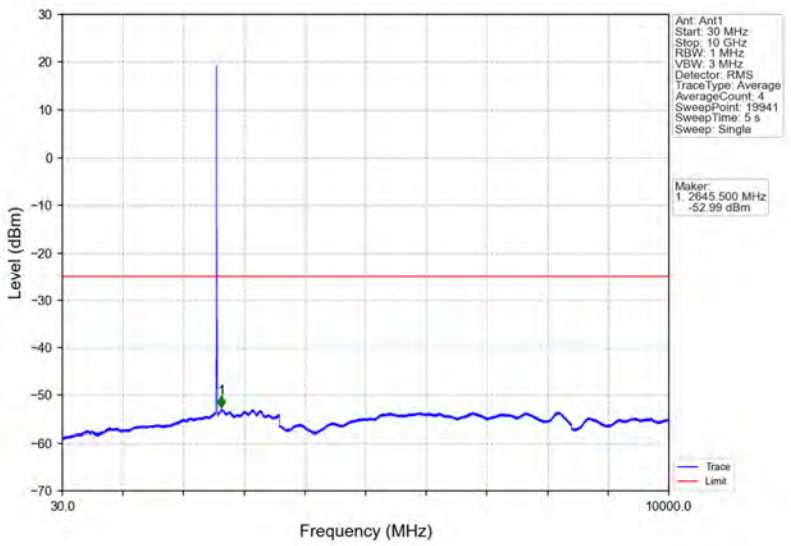
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV



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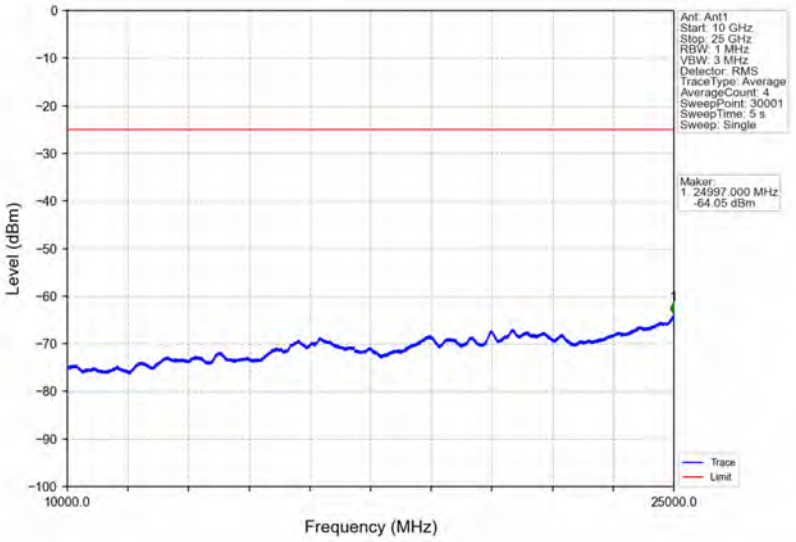

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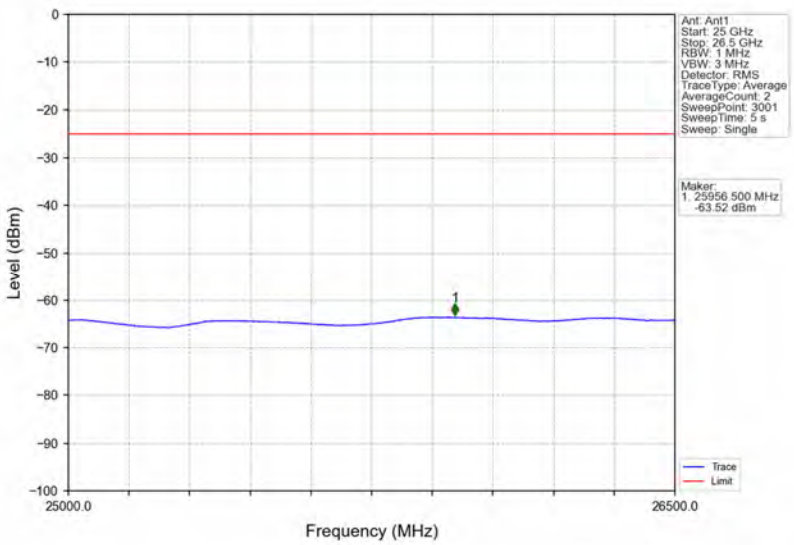
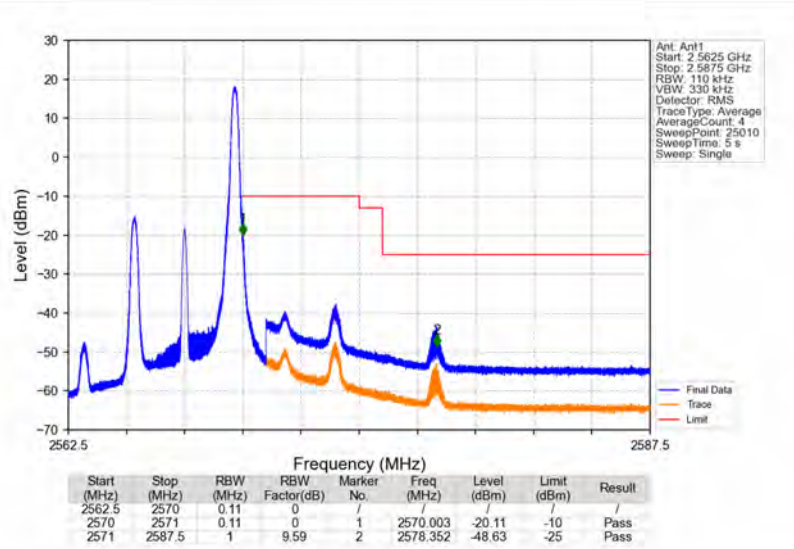


Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	0	/	/	/	/	/
2570	2571	0.11	0	1	2570.003	-20.11	-10	Pass
2571	2587.5	1	9.59	2	2578.352	-48.63	-25	Pass

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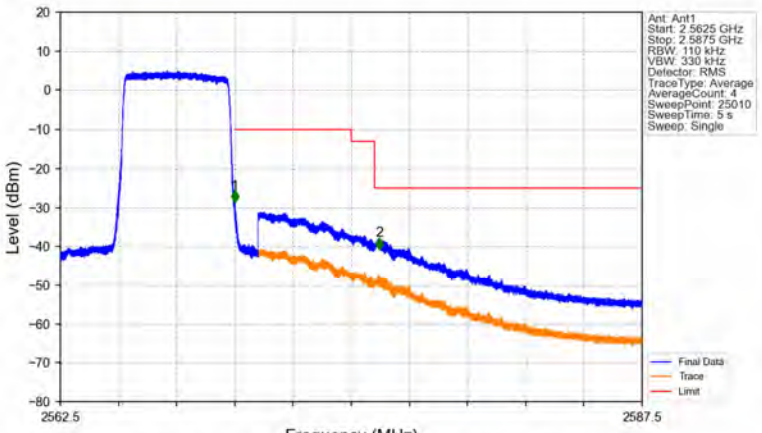
Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	0	/	/	/	/	/
2570	2571	0.11	0	1	2570.005	-28.72	-10	Pass
2571	2587.5	1	9.59	2	2576.219	-40.77	-25	Pass

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6.2 B7_10MHz

6.2.1 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

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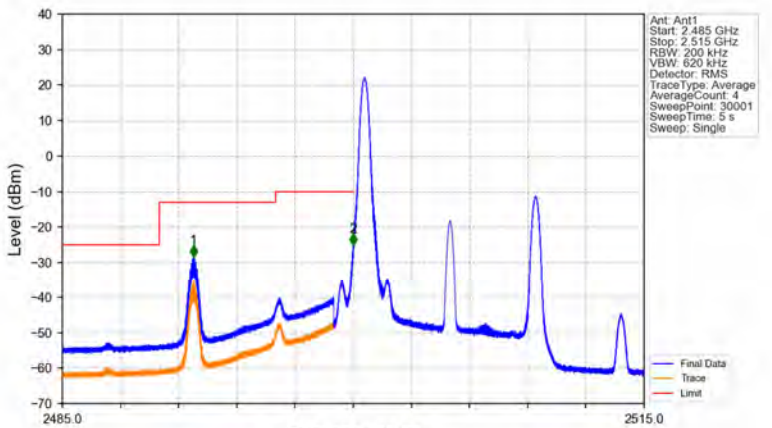
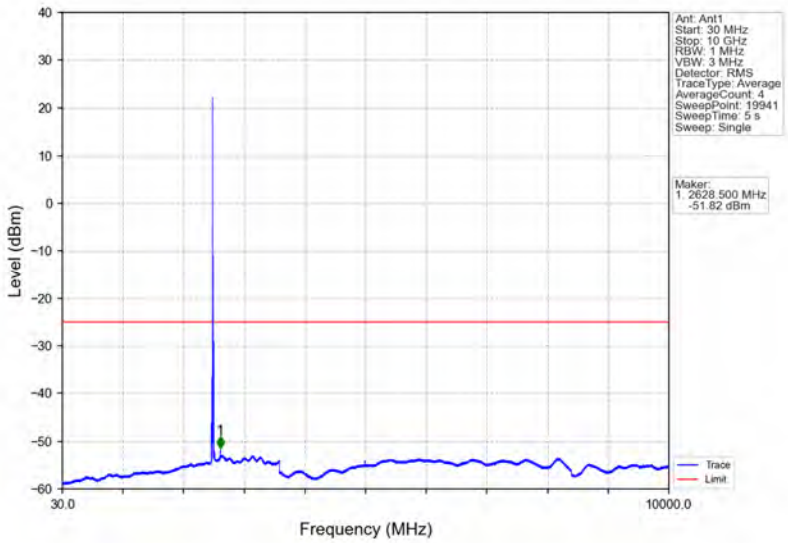
6.2.2 Test Graph

Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	6.99	1	2491.771	-28.44	-13	Pass
2499	2500	0.202	0.04	2	2499.996	-25.17	-10	Pass
2500	2515	0.202	0.04	/	/	/	/	/

Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



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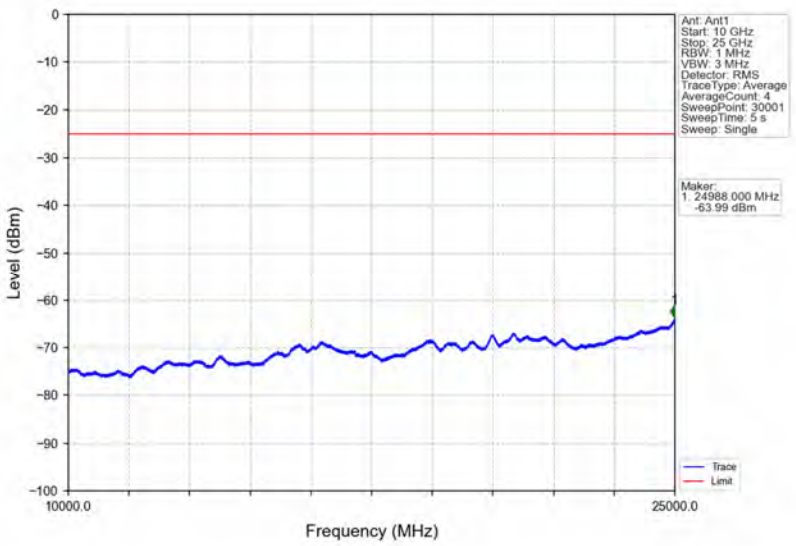
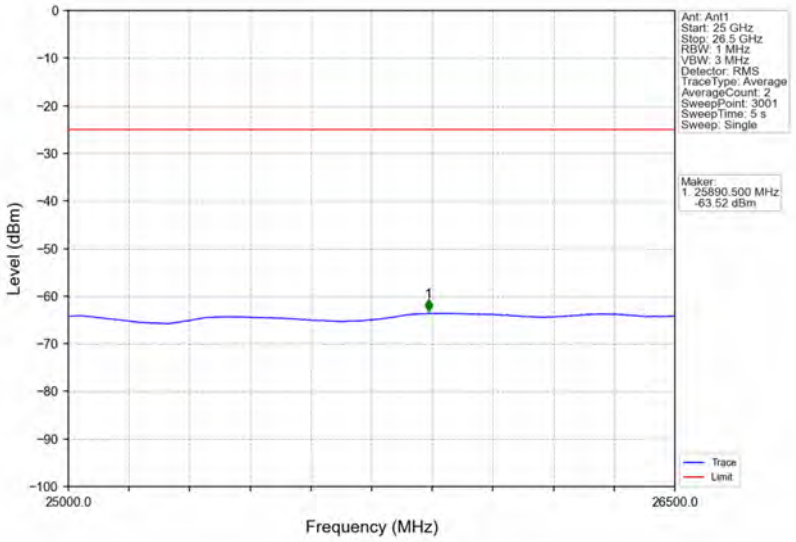
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



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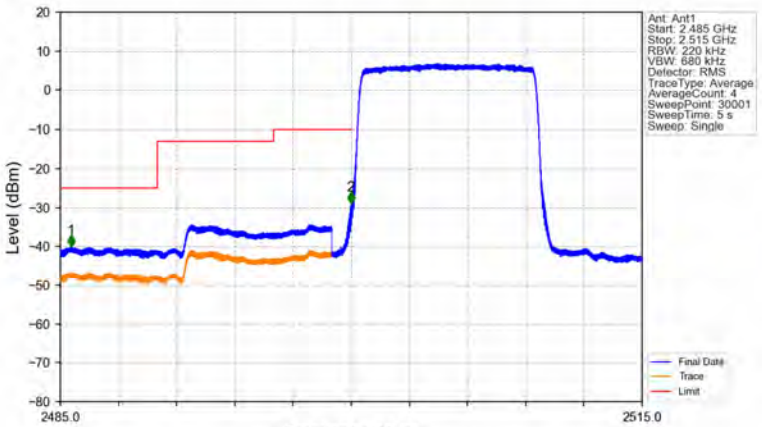
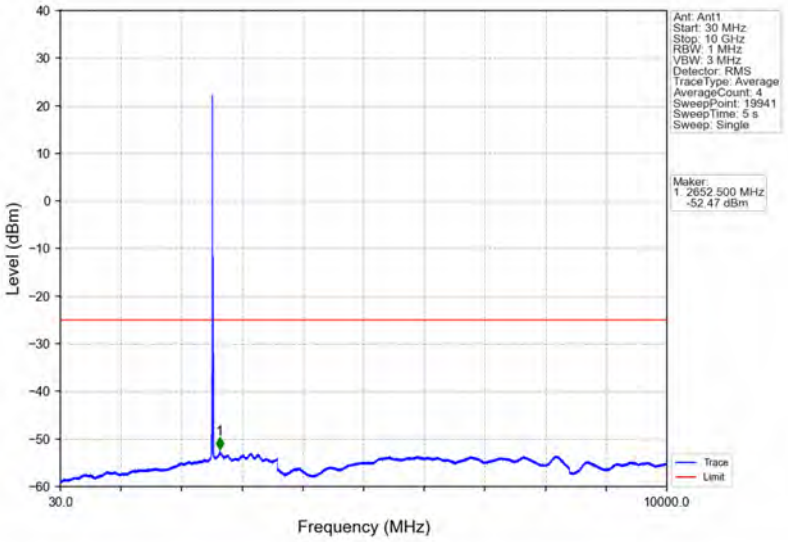
Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	6.58	1	2485.562	-40.10	-25	Pass
2499	2500	0.22	0	2	2499.987	-29.07	-10	Pass
2500	2515	0.22	0	/	/	/	/	/

Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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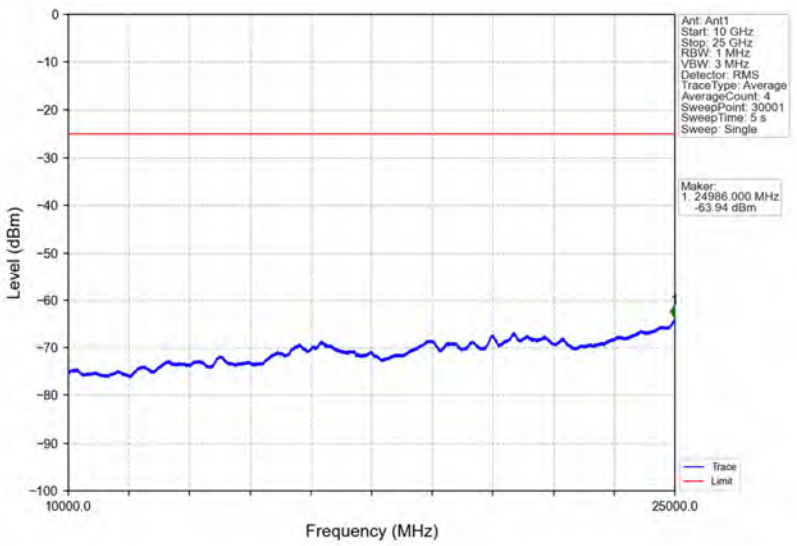
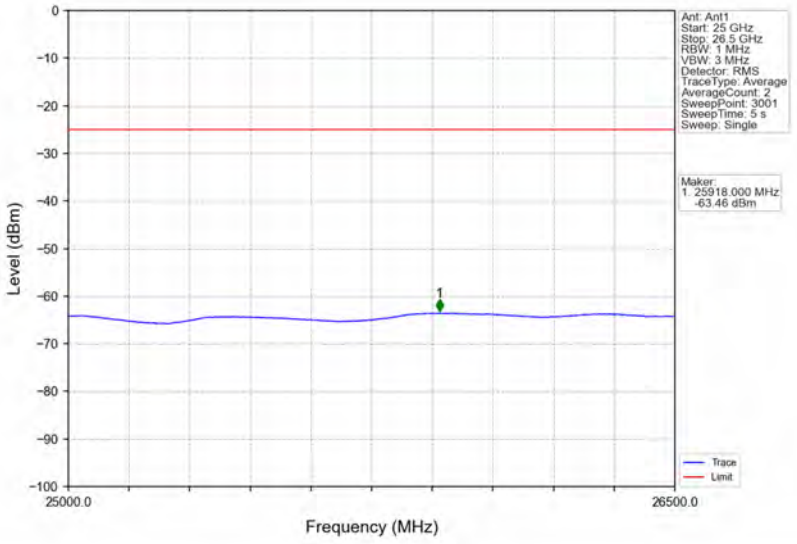
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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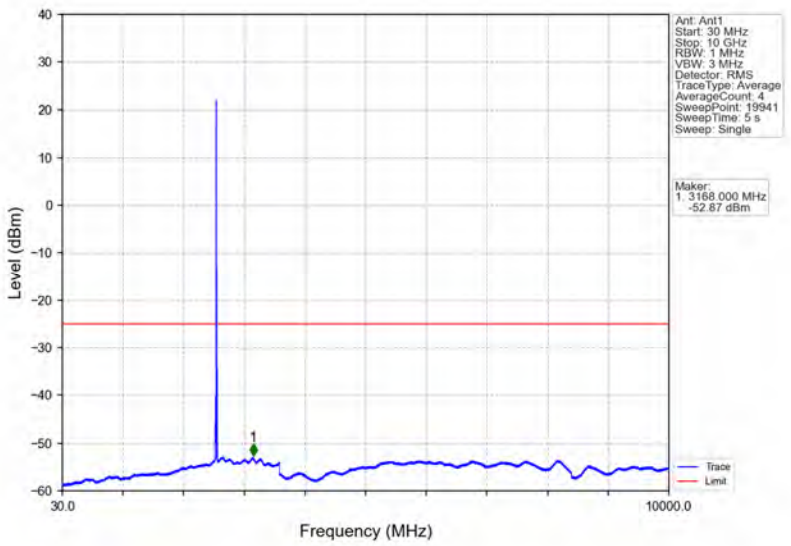
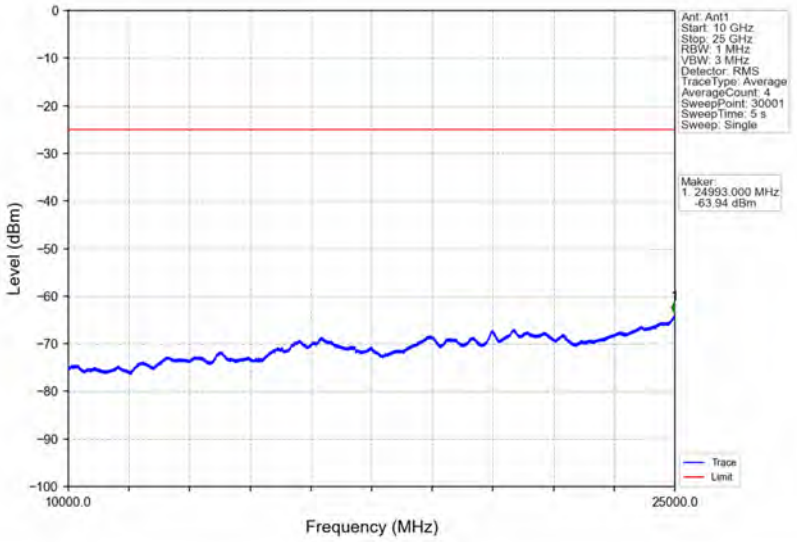
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



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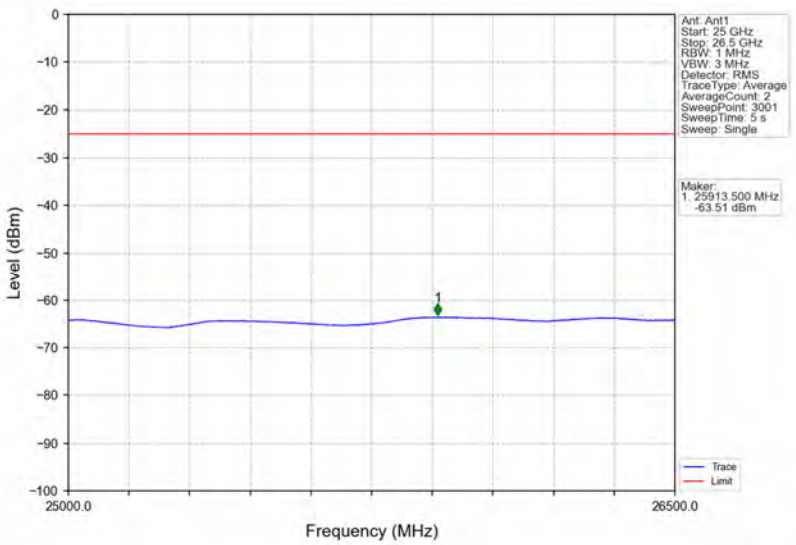
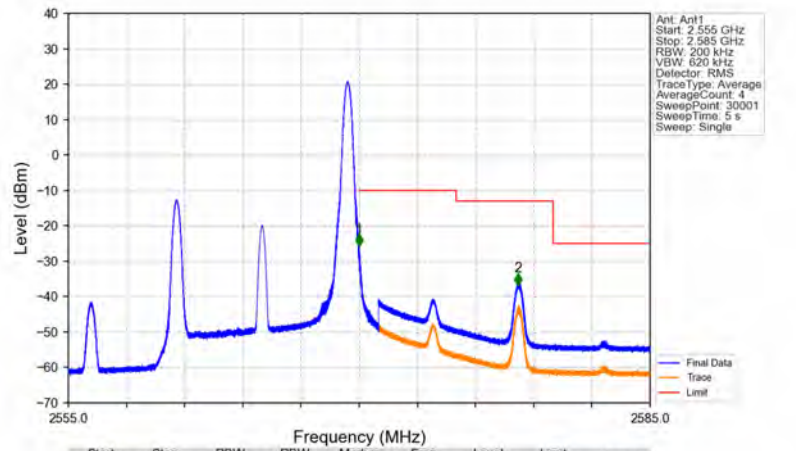
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	0	/	/	/	/	/
2570	2571	0.2	0	1	2570.000	-25.77	-10	Pass
2571	2585	1	6.99	2	2578.208	-36.76	-13	Pass

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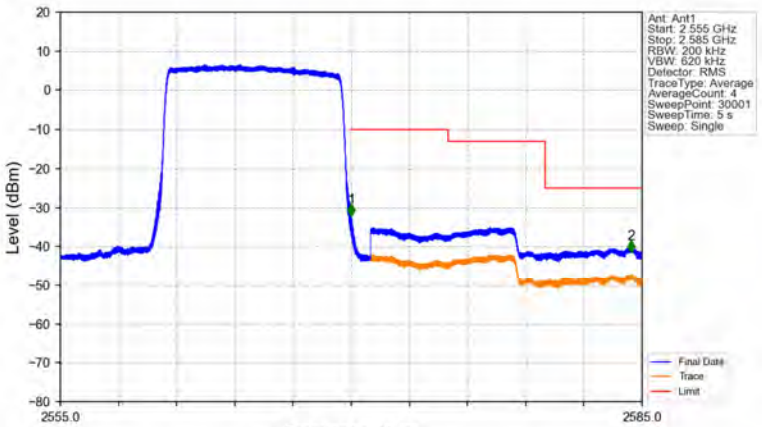
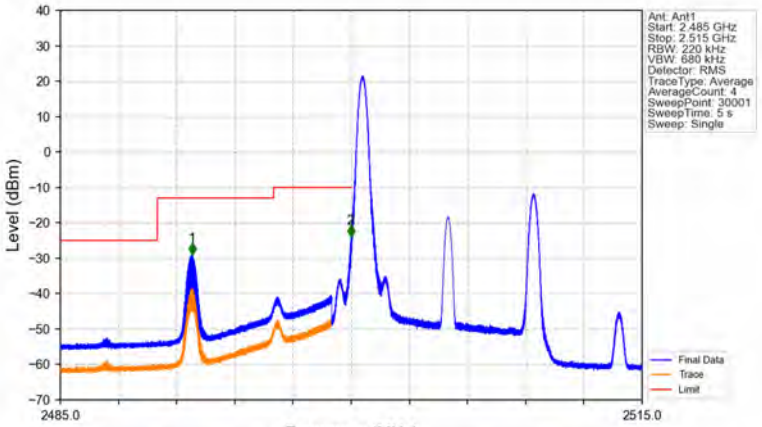
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	0	/	/	/	/	/
2570	2571	0.2	0	1	2570.003	-32.22	-10	Pass
2571	2585	1	6.99	2	2584.450	-41.55	-25	Pass

Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	6.58	1	2491.799	-29.07	-13	Pass
2499	2500	0.22	0	2	2499.986	-24.04	-10	Pass
2500	2515	0.22	0	/	/	/	/	/

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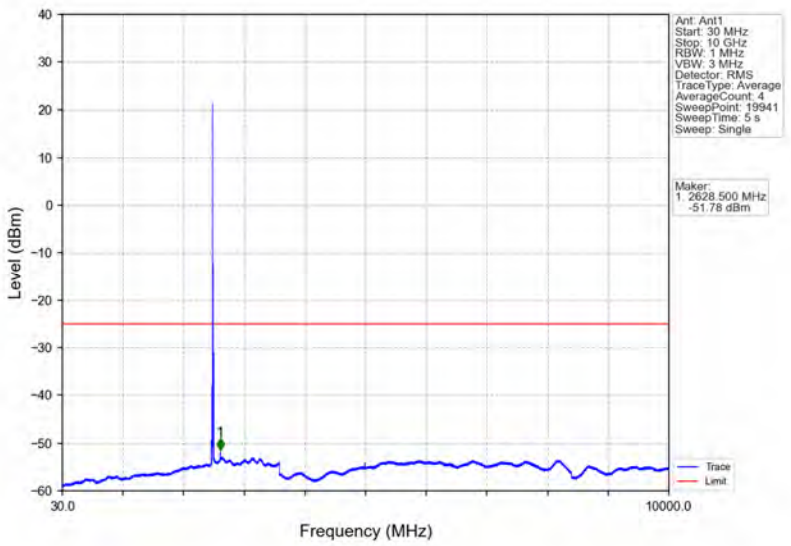
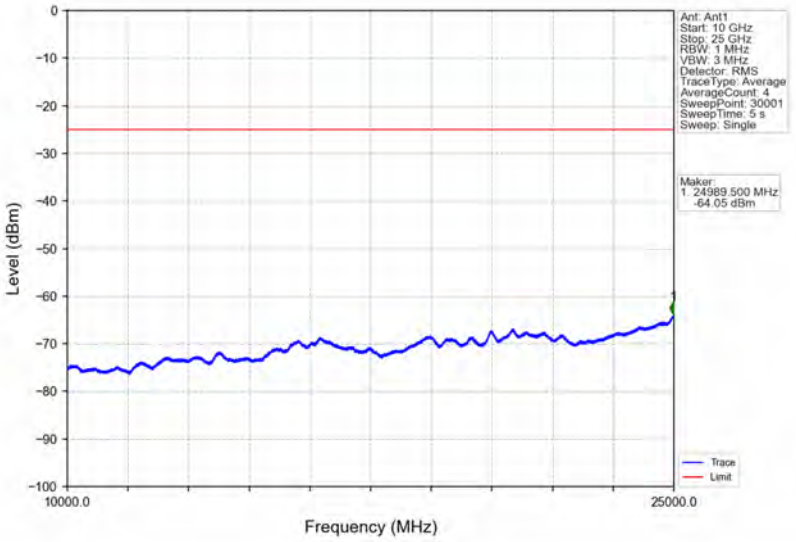
Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



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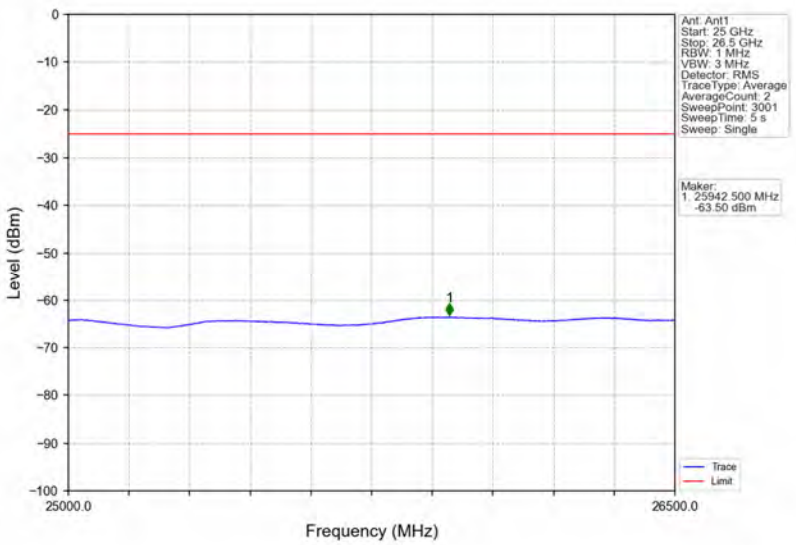
Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



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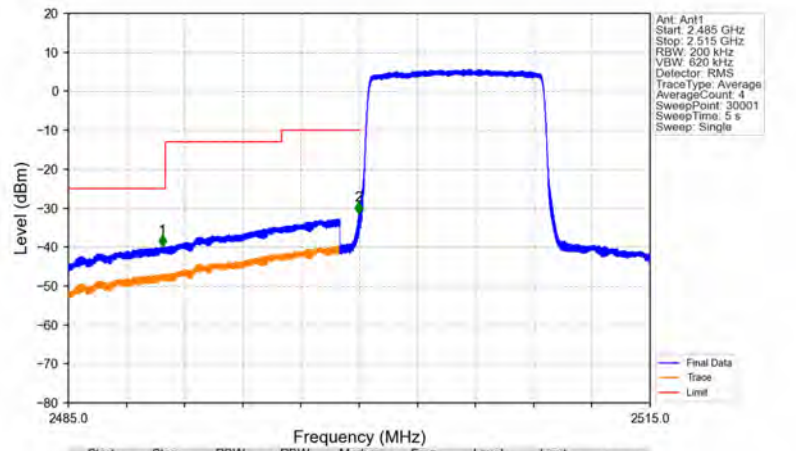

Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	6.99	1	2489.854	-39.95	-25	Pass
2499	2500	0.202	0.04	2	2499.973	-31.48	-10	Pass
2500	2515	0.202	0.04	/	/	/	/	/

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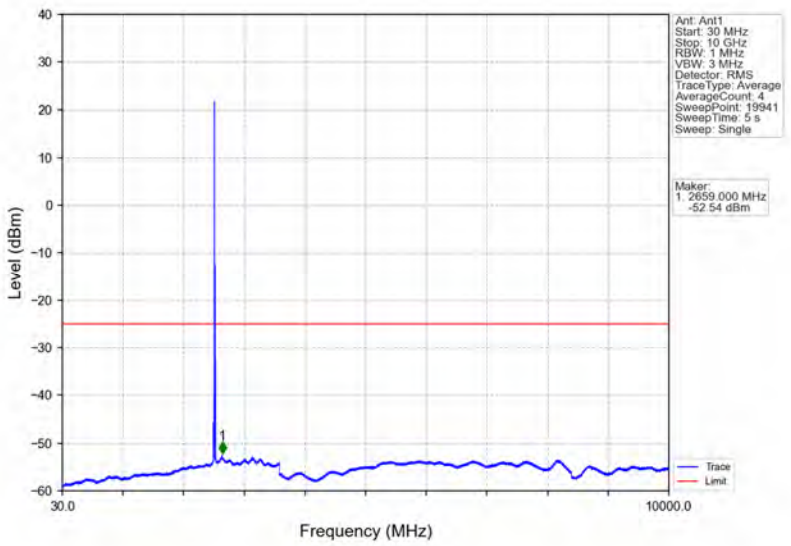
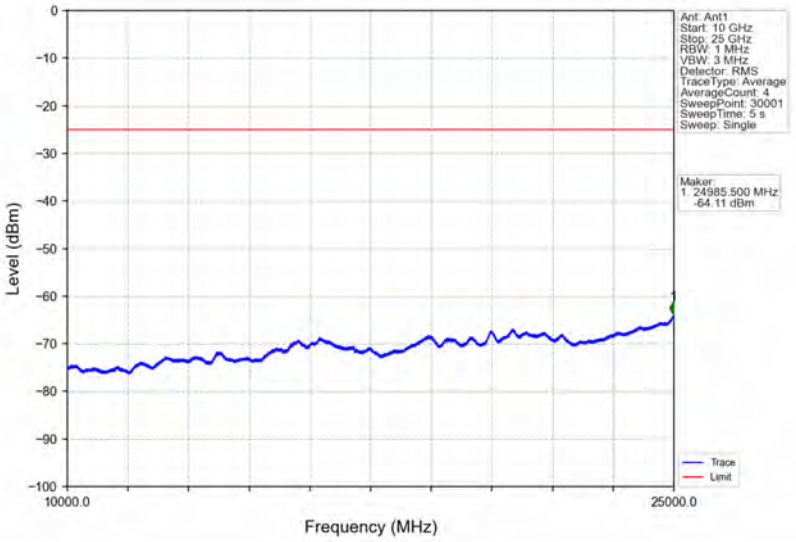
Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



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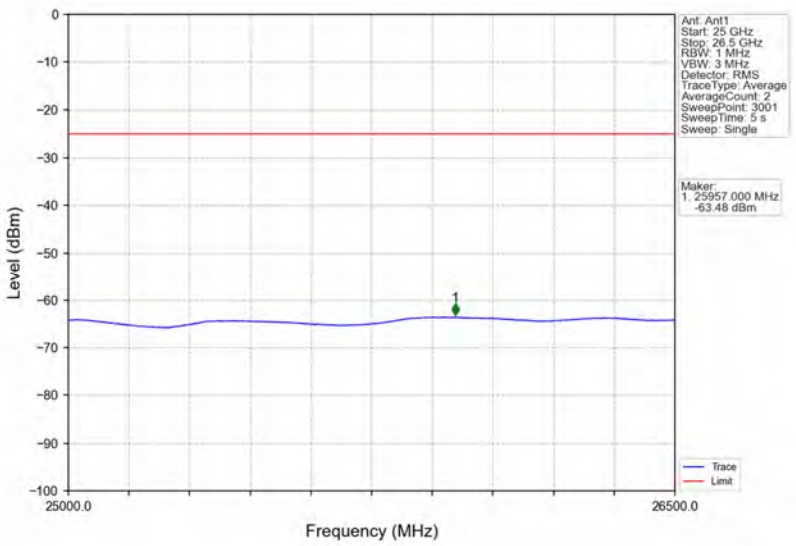
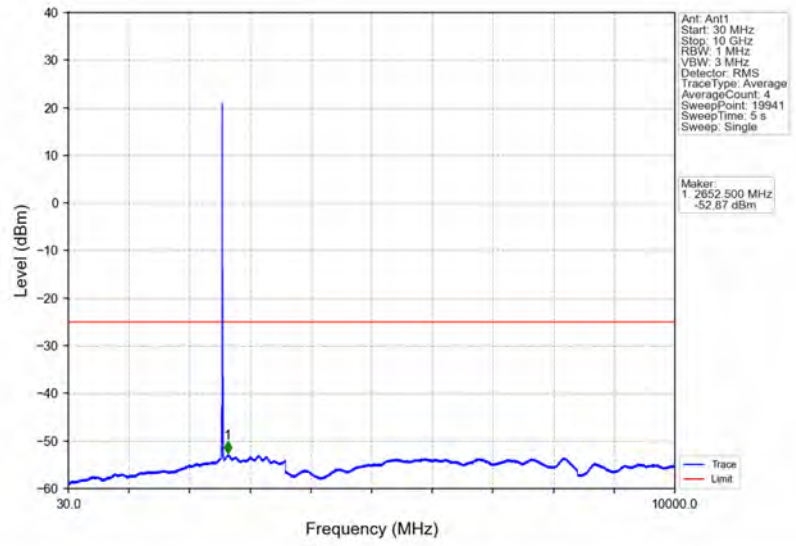
Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_HCH_2565MHz_RB_1_0_NTNV



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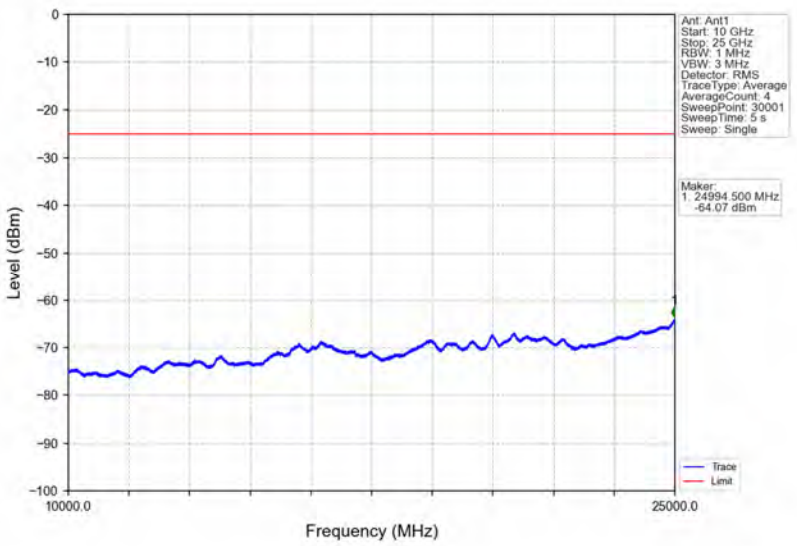

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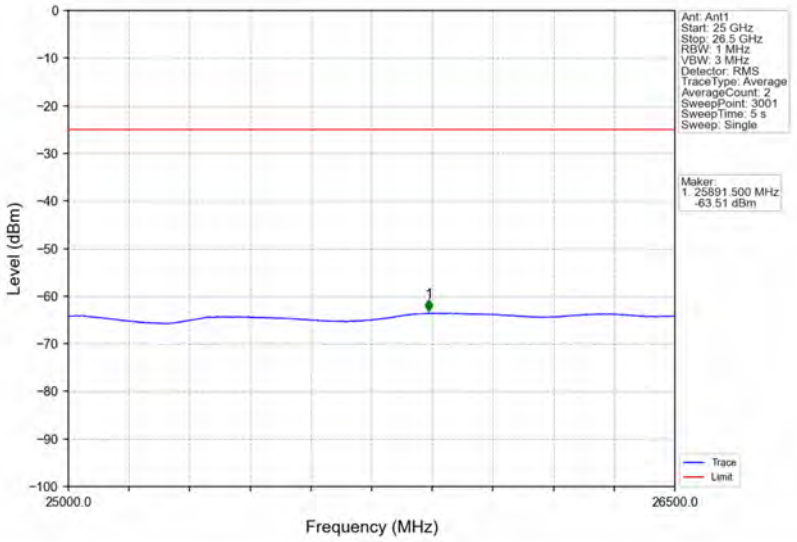

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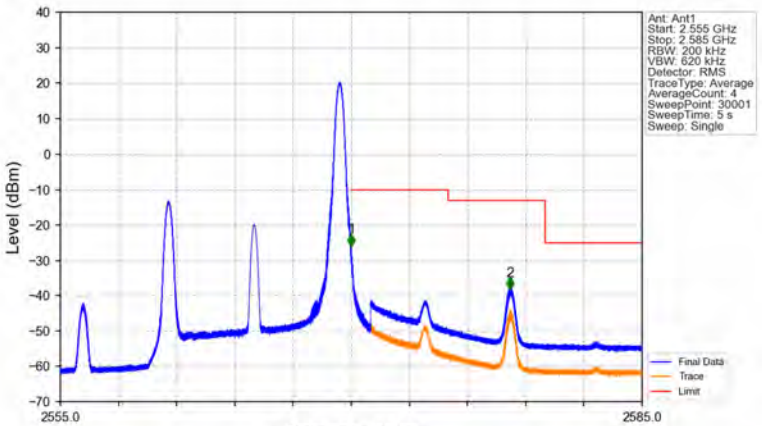
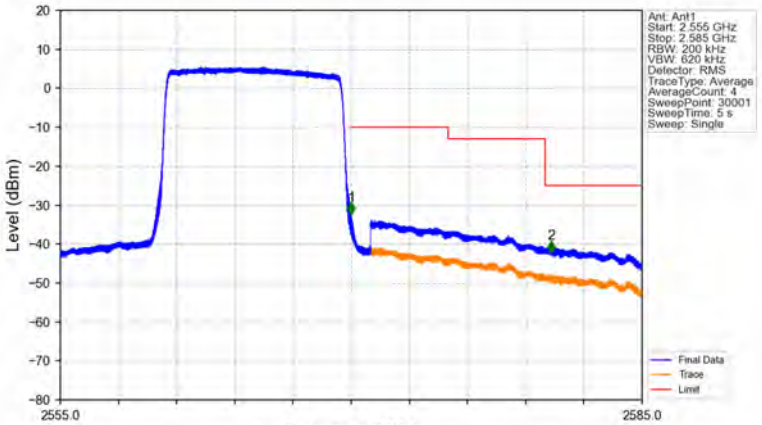
Band7_10MHz_16QAM_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	0	/	/	/	/	/
2570	2571	0.2	0	1	2570.003	-25.89	-10	Pass
2571	2585	1	6.99	2	2578.195	-38.17	-13	Pass

Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	0	/	/	/	/	/
2570	2571	0.2	0	1	2570.009	-32.39	-10	Pass
2571	2585	1	6.99	2	2580.311	-42.17	-25	Pass

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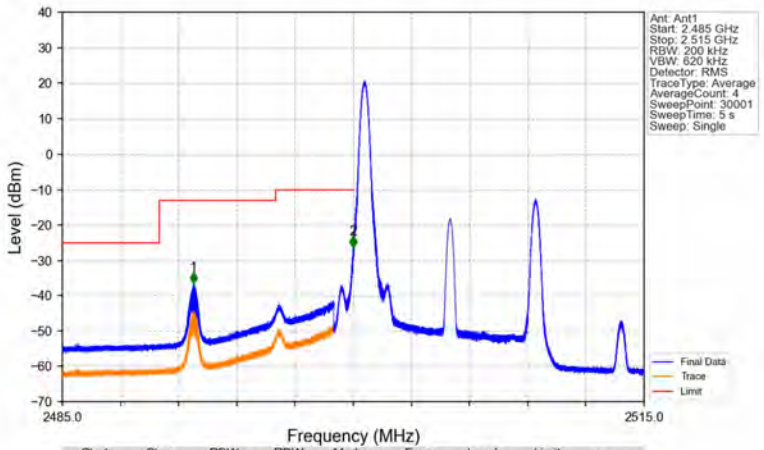
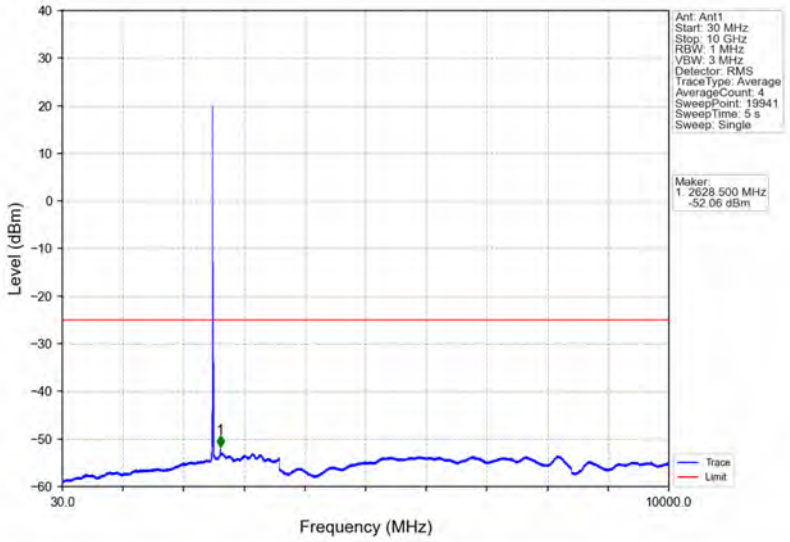
Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	6.99	1	2491.773	-36.61	-13	Pass
2499	2500	0.2	0	2	2499.999	-26.31	-10	Pass
2500	2515	0.2	0	/	/	/	/	/

Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV



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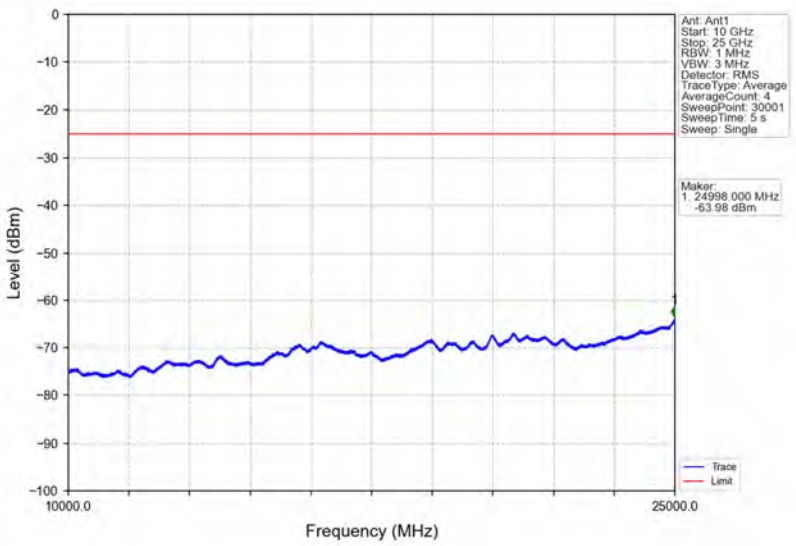
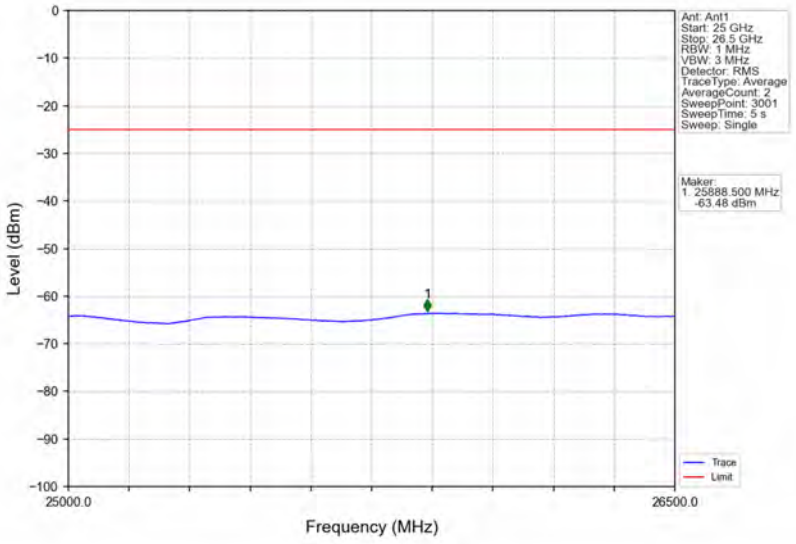


Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV



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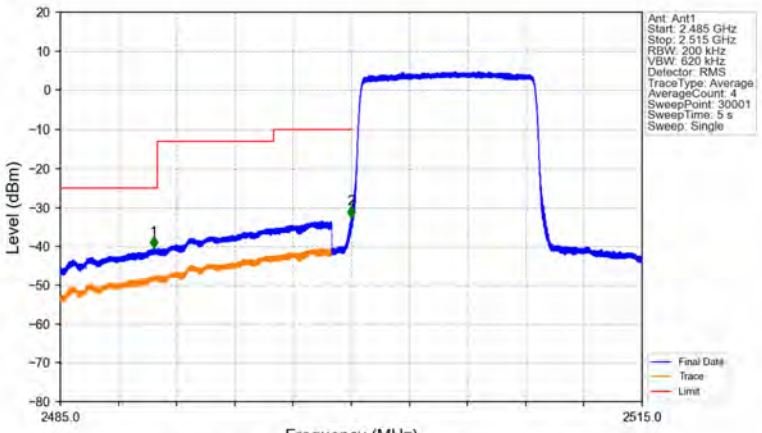
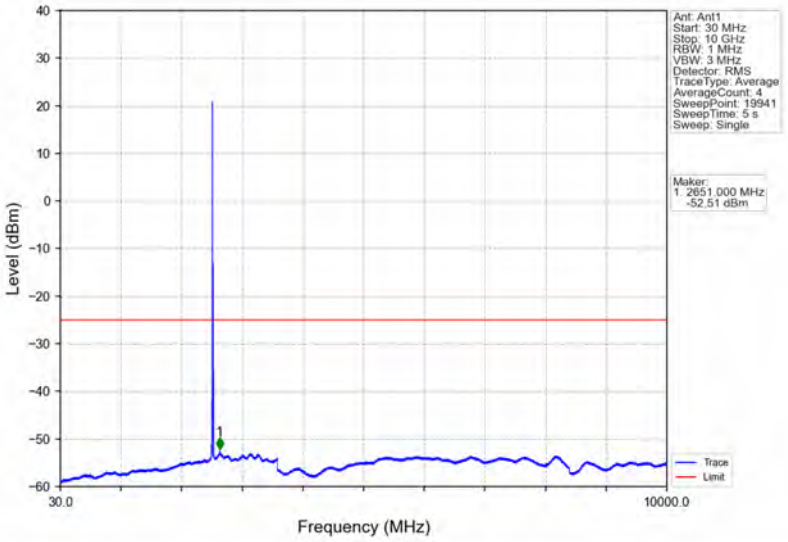


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	6.99	1	2489.815	-40.51	-25	Pass
2499	2500	0.2	0	2	2499.991	-32.64	-10	Pass
2500	2515	0.2	0	/	/	/	/	/

Band7_10MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



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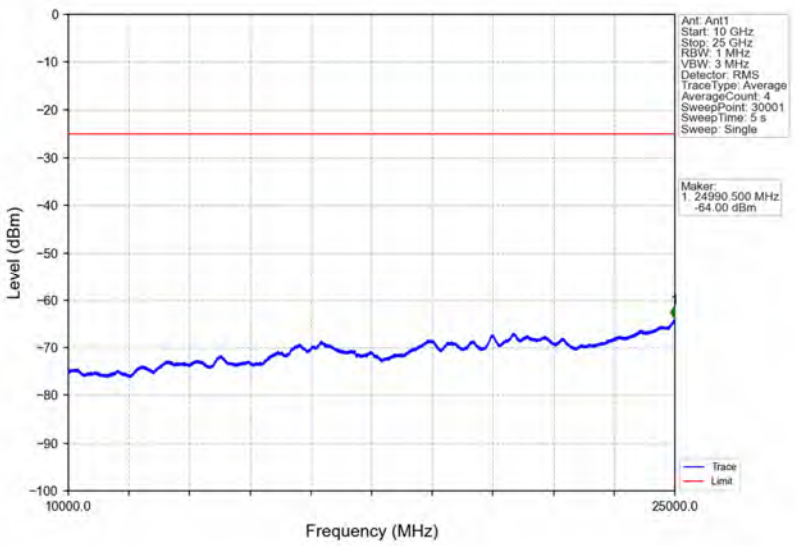

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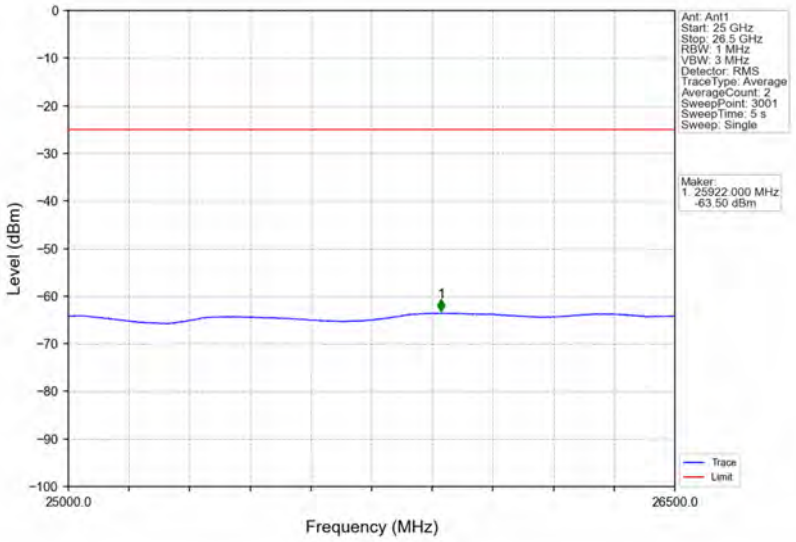

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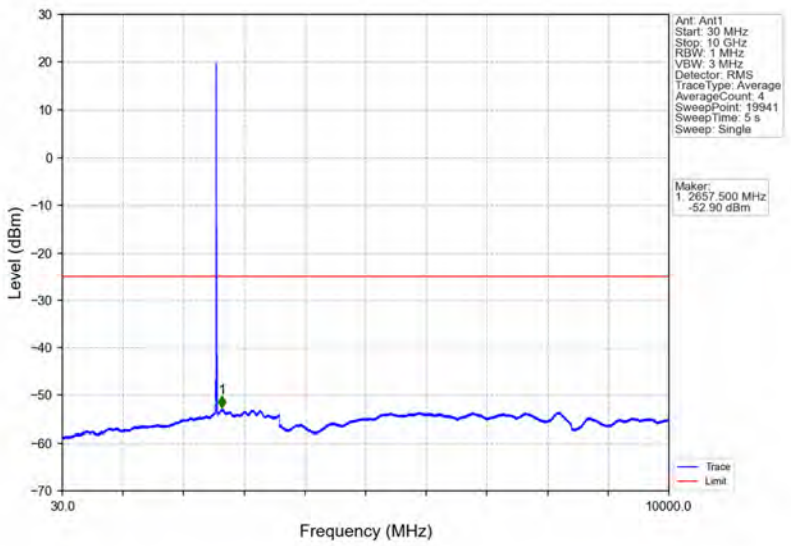

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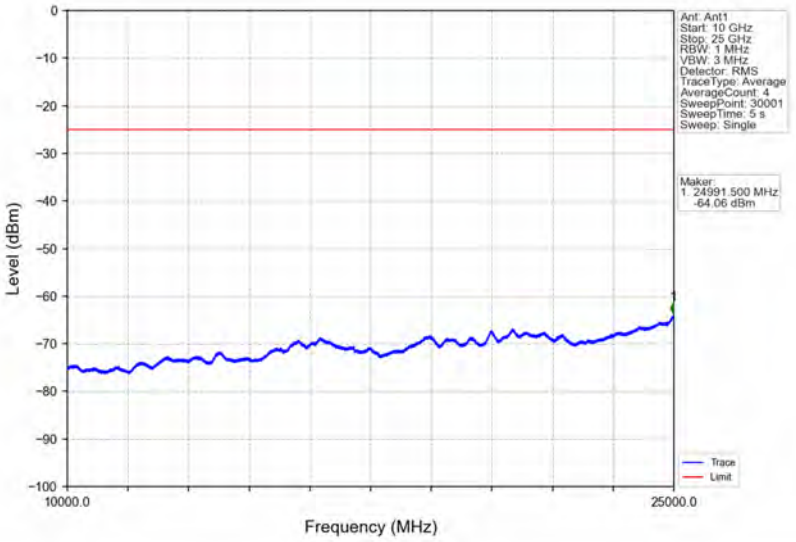

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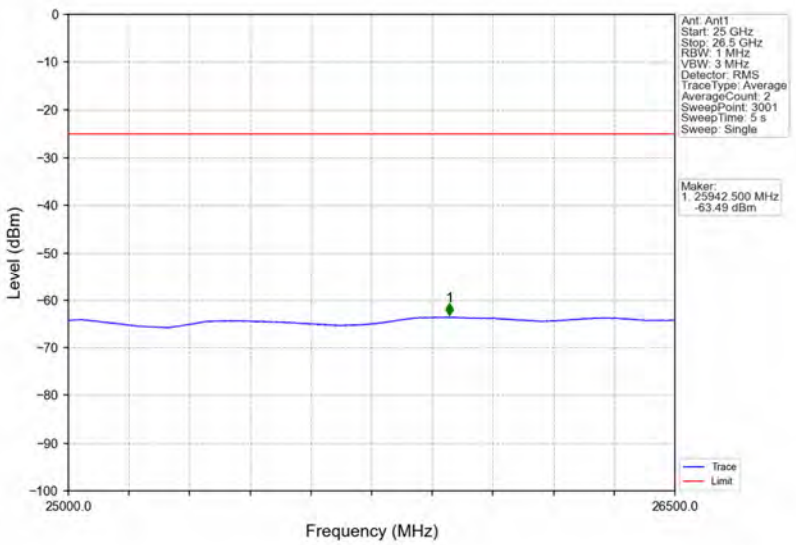
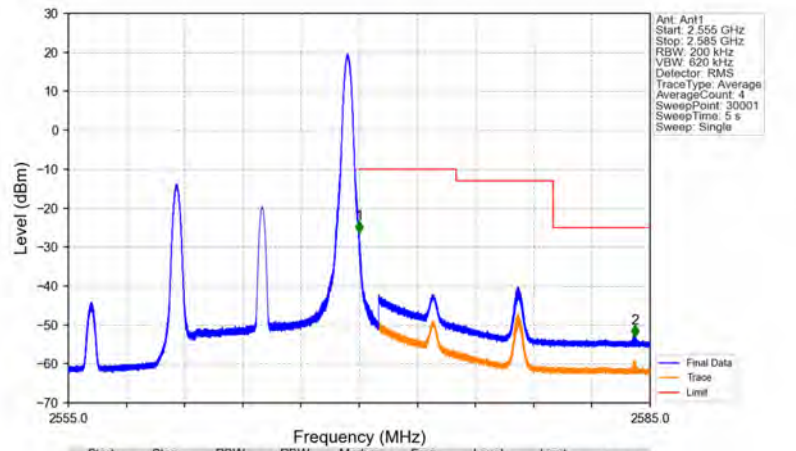
Band7_10MHz_64QAM_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_64QAM_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	0	/	/	/	/	/
2570	2571	0.2	0	1	2570.005	-26.37	-10	Pass
2571	2585	1	6.99	2	2584.214	-53.02	-25	Pass

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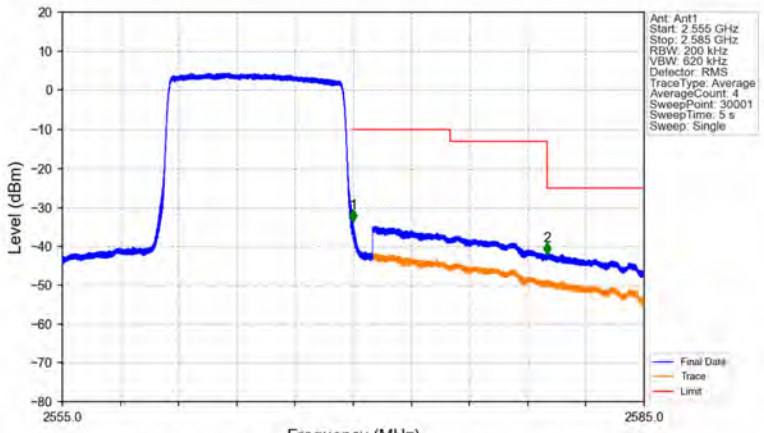
Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	0	/	/	/	/	/
2570	2571	0.2	0	1	2570.012	-33.65	-10	Pass
2571	2585	1	6.99	2	2580.002	-42.15	-25	Pass

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6.3 B7_15MHz

6.3.1 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

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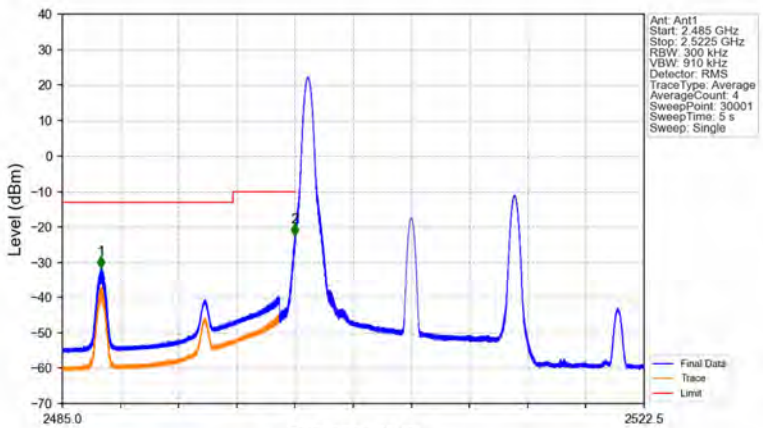
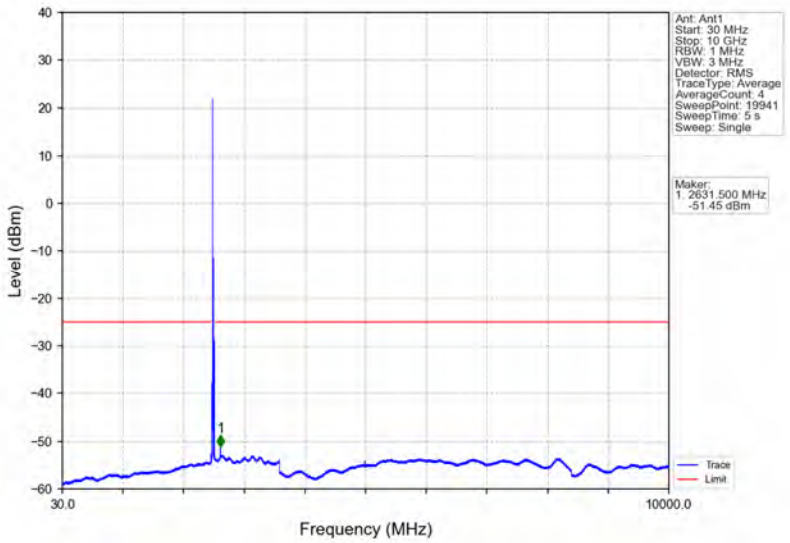
6.3.2 Test Graph

Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2487.497	-31.65	-13	Pass
2499	2500	0.3	0	2	2500.000	-22.47	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/

Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



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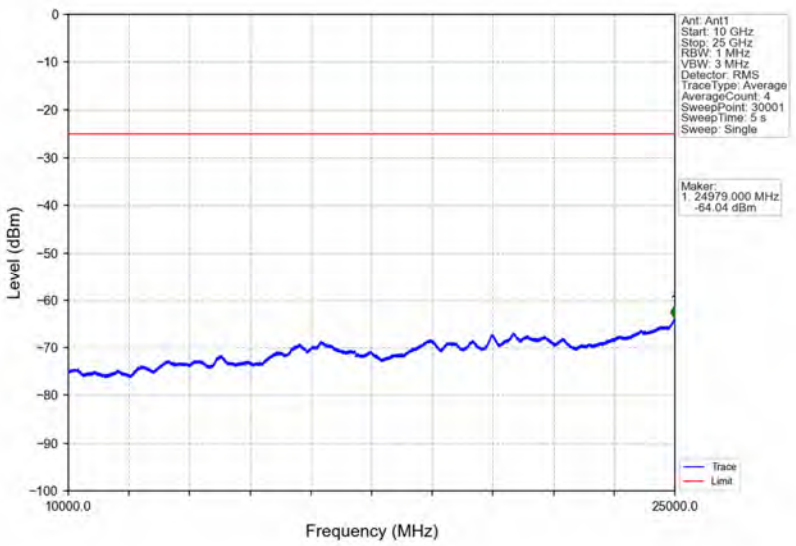
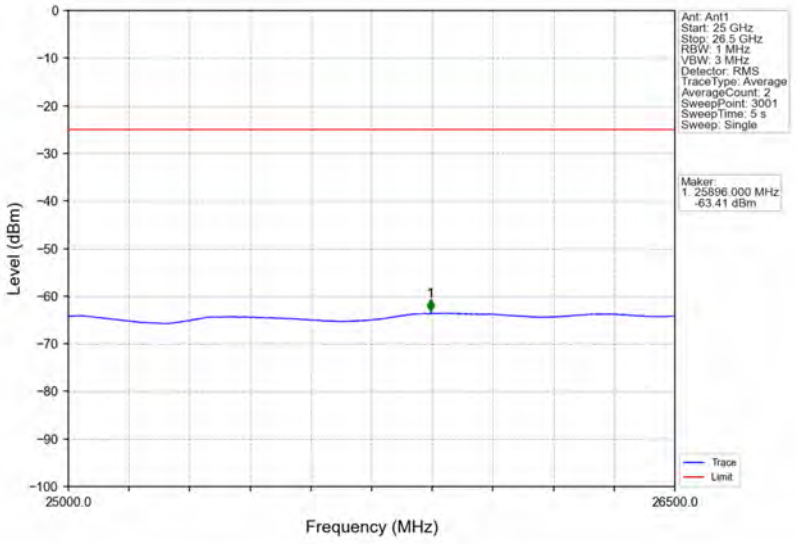
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



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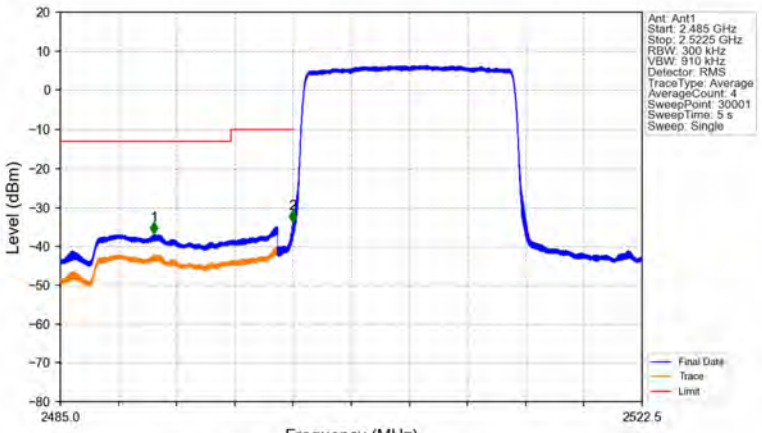
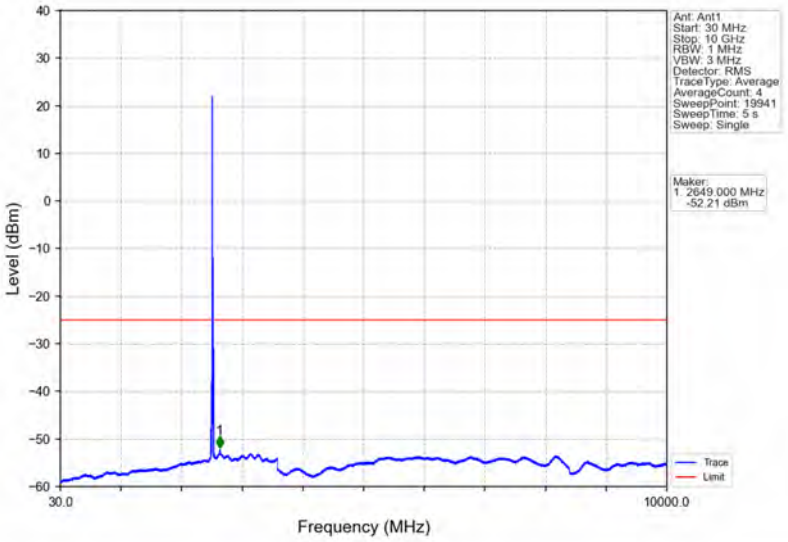
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2491.048	-36.81	-13	Pass
2499	2500	0.3	0	2	2499.991	-33.82	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/

Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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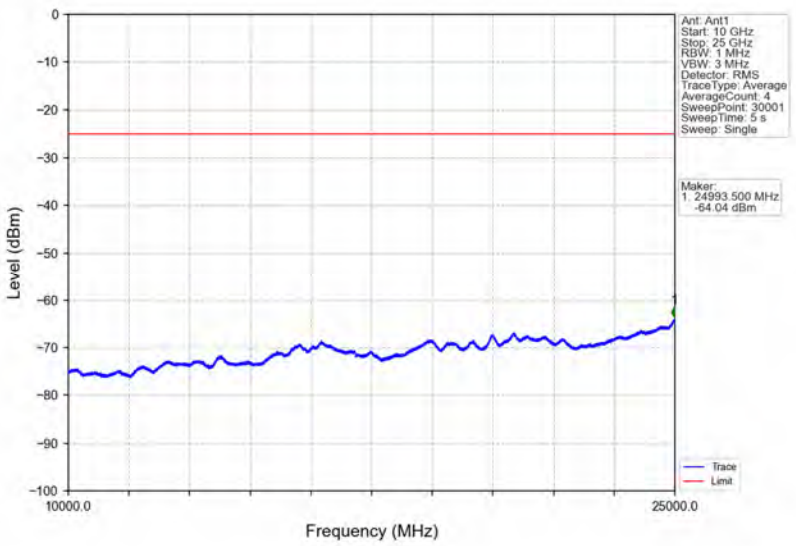
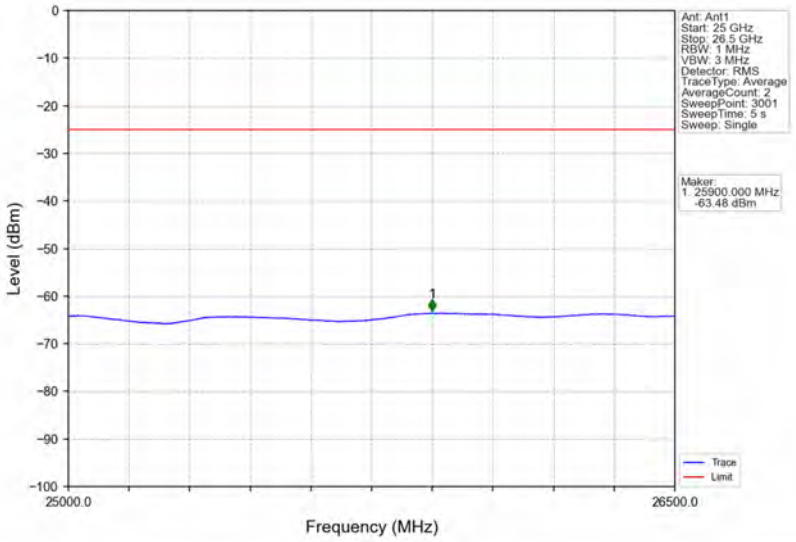
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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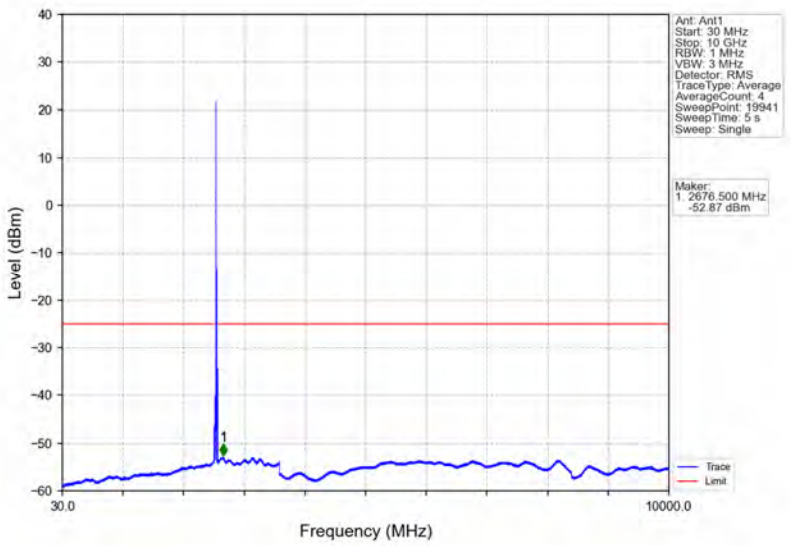
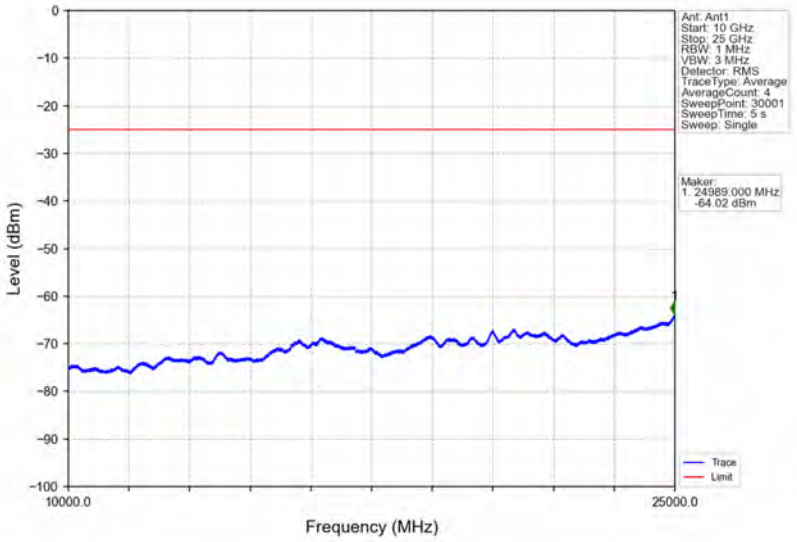
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



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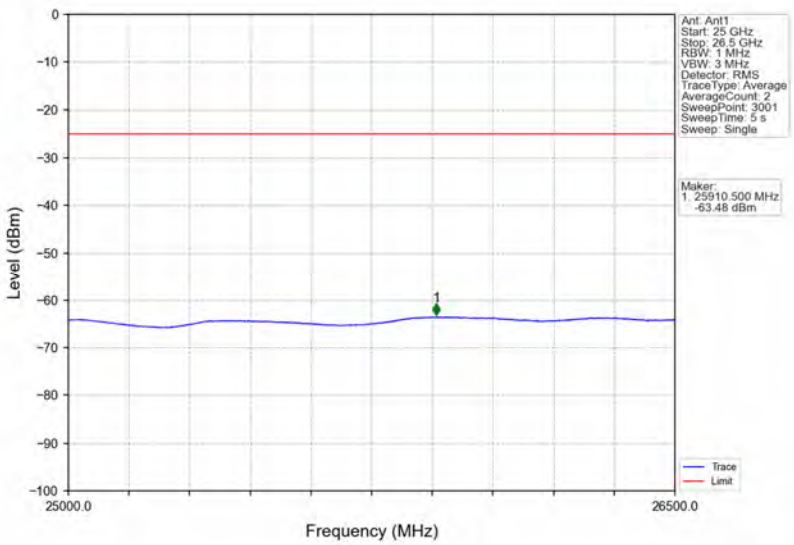
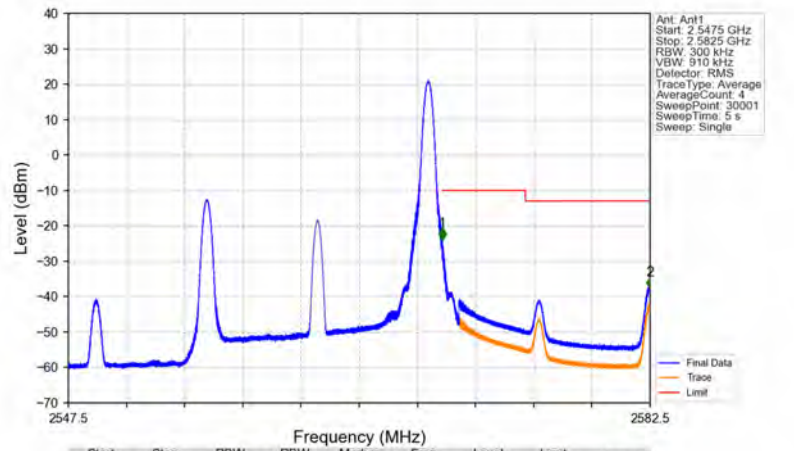
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.003	-23.97	-10	Pass
2571	2582.5	1	5.23	2	2582.490	-37.75	-13	Pass

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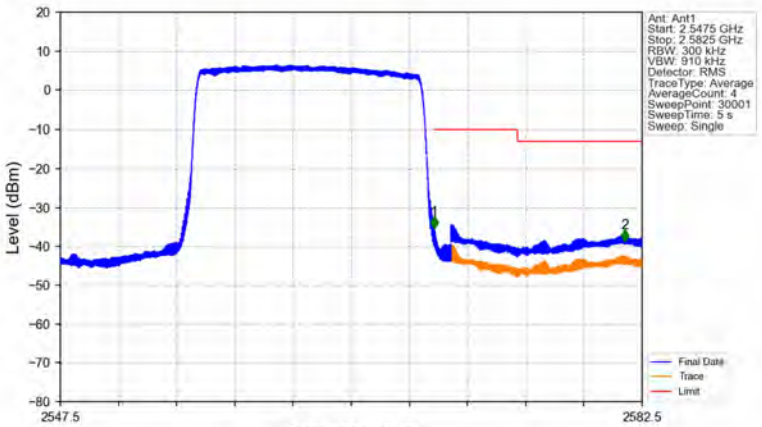
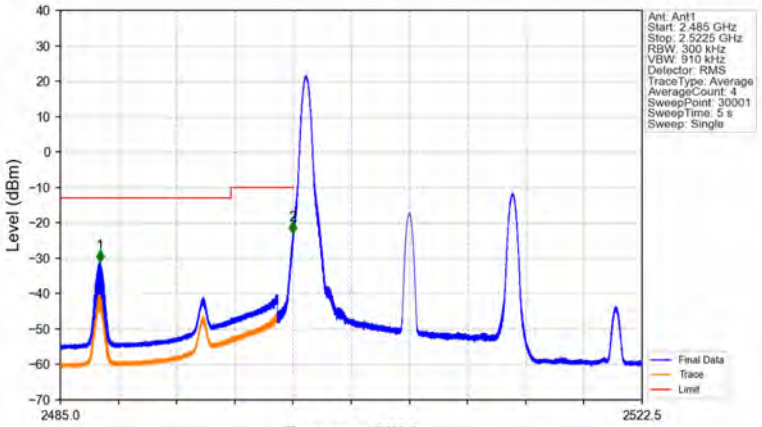


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.005	-35.44	-10	Pass
2571	2582.5	1	5.23	2	2581.479	-38.81	-13	Pass

Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2487.561	-31.11	-13	Pass
2499	2500	0.3	0	2	2499.985	-23.02	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/

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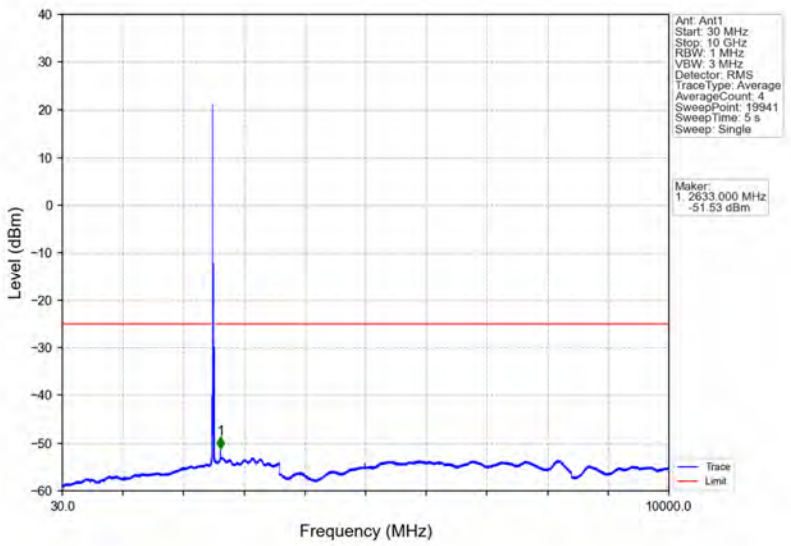
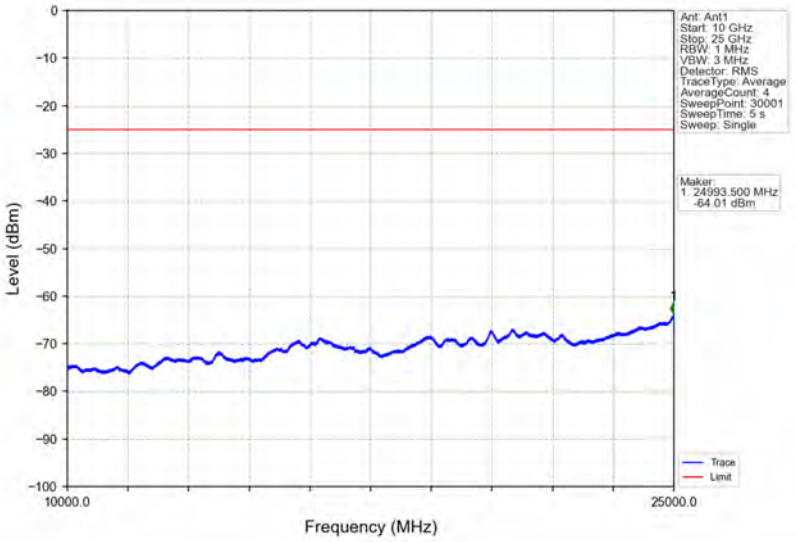
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



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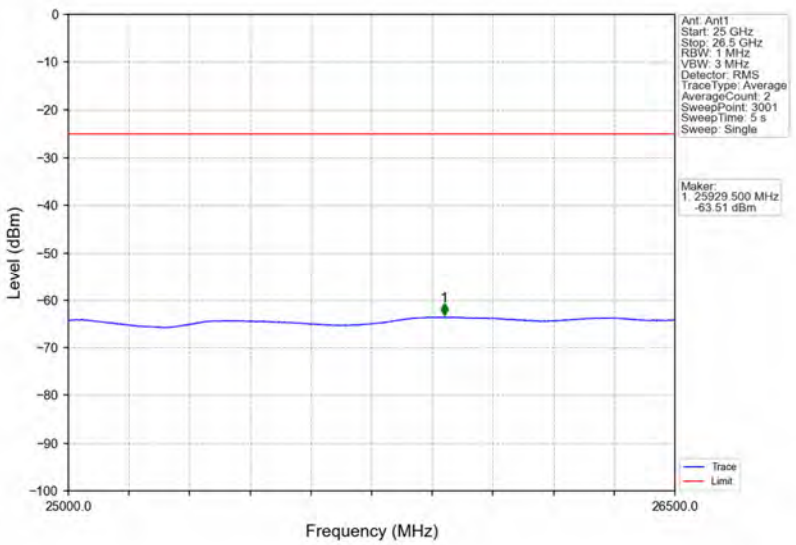
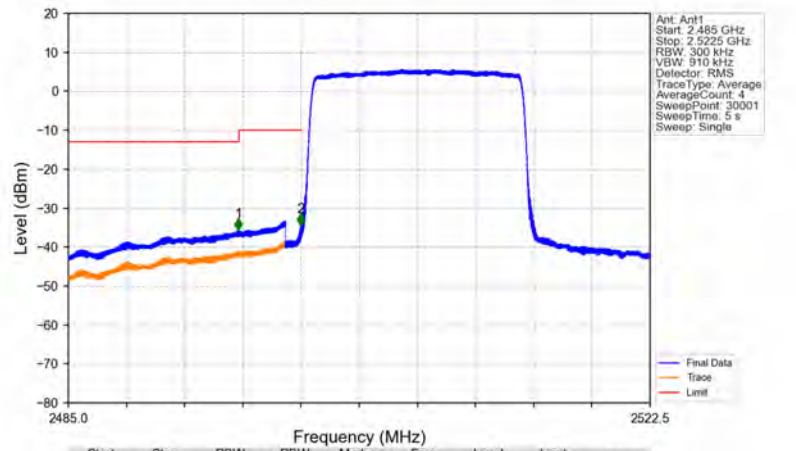
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2495.963	-35.74	-13	Pass
2499	2500	0.3	0	2	2499.991	-34.58	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/

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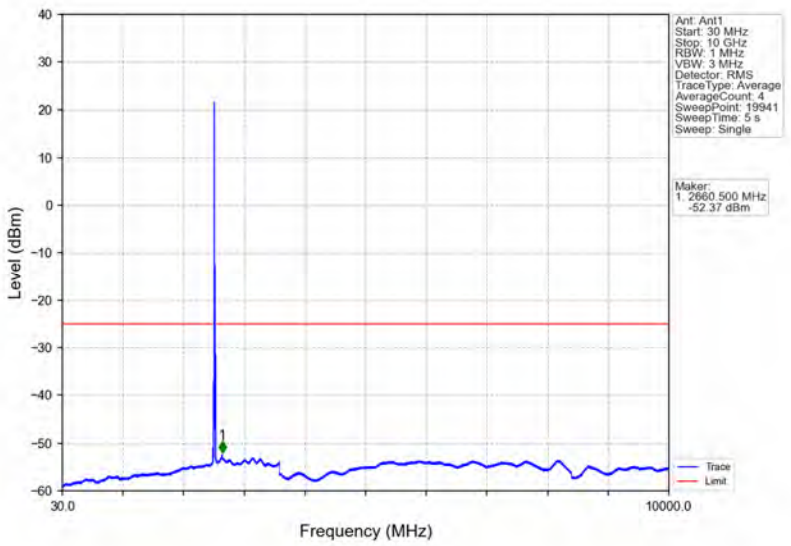
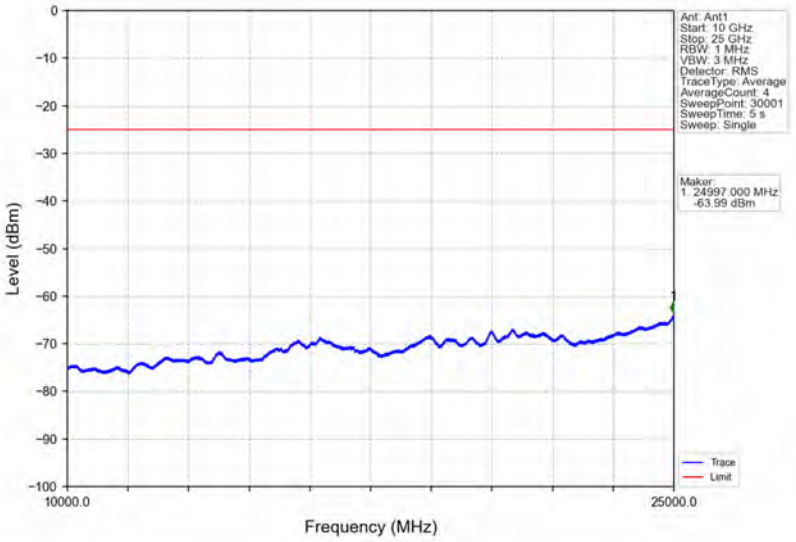
Band7_15MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



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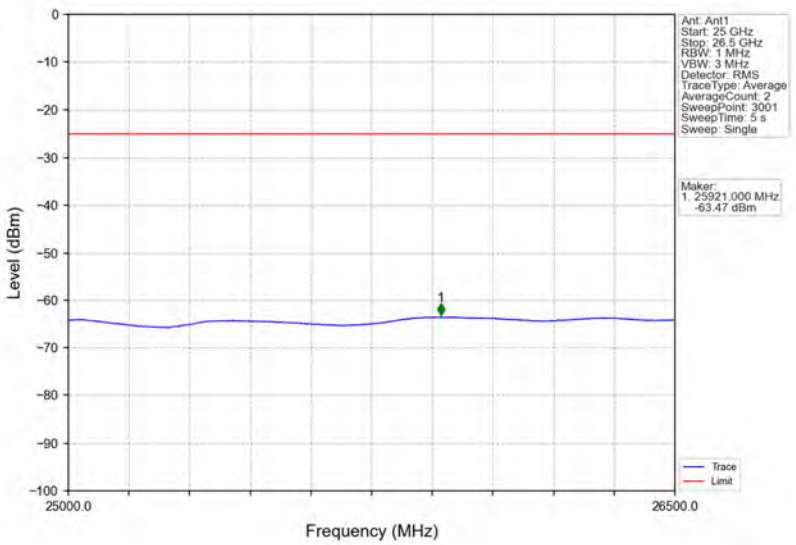
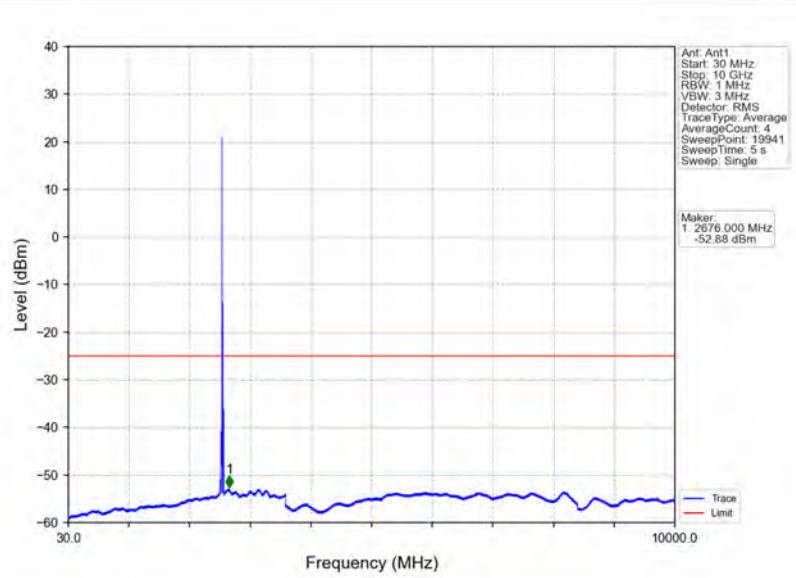
Band7_15MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_0_NTNV



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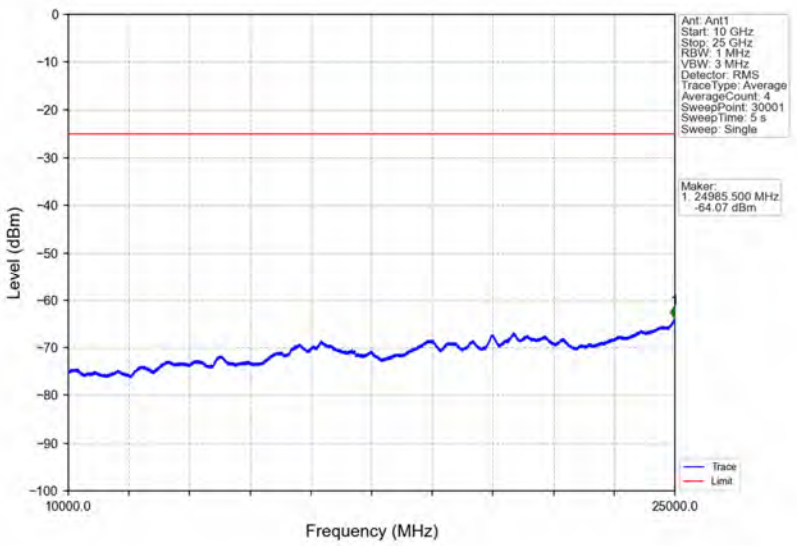
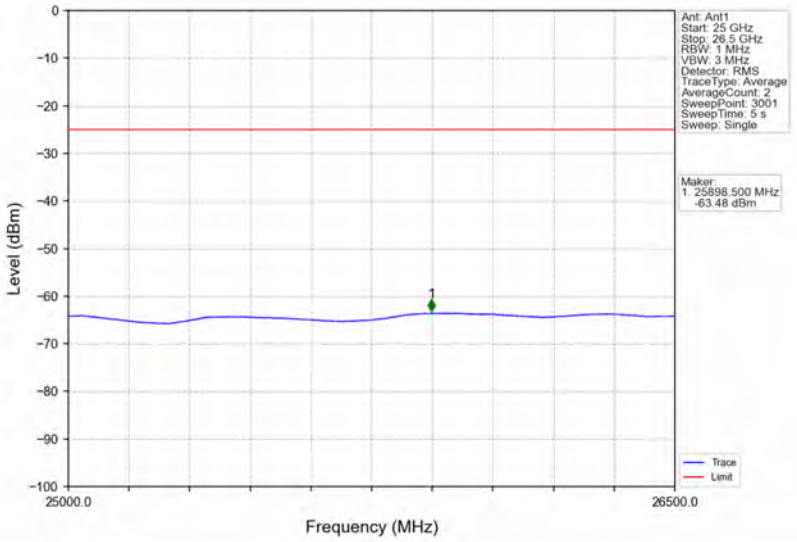
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_0_NTNV



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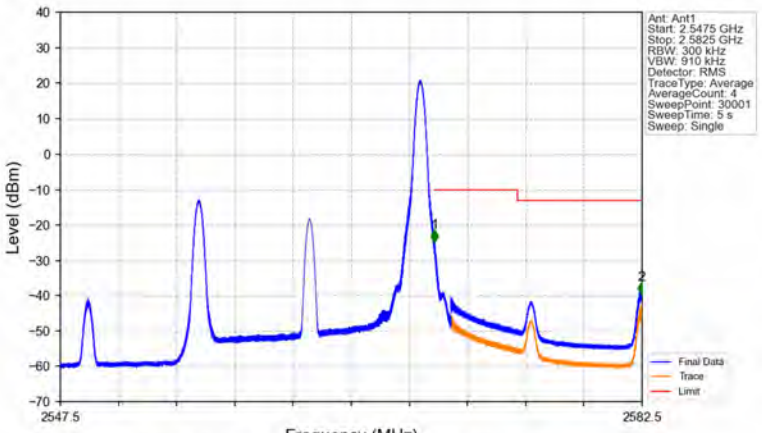
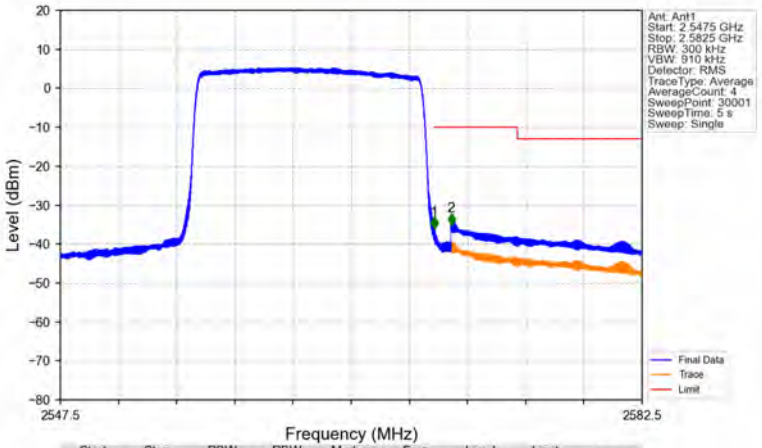
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.015	-24.70	-10	Pass
2571	2582.5	1	5.23	2	2582.466	-39.45	-13	Pass

Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.001	-36.09	-10	Pass
2571	2582.5	1	5.23	2	2571.026	-35.12	-10	Pass

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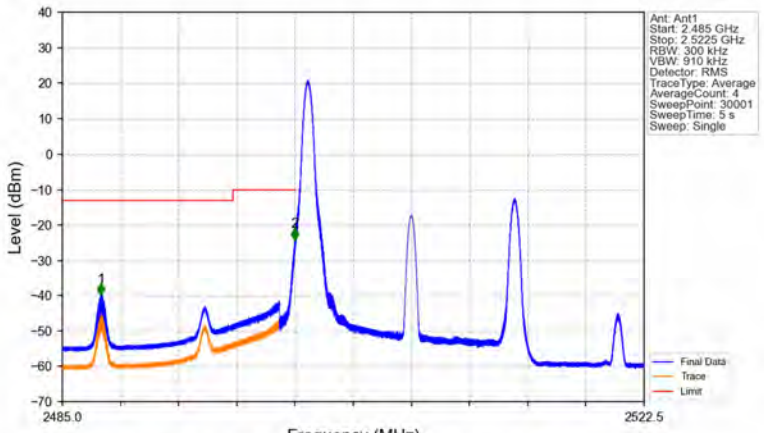
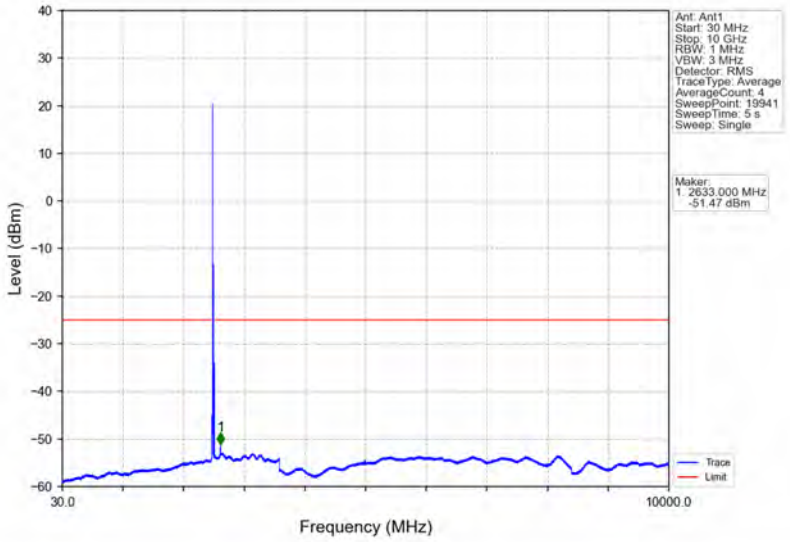
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2487.488	-39.87	-13	Pass
2499	2500	0.3	0	2	2499.995	-24.16	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/

Band7_15MHz_64QAM_LCH_2507.5MHz_RB_1_0_NTNV



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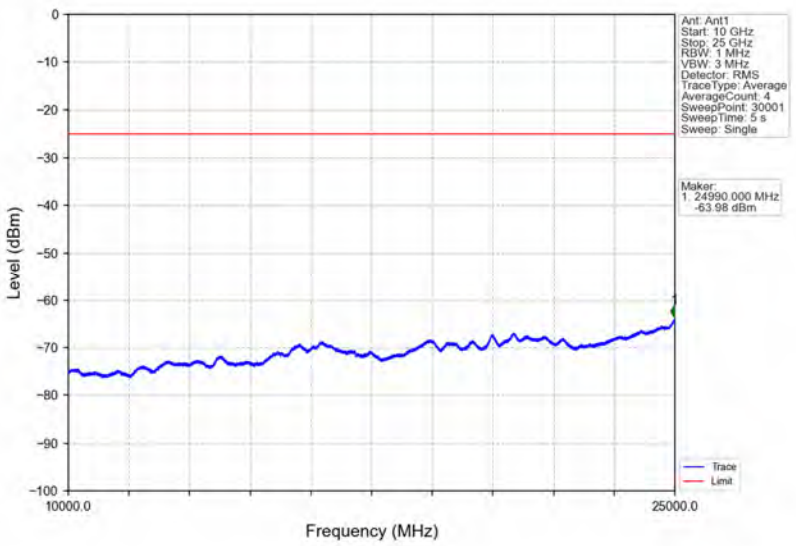
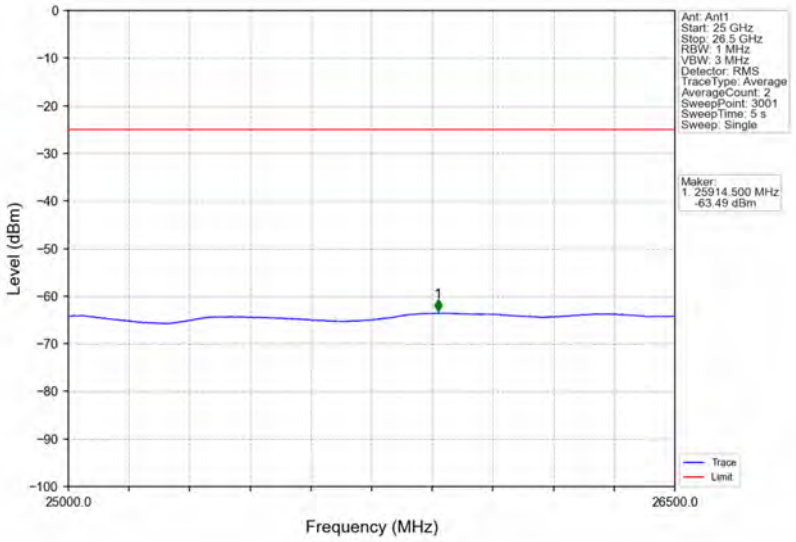


Band7_15MHz_64QAM_LCH_2507.5MHz_RB_1_0_NTNV



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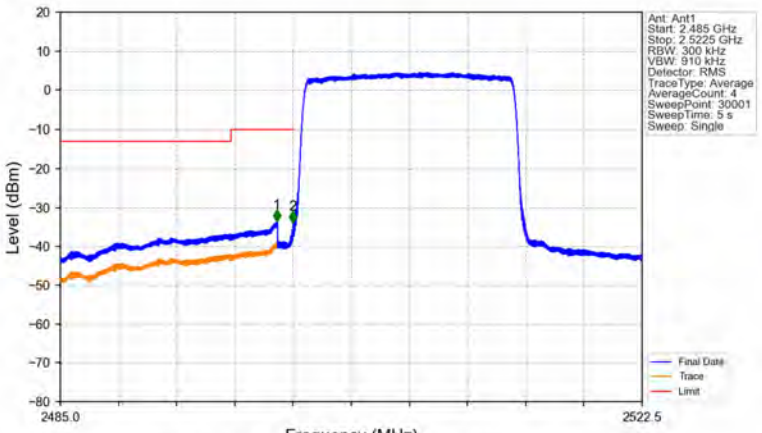
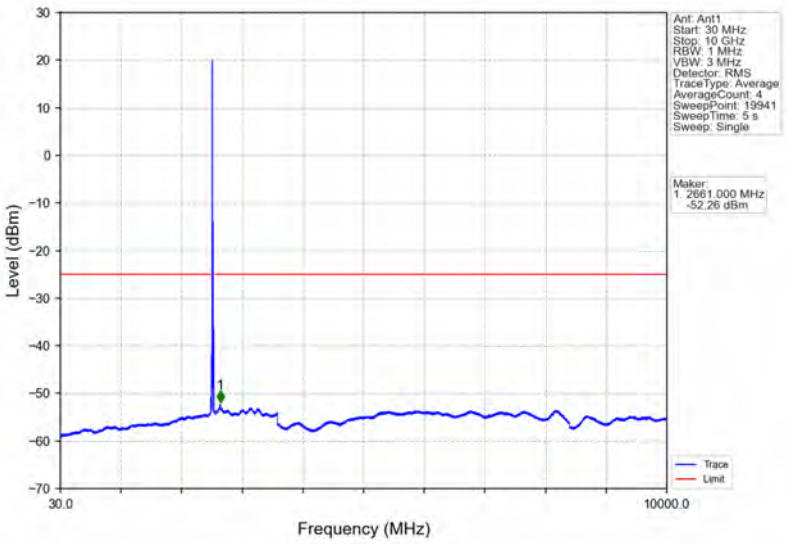
Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2498.956	-33.67	-10	Pass
2499	2500	0.3	0	2	2499.996	-34.01	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/

Band7_15MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



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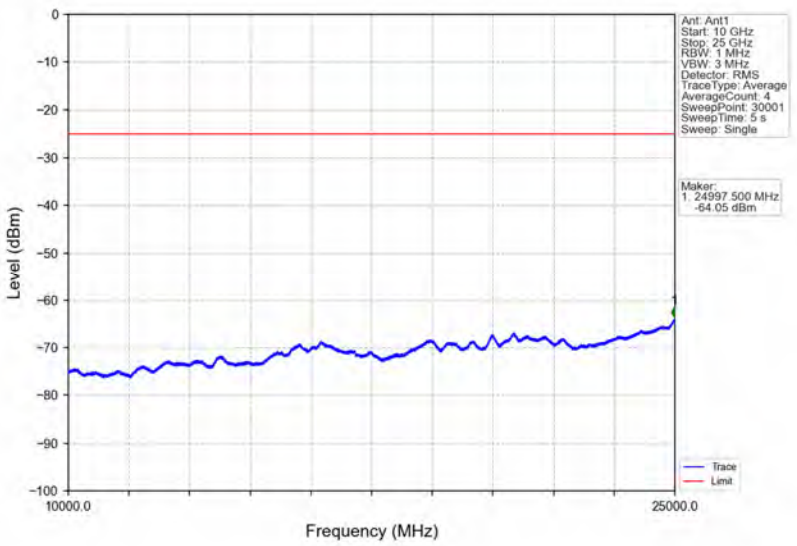
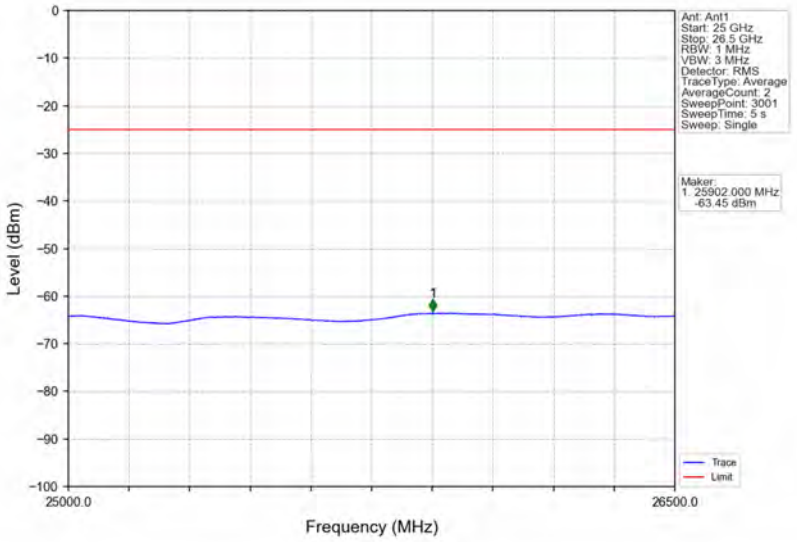
Band7_15MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_15MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



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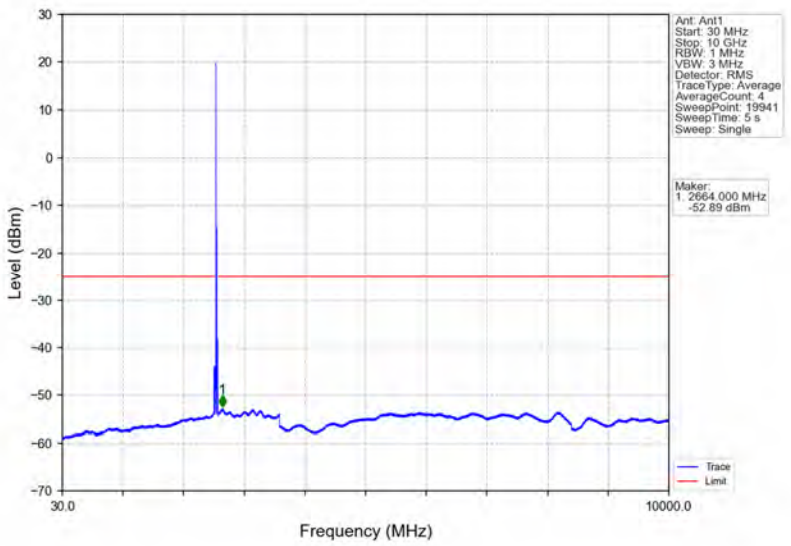
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_1_0_NTNV



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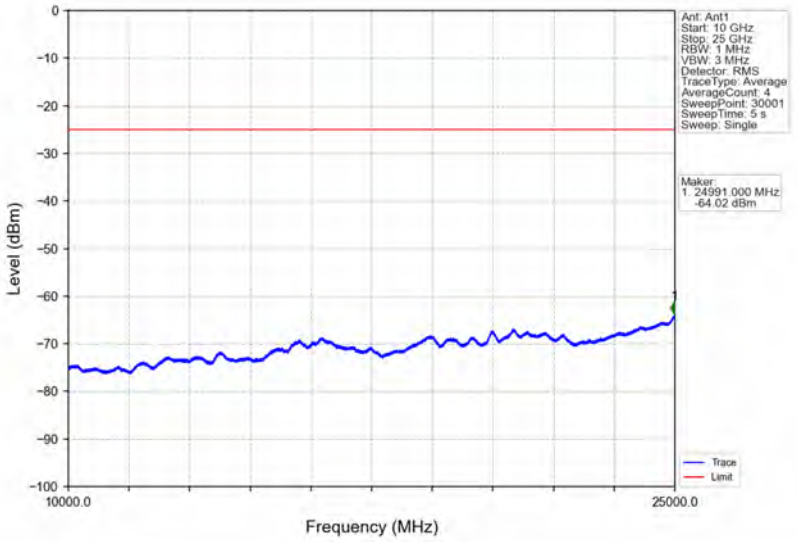

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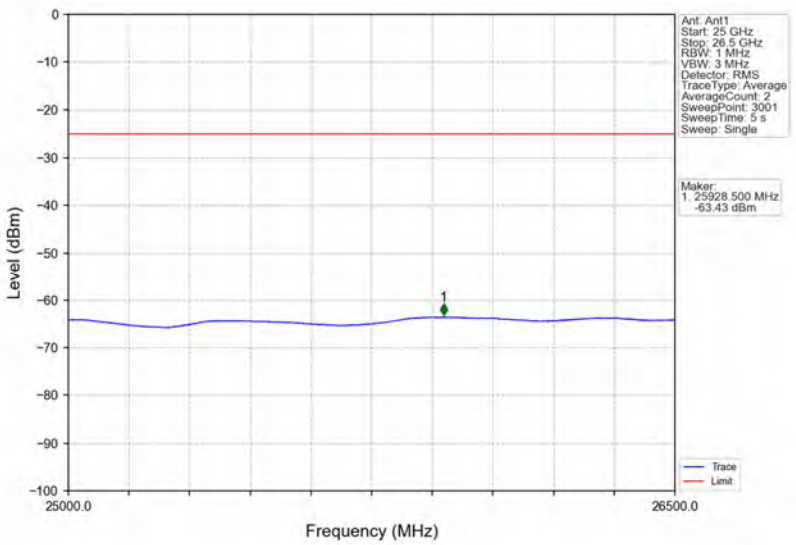
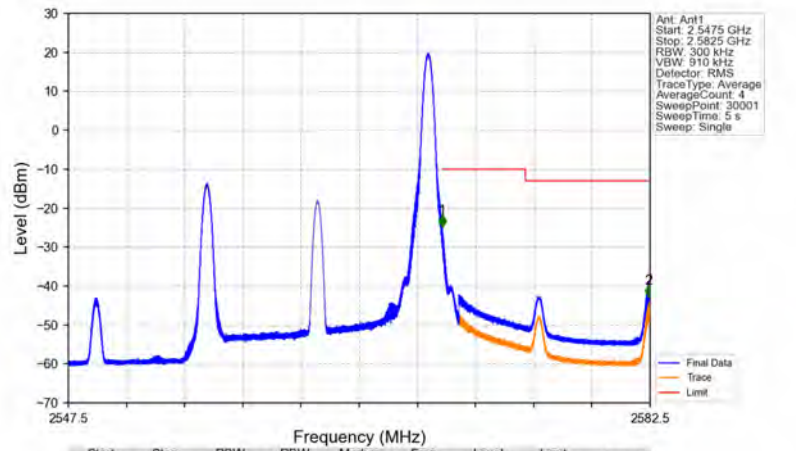
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_64QAM_HCH_2562.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.001	-24.85	-10	Pass
2571	2582.5	1	5.23	2	2582.435	-42.83	-13	Pass

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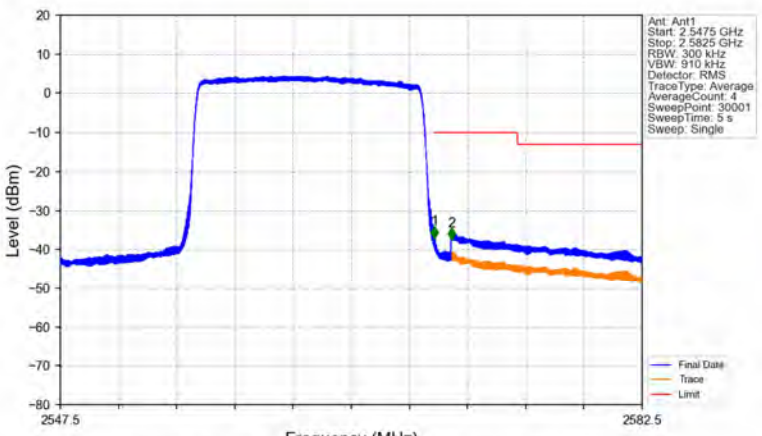
Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.012	-37.05	-10	Pass
2571	2582.5	1	5.23	2	2571.057	-37.51	-10	Pass

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6.4 B7_20MHz

6.4.1 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

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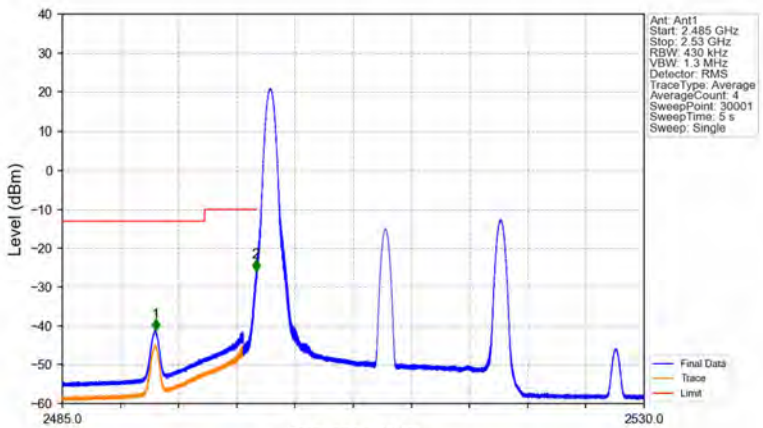
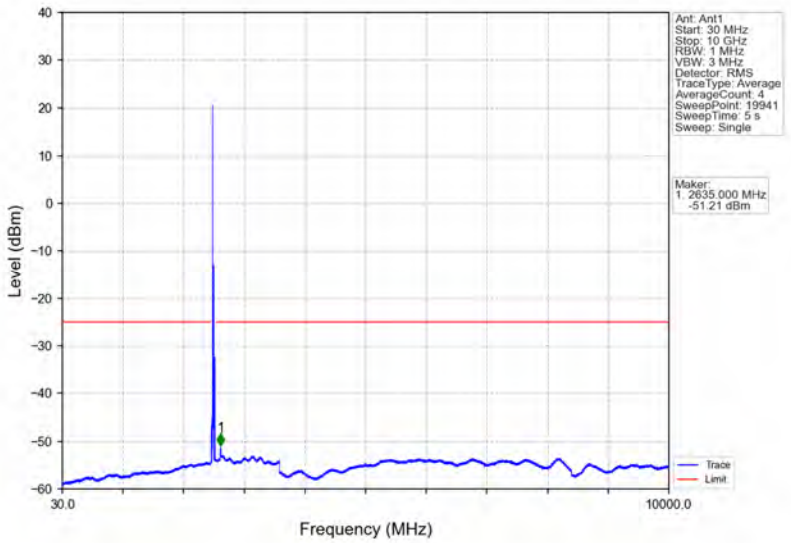
6.4.2 Test Graph

Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2492.213	-41.34	-13	Pass
2499	2500	0.43	0	2	2499.979	-25.89	-10	Pass
2500	2530	0.43	0	/	/	/	/	/

Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



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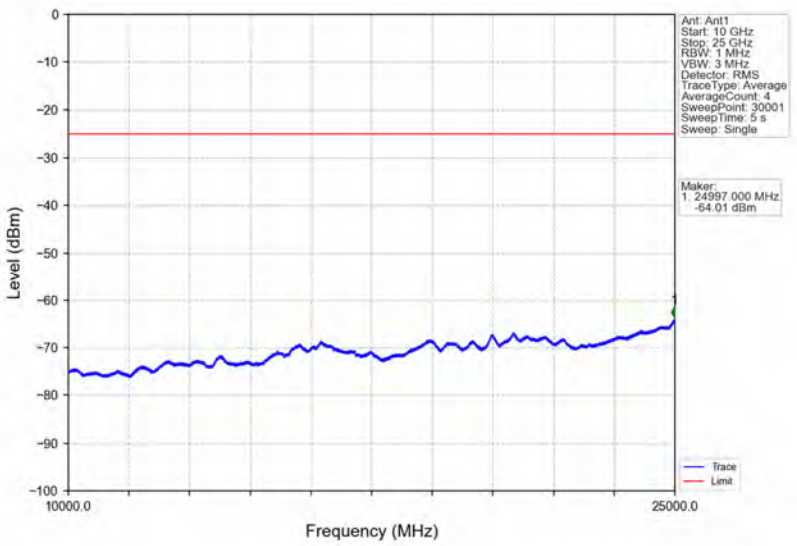

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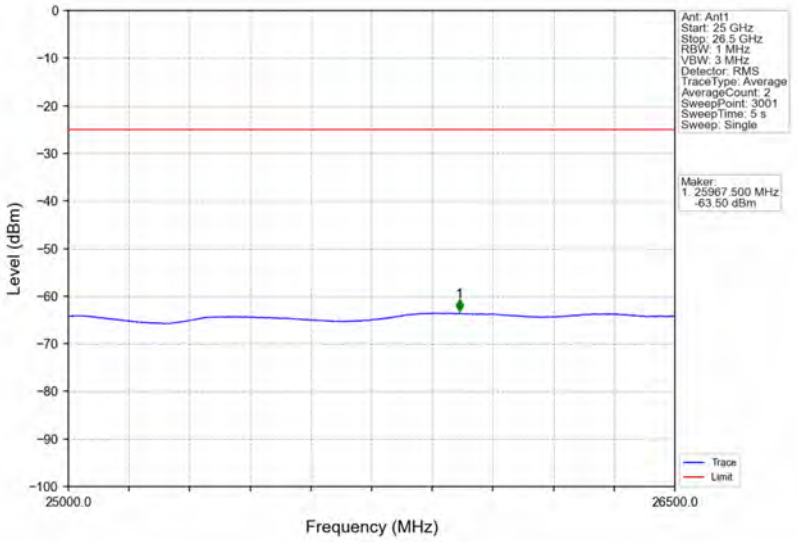

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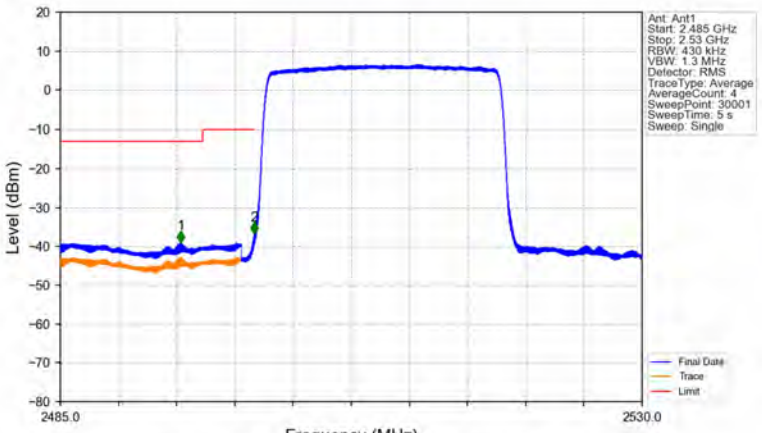
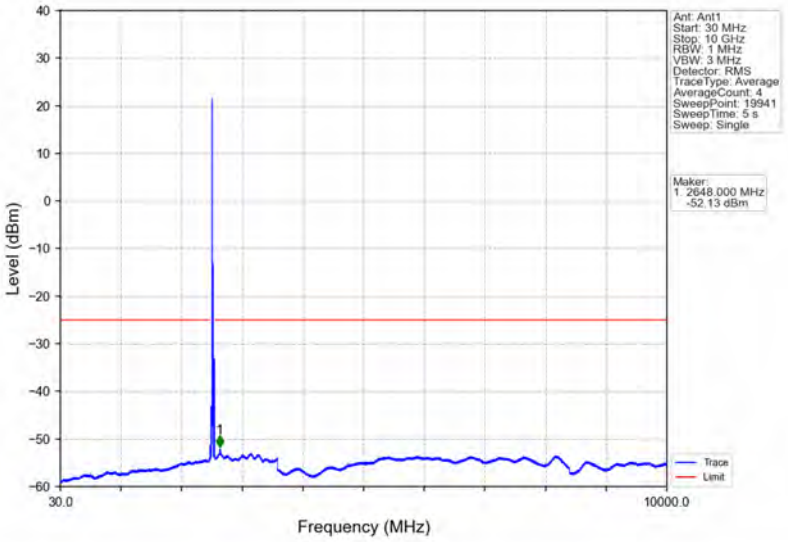


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2494.325	-39.02	-13	Pass
2499	2500	0.43	0	2	2499.990	-36.83	-10	Pass
2500	2530	0.43	0	/	/	/	/	/

Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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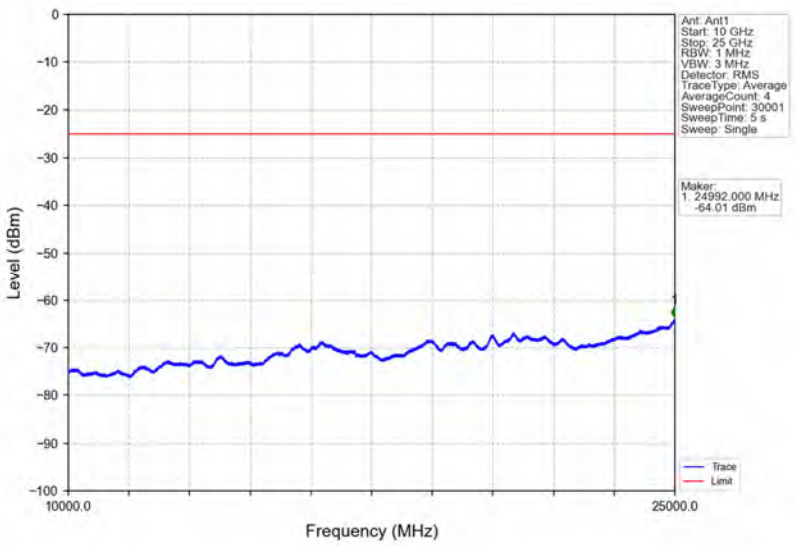
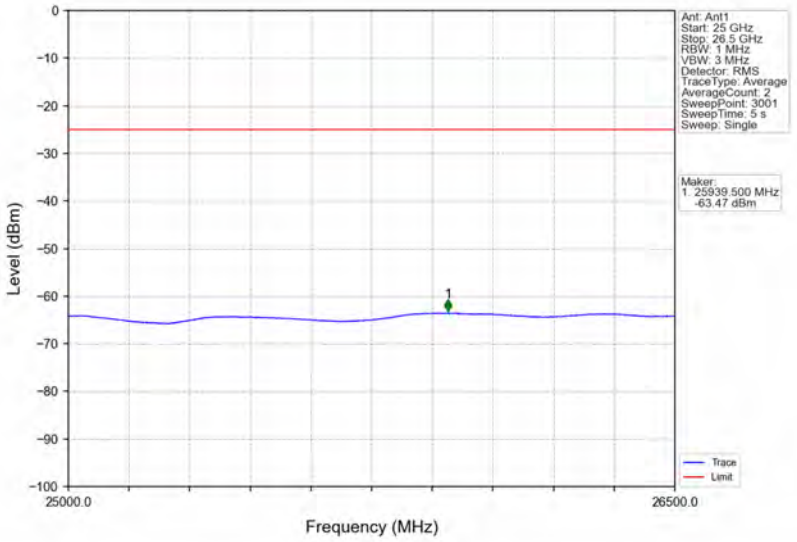


Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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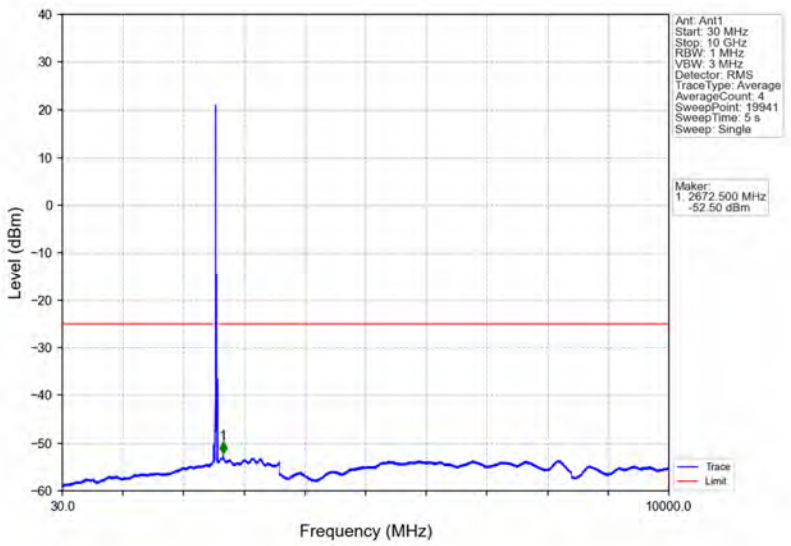

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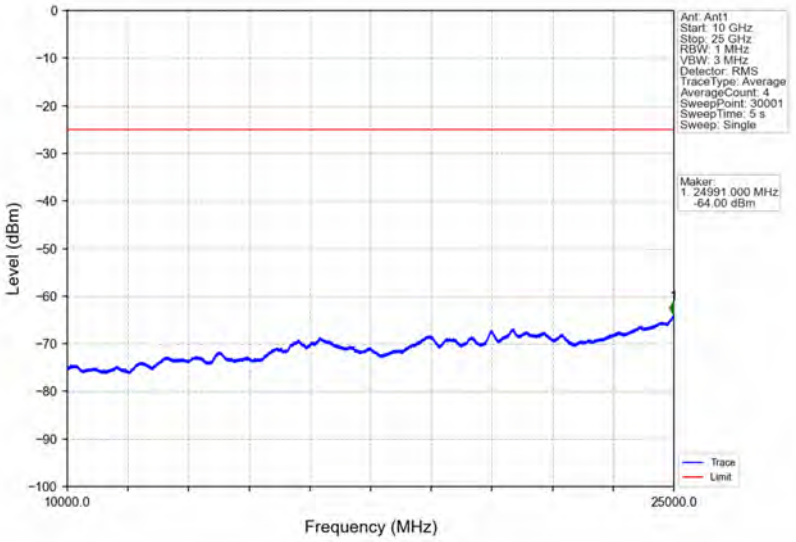

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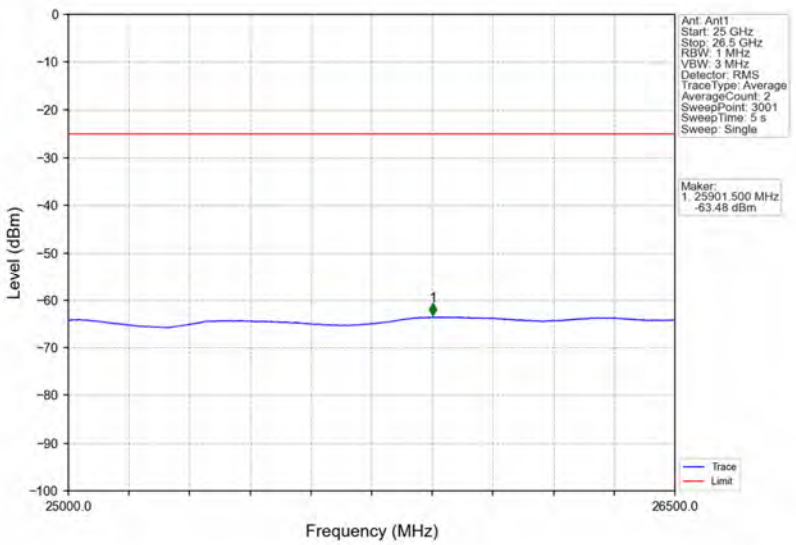
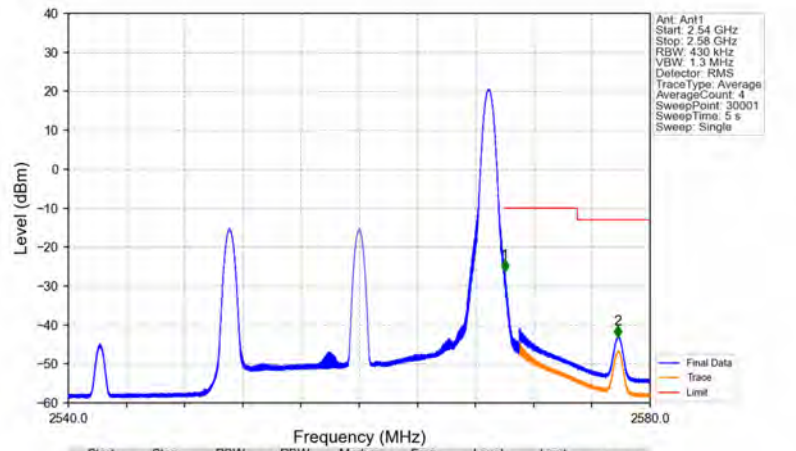
Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.023	-26.29	-10	Pass
2571	2580	1	3.67	2	2577.793	-43.21	-13	Pass

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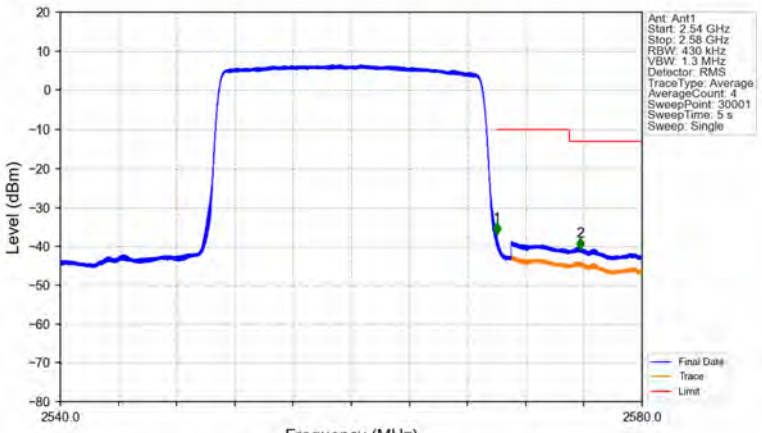
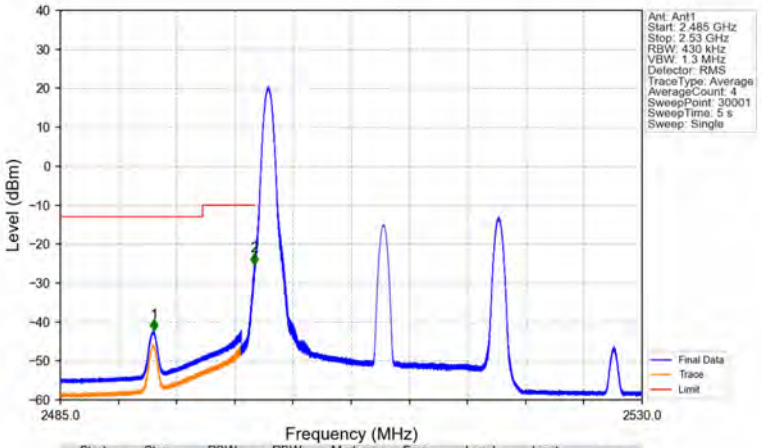
Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.000	-37.03	-10	Pass
2571	2580	1	3.67	2	2575.749	-40.87	-13	Pass

Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2492.238	-42.31	-13	Pass
2499	2500	0.43	0	2	2499.999	-25.34	-10	Pass
2500	2530	0.43	0	/	/	/	/	/

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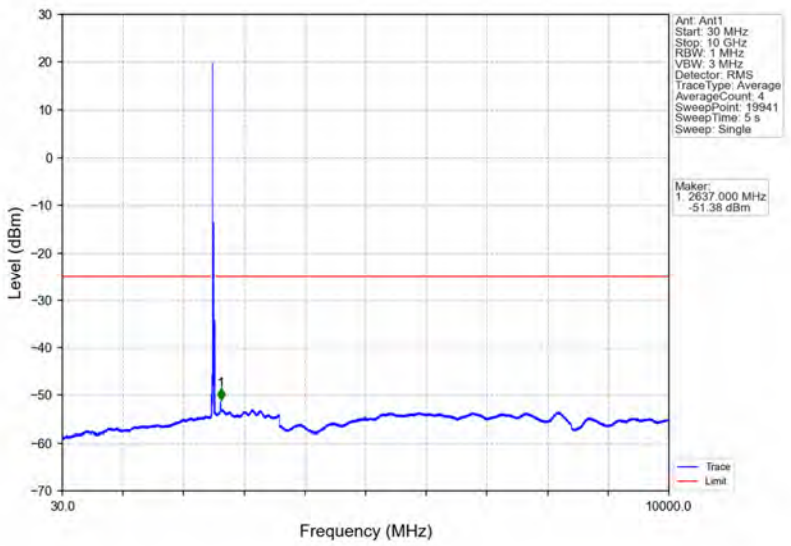
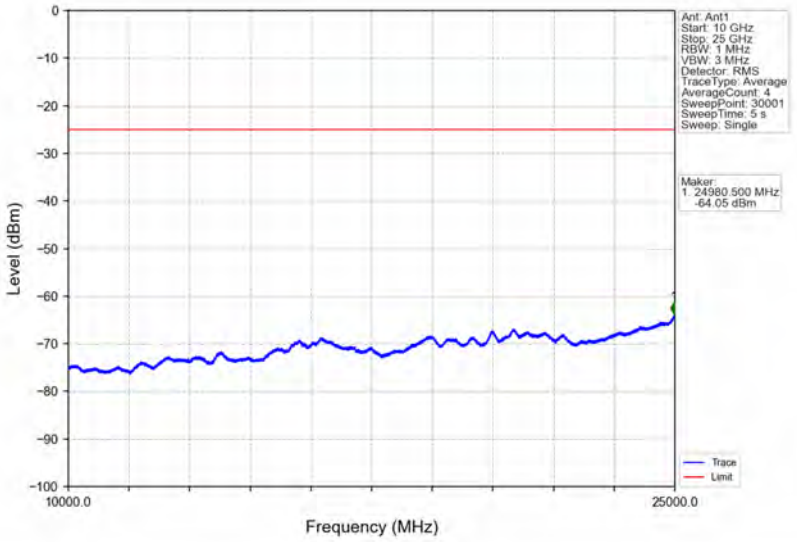
Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV



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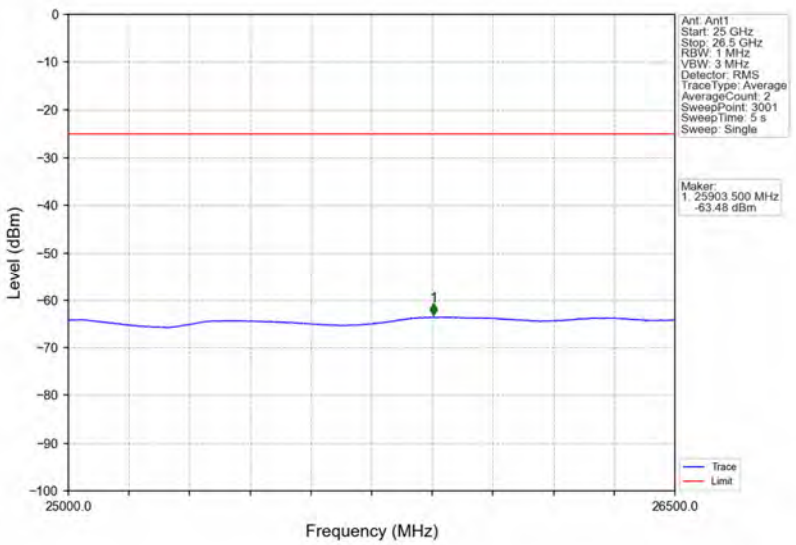
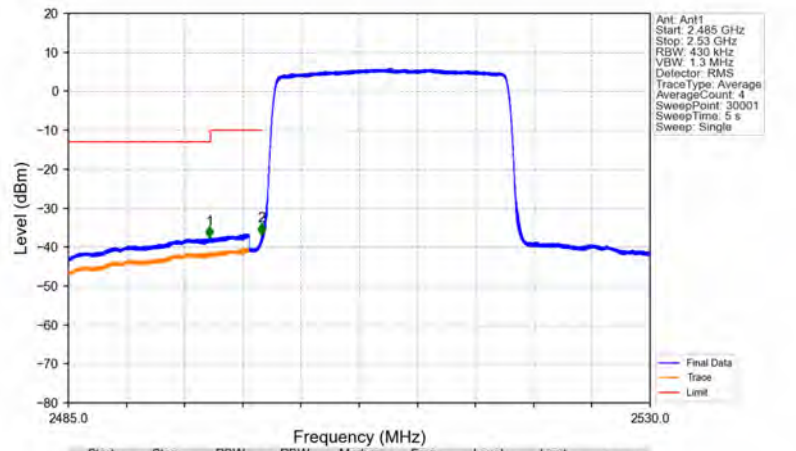
Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2495.916	-37.71	-13	Pass
2499	2500	0.43	0	2	2499.972	-36.87	-10	Pass
2500	2530	0.43	0	/	/	/	/	/

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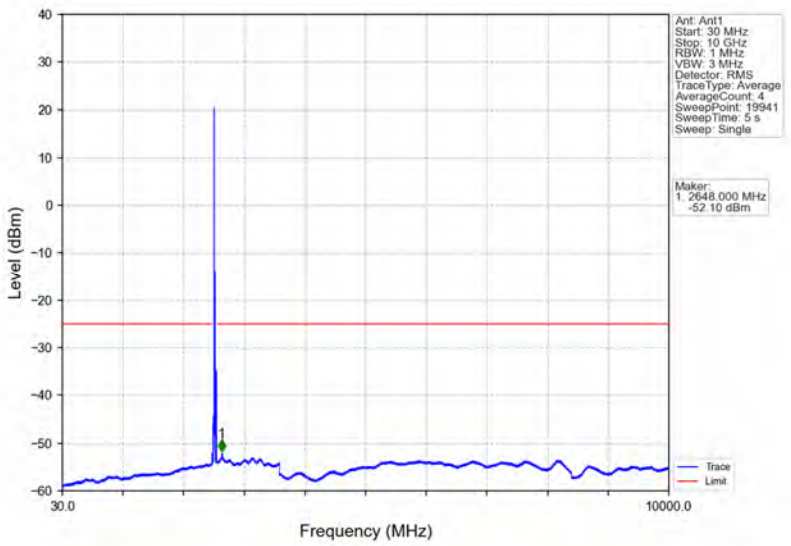
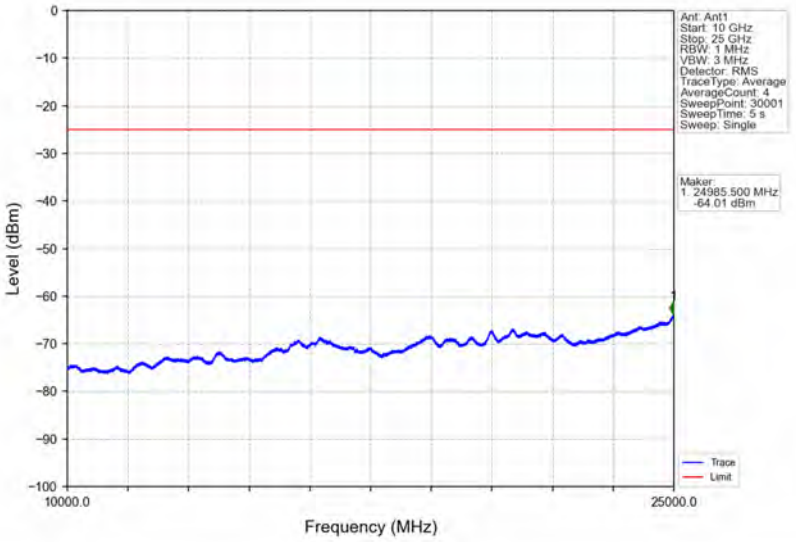
Band7_20MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



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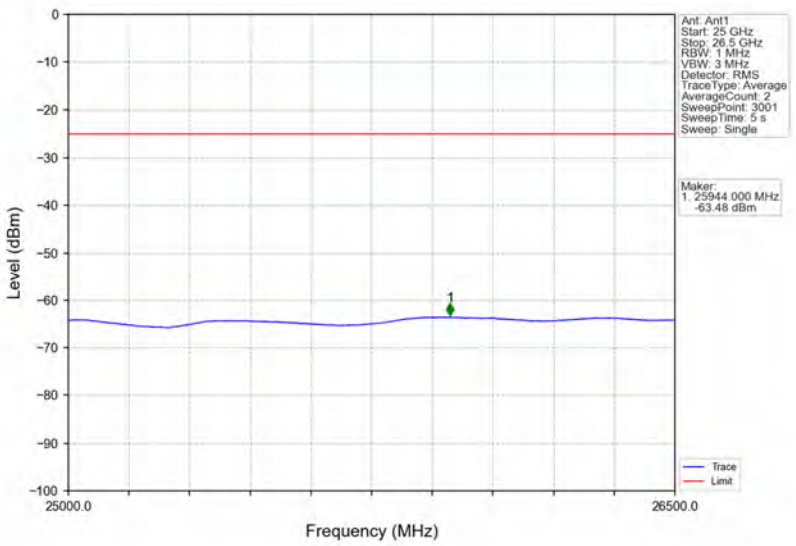
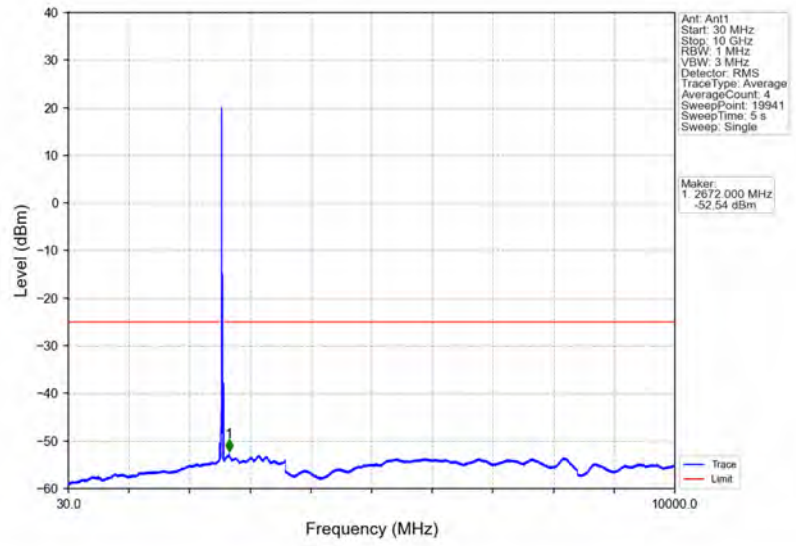
Band7_20MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_1_0_NTNV



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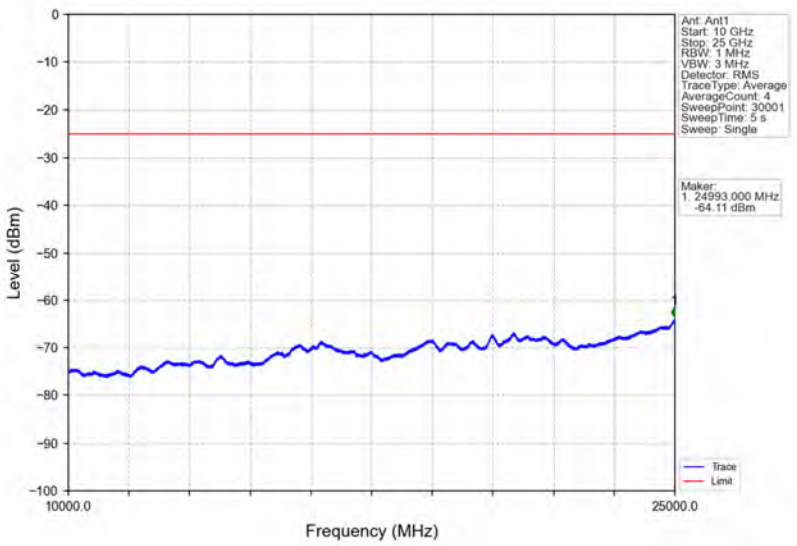
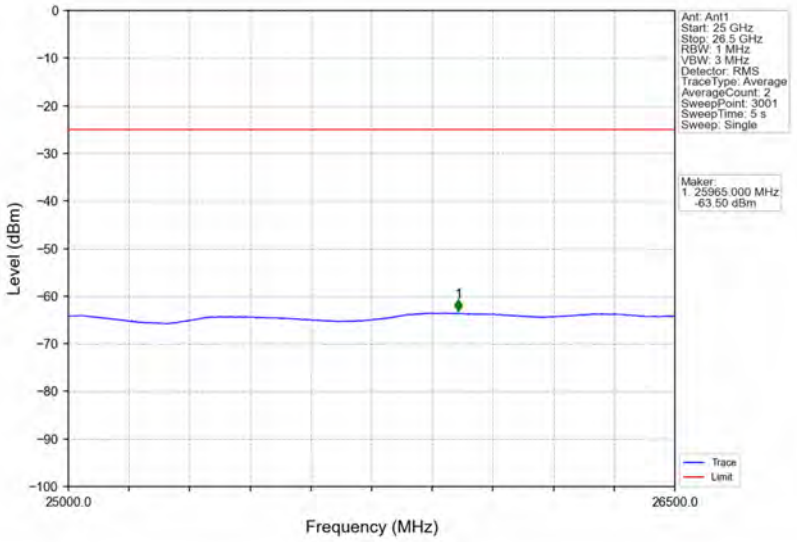
Band7_20MHz_16QAM_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_16QAM_HCH_2560MHz_RB_1_0_NTNV



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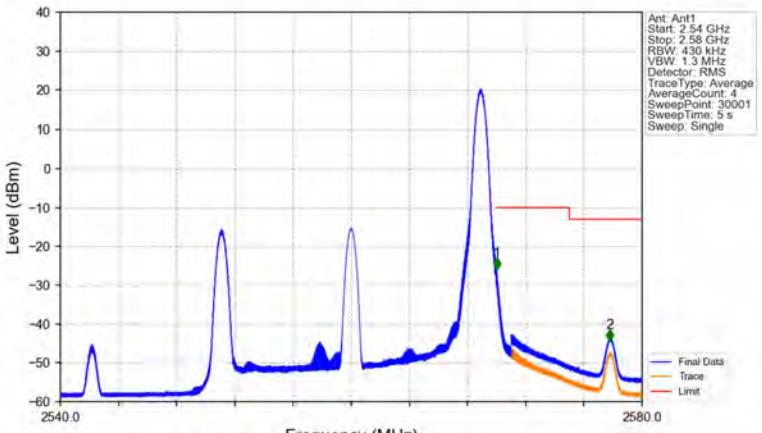
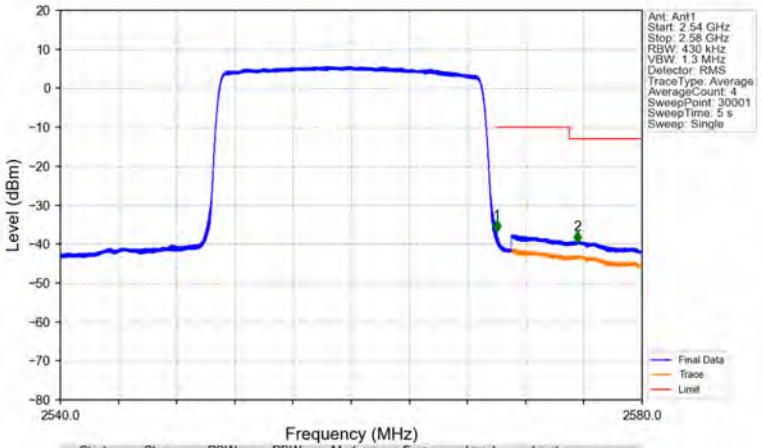
Band7_20MHz_16QAM_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.008	-25.96	-10	Pass
2571	2580	1	3.67	2	2577.785	-44.44	-13	Pass

Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.000	-36.95	-10	Pass
2571	2580	1	3.67	2	2575.577	-39.84	-13	Pass

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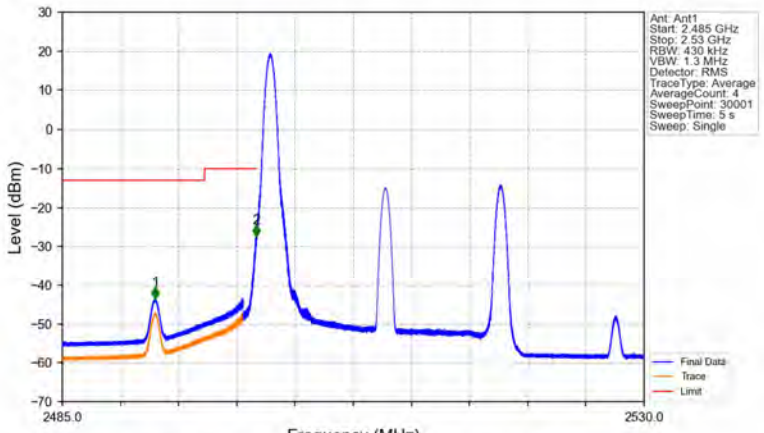
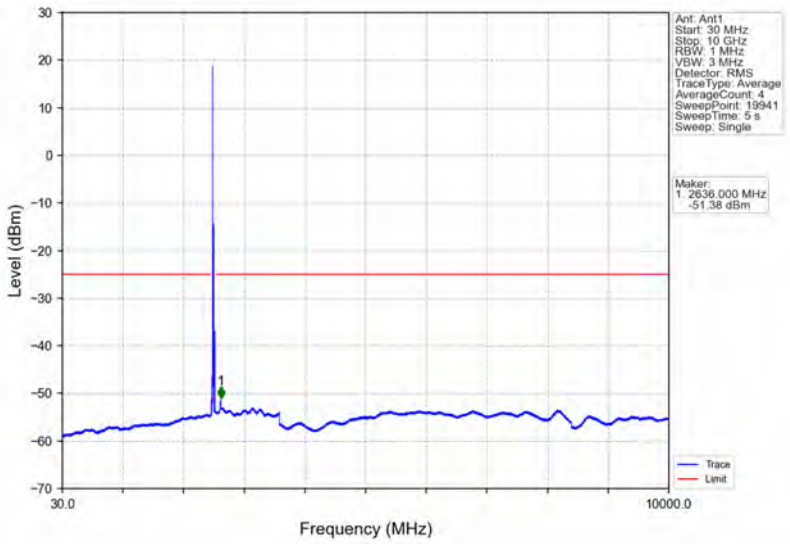
Band7_20MHz_64QAM_LCH_2510MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2492.206	-43.55	-13	Pass
2499	2500	0.43	0	2	2499.999	-27.55	-10	Pass
2500	2530	0.43	0	/	/	/	/	/

Band7_20MHz_64QAM_LCH_2510MHz_RB_1_0_NTNV



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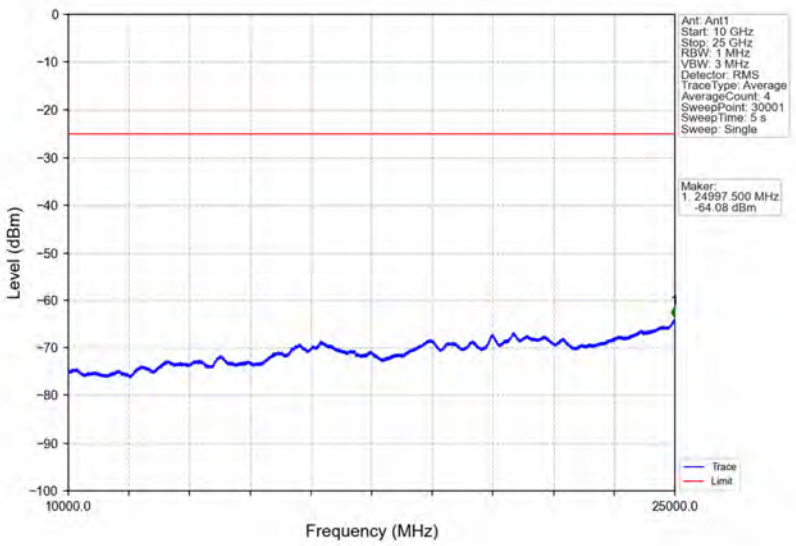
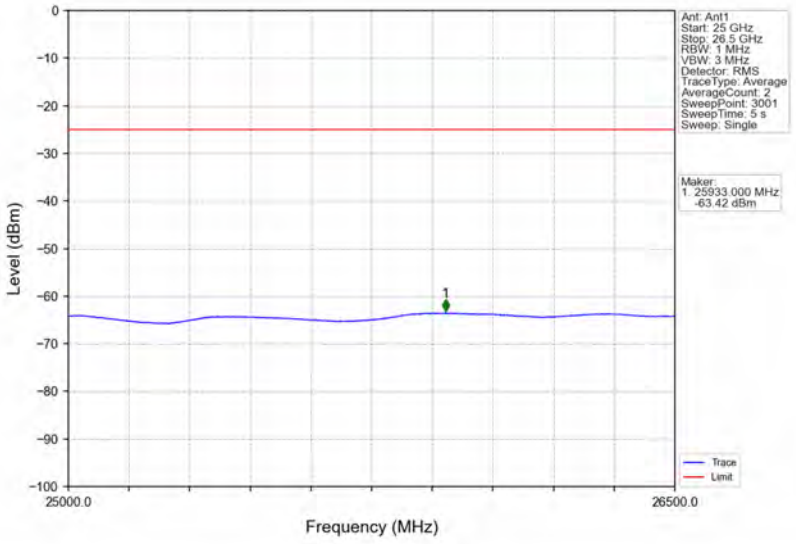


Band7_20MHz_64QAM_LCH_2510MHz_RB_1_0_NTNV



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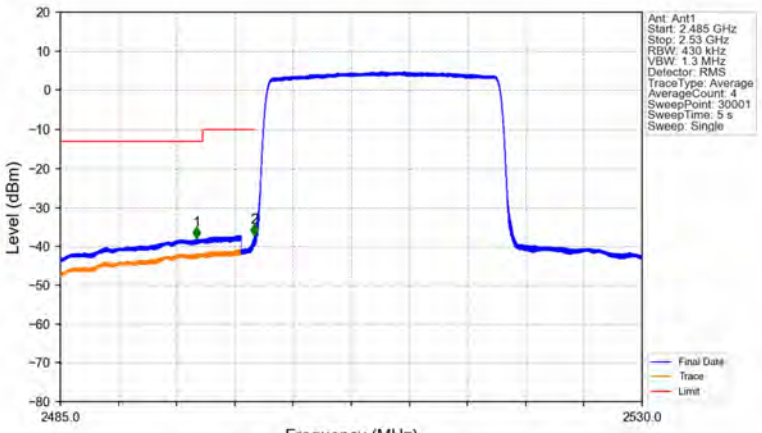
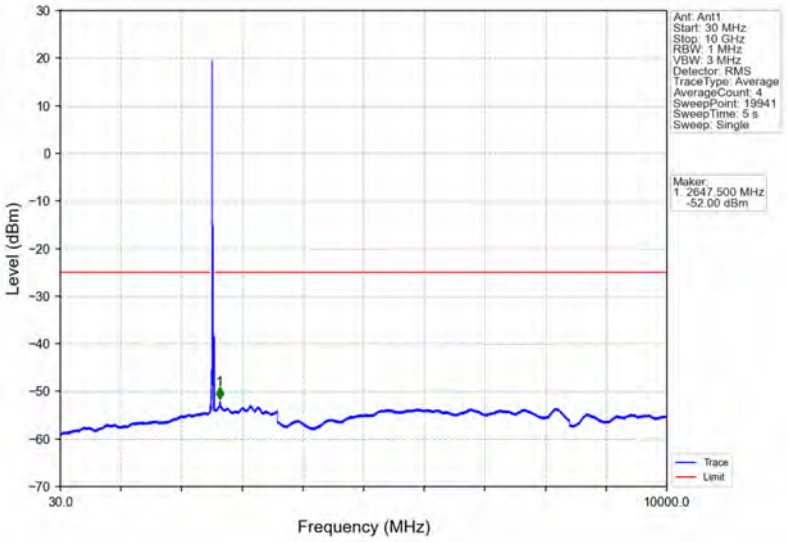
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2495.551	-38.04	-13	Pass
2499	2500	0.43	0	2	2500.000	-37.38	-10	Pass
2500	2530	0.43	0	/	/	/	/	/

Band7_20MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



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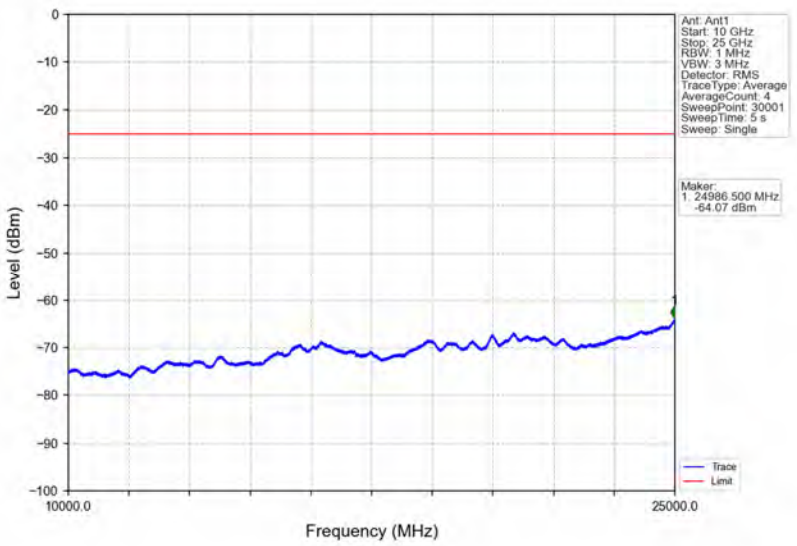
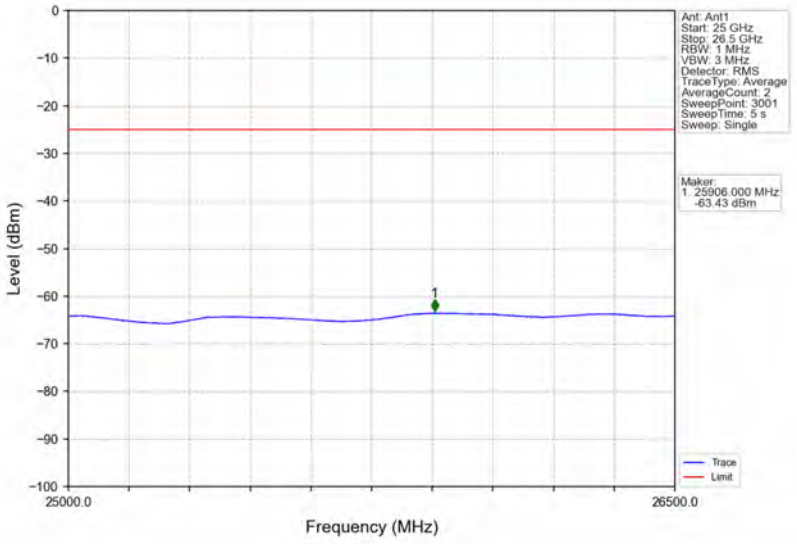
Band7_20MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_20MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



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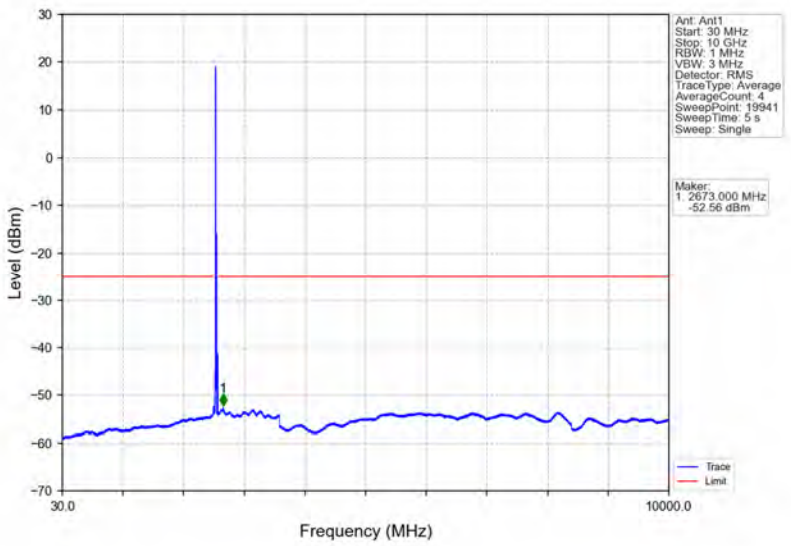
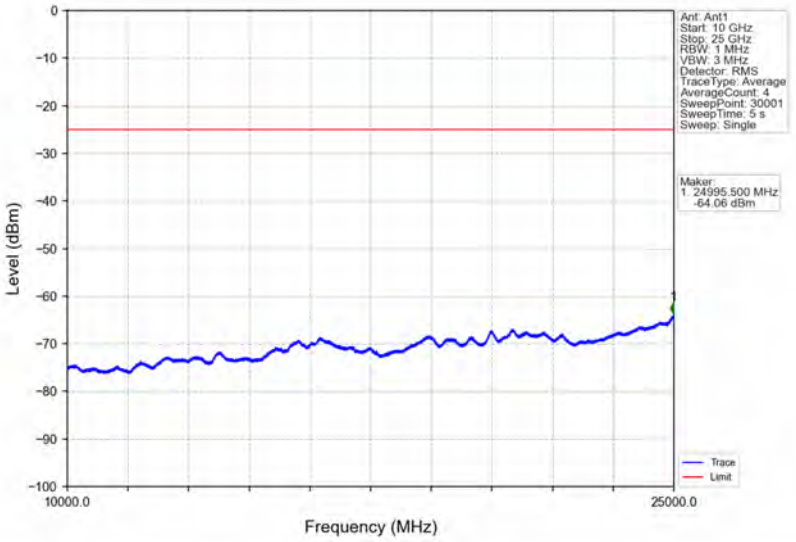
Band7_20MHz_64QAM_HCH_2560MHz_RB_1_0_NTNV



Band7_20MHz_64QAM_HCH_2560MHz_RB_1_0_NTNV



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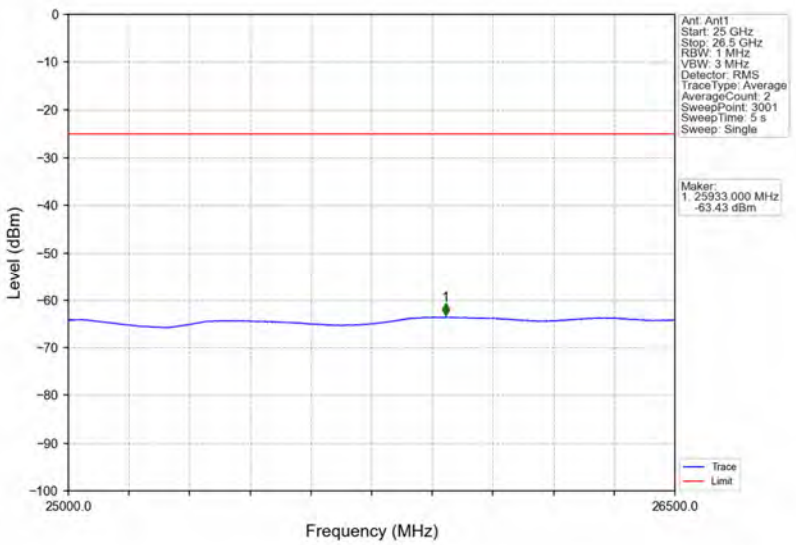
Band7_20MHz_64QAM_HCH_2560MHz_RB_1_0_NTNV



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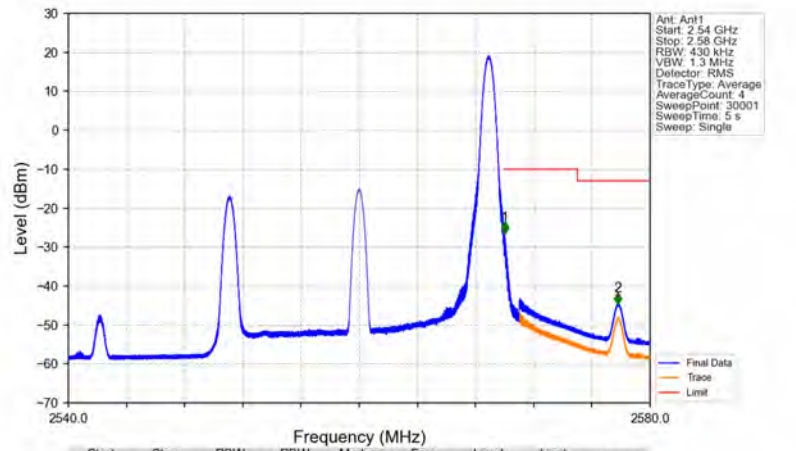

Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.003	-26.63	-10	Pass
2571	2580	1	3.67	2	2577.787	-44.79	-13	Pass

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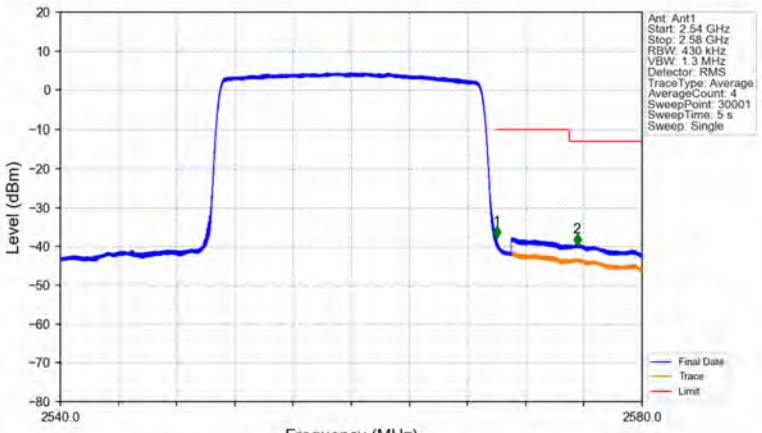
Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.005	-37.91	-10	Pass
2571	2580	1	3.67	2	2575.539	-39.80	-13	Pass

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