

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	2498.5	1	0	23.12	0.10	23.22	<=33.01	Pass
			13	23.07	0.10	23.17	<=33.01	Pass
			24	23.23	0.10	23.33	<=33.01	Pass
		12	0	22.26	0.10	22.36	<=33.01	Pass
			6	22.26	0.10	22.36	<=33.01	Pass
			13	22.23	0.10	22.33	<=33.01	Pass
		25	0	22.17	0.10	22.27	<=33.01	Pass
	2593	1	0	22.63	0.10	22.73	<=33.01	Pass
			13	22.62	0.10	22.72	<=33.01	Pass
			24	22.59	0.10	22.69	<=33.01	Pass
		12	0	21.69	0.10	21.79	<=33.01	Pass
			6	21.72	0.10	21.82	<=33.01	Pass
			13	21.70	0.10	21.80	<=33.01	Pass
		25	0	21.74	0.10	21.84	<=33.01	Pass
	2687.5	1	0	22.98	0.10	23.08	<=33.01	Pass
			13	23.00	0.10	23.10	<=33.01	Pass
			24	22.92	0.10	23.02	<=33.01	Pass
		12	0	22.03	0.10	22.13	<=33.01	Pass
			6	22.09	0.10	22.19	<=33.01	Pass
			13	22.02	0.10	22.12	<=33.01	Pass
		25	0	22.09	0.10	22.19	<=33.01	Pass
16QAM	2498.5	1	0	21.80	0.10	21.90	<=33.01	Pass
			13	22.03	0.10	22.13	<=33.01	Pass
			24	21.75	0.10	21.85	<=33.01	Pass
		12	0	21.21	0.10	21.31	<=33.01	Pass
			6	21.35	0.10	21.45	<=33.01	Pass
			13	21.28	0.10	21.38	<=33.01	Pass
		25	0	21.31	0.10	21.41	<=33.01	Pass
	2593	1	0	22.50	0.10	22.60	<=33.01	Pass
			13	22.46	0.10	22.56	<=33.01	Pass
			24	22.86	0.10	22.96	<=33.01	Pass
		12	0	20.66	0.10	20.76	<=33.01	Pass
			6	20.70	0.10	20.80	<=33.01	Pass
			13	20.68	0.10	20.78	<=33.01	Pass
		25	0	20.86	0.10	20.96	<=33.01	Pass
	2687.5	1	0	22.02	0.10	22.12	<=33.01	Pass
			13	22.08	0.10	22.18	<=33.01	Pass
			24	22.08	0.10	22.18	<=33.01	Pass
		12	0	21.13	0.10	21.23	<=33.01	Pass
			6	21.15	0.10	21.25	<=33.01	Pass
			13	21.02	0.10	21.12	<=33.01	Pass
		25	0	21.24	0.10	21.34	<=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	2501	1	0	23.22	0.10	23.32	<=33.01	Pass
			25	23.16	0.10	23.26	<=33.01	Pass
			49	23.09	0.10	23.19	<=33.01	Pass
		25	0	22.21	0.10	22.31	<=33.01	Pass
			13	22.10	0.10	22.20	<=33.01	Pass
			25	22.09	0.10	22.19	<=33.01	Pass
		50	0	22.18	0.10	22.28	<=33.01	Pass
	2593	1	0	22.80	0.10	22.90	<=33.01	Pass
			25	22.71	0.10	22.81	<=33.01	Pass
			49	22.86	0.10	22.96	<=33.01	Pass
		25	0	21.62	0.10	21.72	<=33.01	Pass
			13	21.61	0.10	21.71	<=33.01	Pass
			25	21.63	0.10	21.73	<=33.01	Pass
		50	0	21.64	0.10	21.74	<=33.01	Pass
	2685	1	0	23.29	0.10	23.39	<=33.01	Pass
			25	23.02	0.10	23.12	<=33.01	Pass
			49	22.86	0.10	22.96	<=33.01	Pass
		25	0	22.18	0.10	22.28	<=33.01	Pass
			13	22.16	0.10	22.26	<=33.01	Pass
			25	22.19	0.10	22.29	<=33.01	Pass
		50	0	22.22	0.10	22.32	<=33.01	Pass
16QAM	2501	1	0	23.19	0.10	23.29	<=33.01	Pass
			25	23.14	0.10	23.24	<=33.01	Pass
			49	23.04	0.10	23.14	<=33.01	Pass
		25	0	21.37	0.10	21.47	<=33.01	Pass
			13	21.41	0.10	21.51	<=33.01	Pass
			25	21.34	0.10	21.44	<=33.01	Pass
		50	0	21.36	0.10	21.46	<=33.01	Pass
	2593	1	0	21.74	0.10	21.84	<=33.01	Pass
			25	21.57	0.10	21.67	<=33.01	Pass
			49	21.82	0.10	21.92	<=33.01	Pass
		25	0	20.71	0.10	20.81	<=33.01	Pass
			13	20.71	0.10	20.81	<=33.01	Pass
			25	20.75	0.10	20.85	<=33.01	Pass
		50	0	20.85	0.10	20.95	<=33.01	Pass
	2685	1	0	22.74	0.10	22.84	<=33.01	Pass
			25	22.39	0.10	22.49	<=33.01	Pass
			49	22.29	0.10	22.39	<=33.01	Pass
		25	0	21.60	0.10	21.70	<=33.01	Pass
			13	21.45	0.10	21.55	<=33.01	Pass
			25	21.47	0.10	21.57	<=33.01	Pass
		50	0	21.23	0.10	21.33	<=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	2503.5	1	0	23.05	0.10	23.15	<=33.01	Pass
			38	23.00	0.10	23.10	<=33.01	Pass
			74	23.09	0.10	23.19	<=33.01	Pass
		36	0	22.17	0.10	22.27	<=33.01	Pass
			18	22.12	0.10	22.22	<=33.01	Pass
			39	22.10	0.10	22.20	<=33.01	Pass

16QAM	2593	75	0	22.18	0.10	22.28	<=33.01	Pass	
			1	0	22.75	0.10	22.85	<=33.01	Pass
				38	22.62	0.10	22.72	<=33.01	Pass
				74	22.81	0.10	22.91	<=33.01	Pass
		36	0	21.69	0.10	21.79	<=33.01	Pass	
			18	21.51	0.10	21.61	<=33.01	Pass	
			39	21.67	0.10	21.77	<=33.01	Pass	
		75	0	21.69	0.10	21.79	<=33.01	Pass	
		2682.5	1	0	23.34	0.10	23.44	<=33.01	Pass
				38	23.16	0.10	23.26	<=33.01	Pass
				74	23.17	0.10	23.27	<=33.01	Pass
			36	0	22.17	0.10	22.27	<=33.01	Pass
				18	22.24	0.10	22.34	<=33.01	Pass
				39	22.09	0.10	22.19	<=33.01	Pass
			75	0	22.24	0.10	22.34	<=33.01	Pass
			2503.5	1	0	22.34	0.10	22.44	<=33.01
38	22.61	0.10			22.71	<=33.01	Pass		
74	22.20	0.10			22.30	<=33.01	Pass		
36	0	21.30			0.10	21.40	<=33.01	Pass	
	18	21.32			0.10	21.42	<=33.01	Pass	
	39	21.31			0.10	21.41	<=33.01	Pass	
75	0	21.23			0.10	21.33	<=33.01	Pass	
2593	1	0		22.69	0.10	22.79	<=33.01	Pass	
		38		22.66	0.10	22.76	<=33.01	Pass	
		74		22.70	0.10	22.80	<=33.01	Pass	
	36	0		20.68	0.10	20.78	<=33.01	Pass	
		18		20.77	0.10	20.87	<=33.01	Pass	
		39		20.79	0.10	20.89	<=33.01	Pass	
	75	0		20.85	0.10	20.95	<=33.01	Pass	
2682.5	1	0		22.47	0.10	22.57	<=33.01	Pass	
		38		22.03	0.10	22.13	<=33.01	Pass	
		74		21.70	0.10	21.80	<=33.01	Pass	
	36	0		21.31	0.10	21.41	<=33.01	Pass	
		18		21.36	0.10	21.46	<=33.01	Pass	
		39		21.23	0.10	21.33	<=33.01	Pass	
	75	0		21.32	0.10	21.42	<=33.01	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

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	2506	1	0	23.10	0.10	23.20	<=33.01	Pass
			50	22.97	0.10	23.07	<=33.01	Pass
			99	22.92	0.10	23.02	<=33.01	Pass
		50	0	22.12	0.10	22.22	<=33.01	Pass
			25	22.03	0.10	22.13	<=33.01	Pass
			50	22.07	0.10	22.17	<=33.01	Pass
		100	0	22.10	0.10	22.20	<=33.01	Pass
	2593	1	0	22.56	0.10	22.66	<=33.01	Pass
			50	22.50	0.10	22.60	<=33.01	Pass
			99	22.58	0.10	22.68	<=33.01	Pass
		50	0	21.60	0.10	21.70	<=33.01	Pass
			25	21.57	0.10	21.67	<=33.01	Pass
			50	21.62	0.10	21.72	<=33.01	Pass
		100	0	21.63	0.10	21.73	<=33.01	Pass

16QAM	2680	1	0	23.48	0.10	23.58	<=33.01	Pass
			50	23.30	0.10	23.40	<=33.01	Pass
			99	23.20	0.10	23.30	<=33.01	Pass
		50	0	22.22	0.10	22.32	<=33.01	Pass
			25	22.15	0.10	22.25	<=33.01	Pass
			50	22.07	0.10	22.17	<=33.01	Pass
		100	0	22.15	0.10	22.25	<=33.01	Pass
			0	22.31	0.10	22.41	<=33.01	Pass
			50	21.97	0.10	22.07	<=33.01	Pass
	2506	1	99	22.11	0.10	22.21	<=33.01	Pass
			0	21.41	0.10	21.51	<=33.01	Pass
			25	21.28	0.10	21.38	<=33.01	Pass
		50	50	21.25	0.10	21.35	<=33.01	Pass
			0	21.26	0.10	21.36	<=33.01	Pass
			0	22.44	0.10	22.54	<=33.01	Pass
		100	50	22.48	0.10	22.58	<=33.01	Pass
			99	22.51	0.10	22.61	<=33.01	Pass
			0	20.81	0.10	20.91	<=33.01	Pass
16QAM	2593	1	25	20.92	0.10	21.02	<=33.01	Pass
			50	20.87	0.10	20.97	<=33.01	Pass
			0	20.73	0.10	20.83	<=33.01	Pass
		50	0	23.09	0.10	23.19	<=33.01	Pass
			50	23.03	0.10	23.13	<=33.01	Pass
			99	23.18	0.10	23.28	<=33.01	Pass
		100	0	21.48	0.10	21.58	<=33.01	Pass
			25	21.46	0.10	21.56	<=33.01	Pass
			50	21.43	0.10	21.53	<=33.01	Pass
	2680	1	0	21.41	0.10	21.51	<=33.01	Pass
			50	21.41	0.10	21.51	<=33.01	Pass
			99	21.41	0.10	21.51	<=33.01	Pass
		50	0	21.41	0.10	21.51	<=33.01	Pass
			25	21.41	0.10	21.51	<=33.01	Pass
			50	21.41	0.10	21.51	<=33.01	Pass
		100	0	21.41	0.10	21.51	<=33.01	Pass
			25	21.41	0.10	21.51	<=33.01	Pass
			50	21.41	0.10	21.51	<=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	2498.5	25	0	20	3.27	34.347	0.0137	-2.5 to 2.5	Pass
					3.85	34.075	0.0136	-2.5 to 2.5	Pass
					4.43	19.798	0.0079	-2.5 to 2.5	Pass
				-30	3.85	9.141	0.0037	-2.5 to 2.5	Pass
					3.85	42.787	0.0171	-2.5 to 2.5	Pass
					3.85	18.082	0.0072	-2.5 to 2.5	Pass
				0	3.85	12.374	0.0050	-2.5 to 2.5	Pass
					3.85	42.830	0.0171	-2.5 to 2.5	Pass
					3.85	24.648	0.0099	-2.5 to 2.5	Pass
				40	3.85	-8.454	-0.0034	-2.5 to 2.5	Pass
					3.85	16.422	0.0066	-2.5 to 2.5	Pass
					3.85	32.473	0.0125	-2.5 to 2.5	Pass
	2593	25	0	20	3.27	43.402	0.0167	-2.5 to 2.5	Pass
					3.85	-10.729	-0.0041	-2.5 to 2.5	Pass
					4.43	15.721	0.0061	-2.5 to 2.5	Pass
				-30	3.85	44.360	0.0171	-2.5 to 2.5	Pass
					3.85	1.373	0.0005	-2.5 to 2.5	Pass
					3.85	32.473	0.0125	-2.5 to 2.5	Pass

				0	3.85	24.047	0.0093	-2.5 to 2.5	Pass
				10	3.85	1.330	0.0005	-2.5 to 2.5	Pass
				30	3.85	27.738	0.0107	-2.5 to 2.5	Pass
				40	3.85	-9.155	-0.0035	-2.5 to 2.5	Pass
				50	3.85	9.871	0.0038	-2.5 to 2.5	Pass
	2687.5	25	0	20	3.27	22.516	0.0084	-2.5 to 2.5	Pass
					3.85	-12.445	-0.0046	-2.5 to 2.5	Pass
					4.43	-34.060	-0.0127	-2.5 to 2.5	Pass
				-30	3.85	-9.527	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-11.430	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-24.962	-0.0093	-2.5 to 2.5	Pass
				0	3.85	3.419	0.0013	-2.5 to 2.5	Pass
				10	3.85	-35.377	-0.0132	-2.5 to 2.5	Pass
				30	3.85	-20.556	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-25.320	-0.0094	-2.5 to 2.5	Pass
				50	3.85	-41.943	-0.0156	-2.5 to 2.5	Pass
16QAM	2498.5	25	0	20	3.27	37.880	0.0152	-2.5 to 2.5	Pass
					3.85	24.676	0.0099	-2.5 to 2.5	Pass
					4.43	26.364	0.0106	-2.5 to 2.5	Pass
				-30	3.85	2.403	0.0010	-2.5 to 2.5	Pass
				-20	3.85	38.023	0.0152	-2.5 to 2.5	Pass
				-10	3.85	14.606	0.0058	-2.5 to 2.5	Pass
				0	3.85	38.910	0.0156	-2.5 to 2.5	Pass
				10	3.85	-1.945	-0.0008	-2.5 to 2.5	Pass
				30	3.85	14.048	0.0056	-2.5 to 2.5	Pass
				40	3.85	33.131	0.0133	-2.5 to 2.5	Pass
				50	3.85	33.417	0.0134	-2.5 to 2.5	Pass
	2593	25	0	20	3.27	37.909	0.0146	-2.5 to 2.5	Pass
					3.85	36.535	0.0141	-2.5 to 2.5	Pass
					4.43	13.876	0.0054	-2.5 to 2.5	Pass
				-30	3.85	-13.375	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	20.385	0.0079	-2.5 to 2.5	Pass
				-10	3.85	27.723	0.0107	-2.5 to 2.5	Pass
				0	3.85	11.830	0.0046	-2.5 to 2.5	Pass
				10	3.85	35.377	0.0136	-2.5 to 2.5	Pass
				30	3.85	6.008	0.0023	-2.5 to 2.5	Pass
				40	3.85	39.353	0.0152	-2.5 to 2.5	Pass
				50	3.85	20.113	0.0078	-2.5 to 2.5	Pass
	2687.5	25	0	20	3.27	-46.320	-0.0172	-2.5 to 2.5	Pass
					3.85	-36.907	-0.0137	-2.5 to 2.5	Pass
					4.43	-16.222	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	15.092	0.0056	-2.5 to 2.5	Pass
				-20	3.85	33.832	0.0126	-2.5 to 2.5	Pass
				-10	3.85	0.186	0.0001	-2.5 to 2.5	Pass
				0	3.85	3.505	0.0013	-2.5 to 2.5	Pass
				10	3.85	14.591	0.0054	-2.5 to 2.5	Pass
				30	3.85	25.034	0.0093	-2.5 to 2.5	Pass
				40	3.85	39.039	0.0145	-2.5 to 2.5	Pass
				50	3.85	8.769	0.0033	-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	2501	50	0	20	3.27	-13.475	-0.0054	-2.5 to 2.5	Pass
					3.85	-42.114	-0.0168	-2.5 to 2.5	Pass

16QAM					4.43	-20.514	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-7.639	-0.0031	-2.5 to 2.5	Pass
				-20	3.85	-30.956	-0.0124	-2.5 to 2.5	Pass
				-10	3.85	-20.342	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-48.838	-0.0195	-2.5 to 2.5	Pass
				10	3.85	-8.497	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-22.373	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-25.706	-0.0103	-2.5 to 2.5	Pass
				50	3.85	-44.603	-0.0178	-2.5 to 2.5	Pass
	2593	50	0	20	3.27	17.252	0.0067	-2.5 to 2.5	Pass
					3.85	39.296	0.0152	-2.5 to 2.5	Pass
					4.43	29.583	0.0114	-2.5 to 2.5	Pass
				-30	3.85	22.788	0.0088	-2.5 to 2.5	Pass
				-20	3.85	22.531	0.0087	-2.5 to 2.5	Pass
				-10	3.85	16.208	0.0063	-2.5 to 2.5	Pass
				0	3.85	5.350	0.0021	-2.5 to 2.5	Pass
				10	3.85	22.717	0.0088	-2.5 to 2.5	Pass
				30	3.85	35.634	0.0137	-2.5 to 2.5	Pass
				40	3.85	-14.148	-0.0055	-2.5 to 2.5	Pass
				50	3.85	-0.443	-0.0002	-2.5 to 2.5	Pass
	2685	50	0	20	3.27	17.023	0.0063	-2.5 to 2.5	Pass
					3.85	-25.806	-0.0096	-2.5 to 2.5	Pass
					4.43	-13.862	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-3.676	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-37.050	-0.0138	-2.5 to 2.5	Pass
				-10	3.85	-28.381	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-33.703	-0.0126	-2.5 to 2.5	Pass
				10	3.85	-10.858	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-37.894	-0.0141	-2.5 to 2.5	Pass
				40	3.85	0.100	0.0000	-2.5 to 2.5	Pass
				50	3.85	-28.954	-0.0108	-2.5 to 2.5	Pass
	2501	50	0	20	3.27	-1.388	-0.0006	-2.5 to 2.5	Pass
					3.85	27.609	0.0110	-2.5 to 2.5	Pass
					4.43	16.708	0.0067	-2.5 to 2.5	Pass
				-30	3.85	47.865	0.0191	-2.5 to 2.5	Pass
				-20	3.85	13.018	0.0052	-2.5 to 2.5	Pass
				-10	3.85	40.312	0.0161	-2.5 to 2.5	Pass
				0	3.85	12.431	0.0050	-2.5 to 2.5	Pass
				10	3.85	30.670	0.0123	-2.5 to 2.5	Pass
				30	3.85	45.891	0.0183	-2.5 to 2.5	Pass
				40	3.85	17.567	0.0070	-2.5 to 2.5	Pass
				50	3.85	23.160	0.0093	-2.5 to 2.5	Pass
	2593	50	0	20	3.27	9.341	0.0036	-2.5 to 2.5	Pass
					3.85	35.591	0.0137	-2.5 to 2.5	Pass
					4.43	32.616	0.0126	-2.5 to 2.5	Pass
				-30	3.85	25.663	0.0099	-2.5 to 2.5	Pass
				-20	3.85	31.986	0.0123	-2.5 to 2.5	Pass
				-10	3.85	8.454	0.0033	-2.5 to 2.5	Pass
				0	3.85	31.586	0.0122	-2.5 to 2.5	Pass
				10	3.85	10.786	0.0042	-2.5 to 2.5	Pass
				30	3.85	30.813	0.0119	-2.5 to 2.5	Pass
				40	3.85	7.410	0.0029	-2.5 to 2.5	Pass
				50	3.85	24.905	0.0096	-2.5 to 2.5	Pass
	2685	50	0	20	3.27	-40.612	-0.0151	-2.5 to 2.5	Pass
					3.85	-31.729	-0.0118	-2.5 to 2.5	Pass
					4.43	-3.920	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	13.490	0.0050	-2.5 to 2.5	Pass
				-20	3.85	27.366	0.0102	-2.5 to 2.5	Pass
				-10	3.85	36.378	0.0135	-2.5 to 2.5	Pass

			0	3.85	-13.390	-0.0050	-2.5 to 2.5	Pass
			10	3.85	3.119	0.0012	-2.5 to 2.5	Pass
			30	3.85	-0.486	-0.0002	-2.5 to 2.5	Pass
			40	3.85	-1.059	-0.0004	-2.5 to 2.5	Pass
			50	3.85	8.597	0.0032	-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	2503.5	75	0	20	3.27	45.190	0.0181	-2.5 to 2.5	Pass
					3.85	-38.681	-0.0155	-2.5 to 2.5	Pass
					4.43	-24.190	-0.0097	-2.5 to 2.5	Pass
				-30	3.85	-29.297	-0.0117	-2.5 to 2.5	Pass
				-20	3.85	-29.640	-0.0118	-2.5 to 2.5	Pass
				-10	3.85	-27.123	-0.0108	-2.5 to 2.5	Pass
				0	3.85	-3.161	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-26.851	-0.0107	-2.5 to 2.5	Pass
				30	3.85	-46.248	-0.0185	-2.5 to 2.5	Pass
				40	3.85	-24.247	-0.0097	-2.5 to 2.5	Pass
				50	3.85	-23.947	-0.0096	-2.5 to 2.5	Pass
	2593	75	0	20	3.27	28.725	0.0111	-2.5 to 2.5	Pass
					3.85	45.218	0.0174	-2.5 to 2.5	Pass
					4.43	29.211	0.0113	-2.5 to 2.5	Pass
				-30	3.85	20.900	0.0081	-2.5 to 2.5	Pass
				-20	3.85	11.773	0.0045	-2.5 to 2.5	Pass
				-10	3.85	5.364	0.0021	-2.5 to 2.5	Pass
				0	3.85	-11.058	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-17.867	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-20.857	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-12.817	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-11.473	-0.0044	-2.5 to 2.5	Pass
	2682.5	75	0	20	3.27	21.758	0.0081	-2.5 to 2.5	Pass
					3.85	-31.743	-0.0118	-2.5 to 2.5	Pass
					4.43	-32.916	-0.0123	-2.5 to 2.5	Pass
				-30	3.85	-22.545	-0.0084	-2.5 to 2.5	Pass
				-20	3.85	-36.550	-0.0136	-2.5 to 2.5	Pass
				-10	3.85	-50.669	-0.0189	-2.5 to 2.5	Pass
				0	3.85	-47.250	-0.0176	-2.5 to 2.5	Pass
				10	3.85	-33.774	-0.0126	-2.5 to 2.5	Pass
				30	3.85	-25.377	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-14.162	-0.0053	-2.5 to 2.5	Pass
16QAM	2503.5	75	0	20	3.27	-44.274	-0.0177	-2.5 to 2.5	Pass
					3.85	-23.332	-0.0093	-2.5 to 2.5	Pass
					4.43	7.625	0.0030	-2.5 to 2.5	Pass
				-30	3.85	34.804	0.0139	-2.5 to 2.5	Pass
				-20	3.85	19.398	0.0077	-2.5 to 2.5	Pass
				-10	3.85	34.060	0.0136	-2.5 to 2.5	Pass
				0	3.85	-2.189	-0.0009	-2.5 to 2.5	Pass
				10	3.85	0.057	0.0000	-2.5 to 2.5	Pass
				30	3.85	11.244	0.0045	-2.5 to 2.5	Pass
				40	3.85	28.038	0.0112	-2.5 to 2.5	Pass
				50	3.85	41.542	0.0166	-2.5 to 2.5	Pass
	2593	75	0	20	3.27	-5.636	-0.0022	-2.5 to 2.5	Pass
					3.85	19.112	0.0074	-2.5 to 2.5	Pass

					4.43	25.864	0.0100	-2.5 to 2.5	Pass
				-30	3.85	-5.522	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	19.012	0.0073	-2.5 to 2.5	Pass
				-10	3.85	39.754	0.0153	-2.5 to 2.5	Pass
				0	3.85	-7.095	-0.0027	-2.5 to 2.5	Pass
				10	3.85	4.220	0.0016	-2.5 to 2.5	Pass
				30	3.85	19.813	0.0076	-2.5 to 2.5	Pass
				40	3.85	30.584	0.0118	-2.5 to 2.5	Pass
				50	3.85	47.650	0.0184	-2.5 to 2.5	Pass
	2682.5	75	0	20	3.27	-30.742	-0.0115	-2.5 to 2.5	Pass
					3.85	-18.454	-0.0069	-2.5 to 2.5	Pass
					4.43	-7.110	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	11.458	0.0043	-2.5 to 2.5	Pass
				-20	3.85	24.290	0.0091	-2.5 to 2.5	Pass
				-10	3.85	25.134	0.0094	-2.5 to 2.5	Pass
				0	3.85	26.550	0.0099	-2.5 to 2.5	Pass
				10	3.85	24.920	0.0093	-2.5 to 2.5	Pass
				30	3.85	6.309	0.0024	-2.5 to 2.5	Pass
				40	3.85	-4.506	-0.0017	-2.5 to 2.5	Pass
				50	3.85	-7.124	-0.0027	-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	2506	100	0	20	3.27	17.366	0.0069	-2.5 to 2.5	Pass
					3.85	-34.604	-0.0138	-2.5 to 2.5	Pass
					4.43	-41.227	-0.0165	-2.5 to 2.5	Pass
				-30	3.85	-32.916	-0.0131	-2.5 to 2.5	Pass
				-20	3.85	-29.383	-0.0117	-2.5 to 2.5	Pass
				-10	3.85	-43.588	-0.0174	-2.5 to 2.5	Pass
				0	3.85	-45.519	-0.0182	-2.5 to 2.5	Pass
				10	3.85	-28.367	-0.0113	-2.5 to 2.5	Pass
				30	3.85	-28.396	-0.0113	-2.5 to 2.5	Pass
				40	3.85	-12.703	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-43.230	-0.0173	-2.5 to 2.5	Pass
	2593	100	0	20	3.27	34.046	0.0131	-2.5 to 2.5	Pass
					3.85	16.723	0.0064	-2.5 to 2.5	Pass
					4.43	-27.409	-0.0106	-2.5 to 2.5	Pass
				-30	3.85	-34.533	-0.0133	-2.5 to 2.5	Pass
				-20	3.85	-34.347	-0.0132	-2.5 to 2.5	Pass
				-10	3.85	-50.268	-0.0194	-2.5 to 2.5	Pass
				0	3.85	-2.046	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-13.375	-0.0052	-2.5 to 2.5	Pass
				30	3.85	-20.142	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-27.723	-0.0107	-2.5 to 2.5	Pass
				50	3.85	-26.851	-0.0104	-2.5 to 2.5	Pass
	2680	100	0	20	3.27	-13.905	-0.0052	-2.5 to 2.5	Pass
					3.85	-38.924	-0.0145	-2.5 to 2.5	Pass
					4.43	-21.744	-0.0081	-2.5 to 2.5	Pass
				-30	3.85	-15.535	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-17.867	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-44.031	-0.0164	-2.5 to 2.5	Pass
				0	3.85	-32.859	-0.0123	-2.5 to 2.5	Pass
				10	3.85	-8.011	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-38.424	-0.0143	-2.5 to 2.5	Pass

16QAM	2506	100	0	40	3.85	-39.067	-0.0146	-2.5 to 2.5	Pass
				50	3.85	-3.877	-0.0014	-2.5 to 2.5	Pass
				20	3.27	-3.705	-0.0015	-2.5 to 2.5	Pass
					3.85	12.889	0.0051	-2.5 to 2.5	Pass
					4.43	31.657	0.0126	-2.5 to 2.5	Pass
				-30	3.85	30.770	0.0123	-2.5 to 2.5	Pass
				-20	3.85	-1.073	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	15.306	0.0061	-2.5 to 2.5	Pass
				0	3.85	23.918	0.0095	-2.5 to 2.5	Pass
				10	3.85	26.293	0.0105	-2.5 to 2.5	Pass
				30	3.85	28.110	0.0112	-2.5 to 2.5	Pass
				40	3.85	28.195	0.0113	-2.5 to 2.5	Pass
				50	3.85	34.647	0.0138	-2.5 to 2.5	Pass
	2593	100	0	20	3.27	-32.287	-0.0125	-2.5 to 2.5	Pass
					3.85	-9.613	-0.0037	-2.5 to 2.5	Pass
					4.43	22.087	0.0085	-2.5 to 2.5	Pass
				-30	3.85	-13.475	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	8.183	0.0032	-2.5 to 2.5	Pass
				-10	3.85	23.689	0.0091	-2.5 to 2.5	Pass
				0	3.85	28.224	0.0109	-2.5 to 2.5	Pass
				10	3.85	25.392	0.0098	-2.5 to 2.5	Pass
				30	3.85	38.080	0.0147	-2.5 to 2.5	Pass
				40	3.85	45.919	0.0177	-2.5 to 2.5	Pass
				50	3.85	11.973	0.0046	-2.5 to 2.5	Pass
	2680	100	0	20	3.27	-22.774	-0.0085	-2.5 to 2.5	Pass
					3.85	-11.301	-0.0042	-2.5 to 2.5	Pass
					4.43	1.559	0.0006	-2.5 to 2.5	Pass
				-30	3.85	-3.190	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-3.018	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-5.450	-0.0020	-2.5 to 2.5	Pass
				0	3.85	8.969	0.0033	-2.5 to 2.5	Pass
				10	3.85	32.930	0.0123	-2.5 to 2.5	Pass
				30	3.85	-3.433	-0.0013	-2.5 to 2.5	Pass
				40	3.85	21.529	0.0080	-2.5 to 2.5	Pass
				50	3.85	34.075	0.0127	-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	2593	25	0	Refer To Test Graph		Pass
16QAM	2593	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	2593	50	0	Refer To Test Graph		Pass
16QAM	2593	50	0	Refer To Test Graph		Pass

3.1.3 B41_15MHz

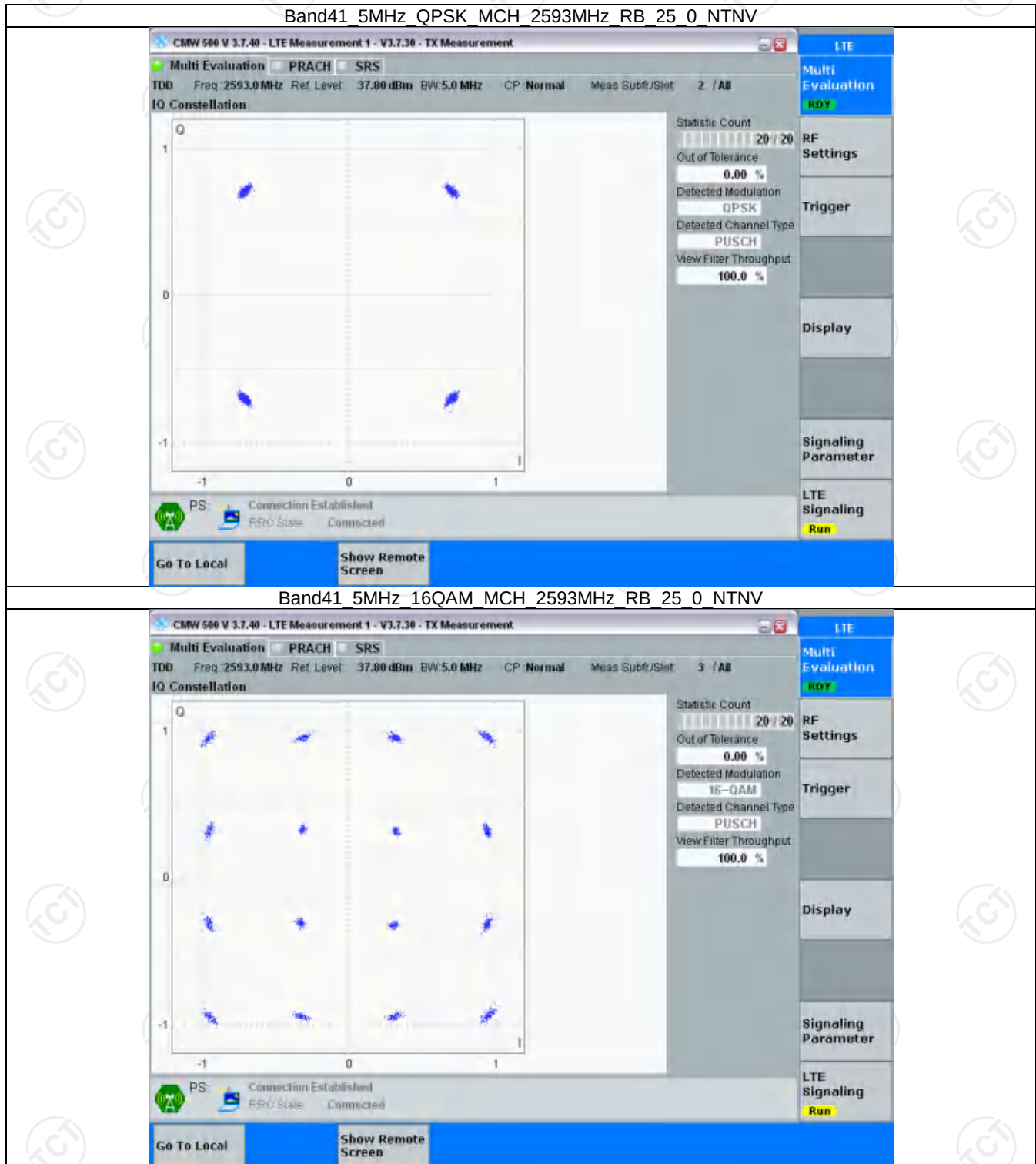
Band: 41 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2593	75	0	Refer To Test Graph		Pass
16QAM	2593	75	0	Refer To Test Graph		Pass

3.1.4 B41_20MHz

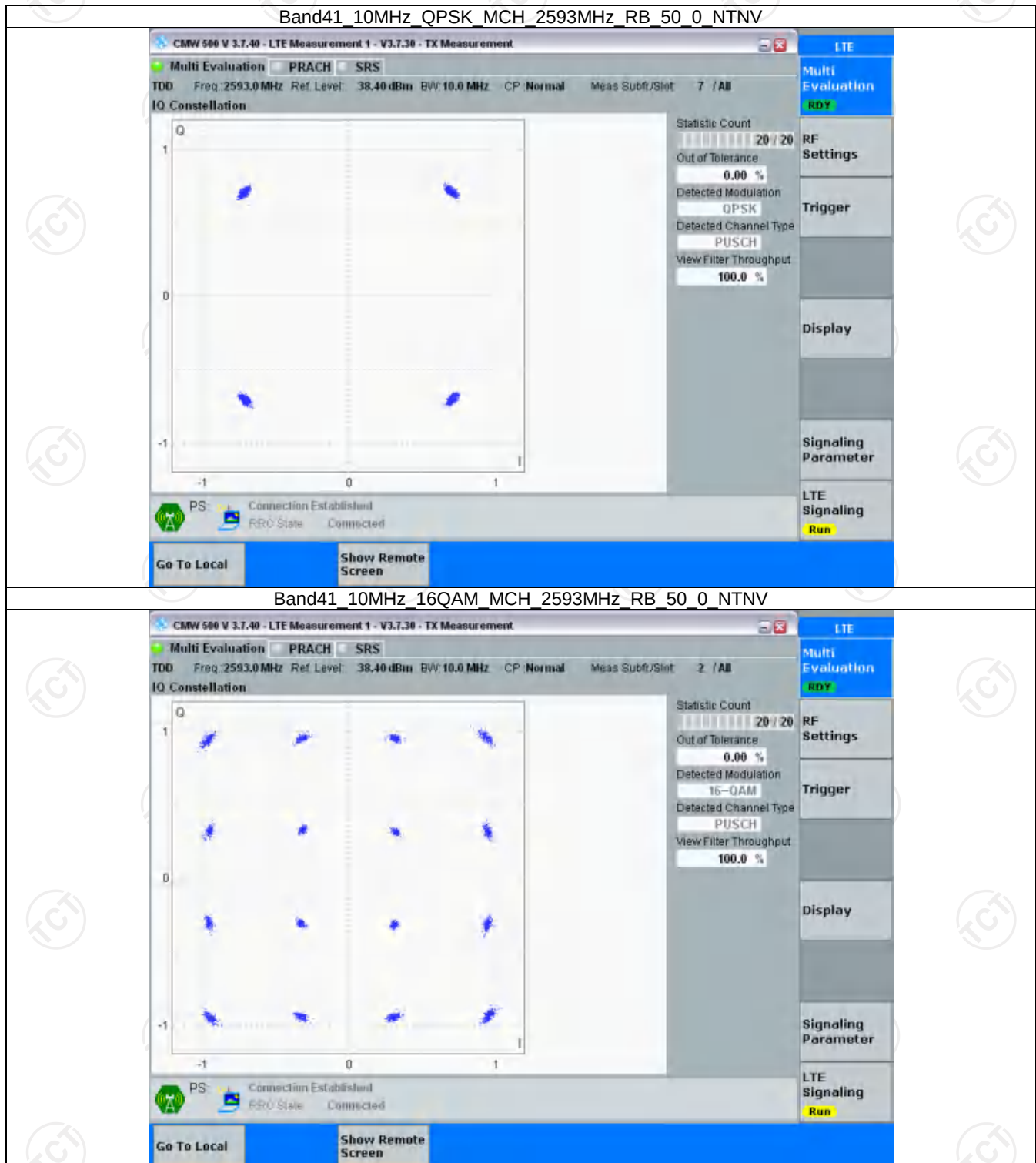
Band: 41 / Bandwidth: 20MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2593	100	0	Refer To Test Graph		Pass
16QAM	2593	100	0	Refer To Test Graph		Pass

3.2 Test Graph

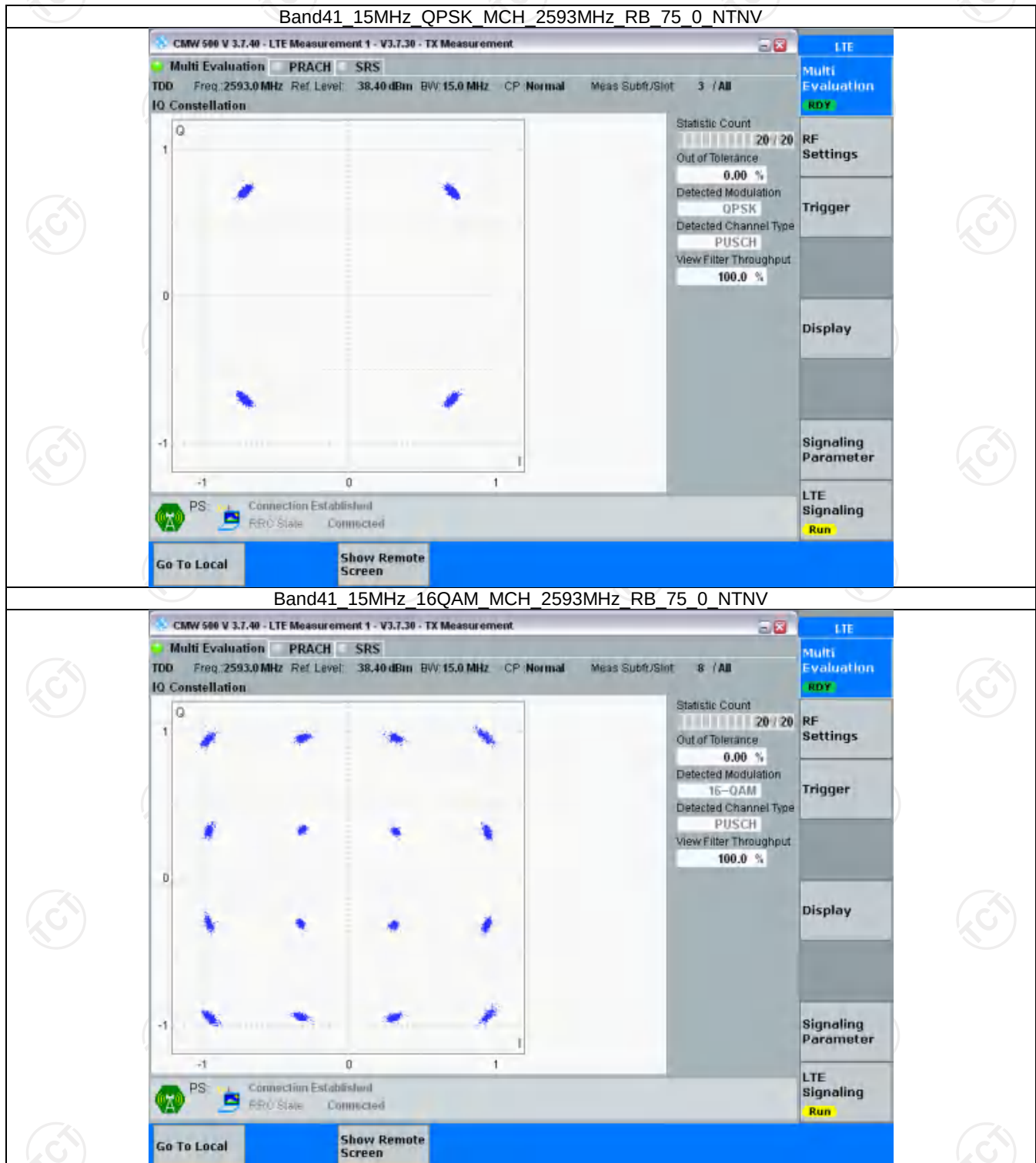
3.2.1 B41_5MHz



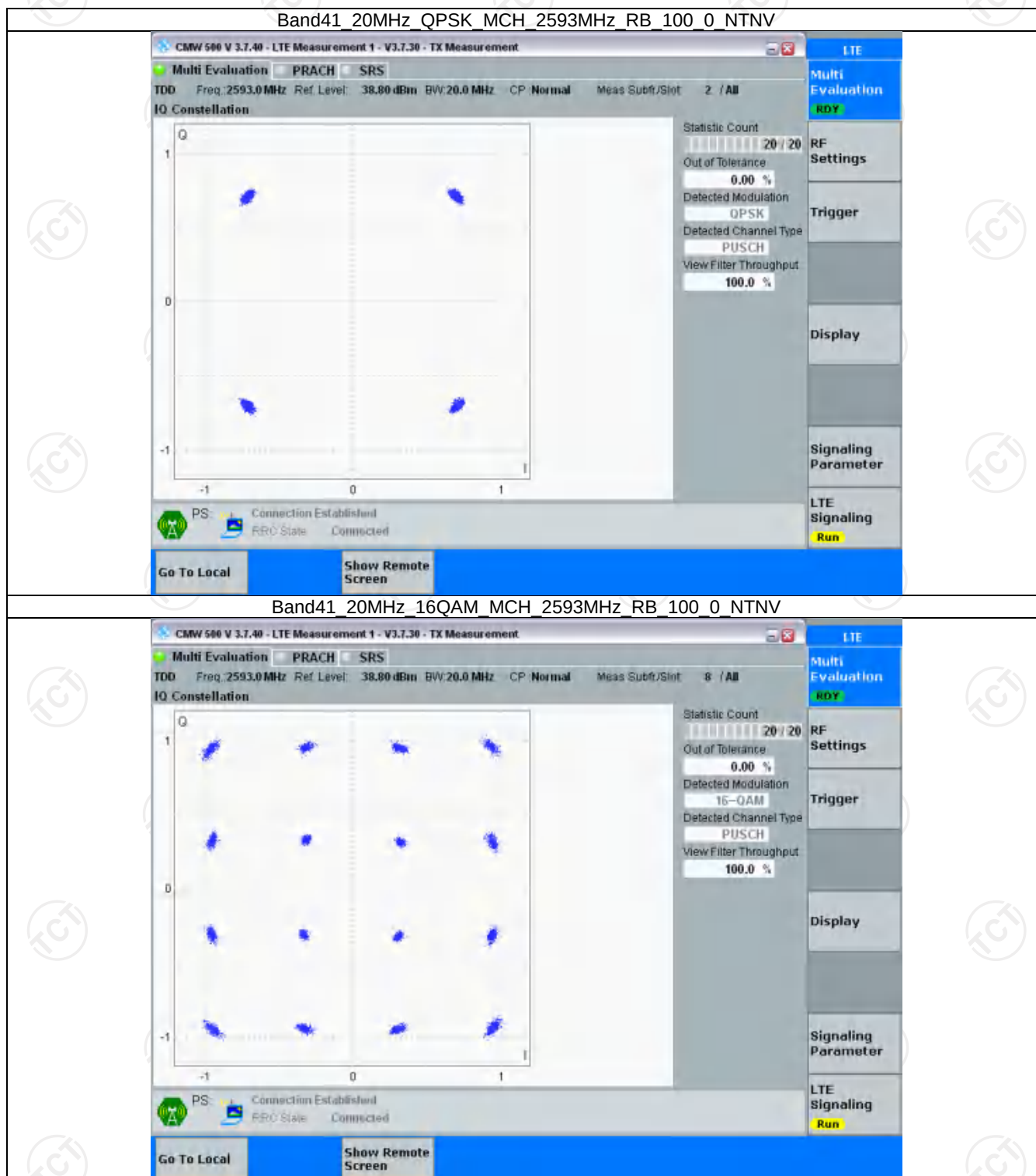
3.2.2 B41_10MHz



3.2.3 B41_15MHz



3.2.4 B41_20MHz



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	2498.5	25	0	4.546	/	Pass
		2593	25	0	4.547	/	Pass
		2687.5	25	0	4.548	/	Pass
	16QAM	2498.5	25	0	4.508	/	Pass
		2593	25	0	4.566	/	Pass
		2687.5	25	0	4.549	/	Pass
10	QPSK	2501	50	0	9.025	/	Pass
		2593	50	0	9.060	/	Pass
		2685	50	0	9.103	/	Pass
	16QAM	2501	50	0	9.063	/	Pass
		2593	50	0	9.058	/	Pass
		2685	50	0	9.061	/	Pass
15	QPSK	2503.5	75	0	13.592	/	Pass
		2593	75	0	13.621	/	Pass
		2682.5	75	0	13.570	/	Pass
	16QAM	2503.5	75	0	13.589	/	Pass
		2593	75	0	13.585	/	Pass
		2682.5	75	0	13.628	/	Pass
20	QPSK	2506	100	0	18.149	/	Pass
		2593	100	0	18.188	/	Pass
		2680	100	0	18.107	/	Pass
	16QAM	2506	100	0	18.095	/	Pass
		2593	100	0	18.120	/	Pass
		2680	100	0	18.152	/	Pass

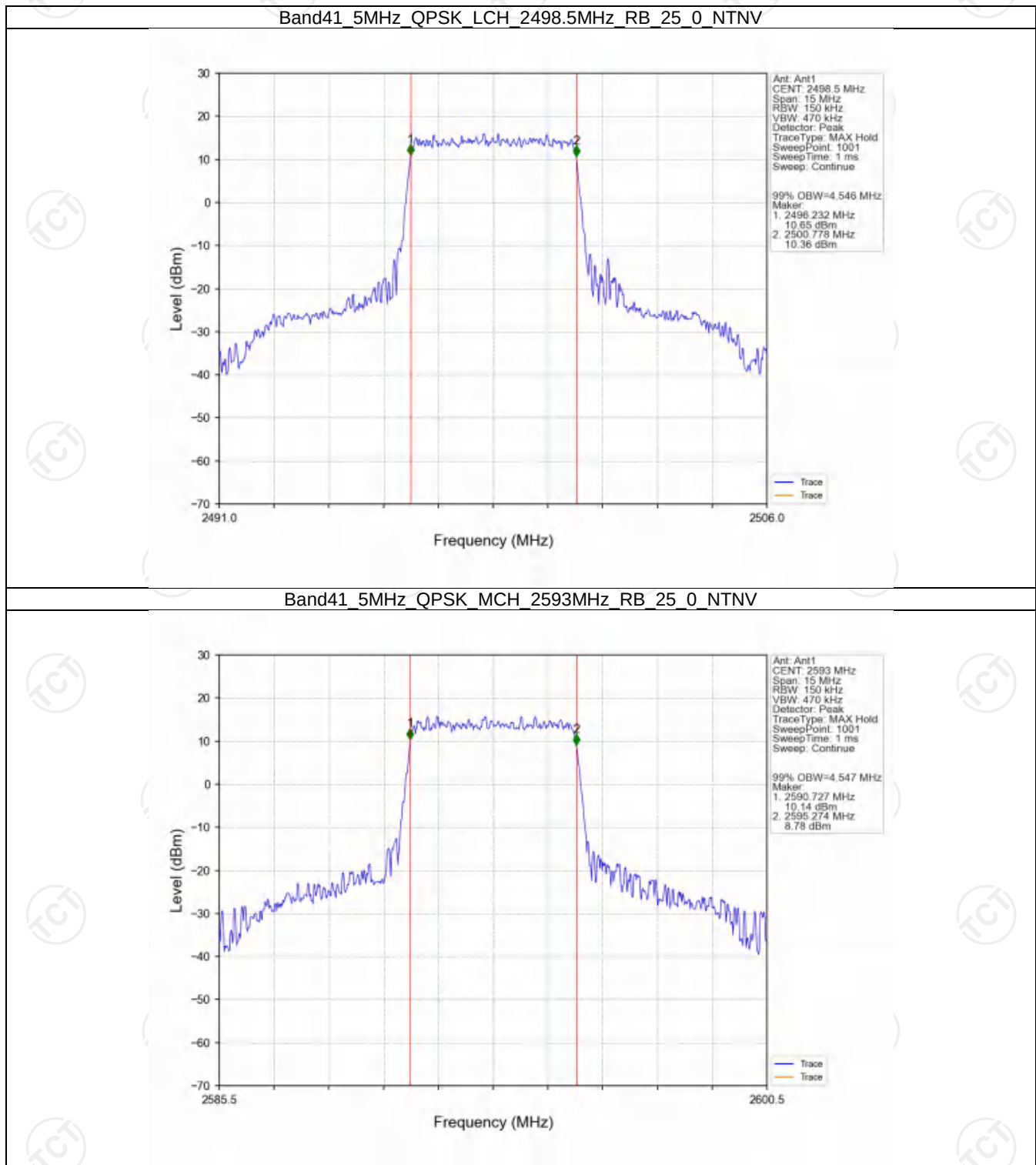
4.1.2 Band41_XDB

Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2498.5	25	0	5.044	/	Pass
		2593	25	0	5.068	/	Pass
		2687.5	25	0	5.036	/	Pass
	16QAM	2498.5	25	0	4.959	/	Pass
		2593	25	0	5.154	/	Pass
		2687.5	25	0	5.052	/	Pass
10	QPSK	2501	50	0	9.798	/	Pass
		2593	50	0	10.017	/	Pass
		2685	50	0	10.242	/	Pass
	16QAM	2501	50	0	9.962	/	Pass
		2593	50	0	10.088	/	Pass
		2685	50	0	10.034	/	Pass
15	QPSK	2503.5	75	0	15.036	/	Pass
		2593	75	0	15.058	/	Pass
		2682.5	75	0	14.951	/	Pass

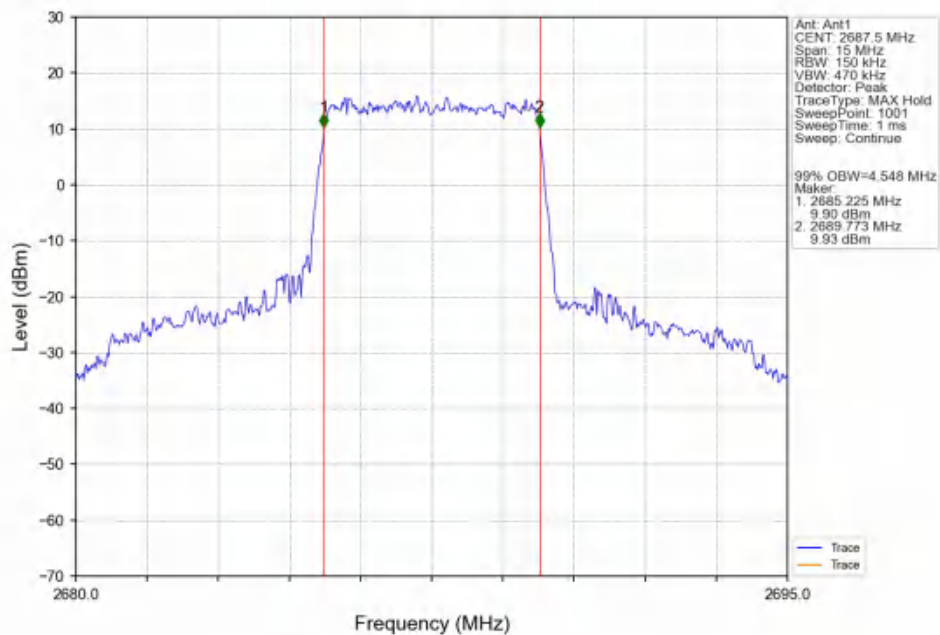
20	16QAM	2503.5	75	0	15.227	/	Pass
		2593	75	0	15.152	/	Pass
		2682.5	75	0	15.205	/	Pass
	QPSK	2506	100	0	20.158	/	Pass
		2593	100	0	20.010	/	Pass
		2680	100	0	20.272	/	Pass
	16QAM	2506	100	0	20.048	/	Pass
		2593	100	0	19.925	/	Pass
		2680	100	0	20.135	/	Pass

4.2 Test Graph

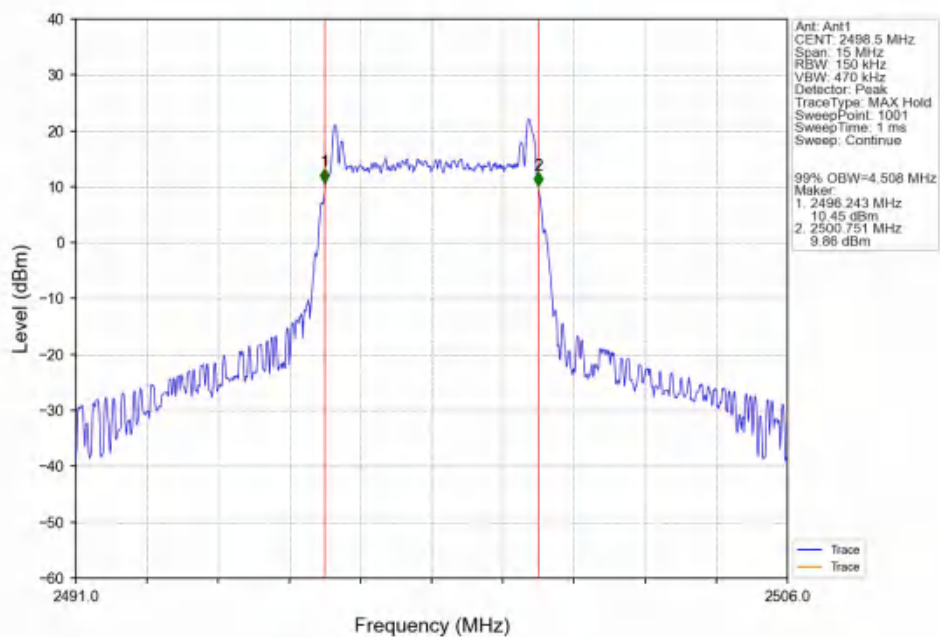
4.2.1 Band41_OBW



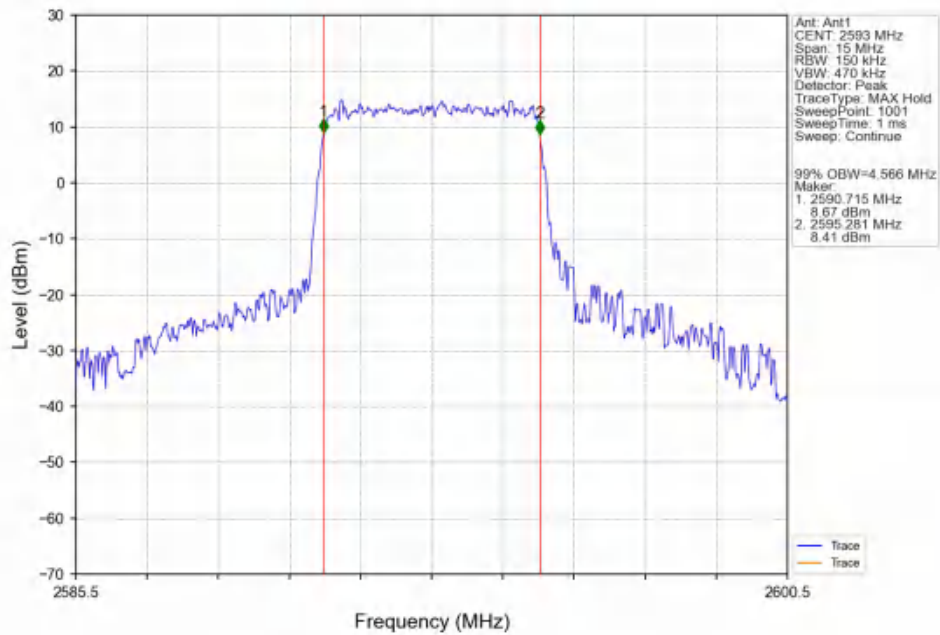
Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTNV



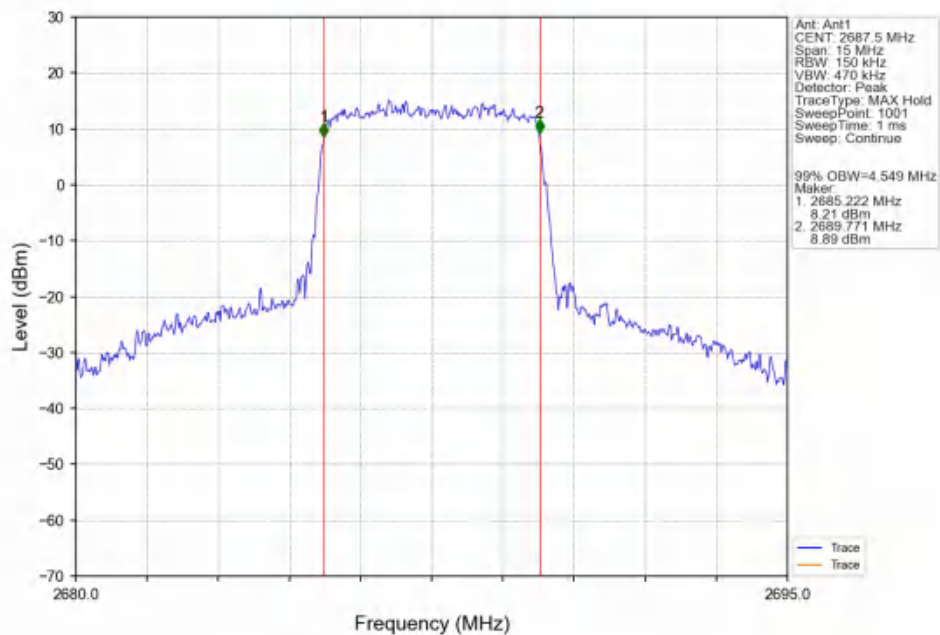
Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTNV



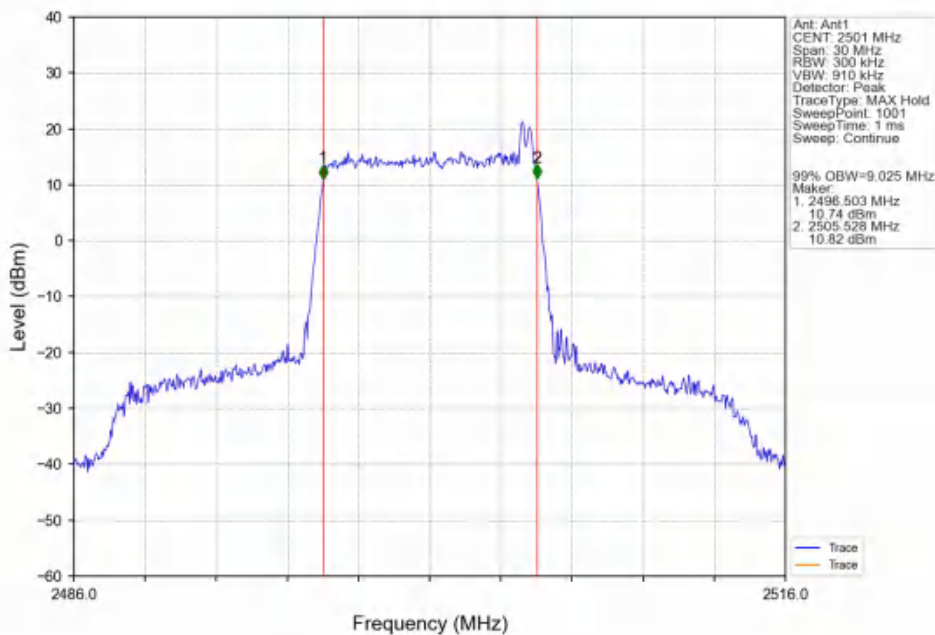
Band41 5MHz 16QAM MCH 2593MHz RB 25 0 NTNV



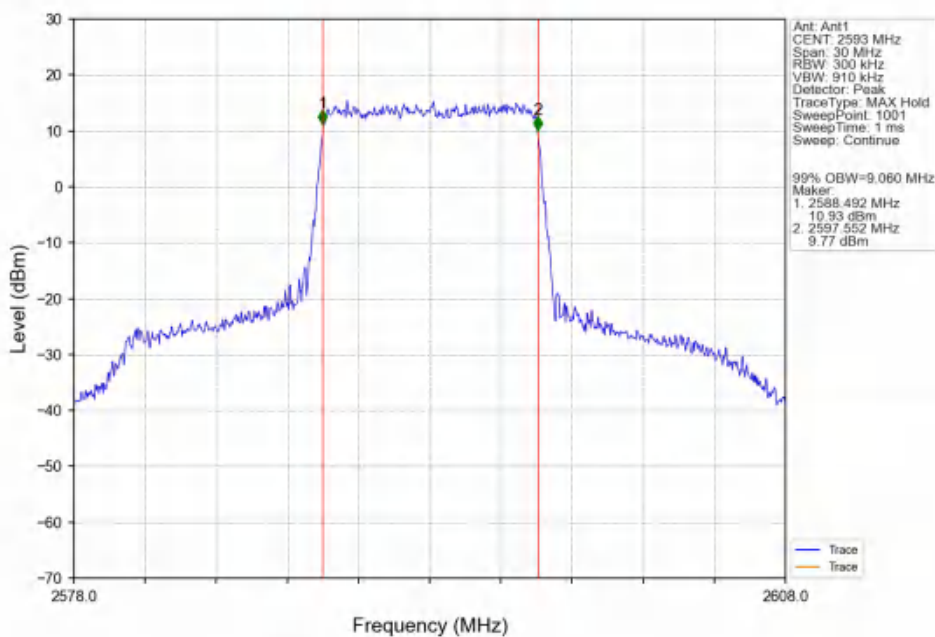
Band41 5MHz 16QAM HCH 2687.5MHz RB 25 0 NTNV



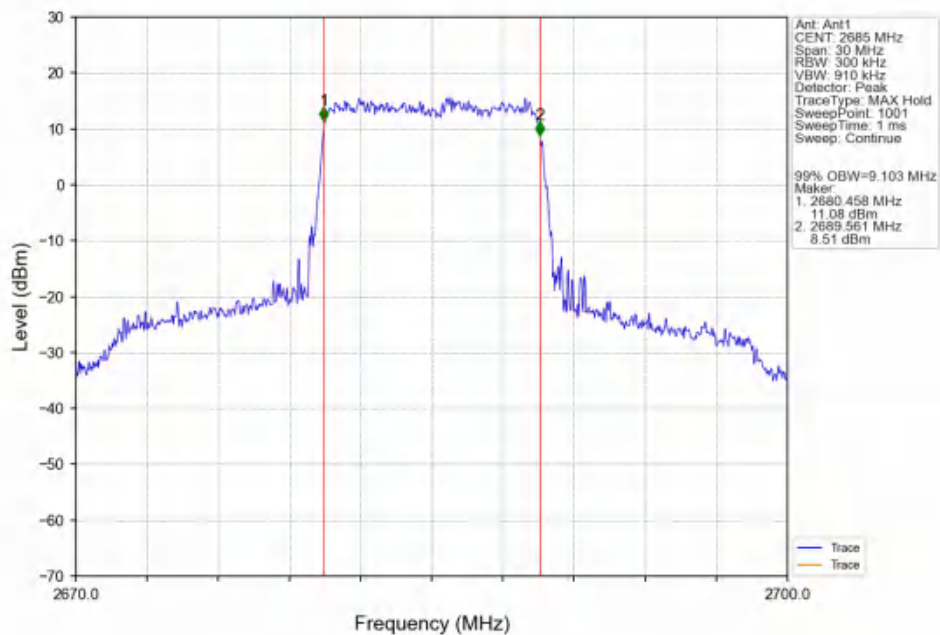
Band41 10MHz QPSK LCH 2501MHz RB 50 0 NTV



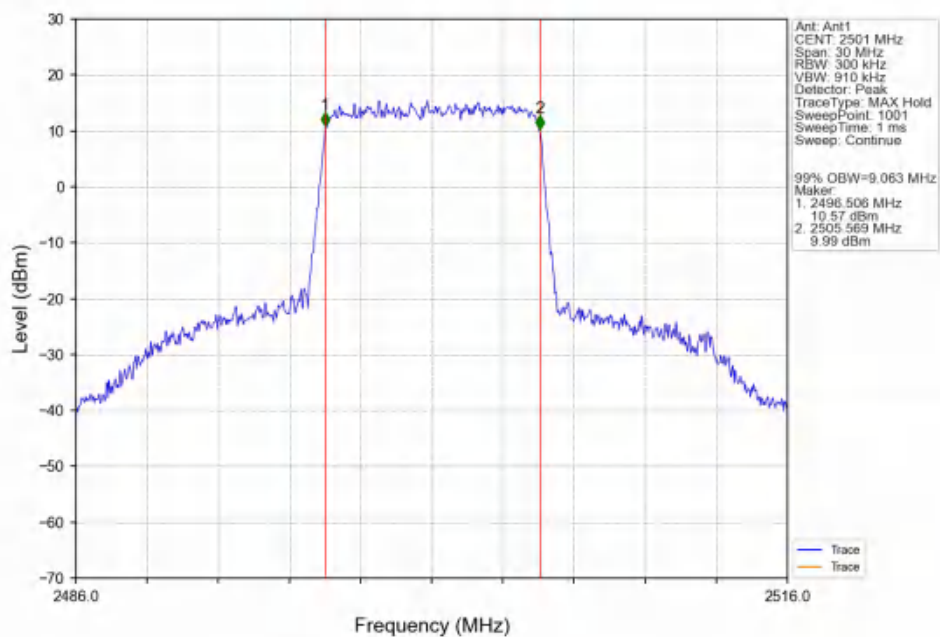
Band41 10MHz QPSK MCH 2593MHz RB 50 0 NTV



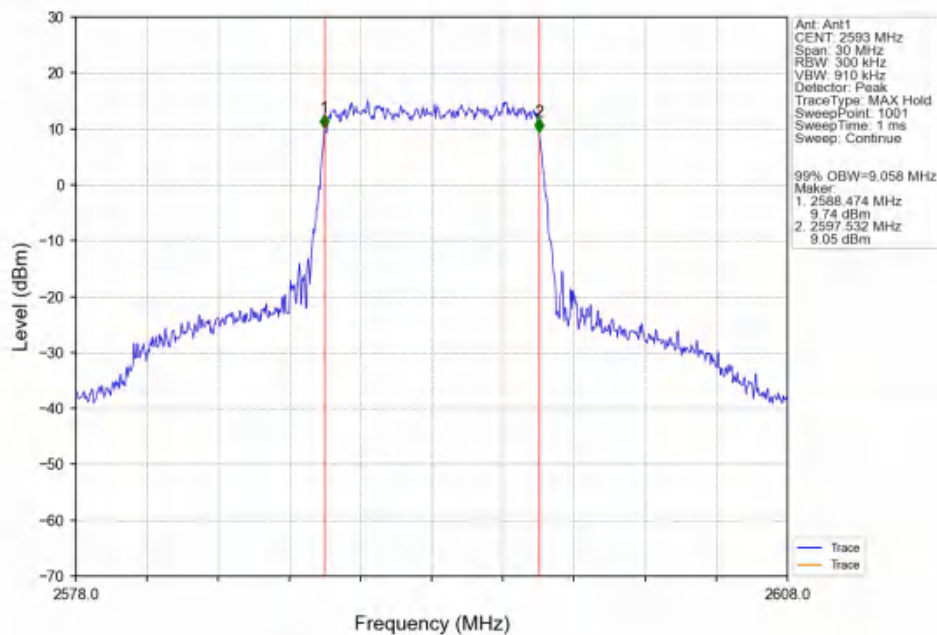
Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTNV



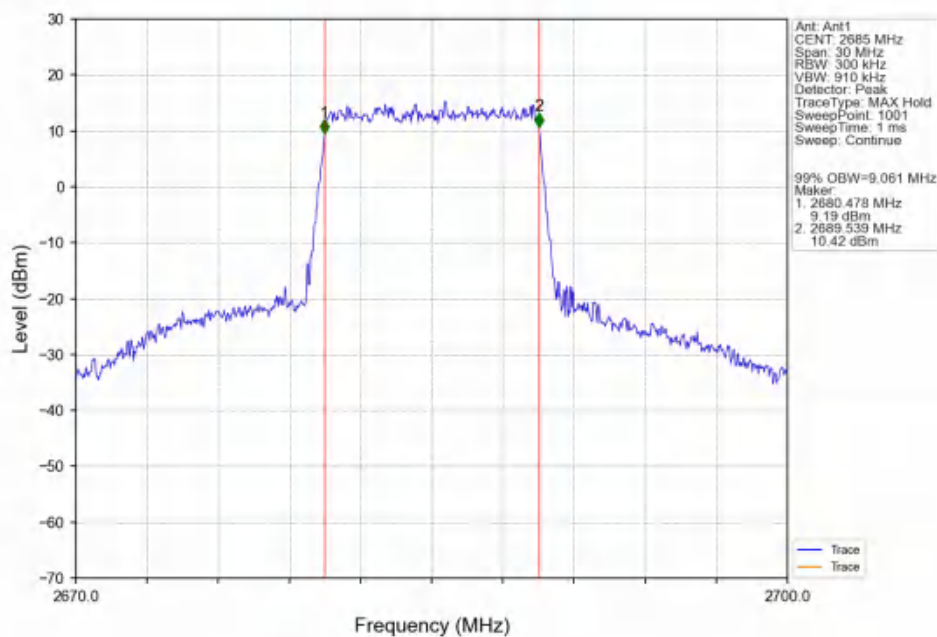
Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTNV



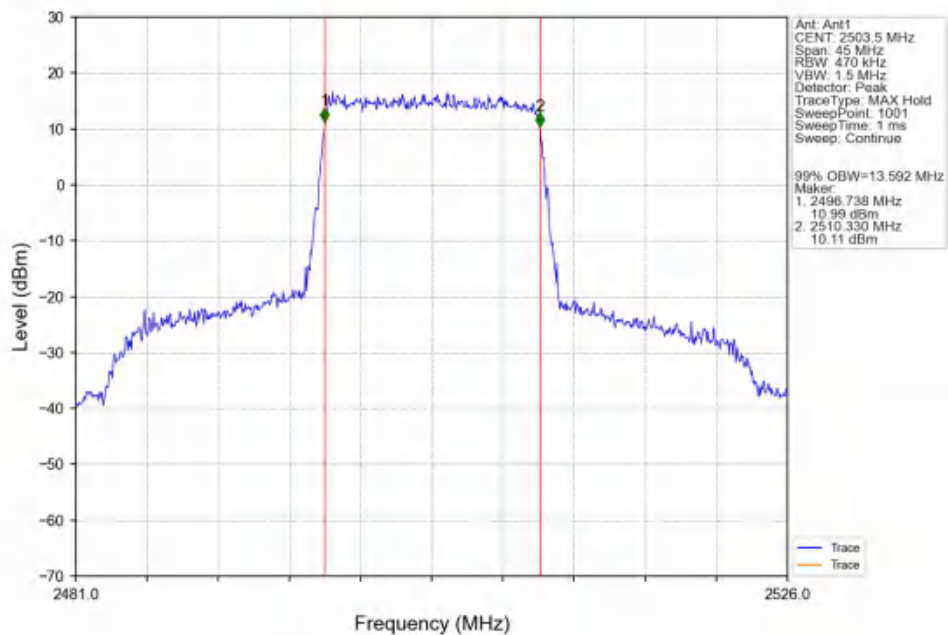
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



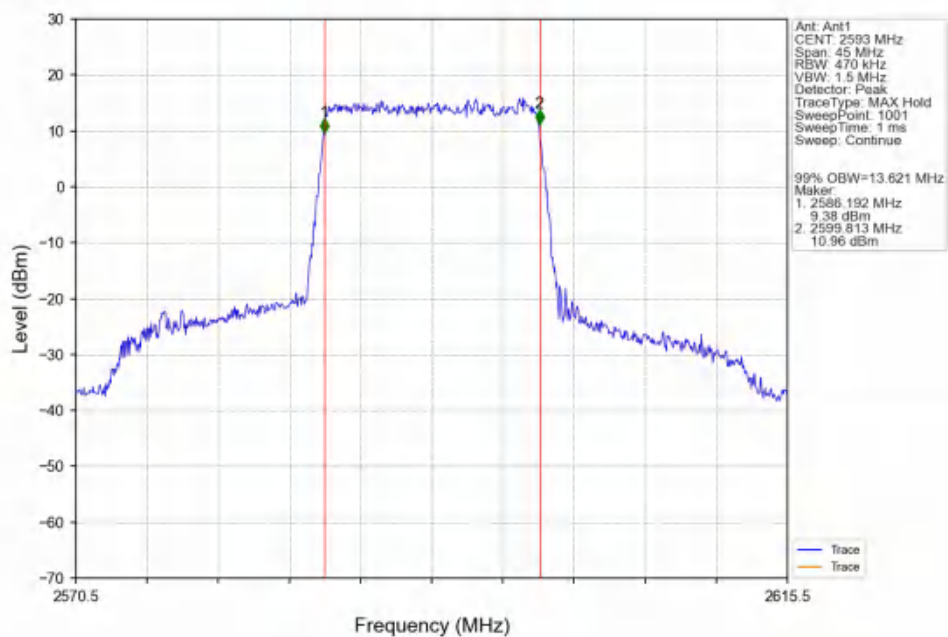
Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



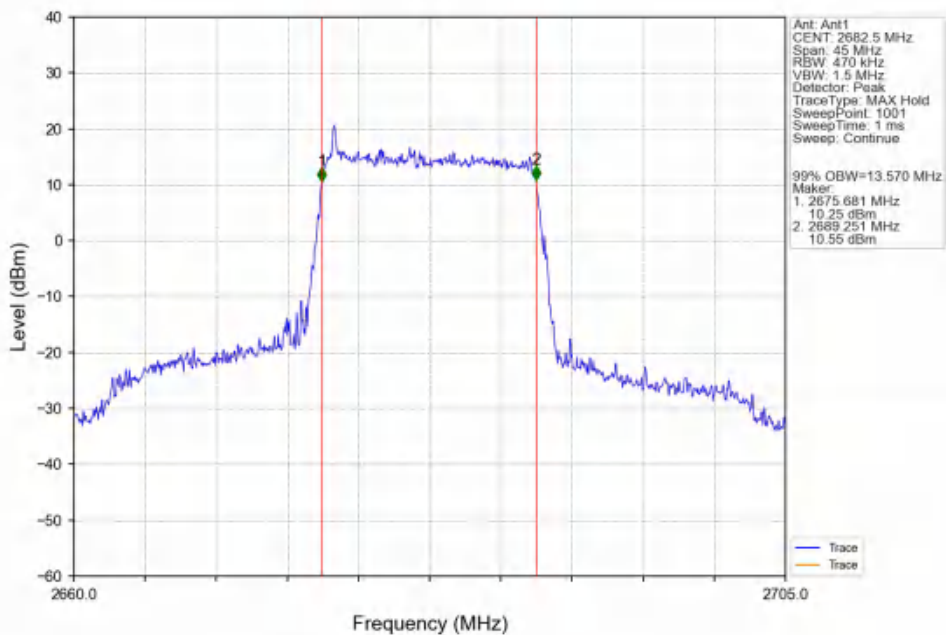
Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTN



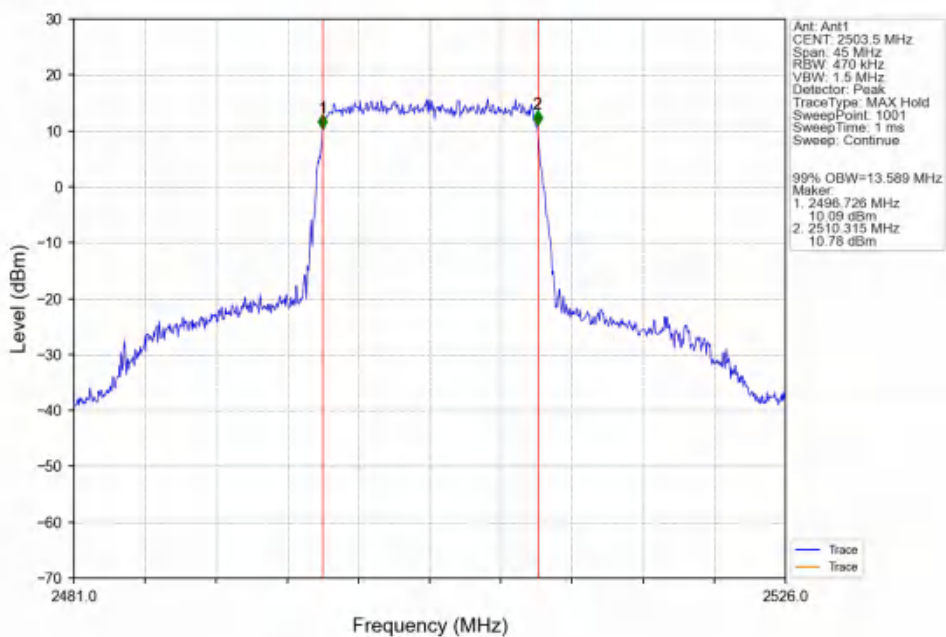
Band41 15MHz QPSK MCH 2593MHz RB 75 0 NTN



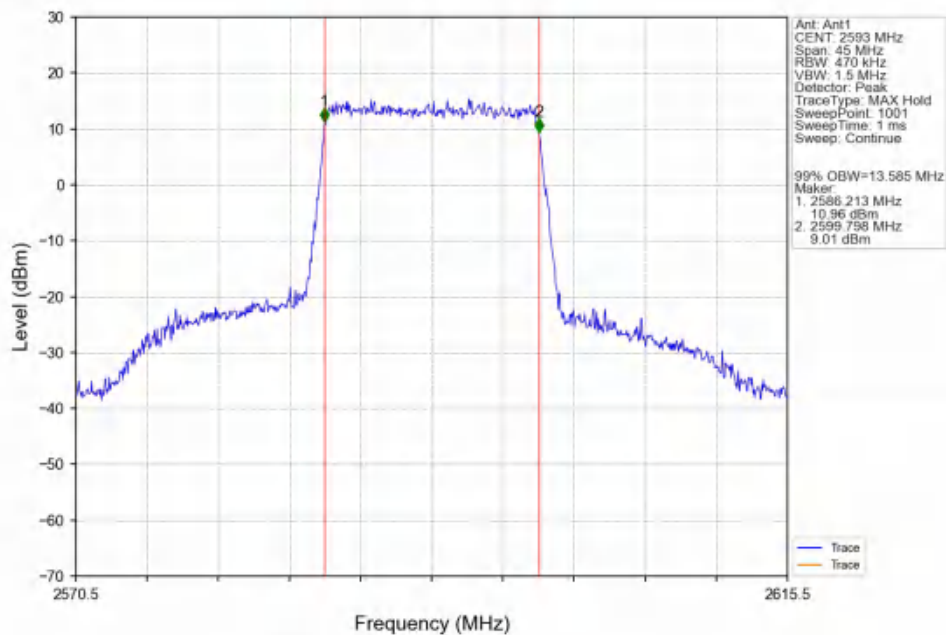
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTN



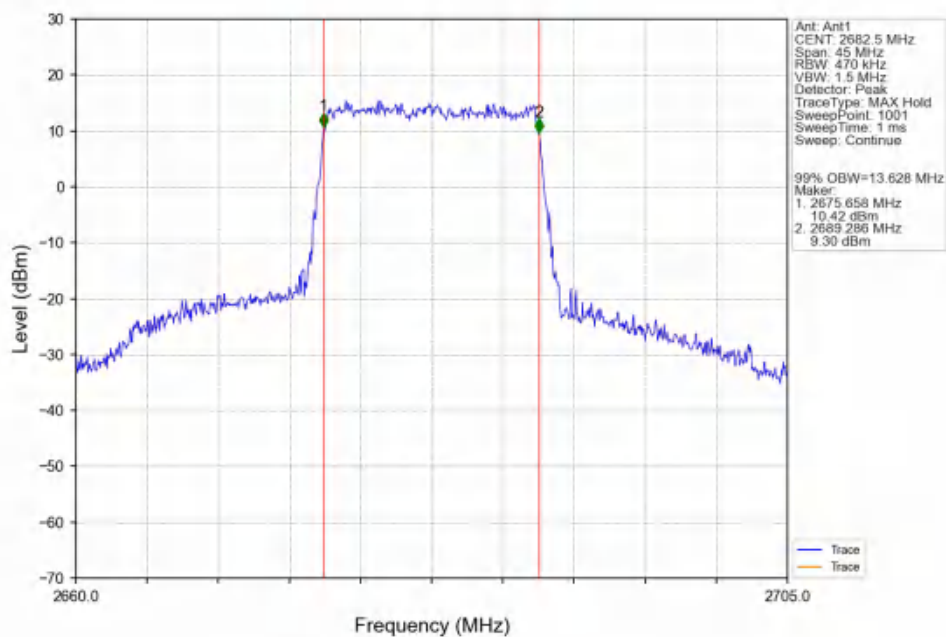
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTN



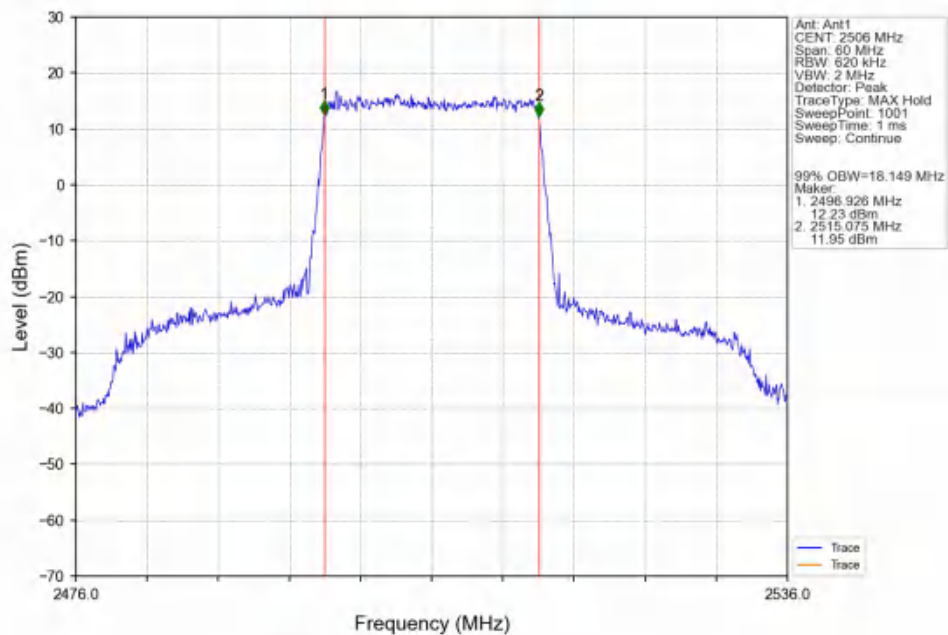
Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTNV



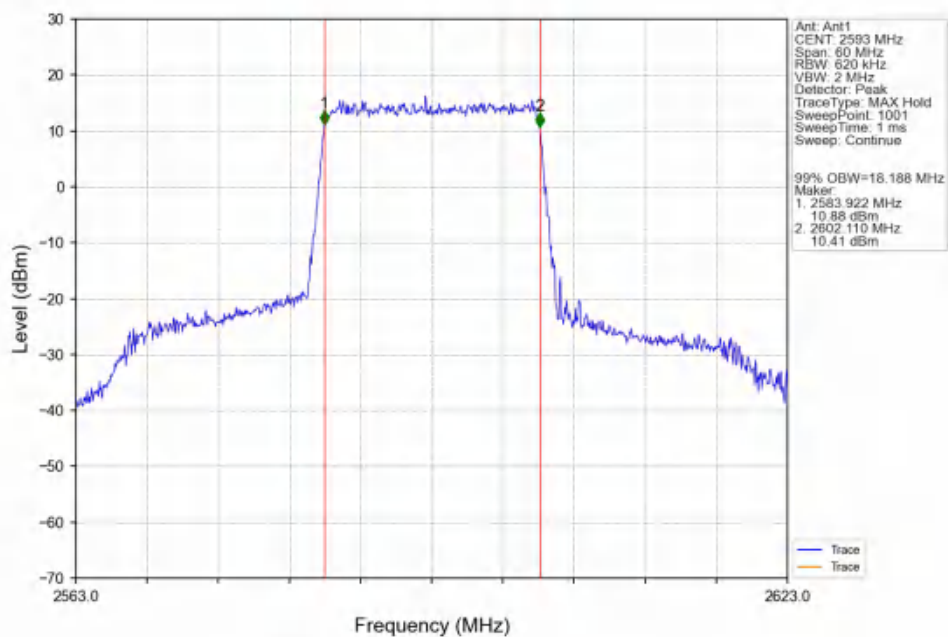
Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTNV



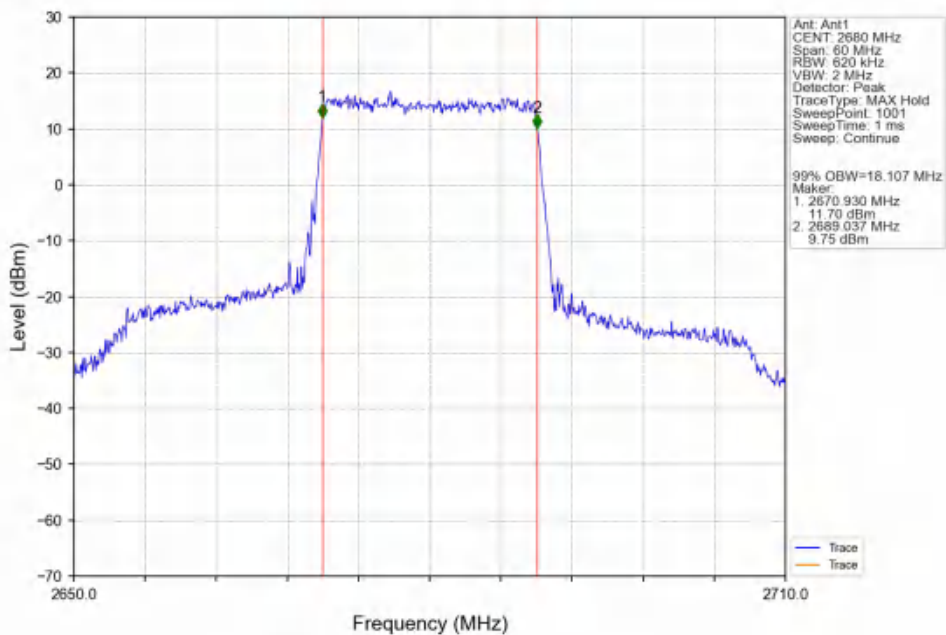
Band41 20MHz QPSK LCH 2506MHz RB 100 0 NTNV



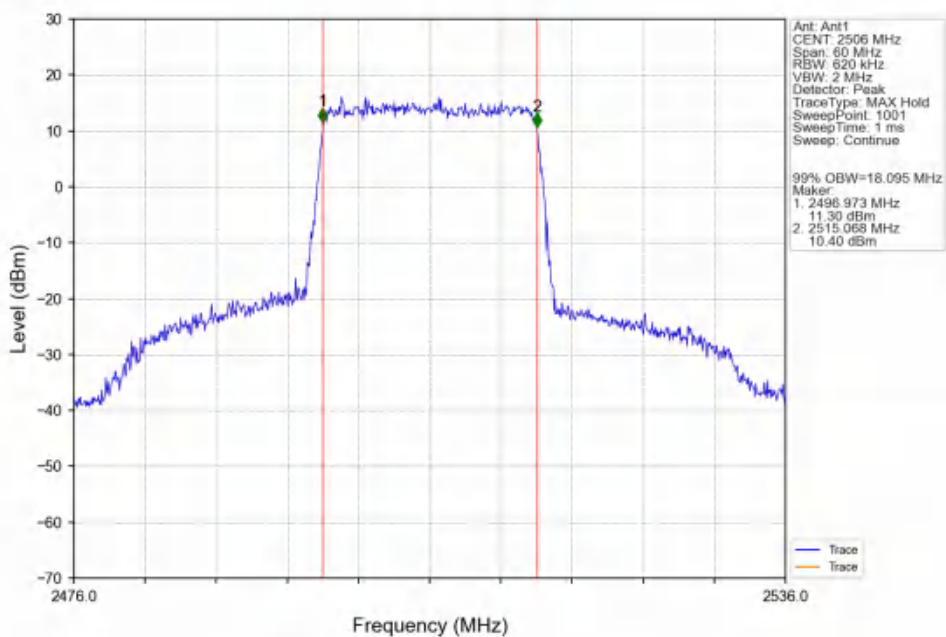
Band41 20MHz QPSK MCH 2593MHz RB 100 0 NTNV



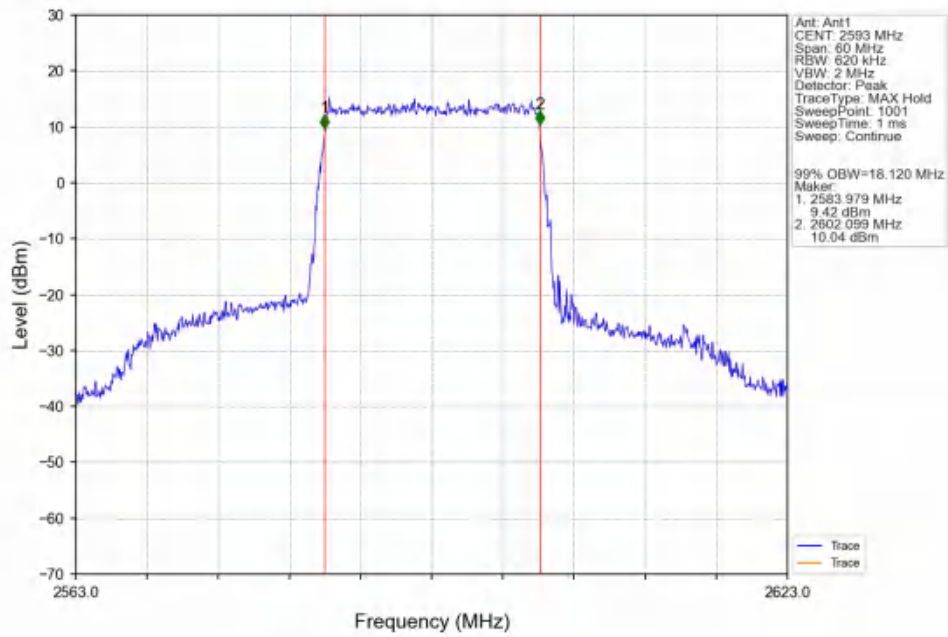
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



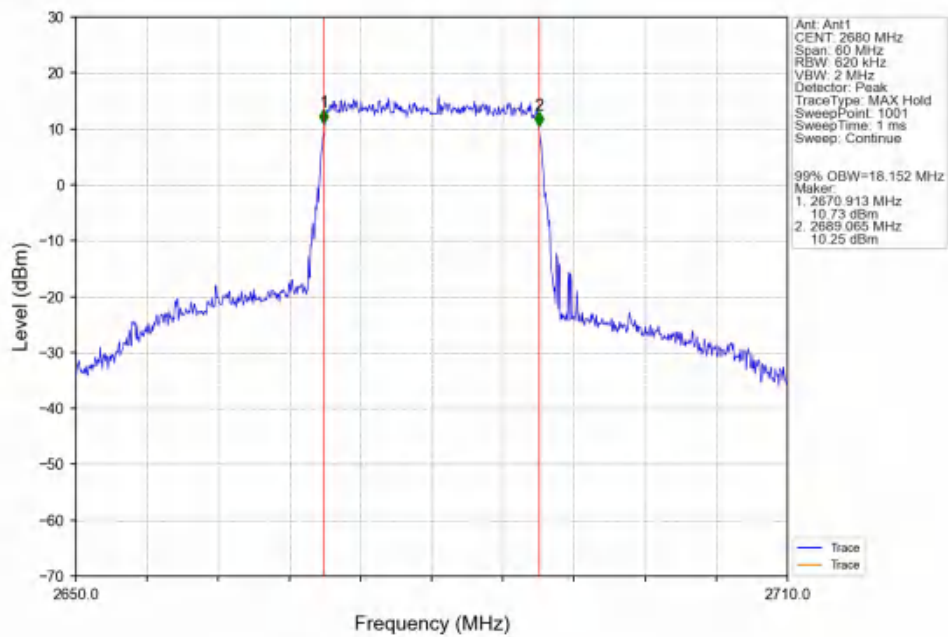
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTNV



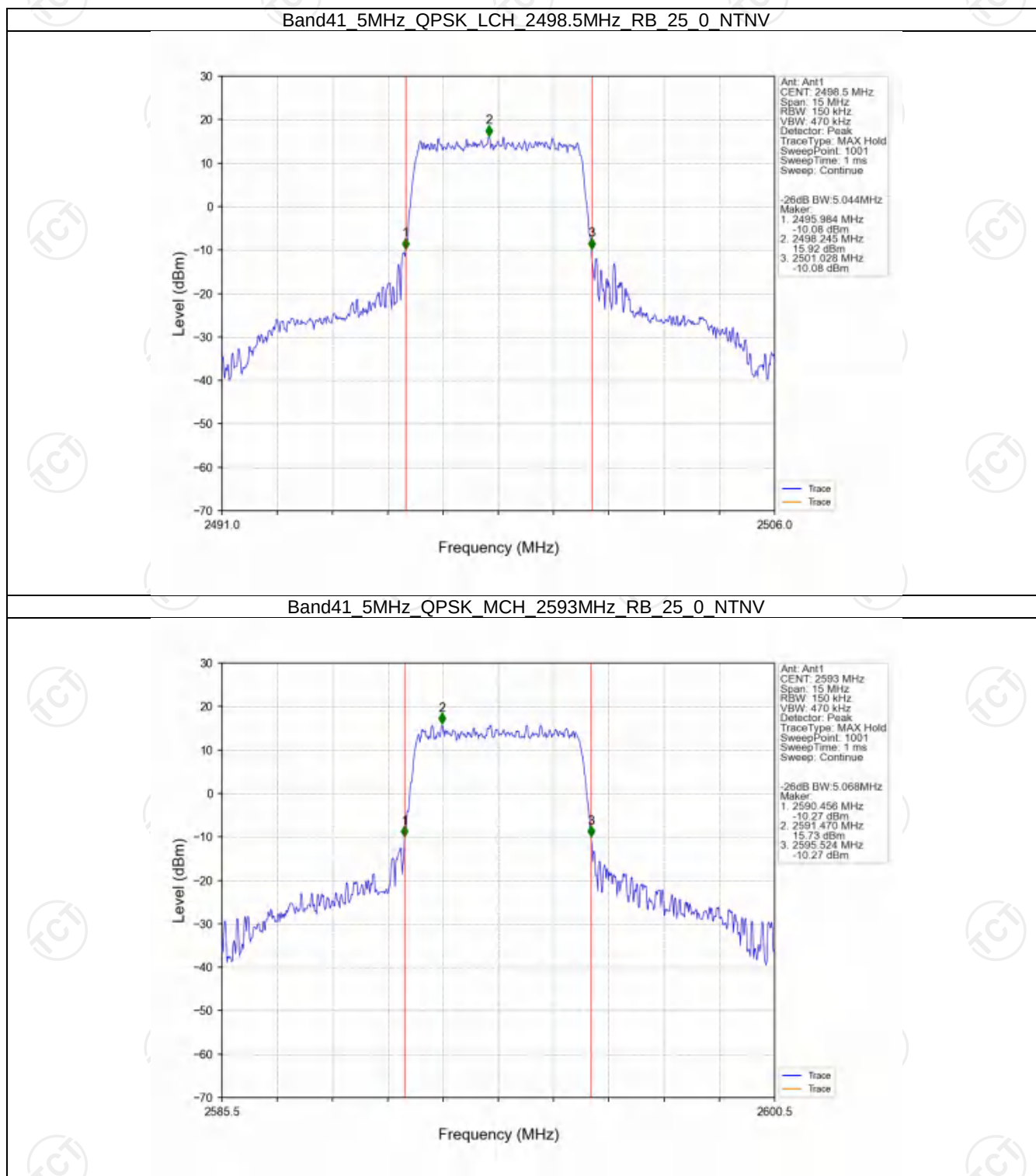
Band41 20MHz 16QAM MCH 2593MHz RB 100 0 NTNV



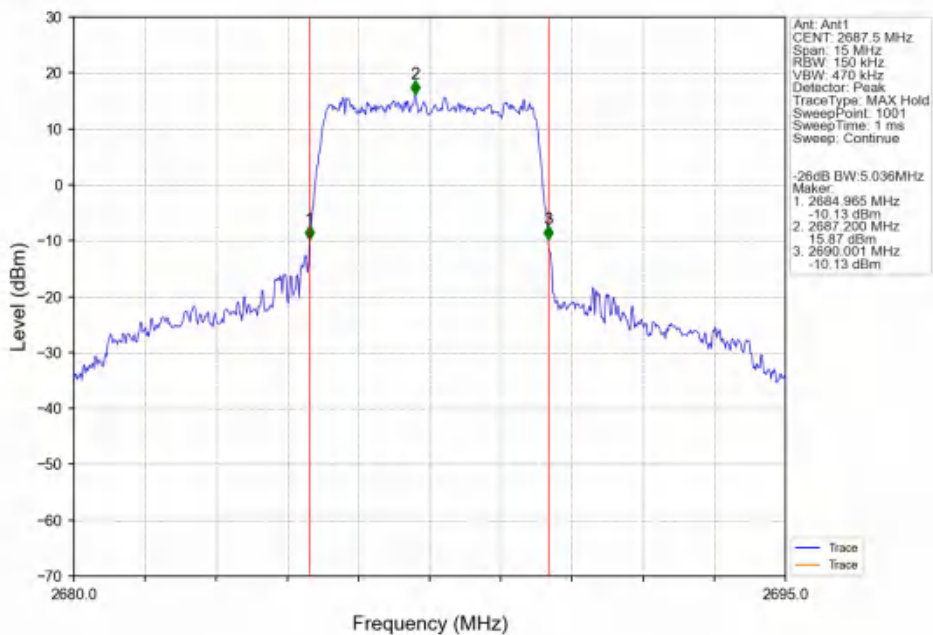
Band41 20MHz 16QAM HCH 2680MHz RB 100 0 NTNV



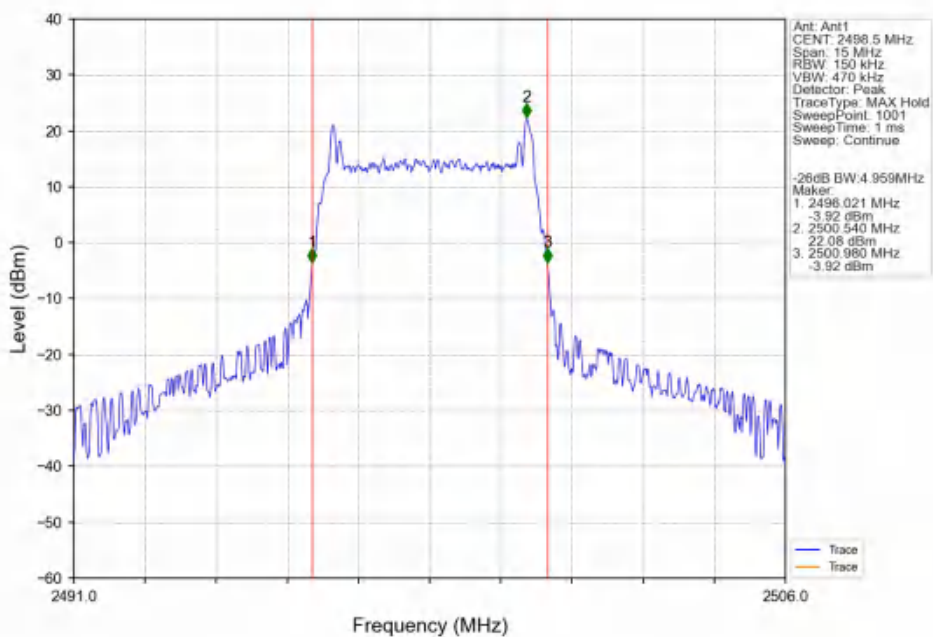
4.2.2 Band41_XDB



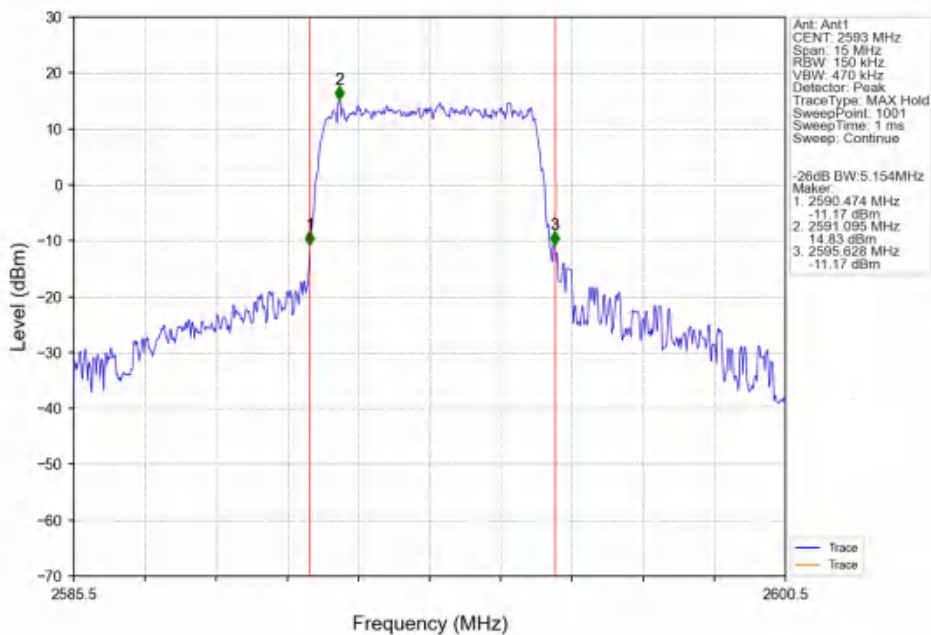
Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTV



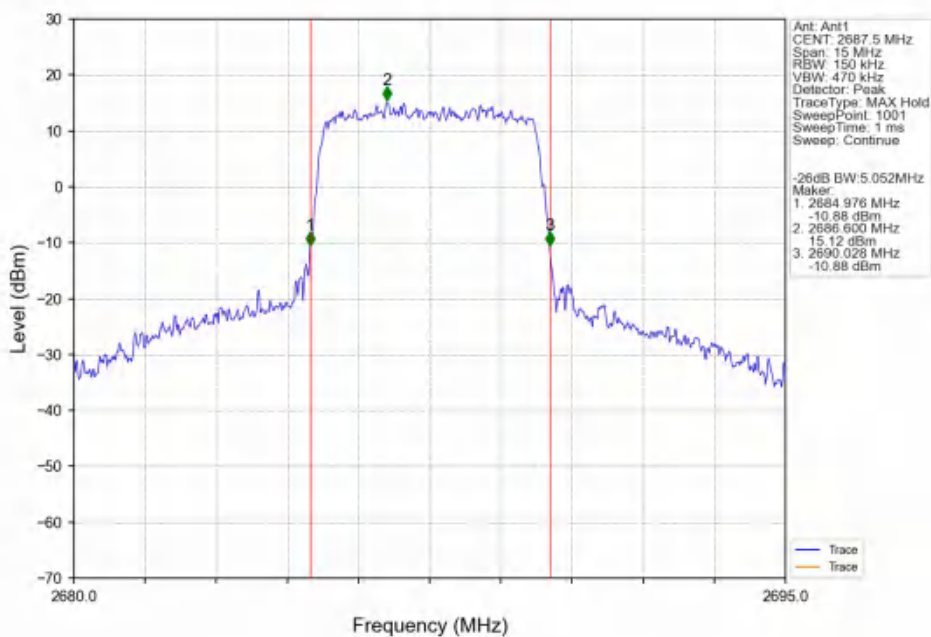
Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTV



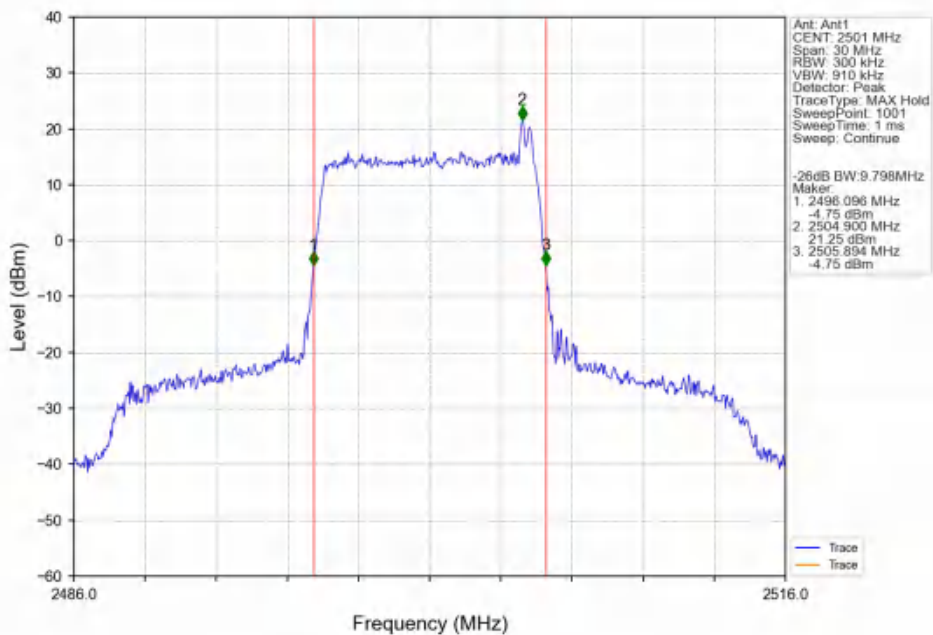
Band41 5MHz 16QAM MCH 2593MHz RB 25 0 NTNV



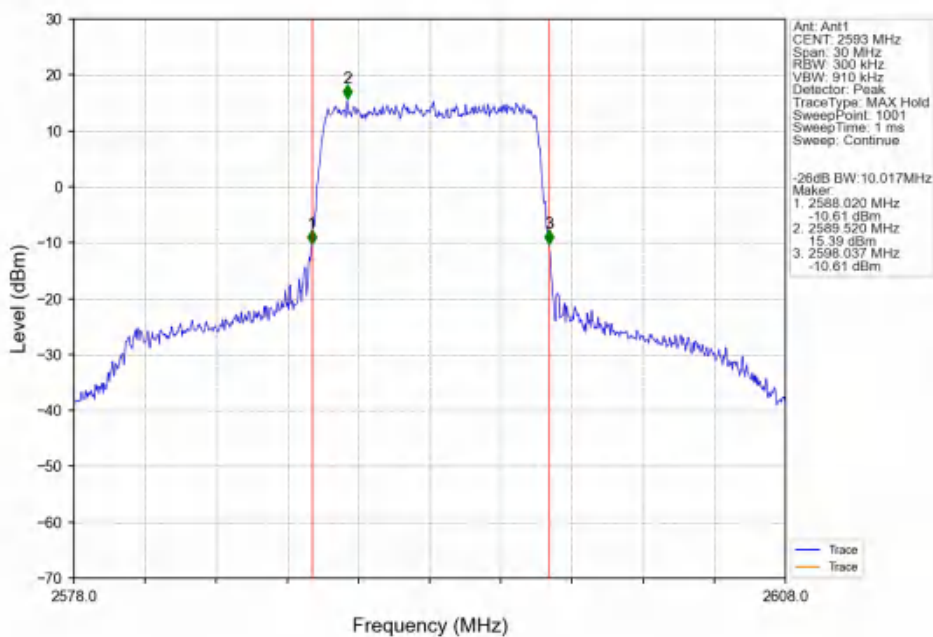
Band41 5MHz 16QAM HCH 2687.5MHz RB 25 0 NTNV



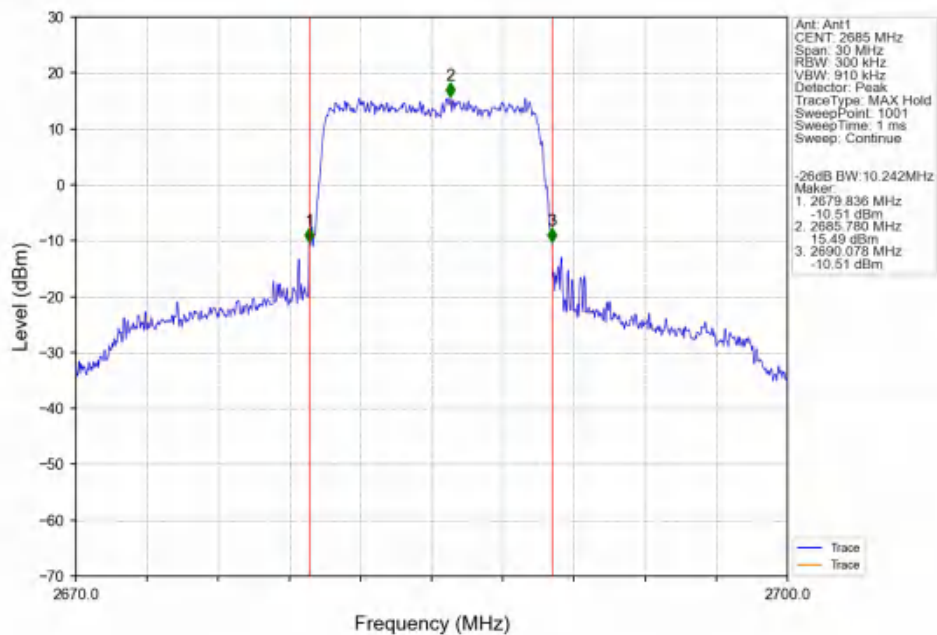
Band41 10MHz QPSK LCH 2501MHz RB 50 0 NTV



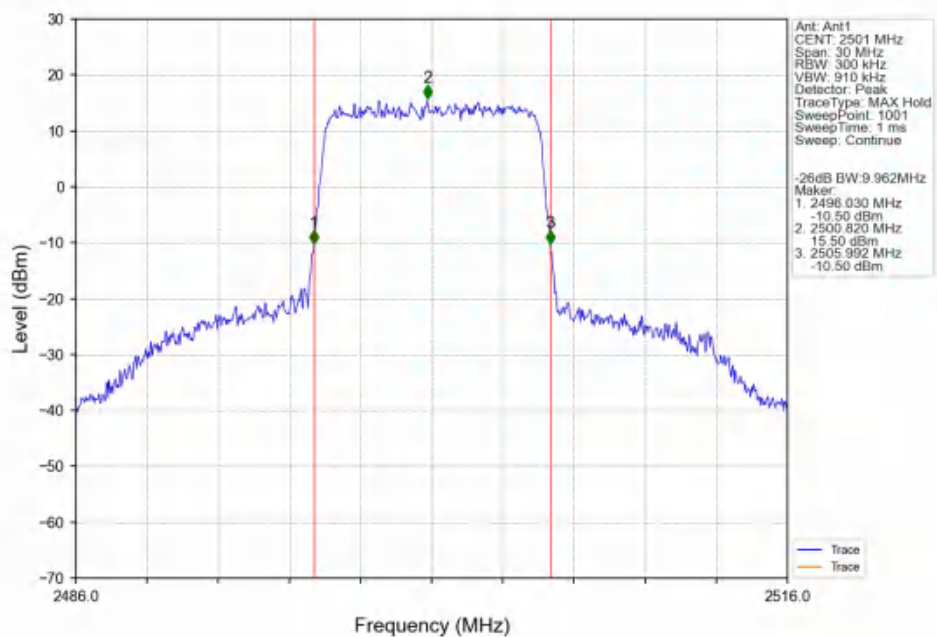
Band41 10MHz QPSK MCH 2593MHz RB 50 0 NTV



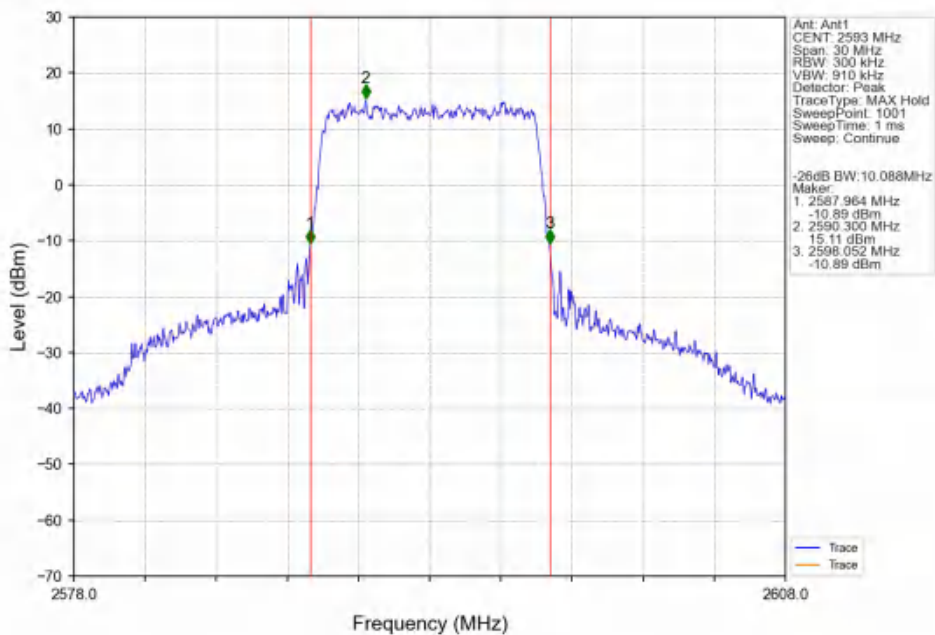
Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTV



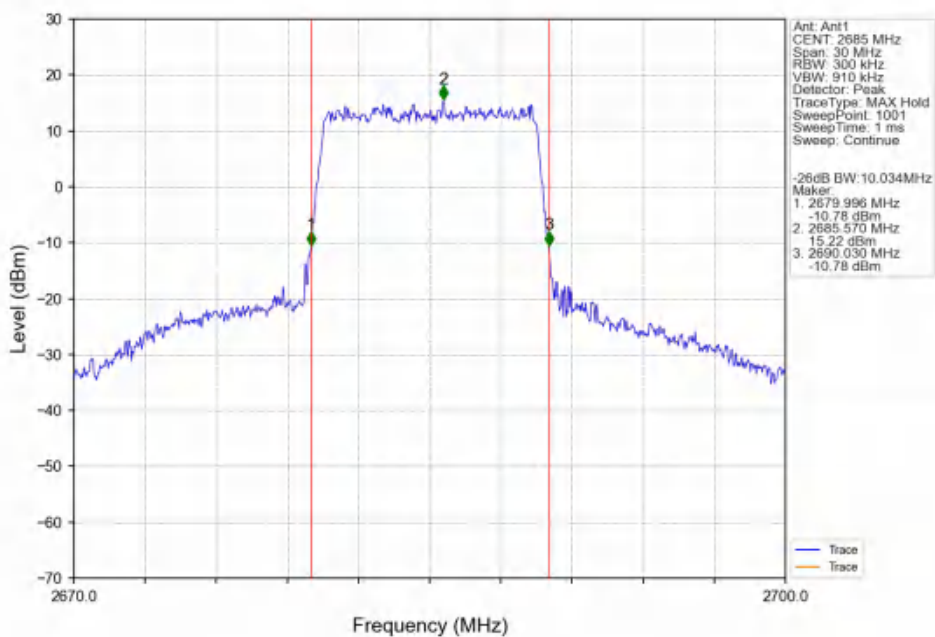
Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTV



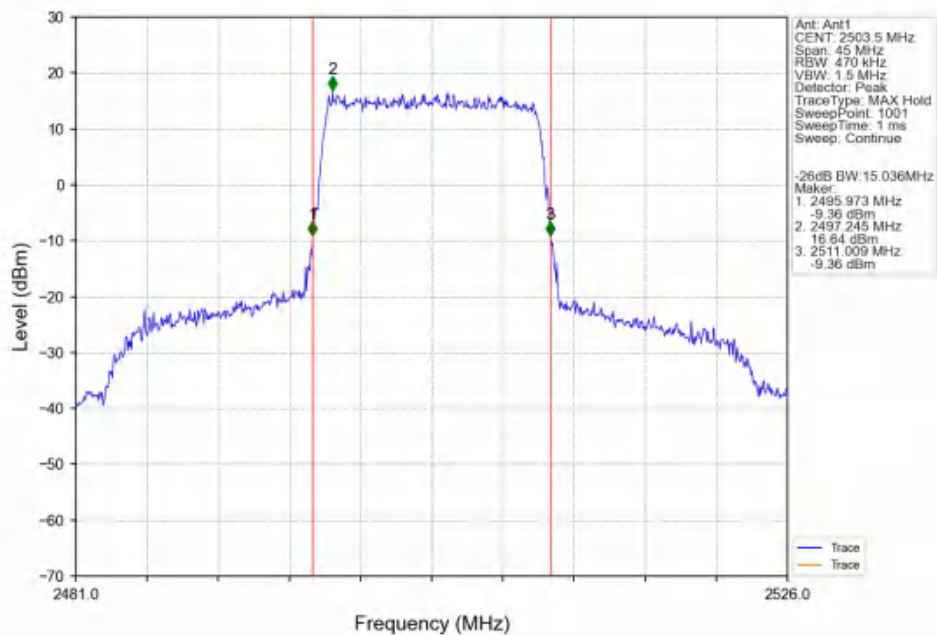
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



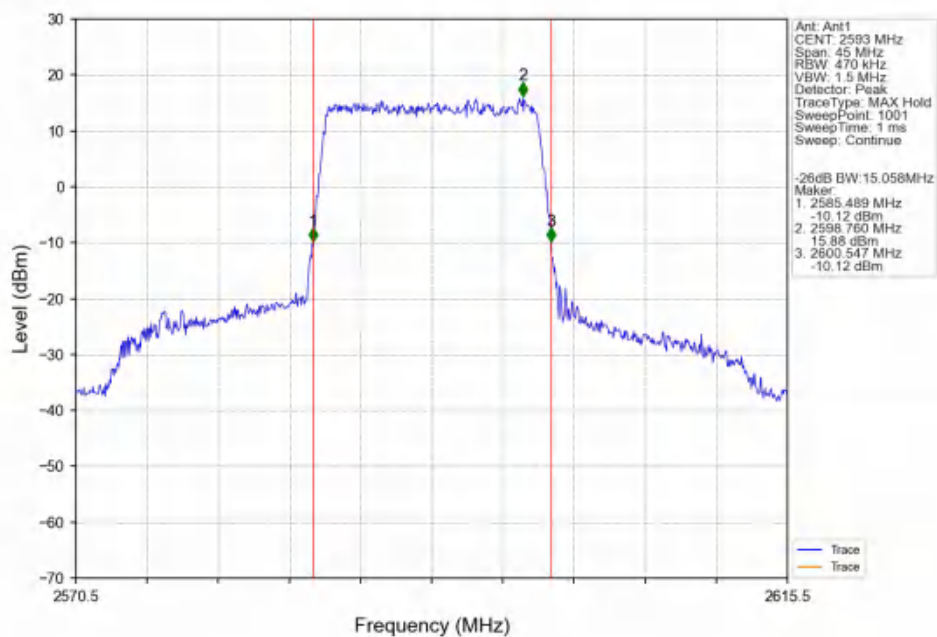
Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



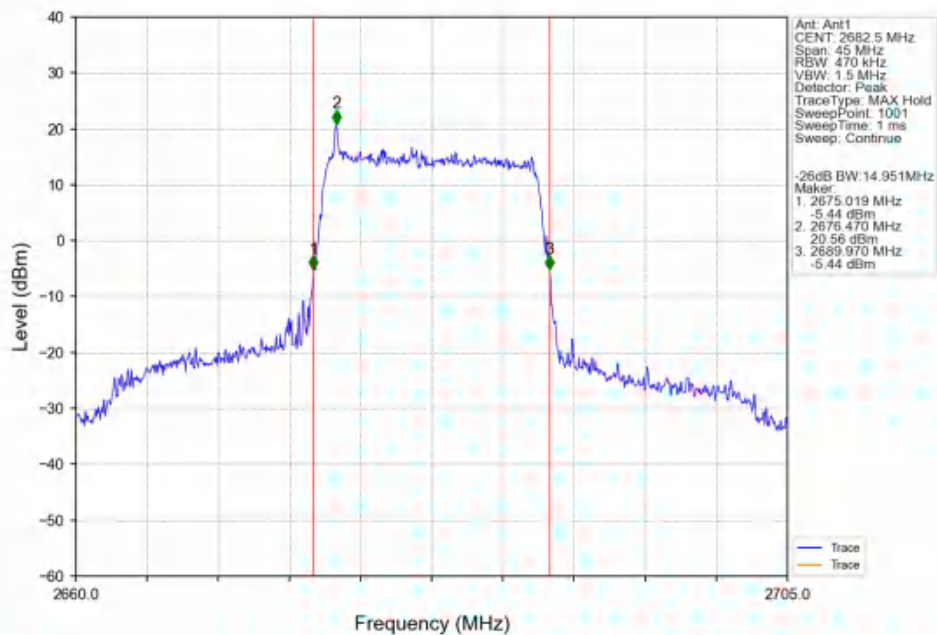
Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTN



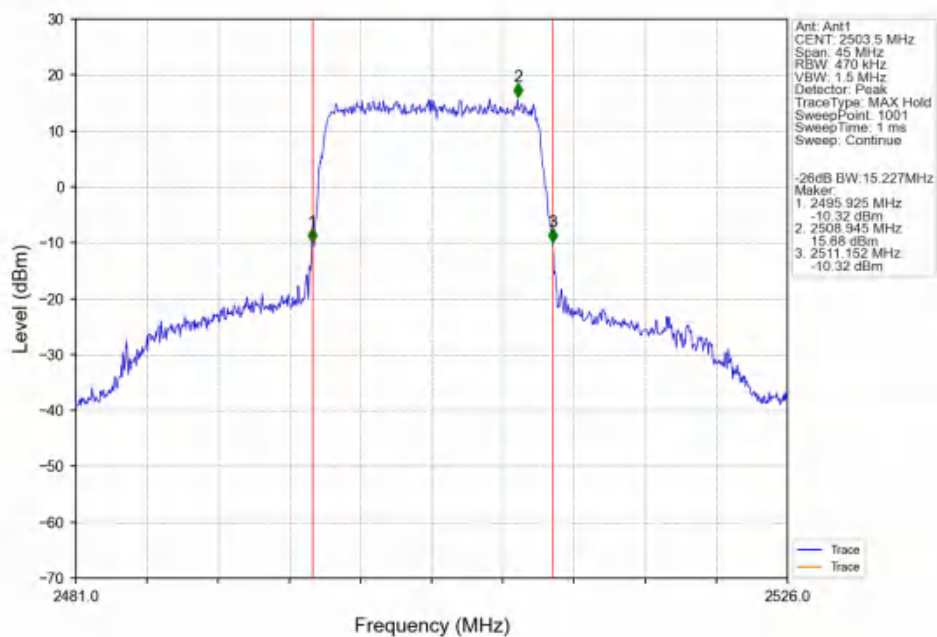
Band41 15MHz QPSK MCH 2593MHz RB 75 0 NTN



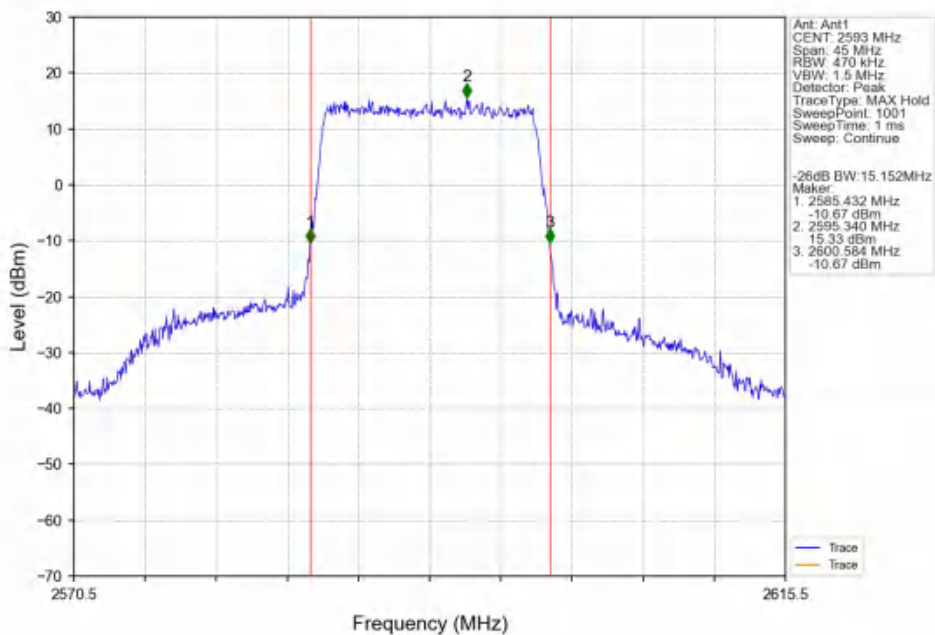
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV



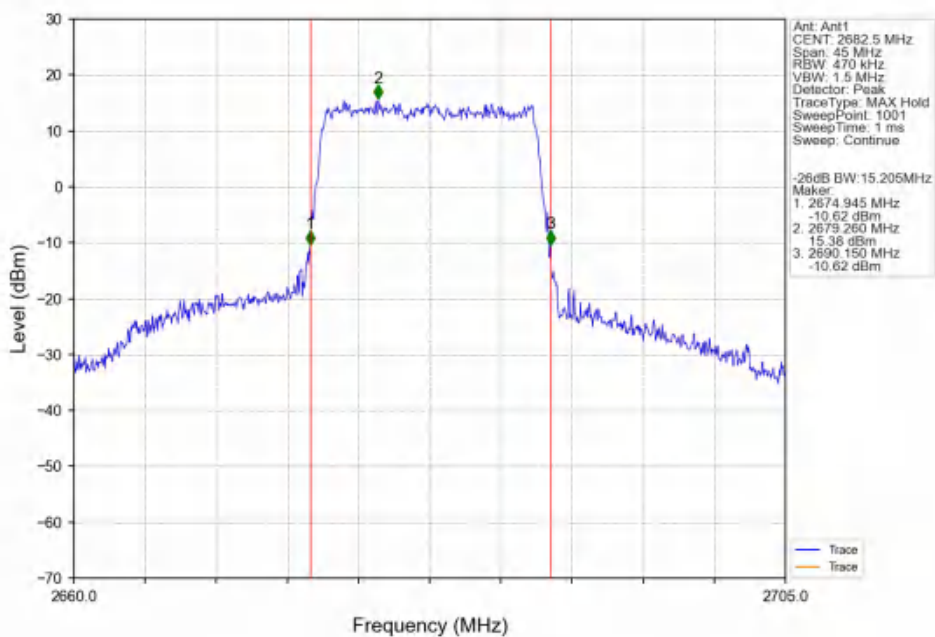
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTNV



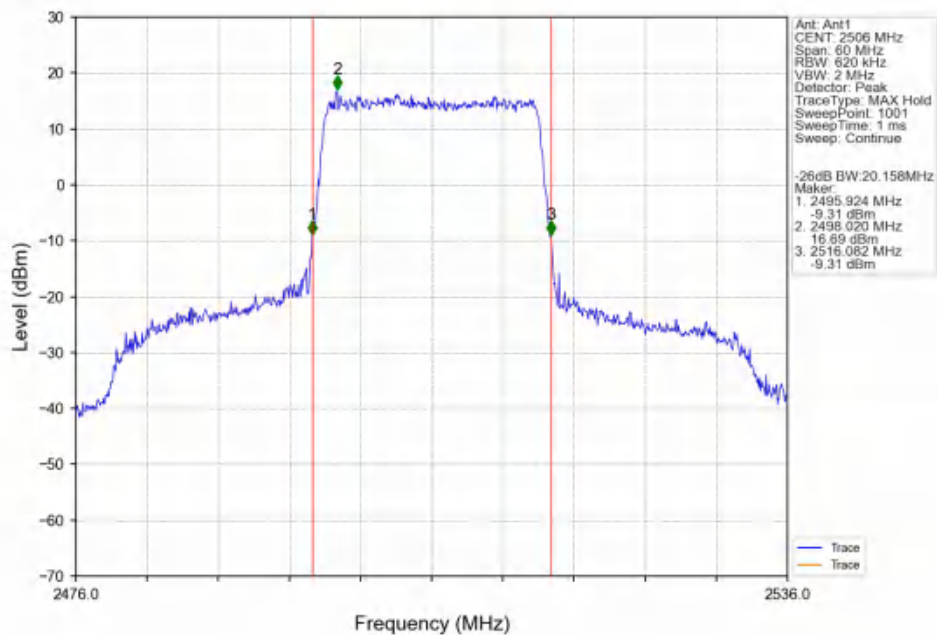
Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTN



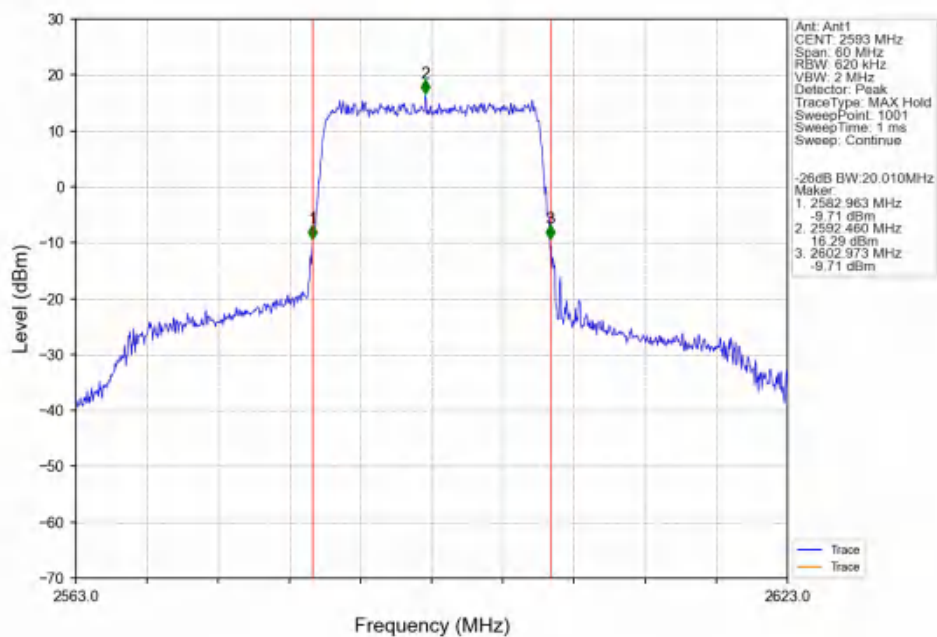
Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTN



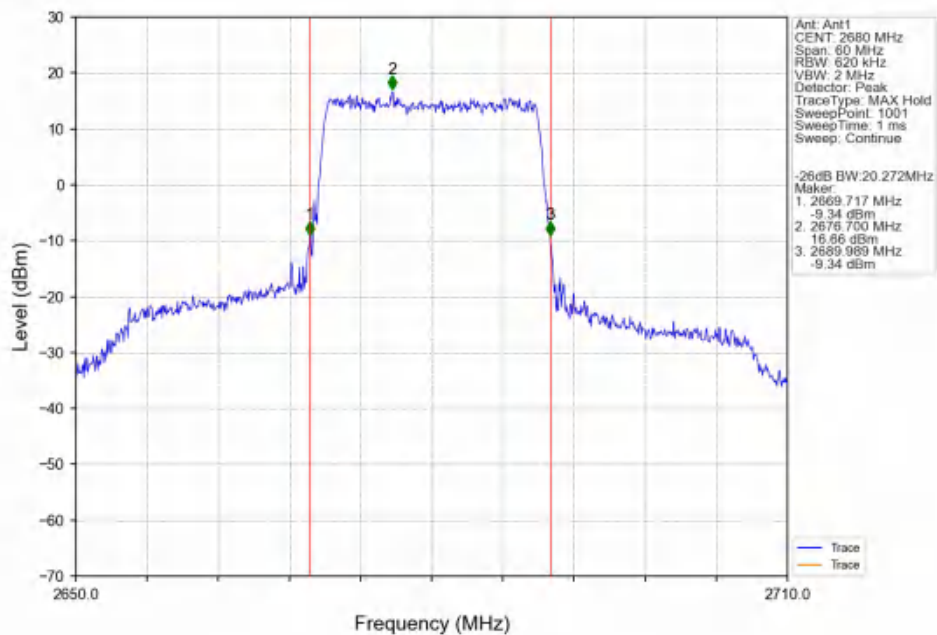
Band41 20MHz QPSK LCH 2506MHz RB 100 0 NTV



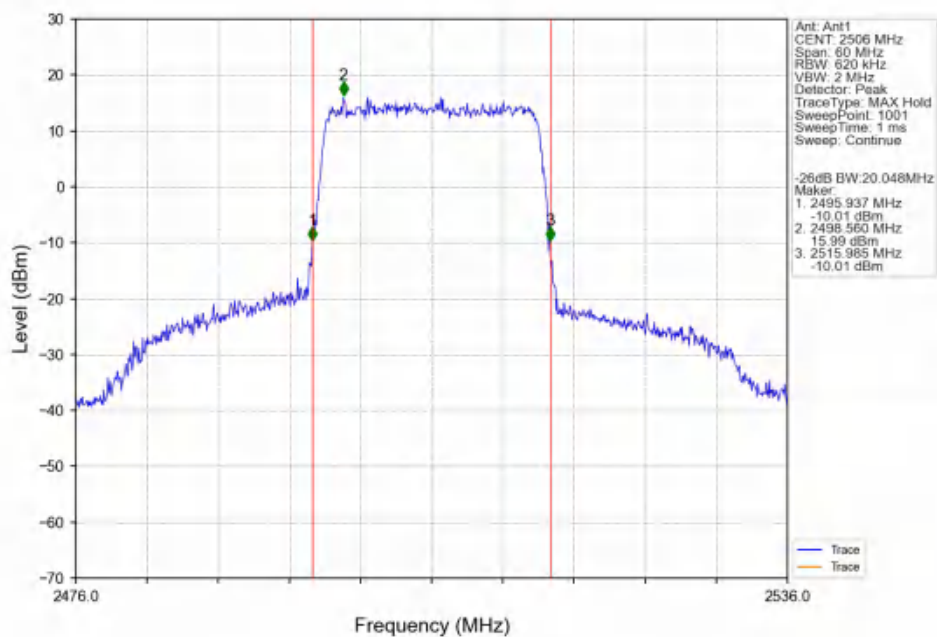
Band41 20MHz QPSK MCH 2593MHz RB 100 0 NTV



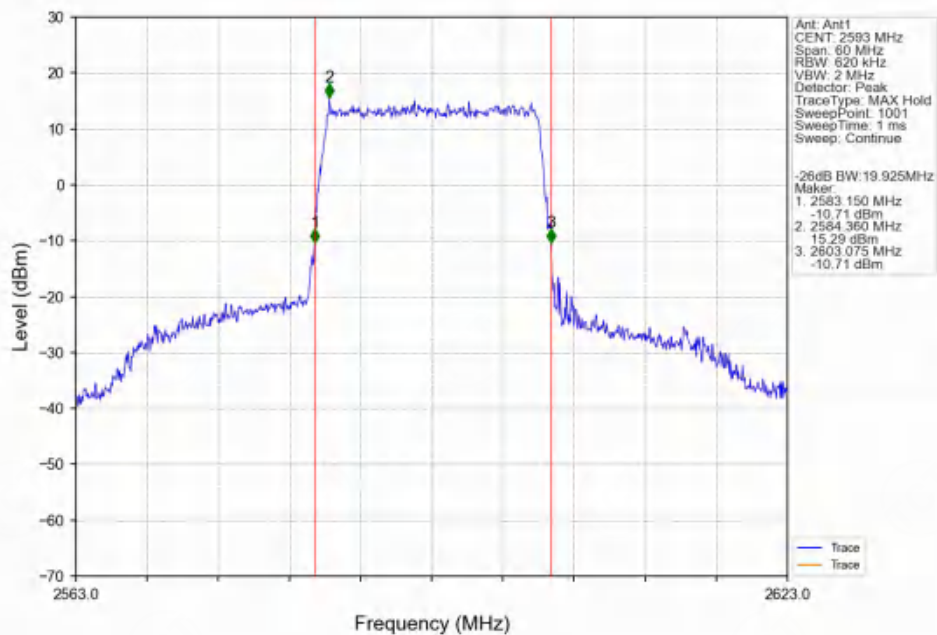
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



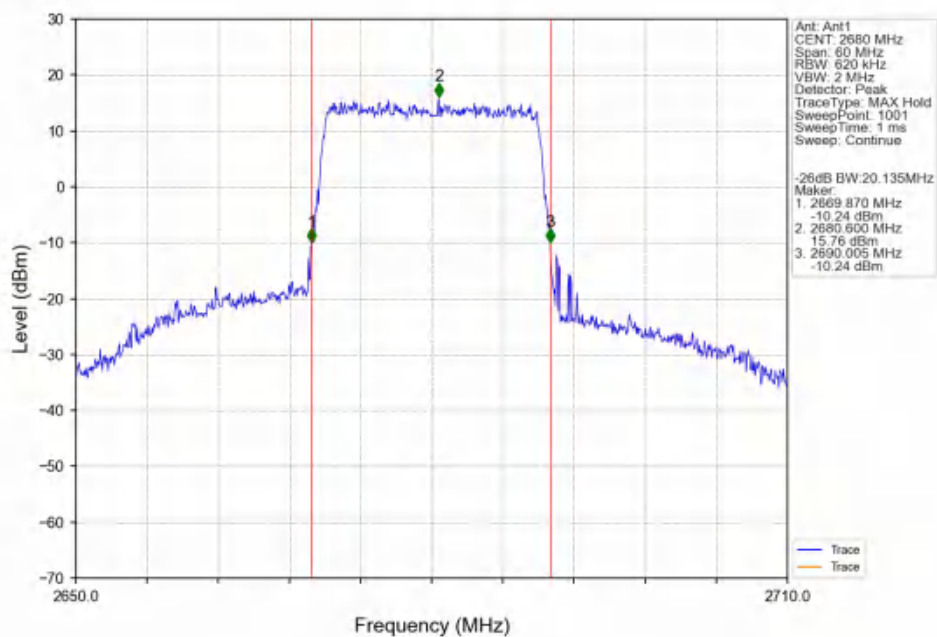
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTNV



Band41 20MHz 16QAM MCH 2593MHz RB 100 0 NTNV



Band41 20MHz 16QAM HCH 2680MHz 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	2498.5	25	0	7.49	<=13	Pass
	2593	25	0	7.47	<=13	Pass
	2687.5	25	0	7.84	<=13	Pass
16QAM	2498.5	25	0	7.82	<=13	Pass
	2593	25	0	8.21	<=13	Pass
	2687.5	25	0	8.56	<=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	2501	50	0	7.24	<=13	Pass
	2593	50	0	7.58	<=13	Pass
	2685	50	0	7.75	<=13	Pass
16QAM	2501	50	0	7.96	<=13	Pass
	2593	50	0	8.31	<=13	Pass
	2685	50	0	8.61	<=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	2503.5	75	0	7.95	<=13	Pass
	2593	75	0	7.98	<=13	Pass
	2682.5	75	0	7.95	<=13	Pass
16QAM	2503.5	75	0	8.16	<=13	Pass
	2593	75	0	8.47	<=13	Pass
	2682.5	75	0	8.85	<=13	Pass

5.1.4 B41_20MHz

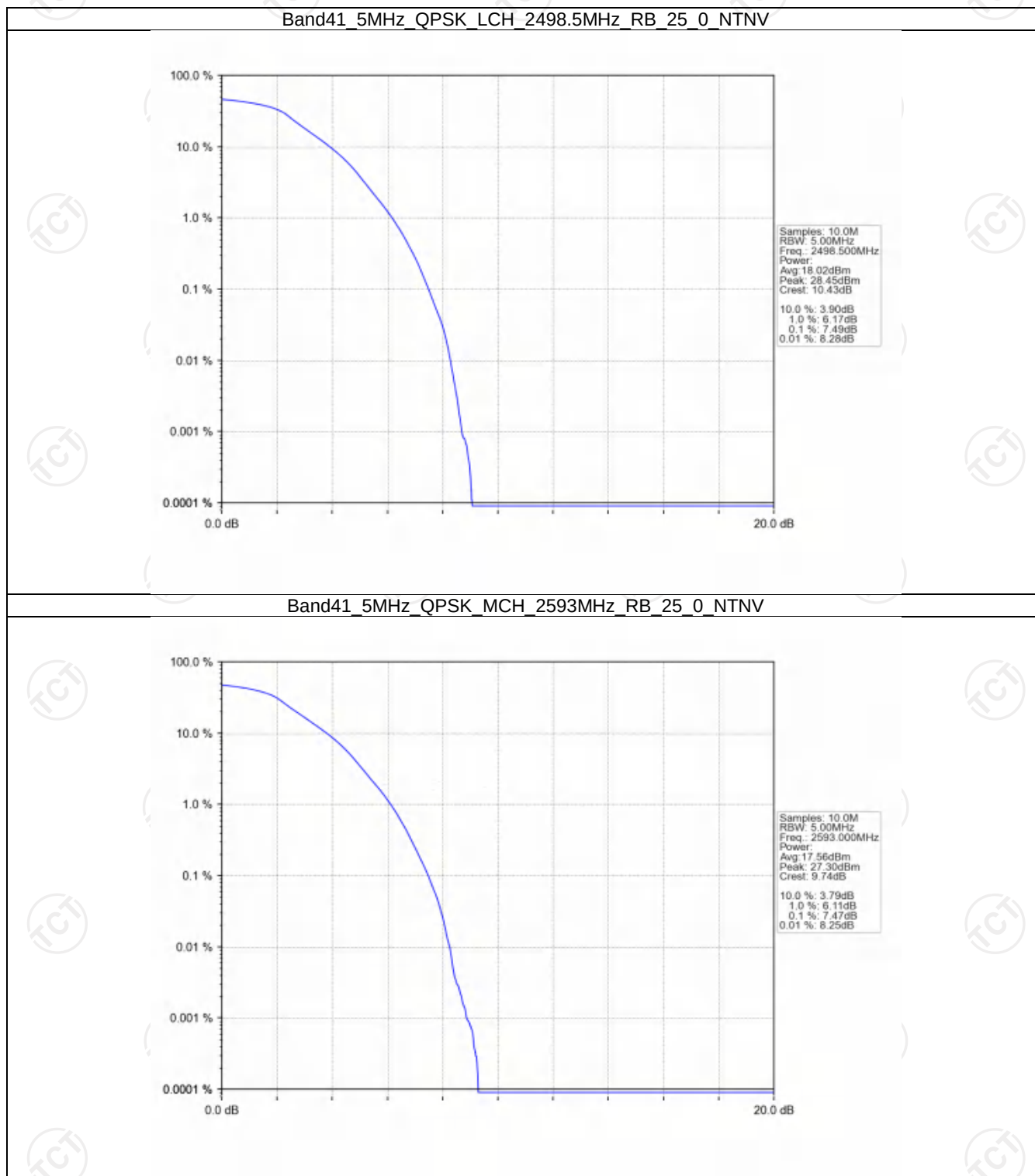
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	100	0	7.69	<=13	Pass
	2593	100	0	7.77	<=13	Pass
	2680	100	0	8.04	<=13	Pass
16QAM	2506	100	0	8.31	<=13	Pass
	2593	100	0	8.21	<=13	Pass

	2680	100	0	8.48	<=13	Pass
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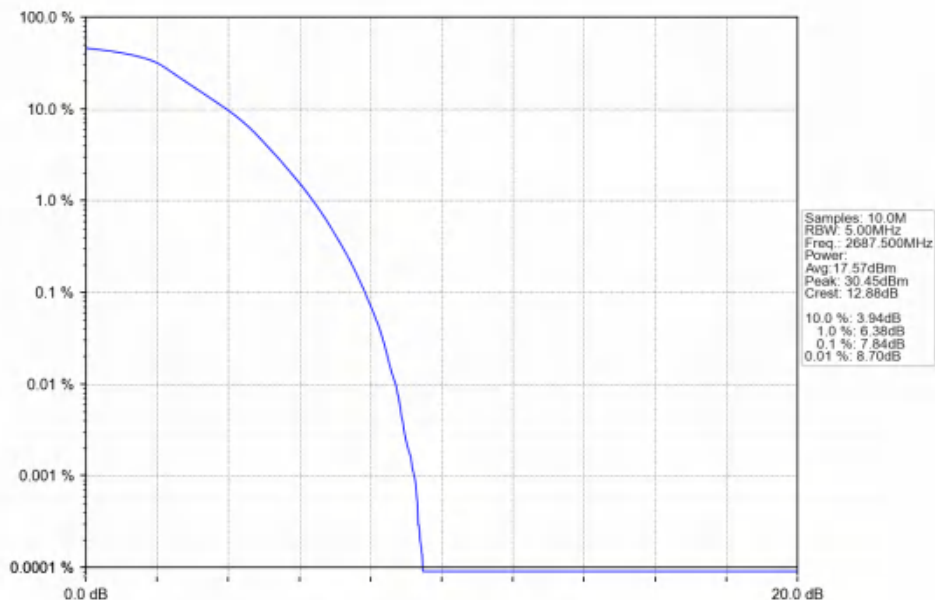


5.2 Test Graph

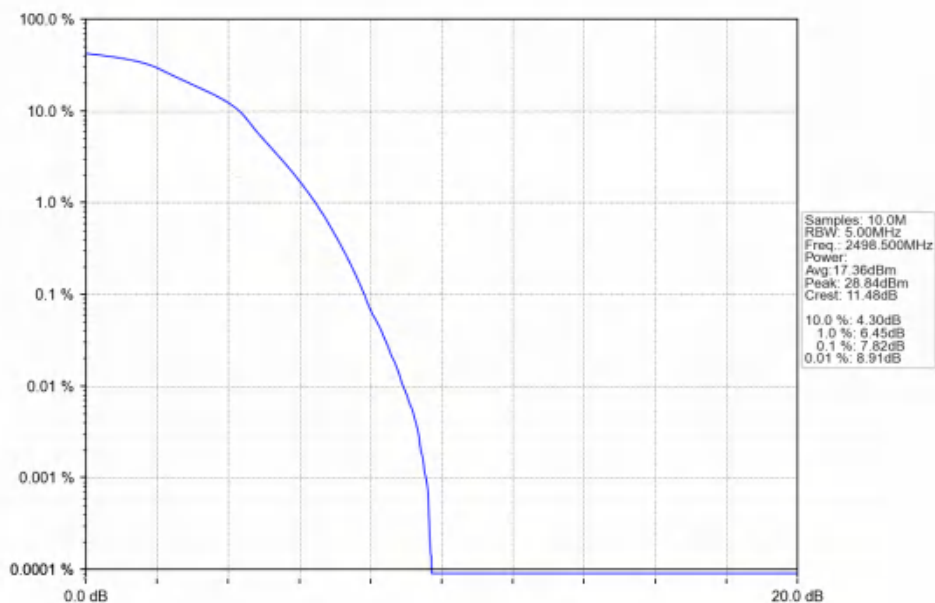
5.2.1 B41_5MHz



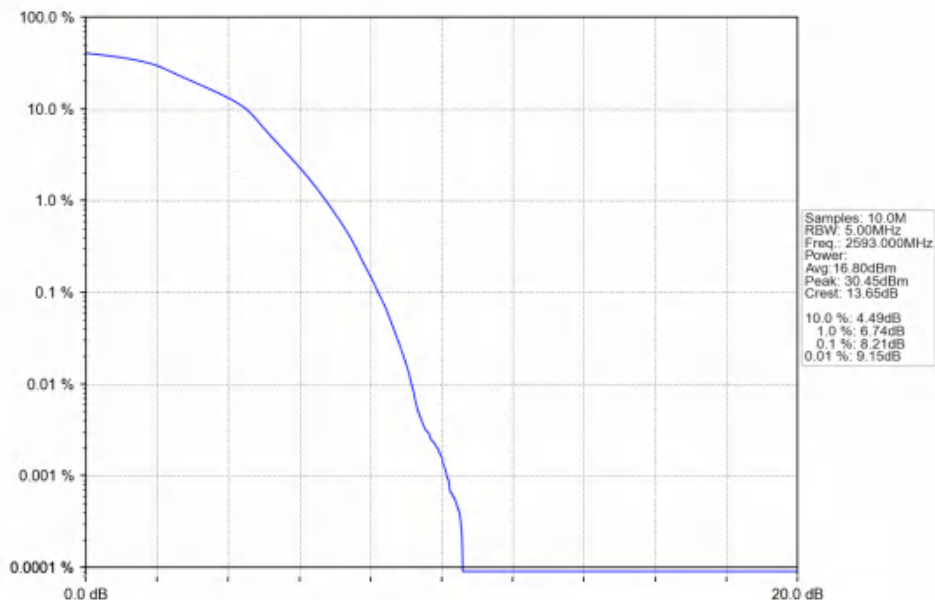
Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTNV



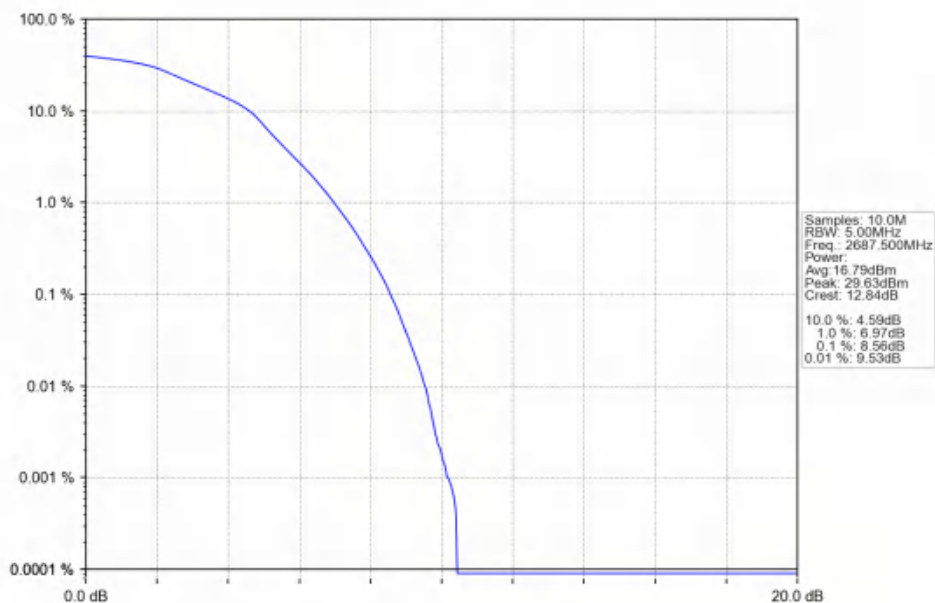
Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTNV



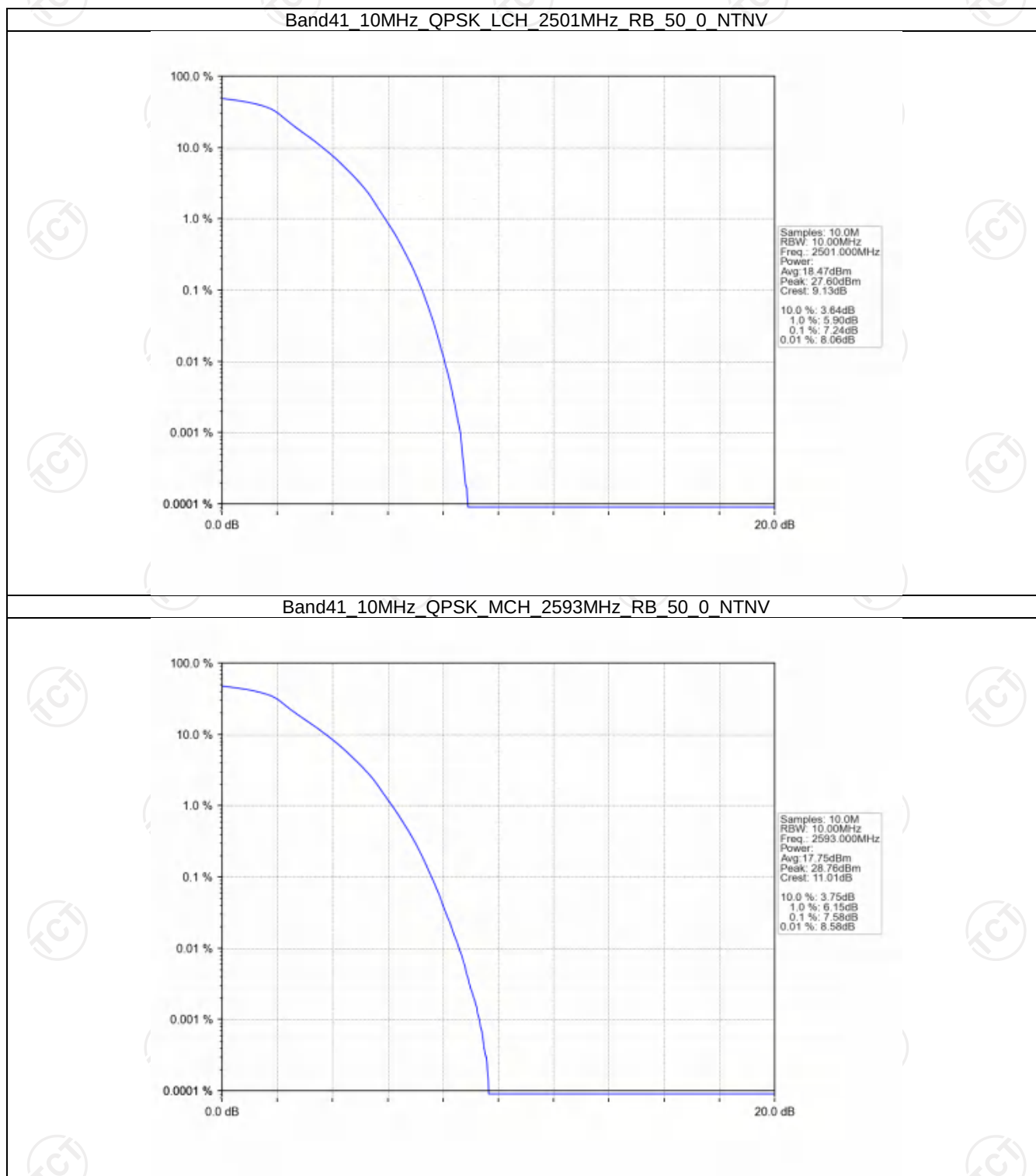
Band41 5MHz 16QAM MCH 2593MHz RB 25 0 NTNV



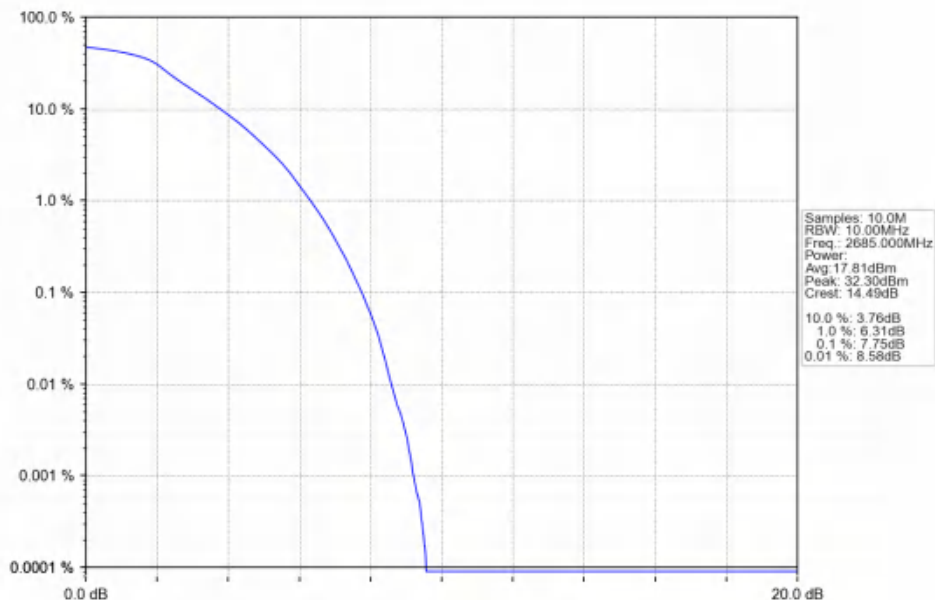
Band41 5MHz 16QAM HCH 2687.5MHz RB 25 0 NTNV



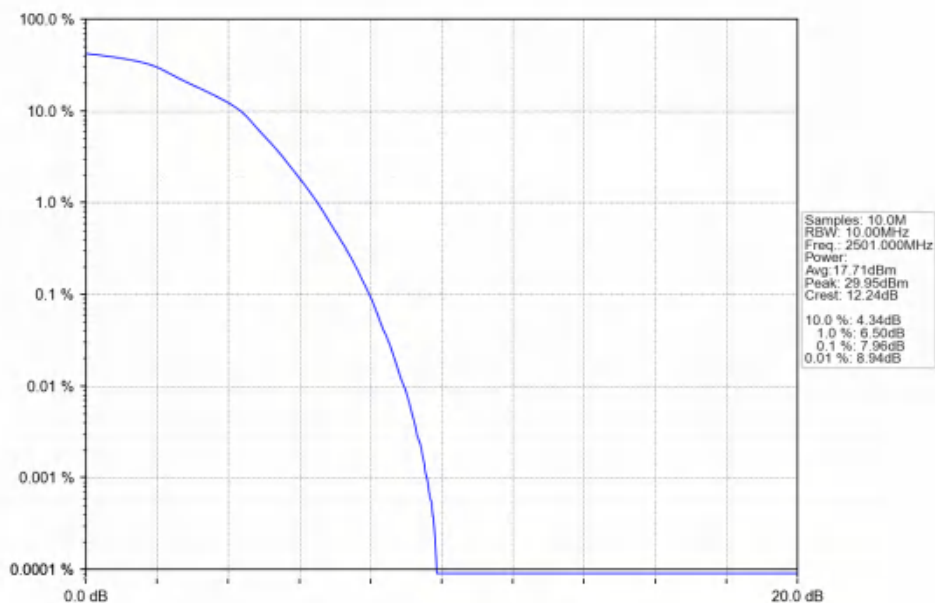
5.2.2 B41_10MHz



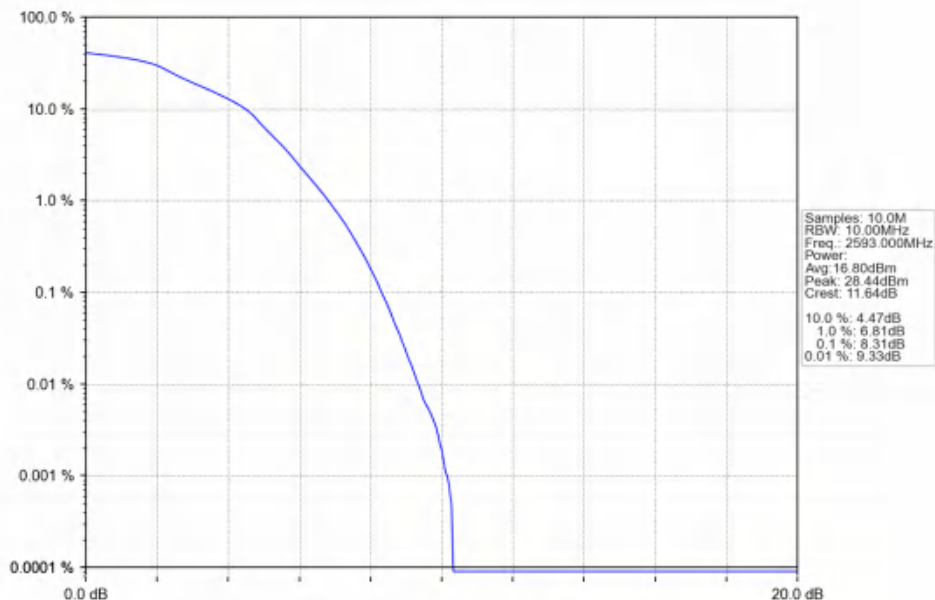
Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTNV



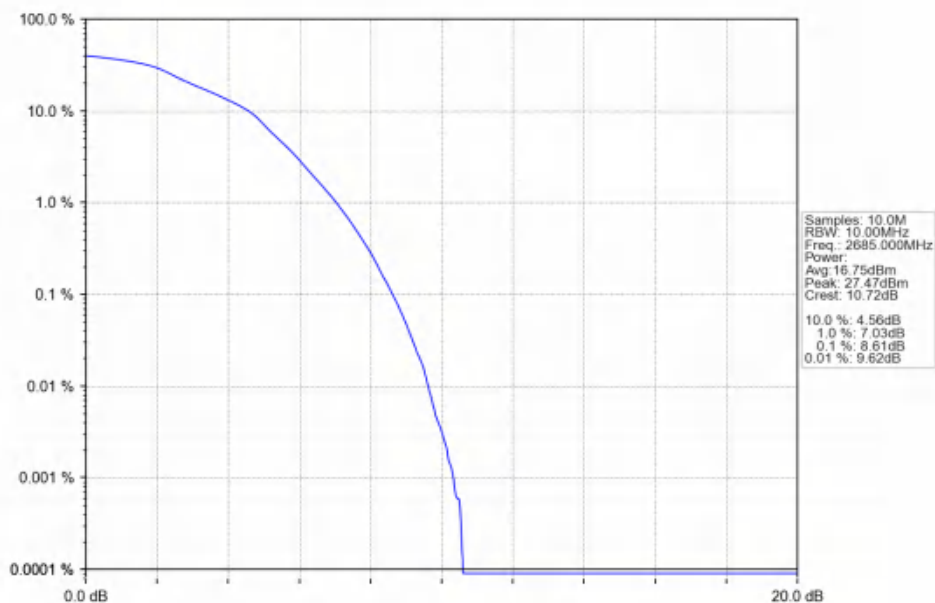
Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTNV



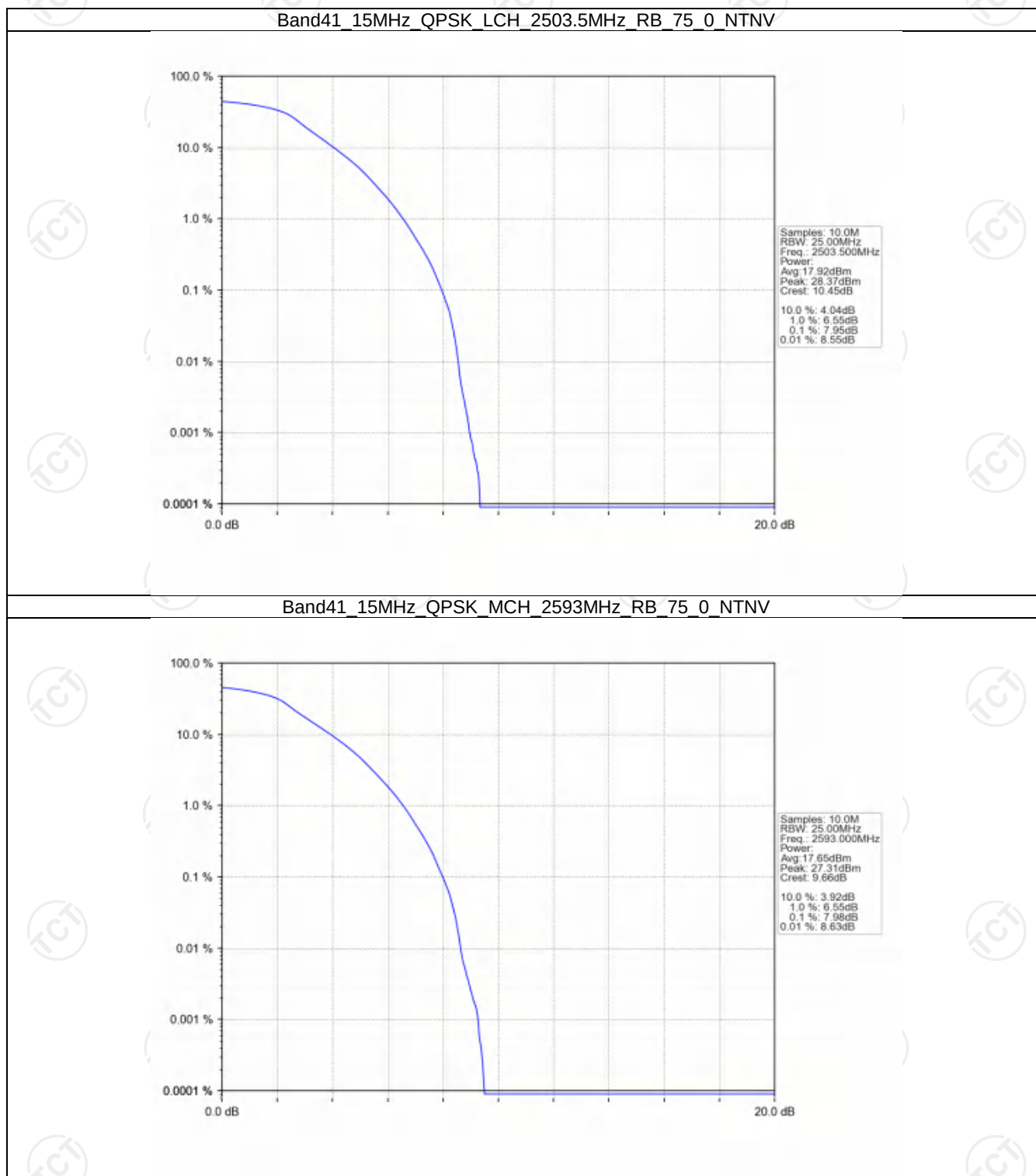
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



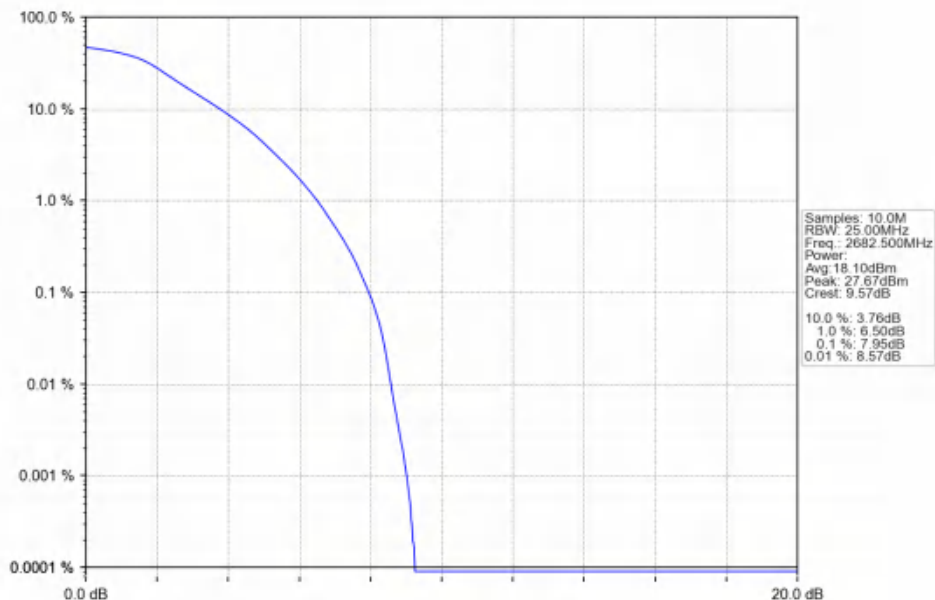
Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



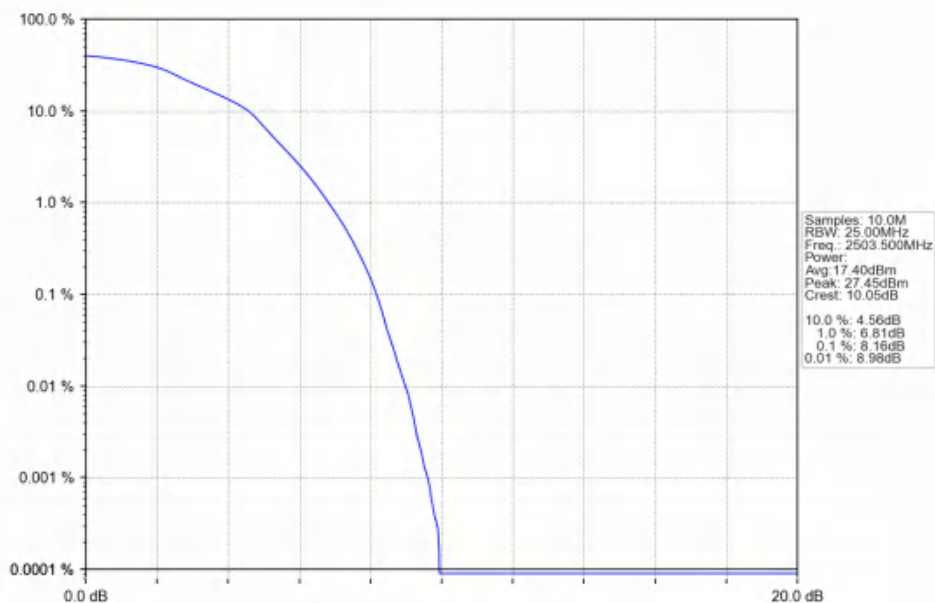
5.2.3 B41_15MHz



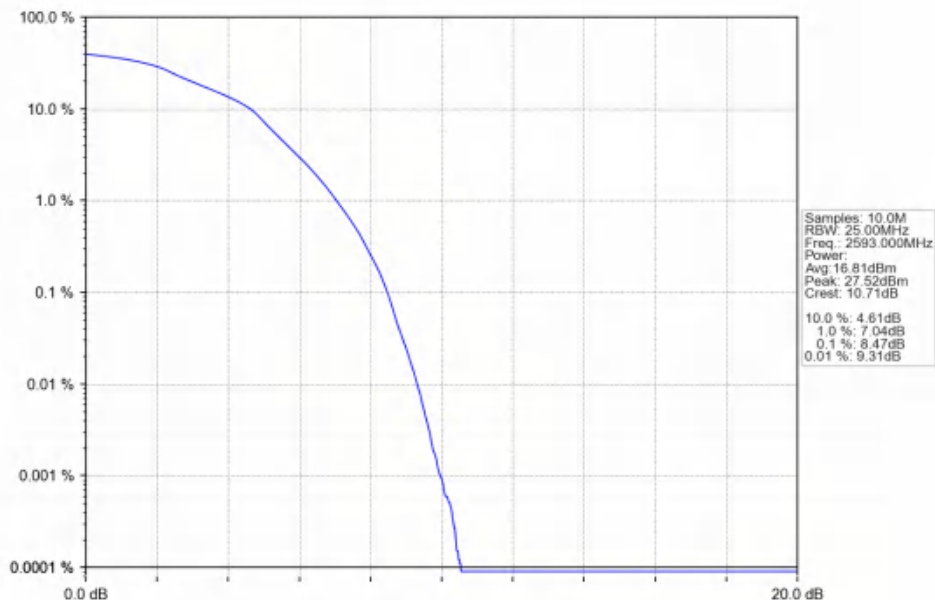
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV



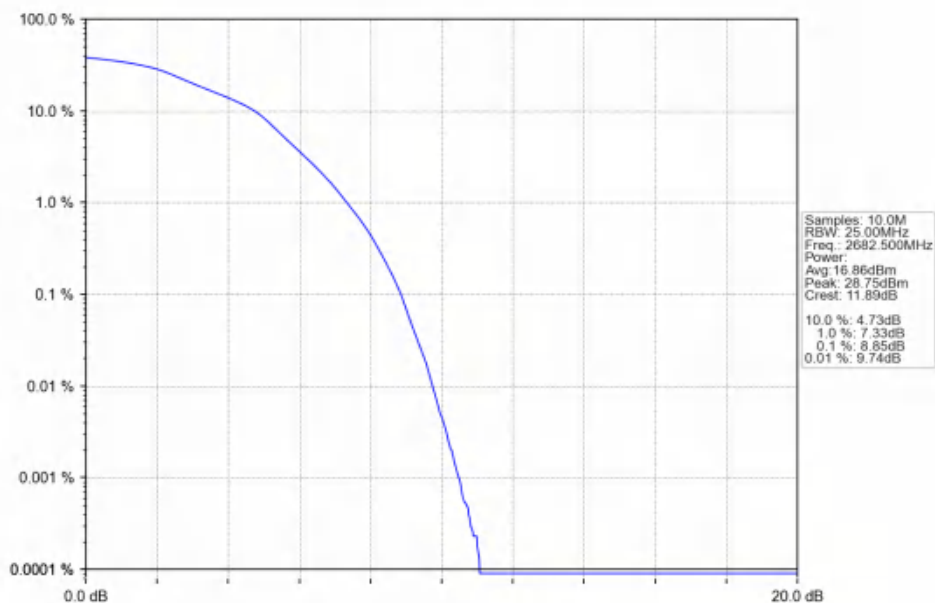
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTNV



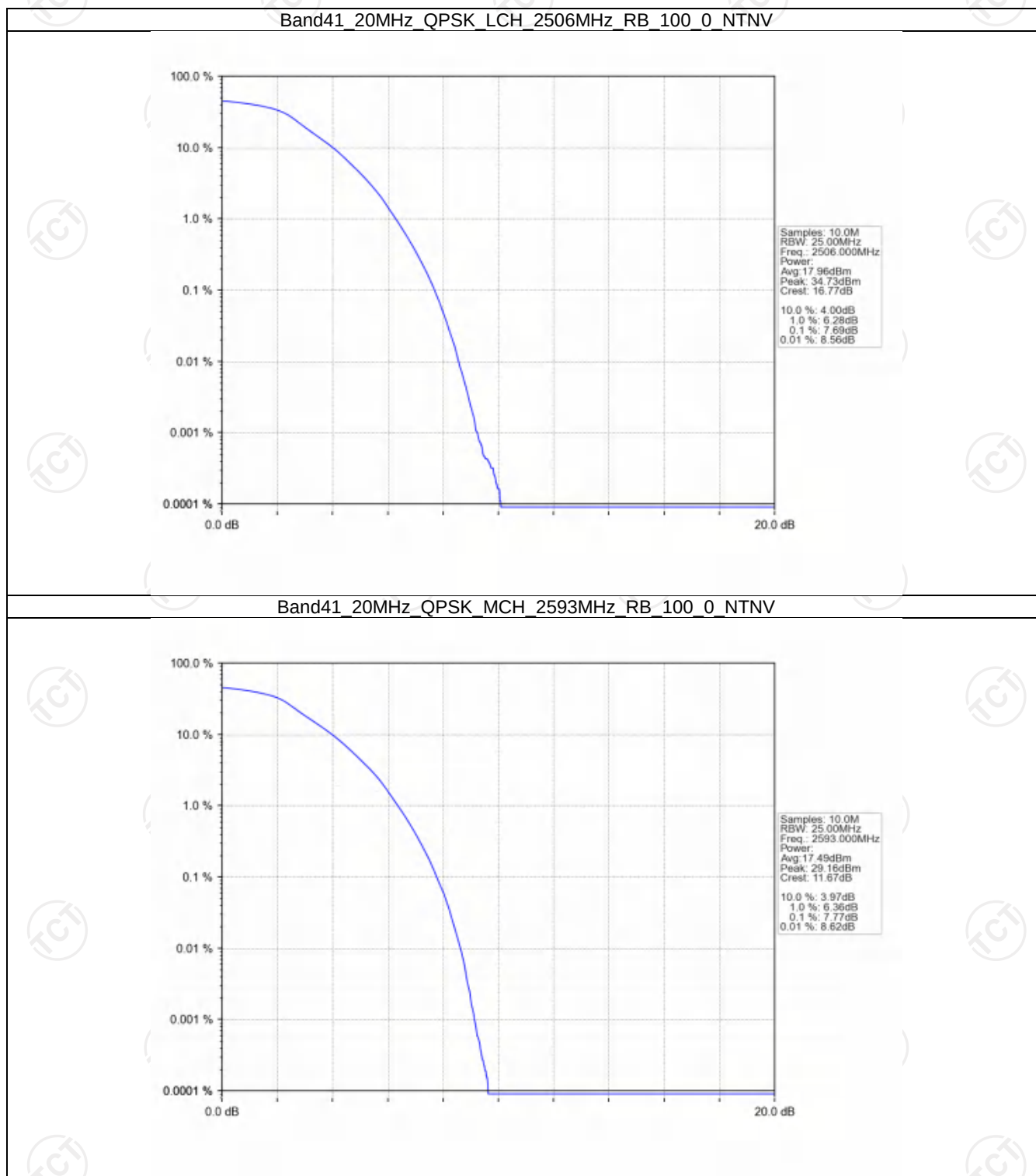
Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTNV



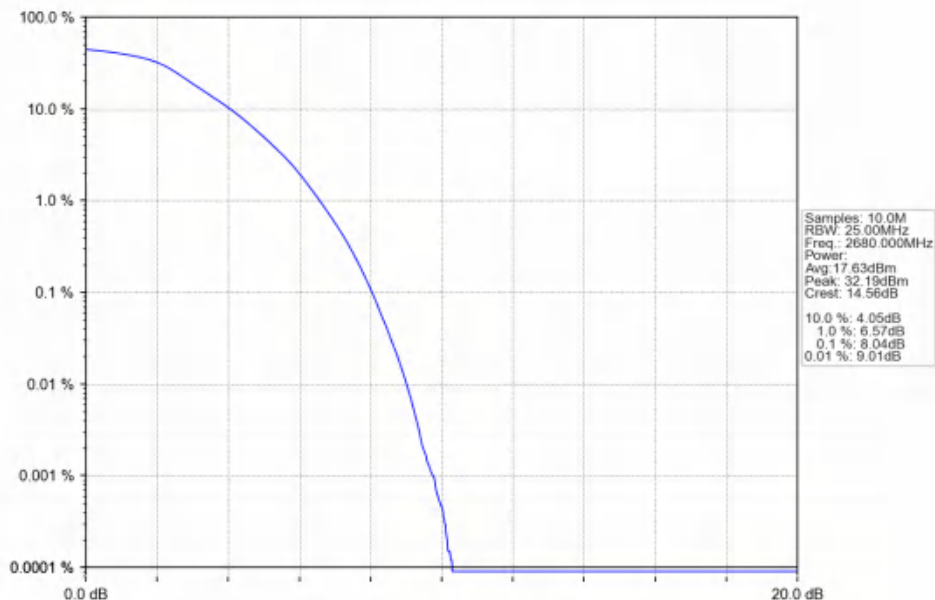
Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTNV



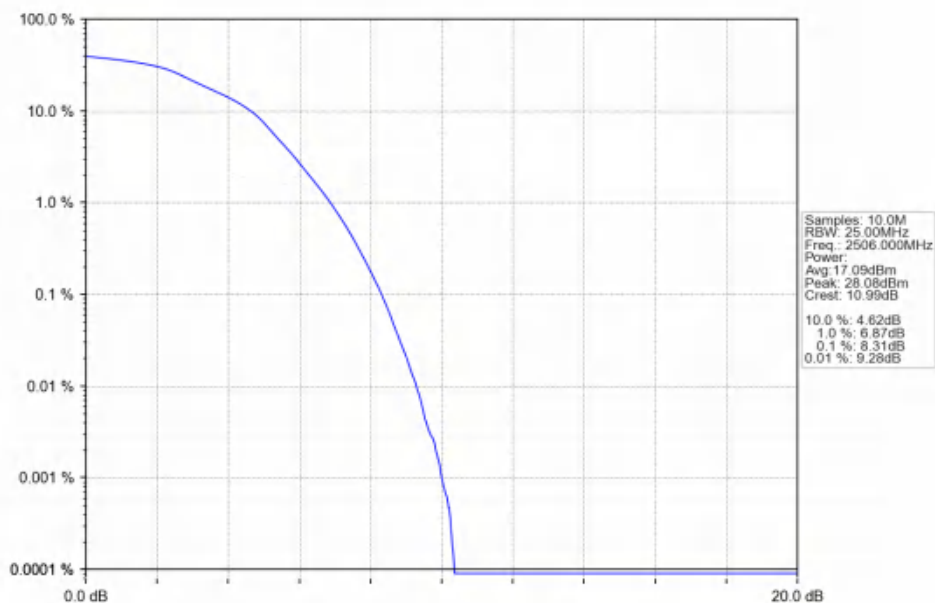
5.2.4 B41_20MHz



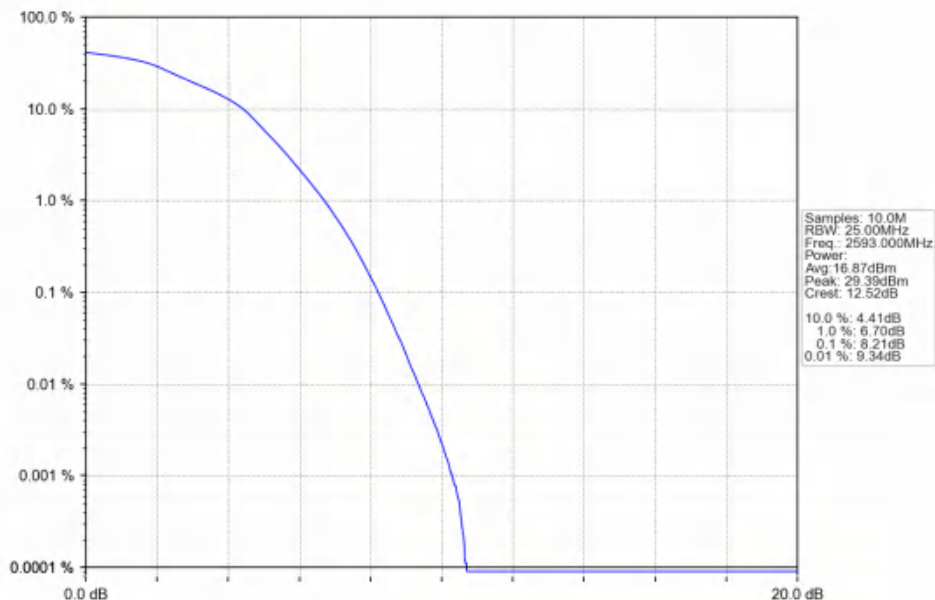
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



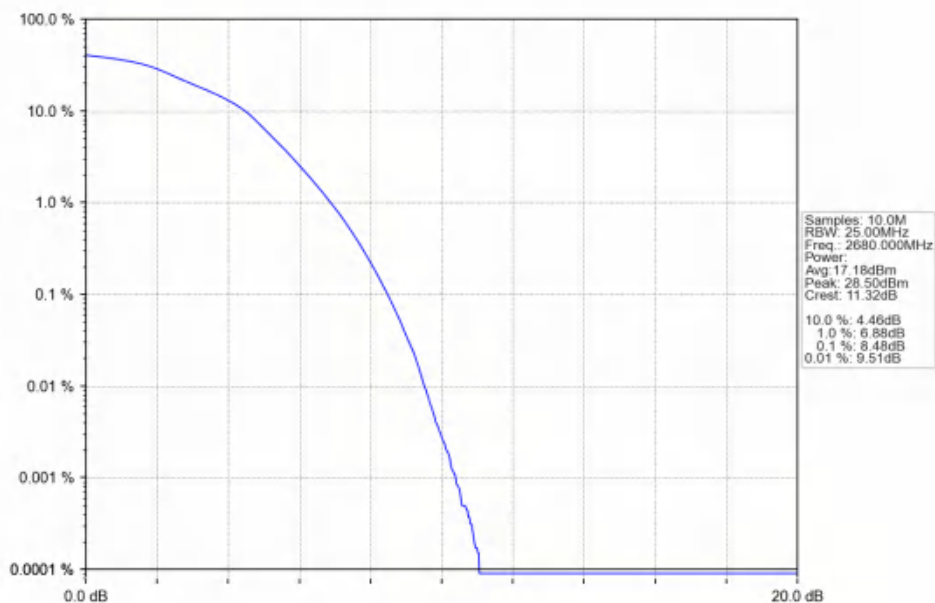
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTNV



Band41 20MHz 16QAM MCH 2593MHz RB 100 0 NTNV



Band41 20MHz 16QAM HCH 2680MHz 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	2498.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2687.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	2498.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2687.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	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	2501	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2685	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	2501	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2685	1	0	Refer To Test Graph		Pass
		1	49	Refer To Test Graph		Pass
		50	0	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	2503.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2682.5	1	0	Refer To Test Graph		Pass
		1	74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2503.5	1	0	Refer To Test Graph		Pass

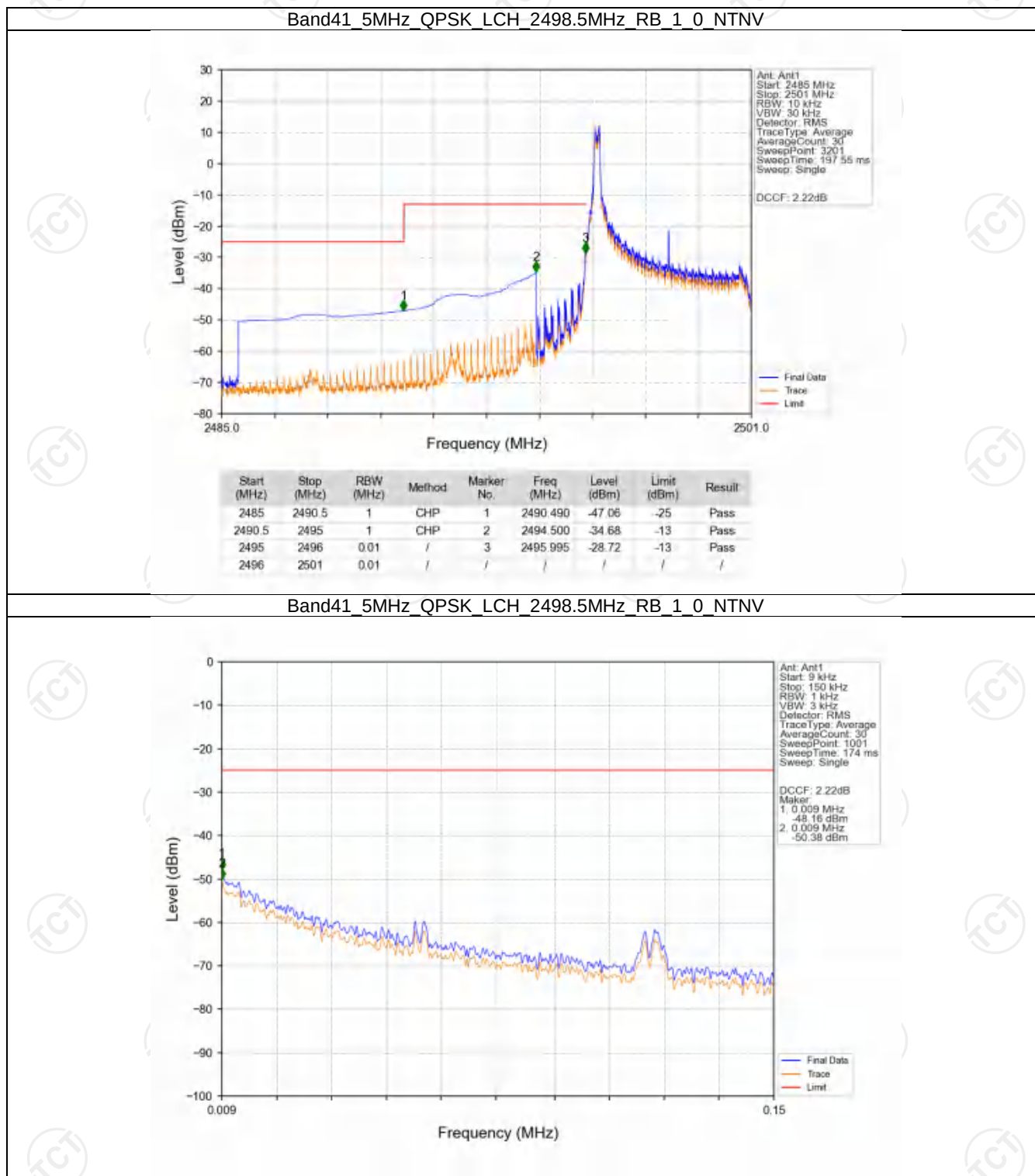
		75	0	Refer To Test Graph	Pass
	2593	1	0	Refer To Test Graph	Pass
	2682.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

6.1.4 B41_20MHz

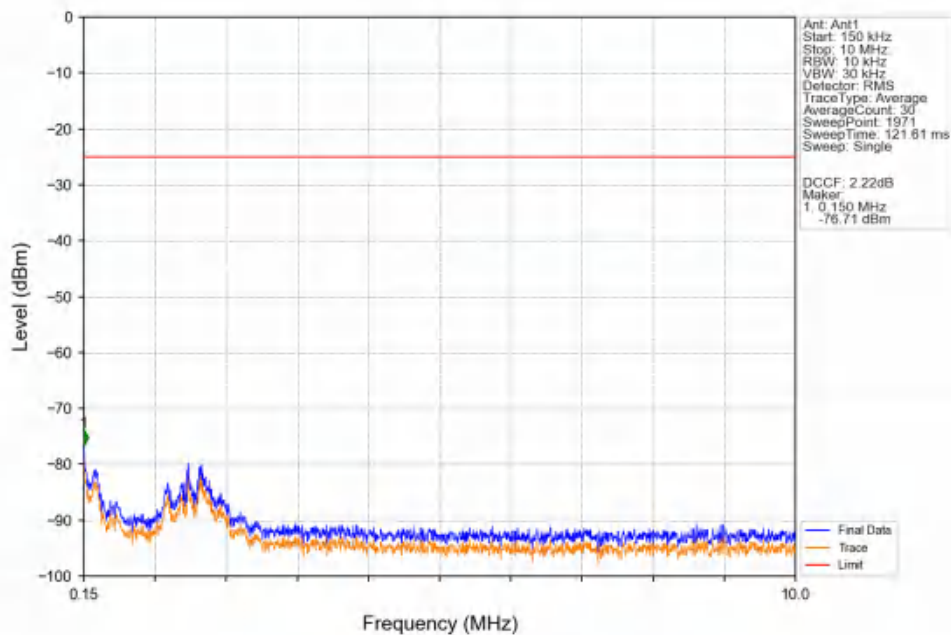
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2680	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2506	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2680	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

6.2 Test Graph

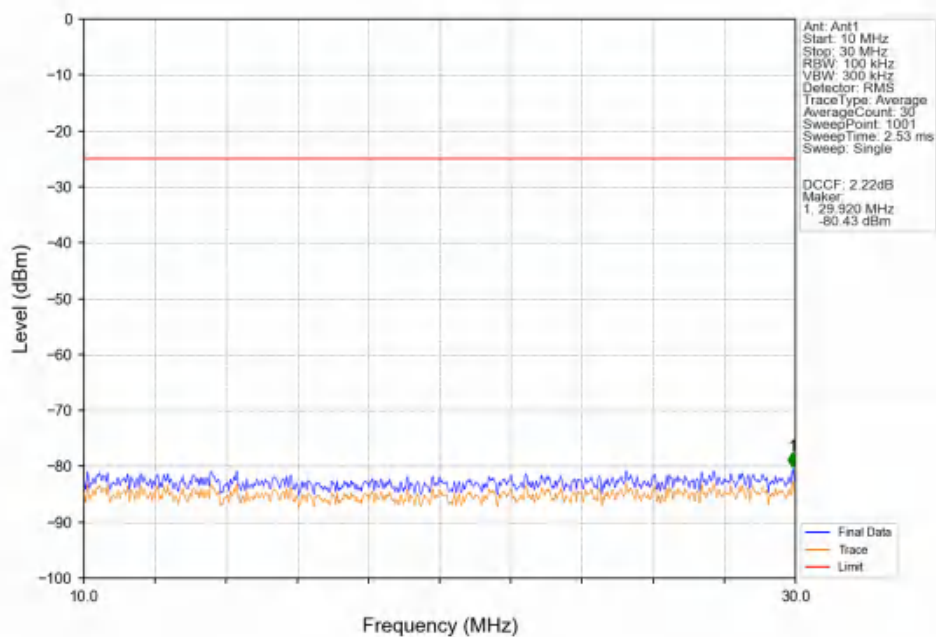
6.2.1 B41_5MHz



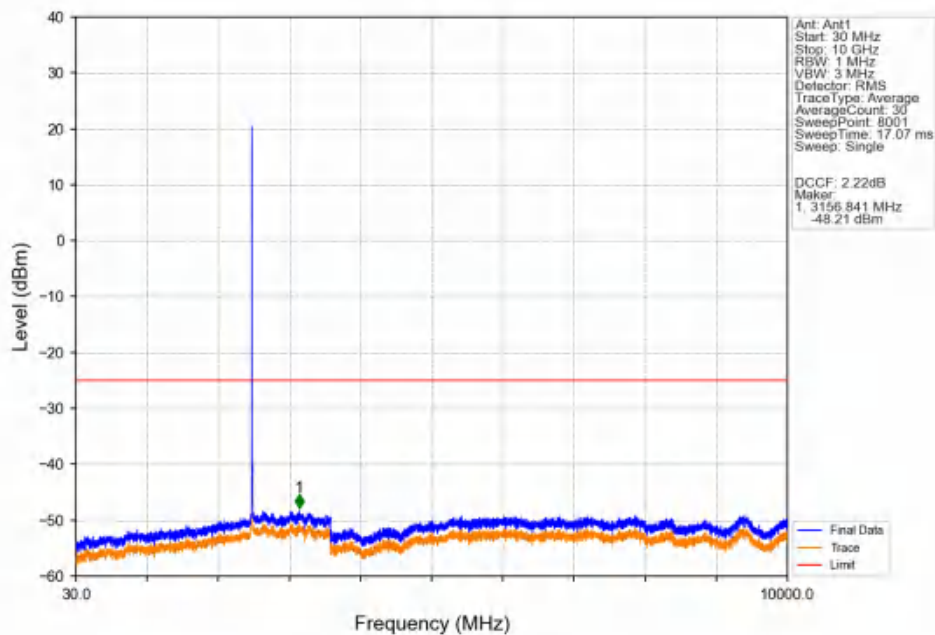
Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV



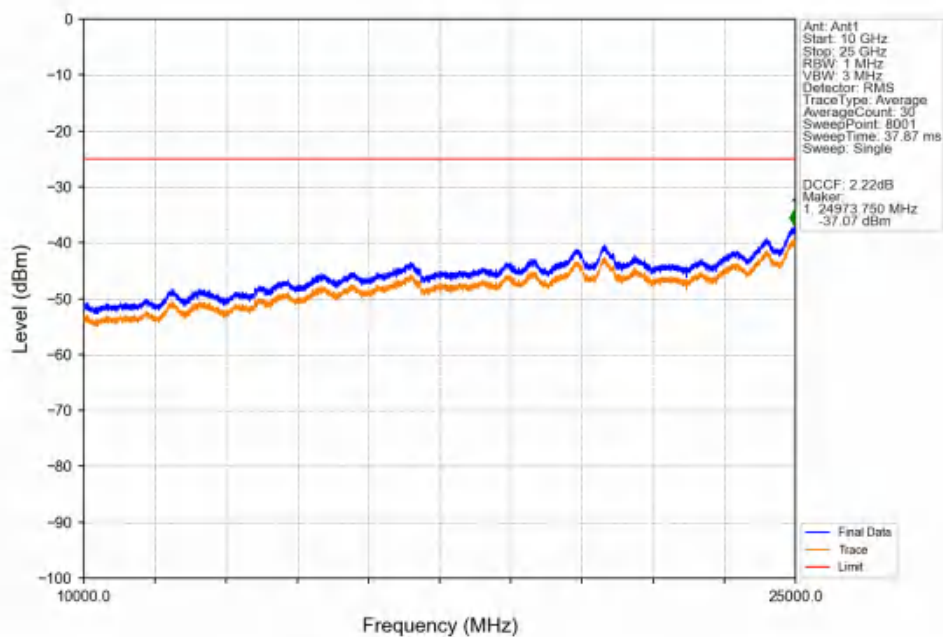
Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV



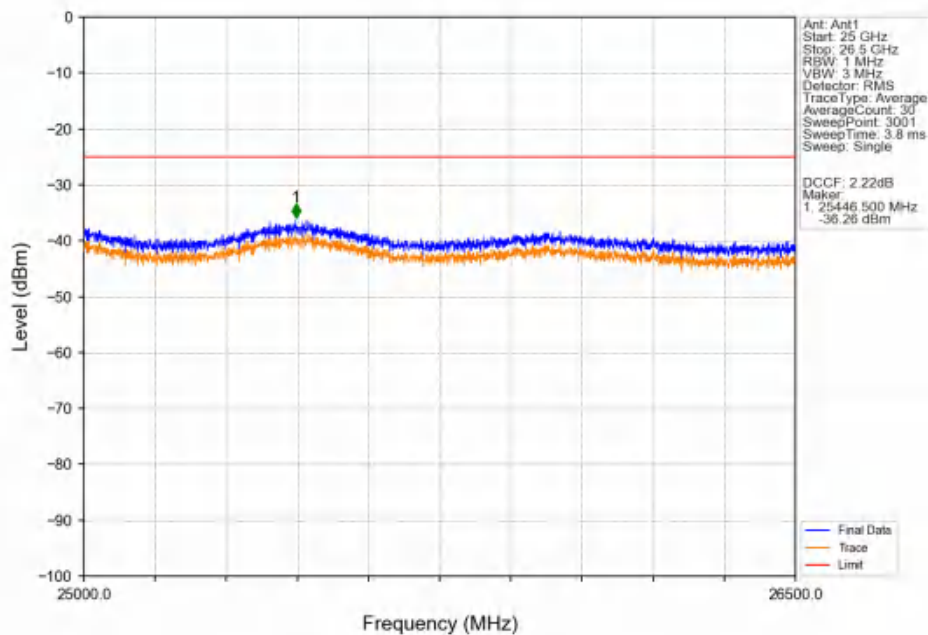
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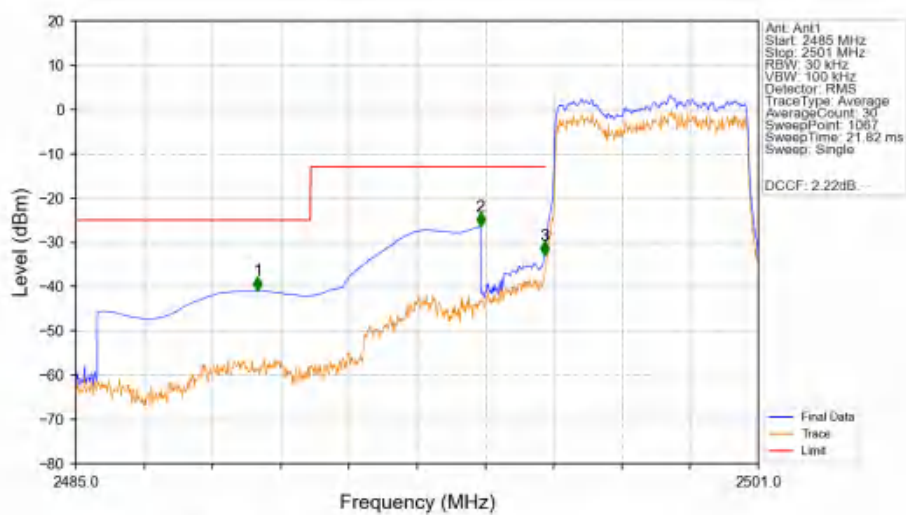
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Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTV

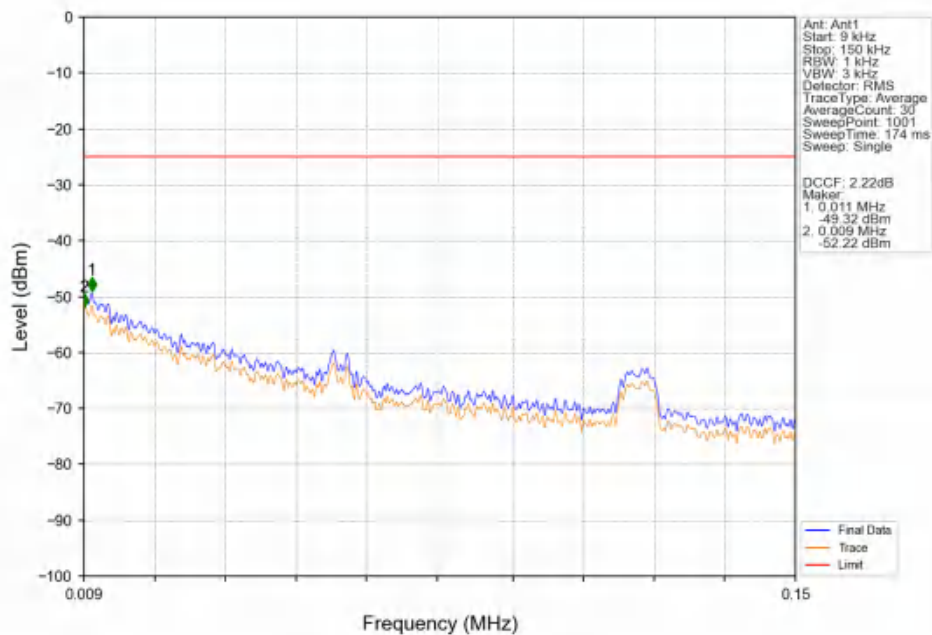


Band41 5MHz QPSK LCH 2498.5MHz RB 25 0 NTV

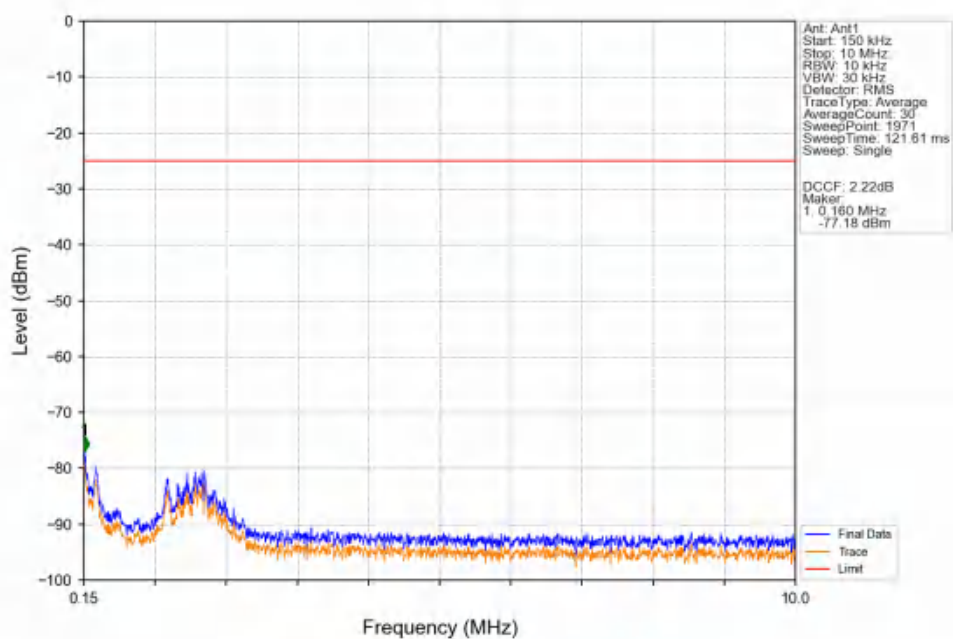


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2489.263	-40.87	-25	Pass
2490.5	2495	1	CHP	2	2494.486	-26.40	-13	Pass
2495	2496	0.05	CHP	3	2495.987	-32.98	-13	Pass
2496	2501	0.05	CHP	/	/	/	/	/

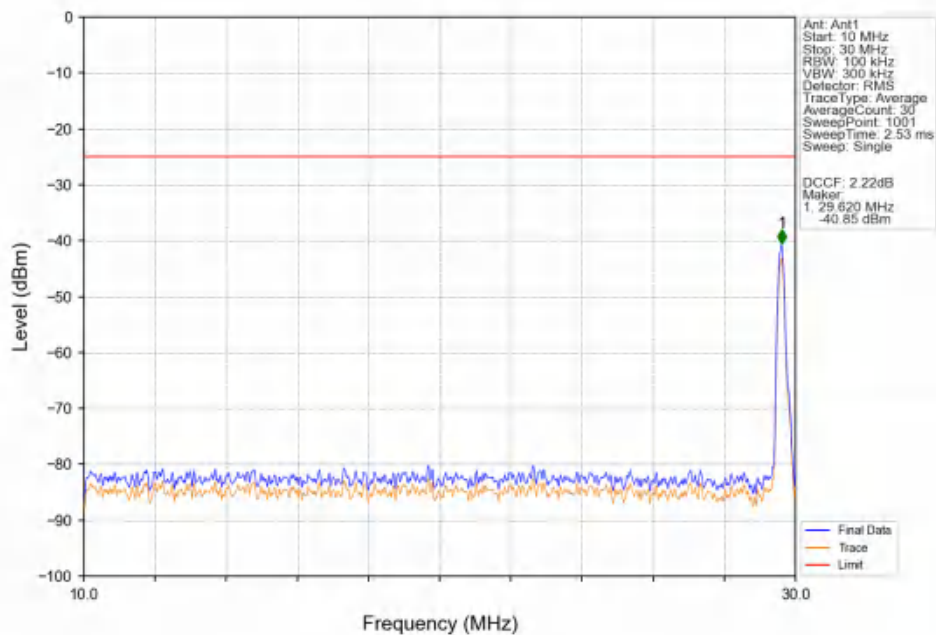
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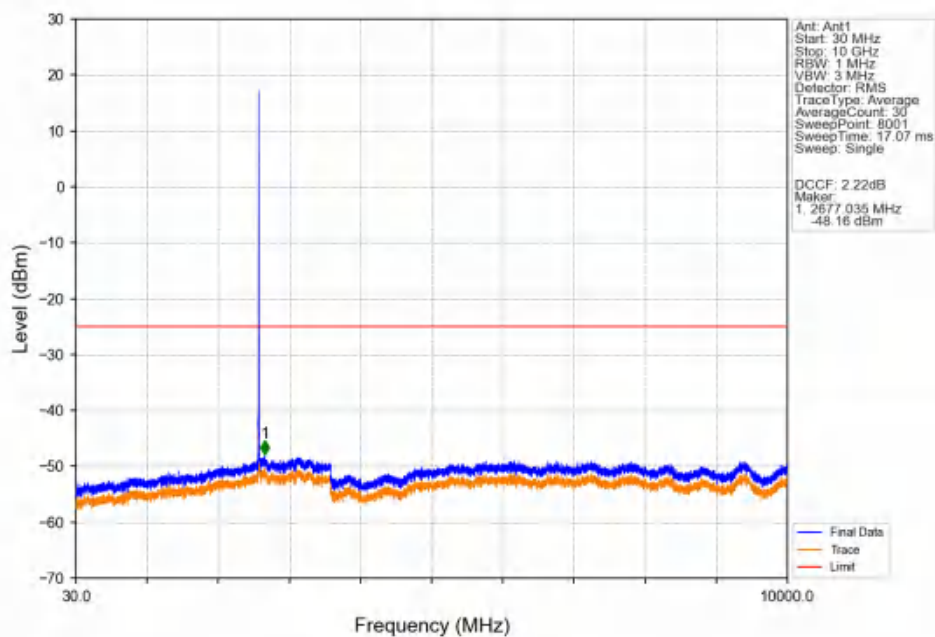
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTNV



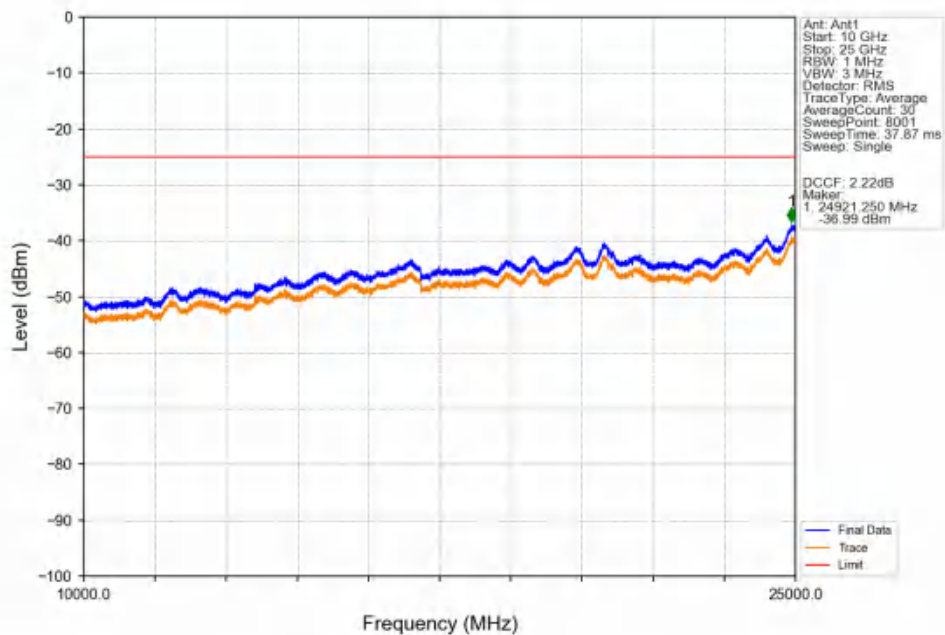
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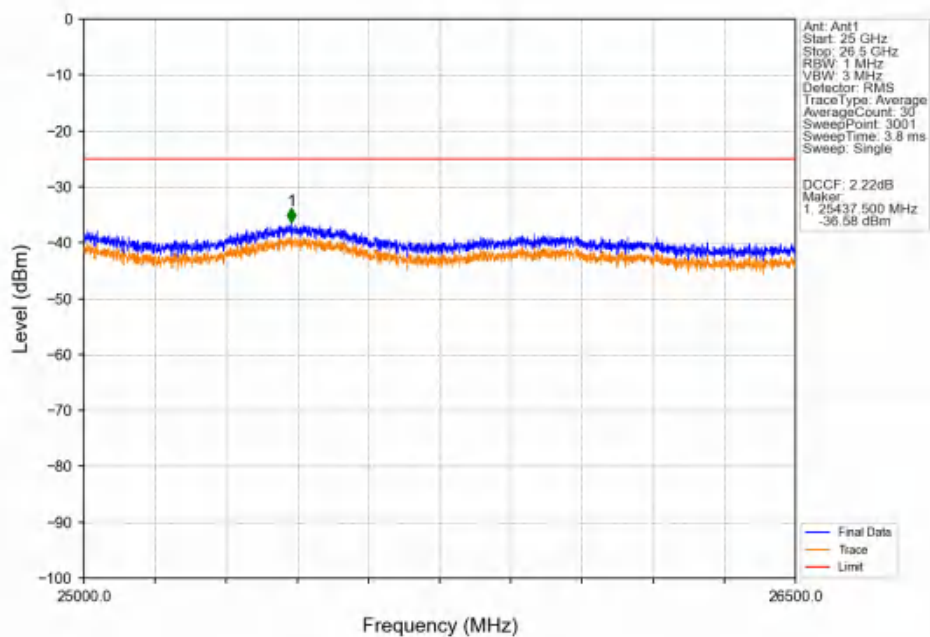
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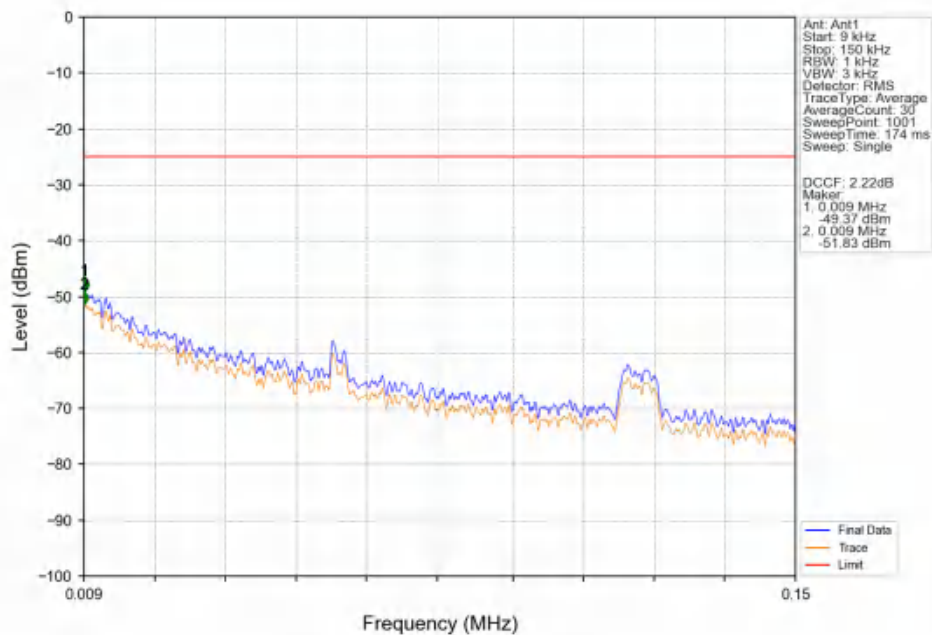
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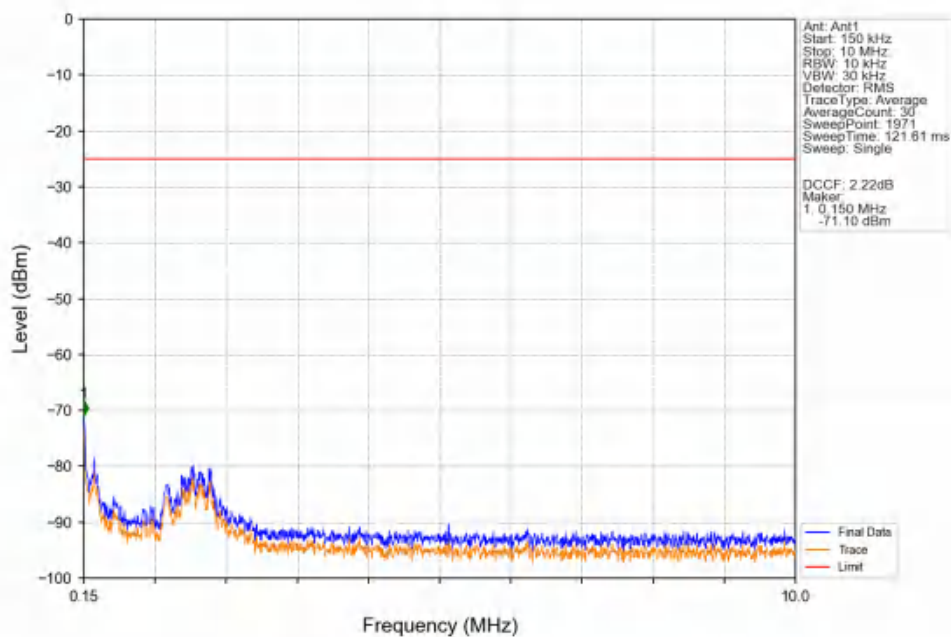
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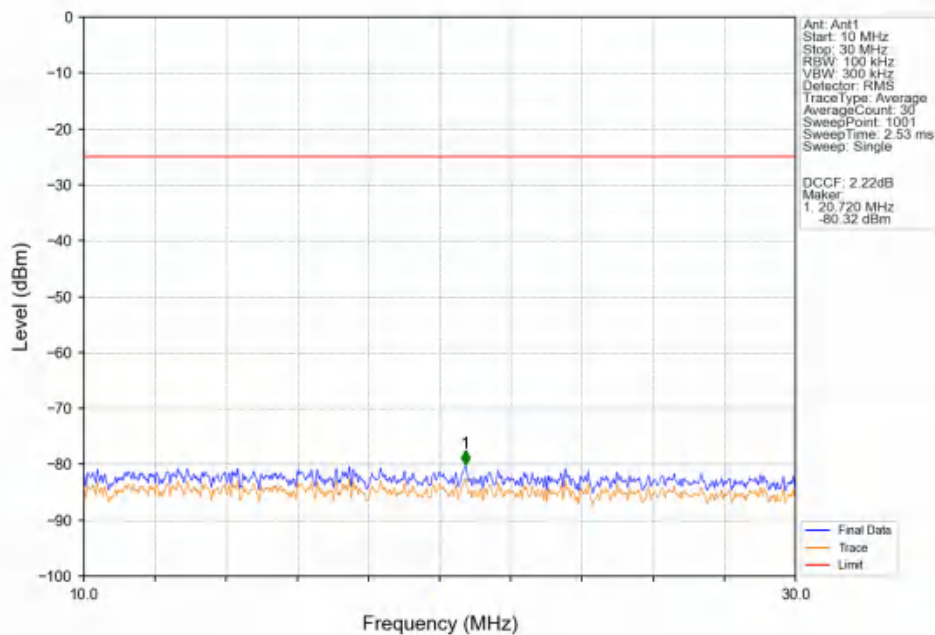
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



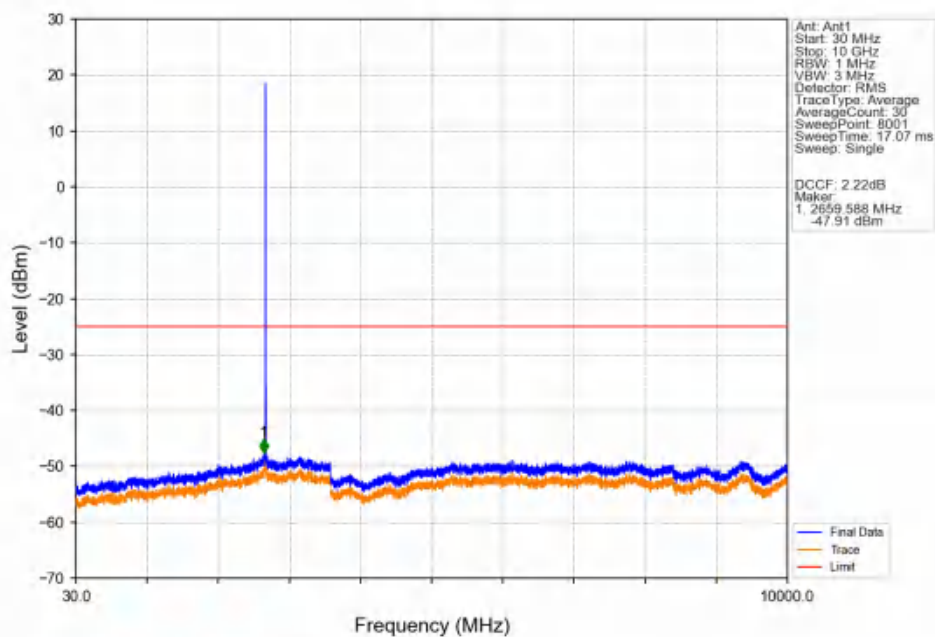
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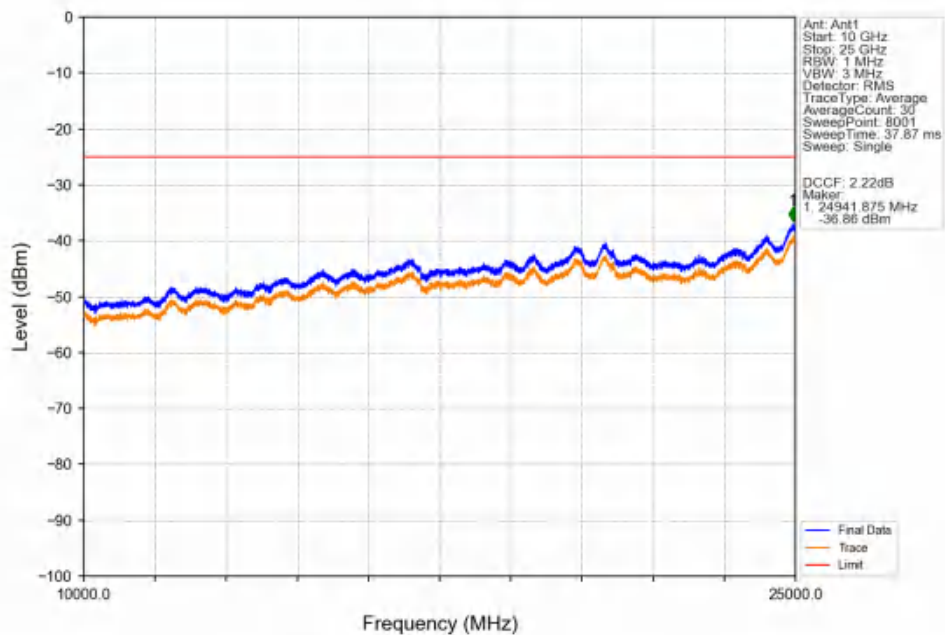
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



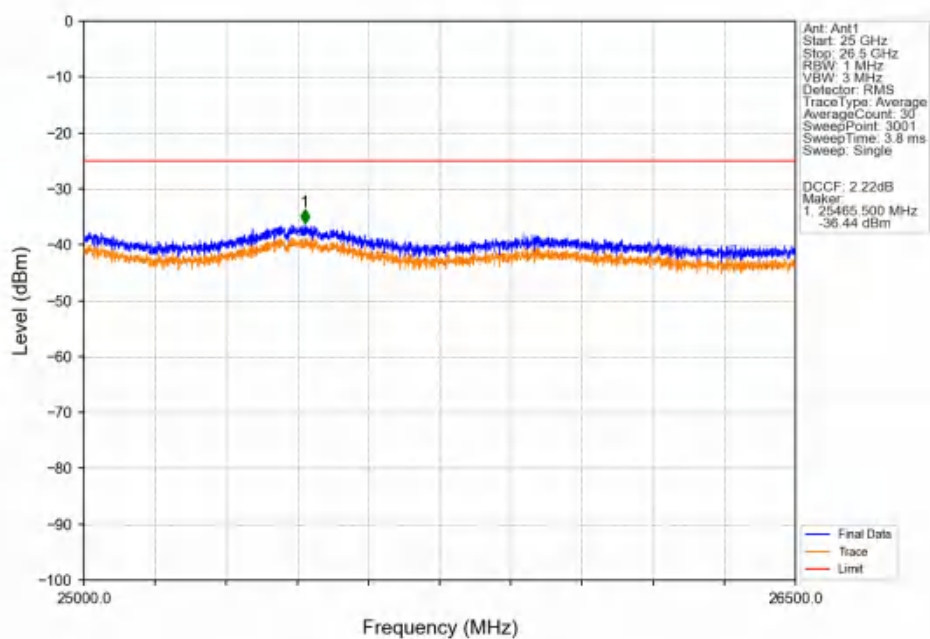
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



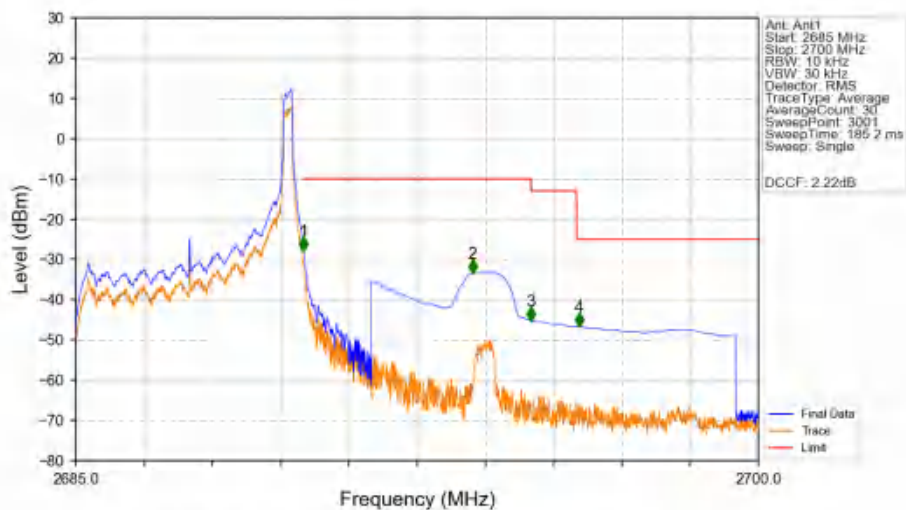
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Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTNV

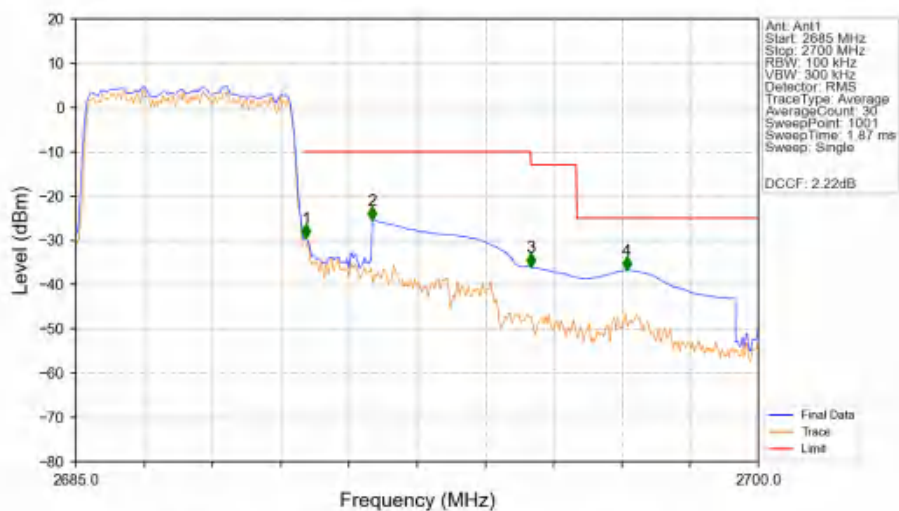


Band41 5MHz QPSK HCH 2687.5MHz RB 1 24 NTV



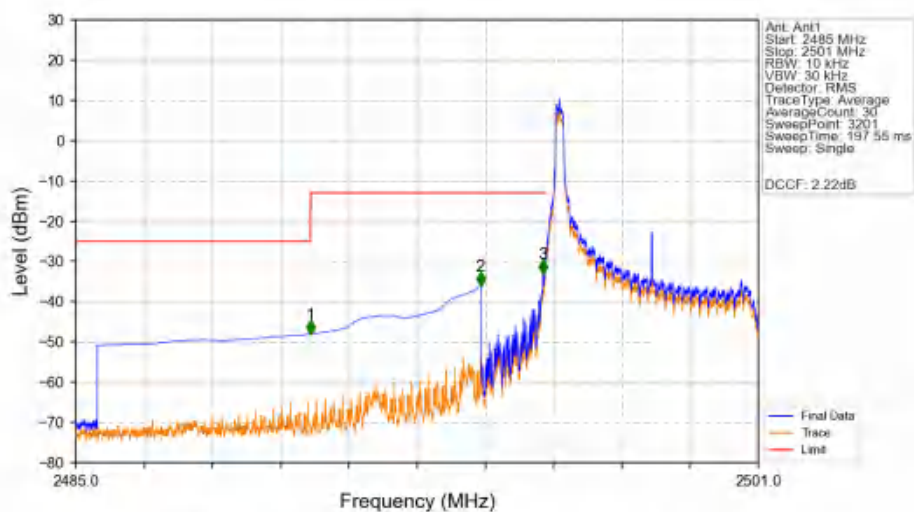
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-27.80	-10	Pass
2691	2695	1	CHP	2	2693.715	-33.37	-10	Pass
2695	2696	1	CHP	3	2695.005	-45.26	-13	Pass
2696	2700	1	CHP	4	2696.060	-46.61	-25	Pass

Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTV

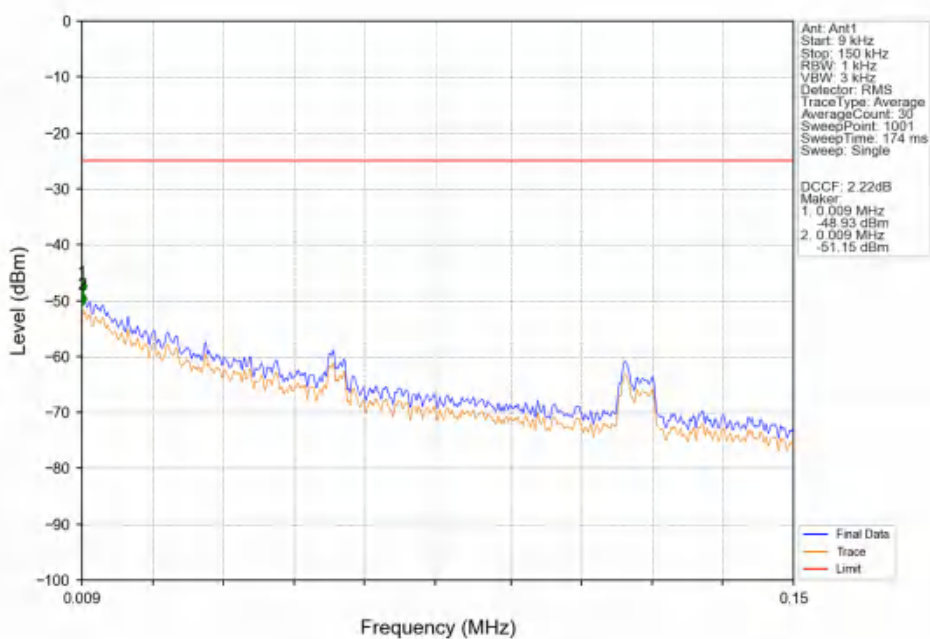


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.101	CHP	/	/	/	/	/
2690	2691	0.101	CHP	1	2690.055	-29.46	-10	Pass
2691	2695	1	CHP	2	2691.510	-25.40	-10	Pass
2695	2696	1	CHP	3	2695.005	-36.09	-13	Pass
2696	2700	1	CHP	4	2697.105	-36.79	-25	Pass

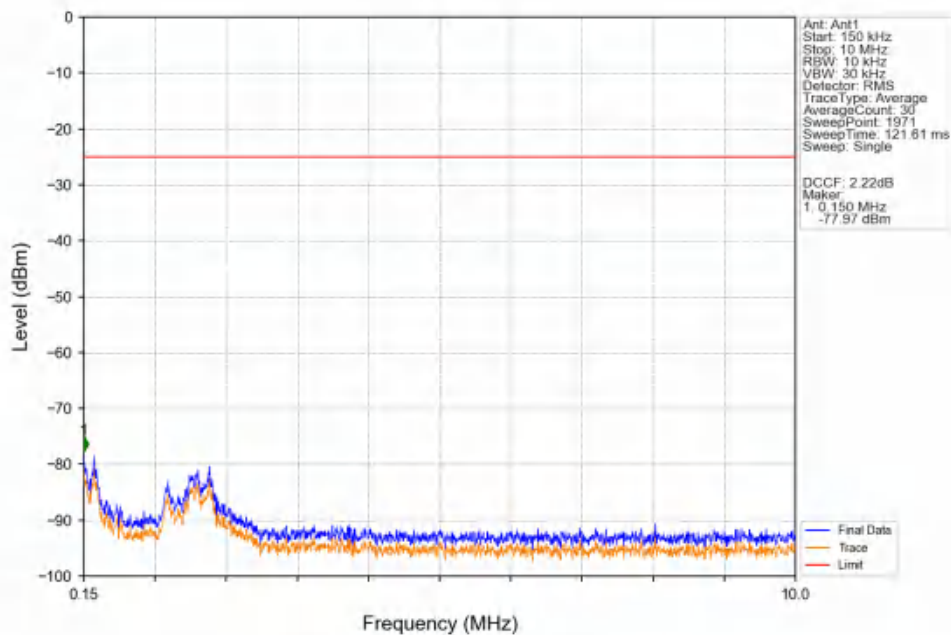
Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTV



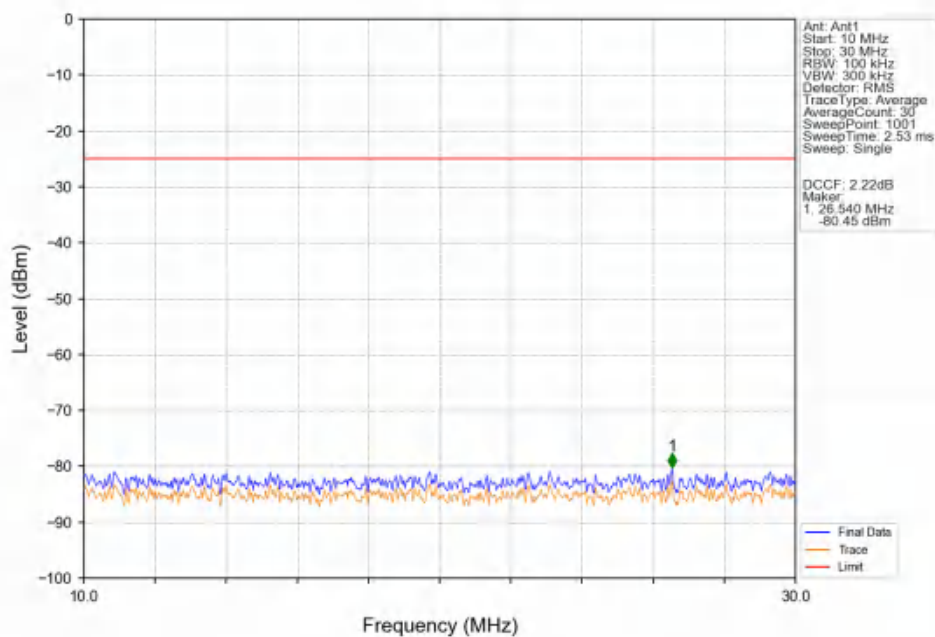
Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTV



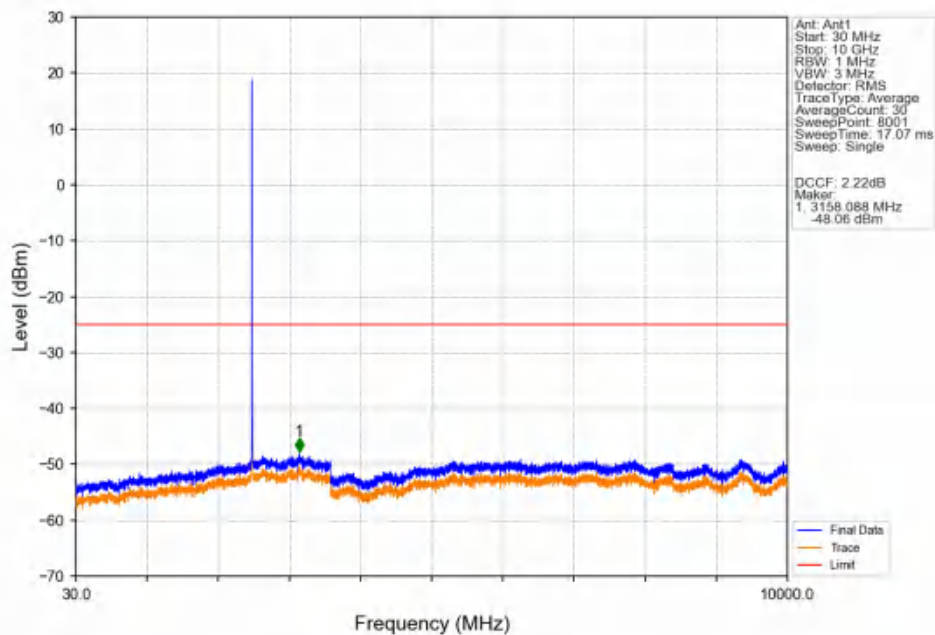
Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTNV



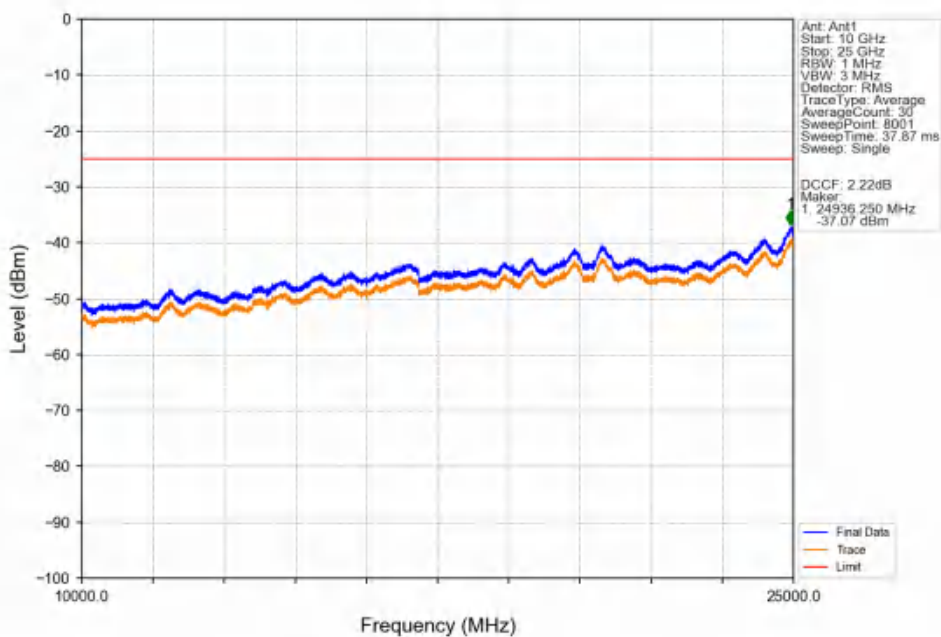
Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTNV



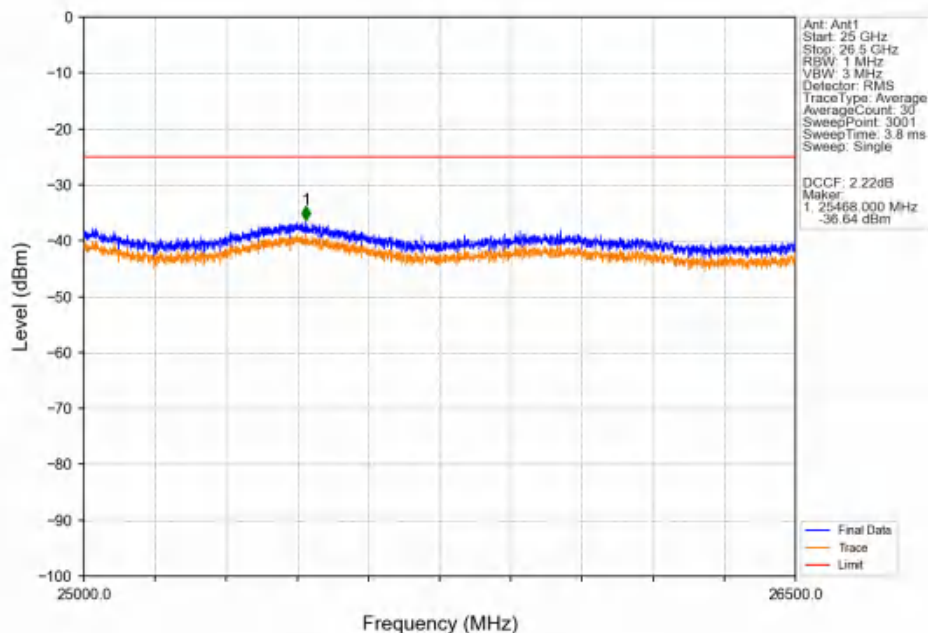
Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTNV



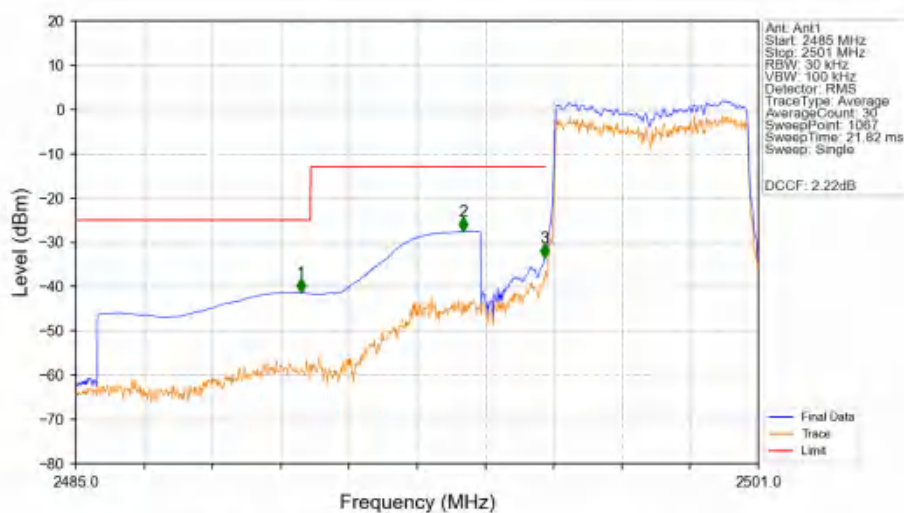
Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTNV



Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTV

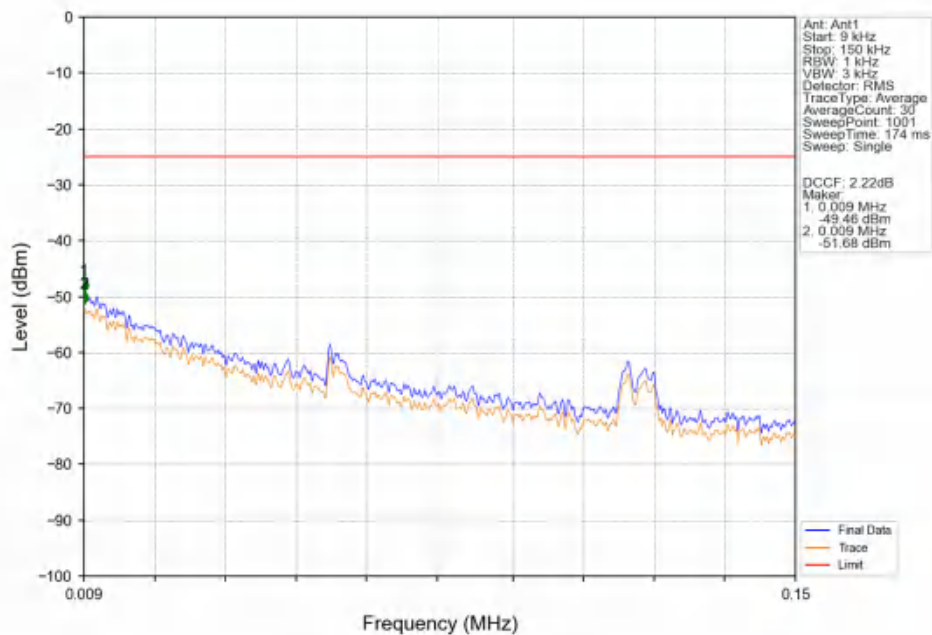


Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTV

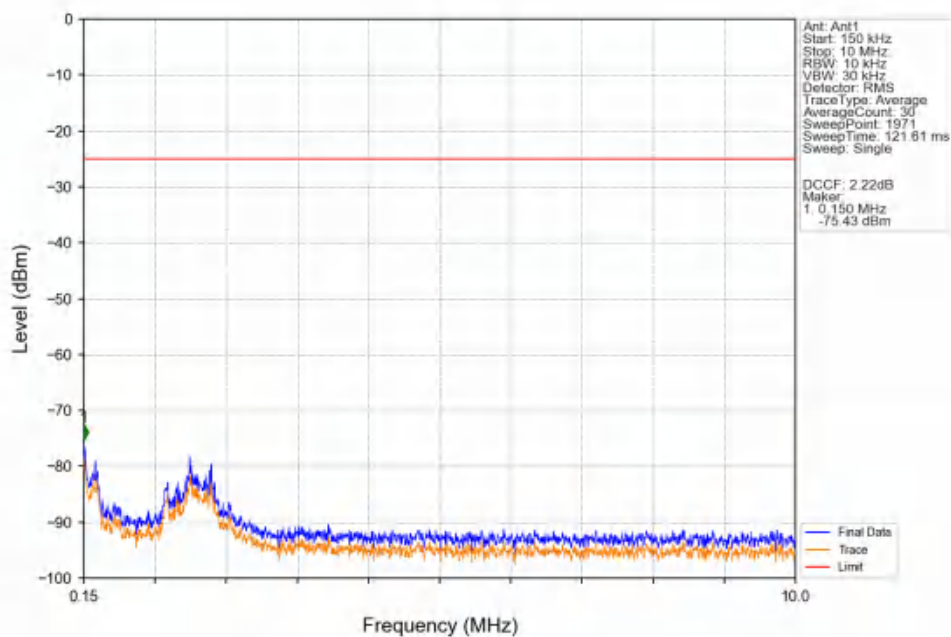


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.268	-41.37	-25	Pass
2490.5	2495	1	CHP	2	2494.081	-27.51	-13	Pass
2495	2496	0.05	CHP	3	2495.987	-33.44	-13	Pass
2496	2501	0.05	CHP	/	/	/	/	/

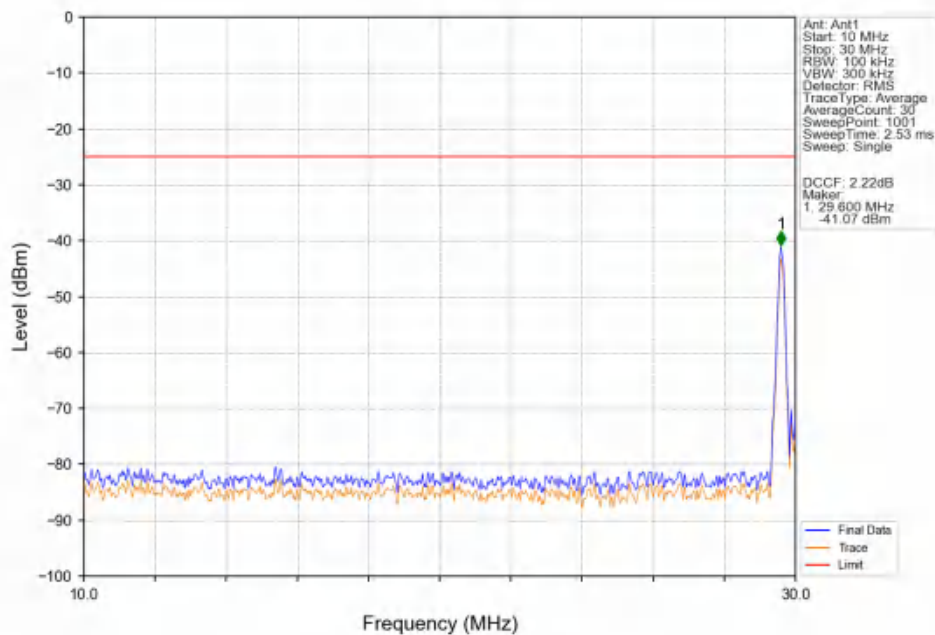
Band41 5MHz 16QAM MCH 2593MHz RB 1 0 NTNV



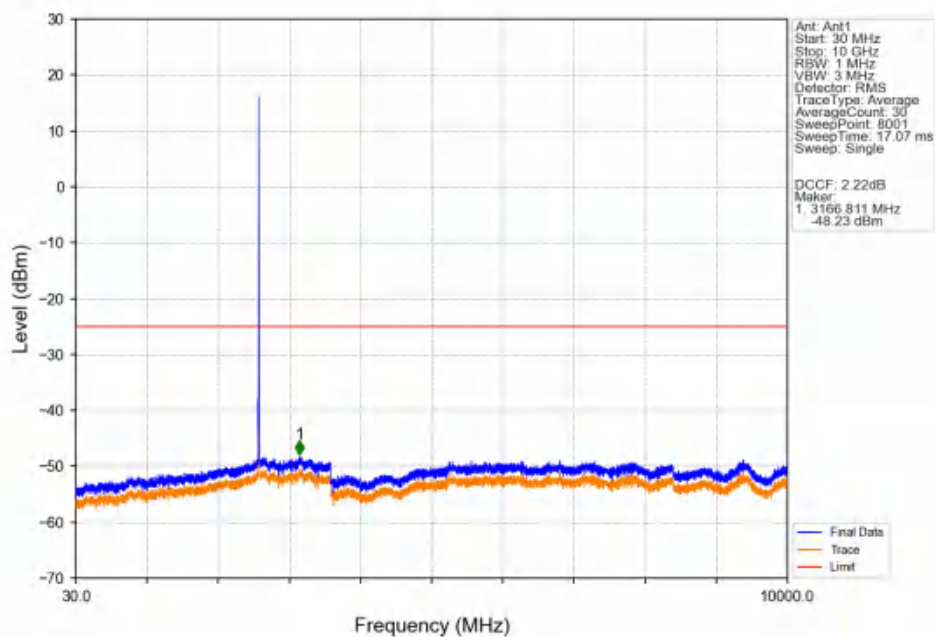
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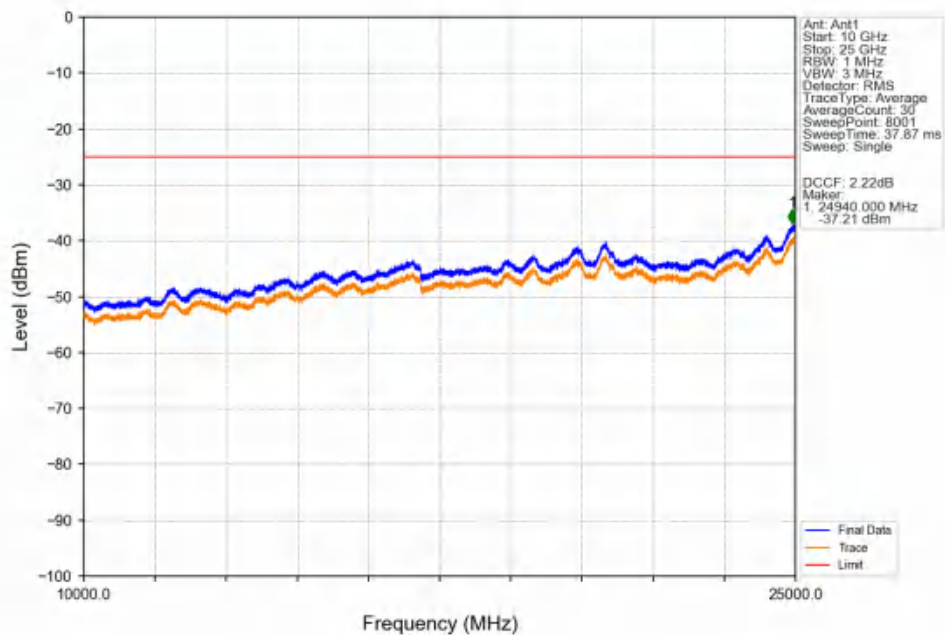
Band41 5MHz 16QAM MCH 2593MHz RB 1 0 NTNV



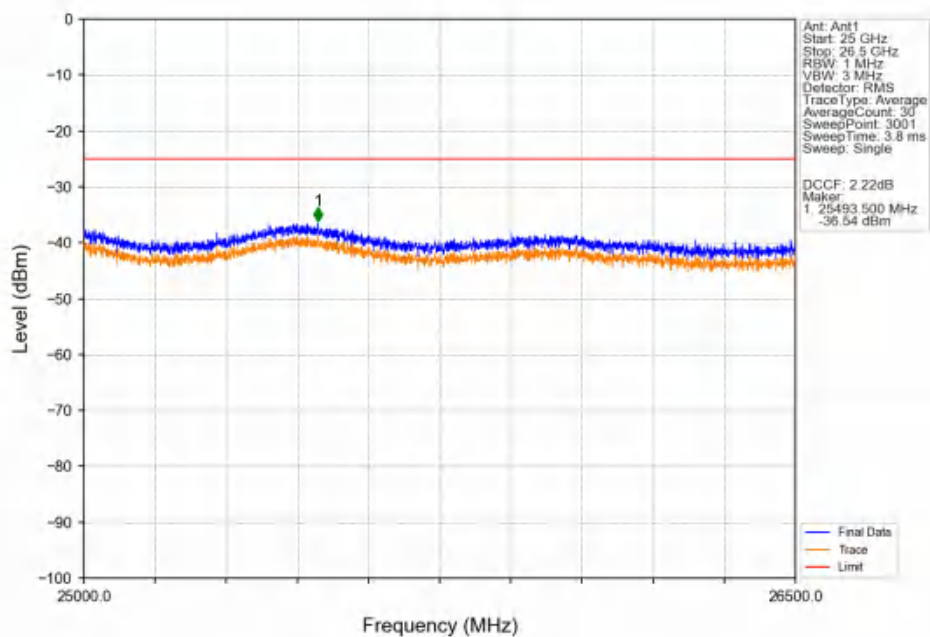
Band41 5MHz 16QAM MCH 2593MHz RB 1 0 NTNV



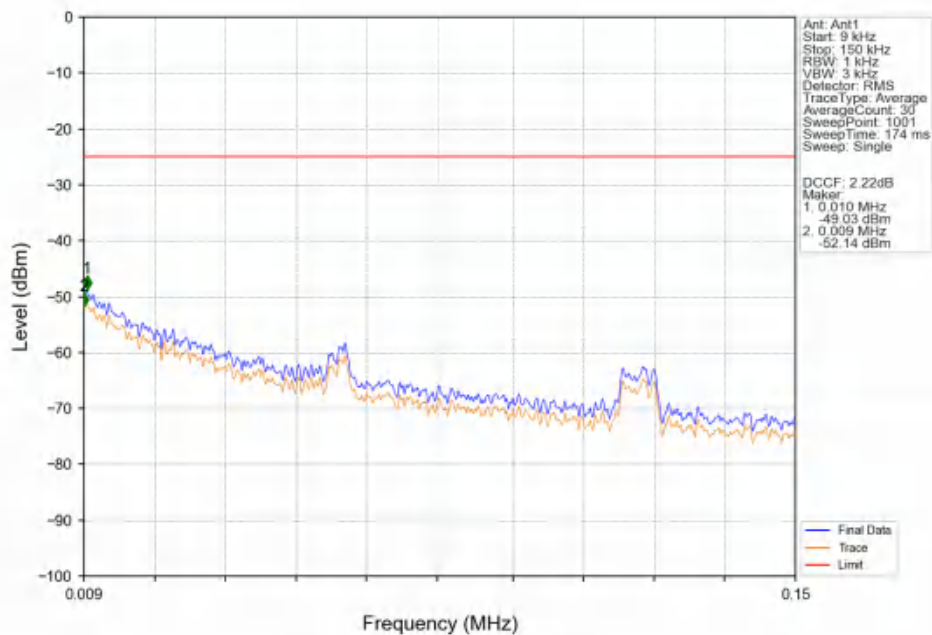
Band41 5MHz 16QAM MCH 2593MHz RB 1 0 NTNV



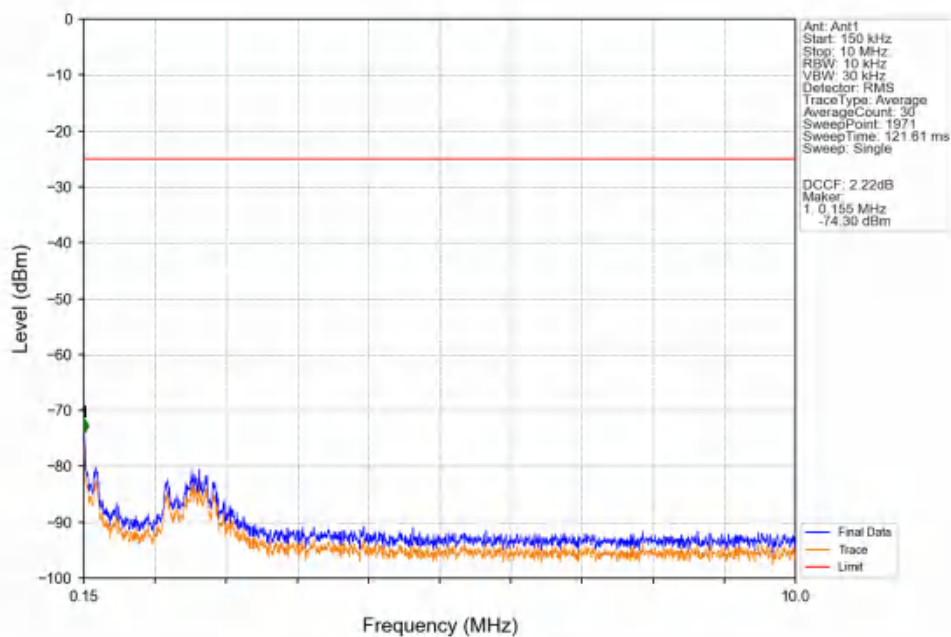
Band41 5MHz 16QAM MCH 2593MHz RB 1 0 NTNV



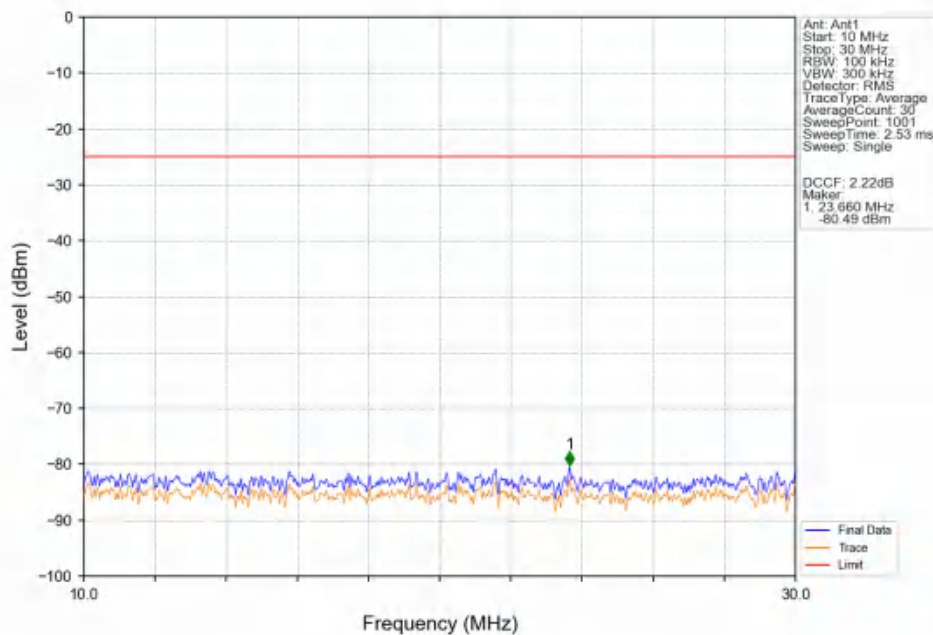
Band41 5MHz 16QAM HCH 2687.5MHz RB 1 0 NTNV



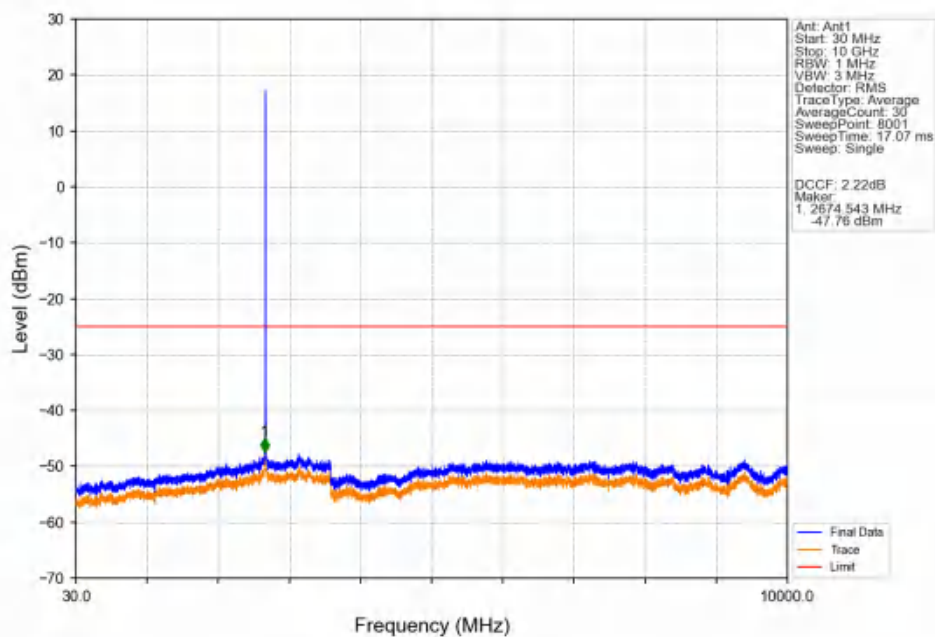
Band41 5MHz 16QAM HCH 2687.5MHz RB 1 0 NTNV



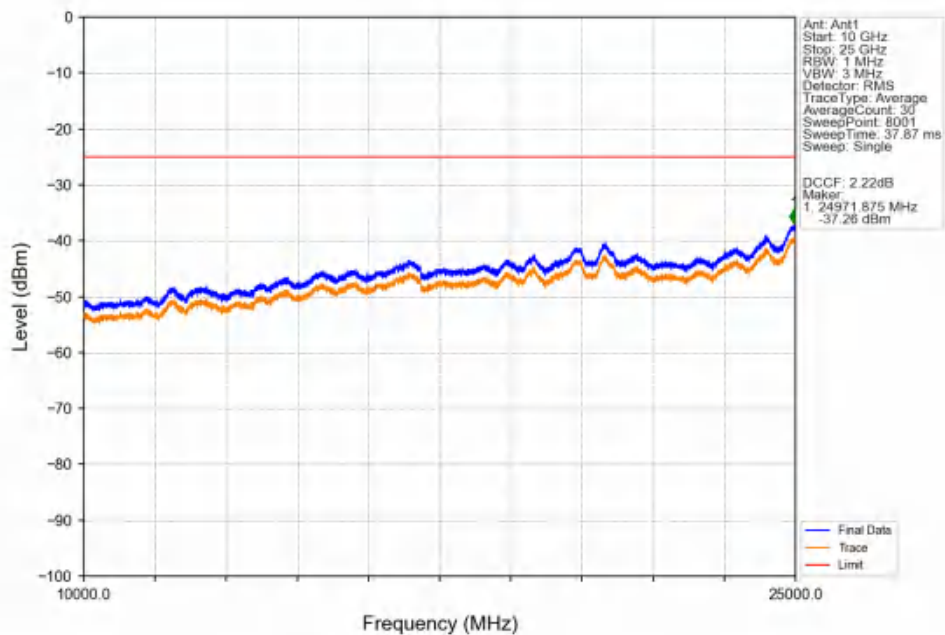
Band41 5MHz 16QAM HCH 2687.5MHz RB 1 0 NTV



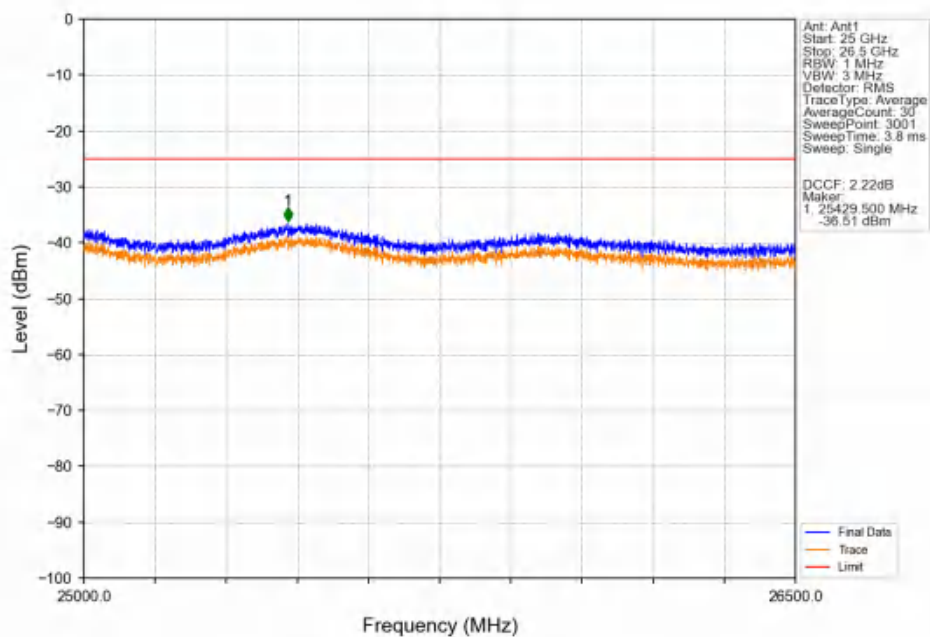
Band41 5MHz 16QAM HCH 2687.5MHz RB 1 0 NTV



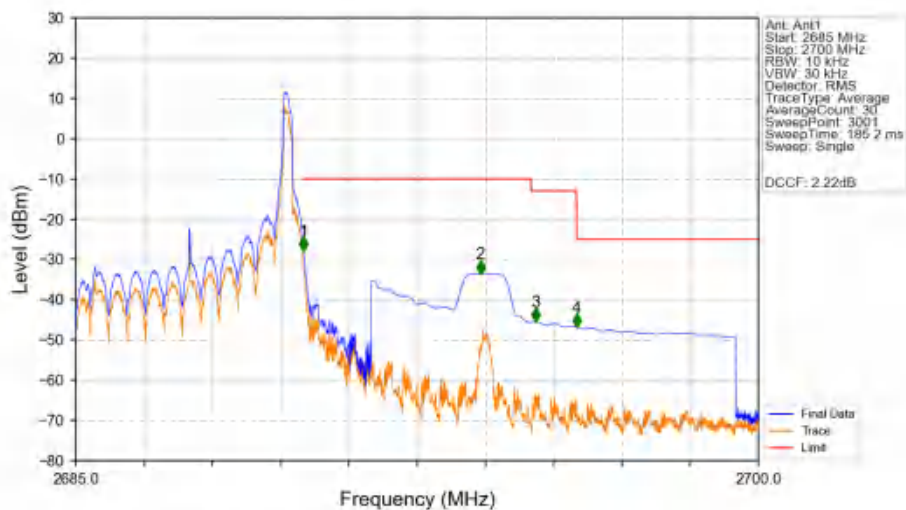
Band41 5MHz 16QAM HCH 2687.5MHz RB 1 0 NTNV



Band41 5MHz 16QAM HCH 2687.5MHz RB 1 0 NTNV

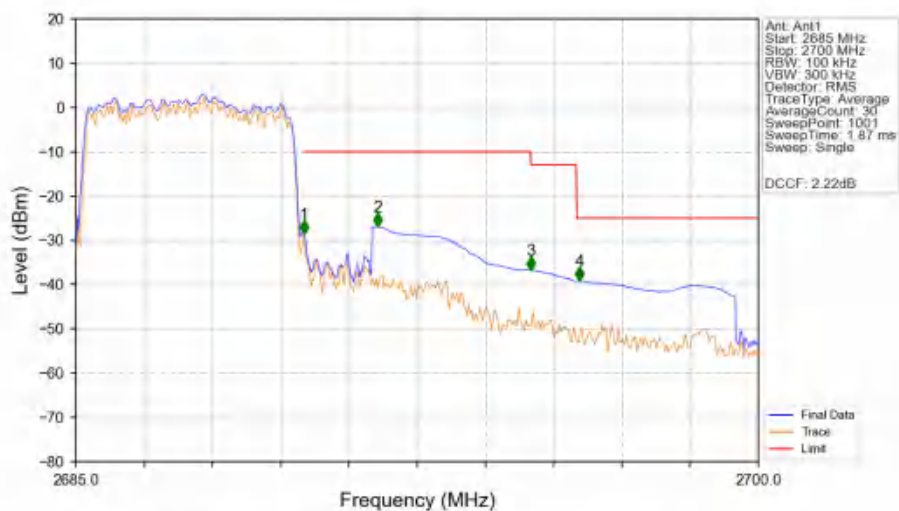


Band41 5MHz 16QAM HCH 2687.5MHz RB 1 24 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-27.83	-10	Pass
2691	2695	1	CHP	2	2693.895	-33.56	-10	Pass
2695	2696	1	CHP	3	2695.105	-45.40	-13	Pass
2696	2700	1	CHP	4	2696.005	-46.86	-25	Pass

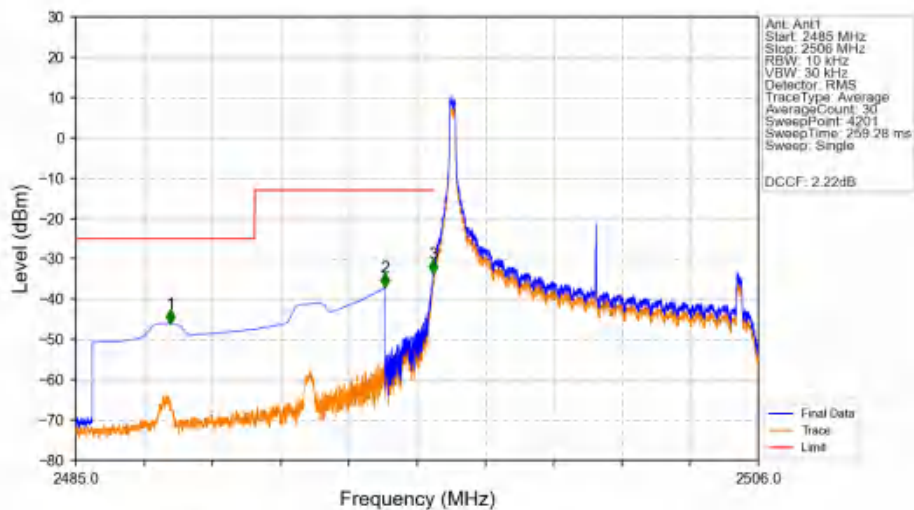
Band41 5MHz 16QAM HCH 2687.5MHz RB 25 0 NTNV



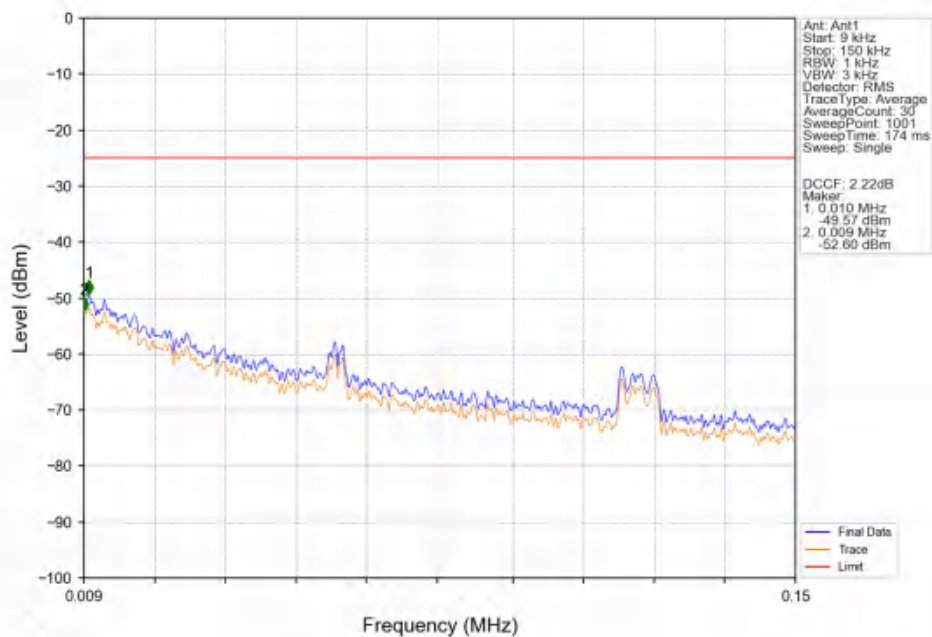
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.101	CHP	/	/	/	/	/
2690	2691	0.101	CHP	1	2690.010	-28.55	-10	Pass
2691	2695	1	CHP	2	2691.630	-26.99	-10	Pass
2695	2696	1	CHP	3	2695.005	-36.73	-13	Pass
2696	2700	1	CHP	4	2696.070	-39.23	-25	Pass

6.2.2 B41_10MHz

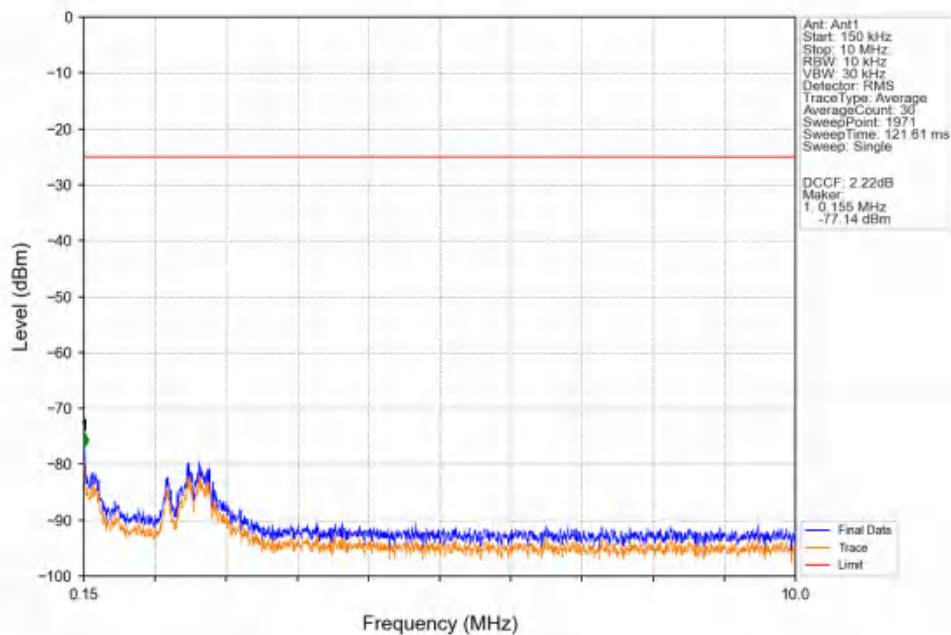
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



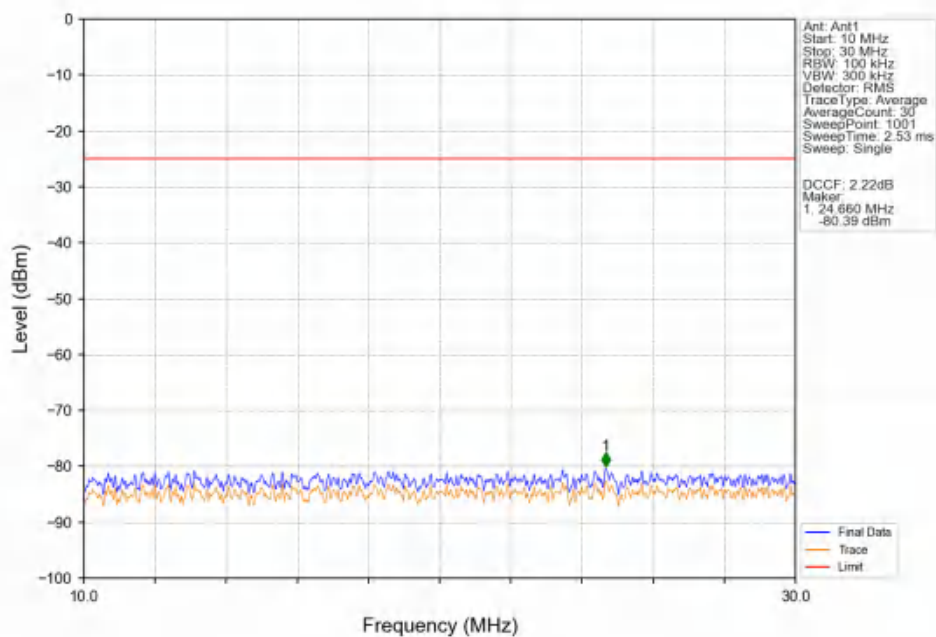
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



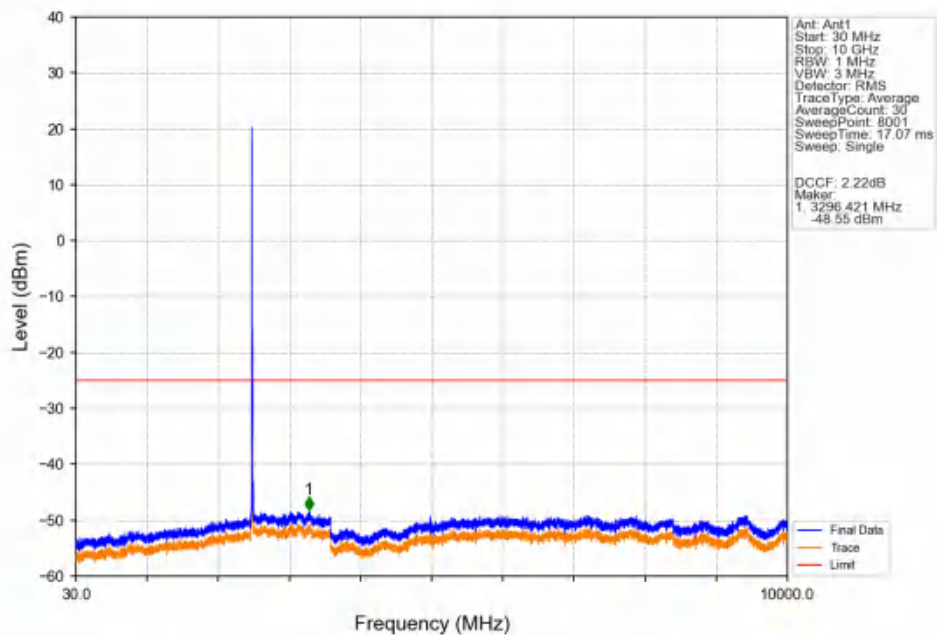
Band41 10MHz QPSK LCH 2501MHz RB 1 0 NTNV



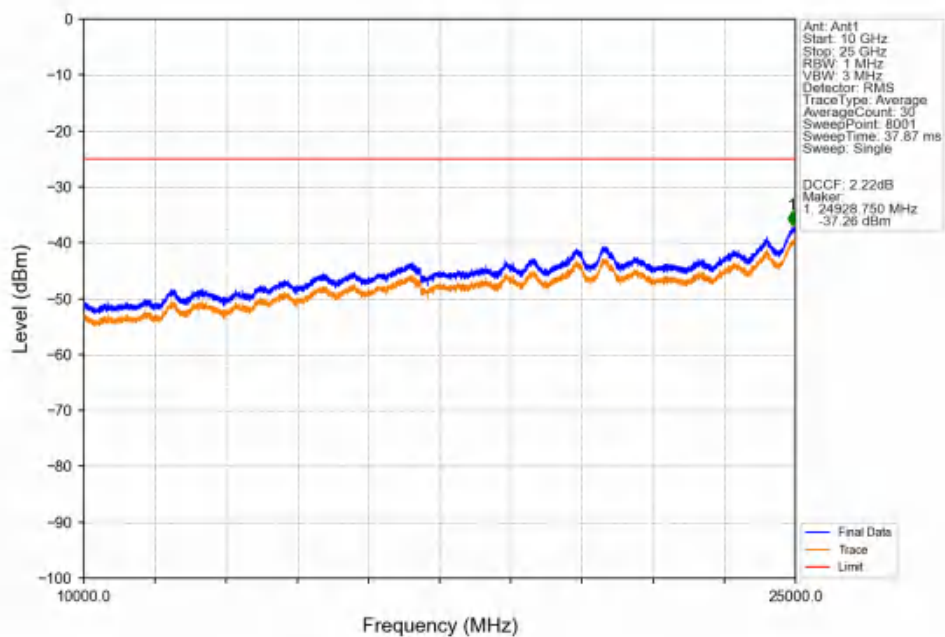
Band41 10MHz QPSK LCH 2501MHz RB 1 0 NTNV



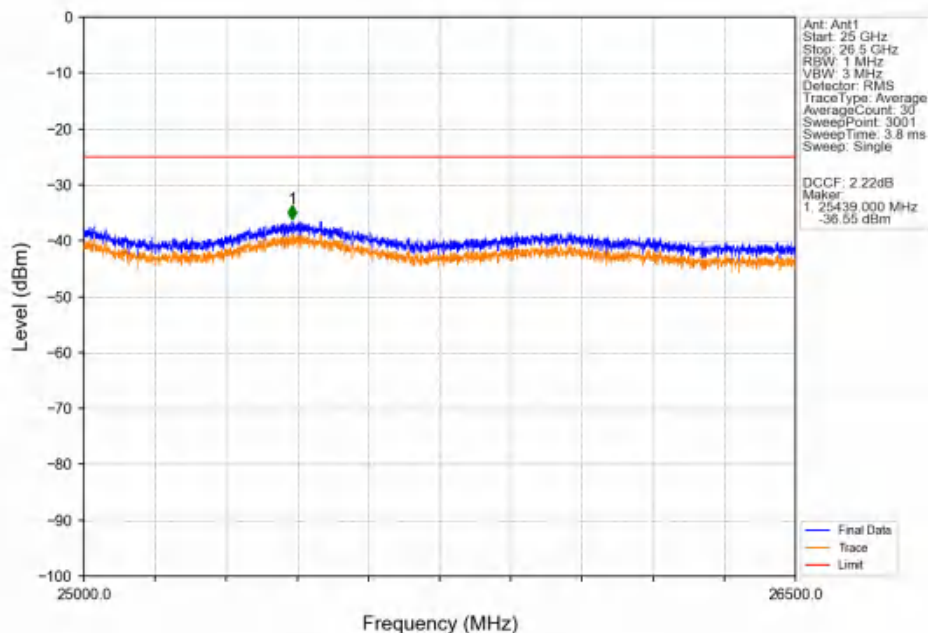
Band41 10MHz QPSK LCH 2501MHz RB 1 0 NTN



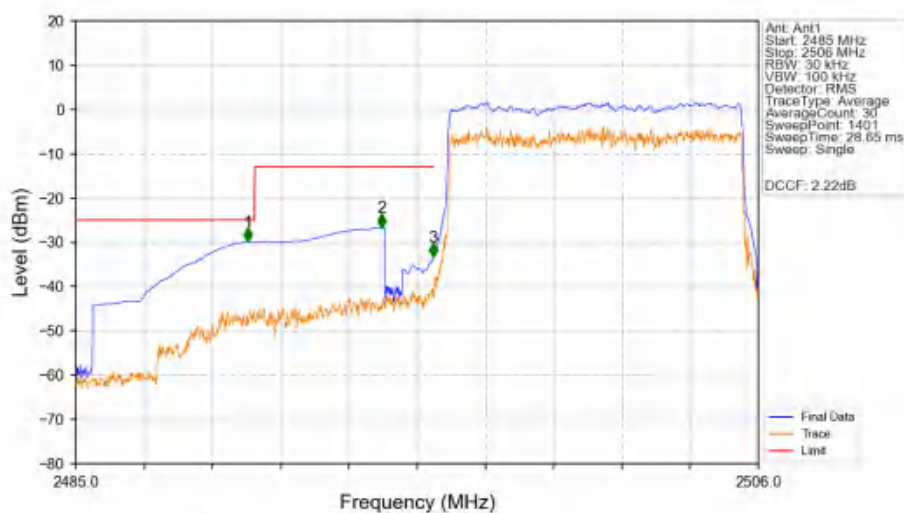
Band41 10MHz QPSK LCH 2501MHz RB 1 0 NTN



Band41 10MHz QPSK LCH 2501MHz RB 1 0 NTNV

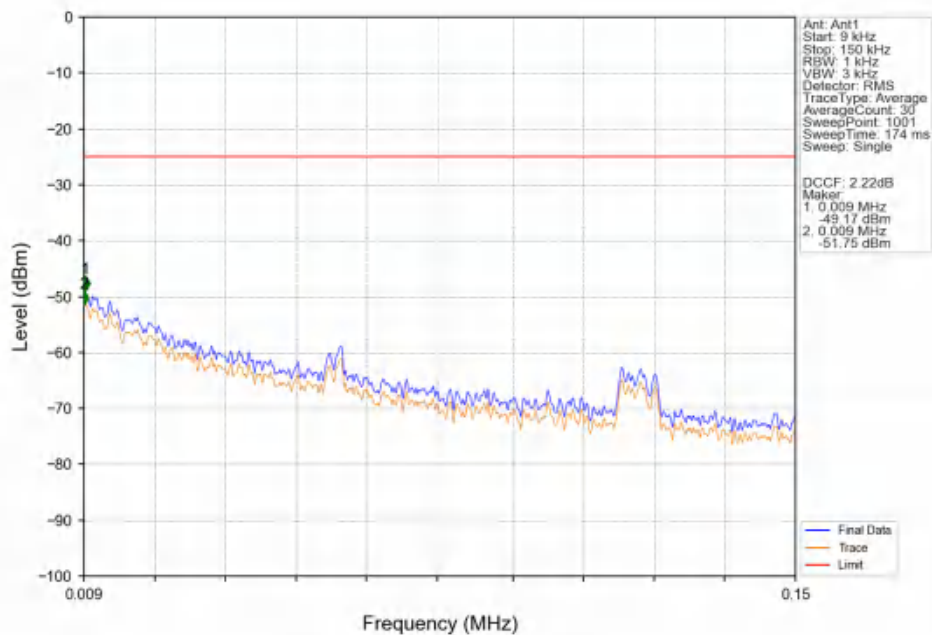


Band41 10MHz QPSK LCH 2501MHz RB 50 0 NTNV

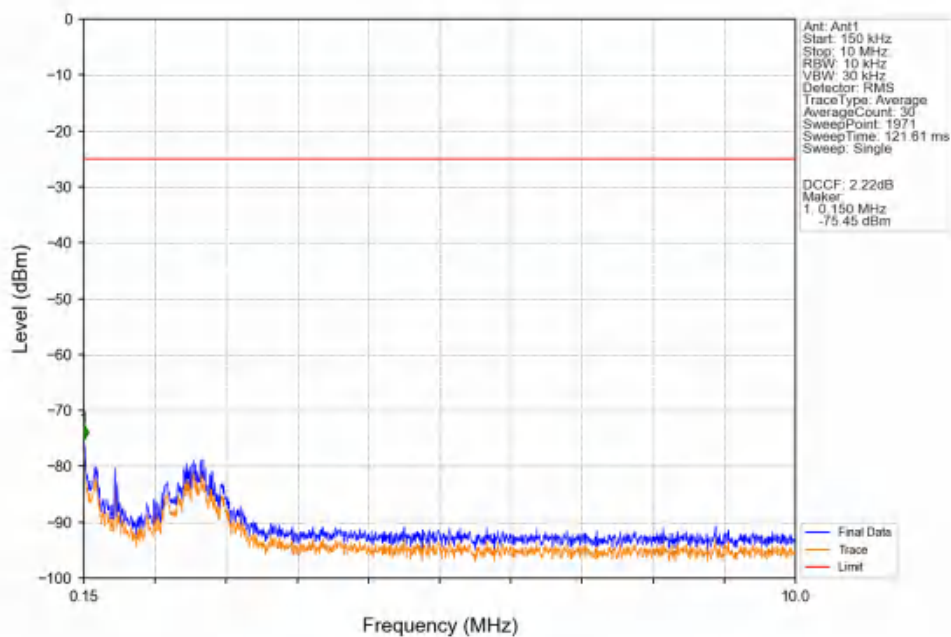


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.295	-29.86	-25	Pass
2490.5	2495	1	CHP	2	2494.420	-26.67	-13	Pass
2495	2496	0.098	CHP	3	2495.995	-33.30	-13	Pass
2496	2506	0.098	CHP	/	/	/	/	/

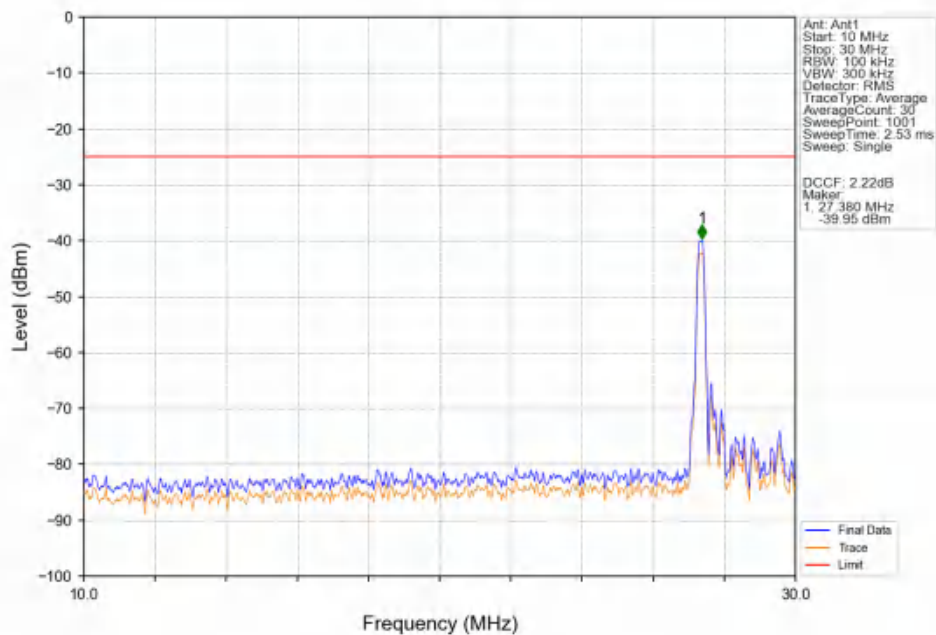
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



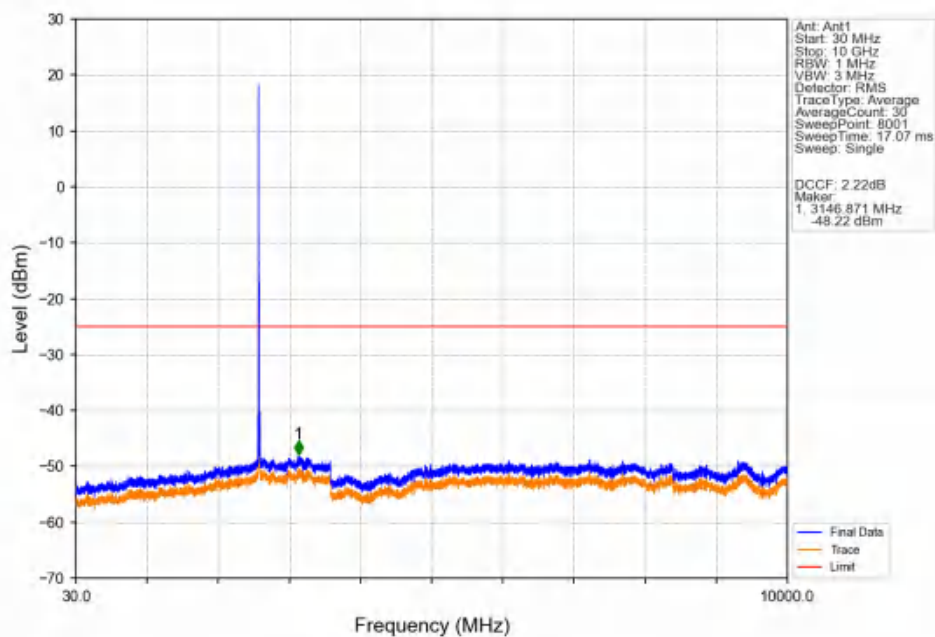
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



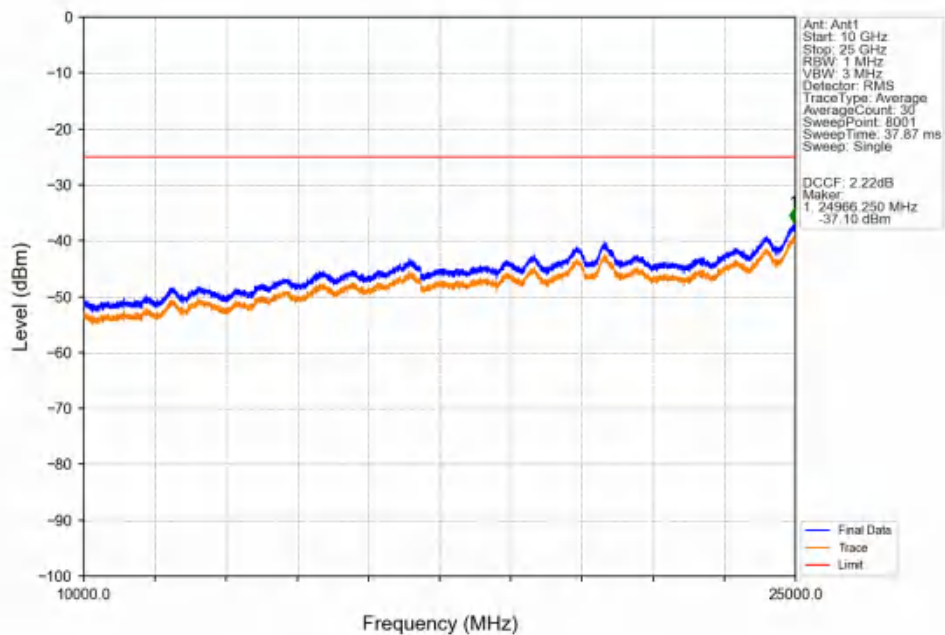
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



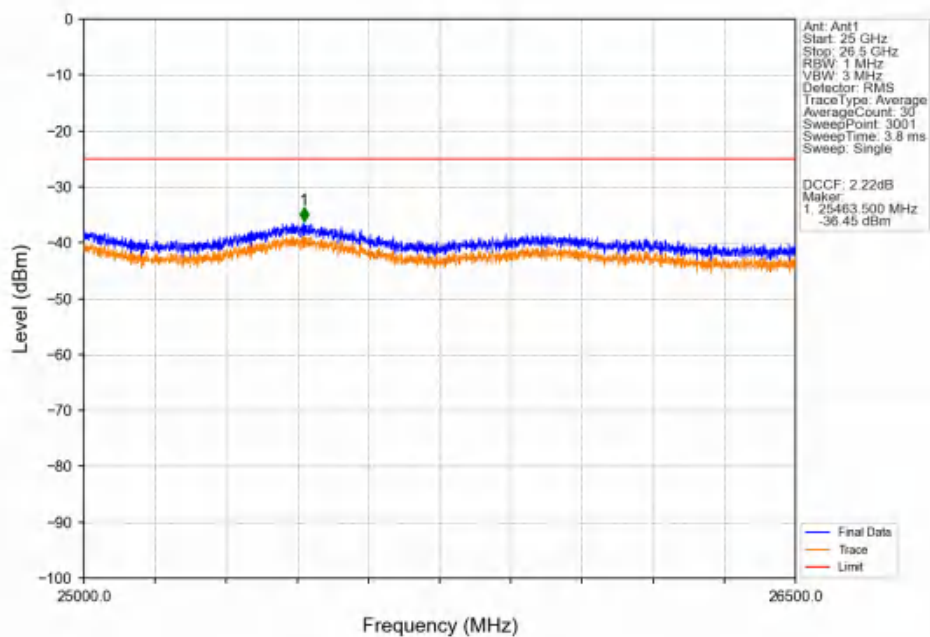
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



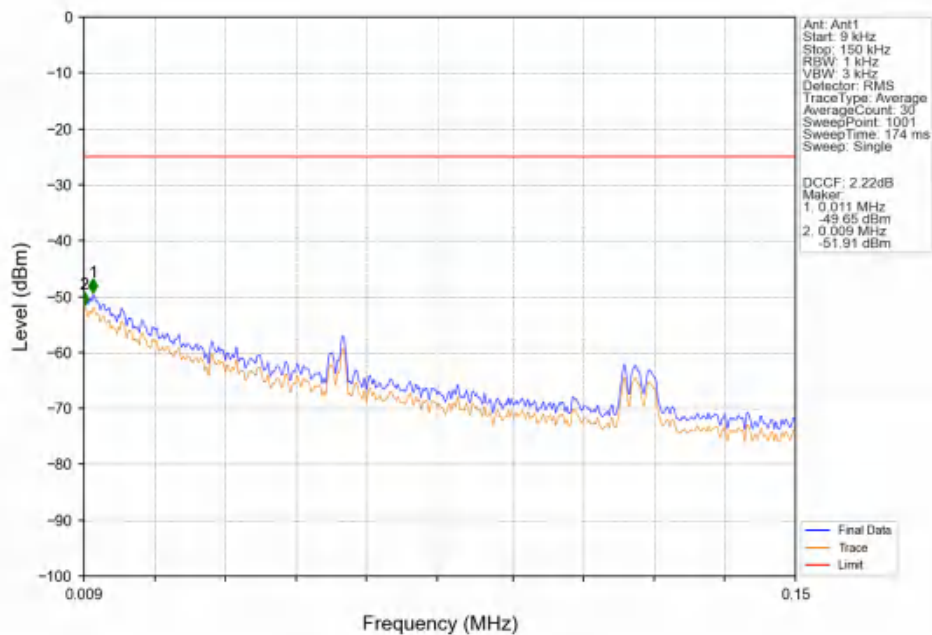
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



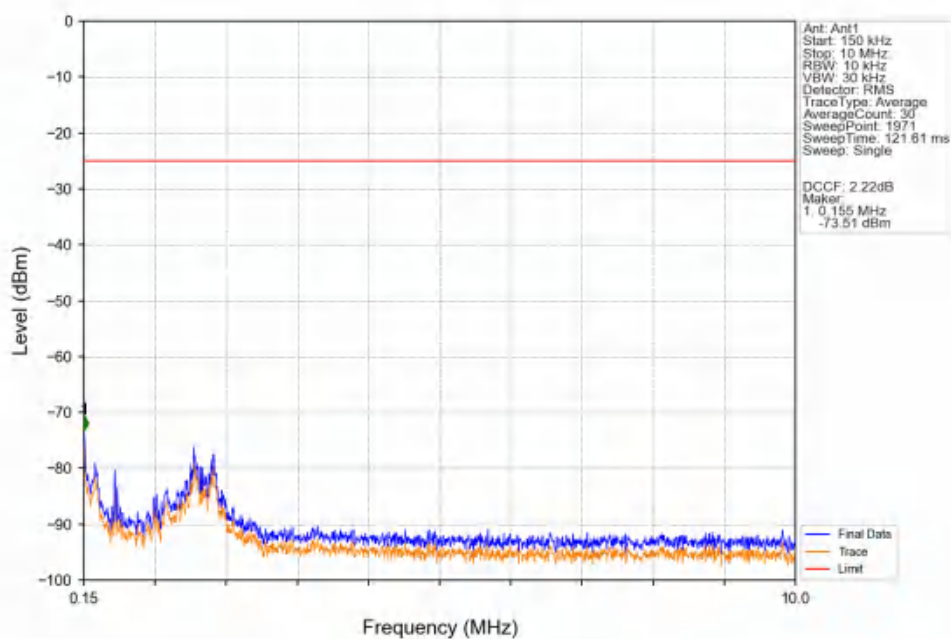
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



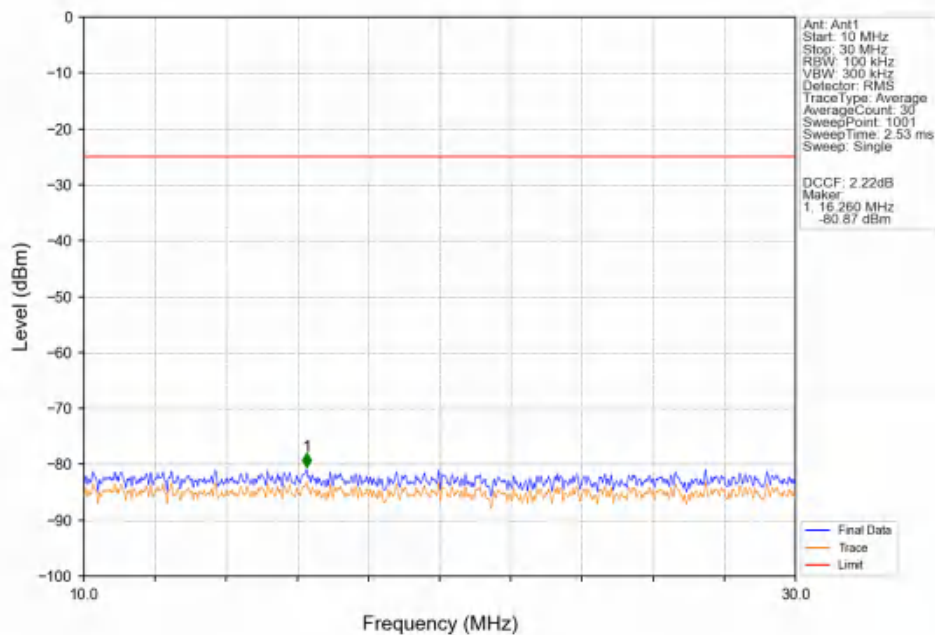
Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV



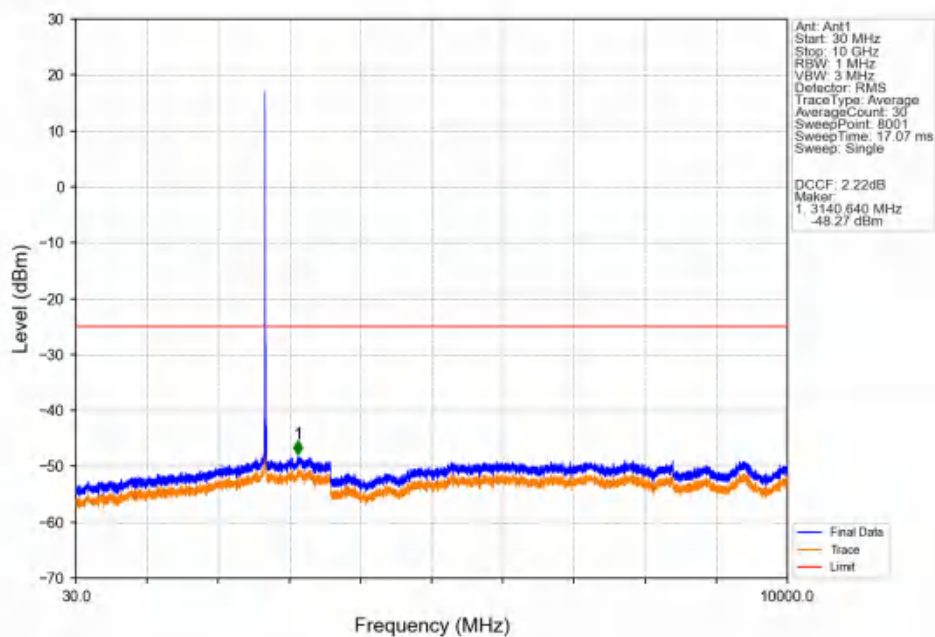
Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV



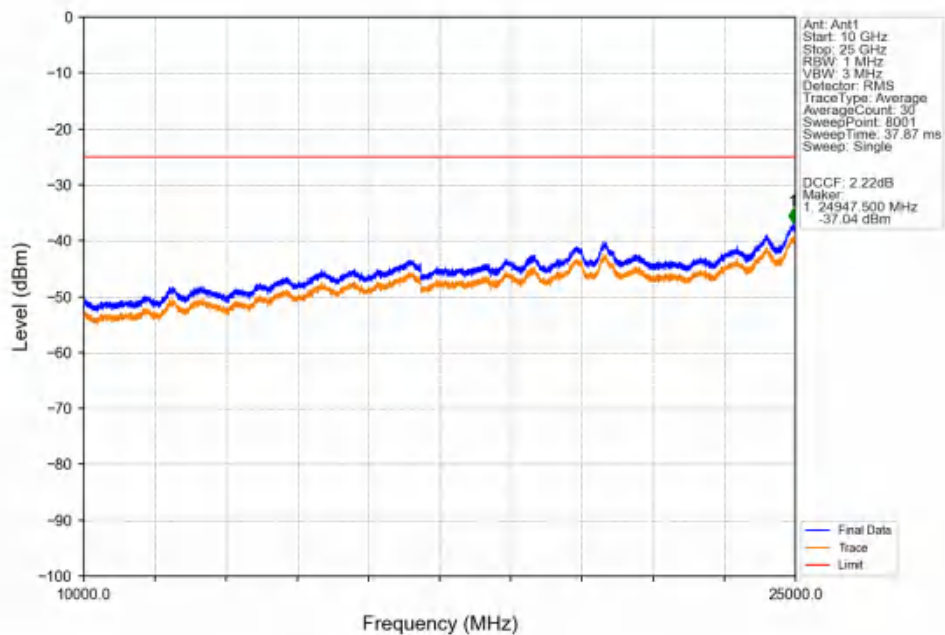
Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV



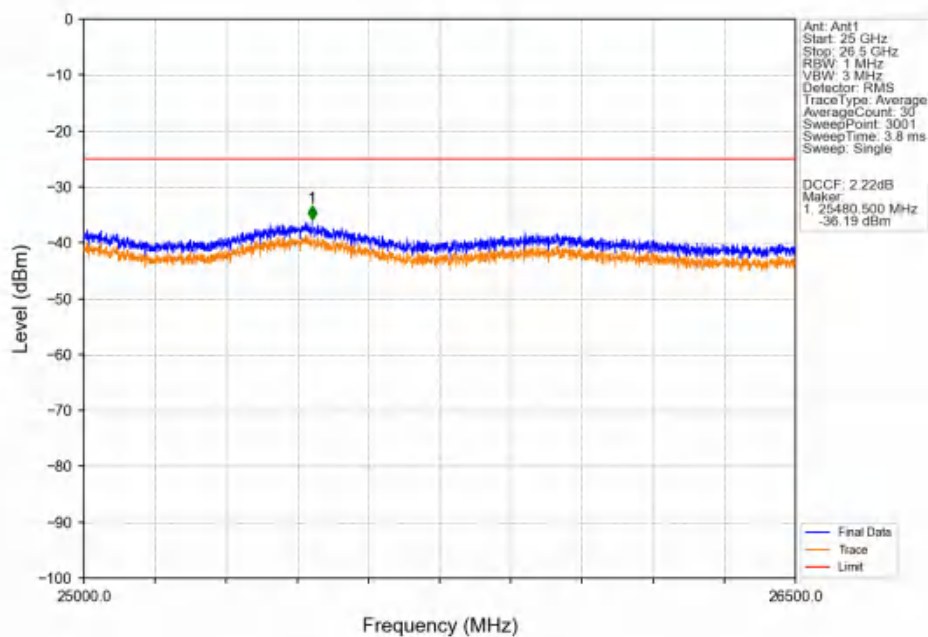
Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV



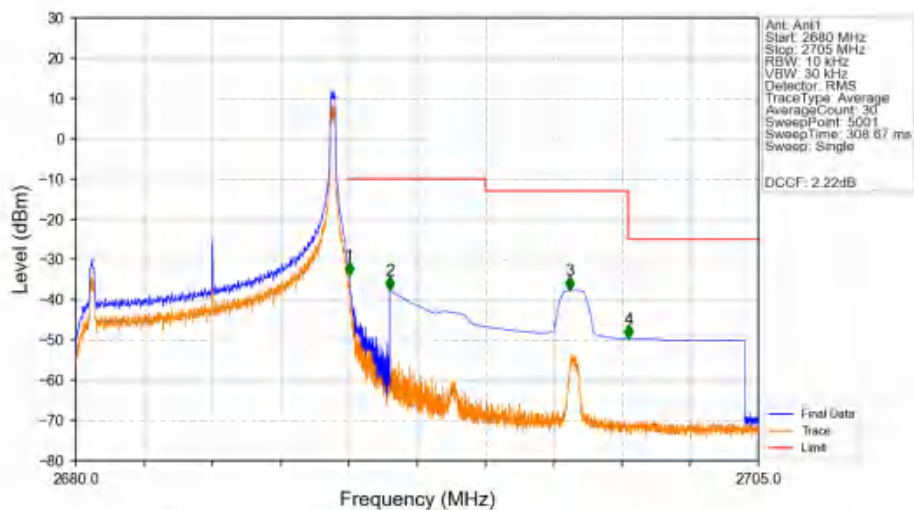
Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTN



Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTN

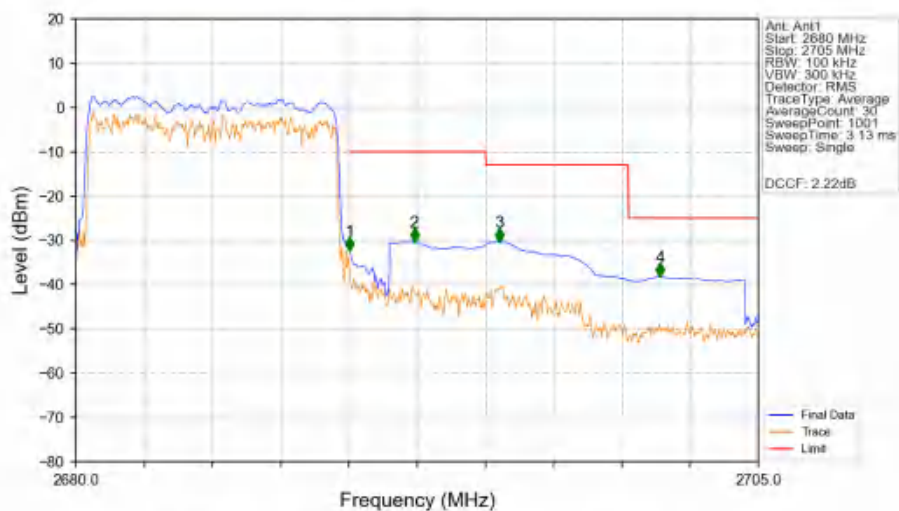


Band41 10MHz QPSK HCH 2685MHz RB 1 49 NTV



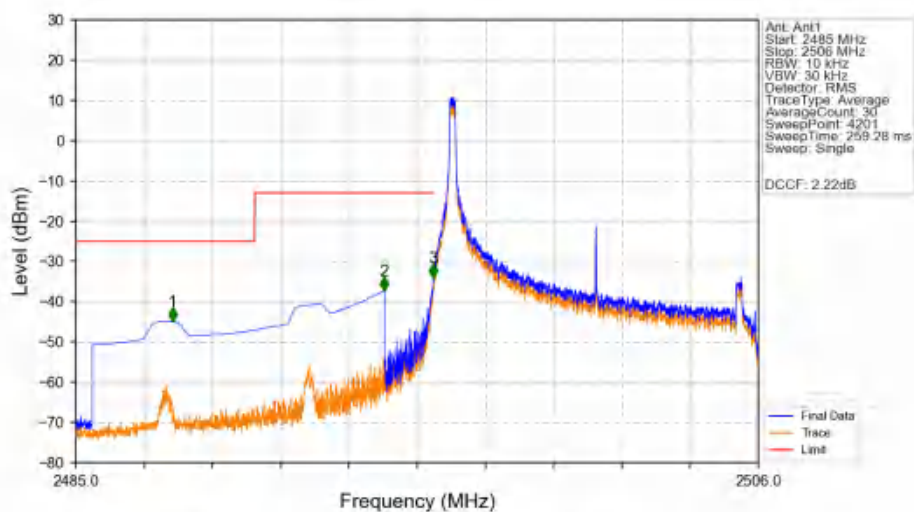
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-34.13	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.62	-10	Pass
2695	2700.242	1	CHP	3	2698.095	-37.71	-13	Pass
2700.242	2705	1	CHP	4	2700.245	-49.61	-25	Pass

Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTV



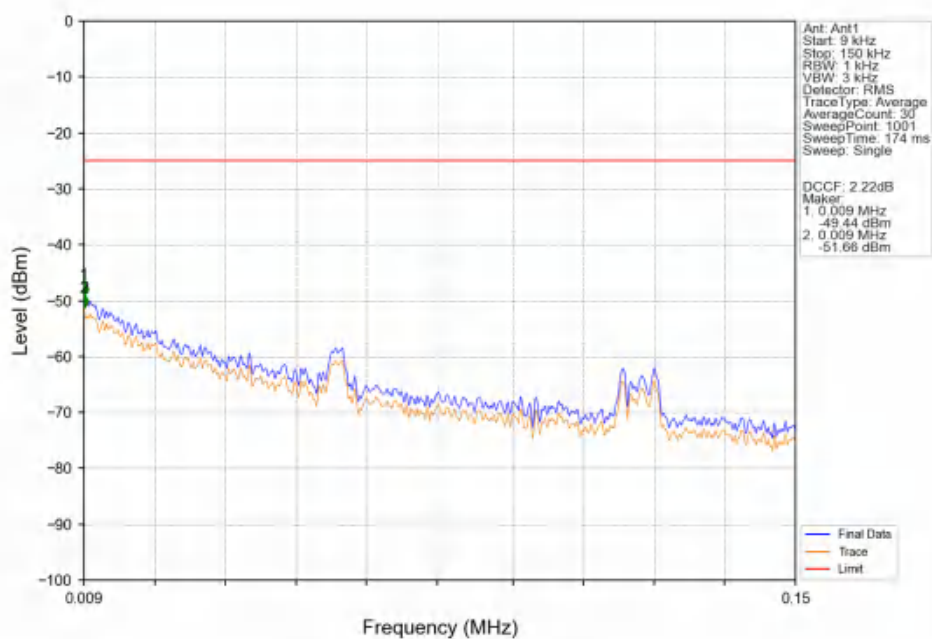
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.205	CHP	/	/	/	/	/
2690	2691	0.205	CHP	1	2690.025	-32.40	-10	Pass
2691	2695	1	CHP	2	2692.400	-30.40	-10	Pass
2695	2700.242	1	CHP	3	2695.500	-30.34	-13	Pass
2700.242	2705	1	CHP	4	2701.400	-38.29	-25	Pass

Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTV

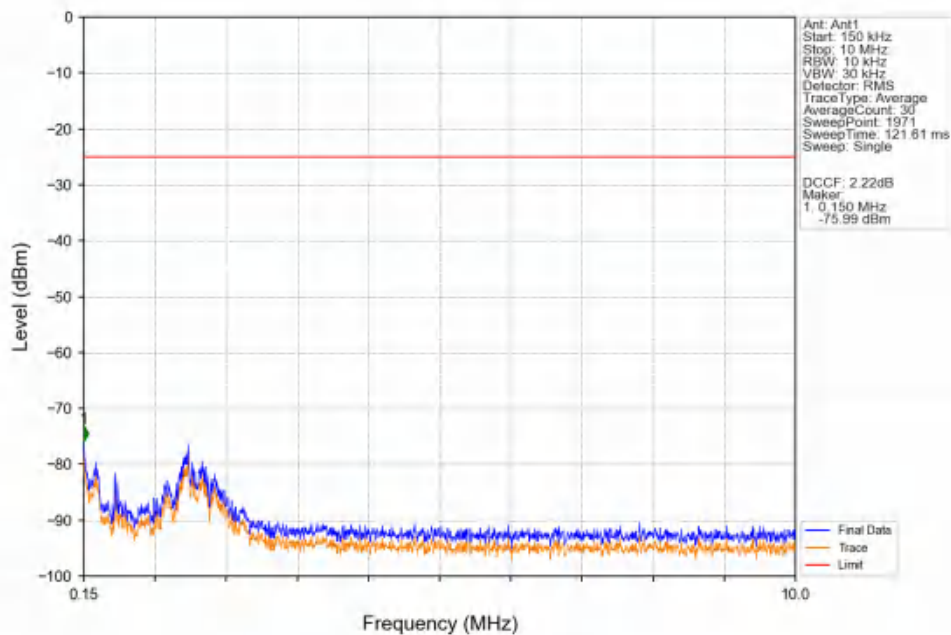


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2487.980	-44.94	-25	Pass
2490.5	2495	1	CHP	2	2494.475	-37.22	-13	Pass
2495	2496	0.01	/	3	2495.995	-34.07	-13	Pass
2496	2506	0.01	/	/	/	/	/	/

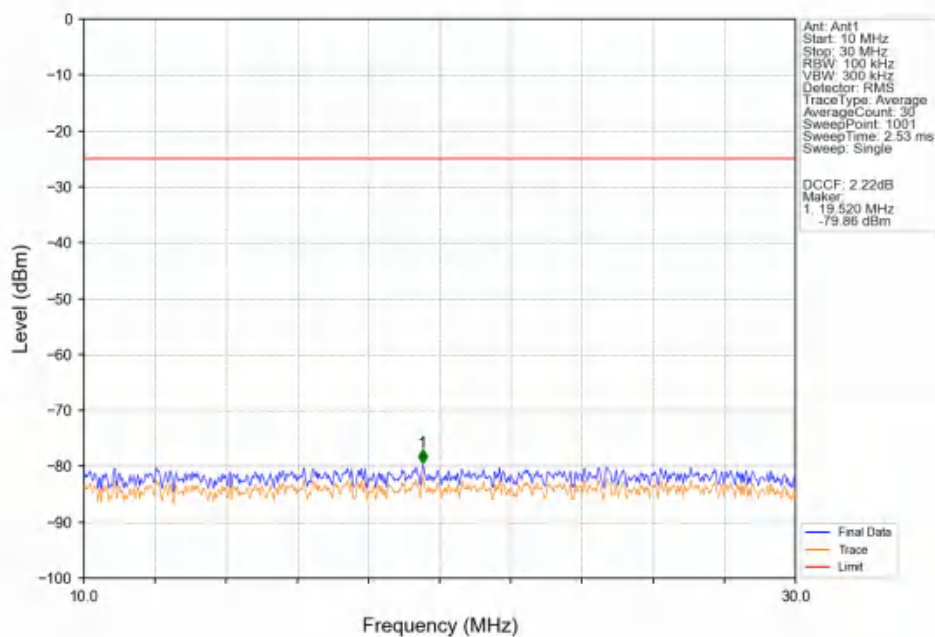
Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTV



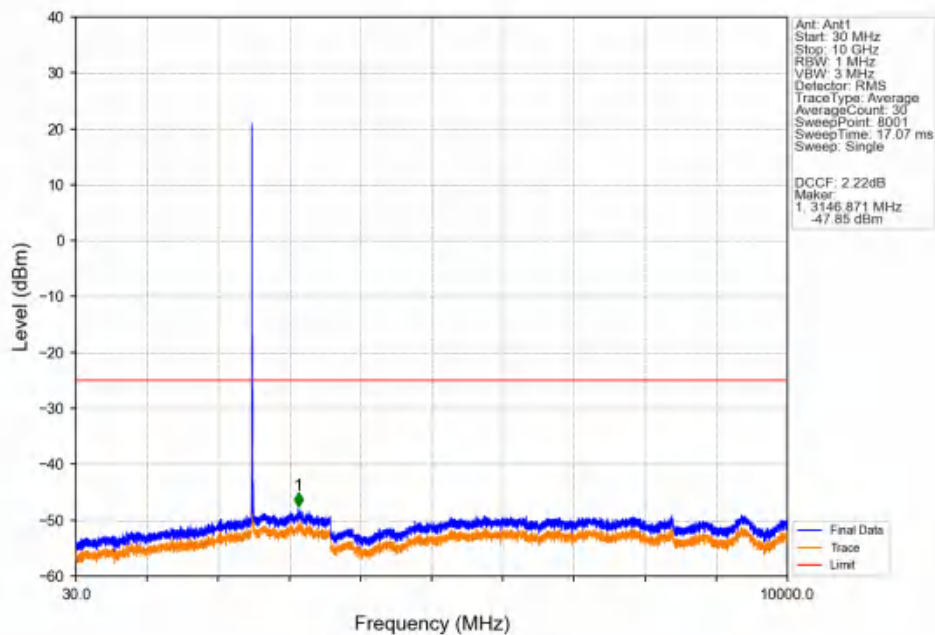
Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTNV



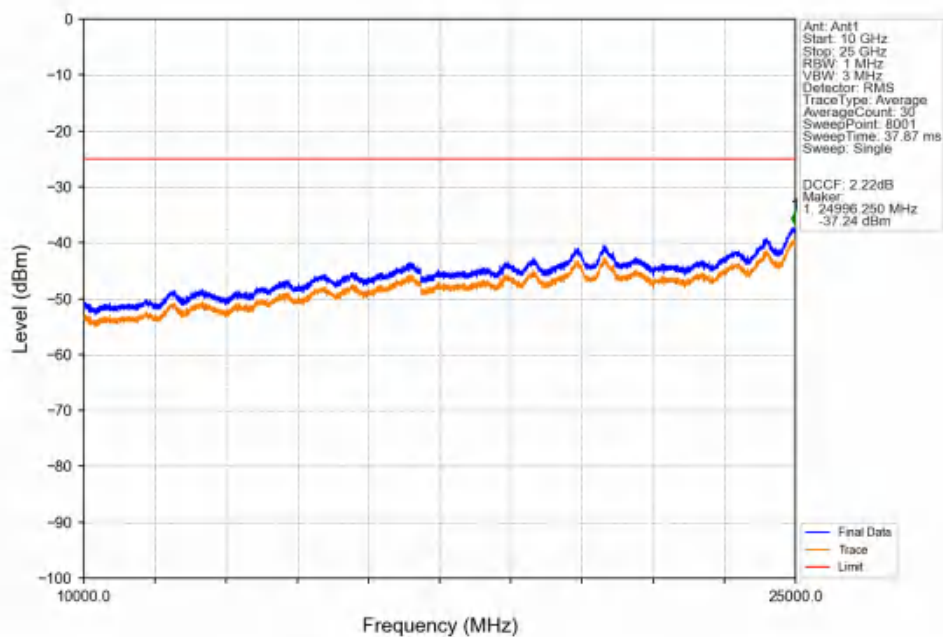
Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTNV



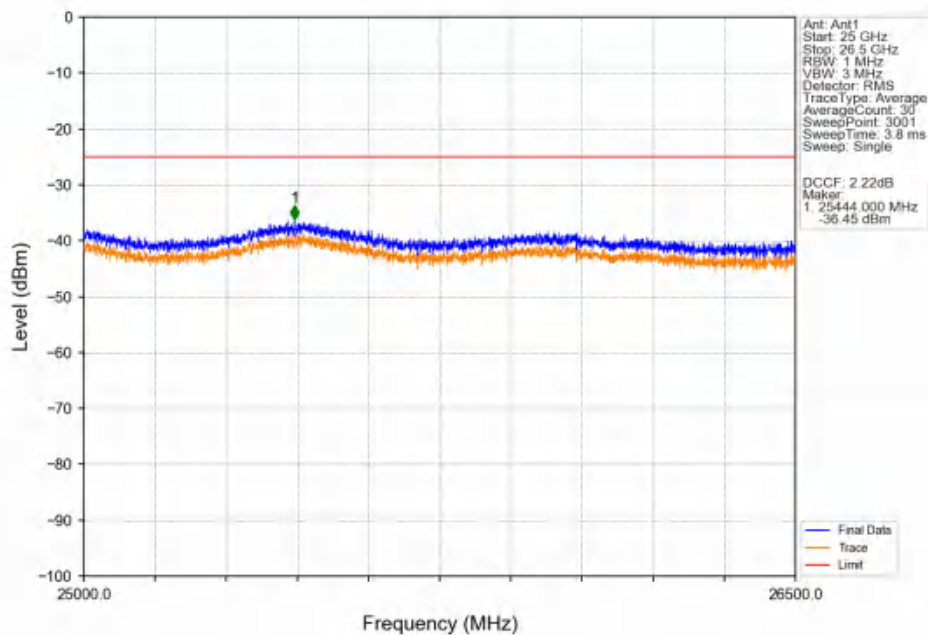
Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTV



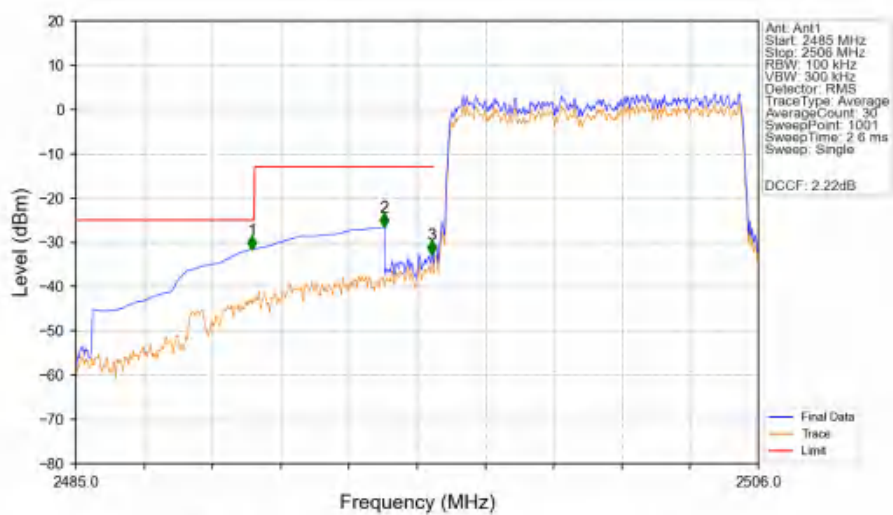
Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTV



Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTNV

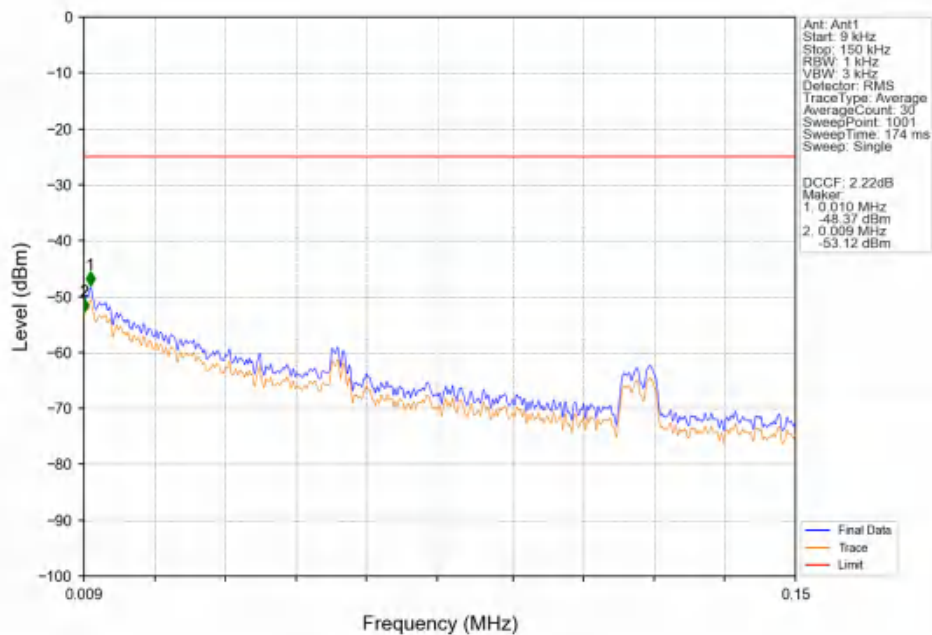


Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTNV

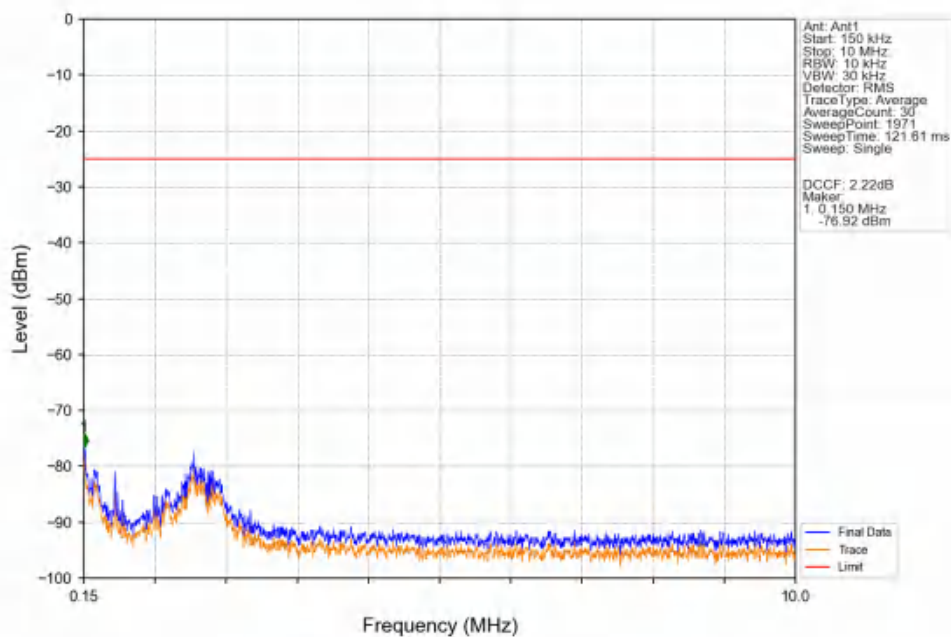


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.418	-31.59	-25	Pass
2490.5	2495	1	CHP	2	2494.492	-26.54	-13	Pass
2495	2496	0.1	/	3	2495.941	-32.83	-13	Pass
2496	2506	0.1	/	/	/	/	/	/

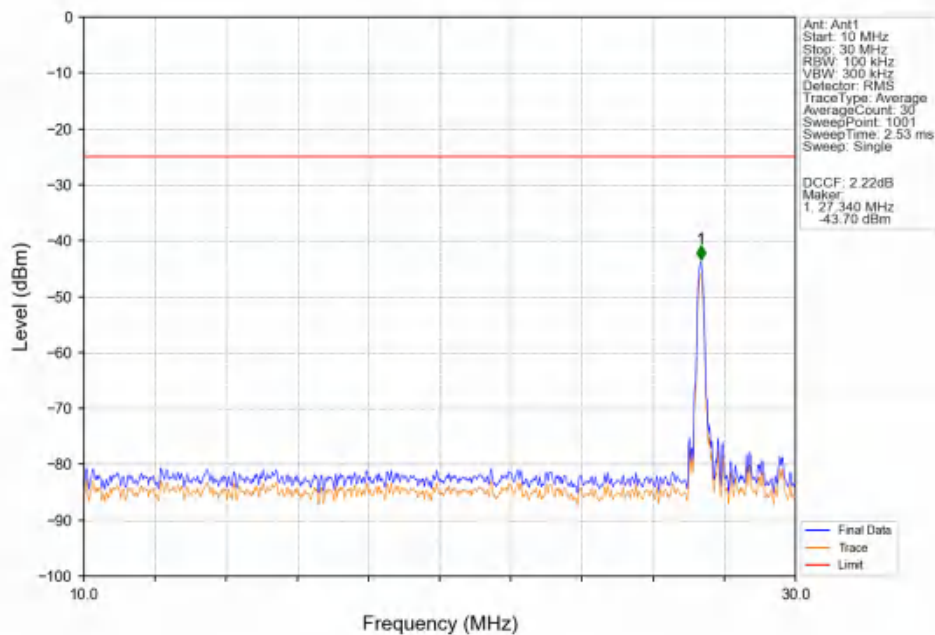
Band41 10MHz 16QAM MCH 2593MHz RB 1 0 NTNV



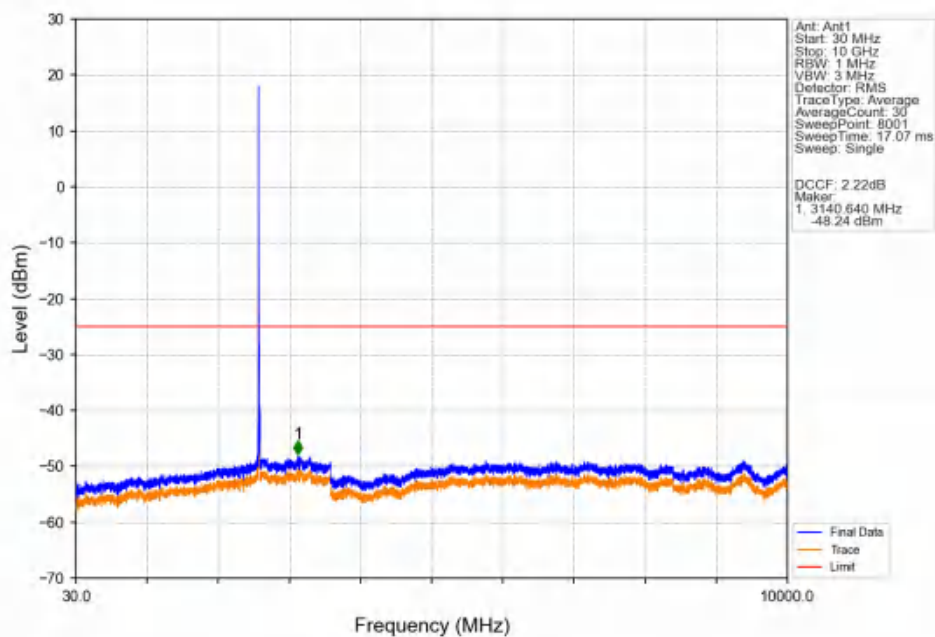
Band41 10MHz 16QAM MCH 2593MHz RB 1 0 NTNV



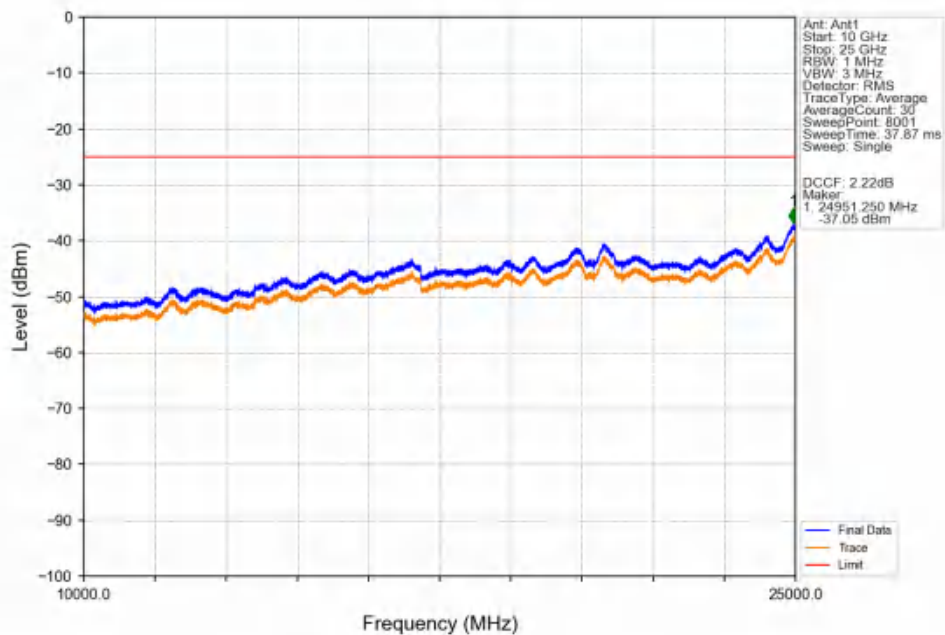
Band41 10MHz 16QAM MCH 2593MHz RB 1 0 NTV



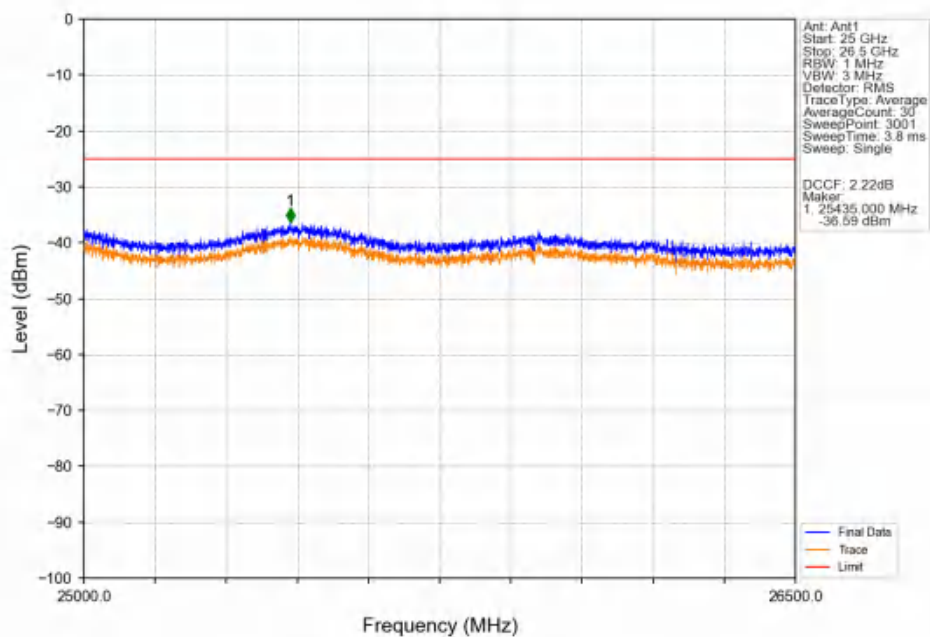
Band41 10MHz 16QAM MCH 2593MHz RB 1 0 NTV



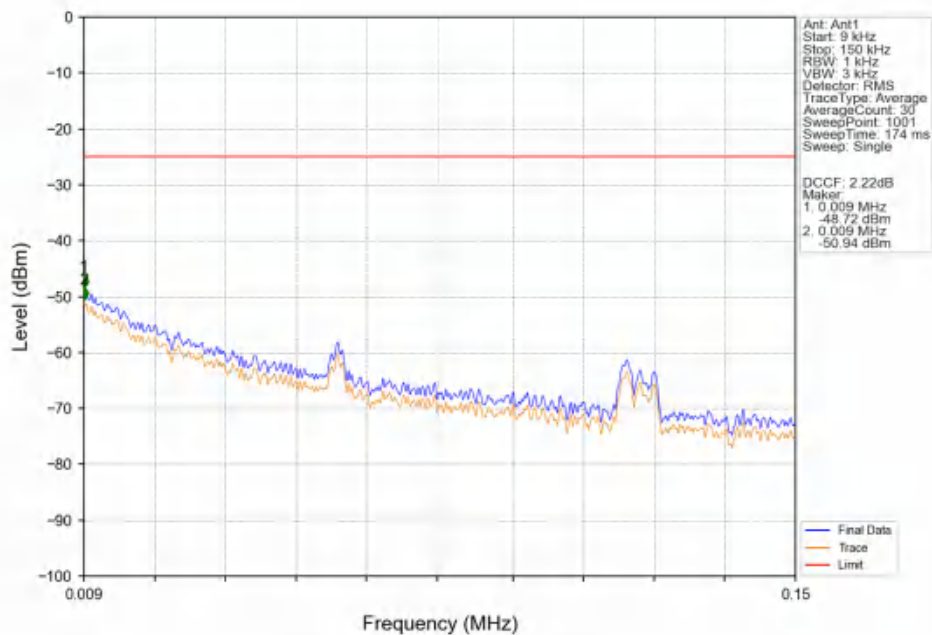
Band41 10MHz 16QAM MCH 2593MHz RB 1 0 NTNV



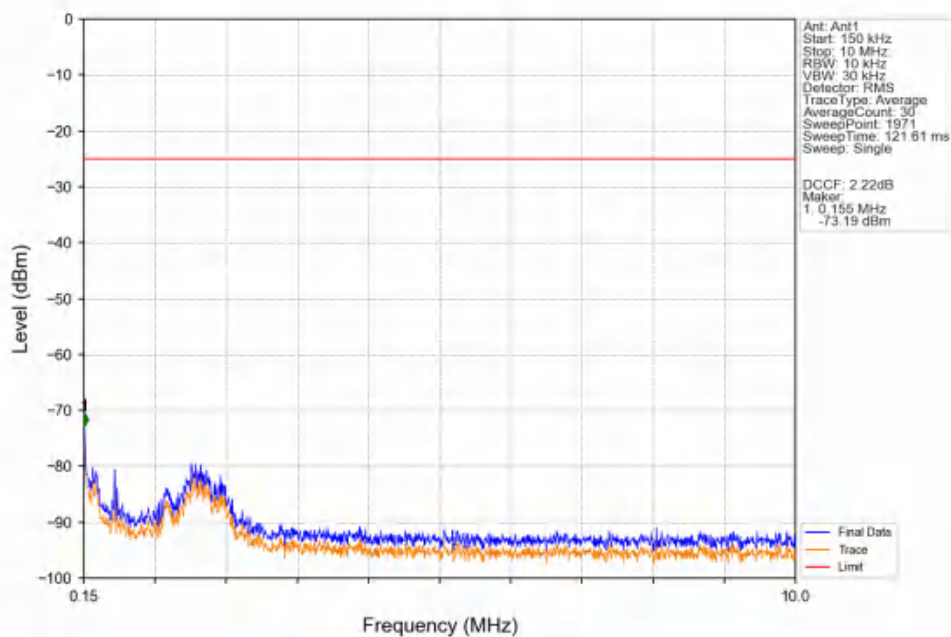
Band41 10MHz 16QAM MCH 2593MHz RB 1 0 NTNV



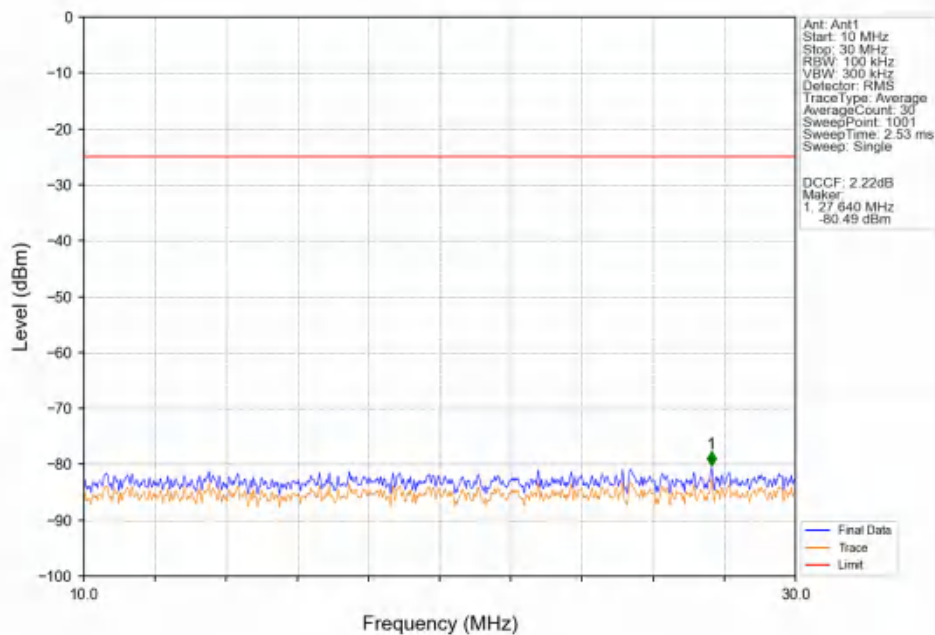
Band41 10MHz 16QAM HCH 2685MHz RB 1 0 NTV



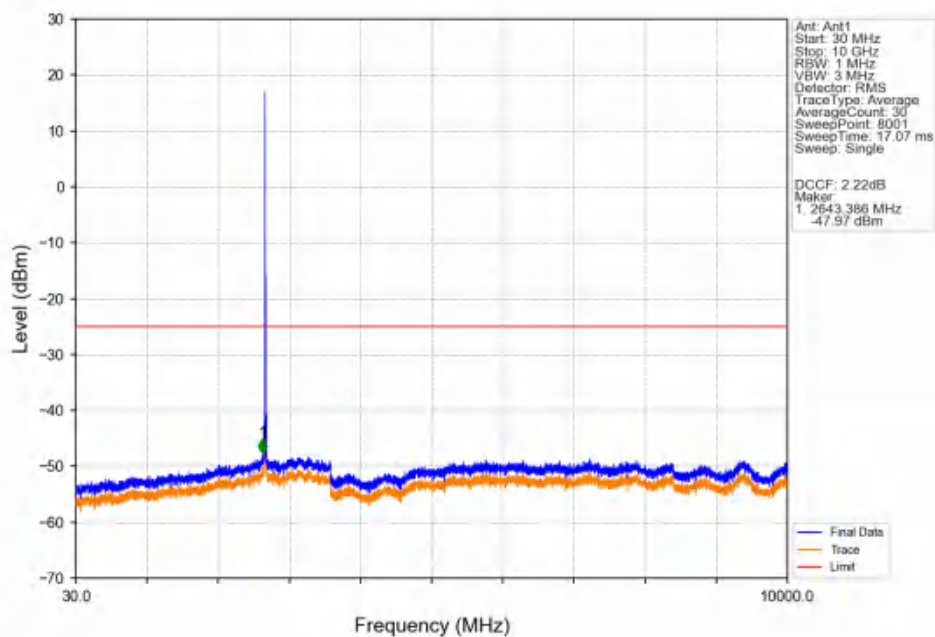
Band41 10MHz 16QAM HCH 2685MHz RB 1 0 NTV



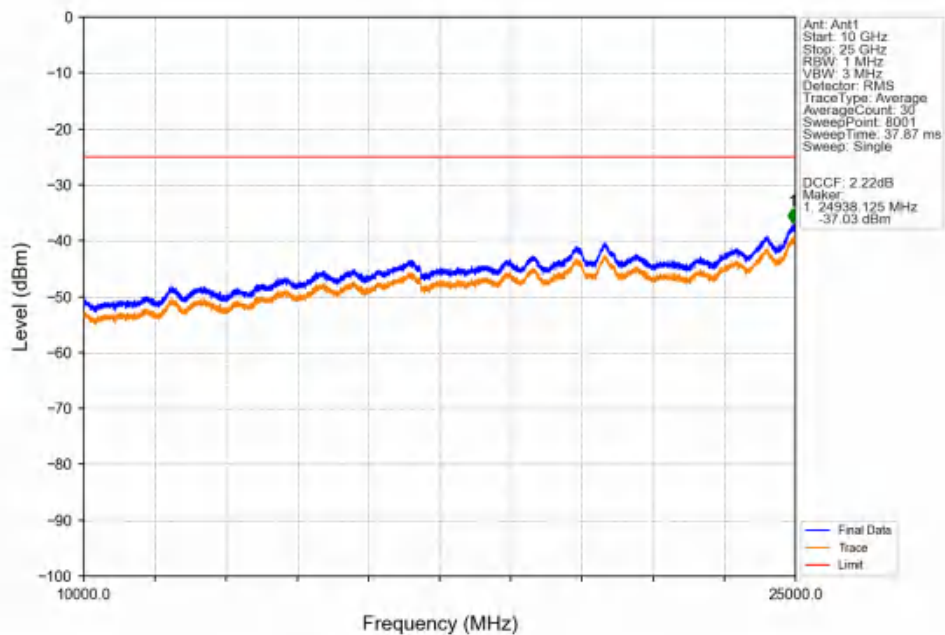
Band41 10MHz 16QAM HCH 2685MHz RB 1 0 NTV



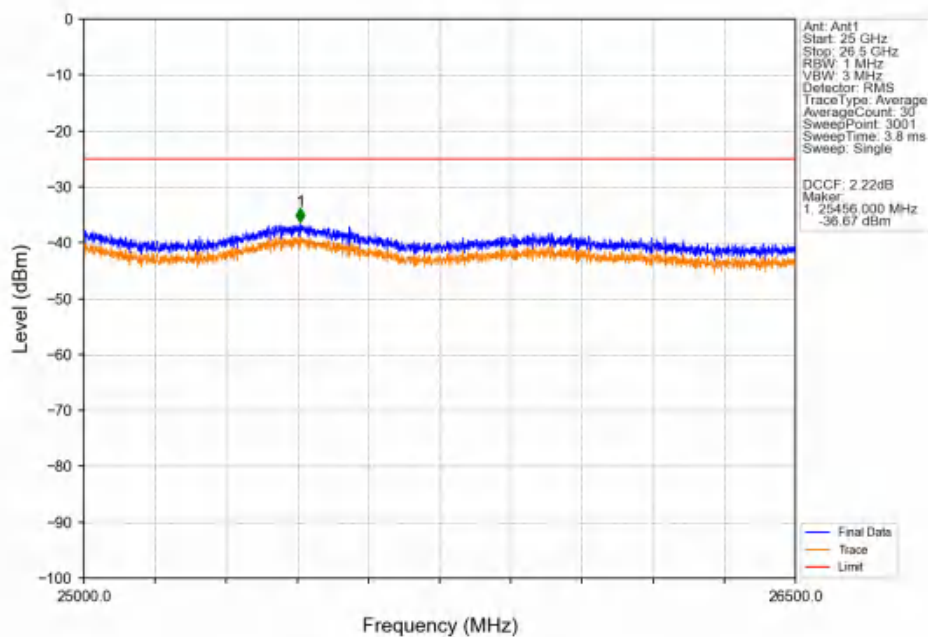
Band41 10MHz 16QAM HCH 2685MHz RB 1 0 NTV



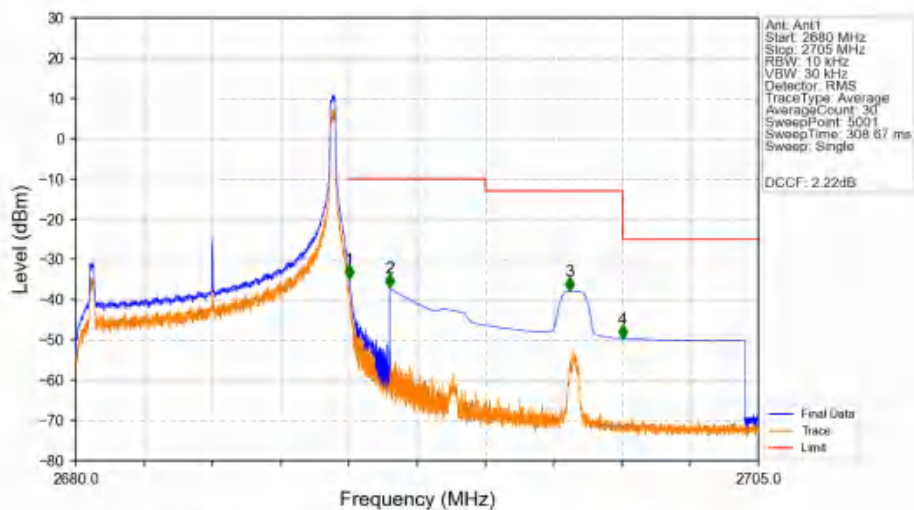
Band41 10MHz 16QAM HCH 2685MHz RB 1 0 NTNV



Band41 10MHz 16QAM HCH 2685MHz RB 1 0 NTNV

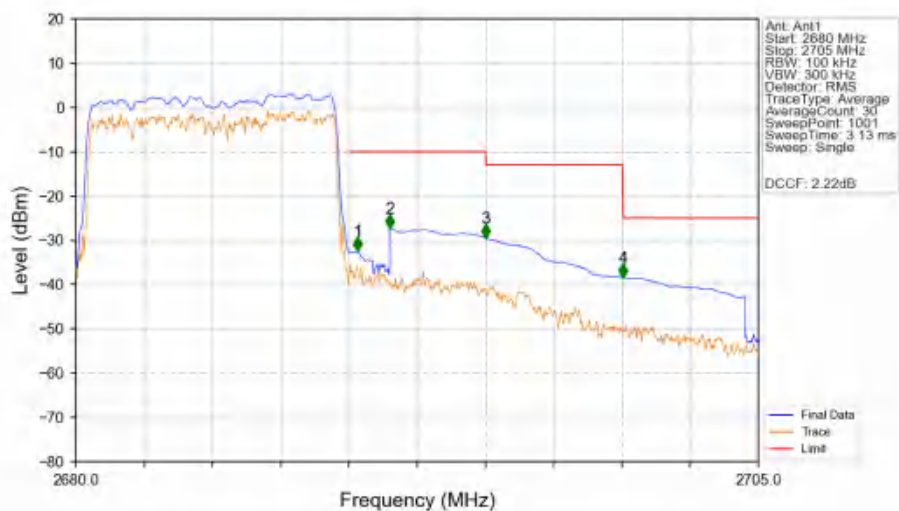


Band41 10MHz 16QAM HCH 2685MHz RB 1 49 NTV



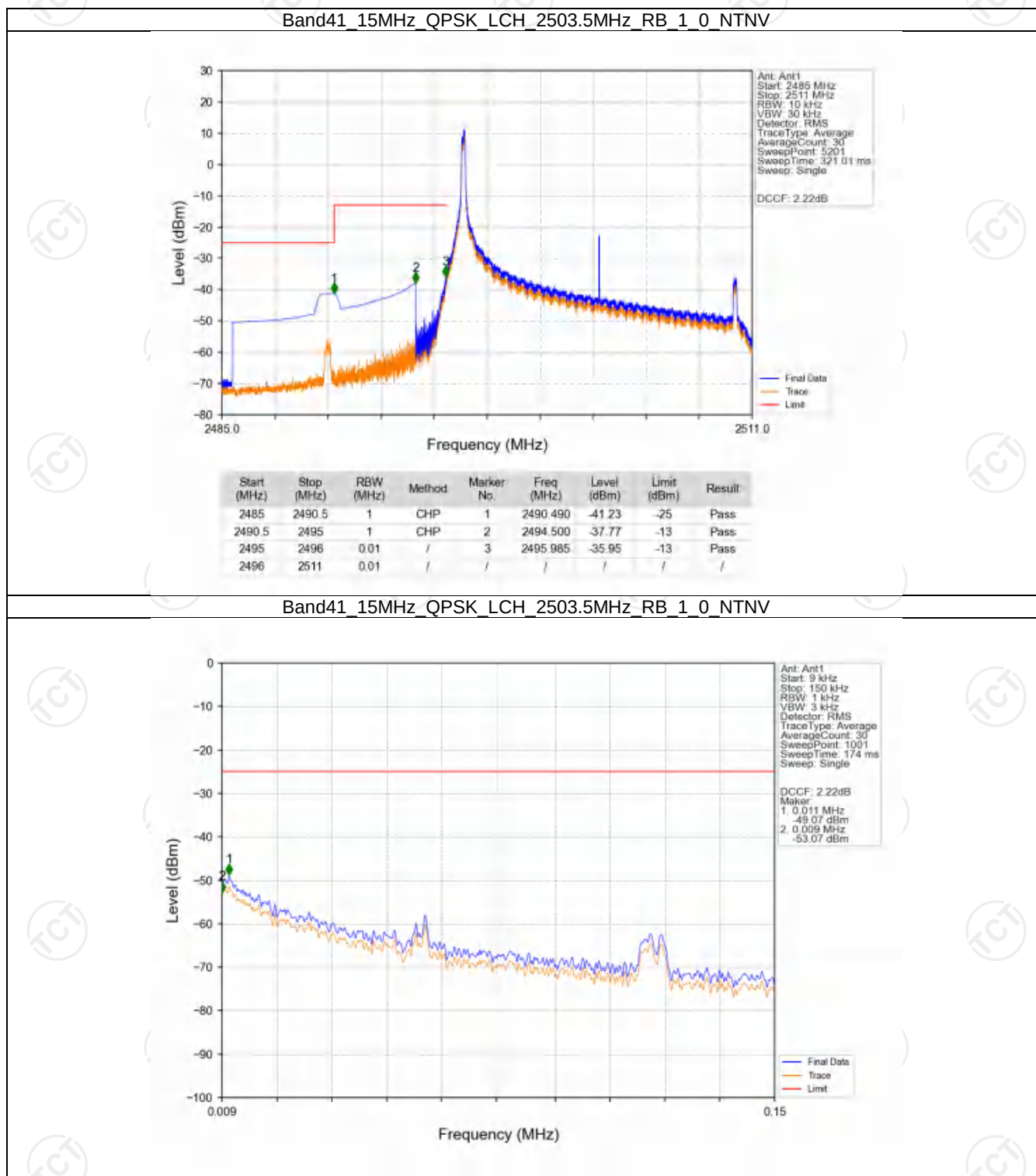
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-34.79	-10	Pass
2691	2695	1	CHP	2	2691.500	-37.11	-10	Pass
2695	2700.034	1	CHP	3	2698.080	-37.95	-13	Pass
2700.034	2705	1	CHP	4	2700.035	-49.67	-25	Pass

Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTV

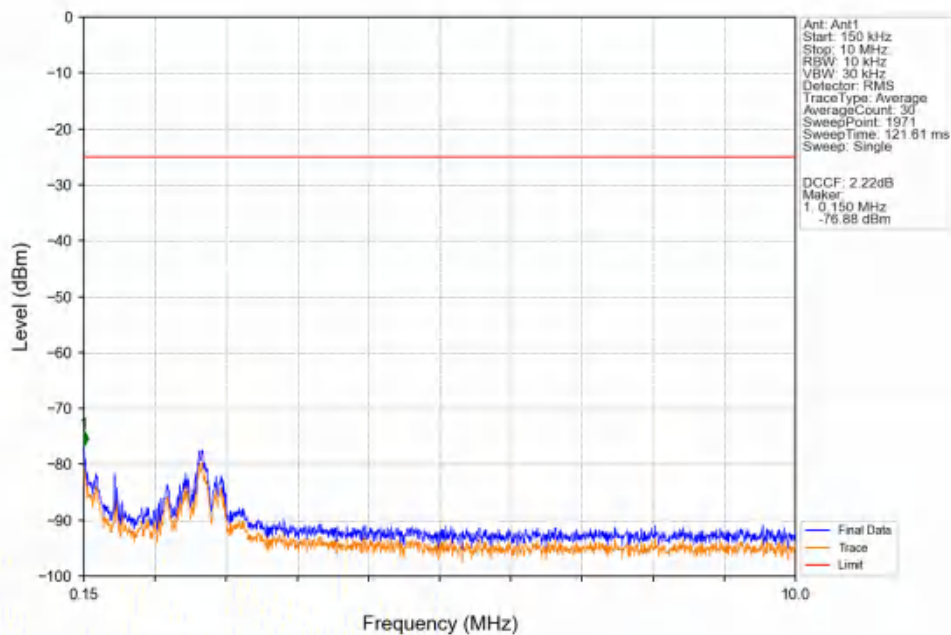


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2680	2690	0.201	CHP	/	/	/	/	/
2690	2691	0.201	CHP	1	2690.325	-32.43	-10	Pass
2691	2695	1	CHP	2	2691.500	-27.32	-10	Pass
2695	2700.034	1	CHP	3	2695.025	-29.50	-13	Pass
2700.034	2705	1	CHP	4	2700.050	-38.46	-25	Pass

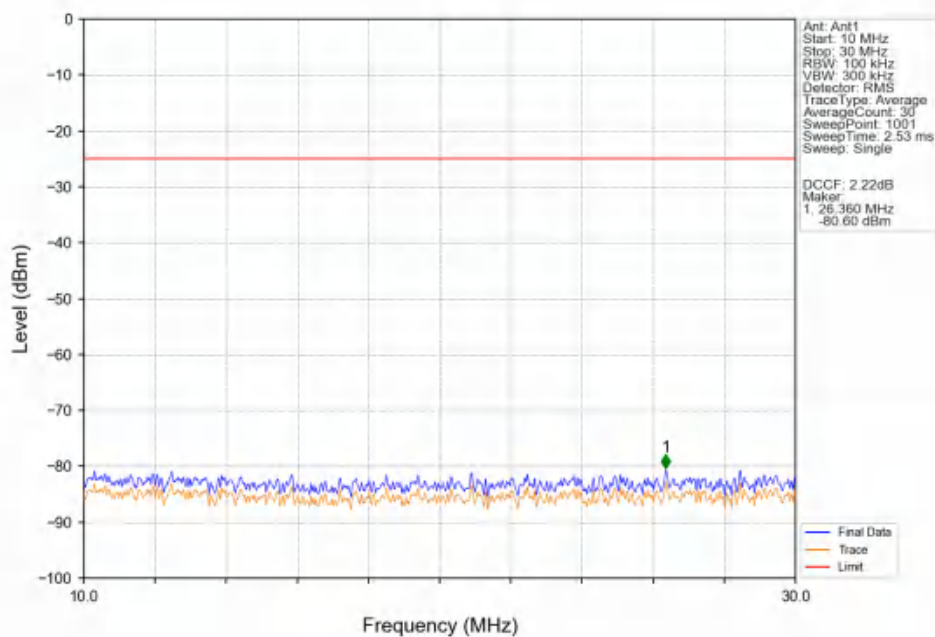
6.2.3 B41_15MHz



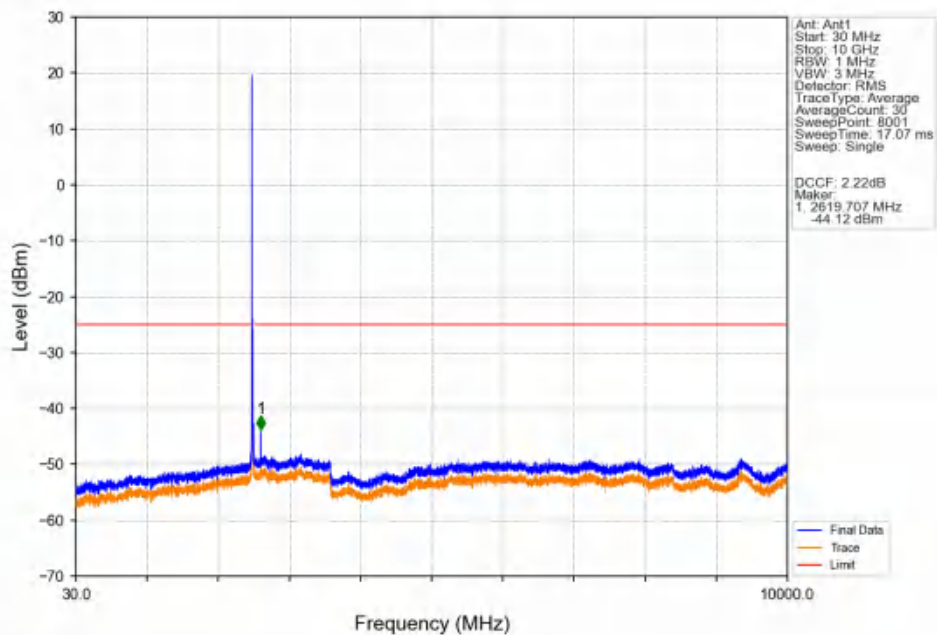
Band41 15MHz QPSK LCH 2503.5MHz RB 1 0 NTNV



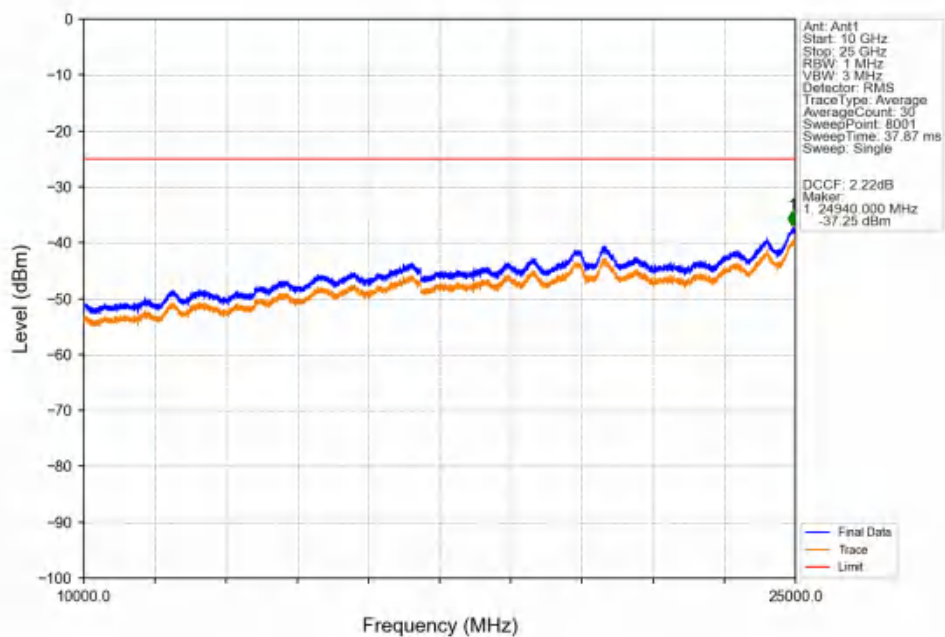
Band41 15MHz QPSK LCH 2503.5MHz RB 1 0 NTNV



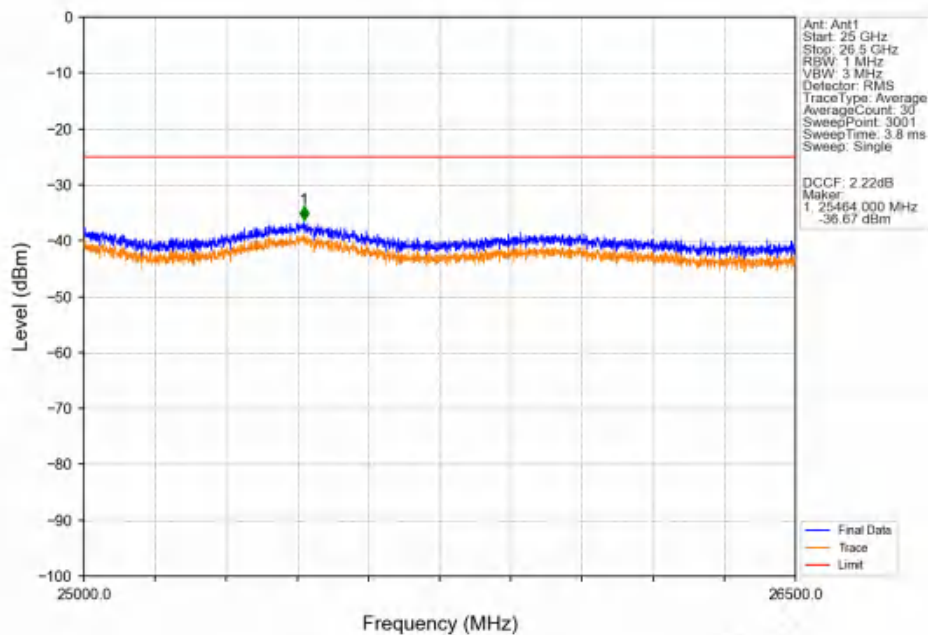
Band41 15MHz QPSK LCH 2503.5MHz RB 1 0 NTV



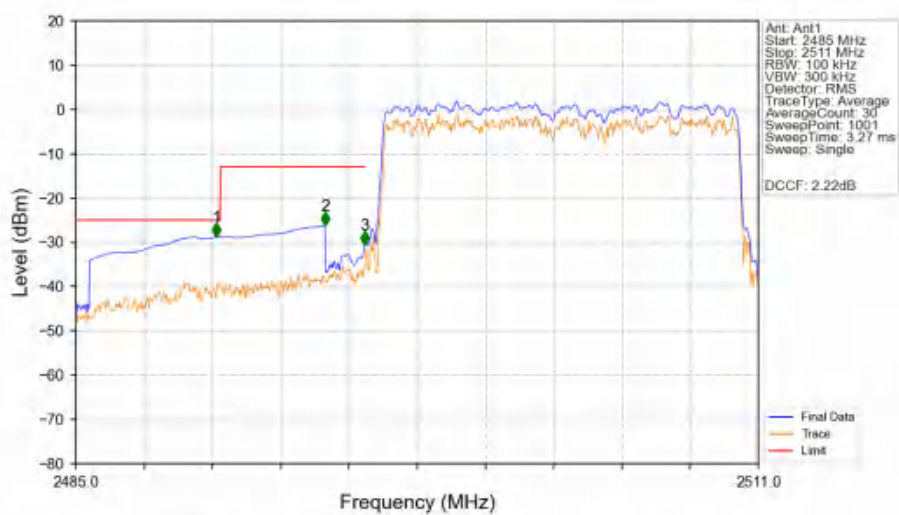
Band41 15MHz QPSK LCH 2503.5MHz RB 1 0 NTV



Band41 15MHz QPSK LCH 2503.5MHz RB 1 0 NTV

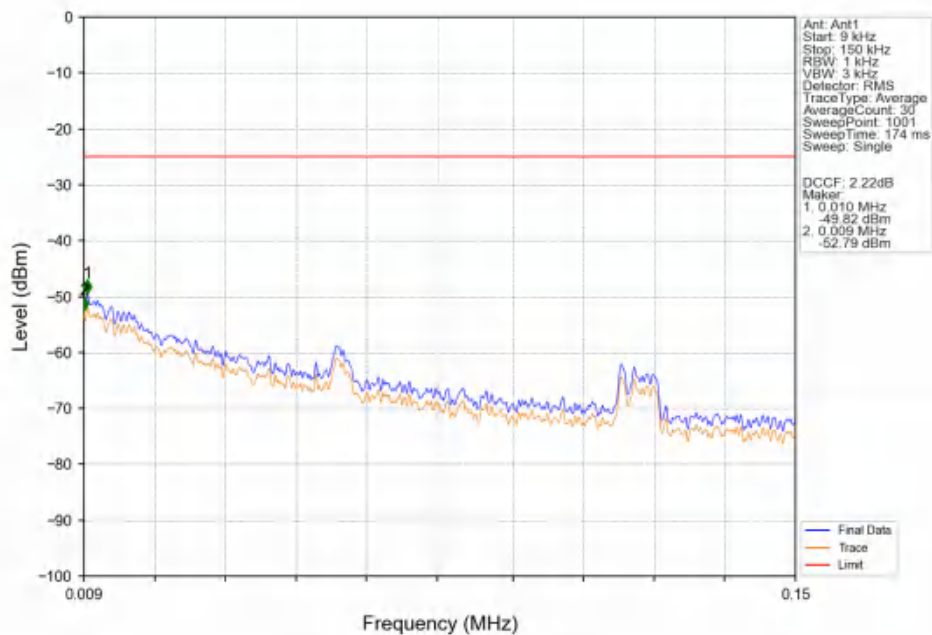


Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTV

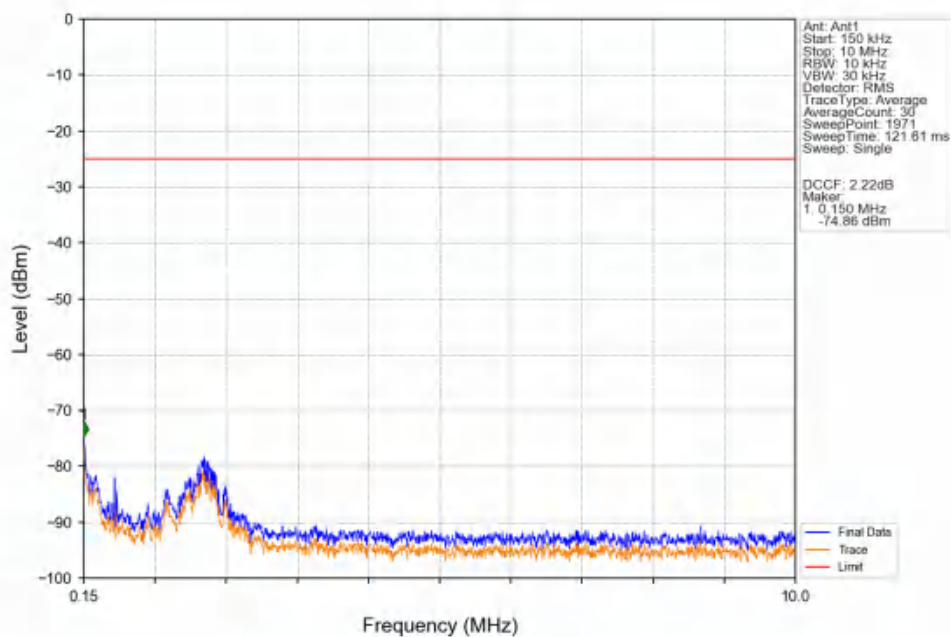


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.356	-28.78	-25	Pass
2490.5	2495	1	CHP	2	2494.490	-26.21	-13	Pass
2495	2496	0.15	CHP	3	2495.998	-30.54	-13	Pass
2496	2511	0.15	CHP	/	/	/	/	/

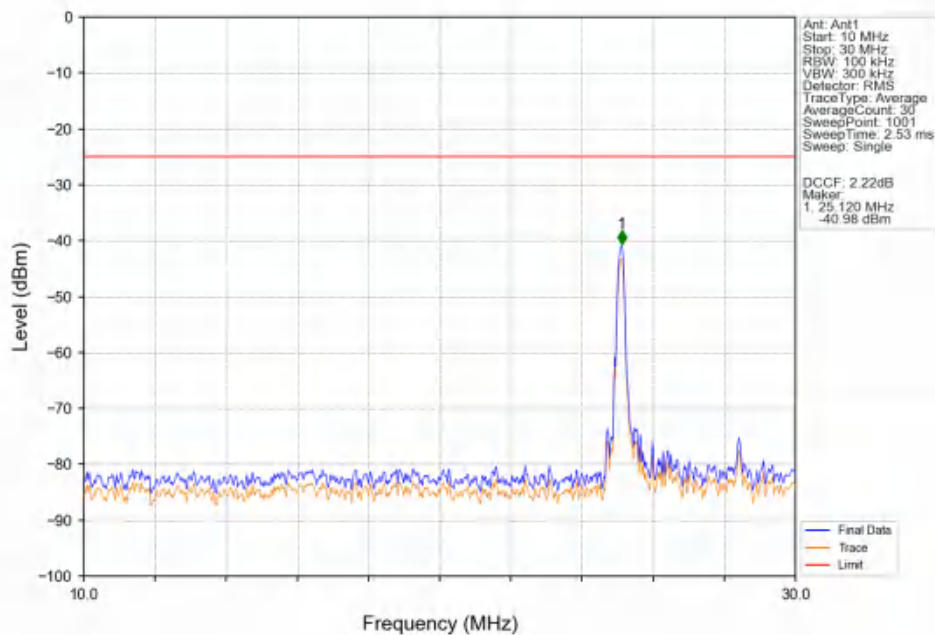
Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



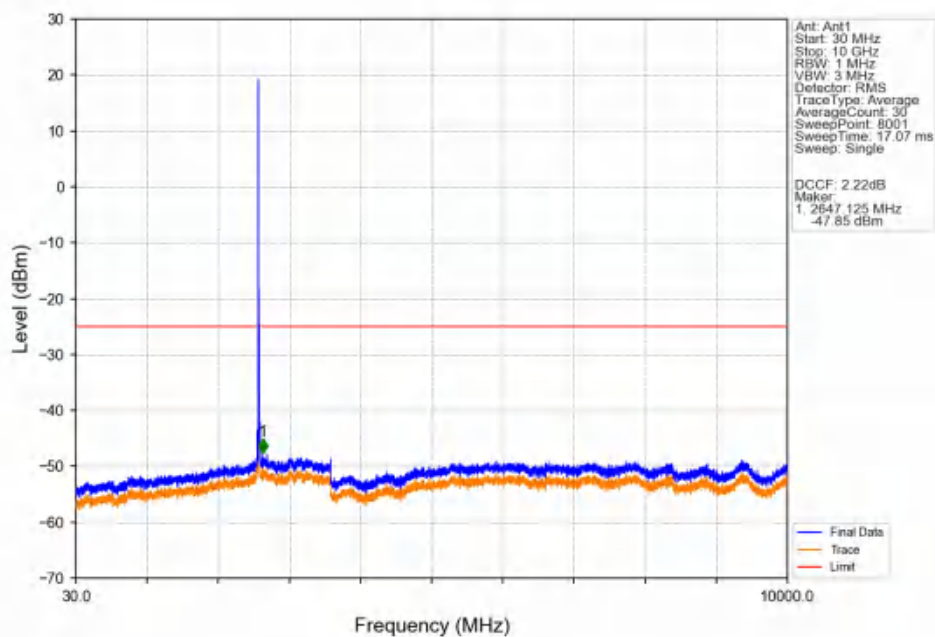
Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



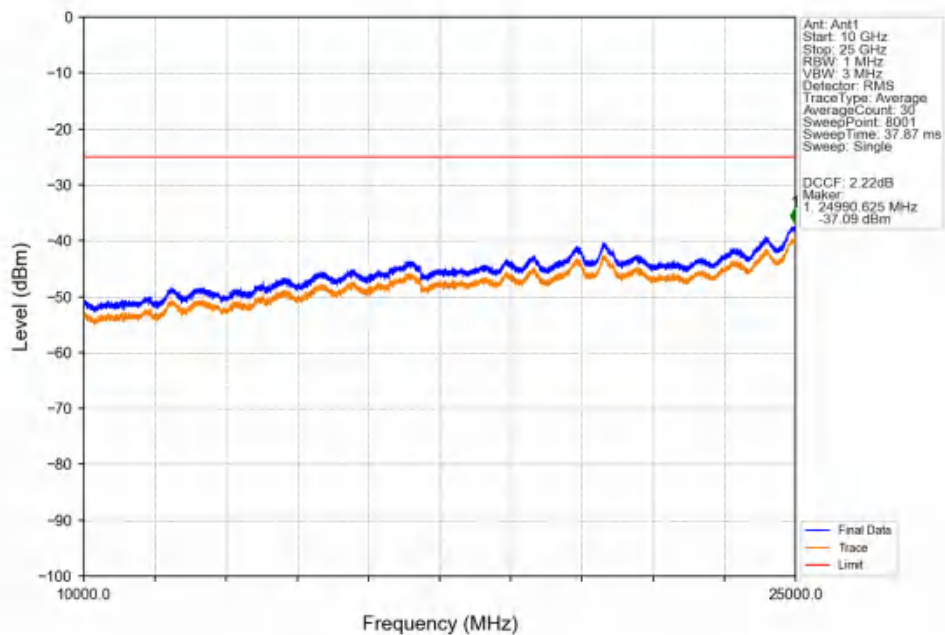
Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



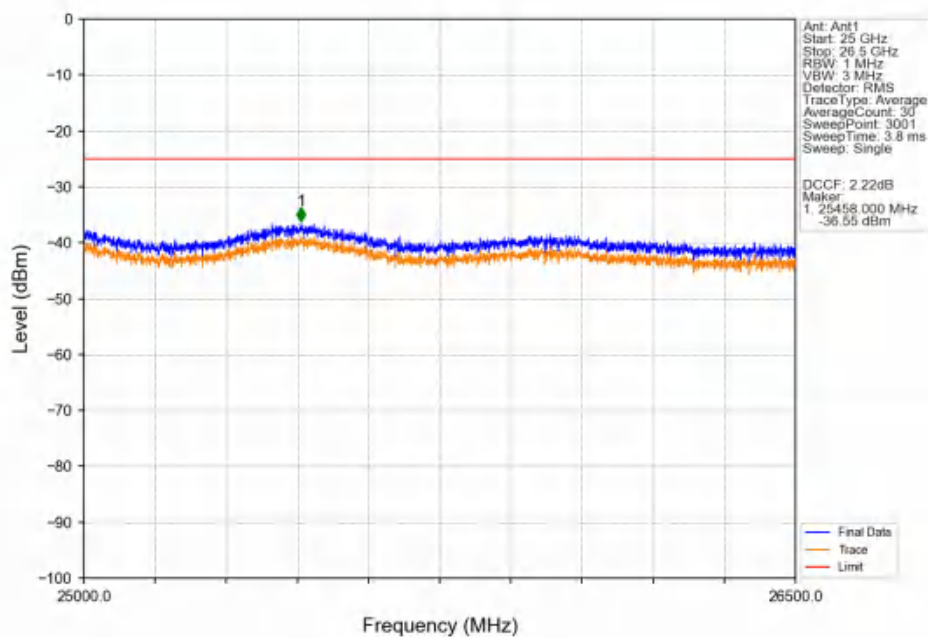
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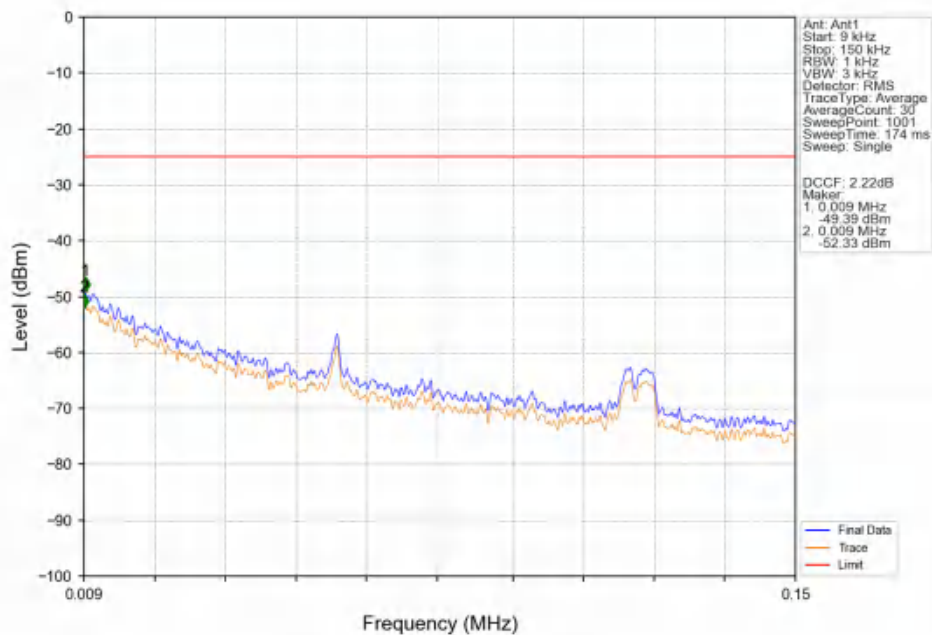
Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



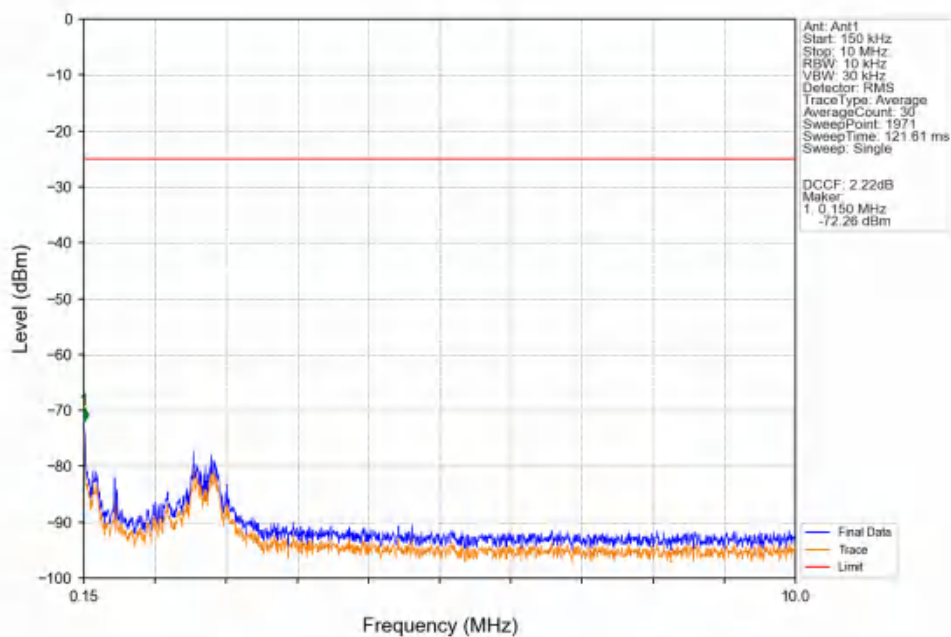
Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



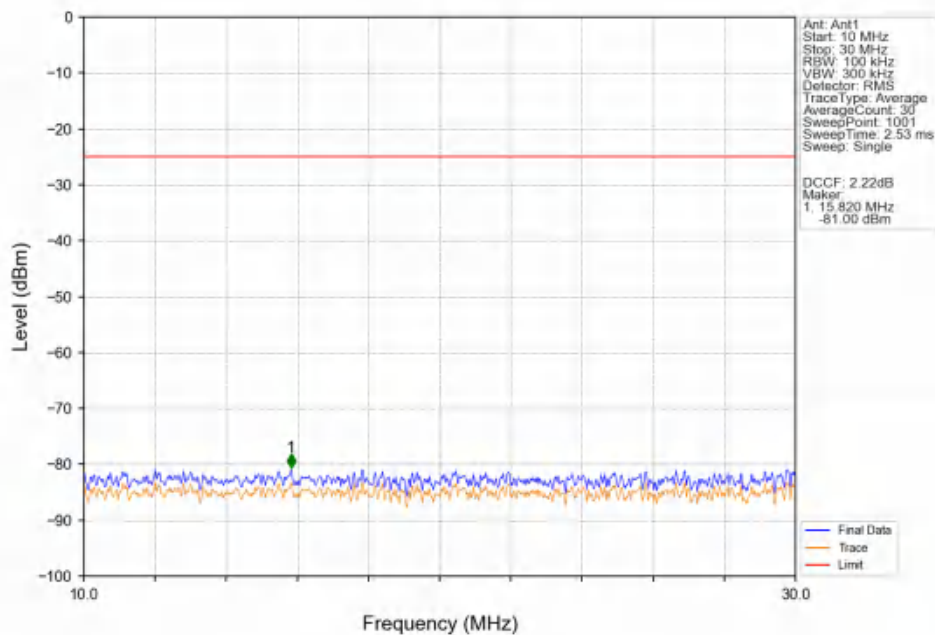
Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTV



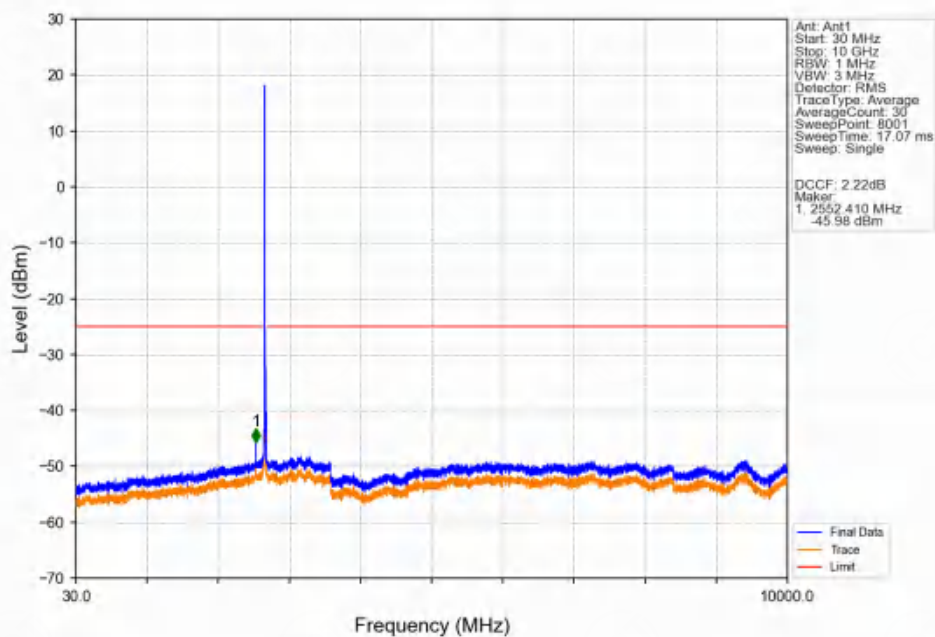
Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTV



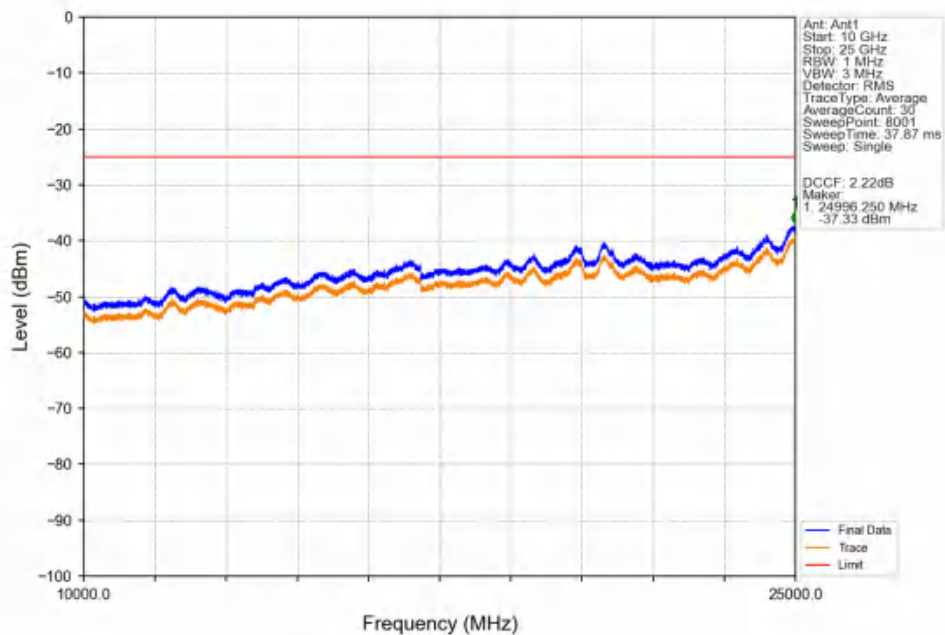
Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTV



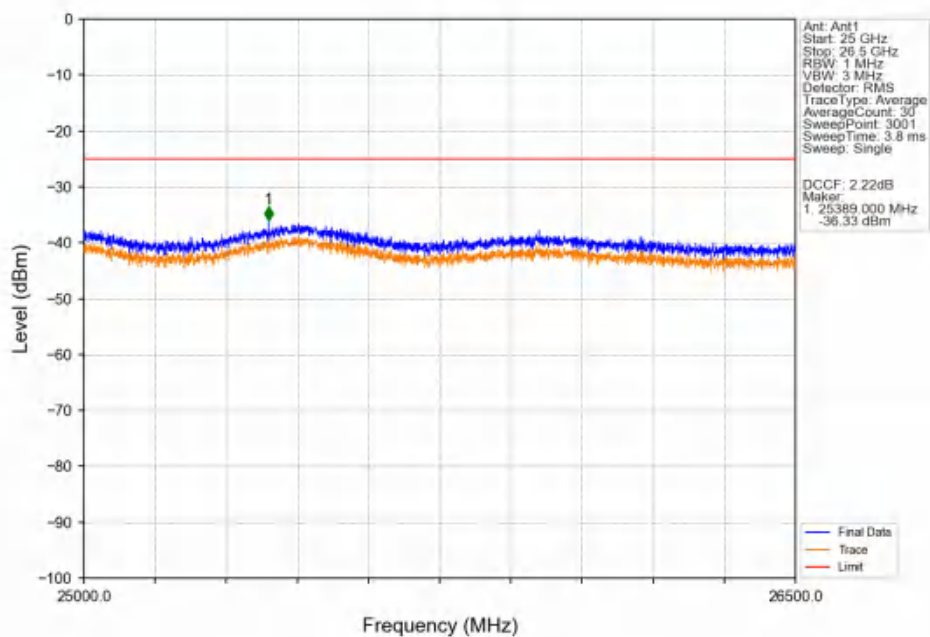
Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTV



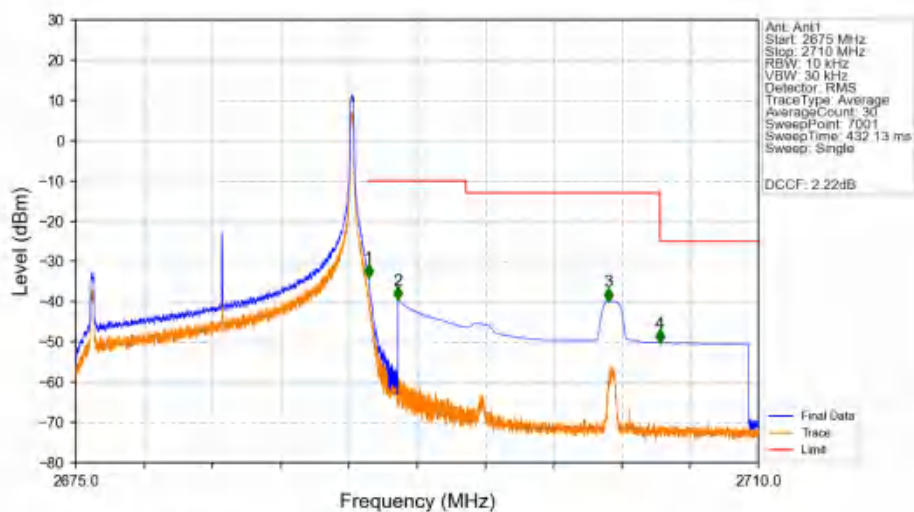
Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTNV



Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTNV

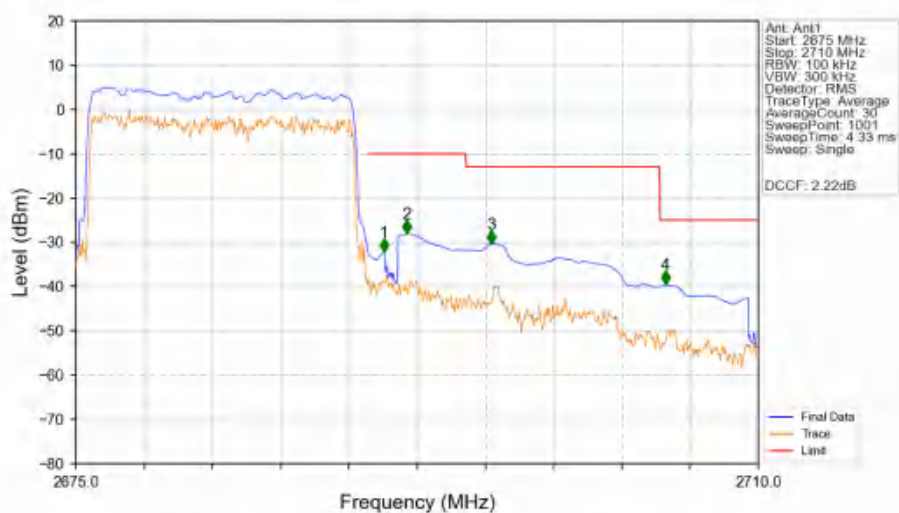


Band41 15MHz QPSK HCH 2682.5MHz RB 1 74 NTNV



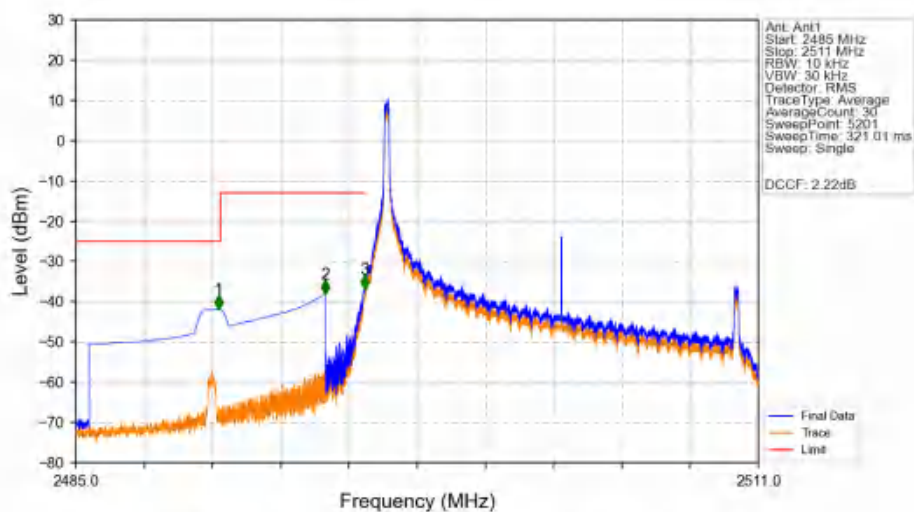
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-34.02	-10	Pass
2691	2695	1	CHP	2	2691.500	-39.65	-10	Pass
2695	2704.951	1	CHP	3	2702.310	-39.97	-13	Pass
2704.951	2710	1	CHP	4	2704.955	-50.25	-25	Pass

Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV



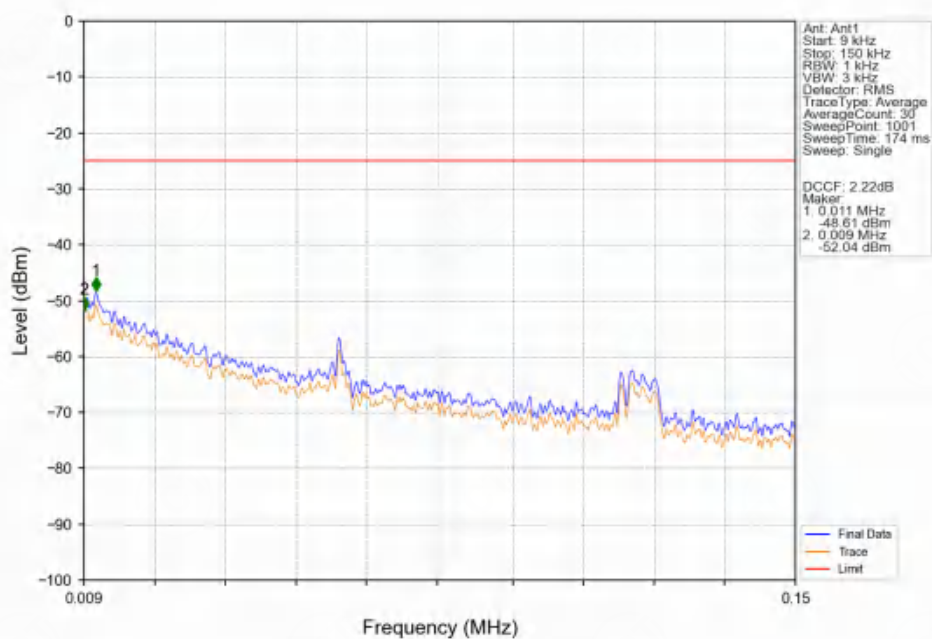
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.299	CHP	/	/	/	/	/
2690	2691	0.299	CHP	1	2690.785	-32.26	-10	Pass
2691	2695	1	CHP	2	2691.975	-28.10	-10	Pass
2695	2704.951	1	CHP	3	2696.315	-30.35	-13	Pass
2704.951	2710	1	CHP	4	2705.240	-39.56	-25	Pass

Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV

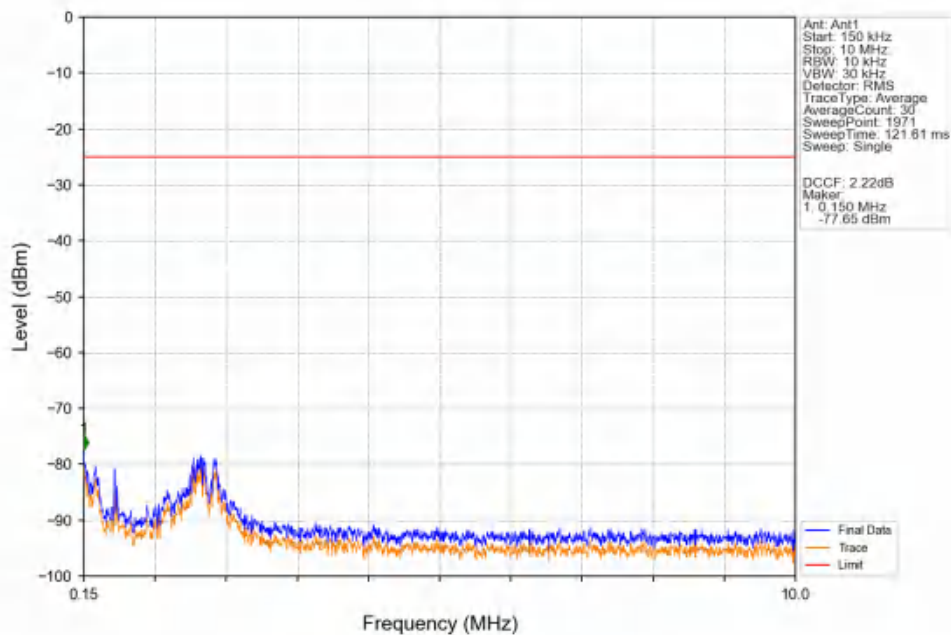


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.425	-41.88	-25	Pass
2490.5	2495	1	CHP	2	2494.495	-37.97	-13	Pass
2495	2496	0.01	/	3	2495.995	-36.87	-13	Pass
2496	2511	0.01	/	/	/	/	/	/

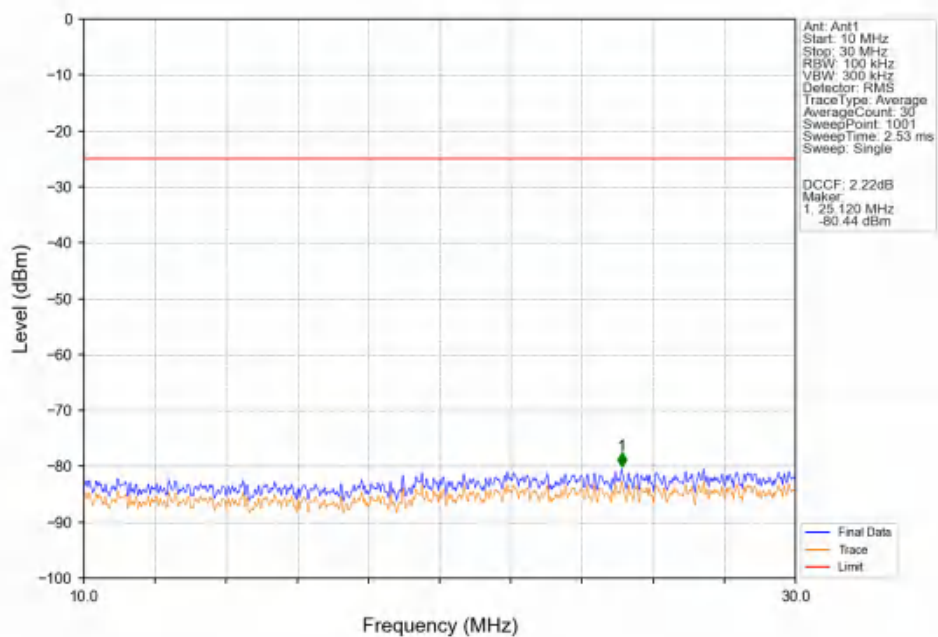
Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV



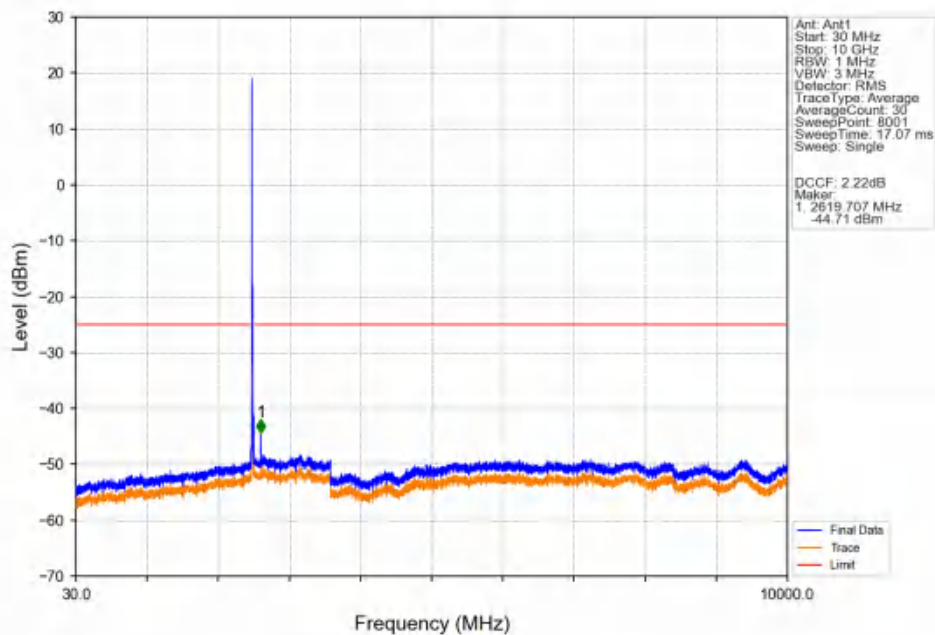
Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTV



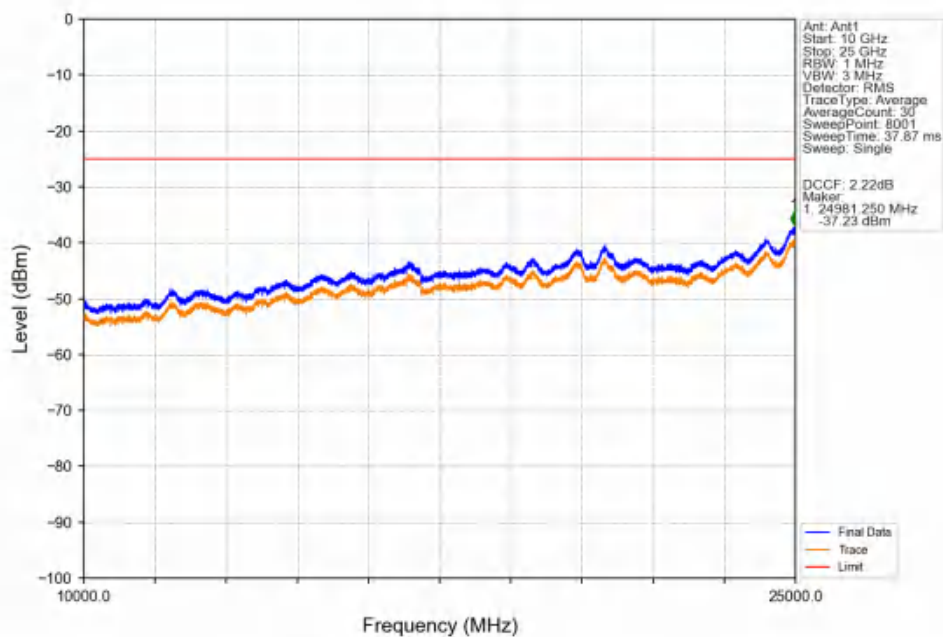
Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTV



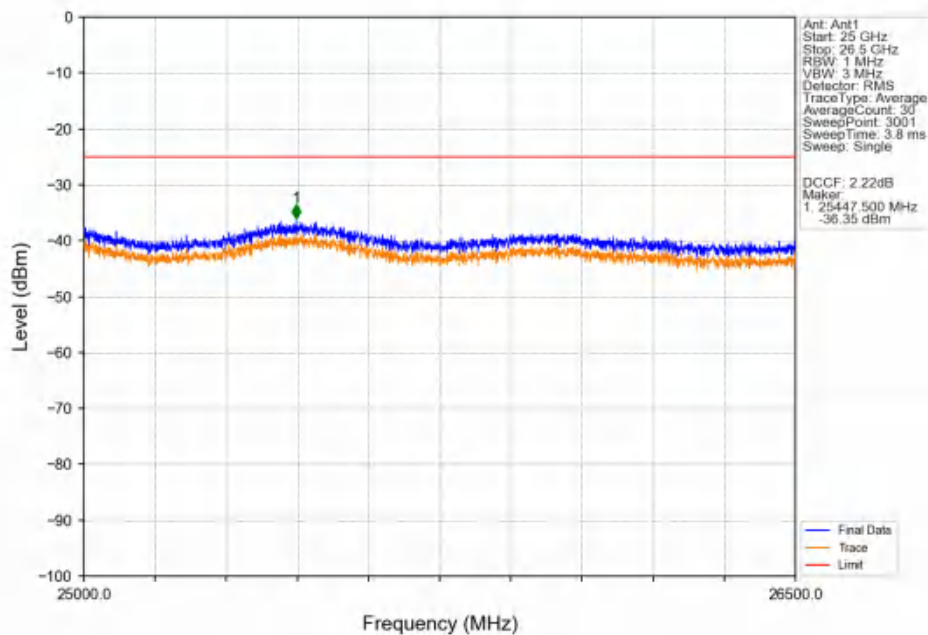
Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV



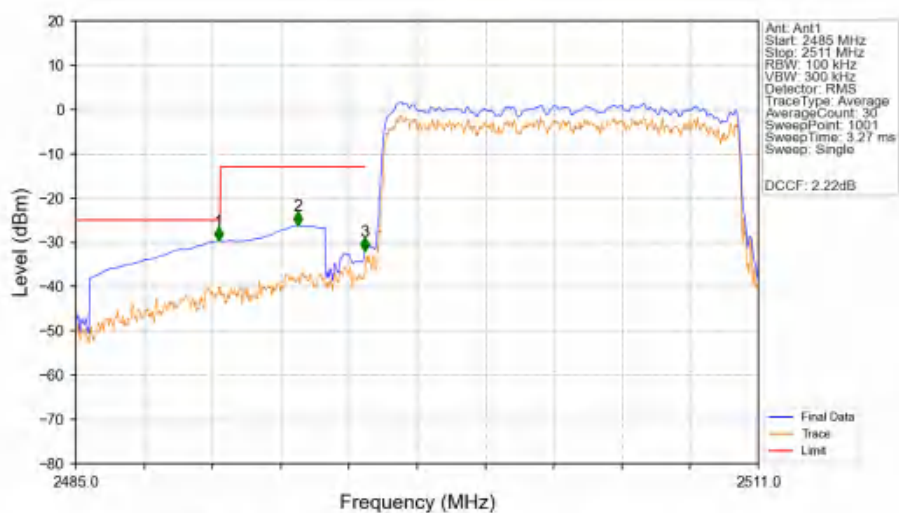
Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV



Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV

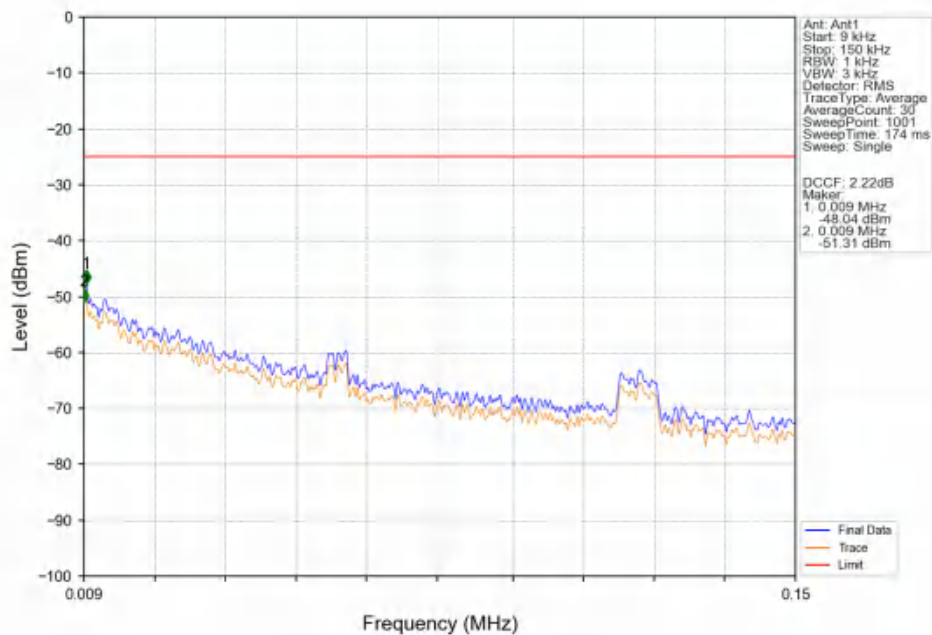


Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTNV

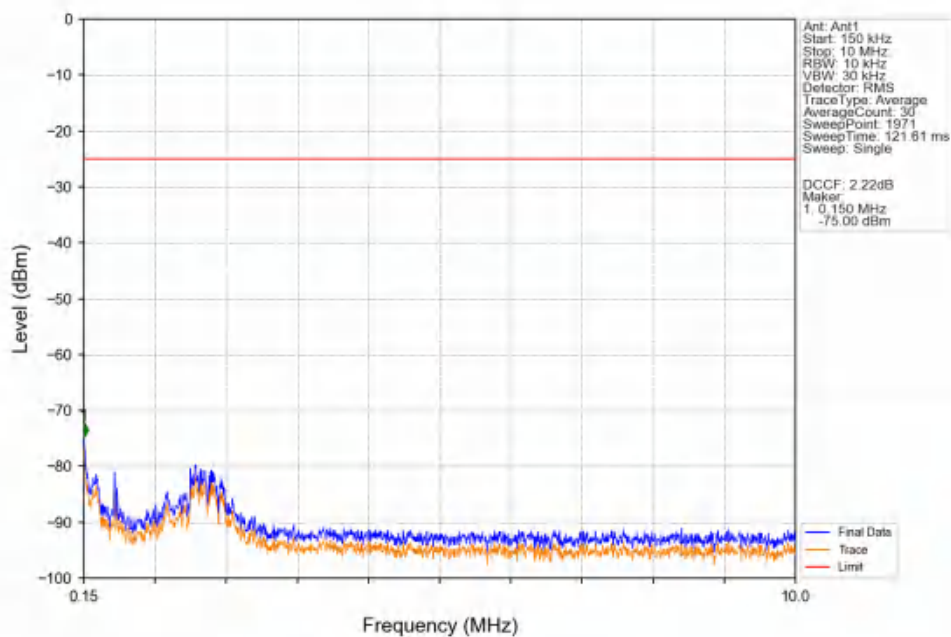


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.434	-29.64	-25	Pass
2490.5	2495	1	CHP	2	2493.450	-26.15	-13	Pass
2495	2496	0.152	CHP	3	2495.998	-32.06	-13	Pass
2496	2511	0.152	CHP	/	/	/	/	/

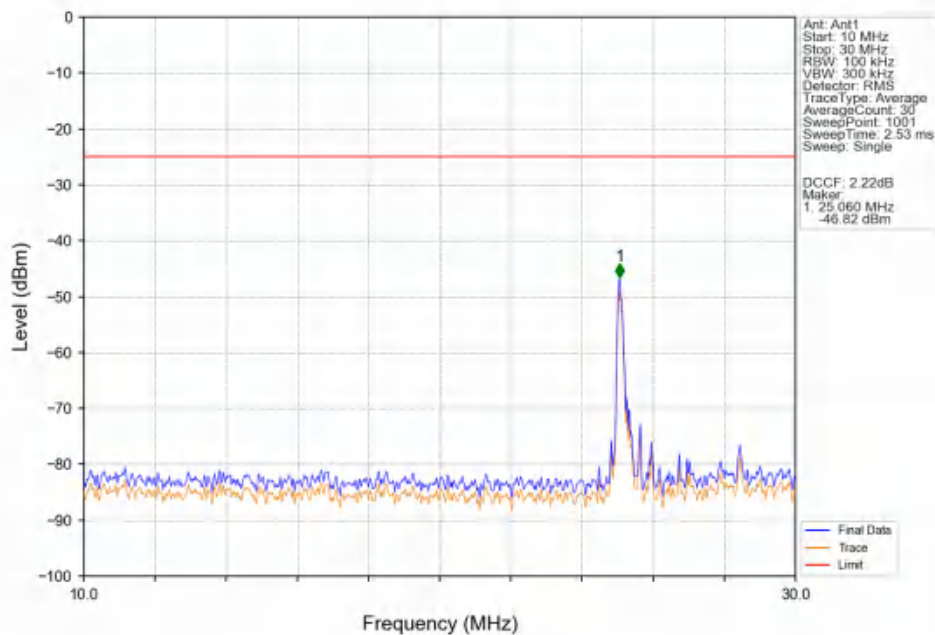
Band41 15MHz 16QAM MCH 2593MHz RB 1 0 NTNV



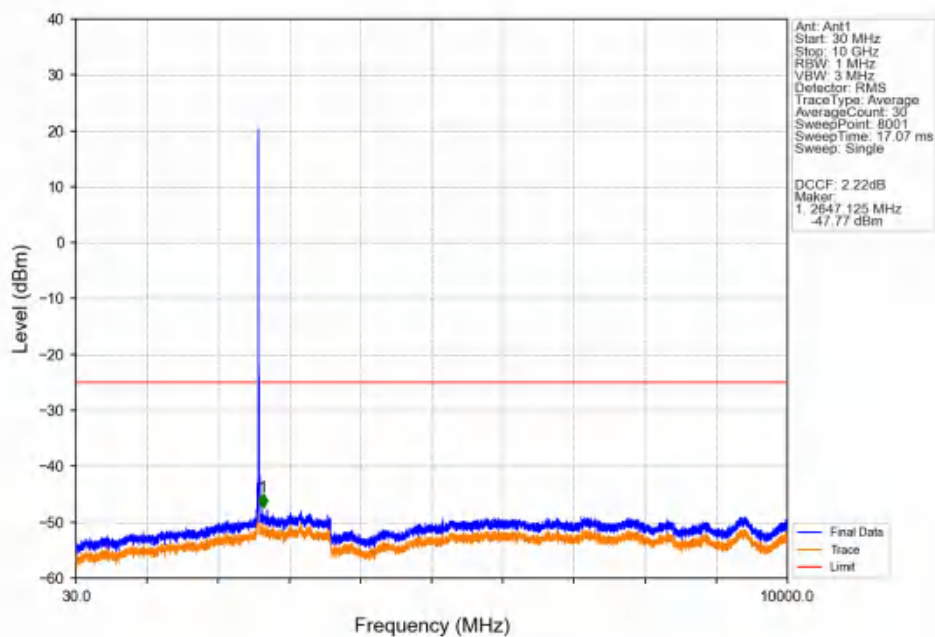
Band41 15MHz 16QAM MCH 2593MHz RB 1 0 NTNV



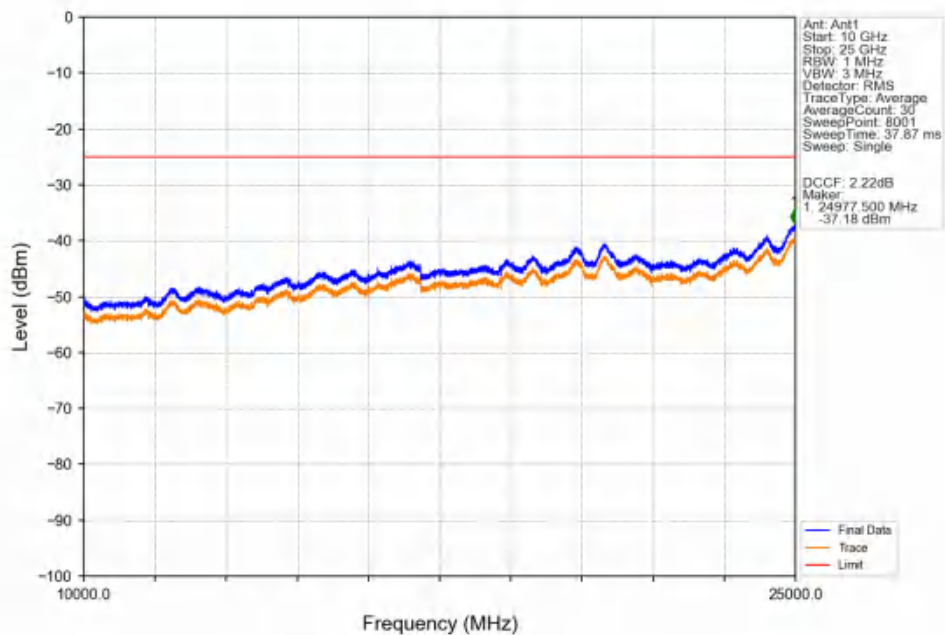
Band41 15MHz 16QAM MCH 2593MHz RB 1 0 NTV



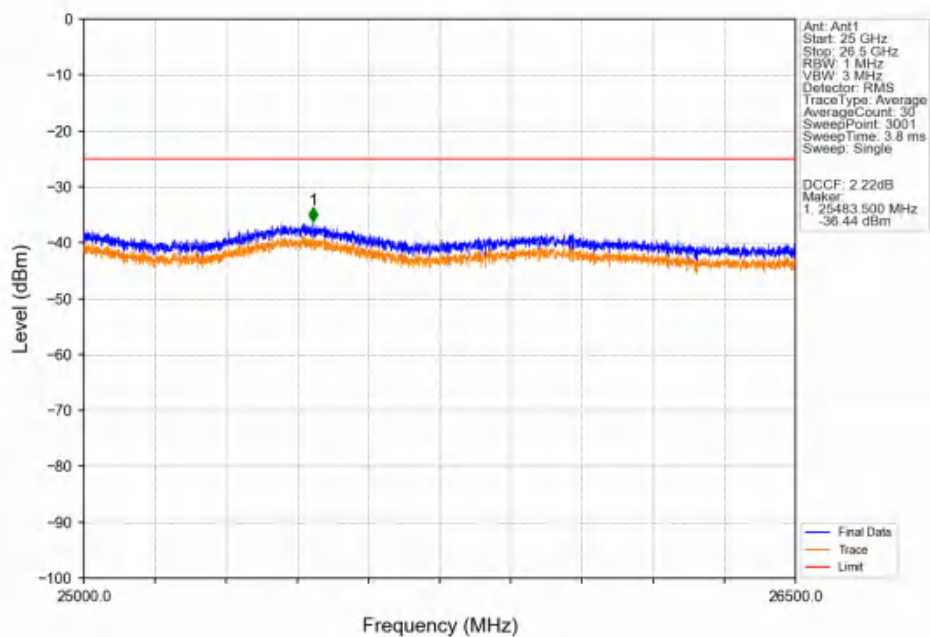
Band41 15MHz 16QAM MCH 2593MHz RB 1 0 NTV



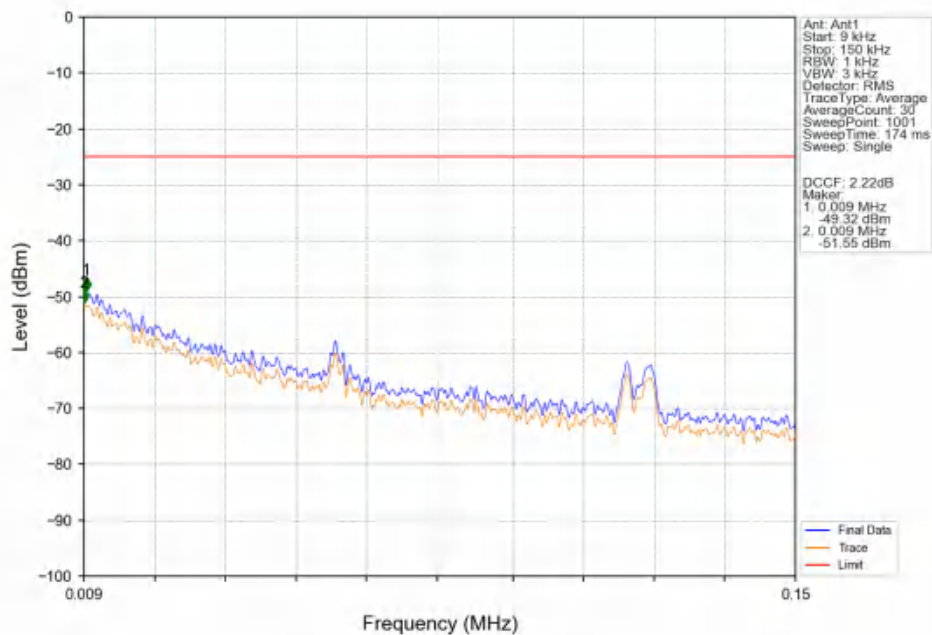
Band41 15MHz 16QAM MCH 2593MHz RB 1 0 NTNV



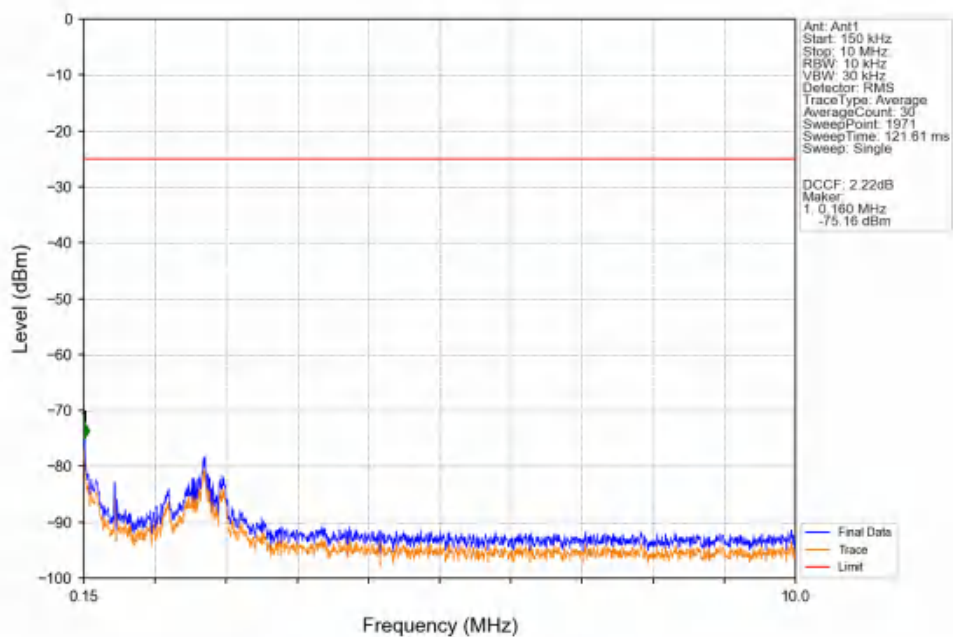
Band41 15MHz 16QAM MCH 2593MHz RB 1 0 NTNV



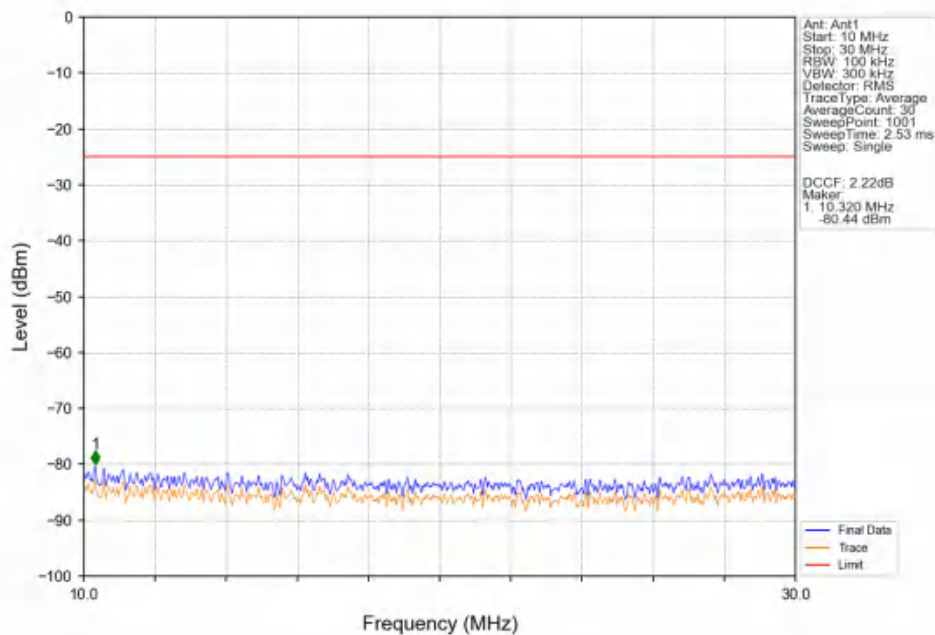
Band41 15MHz 16QAM HCH 2682.5MHz RB 1 0 NTNV



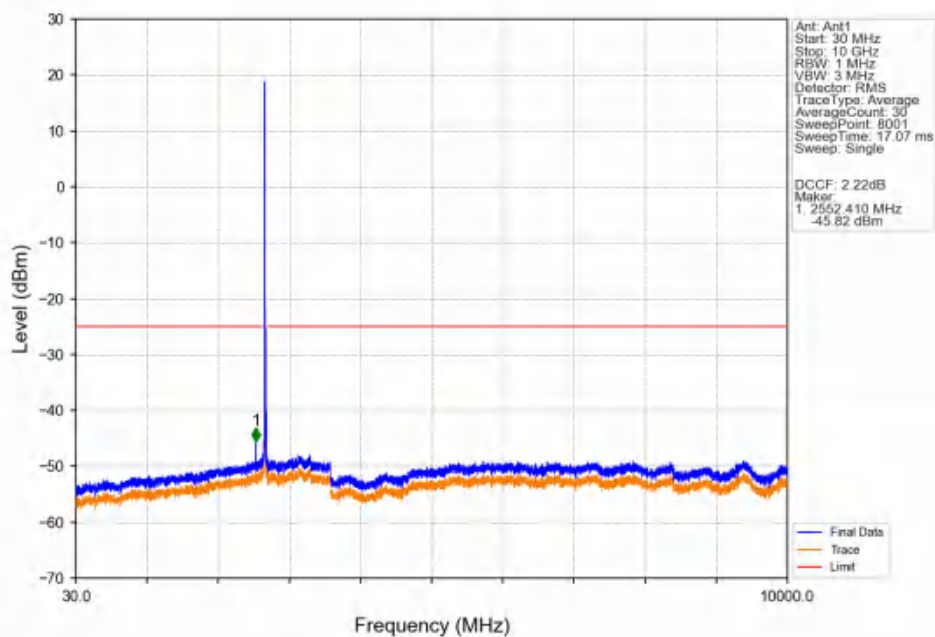
Band41 15MHz 16QAM HCH 2682.5MHz RB 1 0 NTNV



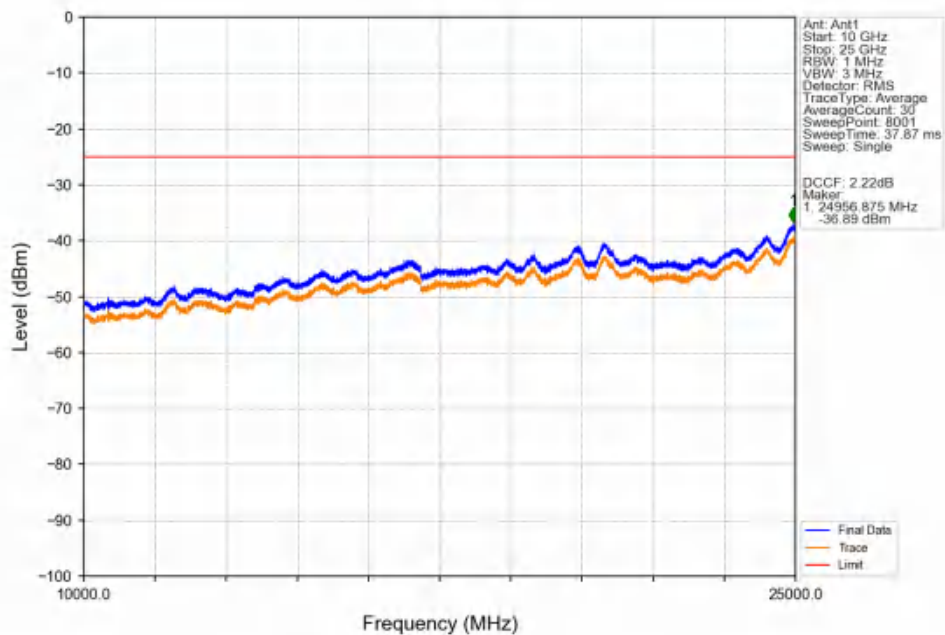
Band41 15MHz 16QAM HCH 2682.5MHz RB 1 0 NTN



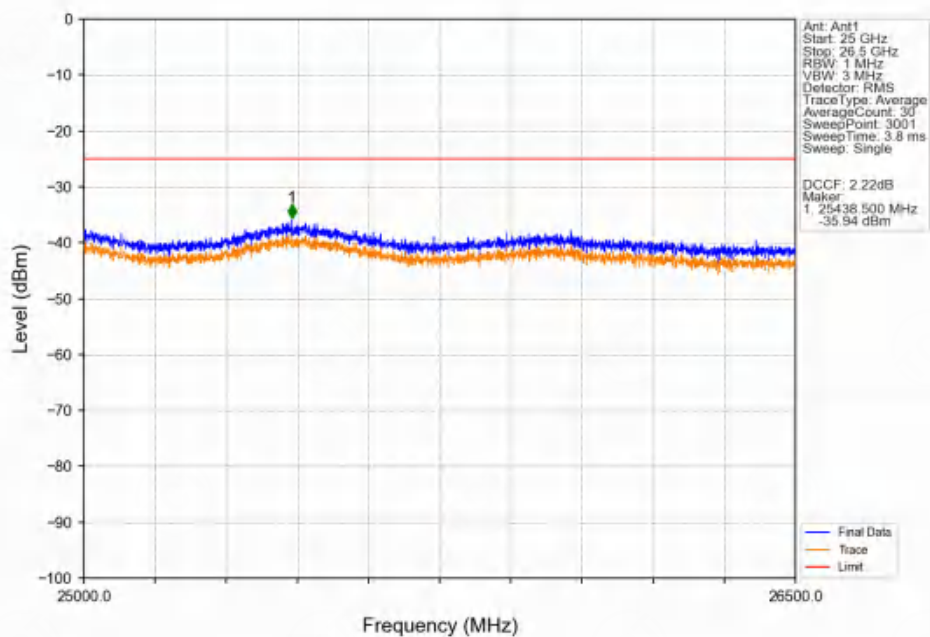
Band41 15MHz 16QAM HCH 2682.5MHz RB 1 0 NTN



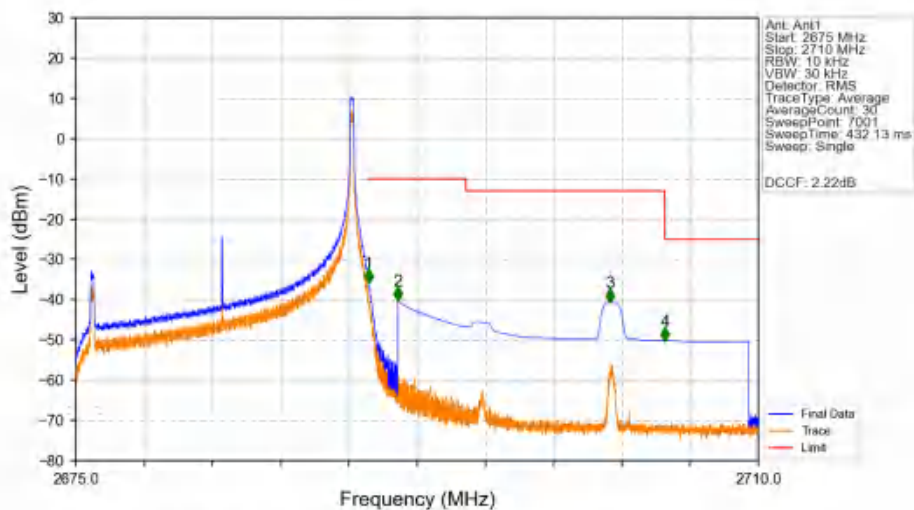
Band41 15MHz 16QAM HCH 2682.5MHz RB 1 0 NTNV



Band41 15MHz 16QAM HCH 2682.5MHz RB 1 0 NTNV

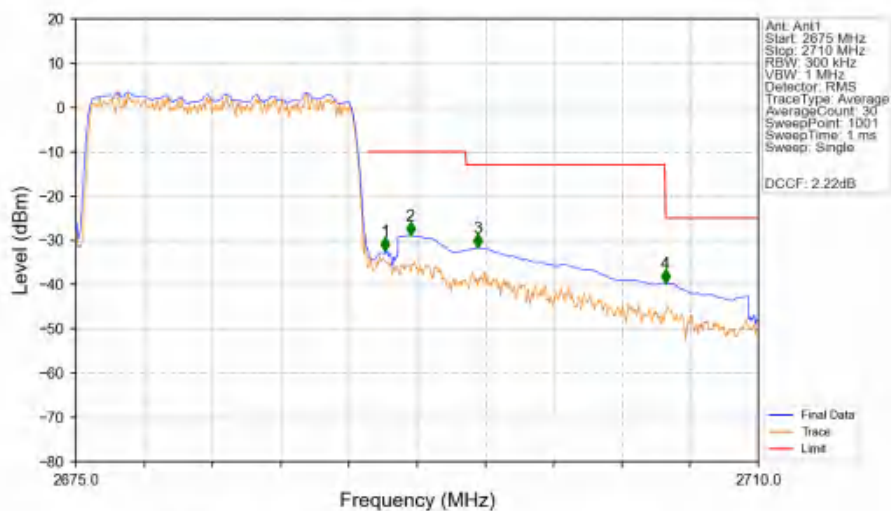


Band41 15MHz 16QAM HCH 2682.5MHz RB 1 74 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-35.86	-10	Pass
2691	2695	1	CHP	2	2691.500	-40.29	-10	Pass
2695	2705.205	1	CHP	3	2702.370	-40.75	-13	Pass
2705.205	2710	1	CHP	4	2705.215	-50.22	-25	Pass

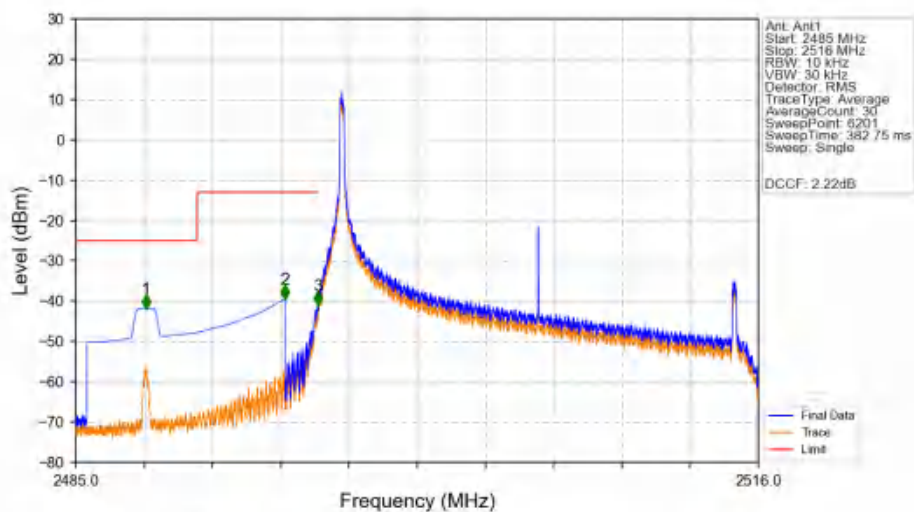
Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2675	2690	0.304	CHP	/	/	/	/	/
2690	2691	0.304	CHP	1	2690.855	-32.41	-10	Pass
2691	2695	1	CHP	2	2692.150	-28.95	-10	Pass
2695	2705.205	1	CHP	3	2695.615	-31.67	-13	Pass
2705.205	2710	1	CHP	4	2705.240	-39.76	-25	Pass

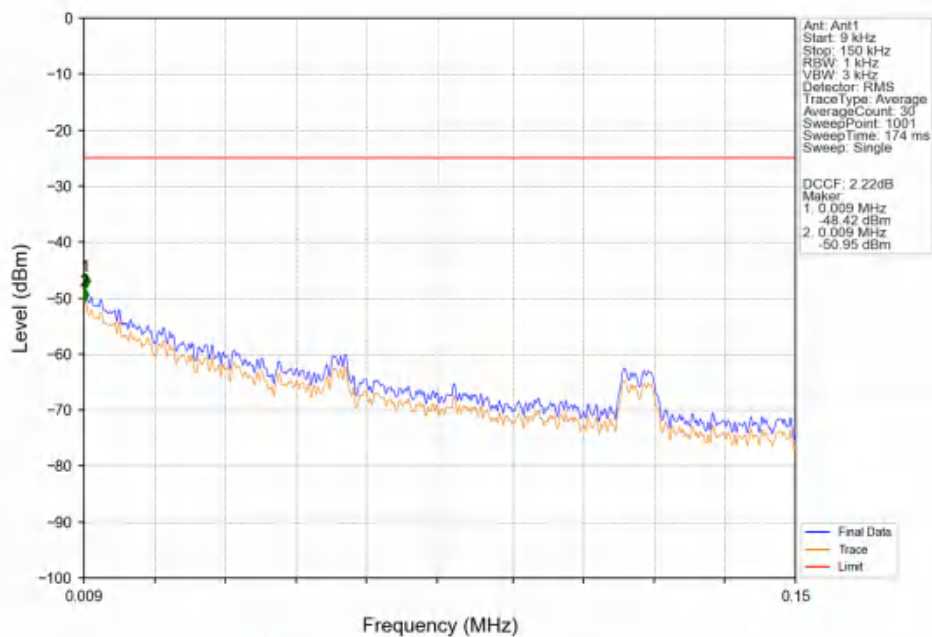
6.2.4 B41_20MHz

Band41_20MHz_QPSK_LCH_2506MHz_RB_1_0_NTNV

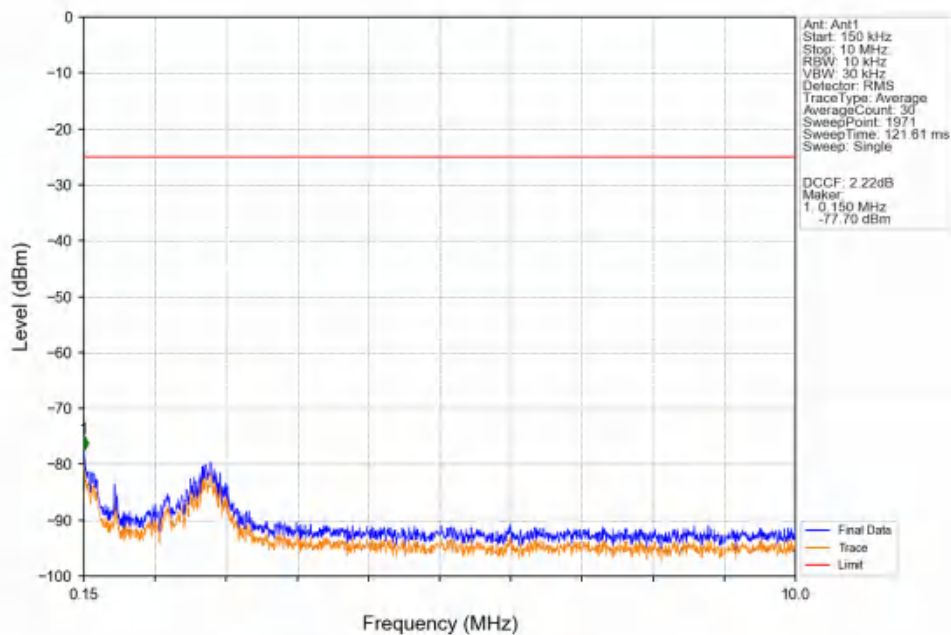


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2488.180	-41.78	-25	Pass
2490.5	2495	1	CHP	2	2494.485	-39.43	-13	Pass
2495	2496	0.01	/	3	2495.980	-41.16	-13	Pass
2496	2516	0.01	/	/	/	/	/	/

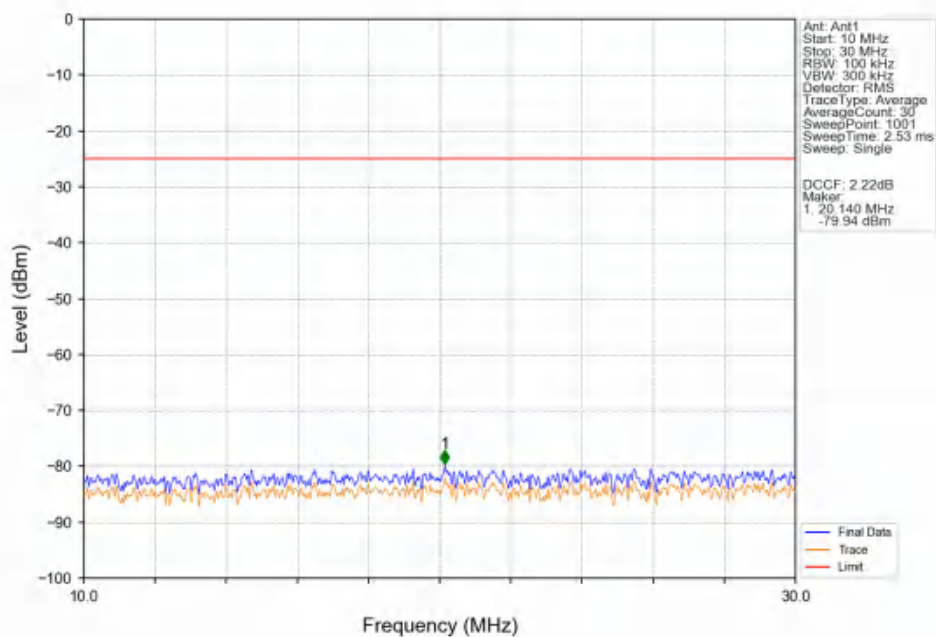
Band41_20MHz_QPSK_LCH_2506MHz_RB_1_0_NTNV



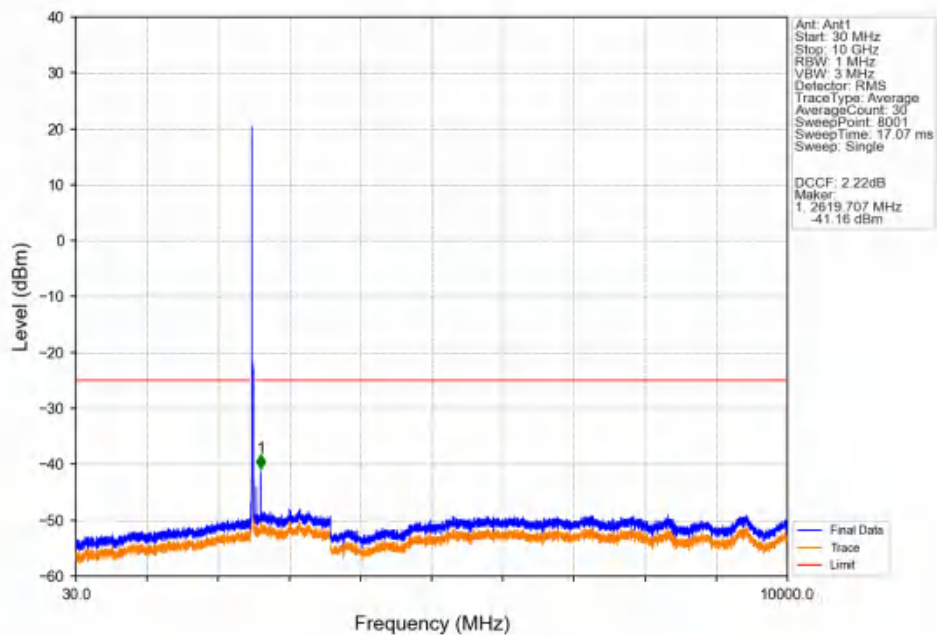
Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTN



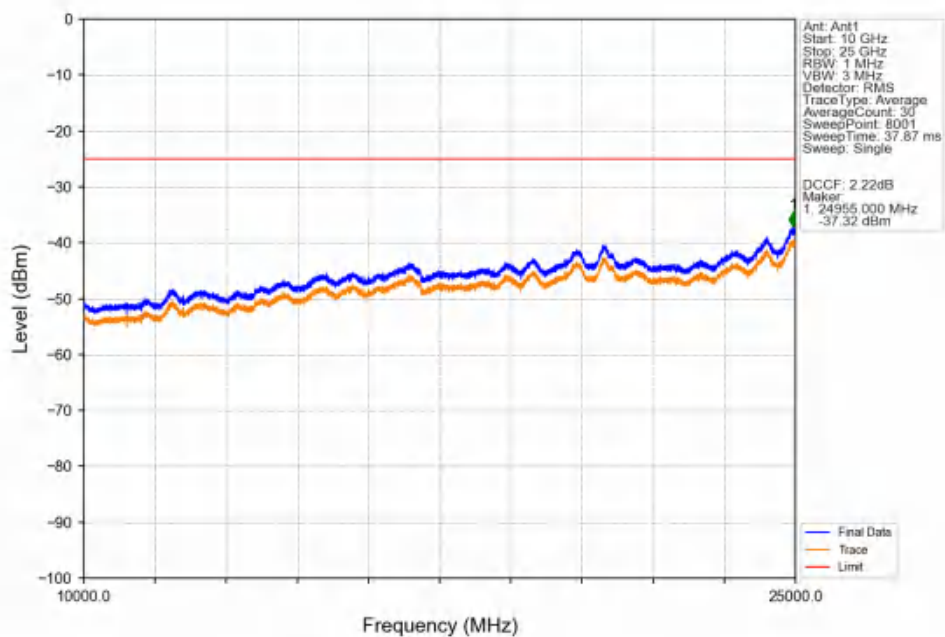
Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTN



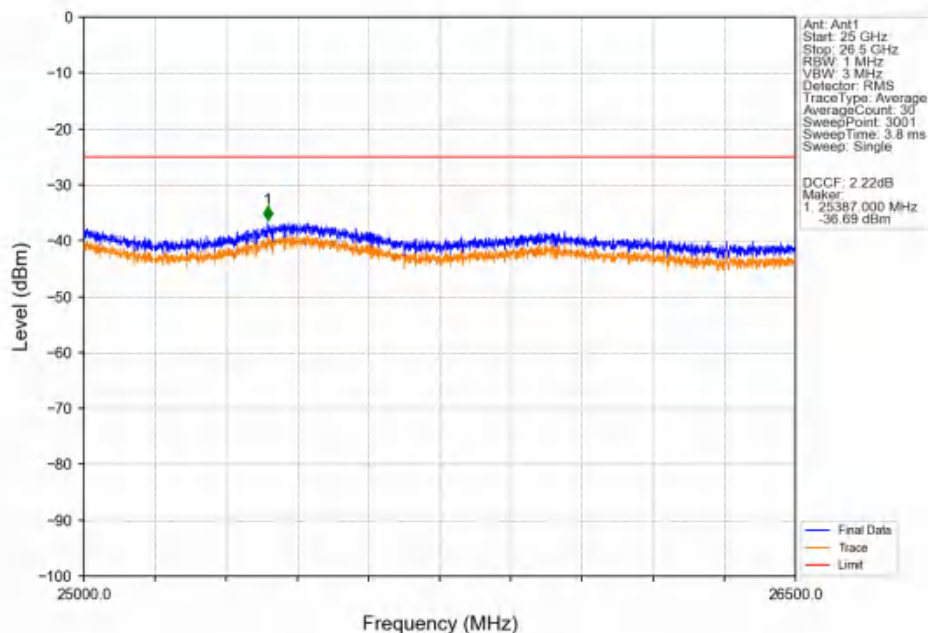
Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTNV



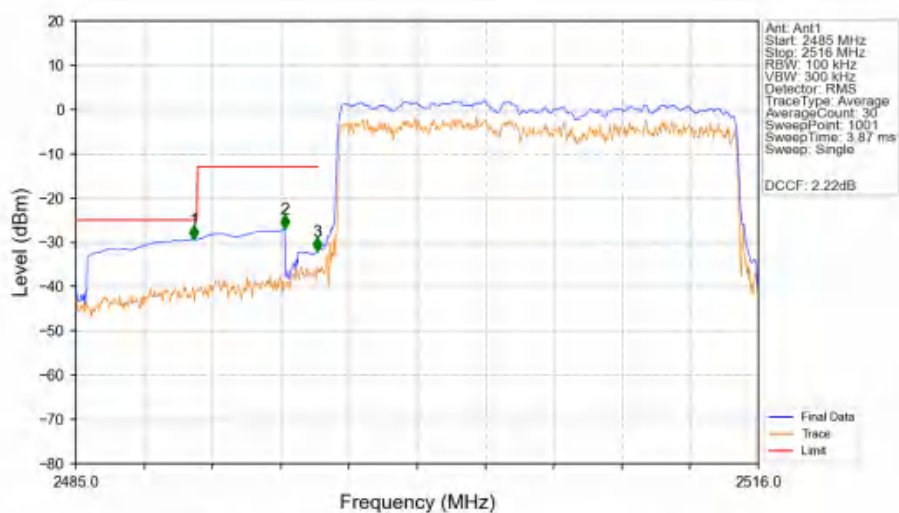
Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTNV



Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTNV

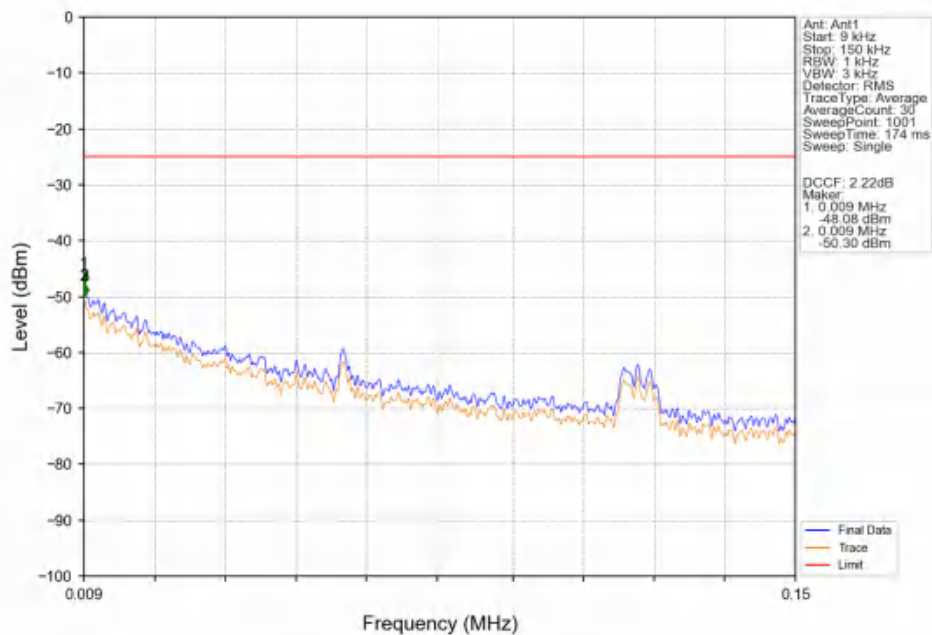


Band41 20MHz QPSK LCH 2506MHz RB 100 0 NTNV

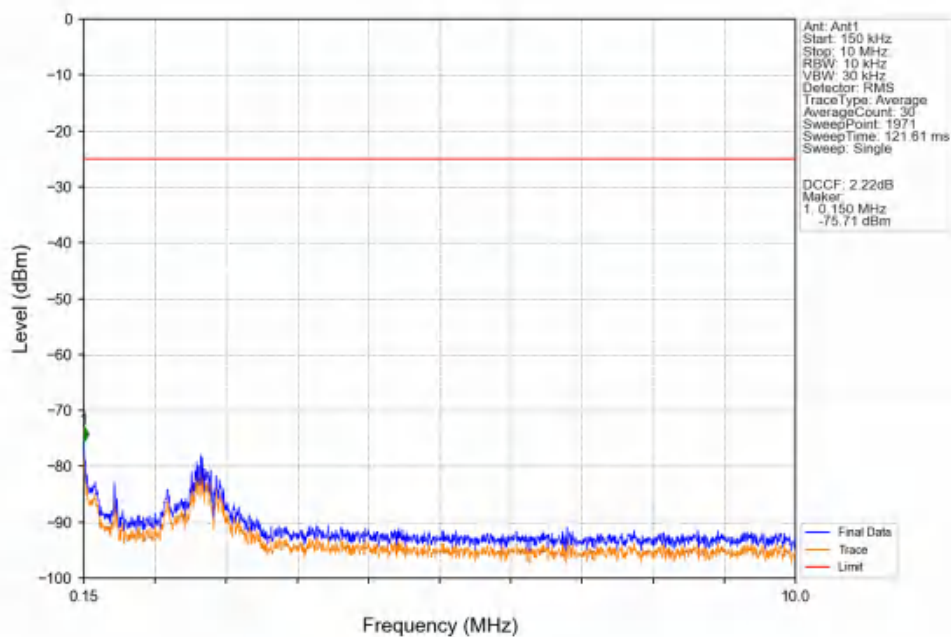


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.363	-29.28	-25	Pass
2490.5	2495	1	CHP	2	2494.486	-27.00	-13	Pass
2495	2496	0.202	CHP	3	2495.974	-32.04	-13	Pass
2496	2516	0.202	CHP	/	/	/	/	/

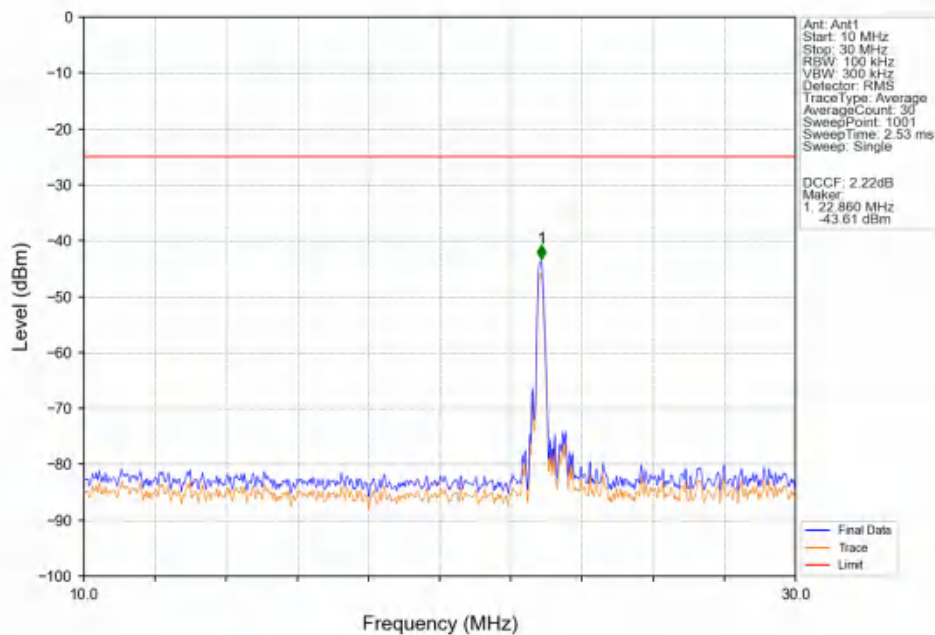
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



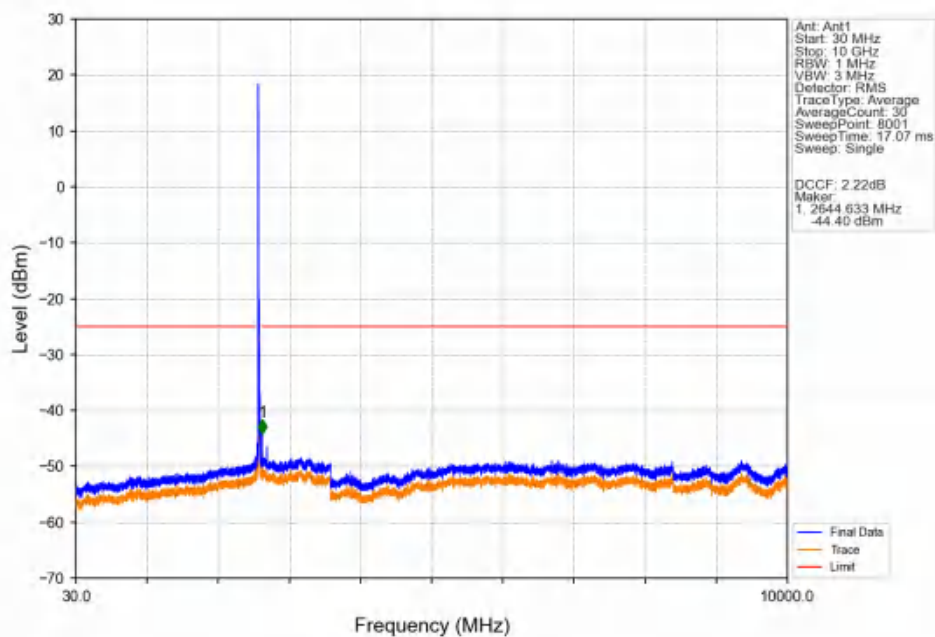
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



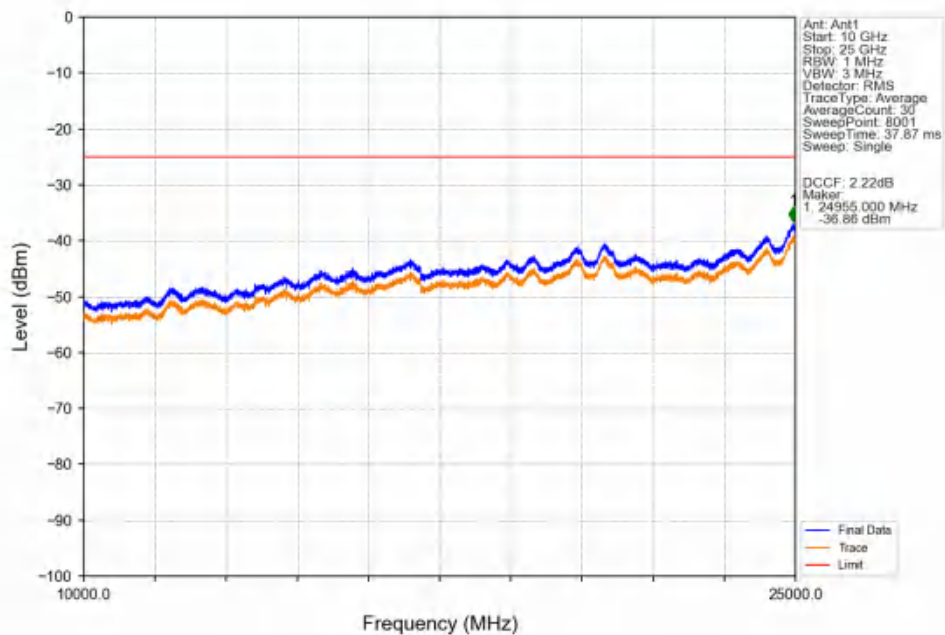
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



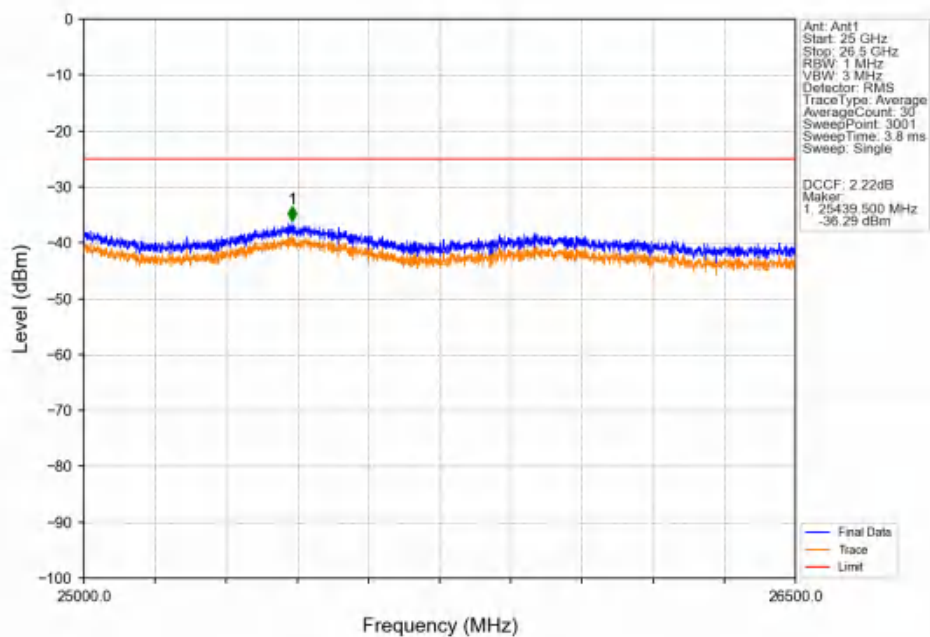
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



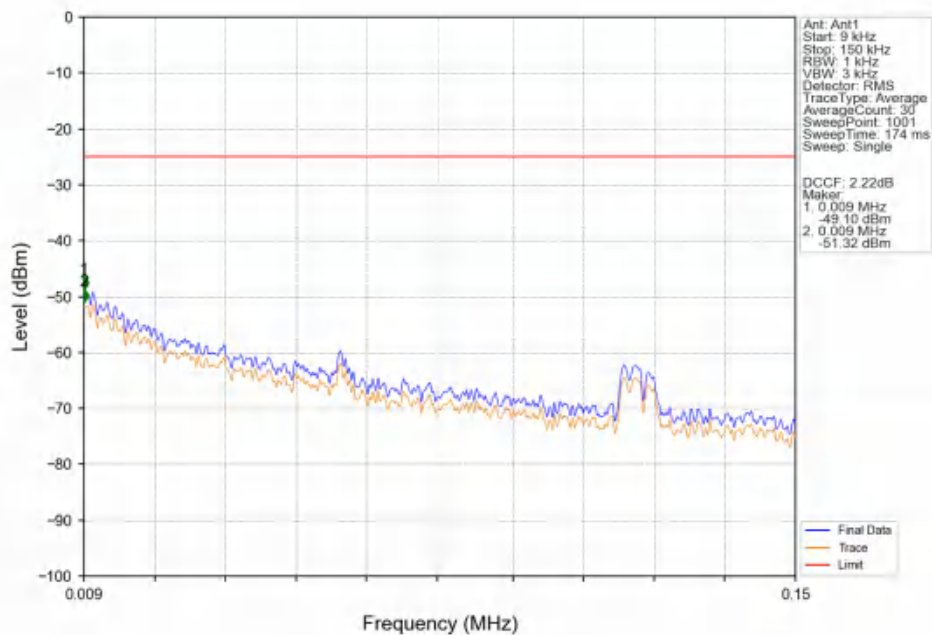
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



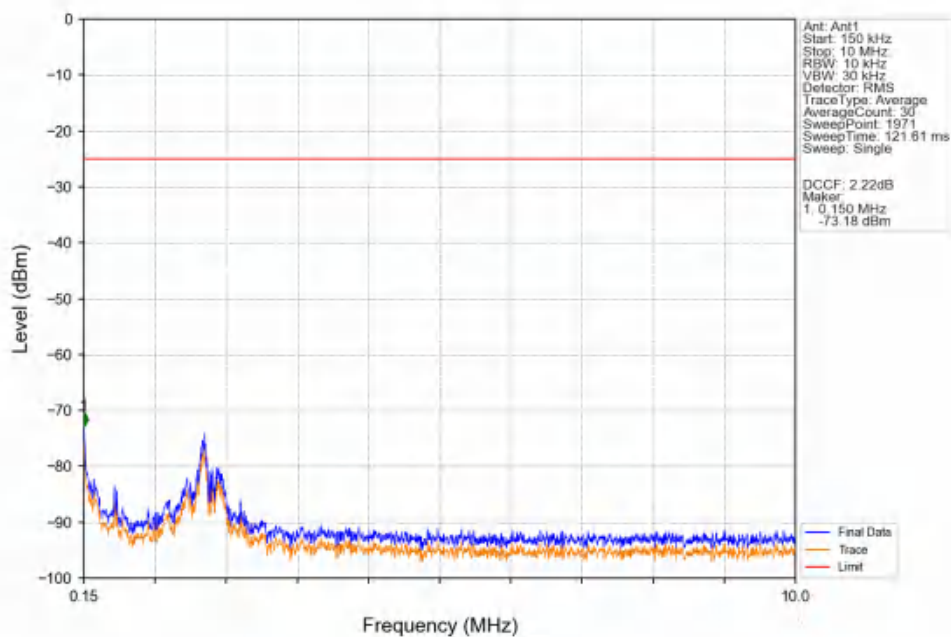
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



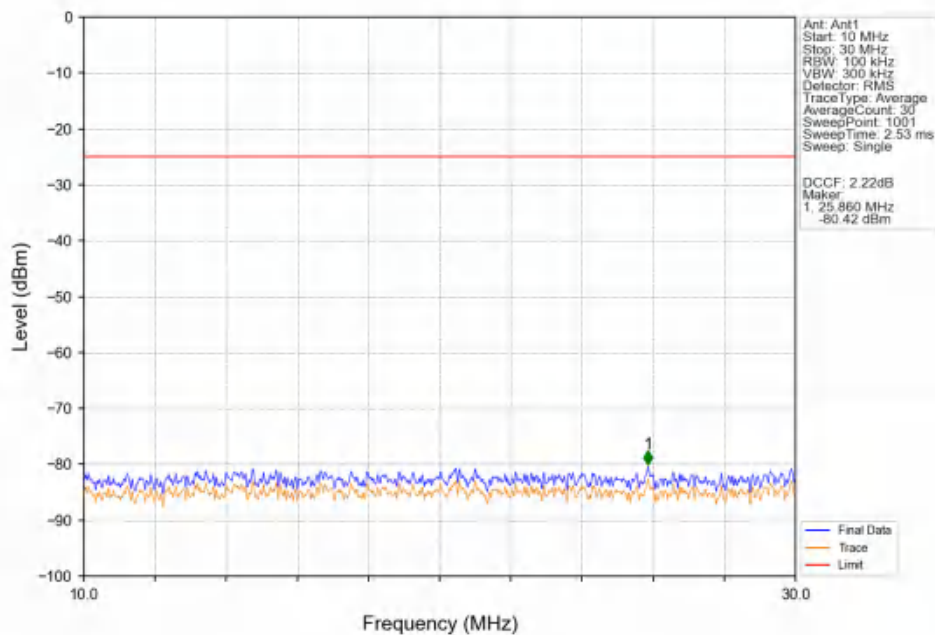
Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTN



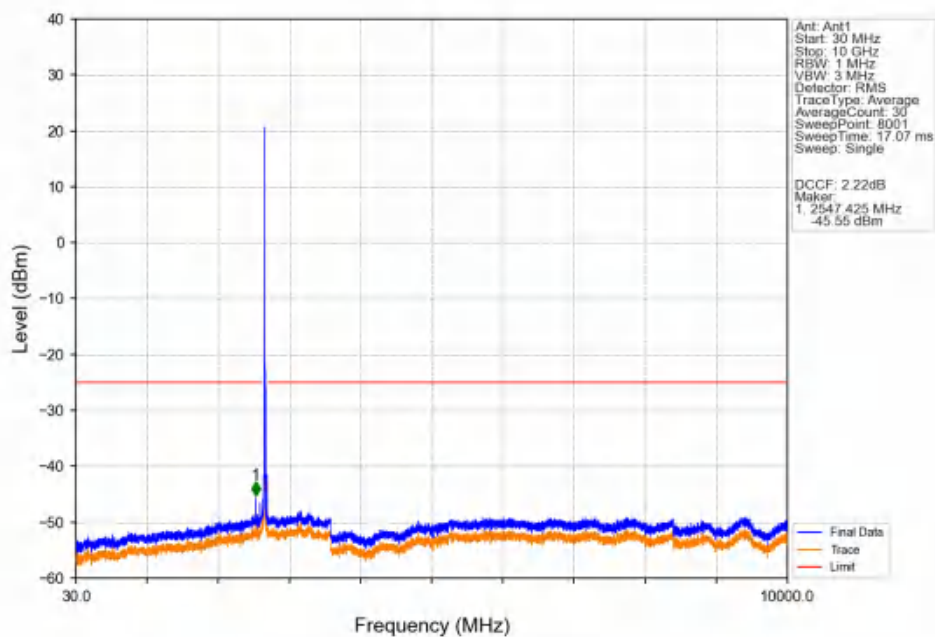
Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTN



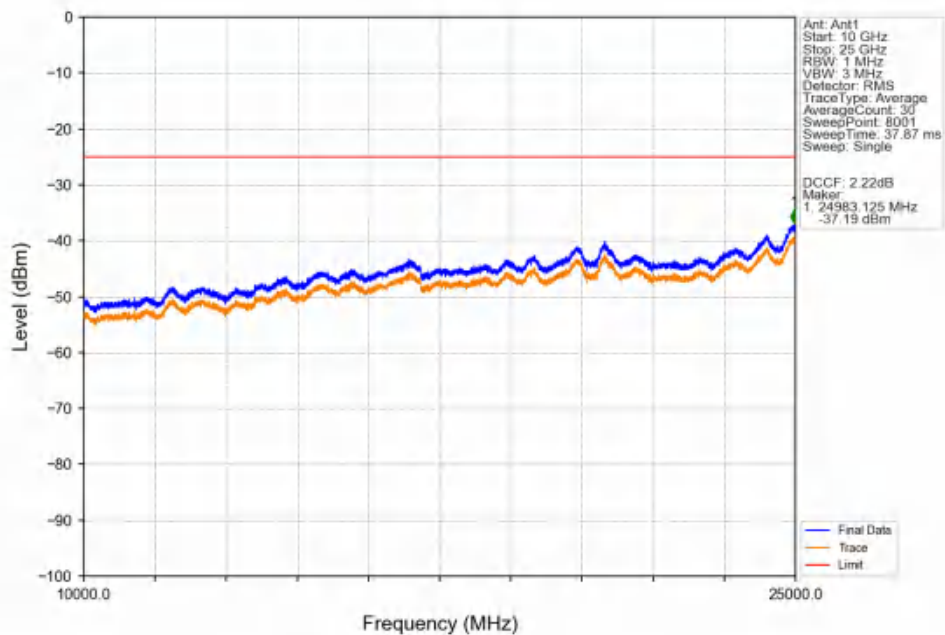
Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTNV



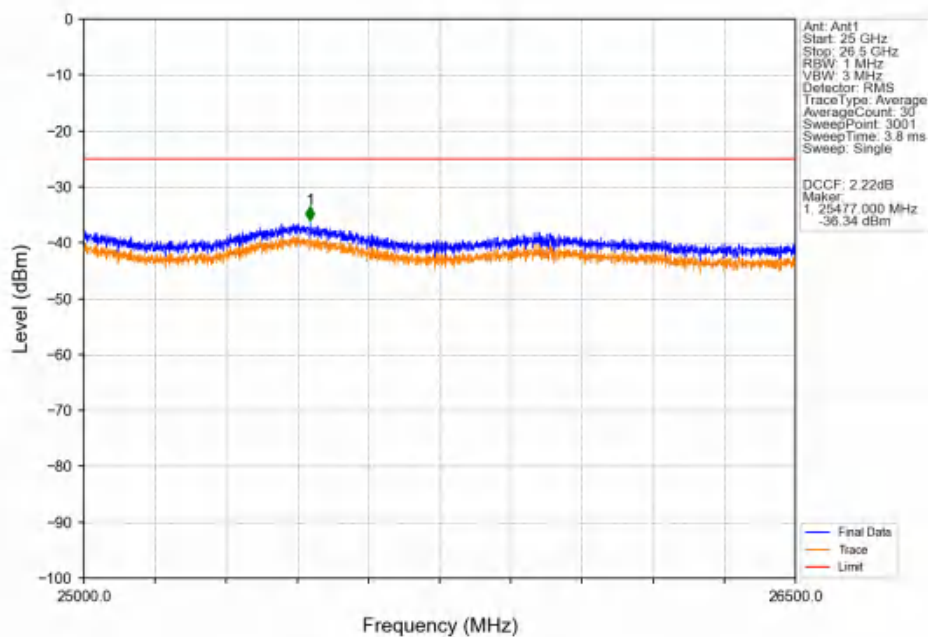
Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTNV



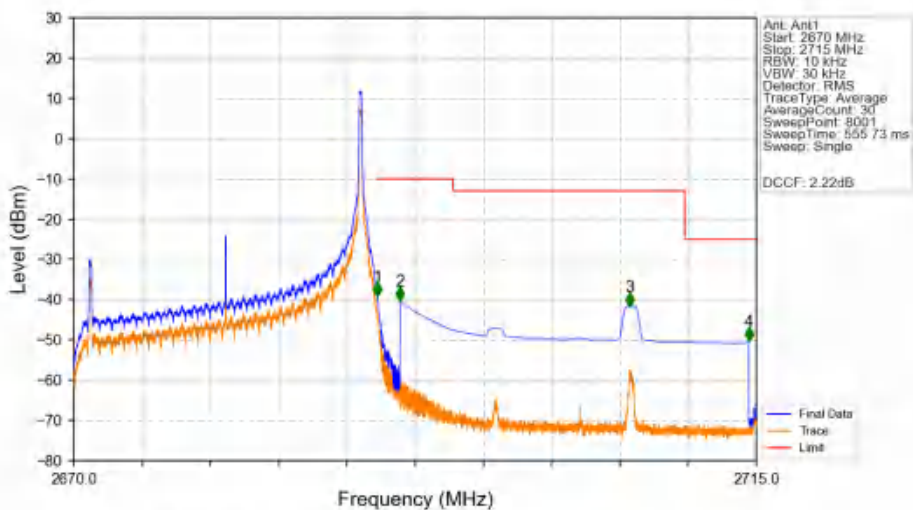
Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTN



Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTN

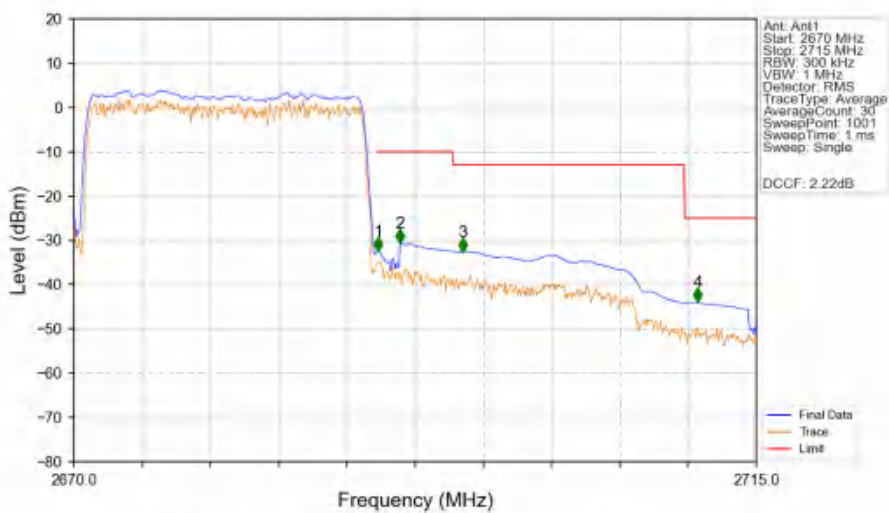


Band41 20MHz QPSK HCH 2680MHz RB 1 99 NTV



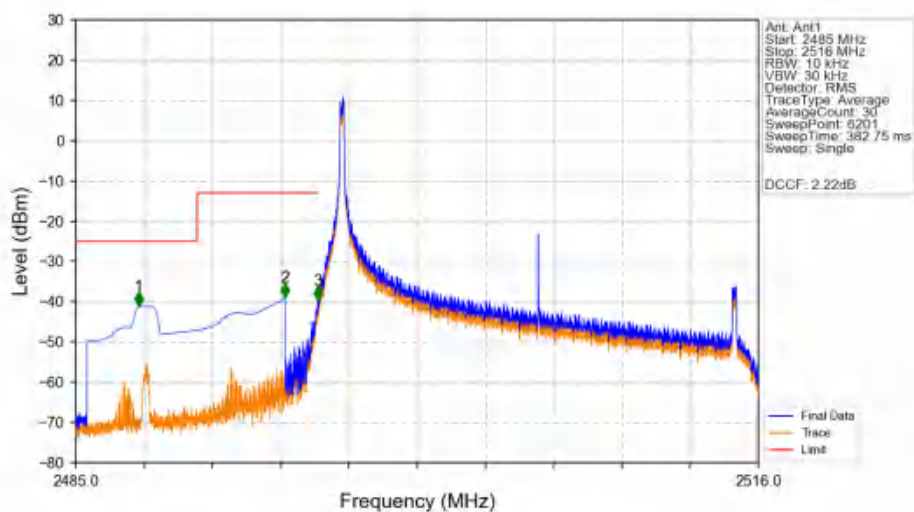
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.008	-39.07	-10	Pass
2691	2695	1	CHP	2	2691.504	-40.27	-10	Pass
2695	2710.272	1	CHP	3	2706.630	-41.64	-13	Pass
2710.272	2715	1	CHP	4	2714.499	-50.23	-25	Pass

Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTV

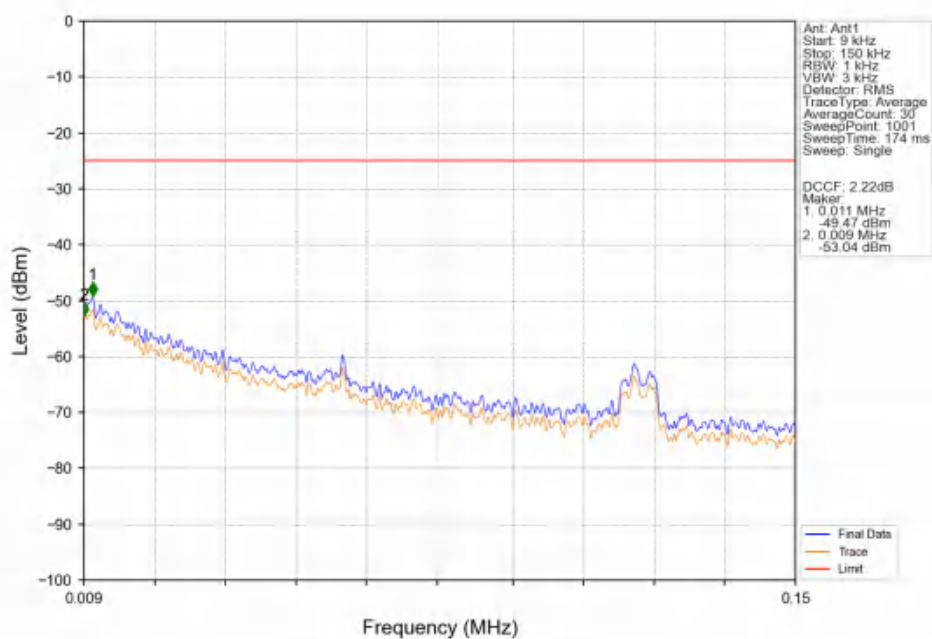


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.405	CHP	/	/	/	/	/
2690	2691	0.405	CHP	1	2690.070	-32.42	-10	Pass
2691	2695	1	CHP	2	2691.510	-30.66	-10	Pass
2695	2710.272	1	CHP	3	2695.650	-32.50	-13	Pass
2710.272	2715	1	CHP	4	2711.130	-43.91	-25	Pass

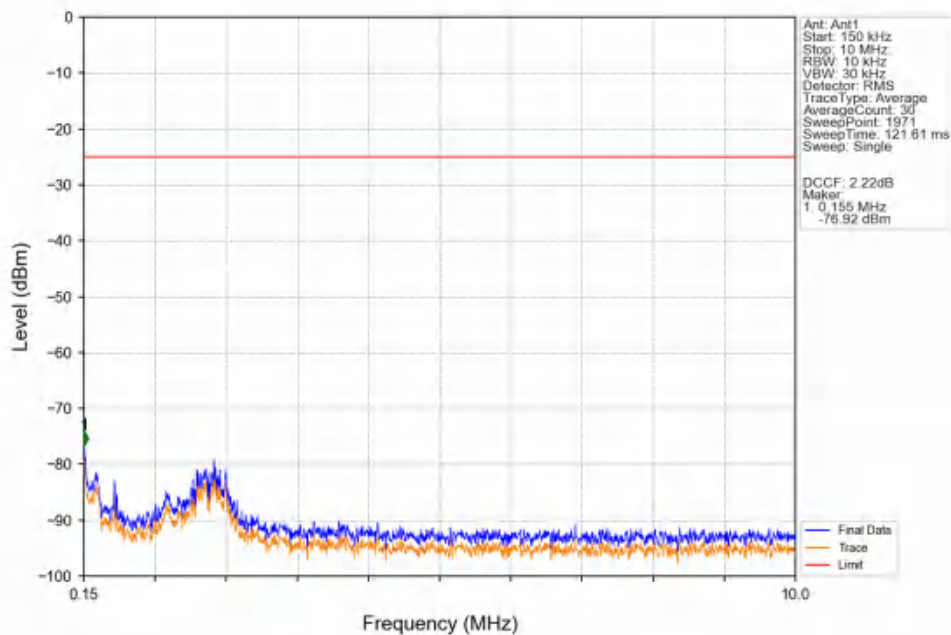
Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTV



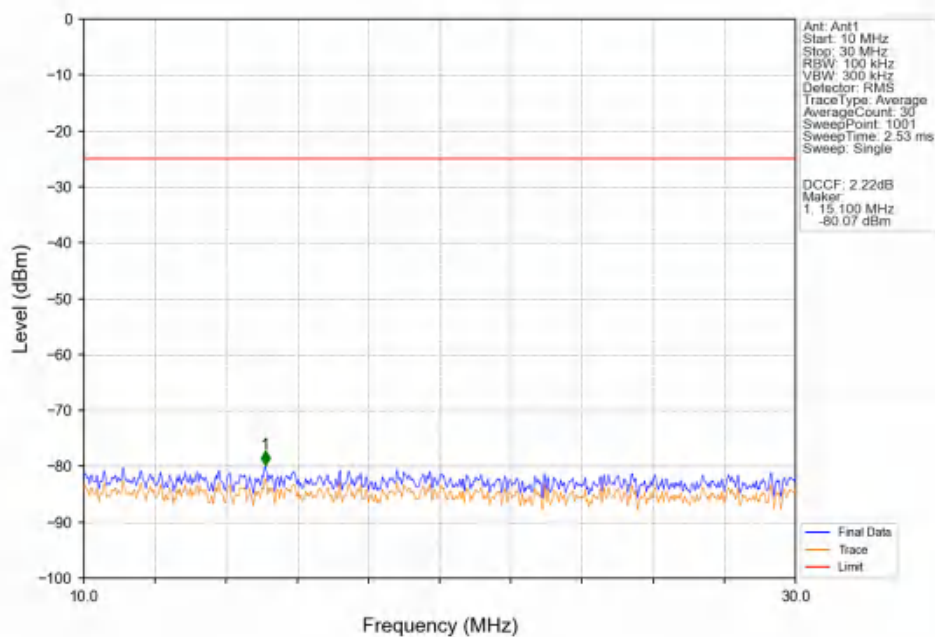
Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTV



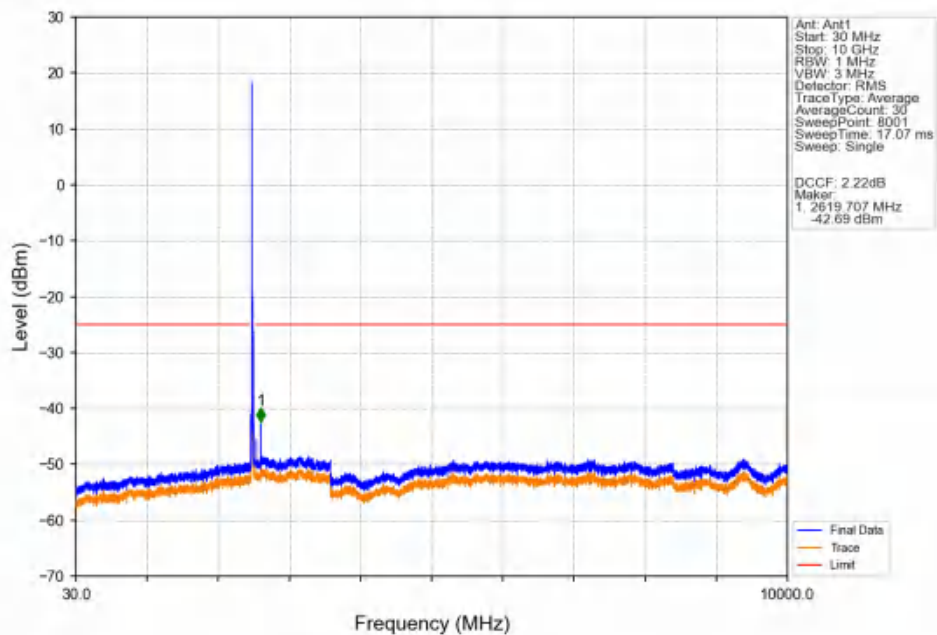
Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTNV



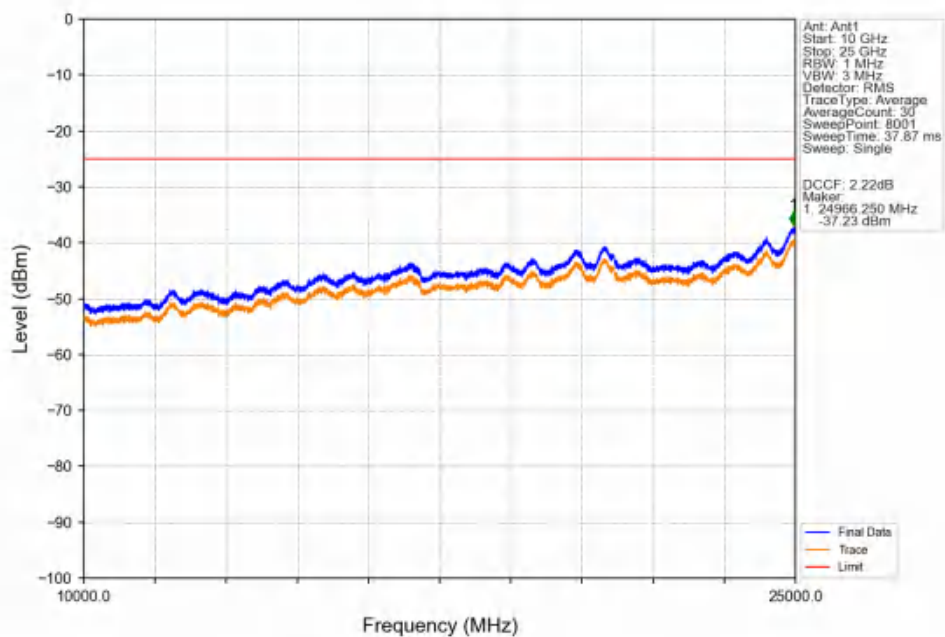
Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTNV



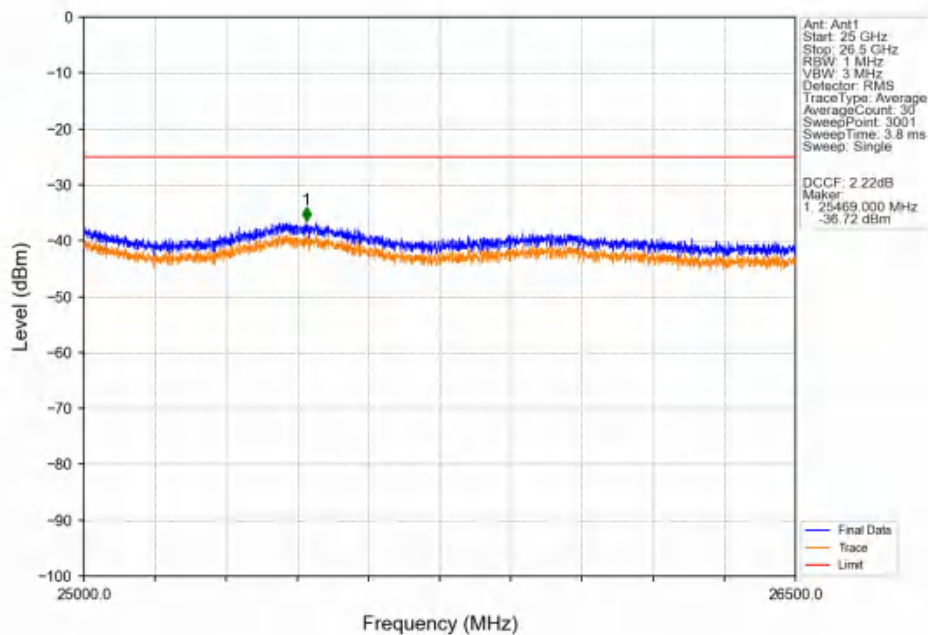
Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTV



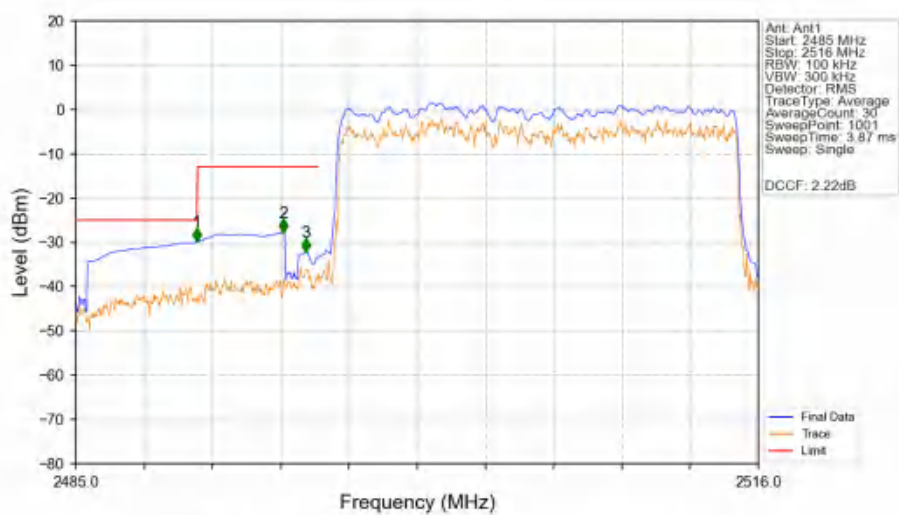
Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTV



Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTNV

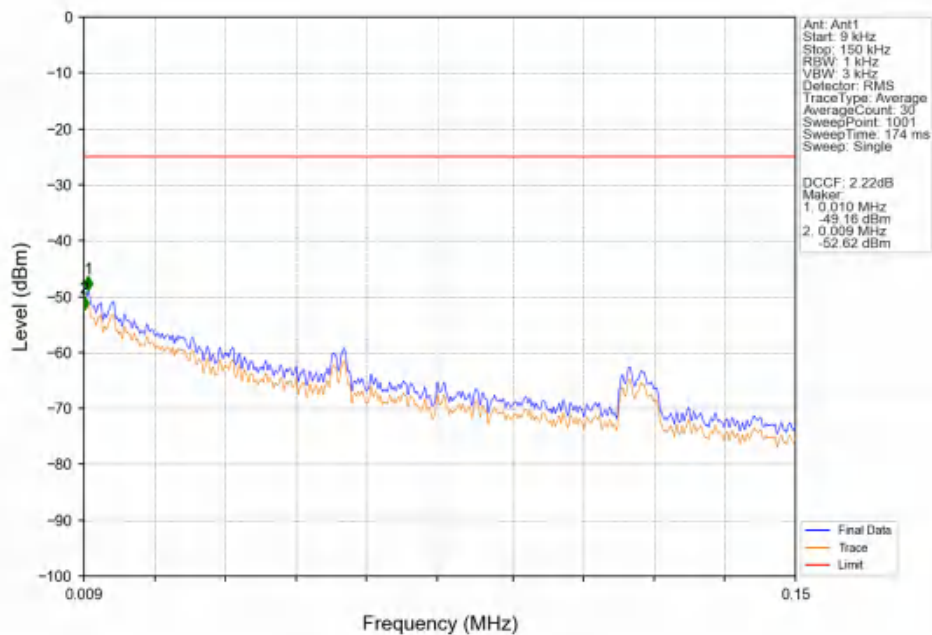


Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTNV

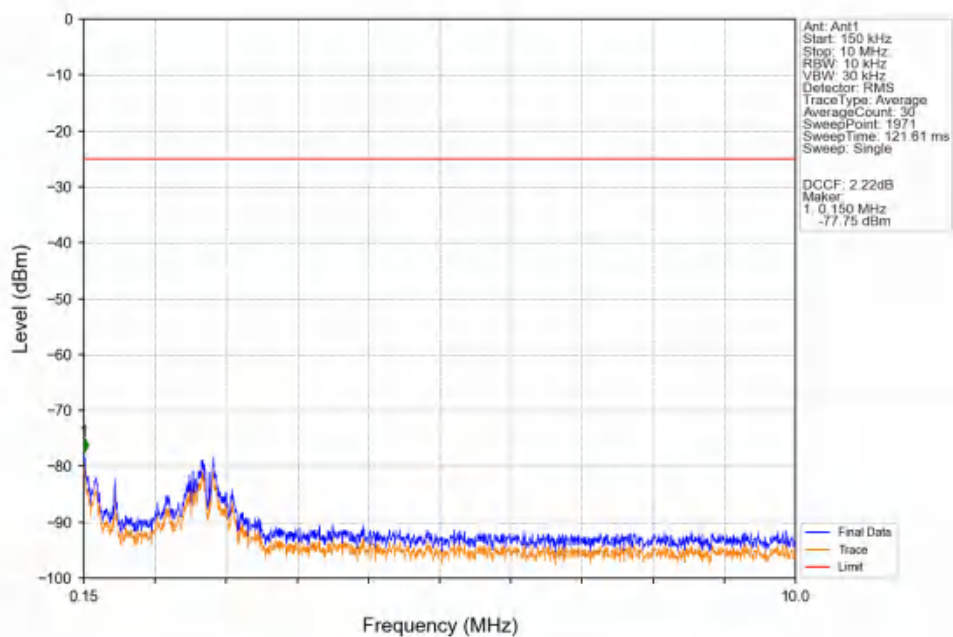


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.487	-29.94	-25	Pass
2490.5	2495	1	CHP	2	2494.424	-27.81	-13	Pass
2495	2496	0.2	CHP	3	2495.447	-32.19	-13	Pass
2496	2516	0.2	CHP	/	/	/	/	/

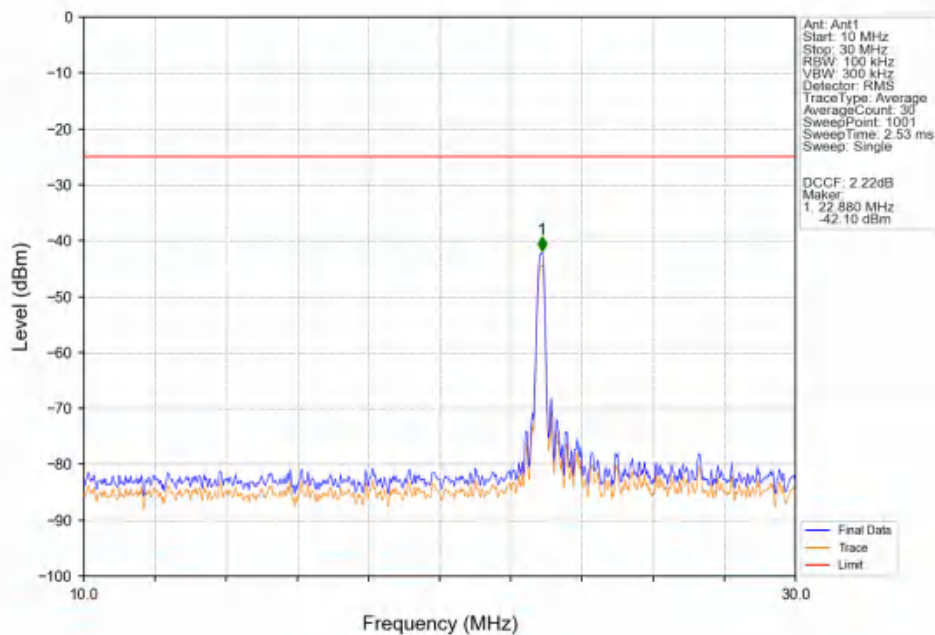
Band41 20MHz 16QAM MCH 2593MHz RB 1 0 NTV



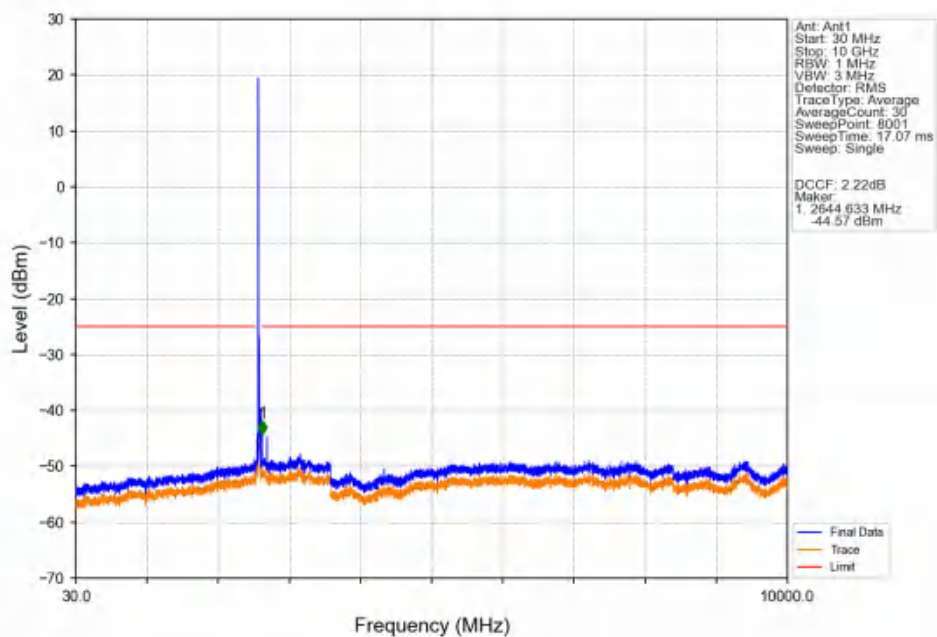
Band41 20MHz 16QAM MCH 2593MHz RB 1 0 NTV



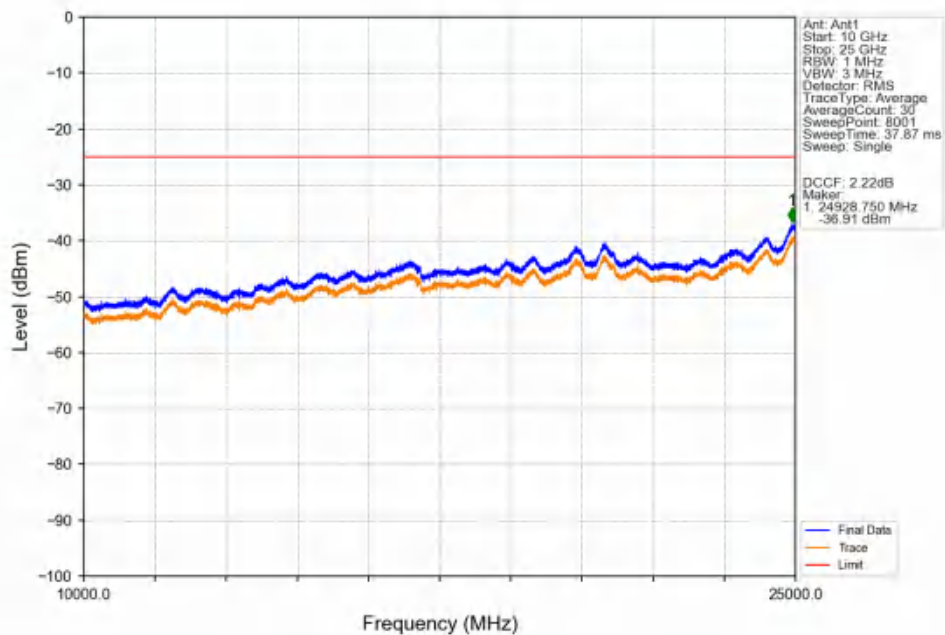
Band41 20MHz 16QAM MCH 2593MHz RB 1 0 NTV



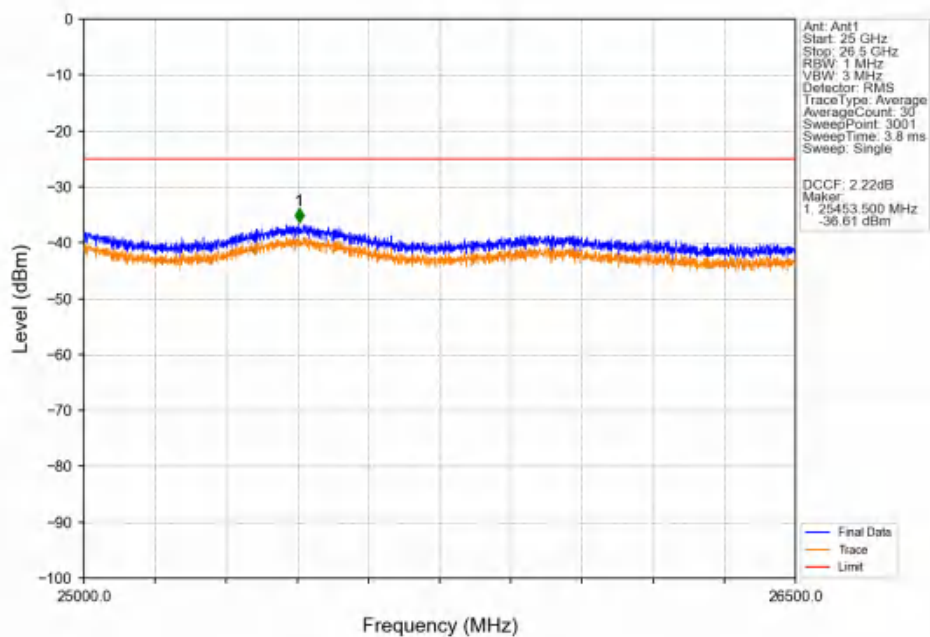
Band41 20MHz 16QAM MCH 2593MHz RB 1 0 NTV



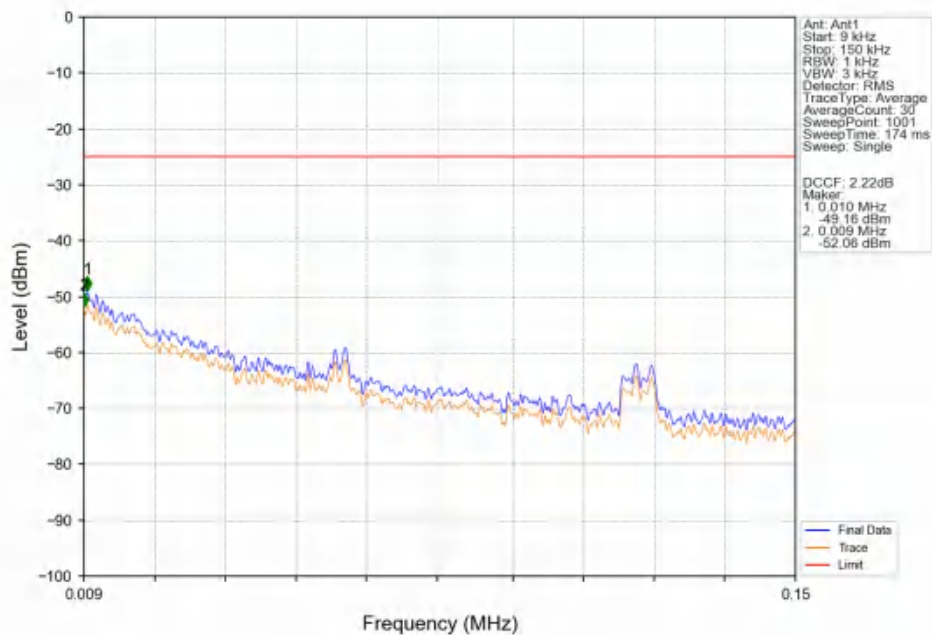
Band41 20MHz 16QAM MCH 2593MHz RB 1 0 NTNV



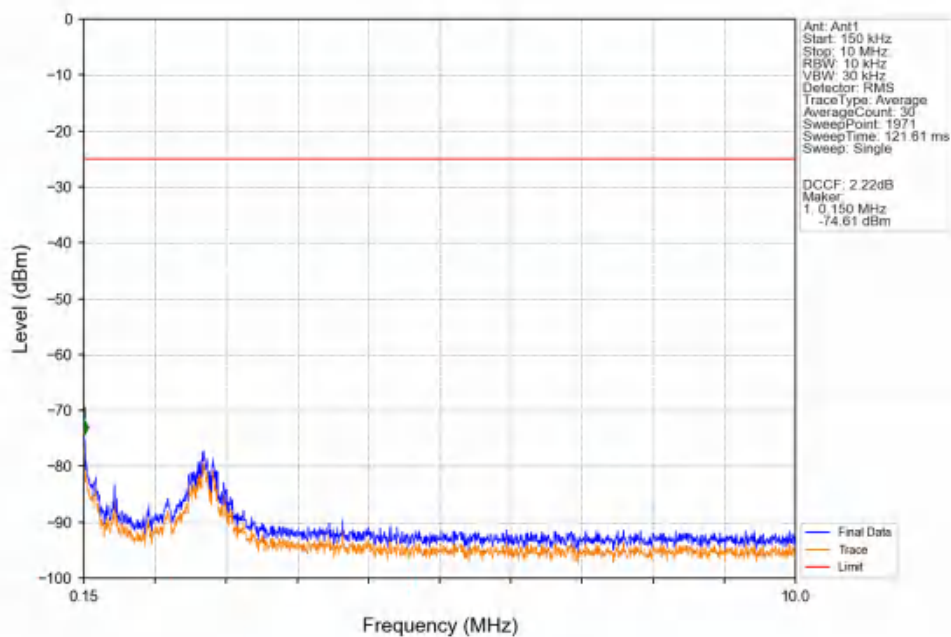
Band41 20MHz 16QAM MCH 2593MHz RB 1 0 NTNV



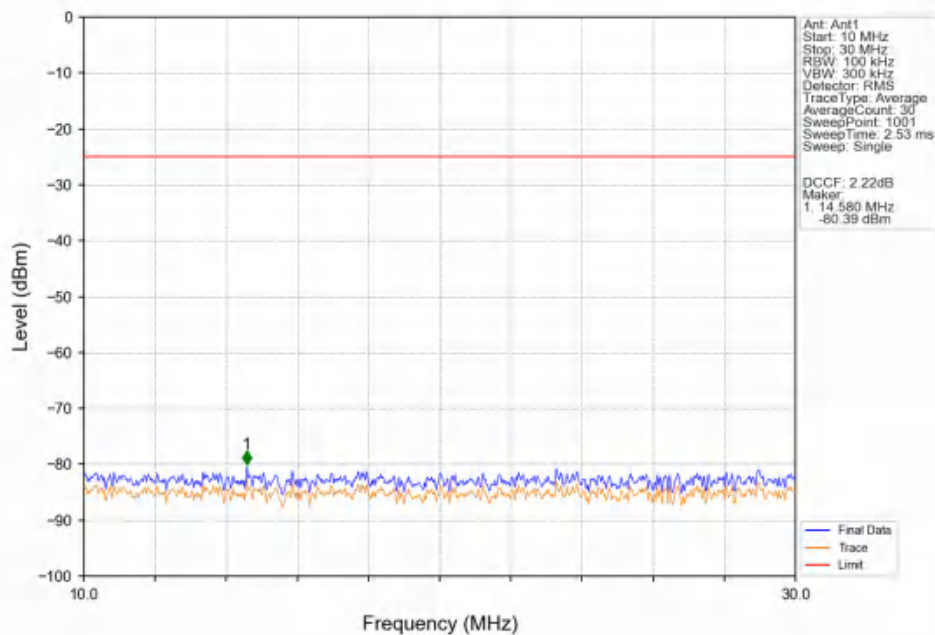
Band41 20MHz 16QAM HCH 2680MHz RB 1 0 NTV



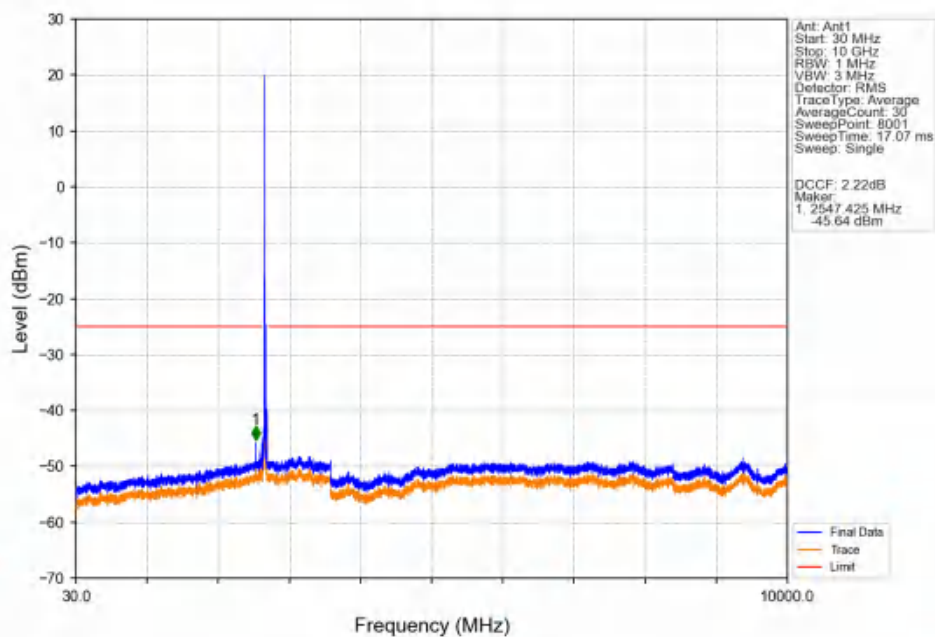
Band41 20MHz 16QAM HCH 2680MHz RB 1 0 NTV



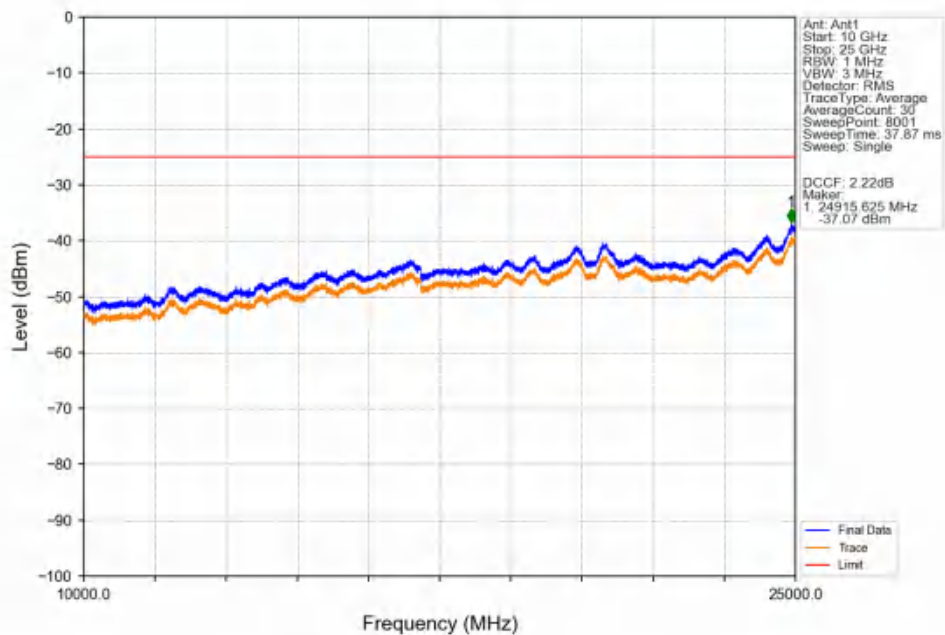
Band41 20MHz 16QAM HCH 2680MHz RB 1 0 NTV



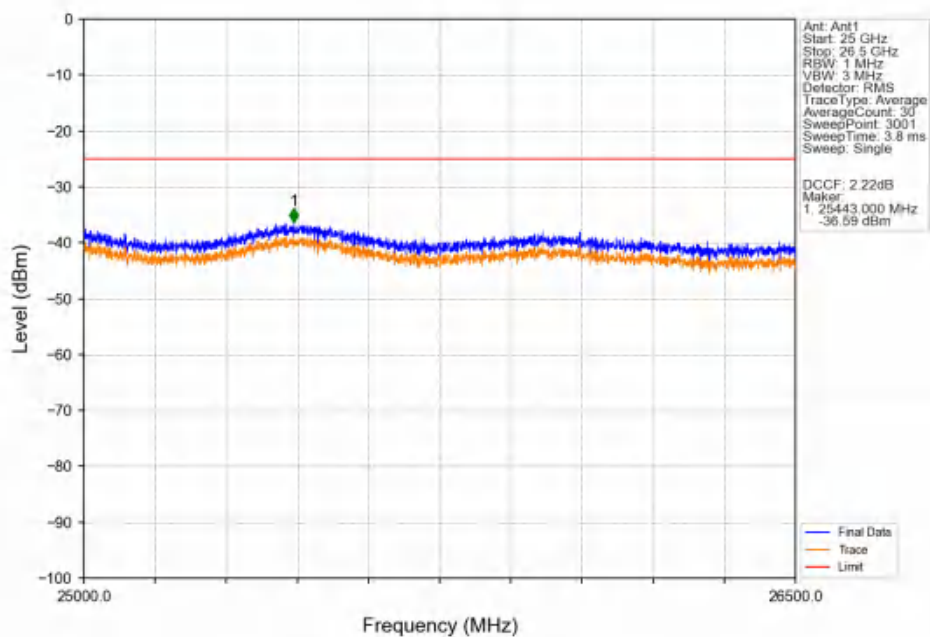
Band41 20MHz 16QAM HCH 2680MHz RB 1 0 NTV



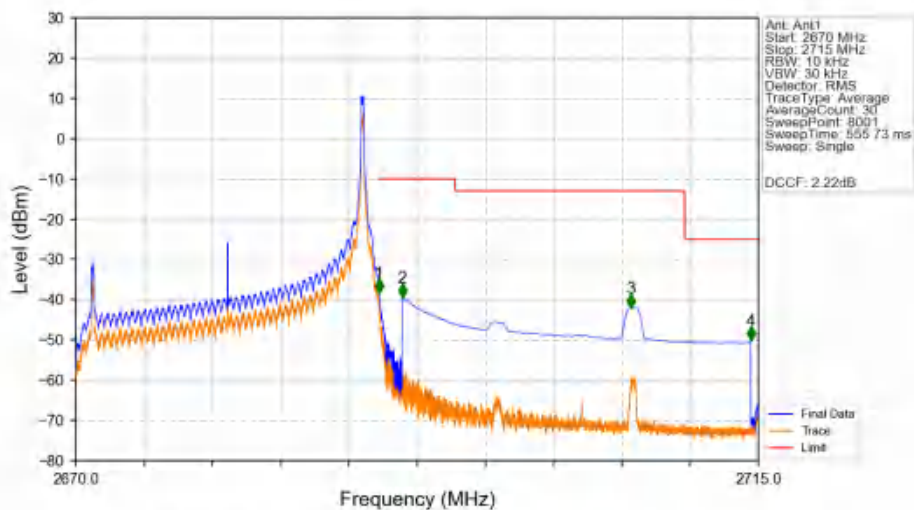
Band41 20MHz 16QAM HCH 2680MHz RB 1 0 NTNV



Band41 20MHz 16QAM HCH 2680MHz RB 1 0 NTNV

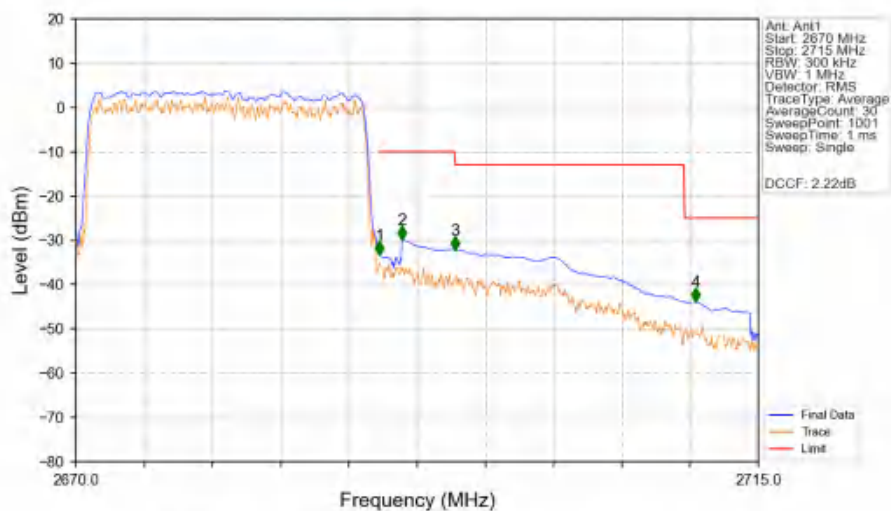


Band41 20MHz 16QAM HCH 2680MHz RB 1 99 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.003	-38.18	-10	Pass
2691	2695	1	CHP	2	2691.521	-39.38	-10	Pass
2695	2710.135	1	CHP	3	2706.585	-42.07	-13	Pass
2710.135	2715	1	CHP	4	2714.499	-50.15	-25	Pass

Band41 20MHz 16QAM HCH 2680MHz RB 100 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2670	2690	0.403	CHP	/	/	/	/	/
2690	2691	0.403	CHP	1	2690.025	-33.28	-10	Pass
2691	2695	1	CHP	2	2691.510	-29.86	-10	Pass
2695	2710.135	1	CHP	3	2695.020	-32.29	-13	Pass
2710.135	2715	1	CHP	4	2710.860	-43.87	-25	Pass