1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B41_5MHz_EIRP

Band: 41 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2557.5	1	0	23.08	1.00	24.08	<=33.01	Pass
			13	23.16	1.00	24.16	<=33.01	Pass
			24	23.14	1.00	24.14	<=33.01	Pass
		12	0	22.39	1.00	23.39	<=33.01	Pass
			6	22.31	1.00	23.31	<=33.01	Pass
			13	22.45	1.00	23.45	<=33.01	Pass
		25	0	22.24	1.00	23.24	<=33.01	Pass
	2605	1	0	23.07	1.00	24.07	<=33.01	Pass
			13	23.23	1.00	24.23	<=33.01	Pass
			24	23.89	1.00	24.89	<=33.01	Pass
		12	0	22.40	1.00	23.40	<=33.01	Pass
			6	22.41	1.00	23.41	<=33.01	Pass
			13	22.35	1.00	23.35	<=33.01	Pass
		25	0	22.20	1.00	23.20	<=33.01	Pass
	2652.5	1	0	23.43	1.00	24.43	<=33.01	Pass
			13	23.16	1.00	24.16	<=33.01	Pass
			24	23.77	1.00	24.77	<=33.01	Pass
		12	0	22.06	1.00	23.06	<=33.01	Pass
			6	22.32	1.00	23.32	<=33.01	Pass
			13	22.31	1.00	23.31	<=33.01	Pass
		25	0	22.19	1.00	23.19	<=33.01	Pass
16QAM	2557.5	1	0	22.37	1.00	23.37	<=33.01	Pass
			13	22.22	1.00	23.22	<=33.01	Pass
			24	22.23	1.00	23.23	<=33.01	Pass
		12	0	21.20	1.00	22.20	<=33.01	Pass
			6	21.25	1.00	22.25	<=33.01	Pass
			13	21.49	1.00	22.49	<=33.01	Pass
		25	0	21.20	1.00	22.20	<=33.01	Pass
	2605	1	0	22.44	1.00	23.44	<=33.01	Pass
			13	22.12	1.00	23.12	<=33.01	Pass
			24	22.28	1.00	23.28	<=33.01	Pass
		12	0	21.54	1.00	22.54	<=33.01	Pass
			6	21.50	1.00	22.50	<=33.01	Pass
			13	21.55	1.00	22.55	<=33.01	Pass
		25	0	21.26	1.00	22.26	<=33.01	Pass
	2652.5	1	0	22.20	1.00	23.20	<=33.01	Pass
			13	22.38	1.00	23.38	<=33.01	Pass
			24	22.38	1.00	23.38	<=33.01	Pass
		12	0	21.41	1.00	22.41	<=33.01	Pass
			6	21.23	1.00	22.23	<=33.01	Pass
			13	21.40	1.00	22.40	<=33.01	Pass
		25	0	21.21	1.00	22.21	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B41_10MHz_EIRP

Band: 41 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2560	1	0	23.32	1.00	24.32	<=33.01	Pass
			25	23.63	1.00	24.63	<=33.01	Pass
			49	23.18	1.00	24.18	<=33.01	Pass
		25	0	22.12	1.00	23.12	<=33.01	Pass
			13	22.28	1.00	23.28	<=33.01	Pass
			25	22.11	1.00	23.11	<=33.01	Pass
		50	0	22.30	1.00	23.30	<=33.01	Pass
	2605	1	0	23.91	1.00	24.91	<=33.01	Pass
			25	23.27	1.00	24.27	<=33.01	Pass
			49	23.48	1.00	24.48	<=33.01	Pass
		25	0	22.40	1.00	23.40	<=33.01	Pass
			13	22.35	1.00	23.35	<=33.01	Pass
			25	22.07	1.00	23.07	<=33.01	Pass
		50	0	22.20	1.00	23.20	<=33.01	Pass
	2650	1	0	23.49	1.00	24.49	<=33.01	Pass
			25	23.75	1.00	24.75	<=33.01	Pass
			49	23.23	1.00	24.23	<=33.01	Pass
		25	0	22.29	1.00	23.29	<=33.01	Pass
			13	22.05	1.00	23.05	<=33.01	Pass
			25	22.36	1.00	23.36	<=33.01	Pass
		50	0	22.24	1.00	23.24	<=33.01	Pass
16QAM	2560	1	0	22.04	1.00	23.04	<=33.01	Pass
			25	22.29	1.00	23.29	<=33.01	Pass
			49	22.05	1.00	23.05	<=33.01	Pass
		25	0	21.39	1.00	22.39	<=33.01	Pass
			13	21.30	1.00	22.30	<=33.01	Pass
			25	21.23	1.00	22.23	<=33.01	Pass
		50	0	21.47	1.00	22.47	<=33.01	Pass
	2605	1	0	22.08	1.00	23.08	<=33.01	Pass
			25	22.26	1.00	23.26	<=33.01	Pass
			49	22.08	1.00	23.08	<=33.01	Pass
		25	0	21.24	1.00	22.24	<=33.01	Pass
			13	21.20	1.00	22.20	<=33.01	Pass
			25	21.52	1.00	22.52	<=33.01	Pass
		50	0	21.29	1.00	22.29	<=33.01	Pass
	2650	1	0	22.03	1.00	23.03	<=33.01	Pass
			25	22.06	1.00	23.06	<=33.01	Pass
			49	22.19	1.00	23.19	<=33.01	Pass
		25	0	21.37	1.00	22.37	<=33.01	Pass
			13	21.53	1.00	22.53	<=33.01	Pass
			25	21.24	1.00	22.24	<=33.01	Pass
		50	0	21.17	1.00	22.17	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B41_15MHz_EIRP

Band: 41 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2562.5	1	0	23.65	1.00	24.65	<=33.01	Pass
			38	23.23	1.00	24.23	<=33.01	Pass
			74	23.71	1.00	24.71	<=33.01	Pass
		36	0	22.18	1.00	23.18	<=33.01	Pass
			18	22.34	1.00	23.34	<=33.01	Pass

			39	22.02	1.00	23.02	<=33.01	Pass
		75	0	22.32	1.00	23.32	<=33.01	Pass
	2605	1	0	23.16	1.00	24.16	<=33.01	Pass
			38	23.56	1.00	24.56	<=33.01	Pass
			74	23.16	1.00	24.16	<=33.01	Pass
		36	0	22.24	1.00	23.24	<=33.01	Pass
			18	22.10	1.00	23.10	<=33.01	Pass
			39	22.04	1.00	23.04	<=33.01	Pass
		75	0	22.09	1.00	23.09	<=33.01	Pass
	2647.5	1	0	23.68	1.00	24.68	<=33.01	Pass
			38	23.82	1.00	24.82	<=33.01	Pass
			74	23.27	1.00	24.27	<=33.01	Pass
		36	0	22.33	1.00	23.33	<=33.01	Pass
			18	22.37	1.00	23.37	<=33.01	Pass
			39	22.04	1.00	23.04	<=33.01	Pass
		75	0	22.40	1.00	23.40	<=33.01	Pass
16QAM	2562.5	1	0	22.20	1.00	23.20	<=33.01	Pass
			38	22.42	1.00	23.42	<=33.01	Pass
			74	22.08	1.00	23.08	<=33.01	Pass
		36	0	21.40	1.00	22.40	<=33.01	Pass
			18	21.29	1.00	22.29	<=33.01	Pass
			39	21.50	1.00	22.50	<=33.01	Pass
		75	0	21.27	1.00	22.27	<=33.01	Pass
	2605	1	0	22.05	1.00	23.05	<=33.01	Pass
			38	22.21	1.00	23.21	<=33.01	Pass
			74	22.03	1.00	23.03	<=33.01	Pass
		36	0	21.49	1.00	22.49	<=33.01	Pass
			18	21.33	1.00	22.33	<=33.01	Pass
			39	21.31	1.00	22.31	<=33.01	Pass
		75	0	21.25	1.00	22.25	<=33.01	Pass
	2647.5	1	0	22.14	1.00	23.14	<=33.01	Pass
			38	22.34	1.00	23.34	<=33.01	Pass
			74	22.20	1.00	23.20	<=33.01	Pass
		36	0	21.46	1.00	22.46	<=33.01	Pass
			18	21.44	1.00	22.44	<=33.01	Pass
			39	21.26	1.00	22.26	<=33.01	Pass
		75	0	21.21	1.00	22.21	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B41_20MHz_EIRP

Band: 41 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2565	1	0	23.57	1.00	24.57	<=33.01	Pass
			50	23.48	1.00	24.48	<=33.01	Pass
			99	23.77	1.00	24.77	<=33.01	Pass
		50	0	22.10	1.00	23.10	<=33.01	Pass
			25	22.43	1.00	23.43	<=33.01	Pass
			50	22.40	1.00	23.40	<=33.01	Pass
		100	0	22.28	1.00	23.28	<=33.01	Pass
	2605	1	0	23.24	1.00	24.24	<=33.01	Pass
			50	23.05	1.00	24.05	<=33.01	Pass
			99	23.12	1.00	24.12	<=33.01	Pass
		50	0	22.17	1.00	23.17	<=33.01	Pass
			25	22.01	1.00	23.01	<=33.01	Pass
			50	22.24	1.00	23.24	<=33.01	Pass
		100	0	22.40	1.00	23.40	<=33.01	Pass

	2645	1	0	23.35	1.00	24.35	<=33.01	Pass
			50	23.07	1.00	24.07	<=33.01	Pass
			99	23.74	1.00	24.74	<=33.01	Pass
		50	0	22.20	1.00	23.20	<=33.01	Pass
			25	22.11	1.00	23.11	<=33.01	Pass
			50	22.17	1.00	23.17	<=33.01	Pass
		100	0	22.07	1.00	23.07	<=33.01	Pass
16QAM	2565	1	0	22.01	1.00	23.01	<=33.01	Pass
			50	22.36	1.00	23.36	<=33.01	Pass
			99	22.18	1.00	23.18	<=33.01	Pass
		50	0	21.16	1.00	22.16	<=33.01	Pass
			25	21.42	1.00	22.42	<=33.01	Pass
			50	21.33	1.00	22.33	<=33.01	Pass
		100	0	21.35	1.00	22.35	<=33.01	Pass
	2605	1	0	22.44	1.00	23.44	<=33.01	Pass
			50	22.44	1.00	23.44	<=33.01	Pass
			99	22.08	1.00	23.08	<=33.01	Pass
		50	0	21.18	1.00	22.18	<=33.01	Pass
			25	21.45	1.00	22.45	<=33.01	Pass
			50	21.29	1.00	22.29	<=33.01	Pass
		100	0	21.20	1.00	22.20	<=33.01	Pass
	2645	1	0	22.45	1.00	23.45	<=33.01	Pass
			50	22.09	1.00	23.09	<=33.01	Pass
			99	22.32	1.00	23.32	<=33.01	Pass
		50	0	21.41	1.00	22.41	<=33.01	Pass
			25	21.37	1.00	22.37	<=33.01	Pass
			50	21.37	1.00	22.37	<=33.01	Pass
		100	0	21.49	1.00	22.49	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B41_5MHz

Band: 41 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2557.5	25	0	20	3.27	-7.653	-0.0030	-2.5 to 2.5	Pass
					3.85	-18.768	-0.0073	-2.5 to 2.5	Pass
					4.43	-23.317	-0.0091	-2.5 to 2.5	Pass
				-30	3.85	-29.526	-0.0115	-2.5 to 2.5	Pass
				-20	3.85	-28.911	-0.0113	-2.5 to 2.5	Pass
				-10	3.85	-36.364	-0.0142	-2.5 to 2.5	Pass
				0	3.85	-36.335	-0.0142	-2.5 to 2.5	Pass
				10	3.85	-41.056	-0.0161	-2.5 to 2.5	Pass
				30	3.85	-44.317	-0.0173	-2.5 to 2.5	Pass
				40	3.85	-24.319	-0.0095	-2.5 to 2.5	Pass
				50	3.85	-26.736	-0.0105	-2.5 to 2.5	Pass
	2605	25	0	20	3.27	-0.987	-0.0004	-2.5 to 2.5	Pass
					3.85	0.229	0.0001	-2.5 to 2.5	Pass
					4.43	37.107	0.0142	-2.5 to 2.5	Pass
				-30	3.85	42.028	0.0161	-2.5 to 2.5	Pass
				-20	3.85	52.814	0.0203	-2.5 to 2.5	Pass
				-10	3.85	53.301	0.0205	-2.5 to 2.5	Pass

				0	3.85	49.524	0.0190	-2.5 to 2.5	Pass
				10	3.85	61.312	0.0235	-2.5 to 2.5	Pass
				30	3.85	70.367	0.0270	-2.5 to 2.5	Pass
				40	3.85	-1.202	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-4.077	-0.0016	-2.5 to 2.5	Pass
	2652.5	25	0	20	3.27	21.873	0.0082	-2.5 to 2.5	Pass
					3.85	8.454	0.0032	-2.5 to 2.5	Pass
					4.43	8.569	0.0032	-2.5 to 2.5	Pass
				-30	3.85	-3.777	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-9.899	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-26.593	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-36.335	-0.0137	-2.5 to 2.5	Pass
				10	3.85	-38.424	-0.0145	-2.5 to 2.5	Pass
				30	3.85	-39.024	-0.0147	-2.5 to 2.5	Pass
				40	3.85	-40.512	-0.0153	-2.5 to 2.5	Pass
				50	3.85	-43.187	-0.0163	-2.5 to 2.5	Pass
16QAM	2557.5	25	0	20	3.27	-21.701	-0.0085	-2.5 to 2.5	Pass
					3.85	-23.217	-0.0091	-2.5 to 2.5	Pass
					4.43	-24.891	-0.0097	-2.5 to 2.5	Pass
				-30	3.85	-28.954	-0.0113	-2.5 to 2.5	Pass
				-20	3.85	-34.418	-0.0135	-2.5 to 2.5	Pass
				-10	3.85	-39.382	-0.0154	-2.5 to 2.5	Pass
				0	3.85	-23.360	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-25.492	-0.0100	-2.5 to 2.5	Pass
				30	3.85	-21.729	-0.0085	-2.5 to 2.5	Pass
				40	3.85	-16.880	-0.0066	-2.5 to 2.5	Pass
				50	3.85	-12.803	-0.0050	-2.5 to 2.5	Pass
	2605	25	0	20	3.27	-4.678	-0.0018	-2.5 to 2.5	Pass
					3.85	-3.862	-0.0015	-2.5 to 2.5	Pass
					4.43	1.001	0.0004	-2.5 to 2.5	Pass
				-30	3.85	4.320	0.0017	-2.5 to 2.5	Pass
				-20	3.85	7.639	0.0029	-2.5 to 2.5	Pass
				-10	3.85	1.245	0.0005	-2.5 to 2.5	Pass
				0	3.85	-1.373	-0.0005	-2.5 to 2.5	Pass
				10	3.85	-1.130	-0.0004	-2.5 to 2.5	Pass
				30	3.85	5.836	0.0022	-2.5 to 2.5	Pass
				40	3.85	-2.761	-0.0011	-2.5 to 2.5	Pass
				50	3.85	1.645	0.0006	-2.5 to 2.5	Pass
	2652.5	25	0	20	3.27	-49.267	-0.0186	-2.5 to 2.5	Pass
					3.85	-52.586	-0.0198	-2.5 to 2.5	Pass
					4.43	-54.631	-0.0206	-2.5 to 2.5	Pass
				-30	3.85	-47.665	-0.0180	-2.5 to 2.5	Pass
				-20	3.85	-45.118	-0.0170	-2.5 to 2.5	Pass
				-10	3.85	-44.689	-0.0168	-2.5 to 2.5	Pass
				0	3.85	-32.301	-0.0122	-2.5 to 2.5	Pass
				10	3.85	-35.648	-0.0134	-2.5 to 2.5	Pass
				30	3.85	-38.452	-0.0145	-2.5 to 2.5	Pass
				40	3.85	-36.378	-0.0137	-2.5 to 2.5	Pass
				50	3.85	-39.082	-0.0147	-2.5 to 2.5	Pass

2.1.2 B41_10MHz

Band: 41 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2560	50	0	20	3.27	2.389	0.0009	-2.5 to 2.5	Pass
					3.85	2.317	0.0009	-2.5 to 2.5	Pass
					4.43	-0.887	-0.0003	-2.5 to 2.5	Pass

				-30	3.85	1.144	0.0004	-2.5 to 2.5	Pass
				-20	3.85	-1.402	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	1.531	0.0006	-2.5 to 2.5	Pass
				0	3.85	-5.593	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-1.345	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-3.734	-0.0015	-2.5 to 2.5	Pass
				40	3.85	1.760	0.0007	-2.5 to 2.5	Pass
				50	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass
	2605	50	0	20	3.27	2.346	0.0009	-2.5 to 2.5	Pass
					3.85	-0.944	-0.0004	-2.5 to 2.5	Pass
					4.43	0.372	0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.958	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	1.159	0.0004	-2.5 to 2.5	Pass
				-10	3.85	0.658	0.0003	-2.5 to 2.5	Pass
				0	3.85	2.661	0.0010	-2.5 to 2.5	Pass
				10	3.85	4.621	0.0018	-2.5 to 2.5	Pass
				30	3.85	2.532	0.0010	-2.5 to 2.5	Pass
				40	3.85	2.589	0.0010	-2.5 to 2.5	Pass
				50	3.85	2.403	0.0009	-2.5 to 2.5	Pass
	2650	50	0	20	3.27	2.275	0.0009	-2.5 to 2.5	Pass
					3.85	4.621	0.0017	-2.5 to 2.5	Pass
					4.43	2.303	0.0009	-2.5 to 2.5	Pass
				-30	3.85	1.631	0.0006	-2.5 to 2.5	Pass
				-20	3.85	1.445	0.0005	-2.5 to 2.5	Pass
				-10	3.85	0.343	0.0001	-2.5 to 2.5	Pass
				0	3.85	3.705	0.0014	-2.5 to 2.5	Pass
				10	3.85	0.415	0.0002	-2.5 to 2.5	Pass
				30	3.85	0.329	0.0001	-2.5 to 2.5	Pass
				40	3.85	3.691	0.0014	-2.5 to 2.5	Pass
				50	3.85	-0.758	-0.0003	-2.5 to 2.5	Pass
16QAM	2560	50	0	20	3.27	4.363	0.0017	-2.5 to 2.5	Pass
					3.85	2.317	0.0009	-2.5 to 2.5	Pass
					4.43	0.386	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-1.616	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	3.004	0.0012	-2.5 to 2.5	Pass
				-10	3.85	2.632	0.0010	-2.5 to 2.5	Pass
				0	3.85	3.133	0.0012	-2.5 to 2.5	Pass
				10	3.85	-0.157	-0.0001	-2.5 to 2.5	Pass
				30	3.85	1.330	0.0005	-2.5 to 2.5	Pass
				40	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
				50	3.85	1.144	0.0004	-2.5 to 2.5	Pass
	2605	50	0	20	3.27	5.150	0.0020	-2.5 to 2.5	Pass
					3.85	4.349	0.0017	-2.5 to 2.5	Pass
					4.43	2.618	0.0010	-2.5 to 2.5	Pass
				-30	3.85	1.974	0.0008	-2.5 to 2.5	Pass
				-20	3.85	2.232	0.0009	-2.5 to 2.5	Pass
				-10	3.85	8.025	0.0031	-2.5 to 2.5	Pass
				0	3.85	2.446	0.0009	-2.5 to 2.5	Pass
				10	3.85	0.114	0.0000	-2.5 to 2.5	Pass
				30	3.85	2.246	0.0009	-2.5 to 2.5	Pass
				40	3.85	3.262	0.0013	-2.5 to 2.5	Pass
				50	3.85	1.445	0.0006	-2.5 to 2.5	Pass
	2650	50	0	20	3.27	-0.243	-0.0001	-2.5 to 2.5	Pass
					3.85	-3.204	-0.0012	-2.5 to 2.5	Pass
					4.43	2.890	0.0011	-2.5 to 2.5	Pass
				-30	3.85	3.562	0.0013	-2.5 to 2.5	Pass
				-20	3.85	3.090	0.0012	-2.5 to 2.5	Pass
				-10	3.85	0.601	0.0002	-2.5 to 2.5	Pass
				0	3.85	1.945	0.0007	-2.5 to 2.5	Pass

				10	3.85	2.990	0.0011	-2.5 to 2.5	Pass
				30	3.85	1.302	0.0005	-2.5 to 2.5	Pass
				40	3.85	2.246	0.0008	-2.5 to 2.5	Pass
				50	3.85	-0.629	-0.0002	-2.5 to 2.5	Pass

2.1.3 B41_15MHz

Band: 41 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2562.5	75	0	20	3.27	3.419	0.0013	-2.5 to 2.5	Pass
					3.85	0.744	0.0003	-2.5 to 2.5	Pass
					4.43	1.473	0.0006	-2.5 to 2.5	Pass
				-30	3.85	1.831	0.0007	-2.5 to 2.5	Pass
				-20	3.85	2.990	0.0012	-2.5 to 2.5	Pass
				-10	3.85	-1.717	-0.0007	-2.5 to 2.5	Pass
				0	3.85	2.117	0.0008	-2.5 to 2.5	Pass
				10	3.85	4.749	0.0019	-2.5 to 2.5	Pass
				30	3.85	4.406	0.0017	-2.5 to 2.5	Pass
				40	3.85	0.701	0.0003	-2.5 to 2.5	Pass
				50	3.85	1.974	0.0008	-2.5 to 2.5	Pass
	2605	75	0	20	3.27	0.615	0.0002	-2.5 to 2.5	Pass
					3.85	4.706	0.0018	-2.5 to 2.5	Pass
					4.43	2.074	0.0008	-2.5 to 2.5	Pass
				-30	3.85	4.606	0.0018	-2.5 to 2.5	Pass
				-20	3.85	0.587	0.0002	-2.5 to 2.5	Pass
				-10	3.85	1.459	0.0006	-2.5 to 2.5	Pass
				0	3.85	1.388	0.0005	-2.5 to 2.5	Pass
				10	3.85	2.789	0.0011	-2.5 to 2.5	Pass
				30	3.85	3.691	0.0014	-2.5 to 2.5	Pass
				40	3.85	-0.629	-0.0002	-2.5 to 2.5	Pass
				50	3.85	0.787	0.0003	-2.5 to 2.5	Pass
	2647.5	75	0	20	3.27	2.775	0.0010	-2.5 to 2.5	Pass
					3.85	-2.761	-0.0010	-2.5 to 2.5	Pass
					4.43	2.961	0.0011	-2.5 to 2.5	Pass
				-30	3.85	1.502	0.0006	-2.5 to 2.5	Pass
				-20	3.85	0.730	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-2.575	-0.0010	-2.5 to 2.5	Pass
				0	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.85	3.076	0.0012	-2.5 to 2.5	Pass
				30	3.85	-0.916	-0.0003	-2.5 to 2.5	Pass
				40	3.85	0.315	0.0001	-2.5 to 2.5	Pass
				50	3.85	3.519	0.0013	-2.5 to 2.5	Pass
16QAM	2562.5	75	0	20	3.27	4.778	0.0019	-2.5 to 2.5	Pass
					3.85	5.908	0.0023	-2.5 to 2.5	Pass
					4.43	6.995	0.0027	-2.5 to 2.5	Pass
				-30	3.85	4.249	0.0017	-2.5 to 2.5	Pass
				-20	3.85	4.320	0.0017	-2.5 to 2.5	Pass
				-10	3.85	2.890	0.0011	-2.5 to 2.5	Pass
				0	3.85	6.666	0.0026	-2.5 to 2.5	Pass
				10	3.85	3.276	0.0013	-2.5 to 2.5	Pass
				30	3.85	1.788	0.0007	-2.5 to 2.5	Pass
				40	3.85	3.991	0.0016	-2.5 to 2.5	Pass
				50	3.85	0.858	0.0003	-2.5 to 2.5	Pass
	2605	75	0	20	3.27	0.372	0.0001	-2.5 to 2.5	Pass
					3.85	-1.273	-0.0005	-2.5 to 2.5	Pass
					4.43	3.204	0.0012	-2.5 to 2.5	Pass
				-30	3.85	0.601	0.0002	-2.5 to 2.5	Pass

				-20	3.85	1.173	0.0005	-2.5 to 2.5	Pass
				-10	3.85	5.021	0.0019	-2.5 to 2.5	Pass
				0	3.85	0.272	0.0001	-2.5 to 2.5	Pass
				10	3.85	3.033	0.0012	-2.5 to 2.5	Pass
				30	3.85	3.176	0.0012	-2.5 to 2.5	Pass
				40	3.85	-1.945	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-1.988	-0.0008	-2.5 to 2.5	Pass
	2647.5	75	0	20	3.27	0.443	0.0002	-2.5 to 2.5	Pass
					3.85	2.131	0.0008	-2.5 to 2.5	Pass
					4.43	1.416	0.0005	-2.5 to 2.5	Pass
				-30	3.85	2.618	0.0010	-2.5 to 2.5	Pass
				-20	3.85	-0.572	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				0	3.85	2.947	0.0011	-2.5 to 2.5	Pass
				10	3.85	1.402	0.0005	-2.5 to 2.5	Pass
				30	3.85	-0.830	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-2.632	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-1.030	-0.0004	-2.5 to 2.5	Pass

2.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2565	100	0	20	3.27	4.649	0.0018	-2.5 to 2.5	Pass
					3.85	1.616	0.0006	-2.5 to 2.5	Pass
					4.43	4.506	0.0018	-2.5 to 2.5	Pass
				-30	3.85	4.835	0.0019	-2.5 to 2.5	Pass
				-20	3.85	2.246	0.0009	-2.5 to 2.5	Pass
				-10	3.85	1.717	0.0007	-2.5 to 2.5	Pass
				0	3.85	1.230	0.0005	-2.5 to 2.5	Pass
				10	3.85	0.587	0.0002	-2.5 to 2.5	Pass
				30	3.85	1.545	0.0006	-2.5 to 2.5	Pass
				40	3.85	3.691	0.0014	-2.5 to 2.5	Pass
				50	3.85	0.658	0.0003	-2.5 to 2.5	Pass
	2605	100	0	20	3.27	3.033	0.0012	-2.5 to 2.5	Pass
					3.85	2.232	0.0009	-2.5 to 2.5	Pass
					4.43	-2.532	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	0.415	0.0002	-2.5 to 2.5	Pass
				-20	3.85	2.203	0.0008	-2.5 to 2.5	Pass
				-10	3.85	4.249	0.0016	-2.5 to 2.5	Pass
				0	3.85	0.844	0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.472	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.772	-0.0003	-2.5 to 2.5	Pass
				40	3.85	1.116	0.0004	-2.5 to 2.5	Pass
				50	3.85	-1.073	-0.0004	-2.5 to 2.5	Pass
	2645	100	0	20	3.27	1.559	0.0006	-2.5 to 2.5	Pass
					3.85	-2.775	-0.0010	-2.5 to 2.5	Pass
					4.43	2.747	0.0010	-2.5 to 2.5	Pass
				-30	3.85	2.217	0.0008	-2.5 to 2.5	Pass
				-20	3.85	2.961	0.0011	-2.5 to 2.5	Pass
				-10	3.85	5.751	0.0022	-2.5 to 2.5	Pass
				0	3.85	1.917	0.0007	-2.5 to 2.5	Pass
				10	3.85	2.017	0.0008	-2.5 to 2.5	Pass
				30	3.85	1.245	0.0005	-2.5 to 2.5	Pass
				40	3.85	1.559	0.0006	-2.5 to 2.5	Pass
				50	3.85	3.948	0.0015	-2.5 to 2.5	Pass
16QAM	2565	100	0	20	3.27	1.860	0.0007	-2.5 to 2.5	Pass

					3.85	0.730	0.0003	-2.5 to 2.5	Pass
					4.43	5.093	0.0020	-2.5 to 2.5	Pass
				-30	3.85	2.174	0.0008	-2.5 to 2.5	Pass
				-20	3.85	1.574	0.0006	-2.5 to 2.5	Pass
				-10	3.85	0.844	0.0003	-2.5 to 2.5	Pass
				0	3.85	2.632	0.0010	-2.5 to 2.5	Pass
				10	3.85	2.818	0.0011	-2.5 to 2.5	Pass
				30	3.85	-0.558	-0.0002	-2.5 to 2.5	Pass
				40	3.85	6.051	0.0024	-2.5 to 2.5	Pass
				50	3.85	2.489	0.0010	-2.5 to 2.5	Pass
	2605	100	0	20	3.27	1.116	0.0004	-2.5 to 2.5	Pass
					3.85	1.631	0.0006	-2.5 to 2.5	Pass
					4.43	2.346	0.0009	-2.5 to 2.5	Pass
				-30	3.85	4.148	0.0016	-2.5 to 2.5	Pass
				-20	3.85	2.389	0.0009	-2.5 to 2.5	Pass
				-10	3.85	2.704	0.0010	-2.5 to 2.5	Pass
				0	3.85	0.572	0.0002	-2.5 to 2.5	Pass
				10	3.85	1.516	0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.544	-0.0002	-2.5 to 2.5	Pass
				40	3.85	1.287	0.0005	-2.5 to 2.5	Pass
				50	3.85	0.830	0.0003	-2.5 to 2.5	Pass
	2645	100	0	20	3.27	2.618	0.0010	-2.5 to 2.5	Pass
					3.85	-1.030	-0.0004	-2.5 to 2.5	Pass
					4.43	3.004	0.0011	-2.5 to 2.5	Pass
				-30	3.85	1.144	0.0004	-2.5 to 2.5	Pass
				-20	3.85	1.731	0.0007	-2.5 to 2.5	Pass
				-10	3.85	-0.401	-0.0002	-2.5 to 2.5	Pass
				0	3.85	1.431	0.0005	-2.5 to 2.5	Pass
				10	3.85	4.277	0.0016	-2.5 to 2.5	Pass
				30	3.85	2.990	0.0011	-2.5 to 2.5	Pass
				40	3.85	-0.257	-0.0001	-2.5 to 2.5	Pass
				50	3.85	1.116	0.0004	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B41_5MHz

Band: 41 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2605	25	0	Refer To Test Graph		Pass
16QAM	2605	25	0	Refer To Test Graph		Pass

3.1.2 B41_10MHz

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2605	50	0	Refer To Test Graph		Pass
16QAM	2605	50	0	Refer To Test Graph		Pass

3.1.3 B41_15MHz

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2605	75	0	Refer To Test Graph		Pass
16QAM	2605	75	0	Refer To Test Graph		Pass

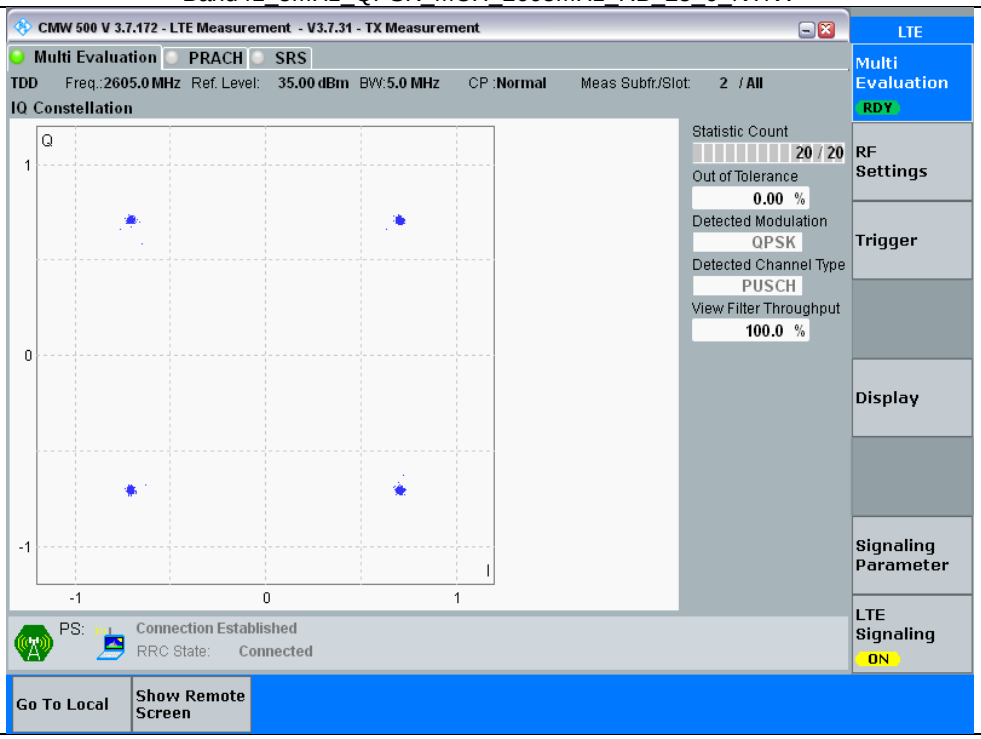
3.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2605	100	0	Refer To Test Graph		Pass
16QAM	2605	100	0	Refer To Test Graph		Pass

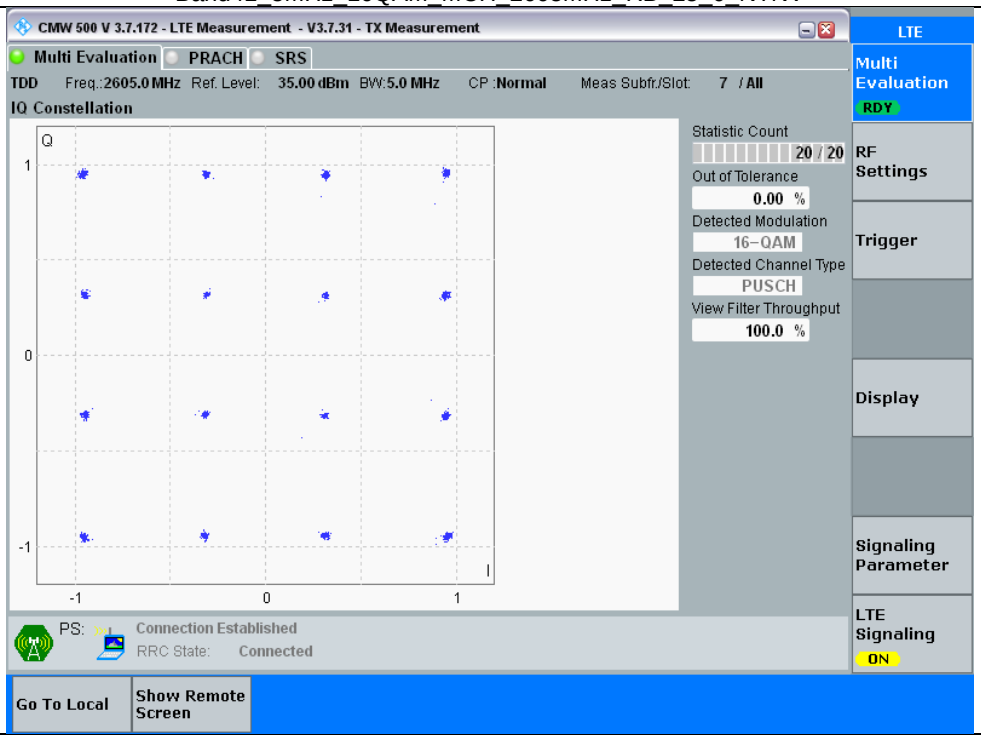
3.2 Test Graph

3.2.1 B41_5MHz

Band41_5MHz_QPSK_MCH_2605MHz_RB_25_0_NTNV

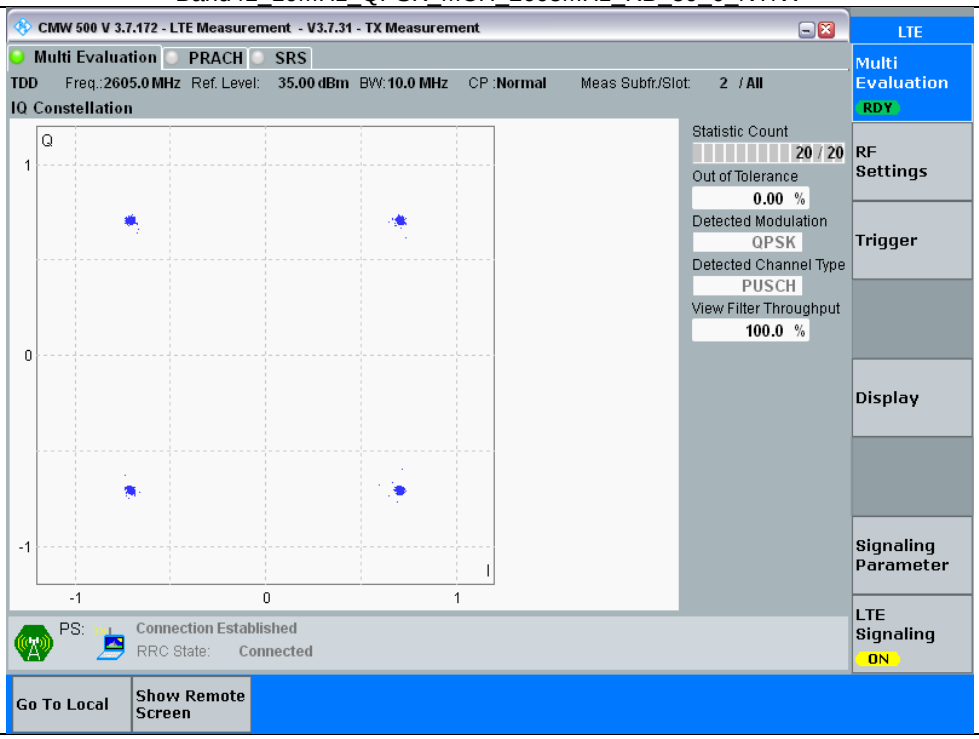


Band41_5MHz_16QAM_MCH_2605MHz_RB_25_0_NTNV

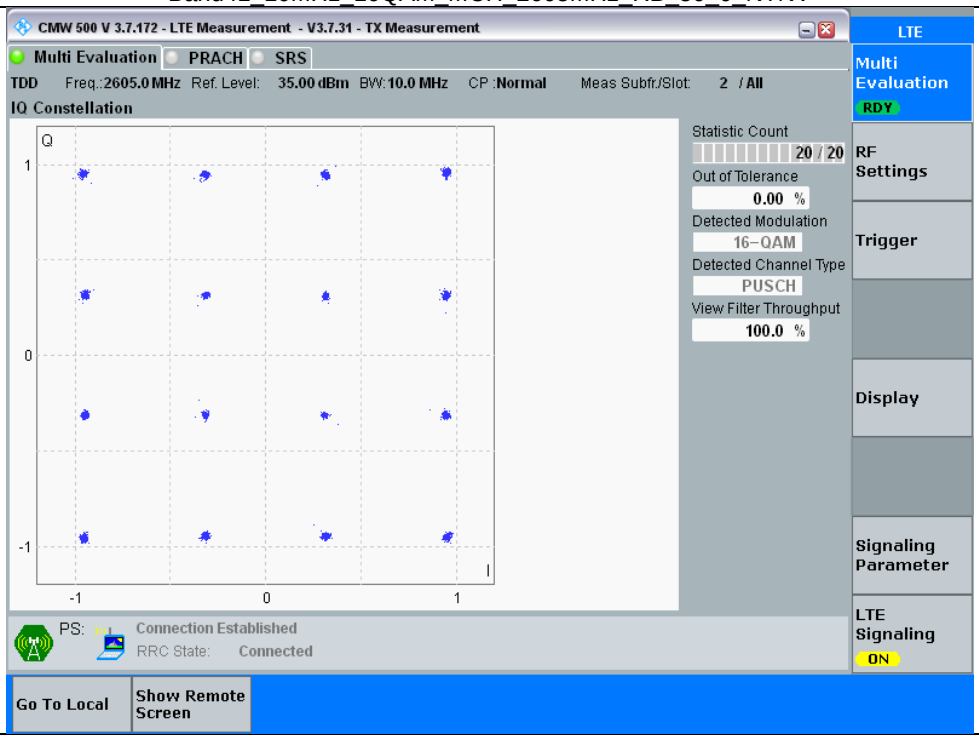


3.2.2 B41_10MHz

Band41_10MHz_QPSK_MCH_2605MHz_RB_50_0_NTNV

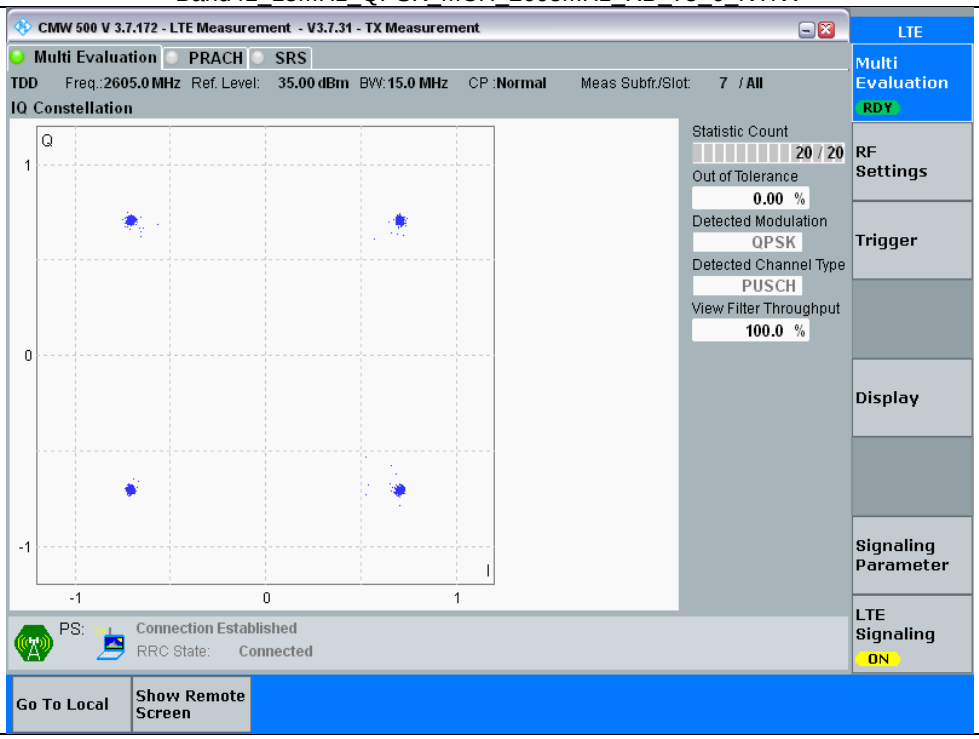


Band41_10MHz_16QAM_MCH_2605MHz_RB_50_0_NTNV

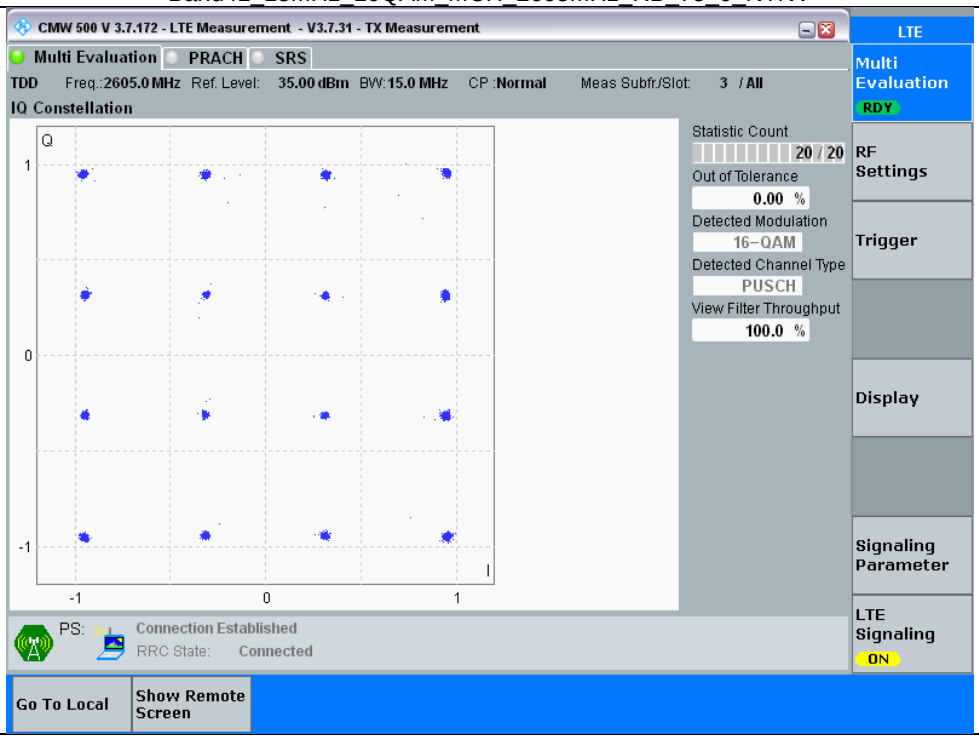


3.2.3 B41_15MHz

Band41_15MHz_QPSK_MCH_2605MHz_RB_75_0_NTNV

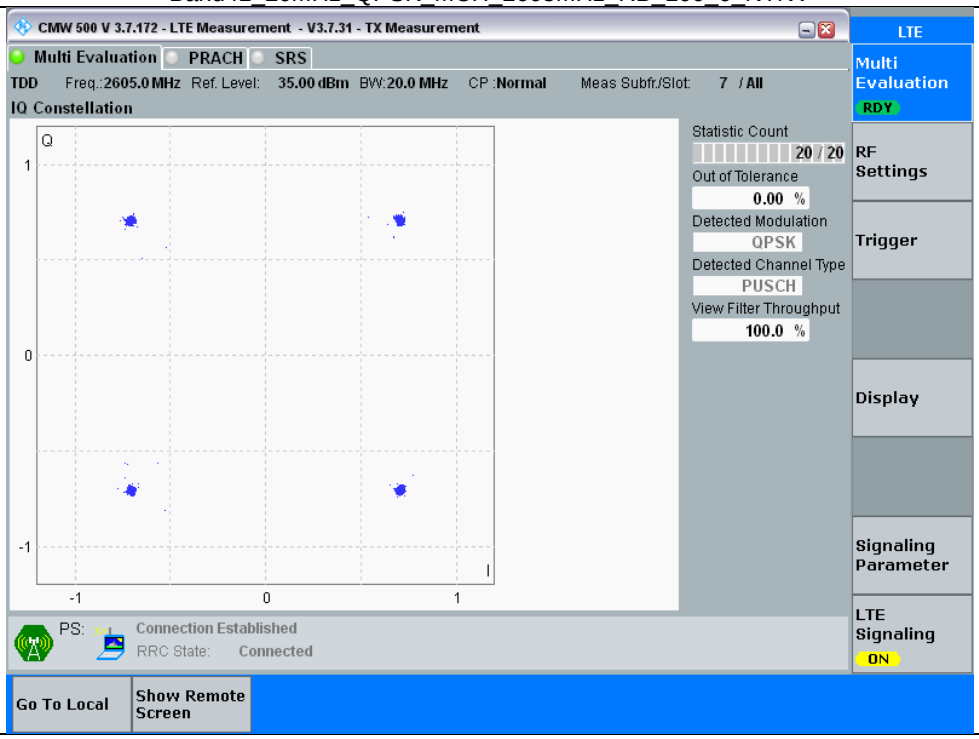


Band41_15MHz_16QAM_MCH_2605MHz_RB_75_0_NTNV

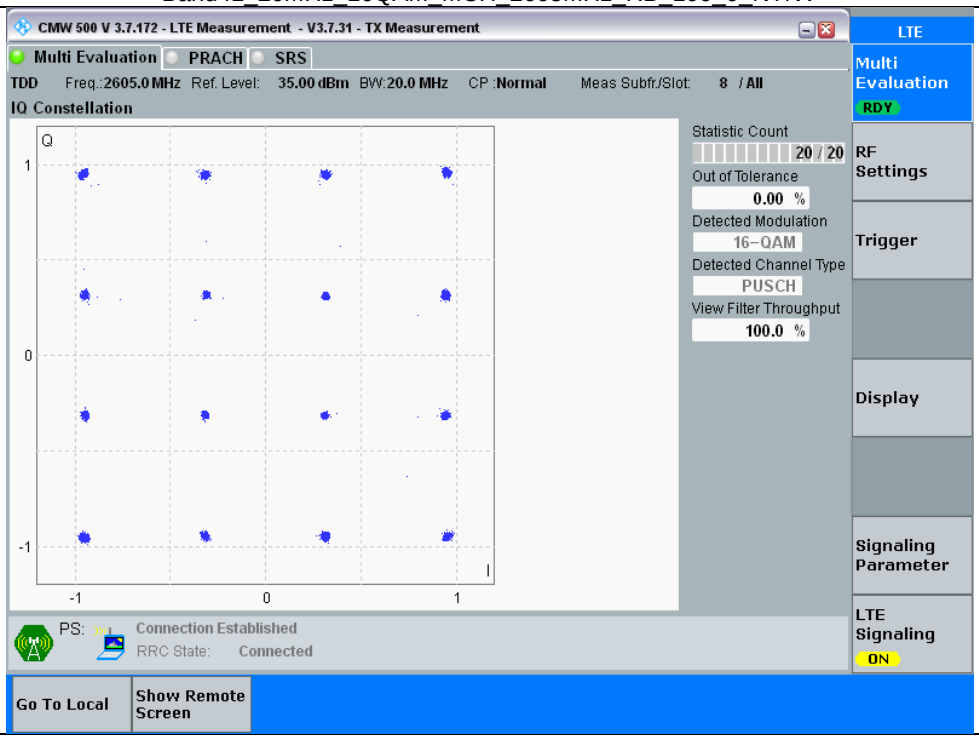


3.2.4 B41_20MHz

Band41_20MHz_QPSK_MCH_2605MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2605MHz_RB_100_0_NTNV



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band41_OBW

Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2557.5	25	0	4.544	/	Pass
		2605	25	0	4.563	/	Pass
		2652.5	25	0	4.563	/	Pass
	16QAM	2557.5	25	0	4.535	/	Pass
		2605	25	0	4.538	/	Pass
		2652.5	25	0	4.568	/	Pass
10	QPSK	2560	50	0	9.070	/	Pass
		2605	50	0	9.109	/	Pass
		2650	50	0	9.087	/	Pass
	16QAM	2560	50	0	9.083	/	Pass
		2605	50	0	9.084	/	Pass
		2650	50	0	9.058	/	Pass
15	QPSK	2562.5	75	0	13.607	/	Pass
		2605	75	0	13.552	/	Pass
		2647.5	75	0	13.579	/	Pass
	16QAM	2562.5	75	0	13.643	/	Pass
		2605	75	0	13.609	/	Pass
		2647.5	75	0	13.610	/	Pass
20	QPSK	2565	100	0	18.114	/	Pass
		2605	100	0	18.150	/	Pass
		2645	100	0	18.082	/	Pass
	16QAM	2565	100	0	18.048	/	Pass
		2605	100	0	18.098	/	Pass
		2645	100	0	18.167	/	Pass

4.1.2 Band41_XDB

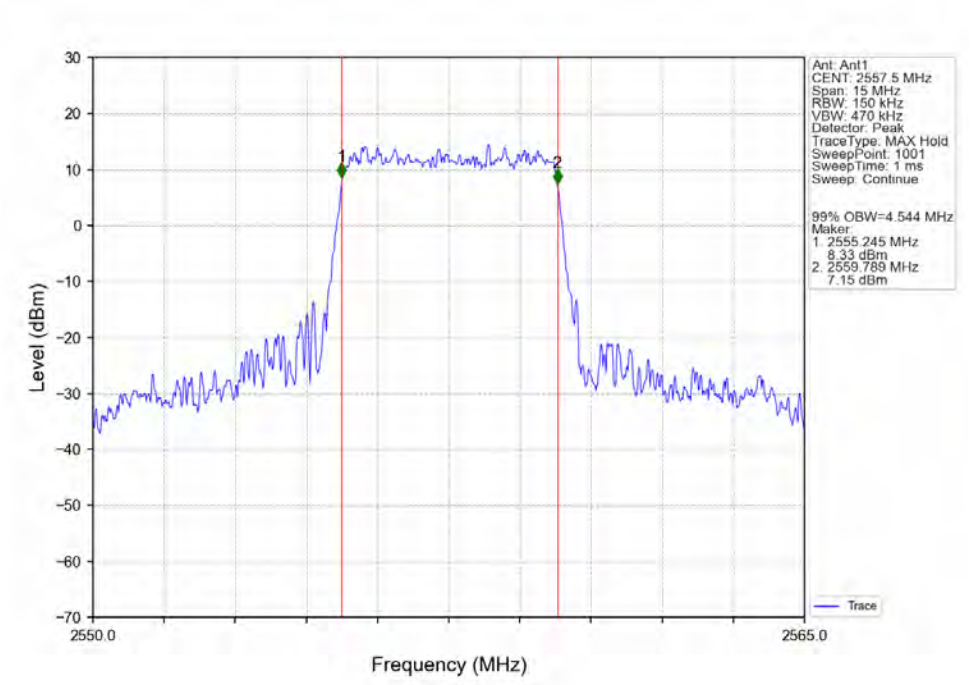
Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2557.5	25	0	5.065	/	Pass
		2605	25	0	5.767	/	Pass
		2652.5	25	0	5.773	/	Pass
	16QAM	2557.5	25	0	5.215	/	Pass
		2605	25	0	5.156	/	Pass
		2652.5	25	0	5.090	/	Pass
10	QPSK	2560	50	0	10.793	/	Pass
		2605	50	0	12.345	/	Pass
		2650	50	0	10.474	/	Pass
	16QAM	2560	50	0	10.812	/	Pass
		2605	50	0	11.496	/	Pass
		2650	50	0	9.928	/	Pass
15	QPSK	2562.5	75	0	16.663	/	Pass
		2605	75	0	15.699	/	Pass
		2647.5	75	0	15.968	/	Pass

	16QAM	2562.5	75	0	17.873	/	Pass
		2605	75	0	16.341	/	Pass
		2647.5	75	0	15.392	/	Pass
20	QPSK	2565	100	0	21.243	/	Pass
		2605	100	0	20.950	/	Pass
		2645	100	0	20.634	/	Pass
	16QAM	2565	100	0	20.644	/	Pass
		2605	100	0	20.541	/	Pass
		2645	100	0	22.816	/	Pass

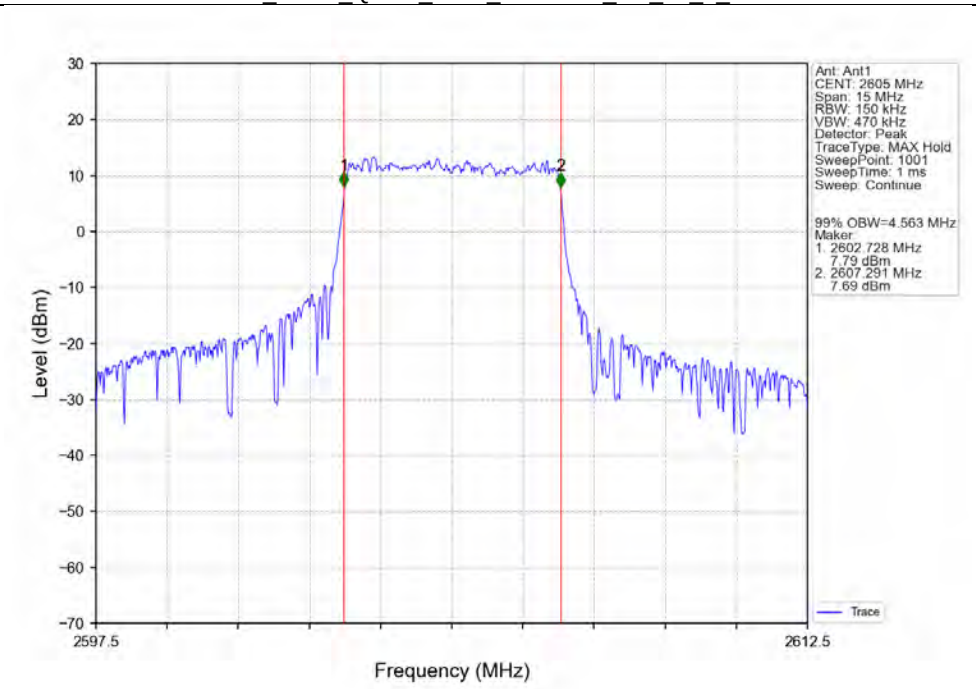
4.2 Test Graph

4.2.1 Band41_OBW

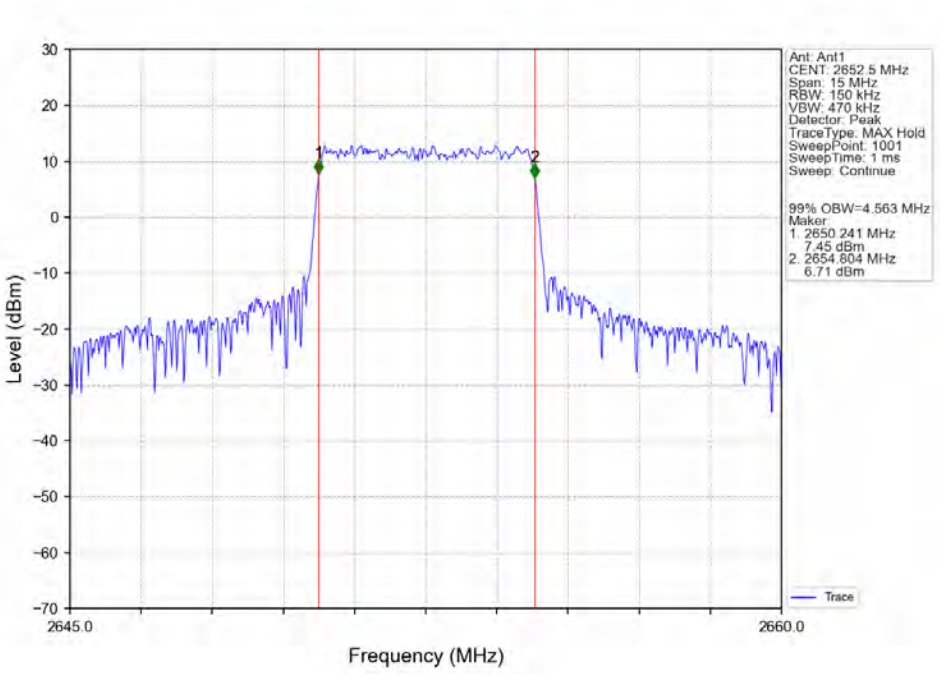
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_25_0_NTNV



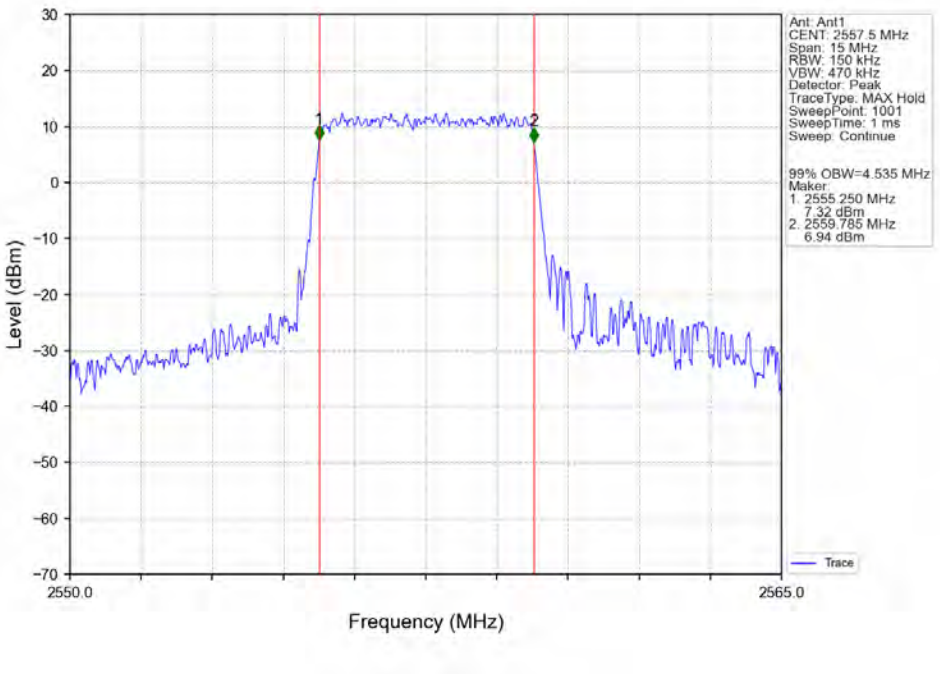
Band41_5MHz_QPSK_MCH_2605MHz_RB_25_0_NTNV



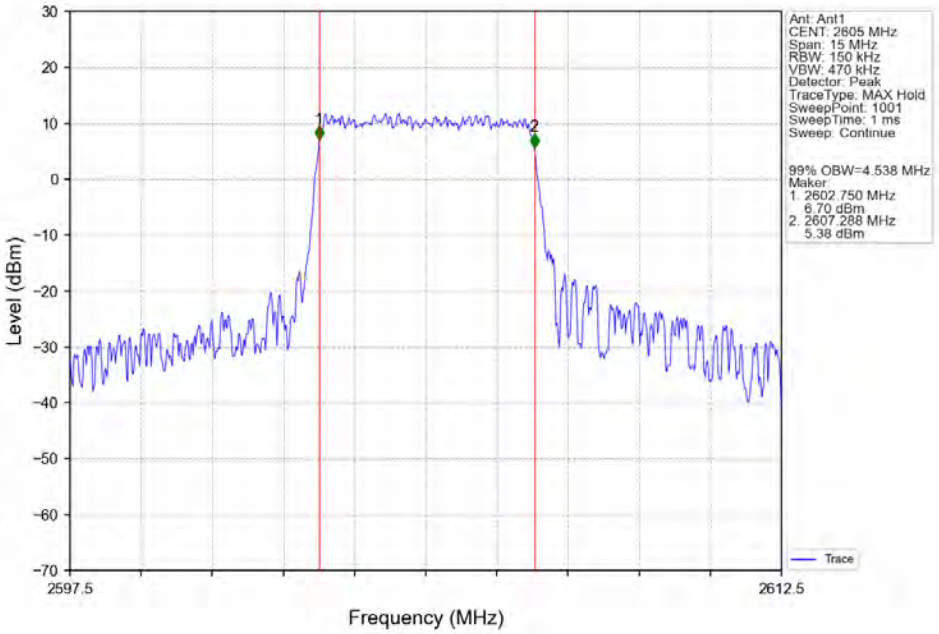
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_25_0_NTNV



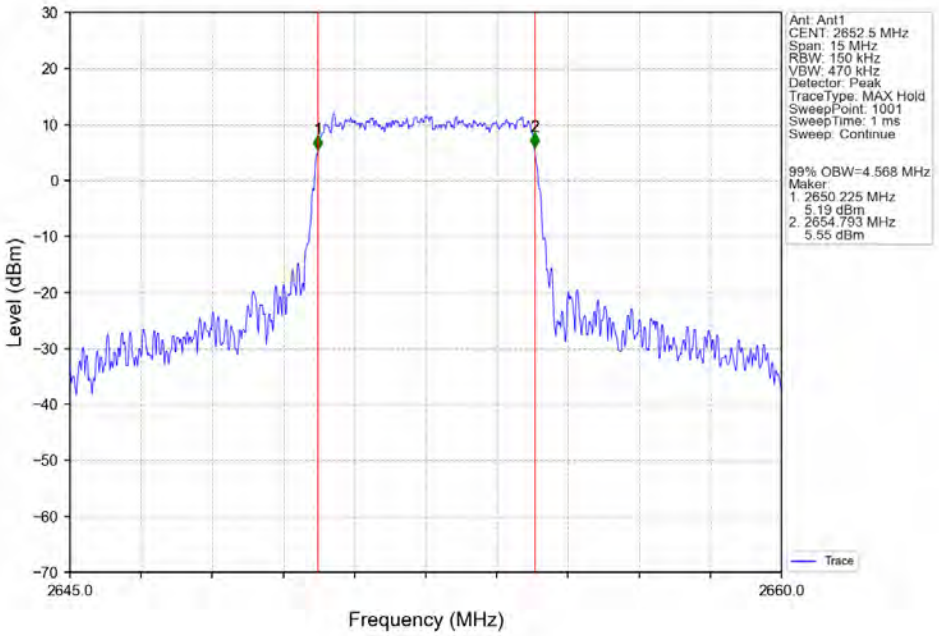
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_25_0_NTNV



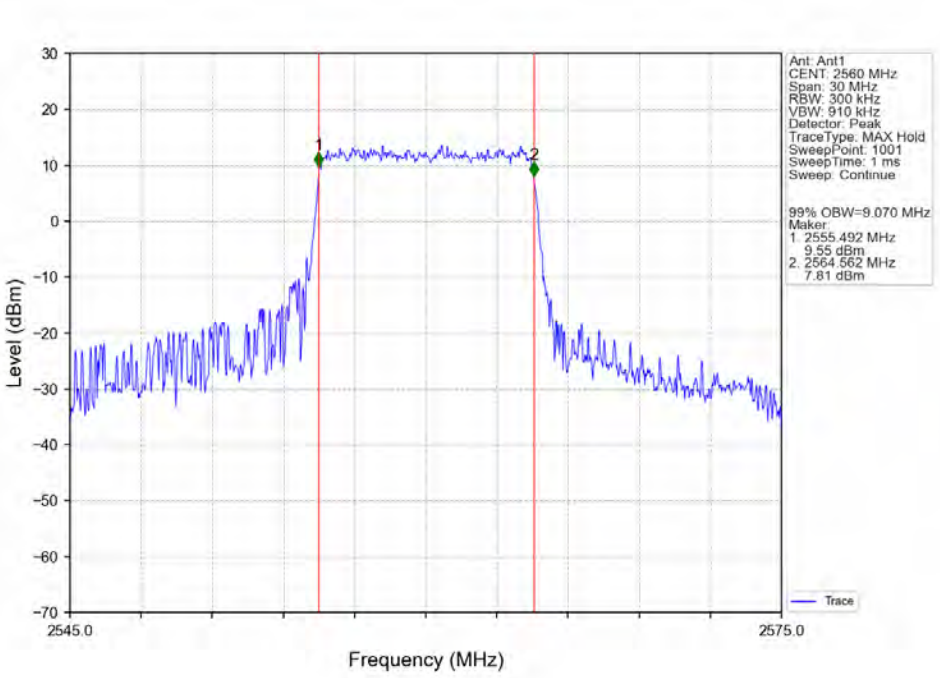
Band41_5MHz_16QAM_MCH_2605MHz_RB_25_0_NTNV



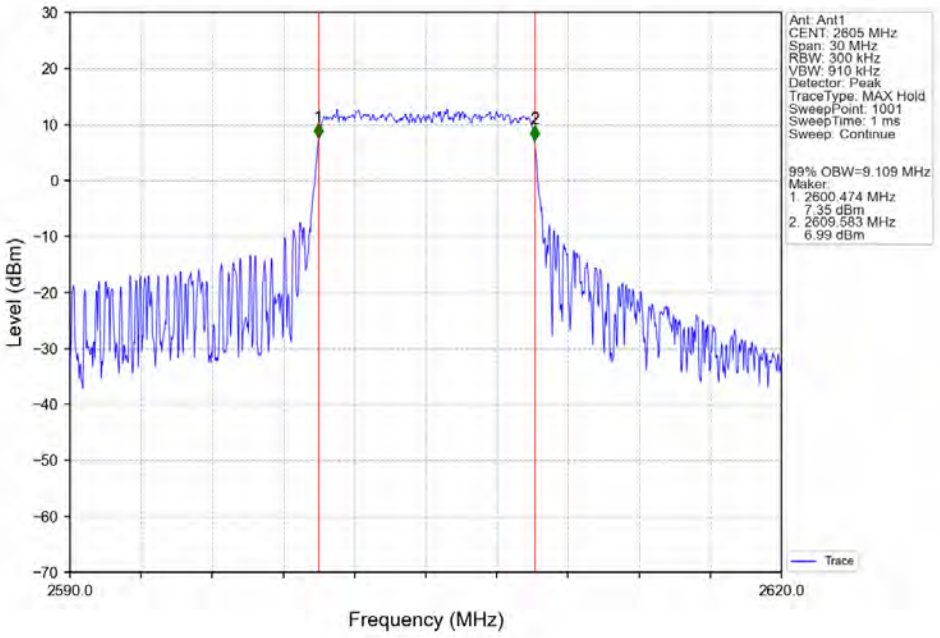
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_25_0_NTNV



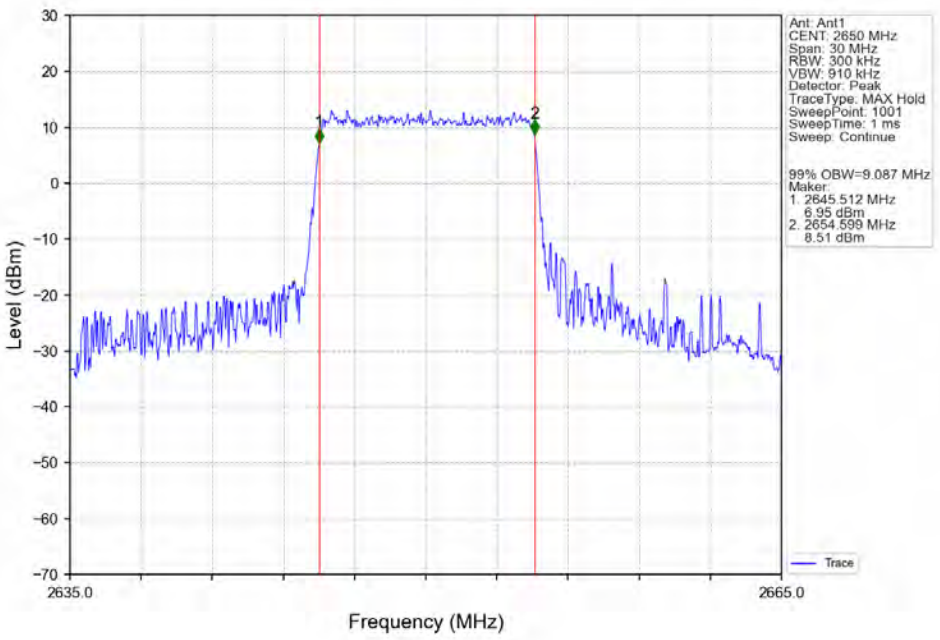
Band41_10MHz_QPSK_LCH_2560MHz_RB_50_0_NTNV



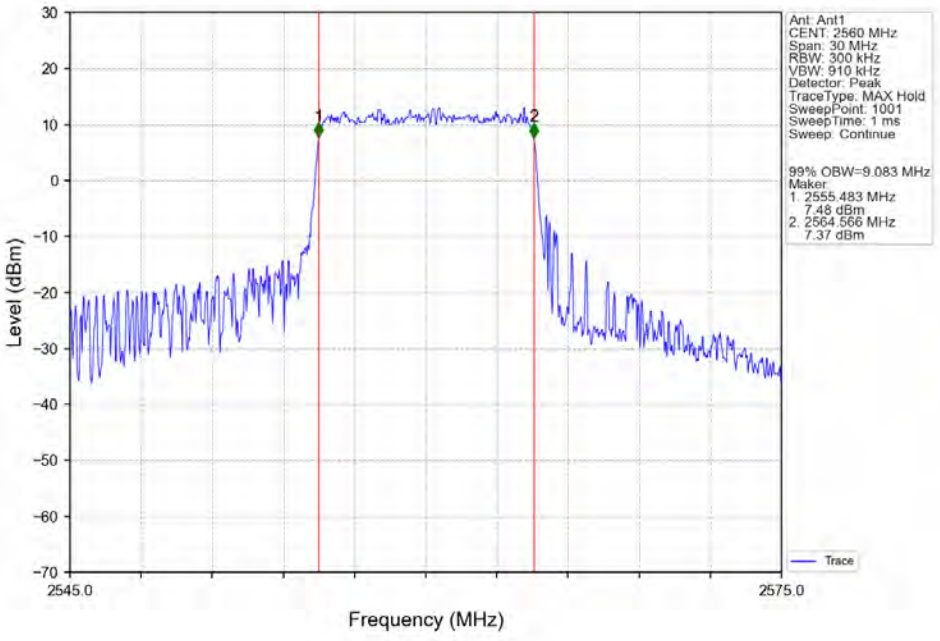
Band41_10MHz_QPSK_MCH_2605MHz_RB_50_0_NTNV



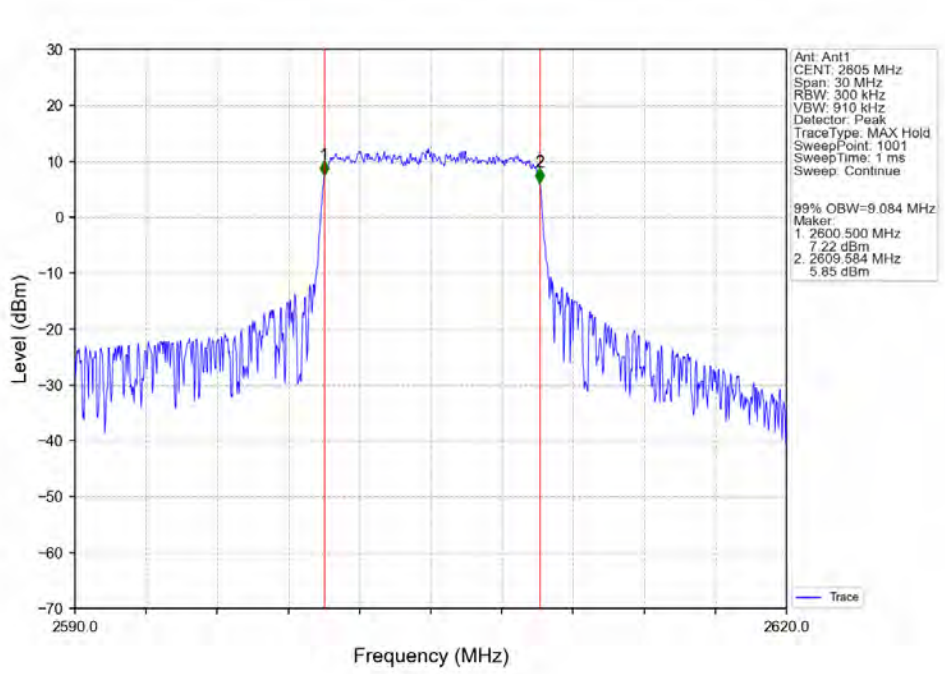
Band41_10MHz_QPSK_HCH_2650MHz_RB_50_0_NTNV



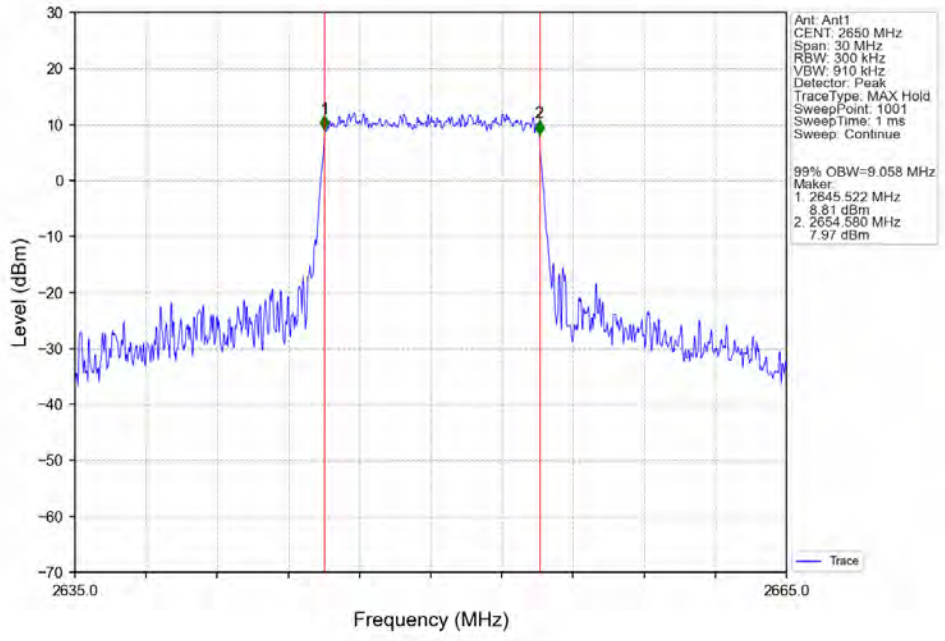
Band41_10MHz_16QAM_LCH_2560MHz_RB_50_0_NTNV



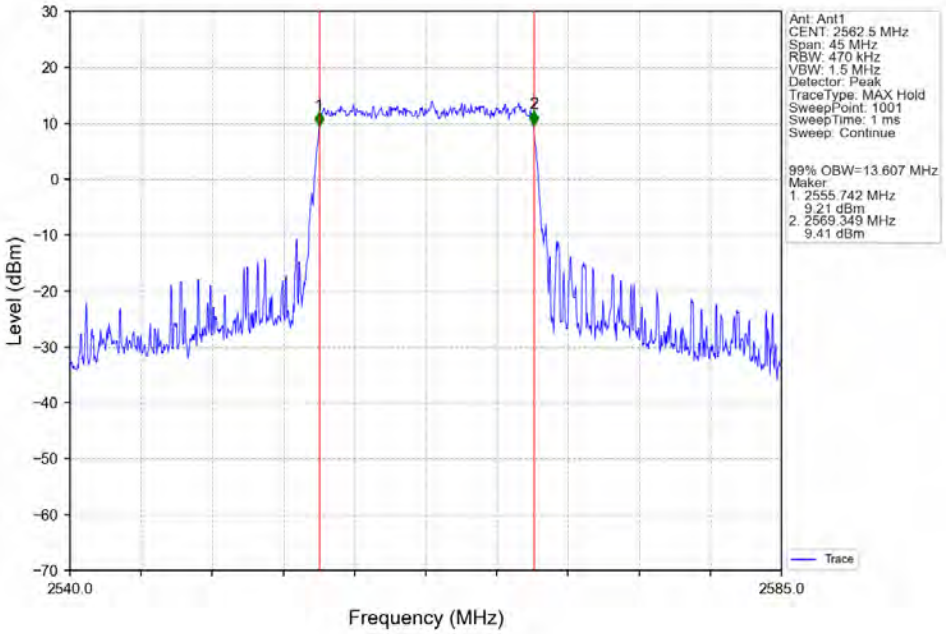
Band41_10MHz_16QAM_MCH_2605MHz_RB_50_0_NTNV



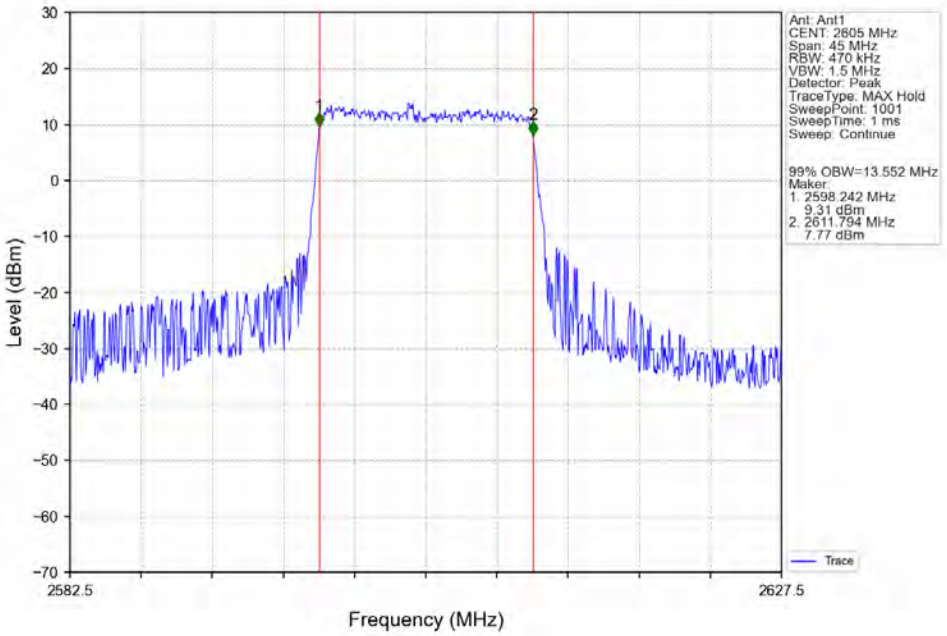
Band41_10MHz_16QAM_HCH_2650MHz_RB_50_0_NTNV



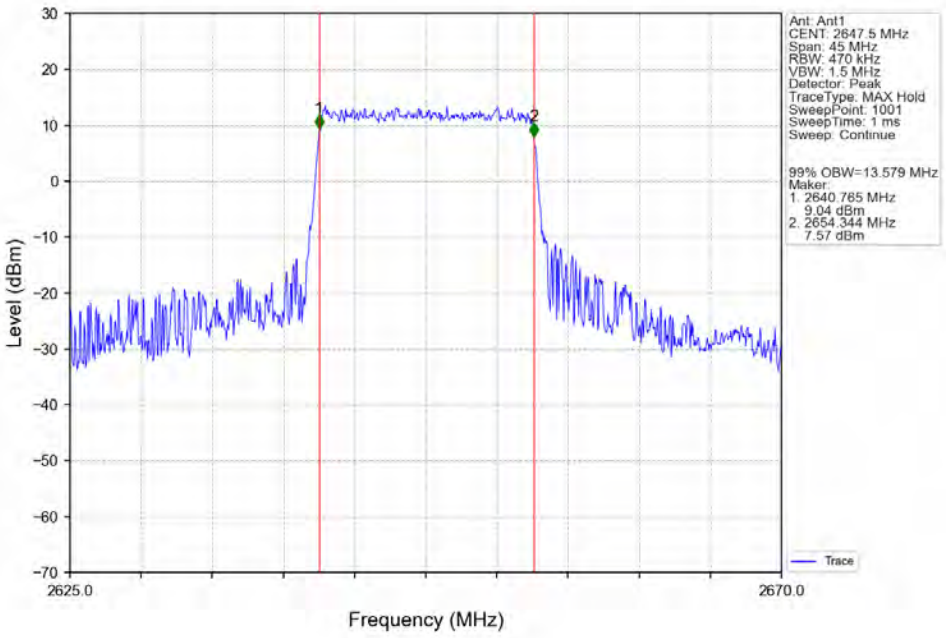
Band41_15MHz_QPSK_LCH_2562.5MHz_RB_75_0_NTNV



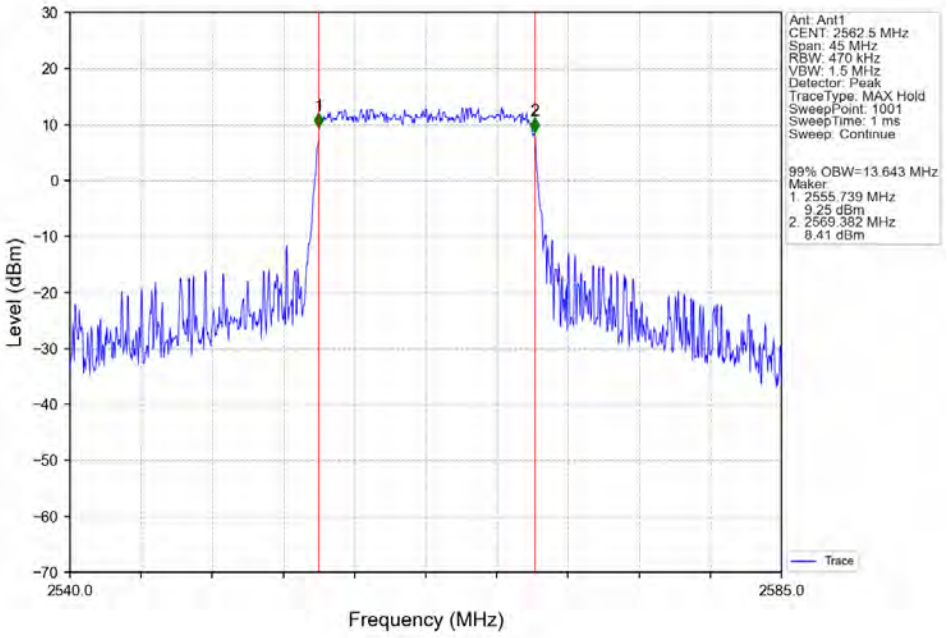
Band41_15MHz_QPSK_MCH_2605MHz_RB_75_0_NTNV



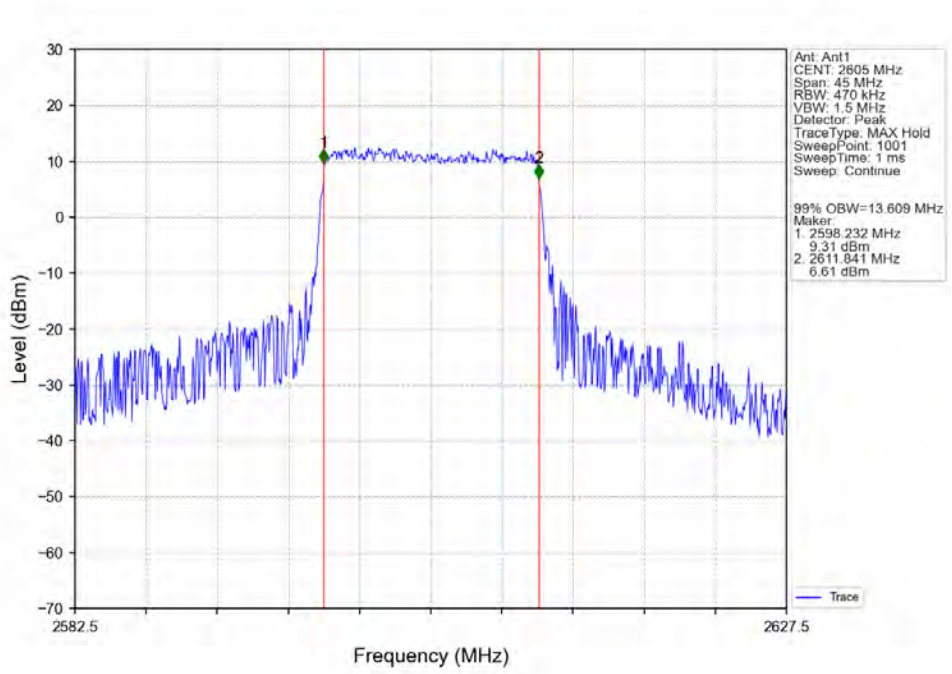
Band41_15MHz_QPSK_HCH_2647.5MHz_RB_75_0_NTNV



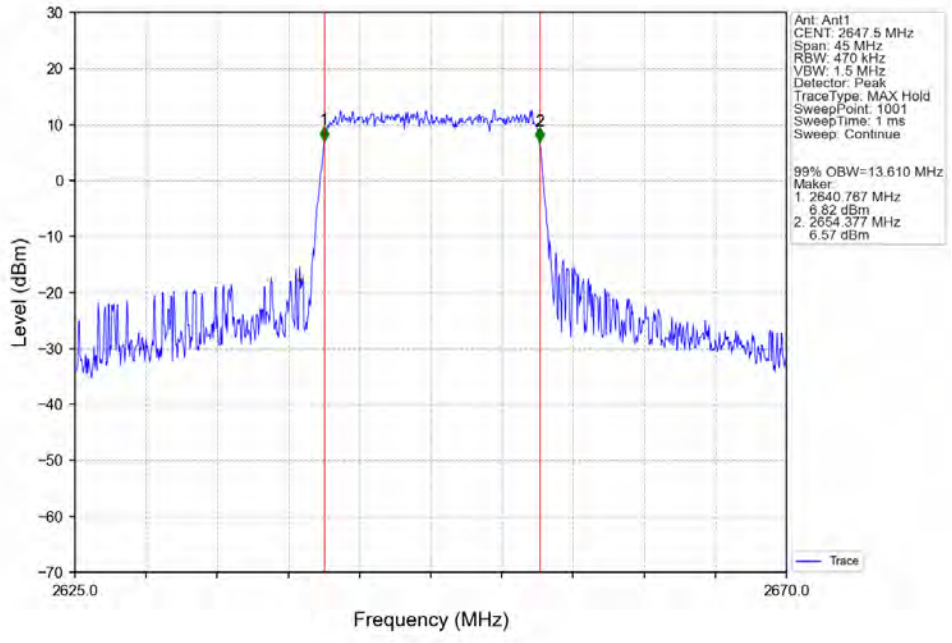
Band41_15MHz_16QAM_LCH_2562.5MHz_RB_75_0_NTNV



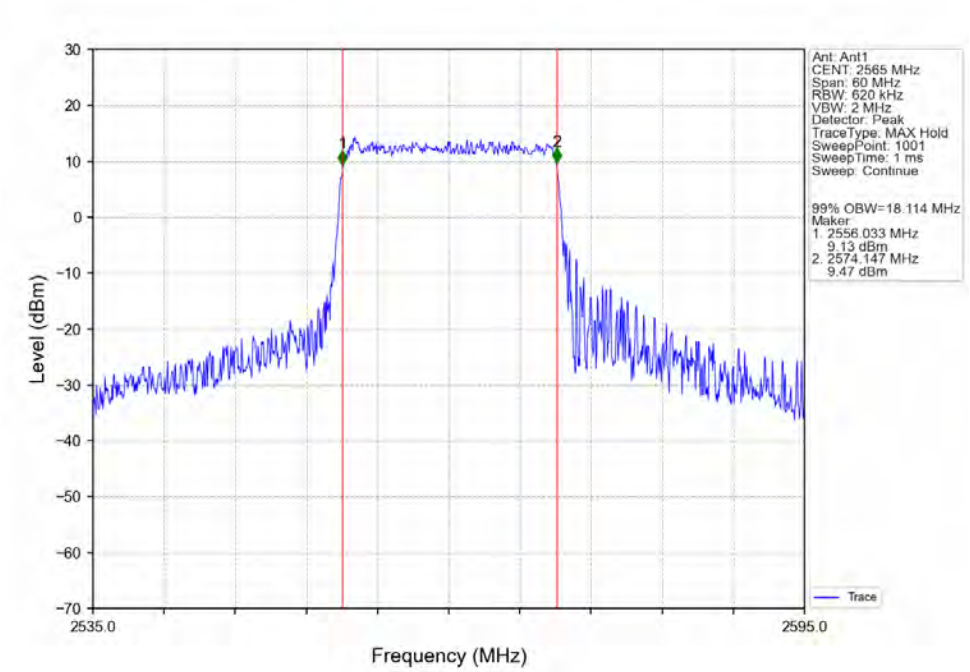
Band41_15MHz_16QAM_MCH_2605MHz_RB_75_0_NTNV



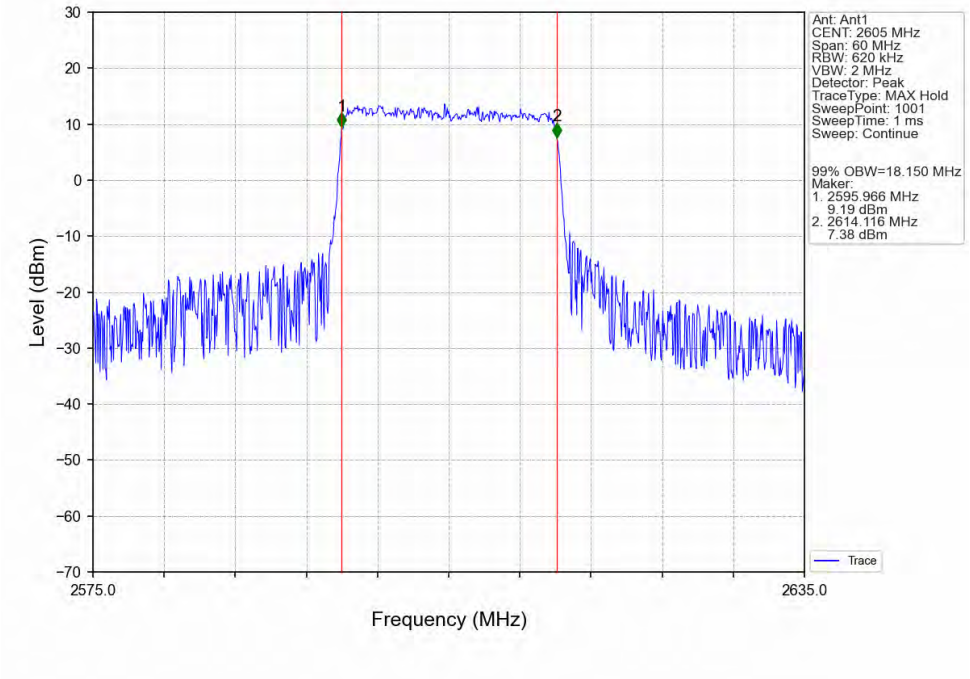
Band41_15MHz_16QAM_HCH_2647.5MHz_RB_75_0_NTNV



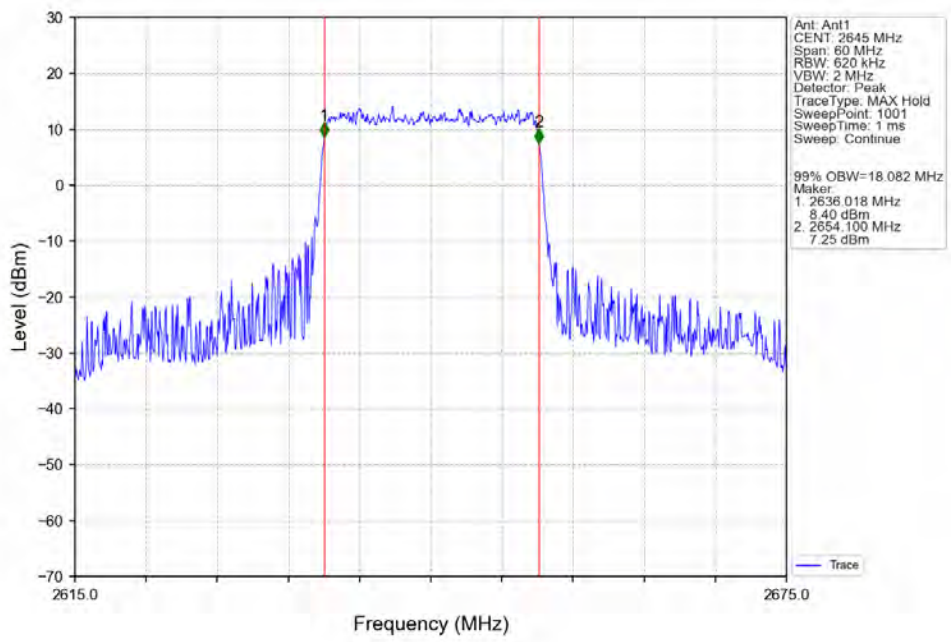
Band41_20MHz_QPSK_LCH_2565MHz_RB_100_0_NTNV



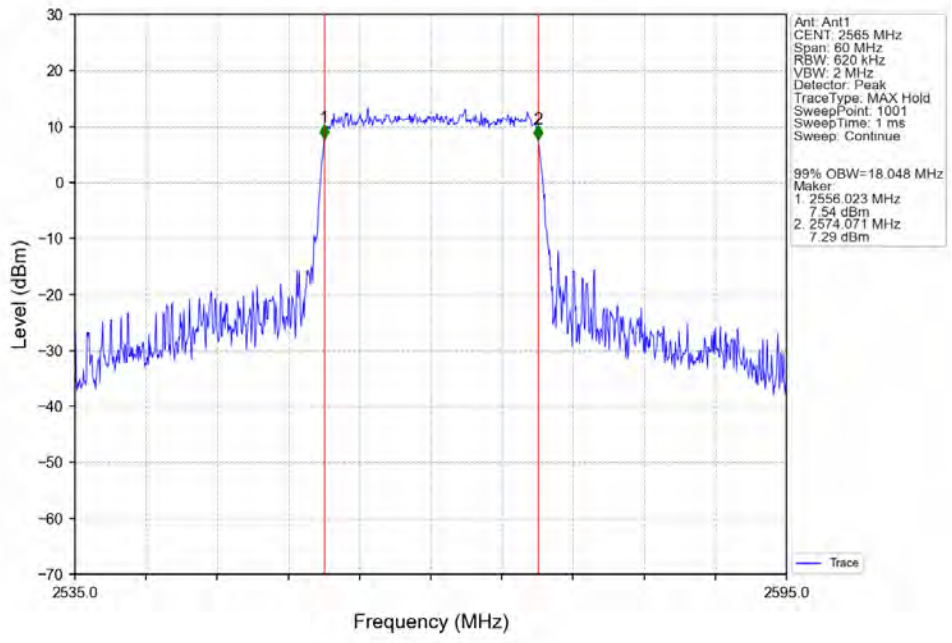
Band41_20MHz_QPSK_MCH_2605MHz_RB_100_0_NTNV



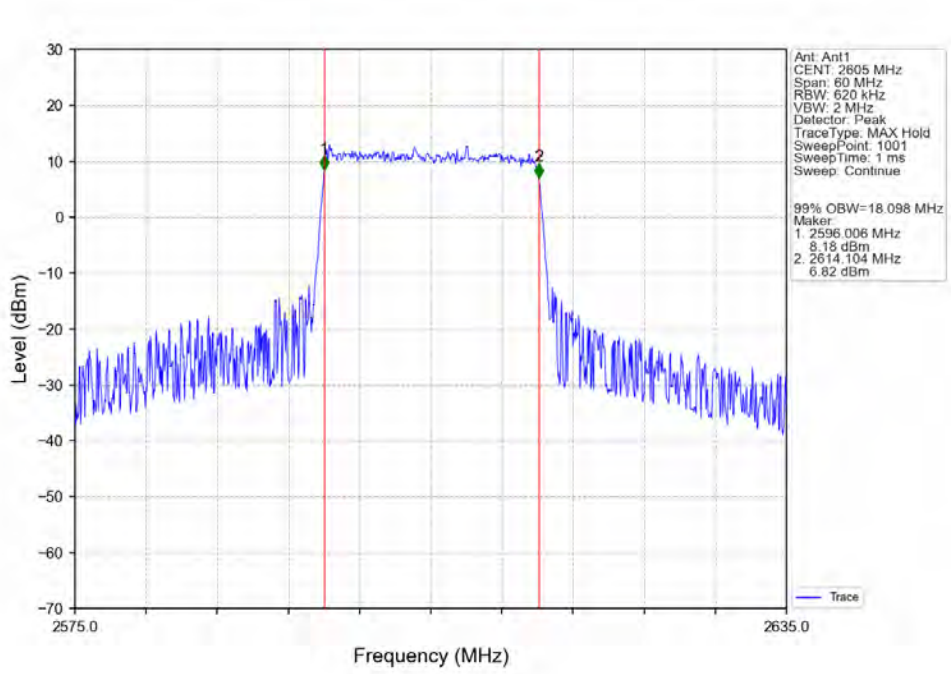
Band41_20MHz_QPSK_HCH_2645MHz_RB_100_0_NTNV



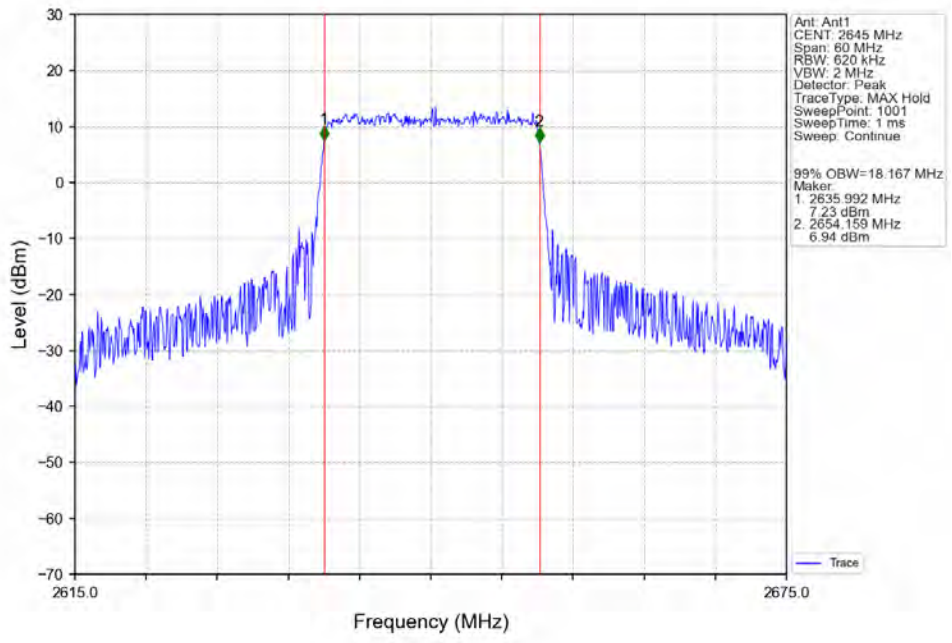
Band41_20MHz_16QAM_LCH_2565MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2605MHz_RB_100_0_NTNV

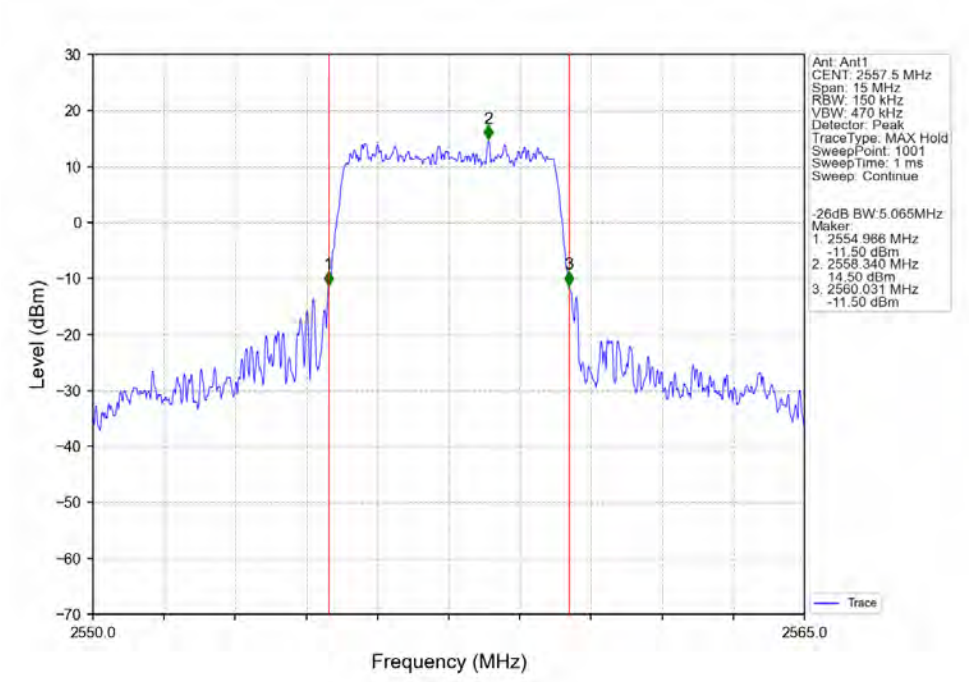


Band41_20MHz_16QAM_HCH_2645MHz_RB_100_0_NTNV

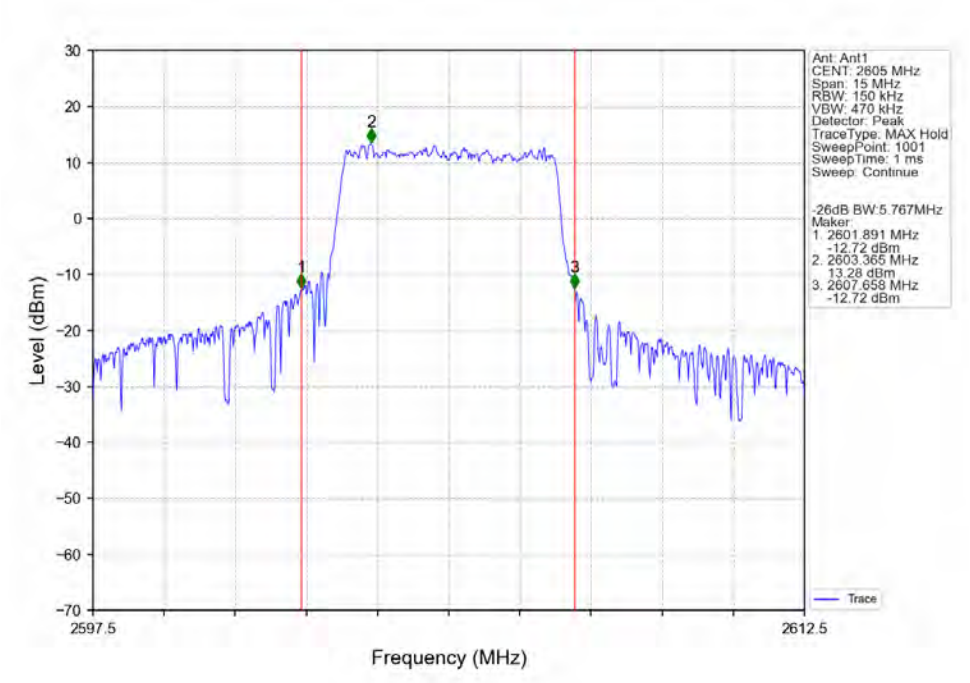


4.2.2 Band41_XDB

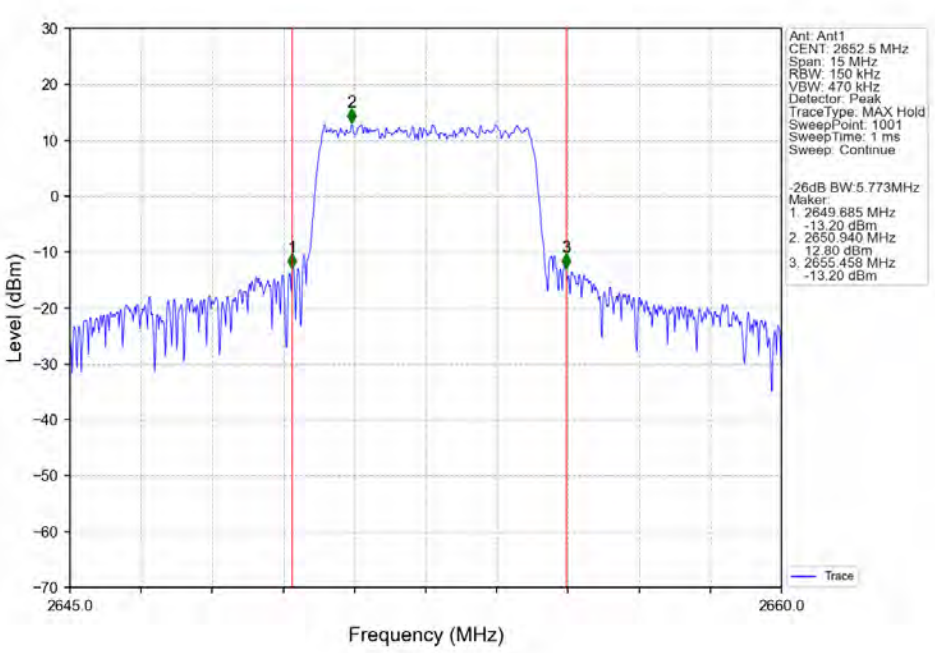
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_25_0_NTNV



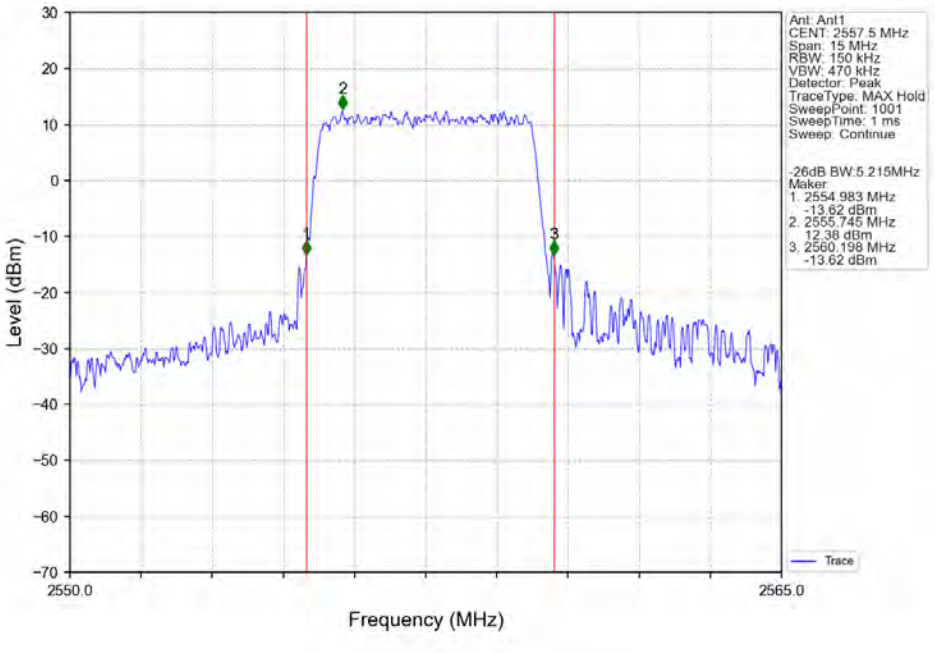
Band41_5MHz_QPSK_MCH_2605MHz_RB_25_0_NTNV



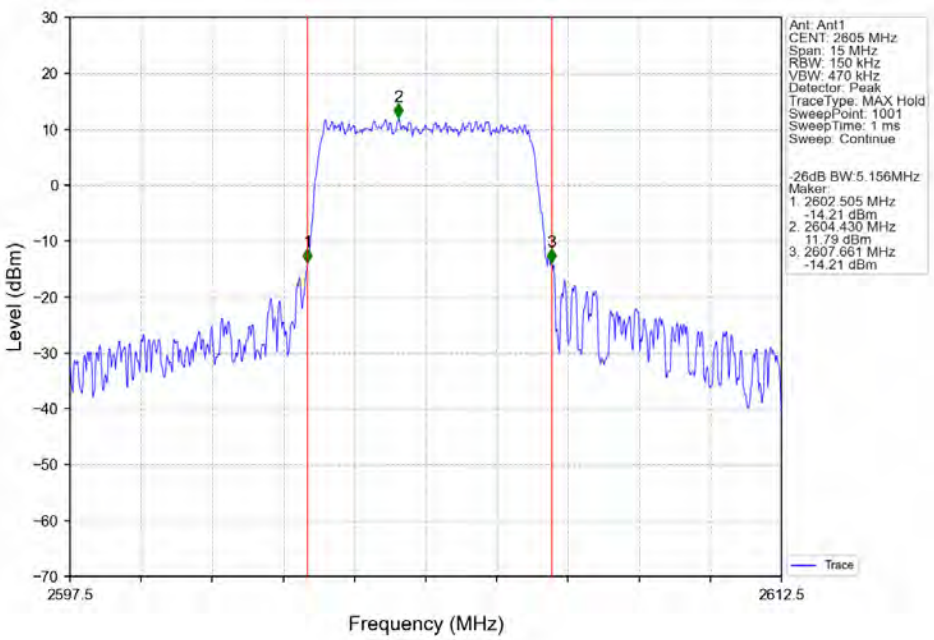
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_25_0_NTNV



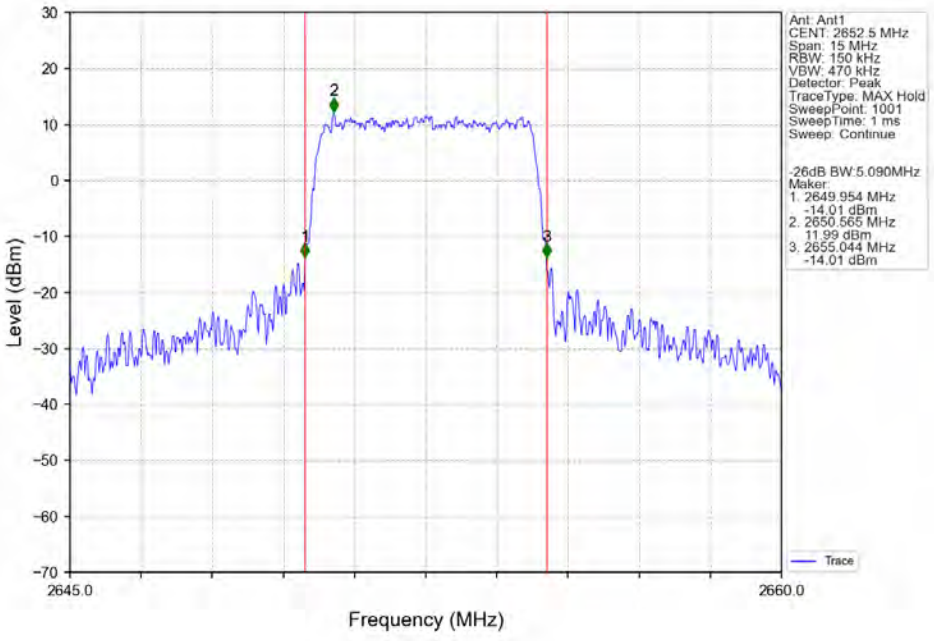
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_25_0_NTNV



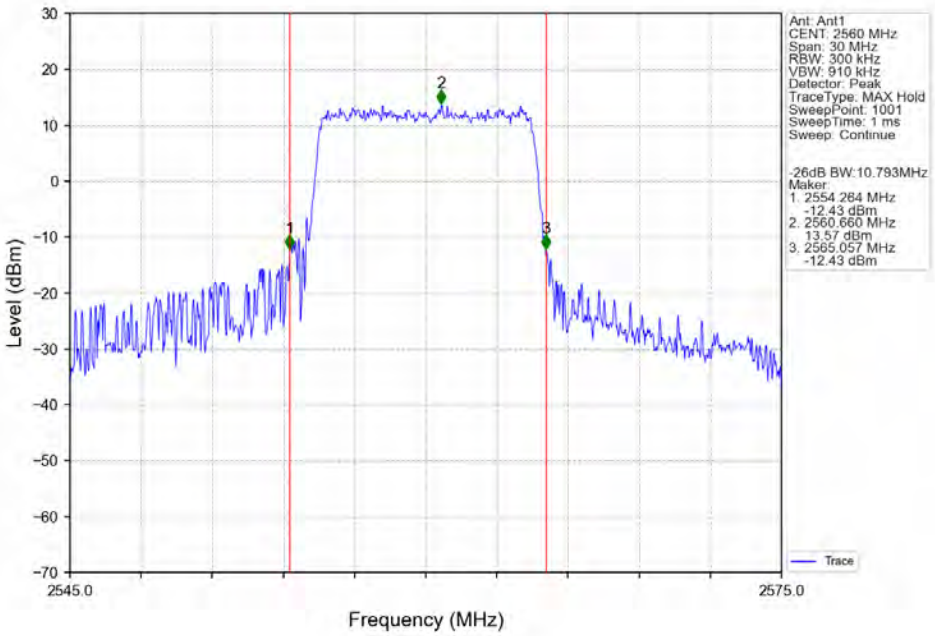
Band41_5MHz_16QAM_MCH_2605MHz_RB_25_0_NTNV



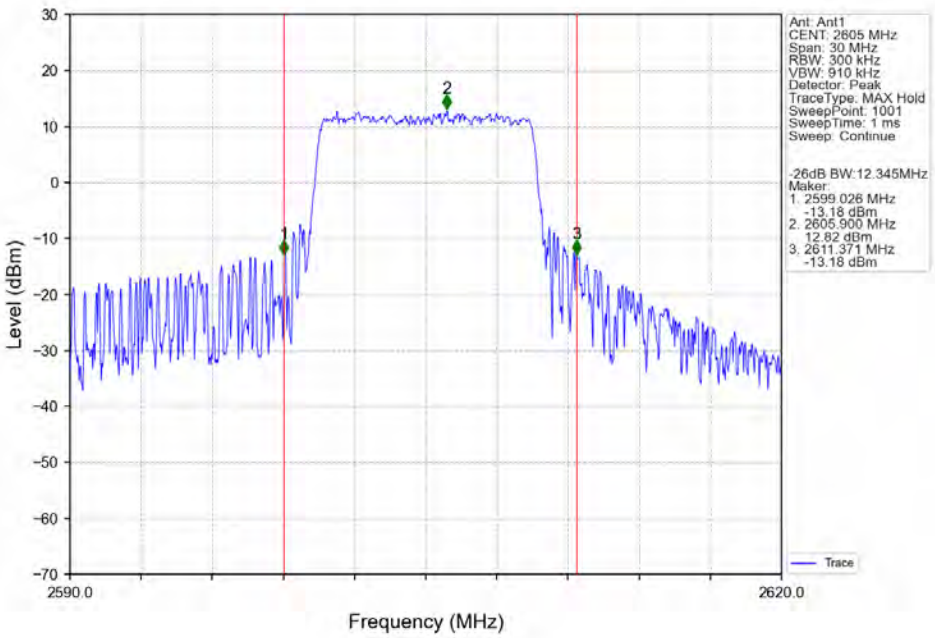
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_25_0_NTNV



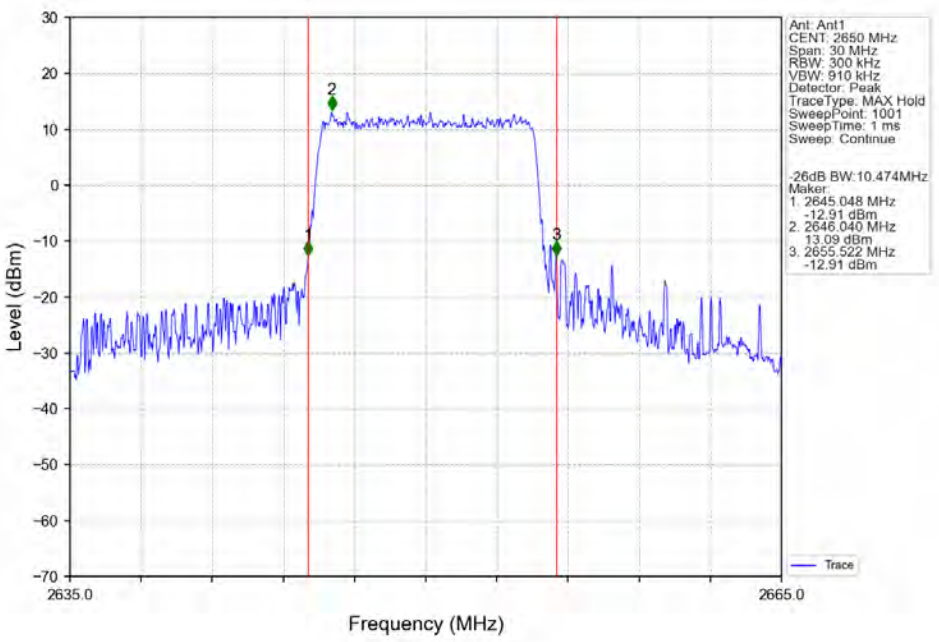
Band41_10MHz_QPSK_LCH_2560MHz_RB_50_0_NTNV



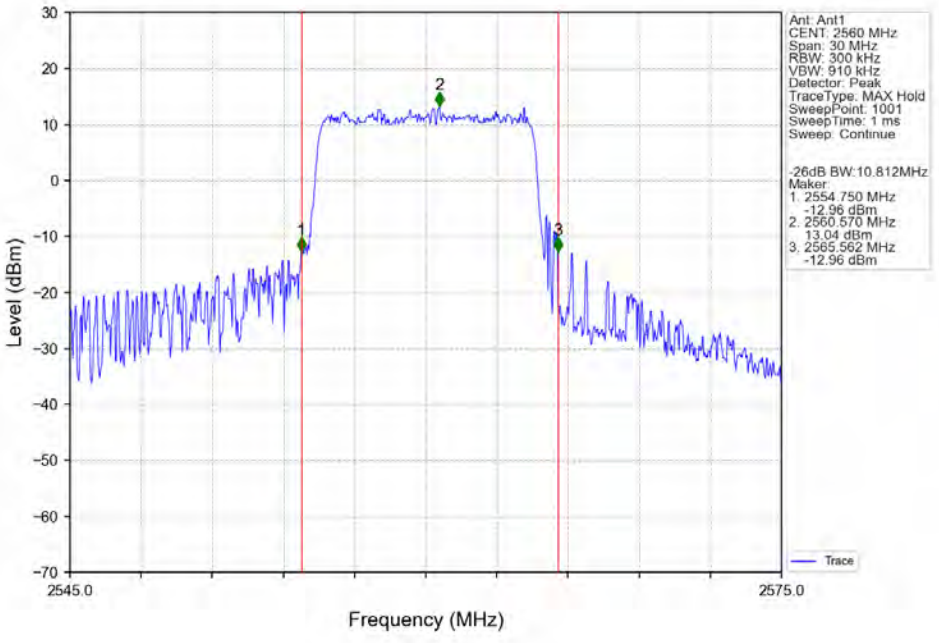
Band41_10MHz_QPSK_MCH_2605MHz_RB_50_0_NTNV



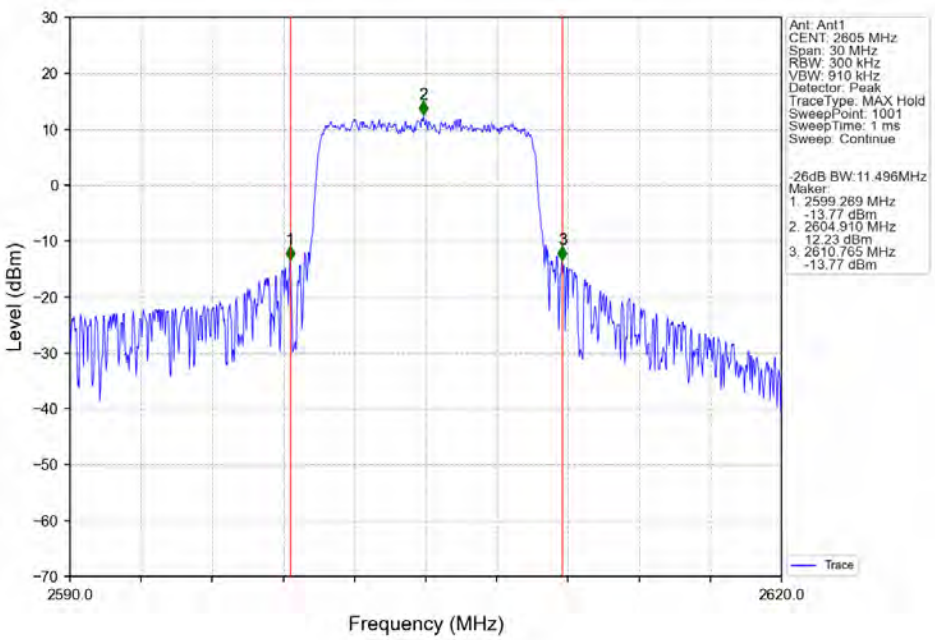
Band41_10MHz_QPSK_HCH_2650MHz_RB_50_0_NTNV



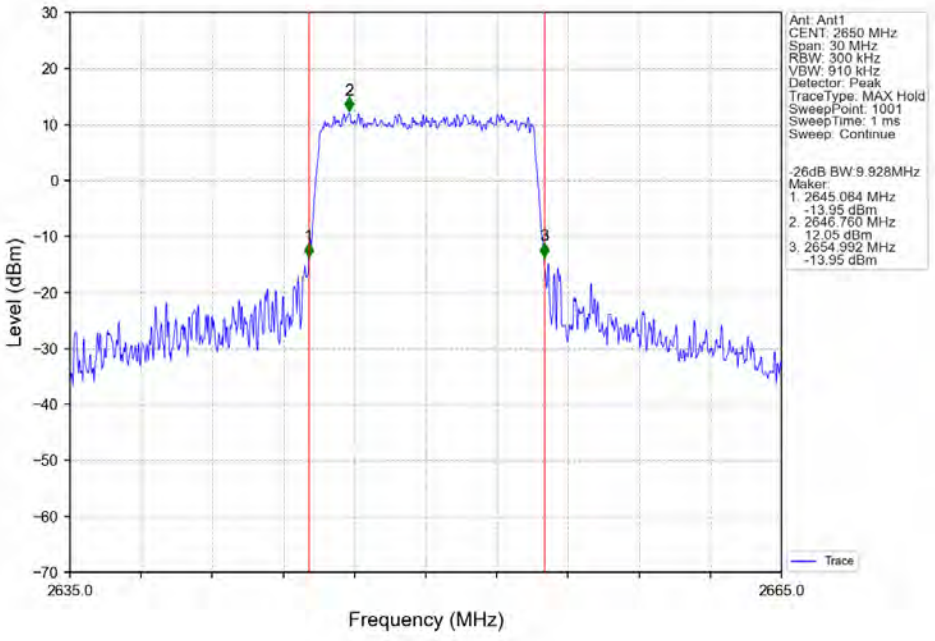
Band41_10MHz_16QAM_LCH_2560MHz_RB_50_0_NTNV



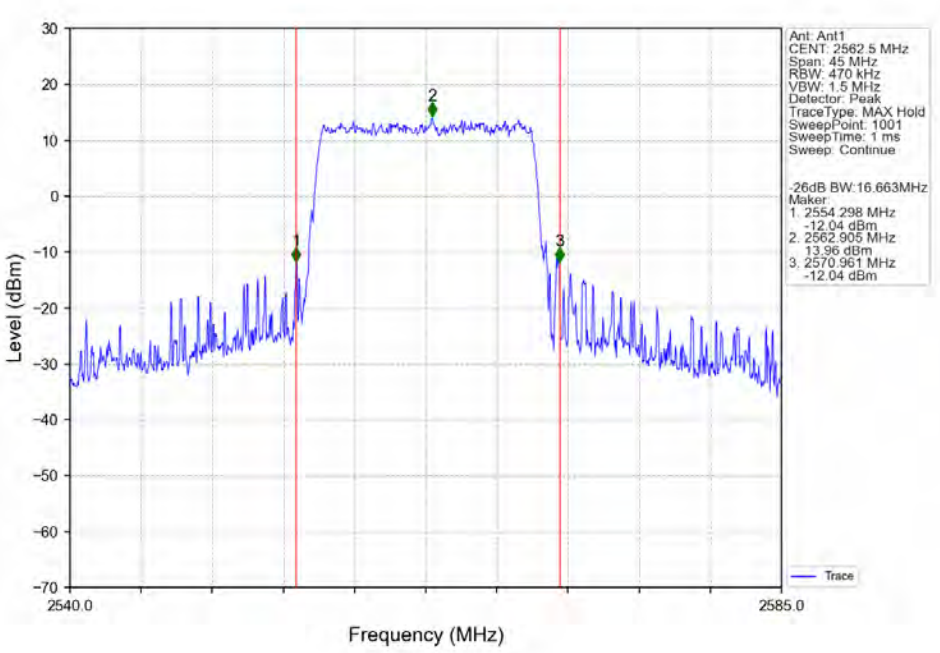
Band41_10MHz_16QAM_MCH_2605MHz_RB_50_0_NTNV



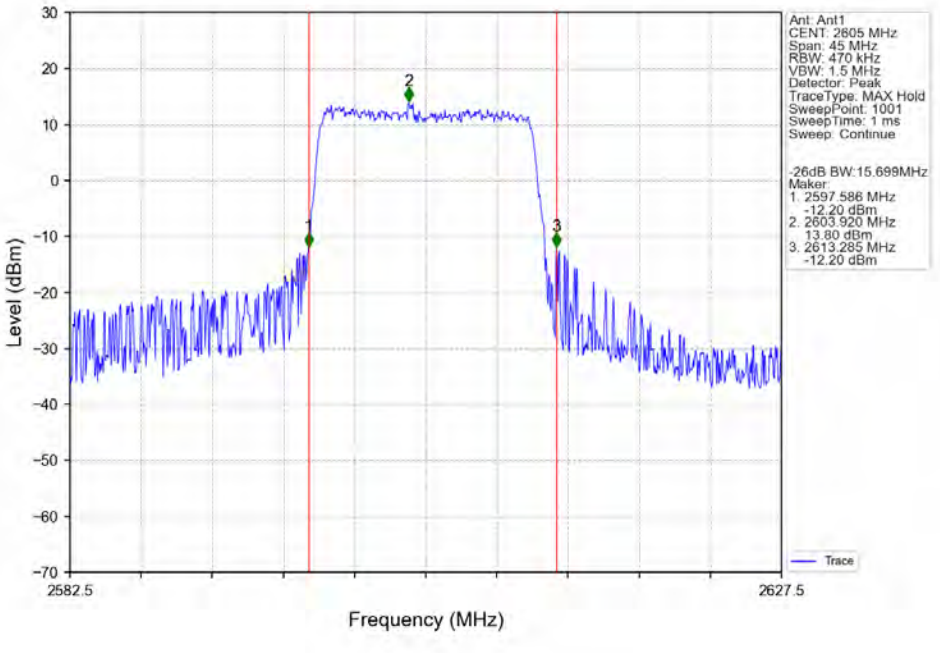
Band41_10MHz_16QAM_HCH_2650MHz_RB_50_0_NTNV



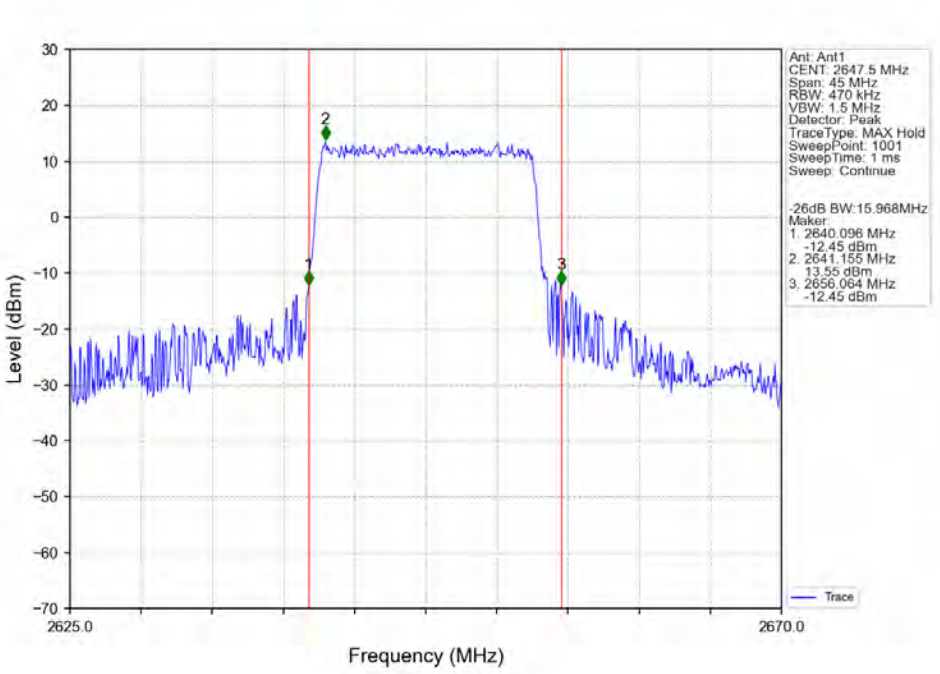
Band41_15MHz_QPSK_LCH_2562.5MHz_RB_75_0_NTNV



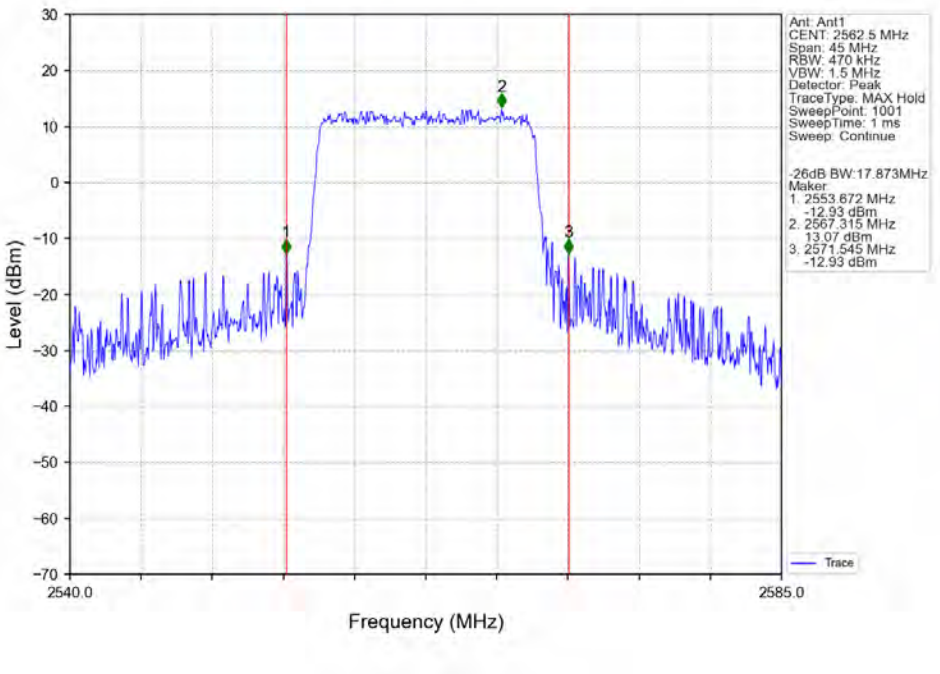
Band41_15MHz_QPSK_MCH_2605MHz_RB_75_0_NTNV



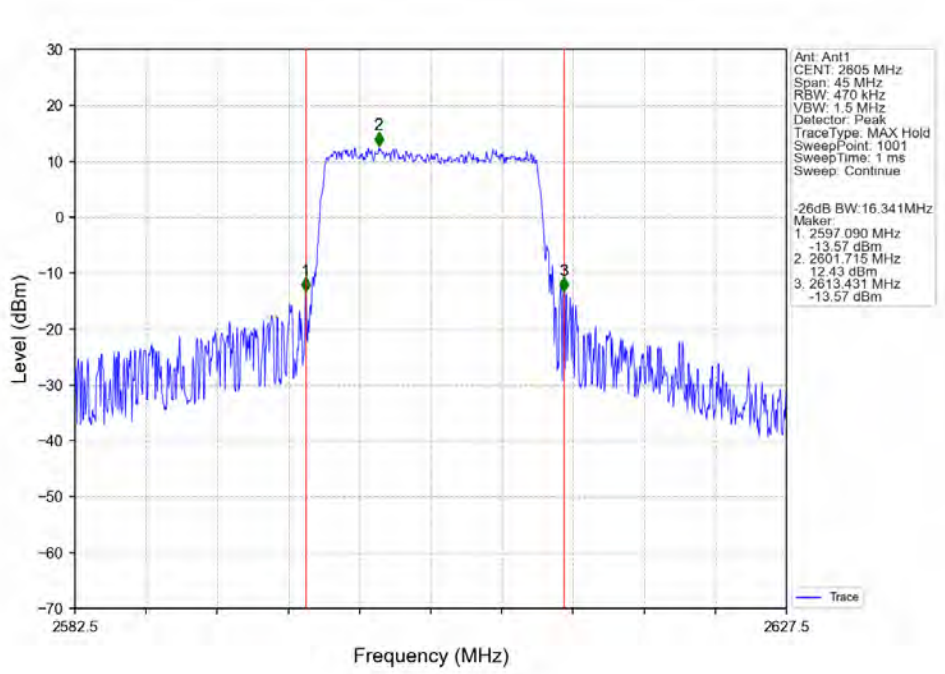
Band41_15MHz_QPSK_HCH_2647.5MHz_RB_75_0_NTNV



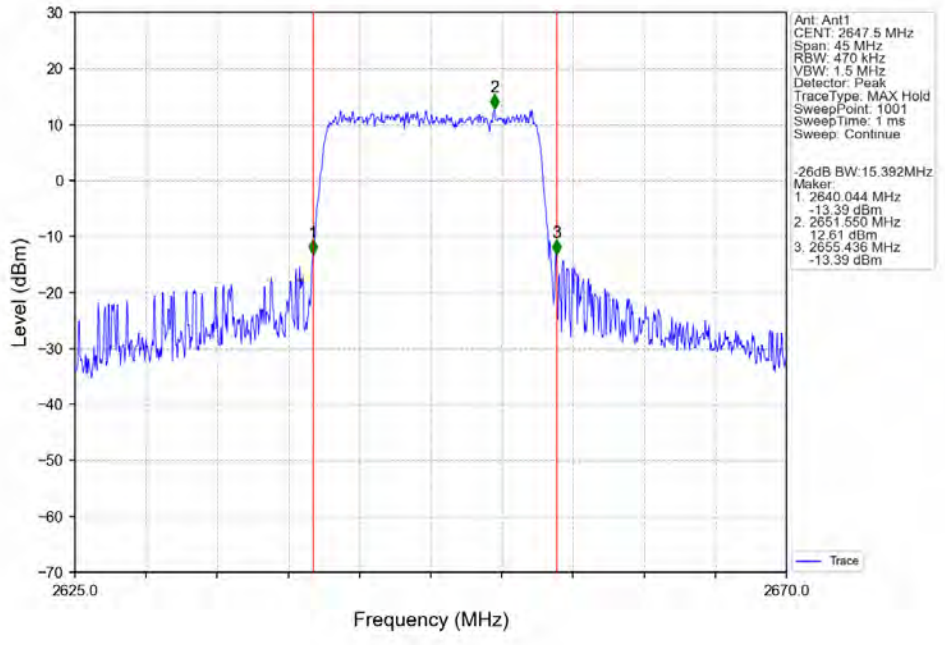
Band41_15MHz_16QAM_LCH_2562.5MHz_RB_75_0_NTNV



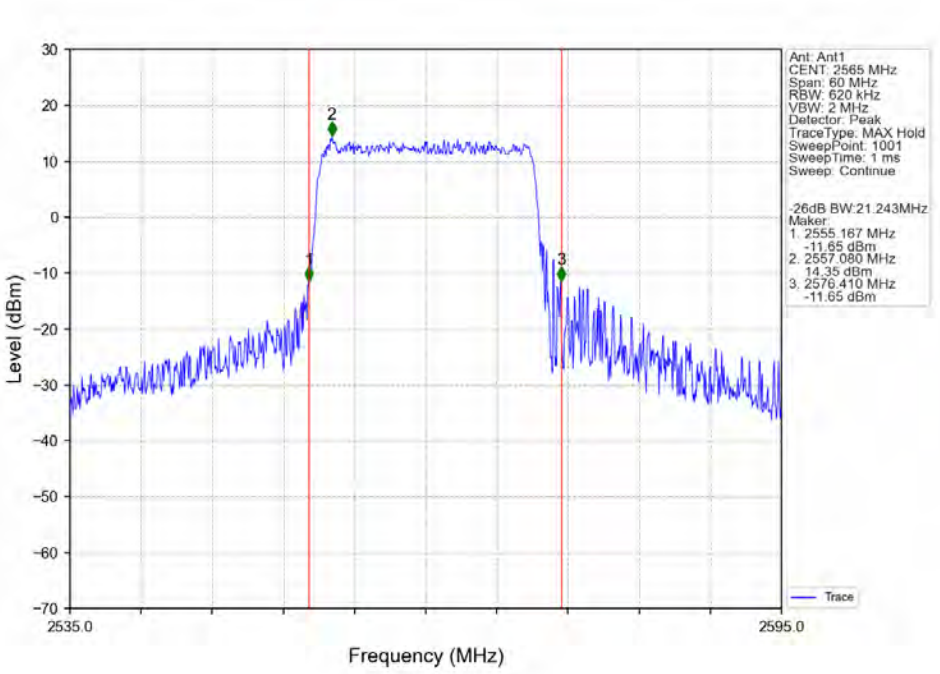
Band41_15MHz_16QAM_MCH_2605MHz_RB_75_0_NTNV



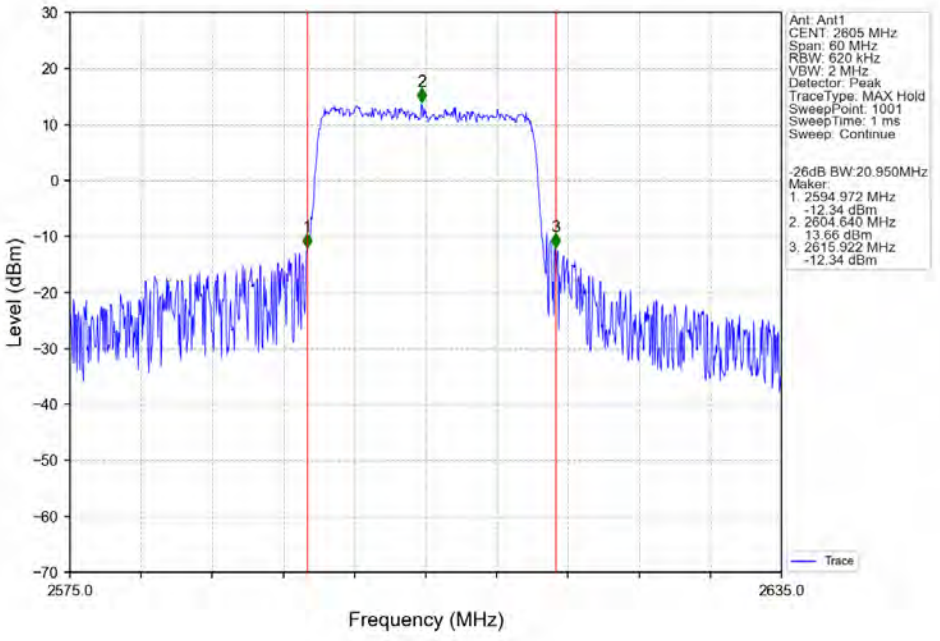
Band41_15MHz_16QAM_HCH_2647.5MHz_RB_75_0_NTNV



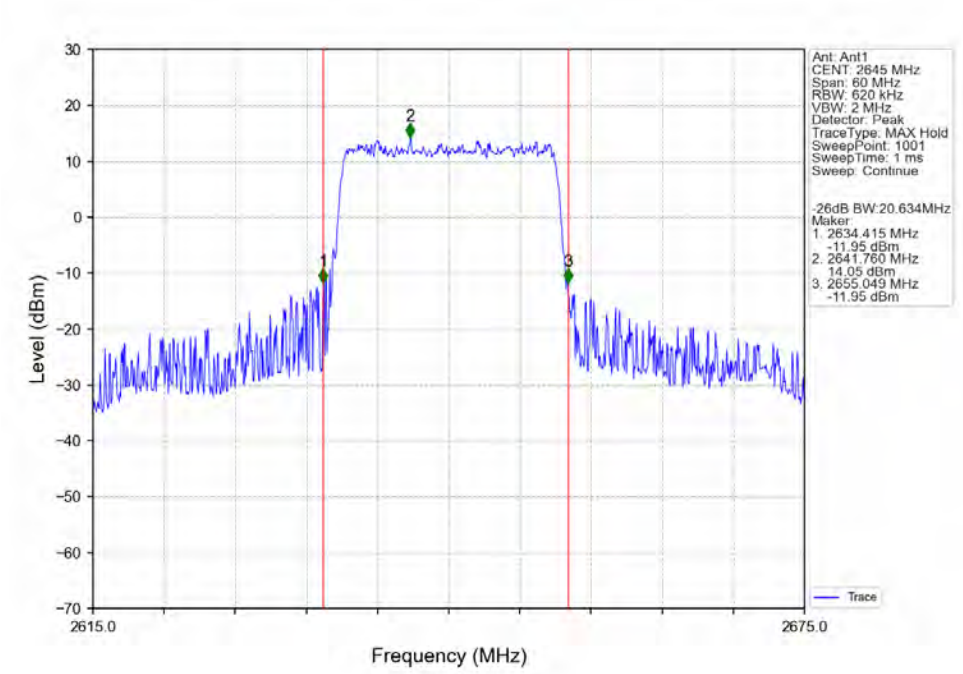
Band41_20MHz_QPSK_LCH_2565MHz_RB_100_0_NTNV



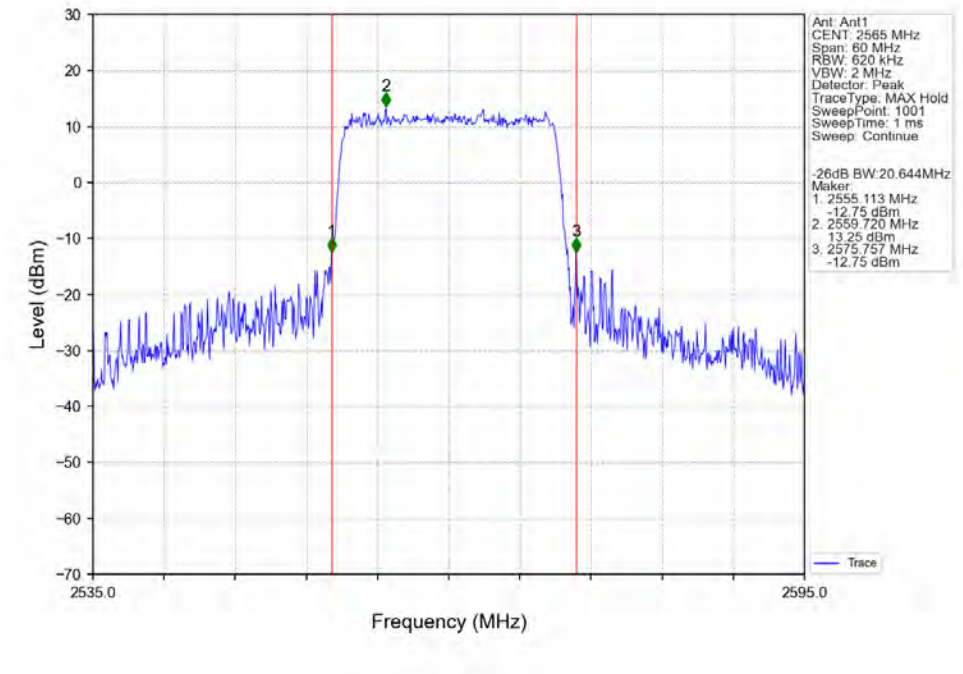
Band41_20MHz_QPSK_MCH_2605MHz_RB_100_0_NTNV



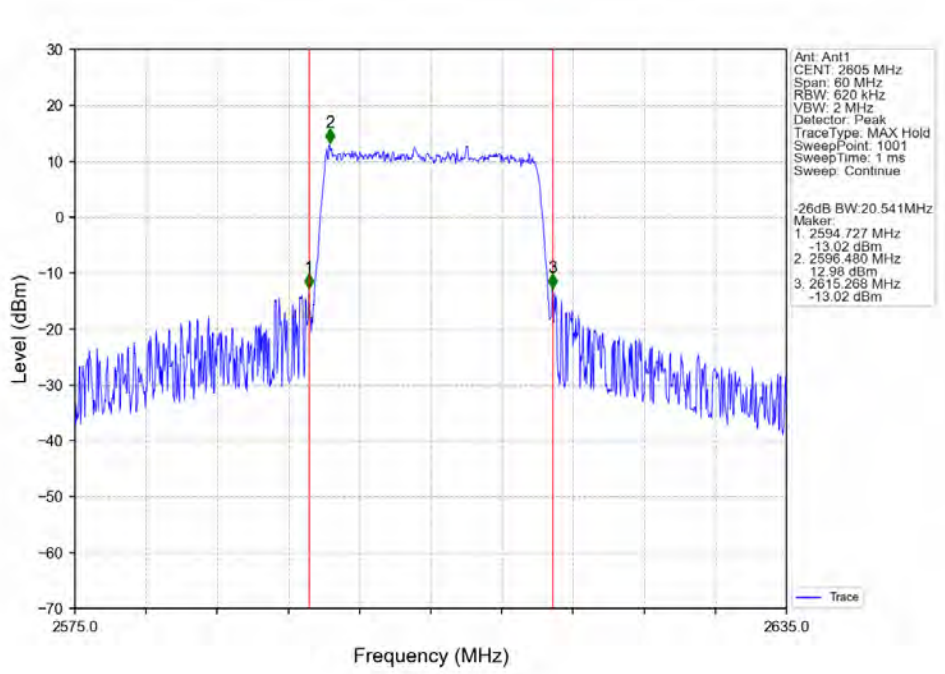
Band41_20MHz_QPSK_HCH_2645MHz_RB_100_0_NTNV



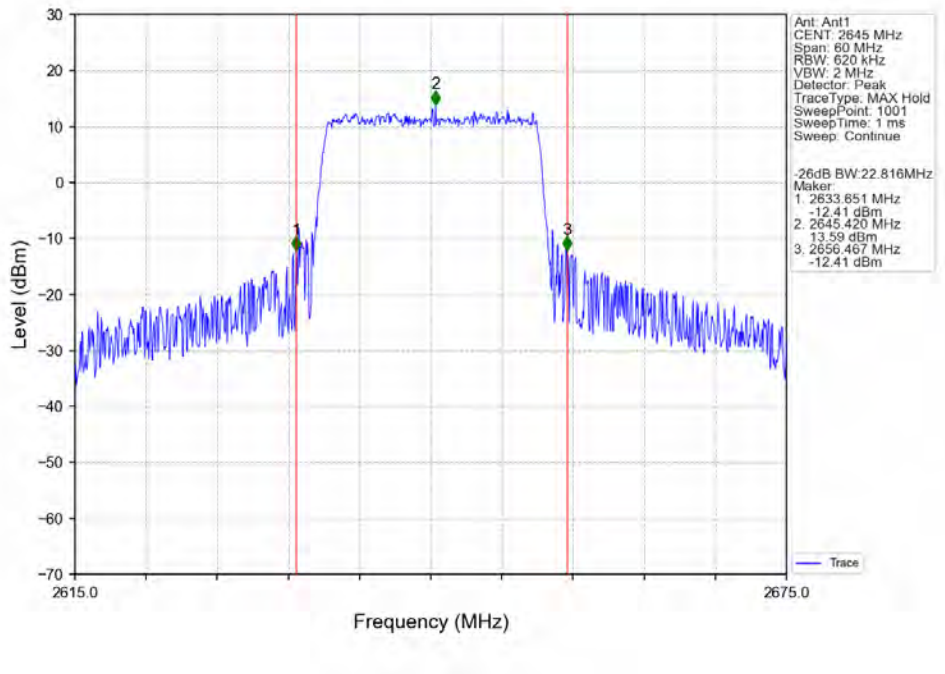
Band41_20MHz_16QAM_LCH_2565MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2605MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2645MHz_RB_100_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B41_5MHz

Band: 41 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2557.5	25	0	7.64	<=13	Pass
	2605	25	0	7.80	<=13	Pass
	2652.5	25	0	7.53	<=13	Pass
16QAM	2557.5	25	0	8.26	<=13	Pass
	2605	25	0	8.38	<=13	Pass
	2652.5	25	0	8.25	<=13	Pass

5.1.2 B41_10MHz

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2560	50	0	7.57	<=13	Pass
	2605	50	0	7.81	<=13	Pass
	2650	50	0	7.63	<=13	Pass
16QAM	2560	50	0	8.32	<=13	Pass
	2605	50	0	8.50	<=13	Pass
	2650	50	0	8.20	<=13	Pass

5.1.3 B41_15MHz

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2562.5	75	0	7.18	<=13	Pass
	2605	75	0	7.13	<=13	Pass
	2647.5	75	0	7.24	<=13	Pass
16QAM	2562.5	75	0	8.17	<=13	Pass
	2605	75	0	8.32	<=13	Pass
	2647.5	75	0	8.17	<=13	Pass

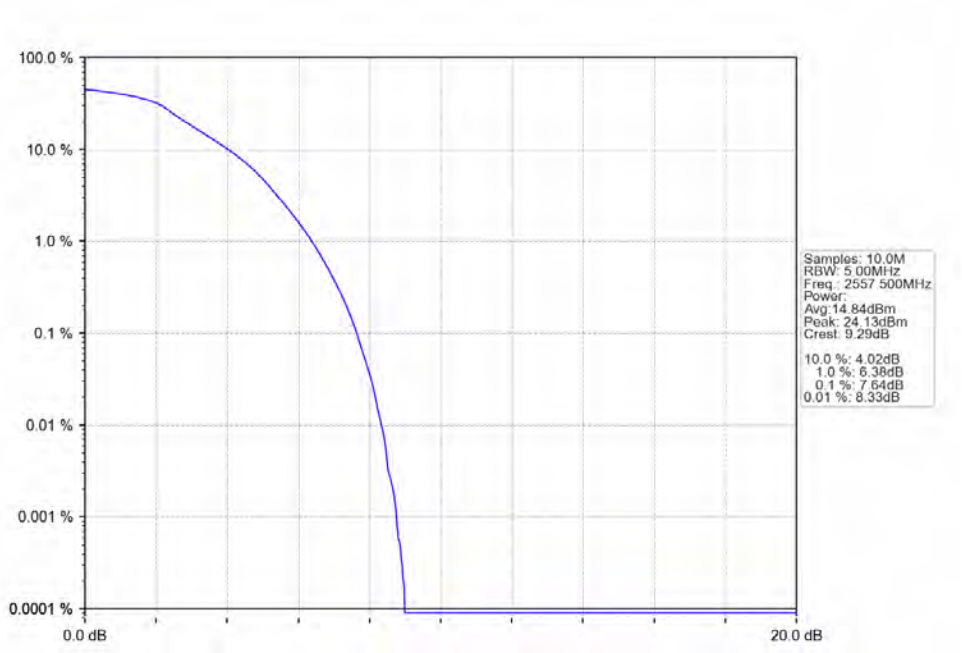
5.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2565	100	0	7.67	<=13	Pass
	2605	100	0	7.69	<=13	Pass
	2645	100	0	7.74	<=13	Pass
16QAM	2565	100	0	8.48	<=13	Pass
	2605	100	0	8.55	<=13	Pass
	2645	100	0	8.51	<=13	Pass

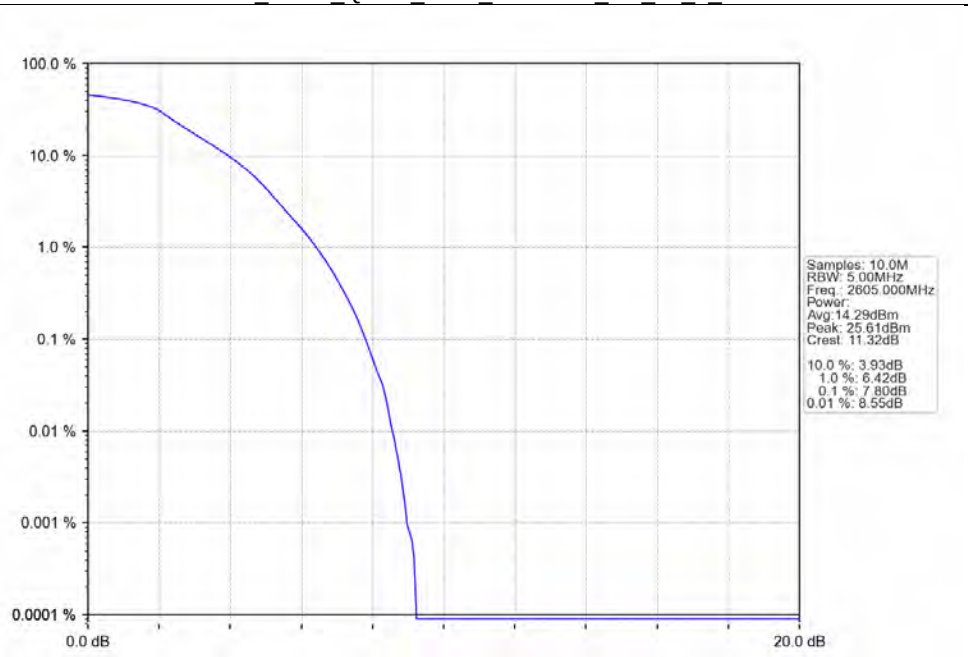
5.2 Test Graph

5.2.1 B41_5MHz

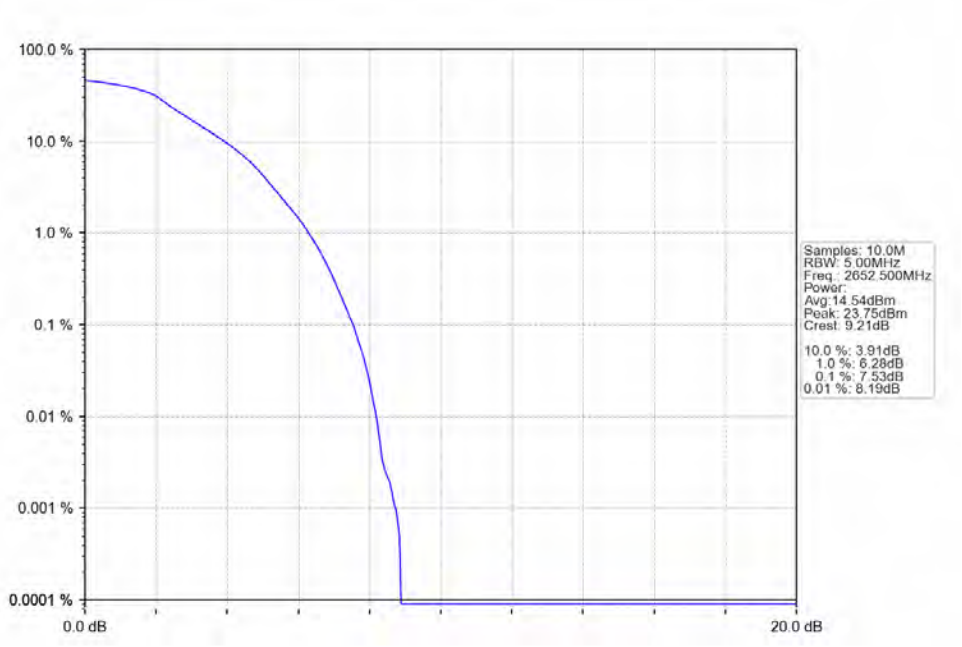
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_25_0_NTNV



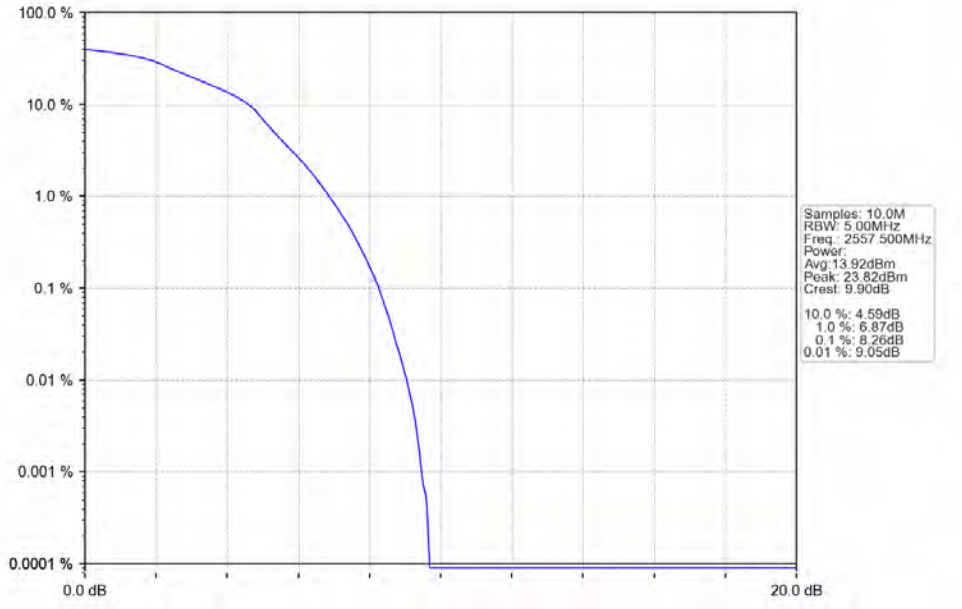
Band41_5MHz_QPSK_MCH_2605MHz_RB_25_0_NTNV



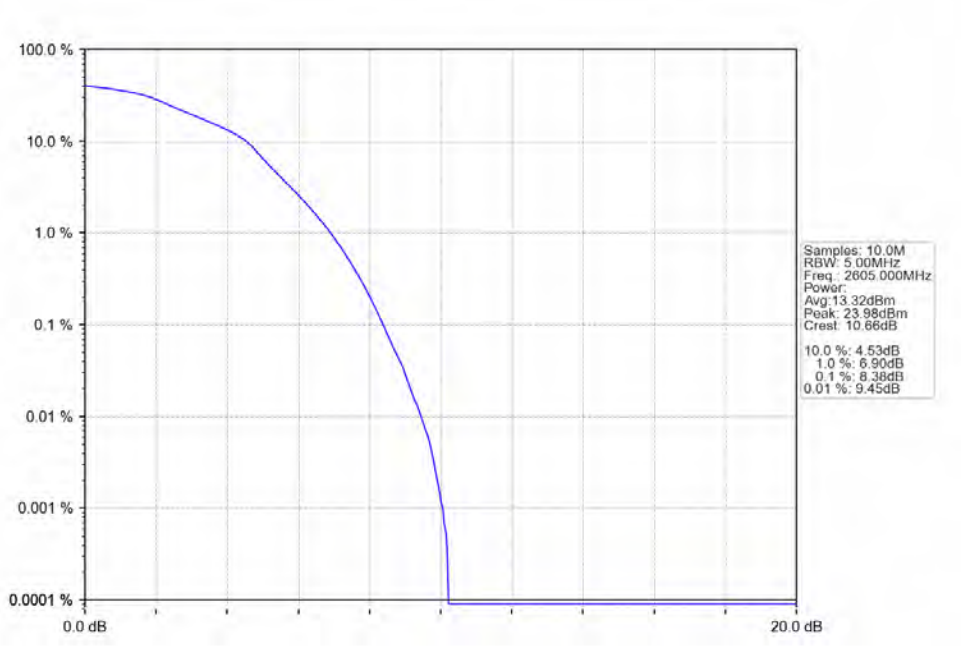
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_25_0_NTNV



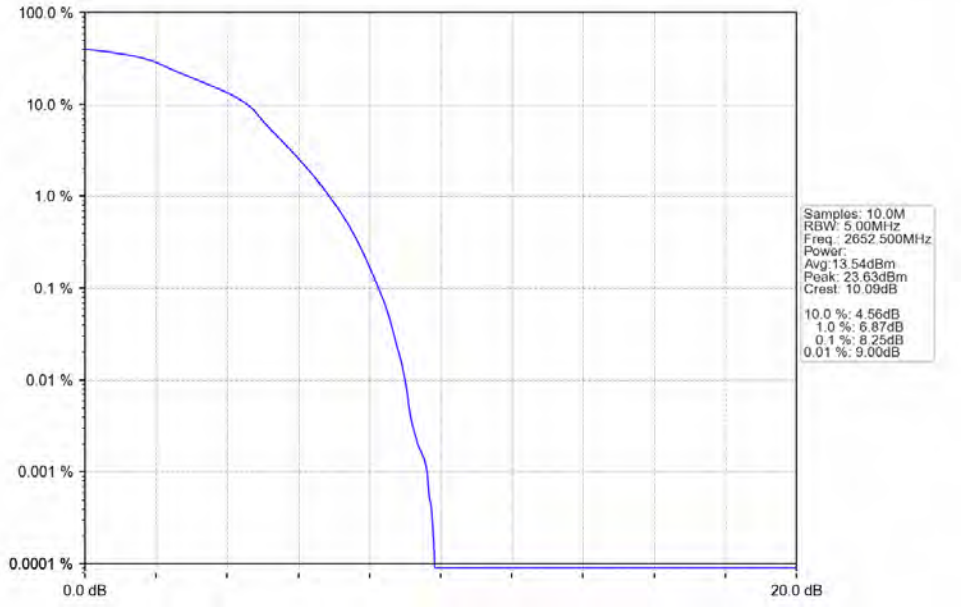
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_25_0_NTNV



Band41_5MHz_16QAM_MCH_2605MHz_RB_25_0_NTNV

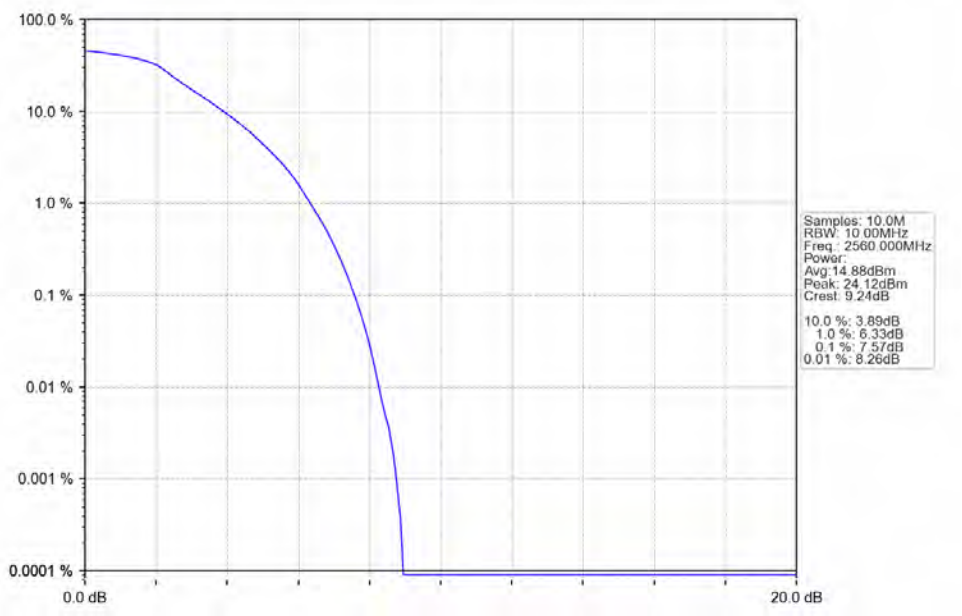


Band41_5MHz_16QAM_HCH_2652.5MHz_RB_25_0_NTNV

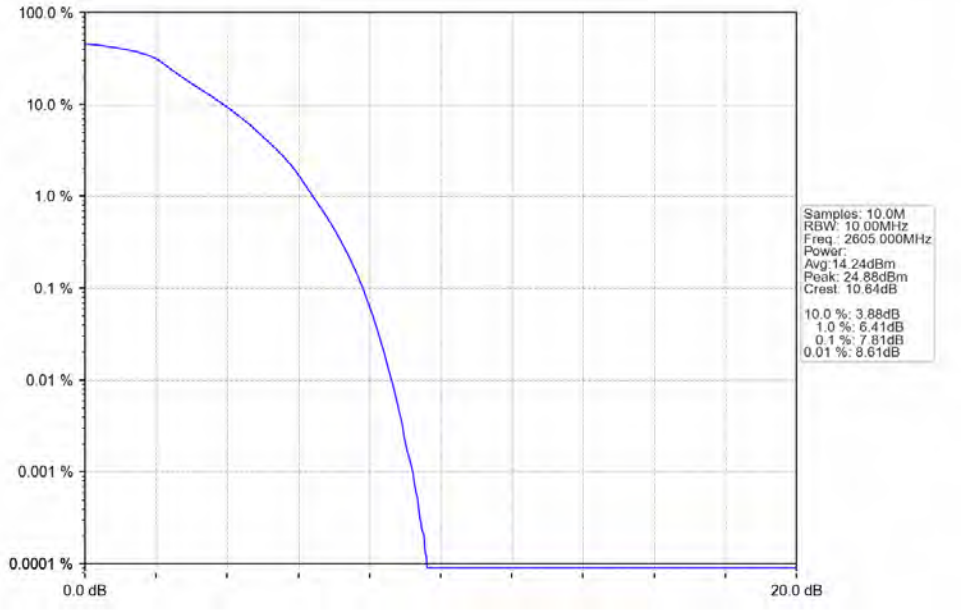


5.2.2 B41_10MHz

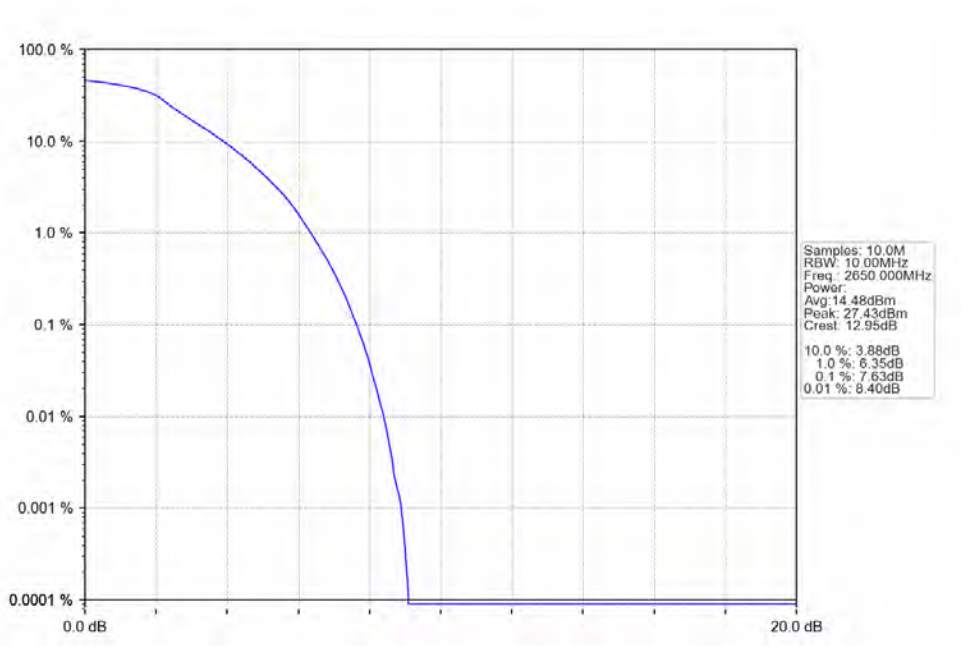
Band41_10MHz_QPSK_LCH_2560MHz_RB_50_0_NTNV



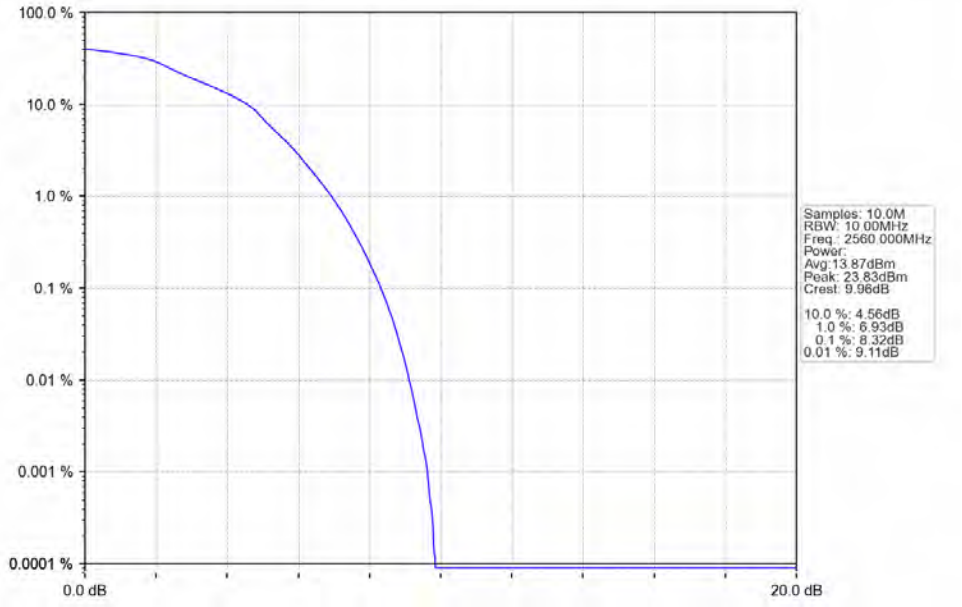
Band41_10MHz_QPSK_MCH_2605MHz_RB_50_0_NTNV



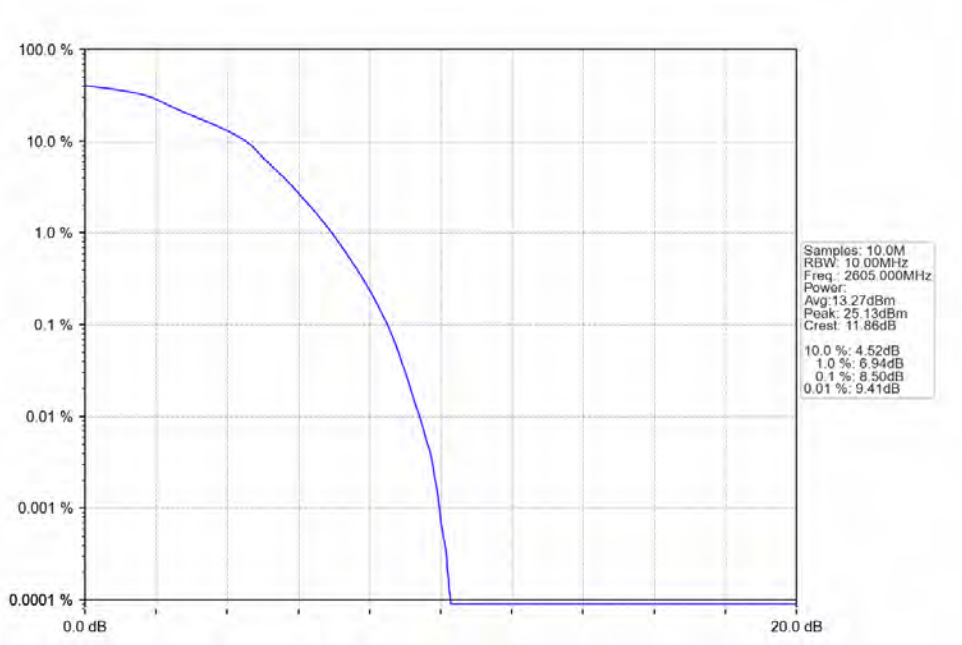
Band41_10MHz_QPSK_HCH_2650MHz_RB_50_0_NTNV



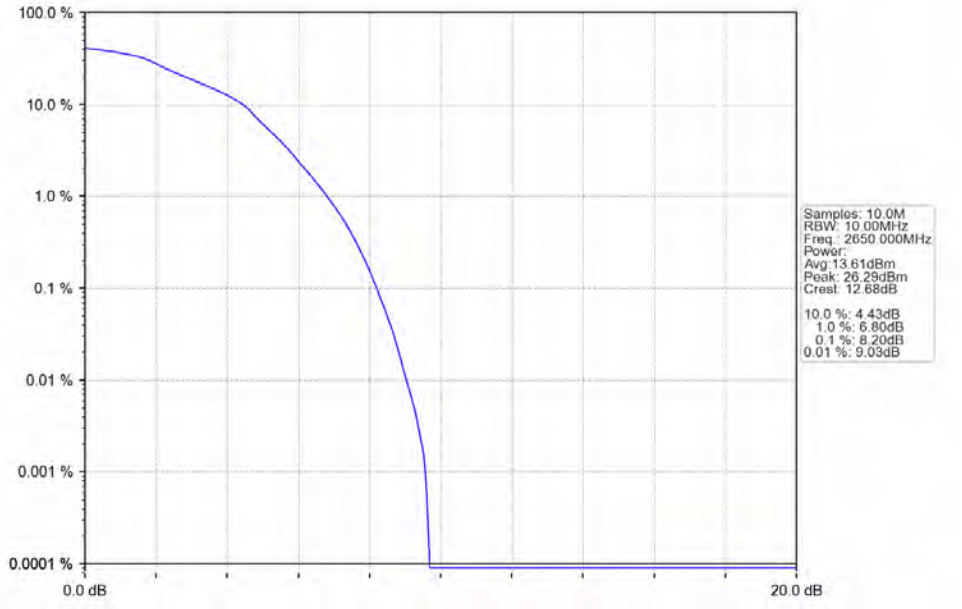
Band41_10MHz_16QAM_LCH_2560MHz_RB_50_0_NTNV



Band41_10MHz_16QAM_MCH_2605MHz_RB_50_0_NTNV

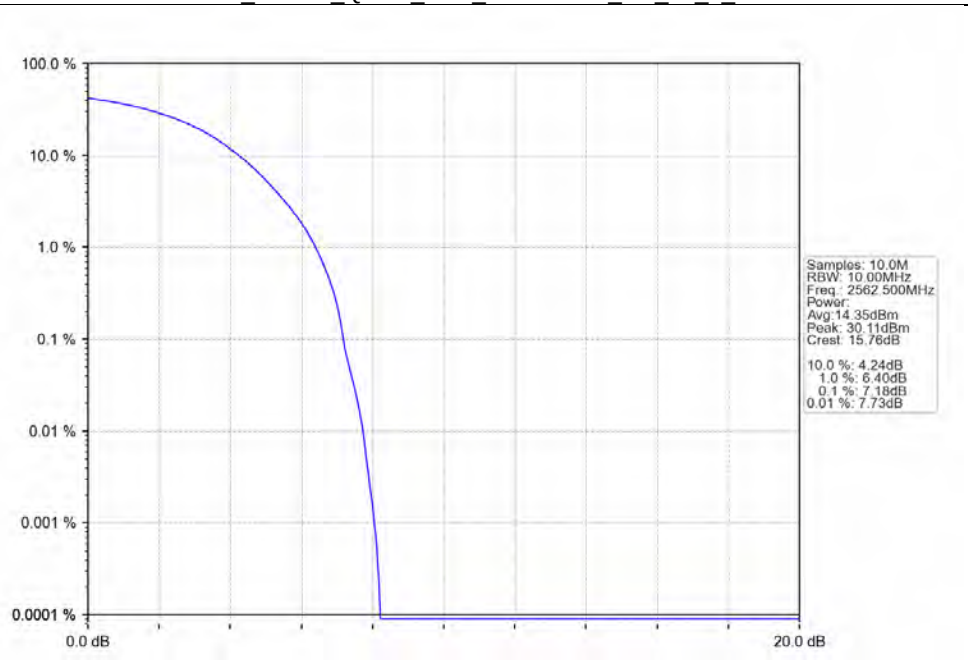


Band41_10MHz_16QAM_HCH_2650MHz_RB_50_0_NTNV

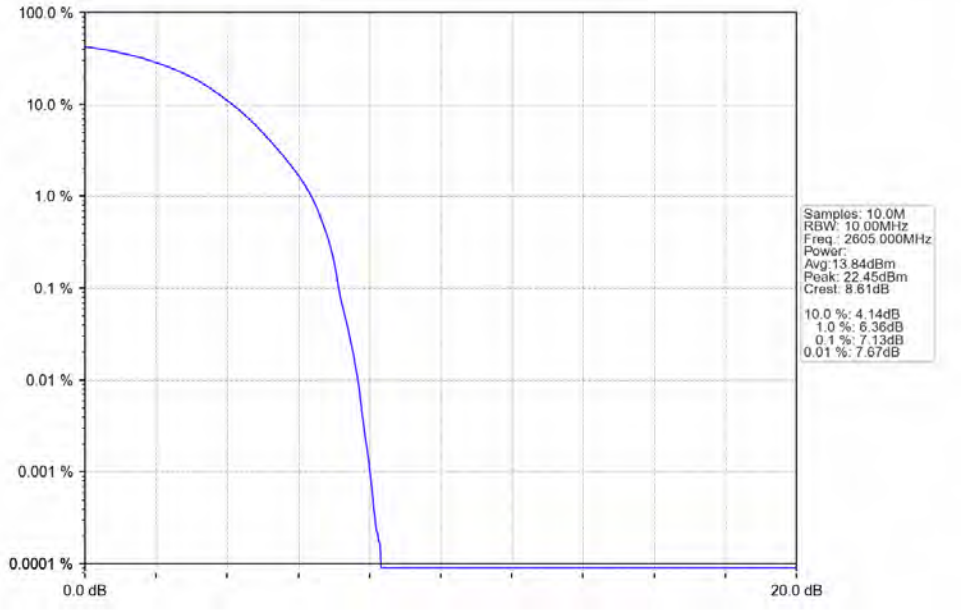


5.2.3 B41_15MHz

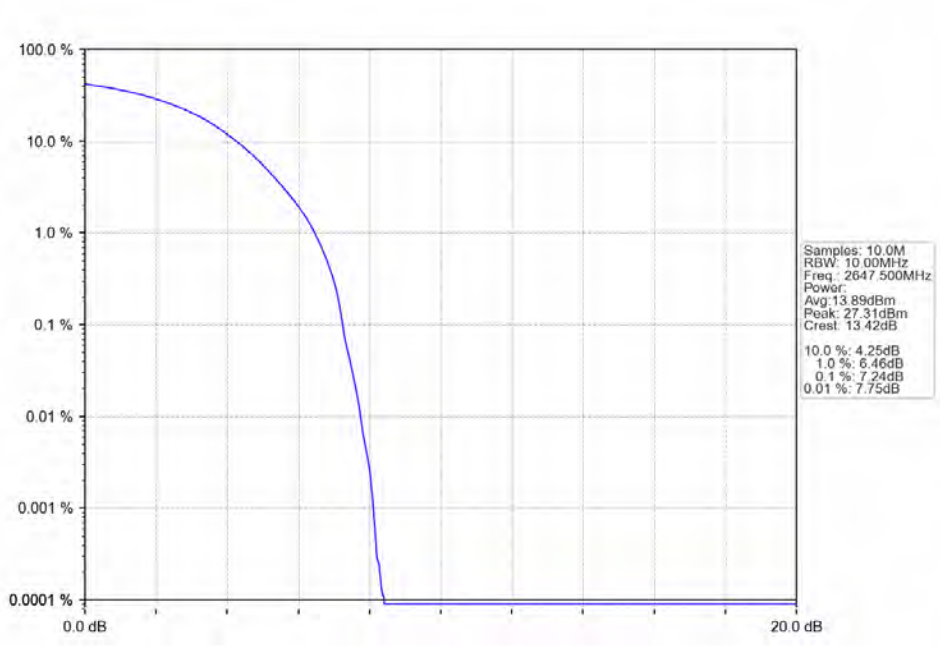
Band41_15MHz_QPSK_LCH_2562.5MHz_RB_75_0_NTNV



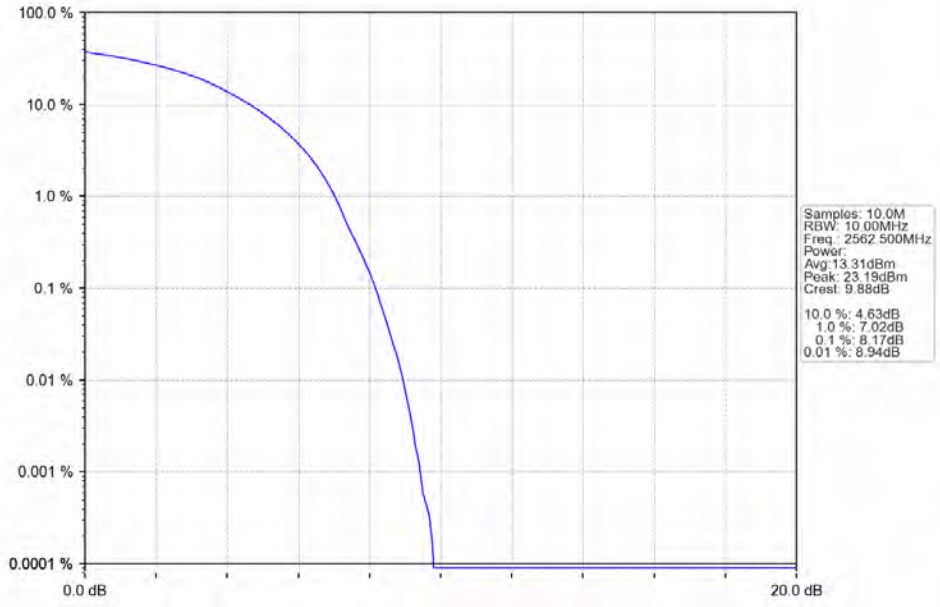
Band41_15MHz_QPSK_MCH_2605MHz_RB_75_0_NTNV



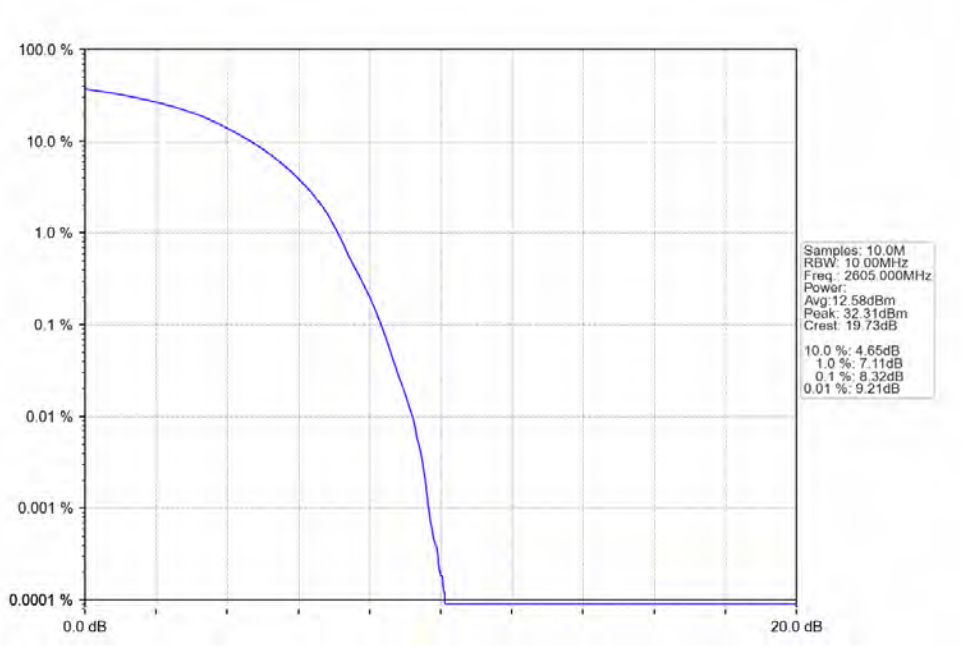
Band41_15MHz_QPSK_HCH_2647.5MHz_RB_75_0_NTNV



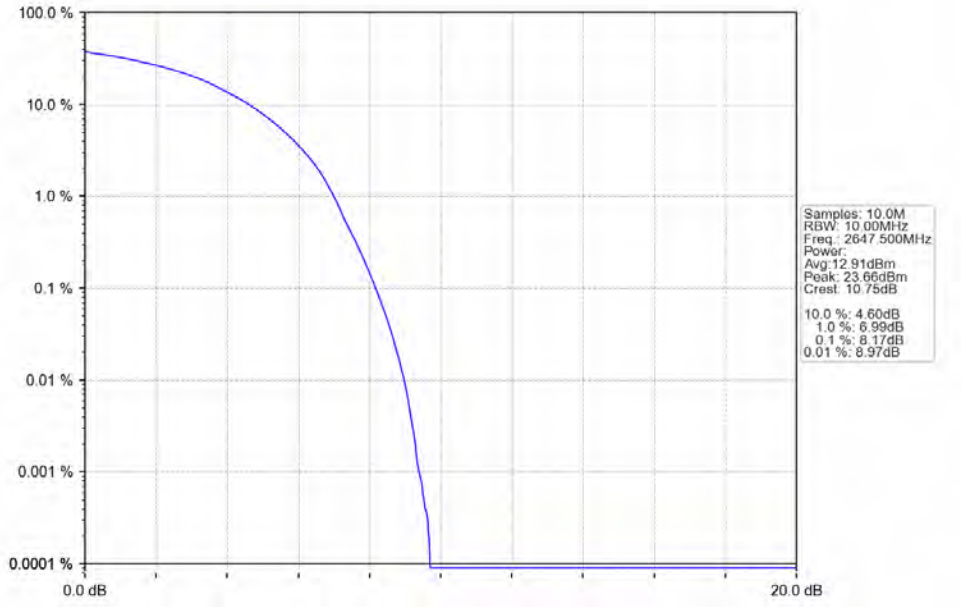
Band41_15MHz_16QAM_LCH_2562.5MHz_RB_75_0_NTNV



Band41_15MHz_16QAM_MCH_2605MHz_RB_75_0_NTNV

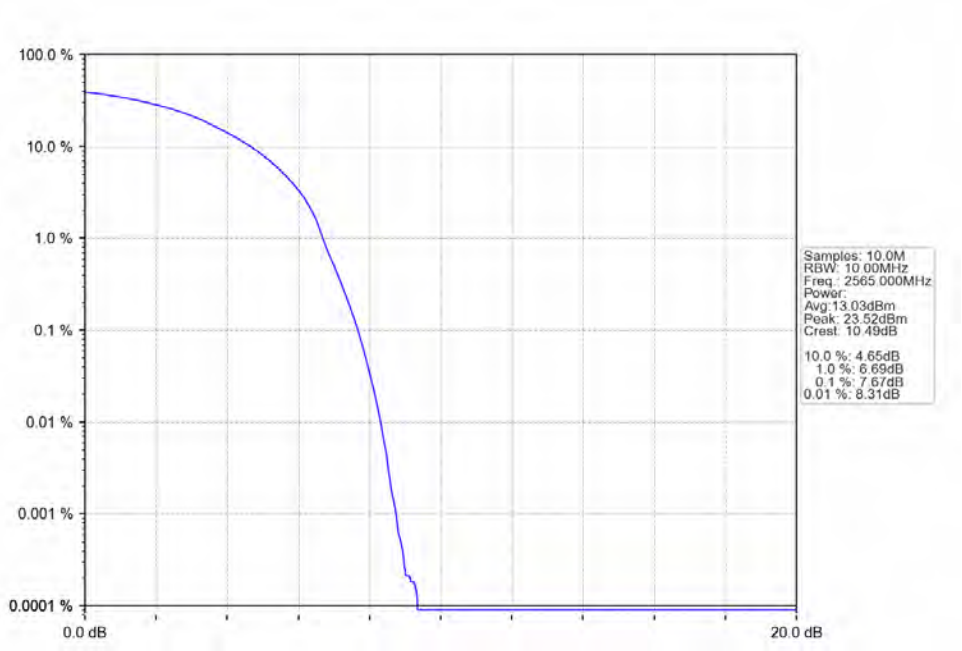


Band41_15MHz_16QAM_HCH_2647.5MHz_RB_75_0_NTNV

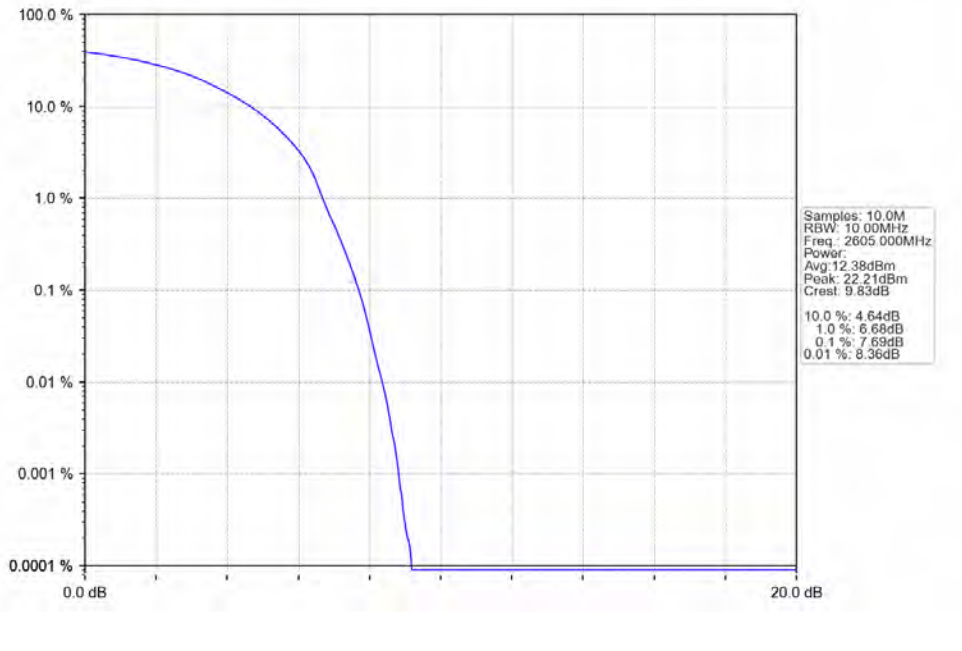


5.2.4 B41_20MHz

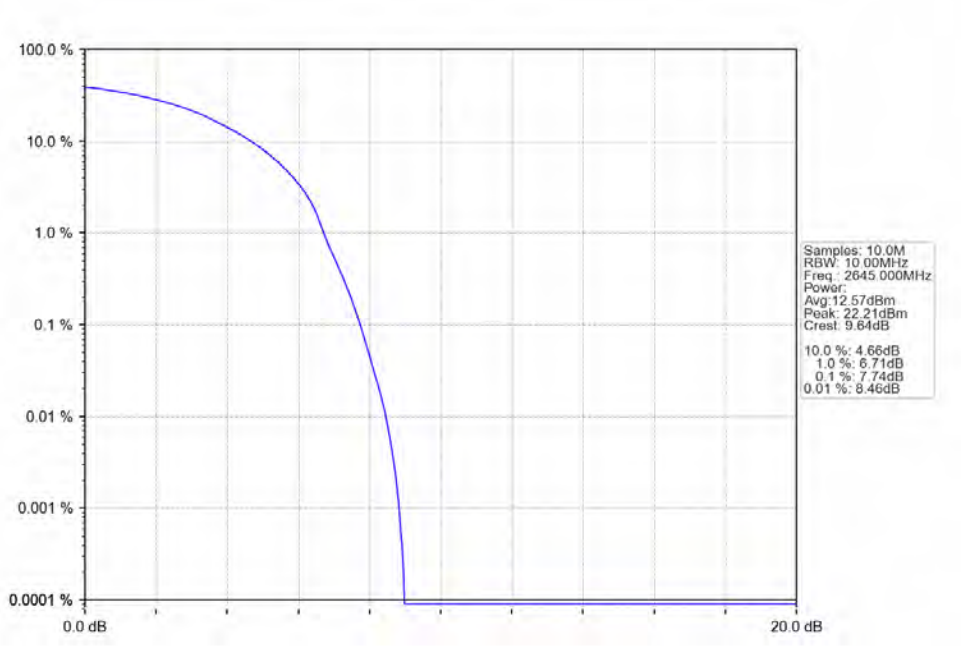
Band41_20MHz_QPSK_LCH_2565MHz_RB_100_0_NTNV



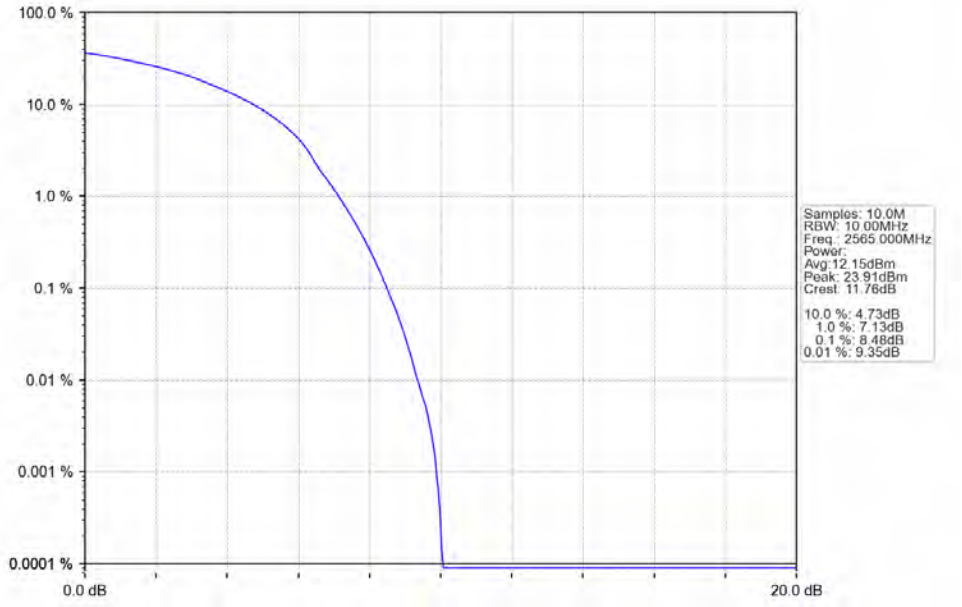
Band41_20MHz_QPSK_MCH_2605MHz_RB_100_0_NTNV



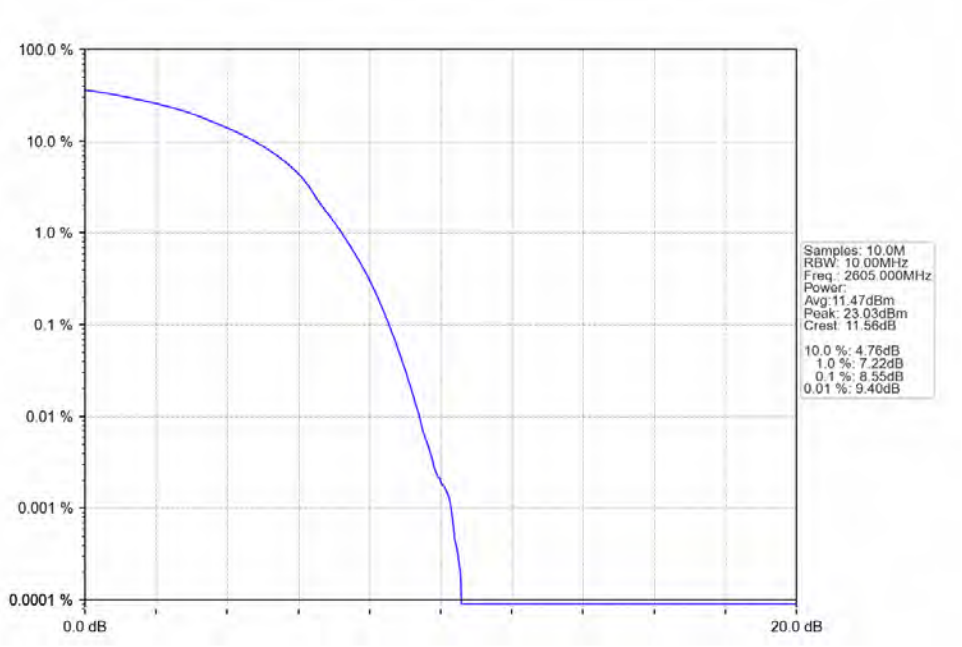
Band41_20MHz_QPSK_HCH_2645MHz_RB_100_0_NTNV



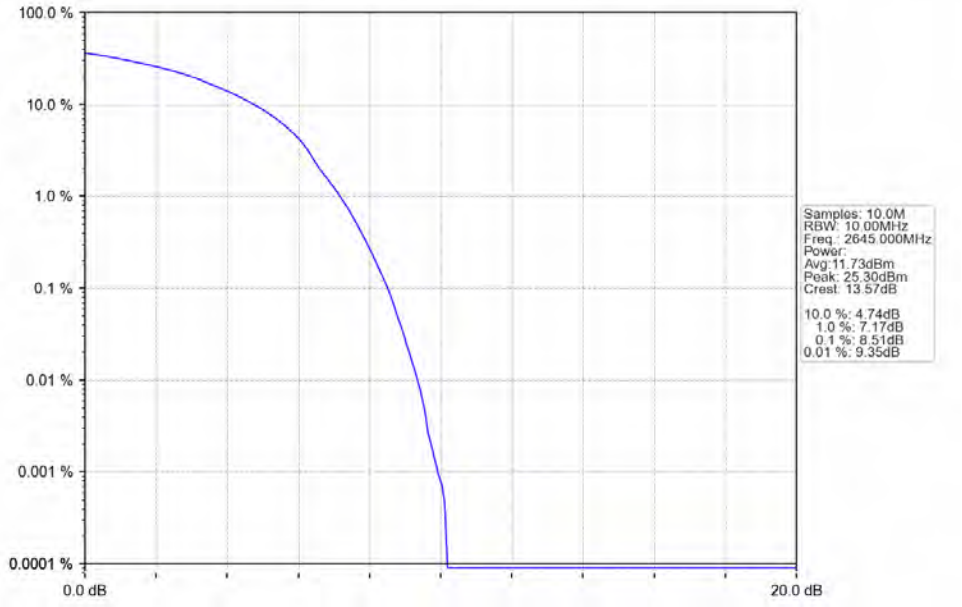
Band41_20MHz_16QAM_LCH_2565MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_MCH_2605MHz_RB_100_0_NTNV



Band41_20MHz_16QAM_HCH_2645MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B41_5MHz

Band: 41 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2557.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2652.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2557.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2652.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

6.1.2 B41_10MHz

Band: 41 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2560	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2650	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2560	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2650	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.3 B41_15MHz

Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2562.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2647.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2562.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

	2605	1	0	Refer To Test Graph	Pass
	2647.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

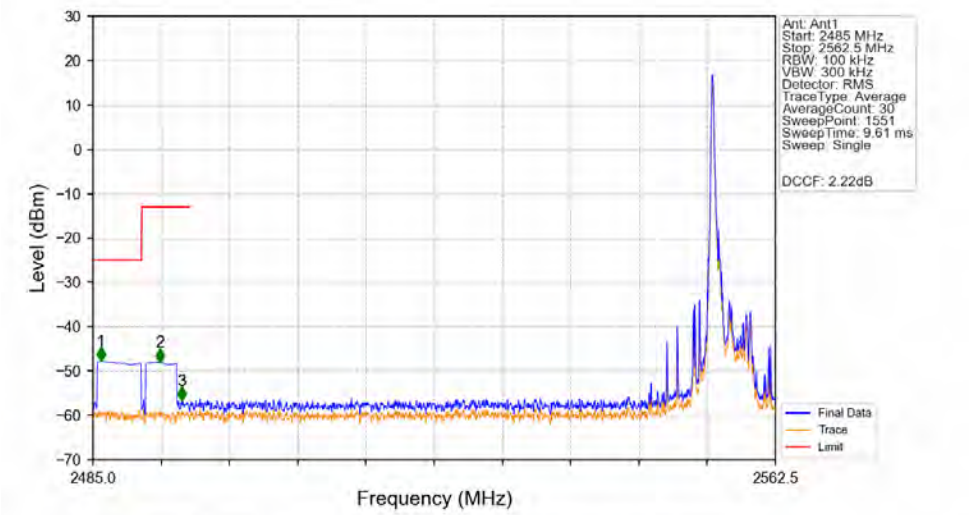
6.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2565	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2645	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2565	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2605	1	0	Refer To Test Graph		Pass
	2645	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

6.2 Test Graph

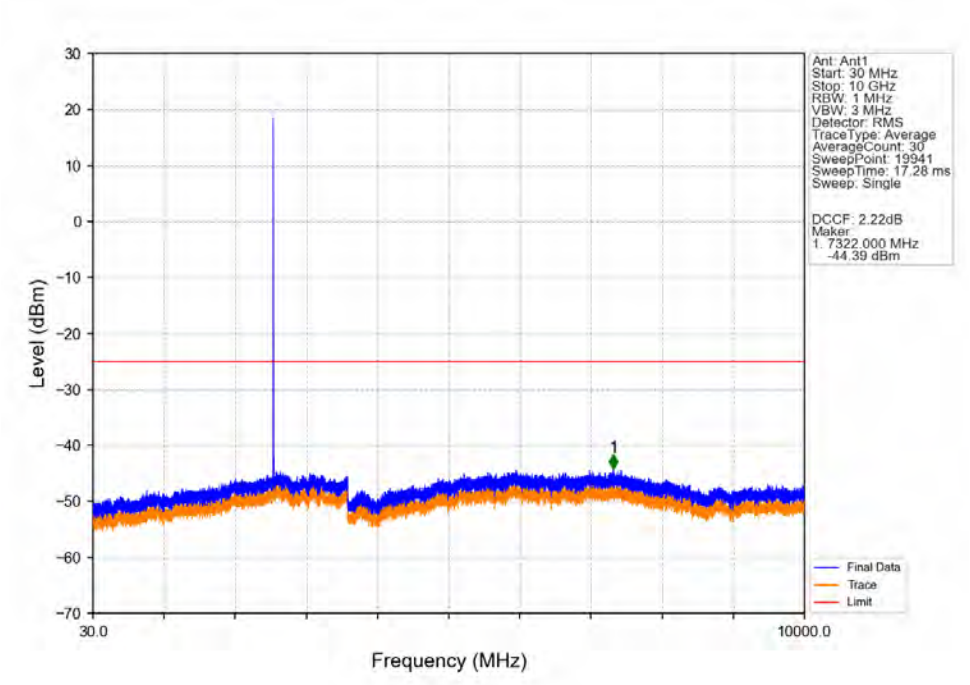
6.2.1 B41_5MHz

Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

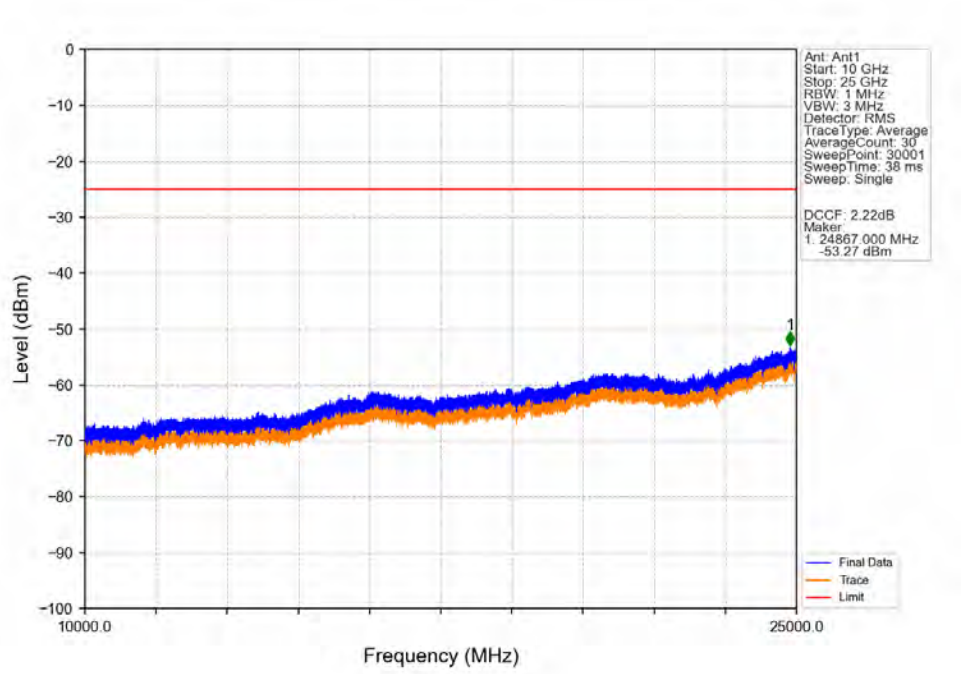


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.900	-47.80	25	Pass
2490.5	2495	1	CHP	2	2492.600	-48.00	-13	Pass
2495	2496	0.1	/	3	2495.100	-56.70	-13	Pass
2496	2562.5	0.1	/	/	/	/	/	/

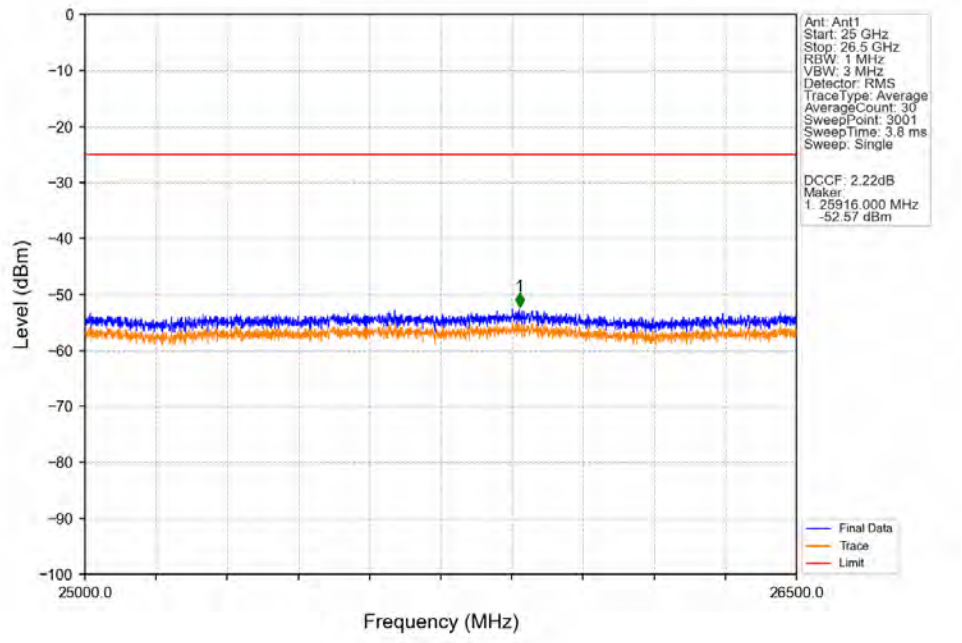
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



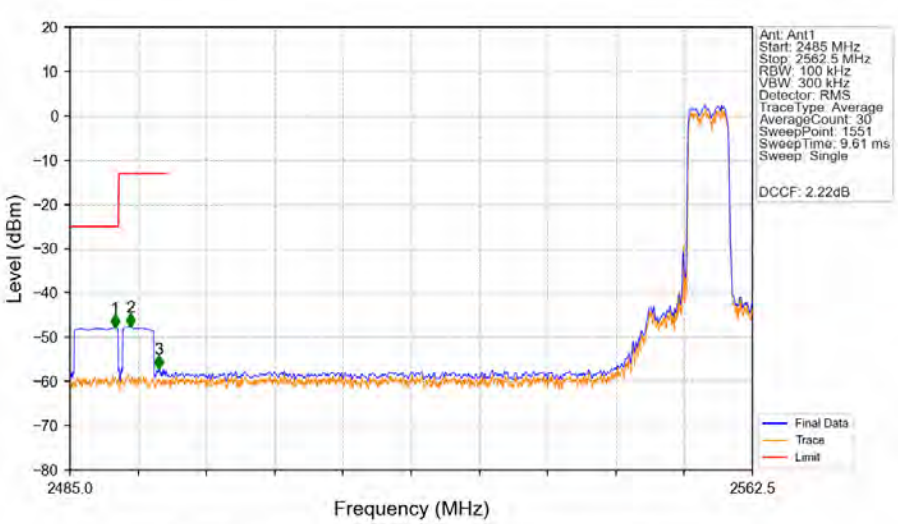
Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_LCH_2557.5MHz_RB_1_0_NTNV

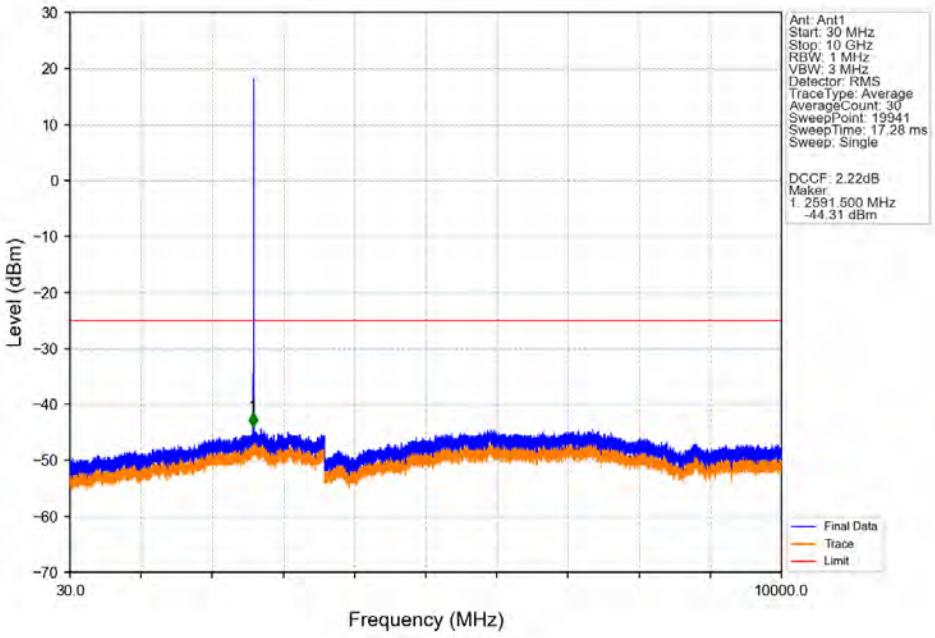


Band41_5MHz_QPSK_LCH_2557.5MHz_RB_25_0_NTNV

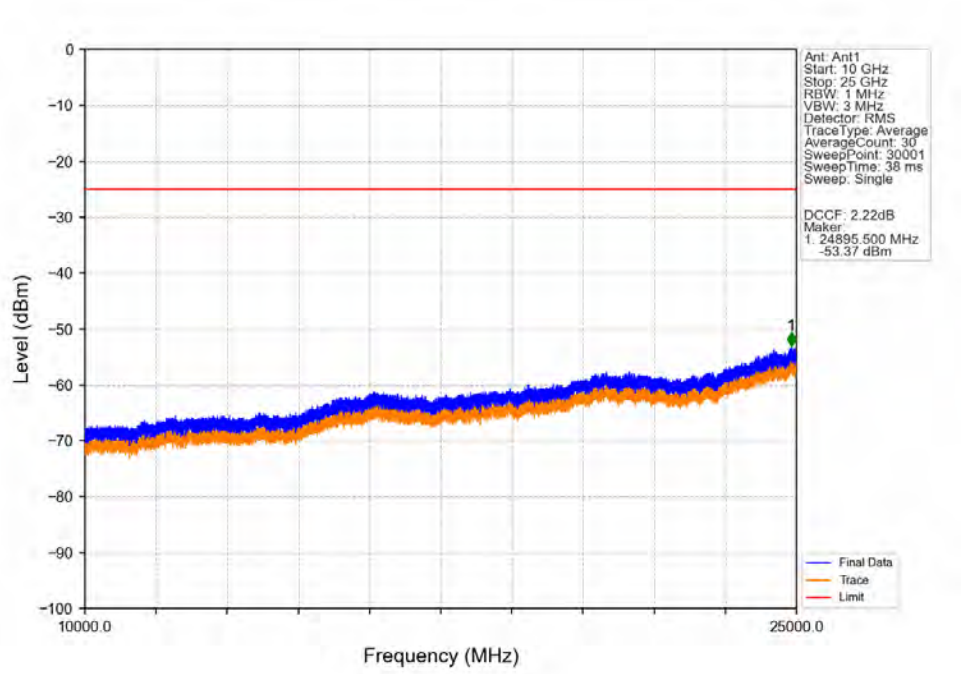


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.100	-47.84	25	Pass
2490.5	2495	1	CHP	2	2491.850	-47.62	-13	Pass
2495	2496	0.1	/	3	2495.100	-57.09	-13	Pass
2496	2562.5	0.101	CHP	/	/	/	/	/

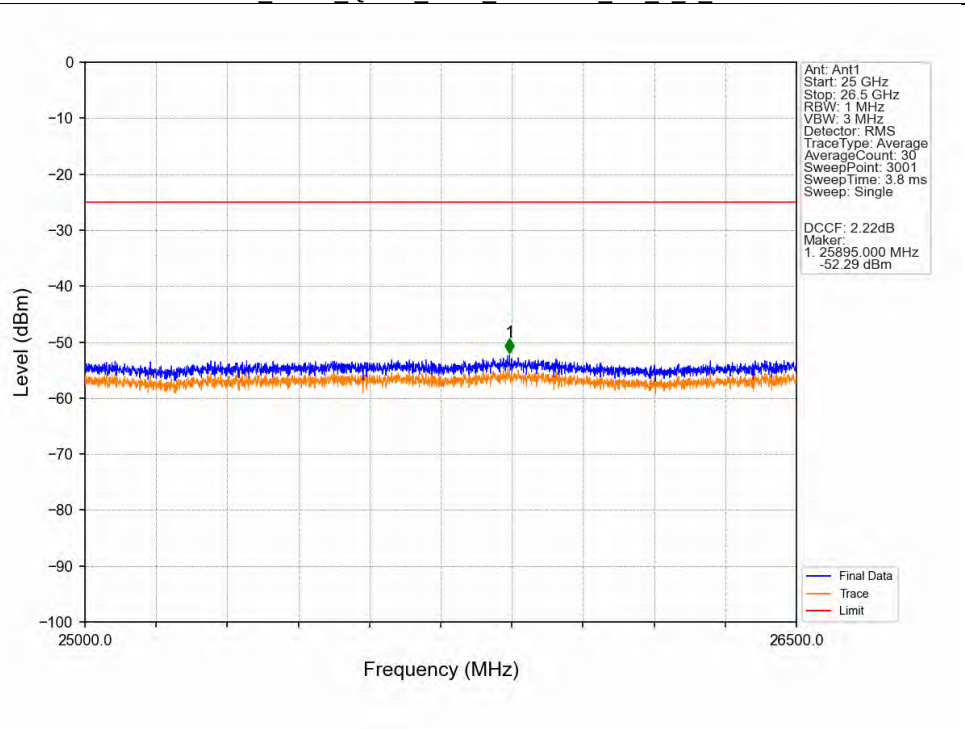
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



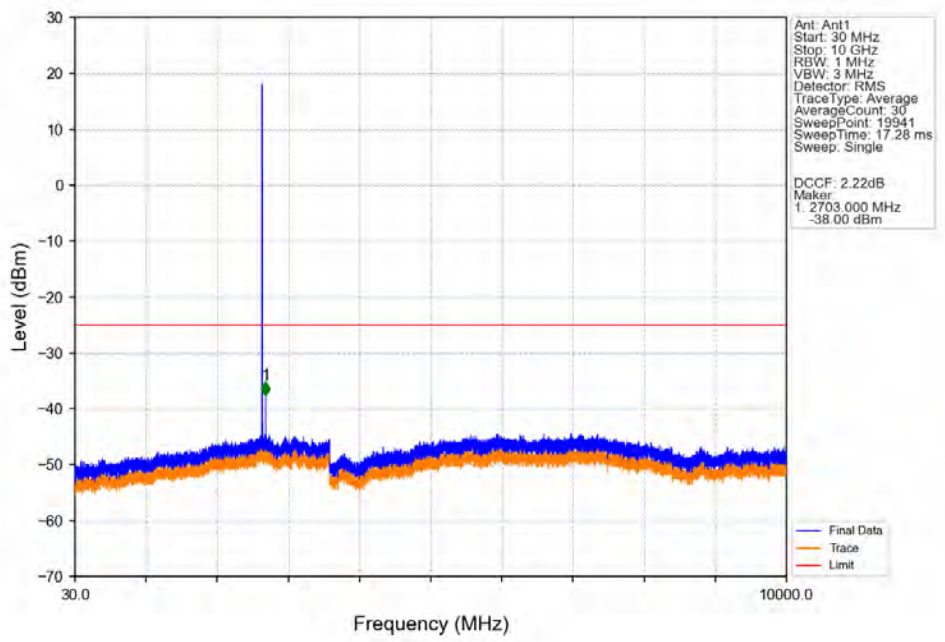
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



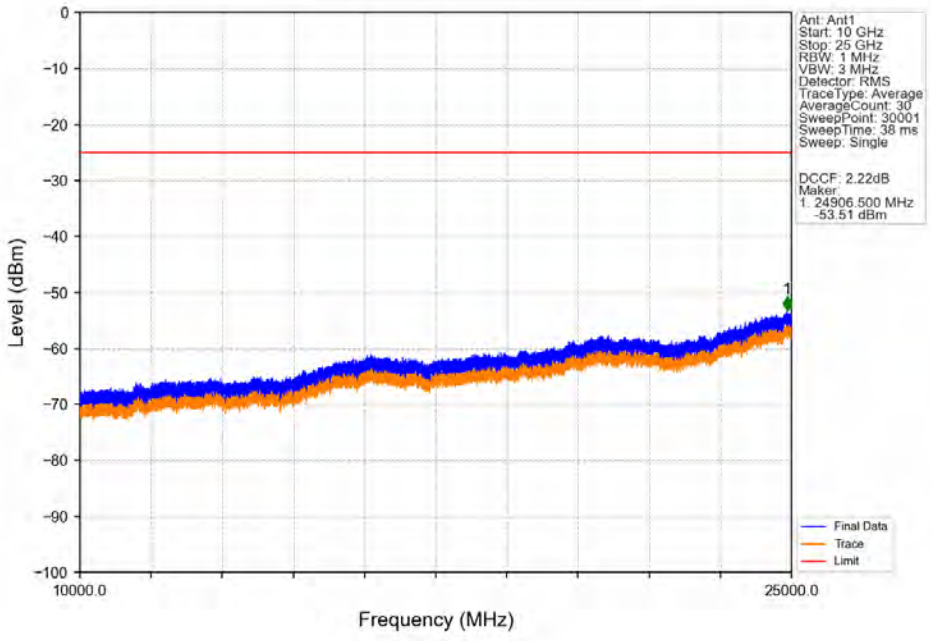
Band41_5MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



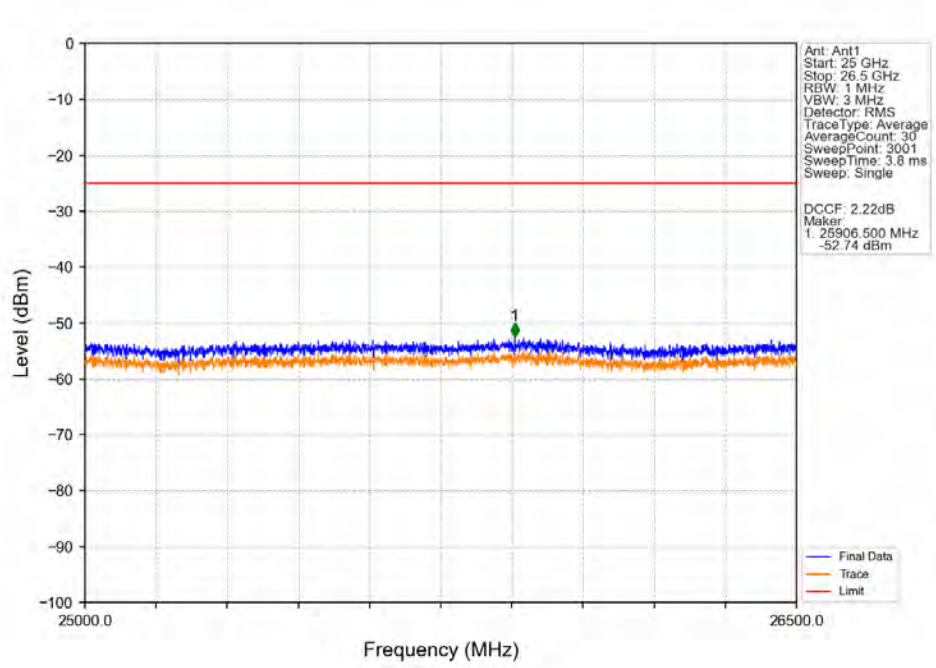
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



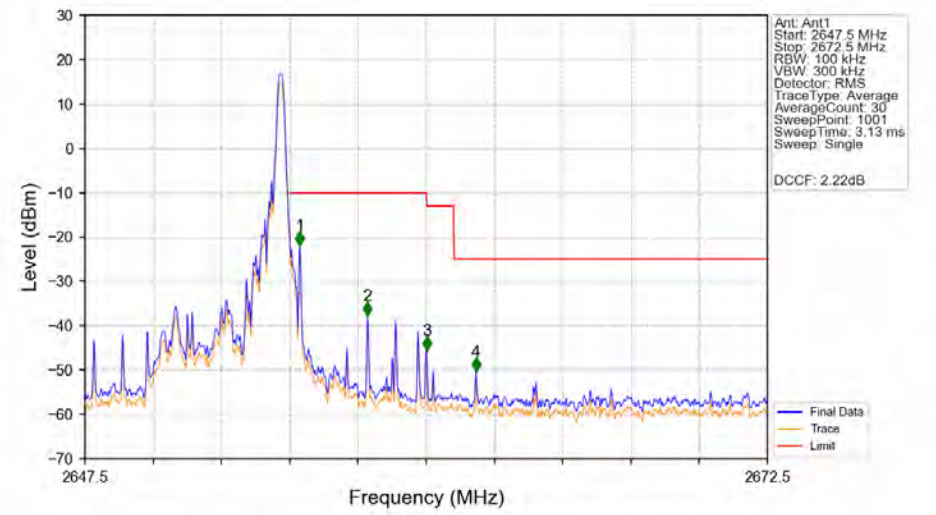
Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_0_NTNV

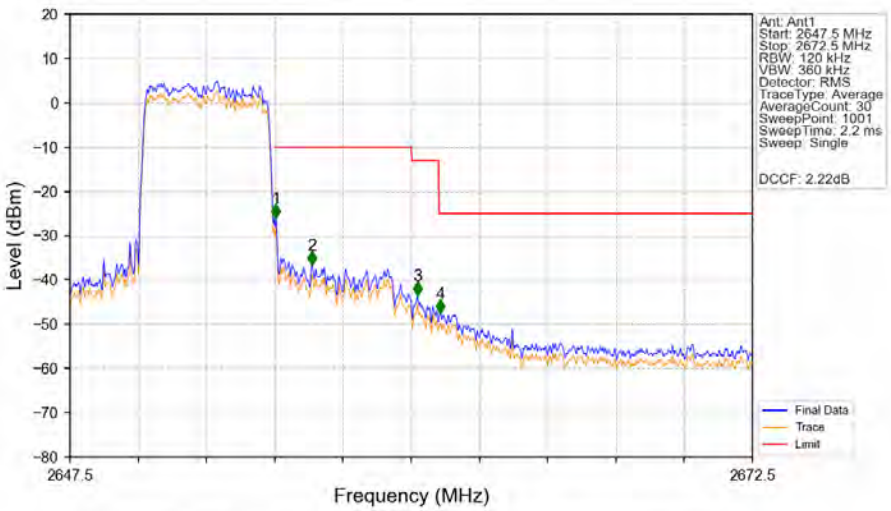


Band41_5MHz_QPSK_HCH_2652.5MHz_RB_1_24_NTNV



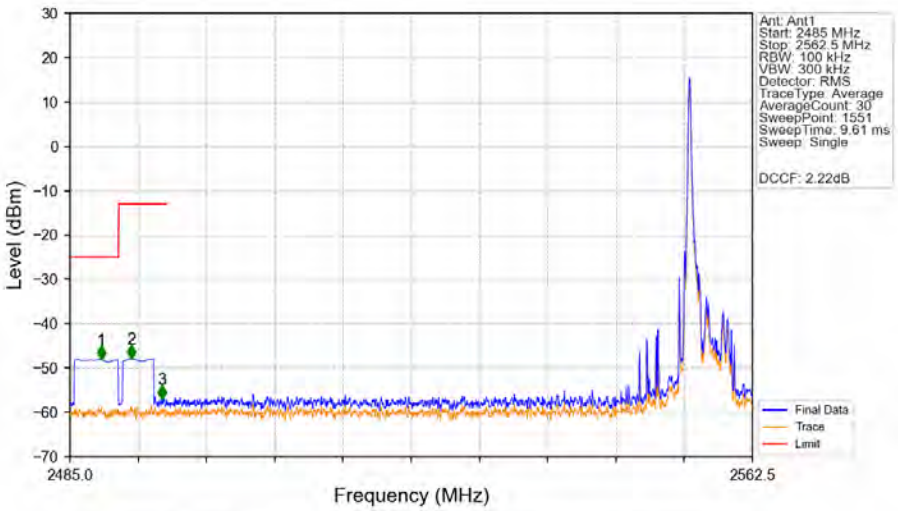
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2647.5	2655	0.1	/	/	/	/	/	/
2655	2656	0.1	/	1	2655.375	-21.88	-10	Pass
2656	2660	0.1	/	2	2657.850	-37.79	-10	Pass
2660	2661	0.1	/	3	2660.025	-45.49	-13	Pass
2661	2672.5	0.1	/	4	2661.825	-50.22	-25	Pass

Band41_5MHz_QPSK_HCH_2652.5MHz_RB_25_0_NTNV



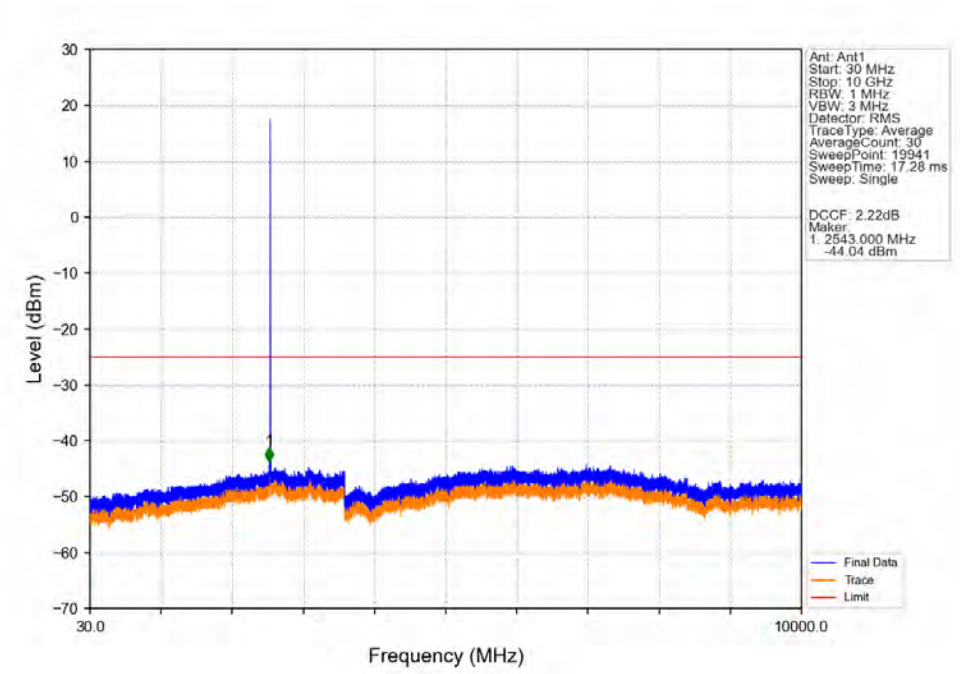
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2647.5	2655	0.12	/	/	/	/	/	/
2655	2656	0.12	/	1	2655.050	-26.03	-10	Pass
2656	2660	0.12	/	2	2656.375	-36.54	-10	Pass
2660	2661	0.12	/	3	2660.225	-43.44	-13	Pass
2661	2672.5	0.12	/	4	2661.075	-47.50	-25	Pass

Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

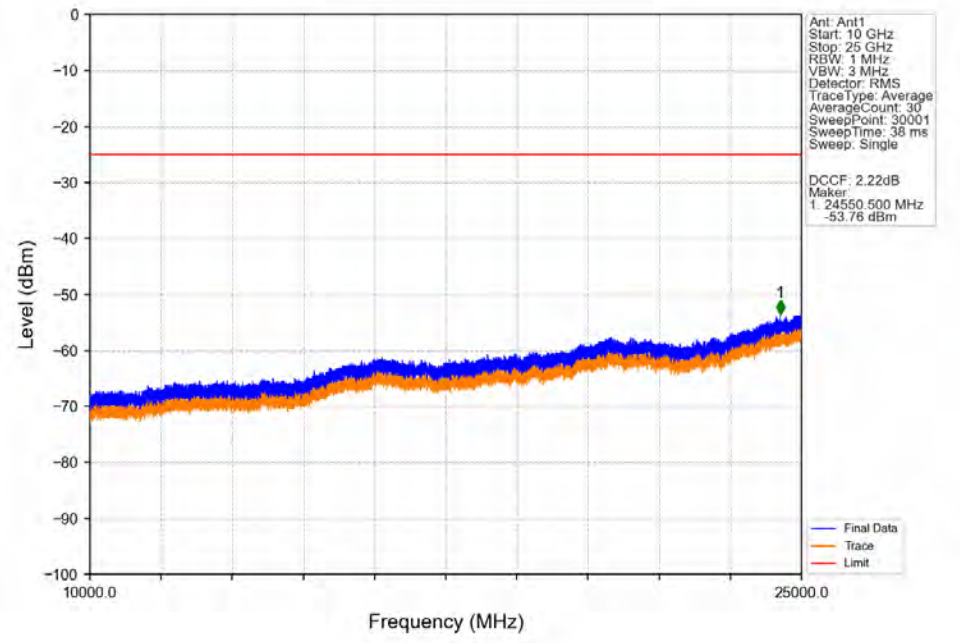


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.550	-48.08	25	Pass
2490.5	2495	1	CHP	2	2491.950	-47.83	-13	Pass
2495	2496	0.1	/	3	2495.450	-56.96	-13	Pass
2496	2562.5	0.1	/	/	/	/	/	/

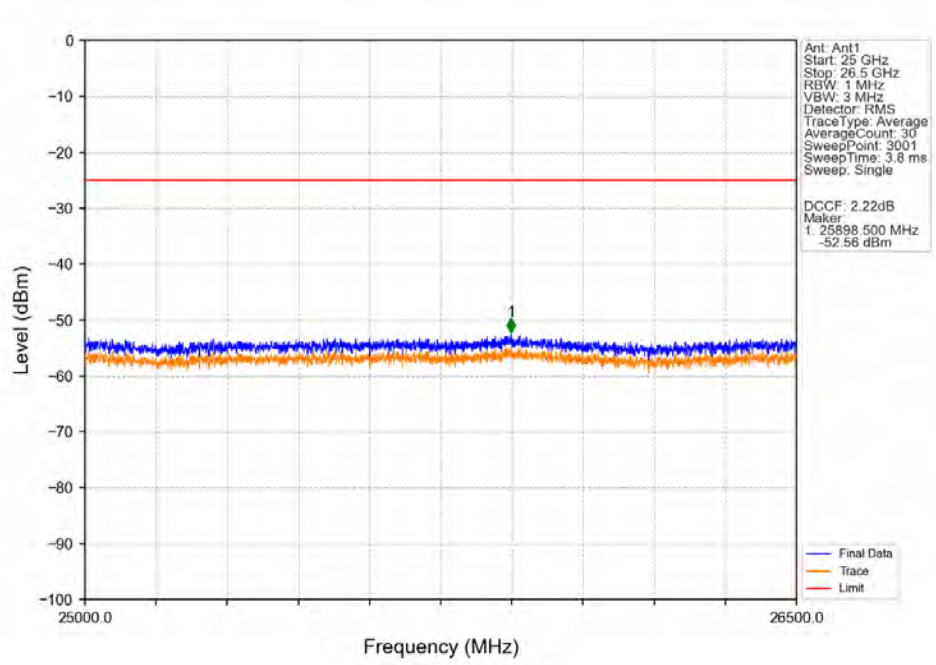
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



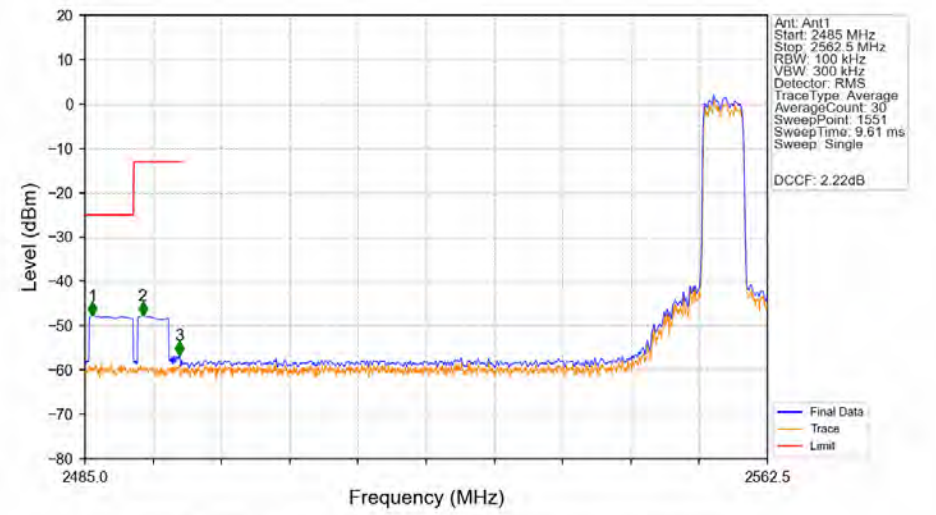
Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_LCH_2557.5MHz_RB_1_0_NTNV

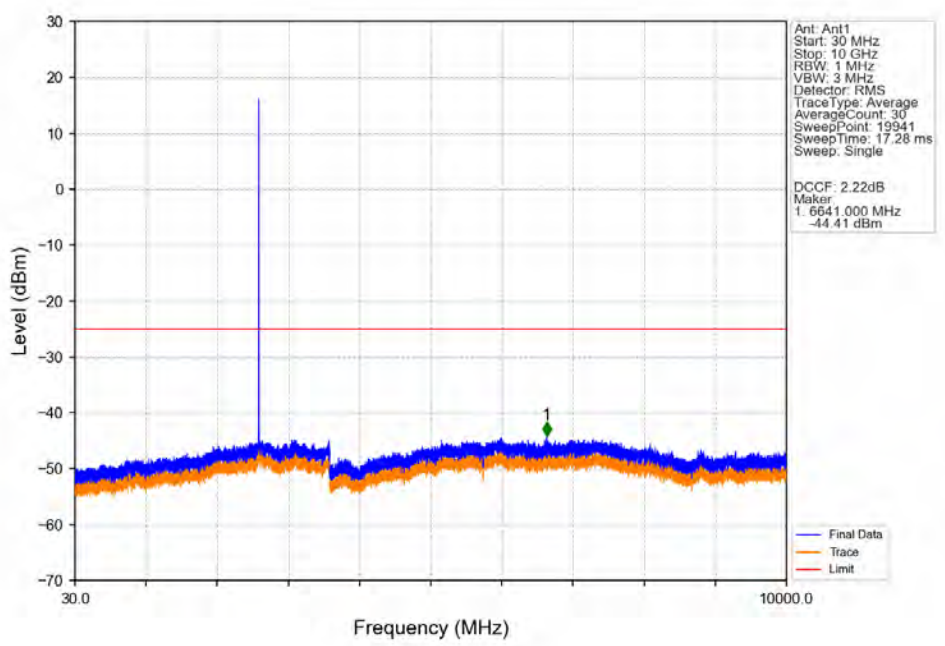


Band41_5MHz_16QAM_LCH_2557.5MHz_RB_25_0_NTNV

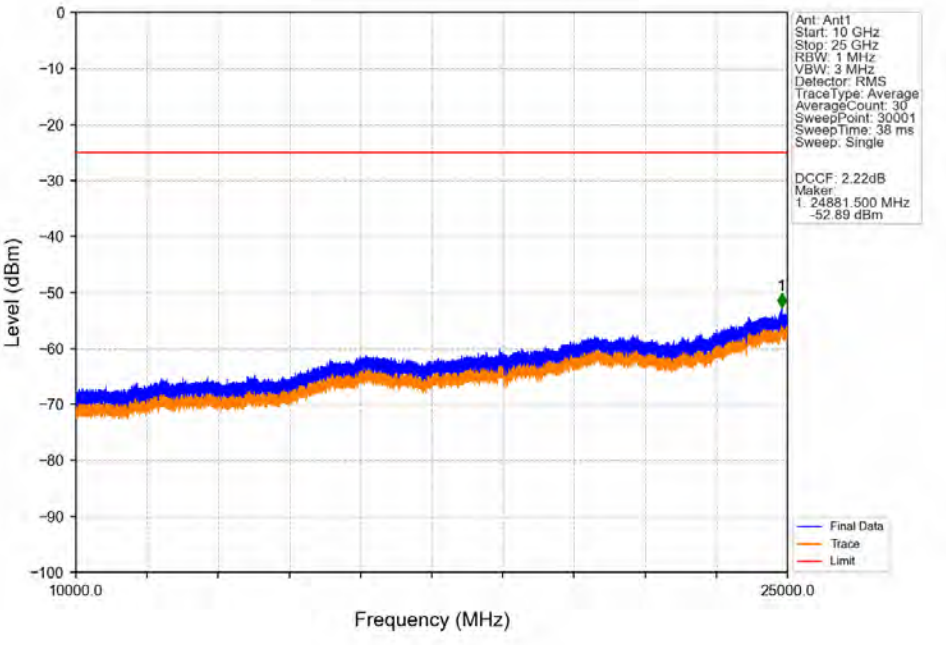


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.850	-47.76	25	Pass
2490.5	2495	1	CHP	2	2491.550	-47.79	-13	Pass
2495	2496	0.1	/	3	2495.750	-56.55	-13	Pass
2496	2562.5	0.104	CHP	/	/	/	/	/

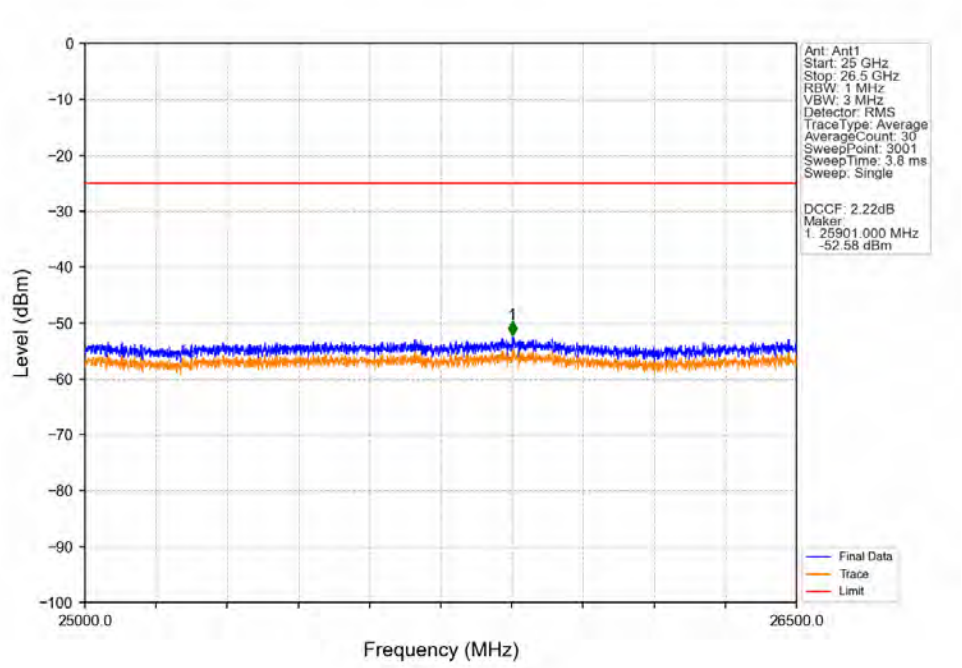
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



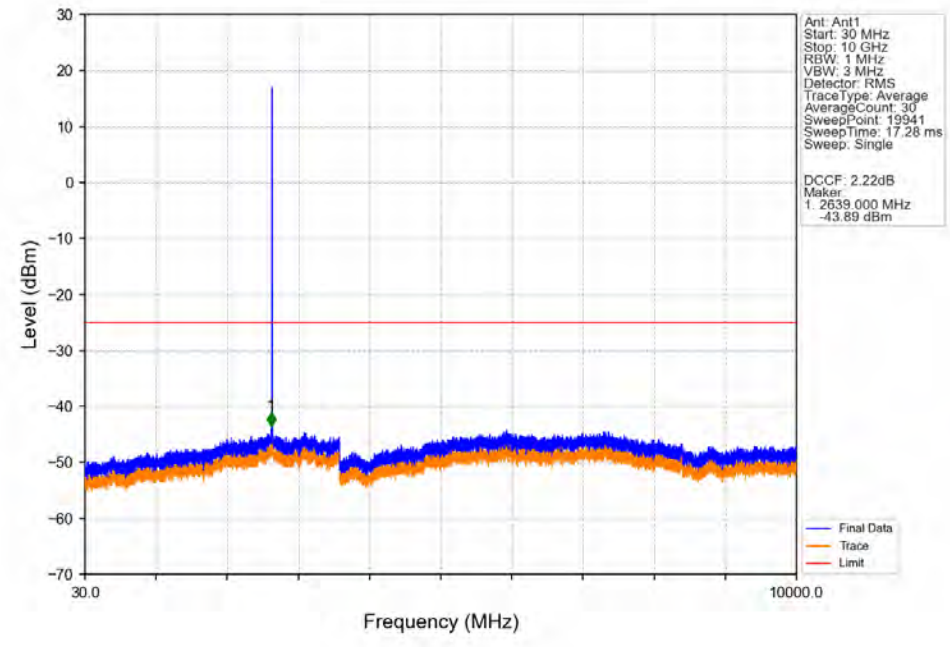
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



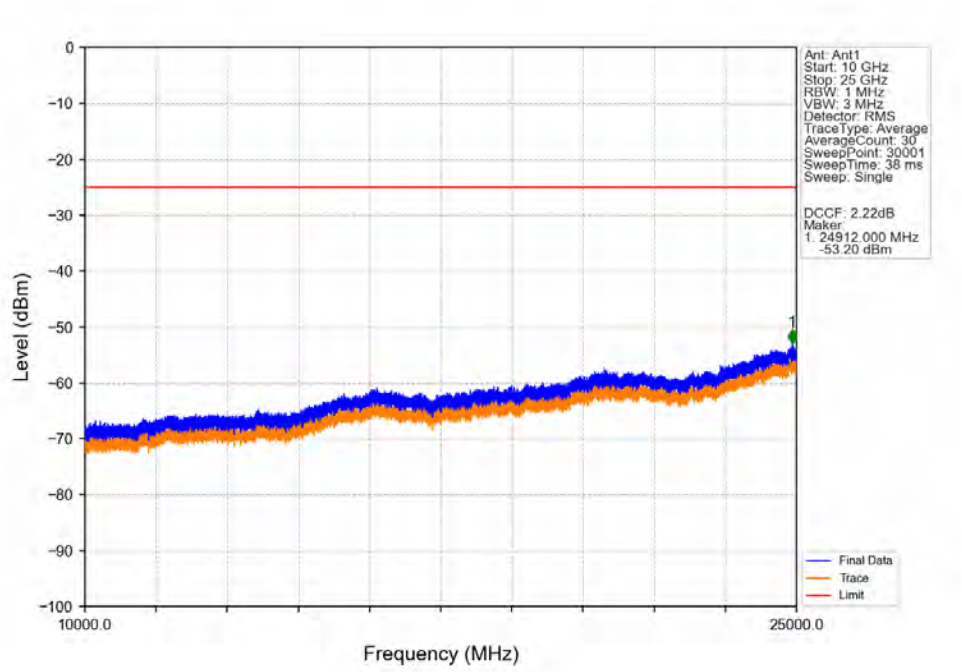
Band41_5MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



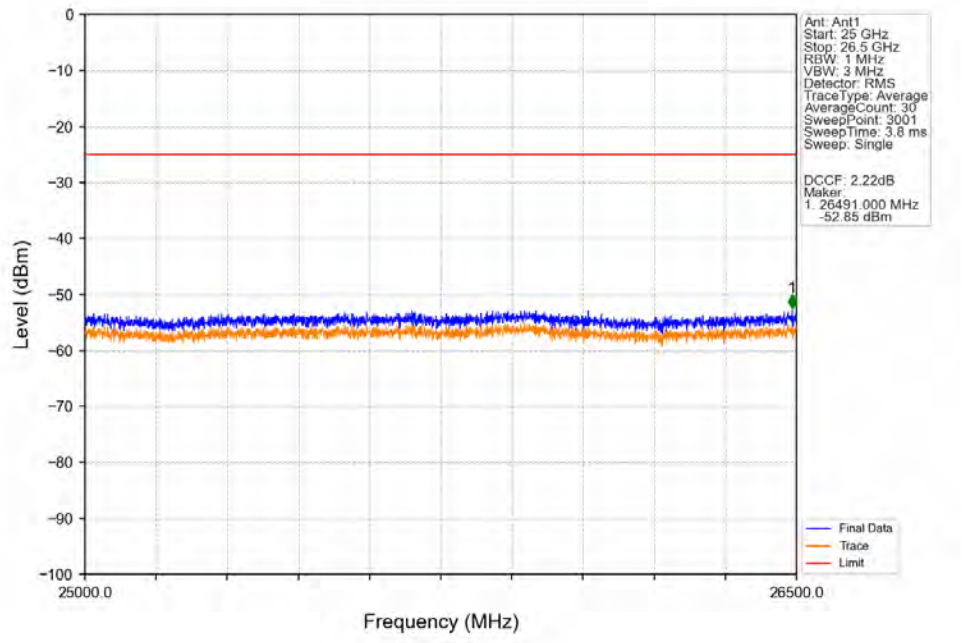
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



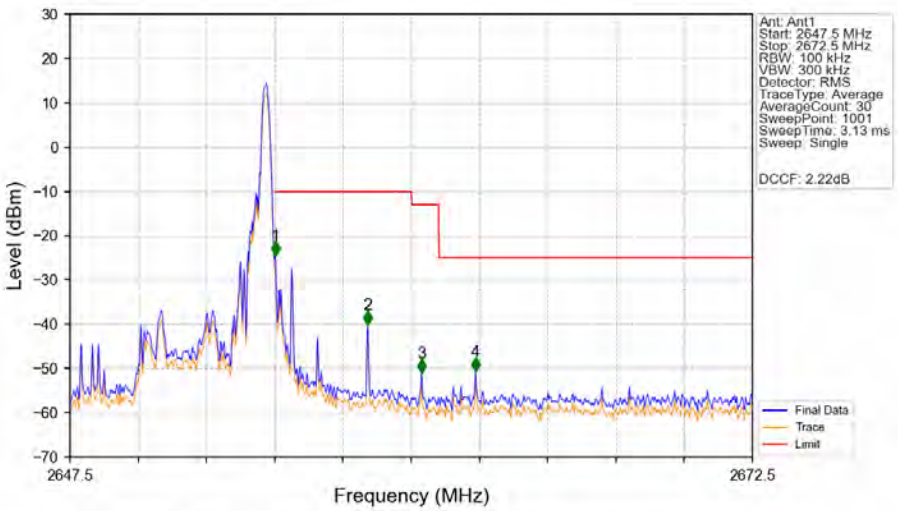
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV



Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_0_NTNV

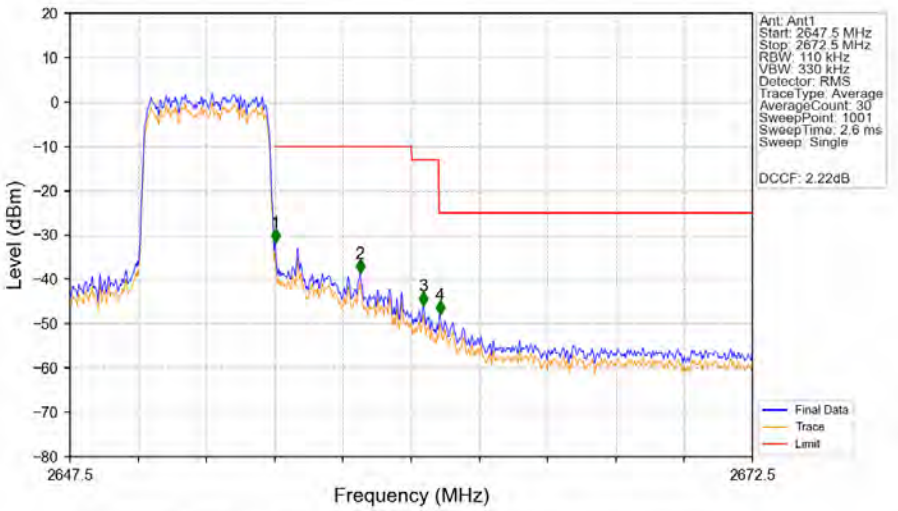


Band41_5MHz_16QAM_HCH_2652.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2647.5	2655	0.1	/	/	/	/	/	/
2655	2656	0.1	/	1	2655.025	-24.39	-10	Pass
2656	2660	0.1	/	2	2658.400	-40.08	-10	Pass
2660	2661	0.1	/	3	2660.375	-51.08	-13	Pass
2661	2672.5	0.1	/	4	2662.350	-50.61	-25	Pass

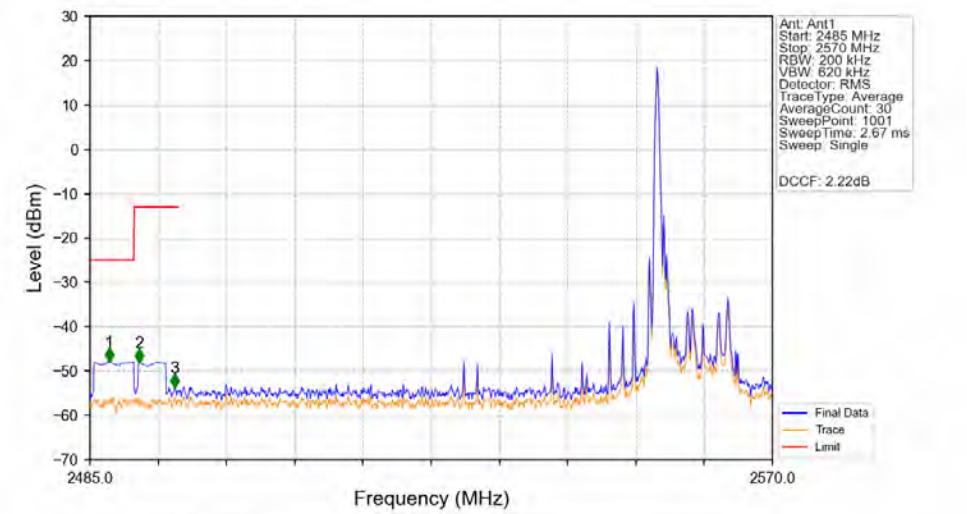
Band41_5MHz_16QAM_HCH_2652.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2647.5	2655	0.11	/	/	/	/	/	/
2655	2656	0.11	/	1	2655.025	-31.75	-10	Pass
2656	2660	0.11	/	2	2658.125	-38.63	-10	Pass
2660	2661	0.11	/	3	2660.450	-45.82	-13	Pass
2661	2672.5	0.11	/	4	2661.050	-47.89	-25	Pass

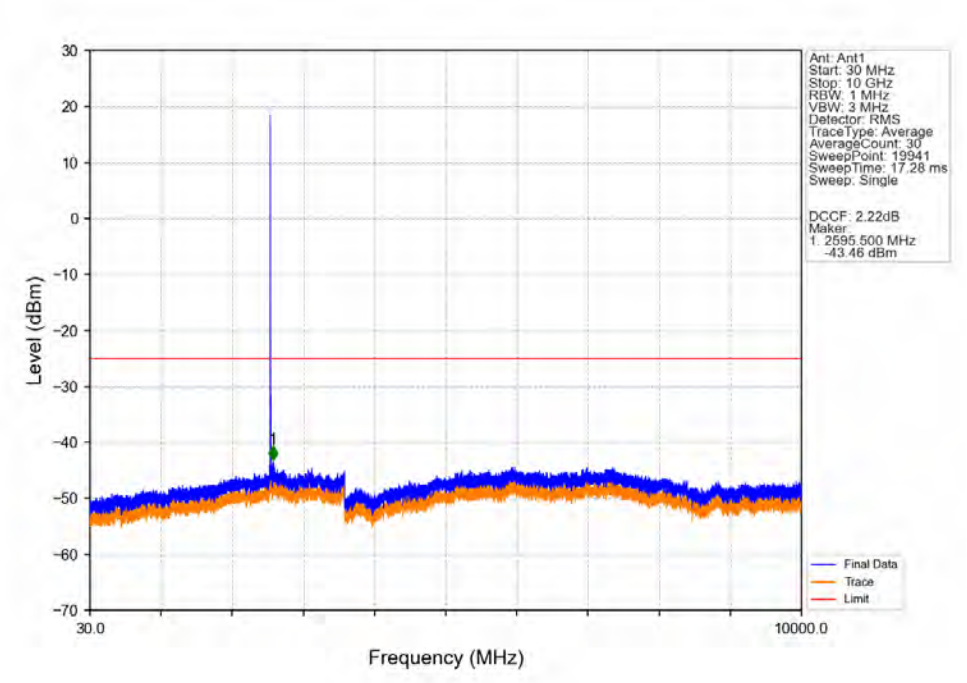
6.2.2 B41_10MHz

Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

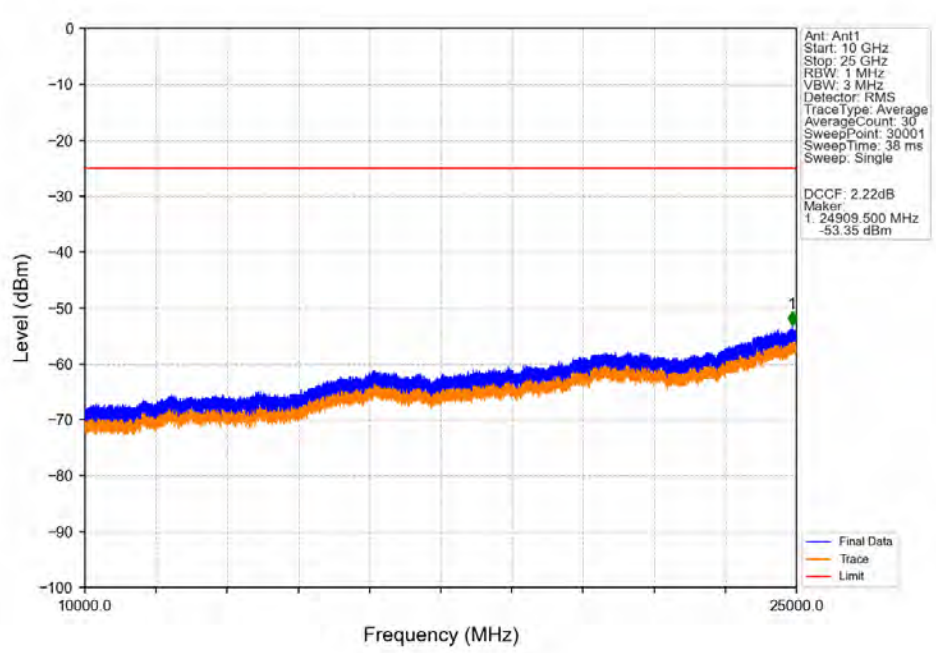


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.380	-47.85	25	Pass
2490.5	2495	1	CHP	2	2491.120	-48.04	-13	Pass
2495	2496	0.2	/	3	2495.540	-53.70	-13	Pass
2496	2570	0.2	/	/	/	/	/	/

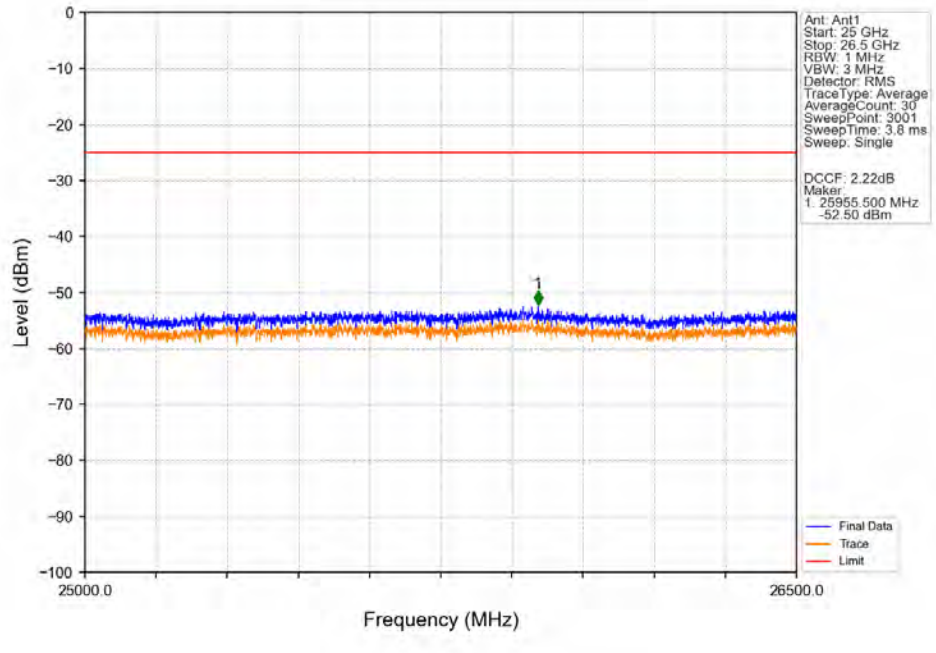
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



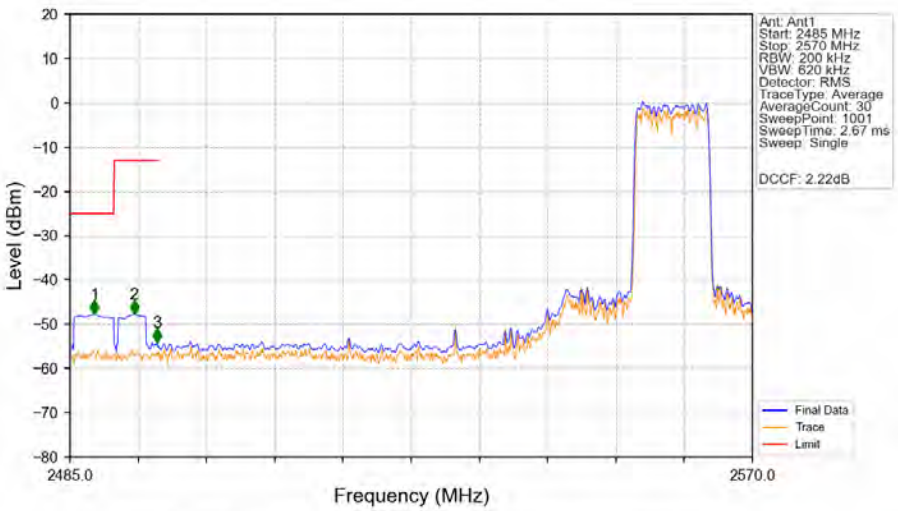
Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_LCH_2560MHz_RB_1_0_NTNV

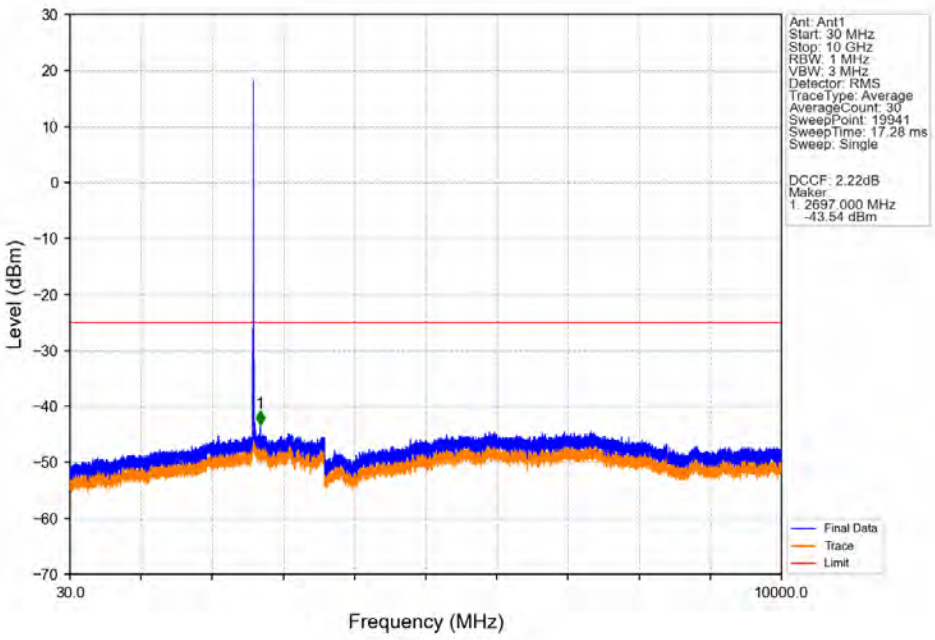


Band41_10MHz_QPSK_LCH_2560MHz_RB_50_0_NTNV

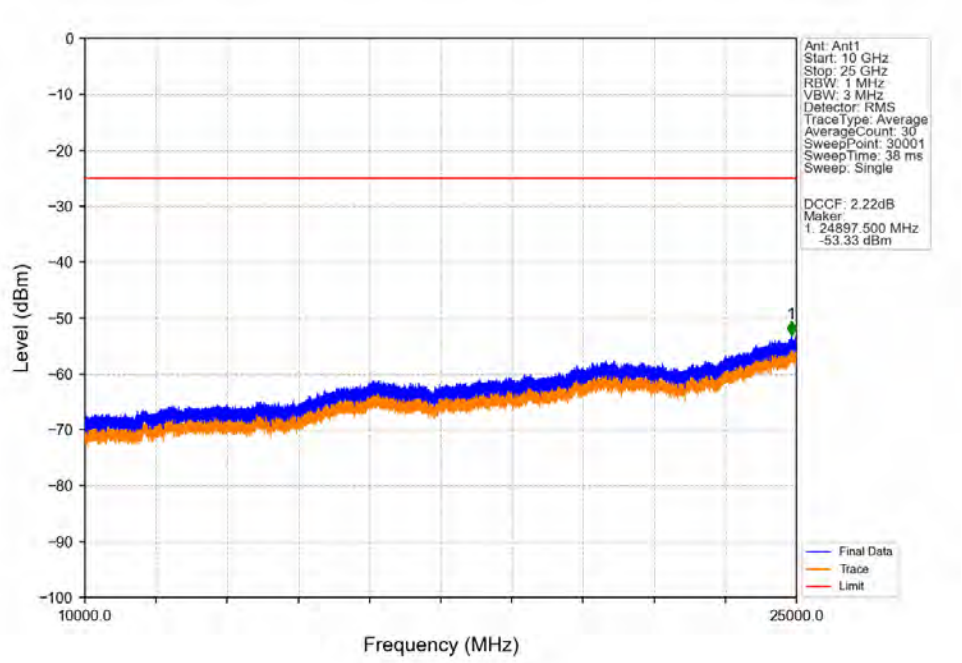


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.060	-47.71	25	Pass
2490.5	2495	1	CHP	2	2492.990	-47.74	-13	Pass
2495	2496	0.2	/	3	2495.880	-54.16	-13	Pass
2496	2570	0.216	CHP	/	/	/	/	/

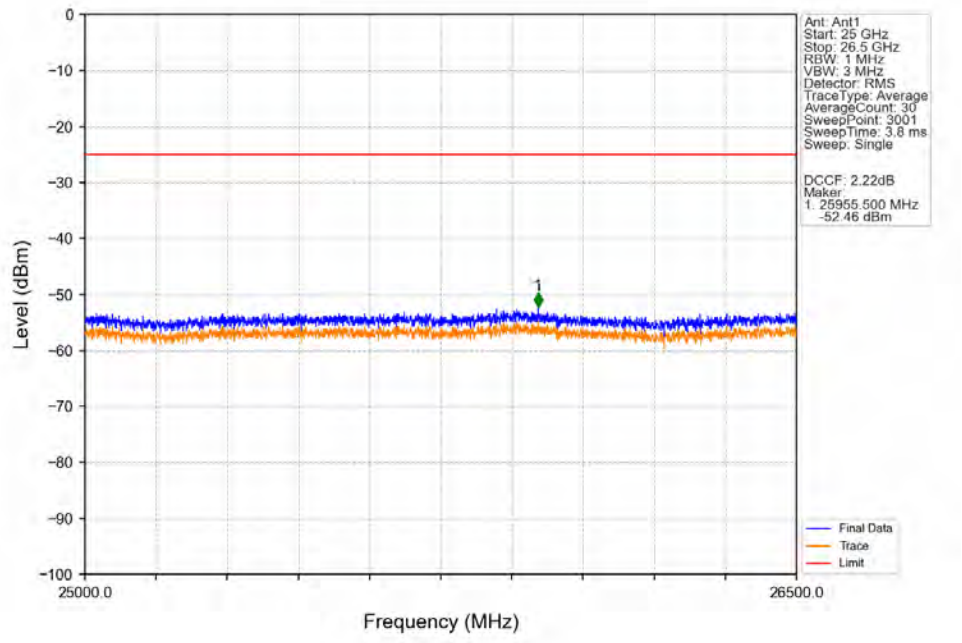
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



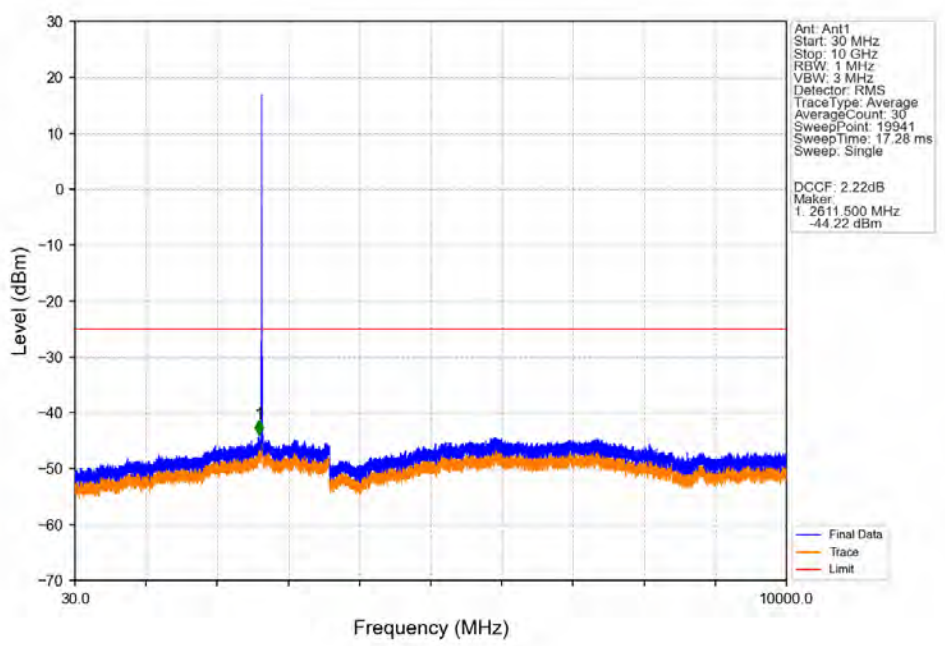
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



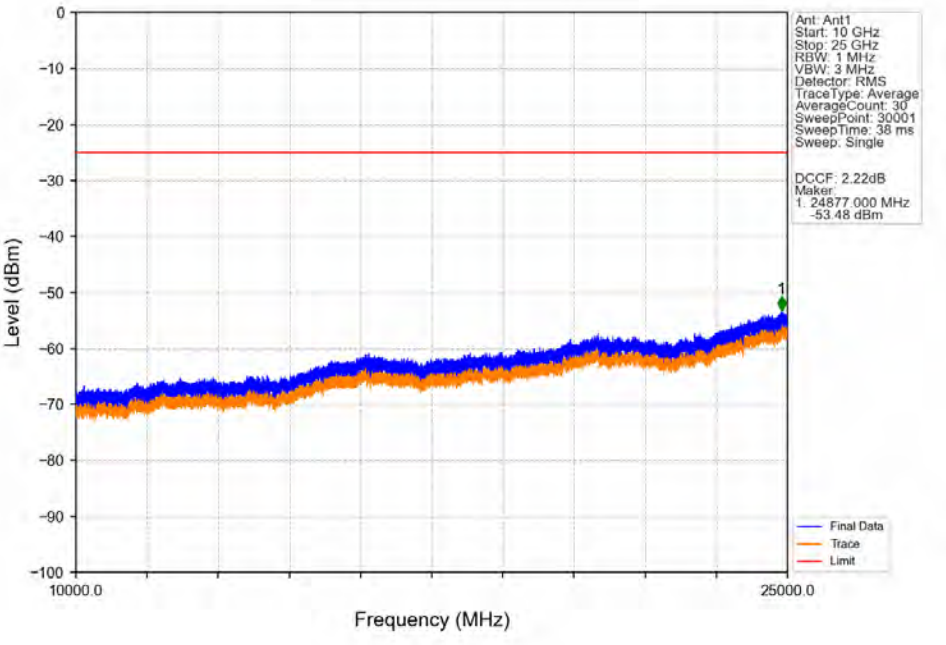
Band41_10MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



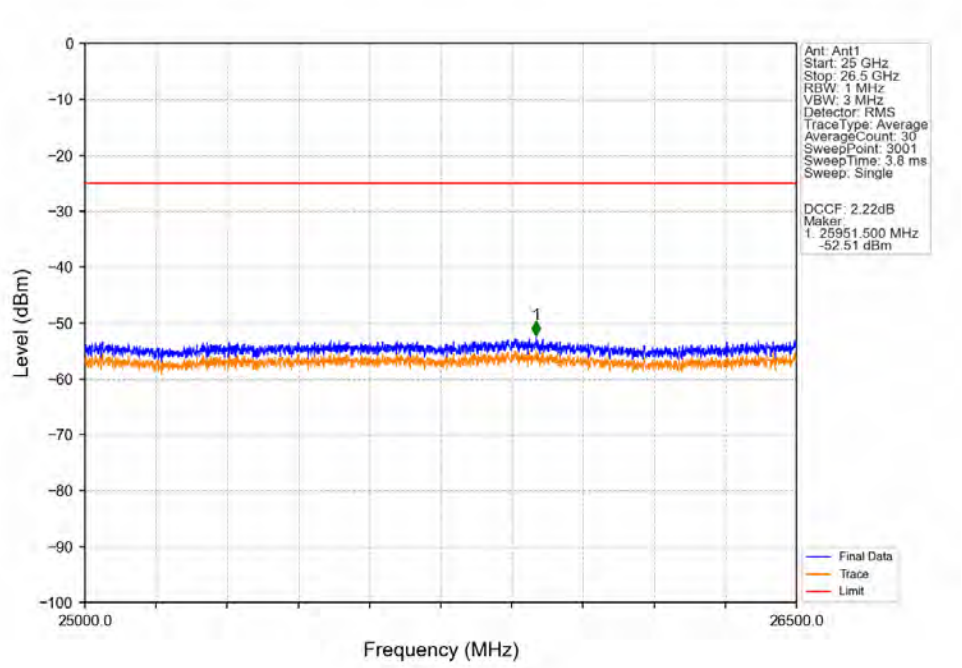
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



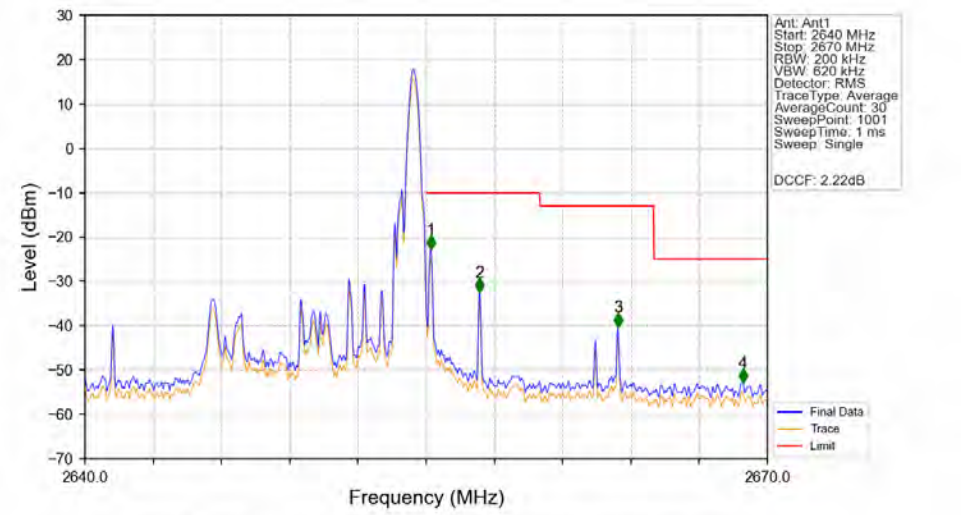
Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV



Band41_10MHz_QPSK_HCH_2650MHz_RB_1_0_NTNV

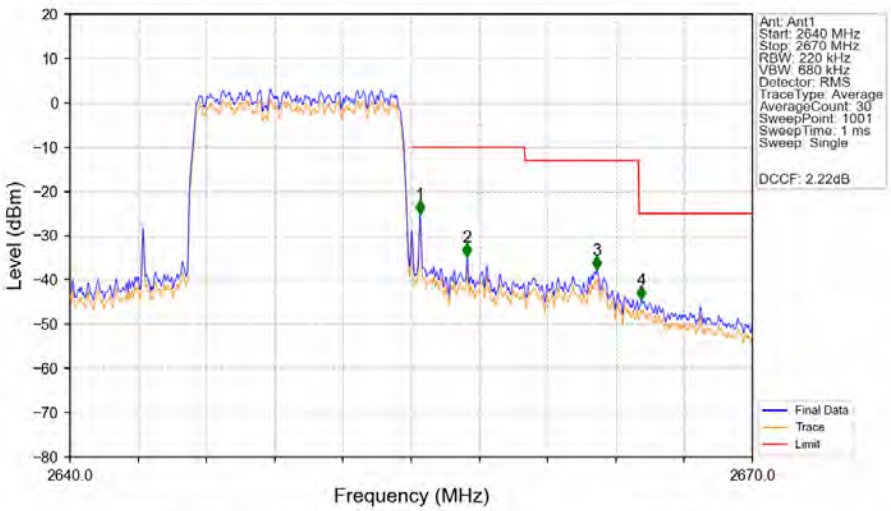


Band41_10MHz_QPSK_HCH_2650MHz_RB_1_49_NTNV



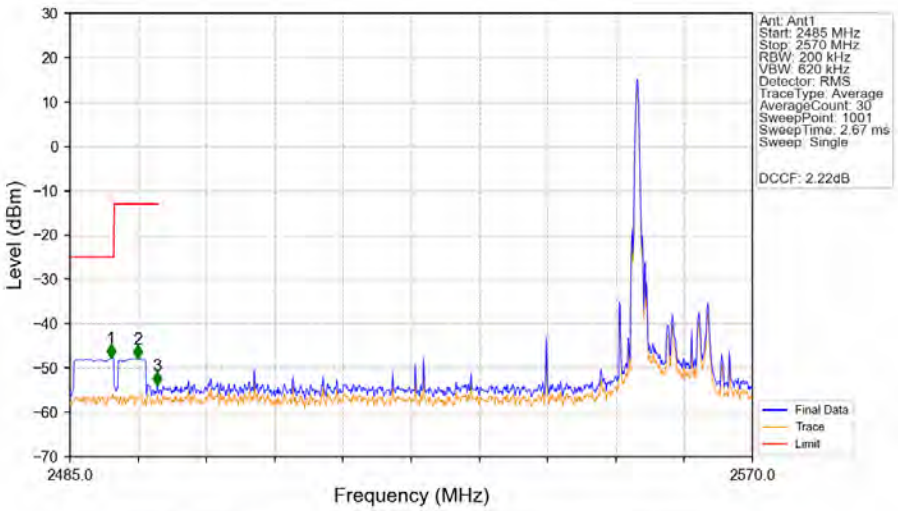
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2640	2655	0.2	/	/	/	/	/	/
2655	2656	0.2	/	1	2655.210	-22.78	-10	Pass
2656	2660	0.2	/	2	2657.340	-32.37	-10	Pass
2660	2665	0.2	/	3	2663.430	-40.33	-13	Pass
2665	2670	0.2	/	4	2668.920	-52.76	-25	Pass

Band41_10MHz_QPSK_HCH_2650MHz_RB_50_0_NTNV



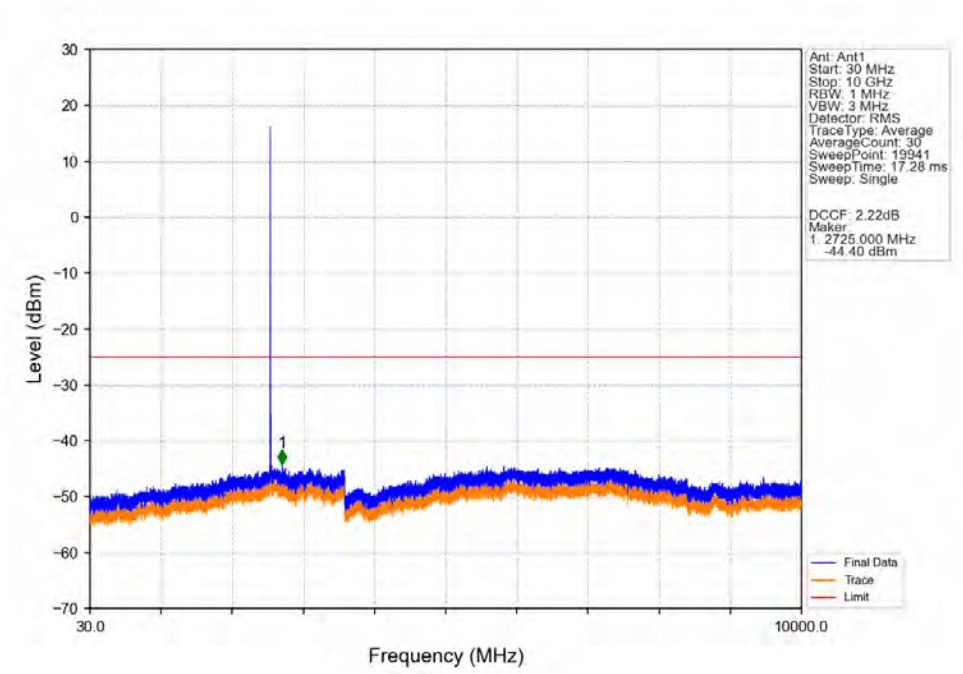
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2640	2655	0.22	/	/	/	/	/	/
2655	2656	0.22	/	1	2655.390	-25.15	-10	Pass
2656	2660	0.22	/	2	2657.460	-34.71	-10	Pass
2660	2665	0.22	/	3	2663.160	-37.71	-13	Pass
2665	2670	0.22	/	4	2665.110	-44.51	-25	Pass

Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV

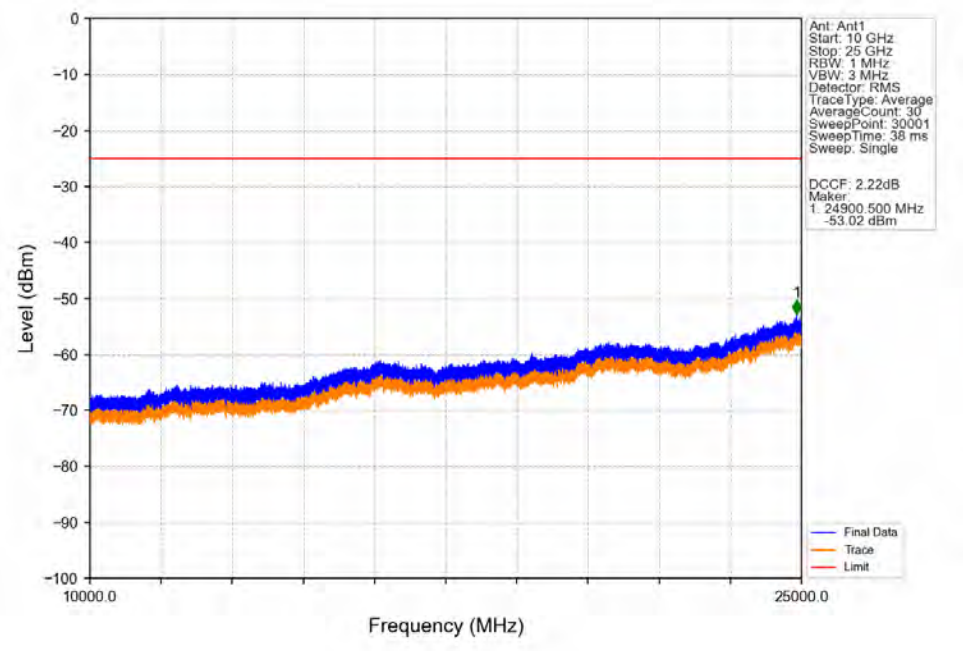


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.100	-47.75	25	Pass
2490.5	2495	1	CHP	2	2493.415	-47.83	-13	Pass
2495	2496	0.2	/	3	2495.880	-53.86	-13	Pass
2496	2570	0.2	/	/	/	/	/	/

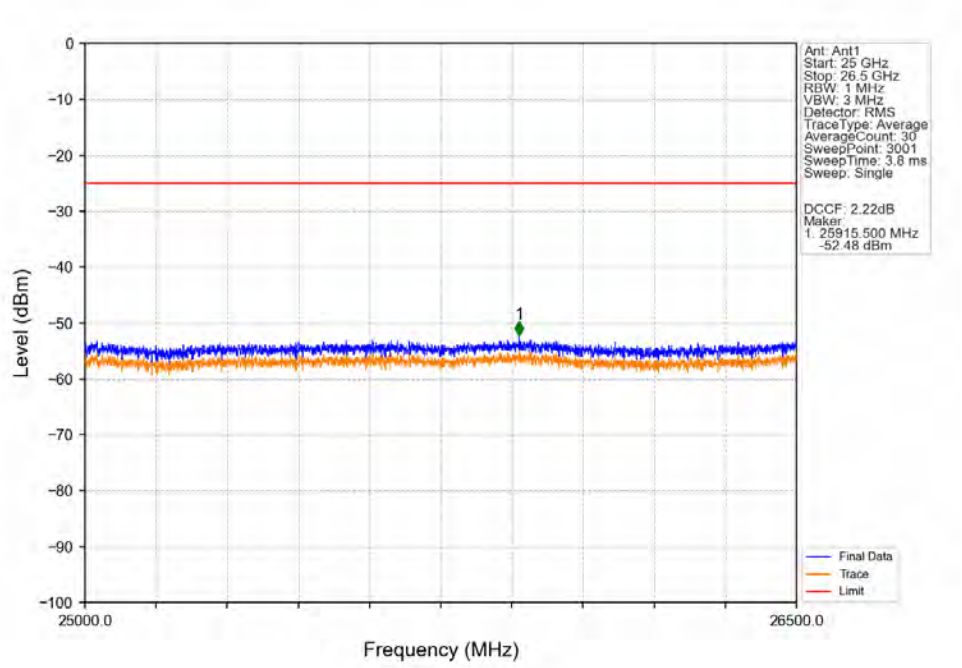
Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV



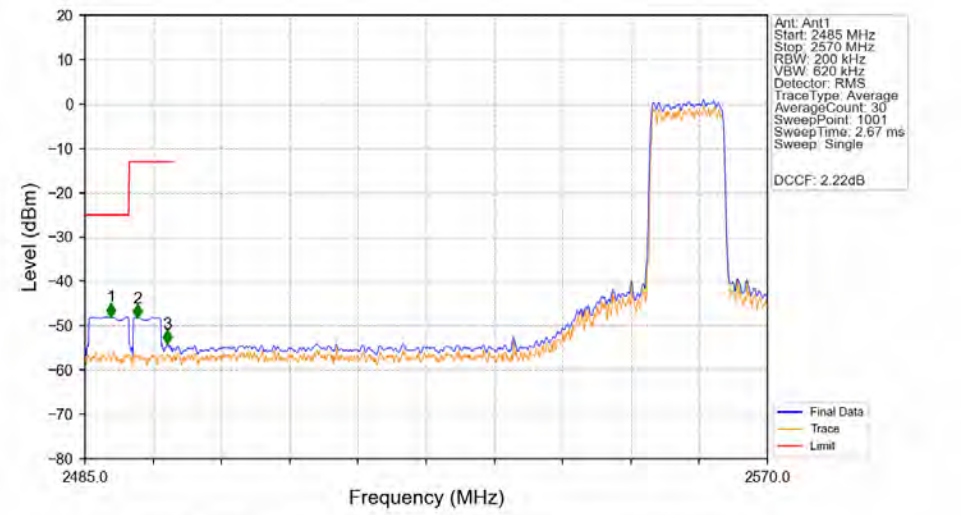
Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV



Band41_10MHz_16QAM_LCH_2560MHz_RB_1_0_NTNV

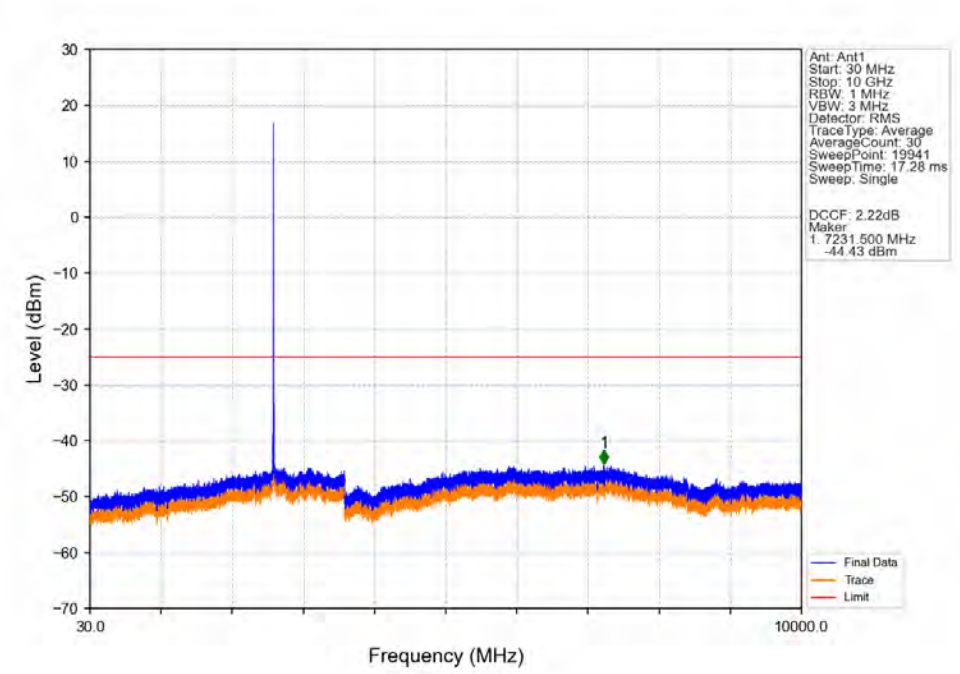


Band41_10MHz_16QAM_LCH_2560MHz_RB_50_0_NTNV

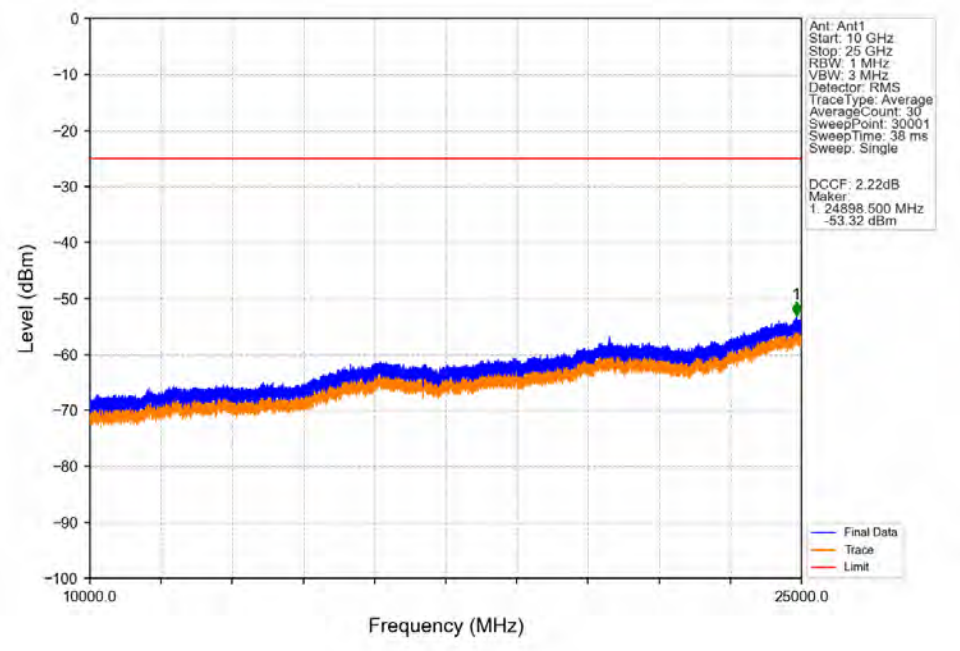


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.230	-47.98	25	Pass
2490.5	2495	1	CHP	2	2491.545	-48.19	-13	Pass
2495	2496	0.2	/	3	2495.200	-54.06	-13	Pass
2496	2570	0.216	CHP	/	/	/	/	/

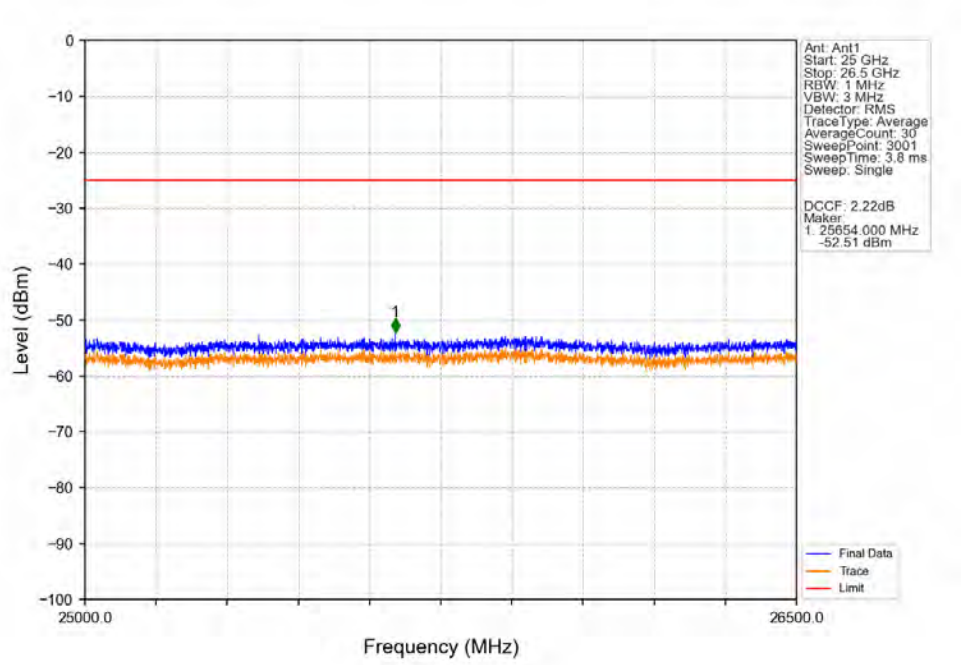
Band41_10MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



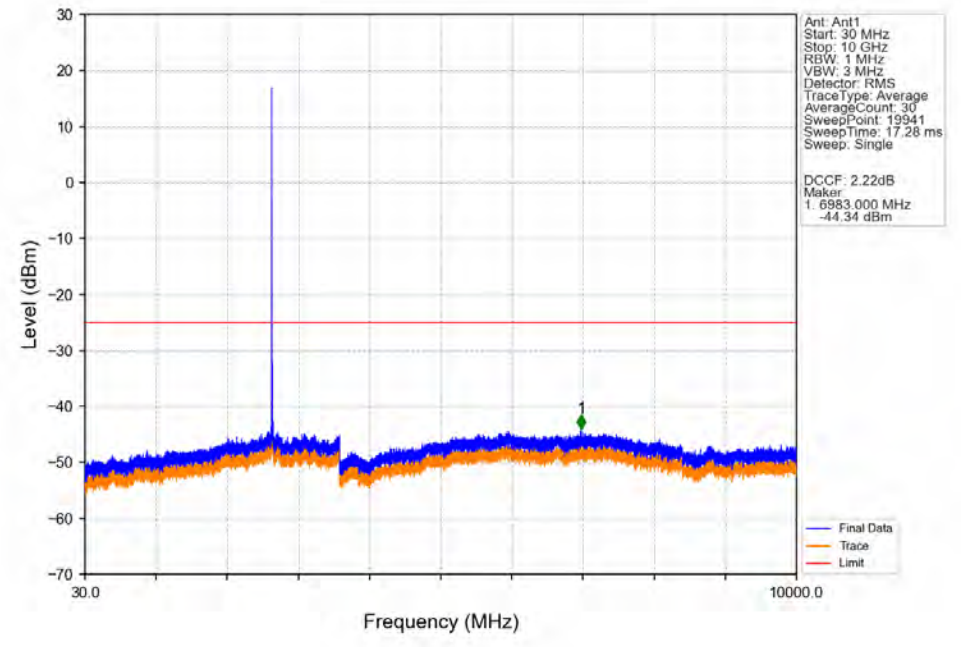
Band41_10MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



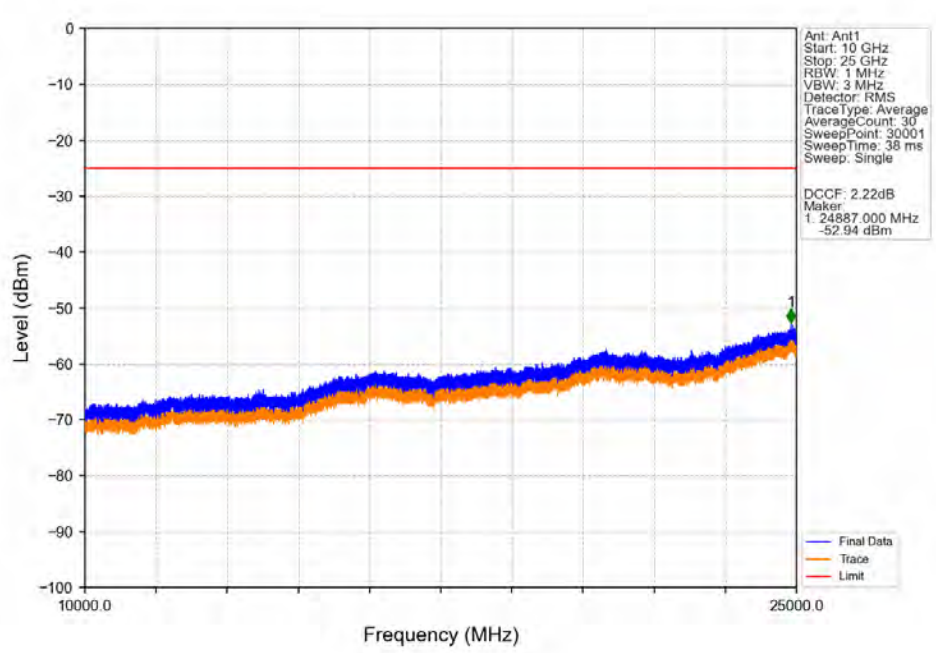
Band41_10MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



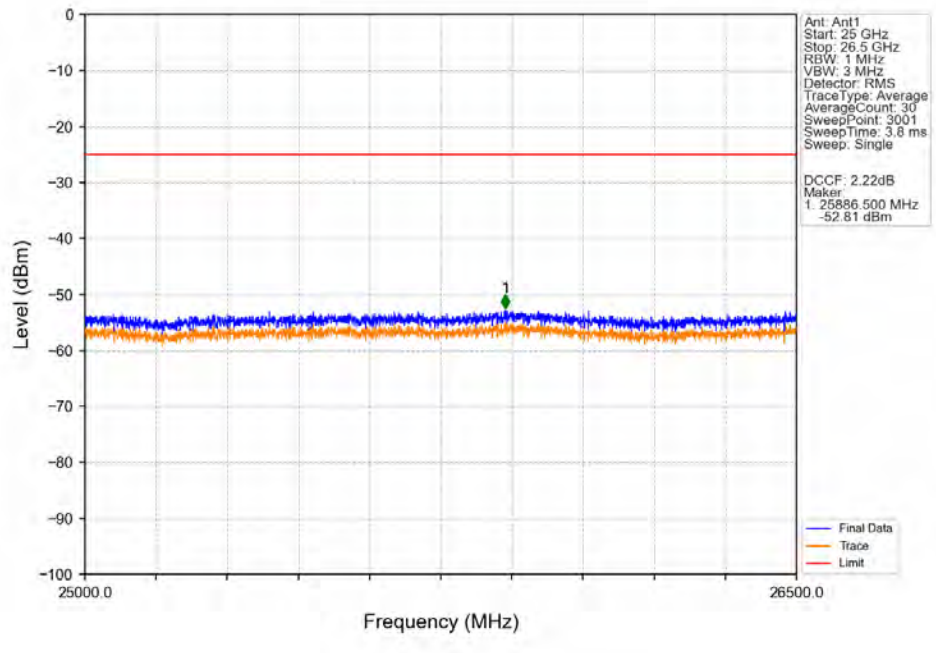
Band41_10MHz_16QAM_HCH_2650MHz_RB_1_0_NTNV



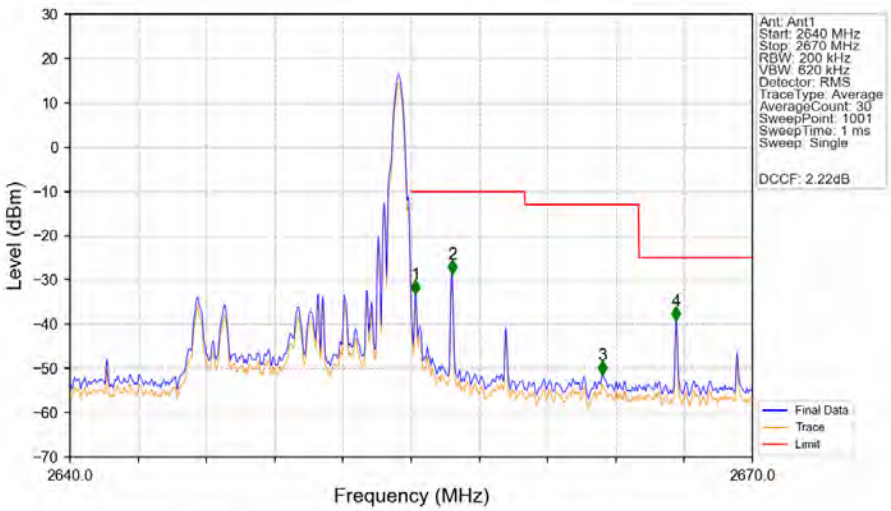
Band41_10MHz_16QAM_HCH_2650MHz_RB_1_0_NTNV



Band41_10MHz_16QAM_HCH_2650MHz_RB_1_0_NTNV

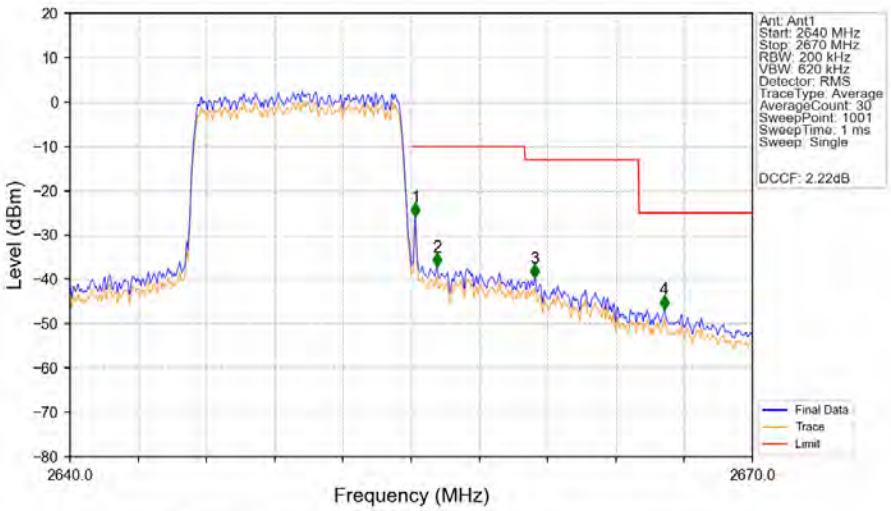


Band41_10MHz_16QAM_HCH_2650MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2640	2655	0.2	/	/	/	/	/	/
2655	2656	0.2	/	1	2655.180	-33.15	-10	Pass
2656	2660	0.2	/	2	2656.800	-28.65	-10	Pass
2660	2665	0.2	/	3	2663.400	-51.37	-13	Pass
2665	2670	0.2	/	4	2666.640	-39.23	-25	Pass

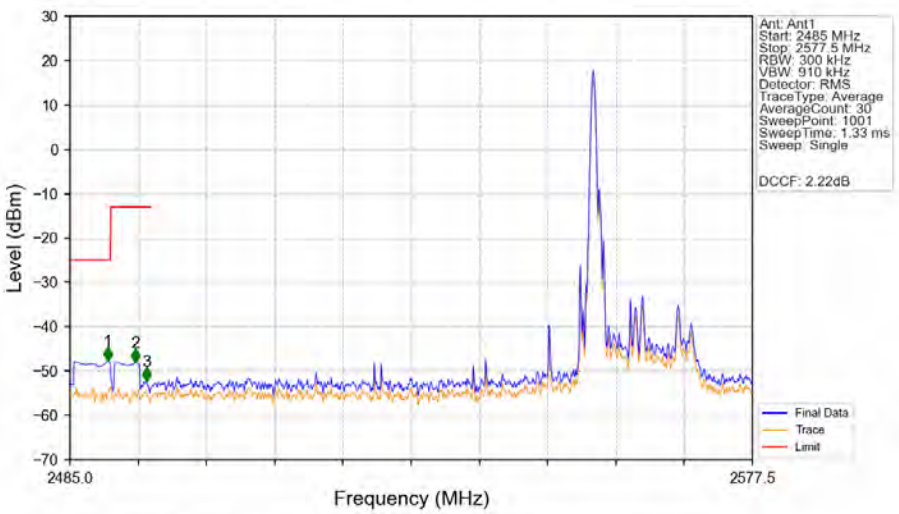
Band41_10MHz_16QAM_HCH_2650MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2640	2655	0.2	/	/	/	/	/	/
2655	2656	0.2	/	1	2655.180	-25.92	-10	Pass
2656	2660	0.2	/	2	2656.140	-37.19	-10	Pass
2660	2665	0.2	/	3	2660.430	-39.71	-13	Pass
2665	2670	0.2	/	4	2666.130	-46.70	-25	Pass

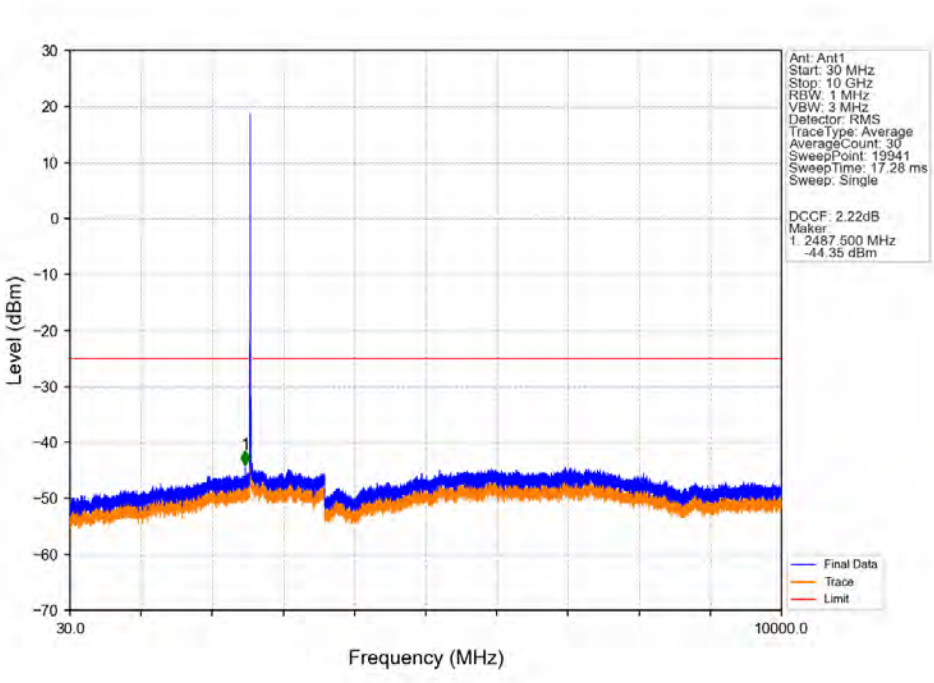
6.2.3 B41_15MHz

Band41_15MHz_QPSK_LCH_2562.5MHz_RB_1_0_NTNV

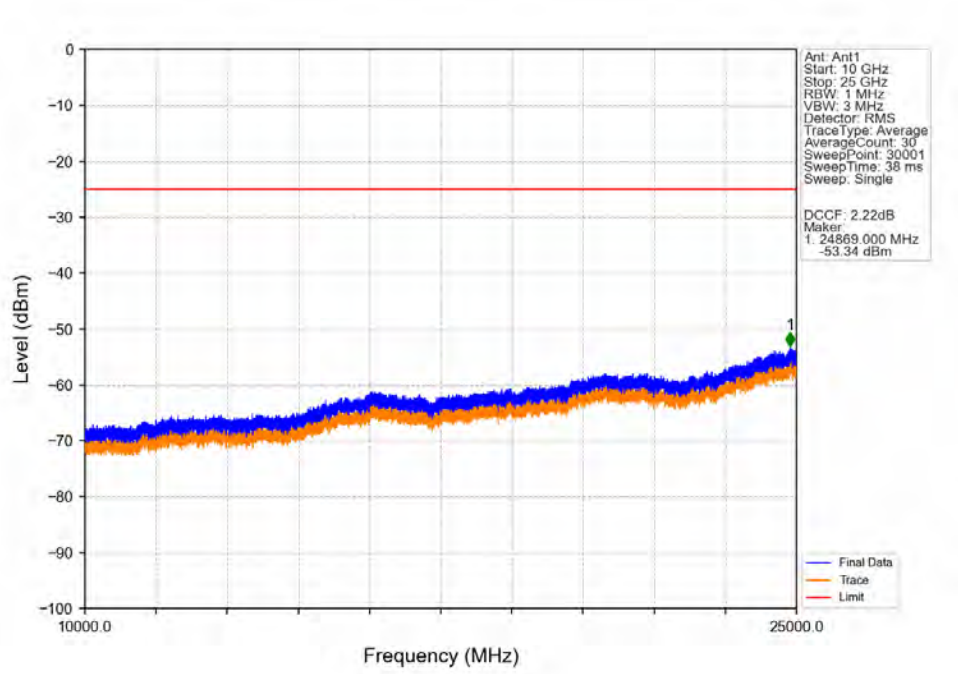


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.088	-47.76	25	Pass
2490.5	2495	1	CHP	2	2493.880	-48.09	-13	Pass
2495	2496	0.3	/	3	2495.360	-52.30	-13	Pass
2496	2577.5	0.3	/	/	/	/	/	/

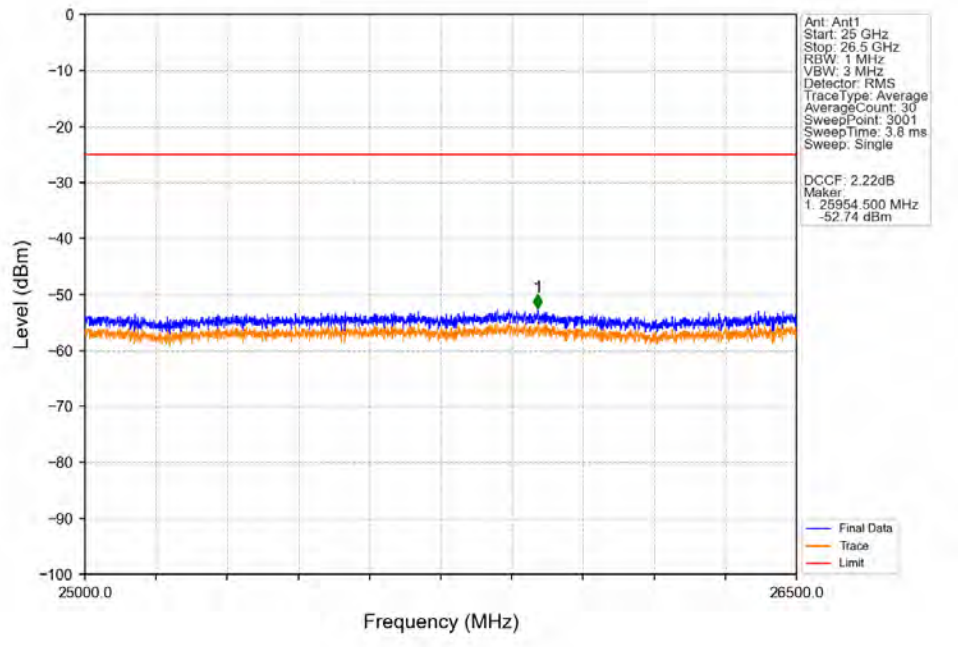
Band41_15MHz_QPSK_LCH_2562.5MHz_RB_1_0_NTNV



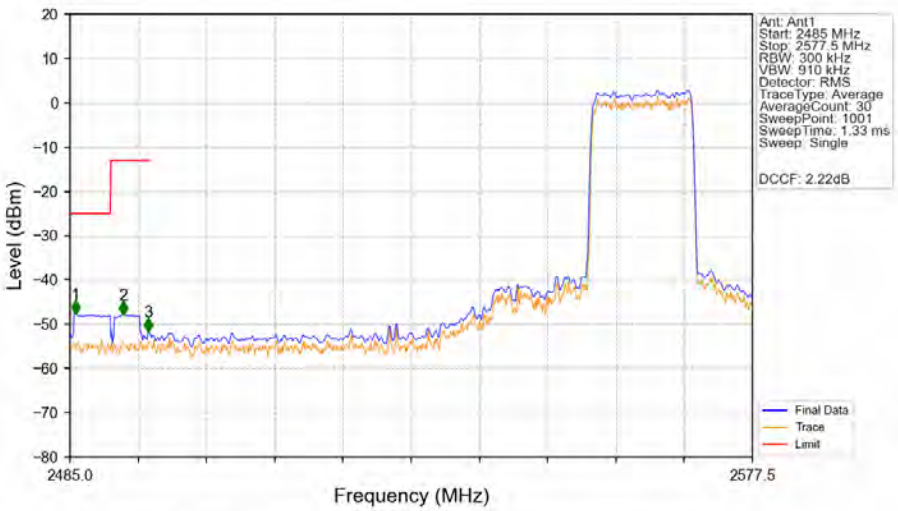
Band41_15MHz_QPSK_LCH_2562.5MHz_RB_1_0_NTNV



Band41_15MHz_QPSK_LCH_2562.5MHz_RB_1_0_NTNV

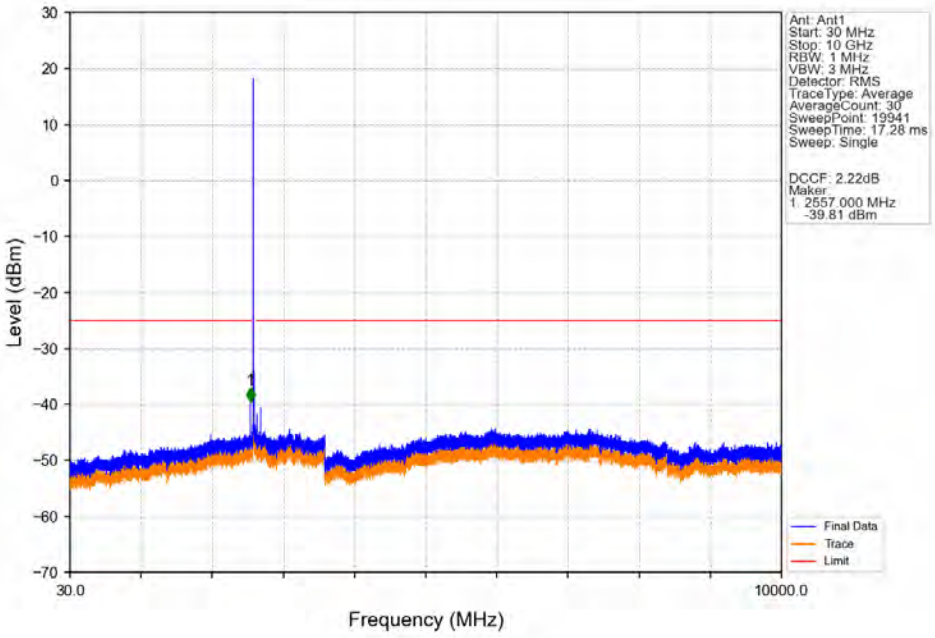


Band41_15MHz_QPSK_LCH_2562.5MHz_RB_75_0_NTNV

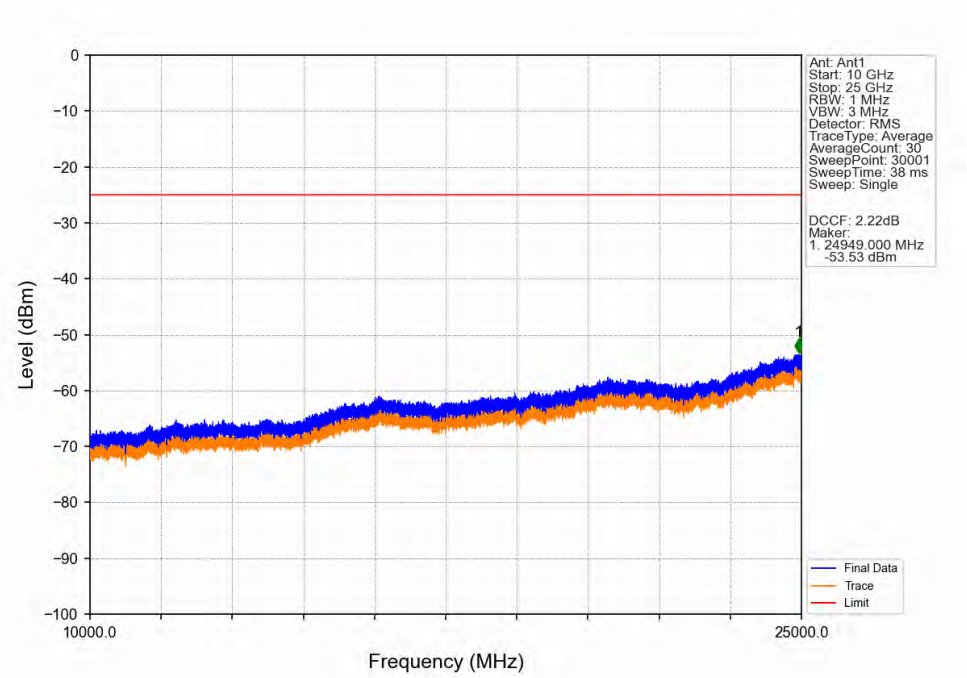


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2485.740	-47.71	25	Pass
2490.5	2495	1	CHP	2	2492.215	-47.85	-13	Pass
2495	2496	0.3	/	3	2495.637	-51.74	-13	Pass
2496	2577.5	0.333	CHP	/	/	/	/	/

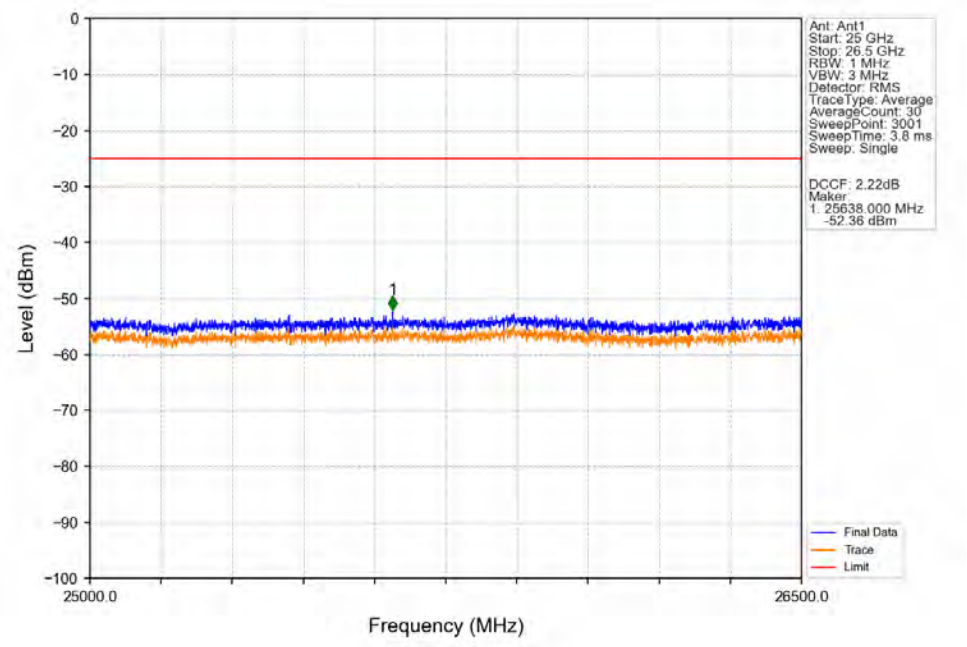
Band41_15MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



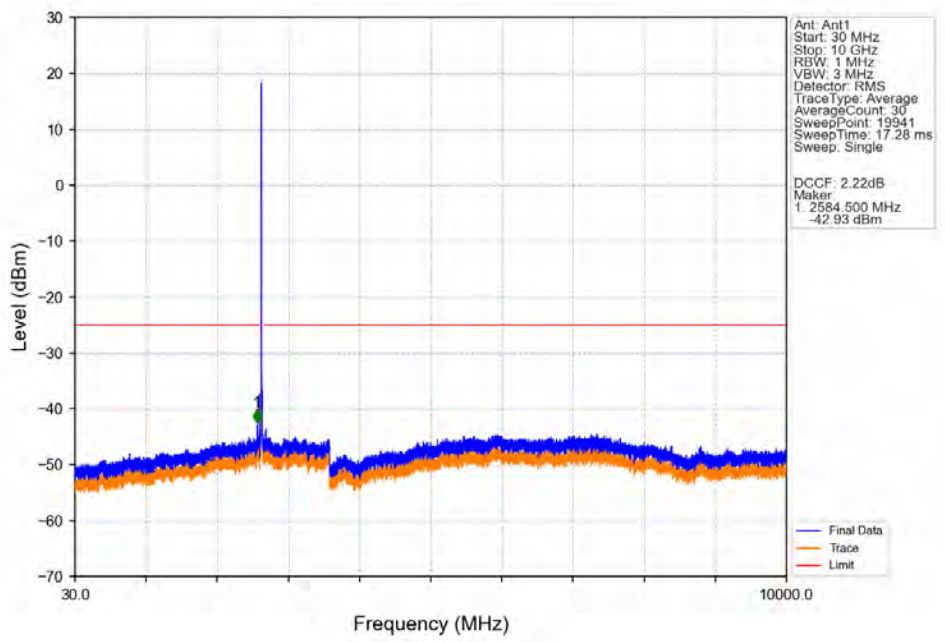
Band41_15MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



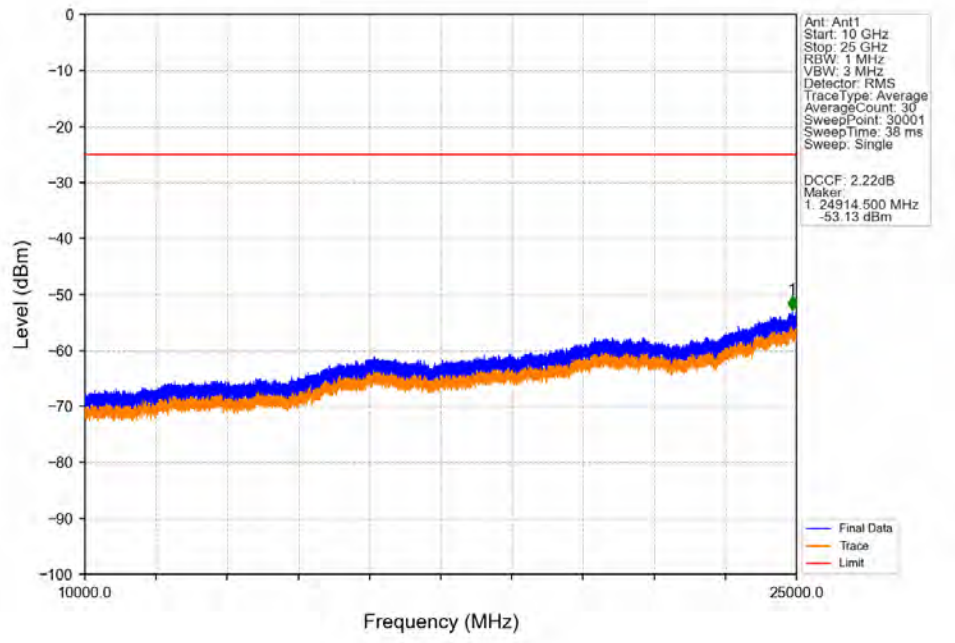
Band41_15MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



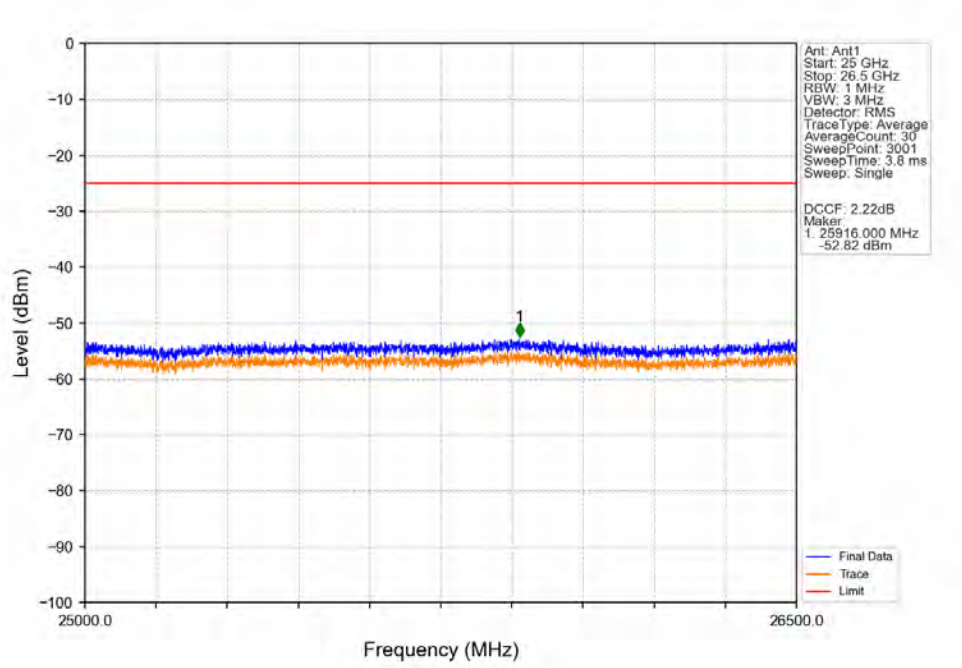
Band41_15MHz_QPSK_HCH_2647.5MHz_RB_1_0_NTNV



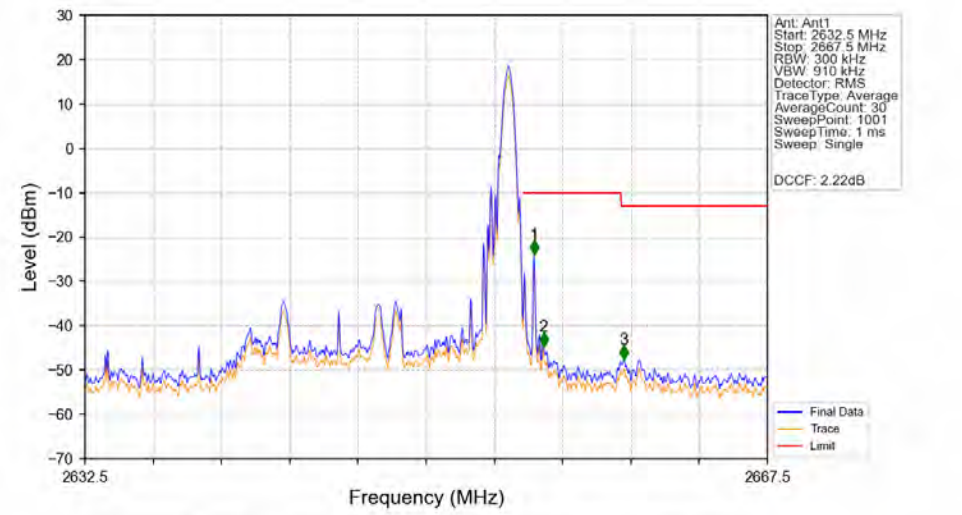
Band41_15MHz_QPSK_HCH_2647.5MHz_RB_1_0_NTNV



Band41_15MHz_QPSK_HCH_2647.5MHz_RB_1_0_NTNV

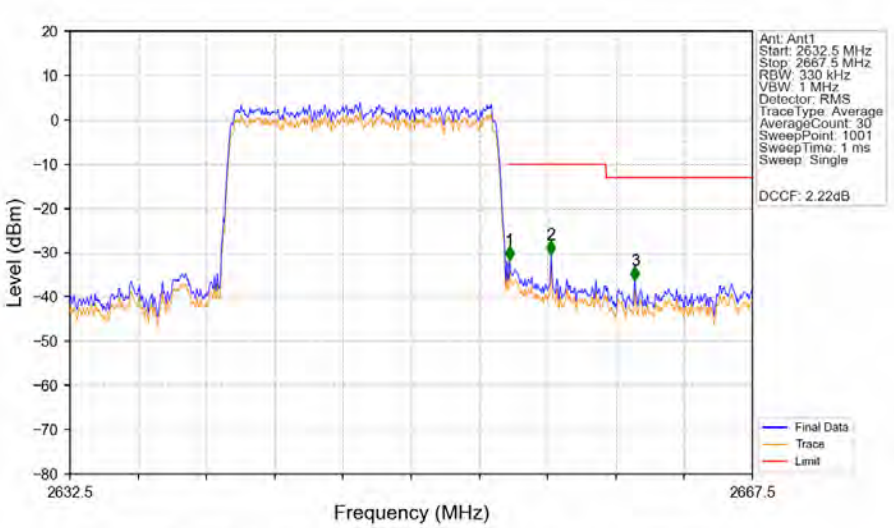


Band41_15MHz_QPSK_HCH_2647.5MHz_RB_1_74_NTNV



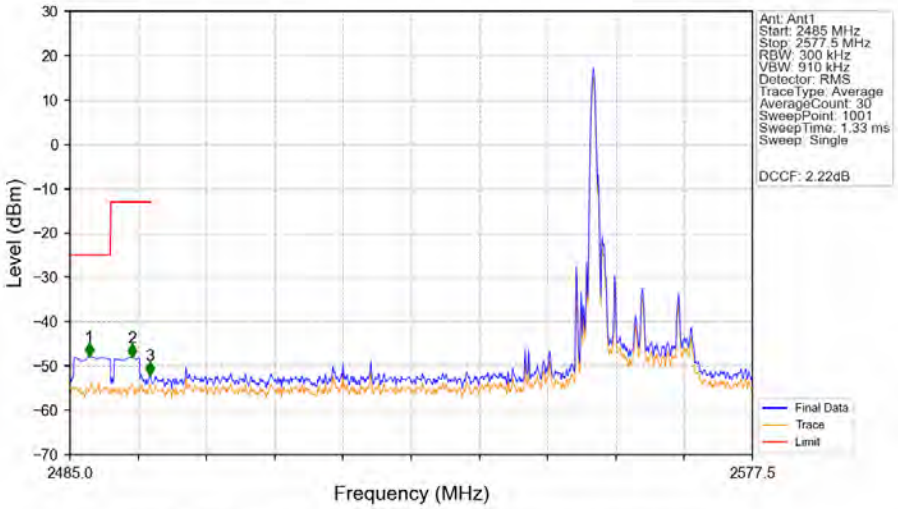
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2632.5	2655	0.3	/	/	/	/	/	/
2655	2656	0.3	/	1	2655.530	-23.92	-10	Pass
2656	2660	0.3	/	2	2656.020	-44.61	-10	Pass
2660	2667.5	0.3	/	3	2660.150	-47.51	-13	Pass

Band41_15MHz_QPSK_HCH_2647.5MHz_RB_75_0_NTNV



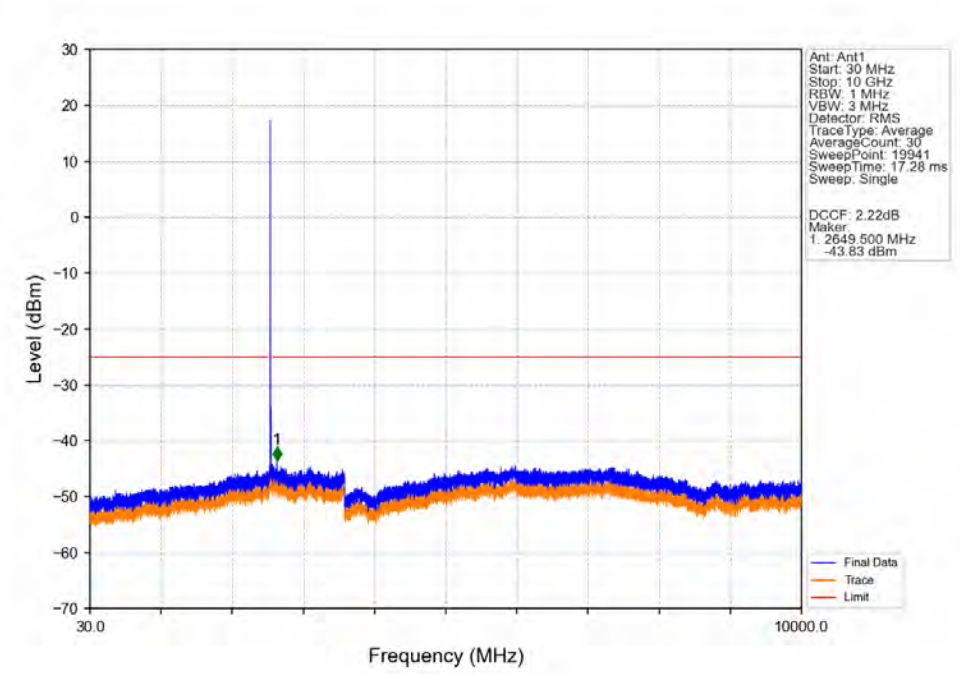
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2632.5	2655	0.33	/	/	/	/	/	/
2655	2656	0.33	/	1	2655.040	-31.71	-10	Pass
2656	2660	0.33	/	2	2657.175	-30.42	-10	Pass
2660	2667.5	0.33	/	3	2661.480	-36.15	-13	Pass

Band41_15MHz_16QAM_LCH_2562.5MHz_RB_1_0_NTNV

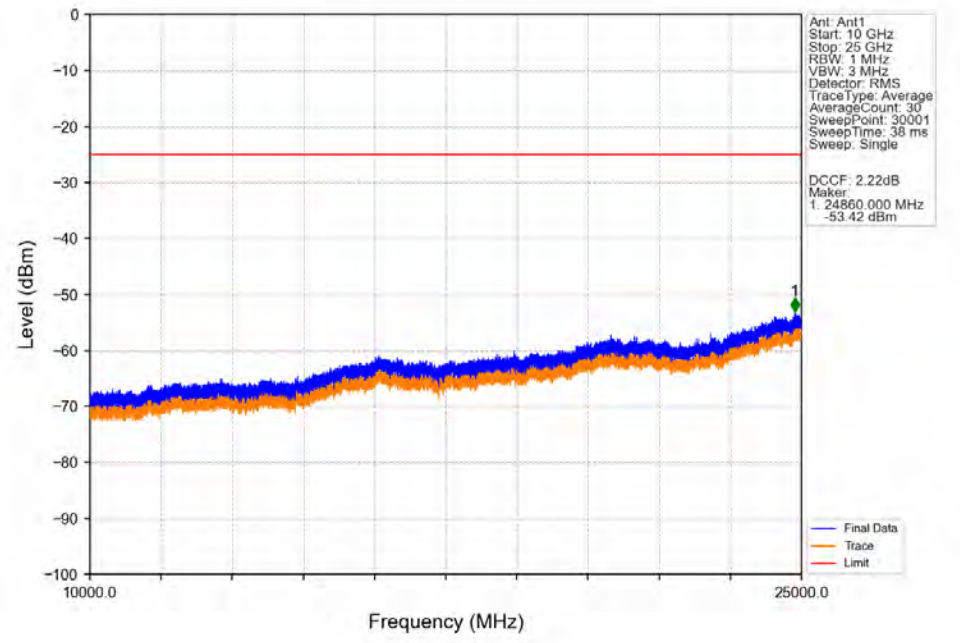


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.590	-47.88	25	Pass
2490.5	2495	1	CHP	2	2493.418	-48.02	-13	Pass
2495	2496	0.3	/	3	2495.823	-52.08	-13	Pass
2496	2577.5	0.3	/	/	/	/	/	/

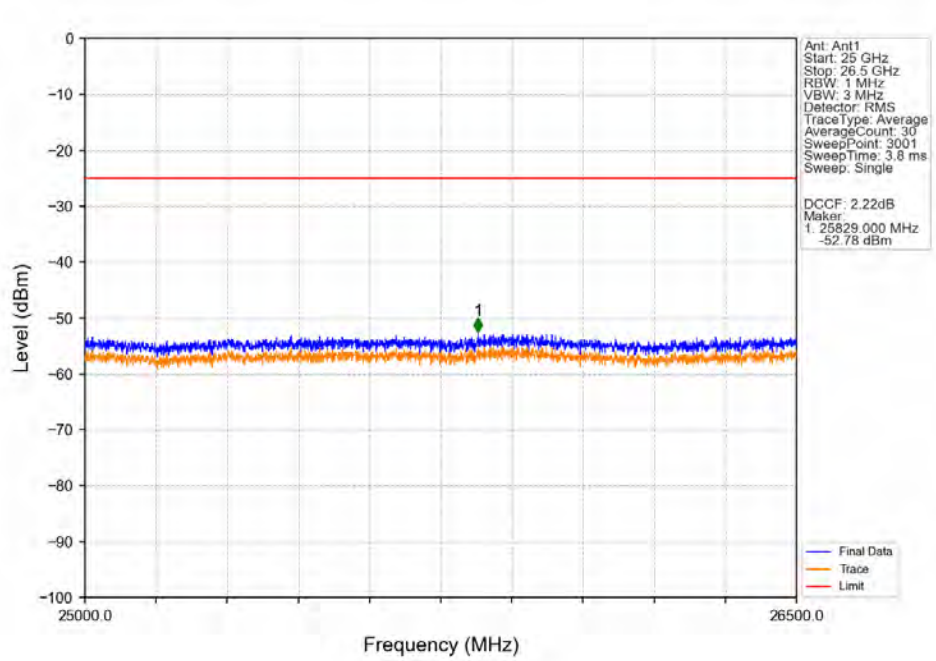
Band41_15MHz_16QAM_LCH_2562.5MHz_RB_1_0_NTNV



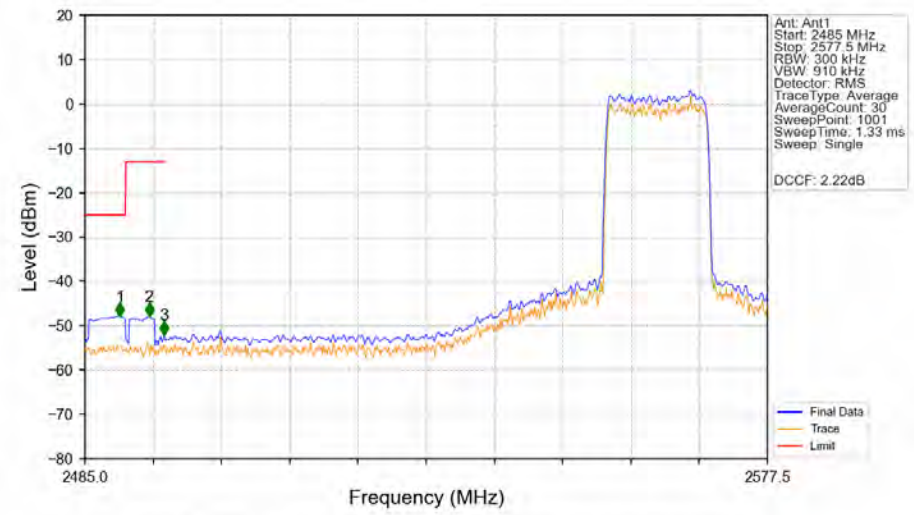
Band41_15MHz_16QAM_LCH_2562.5MHz_RB_1_0_NTNV



Band41_15MHz_16QAM_LCH_2562.5MHz_RB_1_0_NTNV

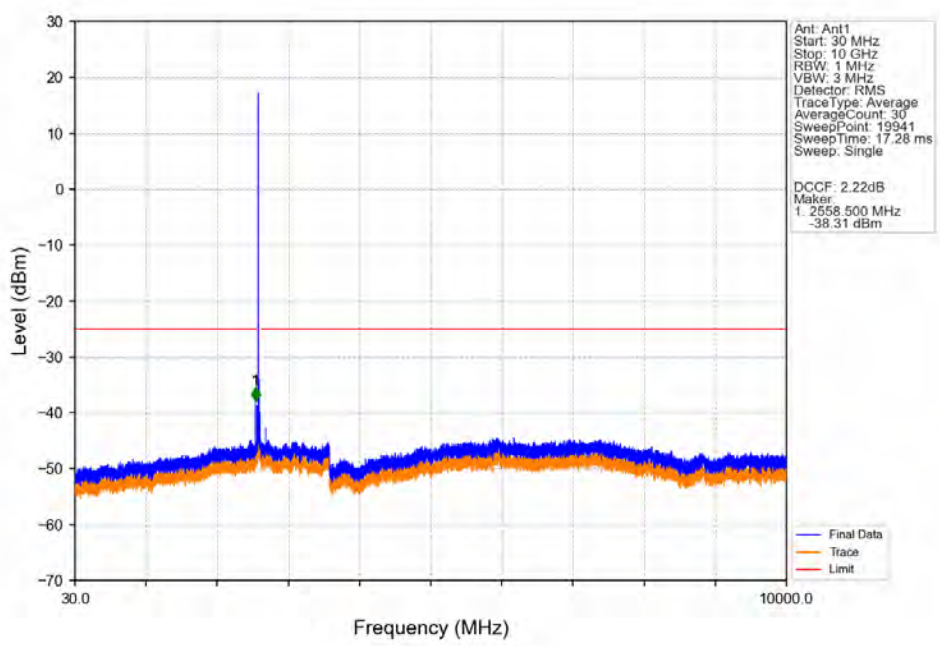


Band41_15MHz_16QAM_LCH_2562.5MHz_RB_75_0_NTNV

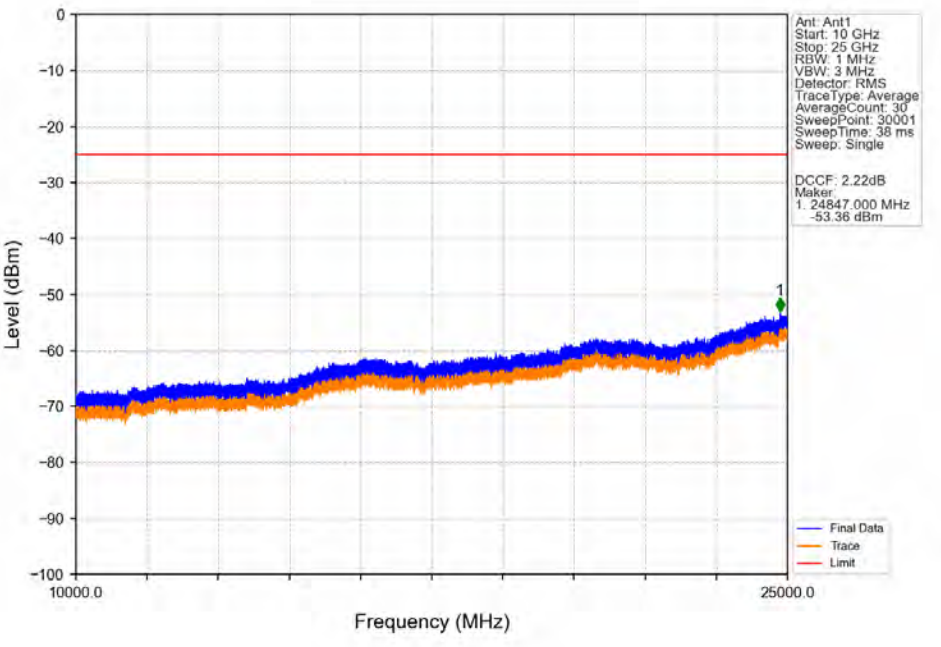


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.718	-47.90	25	Pass
2490.5	2495	1	CHP	2	2493.695	-47.90	-13	Pass
2495	2496	0.3	/	3	2495.730	-52.06	-13	Pass
2496	2577.5	0.357	CHP	/	/	/	/	/

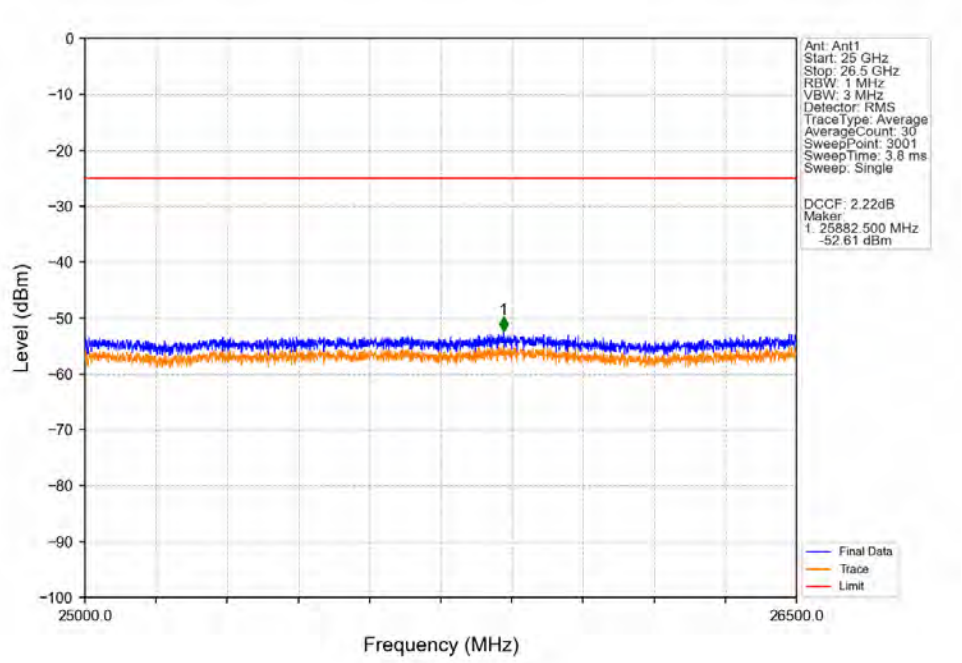
Band41_15MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



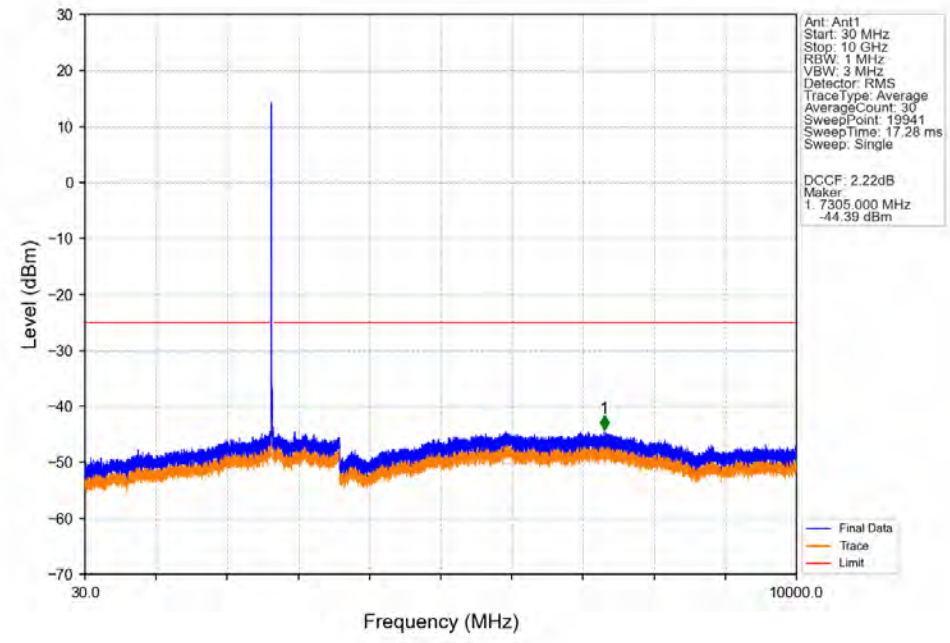
Band41_15MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



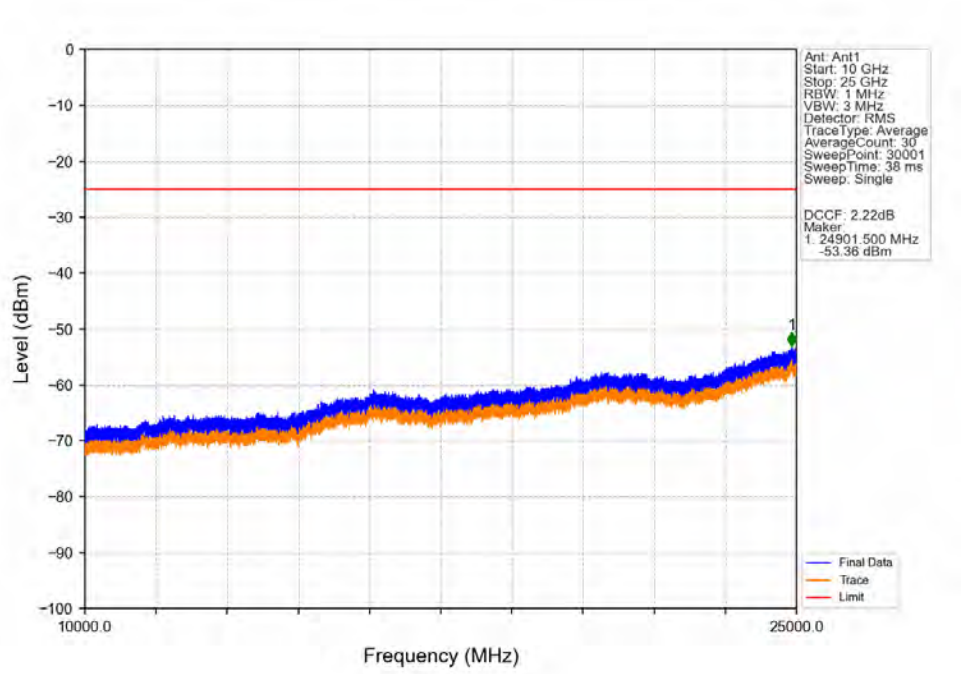
Band41_15MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



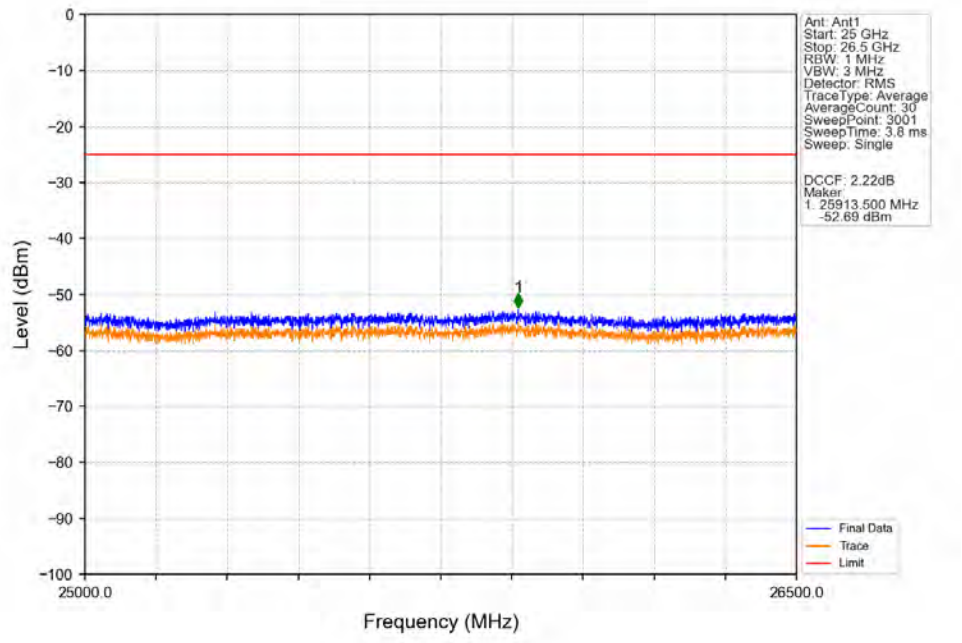
Band41_15MHz_16QAM_HCH_2647.5MHz_RB_1_0_NTNV



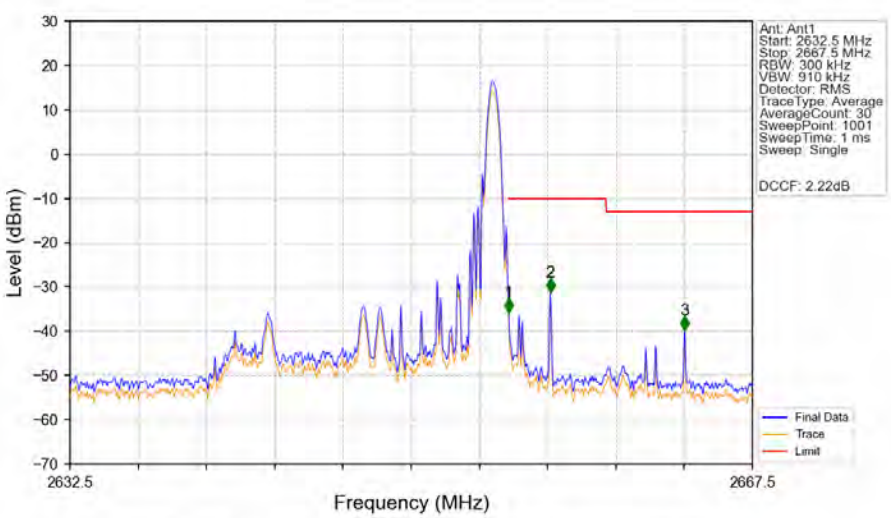
Band41_15MHz_16QAM_HCH_2647.5MHz_RB_1_0_NTNV



Band41_15MHz_16QAM_HCH_2647.5MHz_RB_1_0_NTNV

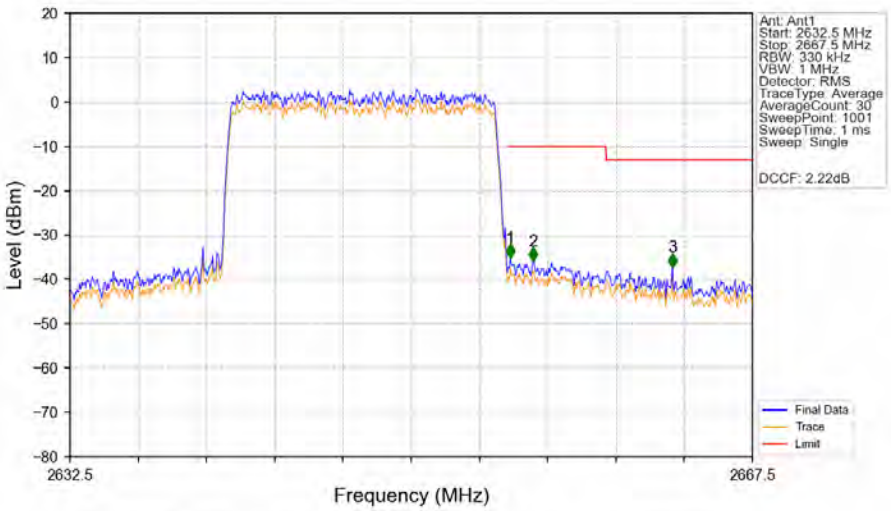


Band41_15MHz_16QAM_HCH_2647.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2632.5	2655	0.3	/	/	/	/	/	/
2655	2656	0.3	/	1	2655.005	-35.62	-10	Pass
2656	2660	0.3	/	2	2657.140	-31.09	-10	Pass
2660	2667.5	0.3	/	3	2664.035	-39.77	-13	Pass

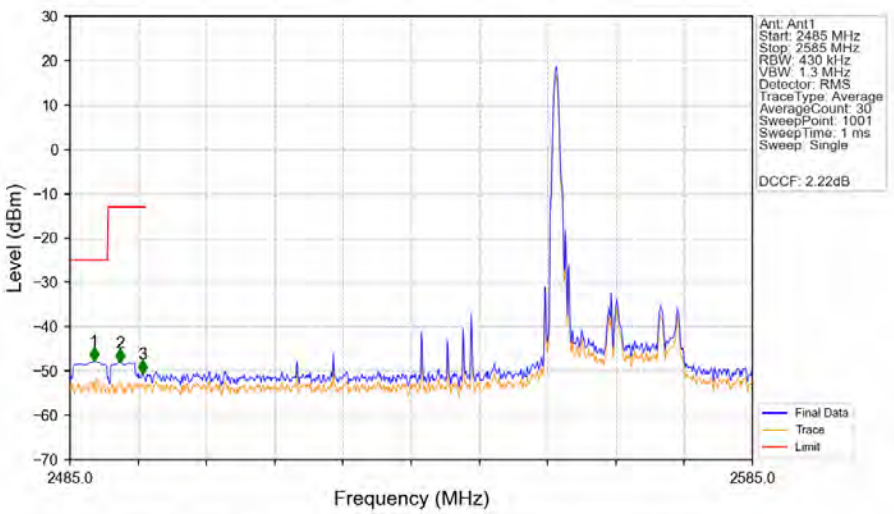
Band41_15MHz_16QAM_HCH_2647.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2632.5	2655	0.33	/	/	/	/	/	/
2655	2656	0.33	/	1	2655.075	-35.18	-10	Pass
2656	2660	0.33	/	2	2656.265	-35.85	-10	Pass
2660	2667.5	0.33	/	3	2663.405	-37.23	-13	Pass

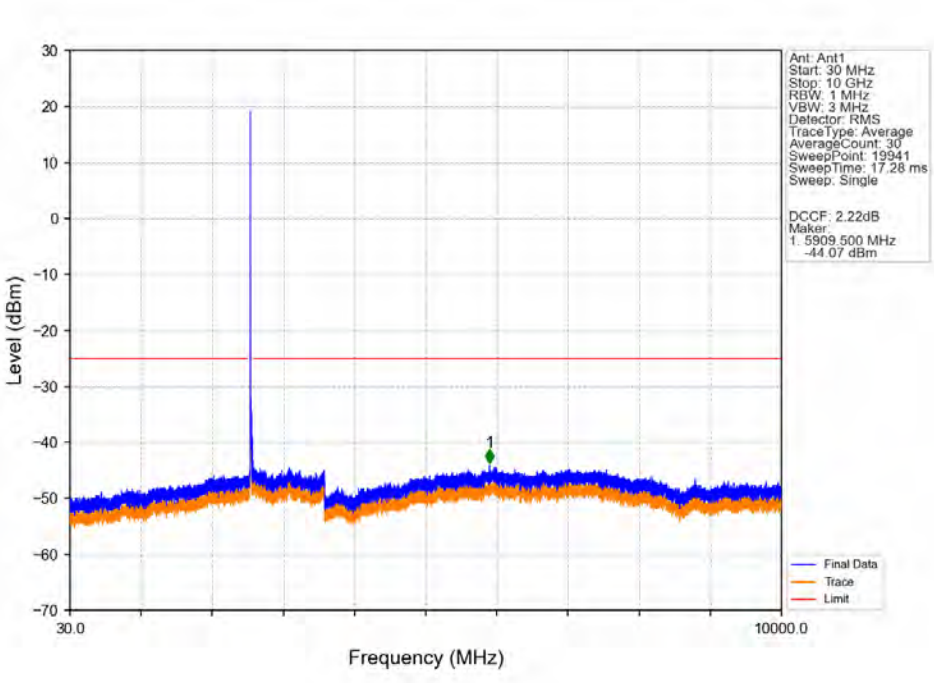
6.2.4 B41_20MHz

Band41_20MHz_QPSK_LCH_2565MHz_RB_1_0_NTNV

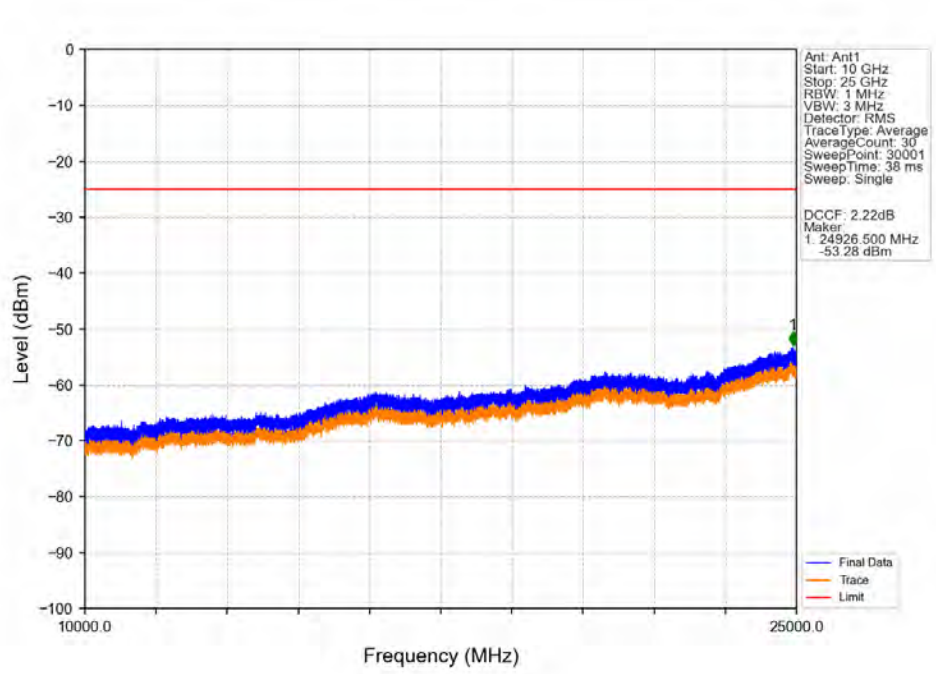


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.500	-47.73	25	Pass
2490.5	2495	1	CHP	2	2492.300	-48.03	-13	Pass
2495	2496	0.43	/	3	2495.600	-50.62	-13	Pass
2496	2585	0.43	/	/	/	/	/	/

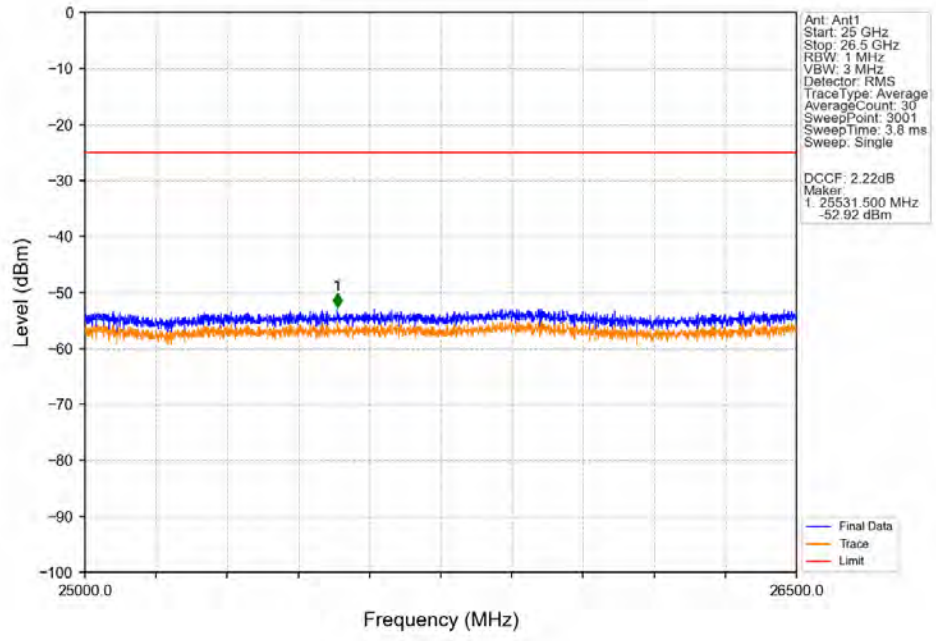
Band41_20MHz_QPSK_LCH_2565MHz_RB_1_0_NTNV



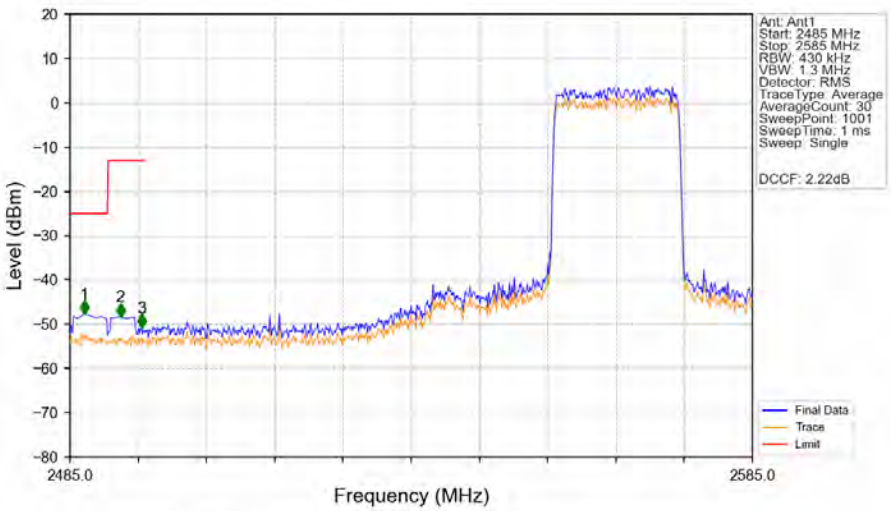
Band41_20MHz_QPSK_LCH_2565MHz_RB_1_0_NTNV



Band41_20MHz_QPSK_LCH_2565MHz_RB_1_0_NTNV

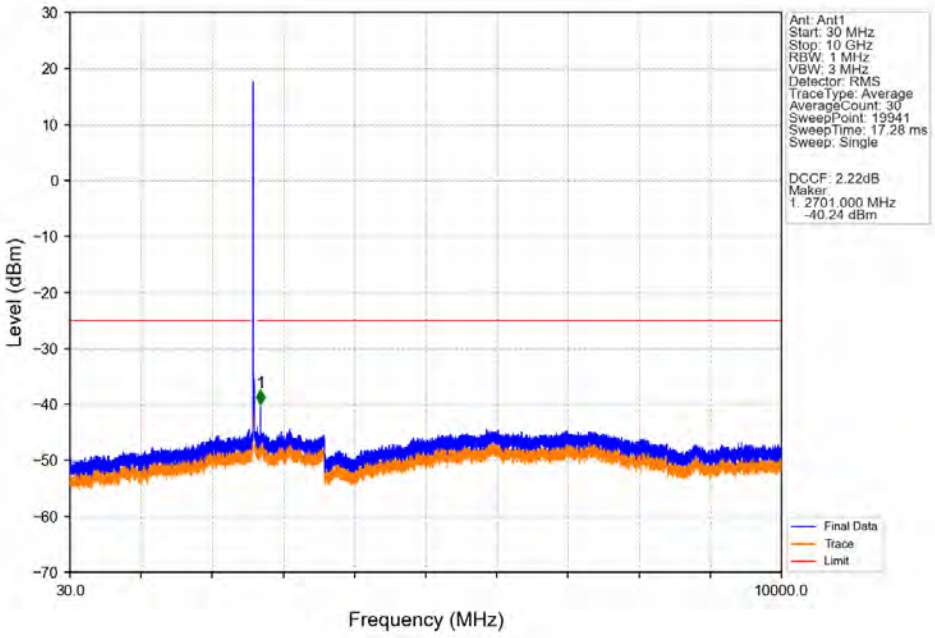


Band41_20MHz_QPSK_LCH_2565MHz_RB_100_0_NTNV

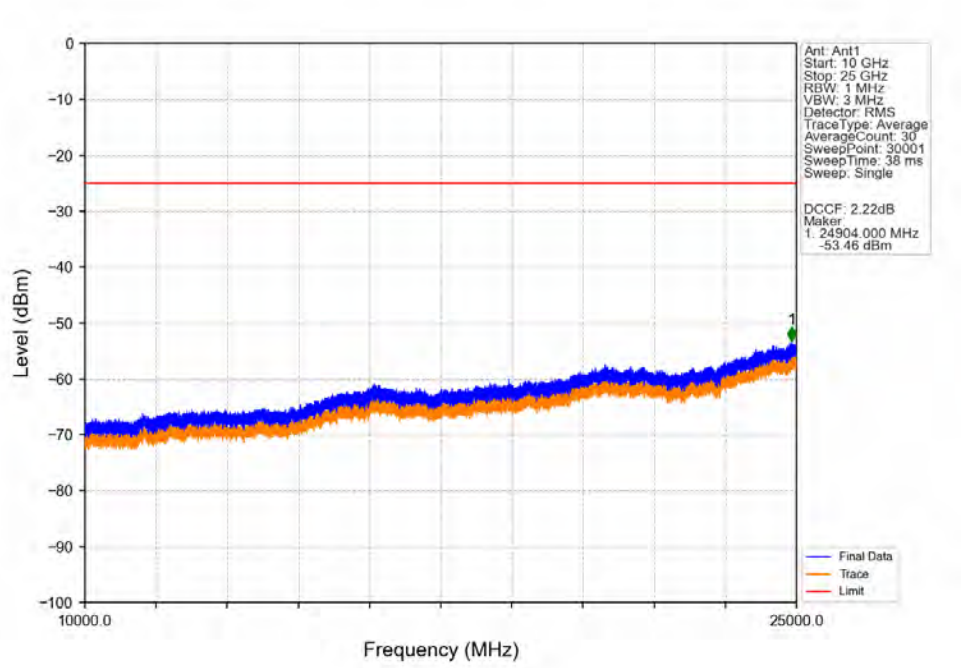


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.100	-47.72	25	Pass
2490.5	2495	1	CHP	2	2492.400	-48.34	-13	Pass
2495	2496	0.43	/	3	2495.500	-50.73	-13	Pass
2496	2585	0.43	/	/	/	/	/	/

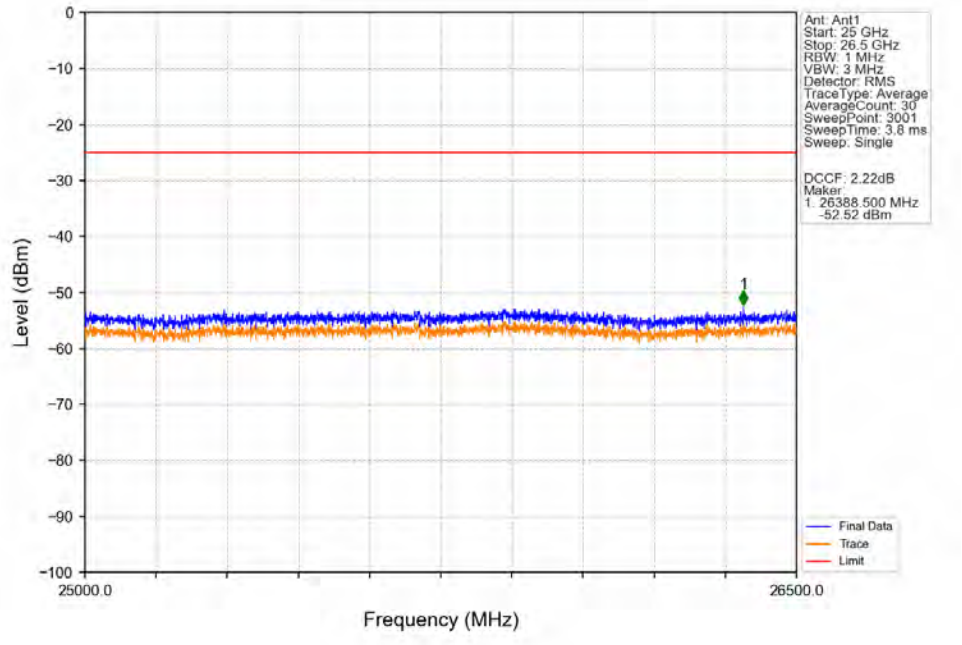
Band41_20MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



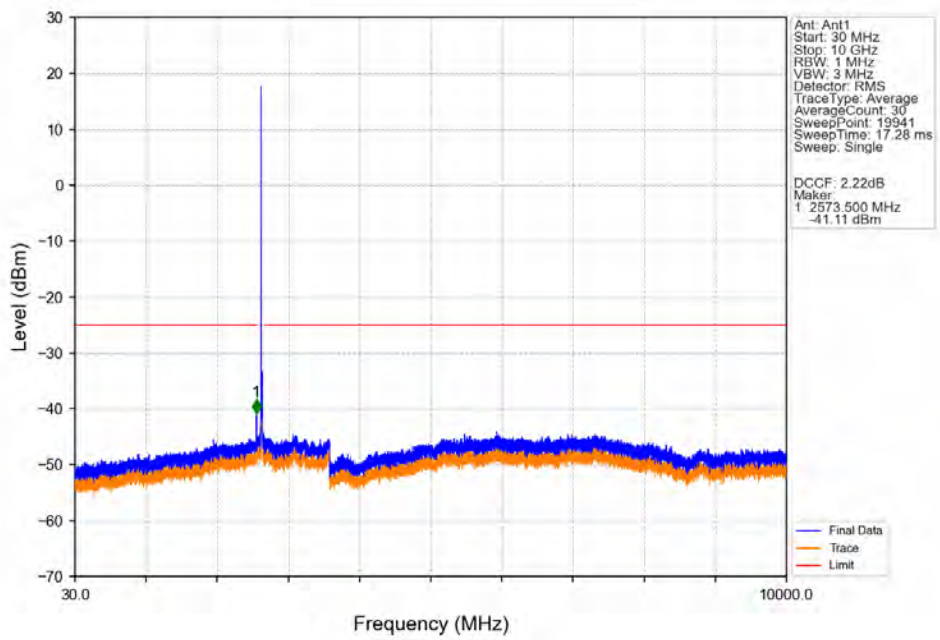
Band41_20MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



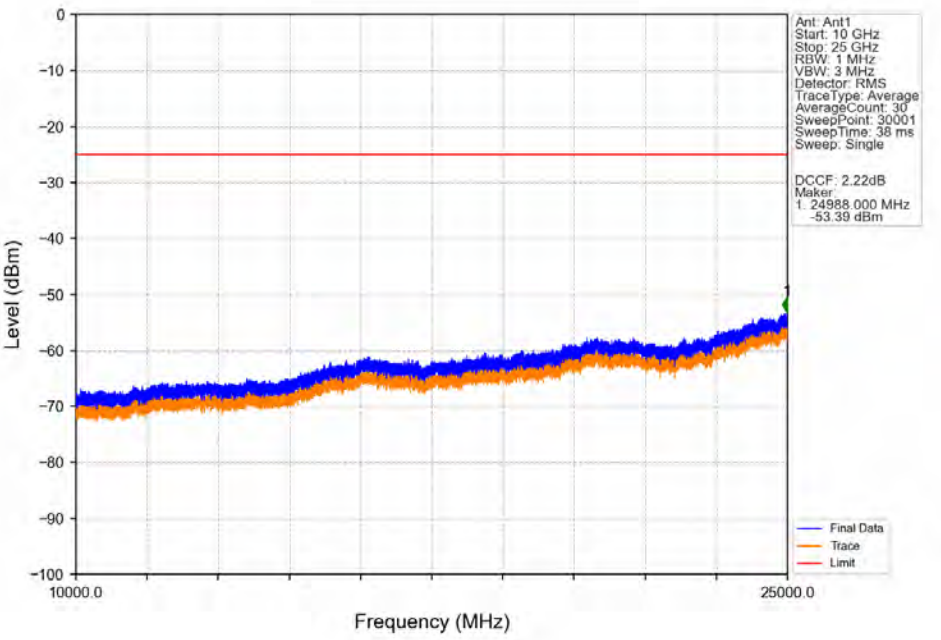
Band41_20MHz_QPSK_MCH_2605MHz_RB_1_0_NTNV



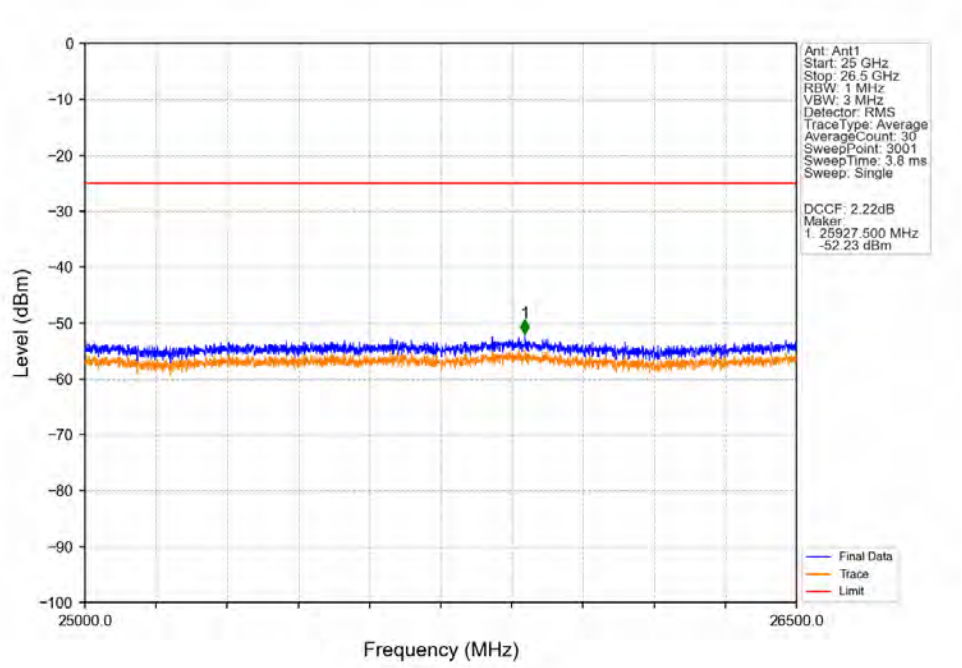
Band41_20MHz_QPSK_HCH_2645MHz_RB_1_0_NTNV



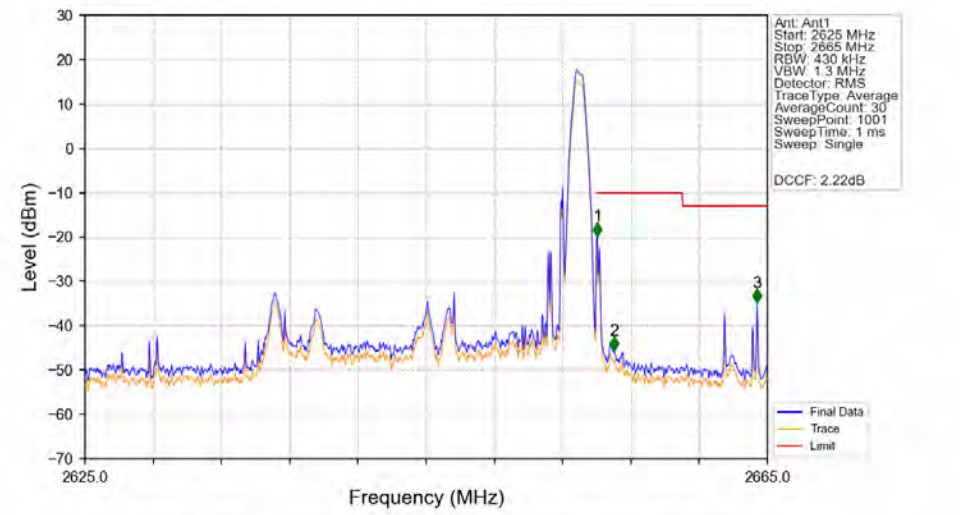
Band41_20MHz_QPSK_HCH_2645MHz_RB_1_0_NTNV



Band41_20MHz_QPSK_HCH_2645MHz_RB_1_0_NTNV

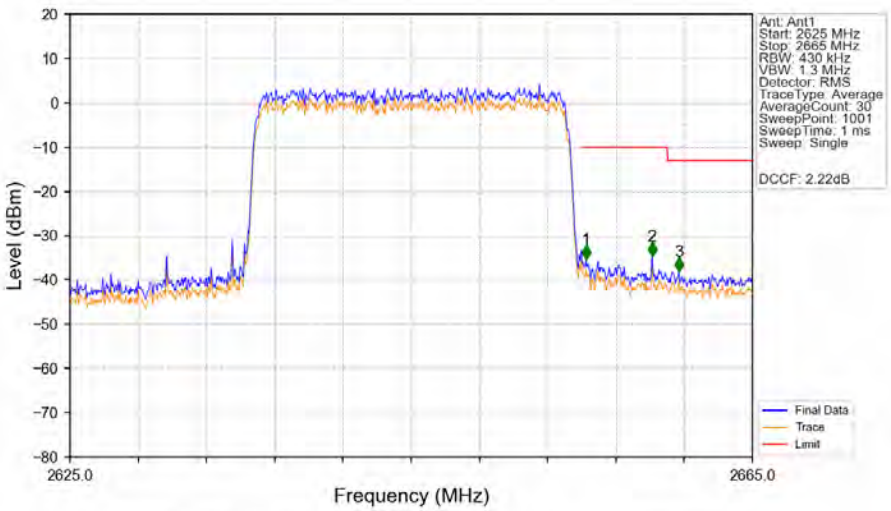


Band41_20MHz_QPSK_HCH_2645MHz_RB_1_99_NTNV



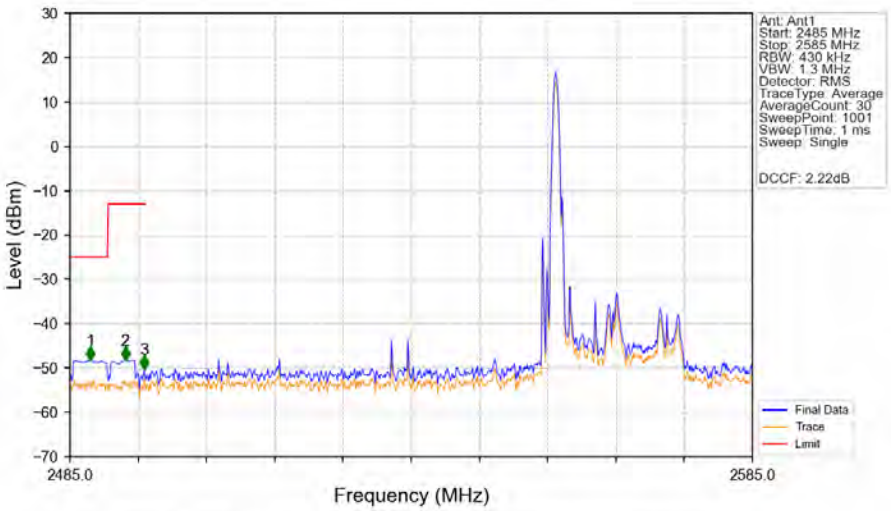
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2625	2655	0.43	/	/	/	/	/	/
2655	2656	0.43	/	1	2655.040	-19.77	-10	Pass
2656	2660	0.43	/	2	2656.040	-45.49	-10	Pass
2660	2665	0.43	/	3	2664.400	-34.85	-13	Pass

Band41_20MHz_QPSK_HCH_2645MHz_RB_100_0_NTNV



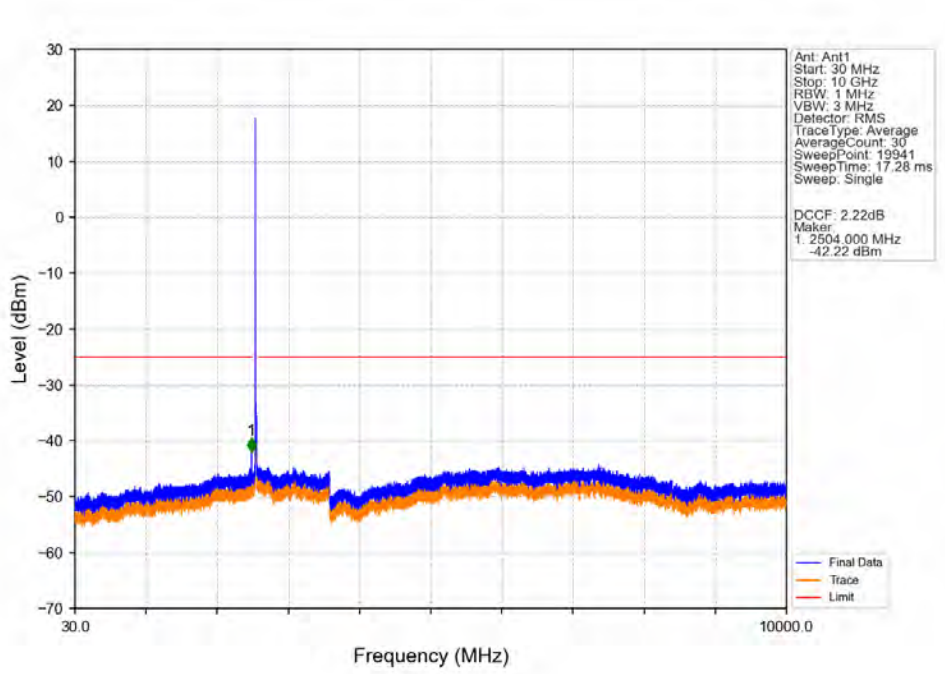
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2625	2655	0.43	/	/	/	/	/	/
2655	2656	0.43	/	1	2655.240	-35.27	-10	Pass
2656	2660	0.43	/	2	2659.120	-34.55	-10	Pass
2660	2665	0.43	/	3	2660.680	-38.09	-13	Pass

Band41_20MHz_16QAM_LCH_2565MHz_RB_1_0_NTNV

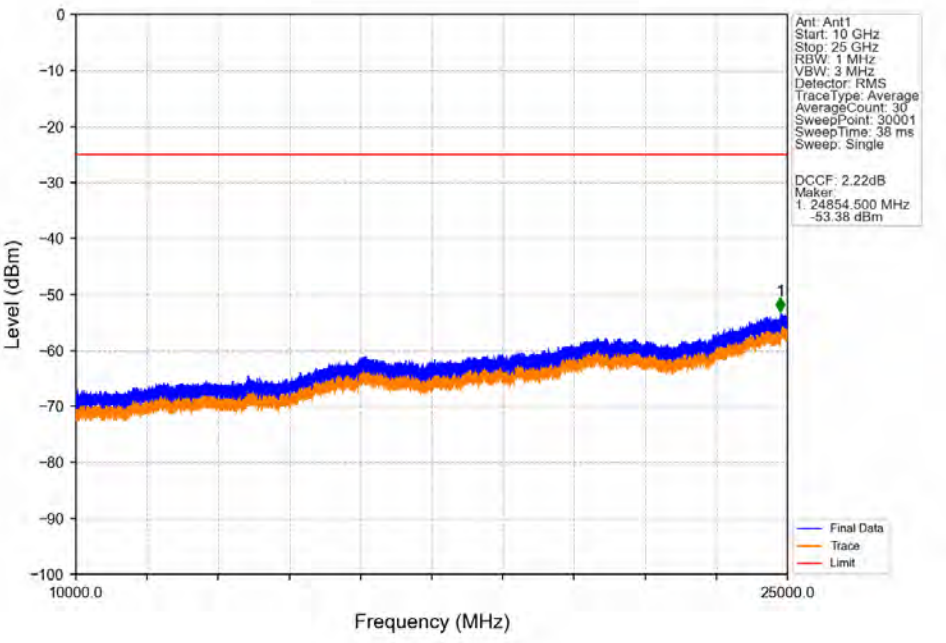


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.000	-48.24	25	Pass
2490.5	2495	1	CHP	2	2493.100	-48.20	-13	Pass
2495	2496	0.43	/	3	2495.900	-50.27	-13	Pass
2496	2585	0.43	/	/	/	/	/	/

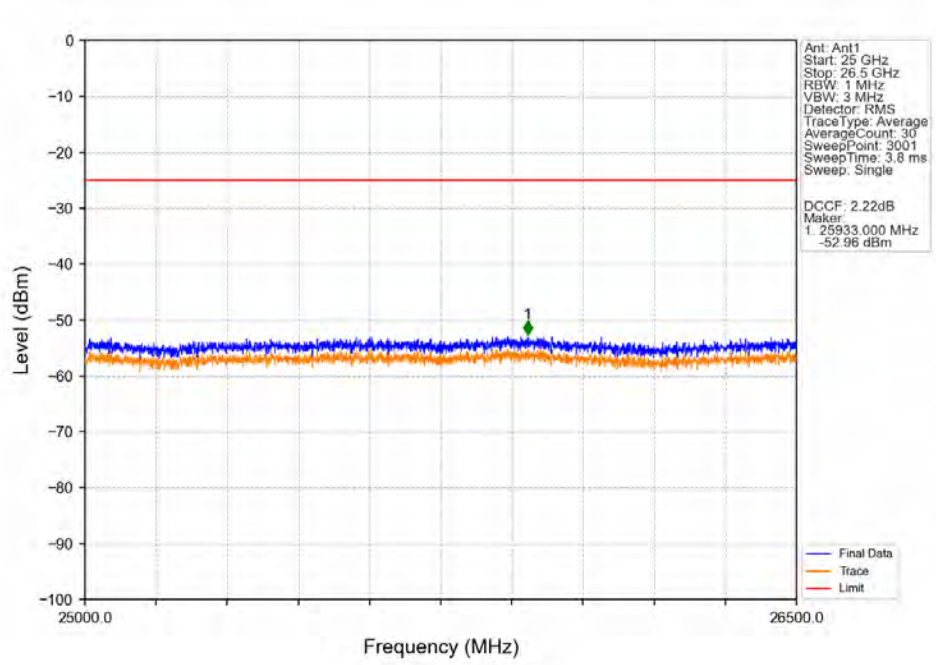
Band41_20MHz_16QAM_LCH_2565MHz_RB_1_0_NTNV



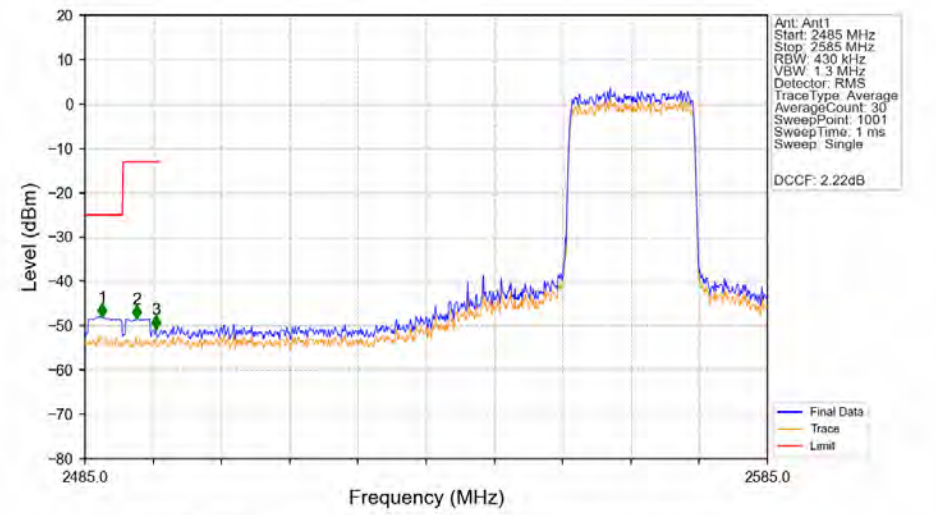
Band41_20MHz_16QAM_LCH_2565MHz_RB_1_0_NTNV



Band41_20MHz_16QAM_LCH_2565MHz_RB_1_0_NTNV

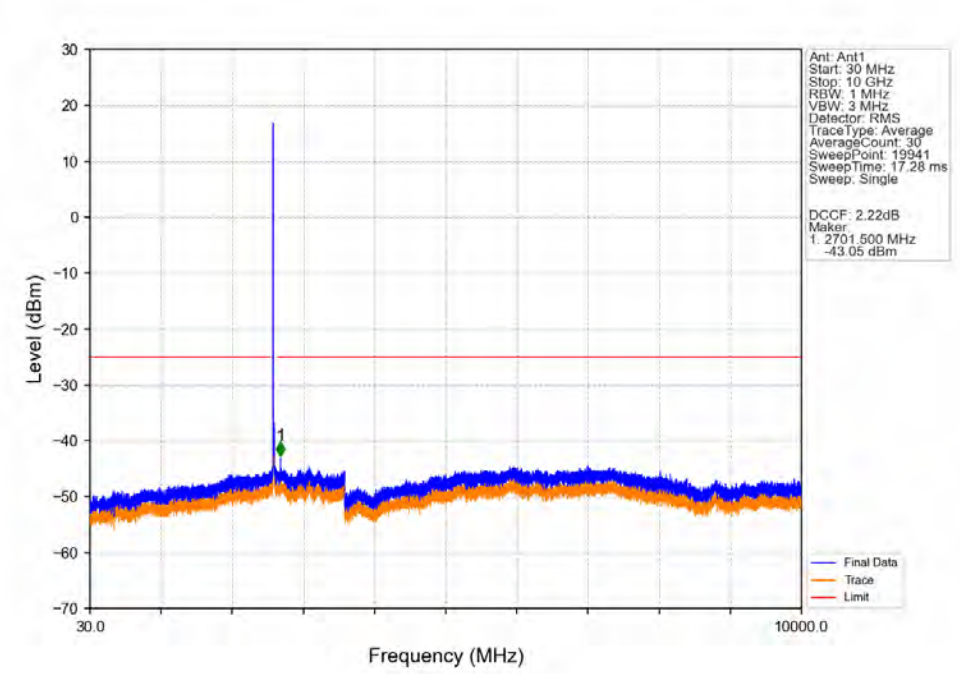


Band41_20MHz_16QAM_LCH_2565MHz_RB_100_0_NTNV

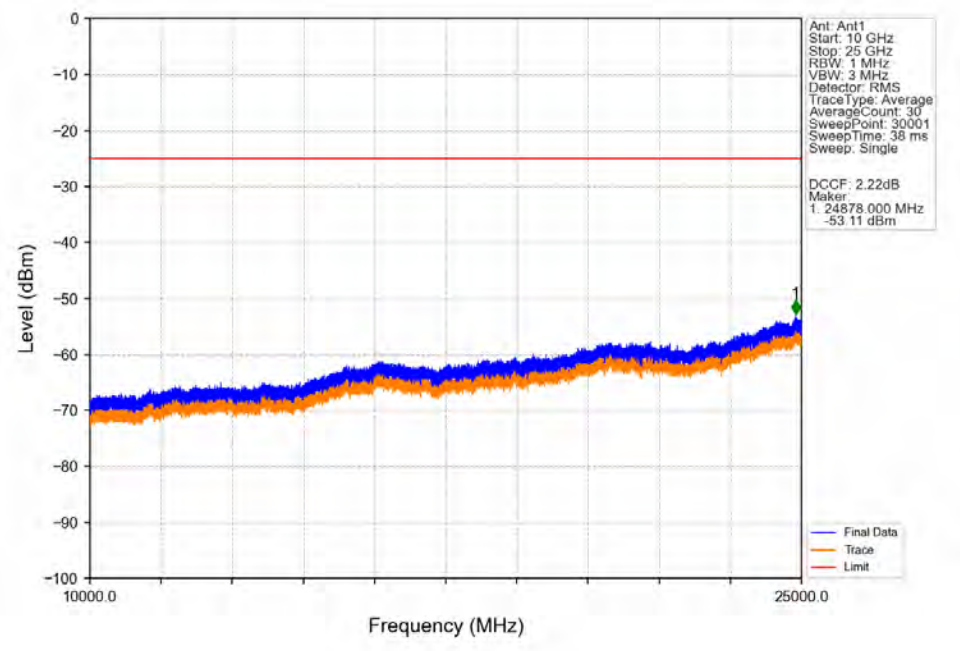


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.500	-48.00	25	Pass
2490.5	2495	1	CHP	2	2492.600	-48.41	-13	Pass
2495	2496	0.43	/	3	2495.400	-50.73	-13	Pass
2496	2585	0.43	/	/	/	/	/	/

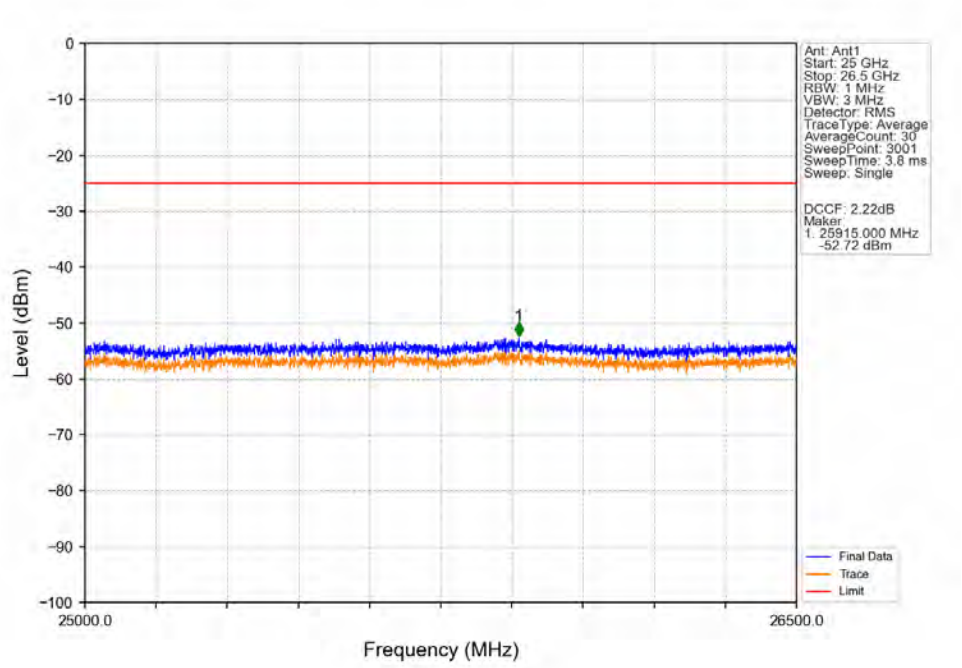
Band41_20MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



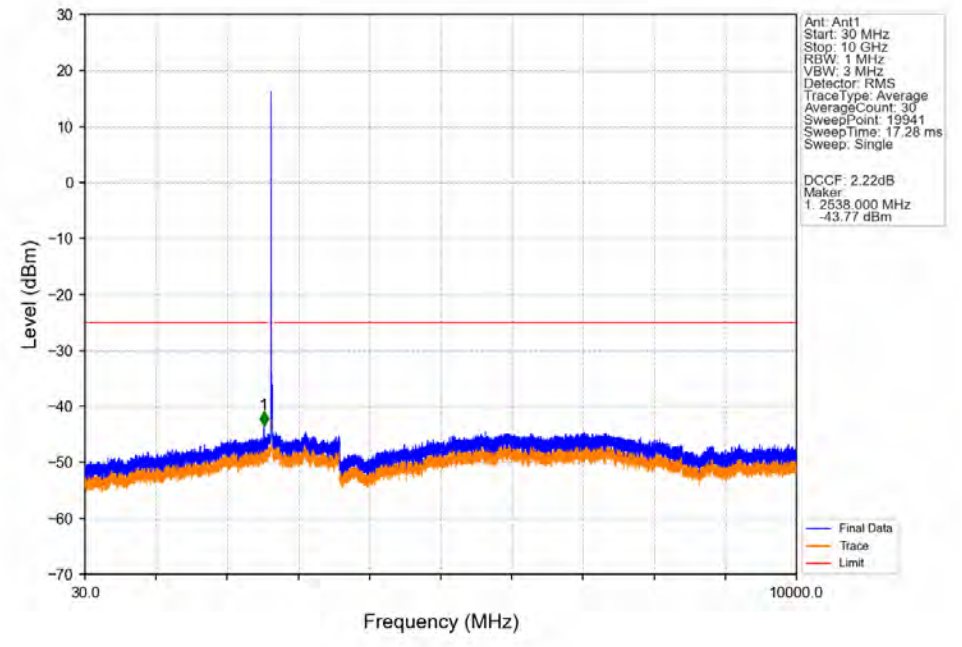
Band41_20MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



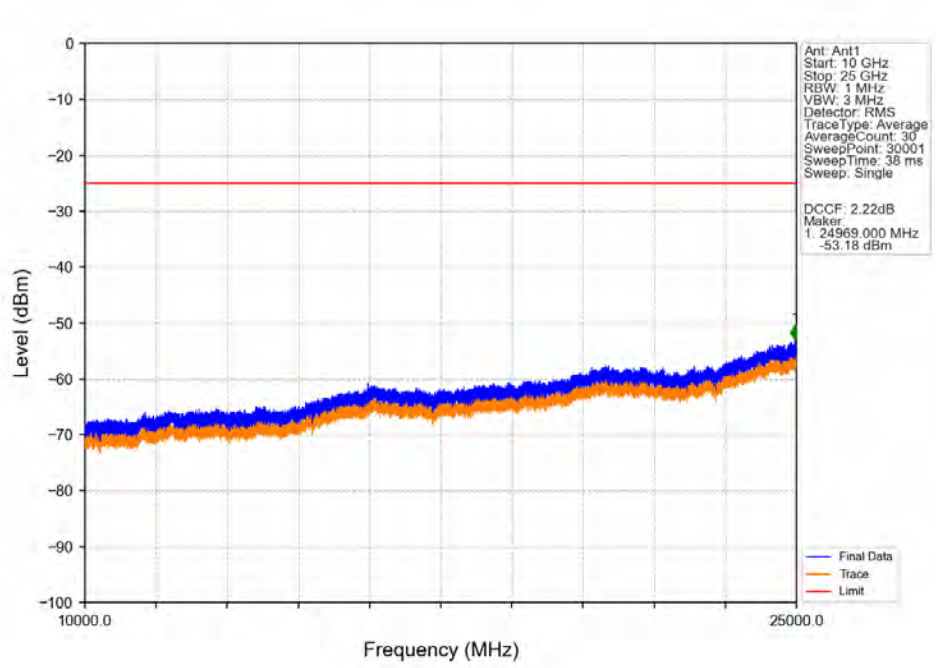
Band41_20MHz_16QAM_MCH_2605MHz_RB_1_0_NTNV



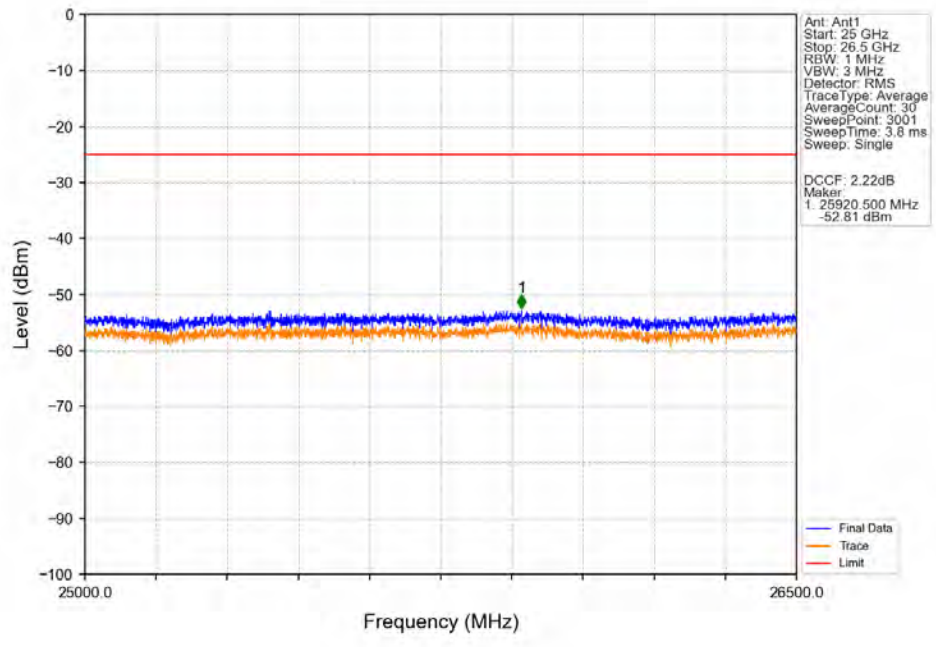
Band41_20MHz_16QAM_HCH_2645MHz_RB_1_0_NTNV



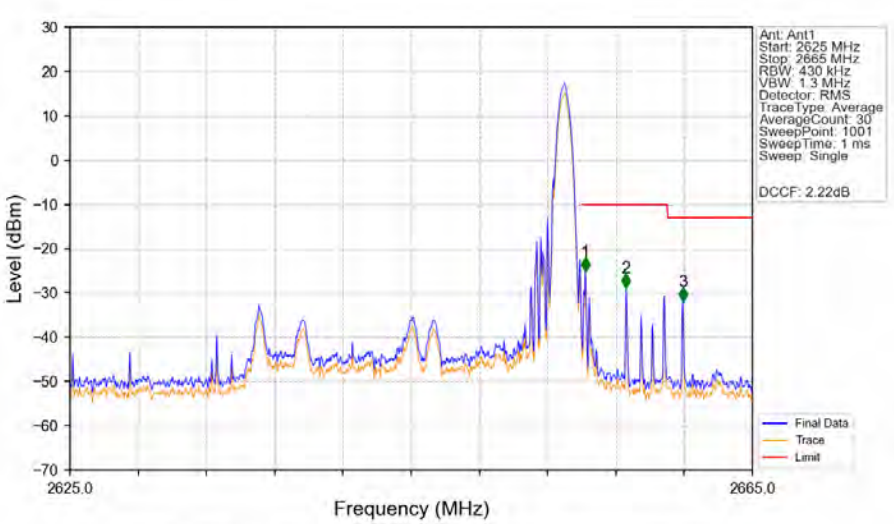
Band41_20MHz_16QAM_HCH_2645MHz_RB_1_0_NTNV



Band41_20MHz_16QAM_HCH_2645MHz_RB_1_0_NTNV

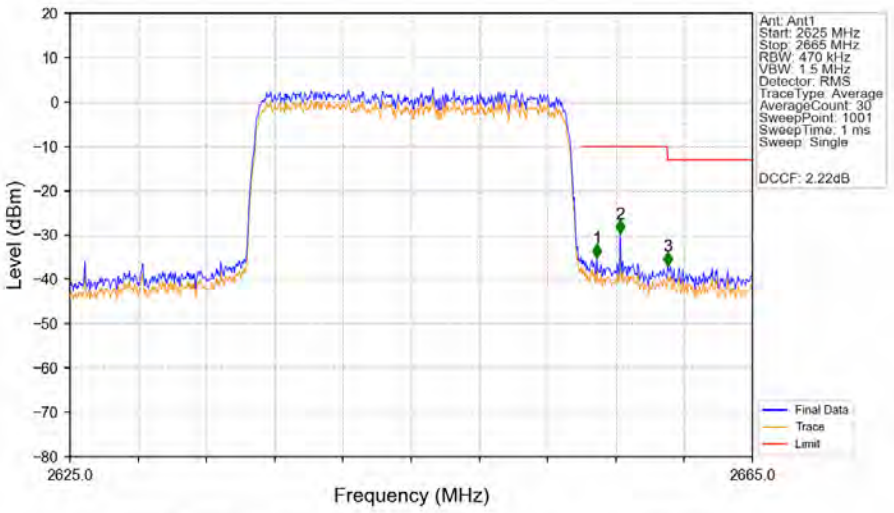


Band41_20MHz_16QAM_HCH_2645MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2625	2655	0.43	/	/	/	/	/	/
2655	2656	0.43	/	1	2655.200	-25.05	-10	Pass
2656	2660	0.43	/	2	2657.600	-28.84	-10	Pass
2660	2665	0.43	/	3	2660.920	-31.94	-13	Pass

Band41_20MHz_16QAM_HCH_2645MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2625	2655	0.47	/	/	/	/	/	/
2655	2656	0.47	/	1	2655.880	-35.19	-10	Pass
2656	2660	0.47	/	2	2657.240	-29.71	-10	Pass
2660	2665	0.47	/	3	2660.040	-36.89	-13	Pass