

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	23.55	-1.00	22.55	<=33.01	Pass
			13	23.33	-1.00	22.33	<=33.01	Pass
			24	23.19	-1.00	22.19	<=33.01	Pass
		12	0	22.39	-1.00	21.39	<=33.01	Pass
			6	22.48	-1.00	21.48	<=33.01	Pass
			13	22.46	-1.00	21.46	<=33.01	Pass
		25	0	22.35	-1.00	21.35	<=33.01	Pass
	2593	1	0	24.85	-1.00	23.85	<=33.01	Pass
			13	24.80	-1.00	23.80	<=33.01	Pass
			24	24.85	-1.00	23.85	<=33.01	Pass
		12	0	23.81	-1.00	22.81	<=33.01	Pass
			6	23.86	-1.00	22.86	<=33.01	Pass
			13	23.87	-1.00	22.87	<=33.01	Pass
		25	0	23.85	-1.00	22.85	<=33.01	Pass
	2687.5	1	0	24.55	-1.00	23.55	<=33.01	Pass
			13	24.52	-1.00	23.52	<=33.01	Pass
			24	24.38	-1.00	23.38	<=33.01	Pass
		12	0	23.45	-1.00	22.45	<=33.01	Pass
			6	23.53	-1.00	22.53	<=33.01	Pass
			13	23.54	-1.00	22.54	<=33.01	Pass
		25	0	23.34	-1.00	22.34	<=33.01	Pass
16QAM	2498.5	1	0	24.18	-1.00	23.18	<=33.01	Pass
			13	24.05	-1.00	23.05	<=33.01	Pass
			24	24.02	-1.00	23.02	<=33.01	Pass
		12	0	21.48	-1.00	20.48	<=33.01	Pass
			6	21.43	-1.00	20.43	<=33.01	Pass
			13	21.51	-1.00	20.51	<=33.01	Pass
		25	0	21.64	-1.00	20.64	<=33.01	Pass
	2593	1	0	24.20	-1.00	23.20	<=33.01	Pass
			13	24.27	-1.00	23.27	<=33.01	Pass
			24	24.42	-1.00	23.42	<=33.01	Pass
		12	0	22.78	-1.00	21.78	<=33.01	Pass
			6	22.90	-1.00	21.90	<=33.01	Pass
			13	22.84	-1.00	21.84	<=33.01	Pass
		25	0	23.09	-1.00	22.09	<=33.01	Pass
	2687.5	1	0	24.05	-1.00	23.05	<=33.01	Pass
			13	23.97	-1.00	22.97	<=33.01	Pass
			24	23.94	-1.00	22.94	<=33.01	Pass
		12	0	22.49	-1.00	21.49	<=33.01	Pass
			6	22.59	-1.00	21.59	<=33.01	Pass
			13	22.55	-1.00	21.55	<=33.01	Pass
		25	0	22.65	-1.00	21.65	<=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	23.35	-1.00	22.35	<=33.01	Pass
			25	23.10	-1.00	22.10	<=33.01	Pass
			49	22.99	-1.00	21.99	<=33.01	Pass
		25	0	22.45	-1.00	21.45	<=33.01	Pass
			13	22.33	-1.00	21.33	<=33.01	Pass
			25	22.23	-1.00	21.23	<=33.01	Pass
		50	0	22.36	-1.00	21.36	<=33.01	Pass
	2593	1	0	24.73	-1.00	23.73	<=33.01	Pass
			25	24.89	-1.00	23.89	<=33.01	Pass
			49	24.96	-1.00	23.96	<=33.01	Pass
		25	0	23.74	-1.00	22.74	<=33.01	Pass
			13	23.82	-1.00	22.82	<=33.01	Pass
			25	23.88	-1.00	22.88	<=33.01	Pass
		50	0	23.72	-1.00	22.72	<=33.01	Pass
	2685	1	0	24.79	-1.00	23.79	<=33.01	Pass
			25	24.49	-1.00	23.49	<=33.01	Pass
			49	24.30	-1.00	23.30	<=33.01	Pass
		25	0	23.64	-1.00	22.64	<=33.01	Pass
			13	23.46	-1.00	22.46	<=33.01	Pass
			25	23.32	-1.00	22.32	<=33.01	Pass
16QAM	2501	1	0	22.97	-1.00	21.97	<=33.01	Pass
			25	22.75	-1.00	21.75	<=33.01	Pass
			49	23.14	-1.00	22.14	<=33.01	Pass
		25	0	21.90	-1.00	20.90	<=33.01	Pass
			13	21.73	-1.00	20.73	<=33.01	Pass
			25	21.60	-1.00	20.60	<=33.01	Pass
		50	0	21.43	-1.00	20.43	<=33.01	Pass
	2593	1	0	25.31	-1.00	24.31	<=33.01	Pass
			25	25.48	-1.00	24.48	<=33.01	Pass
			49	25.60	-1.00	24.60	<=33.01	Pass
		25	0	23.03	-1.00	22.03	<=33.01	Pass
			13	23.04	-1.00	22.04	<=33.01	Pass
			25	23.10	-1.00	22.10	<=33.01	Pass
		50	0	23.06	-1.00	22.06	<=33.01	Pass
	2685	1	0	24.14	-1.00	23.14	<=33.01	Pass
			25	23.89	-1.00	22.89	<=33.01	Pass
			49	23.82	-1.00	22.82	<=33.01	Pass
		25	0	22.75	-1.00	21.75	<=33.01	Pass
			13	22.68	-1.00	21.68	<=33.01	Pass
			25	22.65	-1.00	21.65	<=33.01	Pass
		50	0	22.79	-1.00	21.79	<=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	23.40	-1.00	22.40	<=33.01	Pass
			38	23.13	-1.00	22.13	<=33.01	Pass
			74	23.01	-1.00	22.01	<=33.01	Pass
		36	0	22.32	-1.00	21.32	<=33.01	Pass
			18	22.28	-1.00	21.28	<=33.01	Pass
			39	22.03	-1.00	21.03	<=33.01	Pass

16QAM	2593	75	0	22.31	-1.00	21.31	<=33.01	Pass
			0	24.64	-1.00	23.64	<=33.01	Pass
			38	24.84	-1.00	23.84	<=33.01	Pass
			74	25.06	-1.00	24.06	<=33.01	Pass
		36	0	23.57	-1.00	22.57	<=33.01	Pass
			18	23.74	-1.00	22.74	<=33.01	Pass
			39	23.83	-1.00	22.83	<=33.01	Pass
		75	0	23.76	-1.00	22.76	<=33.01	Pass
	2682.5	1	0	24.58	-1.00	23.58	<=33.01	Pass
			38	24.54	-1.00	23.54	<=33.01	Pass
			74	24.38	-1.00	23.38	<=33.01	Pass
		36	0	23.73	-1.00	22.73	<=33.01	Pass
			18	23.59	-1.00	22.59	<=33.01	Pass
			39	23.54	-1.00	22.54	<=33.01	Pass
		75	0	23.48	-1.00	22.48	<=33.01	Pass
	2503.5	1	0	23.14	-1.00	22.14	<=33.01	Pass
			38	23.17	-1.00	22.17	<=33.01	Pass
			74	22.34	-1.00	21.34	<=33.01	Pass
		36	0	21.57	-1.00	20.57	<=33.01	Pass
			18	21.36	-1.00	20.36	<=33.01	Pass
			39	21.28	-1.00	20.28	<=33.01	Pass
		75	0	21.45	-1.00	20.45	<=33.01	Pass
	2593	1	0	25.24	-1.00	24.24	<=33.01	Pass
			38	25.51	-1.00	24.51	<=33.01	Pass
			74	25.67	-1.00	24.67	<=33.01	Pass
		36	0	22.79	-1.00	21.79	<=33.01	Pass
			18	22.87	-1.00	21.87	<=33.01	Pass
			39	22.09	-1.00	22.09	<=33.01	Pass
		75	0	22.92	-1.00	21.92	<=33.01	Pass
	2682.5	1	0	24.45	-1.00	23.45	<=33.01	Pass
			38	24.22	-1.00	23.22	<=33.01	Pass
			74	23.98	-1.00	22.98	<=33.01	Pass
		36	0	22.91	-1.00	21.91	<=33.01	Pass
			18	22.84	-1.00	21.84	<=33.01	Pass
			39	22.57	-1.00	21.57	<=33.01	Pass
		75	0	22.79	-1.00	21.79	<=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	23.65	-1.00	22.65	<=33.01	Pass
			50	23.15	-1.00	22.15	<=33.01	Pass
			99	22.92	-1.00	21.92	<=33.01	Pass
		50	0	22.26	-1.00	21.26	<=33.01	Pass
			25	22.05	-1.00	21.05	<=33.01	Pass
			50	21.98	-1.00	20.98	<=33.01	Pass
		100	0	22.17	-1.00	21.17	<=33.01	Pass
	2593	1	0	24.61	-1.00	23.61	<=33.01	Pass
			50	24.80	-1.00	23.80	<=33.01	Pass
			99	24.84	-1.00	23.84	<=33.01	Pass
		50	0	23.67	-1.00	22.67	<=33.01	Pass
			25	23.87	-1.00	22.87	<=33.01	Pass
			50	23.93	-1.00	22.93	<=33.01	Pass
		100	0	23.77	-1.00	22.77	<=33.01	Pass

16QAM	2680	1	0	24.82	-1.00	23.82	<=33.01	Pass
			50	24.63	-1.00	23.63	<=33.01	Pass
			99	24.19	-1.00	23.19	<=33.01	Pass
		50	0	23.70	-1.00	22.70	<=33.01	Pass
			25	23.62	-1.00	22.62	<=33.01	Pass
			50	23.39	-1.00	22.39	<=33.01	Pass
		100	0	23.64	-1.00	22.64	<=33.01	Pass
	2506	1	0	23.75	-1.00	22.75	<=33.01	Pass
			50	23.40	-1.00	22.40	<=33.01	Pass
			99	23.06	-1.00	22.06	<=33.01	Pass
		50	0	21.56	-1.00	20.56	<=33.01	Pass
			25	21.35	-1.00	20.35	<=33.01	Pass
			50	21.23	-1.00	20.23	<=33.01	Pass
		100	0	21.30	-1.00	20.30	<=33.01	Pass
	2593	1	0	23.80	-1.00	22.80	<=33.01	Pass
			50	24.27	-1.00	23.27	<=33.01	Pass
			99	24.46	-1.00	23.46	<=33.01	Pass
		50	0	22.90	-1.00	21.90	<=33.01	Pass
			25	23.11	-1.00	22.11	<=33.01	Pass
			50	23.25	-1.00	22.25	<=33.01	Pass
		100	0	23.02	-1.00	22.02	<=33.01	Pass
	2680	1	0	25.34	-1.00	24.34	<=33.01	Pass
			50	25.02	-1.00	24.02	<=33.01	Pass
			99	24.68	-1.00	23.68	<=33.01	Pass
		50	0	23.11	-1.00	22.11	<=33.01	Pass
			25	23.01	-1.00	22.01	<=33.01	Pass
			50	22.84	-1.00	21.84	<=33.01	Pass
		100	0	22.82	-1.00	21.82	<=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	36.378	0.0146	-2.5 to 2.5	Pass
					3.85	-27.423	-0.0110	-2.5 to 2.5	Pass
					4.43	-34.661	-0.0139	-2.5 to 2.5	Pass
				-30	3.85	3.319	0.0013	-2.5 to 2.5	Pass
				-20	3.85	36.707	0.0147	-2.5 to 2.5	Pass
				-10	3.85	39.783	0.0159	-2.5 to 2.5	Pass
				0	3.85	35.348	0.0141	-2.5 to 2.5	Pass
				10	3.85	21.801	0.0087	-2.5 to 2.5	Pass
				30	3.85	18.253	0.0073	-2.5 to 2.5	Pass
				40	3.85	27.266	0.0109	-2.5 to 2.5	Pass
	50	3.85	20.413	0.0082	-2.5 to 2.5	Pass			
	2593	25	0	20	3.27	38.753	0.0149	-2.5 to 2.5	Pass
					3.85	-14.691	-0.0057	-2.5 to 2.5	Pass
					4.43	-21.515	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	1.903	0.0007	-2.5 to 2.5	Pass
				-20	3.85	19.898	0.0077	-2.5 to 2.5	Pass
				-10	3.85	-9.913	-0.0038	-2.5 to 2.5	Pass

16QAM	2687.5	25	0	0	3.85	102.754	0.0396	-2.5 to 2.5	Pass
				10	3.85	-23.131	-0.0089	-2.5 to 2.5	Pass
				30	3.85	20.199	0.0078	-2.5 to 2.5	Pass
				40	3.85	28.825	0.0111	-2.5 to 2.5	Pass
				50	3.85	-26.193	-0.0101	-2.5 to 2.5	Pass
	2498.5	25	0	20	3.27	-19.083	-0.0071	-2.5 to 2.5	Pass
					3.85	-39.568	-0.0147	-2.5 to 2.5	Pass
					4.43	12.960	0.0048	-2.5 to 2.5	Pass
				-30	3.85	-26.894	-0.0100	-2.5 to 2.5	Pass
				-20	3.85	-36.936	-0.0137	-2.5 to 2.5	Pass
				-10	3.85	-47.264	-0.0176	-2.5 to 2.5	Pass
				0	3.85	-42.057	-0.0156	-2.5 to 2.5	Pass
				10	3.85	-39.096	-0.0145	-2.5 to 2.5	Pass
				30	3.85	-17.624	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-26.178	-0.0097	-2.5 to 2.5	Pass
				50	3.85	-35.005	-0.0130	-2.5 to 2.5	Pass
				20	3.27	17.209	0.0069	-2.5 to 2.5	Pass
					3.85	74.987	0.0300	-2.5 to 2.5	Pass
					4.43	73.671	0.0295	-2.5 to 2.5	Pass
				-30	3.85	25.663	0.0103	-2.5 to 2.5	Pass
				-20	3.85	42.329	0.0169	-2.5 to 2.5	Pass
				-10	3.85	90.837	0.0364	-2.5 to 2.5	Pass
				0	3.85	52.314	0.0209	-2.5 to 2.5	Pass
				10	3.85	21.014	0.0084	-2.5 to 2.5	Pass
				30	3.85	12.832	0.0051	-2.5 to 2.5	Pass
				40	3.85	13.533	0.0054	-2.5 to 2.5	Pass
				50	3.85	27.623	0.0111	-2.5 to 2.5	Pass
16QAM	2593	25	0	20	3.27	37.279	0.0144	-2.5 to 2.5	Pass
					3.85	101.051	0.0390	-2.5 to 2.5	Pass
					4.43	42.300	0.0163	-2.5 to 2.5	Pass
				-30	3.85	47.393	0.0183	-2.5 to 2.5	Pass
				-20	3.85	27.595	0.0106	-2.5 to 2.5	Pass
				-10	3.85	2.074	0.0008	-2.5 to 2.5	Pass
				0	3.85	64.173	0.0247	-2.5 to 2.5	Pass
				10	3.85	15.979	0.0062	-2.5 to 2.5	Pass
				30	3.85	36.550	0.0141	-2.5 to 2.5	Pass
				40	3.85	22.273	0.0086	-2.5 to 2.5	Pass
				50	3.85	29.383	0.0113	-2.5 to 2.5	Pass
				20	3.27	29.769	0.0111	-2.5 to 2.5	Pass
					3.85	86.117	0.0320	-2.5 to 2.5	Pass
					4.43	39.783	0.0148	-2.5 to 2.5	Pass
				-30	3.85	33.717	0.0125	-2.5 to 2.5	Pass
				-20	3.85	47.793	0.0178	-2.5 to 2.5	Pass
				-10	3.85	14.033	0.0052	-2.5 to 2.5	Pass
				0	3.85	25.005	0.0093	-2.5 to 2.5	Pass
				10	3.85	0.658	0.0002	-2.5 to 2.5	Pass
				30	3.85	27.380	0.0102	-2.5 to 2.5	Pass
				40	3.85	3.691	0.0014	-2.5 to 2.5	Pass
				50	3.85	38.710	0.0144	-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	-49.853	-0.0199	-2.5 to 2.5	Pass
					3.85	-43.316	-0.0173	-2.5 to 2.5	Pass

					4.43	-33.302	-0.0133	-2.5 to 2.5	Pass
				-30	3.85	-1.788	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-22.073	-0.0088	-2.5 to 2.5	Pass
				-10	3.85	-5.436	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-26.622	-0.0106	-2.5 to 2.5	Pass
				10	3.85	-25.406	-0.0102	-2.5 to 2.5	Pass
				30	3.85	-54.388	-0.0217	-2.5 to 2.5	Pass
				40	3.85	38.366	0.0153	-2.5 to 2.5	Pass
				50	3.85	27.509	0.0110	-2.5 to 2.5	Pass
	2593	50	0	20	3.27	26.150	0.0101	-2.5 to 2.5	Pass
					3.85	-6.251	-0.0024	-2.5 to 2.5	Pass
					4.43	11.573	0.0045	-2.5 to 2.5	Pass
				-30	3.85	2.203	0.0008	-2.5 to 2.5	Pass
				-20	3.85	25.306	0.0098	-2.5 to 2.5	Pass
				-10	3.85	47.622	0.0184	-2.5 to 2.5	Pass
				0	3.85	33.073	0.0128	-2.5 to 2.5	Pass
				10	3.85	-21.772	-0.0084	-2.5 to 2.5	Pass
				30	3.85	10.800	0.0042	-2.5 to 2.5	Pass
				40	3.85	-25.406	-0.0098	-2.5 to 2.5	Pass
				50	3.85	-18.096	-0.0070	-2.5 to 2.5	Pass
	2685	50	0	20	3.27	-28.338	-0.0106	-2.5 to 2.5	Pass
					3.85	-31.171	-0.0116	-2.5 to 2.5	Pass
					4.43	-29.182	-0.0109	-2.5 to 2.5	Pass
				-30	3.85	-18.854	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-40.641	-0.0151	-2.5 to 2.5	Pass
				-10	3.85	28.467	0.0106	-2.5 to 2.5	Pass
				0	3.85	-16.737	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-25.892	-0.0096	-2.5 to 2.5	Pass
				30	3.85	-15.006	-0.0056	-2.5 to 2.5	Pass
				40	3.85	9.956	0.0037	-2.5 to 2.5	Pass
				50	3.85	-7.396	-0.0028	-2.5 to 2.5	Pass
16QAM	2501	50	0	20	3.27	16.279	0.0065	-2.5 to 2.5	Pass
					3.85	-2.990	-0.0012	-2.5 to 2.5	Pass
					4.43	20.099	0.0080	-2.5 to 2.5	Pass
				-30	3.85	-5.293	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	7.067	0.0028	-2.5 to 2.5	Pass
				-10	3.85	10.228	0.0041	-2.5 to 2.5	Pass
				0	3.85	46.391	0.0185	-2.5 to 2.5	Pass
				10	3.85	22.058	0.0088	-2.5 to 2.5	Pass
				30	3.85	16.351	0.0065	-2.5 to 2.5	Pass
				40	3.85	37.694	0.0151	-2.5 to 2.5	Pass
				50	3.85	2.990	0.0012	-2.5 to 2.5	Pass
	2593	50	0	20	3.27	34.761	0.0134	-2.5 to 2.5	Pass
					3.85	35.863	0.0138	-2.5 to 2.5	Pass
					4.43	35.591	0.0137	-2.5 to 2.5	Pass
				-30	3.85	12.345	0.0048	-2.5 to 2.5	Pass
				-20	3.85	16.079	0.0062	-2.5 to 2.5	Pass
				-10	3.85	44.374	0.0171	-2.5 to 2.5	Pass
				0	3.85	47.221	0.0182	-2.5 to 2.5	Pass
				10	3.85	12.803	0.0049	-2.5 to 2.5	Pass
				30	3.85	21.071	0.0081	-2.5 to 2.5	Pass
				40	3.85	25.105	0.0097	-2.5 to 2.5	Pass
				50	3.85	0.715	0.0003	-2.5 to 2.5	Pass
	2685	50	0	20	3.27	-18.110	-0.0067	-2.5 to 2.5	Pass
					3.85	32.358	0.0121	-2.5 to 2.5	Pass
					4.43	31.071	0.0116	-2.5 to 2.5	Pass
				-30	3.85	20.671	0.0077	-2.5 to 2.5	Pass
				-20	3.85	42.186	0.0157	-2.5 to 2.5	Pass
				-10	3.85	35.019	0.0130	-2.5 to 2.5	Pass

				0	3.85	35.834	0.0133	-2.5 to 2.5	Pass
				10	3.85	-4.835	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-2.074	-0.0008	-2.5 to 2.5	Pass
				40	3.85	34.876	0.0130	-2.5 to 2.5	Pass
				50	3.85	30.828	0.0115	-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	-49.567	-0.0198	-2.5 to 2.5	Pass
					3.85	-48.966	-0.0196	-2.5 to 2.5	Pass
					4.43	-37.723	-0.0151	-2.5 to 2.5	Pass
				-30	3.85	-36.464	-0.0146	-2.5 to 2.5	Pass
				-20	3.85	-12.860	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	-20.742	-0.0083	-2.5 to 2.5	Pass
				0	3.85	-9.556	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-37.408	-0.0149	-2.5 to 2.5	Pass
				30	3.85	-42.744	-0.0171	-2.5 to 2.5	Pass
				40	3.85	-49.510	-0.0198	-2.5 to 2.5	Pass
				50	3.85	-60.811	-0.0243	-2.5 to 2.5	Pass
	2593	75	0	20	3.27	41.113	0.0159	-2.5 to 2.5	Pass
					3.85	-34.575	-0.0133	-2.5 to 2.5	Pass
					4.43	-49.338	-0.0190	-2.5 to 2.5	Pass
				-30	3.85	-47.951	-0.0185	-2.5 to 2.5	Pass
				-20	3.85	-40.727	-0.0157	-2.5 to 2.5	Pass
				-10	3.85	-22.016	-0.0085	-2.5 to 2.5	Pass
				0	3.85	10.357	0.0040	-2.5 to 2.5	Pass
				10	3.85	21.200	0.0082	-2.5 to 2.5	Pass
				30	3.85	26.078	0.0101	-2.5 to 2.5	Pass
				40	3.85	-1.259	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-5.150	-0.0020	-2.5 to 2.5	Pass
	2682.5	75	0	20	3.27	-26.264	-0.0098	-2.5 to 2.5	Pass
					3.85	-43.759	-0.0163	-2.5 to 2.5	Pass
					4.43	-43.902	-0.0164	-2.5 to 2.5	Pass
				-30	3.85	-32.859	-0.0122	-2.5 to 2.5	Pass
				-20	3.85	-40.283	-0.0150	-2.5 to 2.5	Pass
				-10	3.85	-12.546	-0.0047	-2.5 to 2.5	Pass
				0	3.85	-21.143	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-2.489	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-14.219	-0.0053	-2.5 to 2.5	Pass
				40	3.85	-46.077	-0.0172	-2.5 to 2.5	Pass
				50	3.85	-24.548	-0.0092	-2.5 to 2.5	Pass
16QAM	2503.5	75	0	20	3.27	22.645	0.0090	-2.5 to 2.5	Pass
					3.85	11.830	0.0047	-2.5 to 2.5	Pass
					4.43	19.255	0.0077	-2.5 to 2.5	Pass
				-30	3.85	13.762	0.0055	-2.5 to 2.5	Pass
				-20	3.85	36.535	0.0146	-2.5 to 2.5	Pass
				-10	3.85	27.938	0.0112	-2.5 to 2.5	Pass
				0	3.85	27.251	0.0109	-2.5 to 2.5	Pass
				10	3.85	24.347	0.0097	-2.5 to 2.5	Pass
				30	3.85	-16.851	-0.0067	-2.5 to 2.5	Pass
				40	3.85	14.148	0.0057	-2.5 to 2.5	Pass
				50	3.85	46.120	0.0184	-2.5 to 2.5	Pass
	2593	75	0	20	3.27	35.033	0.0135	-2.5 to 2.5	Pass
					3.85	-65.947	-0.0254	-2.5 to 2.5	Pass

					4.43	-8.955	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	19.655	0.0076	-2.5 to 2.5	Pass
				-20	3.85	-41.413	-0.0160	-2.5 to 2.5	Pass
				-10	3.85	-6.409	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-27.308	-0.0105	-2.5 to 2.5	Pass
				10	3.85	12.431	0.0048	-2.5 to 2.5	Pass
				30	3.85	13.418	0.0052	-2.5 to 2.5	Pass
				40	3.85	0.515	0.0002	-2.5 to 2.5	Pass
				50	3.85	-27.452	-0.0106	-2.5 to 2.5	Pass
	2682.5	75	0	20	3.27	-4.964	-0.0019	-2.5 to 2.5	Pass
					3.85	13.032	0.0049	-2.5 to 2.5	Pass
					4.43	-4.106	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-18.411	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	40.927	0.0153	-2.5 to 2.5	Pass
				-10	3.85	-45.018	-0.0168	-2.5 to 2.5	Pass
				0	3.85	33.975	0.0127	-2.5 to 2.5	Pass
				10	3.85	27.294	0.0102	-2.5 to 2.5	Pass
				30	3.85	45.090	0.0168	-2.5 to 2.5	Pass
				40	3.85	27.809	0.0104	-2.5 to 2.5	Pass
				50	3.85	35.176	0.0131	-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	-65.832	-0.0263	-2.5 to 2.5	Pass
					3.85	-48.151	-0.0192	-2.5 to 2.5	Pass
					4.43	-37.022	-0.0148	-2.5 to 2.5	Pass
				-30	3.85	2.418	0.0010	-2.5 to 2.5	Pass
				-20	3.85	-44.661	-0.0178	-2.5 to 2.5	Pass
				-10	3.85	-11.559	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-24.261	-0.0097	-2.5 to 2.5	Pass
				10	3.85	38.409	0.0153	-2.5 to 2.5	Pass
				30	3.85	12.159	0.0049	-2.5 to 2.5	Pass
				40	3.85	21.100	0.0084	-2.5 to 2.5	Pass
				50	3.85	33.131	0.0132	-2.5 to 2.5	Pass
	2593	100	0	20	3.27	39.339	0.0152	-2.5 to 2.5	Pass
					3.85	1.445	0.0006	-2.5 to 2.5	Pass
					4.43	-10.357	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	3.018	0.0012	-2.5 to 2.5	Pass
				-20	3.85	15.635	0.0060	-2.5 to 2.5	Pass
				-10	3.85	28.868	0.0111	-2.5 to 2.5	Pass
				0	3.85	21.329	0.0082	-2.5 to 2.5	Pass
				10	3.85	44.003	0.0170	-2.5 to 2.5	Pass
				30	3.85	3.505	0.0014	-2.5 to 2.5	Pass
				40	3.85	-14.377	-0.0055	-2.5 to 2.5	Pass
				50	3.85	-21.501	-0.0083	-2.5 to 2.5	Pass
	2680	100	0	20	3.27	-25.349	-0.0095	-2.5 to 2.5	Pass
					3.85	-30.727	-0.0115	-2.5 to 2.5	Pass
					4.43	-33.202	-0.0124	-2.5 to 2.5	Pass
				-30	3.85	-26.150	-0.0098	-2.5 to 2.5	Pass
				-20	3.85	-23.561	-0.0088	-2.5 to 2.5	Pass
				-10	3.85	-38.166	-0.0142	-2.5 to 2.5	Pass
				0	3.85	-34.719	-0.0130	-2.5 to 2.5	Pass
				10	3.85	-9.913	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-6.094	-0.0023	-2.5 to 2.5	Pass

16QAM	2506	100	0	40	3.85	-3.204	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-8.111	-0.0030	-2.5 to 2.5	Pass
				20	3.27	36.421	0.0145	-2.5 to 2.5	Pass
					3.85	34.919	0.0139	-2.5 to 2.5	Pass
					4.43	23.818	0.0095	-2.5 to 2.5	Pass
				-30	3.85	36.407	0.0145	-2.5 to 2.5	Pass
				-20	3.85	-7.524	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	3.934	0.0016	-2.5 to 2.5	Pass
				0	3.85	21.744	0.0087	-2.5 to 2.5	Pass
				10	3.85	8.168	0.0033	-2.5 to 2.5	Pass
	2593	100	0	30	3.85	27.366	0.0109	-2.5 to 2.5	Pass
				40	3.85	-19.355	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-0.973	-0.0004	-2.5 to 2.5	Pass
				20	3.27	22.202	0.0086	-2.5 to 2.5	Pass
					3.85	32.630	0.0126	-2.5 to 2.5	Pass
					4.43	41.270	0.0159	-2.5 to 2.5	Pass
				-30	3.85	31.686	0.0122	-2.5 to 2.5	Pass
				-20	3.85	39.253	0.0151	-2.5 to 2.5	Pass
				-10	3.85	18.797	0.0072	-2.5 to 2.5	Pass
				0	3.85	13.561	0.0052	-2.5 to 2.5	Pass
	2680	100	0	10	3.85	38.109	0.0147	-2.5 to 2.5	Pass
				30	3.85	-12.217	-0.0047	-2.5 to 2.5	Pass
				40	3.85	-31.142	-0.0120	-2.5 to 2.5	Pass
				50	3.85	30.270	0.0117	-2.5 to 2.5	Pass
				20	3.27	21.129	0.0079	-2.5 to 2.5	Pass
					3.85	39.897	0.0149	-2.5 to 2.5	Pass
					4.43	32.115	0.0120	-2.5 to 2.5	Pass
				-30	3.85	26.507	0.0099	-2.5 to 2.5	Pass
				-20	3.85	-15.635	-0.0058	-2.5 to 2.5	Pass
				-10	3.85	20.227	0.0075	-2.5 to 2.5	Pass
				0	3.85	-13.590	-0.0051	-2.5 to 2.5	Pass
				10	3.85	5.550	0.0021	-2.5 to 2.5	Pass
				30	3.85	35.176	0.0131	-2.5 to 2.5	Pass
				40	3.85	28.567	0.0107	-2.5 to 2.5	Pass
				50	3.85	4.721	0.0018	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B41_5MHz

Band: 41 / Bandwidth: 5MHz / NTN					
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 / NTN					
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

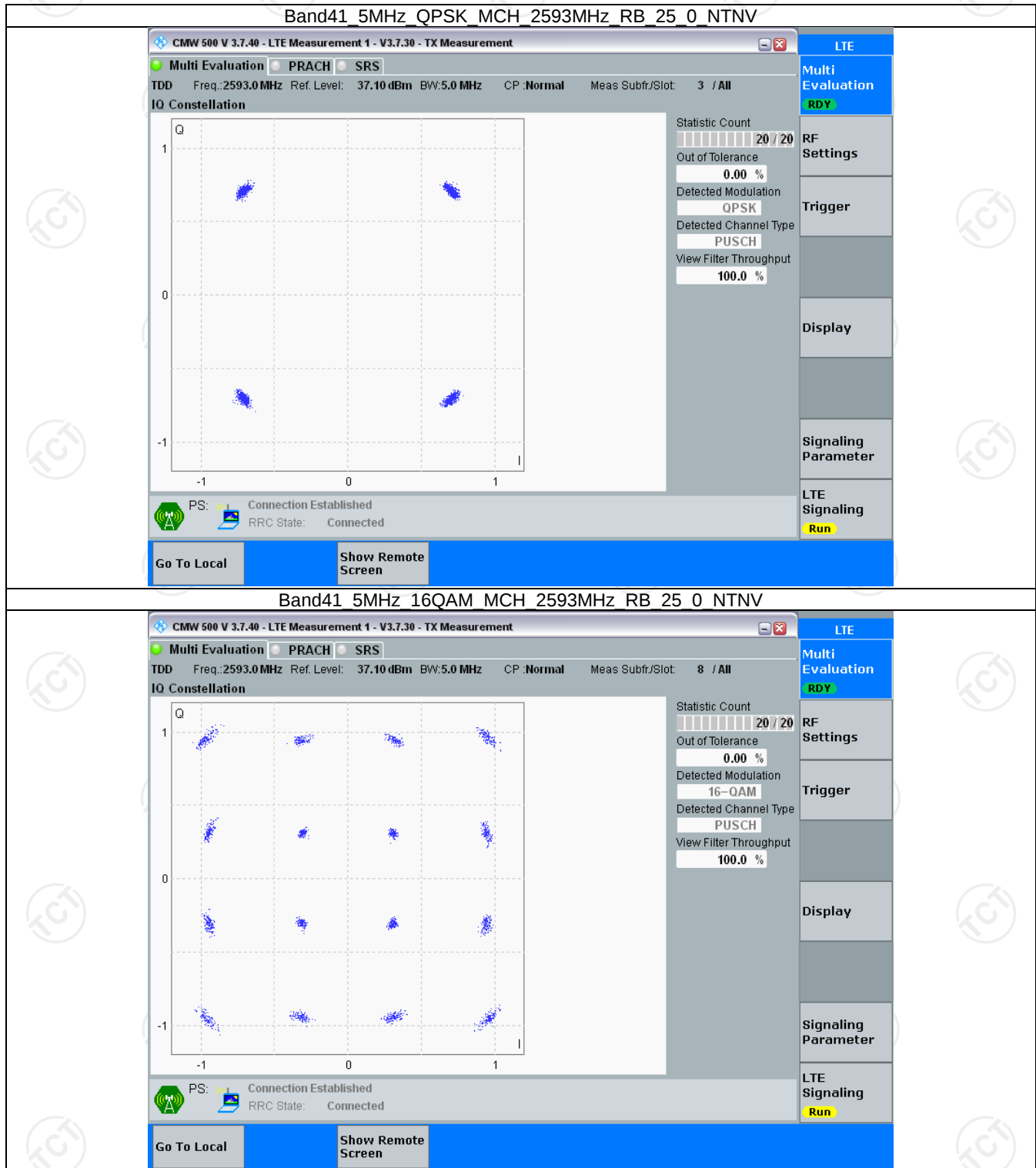
Band: 41 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2593	75	0	Refer To Test Graph		Pass
16QAM	2593	75	0	Refer To Test Graph		Pass

3.1.4 B41_20MHz

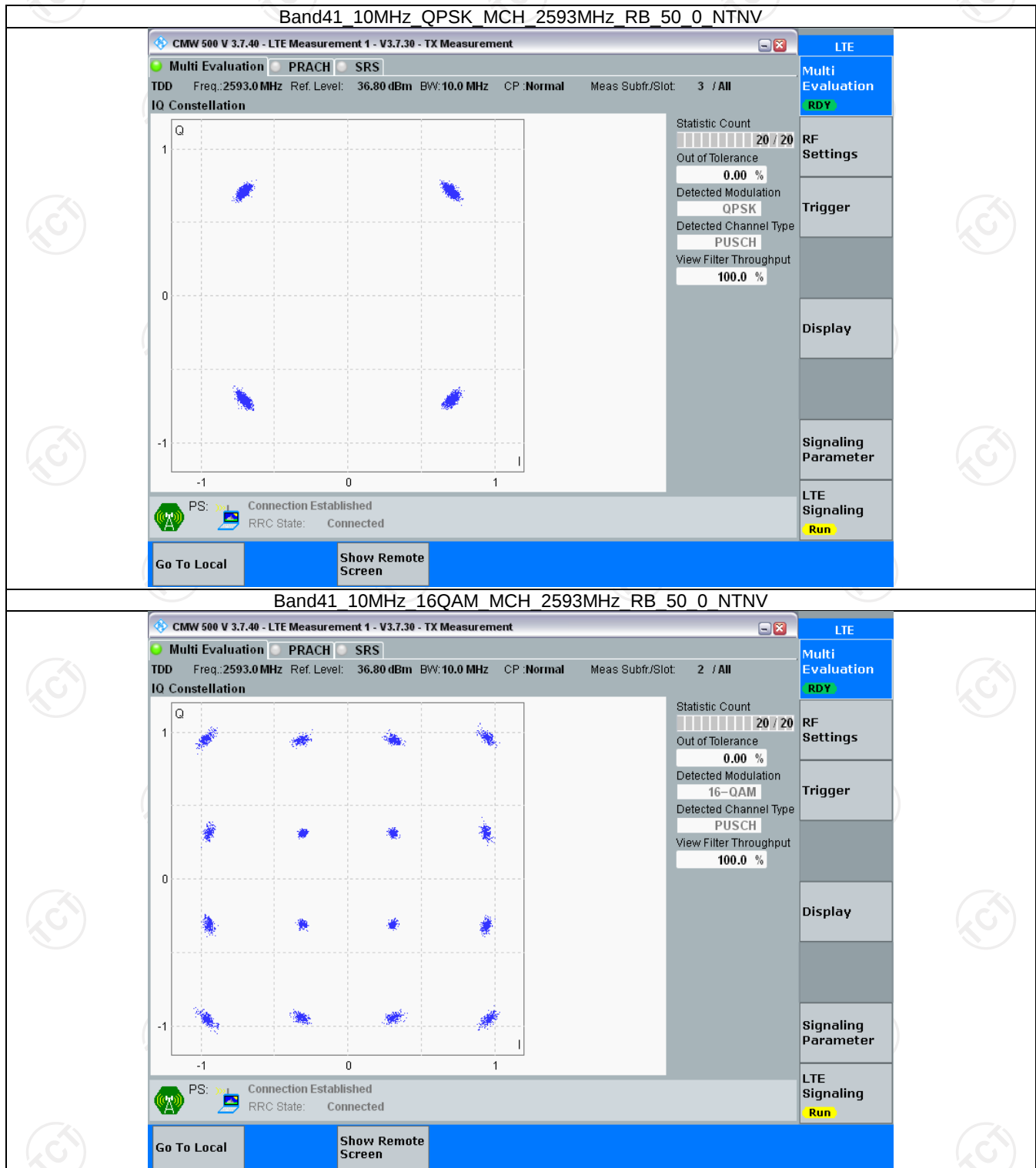
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	2593	100	0	Refer To Test Graph		Pass
16QAM	2593	100	0	Refer To Test Graph		Pass

3.2 Test Graph

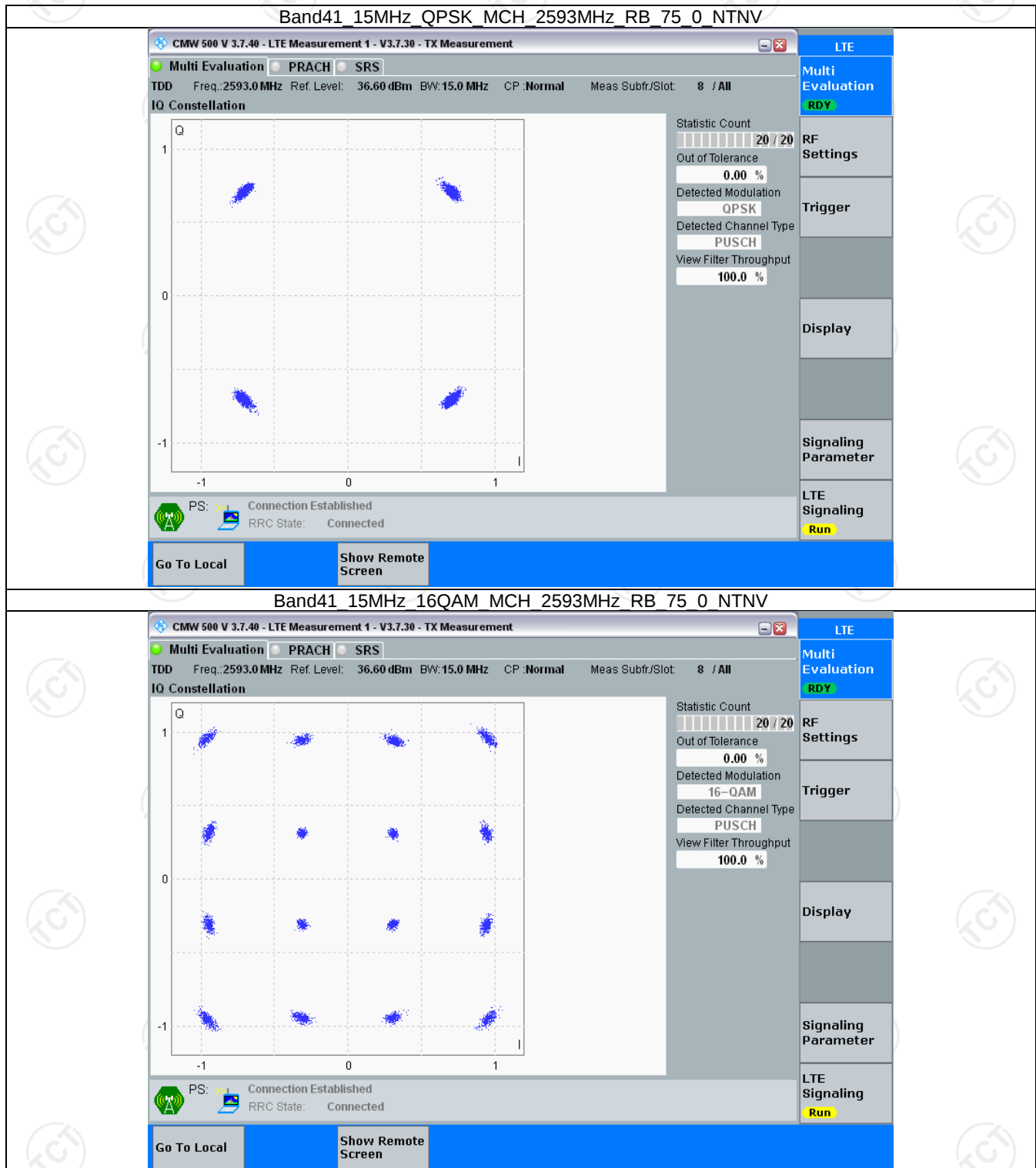
3.2.1 B41_5MHz



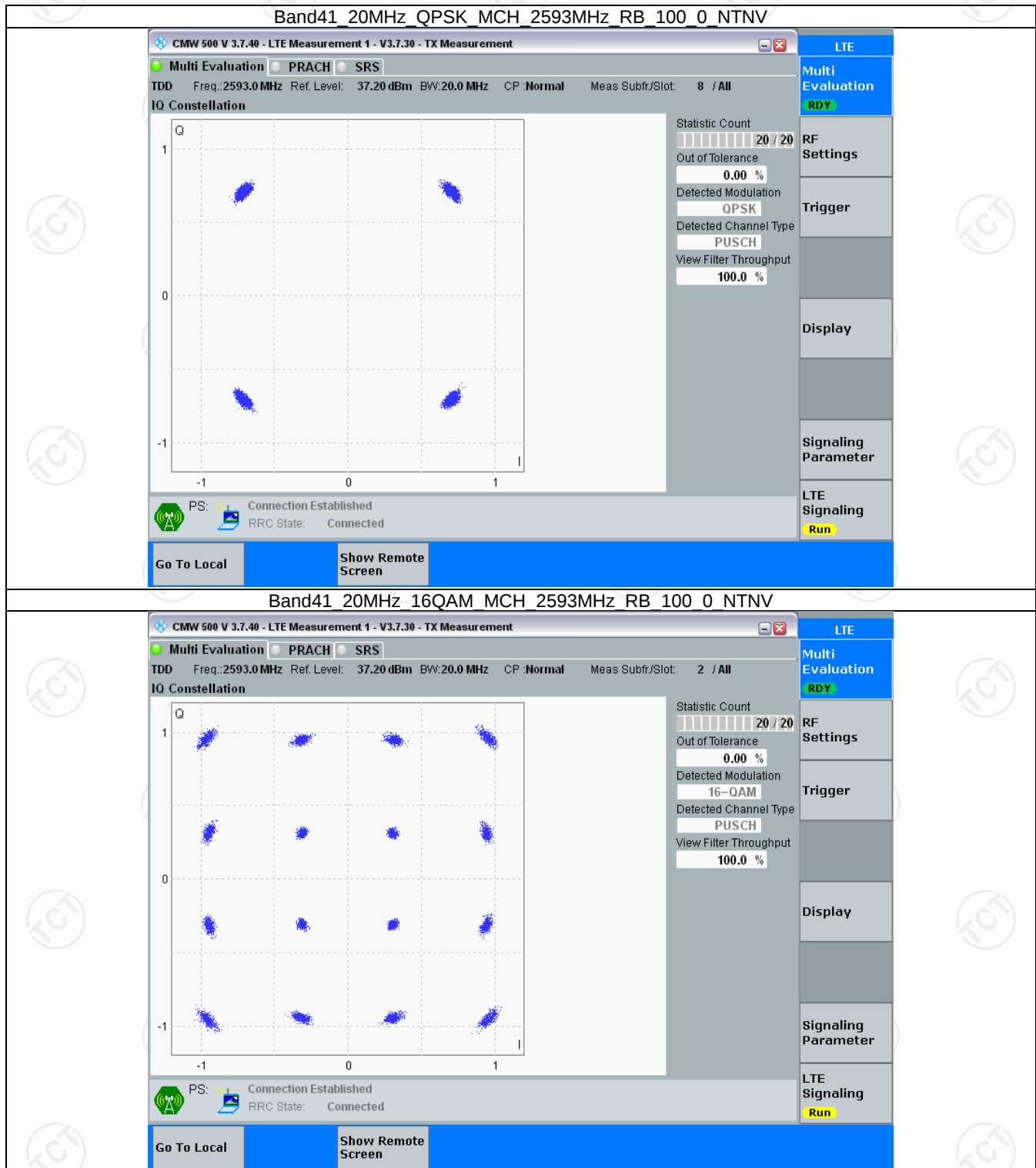
3.2.2 B41_10MHz



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	4.555	/	Pass
		2593	25	0	4.553	/	Pass
		2687.5	25	0	4.545	/	Pass
	16QAM	2498.5	25	0	4.574	/	Pass
		2593	25	0	4.557	/	Pass
		2687.5	25	0	4.576	/	Pass
10	QPSK	2501	50	0	9.047	/	Pass
		2593	50	0	9.083	/	Pass
		2685	50	0	9.125	/	Pass
	16QAM	2501	50	0	9.059	/	Pass
		2593	50	0	9.071	/	Pass
		2685	50	0	9.063	/	Pass
15	QPSK	2503.5	75	0	13.523	/	Pass
		2593	75	0	13.633	/	Pass
		2682.5	75	0	13.588	/	Pass
	16QAM	2503.5	75	0	13.605	/	Pass
		2593	75	0	13.610	/	Pass
		2682.5	75	0	13.741	/	Pass
20	QPSK	2506	100	0	18.098	/	Pass
		2593	100	0	18.171	/	Pass
		2680	100	0	18.193	/	Pass
	16QAM	2506	100	0	18.106	/	Pass
		2593	100	0	18.100	/	Pass
		2680	100	0	18.196	/	Pass

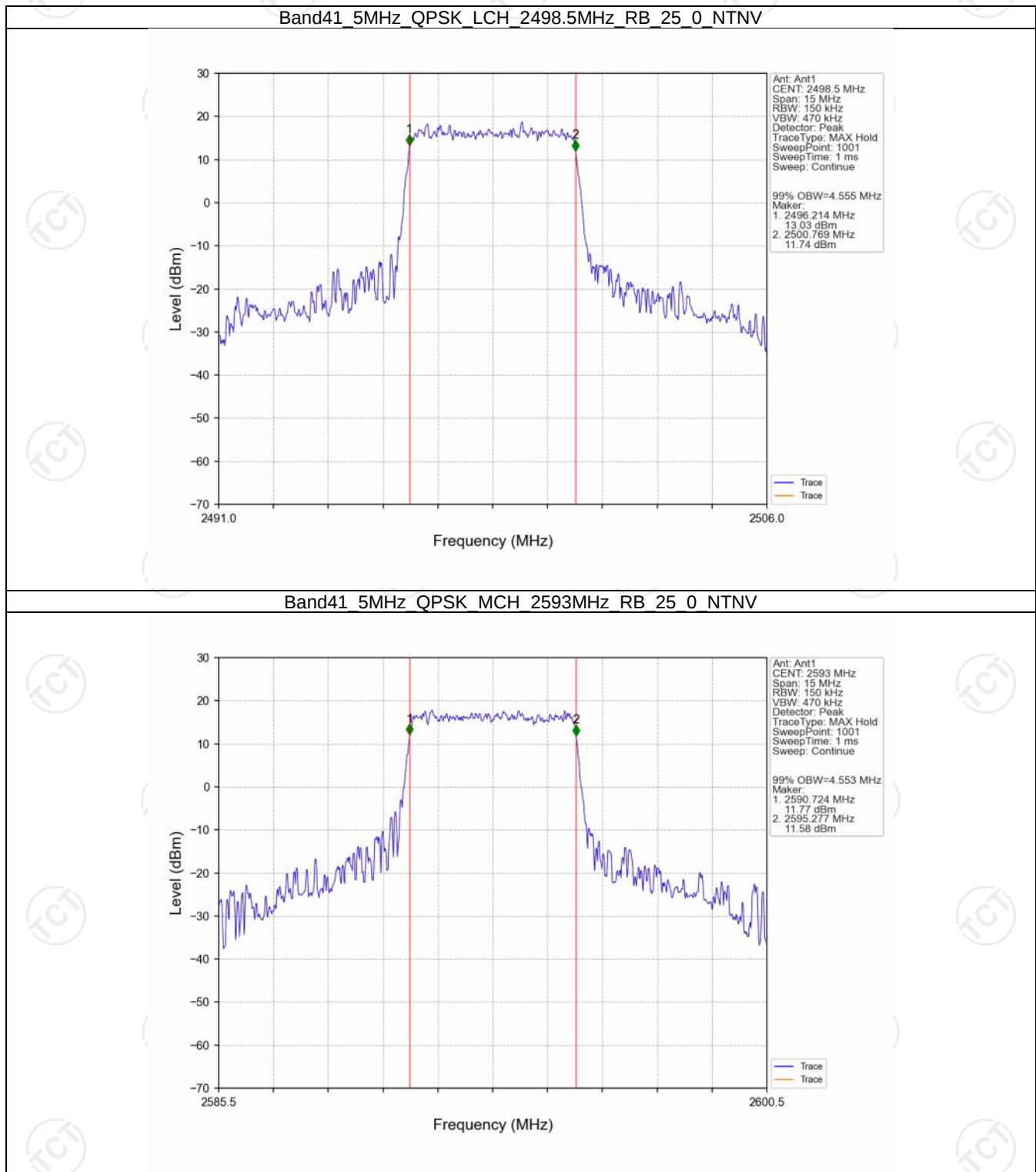
4.1.2 Band41_XDB

Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2498.5	25	0	5.023	/	Pass
		2593	25	0	5.329	/	Pass
		2687.5	25	0	4.940	/	Pass
	16QAM	2498.5	25	0	5.303	/	Pass
		2593	25	0	5.155	/	Pass
		2687.5	25	0	5.006	/	Pass
10	QPSK	2501	50	0	9.692	/	Pass
		2593	50	0	10.480	/	Pass
		2685	50	0	10.341	/	Pass
	16QAM	2501	50	0	10.006	/	Pass
		2593	50	0	10.209	/	Pass
		2685	50	0	10.052	/	Pass
15	QPSK	2503.5	75	0	14.747	/	Pass
		2593	75	0	17.023	/	Pass
		2682.5	75	0	15.272	/	Pass

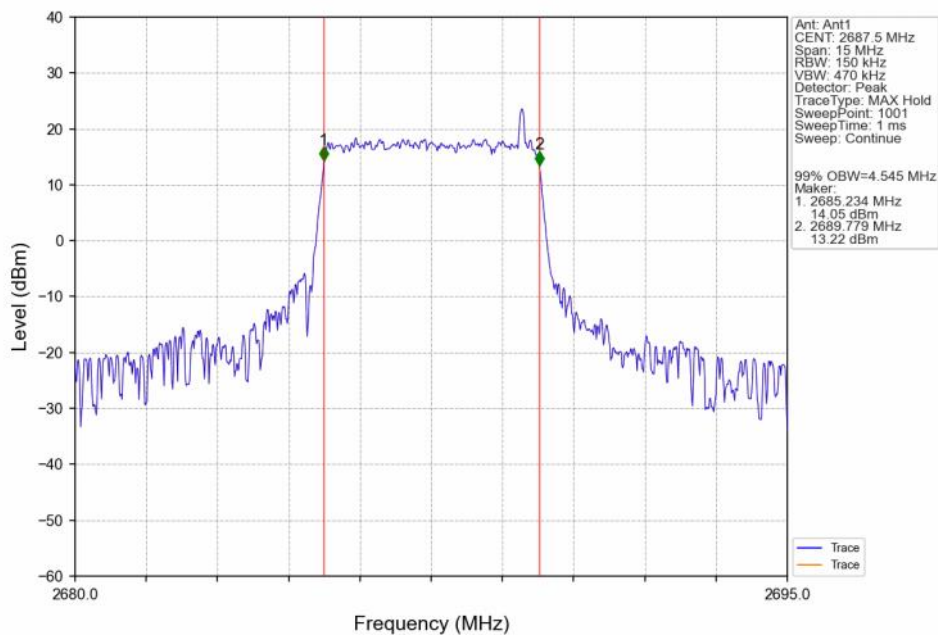
20	16QAM	2503.5	75	0	14.680	/	Pass
		2593	75	0	15.630	/	Pass
		2682.5	75	0	17.941	/	Pass
	QPSK	2506	100	0	20.629	/	Pass
		2593	100	0	20.415	/	Pass
		2680	100	0	21.967	/	Pass
	16QAM	2506	100	0	20.482	/	Pass
		2593	100	0	20.806	/	Pass
		2680	100	0	20.119	/	Pass

4.2 Test Graph

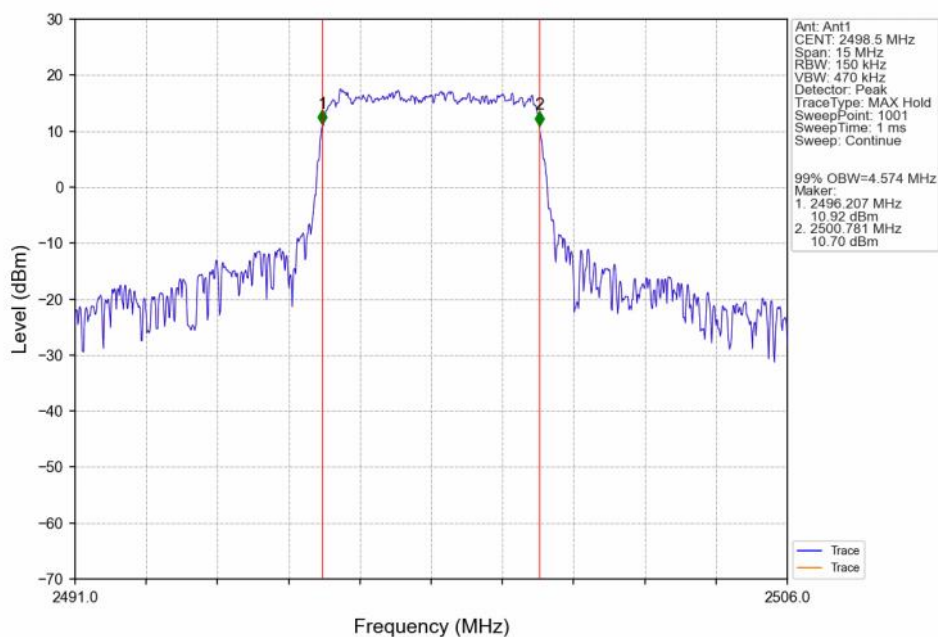
4.2.1 Band41_OBW



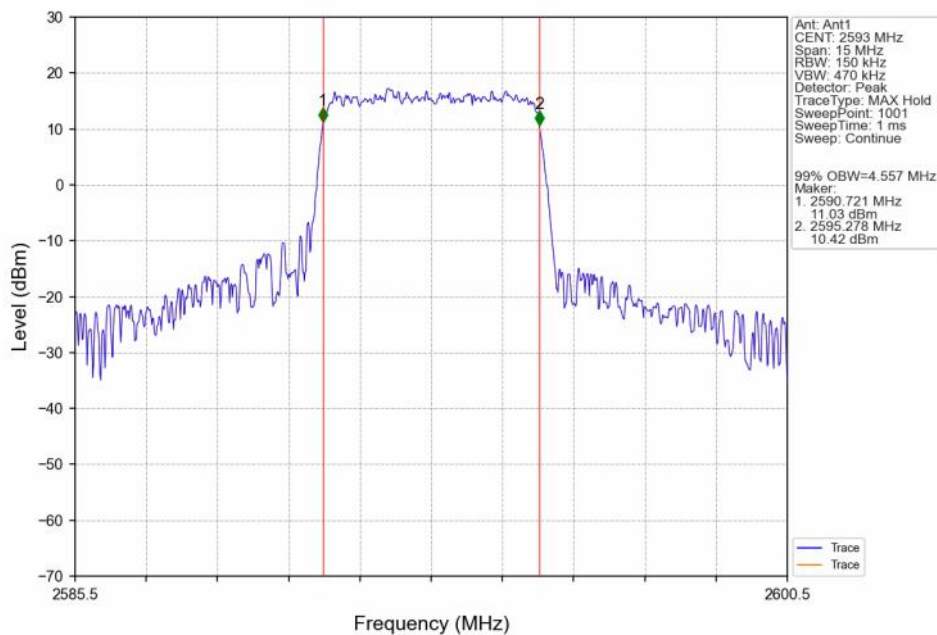
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



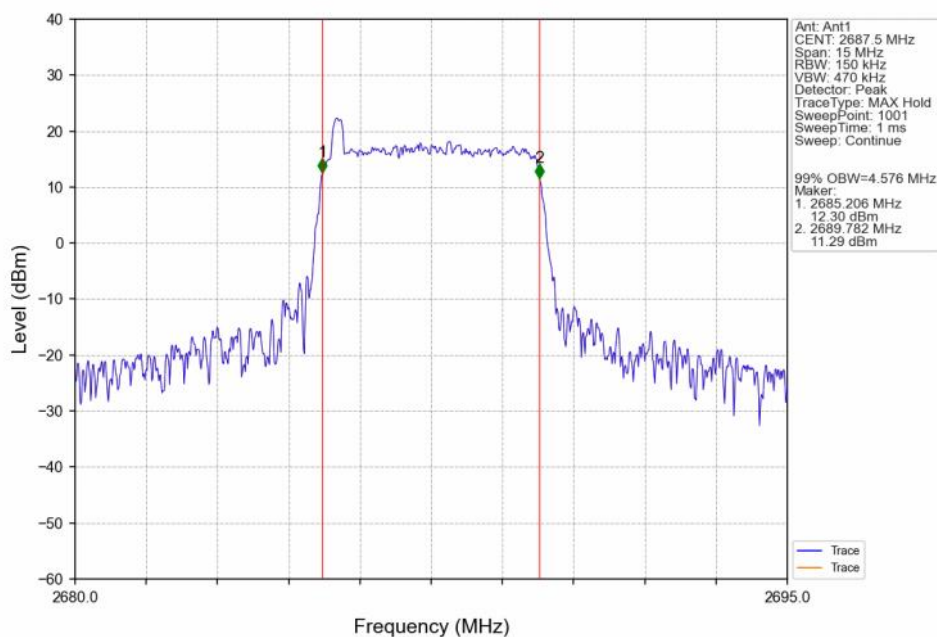
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV



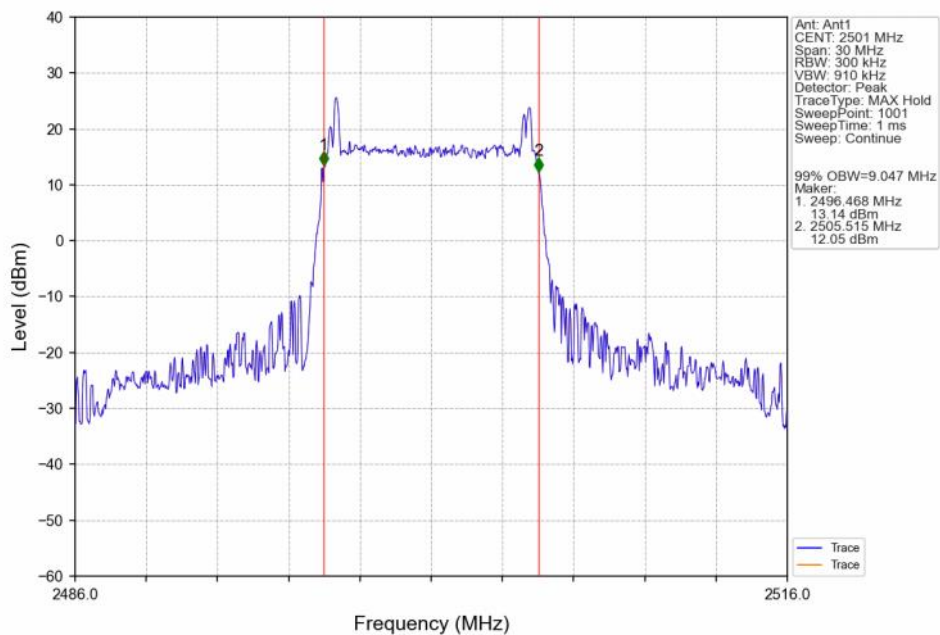
Band41_5MHz_16QAM_MCH_2593MHz_RB_25_0_NTNV



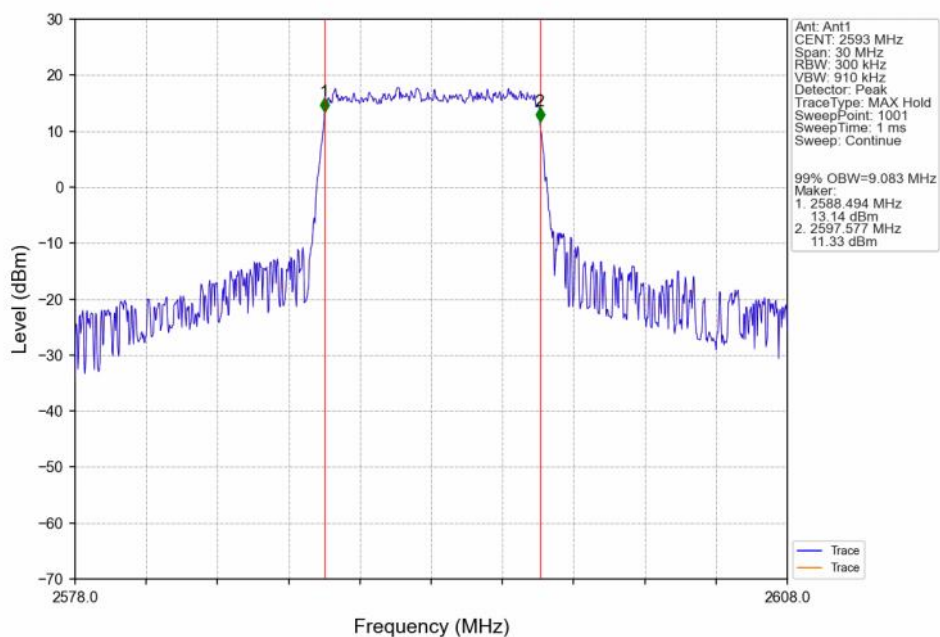
Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV



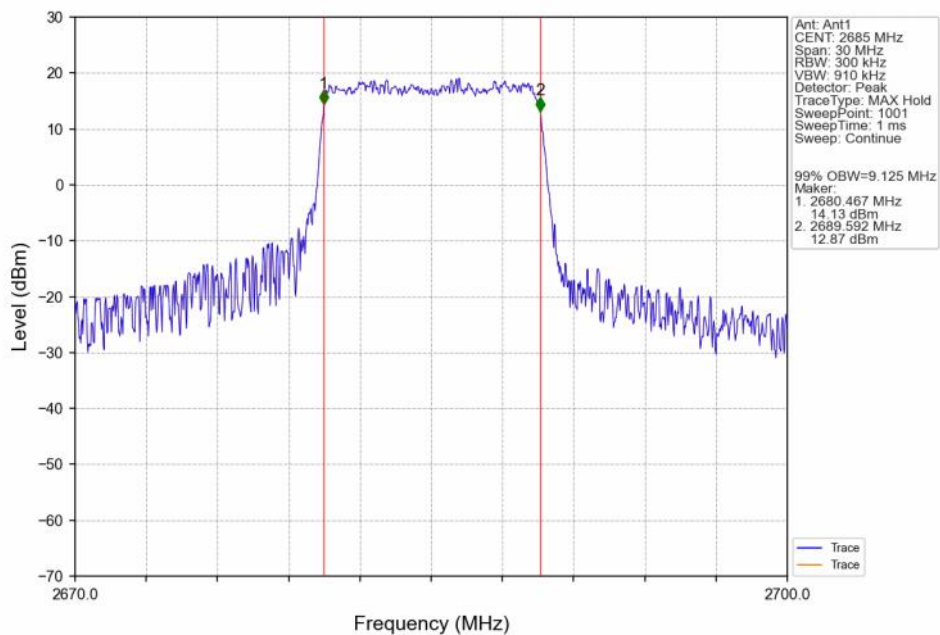
Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV



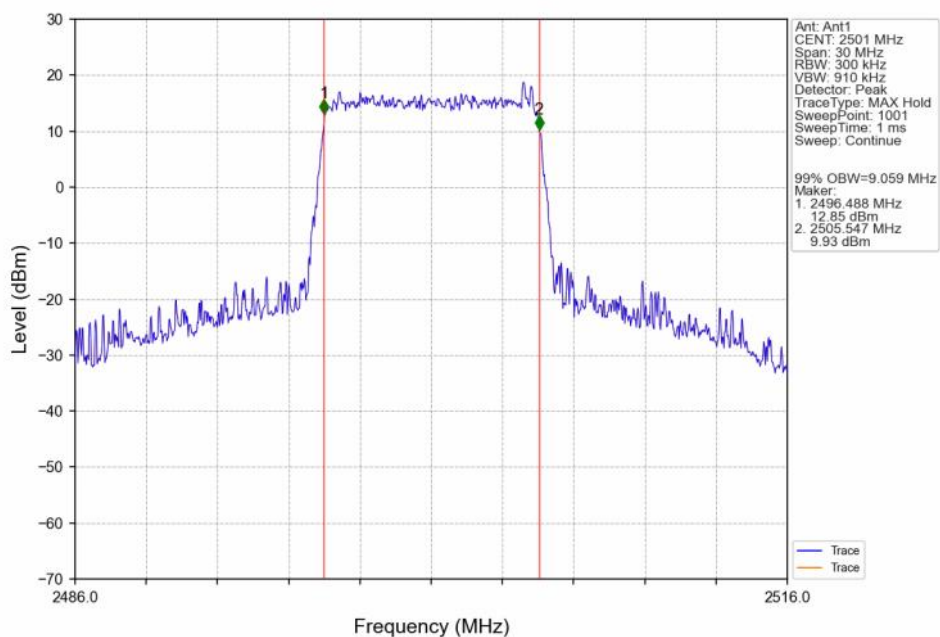
Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV



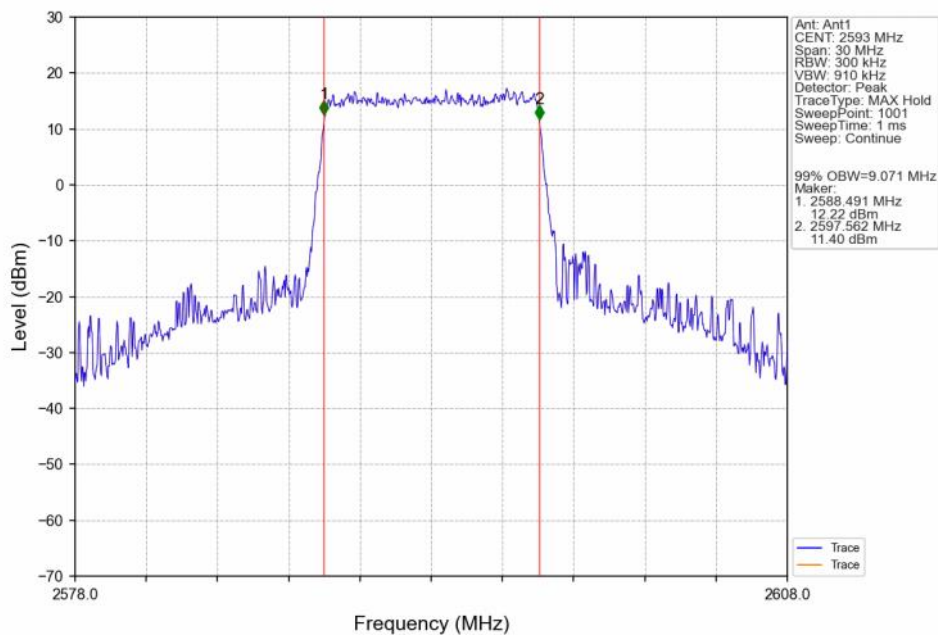
Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTV



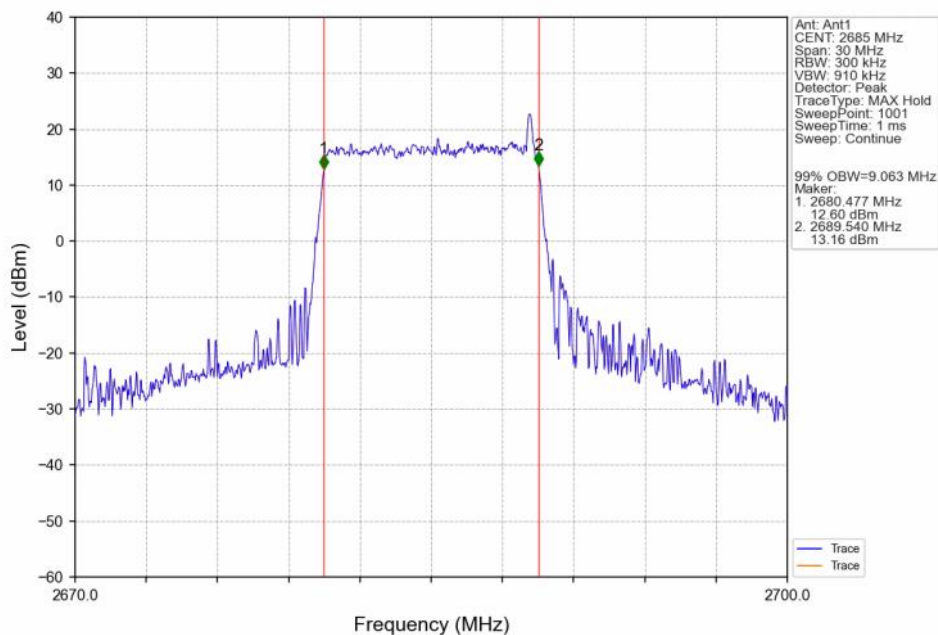
Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTV



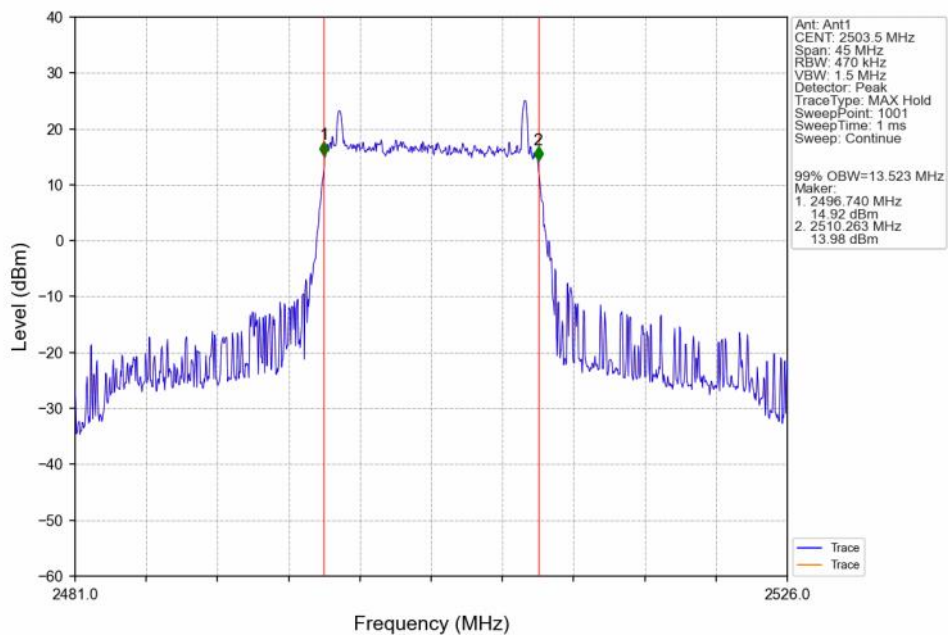
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



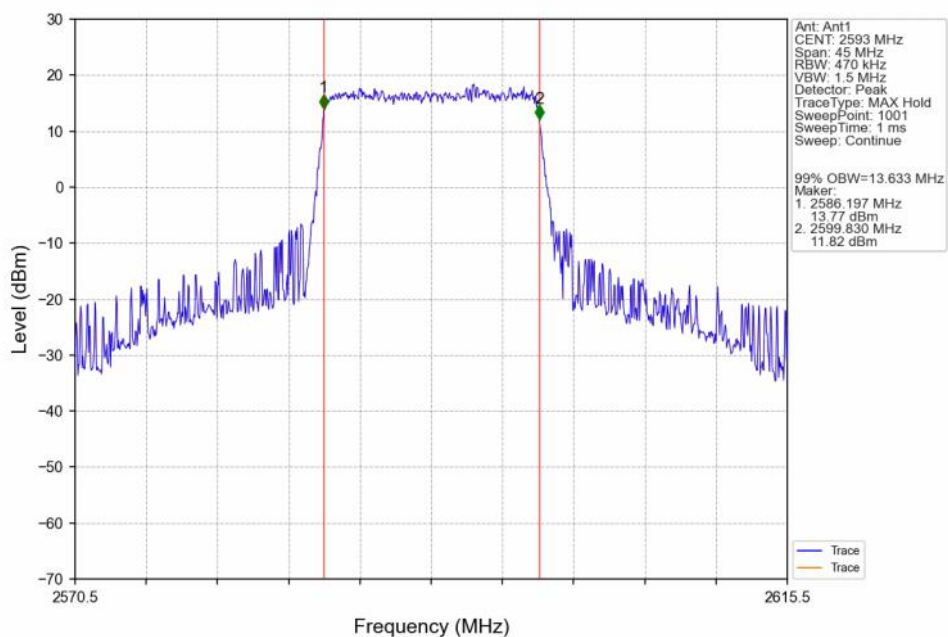
Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



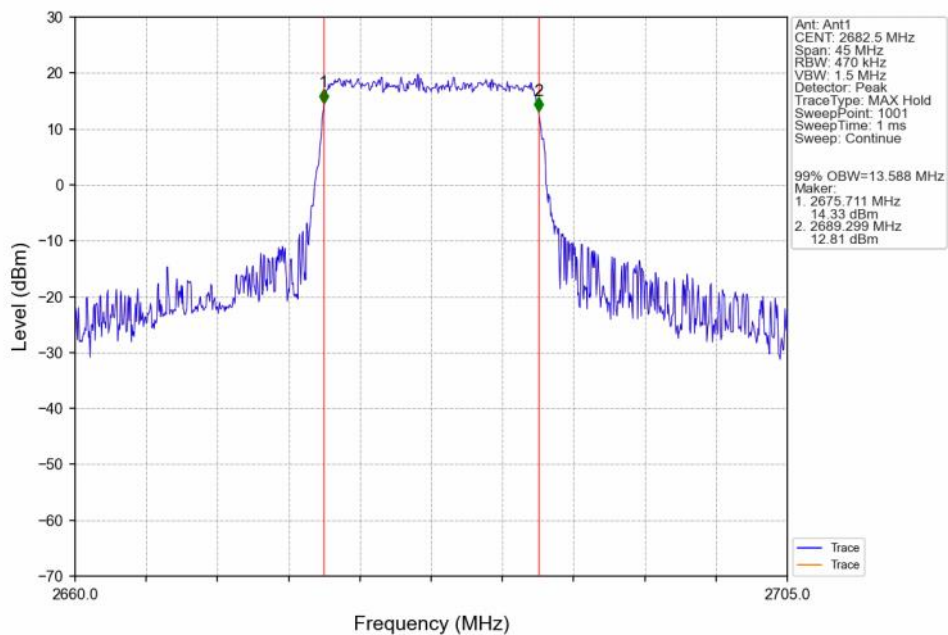
Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTNV



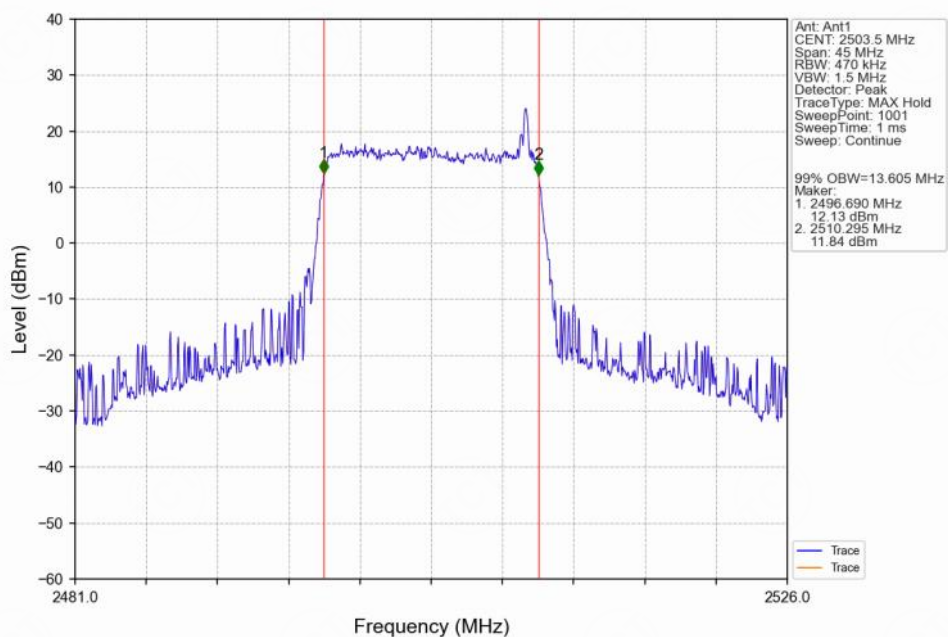
Band41 15MHz QPSK MCH 2593MHz RB 75 0 NTNV



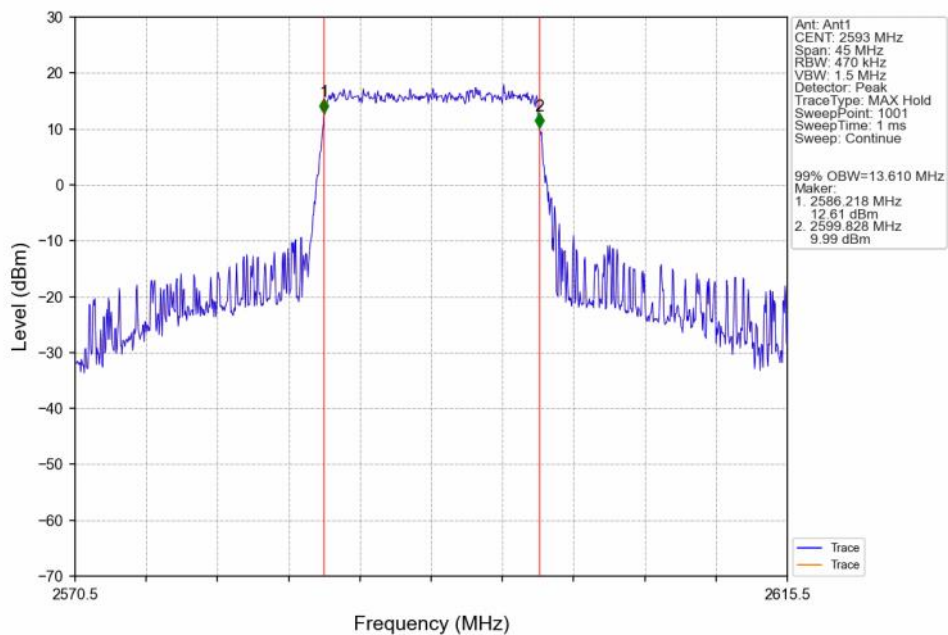
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTN



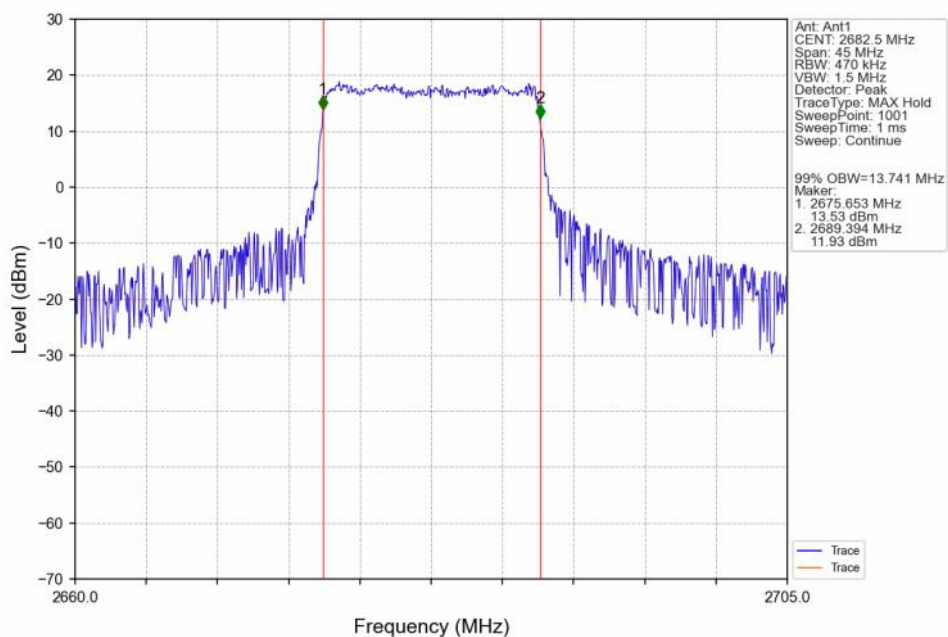
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTN



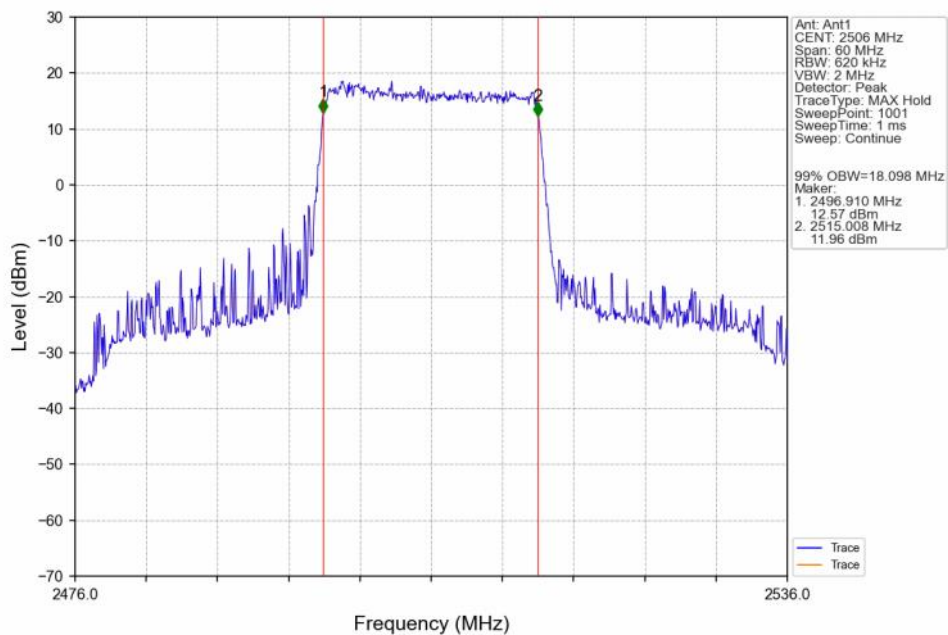
Band41 15MHz 16QAM MCH 2593MHz RB 75 0 NTN



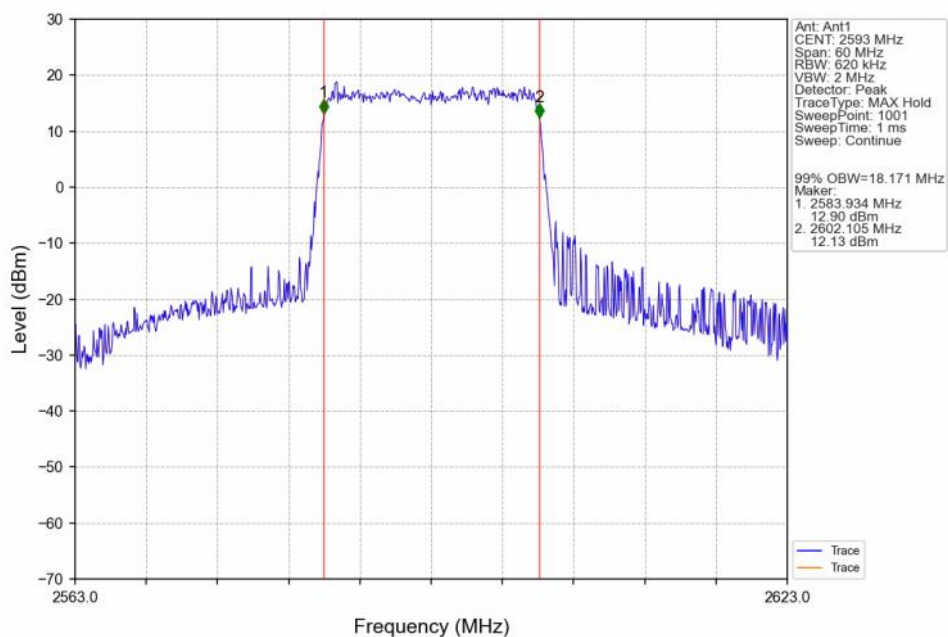
Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTN



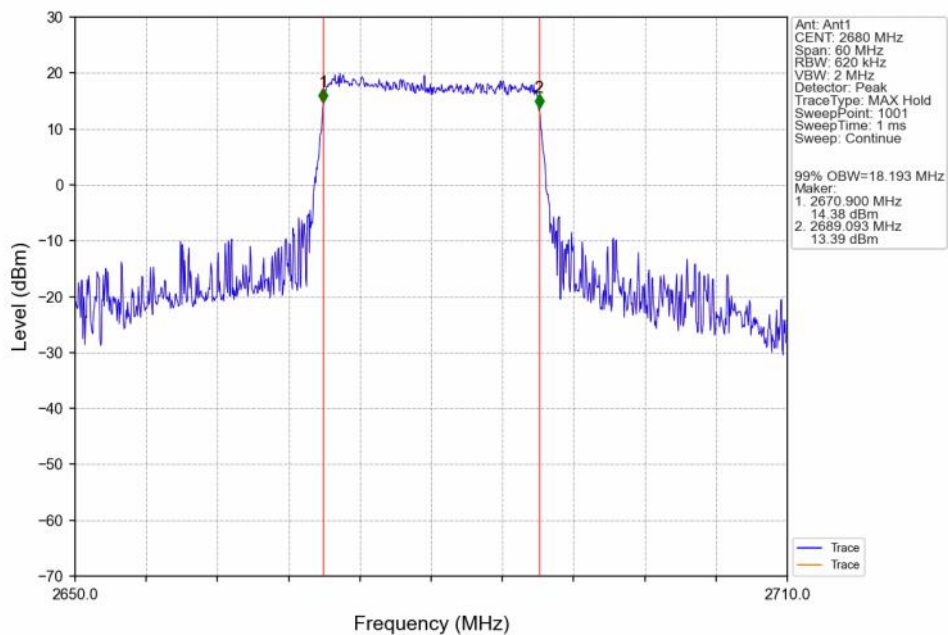
Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV



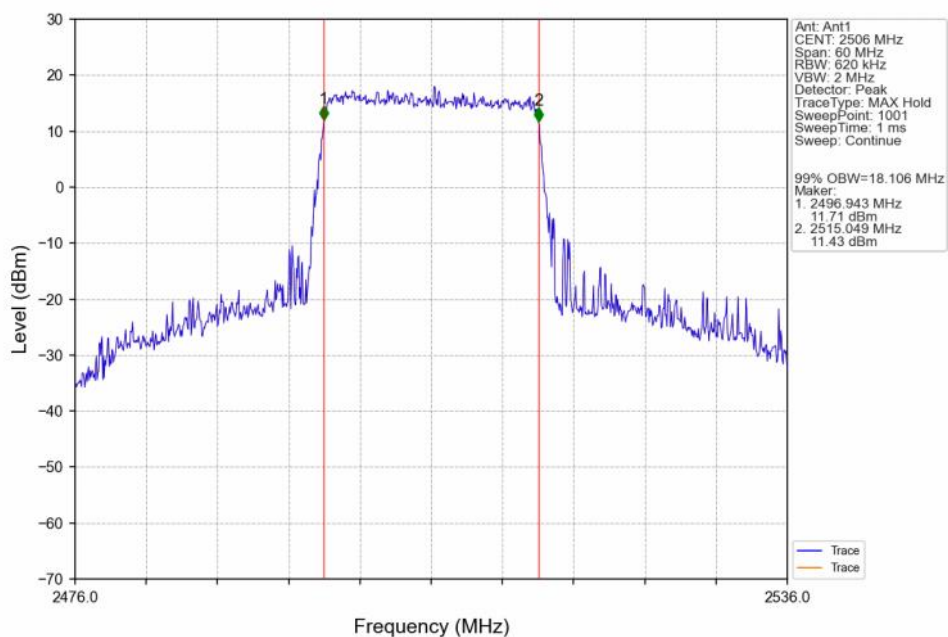
Band41_20MHz_QPSK_MCH_2593MHz_RB_100_0_NTNV



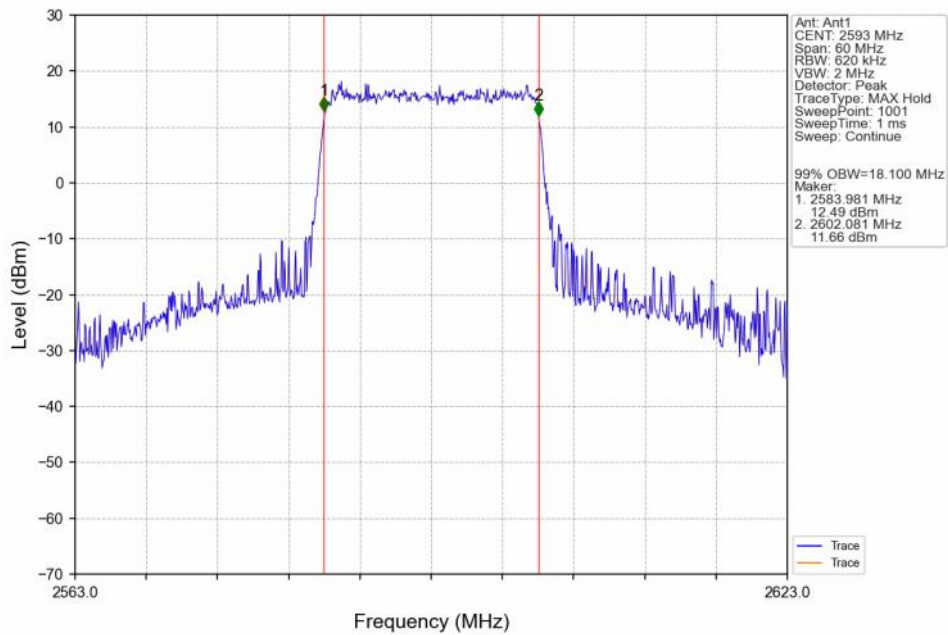
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



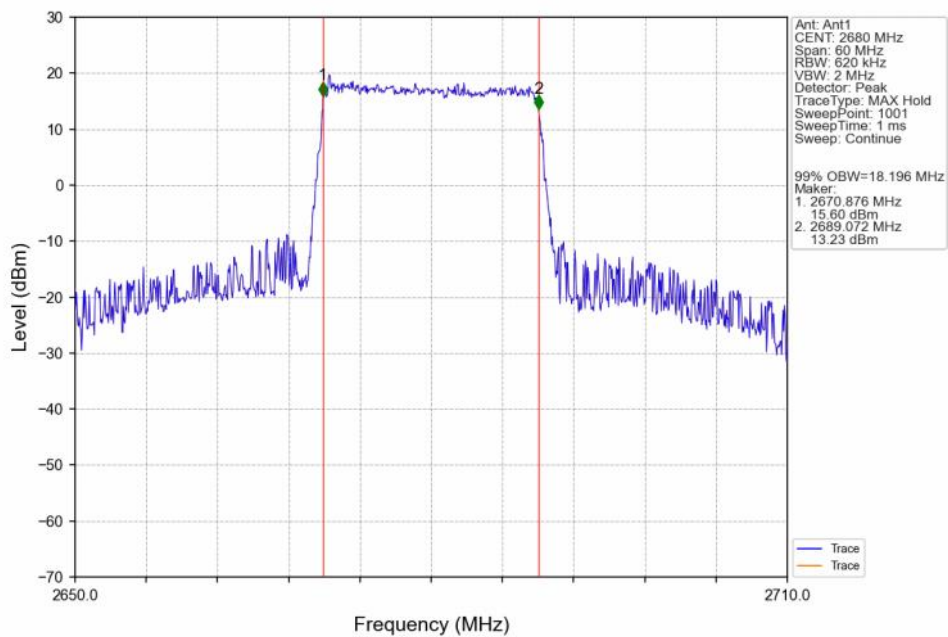
Band41_20MHz_16QAM_LCH_2506MHz_RB_100_0_NTNV



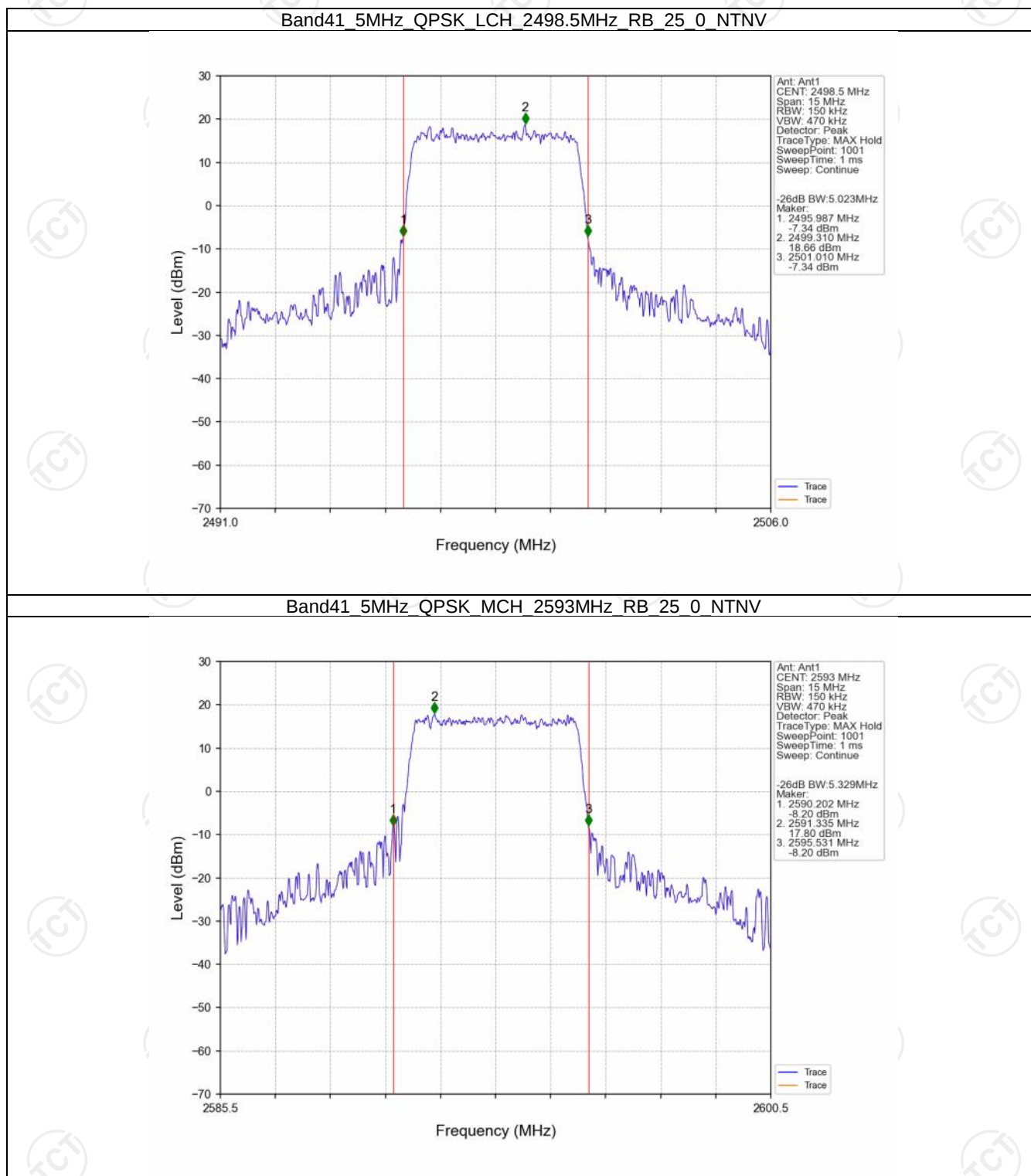
Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



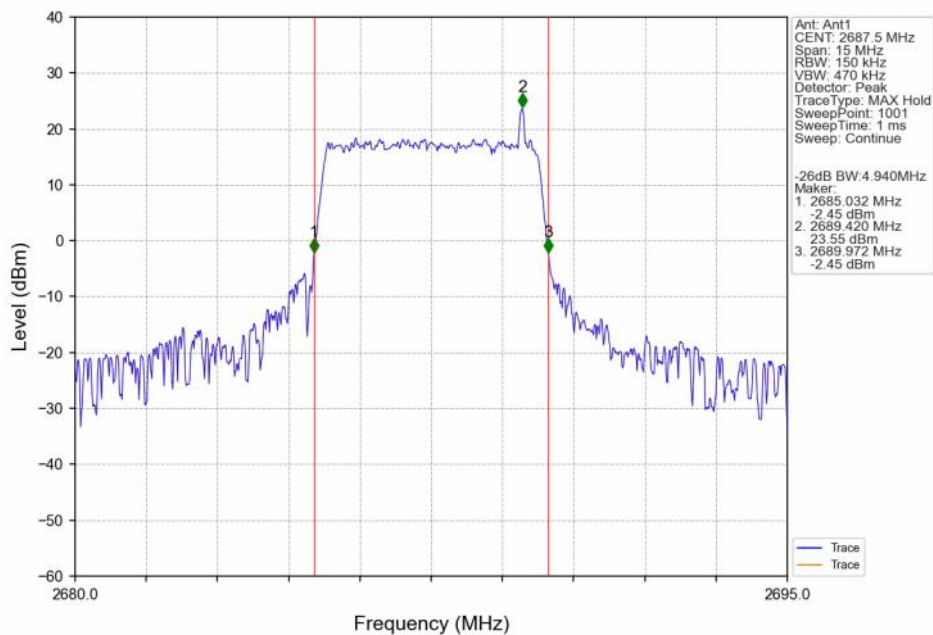
Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV



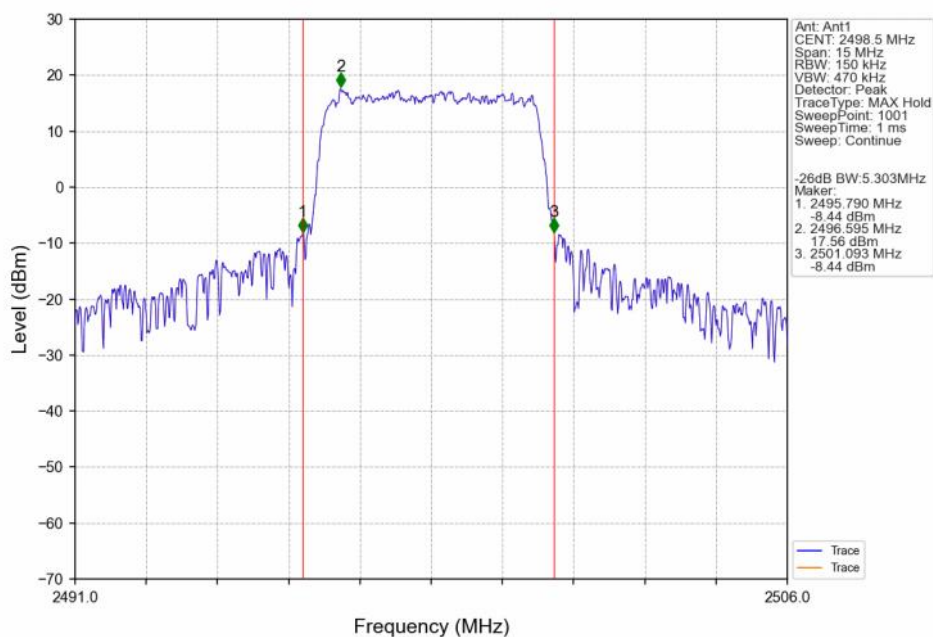
4.2.2 Band41_XDB



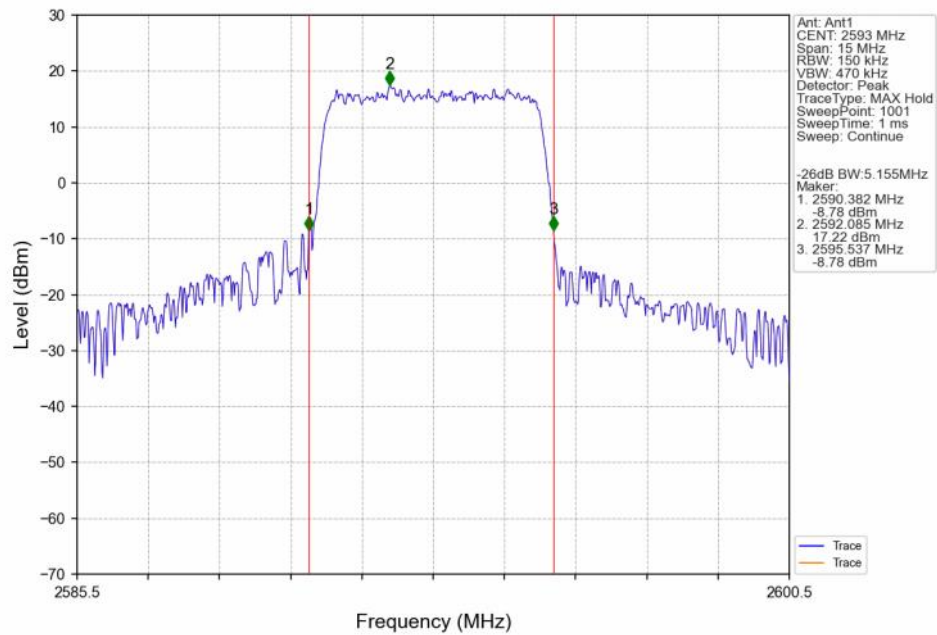
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



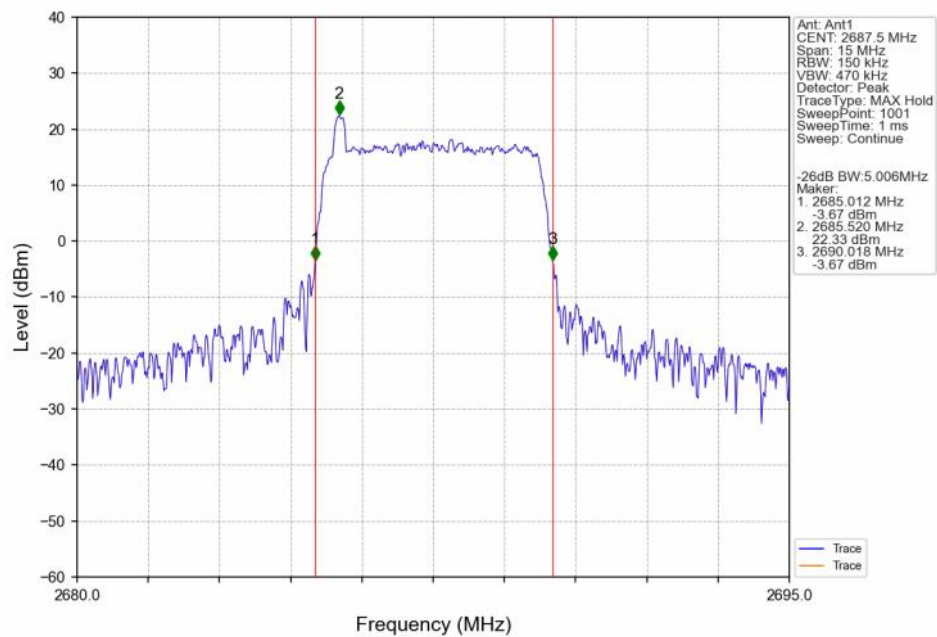
Band41_5MHz_16QAM_LCH_2498.5MHz_RB_25_0_NTNV



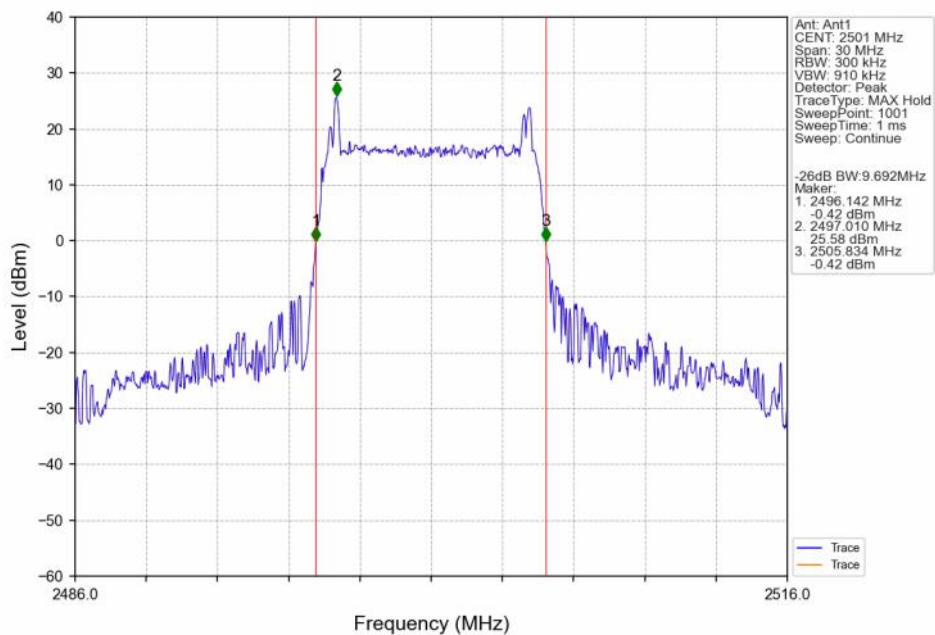
Band41_5MHz_16QAM_MCH_2593MHz_RB_25_0_NTNV



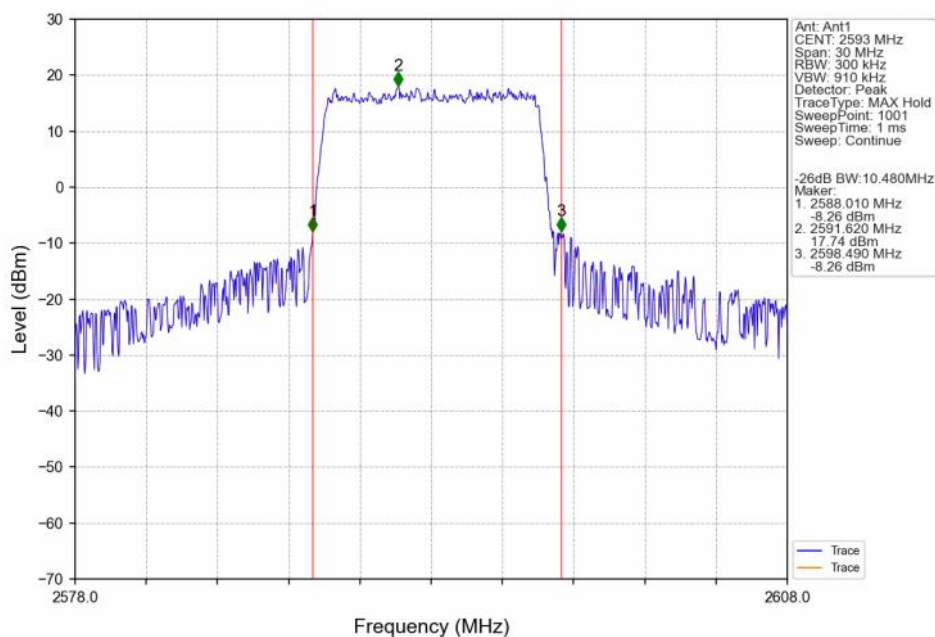
Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV



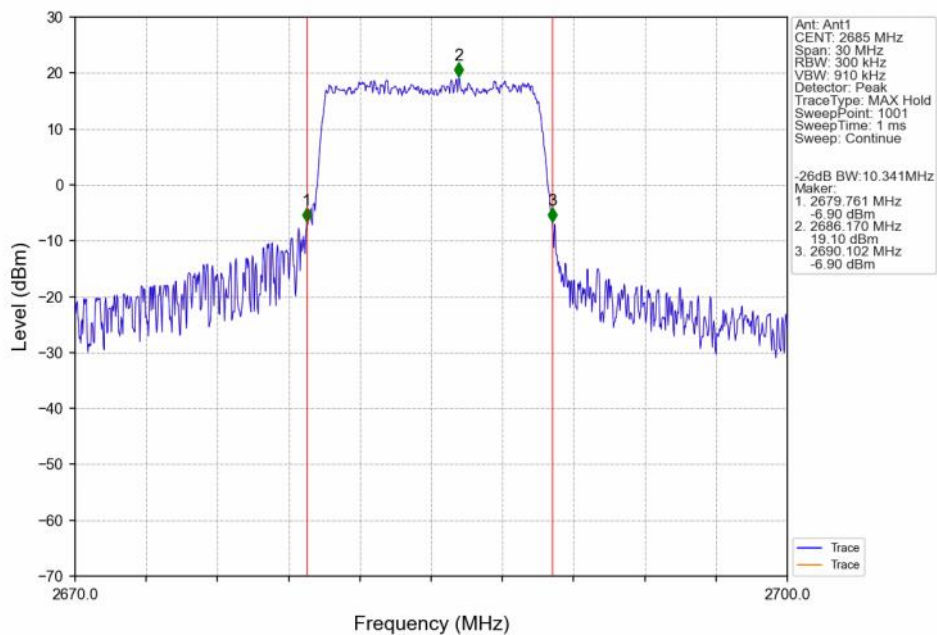
Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV



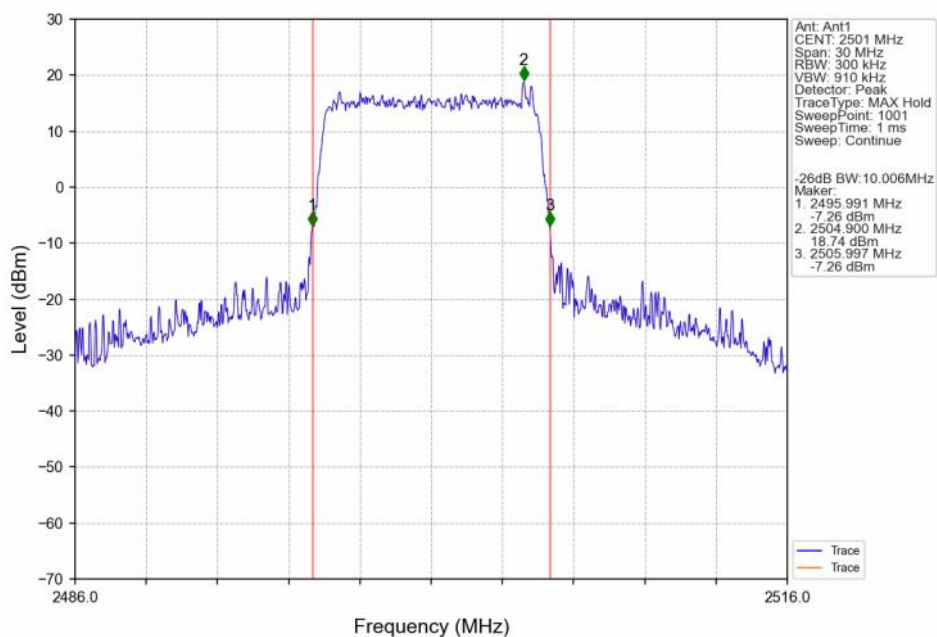
Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV



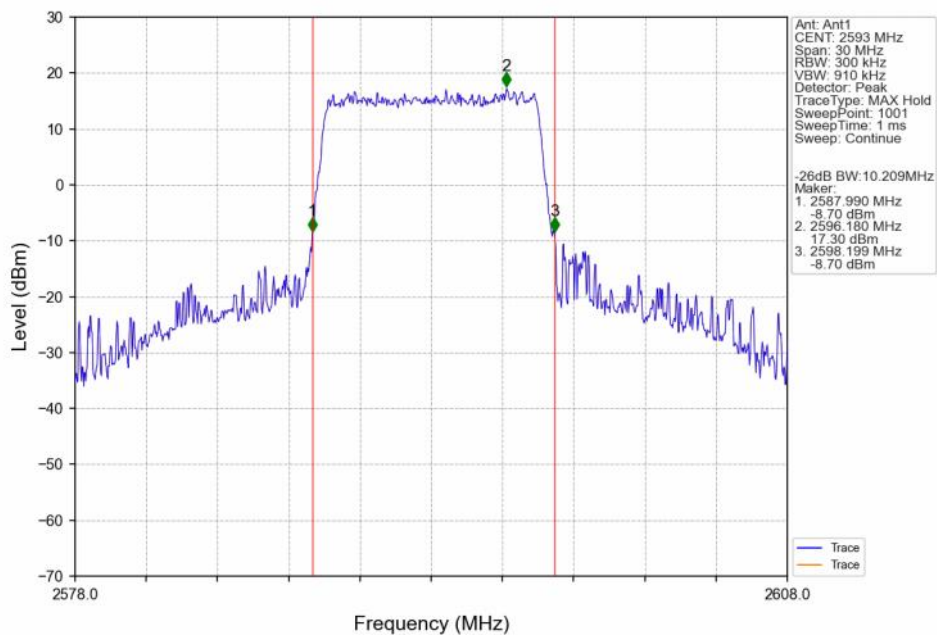
Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV



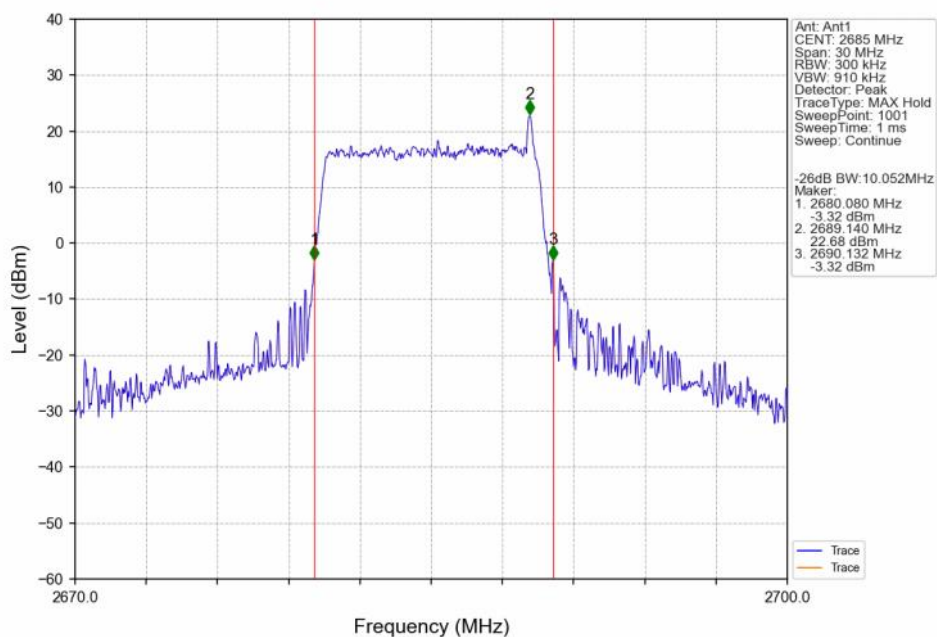
Band41_10MHz_16QAM_LCH_2501MHz_RB_50_0_NTNV



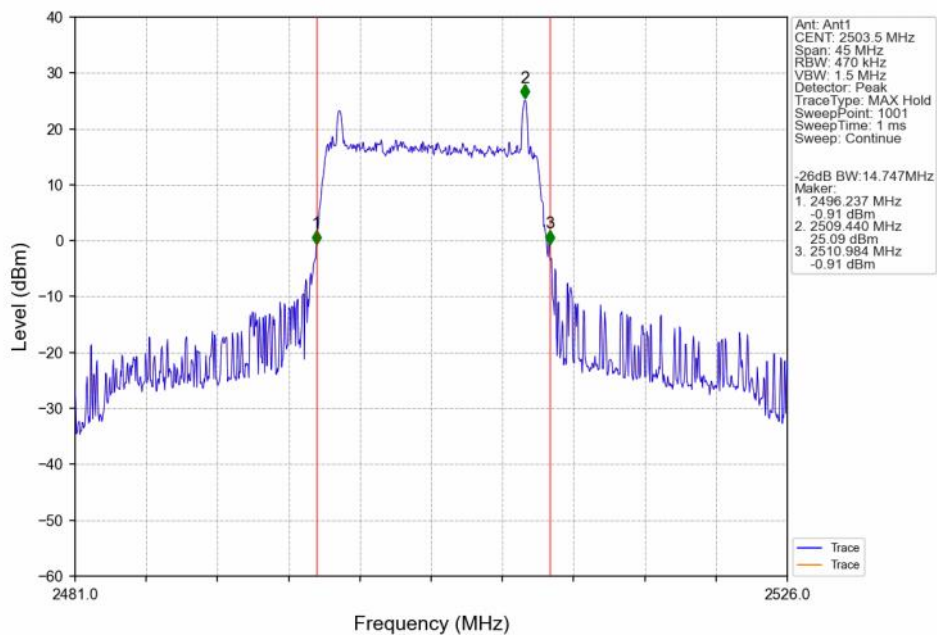
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



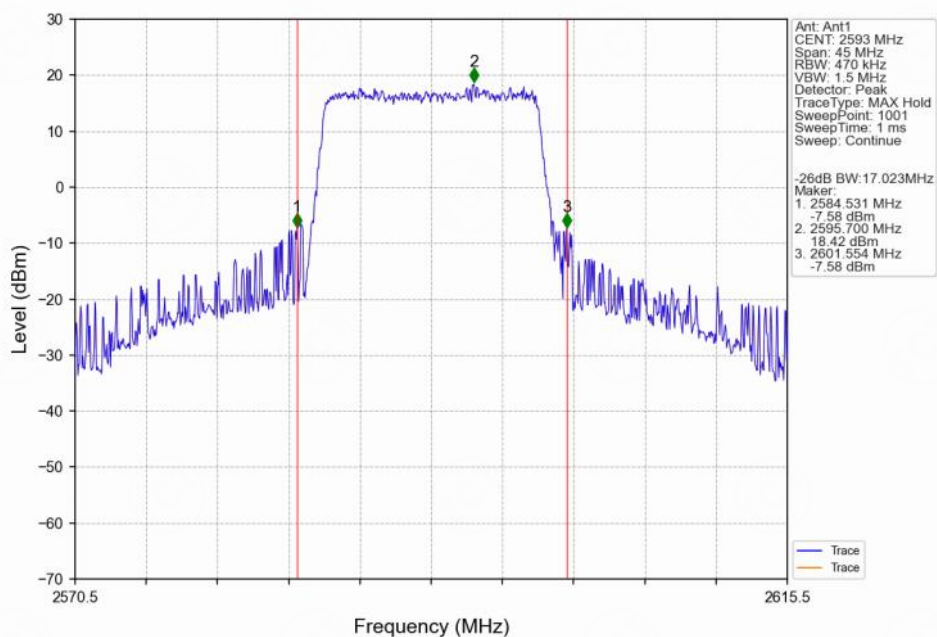
Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



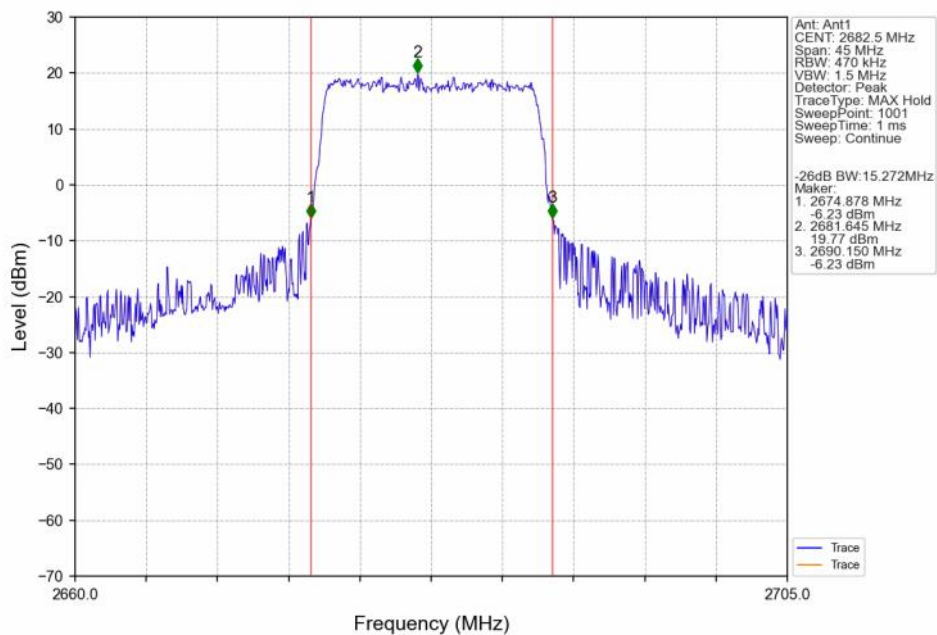
Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTNV



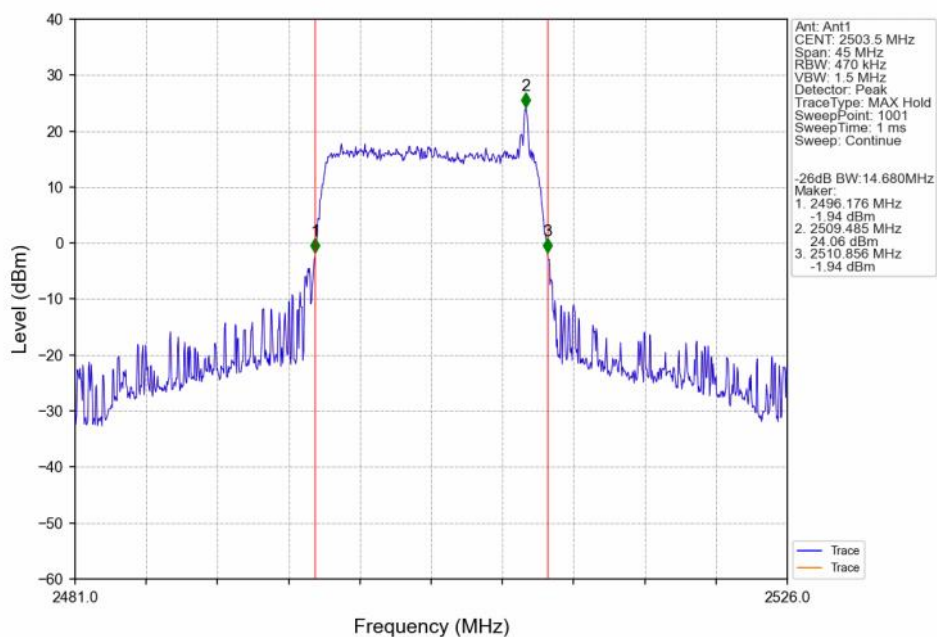
Band41 15MHz QPSK MCH 2593MHz RB 75 0 NTNV



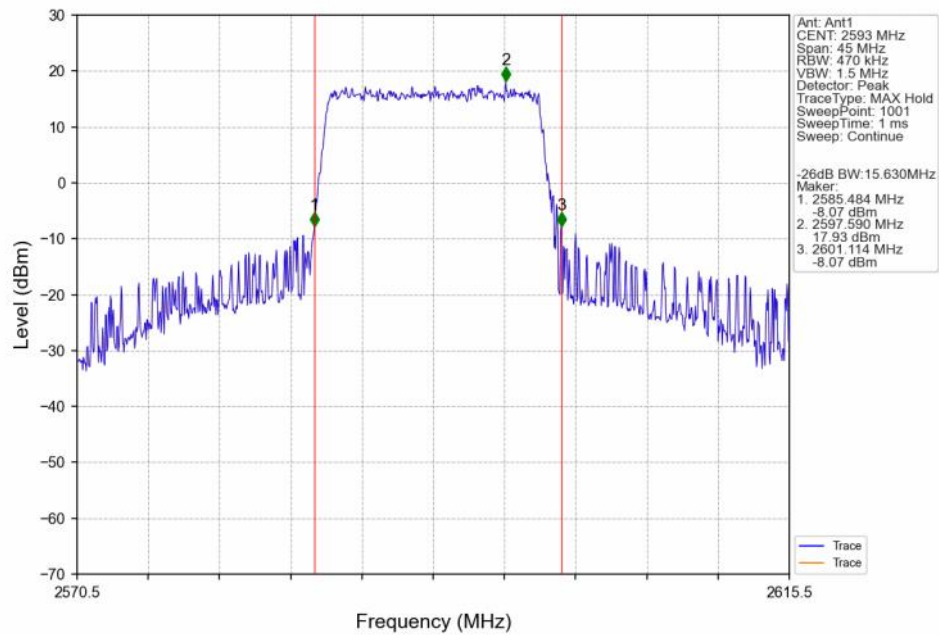
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTN



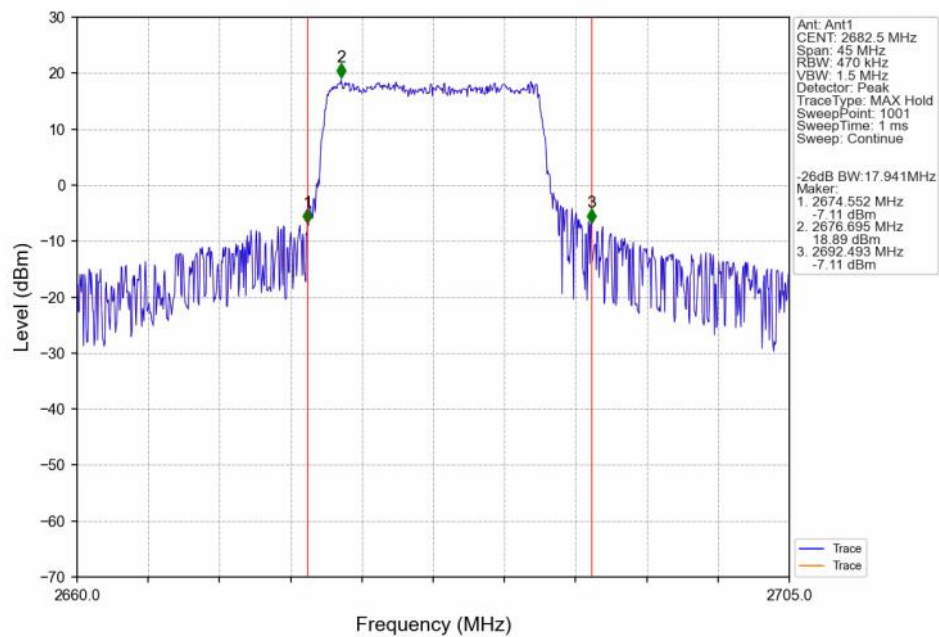
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTN



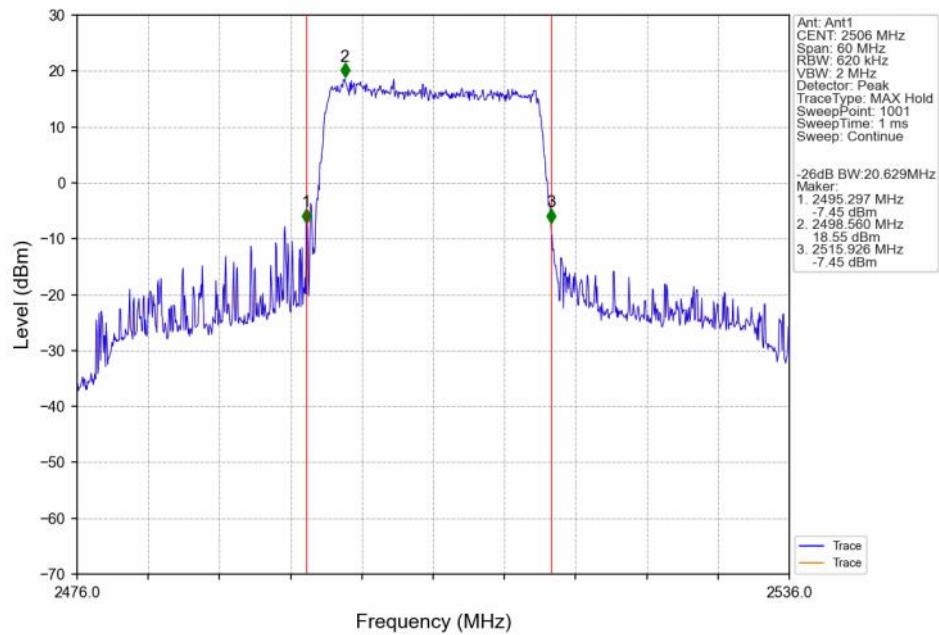
Band41_15MHz_16QAM_MCH_2593MHz_RB_75_0_NTNV



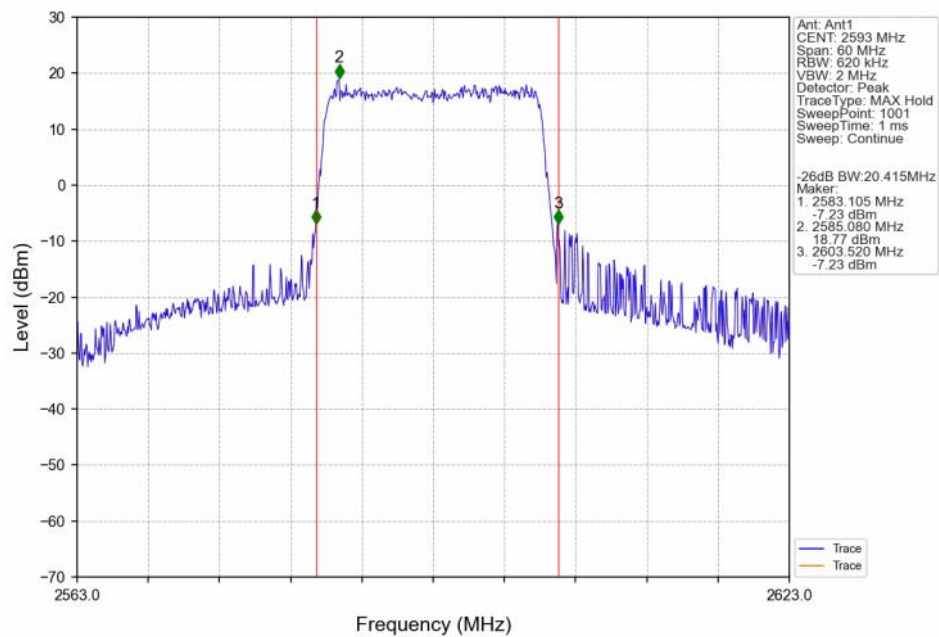
Band41_15MHz_16QAM_HCH_2682.5MHz_RB_75_0_NTNV



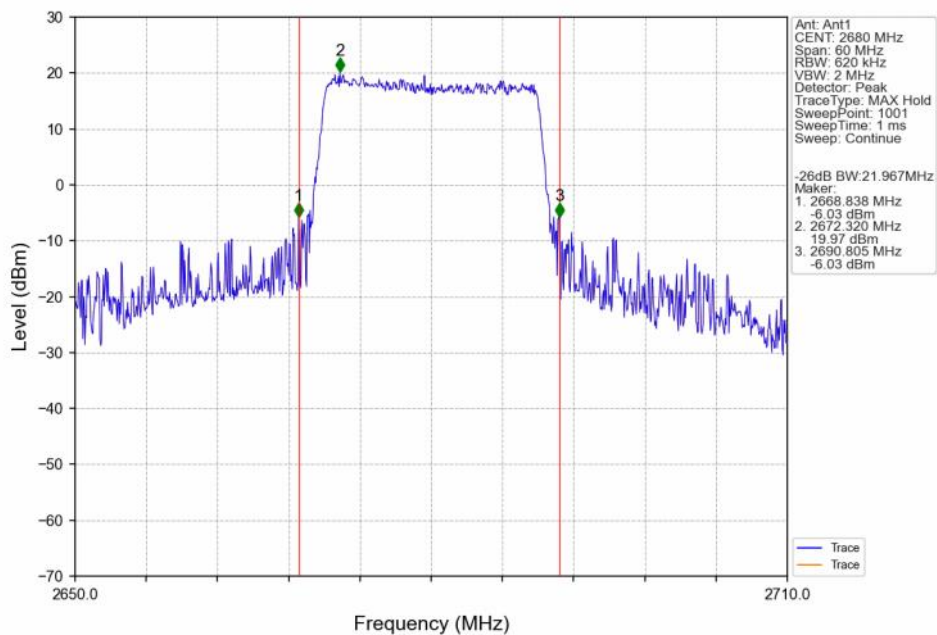
Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV



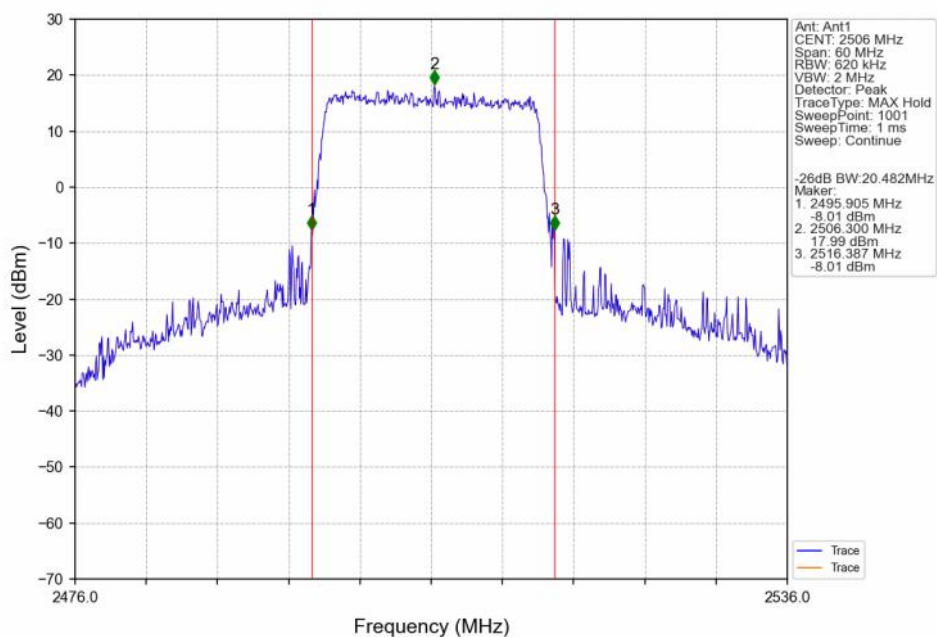
Band41_20MHz_QPSK_MCH_2593MHz_RB_100_0_NTNV



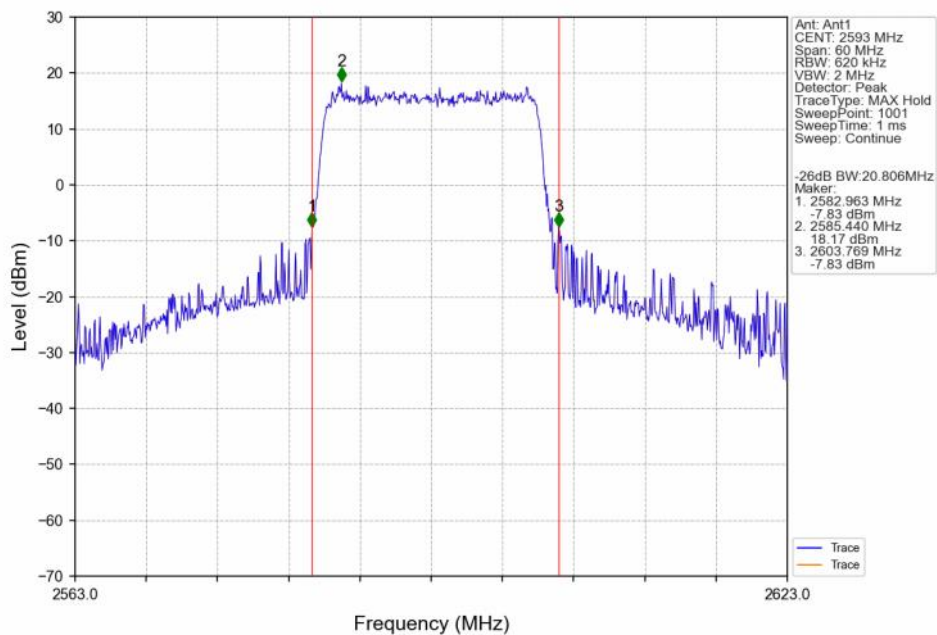
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



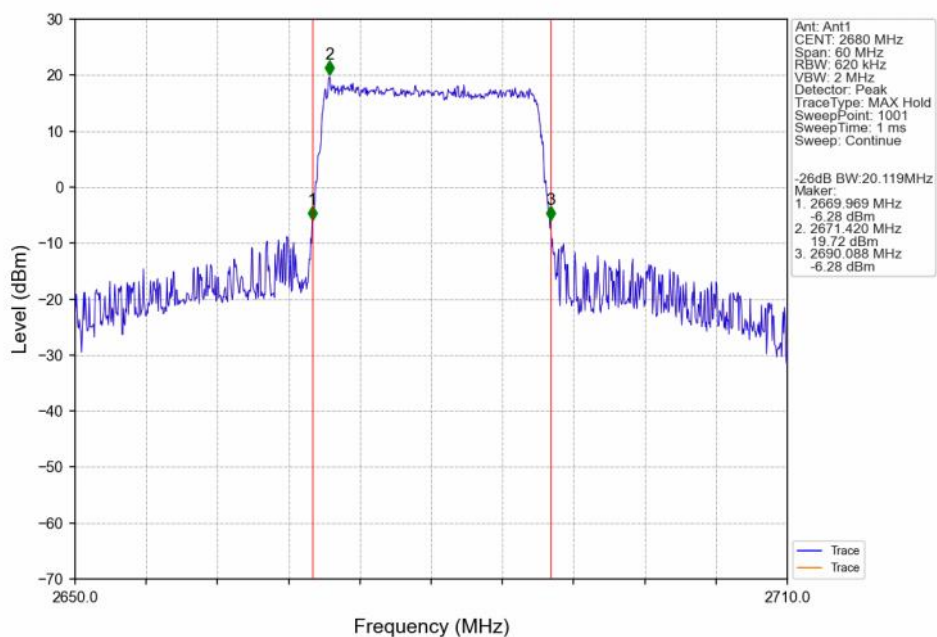
Band41_20MHz_16QAM_LCH_2506MHz_RB_100_0_NTNV



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



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



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	7.57	<=13	Pass
	2593	25	0	7.58	<=13	Pass
	2687.5	25	0	7.73	<=13	Pass
16QAM	2498.5	25	0	8.31	<=13	Pass
	2593	25	0	8.64	<=13	Pass
	2687.5	25	0	8.61	<=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	7.84	<=13	Pass
	2593	50	0	8.11	<=13	Pass
	2685	50	0	7.88	<=13	Pass
16QAM	2501	50	0	8.52	<=13	Pass
	2593	50	0	8.63	<=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	8.03	<=13	Pass
	2593	75	0	8.58	<=13	Pass
	2682.5	75	0	8.47	<=13	Pass
16QAM	2503.5	75	0	8.48	<=13	Pass
	2593	75	0	8.71	<=13	Pass
	2682.5	75	0	9.03	<=13	Pass

5.1.4 B41_20MHz

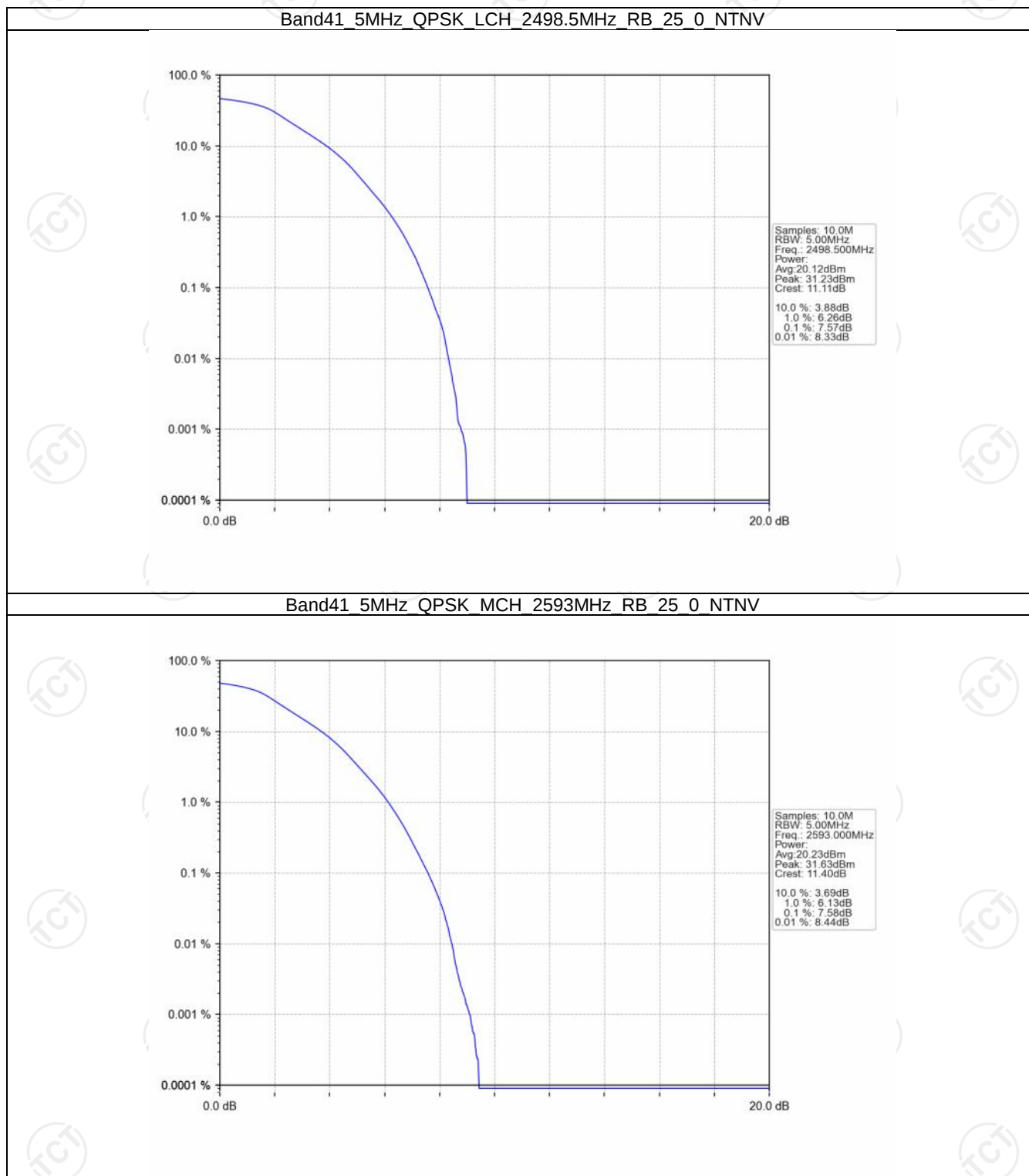
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	100	0	7.60	<=13	Pass
	2593	100	0	8.01	<=13	Pass
	2680	100	0	8.43	<=13	Pass
16QAM	2506	100	0	8.33	<=13	Pass
	2593	100	0	8.65	<=13	Pass

	2680	100	0	8.69	<=13	Pass
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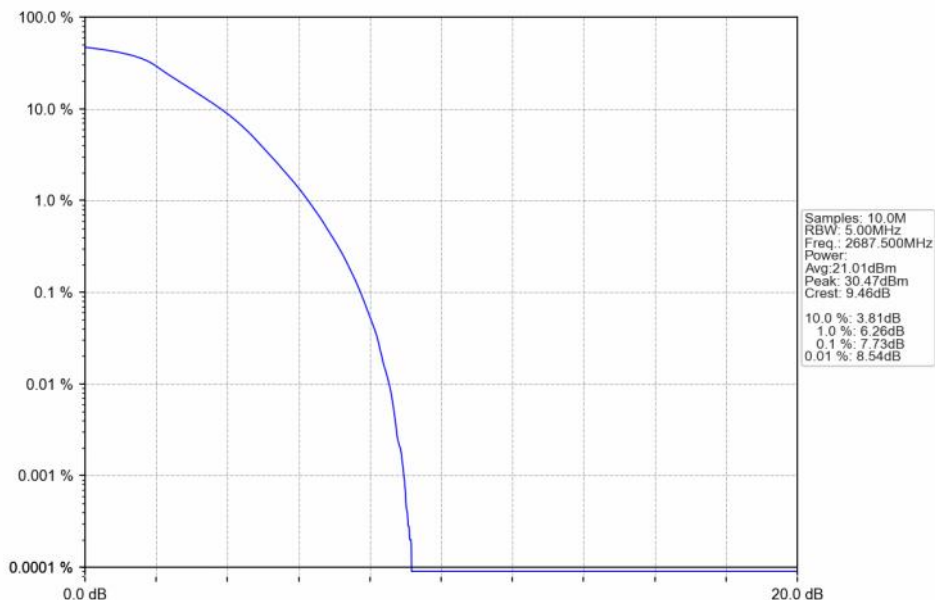


5.2 Test Graph

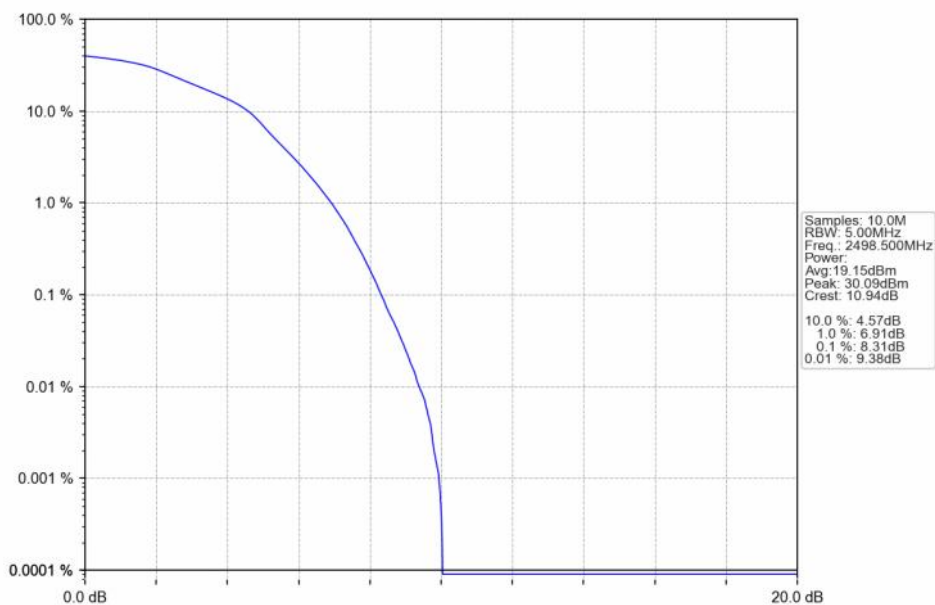
5.2.1 B41_5MHz



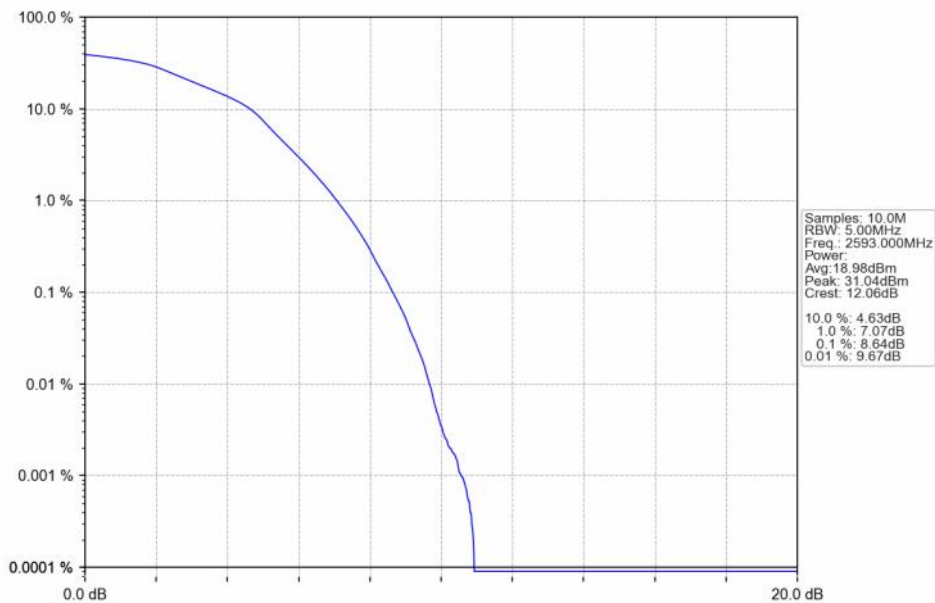
Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTNV



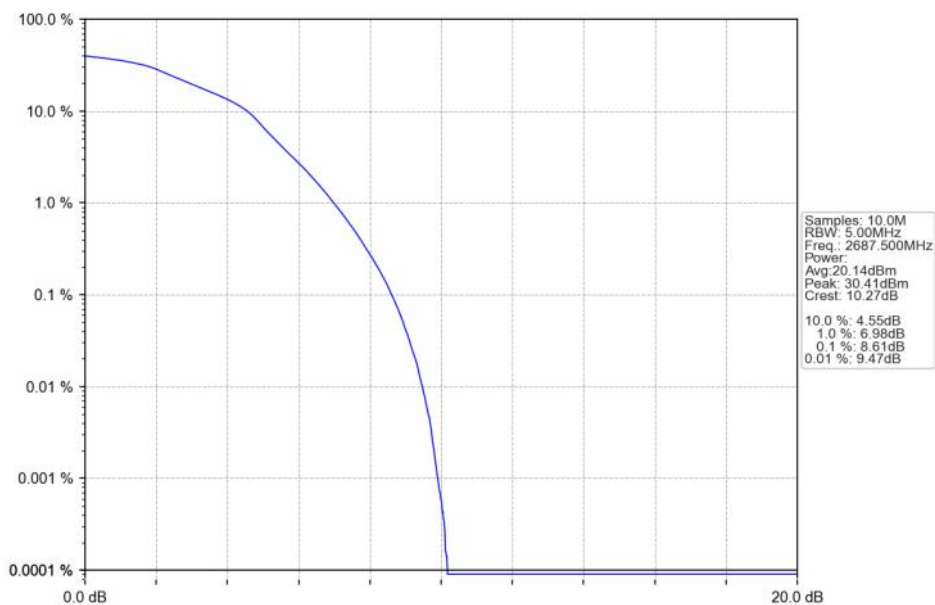
Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTNV



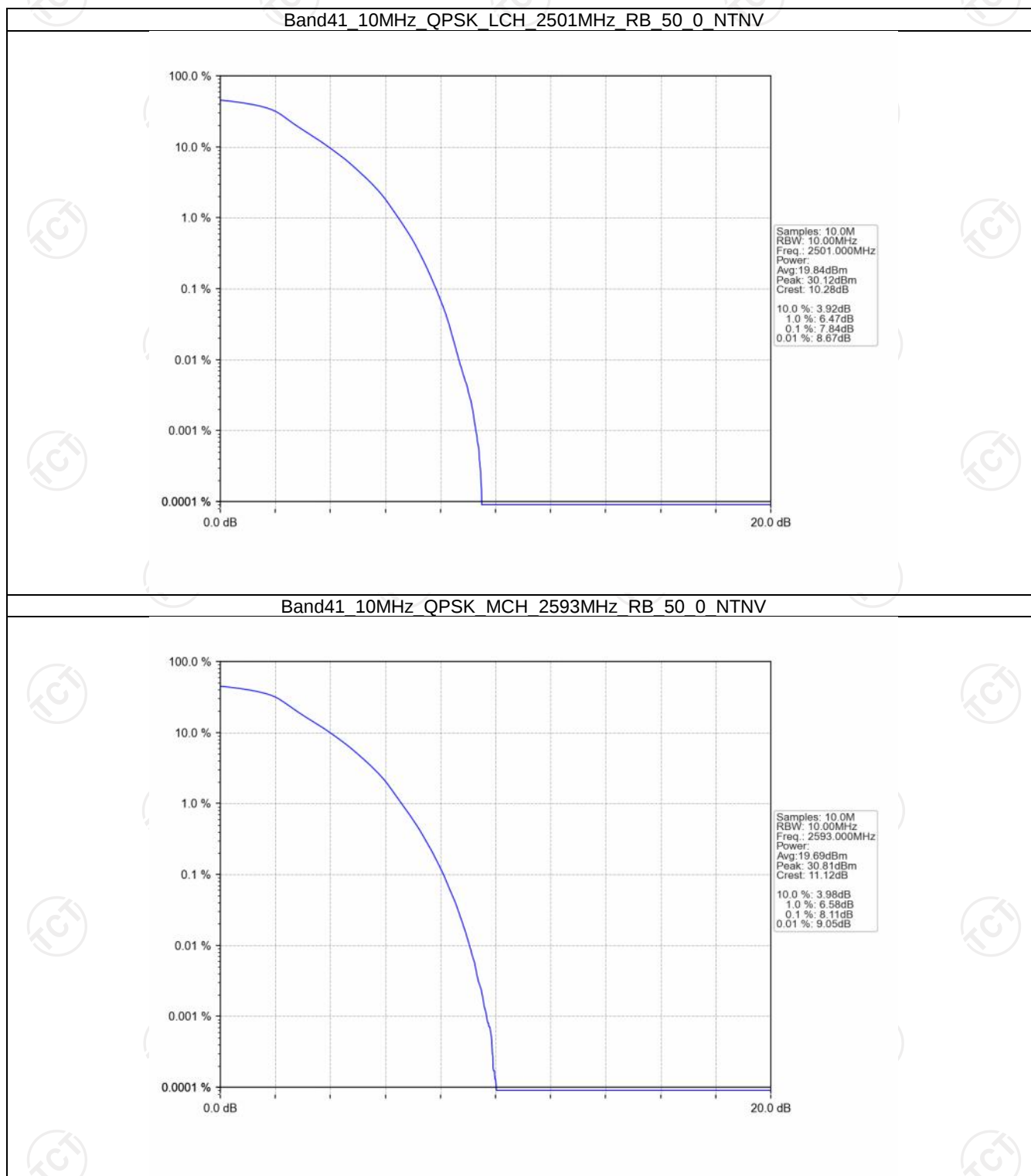
Band41 5MHz 16QAM MCH 2593MHz RB 25 0 NTNV



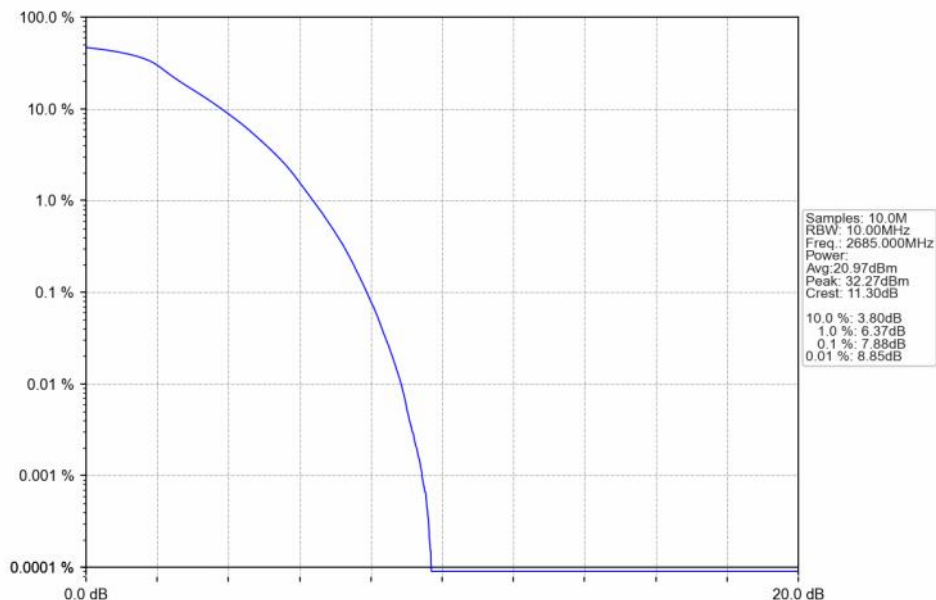
Band41 5MHz 16QAM HCH 2687.5MHz RB 25 0 NTNV



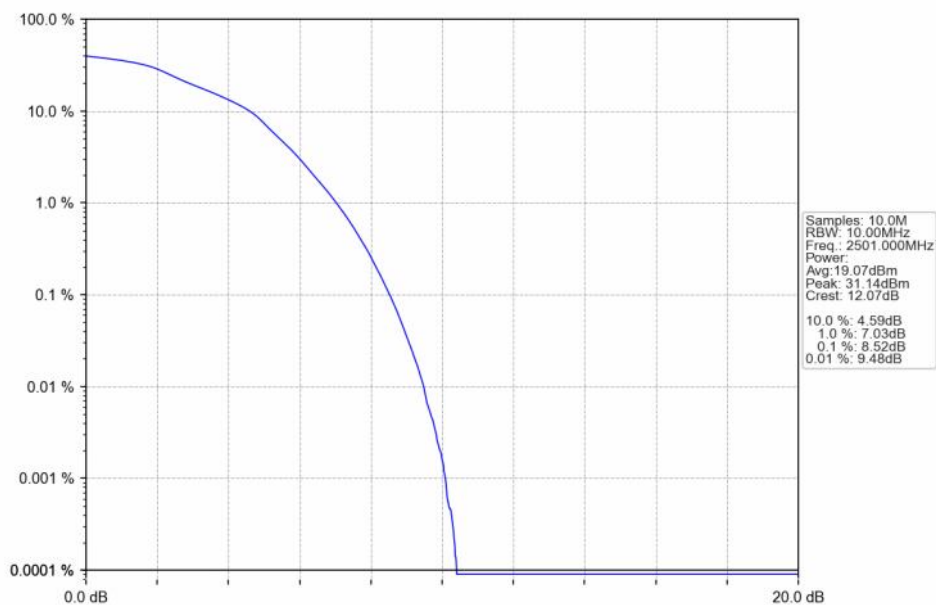
5.2.2 B41_10MHz



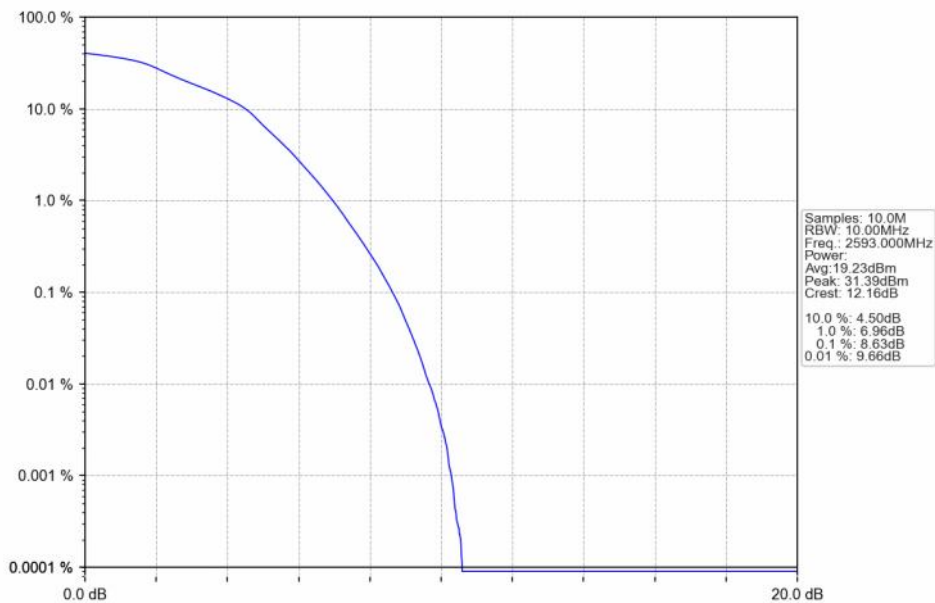
Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV



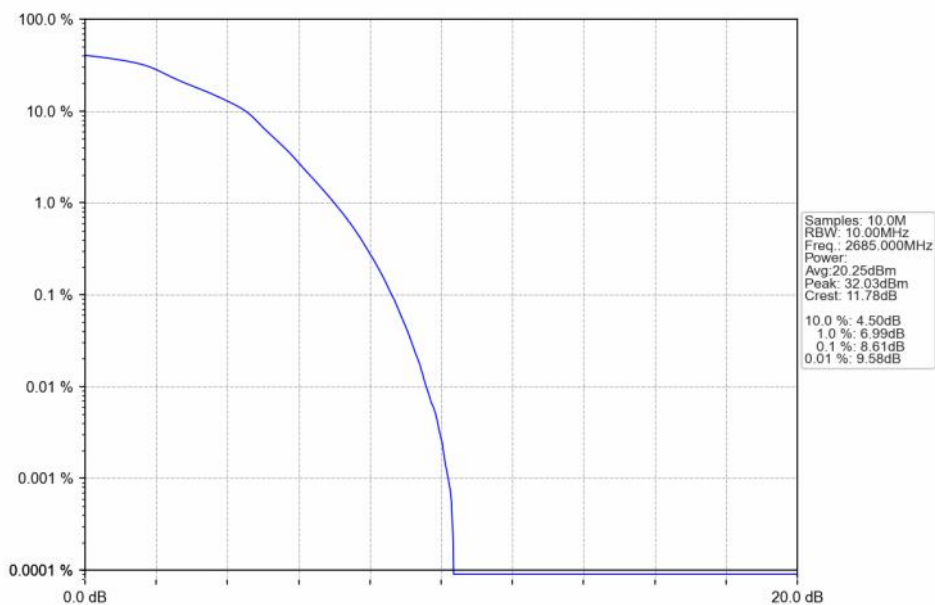
Band41_10MHz_16QAM_LCH_2501MHz_RB_50_0_NTNV



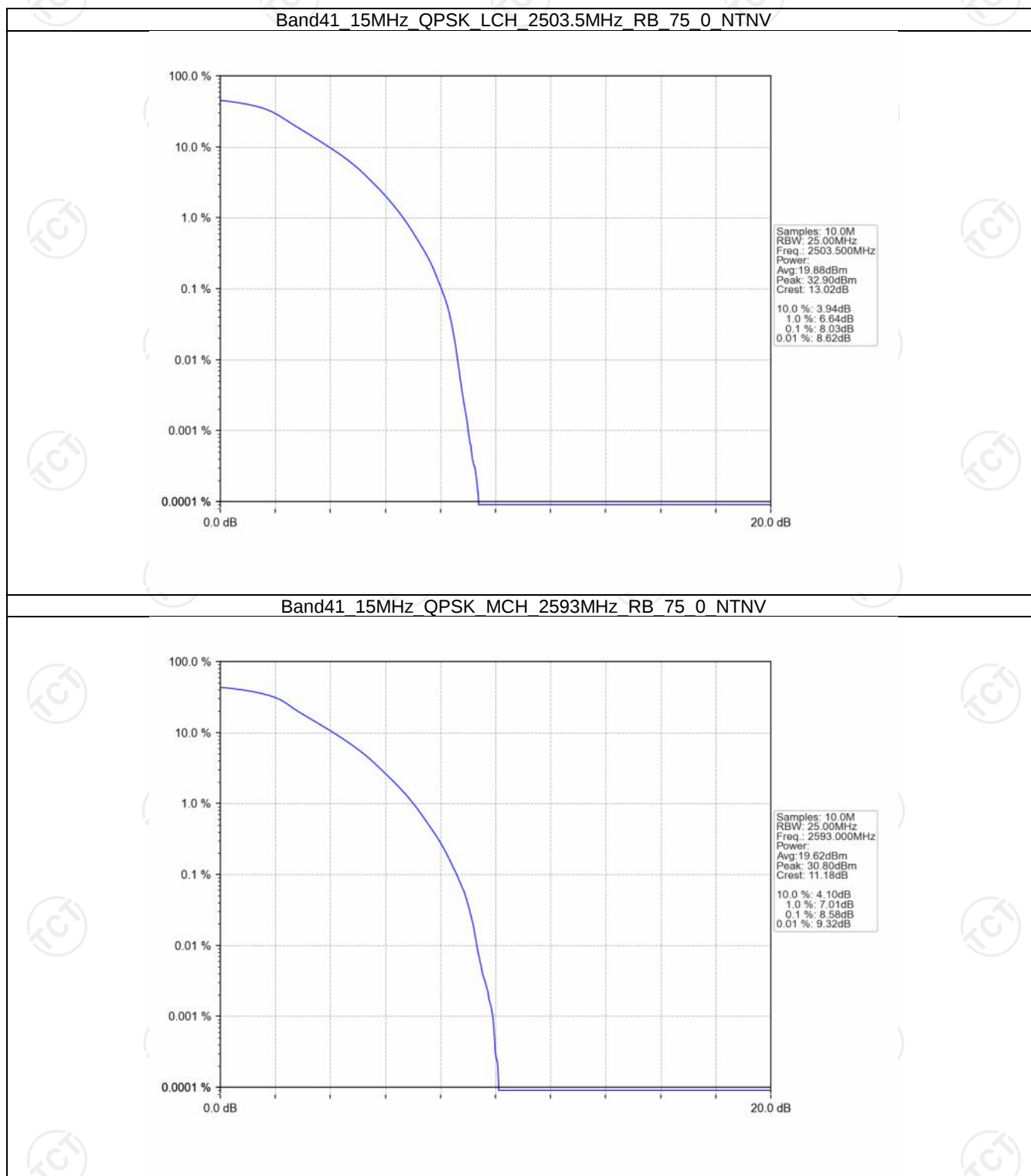
Band41 10MHz 16QAM MCH 2593MHz RB 50 0 NTNV



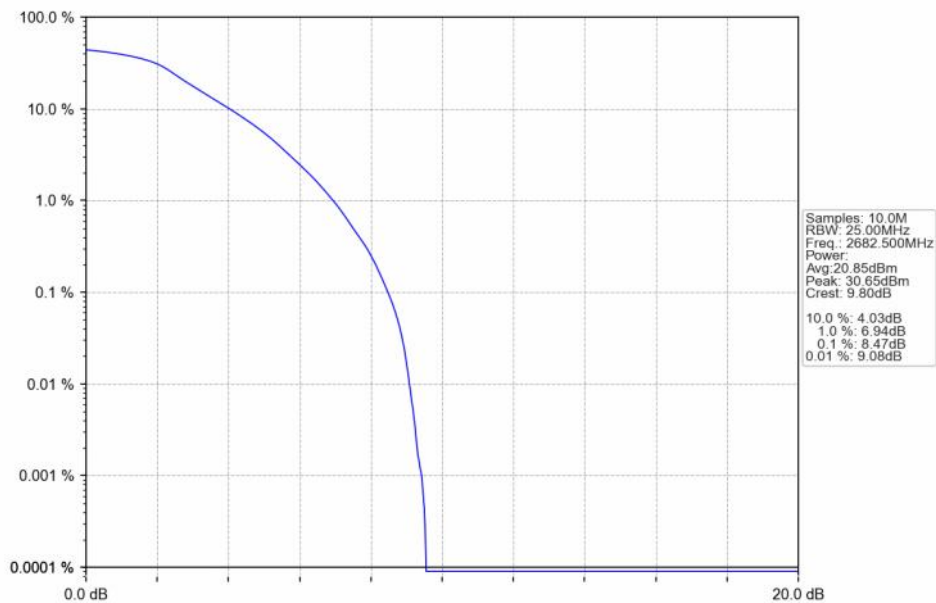
Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



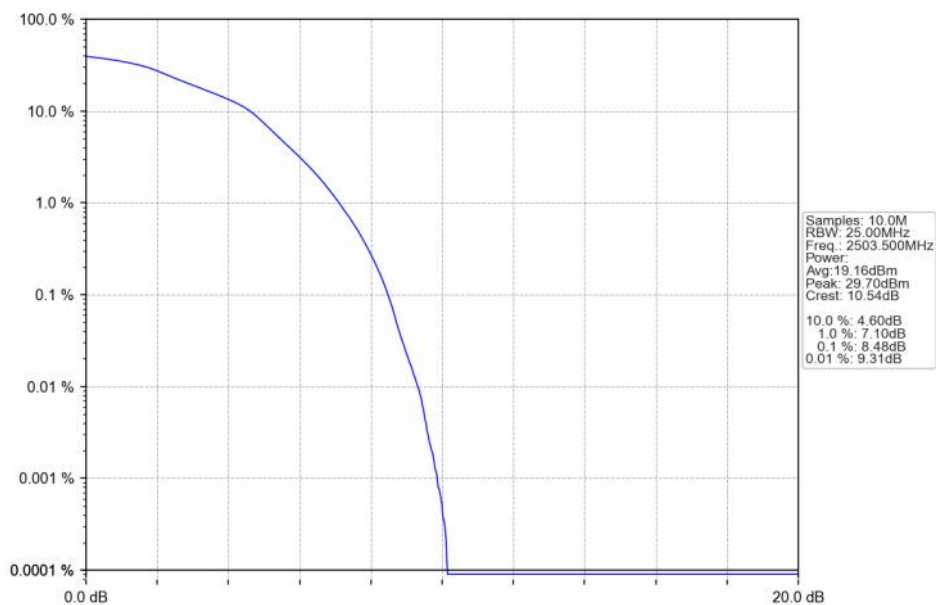
5.2.3 B41_15MHz



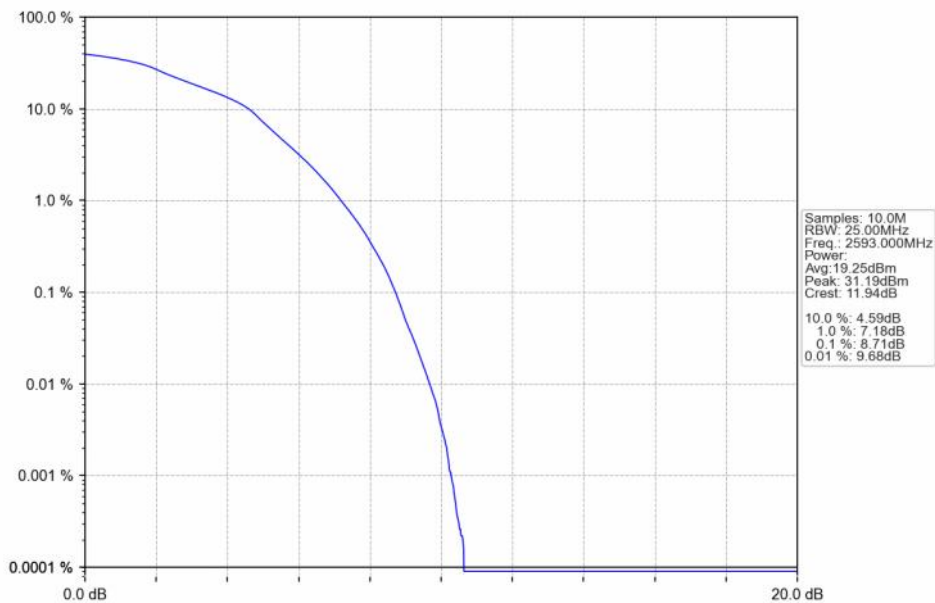
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV



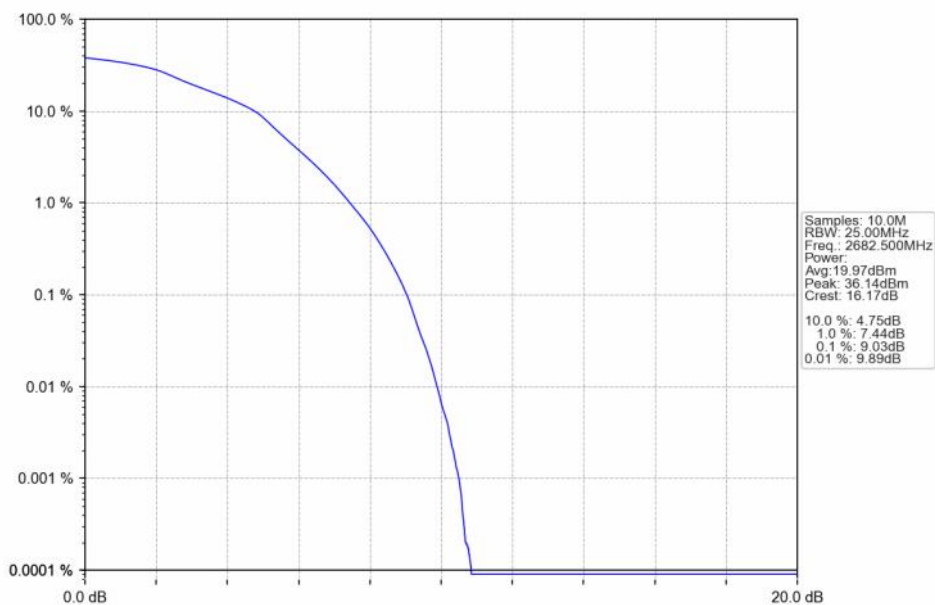
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTNV



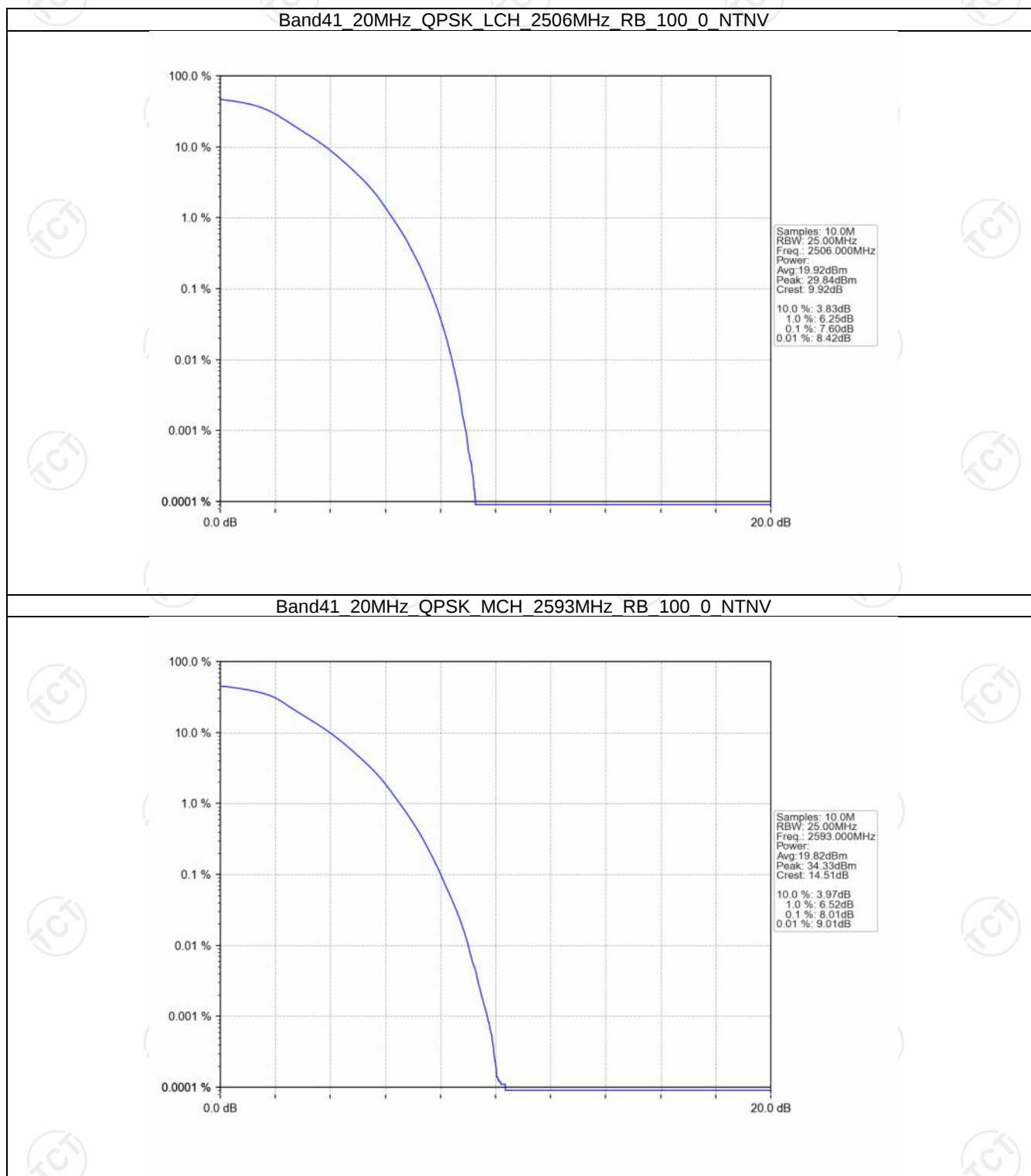
Band41_15MHz_16QAM_MCH_2593MHz_RB_75_0_NTNV



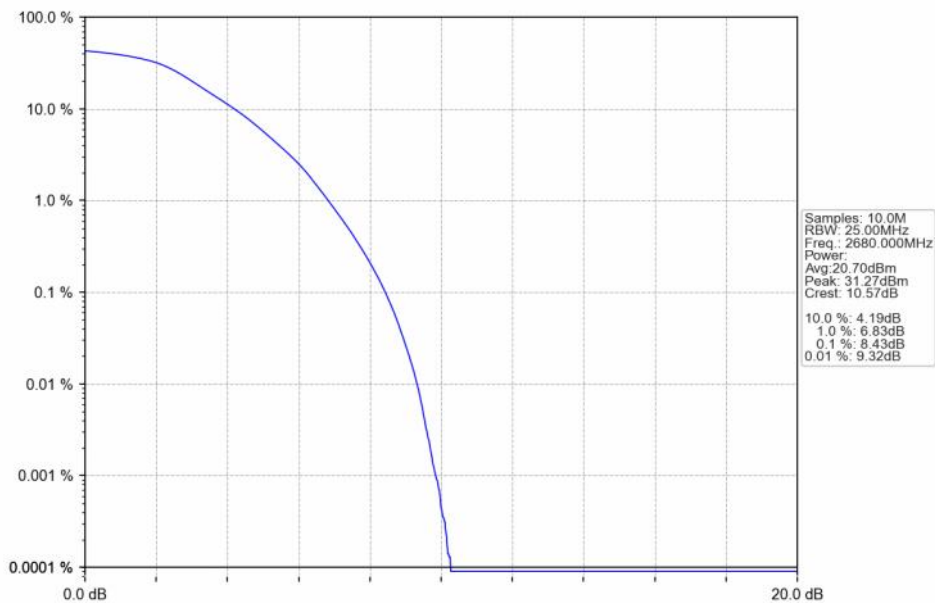
Band41_15MHz_16QAM_HCH_2682.5MHz_RB_75_0_NTNV



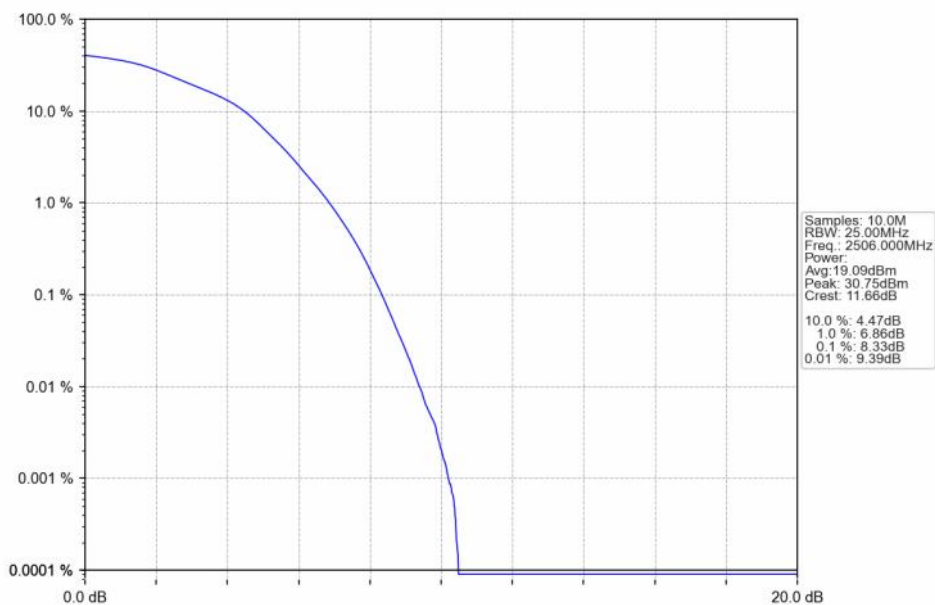
5.2.4 B41_20MHz



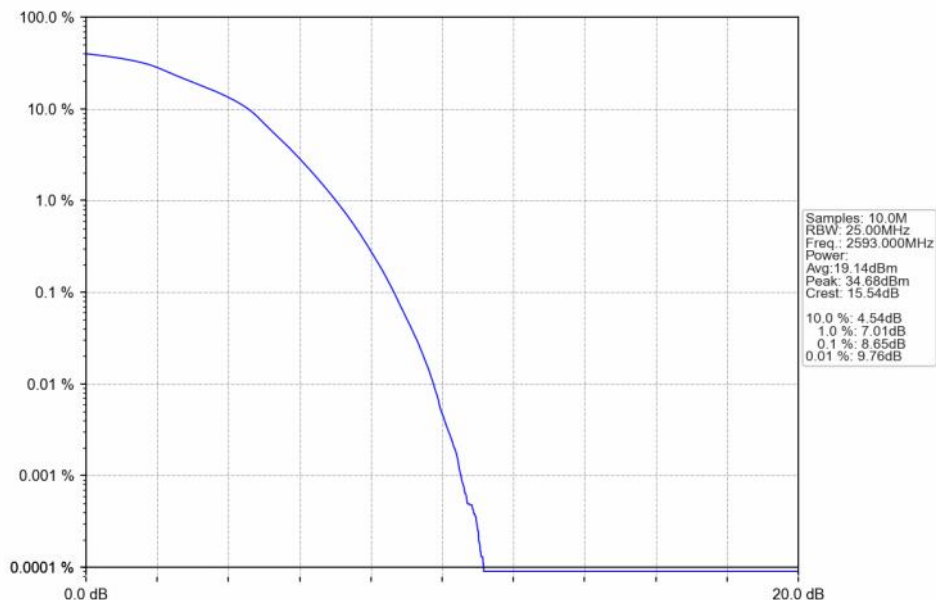
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTN



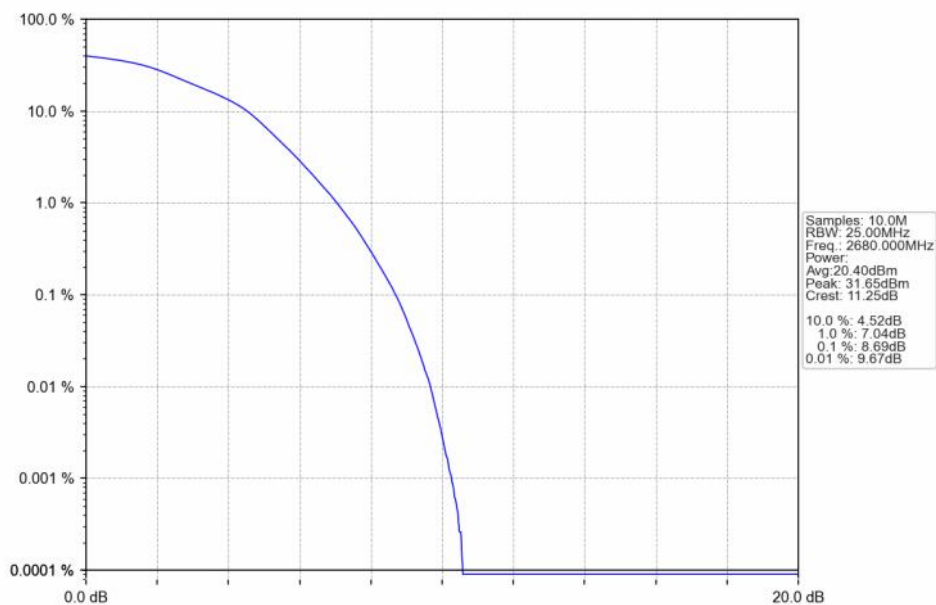
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTN



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

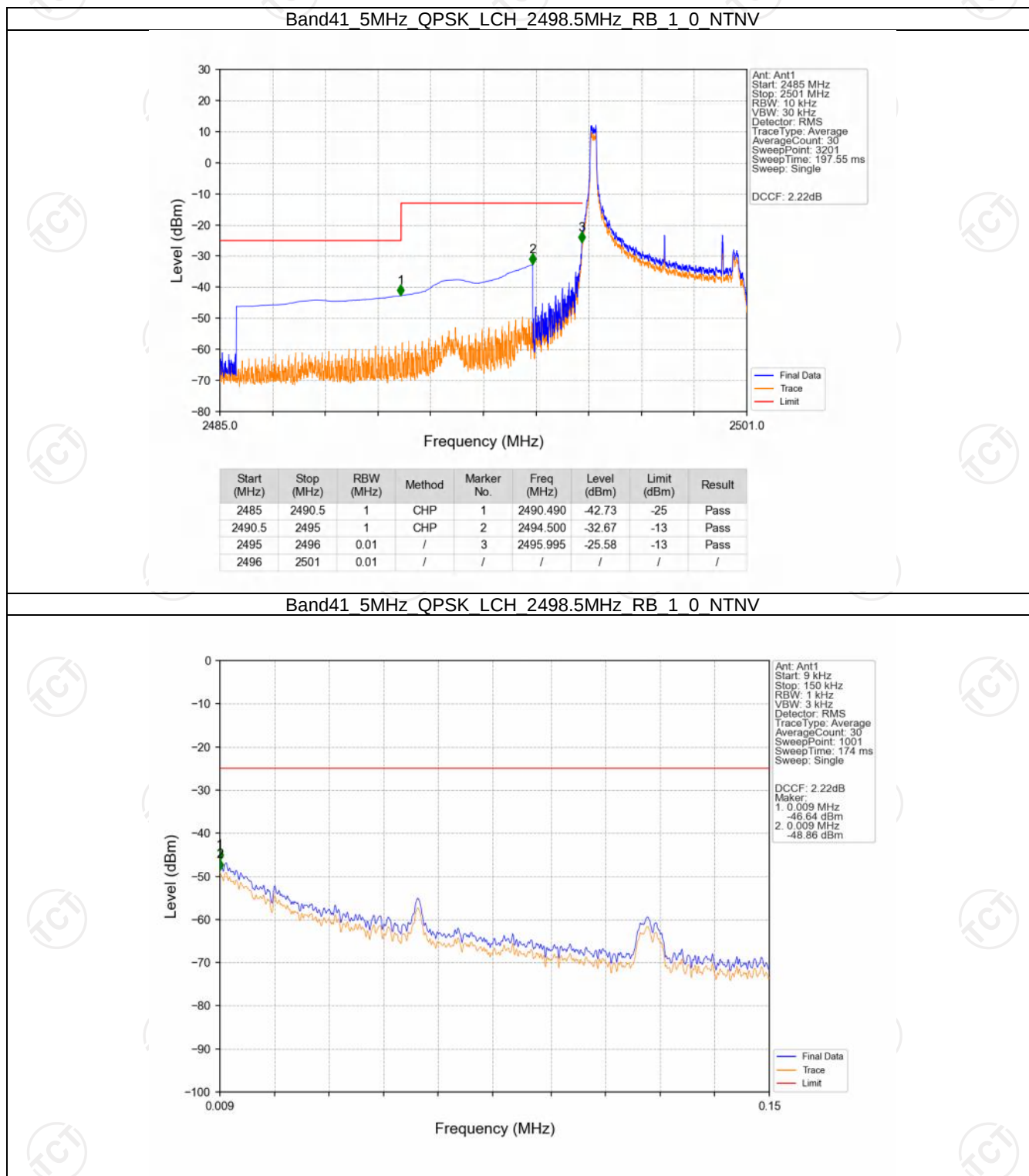
		75	0	Refer To Test Graph	Pass
	2593	1	0	Refer To Test Graph	Pass
	2682.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

6.1.4 B41_20MHz

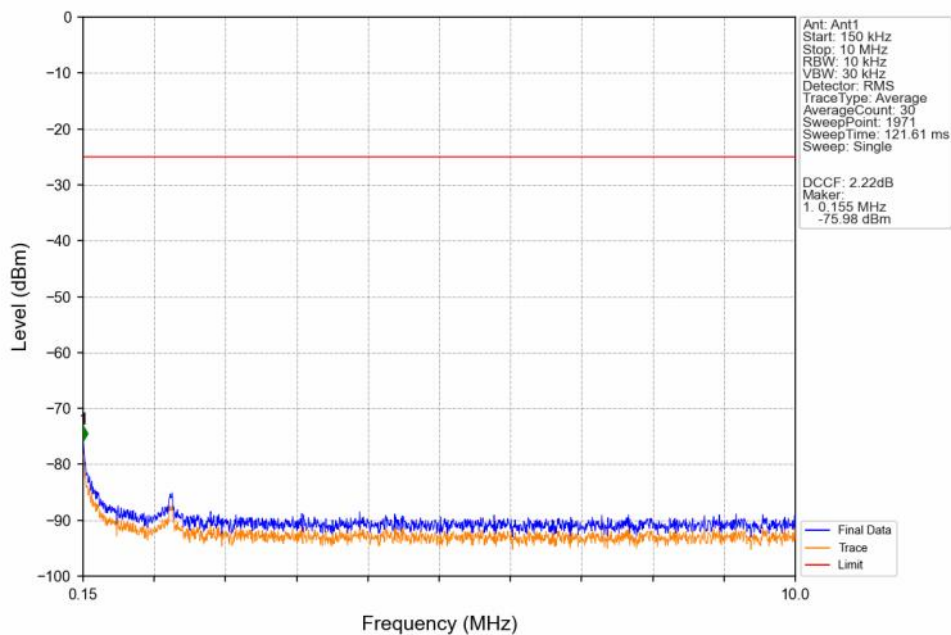
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2680	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

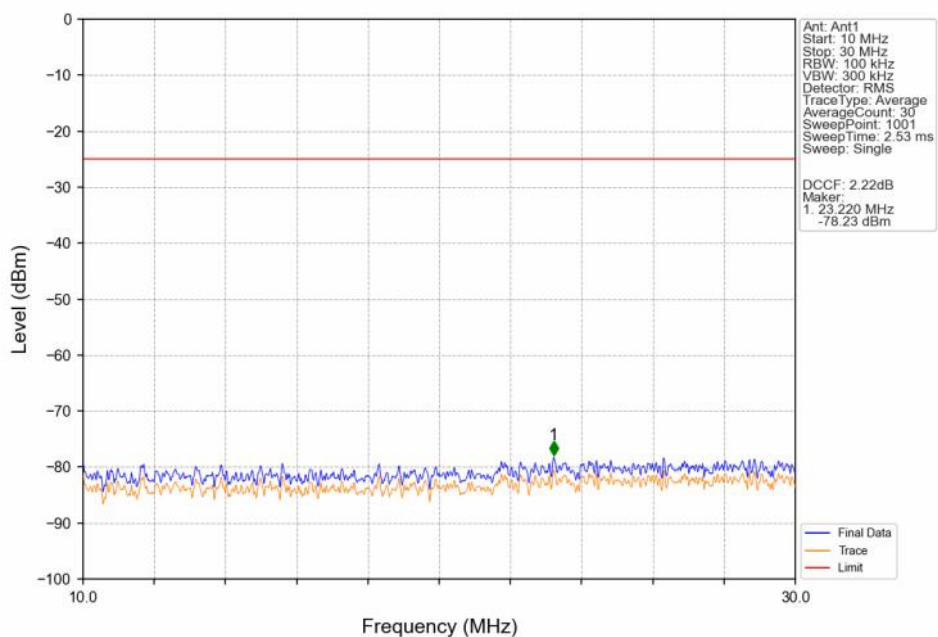
6.2.1 B41_5MHz



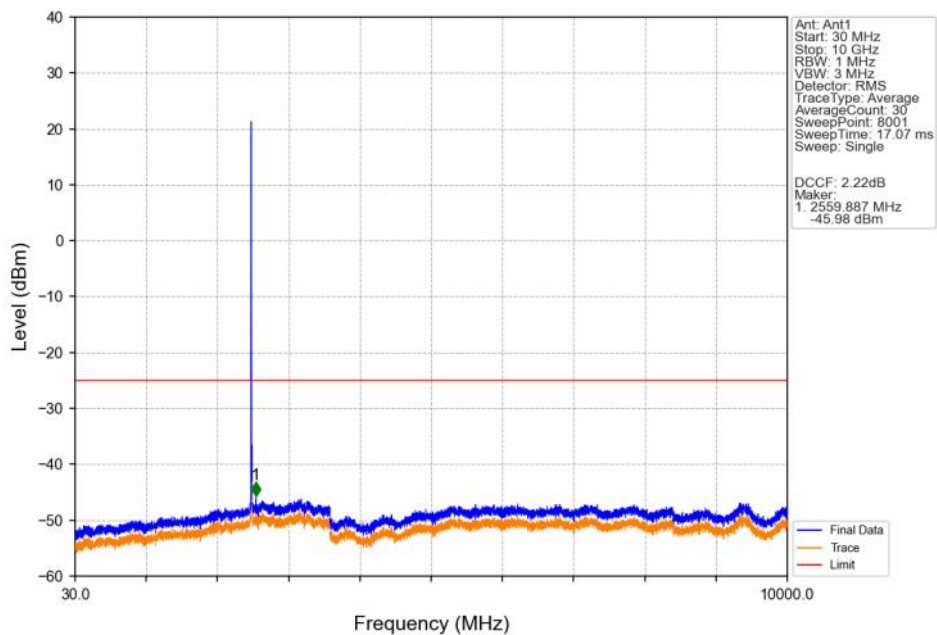
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



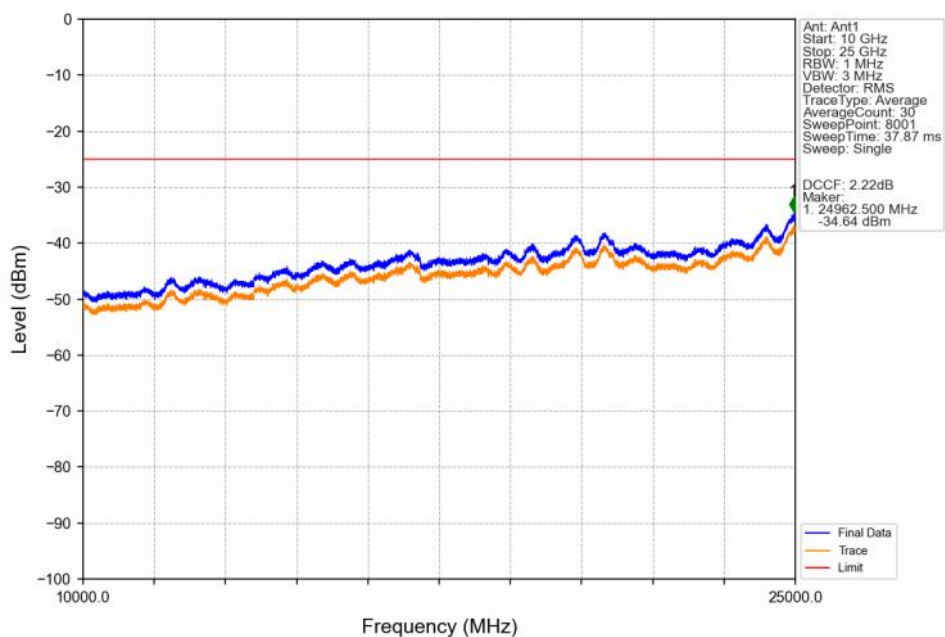
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



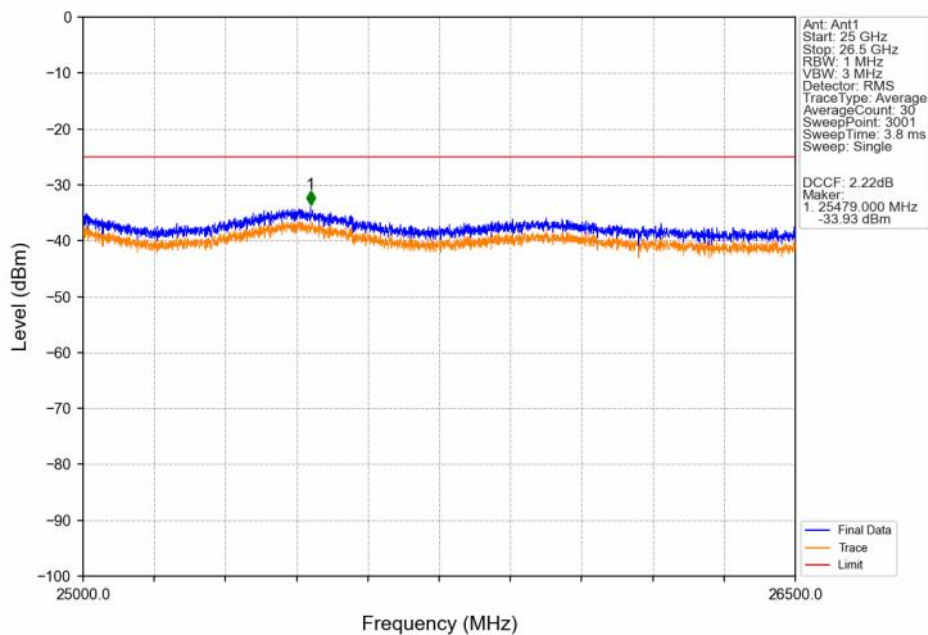
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



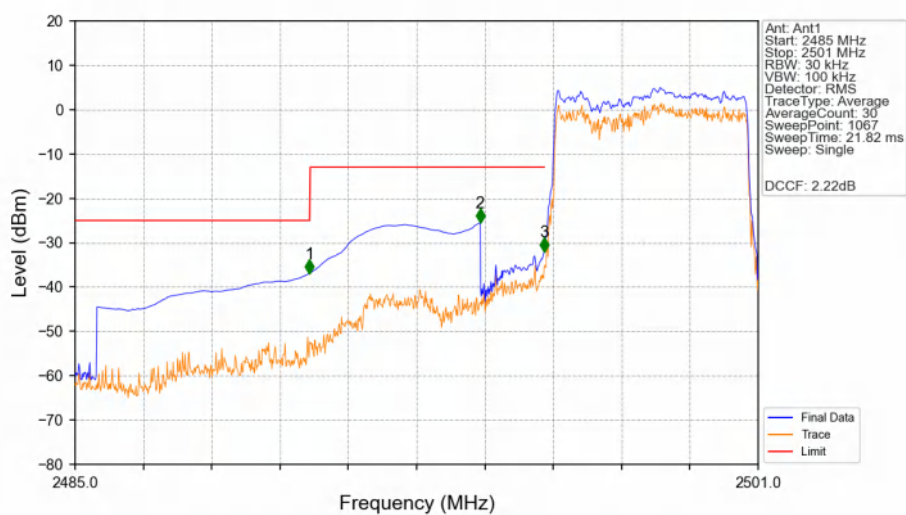
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV

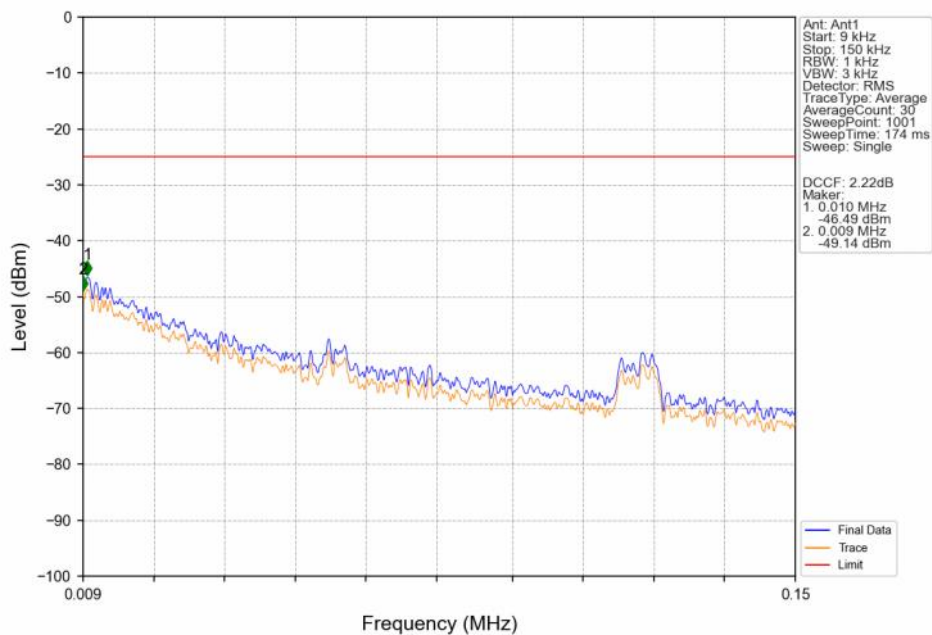


Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV

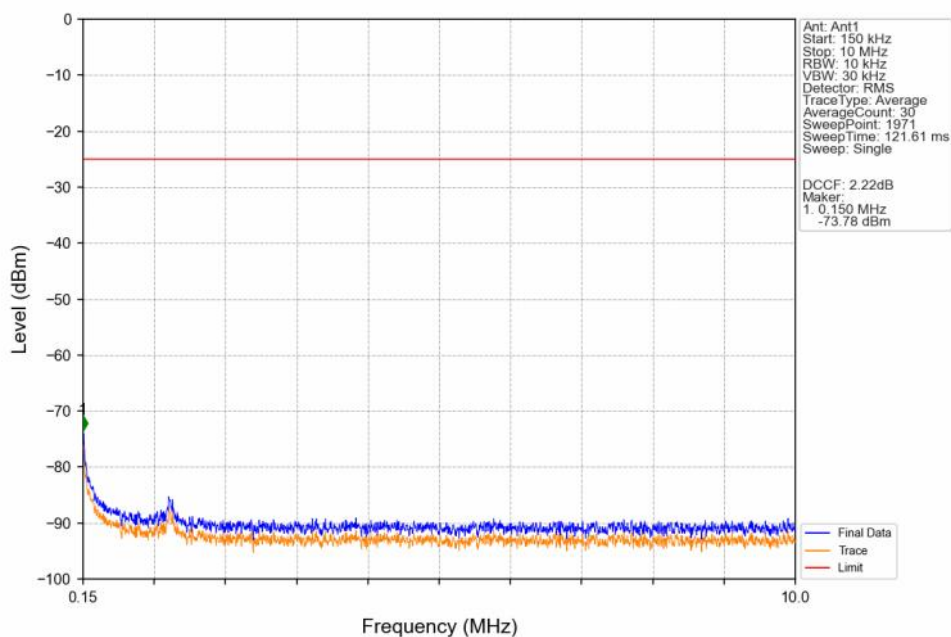


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.493	-36.90	-25	Pass
2490.5	2495	1	CHP	2	2494.486	-25.50	-13	Pass
2495	2496	0.05	CHP	3	2495.987	-31.97	-13	Pass
2496	2501	0.05	CHP	/	/	/	/	/

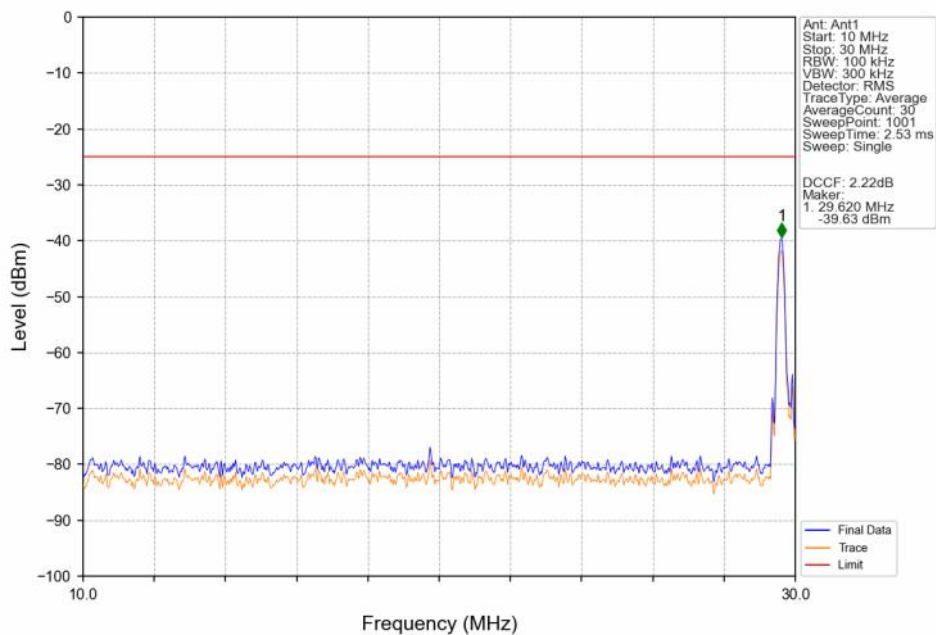
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



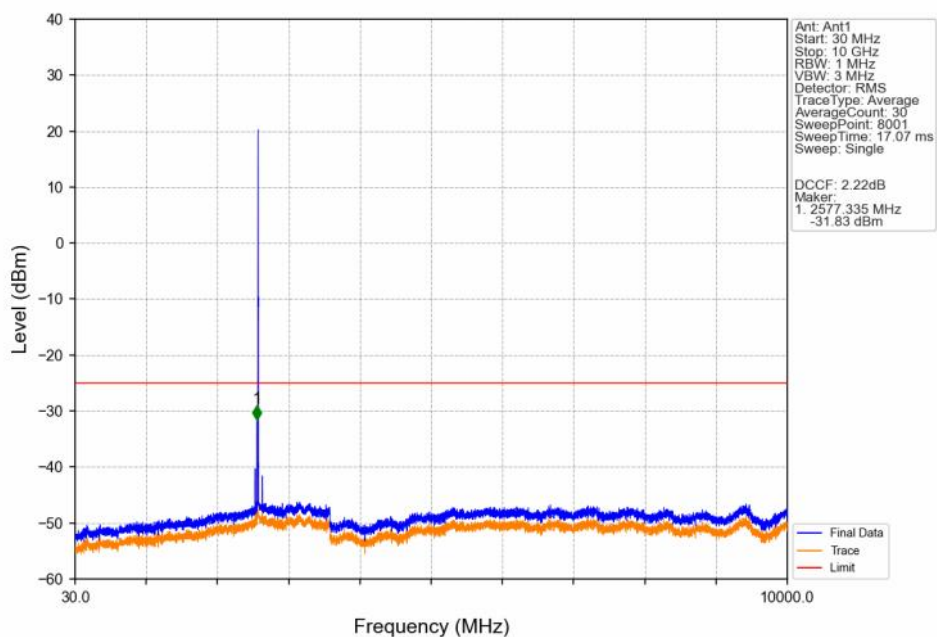
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



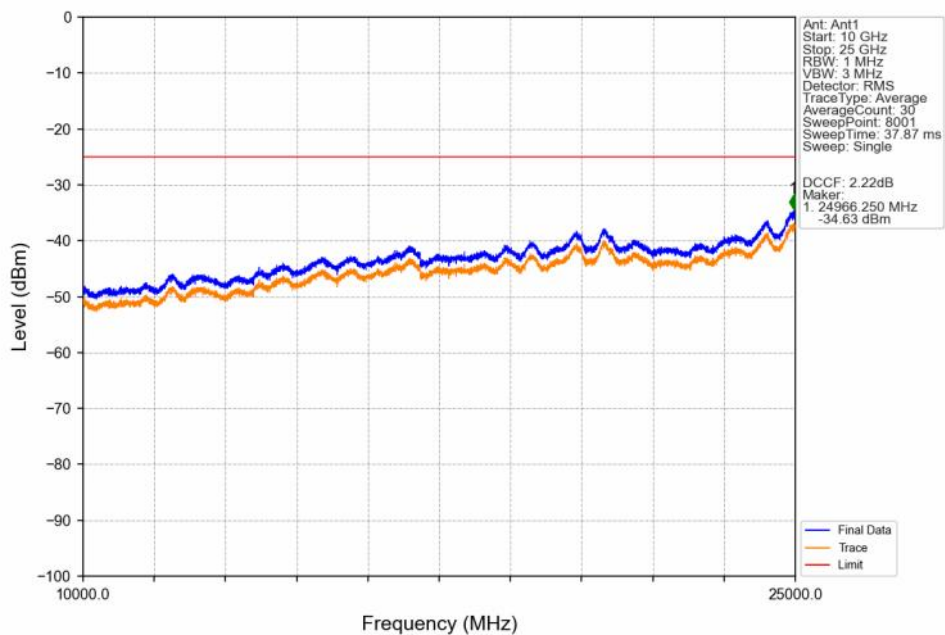
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTN



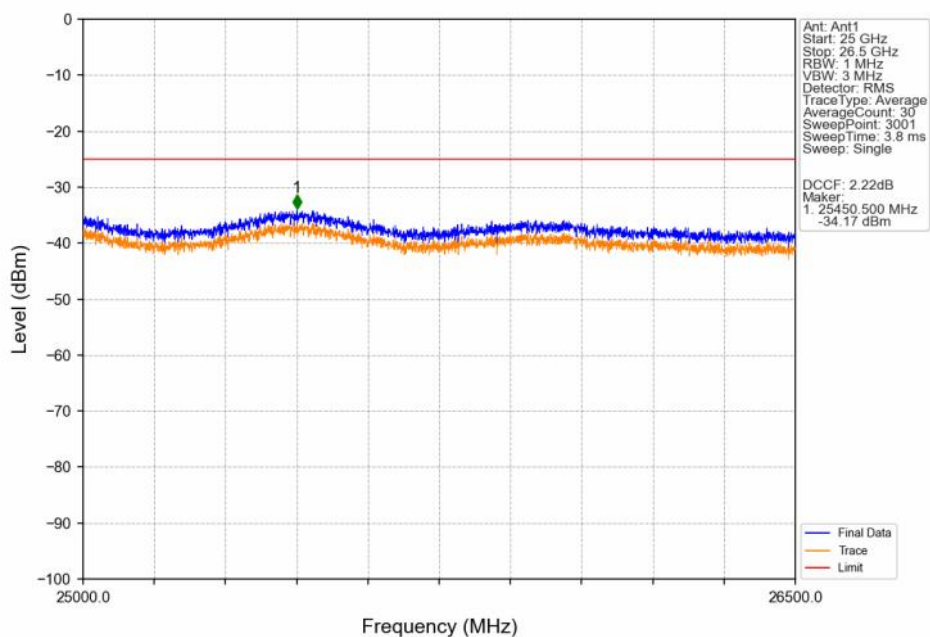
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTN



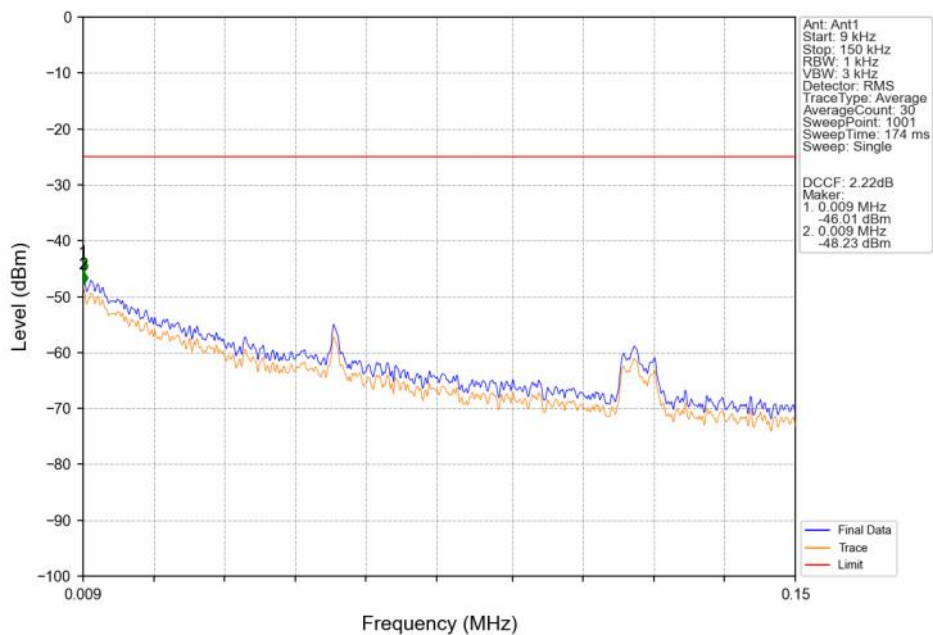
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



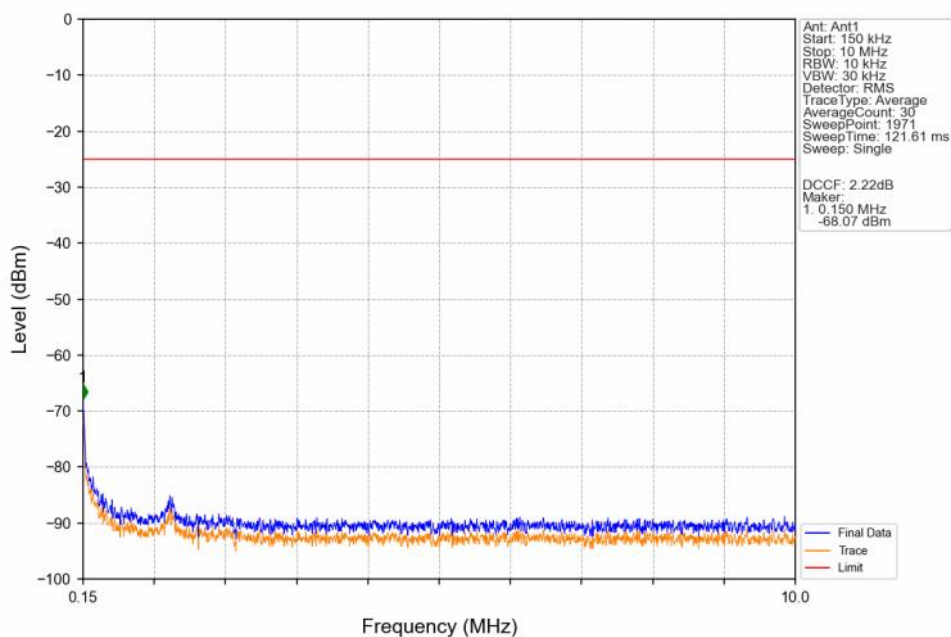
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



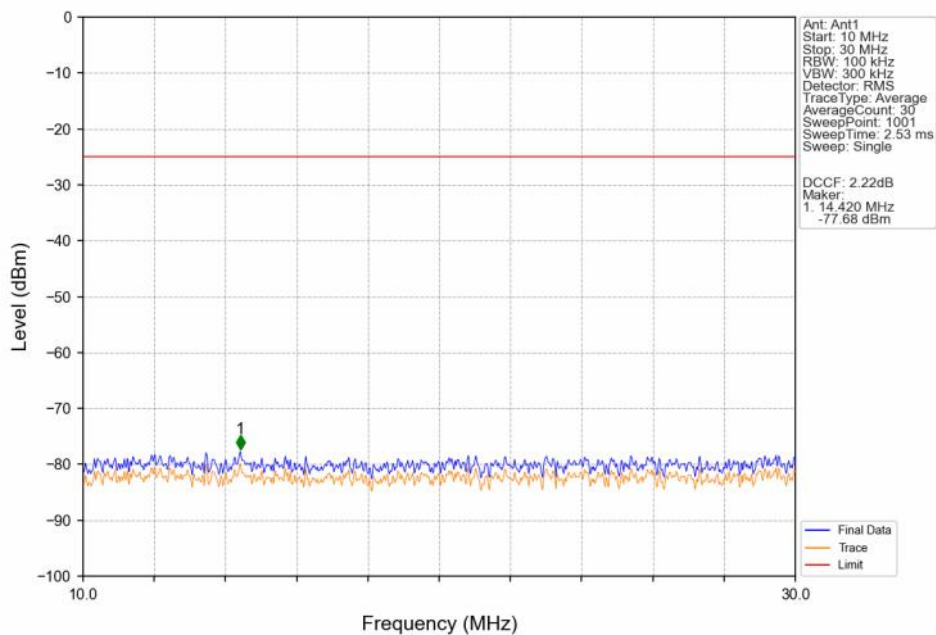
Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV



Band41 5MHz QPSK HCH 2687.5MHz RB 1 0 NTV

