

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B41_5MHz_EIRP

Band: 41 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	21.39	-1.17	20.22	<=33.01	Pass
			13	22.20	-1.17	21.03	<=33.01	Pass
			24	22.39	-1.17	21.22	<=33.01	Pass
		12	0	21.51	-1.17	20.34	<=33.01	Pass
			6	22.00	-1.17	20.83	<=33.01	Pass
			13	22.10	-1.17	20.93	<=33.01	Pass
		25	0	21.91	-1.17	20.74	<=33.01	Pass
	2593	1	0	21.83	-1.17	20.66	<=33.01	Pass
			13	21.74	-1.17	20.57	<=33.01	Pass
			24	21.83	-1.17	20.66	<=33.01	Pass
		12	0	20.91	-1.17	19.74	<=33.01	Pass
			6	20.88	-1.17	19.71	<=33.01	Pass
			13	20.87	-1.17	19.70	<=33.01	Pass
		25	0	20.81	-1.17	19.64	<=33.01	Pass
	2687.5	1	0	21.78	-1.17	20.61	<=33.01	Pass
			13	21.64	-1.17	20.47	<=33.01	Pass
			24	21.71	-1.17	20.54	<=33.01	Pass
		12	0	20.75	-1.17	19.58	<=33.01	Pass
			6	20.84	-1.17	19.67	<=33.01	Pass
			13	20.83	-1.17	19.66	<=33.01	Pass
		25	0	20.74	-1.17	19.57	<=33.01	Pass
16QAM	2498.5	1	0	20.67	-1.17	19.50	<=33.01	Pass
			13	21.41	-1.17	20.24	<=33.01	Pass
			24	21.53	-1.17	20.36	<=33.01	Pass
		12	0	20.48	-1.17	19.31	<=33.01	Pass
			6	20.87	-1.17	19.70	<=33.01	Pass
			13	21.13	-1.17	19.96	<=33.01	Pass
		25	0	20.90	-1.17	19.73	<=33.01	Pass
	2593	1	0	22.23	-1.17	21.06	<=33.01	Pass
			13	22.02	-1.17	20.85	<=33.01	Pass
			24	21.94	-1.17	20.77	<=33.01	Pass
		12	0	19.84	-1.17	18.67	<=33.01	Pass
			6	19.81	-1.17	18.64	<=33.01	Pass
			13	19.72	-1.17	18.55	<=33.01	Pass
		25	0	19.90	-1.17	18.73	<=33.01	Pass
	2687.5	1	0	21.27	-1.17	20.10	<=33.01	Pass
			13	21.32	-1.17	20.15	<=33.01	Pass
			24	21.25	-1.17	20.08	<=33.01	Pass
		12	0	19.80	-1.17	18.63	<=33.01	Pass
			6	19.77	-1.17	18.60	<=33.01	Pass
			13	19.75	-1.17	18.58	<=33.01	Pass
		25	0	19.88	-1.17	18.71	<=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	21.16	-1.17	19.99	<=33.01	Pass
			25	22.19	-1.17	21.02	<=33.01	Pass
			49	22.61	-1.17	21.44	<=33.01	Pass
		25	0	20.98	-1.17	19.81	<=33.01	Pass
			13	21.73	-1.17	20.56	<=33.01	Pass
			25	22.09	-1.17	20.92	<=33.01	Pass
		50	0	21.61	-1.17	20.44	<=33.01	Pass
	2593	1	0	21.75	-1.17	20.58	<=33.01	Pass
			25	21.72	-1.17	20.55	<=33.01	Pass
			49	21.71	-1.17	20.54	<=33.01	Pass
		25	0	20.81	-1.17	19.64	<=33.01	Pass
			13	20.85	-1.17	19.68	<=33.01	Pass
			25	20.92	-1.17	19.75	<=33.01	Pass
		50	0	20.91	-1.17	19.74	<=33.01	Pass
	2685	1	0	21.67	-1.17	20.50	<=33.01	Pass
			25	21.77	-1.17	20.60	<=33.01	Pass
			49	21.55	-1.17	20.38	<=33.01	Pass
		25	0	20.75	-1.17	19.58	<=33.01	Pass
			13	20.72	-1.17	19.55	<=33.01	Pass
			25	20.78	-1.17	19.61	<=33.01	Pass
		50	0	20.80	-1.17	19.63	<=33.01	Pass
16QAM	2501	1	0	20.62	-1.17	19.45	<=33.01	Pass
			25	21.31	-1.17	20.14	<=33.01	Pass
			49	21.78	-1.17	20.61	<=33.01	Pass
		25	0	19.95	-1.17	18.78	<=33.01	Pass
			13	20.61	-1.17	19.44	<=33.01	Pass
			25	21.20	-1.17	20.03	<=33.01	Pass
		50	0	20.62	-1.17	19.45	<=33.01	Pass
	2593	1	0	21.42	-1.17	20.25	<=33.01	Pass
			25	21.45	-1.17	20.28	<=33.01	Pass
			49	21.06	-1.17	19.89	<=33.01	Pass
		25	0	20.11	-1.17	18.94	<=33.01	Pass
			13	20.08	-1.17	18.91	<=33.01	Pass
			25	20.10	-1.17	18.93	<=33.01	Pass
		50	0	19.86	-1.17	18.69	<=33.01	Pass
	2685	1	0	21.88	-1.17	20.71	<=33.01	Pass
			25	21.83	-1.17	20.66	<=33.01	Pass
			49	21.87	-1.17	20.70	<=33.01	Pass
		25	0	19.87	-1.17	18.70	<=33.01	Pass
			13	19.86	-1.17	18.69	<=33.01	Pass
			25	19.96	-1.17	18.79	<=33.01	Pass
		50	0	19.97	-1.17	18.80	<=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	21.46	-1.17	20.29	<=33.01	Pass
			38	22.42	-1.17	21.25	<=33.01	Pass
			74	22.35	-1.17	21.18	<=33.01	Pass
		36	0	21.85	-1.17	20.68	<=33.01	Pass
			18	22.17	-1.17	21.00	<=33.01	Pass
			39	22.44	-1.17	21.27	<=33.01	Pass

16QAM	2593	75	0	22.22	-1.17	21.05	<=33.01	Pass
		1	0	22.11	-1.17	20.94	<=33.01	Pass
			38	21.73	-1.17	20.56	<=33.01	Pass
			74	21.77	-1.17	20.60	<=33.01	Pass
		36	0	20.79	-1.17	19.62	<=33.01	Pass
			18	20.48	-1.17	19.31	<=33.01	Pass
			39	20.46	-1.17	19.29	<=33.01	Pass
		75	0	20.59	-1.17	19.42	<=33.01	Pass
	2682.5	1	0	21.82	-1.17	20.65	<=33.01	Pass
			38	21.64	-1.17	20.47	<=33.01	Pass
			74	21.76	-1.17	20.59	<=33.01	Pass
		36	0	20.49	-1.17	19.32	<=33.01	Pass
			18	20.54	-1.17	19.37	<=33.01	Pass
			39	20.74	-1.17	19.57	<=33.01	Pass
		75	0	20.55	-1.17	19.38	<=33.01	Pass
	2503.5	1	0	21.41	-1.17	20.24	<=33.01	Pass
			38	22.06	-1.17	20.89	<=33.01	Pass
			74	21.81	-1.17	20.64	<=33.01	Pass
		36	0	21.26	-1.17	20.09	<=33.01	Pass
			18	21.65	-1.17	20.48	<=33.01	Pass
			39	21.79	-1.17	20.62	<=33.01	Pass
		75	0	21.48	-1.17	20.31	<=33.01	Pass
	2593	1	0	20.86	-1.17	19.69	<=33.01	Pass
			38	21.31	-1.17	20.14	<=33.01	Pass
			74	21.05	-1.17	19.88	<=33.01	Pass
		36	0	19.60	-1.17	18.43	<=33.01	Pass
			18	19.60	-1.17	18.43	<=33.01	Pass
			39	19.62	-1.17	18.45	<=33.01	Pass
		75	0	19.69	-1.17	18.52	<=33.01	Pass
	2682.5	1	0	21.02	-1.17	19.85	<=33.01	Pass
			38	21.07	-1.17	19.90	<=33.01	Pass
			74	21.11	-1.17	19.94	<=33.01	Pass
		36	0	19.84	-1.17	18.67	<=33.01	Pass
			18	19.74	-1.17	18.57	<=33.01	Pass
			39	19.78	-1.17	18.61	<=33.01	Pass
		75	0	19.75	-1.17	18.58	<=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	2506	1	0	21.48	-1.17	20.31	<=33.01	Pass
			50	22.52	-1.17	21.35	<=33.01	Pass
			99	22.23	-1.17	21.06	<=33.01	Pass
		50	0	21.54	-1.17	20.37	<=33.01	Pass
			25	22.00	-1.17	20.83	<=33.01	Pass
			50	22.11	-1.17	20.94	<=33.01	Pass
		100	0	21.70	-1.17	20.53	<=33.01	Pass
	2593	1	0	22.03	-1.17	20.86	<=33.01	Pass
			50	21.77	-1.17	20.60	<=33.01	Pass
			99	21.71	-1.17	20.54	<=33.01	Pass
		50	0	20.79	-1.17	19.62	<=33.01	Pass
			25	20.77	-1.17	19.60	<=33.01	Pass
			50	20.60	-1.17	19.43	<=33.01	Pass
		100	0	20.70	-1.17	19.53	<=33.01	Pass

16QAM	2680	1	0	21.73	-1.17	20.56	<=33.01	Pass
			50	21.85	-1.17	20.68	<=33.01	Pass
			99	21.76	-1.17	20.59	<=33.01	Pass
		50	0	20.69	-1.17	19.52	<=33.01	Pass
			25	20.73	-1.17	19.56	<=33.01	Pass
			50	20.69	-1.17	19.52	<=33.01	Pass
		100	0	20.74	-1.17	19.57	<=33.01	Pass
	2506	1	0	21.13	-1.17	19.96	<=33.01	Pass
			50	21.48	-1.17	20.31	<=33.01	Pass
			99	21.61	-1.17	20.44	<=33.01	Pass
		50	0	20.47	-1.17	19.30	<=33.01	Pass
			25	21.04	-1.17	19.87	<=33.01	Pass
			50	21.31	-1.17	20.14	<=33.01	Pass
		100	0	20.89	-1.17	19.72	<=33.01	Pass
	2593	1	0	21.89	-1.17	20.72	<=33.01	Pass
			50	21.95	-1.17	20.78	<=33.01	Pass
			99	21.82	-1.17	20.65	<=33.01	Pass
		50	0	19.90	-1.17	18.73	<=33.01	Pass
			25	19.91	-1.17	18.74	<=33.01	Pass
			50	19.90	-1.17	18.73	<=33.01	Pass
		100	0	19.81	-1.17	18.64	<=33.01	Pass
	2680	1	0	21.40	-1.17	20.23	<=33.01	Pass
			50	21.20	-1.17	20.03	<=33.01	Pass
			99	21.42	-1.17	20.25	<=33.01	Pass
		50	0	19.94	-1.17	18.77	<=33.01	Pass
			25	19.80	-1.17	18.63	<=33.01	Pass
			50	19.76	-1.17	18.59	<=33.01	Pass
		100	0	19.85	-1.17	18.68	<=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	-34.060	-0.0136	-2.5 to 2.5	Pass
					3.85	-38.338	-0.0153	-2.5 to 2.5	Pass
					4.43	-4.535	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	4.163	0.0017	-2.5 to 2.5	Pass
				-20	3.85	15.121	0.0061	-2.5 to 2.5	Pass
				-10	3.85	26.064	0.0104	-2.5 to 2.5	Pass
				0	3.85	35.048	0.0140	-2.5 to 2.5	Pass
				10	3.85	40.469	0.0162	-2.5 to 2.5	Pass
				30	3.85	45.433	0.0182	-2.5 to 2.5	Pass
				40	3.85	55.604	0.0223	-2.5 to 2.5	Pass
				50	3.85	9.427	0.0038	-2.5 to 2.5	Pass
	2593	25	0	20	3.27	3.476	0.0013	-2.5 to 2.5	Pass
					3.85	1.230	0.0005	-2.5 to 2.5	Pass
					4.43	23.975	0.0092	-2.5 to 2.5	Pass
				-30	3.85	22.473	0.0087	-2.5 to 2.5	Pass
				-20	3.85	23.732	0.0092	-2.5 to 2.5	Pass
				-10	3.85	44.017	0.0170	-2.5 to 2.5	Pass

				0	3.85	10.843	0.0042	-2.5 to 2.5	Pass
				10	3.85	21.830	0.0084	-2.5 to 2.5	Pass
				30	3.85	29.883	0.0115	-2.5 to 2.5	Pass
				40	3.85	37.580	0.0145	-2.5 to 2.5	Pass
				50	3.85	46.020	0.0177	-2.5 to 2.5	Pass
	2687.5	25	0	20	3.27	-4.163	-0.0015	-2.5 to 2.5	Pass
					3.85	-21.157	-0.0079	-2.5 to 2.5	Pass
					4.43	-27.609	-0.0103	-2.5 to 2.5	Pass
				-30	3.85	-27.866	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-20.185	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-21.915	-0.0082	-2.5 to 2.5	Pass
				0	3.85	-13.690	-0.0051	-2.5 to 2.5	Pass
				10	3.85	-17.266	-0.0064	-2.5 to 2.5	Pass
				30	3.85	-6.795	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-11.873	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-10.314	-0.0038	-2.5 to 2.5	Pass
16QAM	2498.5	25	0	20	3.27	11.001	0.0044	-2.5 to 2.5	Pass
					3.85	3.347	0.0013	-2.5 to 2.5	Pass
					4.43	-5.550	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-7.482	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	-16.537	-0.0066	-2.5 to 2.5	Pass
				-10	3.85	-30.084	-0.0120	-2.5 to 2.5	Pass
				0	3.85	-38.424	-0.0154	-2.5 to 2.5	Pass
				10	3.85	-36.507	-0.0146	-2.5 to 2.5	Pass
				30	3.85	-46.248	-0.0185	-2.5 to 2.5	Pass
				40	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
				50	3.85	4.764	0.0019	-2.5 to 2.5	Pass
	2593	25	0	20	3.27	0.157	0.0001	-2.5 to 2.5	Pass
					3.85	6.137	0.0024	-2.5 to 2.5	Pass
					4.43	3.662	0.0014	-2.5 to 2.5	Pass
				-30	3.85	-3.805	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-7.839	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-10.242	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-13.075	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-16.637	-0.0064	-2.5 to 2.5	Pass
				30	3.85	-18.110	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-18.597	-0.0072	-2.5 to 2.5	Pass
				50	3.85	-17.023	-0.0066	-2.5 to 2.5	Pass
	2687.5	25	0	20	3.27	-7.567	-0.0028	-2.5 to 2.5	Pass
					3.85	-8.225	-0.0031	-2.5 to 2.5	Pass
					4.43	-18.210	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	-22.974	-0.0085	-2.5 to 2.5	Pass
				-20	3.85	-35.877	-0.0133	-2.5 to 2.5	Pass
				-10	3.85	-40.612	-0.0151	-2.5 to 2.5	Pass
				0	3.85	-47.178	-0.0176	-2.5 to 2.5	Pass
				10	3.85	-20.127	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-20.070	-0.0075	-2.5 to 2.5	Pass
				40	3.85	-28.267	-0.0105	-2.5 to 2.5	Pass
				50	3.85	-32.187	-0.0120	-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	6.523	0.0026	-2.5 to 2.5	Pass
					3.85	3.390	0.0014	-2.5 to 2.5	Pass

					4.43	39.611	0.0158	-2.5 to 2.5	Pass
				-30	3.85	28.095	0.0112	-2.5 to 2.5	Pass
				-20	3.85	26.164	0.0105	-2.5 to 2.5	Pass
				-10	3.85	39.940	0.0160	-2.5 to 2.5	Pass
				0	3.85	10.257	0.0041	-2.5 to 2.5	Pass
				10	3.85	27.866	0.0111	-2.5 to 2.5	Pass
				30	3.85	42.243	0.0169	-2.5 to 2.5	Pass
				40	3.85	26.064	0.0104	-2.5 to 2.5	Pass
				50	3.85	30.184	0.0121	-2.5 to 2.5	Pass
	2593	50	0	20	3.27	-1.059	-0.0004	-2.5 to 2.5	Pass
					3.85	-4.878	-0.0019	-2.5 to 2.5	Pass
					4.43	4.406	0.0017	-2.5 to 2.5	Pass
				-30	3.85	11.458	0.0044	-2.5 to 2.5	Pass
				-20	3.85	21.257	0.0082	-2.5 to 2.5	Pass
				-10	3.85	31.114	0.0120	-2.5 to 2.5	Pass
				0	3.85	33.631	0.0130	-2.5 to 2.5	Pass
				10	3.85	37.751	0.0146	-2.5 to 2.5	Pass
				30	3.85	39.010	0.0150	-2.5 to 2.5	Pass
				40	3.85	38.538	0.0149	-2.5 to 2.5	Pass
				50	3.85	43.144	0.0166	-2.5 to 2.5	Pass
	2685	50	0	20	3.27	-14.405	-0.0054	-2.5 to 2.5	Pass
					3.85	-39.282	-0.0146	-2.5 to 2.5	Pass
					4.43	-49.653	-0.0185	-2.5 to 2.5	Pass
				-30	3.85	-47.679	-0.0178	-2.5 to 2.5	Pass
				-20	3.85	-35.505	-0.0132	-2.5 to 2.5	Pass
				-10	3.85	-26.965	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-18.311	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-14.491	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-2.546	-0.0009	-2.5 to 2.5	Pass
				40	3.85	1.473	0.0005	-2.5 to 2.5	Pass
				50	3.85	3.891	0.0014	-2.5 to 2.5	Pass
	16QAM	2501	50	20	3.27	50.211	0.0201	-2.5 to 2.5	Pass
					3.85	-7.296	-0.0029	-2.5 to 2.5	Pass
					4.43	-2.675	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	4.578	0.0018	-2.5 to 2.5	Pass
				-20	3.85	8.869	0.0035	-2.5 to 2.5	Pass
				-10	3.85	20.757	0.0083	-2.5 to 2.5	Pass
				0	3.85	27.981	0.0112	-2.5 to 2.5	Pass
				10	3.85	34.289	0.0137	-2.5 to 2.5	Pass
				30	3.85	33.731	0.0135	-2.5 to 2.5	Pass
				40	3.85	46.964	0.0188	-2.5 to 2.5	Pass
				50	3.85	50.769	0.0203	-2.5 to 2.5	Pass
		2593	50	20	3.27	42.615	0.0164	-2.5 to 2.5	Pass
					3.85	48.780	0.0188	-2.5 to 2.5	Pass
					4.43	48.809	0.0188	-2.5 to 2.5	Pass
				-30	3.85	47.507	0.0183	-2.5 to 2.5	Pass
				-20	3.85	46.120	0.0178	-2.5 to 2.5	Pass
				-10	3.85	44.017	0.0170	-2.5 to 2.5	Pass
				0	3.85	44.060	0.0170	-2.5 to 2.5	Pass
				10	3.85	47.951	0.0185	-2.5 to 2.5	Pass
				30	3.85	47.178	0.0182	-2.5 to 2.5	Pass
				40	3.85	2.632	0.0010	-2.5 to 2.5	Pass
				50	3.85	4.478	0.0017	-2.5 to 2.5	Pass
		2685	50	20	3.27	4.907	0.0018	-2.5 to 2.5	Pass
					3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
					4.43	-3.161	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-11.230	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-15.478	-0.0058	-2.5 to 2.5	Pass
				-10	3.85	-17.438	-0.0065	-2.5 to 2.5	Pass

				0	3.85	-16.537	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-17.467	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-9.685	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-11.659	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-9.027	-0.0034	-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	-41.542	-0.0166	-2.5 to 2.5	Pass
					3.85	-3.076	-0.0012	-2.5 to 2.5	Pass
					4.43	41.113	0.0164	-2.5 to 2.5	Pass
				-30	3.85	36.535	0.0146	-2.5 to 2.5	Pass
				-20	3.85	4.306	0.0017	-2.5 to 2.5	Pass
				-10	3.85	20.499	0.0082	-2.5 to 2.5	Pass
				0	3.85	25.191	0.0101	-2.5 to 2.5	Pass
				10	3.85	38.023	0.0152	-2.5 to 2.5	Pass
				30	3.85	43.116	0.0172	-2.5 to 2.5	Pass
				40	3.85	43.387	0.0173	-2.5 to 2.5	Pass
				50	3.85	51.098	0.0204	-2.5 to 2.5	Pass
	2593	75	0	20	3.27	-22.702	-0.0088	-2.5 to 2.5	Pass
					3.85	-27.695	-0.0107	-2.5 to 2.5	Pass
					4.43	-20.914	-0.0081	-2.5 to 2.5	Pass
				-30	3.85	-9.599	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-6.280	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	-1.144	-0.0004	-2.5 to 2.5	Pass
				0	3.85	43.373	0.0167	-2.5 to 2.5	Pass
				10	3.85	40.069	0.0155	-2.5 to 2.5	Pass
				30	3.85	28.181	0.0109	-2.5 to 2.5	Pass
				40	3.85	28.753	0.0111	-2.5 to 2.5	Pass
				50	3.85	13.876	0.0054	-2.5 to 2.5	Pass
	2682.5	75	0	20	3.27	8.554	0.0032	-2.5 to 2.5	Pass
					3.85	9.785	0.0036	-2.5 to 2.5	Pass
					4.43	24.261	0.0090	-2.5 to 2.5	Pass
				-30	3.85	45.490	0.0170	-2.5 to 2.5	Pass
				-20	3.85	-0.987	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	13.862	0.0052	-2.5 to 2.5	Pass
				0	3.85	25.949	0.0097	-2.5 to 2.5	Pass
				10	3.85	35.319	0.0132	-2.5 to 2.5	Pass
				30	3.85	24.605	0.0092	-2.5 to 2.5	Pass
				40	3.85	26.908	0.0100	-2.5 to 2.5	Pass
				50	3.85	33.159	0.0124	-2.5 to 2.5	Pass
16QAM	2503.5	75	0	20	3.27	0.730	0.0003	-2.5 to 2.5	Pass
					3.85	-0.672	-0.0003	-2.5 to 2.5	Pass
					4.43	-0.601	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-3.076	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-7.267	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-5.207	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-8.283	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-7.553	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-2.146	-0.0009	-2.5 to 2.5	Pass
				40	3.85	0.501	0.0002	-2.5 to 2.5	Pass
				50	3.85	-5.078	-0.0020	-2.5 to 2.5	Pass
	2593	75	0	20	3.27	35.262	0.0136	-2.5 to 2.5	Pass
					3.85	7.796	0.0030	-2.5 to 2.5	Pass

					4.43	28.181	0.0109	-2.5 to 2.5	Pass
				-30	3.85	44.703	0.0172	-2.5 to 2.5	Pass
				-20	3.85	0.787	0.0003	-2.5 to 2.5	Pass
				-10	3.85	14.348	0.0055	-2.5 to 2.5	Pass
				0	3.85	28.510	0.0110	-2.5 to 2.5	Pass
				10	3.85	44.532	0.0172	-2.5 to 2.5	Pass
				30	3.85	21.586	0.0083	-2.5 to 2.5	Pass
				40	3.85	33.031	0.0127	-2.5 to 2.5	Pass
				50	3.85	47.035	0.0181	-2.5 to 2.5	Pass
	2682.5	75	0	20	3.27	47.922	0.0179	-2.5 to 2.5	Pass
					3.85	-5.379	-0.0020	-2.5 to 2.5	Pass
					4.43	-5.035	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	3.905	0.0015	-2.5 to 2.5	Pass
				-20	3.85	5.207	0.0019	-2.5 to 2.5	Pass
				-10	3.85	10.972	0.0041	-2.5 to 2.5	Pass
				0	3.85	22.058	0.0082	-2.5 to 2.5	Pass
				10	3.85	22.974	0.0086	-2.5 to 2.5	Pass
				30	3.85	34.432	0.0128	-2.5 to 2.5	Pass
				40	3.85	37.937	0.0141	-2.5 to 2.5	Pass
				50	3.85	29.597	0.0110	-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	19.155	0.0076	-2.5 to 2.5	Pass
					3.85	24.905	0.0099	-2.5 to 2.5	Pass
					4.43	19.441	0.0078	-2.5 to 2.5	Pass
				-30	3.85	16.208	0.0065	-2.5 to 2.5	Pass
				-20	3.85	15.278	0.0061	-2.5 to 2.5	Pass
				-10	3.85	36.535	0.0146	-2.5 to 2.5	Pass
				0	3.85	22.173	0.0088	-2.5 to 2.5	Pass
				10	3.85	41.571	0.0166	-2.5 to 2.5	Pass
				30	3.85	-11.430	-0.0046	-2.5 to 2.5	Pass
				40	3.85	0.257	0.0001	-2.5 to 2.5	Pass
				50	3.85	8.168	0.0033	-2.5 to 2.5	Pass
	2593	100	0	20	3.27	-20.728	-0.0080	-2.5 to 2.5	Pass
					3.85	-16.866	-0.0065	-2.5 to 2.5	Pass
					4.43	1.631	0.0006	-2.5 to 2.5	Pass
				-30	3.85	9.656	0.0037	-2.5 to 2.5	Pass
				-20	3.85	16.236	0.0063	-2.5 to 2.5	Pass
				-10	3.85	19.898	0.0077	-2.5 to 2.5	Pass
				0	3.85	23.189	0.0089	-2.5 to 2.5	Pass
				10	3.85	28.410	0.0110	-2.5 to 2.5	Pass
				30	3.85	27.981	0.0108	-2.5 to 2.5	Pass
				40	3.85	32.415	0.0125	-2.5 to 2.5	Pass
				50	3.85	34.604	0.0133	-2.5 to 2.5	Pass
	2680	100	0	20	3.27	4.592	0.0017	-2.5 to 2.5	Pass
					3.85	0.072	0.0000	-2.5 to 2.5	Pass
					4.43	2.189	0.0008	-2.5 to 2.5	Pass
				-30	3.85	4.363	0.0016	-2.5 to 2.5	Pass
				-20	3.85	9.871	0.0037	-2.5 to 2.5	Pass
				-10	3.85	5.722	0.0021	-2.5 to 2.5	Pass
				0	3.85	6.552	0.0024	-2.5 to 2.5	Pass
				10	3.85	6.123	0.0023	-2.5 to 2.5	Pass
				30	3.85	10.557	0.0039	-2.5 to 2.5	Pass

16QAM	2506	100	0	40	3.85	5.093	0.0019	-2.5 to 2.5	Pass
				50	3.85	-17.538	-0.0065	-2.5 to 2.5	Pass
				20	3.27	17.381	0.0069	-2.5 to 2.5	Pass
					3.85	28.124	0.0112	-2.5 to 2.5	Pass
					4.43	22.774	0.0091	-2.5 to 2.5	Pass
				-30	3.85	32.086	0.0128	-2.5 to 2.5	Pass
				-20	3.85	28.267	0.0113	-2.5 to 2.5	Pass
				-10	3.85	32.401	0.0129	-2.5 to 2.5	Pass
				0	3.85	34.575	0.0138	-2.5 to 2.5	Pass
				10	3.85	39.568	0.0158	-2.5 to 2.5	Pass
	2593	100	0	30	3.85	42.100	0.0168	-2.5 to 2.5	Pass
				40	3.85	46.077	0.0184	-2.5 to 2.5	Pass
				50	3.85	8.140	0.0032	-2.5 to 2.5	Pass
				20	3.27	36.650	0.0141	-2.5 to 2.5	Pass
					3.85	37.036	0.0143	-2.5 to 2.5	Pass
					4.43	38.781	0.0150	-2.5 to 2.5	Pass
				-30	3.85	35.205	0.0136	-2.5 to 2.5	Pass
				-20	3.85	34.060	0.0131	-2.5 to 2.5	Pass
				-10	3.85	32.816	0.0127	-2.5 to 2.5	Pass
				0	3.85	33.288	0.0128	-2.5 to 2.5	Pass
	2680	100	0	10	3.85	31.486	0.0121	-2.5 to 2.5	Pass
				30	3.85	31.657	0.0122	-2.5 to 2.5	Pass
				40	3.85	30.971	0.0119	-2.5 to 2.5	Pass
				50	3.85	32.887	0.0127	-2.5 to 2.5	Pass
				20	3.27	17.896	0.0067	-2.5 to 2.5	Pass
					3.85	32.930	0.0123	-2.5 to 2.5	Pass
					4.43	16.623	0.0062	-2.5 to 2.5	Pass
				-30	3.85	11.702	0.0044	-2.5 to 2.5	Pass
				-20	3.85	46.949	0.0175	-2.5 to 2.5	Pass
				-10	3.85	43.931	0.0164	-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	
		Size	Offset	Result	Limit
QPSK	2593	25	0	Refer To Test Graph	
16QAM	2593	25	0	Refer To Test Graph	

3.1.2 B41_10MHz

Band: 41 / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		Size	Offset	Result	Limit
QPSK	2593	50	0	Refer To Test Graph	
16QAM	2593	50	0	Refer To Test Graph	

3.1.3 B41_15MHz

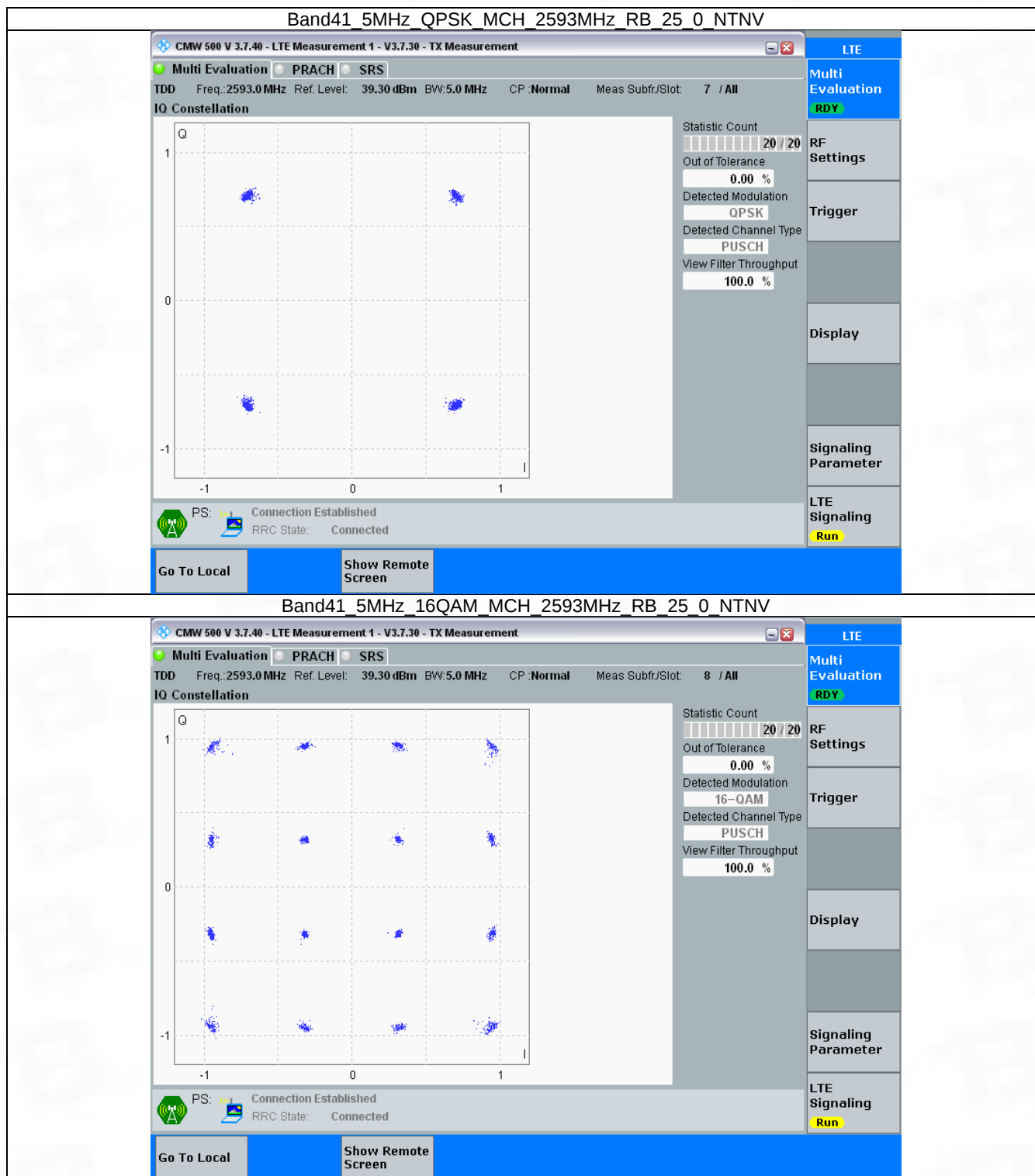
Band: 41 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2593	75	0	Refer To Test Graph		Pass
16QAM	2593	75	0	Refer To Test Graph		Pass

3.1.4 B41_20MHz

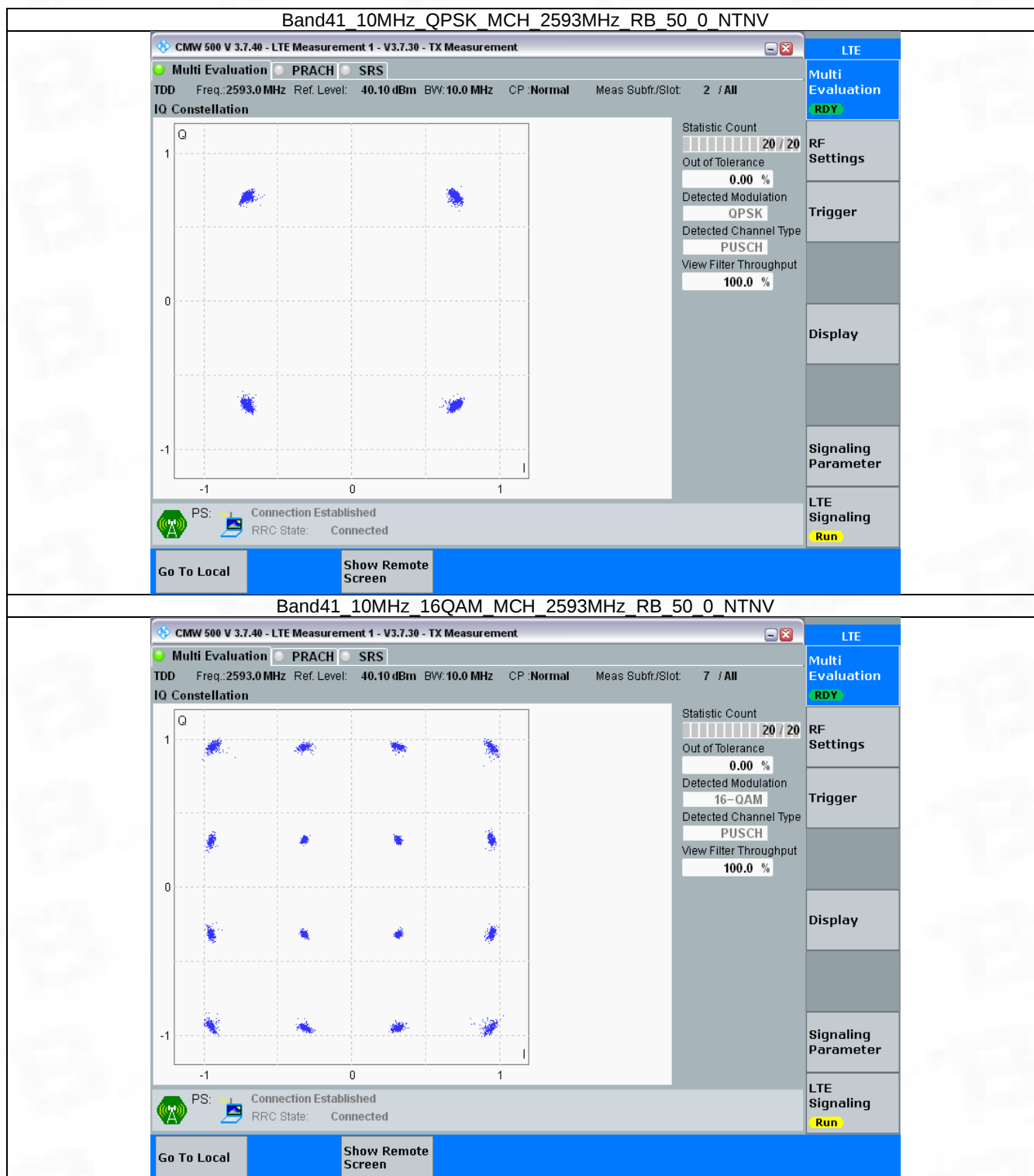
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2593	100	0	Refer To Test Graph		Pass
16QAM	2593	100	0	Refer To Test Graph		Pass

3.2 Test Graph

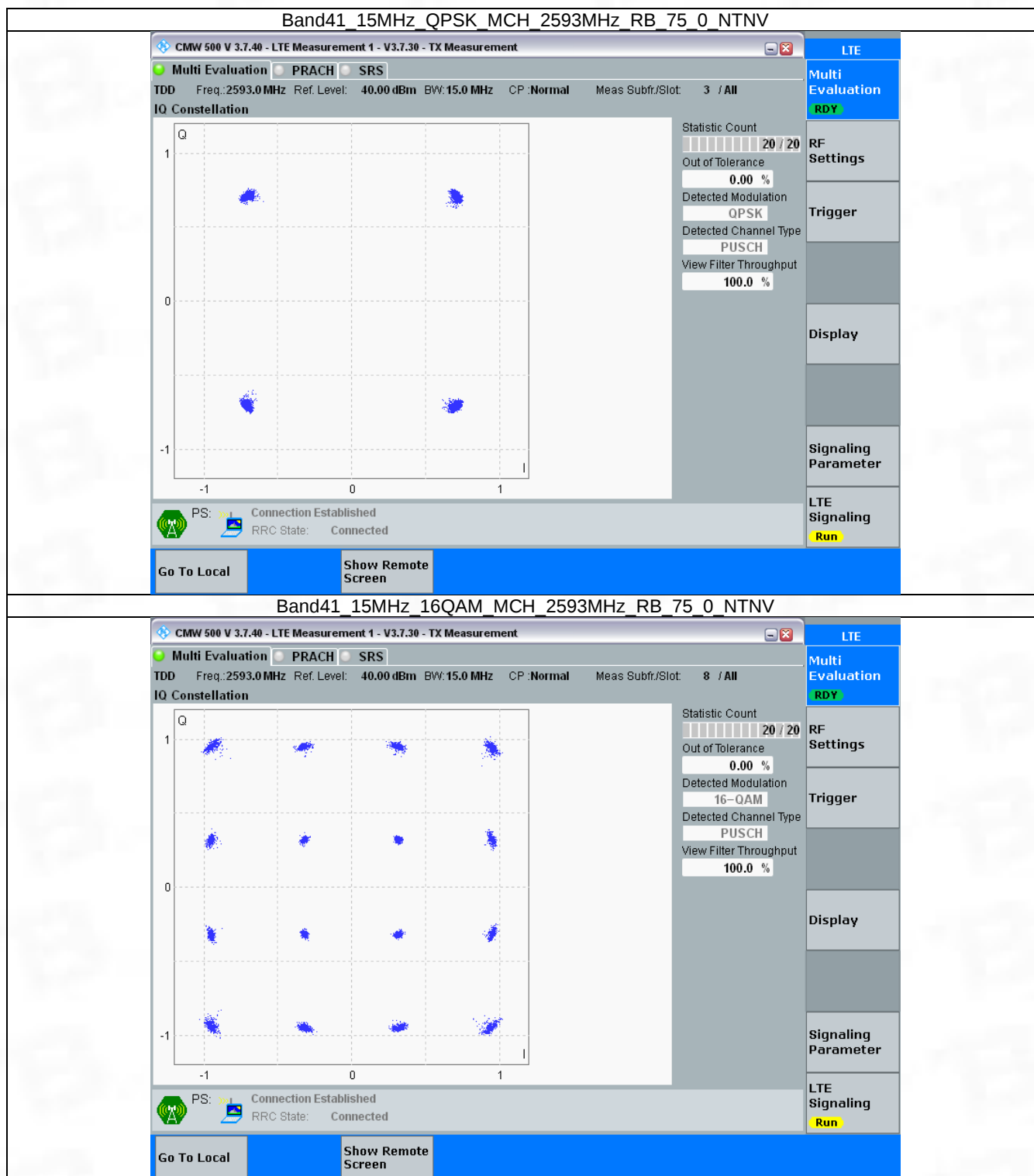
3.2.1 B41_5MHz



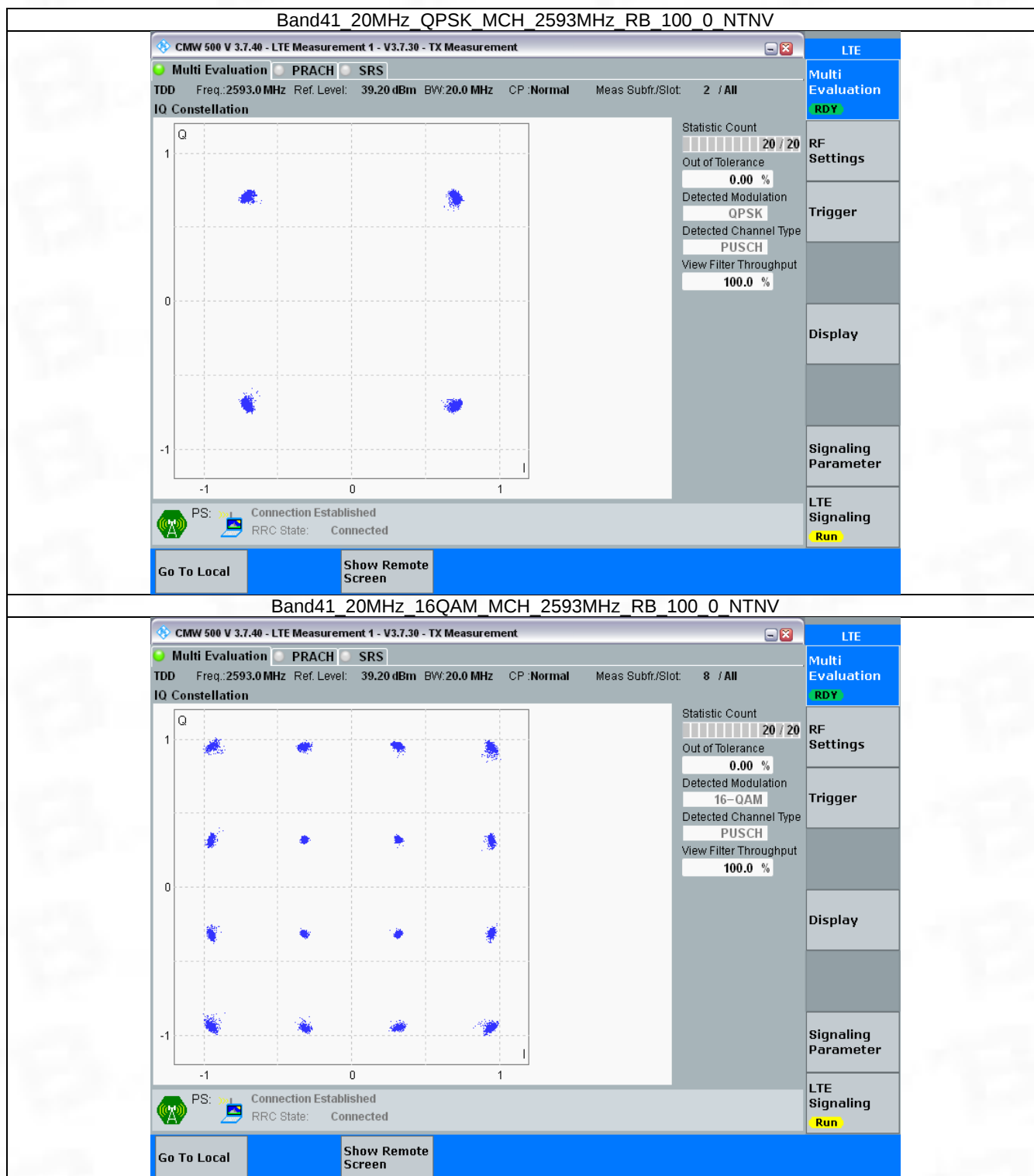
3.2.2 B41_10MHz



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	4.567	/	Pass
		2593	25	0	4.545	/	Pass
		2687.5	25	0	4.551	/	Pass
	16QAM	2498.5	25	0	4.553	/	Pass
		2593	25	0	4.599	/	Pass
		2687.5	25	0	4.558	/	Pass
10	QPSK	2501	50	0	9.236	/	Pass
		2593	50	0	9.071	/	Pass
		2685	50	0	9.091	/	Pass
	16QAM	2501	50	0	9.166	/	Pass
		2593	50	0	8.961	/	Pass
		2685	50	0	9.073	/	Pass
15	QPSK	2503.5	75	0	13.665	/	Pass
		2593	75	0	13.590	/	Pass
		2682.5	75	0	13.609	/	Pass
	16QAM	2503.5	75	0	13.740	/	Pass
		2593	75	0	13.670	/	Pass
		2682.5	75	0	13.606	/	Pass
20	QPSK	2506	100	0	18.258	/	Pass
		2593	100	0	18.152	/	Pass
		2680	100	0	18.133	/	Pass
	16QAM	2506	100	0	18.258	/	Pass
		2593	100	0	18.179	/	Pass
		2680	100	0	18.164	/	Pass

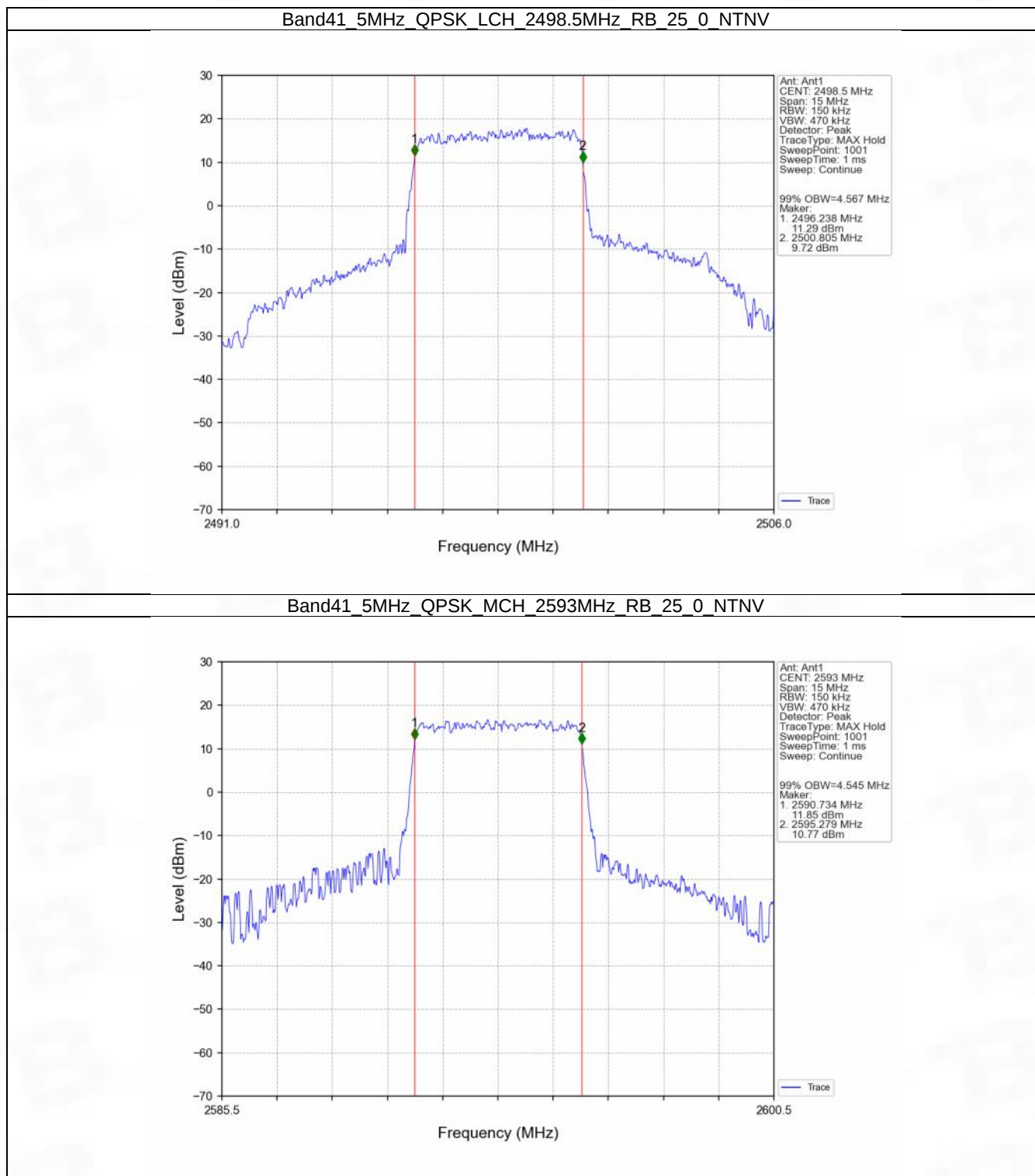
4.1.2 Band41_XDB

Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2498.5	25	0	5.907	/	Pass
		2593	25	0	5.172	/	Pass
		2687.5	25	0	5.273	/	Pass
	16QAM	2498.5	25	0	5.412	/	Pass
		2593	25	0	5.240	/	Pass
		2687.5	25	0	5.130	/	Pass
10	QPSK	2501	50	0	13.605	/	Pass
		2593	50	0	11.043	/	Pass
		2685	50	0	11.239	/	Pass
	16QAM	2501	50	0	13.358	/	Pass
		2593	50	0	9.737	/	Pass
		2685	50	0	10.204	/	Pass
15	QPSK	2503.5	75	0	14.742	/	Pass
		2593	75	0	15.338	/	Pass
		2682.5	75	0	15.678	/	Pass

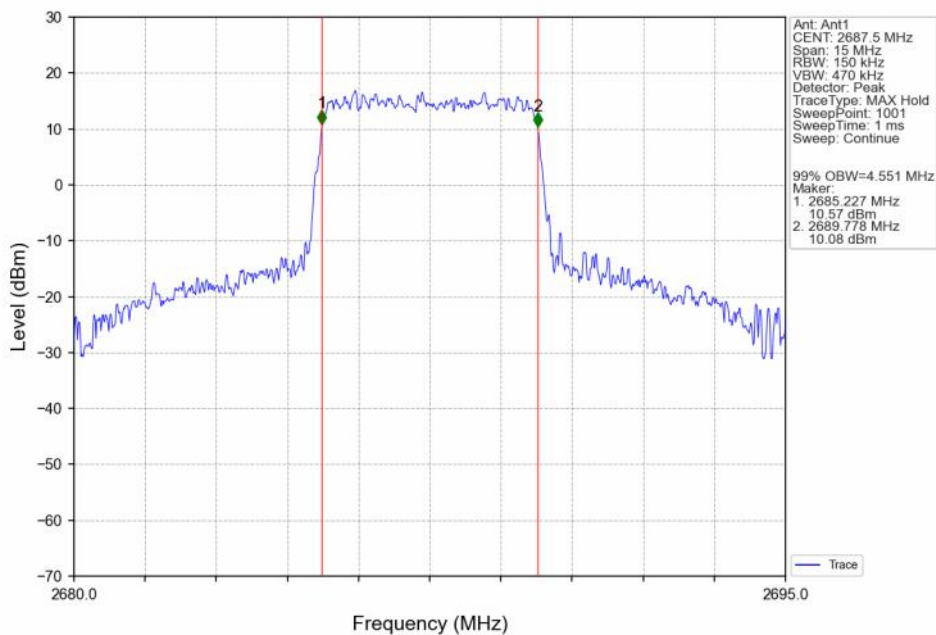
	16QAM	2503.5	75	0	22.207	/	Pass
		2593	75	0	16.556	/	Pass
		2682.5	75	0	15.339	/	Pass
20	QPSK	2506	100	0	25.651	/	Pass
		2593	100	0	22.220	/	Pass
		2680	100	0	20.550	/	Pass
	16QAM	2506	100	0	26.014	/	Pass
		2593	100	0	21.690	/	Pass
		2680	100	0	20.345	/	Pass

4.2 Test Graph

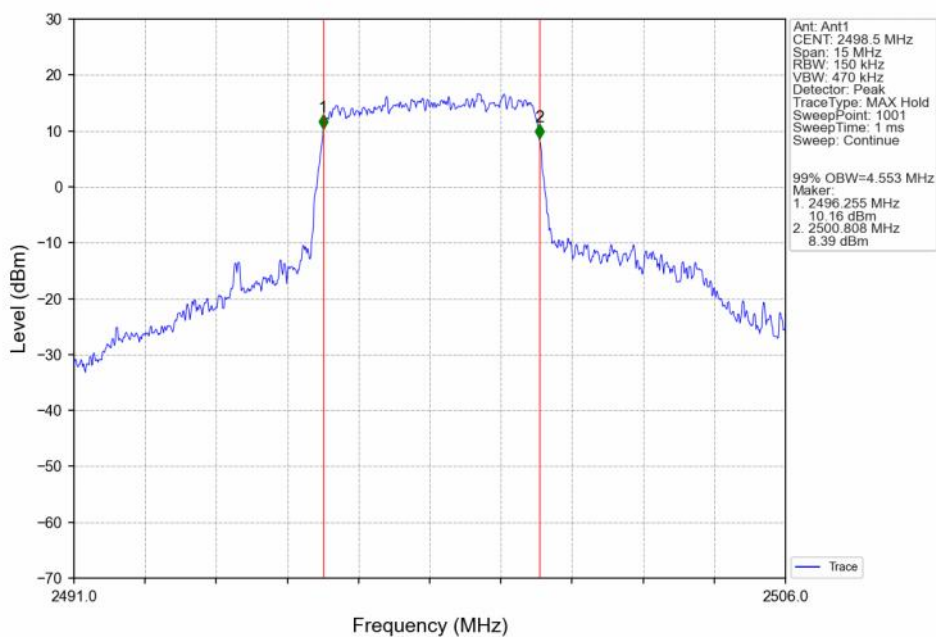
4.2.1 Band41_OBW



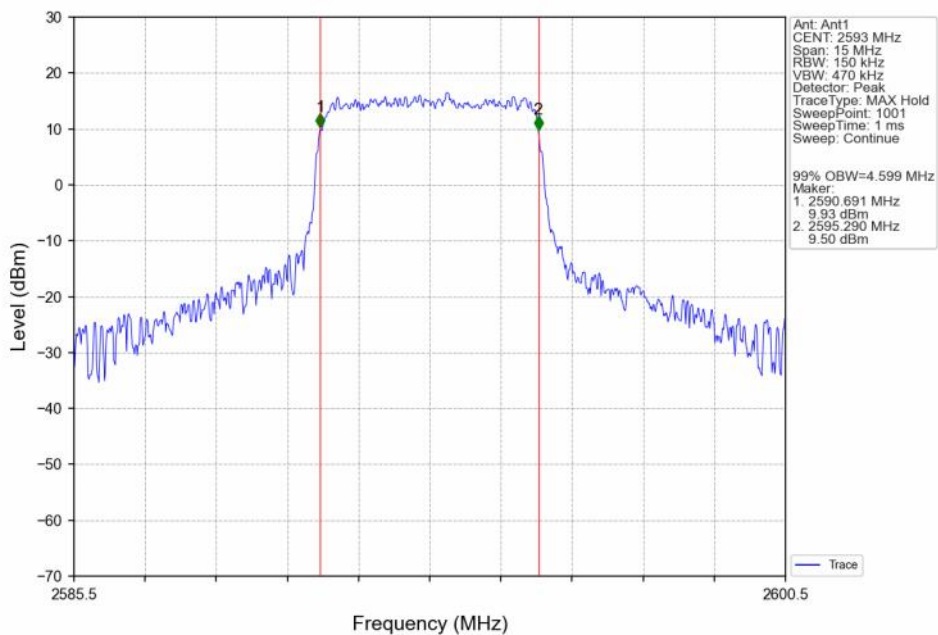
Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTNV



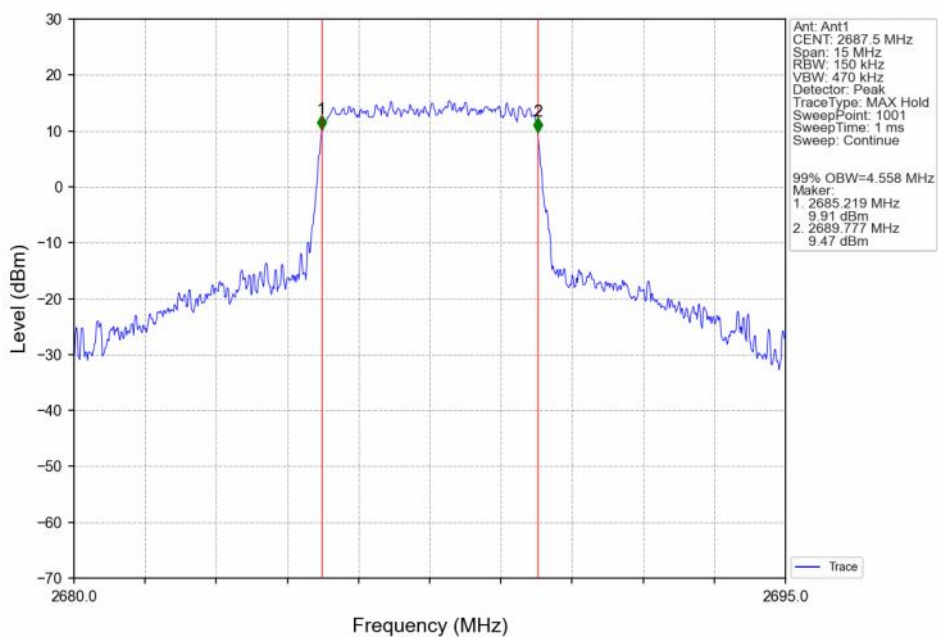
Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTNV



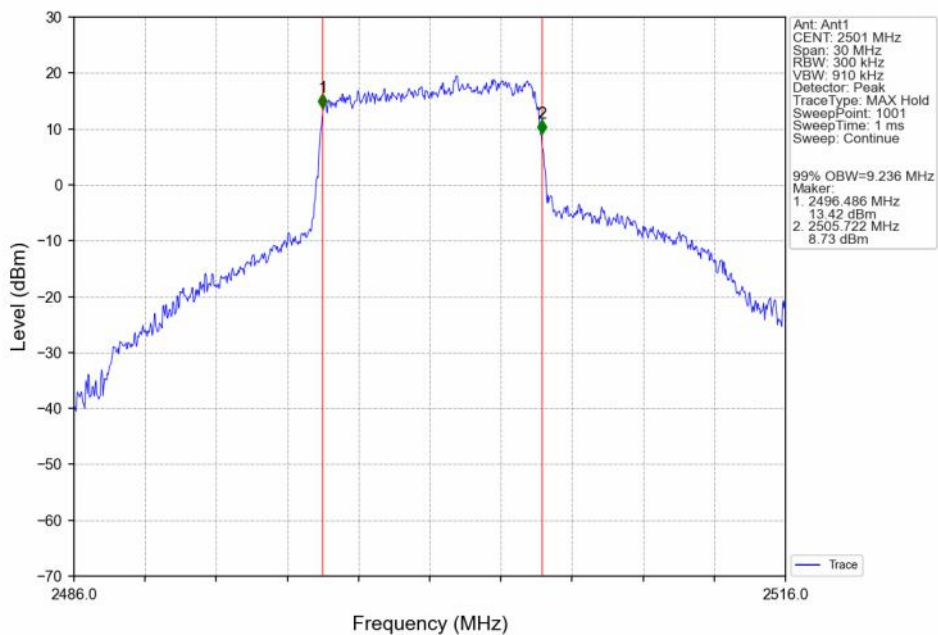
Band41 5MHz 16QAM MCH 2593MHz RB 25 0 NTNV



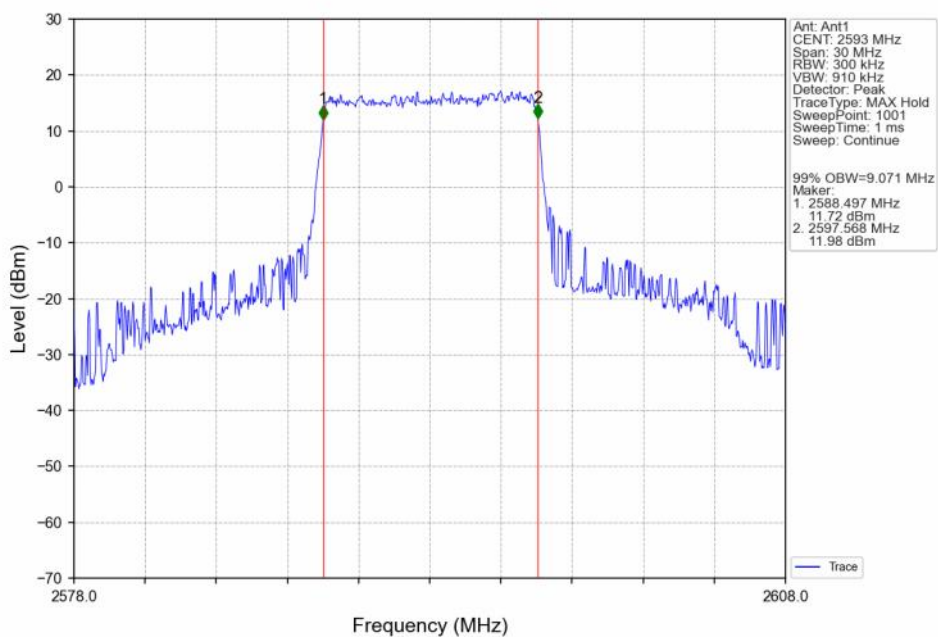
Band41 5MHz 16QAM HCH 2687.5MHz RB 25 0 NTNV



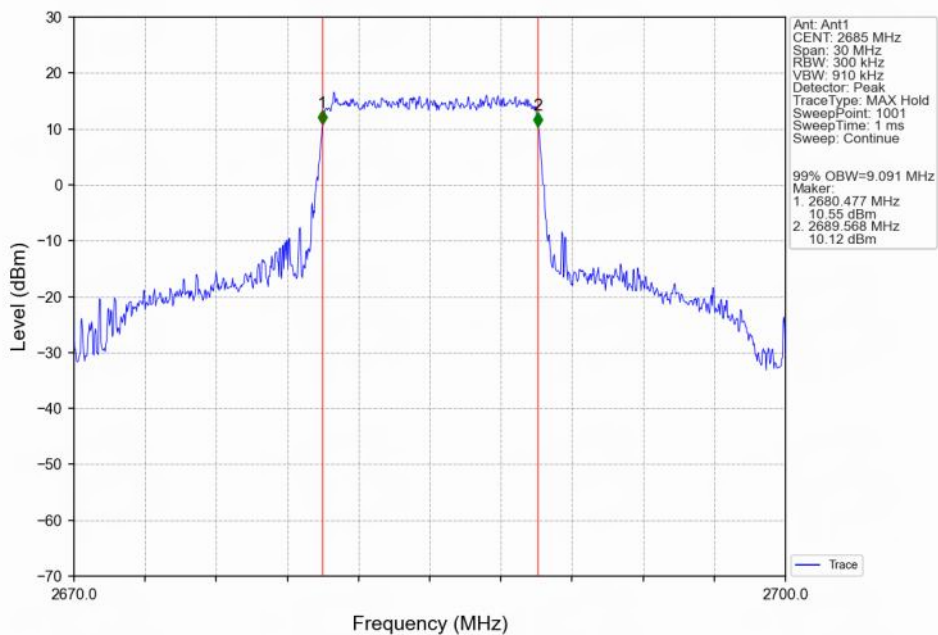
Band41 10MHz QPSK LCH 2501MHz RB 50 0 NTNV



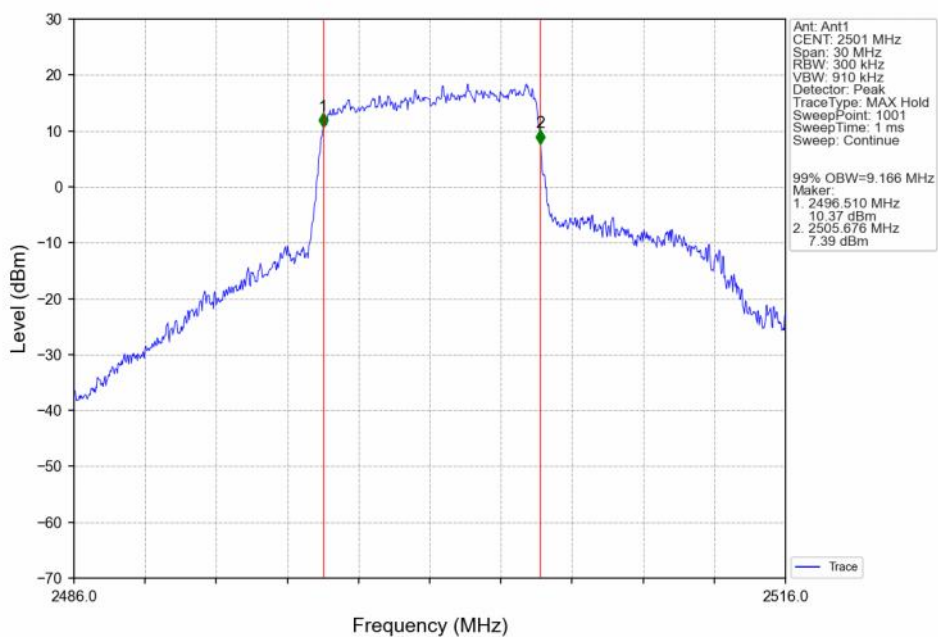
Band41 10MHz QPSK MCH 2593MHz RB 50 0 NTNV



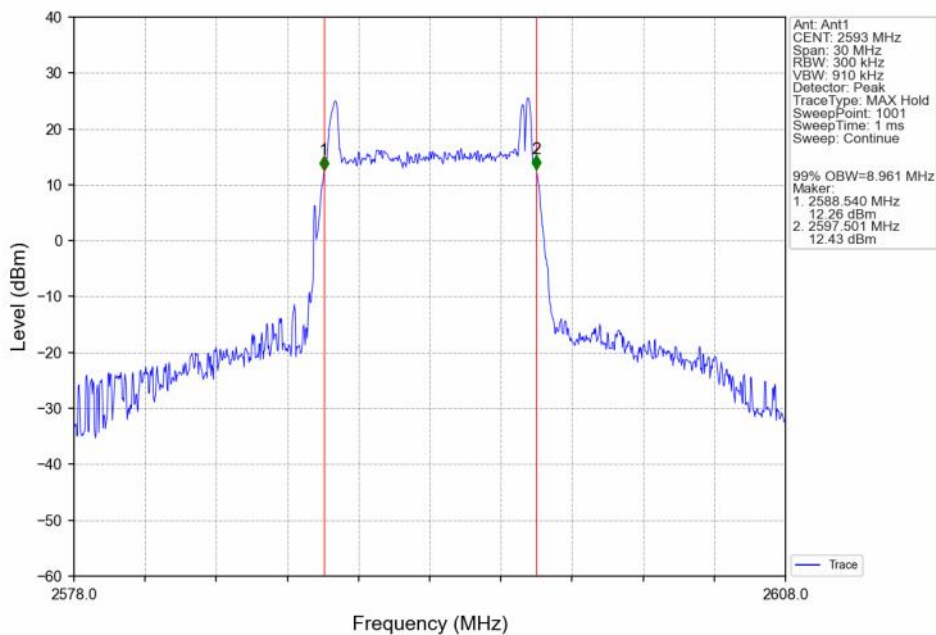
Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTNV



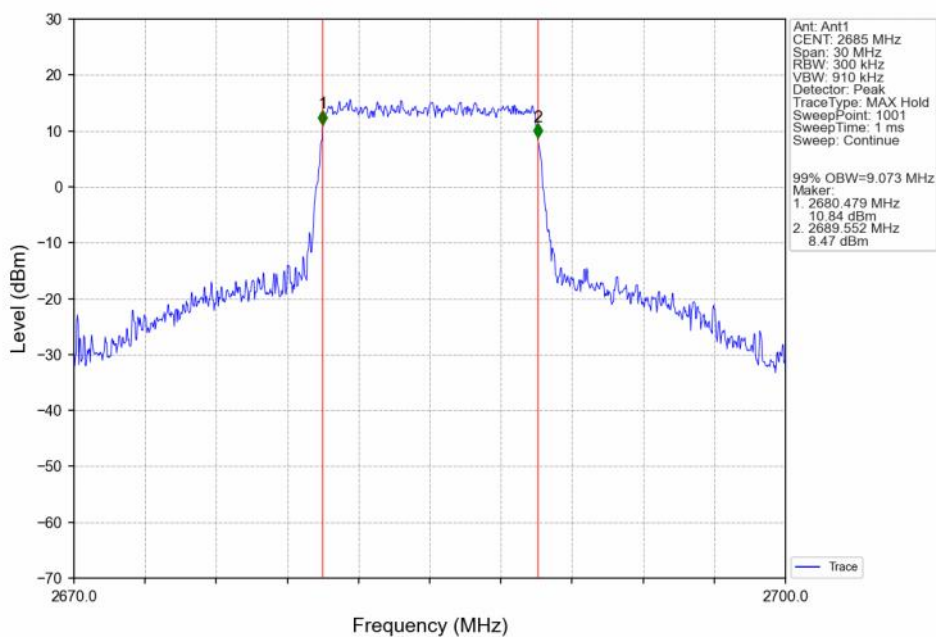
Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTNV



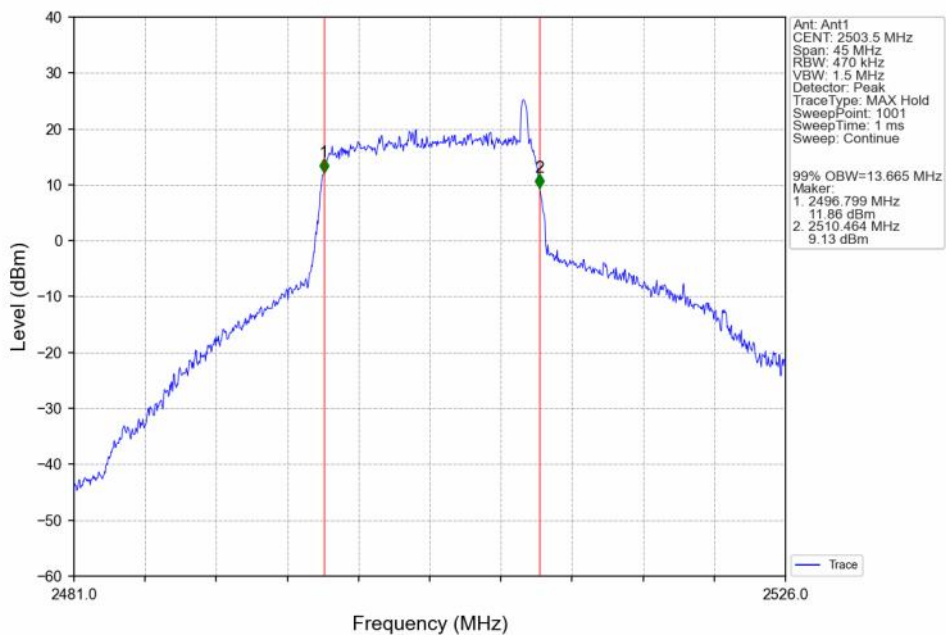
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



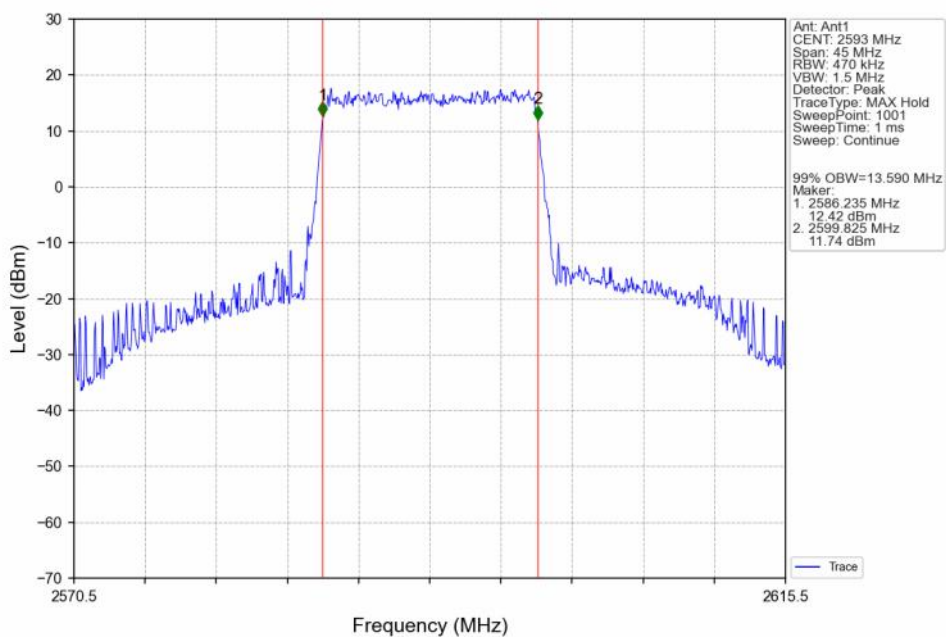
Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



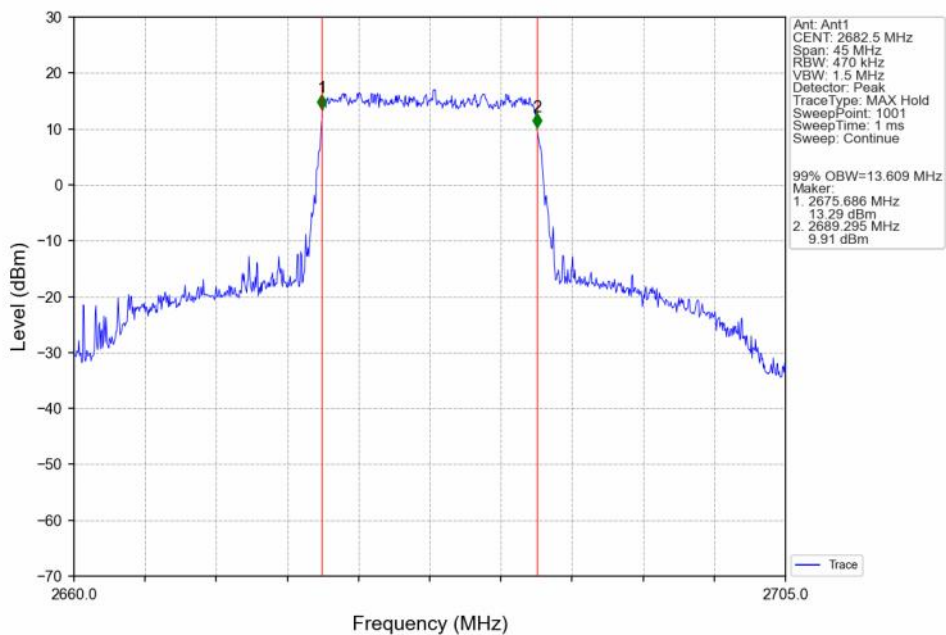
Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTNV



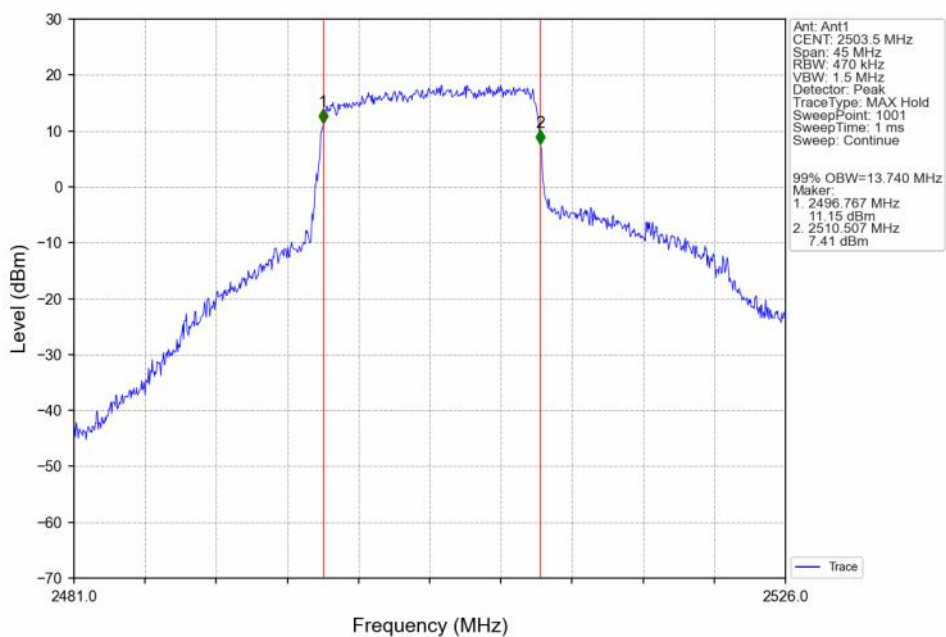
Band41 15MHz QPSK MCH 2593MHz RB 75 0 NTNV



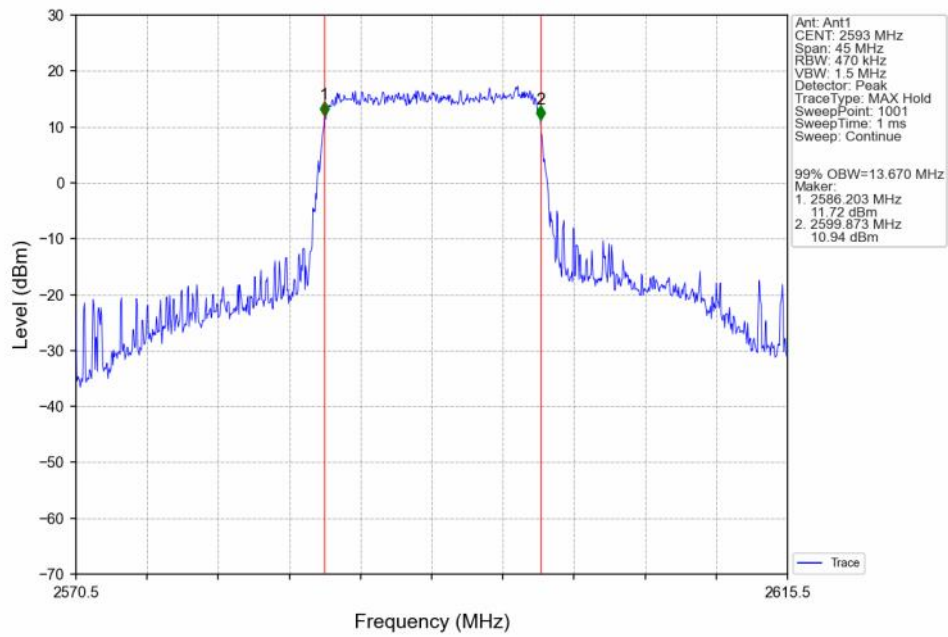
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV



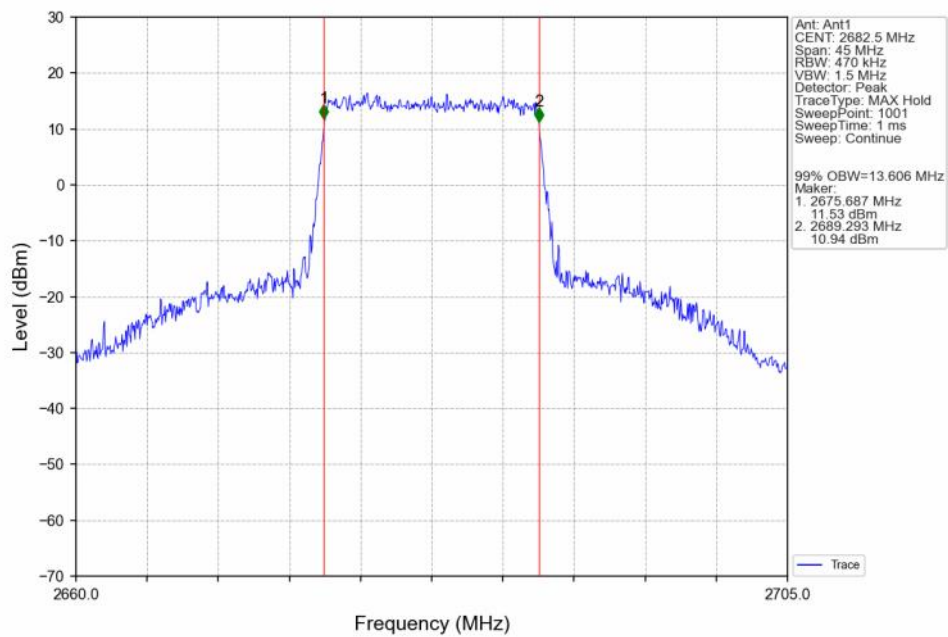
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTNV



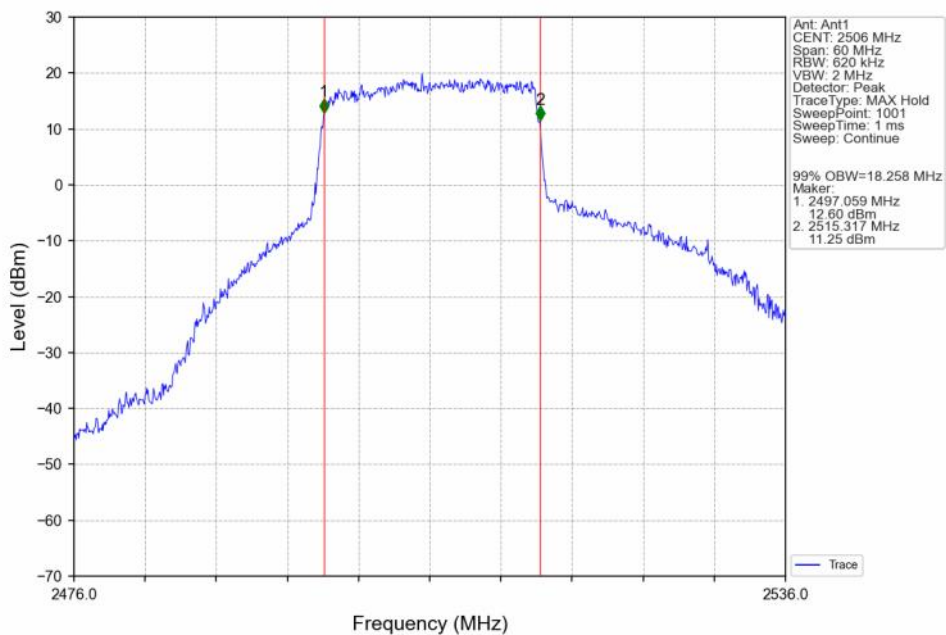
Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTNV



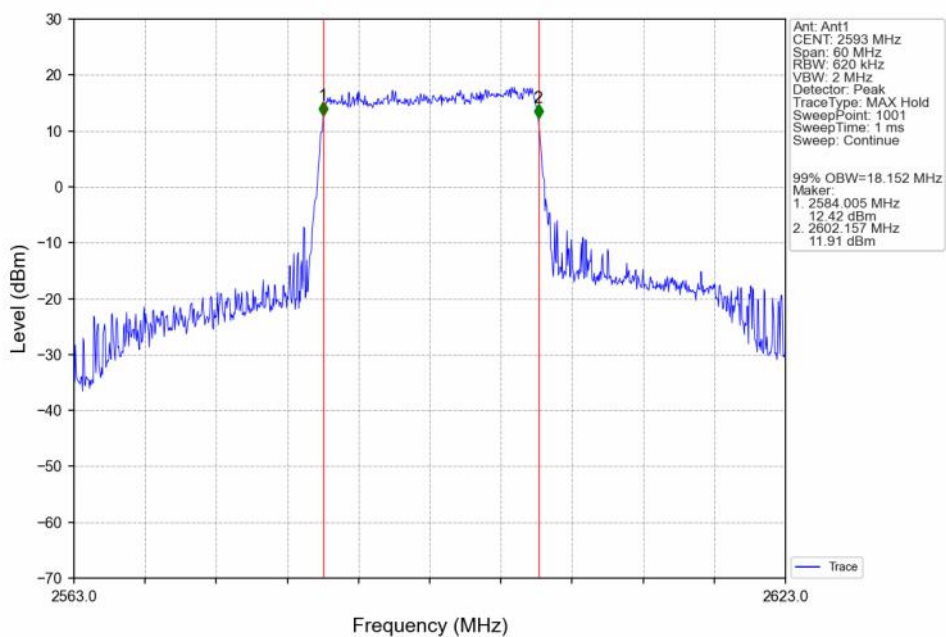
Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTNV



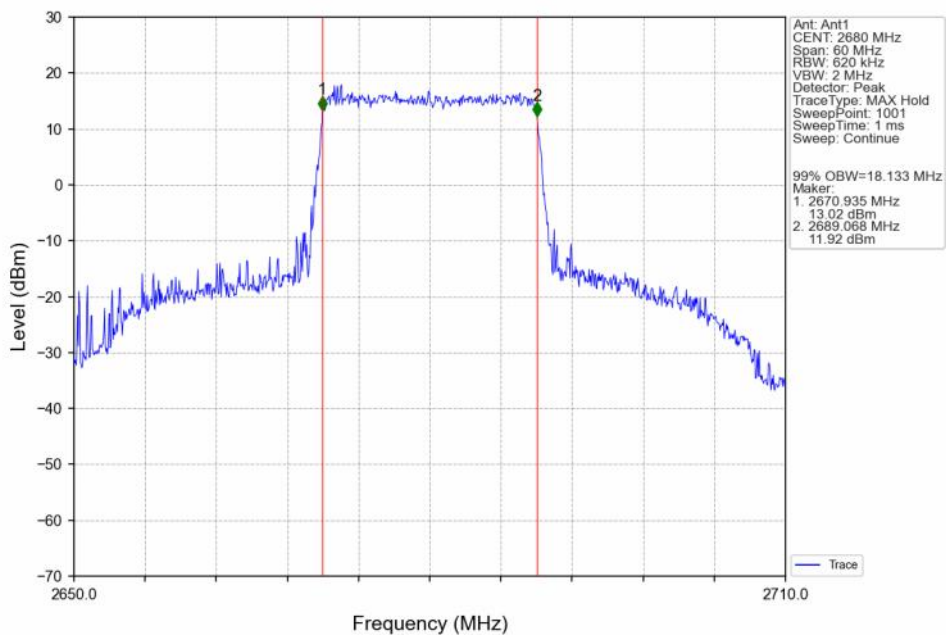
Band41 20MHz QPSK LCH 2506MHz RB 100 0 NTNV



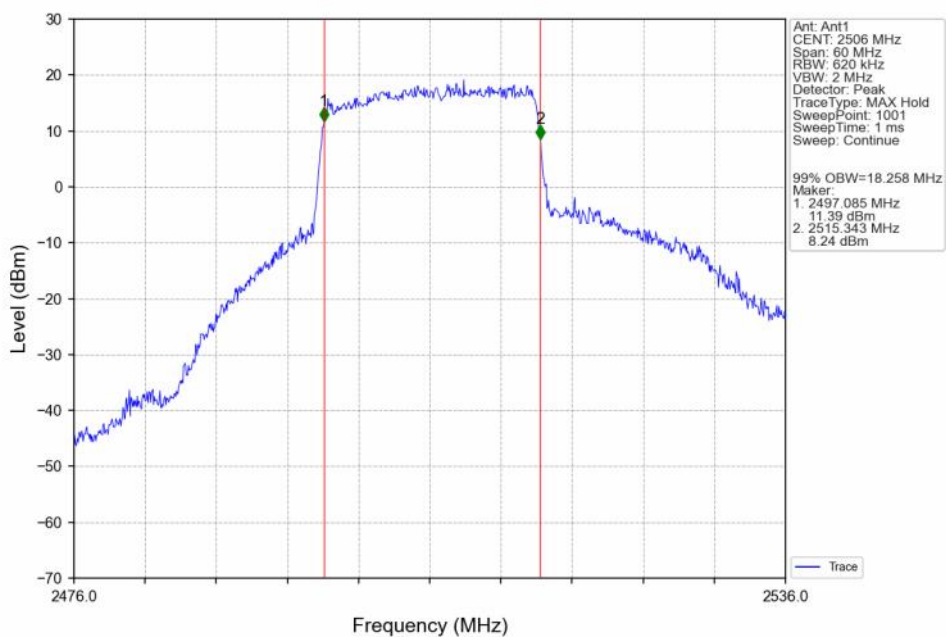
Band41 20MHz QPSK MCH 2593MHz RB 100 0 NTNV



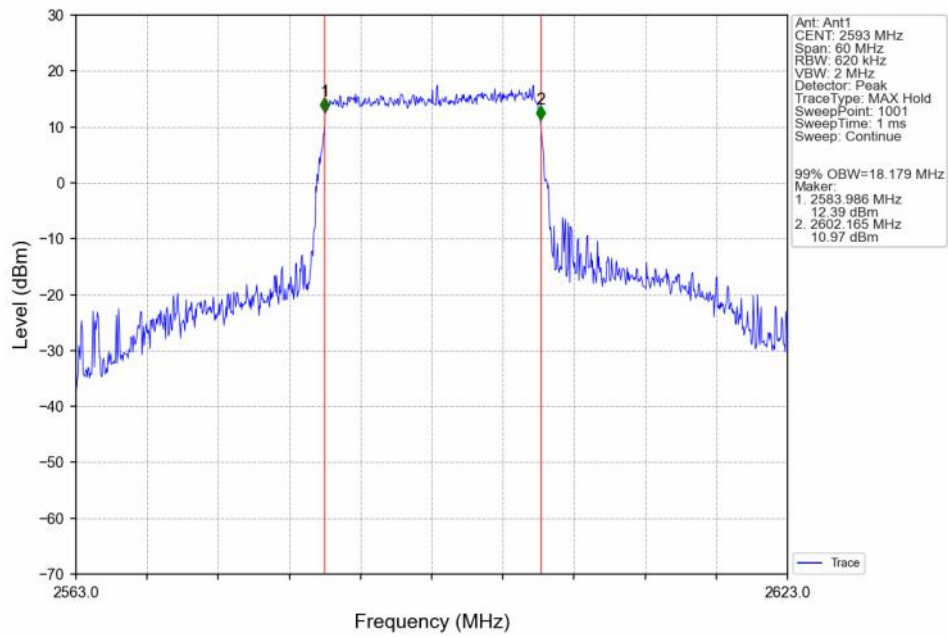
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



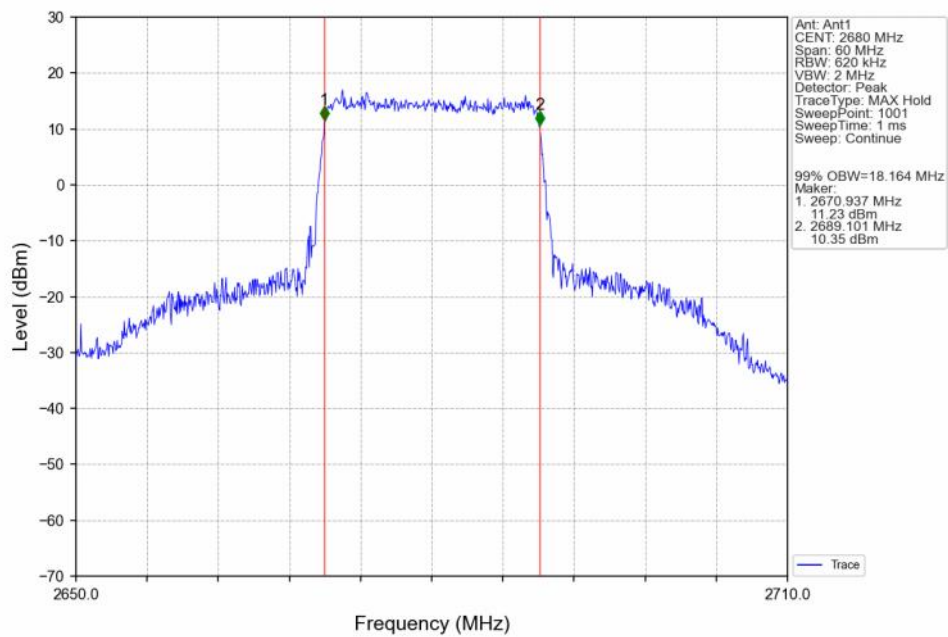
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTNV



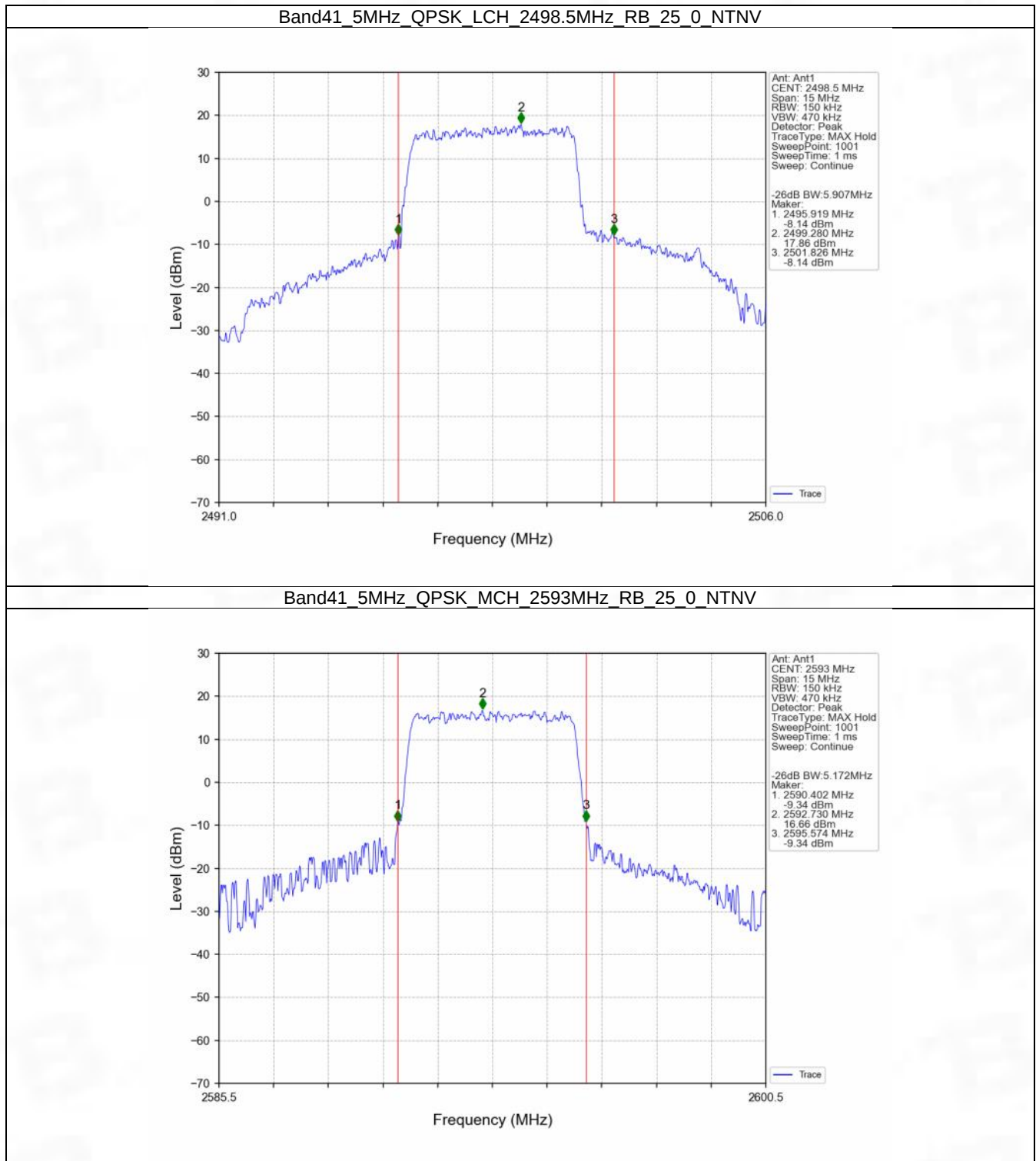
Band41 20MHz 16QAM MCH 2593MHz RB 100 0 NTNV



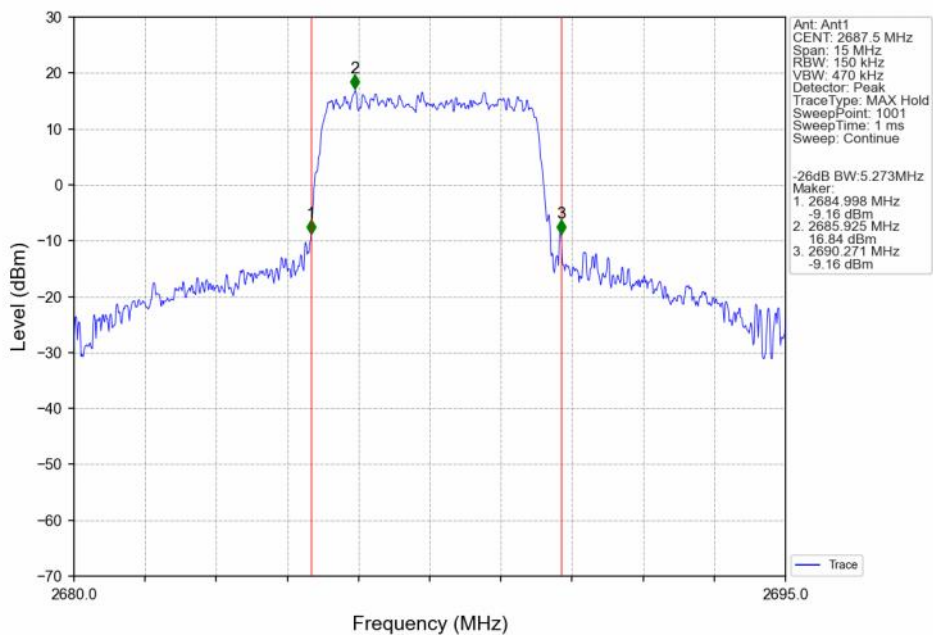
Band41 20MHz 16QAM HCH 2680MHz RB 100 0 NTNV



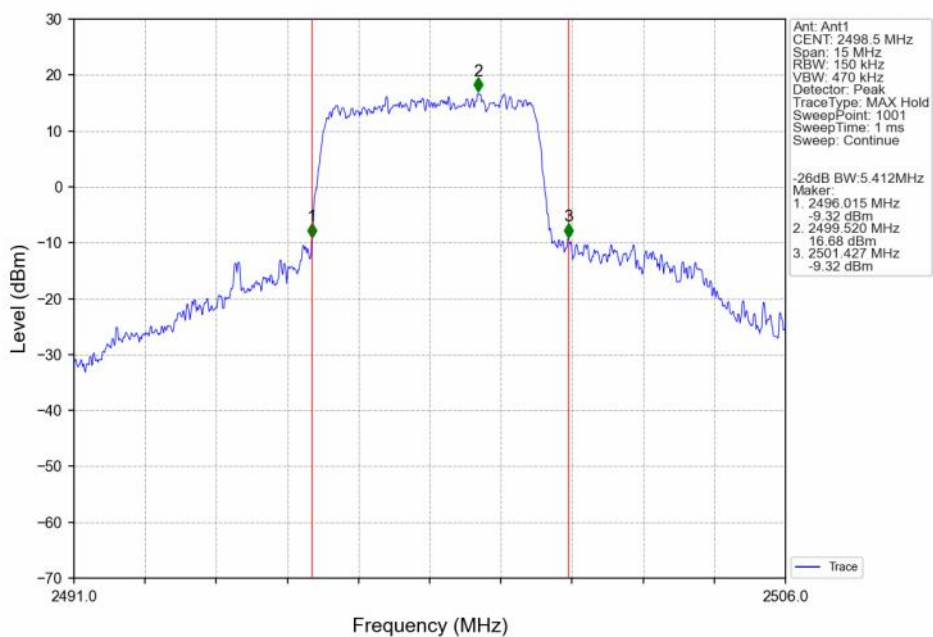
4.2.2 Band41_XDB



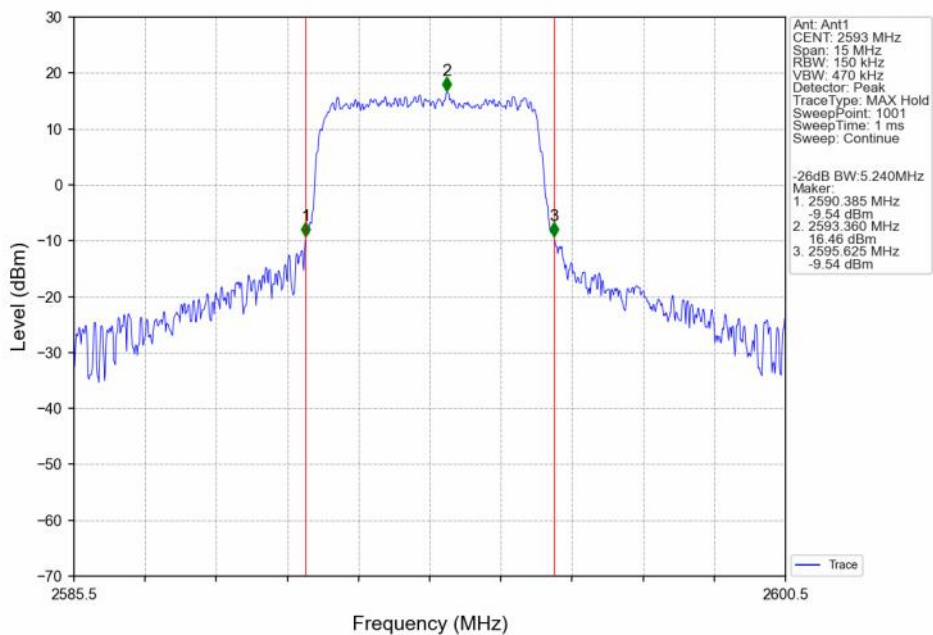
Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTNV



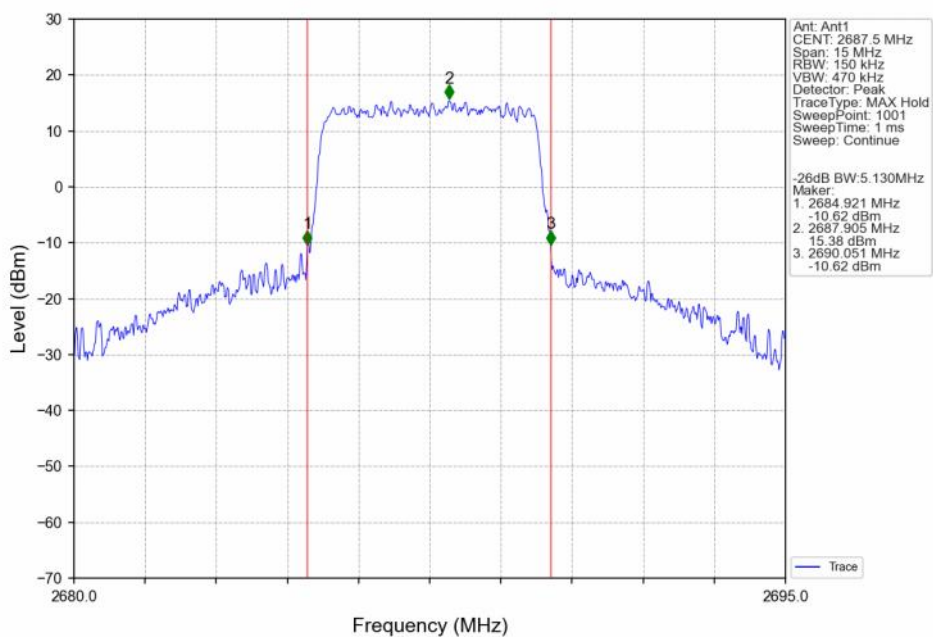
Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTNV



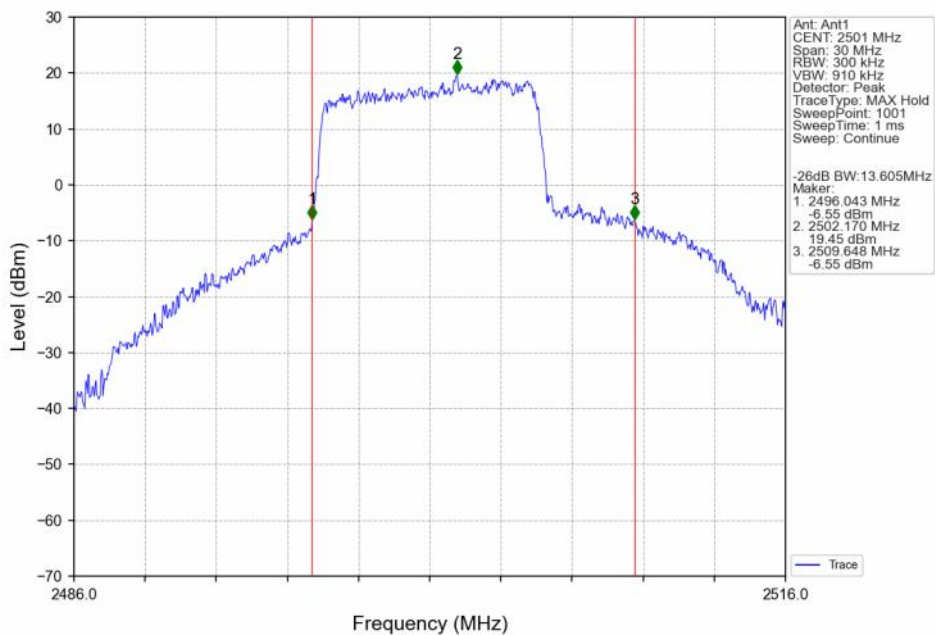
Band41 5MHz 16QAM MCH 2593MHz RB 25 0 NTNV



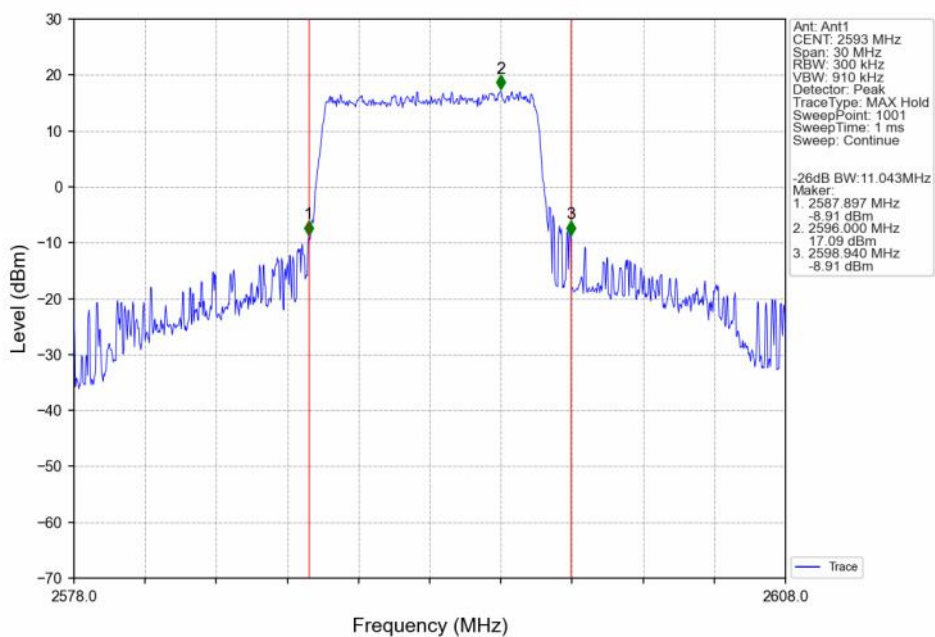
Band41 5MHz 16QAM HCH 2687.5MHz RB 25 0 NTNV



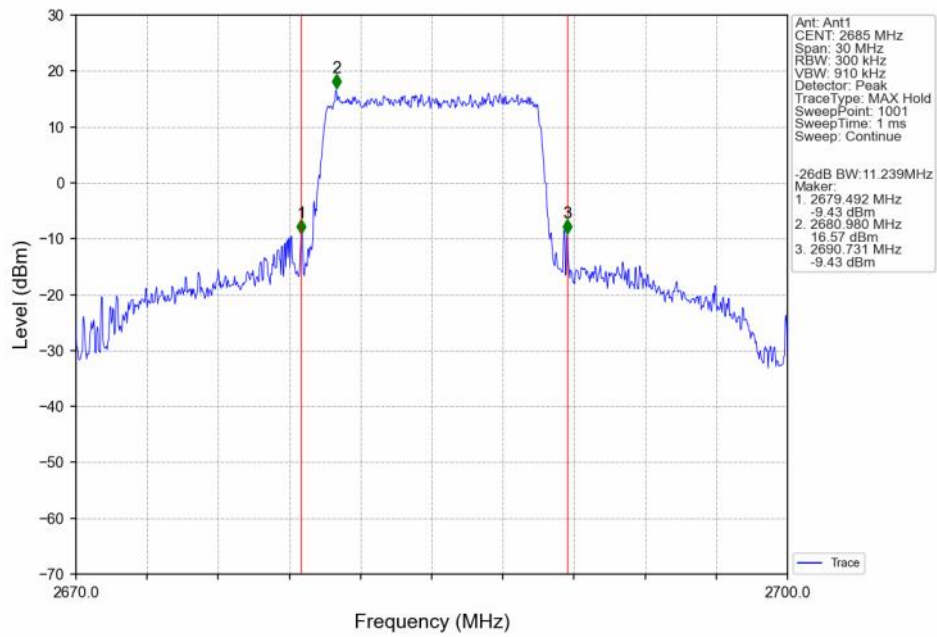
Band41 10MHz QPSK LCH 2501MHz RB 50 0 NTNV



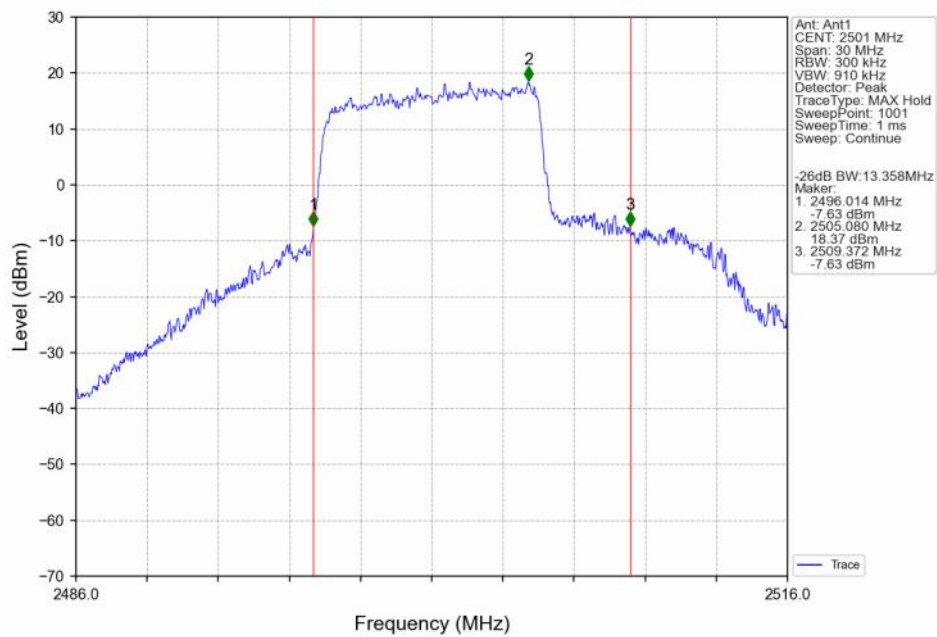
Band41 10MHz QPSK MCH 2593MHz RB 50 0 NTNV



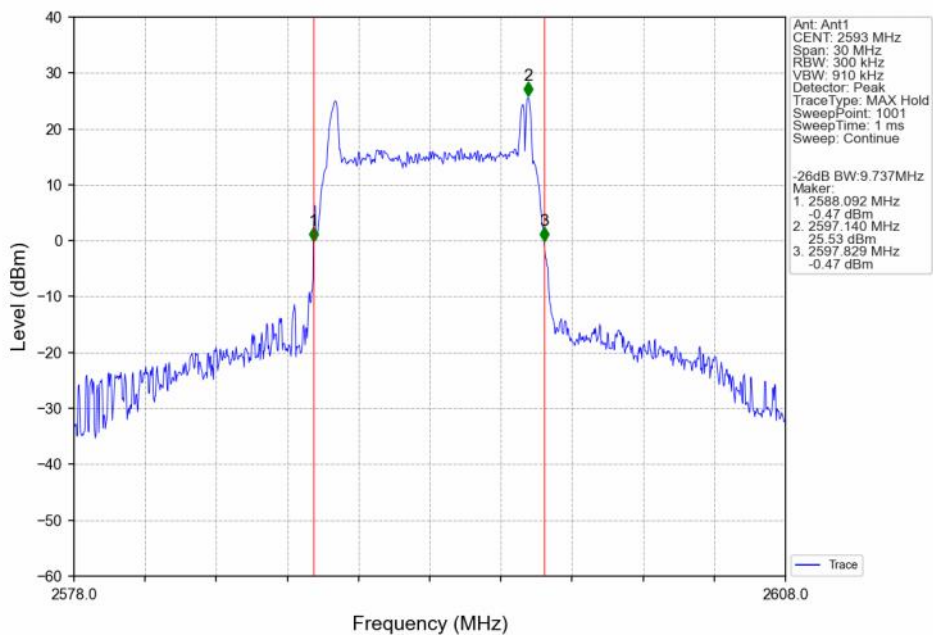
Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTV



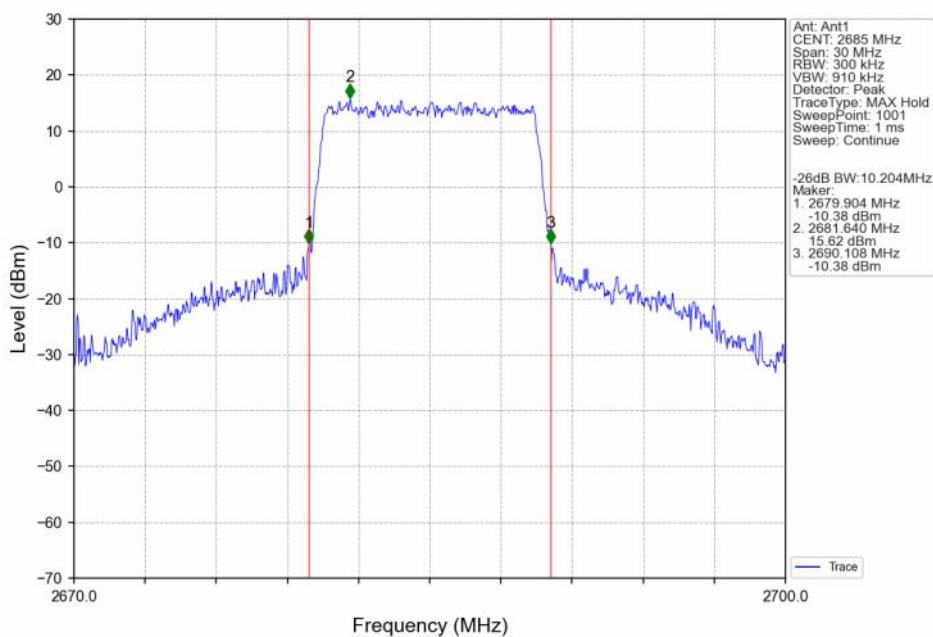
Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTV



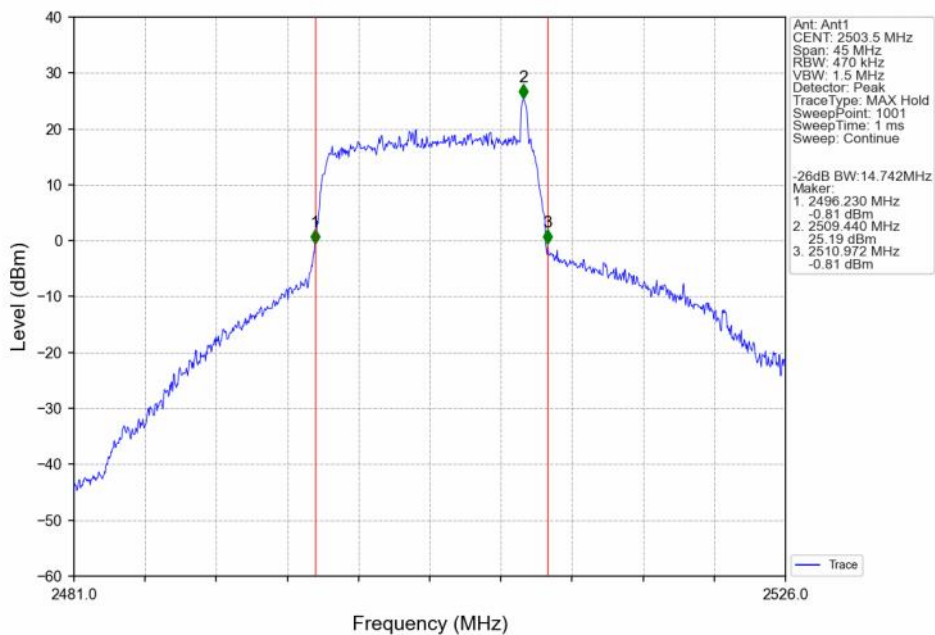
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



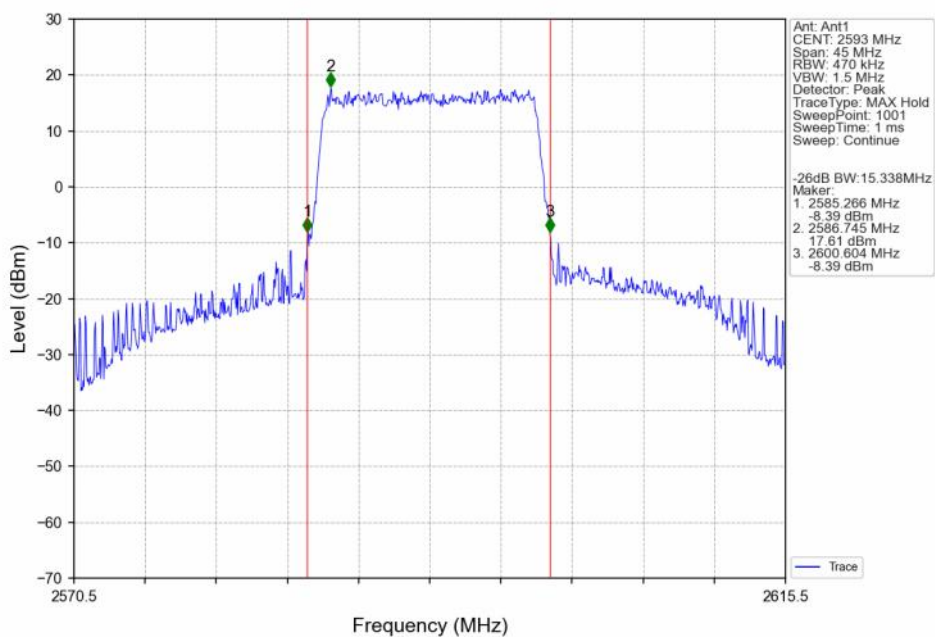
Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



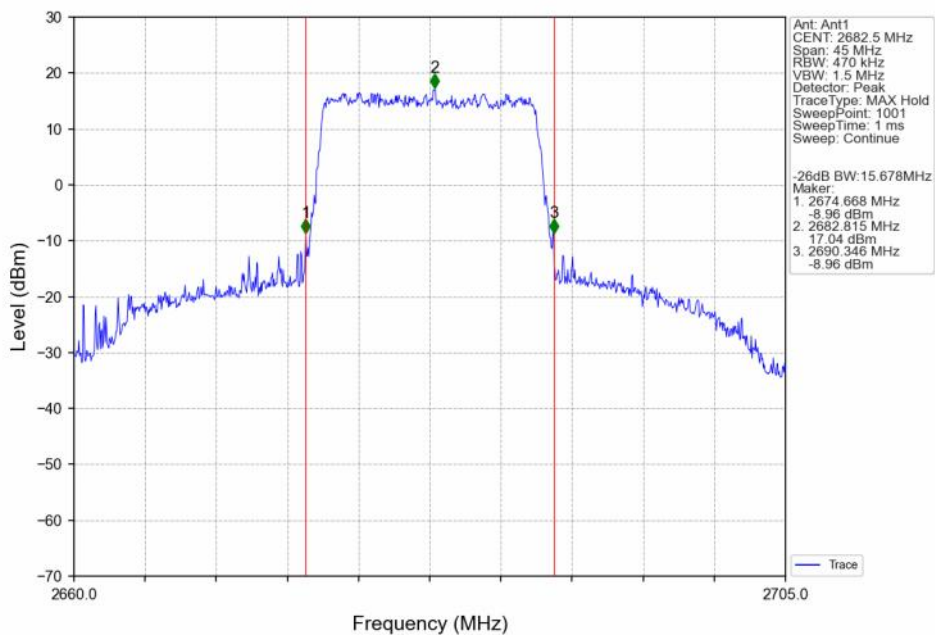
Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTNV



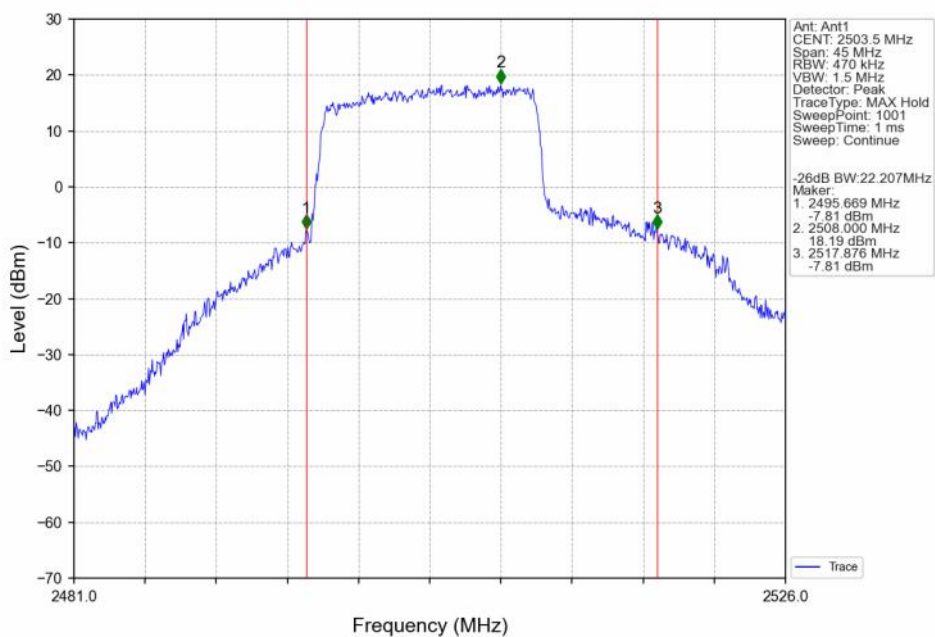
Band41 15MHz QPSK MCH 2593MHz RB 75 0 NTNV



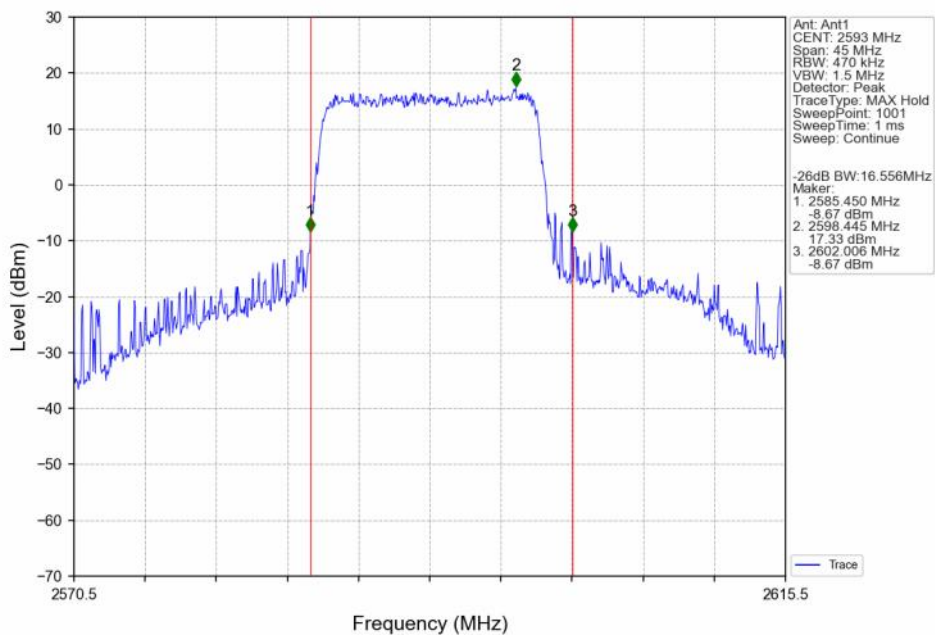
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV



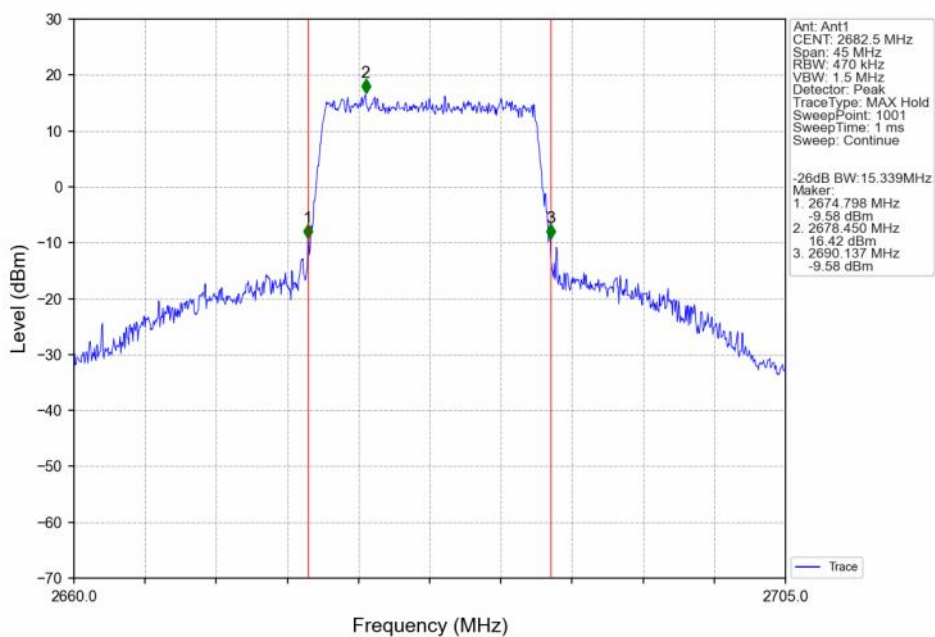
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTNV



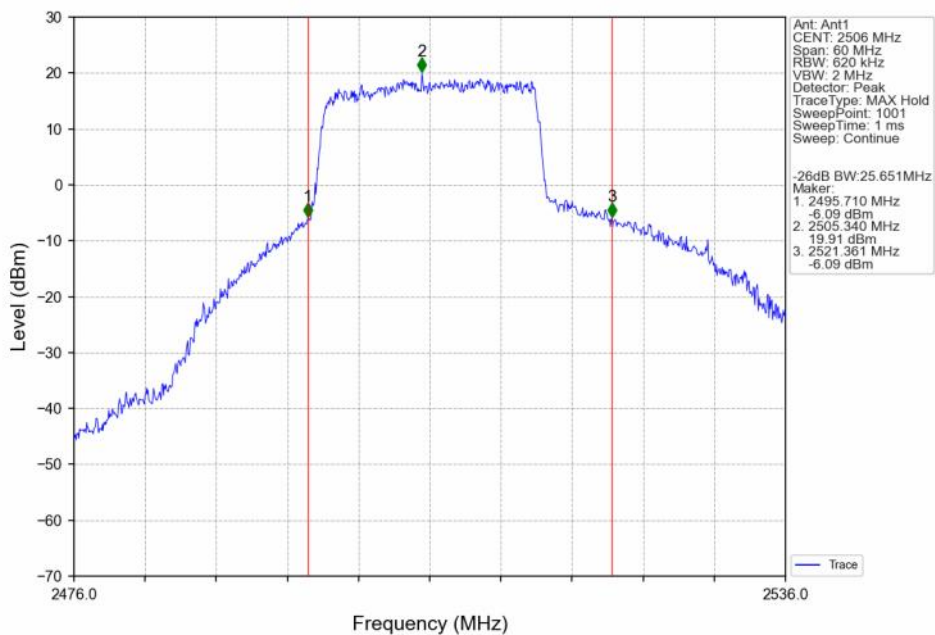
Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTNV



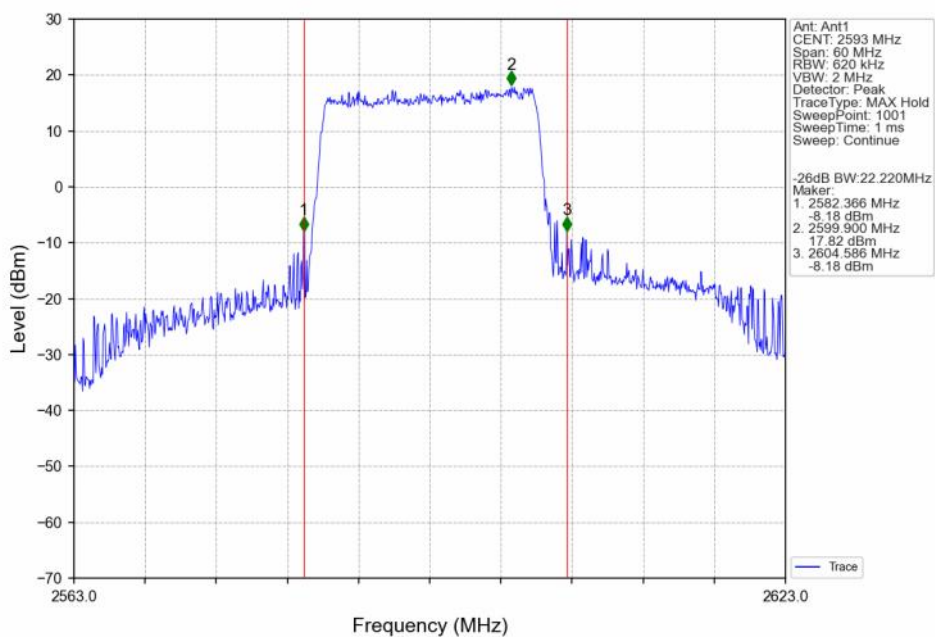
Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTNV



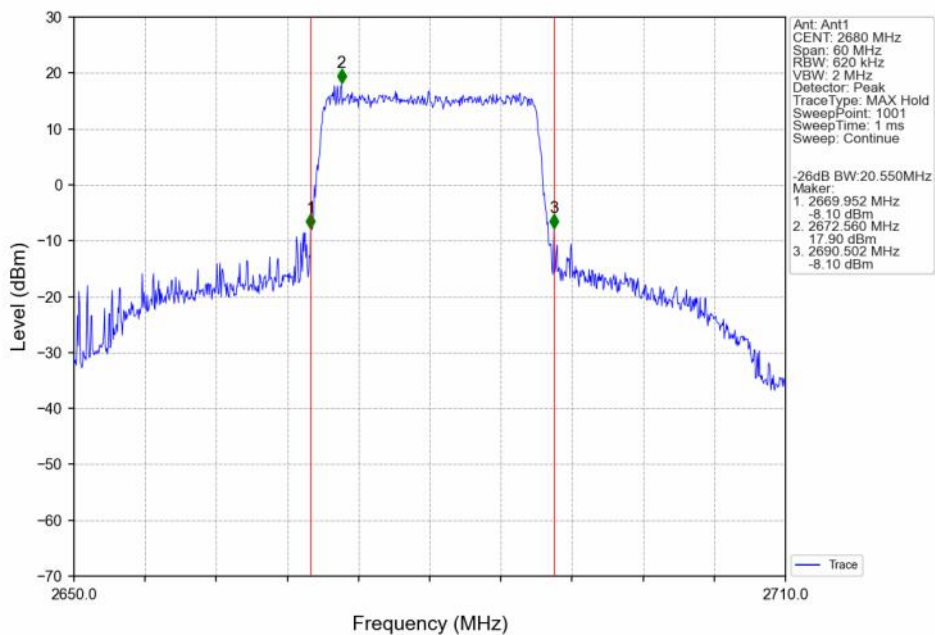
Band41 20MHz QPSK LCH 2506MHz RB 100 0 NTNV



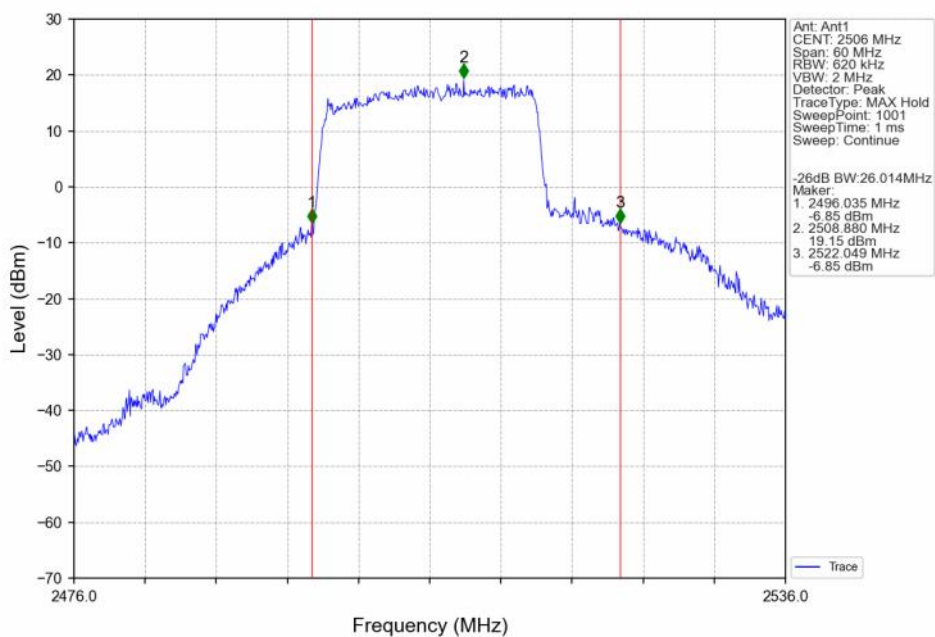
Band41 20MHz QPSK MCH 2593MHz RB 100 0 NTNV



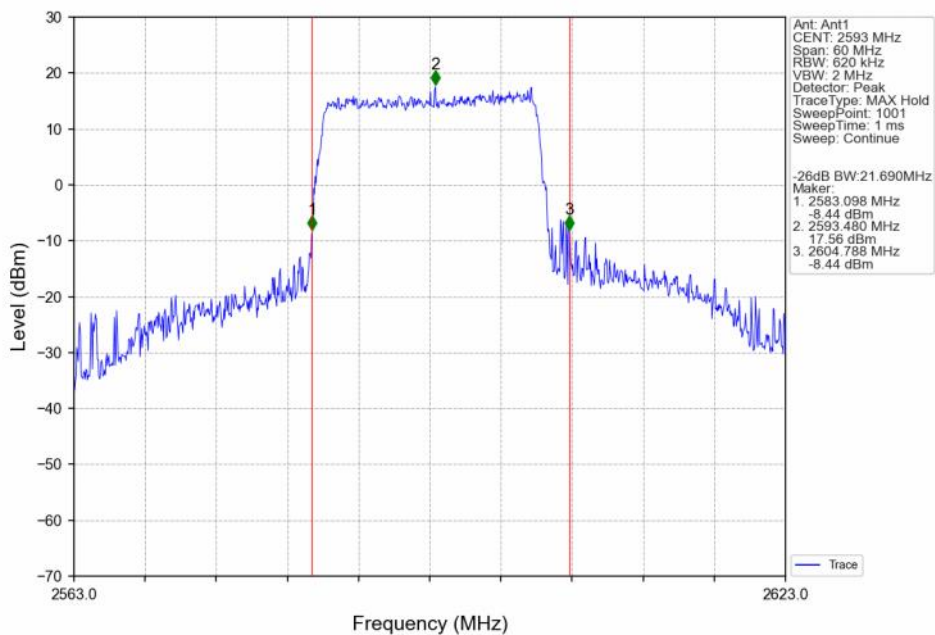
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



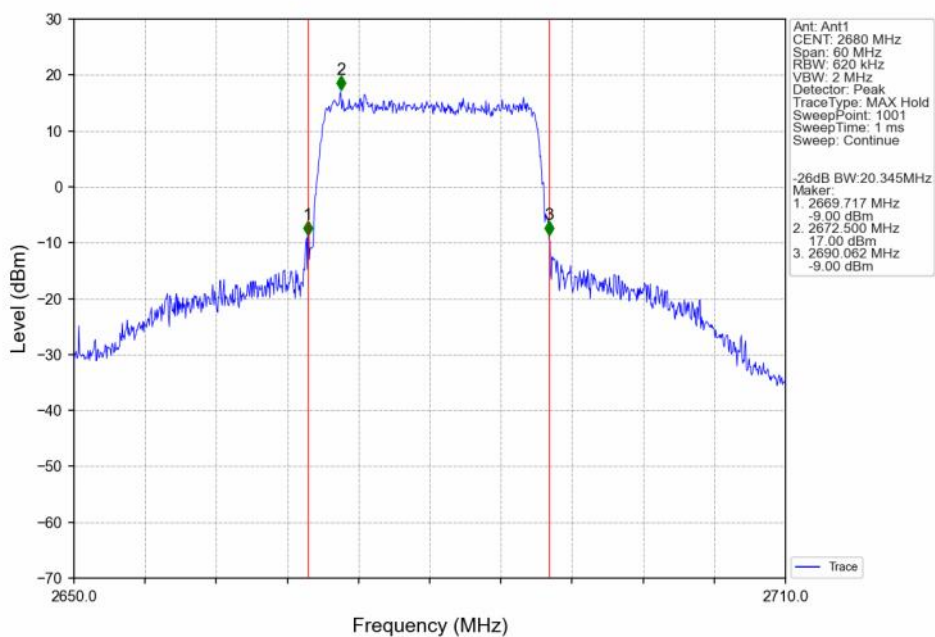
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTNV



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



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



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	6.09	<=13	Pass
	2593	25	0	7.17	<=13	Pass
	2687.5	25	0	6.52	<=13	Pass
16QAM	2498.5	25	0	6.83	<=13	Pass
	2593	25	0	7.76	<=13	Pass
	2687.5	25	0	7.38	<=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	5.69	<=13	Pass
	2593	50	0	7.28	<=13	Pass
	2685	50	0	7.00	<=13	Pass
16QAM	2501	50	0	6.58	<=13	Pass
	2593	50	0	7.86	<=13	Pass
	2685	50	0	7.61	<=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	5.17	<=13	Pass
	2593	75	0	7.20	<=13	Pass
	2682.5	75	0	7.20	<=13	Pass
16QAM	2503.5	75	0	6.05	<=13	Pass
	2593	75	0	8.06	<=13	Pass
	2682.5	75	0	7.70	<=13	Pass

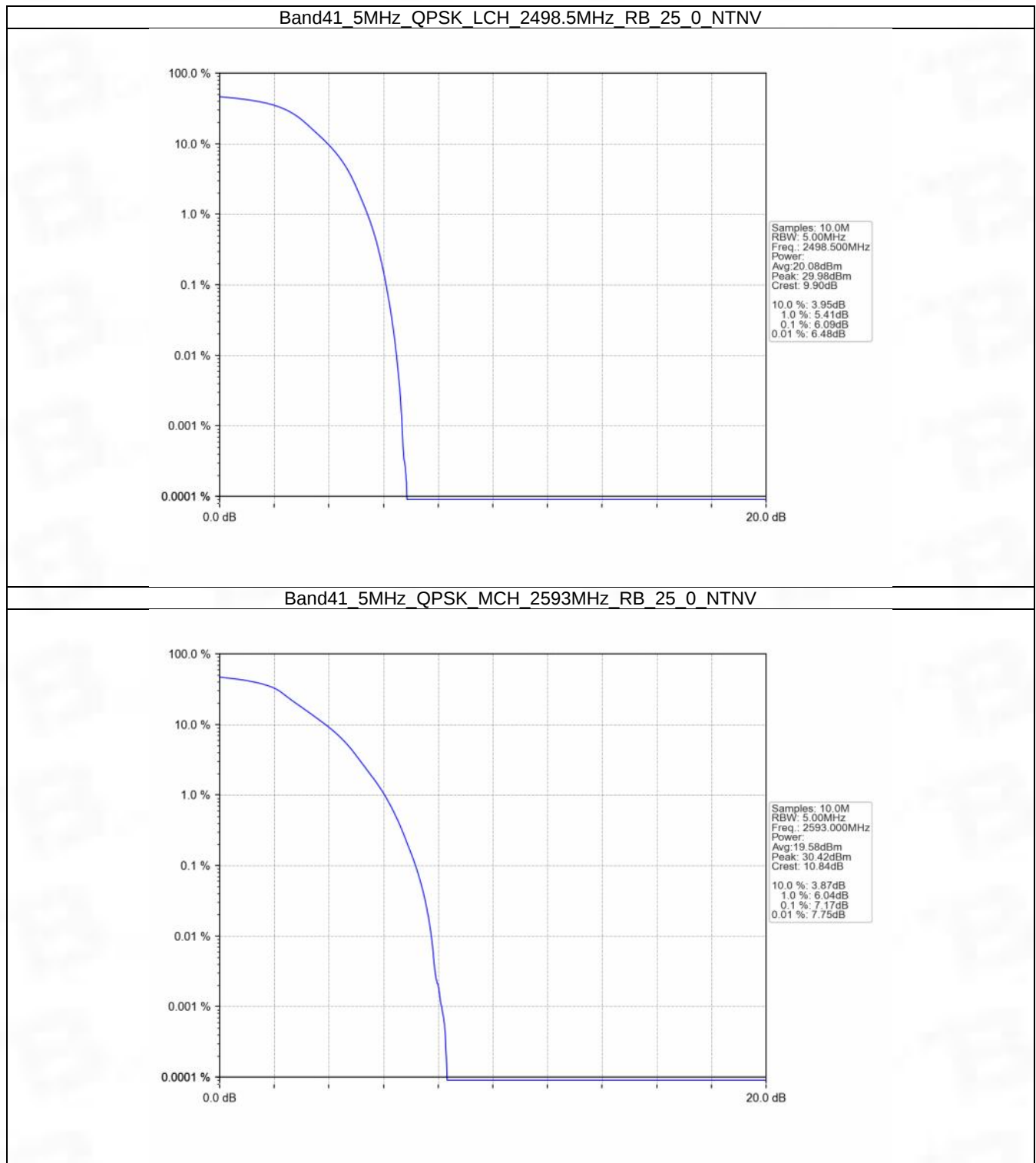
5.1.4 B41_20MHz

Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	100	0	5.73	<=13	Pass
	2593	100	0	7.31	<=13	Pass
	2680	100	0	7.10	<=13	Pass
16QAM	2506	100	0	6.29	<=13	Pass
	2593	100	0	7.91	<=13	Pass

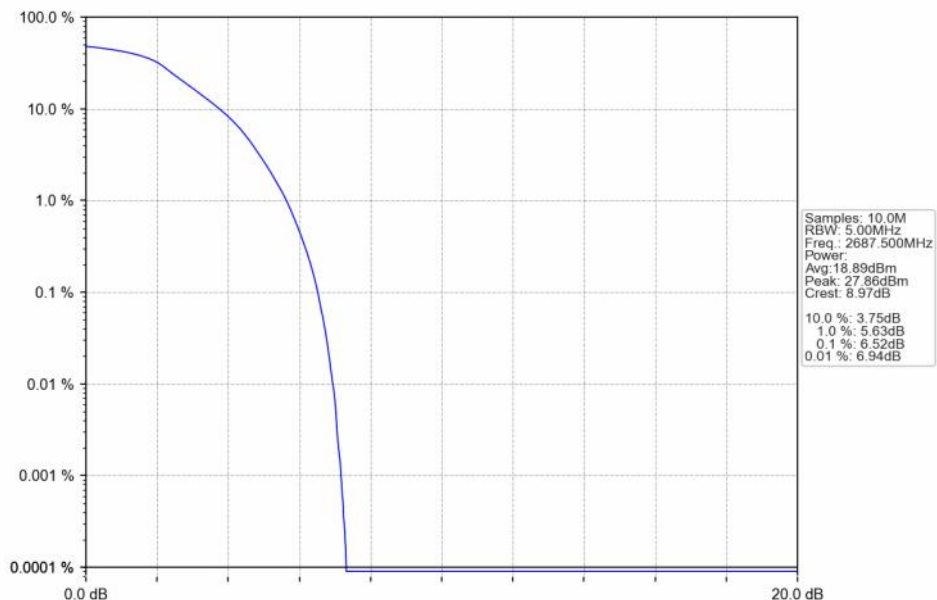
	2680	100	0	7.85	<=13	Pass
--	------	-----	---	------	------	------

5.2 Test Graph

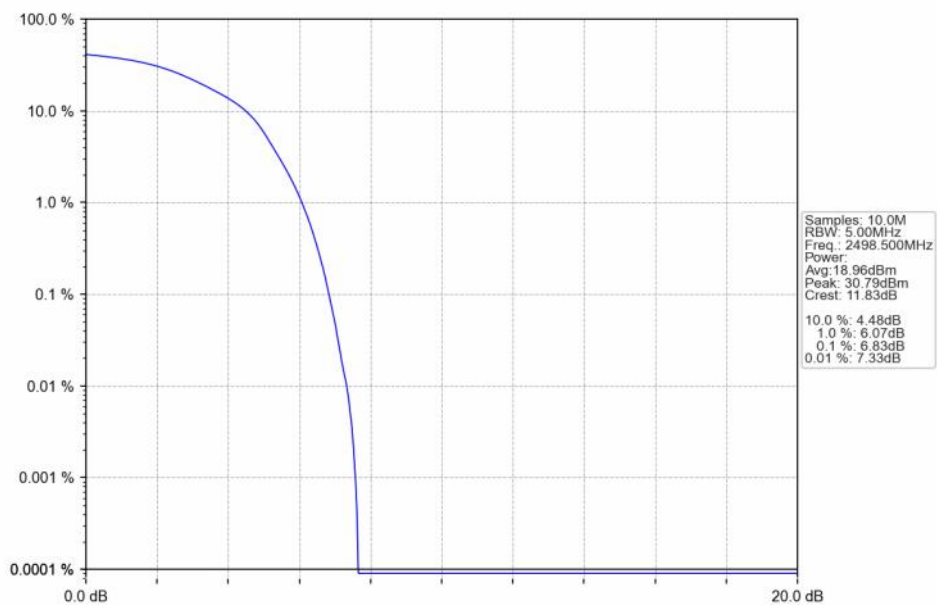
5.2.1 B41_5MHz



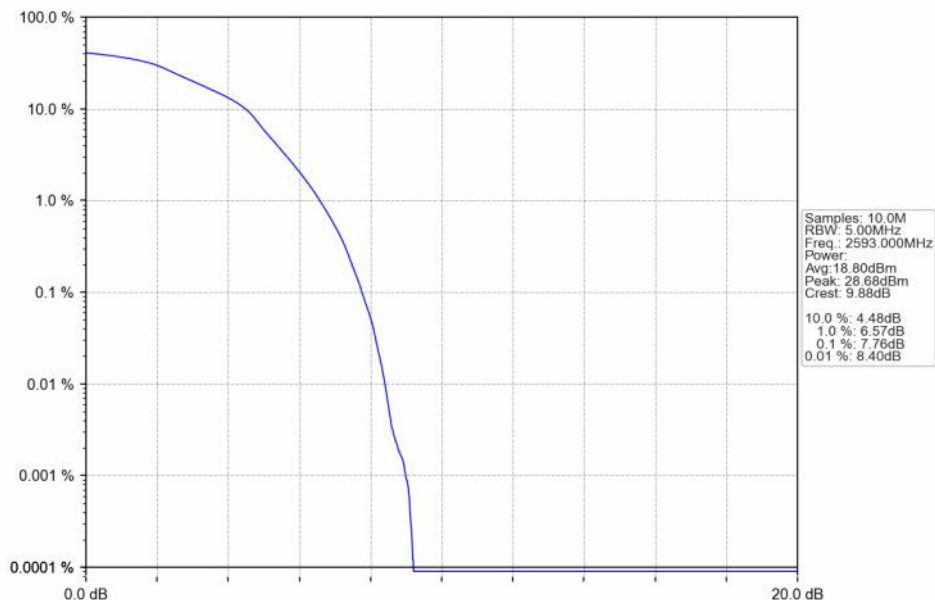
Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTNV



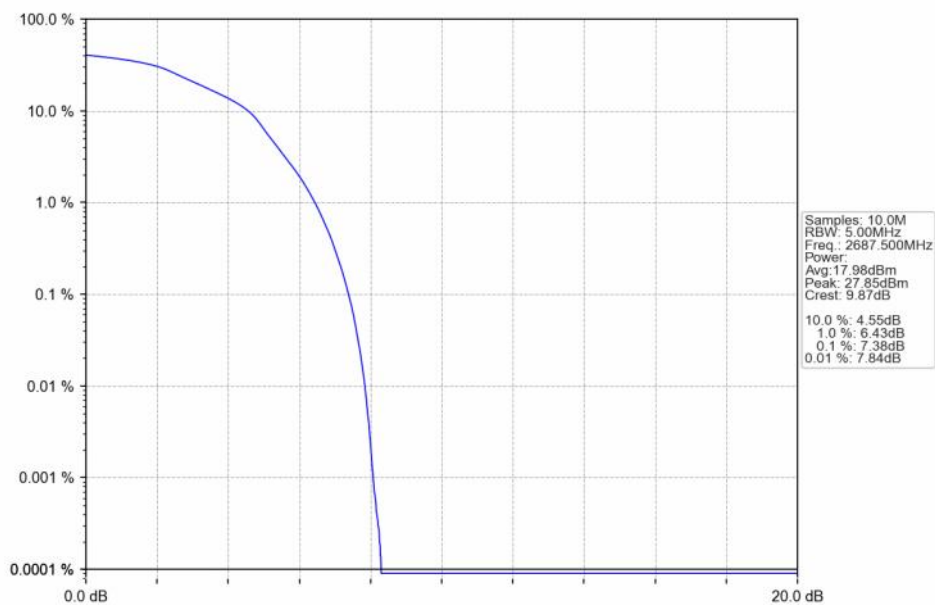
Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTNV



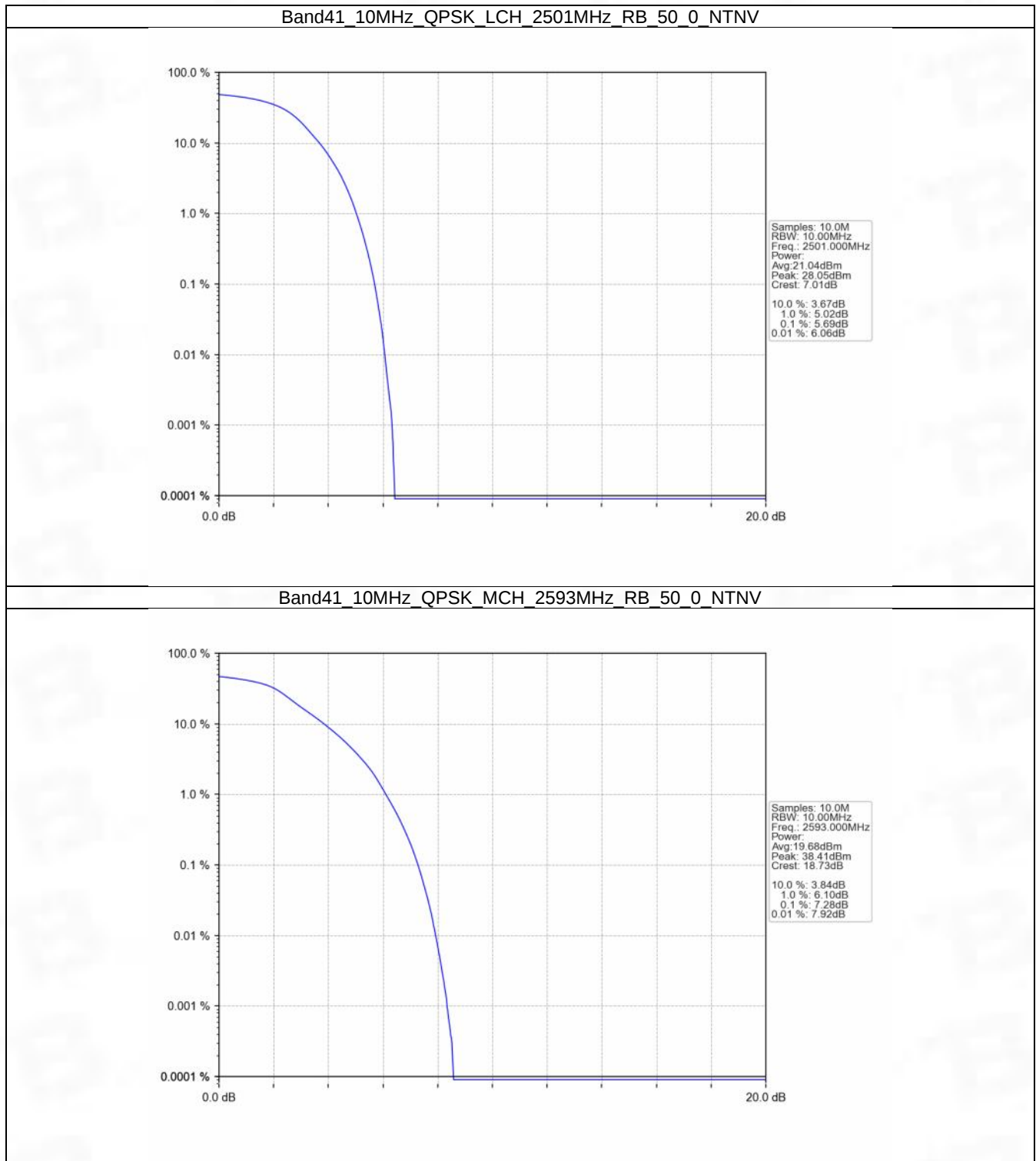
Band41 5MHz 16QAM MCH 2593MHz RB 25 0 NTNV



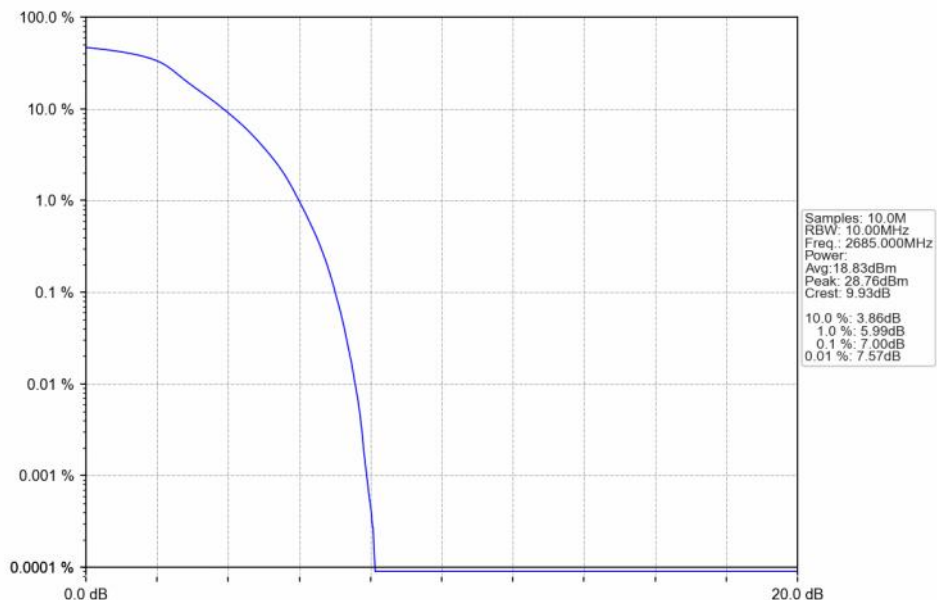
Band41 5MHz 16QAM HCH 2687.5MHz RB 25 0 NTNV



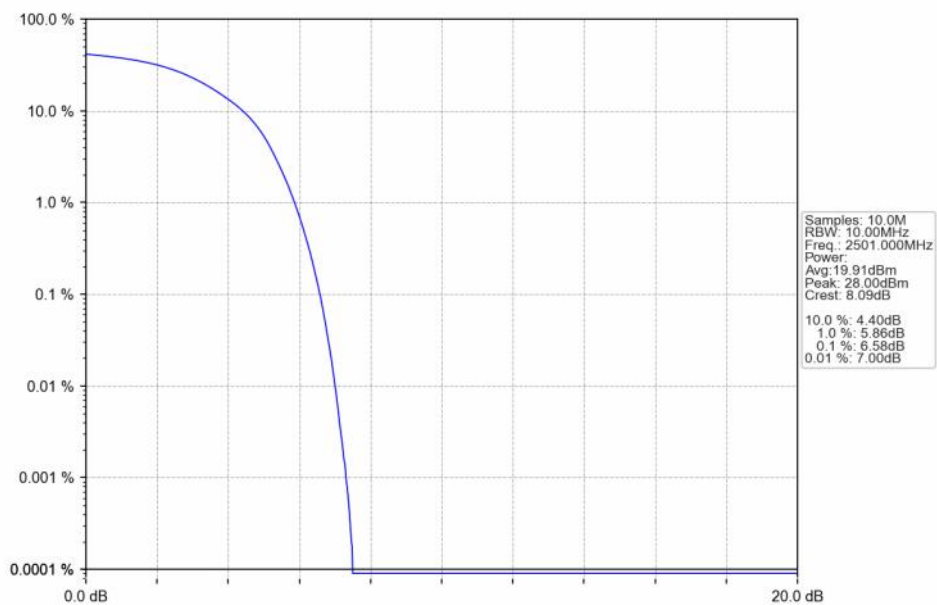
5.2.2 B41_10MHz



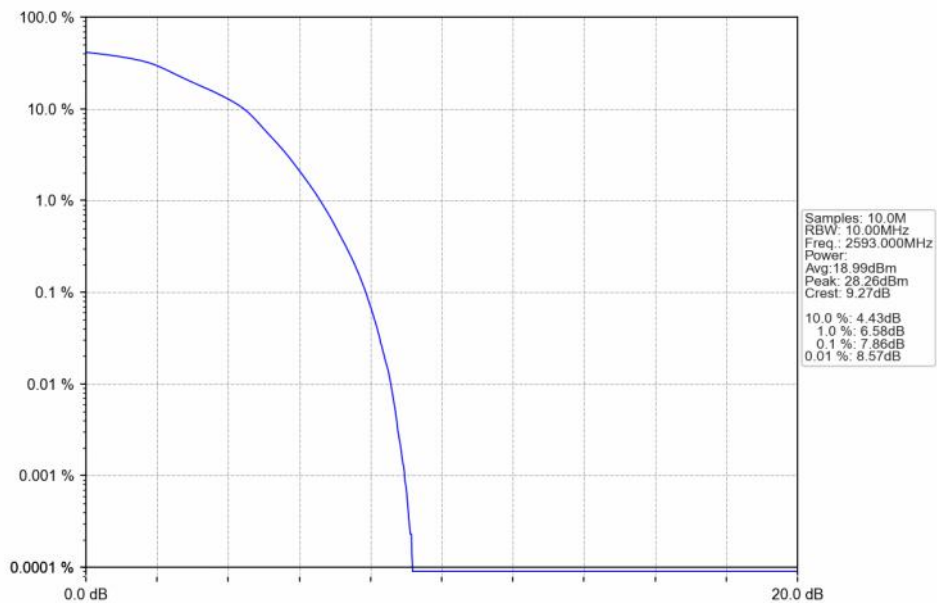
Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTV



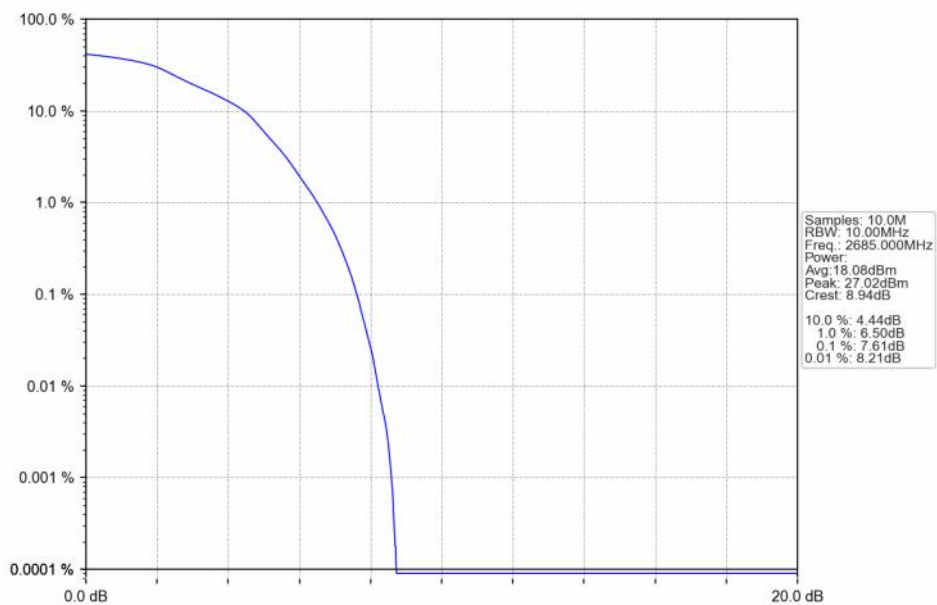
Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTV



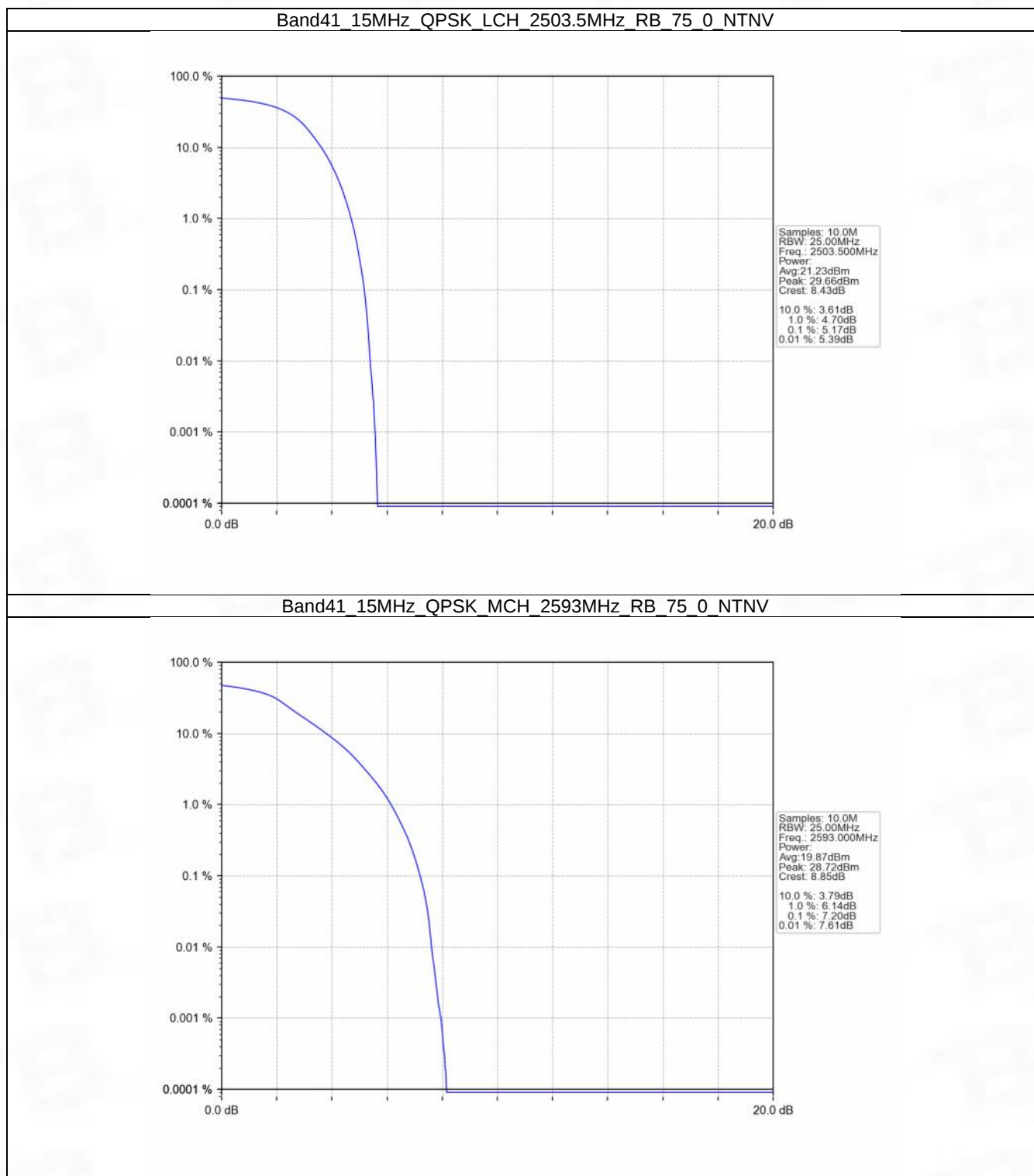
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



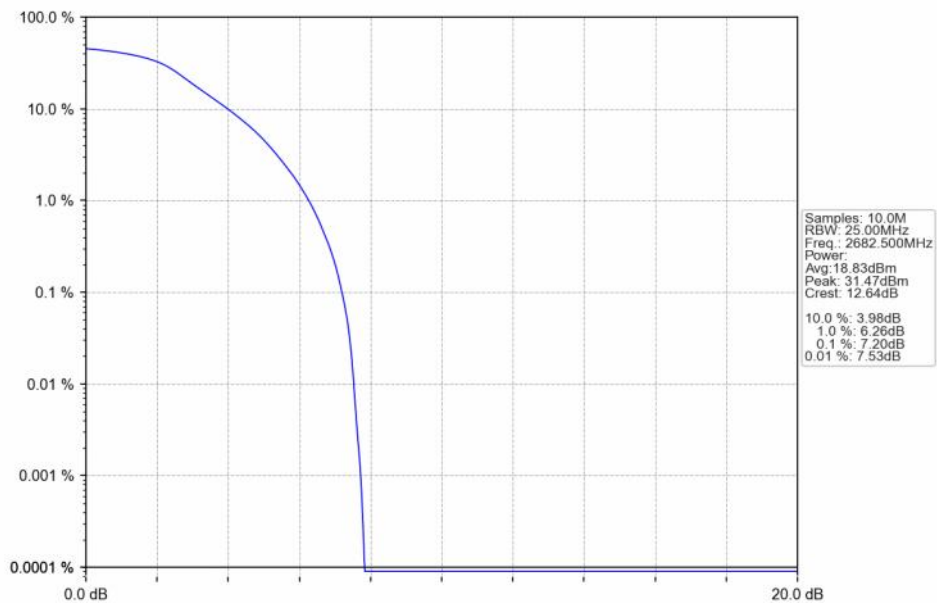
Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



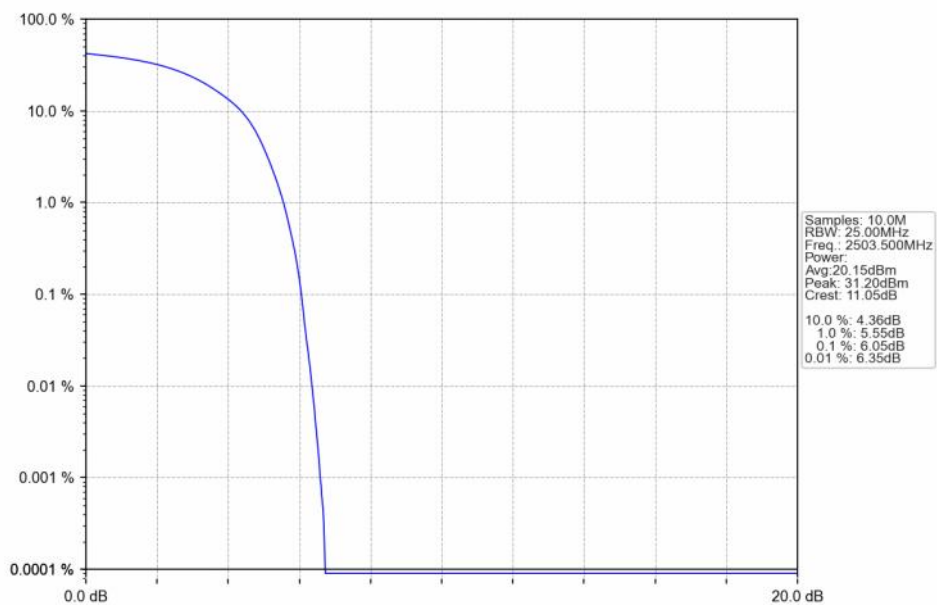
5.2.3 B41_15MHz



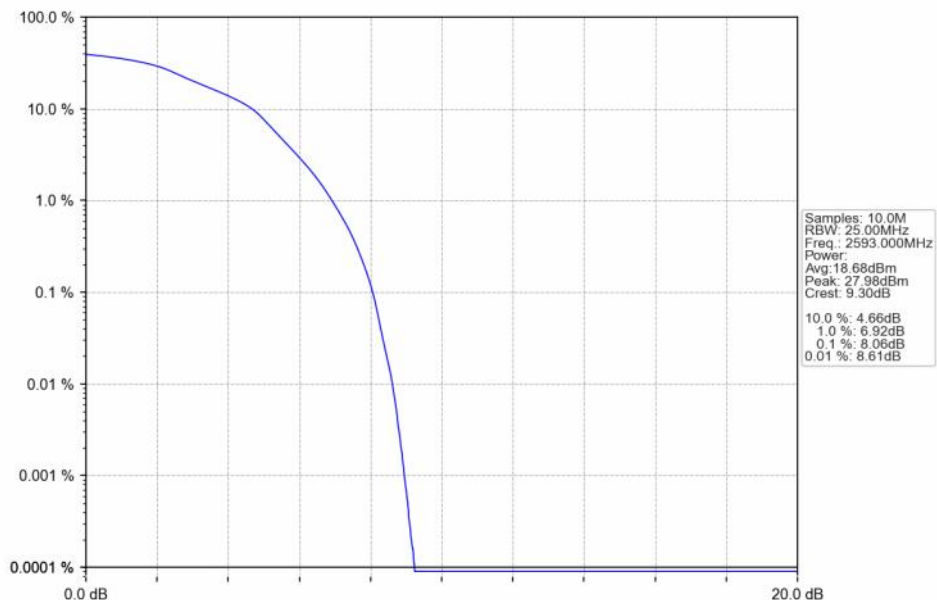
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV



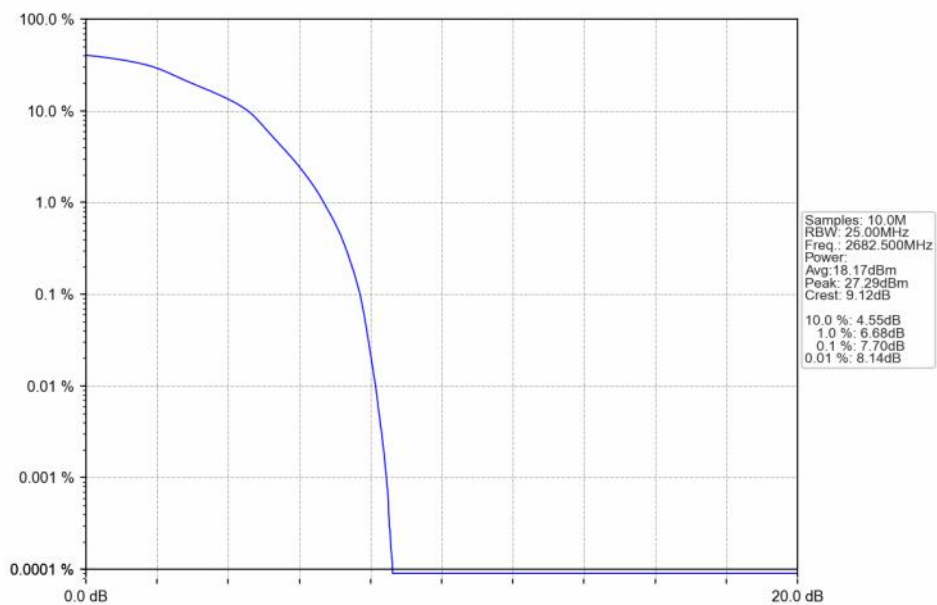
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTNV



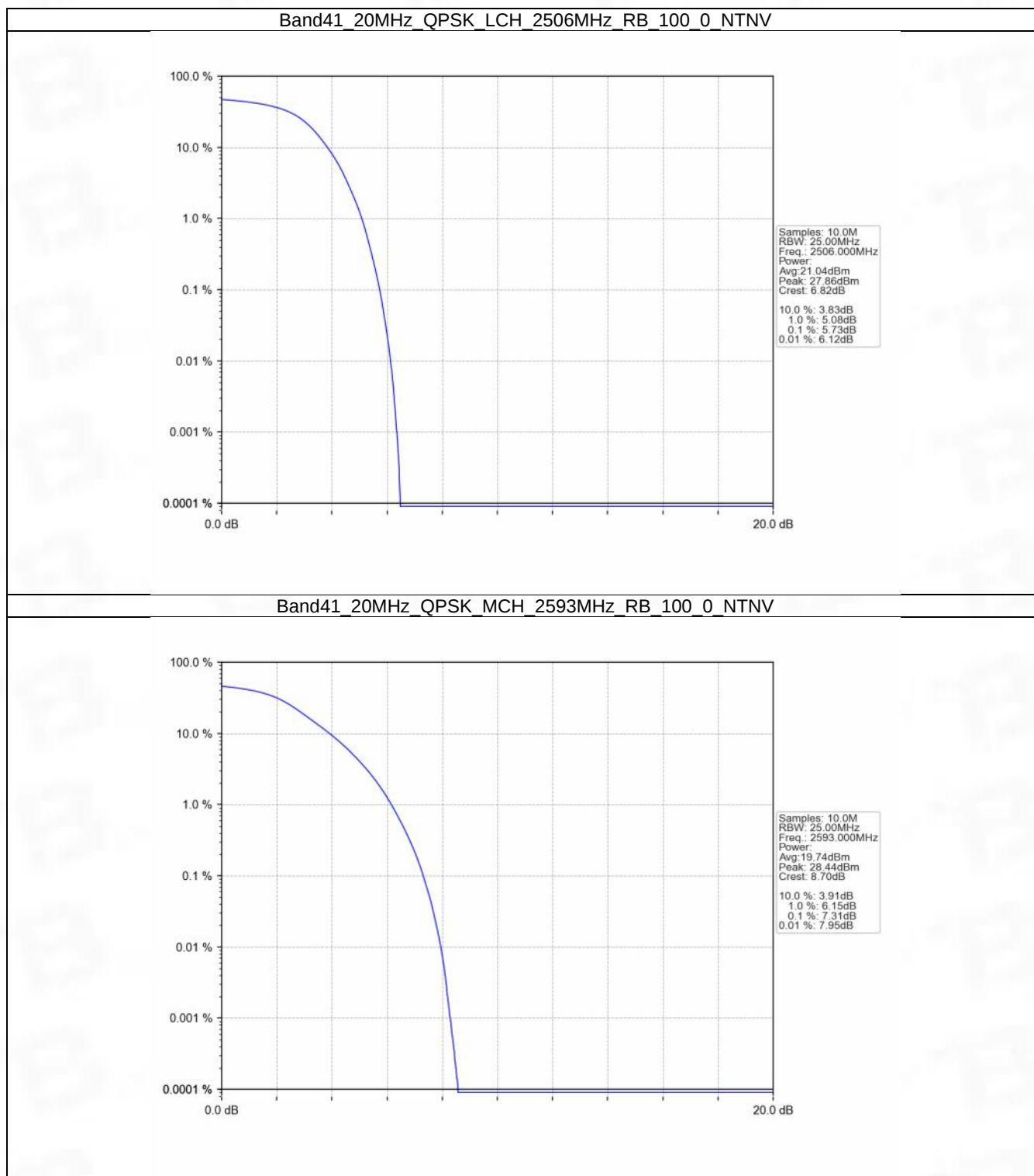
Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTNV



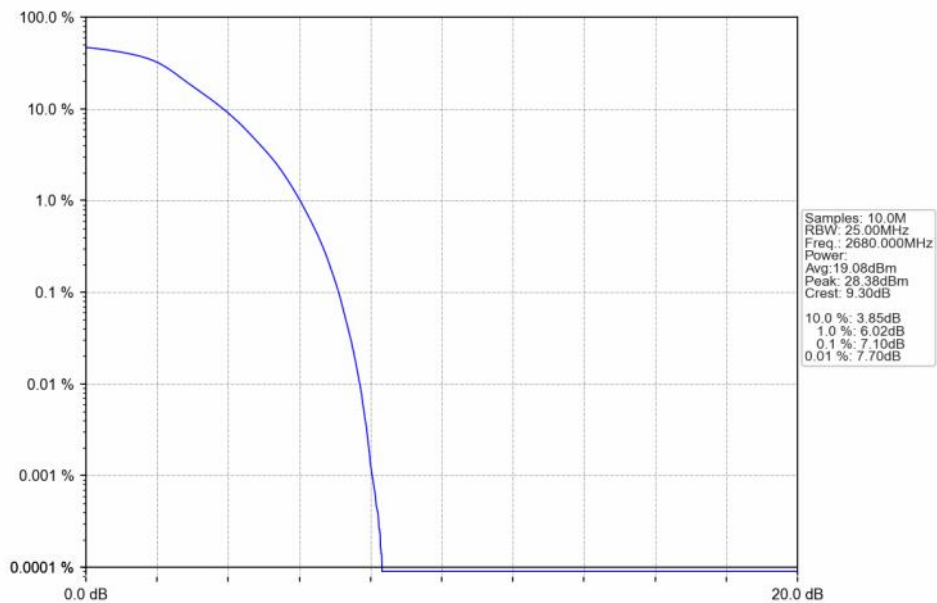
Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTNV



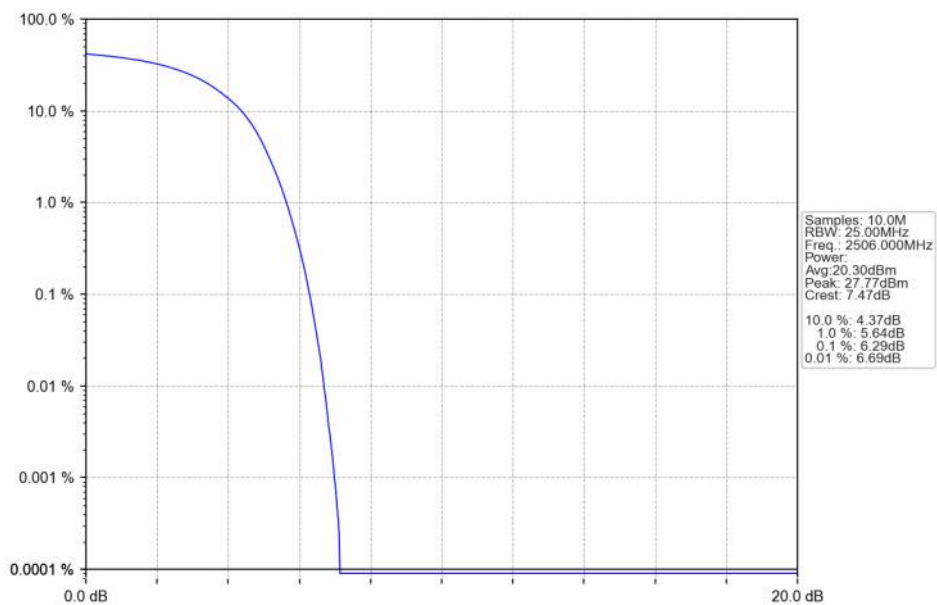
5.2.4 B41_20MHz



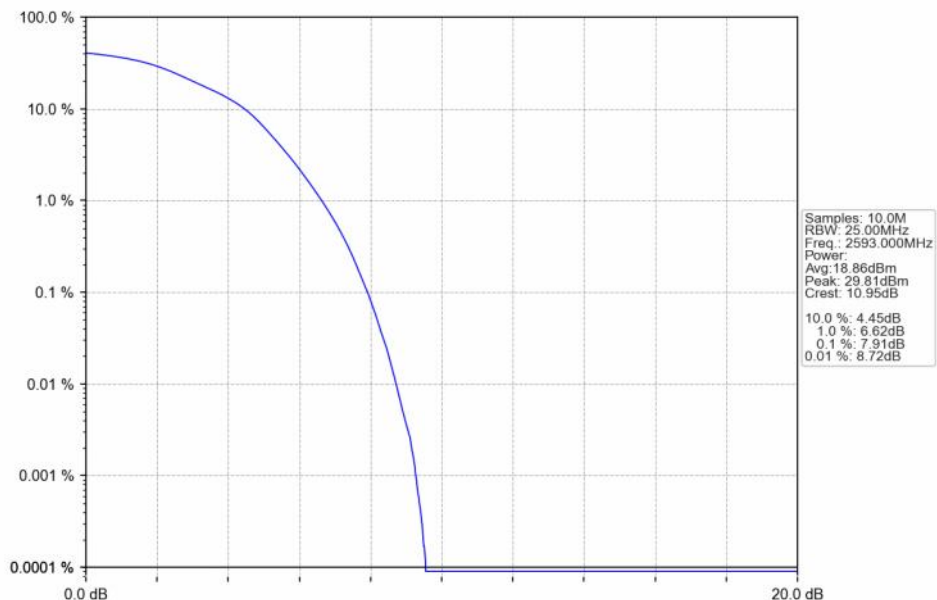
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



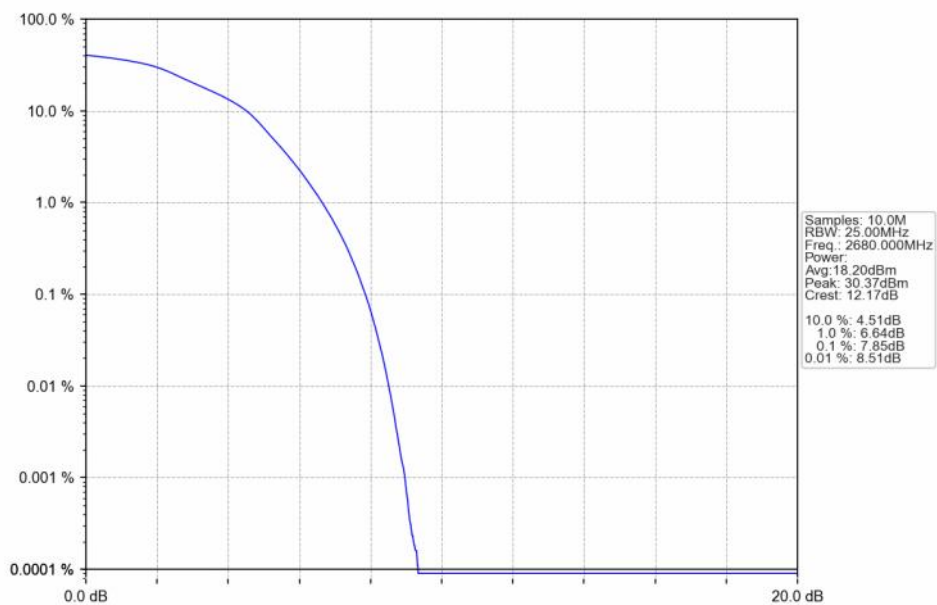
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTNV



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

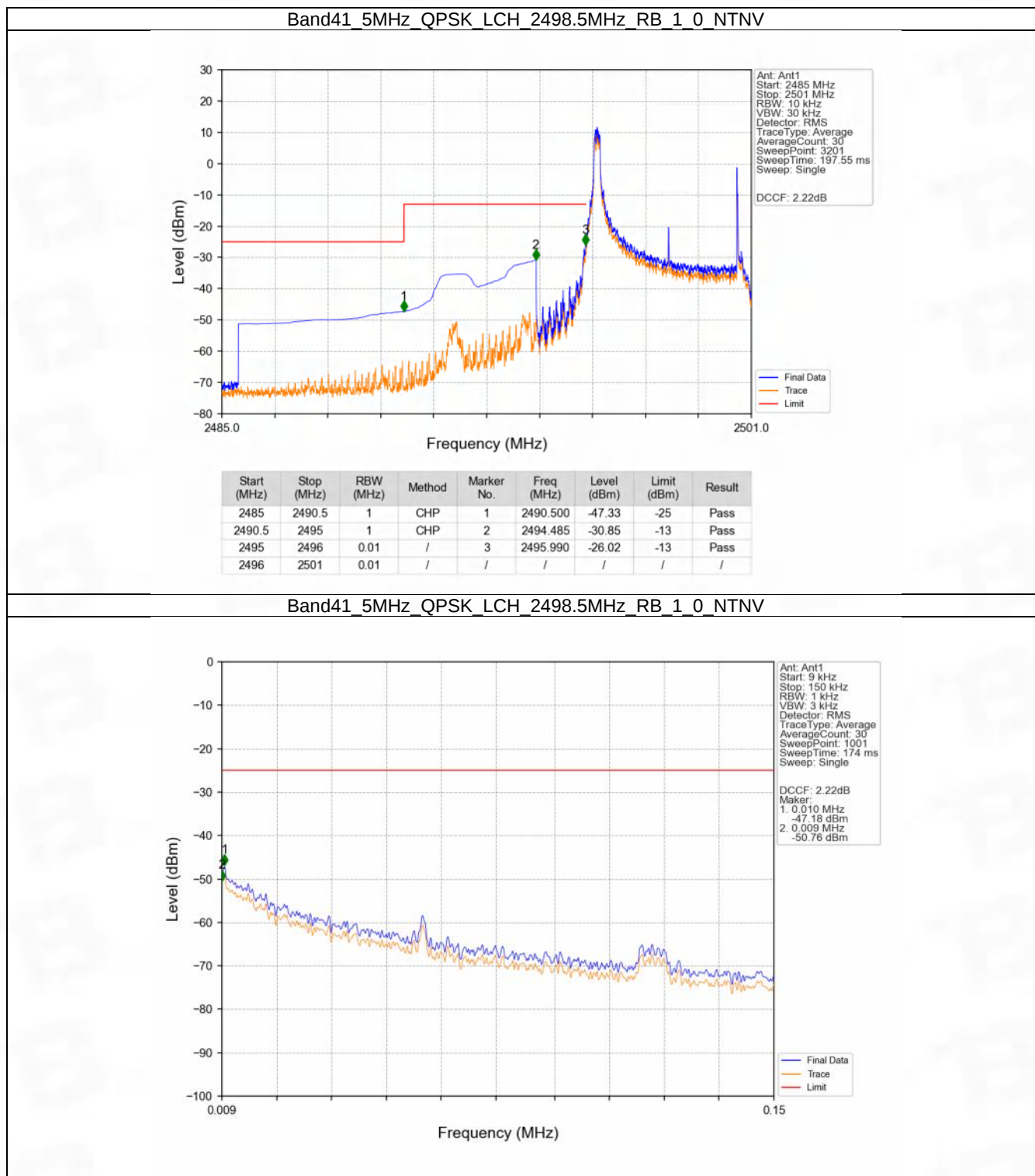
		75	0	Refer To Test Graph	Pass
	2593	1	0	Refer To Test Graph	Pass
	2682.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

6.1.4 B41_20MHz

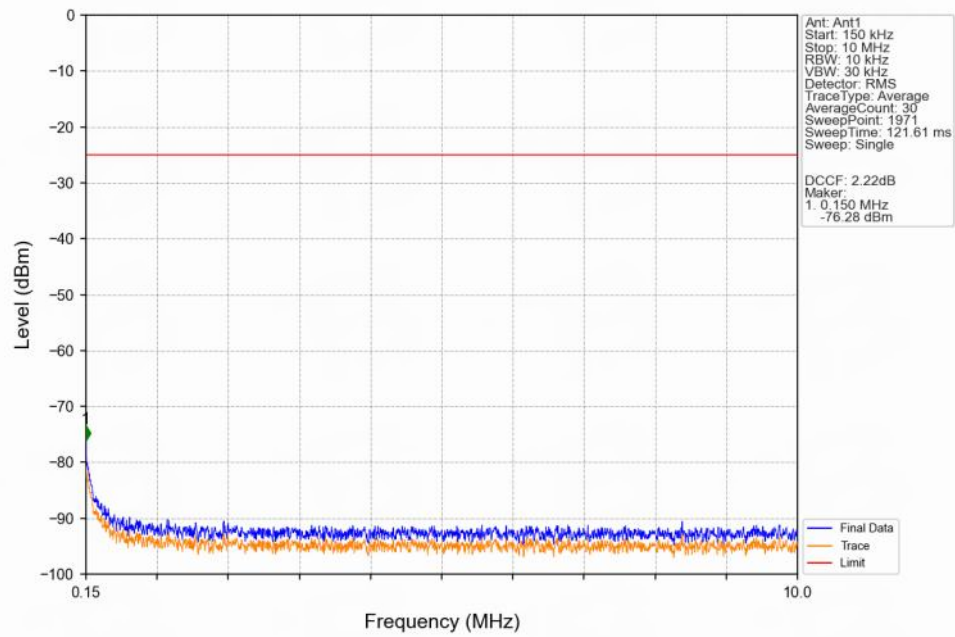
Band: 41 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	2506	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	2593	1	0	Refer To Test Graph	Pass
	2680	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass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

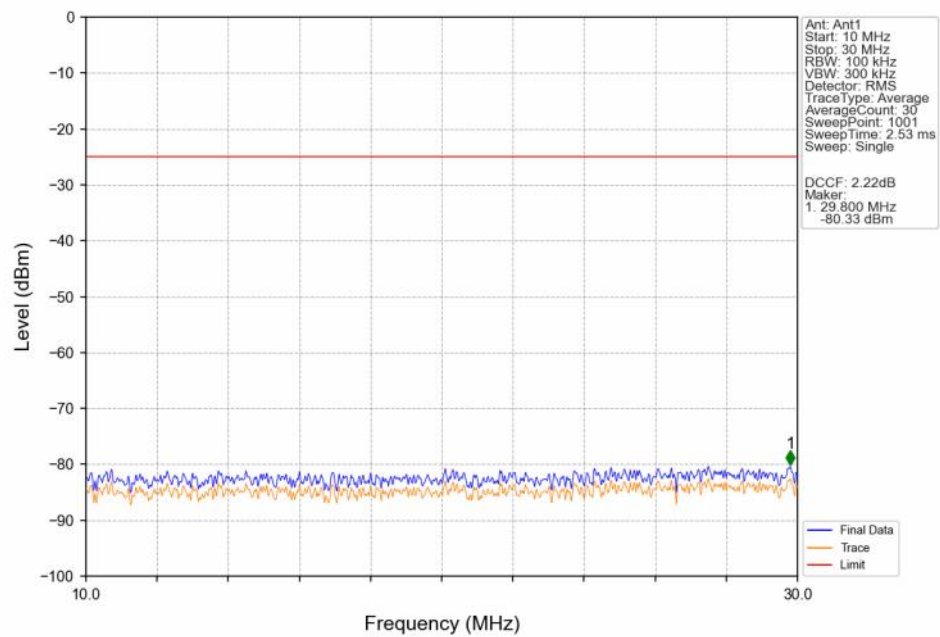
6.2.1 B41_5MHz



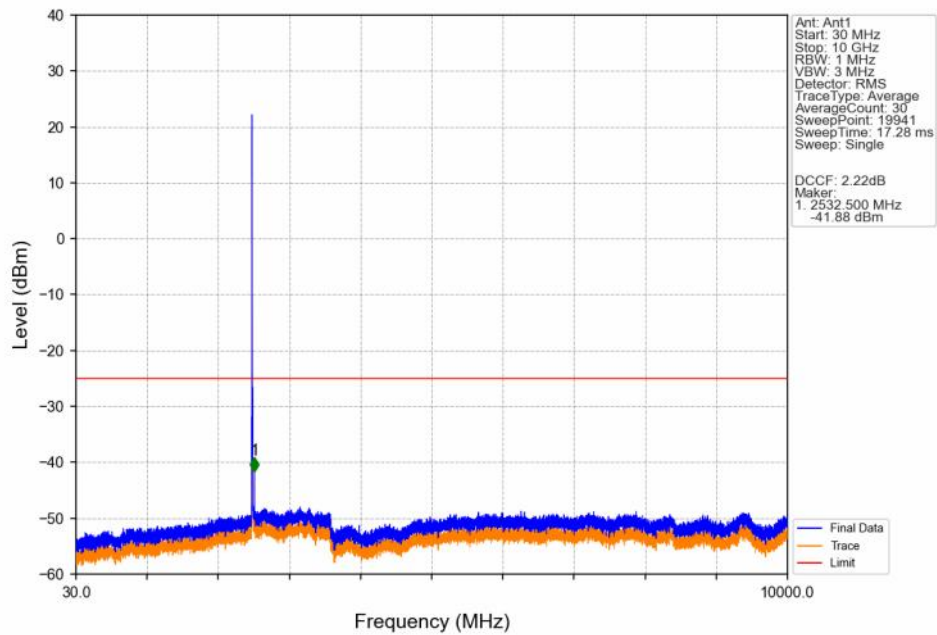
Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV



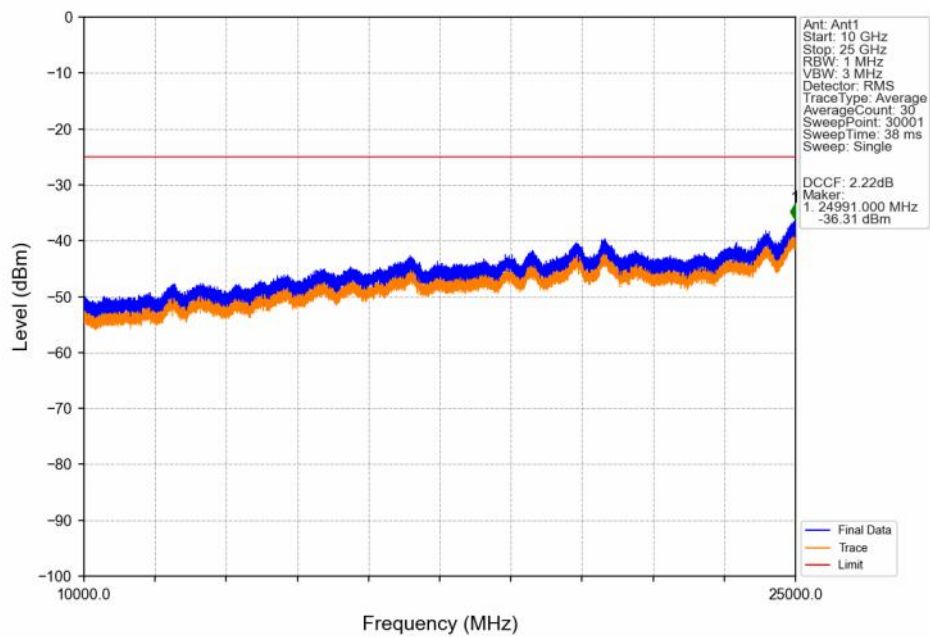
Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV



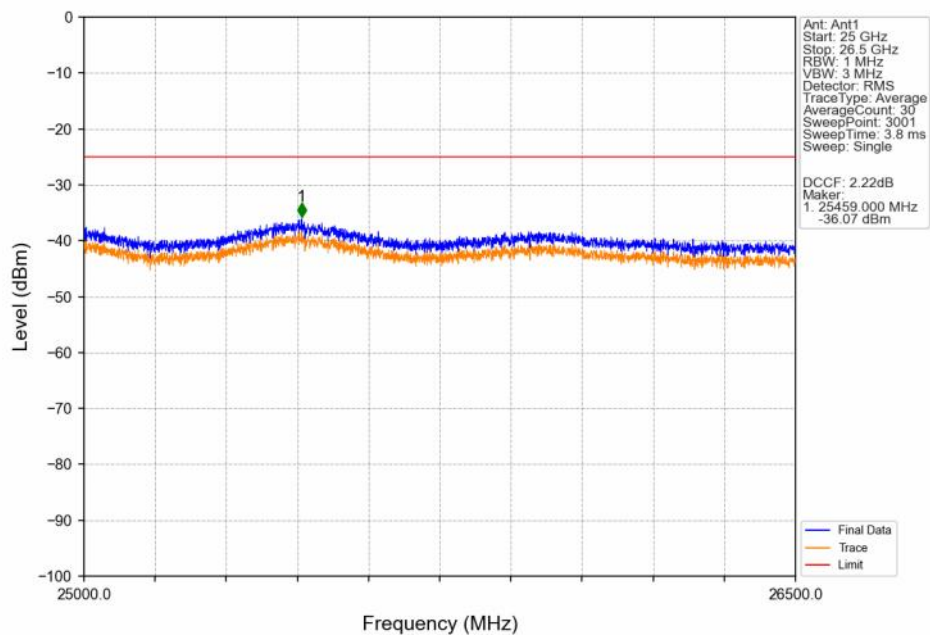
Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV



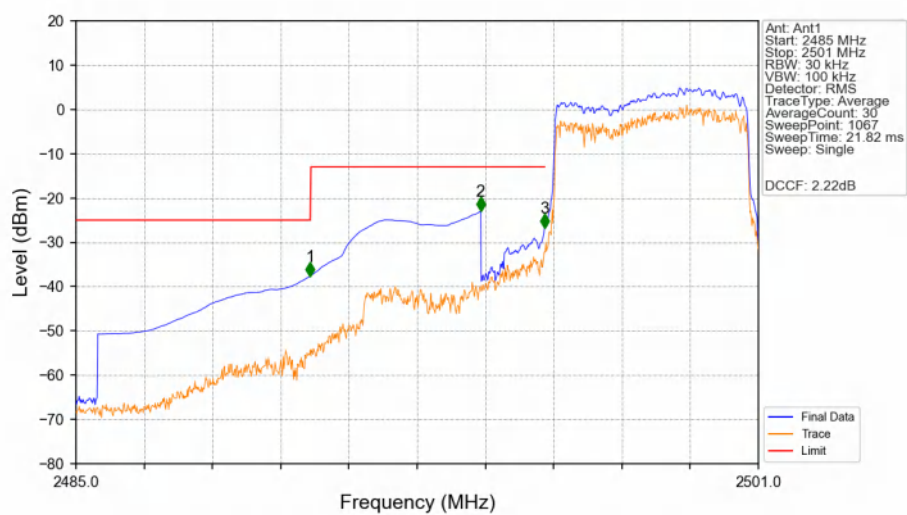
Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV



Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV

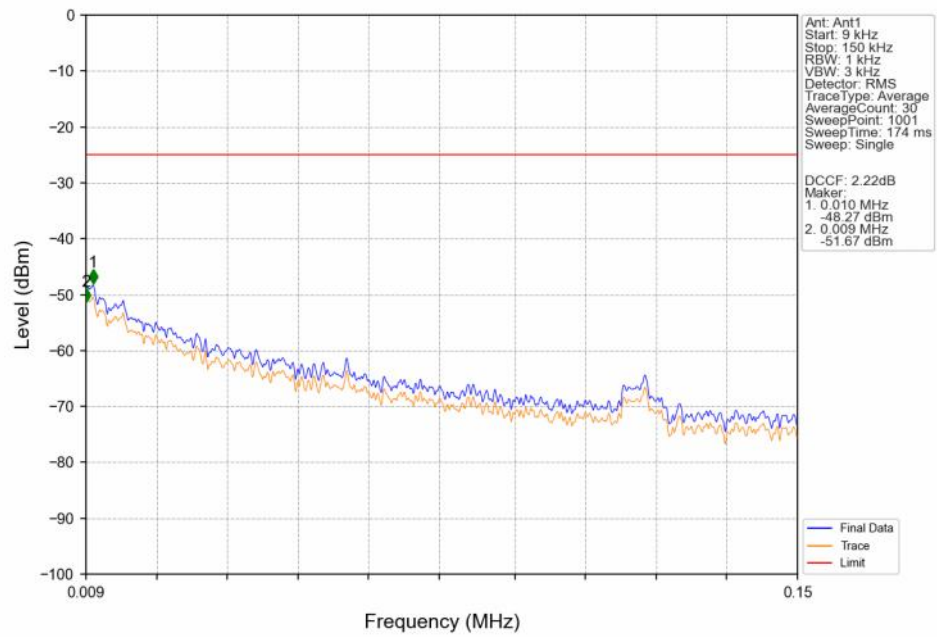


Band41 5MHz QPSK LCH 2498.5MHz RB 25 0 NTNV

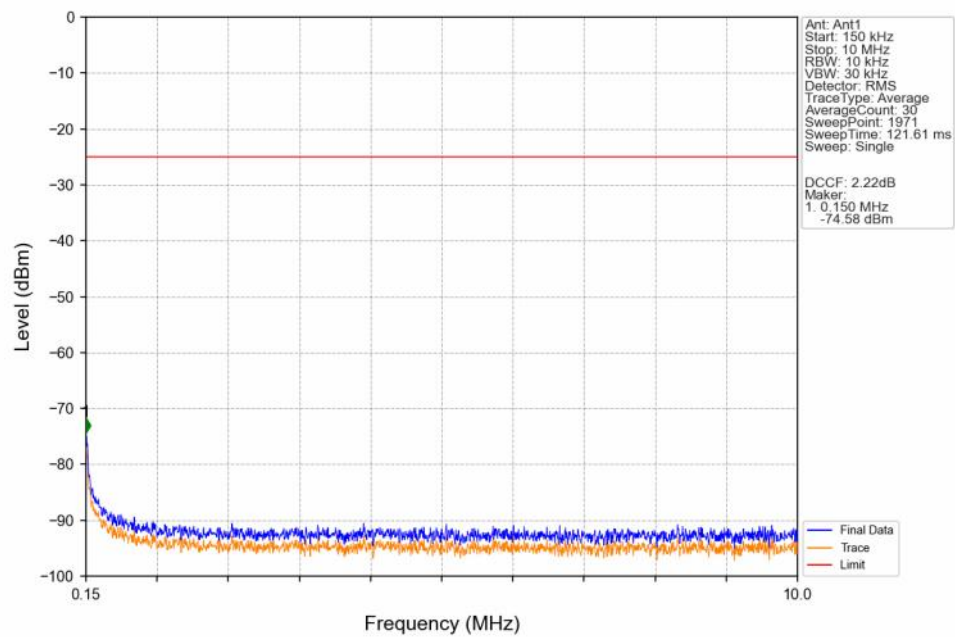


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.493	-37.62	-25	Pass
2490.5	2495	1	CHP	2	2494.486	-22.96	-13	Pass
2495	2496	0.059	CHP	3	2495.987	-26.74	-13	Pass
2496	2501	0.059	CHP	/	/	/	/	/

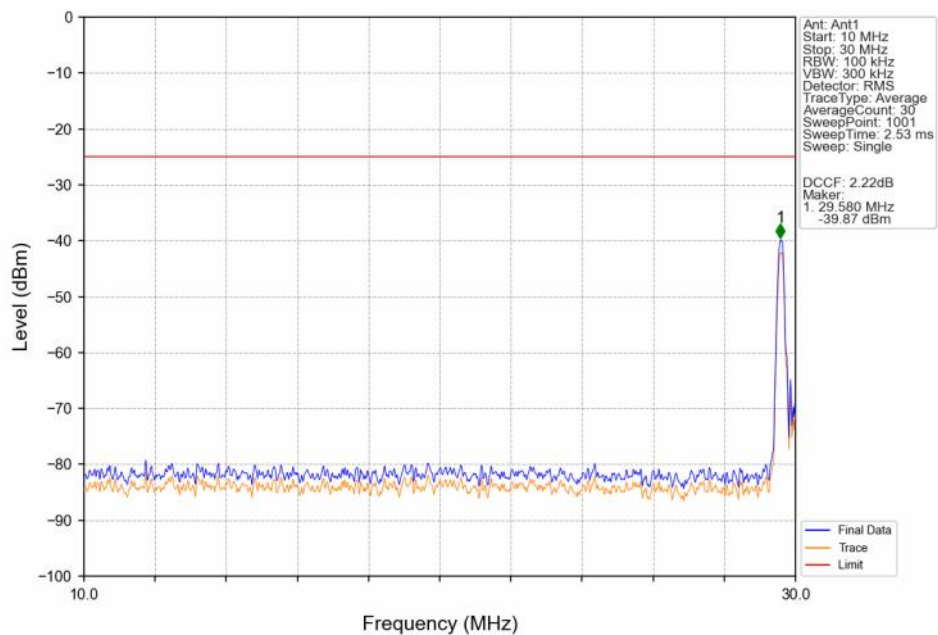
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTN



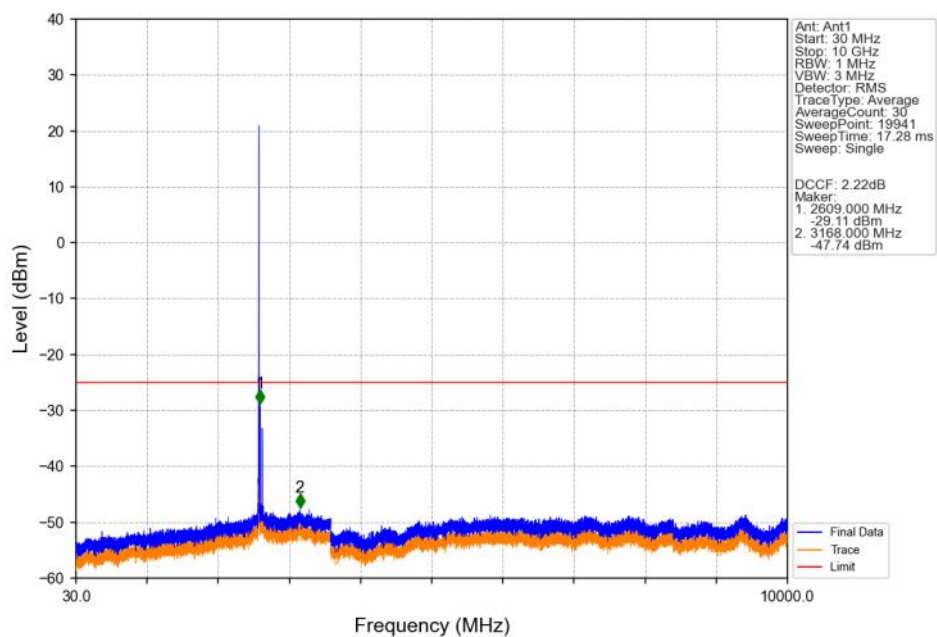
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTN



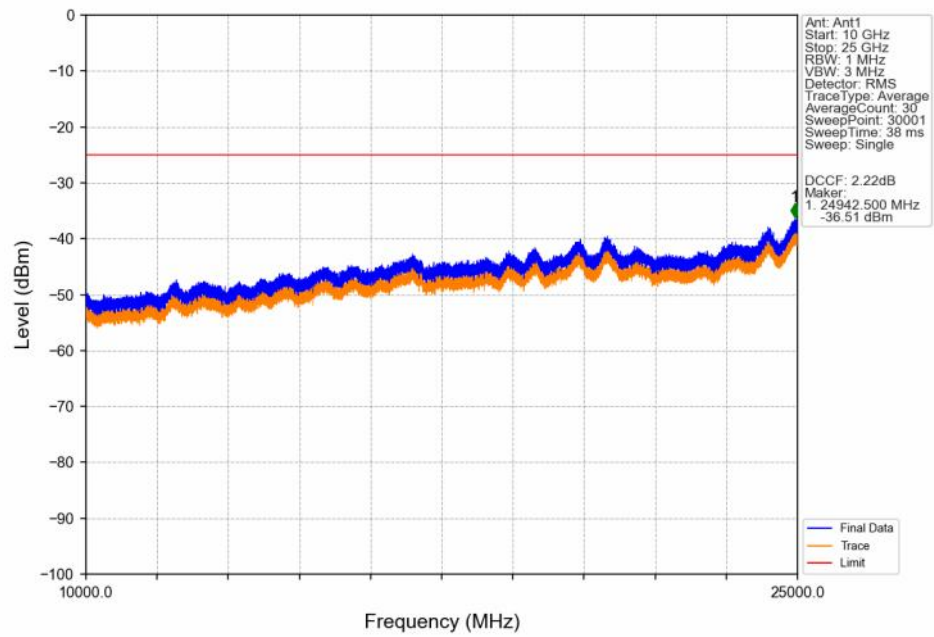
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTNV



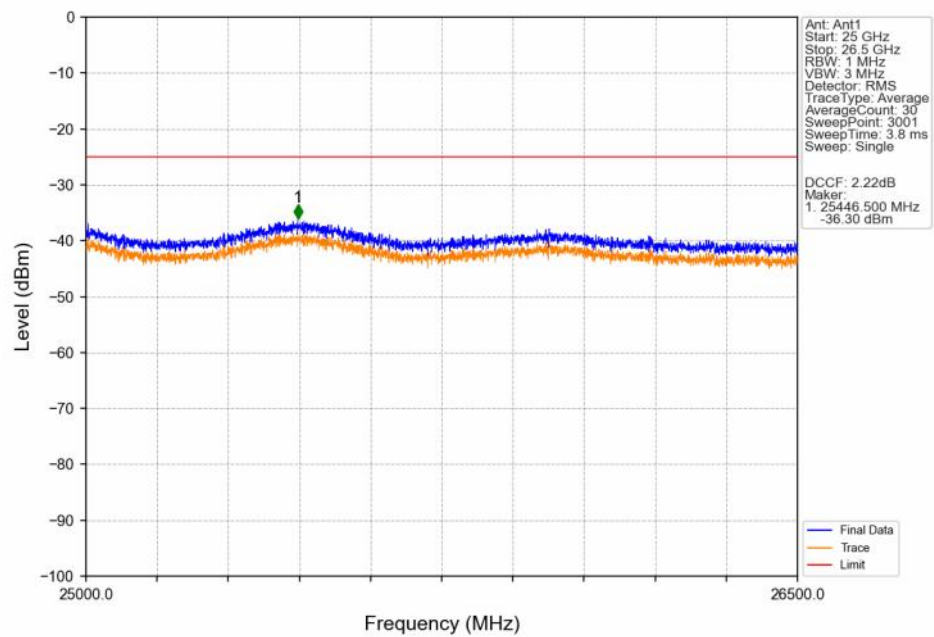
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTNV



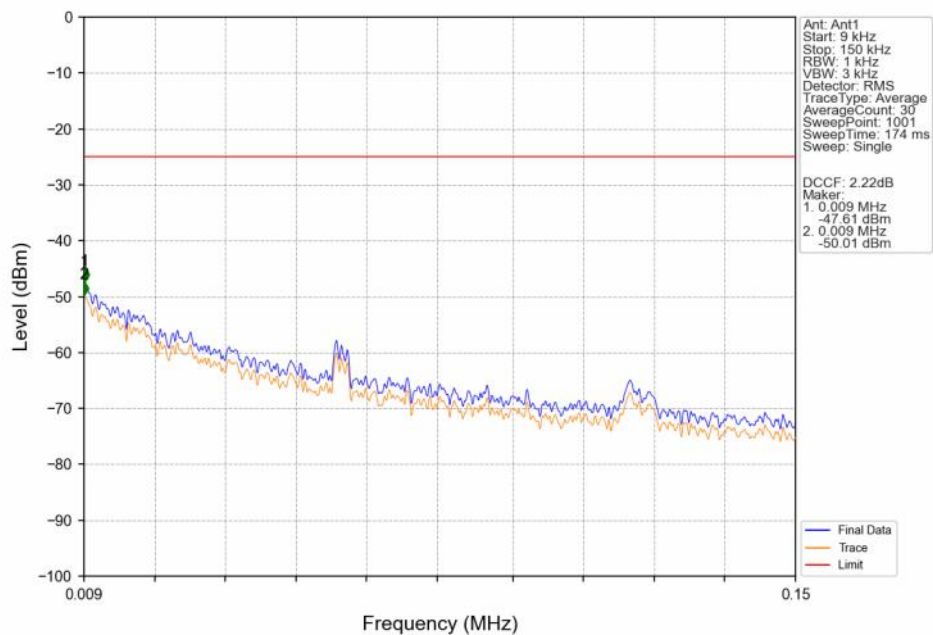
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTN



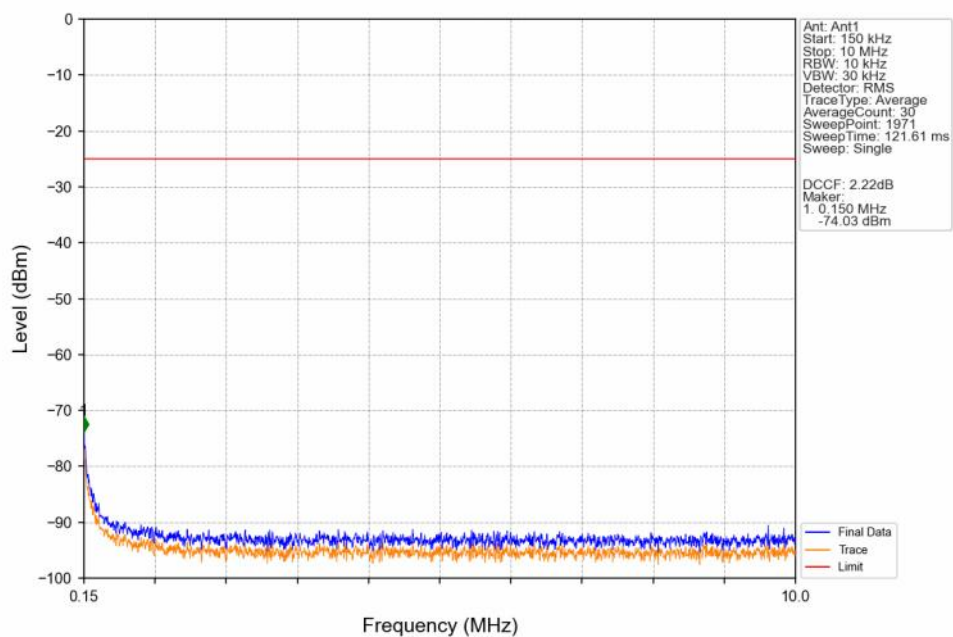
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTN



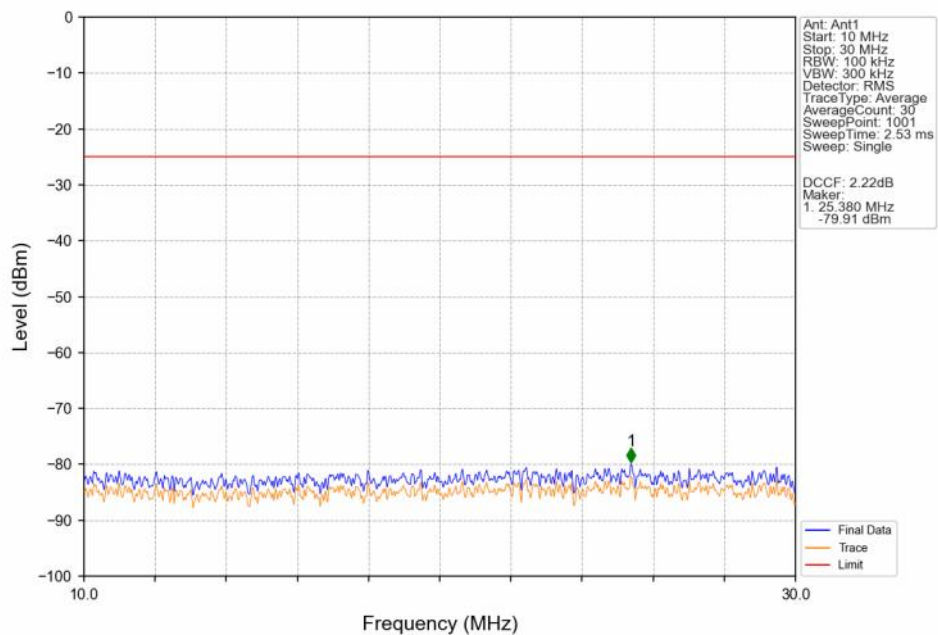
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTNV



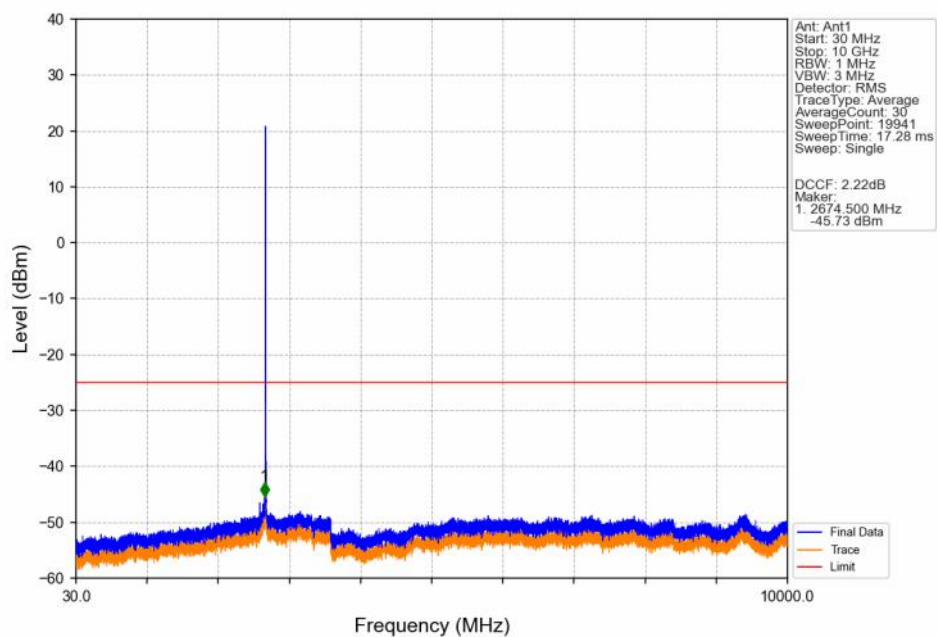
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTNV



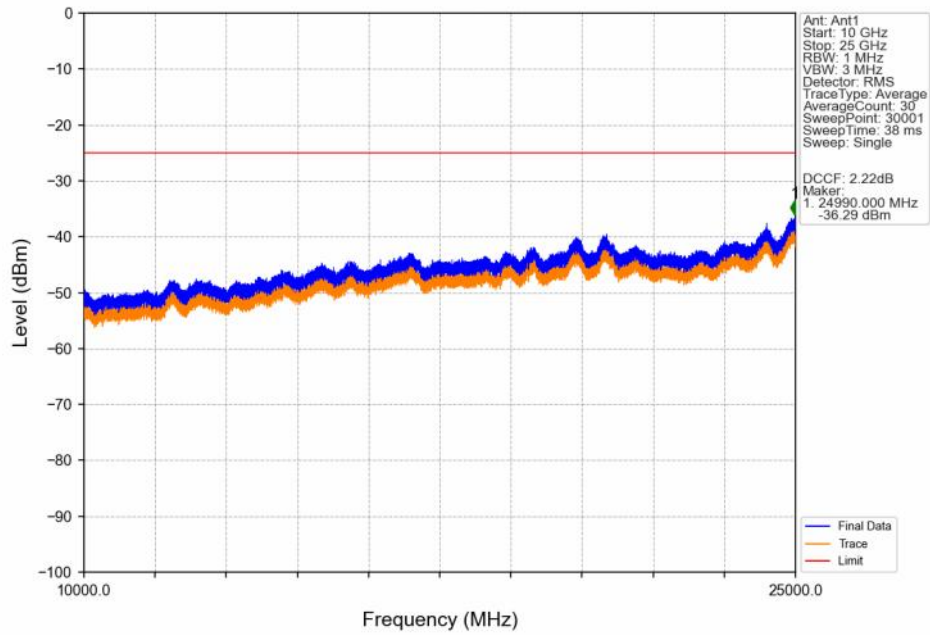
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



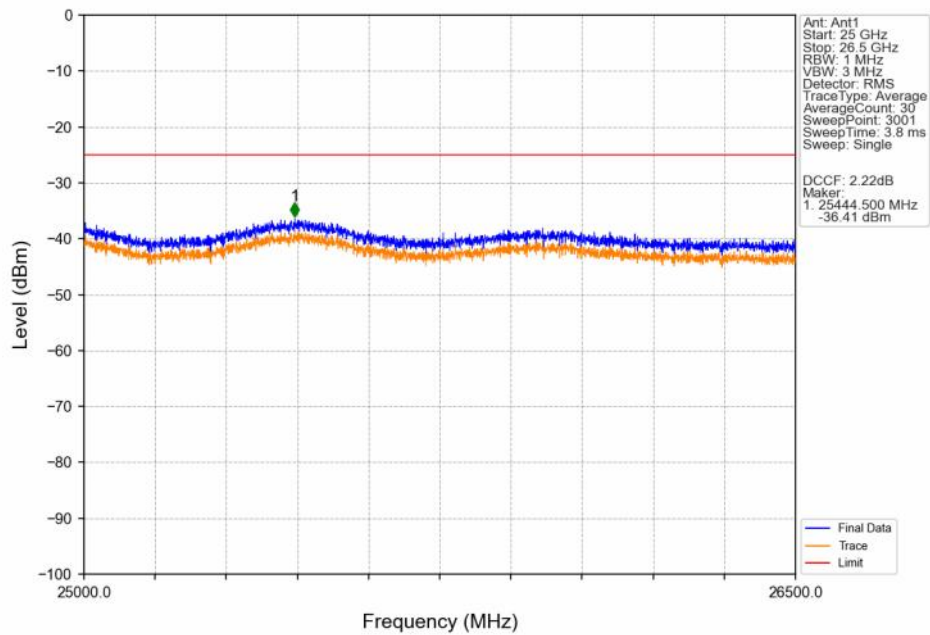
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



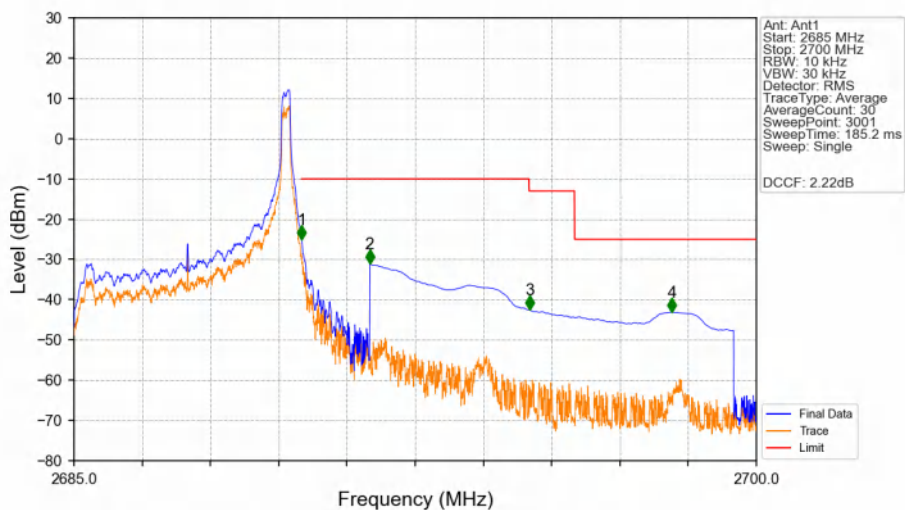
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTNV



Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTNV

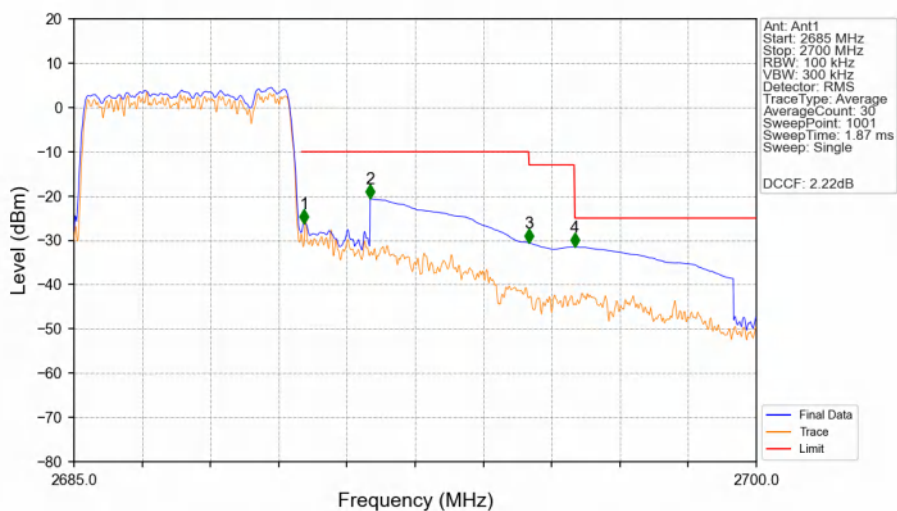


Band41 5MHz QPSK HCH 2687.5MHz RB 1 24 NTNV



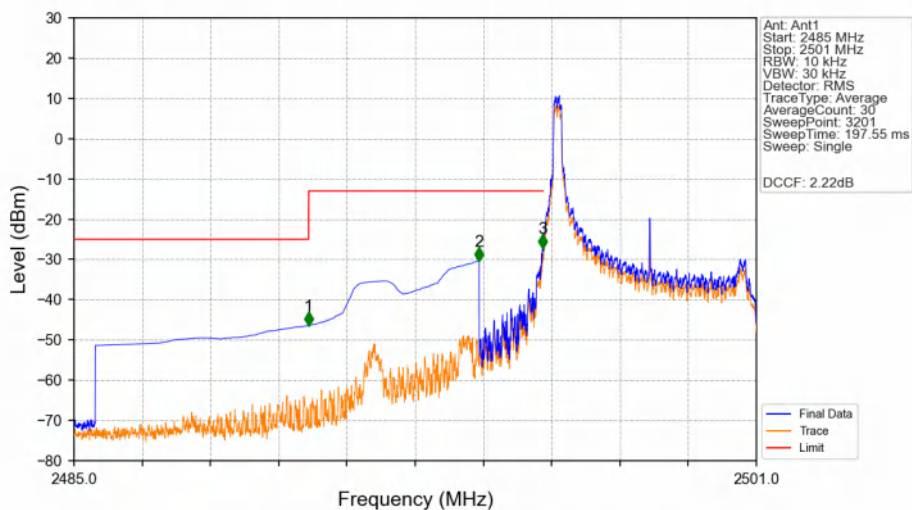
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.02	CHP	/	/	/	/	/
2690	2691	0.02	CHP	1	2690.005	-25.09	-10	Pass
2691	2695	1	CHP	2	2691.500	-31.11	-10	Pass
2695	2696	1	CHP	3	2695.010	-42.52	-13	Pass
2696	2700	1	CHP	4	2698.140	-43.13	-25	Pass

Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTNV

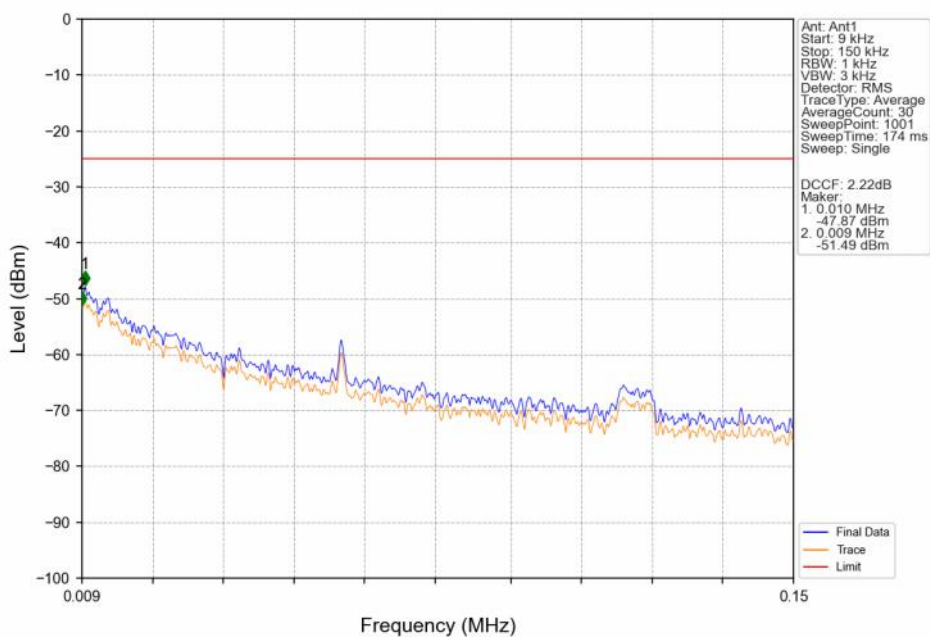


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2685	2690	0.105	CHP	/	/	/	/	/
2690	2691	0.105	CHP	1	2690.055	-26.15	-10	Pass
2691	2695	1	CHP	2	2691.510	-20.54	-10	Pass
2695	2696	1	CHP	3	2695.005	-30.62	-13	Pass
2696	2700	1	CHP	4	2696.010	-31.47	-25	Pass

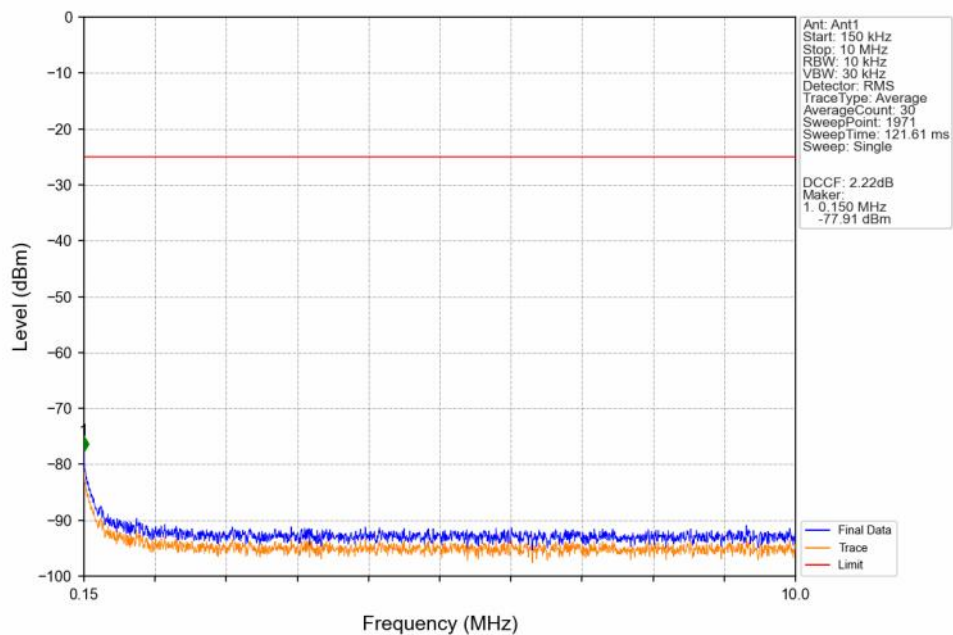
Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTNV



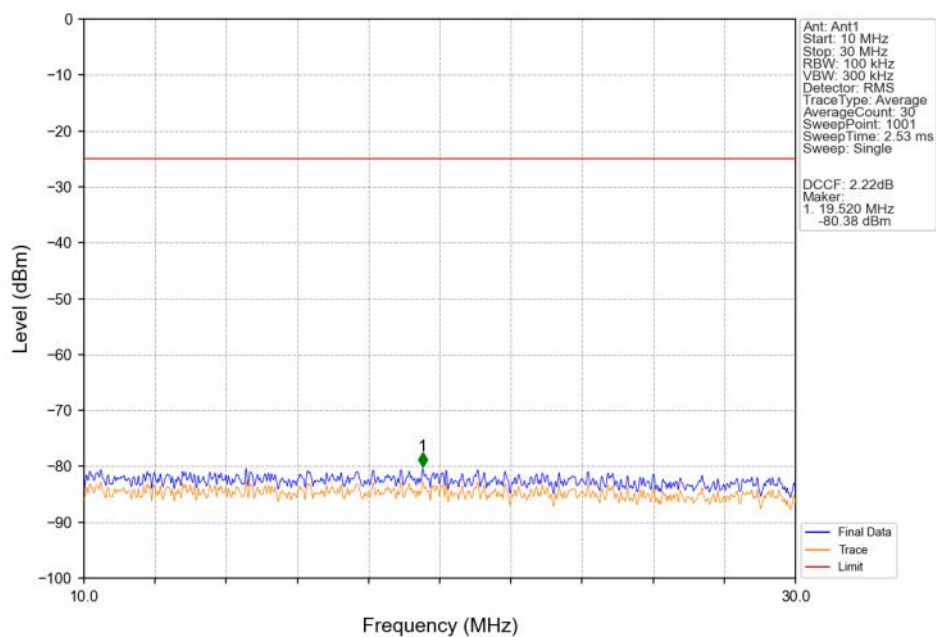
Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTNV



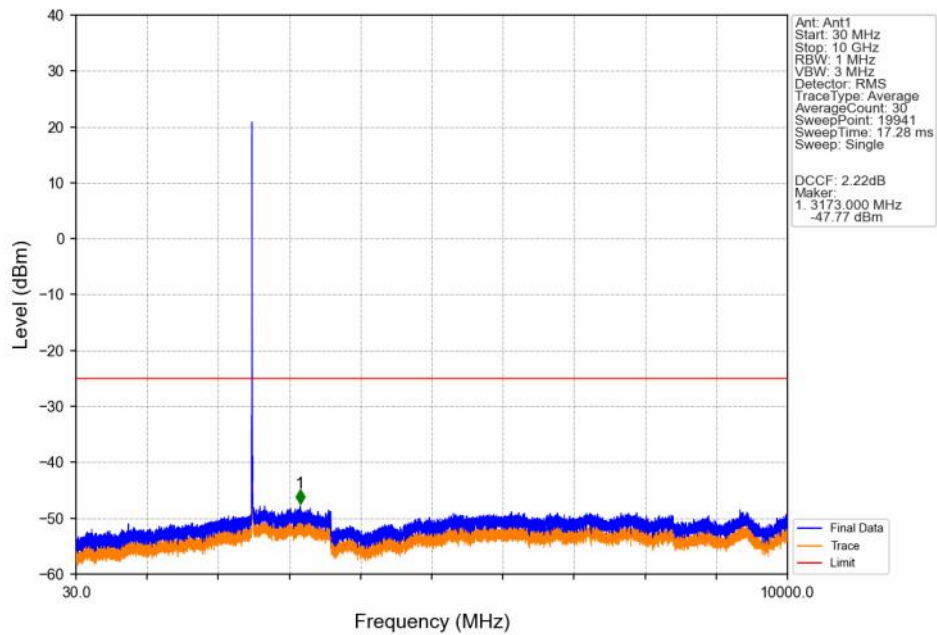
Band41 5MHz 16QAM LCH 2498.5MHz RB 1 0 NTNV



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



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



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

