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1. Effective (Isotropic) Radiated Power Output Data

1.1.1 Test Result Ant9

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band41	5MHz	QPSK	L	1RB#0	24.21	27.41	33	PASS
Band41	5MHz	QPSK	L	1RB#12	24.27	27.47	33	PASS
Band41	5MHz	QPSK	L	1RB#24	24.51	27.71	33	PASS
Band41	5MHz	QPSK	L	25RB#0	23.44	26.64	33	PASS
Band41	5MHz	QPSK	M	1RB#0	24.28	27.48	33	PASS
Band41	5MHz	QPSK	M	1RB#12	24.39	27.59	33	PASS
Band41	5MHz	QPSK	M	1RB#24	24.48	27.68	33	PASS
Band41	5MHz	QPSK	M	25RB#0	23.36	26.56	33	PASS
Band41	5MHz	QPSK	H	1RB#0	24.15	27.35	33	PASS
Band41	5MHz	QPSK	H	1RB#12	24.3	27.5	33	PASS
Band41	5MHz	QPSK	H	1RB#24	24.26	27.46	33	PASS
Band41	5MHz	QPSK	H	25RB#0	23.26	26.46	33	PASS
Band41	5MHz	16QAM	L	1RB#0	23.64	26.84	33	PASS
Band41	5MHz	16QAM	L	1RB#12	23.61	26.81	33	PASS
Band41	5MHz	16QAM	L	1RB#24	23.75	26.95	33	PASS
Band41	5MHz	16QAM	L	25RB#0	22.35	25.55	33	PASS
Band41	5MHz	16QAM	M	1RB#0	23.65	26.85	33	PASS
Band41	5MHz	16QAM	M	1RB#12	23.77	26.97	33	PASS
Band41	5MHz	16QAM	M	1RB#24	23.57	26.77	33	PASS
Band41	5MHz	16QAM	M	25RB#0	22.5	25.7	33	PASS
Band41	5MHz	16QAM	H	1RB#0	23.42	26.62	33	PASS
Band41	5MHz	16QAM	H	1RB#12	23.64	26.84	33	PASS

Band41	5MHz	16QAM	H	1RB#24	23.52	26.72	33	PASS
Band41	5MHz	16QAM	H	25RB#0	22.51	25.71	33	PASS
Band41	5MHz	64QAM	L	1RB#0	22.57	25.77	33	PASS
Band41	5MHz	64QAM	L	1RB#12	22.73	25.93	33	PASS
Band41	5MHz	64QAM	L	1RB#24	22.65	25.85	33	PASS
Band41	5MHz	64QAM	L	25RB#0	21.4	24.6	33	PASS
Band41	5MHz	64QAM	M	1RB#0	22.6	25.8	33	PASS
Band41	5MHz	64QAM	M	1RB#12	22.93	26.13	33	PASS
Band41	5MHz	64QAM	M	1RB#24	22.7	25.9	33	PASS
Band41	5MHz	64QAM	M	25RB#0	21.57	24.77	33	PASS
Band41	5MHz	64QAM	H	1RB#0	22.62	25.82	33	PASS
Band41	5MHz	64QAM	H	1RB#12	22.46	25.66	33	PASS
Band41	5MHz	64QAM	H	1RB#24	22.51	25.71	33	PASS
Band41	5MHz	64QAM	H	25RB#0	21.19	24.39	33	PASS
Band41	10MHz	QPSK	L	1RB#0	24.3	27.5	33	PASS
Band41	10MHz	QPSK	L	1RB#24	24.34	27.54	33	PASS
Band41	10MHz	QPSK	L	1RB#49	24.31	27.51	33	PASS
Band41	10MHz	QPSK	L	50RB#0	23.41	26.61	33	PASS
Band41	10MHz	QPSK	M	1RB#0	24.35	27.55	33	PASS
Band41	10MHz	QPSK	M	1RB#24	24.46	27.66	33	PASS
Band41	10MHz	QPSK	M	1RB#49	24.28	27.48	33	PASS
Band41	10MHz	QPSK	M	50RB#0	23.43	26.63	33	PASS
Band41	10MHz	QPSK	H	1RB#0	24.18	27.38	33	PASS
Band41	10MHz	QPSK	H	1RB#24	24.26	27.46	33	PASS
Band41	10MHz	QPSK	H	1RB#49	24.15	27.35	33	PASS

Band41	10MHz	QPSK	H	50RB#0	23.25	26.45	33	PASS
Band41	10MHz	16QAM	L	1RB#0	23.63	26.83	33	PASS
Band41	10MHz	16QAM	L	1RB#24	23.73	26.93	33	PASS
Band41	10MHz	16QAM	L	1RB#49	23.72	26.92	33	PASS
Band41	10MHz	16QAM	L	50RB#0	22.49	25.69	33	PASS
Band41	10MHz	16QAM	M	1RB#0	23.7	26.9	33	PASS
Band41	10MHz	16QAM	M	1RB#24	23.77	26.97	33	PASS
Band41	10MHz	16QAM	M	1RB#49	23.63	26.83	33	PASS
Band41	10MHz	16QAM	M	50RB#0	22.43	25.63	33	PASS
Band41	10MHz	16QAM	H	1RB#0	23.55	26.75	33	PASS
Band41	10MHz	16QAM	H	1RB#24	23.66	26.86	33	PASS
Band41	10MHz	16QAM	H	1RB#49	23.51	26.71	33	PASS
Band41	10MHz	16QAM	H	50RB#0	22.31	25.51	33	PASS
Band41	10MHz	64QAM	L	1RB#0	22.65	25.85	33	PASS
Band41	10MHz	64QAM	L	1RB#24	22.72	25.92	33	PASS
Band41	10MHz	64QAM	L	1RB#49	22.7	25.9	33	PASS
Band41	10MHz	64QAM	L	50RB#0	21.46	24.66	33	PASS
Band41	10MHz	64QAM	M	1RB#0	22.66	25.86	33	PASS
Band41	10MHz	64QAM	M	1RB#24	22.79	25.99	33	PASS
Band41	10MHz	64QAM	M	1RB#49	22.68	25.88	33	PASS
Band41	10MHz	64QAM	M	50RB#0	21.45	24.65	33	PASS
Band41	10MHz	64QAM	H	1RB#0	22.48	25.68	33	PASS
Band41	10MHz	64QAM	H	1RB#24	22.58	25.78	33	PASS
Band41	10MHz	64QAM	H	1RB#49	22.41	25.61	33	PASS
Band41	10MHz	64QAM	H	50RB#0	21.31	24.51	33	PASS

Band41	15MHz	QPSK	L	1RB#0	24.33	27.53	33	PASS
Band41	15MHz	QPSK	L	1RB#38	24.3	27.5	33	PASS
Band41	15MHz	QPSK	L	1RB#74	24.42	27.62	33	PASS
Band41	15MHz	QPSK	L	75RB#0	23.4	26.6	33	PASS
Band41	15MHz	QPSK	M	1RB#0	24.3	27.5	33	PASS
Band41	15MHz	QPSK	M	1RB#38	24.36	27.56	33	PASS
Band41	15MHz	QPSK	M	1RB#74	24.4	27.6	33	PASS
Band41	15MHz	QPSK	M	75RB#0	23.38	26.58	33	PASS
Band41	15MHz	QPSK	H	1RB#0	24.18	27.38	33	PASS
Band41	15MHz	QPSK	H	1RB#38	24.21	27.41	33	PASS
Band41	15MHz	QPSK	H	1RB#74	24.17	27.37	33	PASS
Band41	15MHz	QPSK	H	75RB#0	23.34	26.54	33	PASS
Band41	15MHz	16QAM	L	1RB#0	23.69	26.89	33	PASS
Band41	15MHz	16QAM	L	1RB#38	23.57	26.77	33	PASS
Band41	15MHz	16QAM	L	1RB#74	23.92	27.12	33	PASS
Band41	15MHz	16QAM	L	75RB#0	22.44	25.64	33	PASS
Band41	15MHz	16QAM	M	1RB#0	23.63	26.83	33	PASS
Band41	15MHz	16QAM	M	1RB#38	23.82	27.02	33	PASS
Band41	15MHz	16QAM	M	1RB#74	23.72	26.92	33	PASS
Band41	15MHz	16QAM	M	75RB#0	22.44	25.64	33	PASS
Band41	15MHz	16QAM	H	1RB#0	23.44	26.64	33	PASS
Band41	15MHz	16QAM	H	1RB#38	23.59	26.79	33	PASS
Band41	15MHz	16QAM	H	1RB#74	23.55	26.75	33	PASS
Band41	15MHz	16QAM	H	75RB#0	22.35	25.55	33	PASS
Band41	15MHz	64QAM	L	1RB#0	22.63	25.83	33	PASS

Band41	15MHz	64QAM	L	1RB#38	22.74	25.94	33	PASS
Band41	15MHz	64QAM	L	1RB#74	22.59	25.79	33	PASS
Band41	15MHz	64QAM	L	75RB#0	21.43	24.63	33	PASS
Band41	15MHz	64QAM	M	1RB#0	22.74	25.94	33	PASS
Band41	15MHz	64QAM	M	1RB#38	22.72	25.92	33	PASS
Band41	15MHz	64QAM	M	1RB#74	22.63	25.83	33	PASS
Band41	15MHz	64QAM	M	75RB#0	21.41	24.61	33	PASS
Band41	15MHz	64QAM	H	1RB#0	22.56	25.76	33	PASS
Band41	15MHz	64QAM	H	1RB#38	22.57	25.77	33	PASS
Band41	15MHz	64QAM	H	1RB#74	22.54	25.74	33	PASS
Band41	15MHz	64QAM	H	75RB#0	21.35	24.55	33	PASS
Band41	20MHz	QPSK	L	1RB#0	24.3	27.5	33	PASS
Band41	20MHz	QPSK	L	1RB#49	24.36	27.56	33	PASS
Band41	20MHz	QPSK	L	1RB#99	24.4	27.6	33	PASS
Band41	20MHz	QPSK	L	100RB#0	23.45	26.65	33	PASS
Band41	20MHz	QPSK	M	1RB#0	24.4	27.6	33	PASS
Band41	20MHz	QPSK	M	1RB#49	24.44	27.64	33	PASS
Band41	20MHz	QPSK	M	1RB#99	24.33	27.53	33	PASS
Band41	20MHz	QPSK	M	100RB#0	23.38	26.58	33	PASS
Band41	20MHz	QPSK	H	1RB#0	24.24	27.44	33	PASS
Band41	20MHz	QPSK	H	1RB#49	24.26	27.46	33	PASS
Band41	20MHz	QPSK	H	1RB#99	24.13	27.33	33	PASS
Band41	20MHz	QPSK	H	100RB#0	23.34	26.54	33	PASS
Band41	20MHz	16QAM	L	1RB#0	23.66	26.86	33	PASS
Band41	20MHz	16QAM	L	1RB#49	23.77	26.97	33	PASS

Band41	20MHz	16QAM	L	1RB#99	23.77	26.97	33	PASS
Band41	20MHz	16QAM	L	100RB#0	22.46	25.66	33	PASS
Band41	20MHz	16QAM	M	1RB#0	23.72	26.92	33	PASS
Band41	20MHz	16QAM	M	1RB#49	23.68	26.88	33	PASS
Band41	20MHz	16QAM	M	1RB#99	23.62	26.82	33	PASS
Band41	20MHz	16QAM	M	100RB#0	22.41	25.61	33	PASS
Band41	20MHz	16QAM	H	1RB#0	23.47	26.67	33	PASS
Band41	20MHz	16QAM	H	1RB#49	23.69	26.89	33	PASS
Band41	20MHz	16QAM	H	1RB#99	23.48	26.68	33	PASS
Band41	20MHz	16QAM	H	100RB#0	22.37	25.57	33	PASS
Band41	20MHz	64QAM	L	1RB#0	22.5	25.7	33	PASS
Band41	20MHz	64QAM	L	1RB#49	22.73	25.93	33	PASS
Band41	20MHz	64QAM	L	1RB#99	22.78	25.98	33	PASS
Band41	20MHz	64QAM	L	100RB#0	21.47	24.67	33	PASS
Band41	20MHz	64QAM	M	1RB#0	22.69	25.89	33	PASS
Band41	20MHz	64QAM	M	1RB#49	22.78	25.98	33	PASS
Band41	20MHz	64QAM	M	1RB#99	22.61	25.81	33	PASS
Band41	20MHz	64QAM	M	100RB#0	21.37	24.57	33	PASS
Band41	20MHz	64QAM	H	1RB#0	22.42	25.62	33	PASS
Band41	20MHz	64QAM	H	1RB#49	22.64	25.84	33	PASS
Band41	20MHz	64QAM	H	1RB#99	22.47	25.67	33	PASS
Band41	20MHz	64QAM	H	100RB#0	21.35	24.55	33	PASS

2. Frequency Stability

2.4 B41_20MHz

2.4.1 Test Result

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	-5.289	-0.0021	-2.5 to 2.5	Pass
					3.85	-1.905	-0.0008	-2.5 to 2.5	Pass
					4.43	-1.897	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-2.950	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-6.636	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-2.607	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-5.984	-0.0024	-2.5 to 2.5	Pass
				10	3.85	-6.262	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-5.788	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-1.708	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-6.075	-0.0024	-2.5 to 2.5	Pass
	2593	100	0	20	3.27	-1.411	-0.0005	-2.5 to 2.5	Pass
					3.85	-0.205	-0.0001	-2.5 to 2.5	Pass
					4.43	-4.161	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-3.338	-0.0013	-2.5 to 2.5	Pass
				-20	3.85	-1.367	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-3.826	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-3.776	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-4.483	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-0.417	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-5.476	-0.0021	-2.5 to 2.5	Pass
				50	3.85	0.882	0.0003	-2.5 to 2.5	Pass
	2680	100	0	20	3.27	-1.964	-0.0007	-2.5 to 2.5	Pass
					3.85	-5.274	-0.0020	-2.5 to 2.5	Pass
					4.43	-0.519	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-4.143	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-6.297	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-5.524	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-5.723	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-6.335	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-0.335	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-1.714	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-6.921	-0.0026	-2.5 to 2.5	Pass
16QAM	2506	100	0	20	3.27	-6.209	-0.0025	-2.5 to 2.5	Pass
					3.85	-1.313	-0.0005	-2.5 to 2.5	Pass
					4.43	-2.017	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-2.186	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-1.521	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-2.115	-0.0008	-2.5 to 2.5	Pass
				0	3.85	-1.568	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-2.044	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-4.963	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-4.479	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-4.211	-0.0017	-2.5 to 2.5	Pass
	2593	100	0	20	3.27	-0.293	-0.0001	-2.5 to 2.5	Pass
					3.85	0.293	0.0001	-2.5 to 2.5	Pass
					4.43	-4.771	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-3.424	-0.0013	-2.5 to 2.5	Pass
				-20	3.85	-0.855	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-3.546	-0.0014	-2.5 to 2.5	Pass

				0	3.85	-3.688	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-0.143	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-0.207	-0.0001	-2.5 to 2.5	Pass
				40	3.85	0.780	0.0003	-2.5 to 2.5	Pass
				50	3.85	-1.016	-0.0004	-2.5 to 2.5	Pass
	2680	100	0	20	3.27	-0.985	-0.0004	-2.5 to 2.5	Pass
					3.85	-1.614	-0.0006	-2.5 to 2.5	Pass
					4.43	-4.936	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-4.979	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	-0.372	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-5.526	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-4.400	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-0.792	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.964	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-4.388	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-5.375	-0.0020	-2.5 to 2.5	Pass
64QAM	2506	100	0	20	3.27	-0.958	-0.0004	-2.5 to 2.5	Pass
					3.85	-1.351	-0.0005	-2.5 to 2.5	Pass
					4.43	-4.391	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-1.300	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-4.902	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-2.168	-0.0009	-2.5 to 2.5	Pass
				0	3.85	-1.582	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-1.012	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-0.028	0.0000	-2.5 to 2.5	Pass
				40	3.85	-4.999	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-0.739	-0.0003	-2.5 to 2.5	Pass
	2593	100	0	20	3.27	0.715	0.0003	-2.5 to 2.5	Pass
					3.85	-2.931	-0.0011	-2.5 to 2.5	Pass
					4.43	-3.347	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	0.080	0.0000	-2.5 to 2.5	Pass
				-20	3.85	0.097	0.0000	-2.5 to 2.5	Pass
				-10	3.85	0.608	0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.132	-0.0001	-2.5 to 2.5	Pass
				10	3.85	0.582	0.0002	-2.5 to 2.5	Pass
				30	3.85	-3.935	-0.0015	-2.5 to 2.5	Pass
				40	3.85	1.247	0.0005	-2.5 to 2.5	Pass
				50	3.85	-3.028	-0.0012	-2.5 to 2.5	Pass
	2680	100	0	20	3.27	-5.651	-0.0021	-2.5 to 2.5	Pass
					3.85	-1.926	-0.0007	-2.5 to 2.5	Pass
					4.43	-0.573	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-4.222	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-0.511	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.050	0.0000	-2.5 to 2.5	Pass
				0	3.85	-0.417	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-4.500	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-5.260	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-4.458	-0.0017	-2.5 to 2.5	Pass
				50	3.85	-4.191	-0.0016	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Band41_OBW

3.1.1 Test Result

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	4.592	/	Pass
		2593	25	0	4.579	/	Pass
		2687.5	25	0	4.557	/	Pass
	16QAM	2498.5	25	0	4.567	/	Pass
		2593	25	0	4.570	/	Pass
		2687.5	25	0	4.574	/	Pass
	64QAM	2498.5	25	0	4.561	/	Pass
		2593	25	0	4.538	/	Pass
		2687.5	25	0	4.562	/	Pass
10	QPSK	2501	50	0	9.064	/	Pass
		2593	50	0	9.089	/	Pass
		2685	50	0	9.058	/	Pass
	16QAM	2501	50	0	9.107	/	Pass
		2593	50	0	9.084	/	Pass
		2685	50	0	9.052	/	Pass
	64QAM	2501	50	0	9.089	/	Pass
		2593	50	0	9.059	/	Pass
		2685	50	0	9.088	/	Pass
15	QPSK	2503.5	75	0	13.620	/	Pass
		2593	75	0	13.619	/	Pass
		2682.5	75	0	13.639	/	Pass
	16QAM	2503.5	75	0	13.599	/	Pass
		2593	75	0	13.589	/	Pass
		2682.5	75	0	13.605	/	Pass
	64QAM	2503.5	75	0	13.618	/	Pass
		2593	75	0	13.564	/	Pass
		2682.5	75	0	13.691	/	Pass
20	QPSK	2506	100	0	18.124	/	Pass
		2593	100	0	18.107	/	Pass
		2680	100	0	18.137	/	Pass
	16QAM	2506	100	0	18.134	/	Pass
		2593	100	0	18.163	/	Pass
		2680	100	0	18.150	/	Pass
	64QAM	2506	100	0	18.131	/	Pass
		2593	100	0	18.090	/	Pass
		2680	100	0	18.113	/	Pass

3.2 Band41_XDB

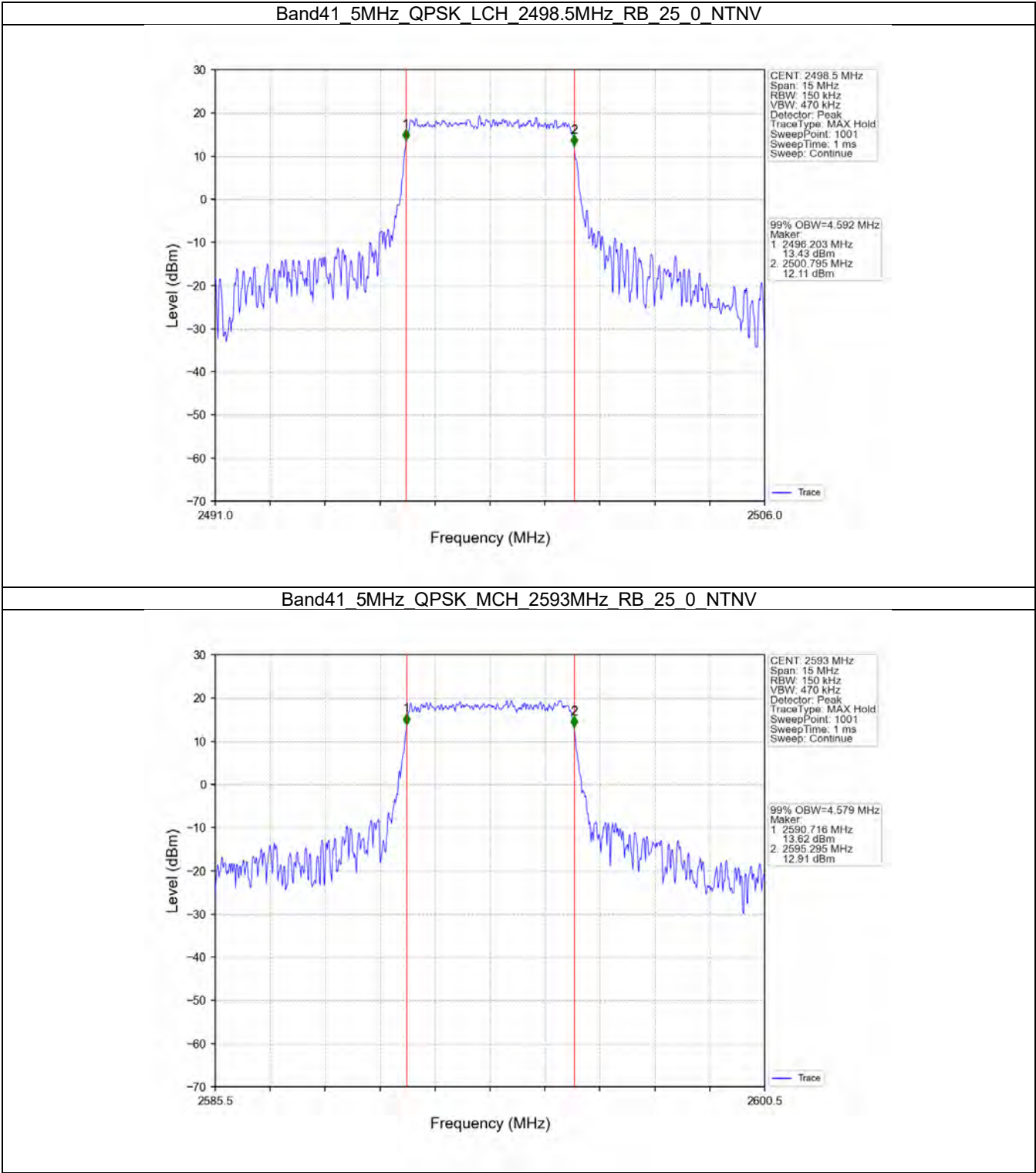
3.2.1 Test Result

Band: 41 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2498.5	25	0	5.399	/	Pass
		2593	25	0	5.315	/	Pass
		2687.5	25	0	5.191	/	Pass

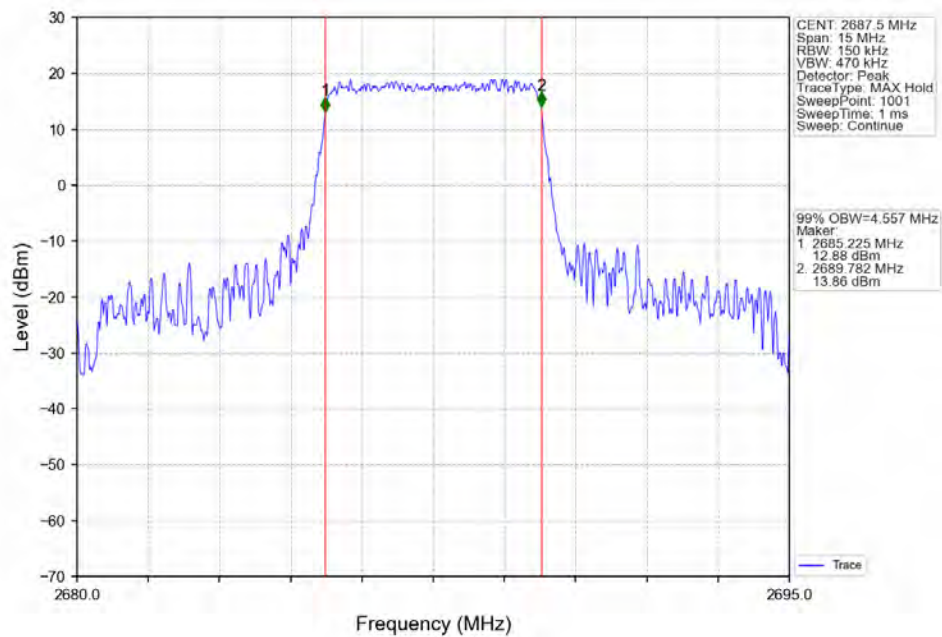
	16QAM	2498.5	25	0	5.407	/	Pass
		2593	25	0	5.320	/	Pass
		2687.5	25	0	5.216	/	Pass
	64QAM	2498.5	25	0	5.299	/	Pass
		2593	25	0	4.917	/	Pass
		2687.5	25	0	5.407	/	Pass
10	QPSK	2501	50	0	10.575	/	Pass
		2593	50	0	10.157	/	Pass
		2685	50	0	10.677	/	Pass
	16QAM	2501	50	0	10.196	/	Pass
		2593	50	0	10.226	/	Pass
		2685	50	0	10.235	/	Pass
	64QAM	2501	50	0	11.061	/	Pass
		2593	50	0	10.178	/	Pass
		2685	50	0	10.073	/	Pass
15	QPSK	2503.5	75	0	15.610	/	Pass
		2593	75	0	15.996	/	Pass
		2682.5	75	0	15.768	/	Pass
	16QAM	2503.5	75	0	16.248	/	Pass
		2593	75	0	15.805	/	Pass
		2682.5	75	0	15.964	/	Pass
	64QAM	2503.5	75	0	17.181	/	Pass
		2593	75	0	15.653	/	Pass
		2682.5	75	0	16.549	/	Pass
20	QPSK	2506	100	0	20.822	/	Pass
		2593	100	0	21.278	/	Pass
		2680	100	0	20.739	/	Pass
	16QAM	2506	100	0	20.443	/	Pass
		2593	100	0	20.373	/	Pass
		2680	100	0	20.626	/	Pass
	64QAM	2506	100	0	21.168	/	Pass
		2593	100	0	20.083	/	Pass
		2680	100	0	20.272	/	Pass

3.1 Band41_OBW

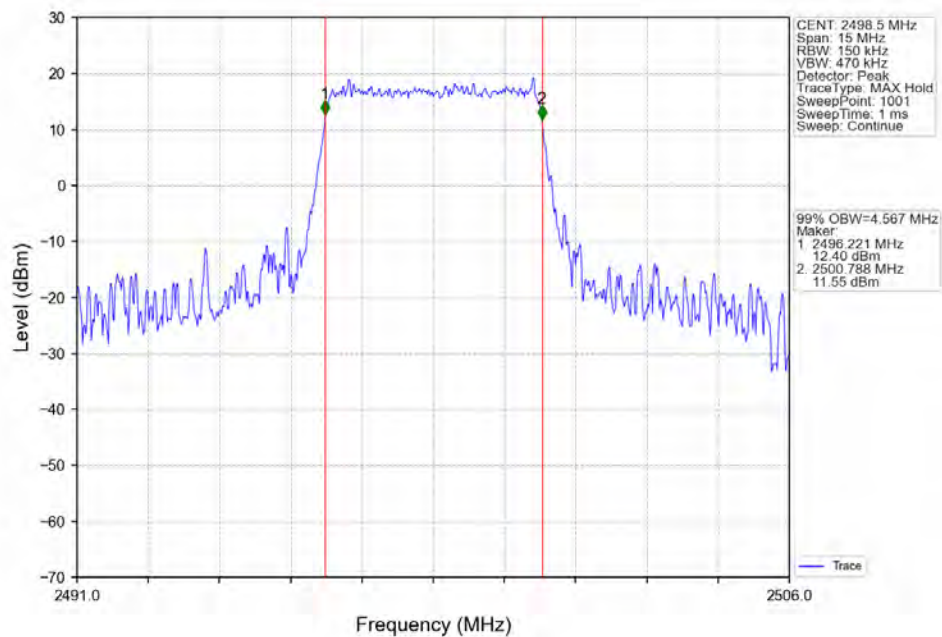
3.1.2 Test Graph



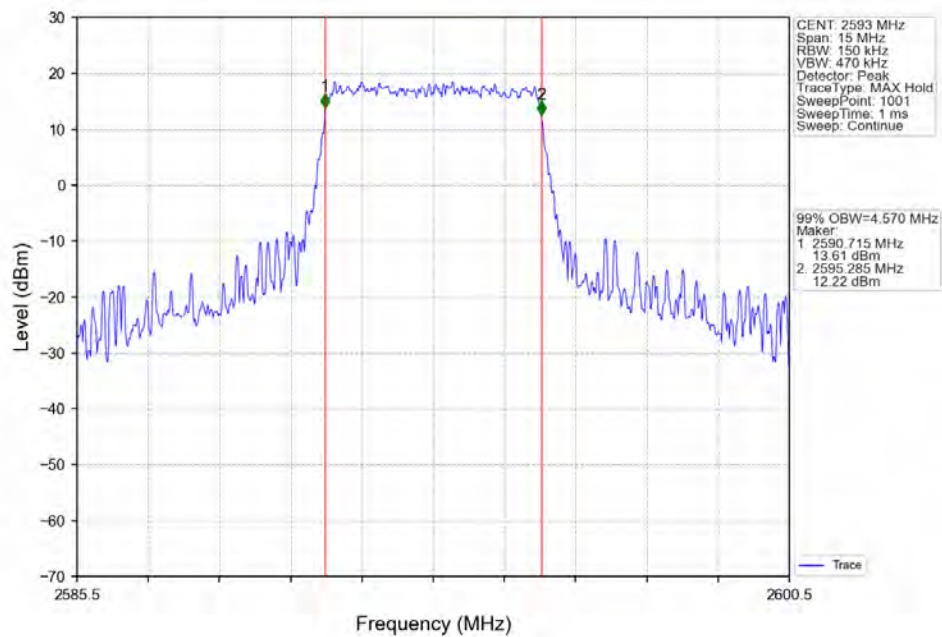
Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTNV



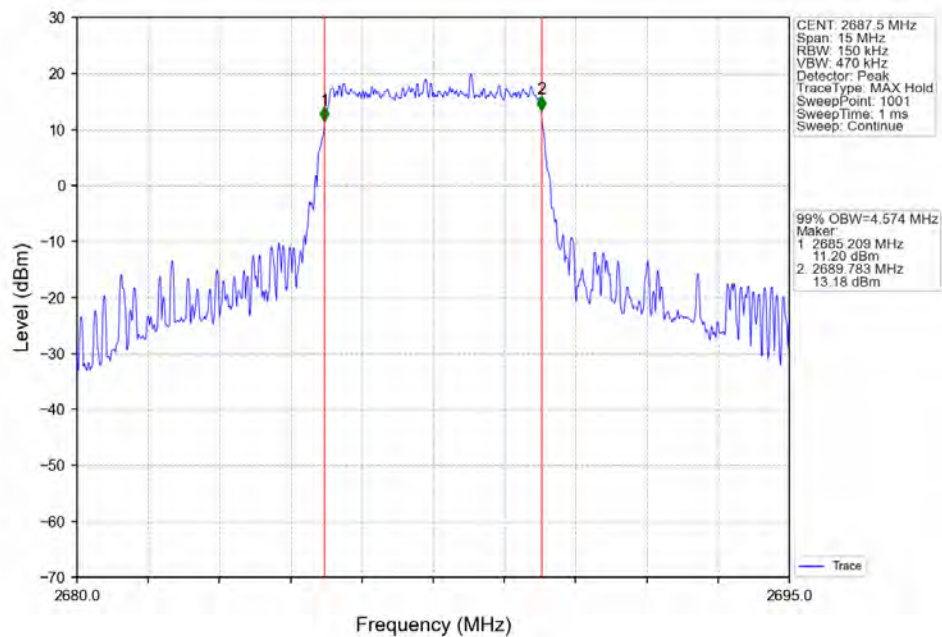
Band41 5MHz 16QAM LCH 2498.5MHz RB 25 0 NTNV



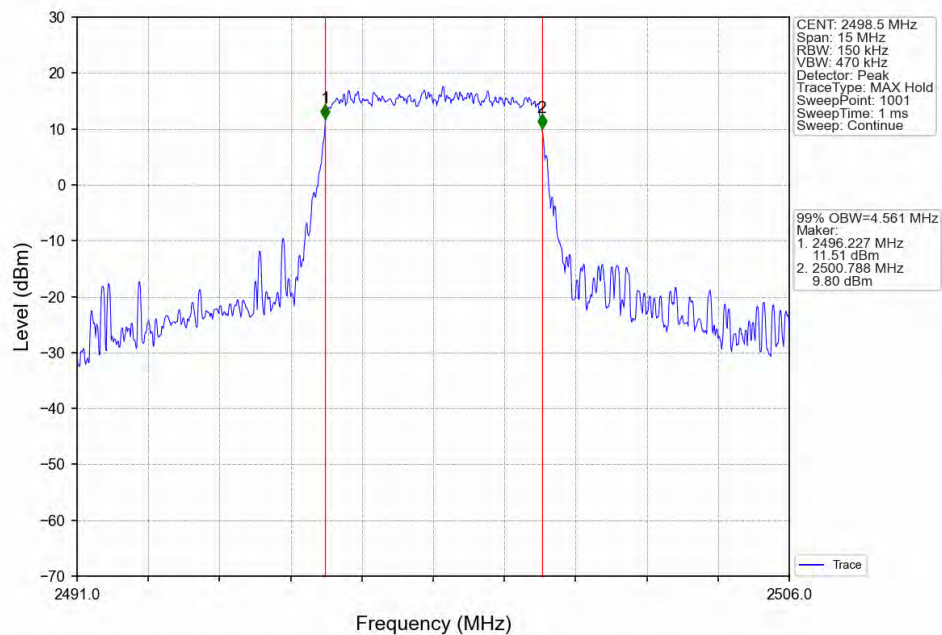
Band41_5MHz_16QAM_MCH_2593MHz_RB_25_0_NTNV



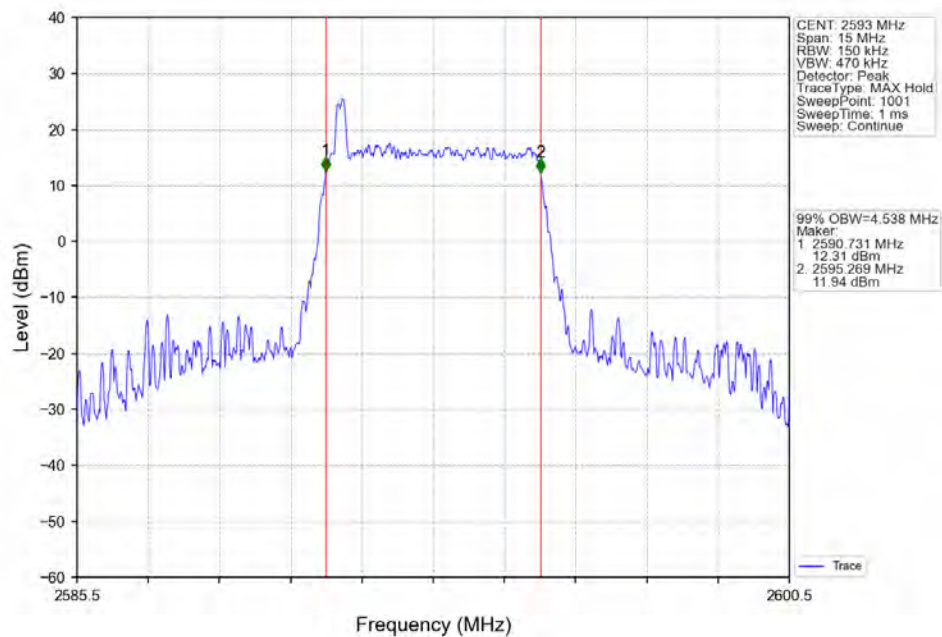
Band41_5MHz_16QAM_HCH_2687.5MHz_RB_25_0_NTNV



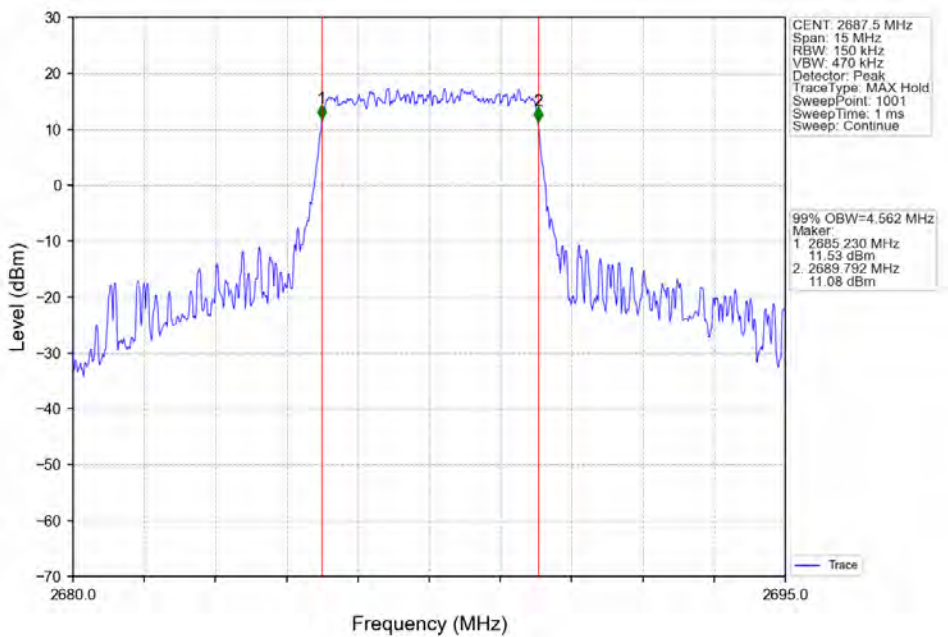
Band41 5MHz 64QAM LCH 2498.5MHz RB 25 0 NTNV



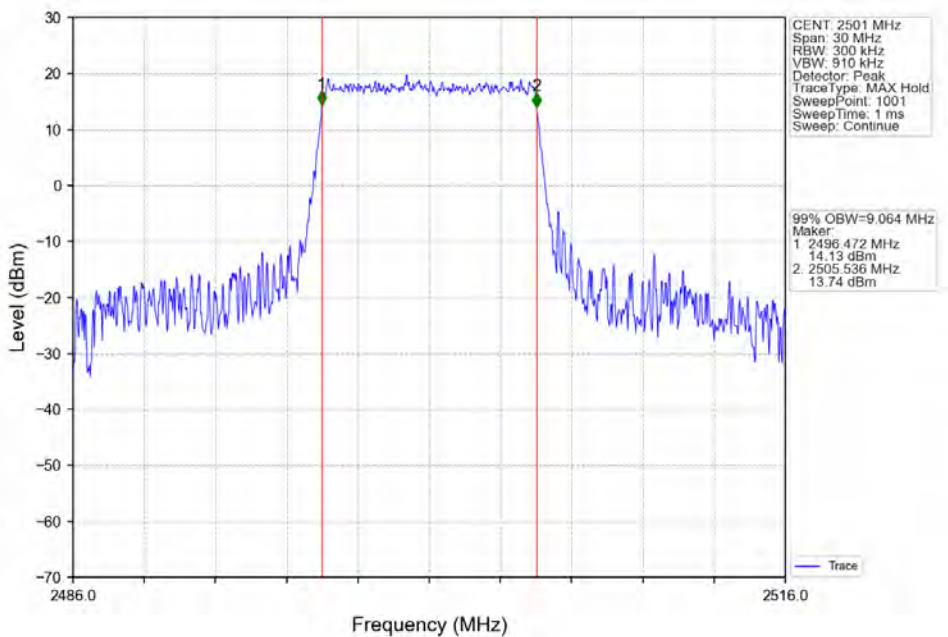
Band41_5MHz_64QAM_MCH_2593MHz_RB_25_0_NTNV



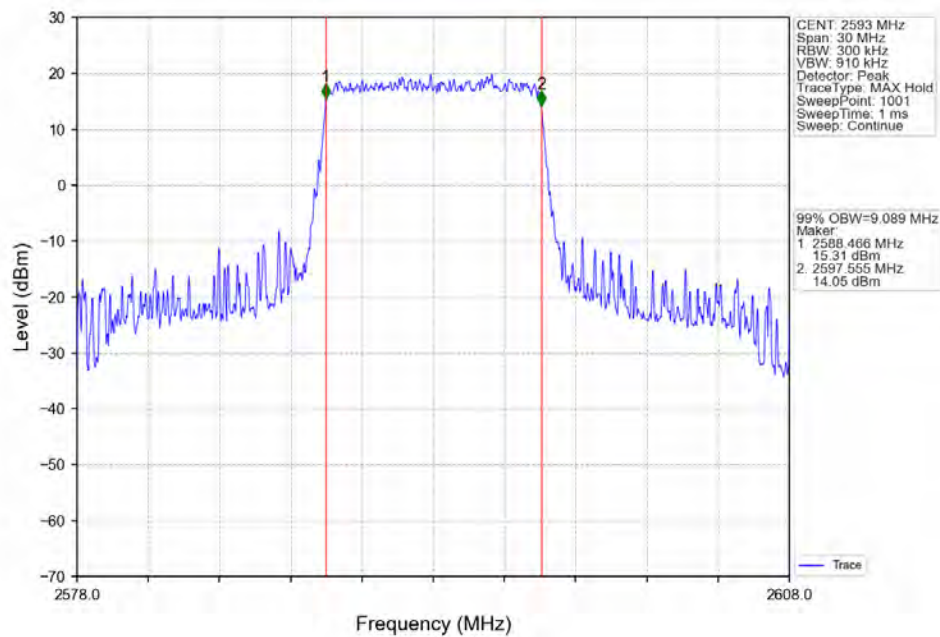
Band41 5MHz 64QAM HCH 2687.5MHz RB 25 0 NTN



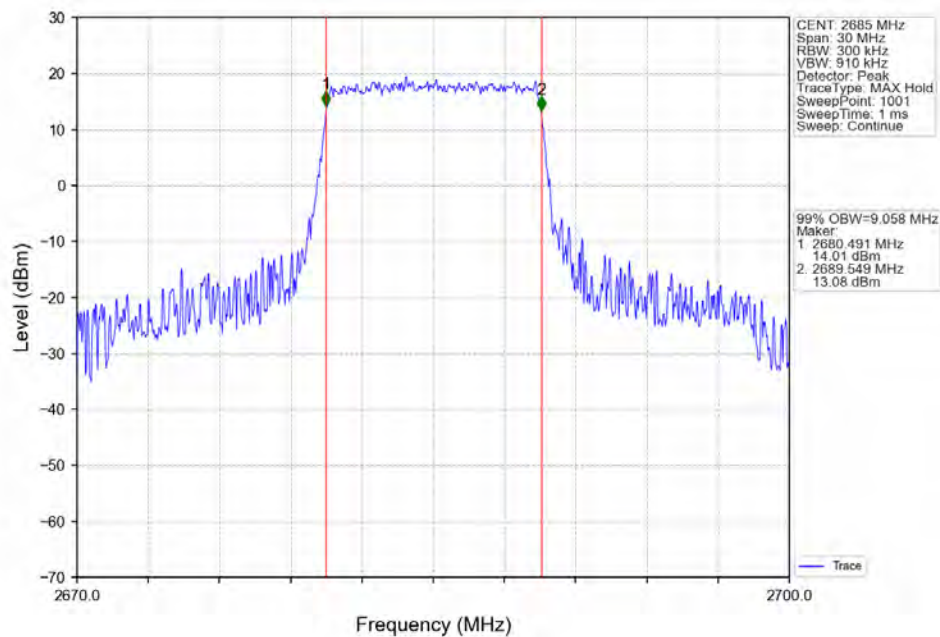
Band41 10MHz QPSK LCH 2501MHz RB 50 0 NTN



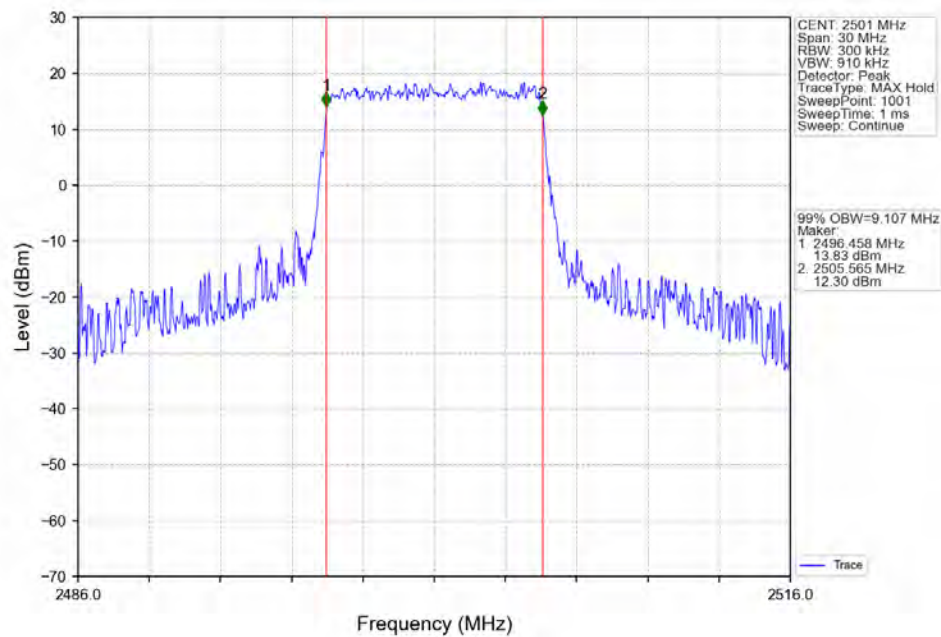
Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV



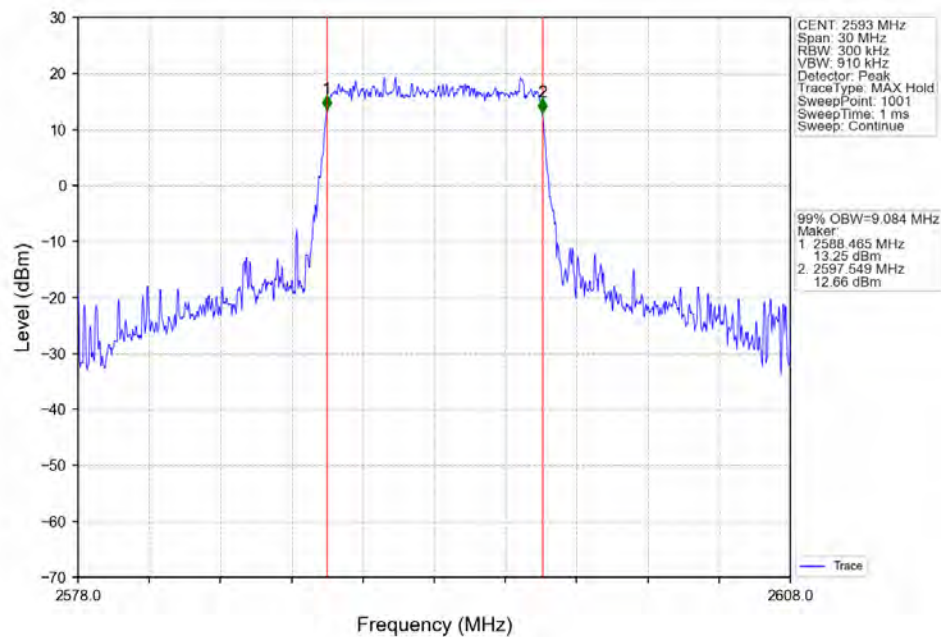
Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV



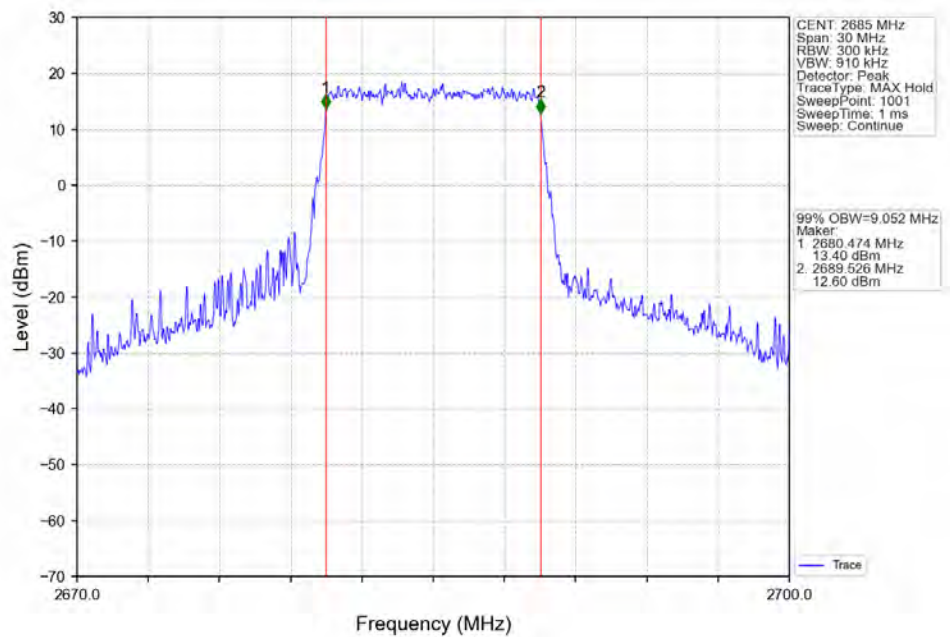
Band41_10MHz_16QAM_LCH_2501MHz_RB_50_0_NTNV



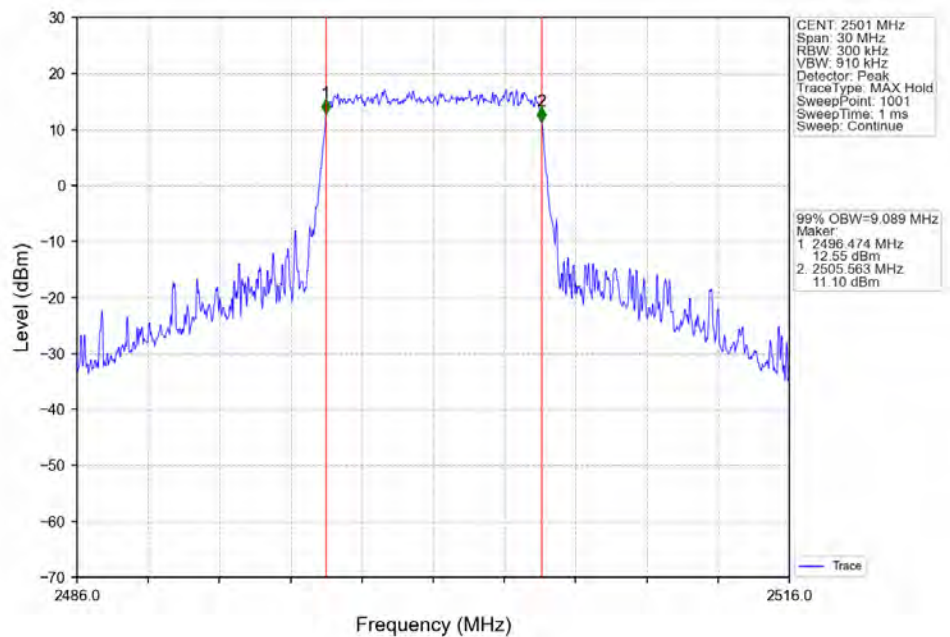
Band41_10MHz_16QAM_MCH_2593MHz_RB_50_0_NTNV

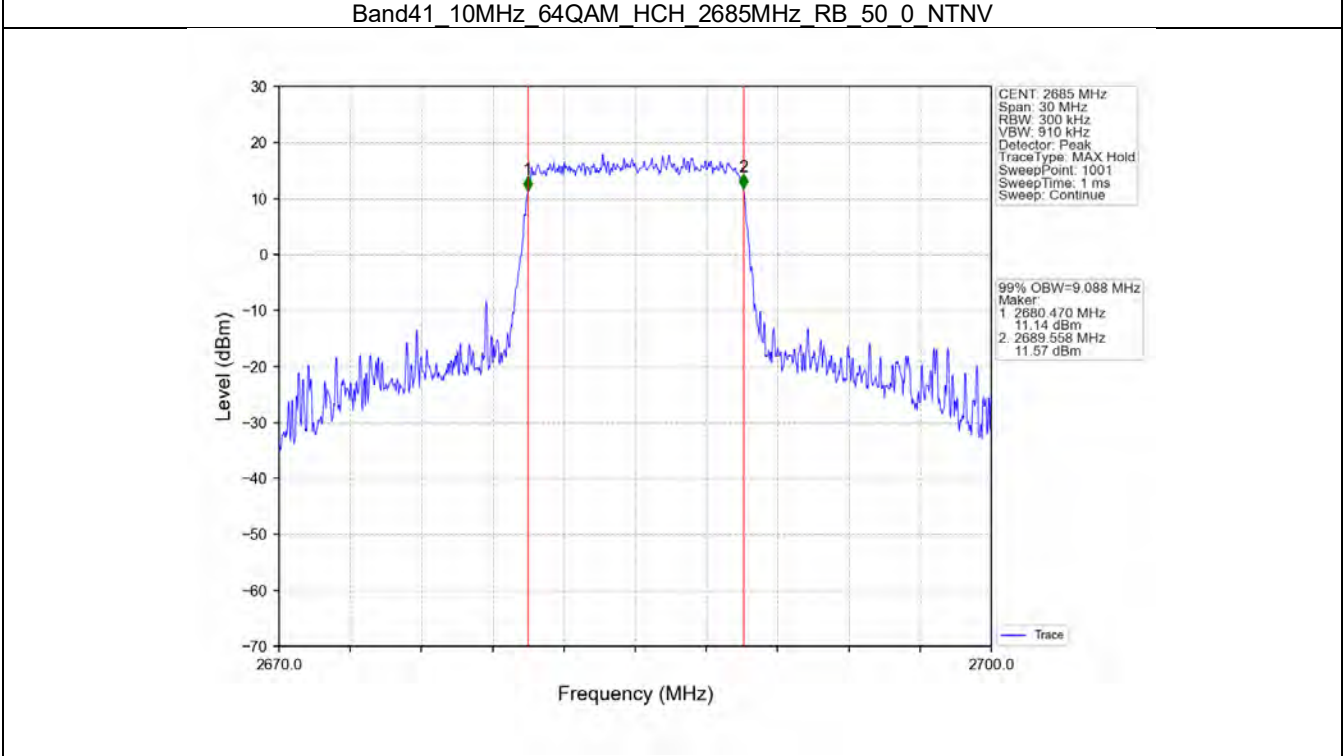
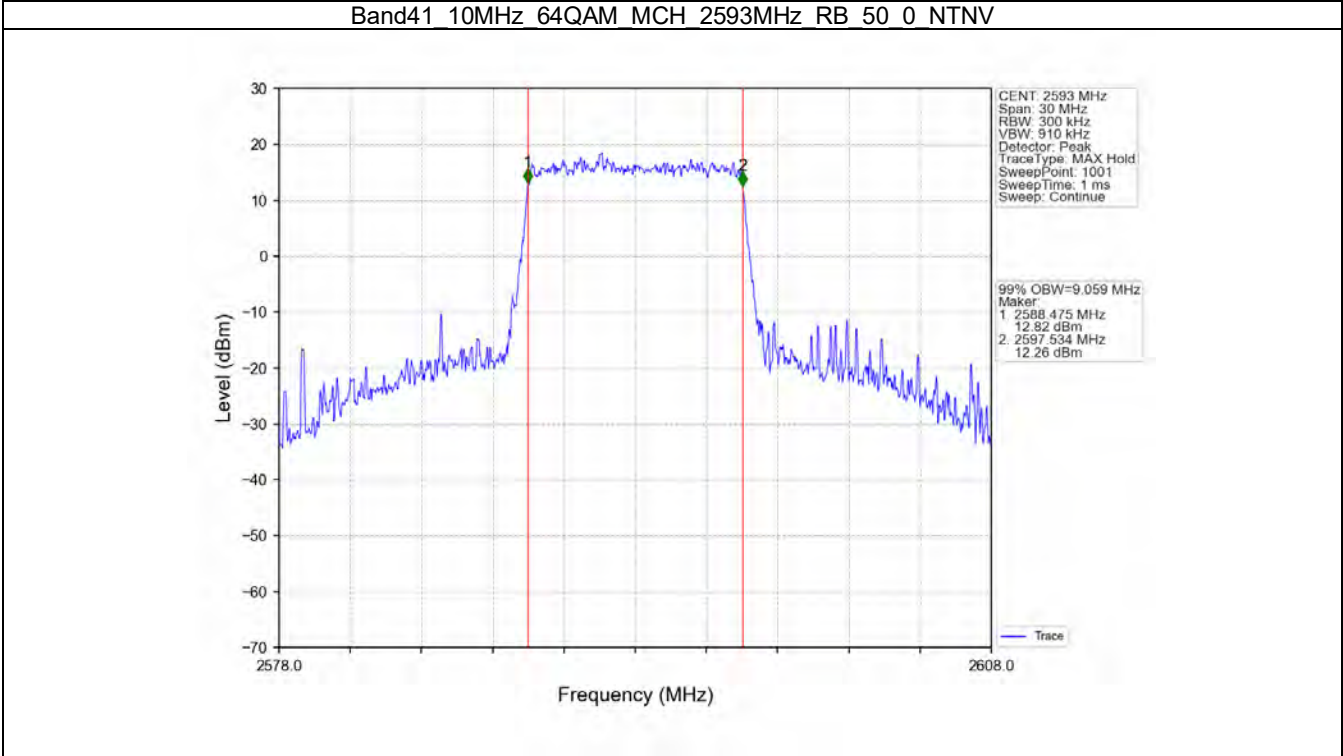


Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV

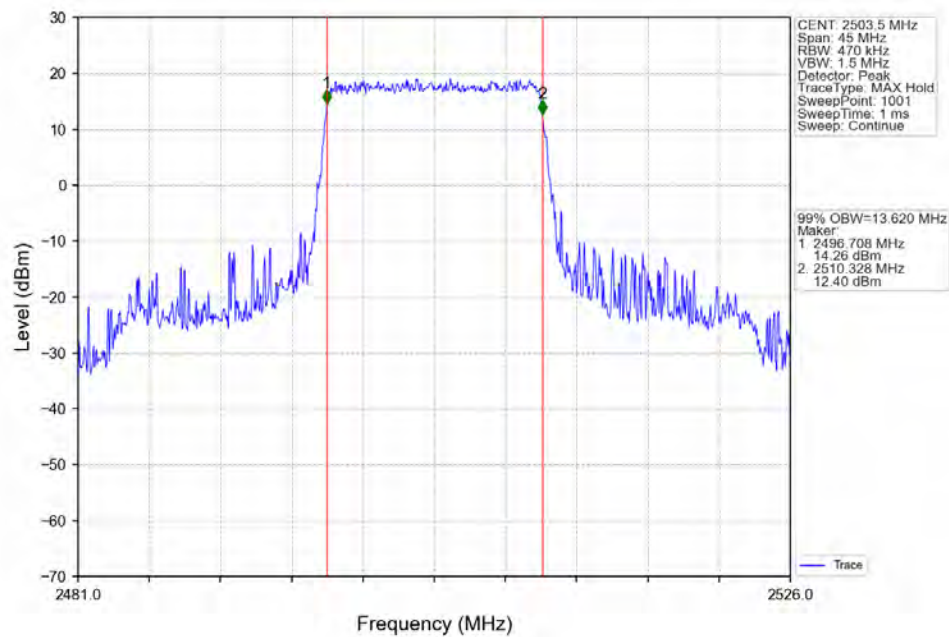


Band41 10MHz 64QAM LCH 2501MHz RB 50 0 NTNV

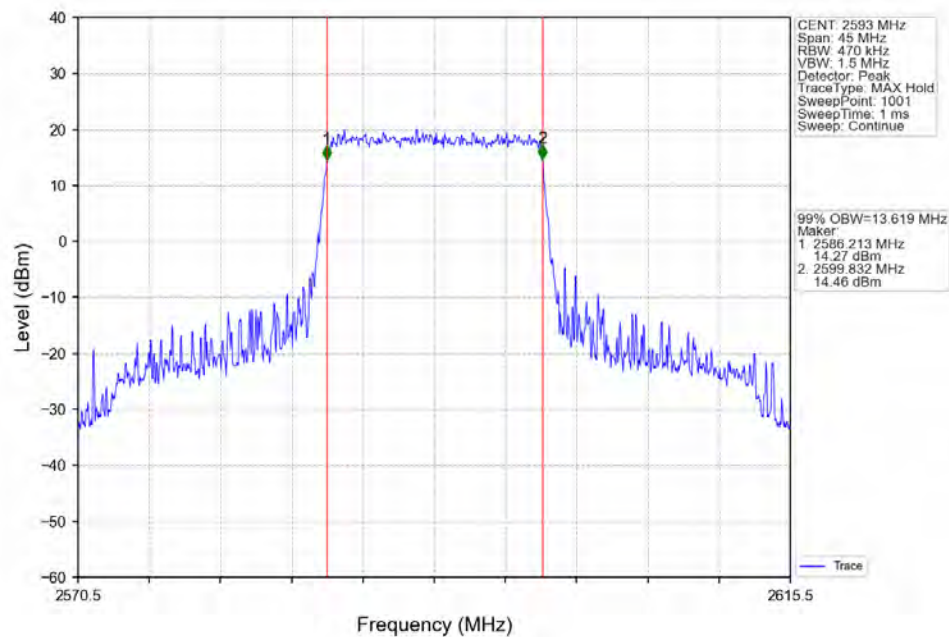




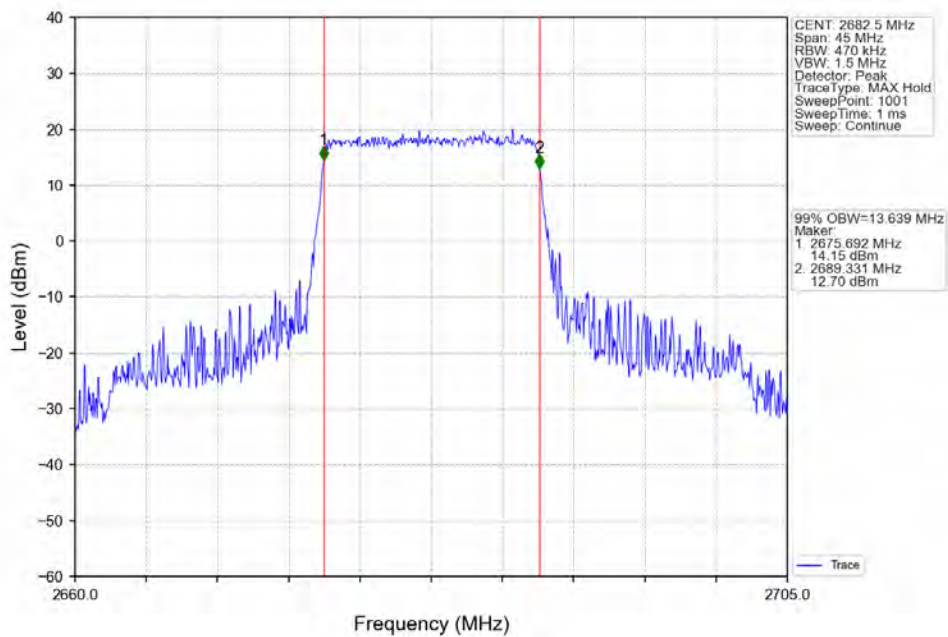
Band41_15MHz_QPSK_LCH_2503.5MHz_RB_75_0_NTNV



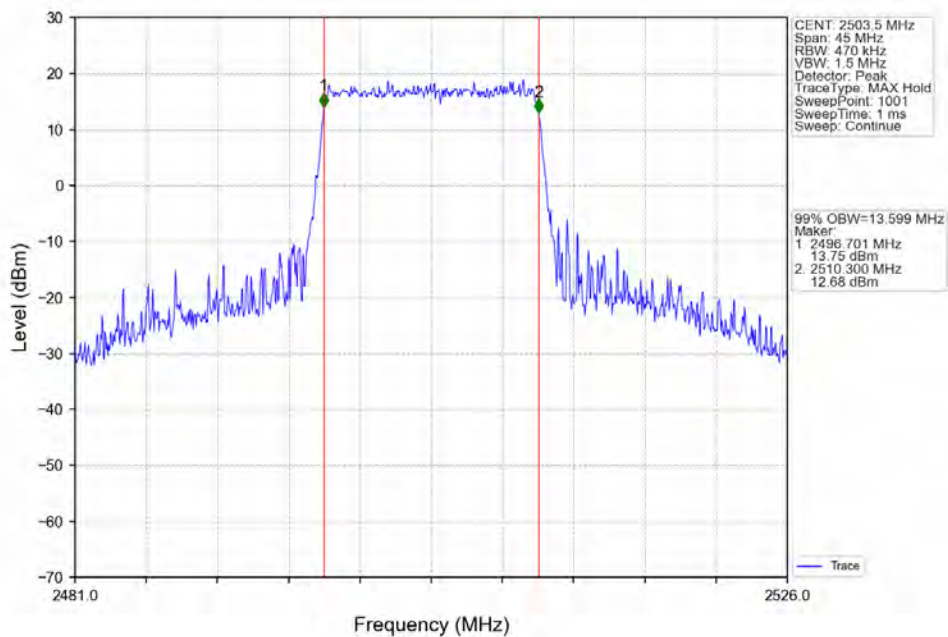
Band41_15MHz_QPSK_MCH_2593MHz_RB_75_0_NTNV

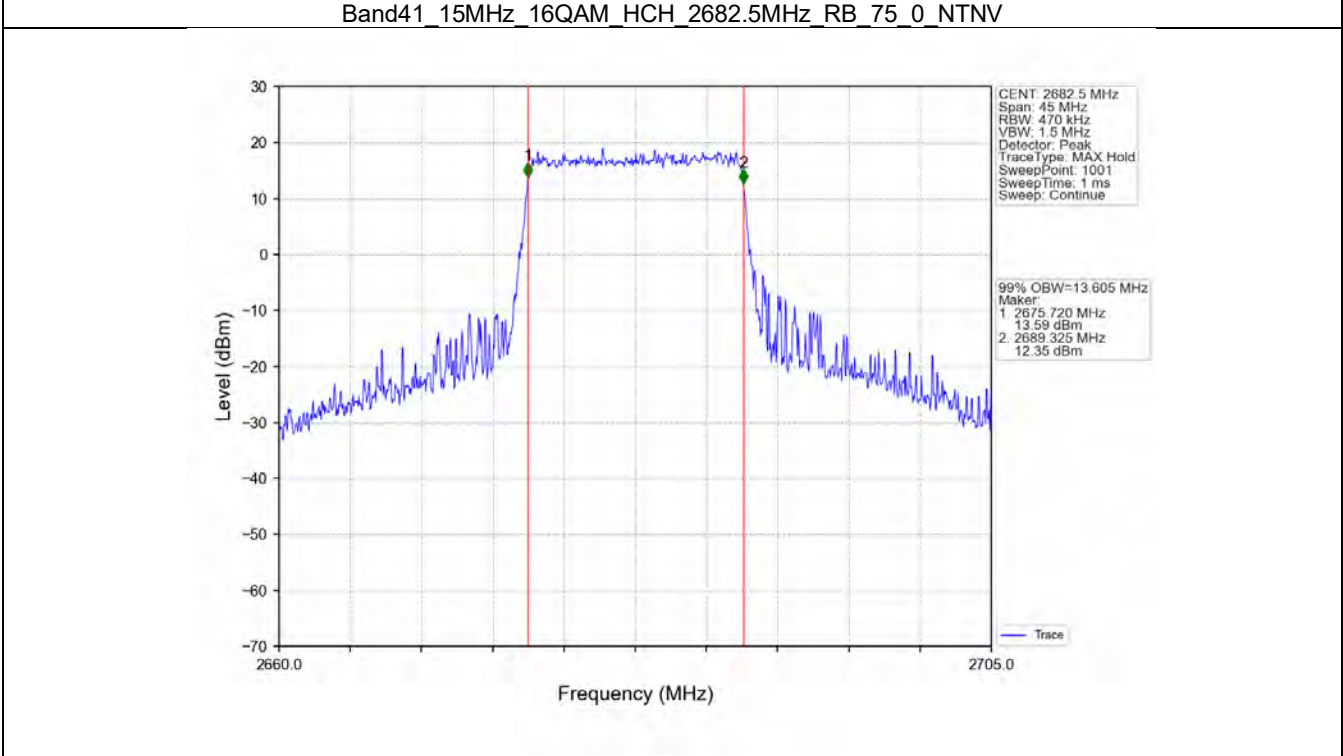
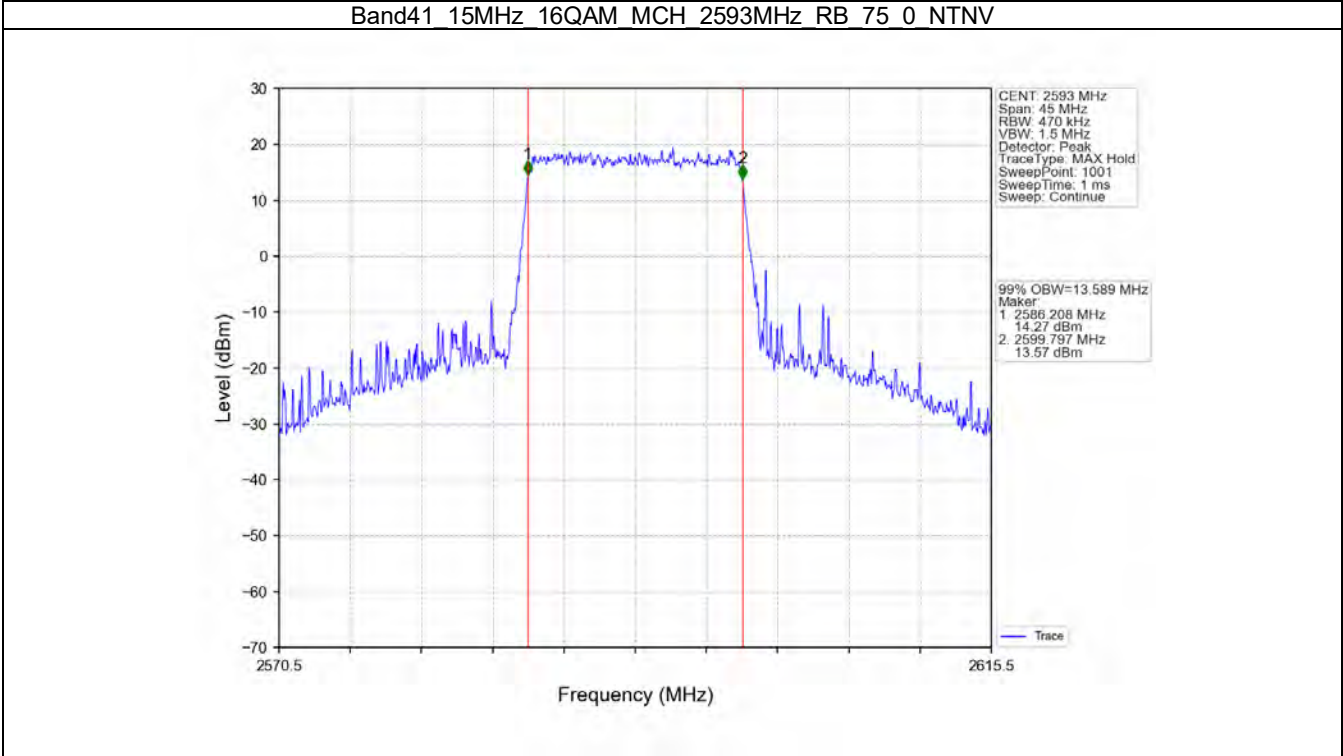


Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV

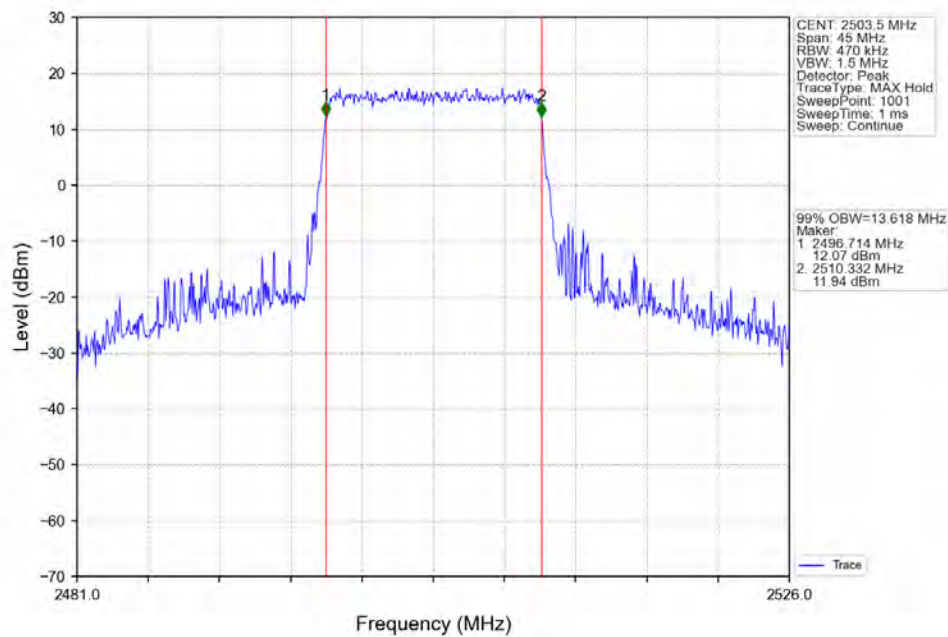


Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTNV

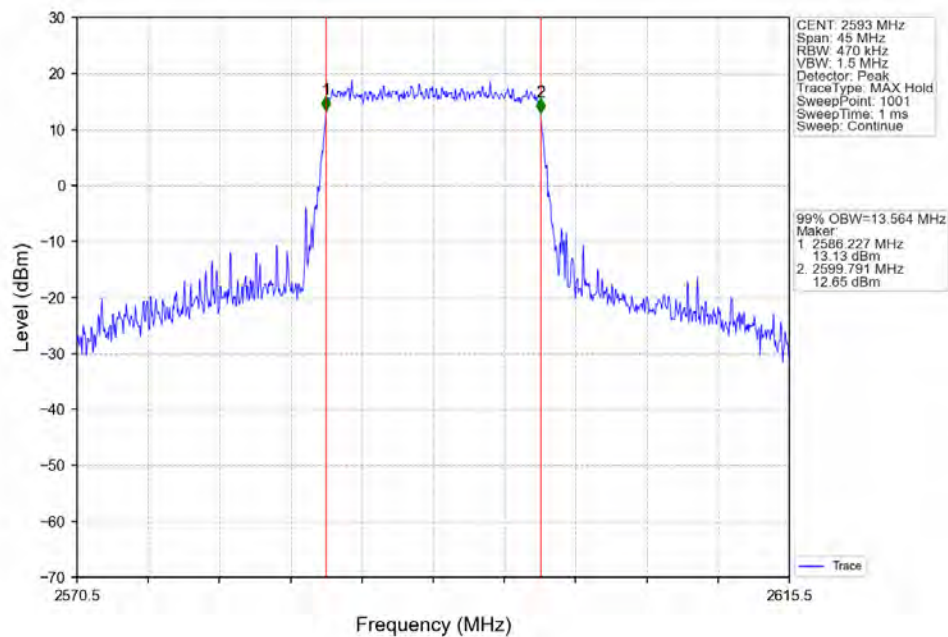




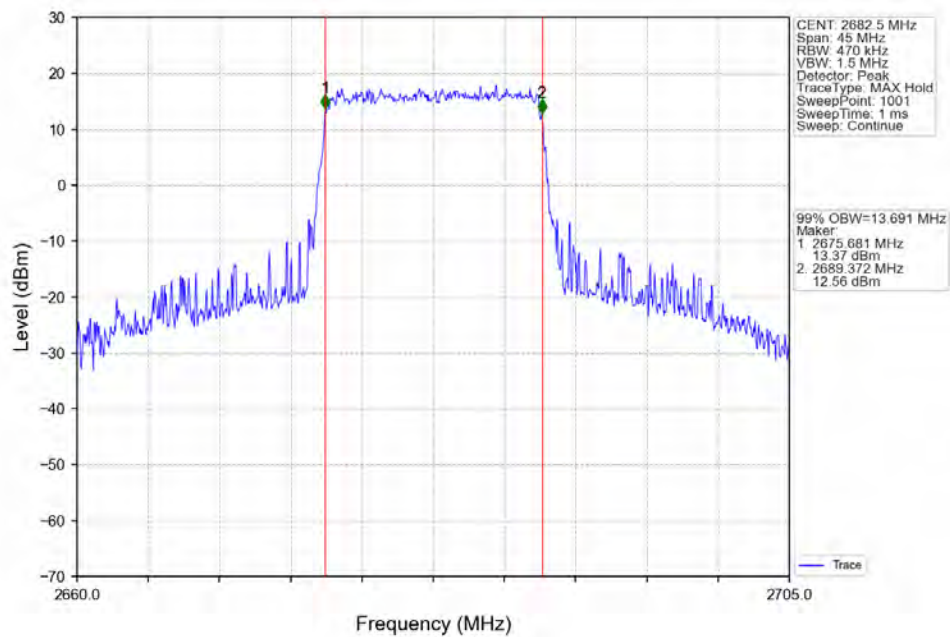
Band41_15MHz_64QAM_LCH_2503.5MHz_RB_75_0_NTNV



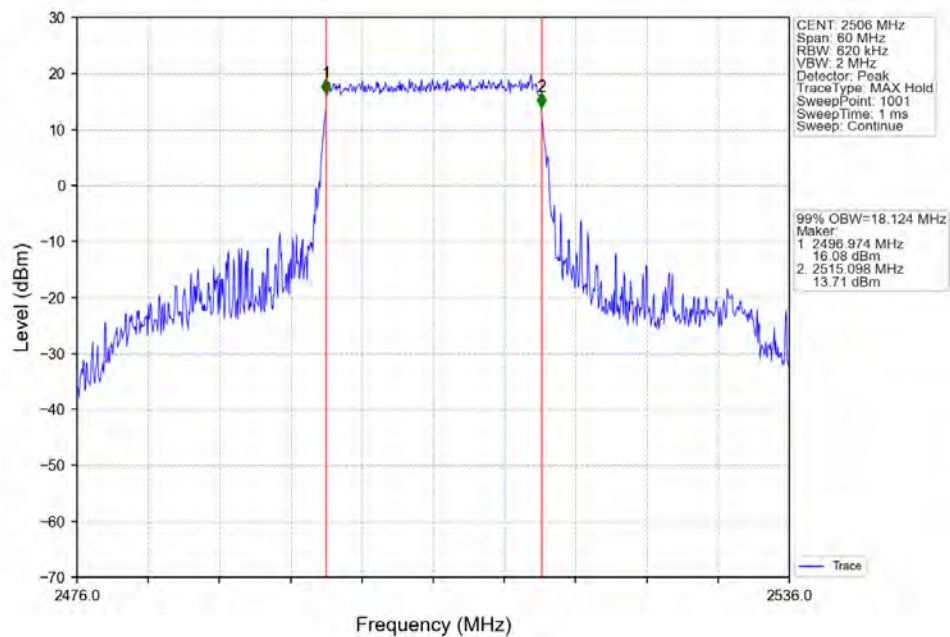
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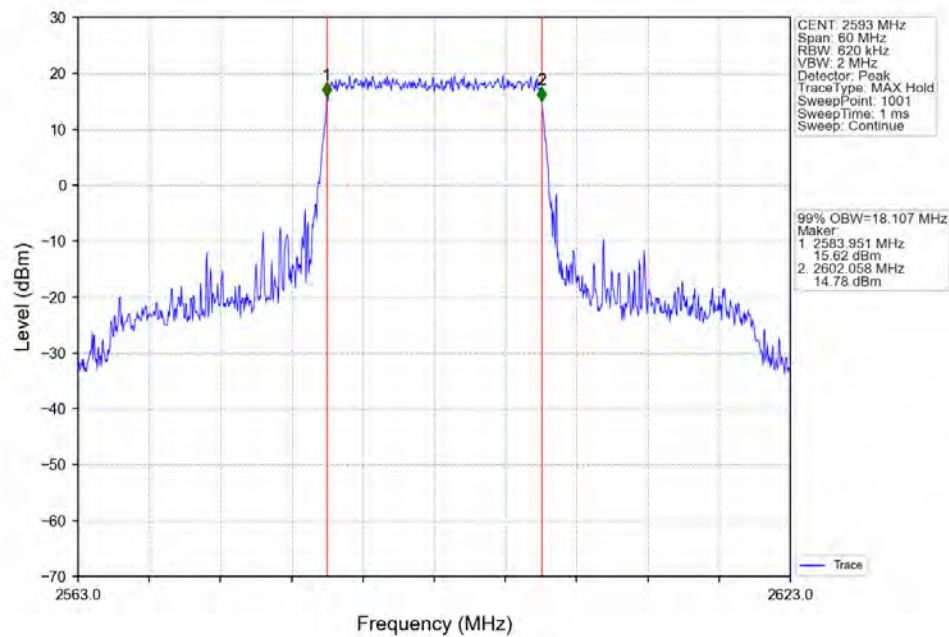
Band41_15MHz_64QAM_HCH_2682.5MHz_RB_75_0_NTNV



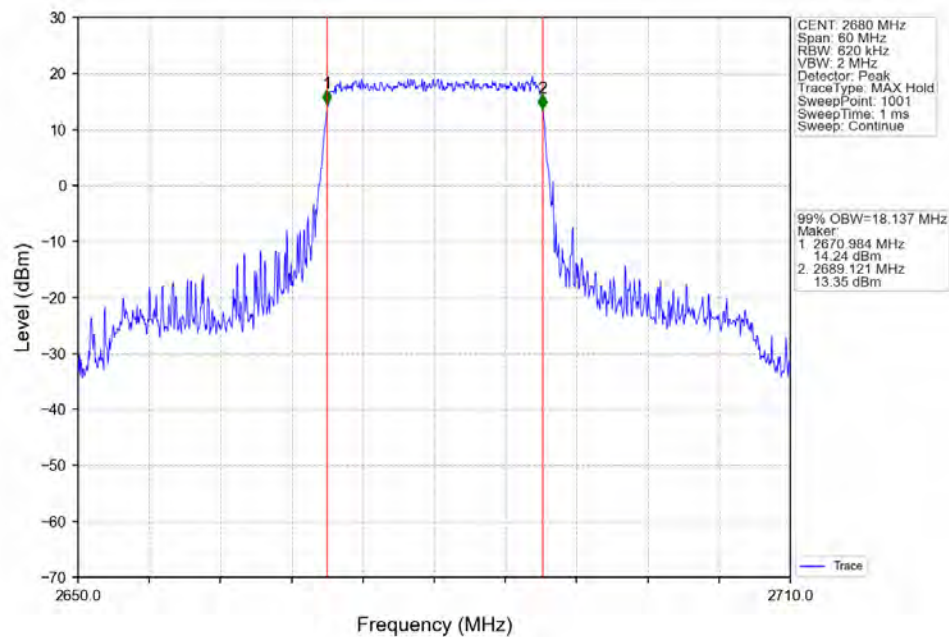
Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV



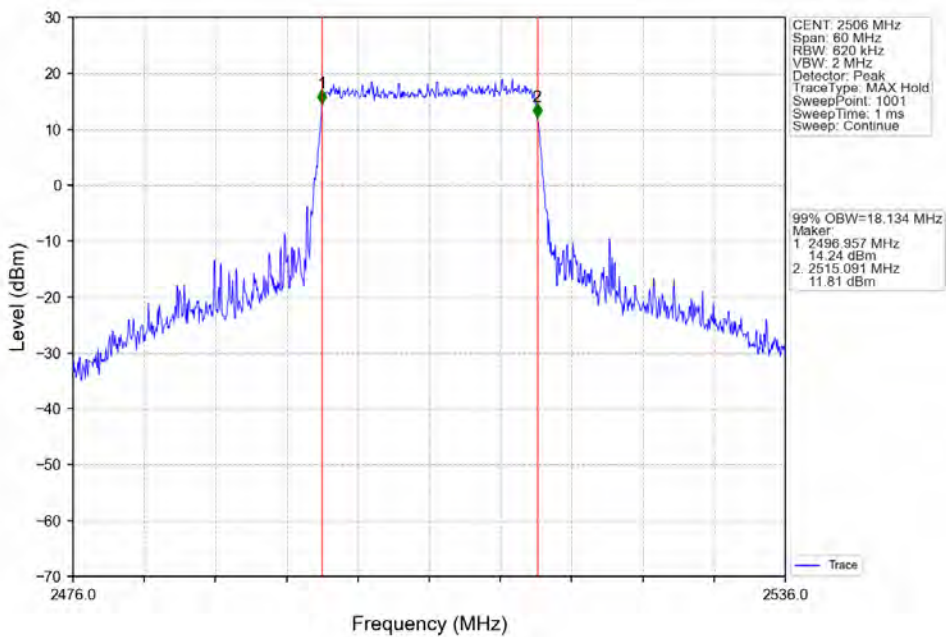
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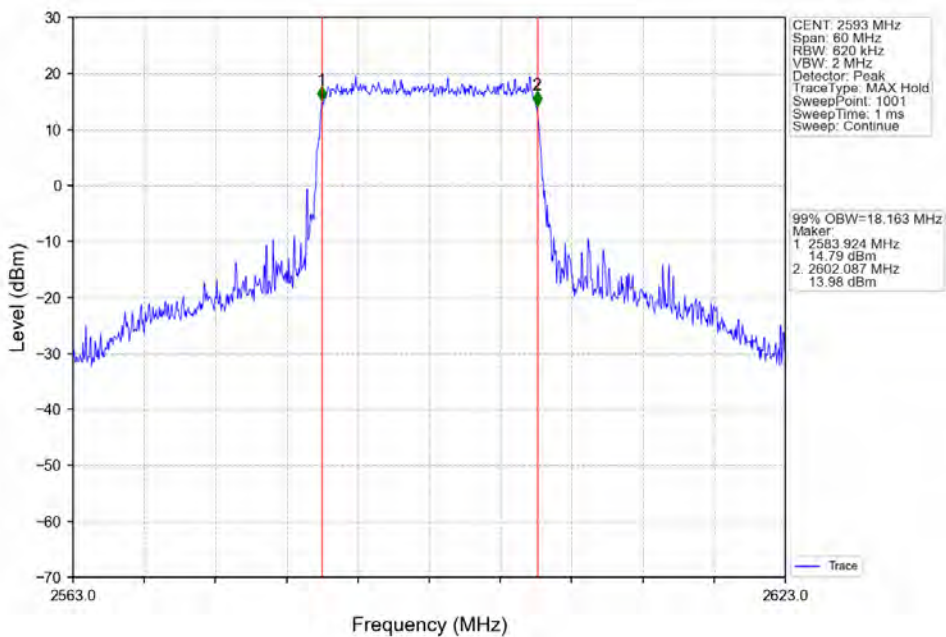
Band41_20MHz_QPSK_HCH_2680MHz_RB_100_0_NTNV



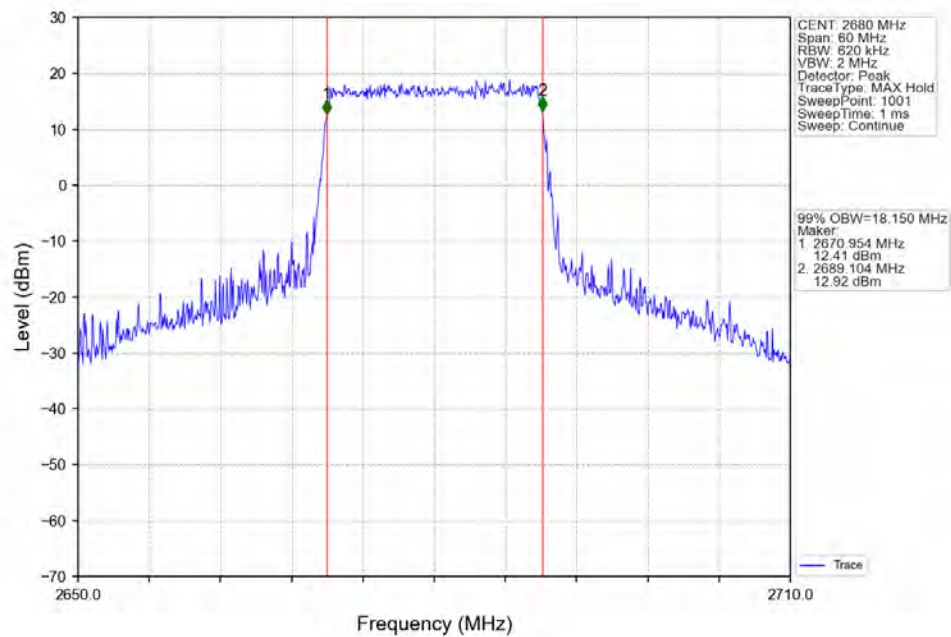
Band41_20MHz_16QAM_LCH_2506MHz_RB_100_0_NTNV



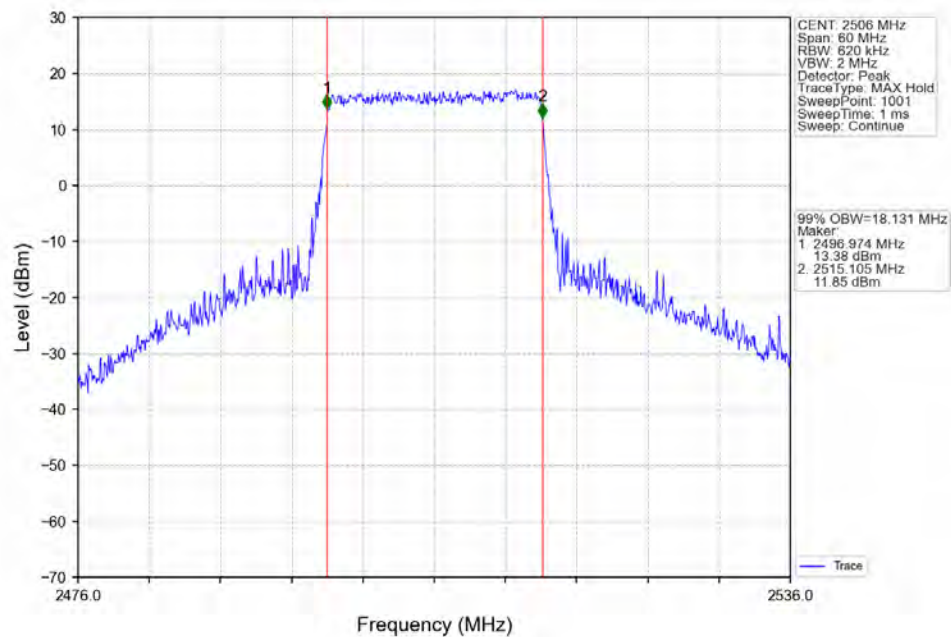
Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



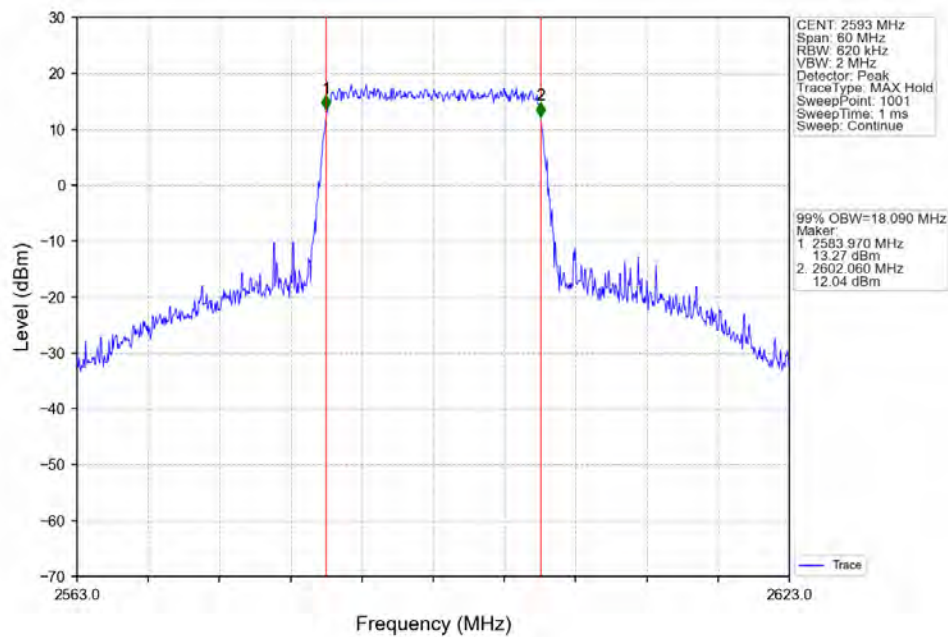
Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV



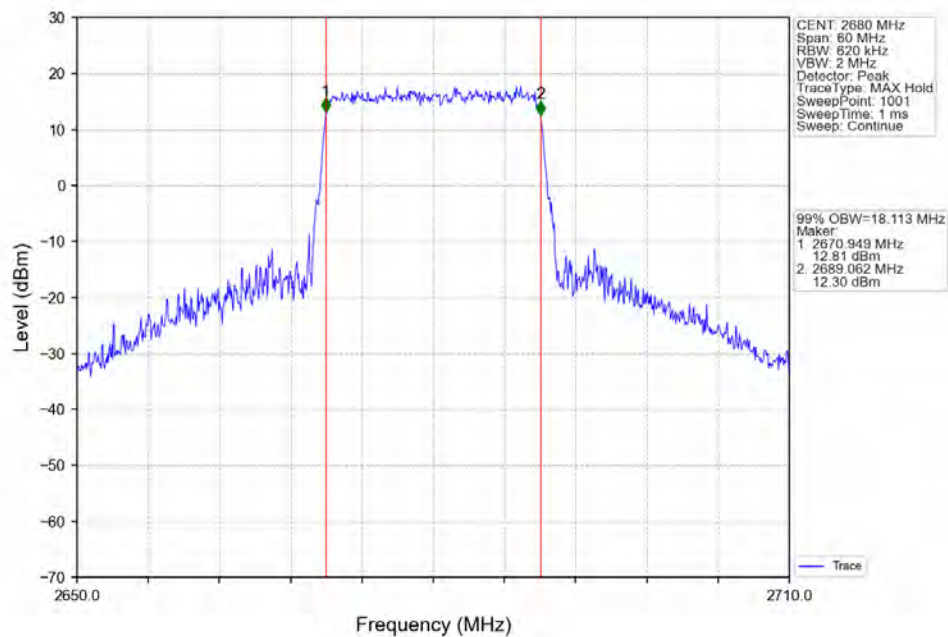
Band41_20MHz_64QAM_LCH_2506MHz_RB_100_0_NTNV



Band41_20MHz_64QAM_MCH_2593MHz_RB_100_0_NTNV

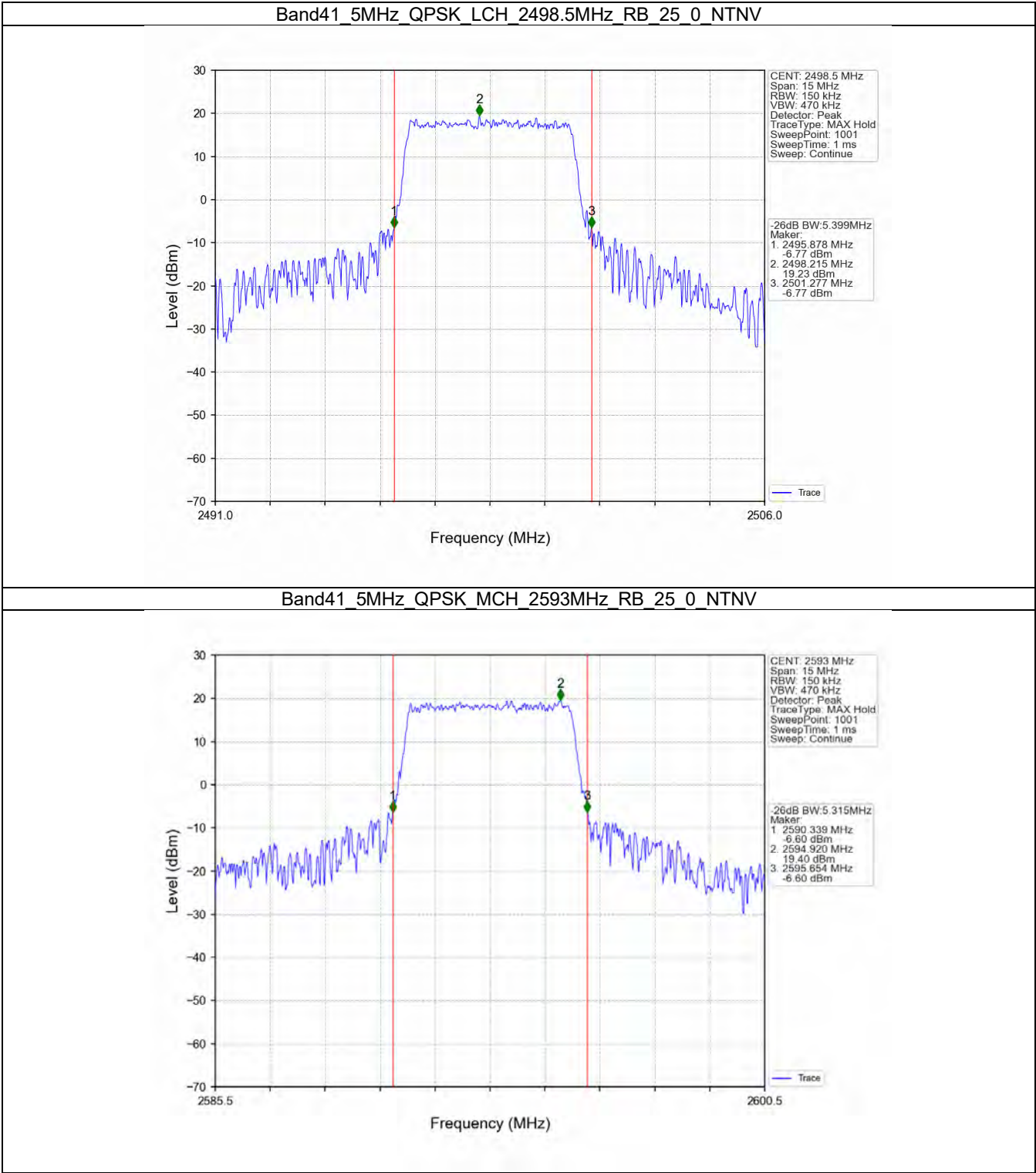


Band41_20MHz_64QAM_HCH_2680MHz_RB_100_0_NTNV

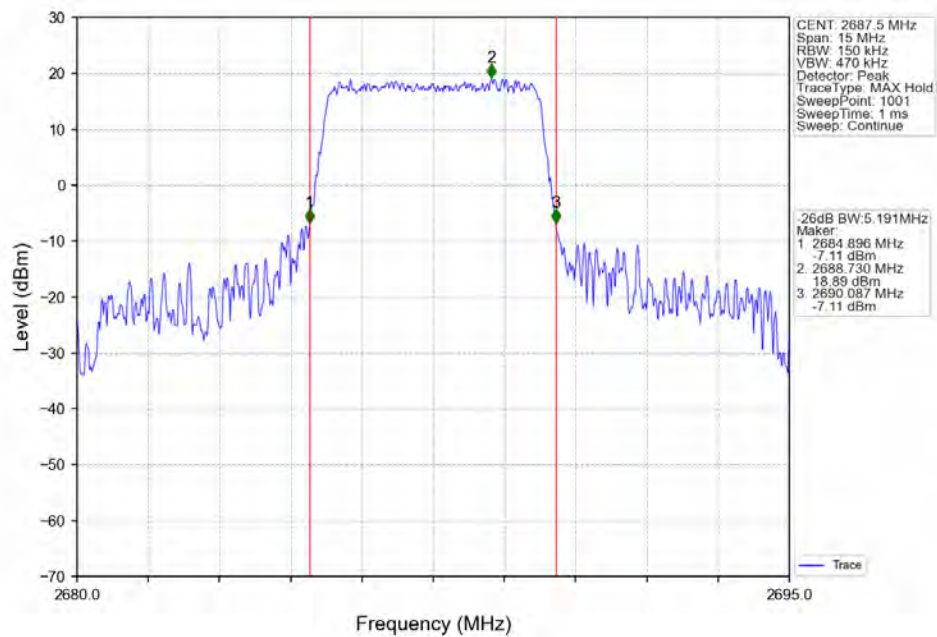


3.2 Band41_XDB

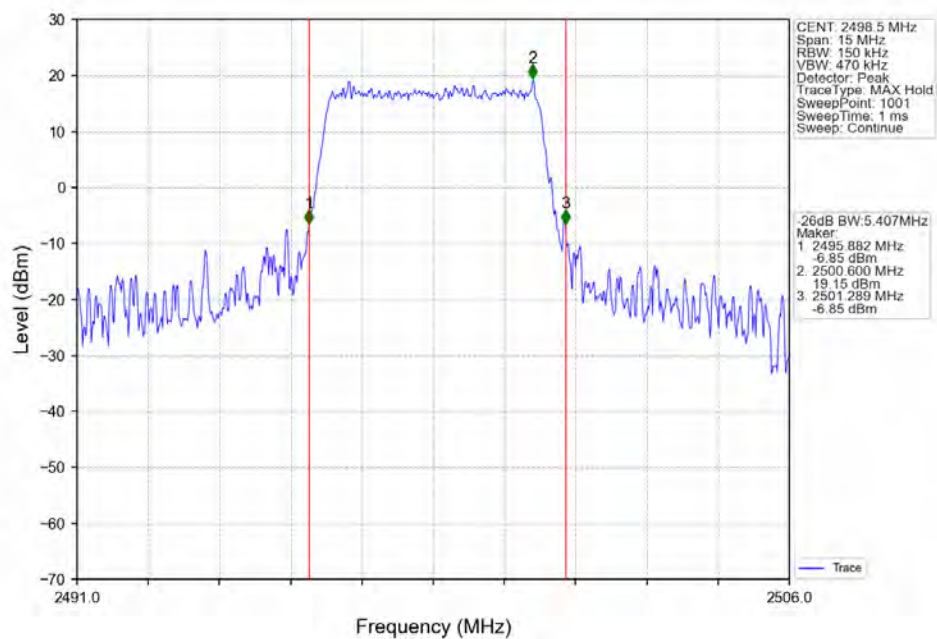
3.2.2 Test Graph



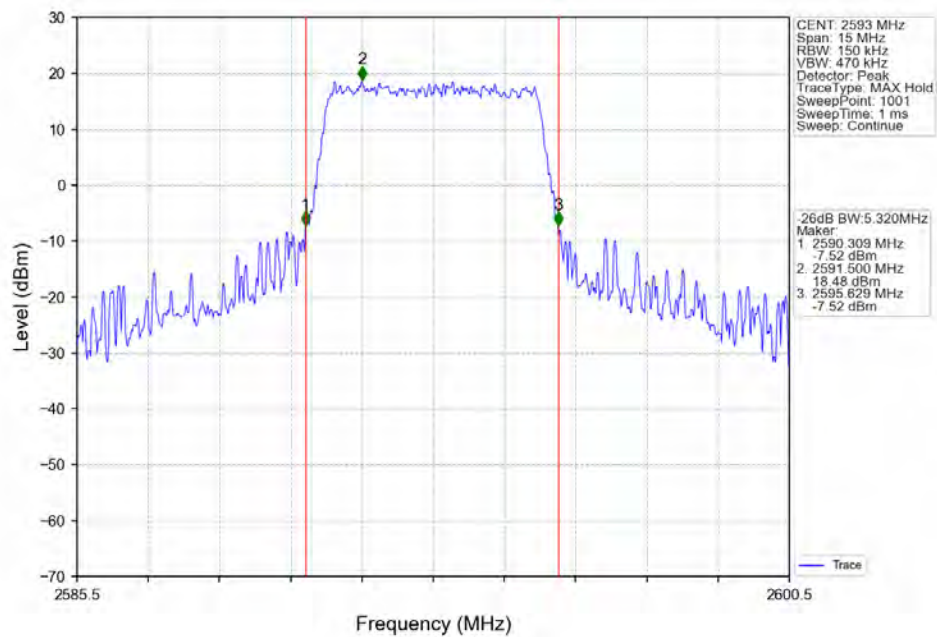
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_25_0_NTNV



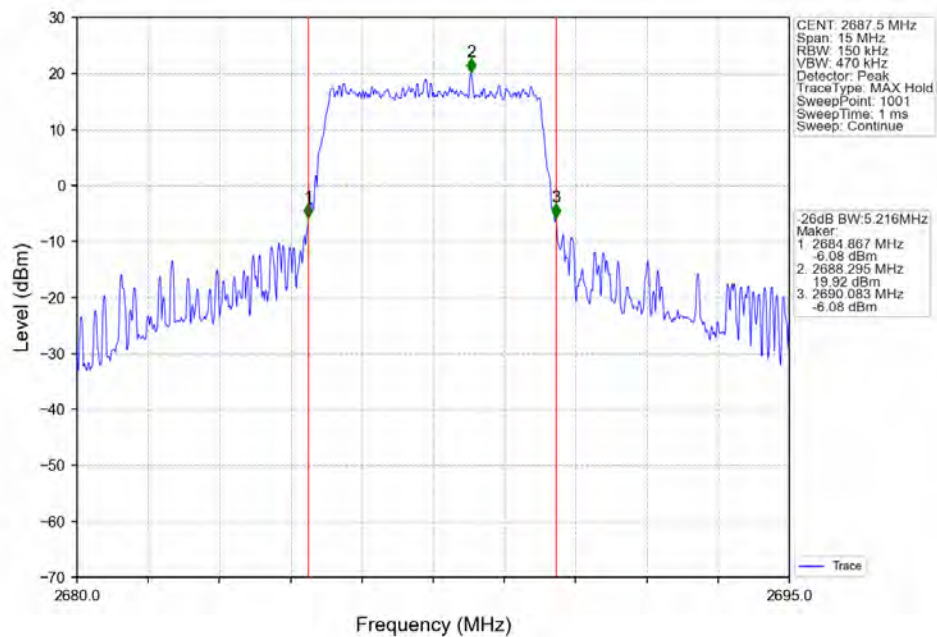
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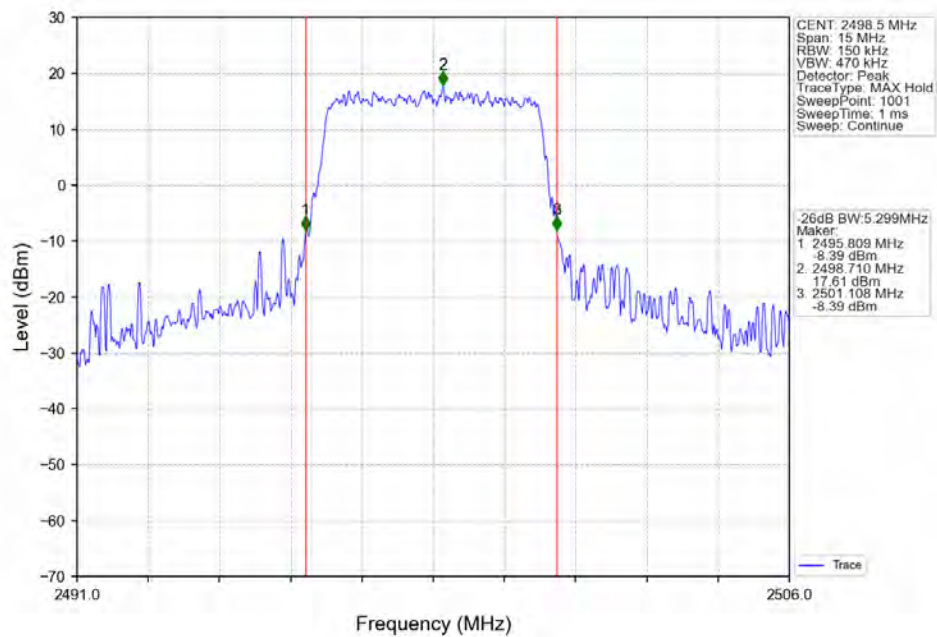
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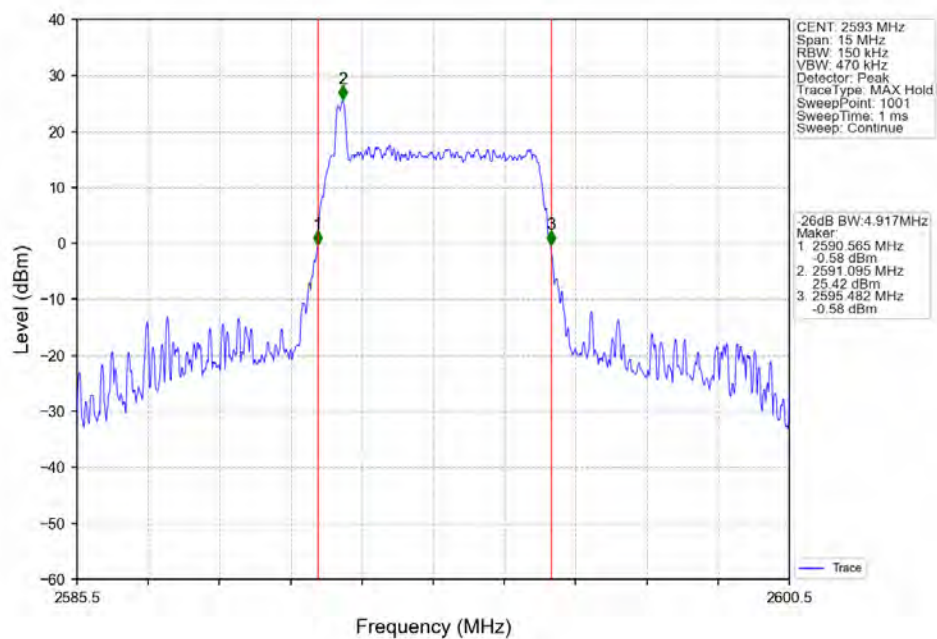
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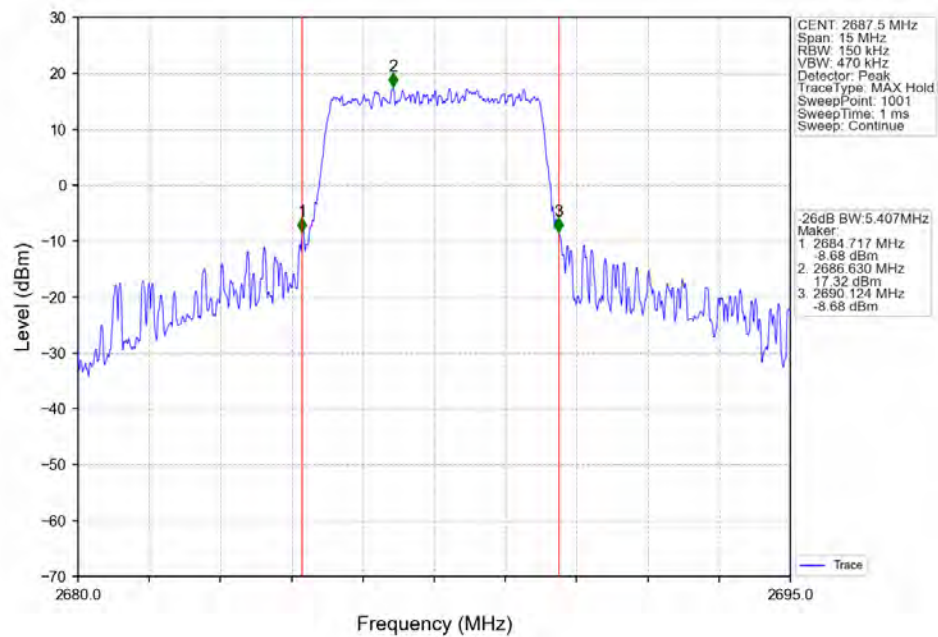
Band41 5MHz 64QAM LCH 2498.5MHz RB 25 0 NTN



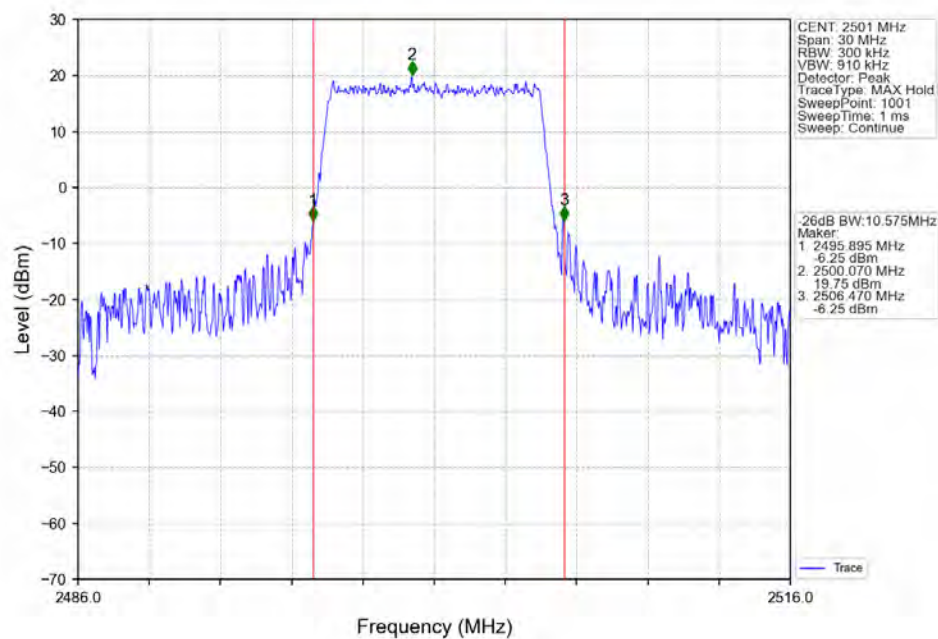
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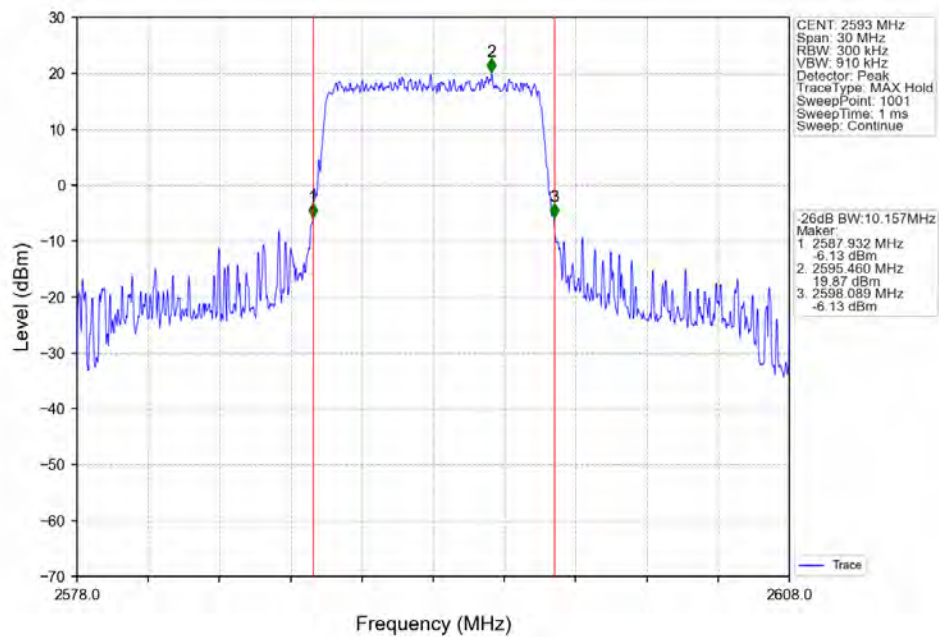
Band41 5MHz 64QAM HCH 2687.5MHz RB 25 0 NTN



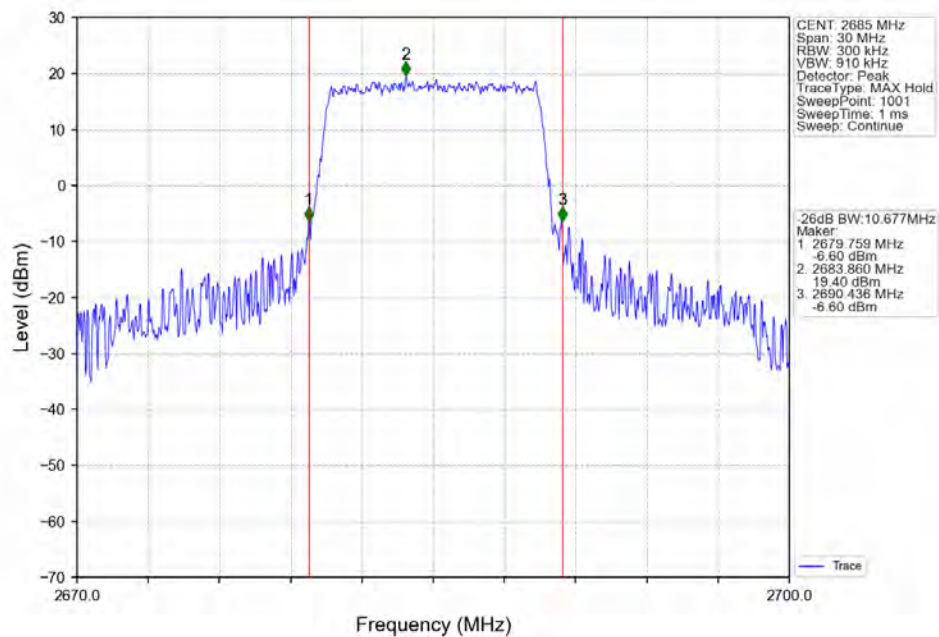
Band41 10MHz QPSK LCH 2501MHz RB 50 0 NTN



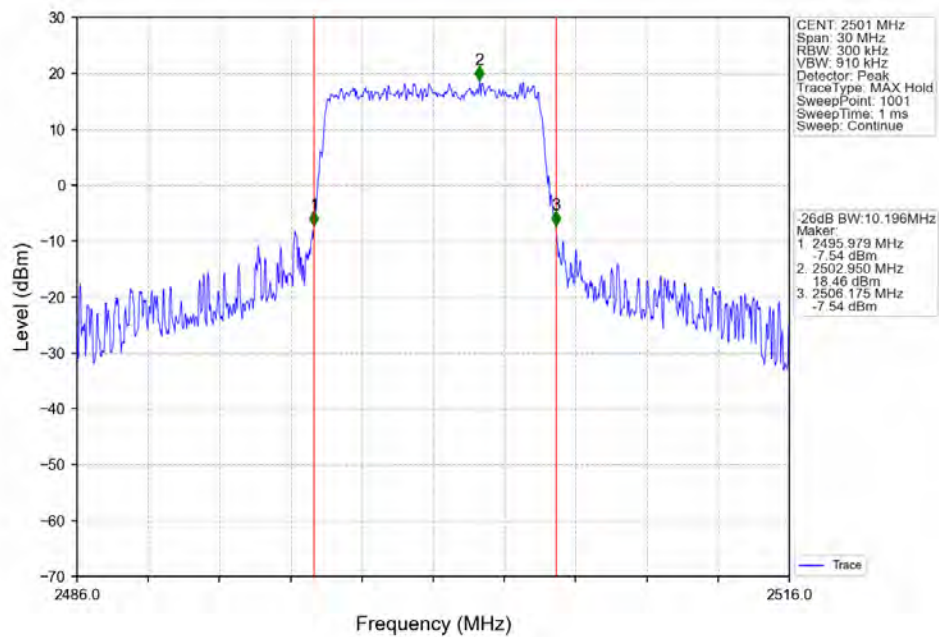
Band41_10MHz_QPSK_MCH_2593MHz_RB_50_0_NTNV



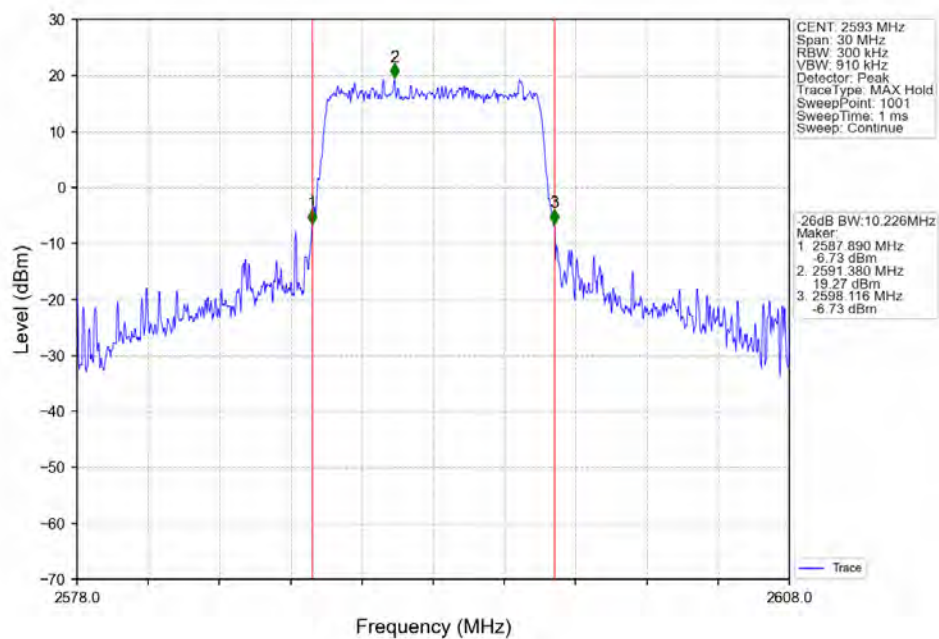
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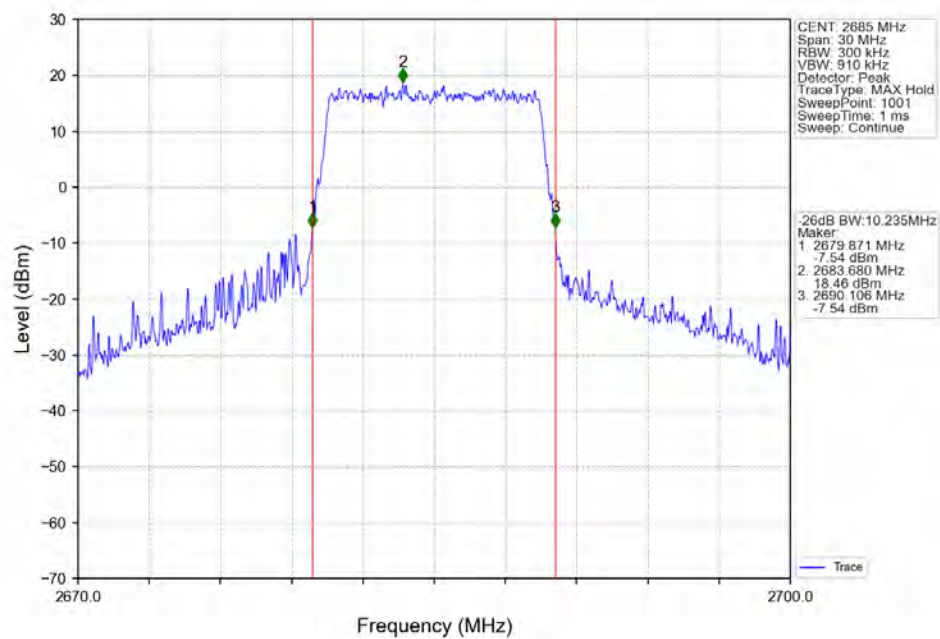
Band41_10MHz_16QAM_LCH_2501MHz_RB_50_0_NTNV



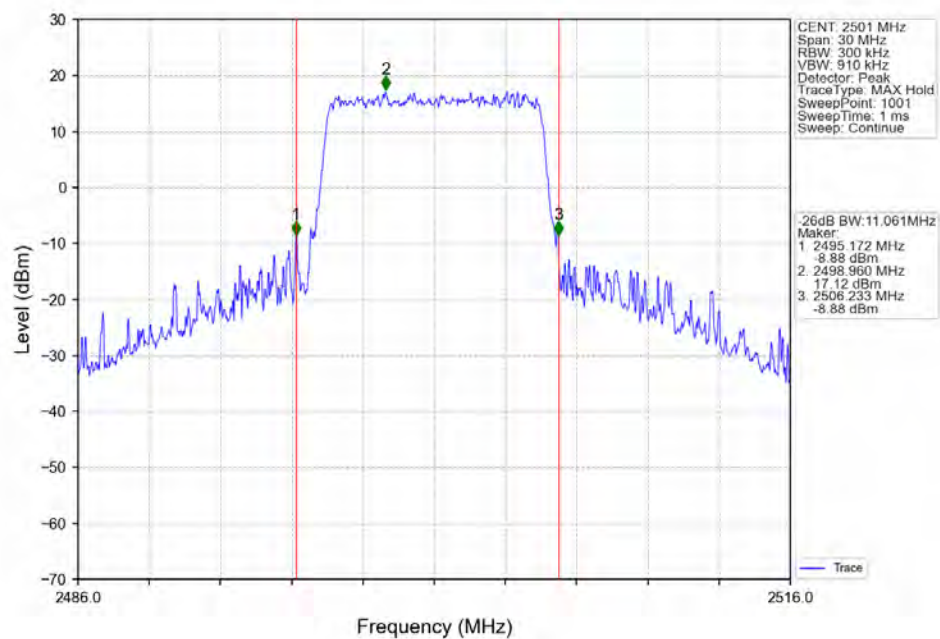
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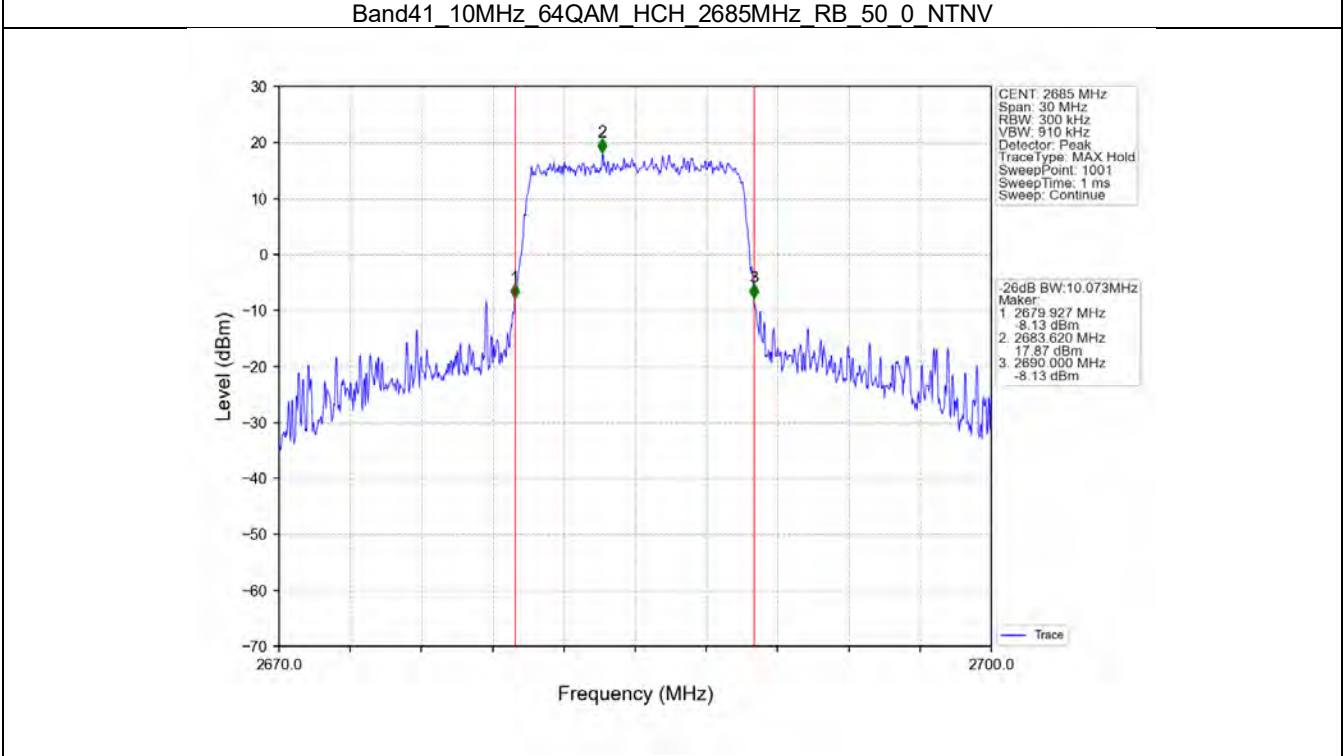
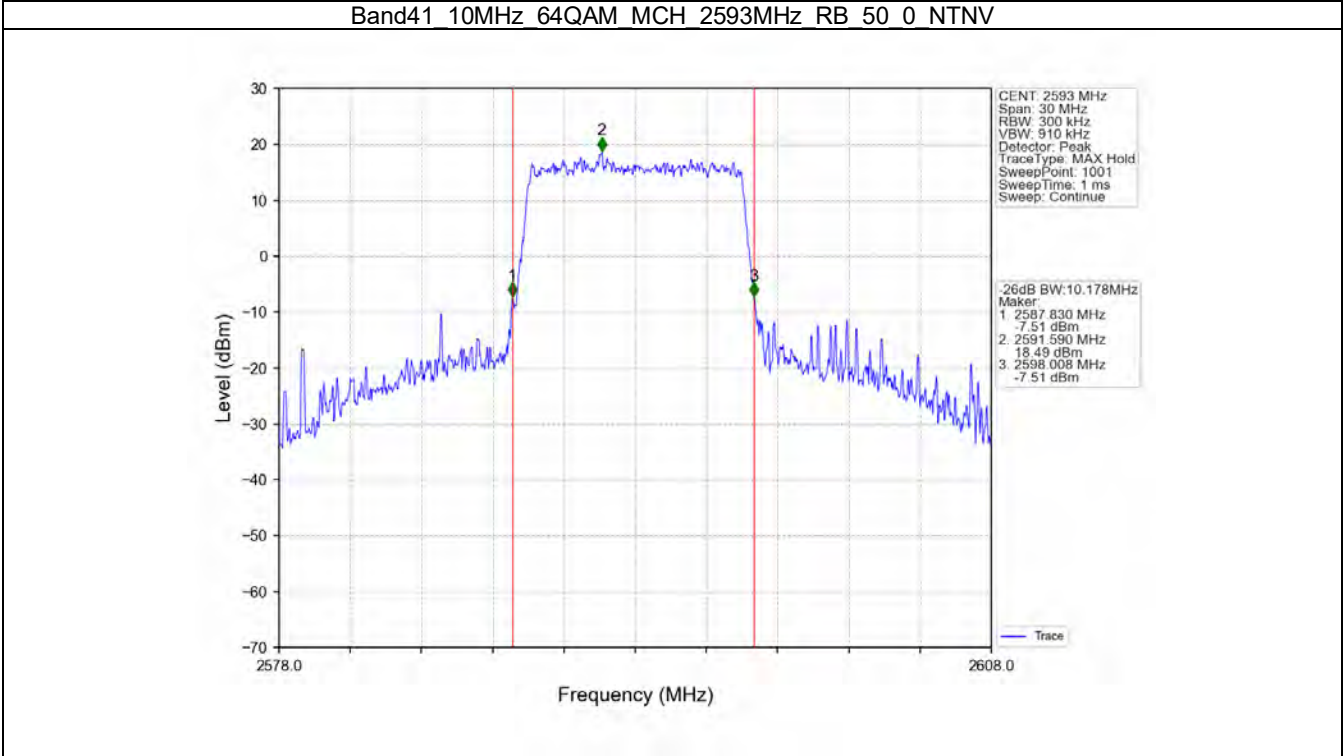


Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTN

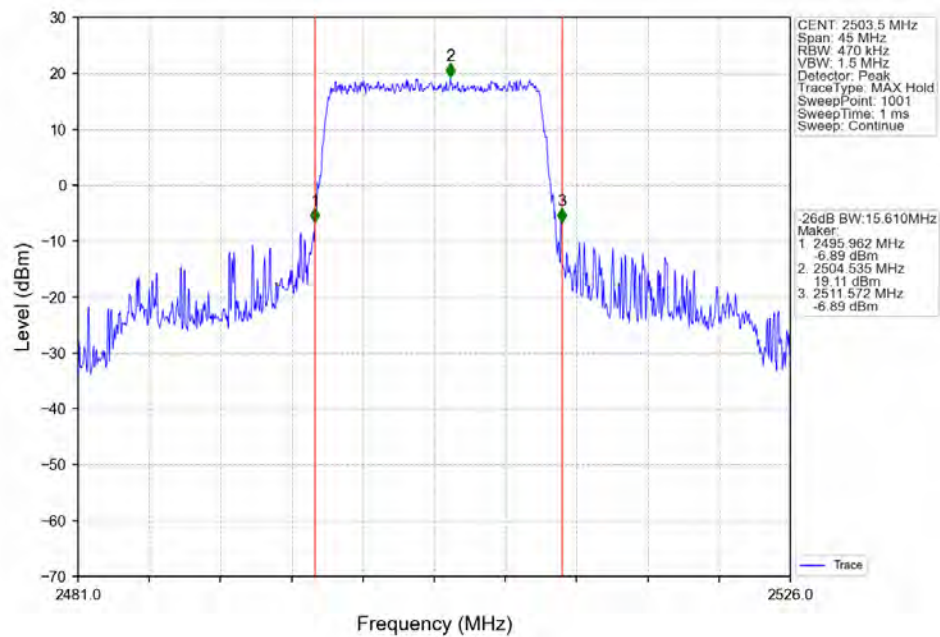


Band41 10MHz 64QAM LCH 2501MHz RB 50 0 NTN

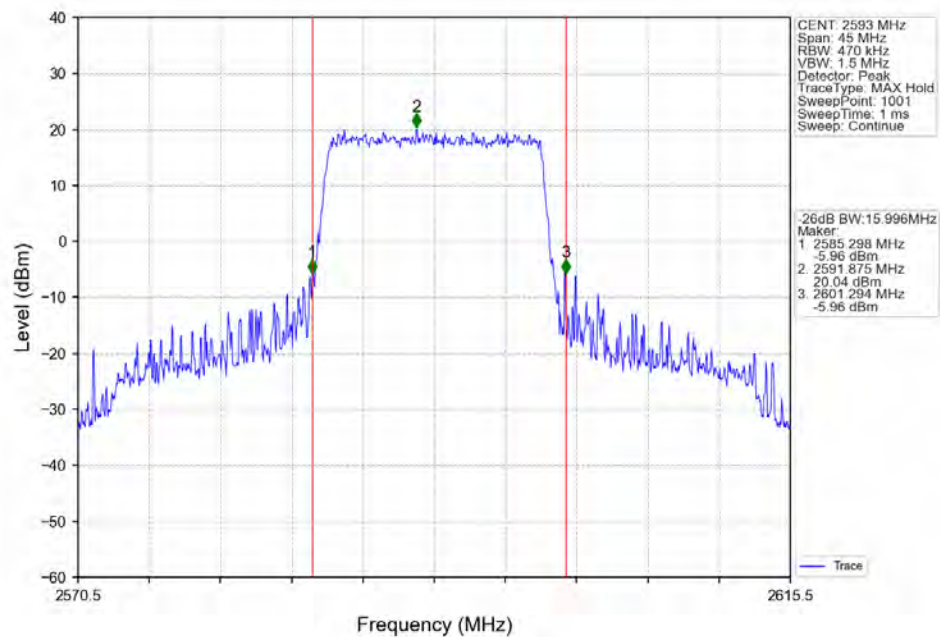




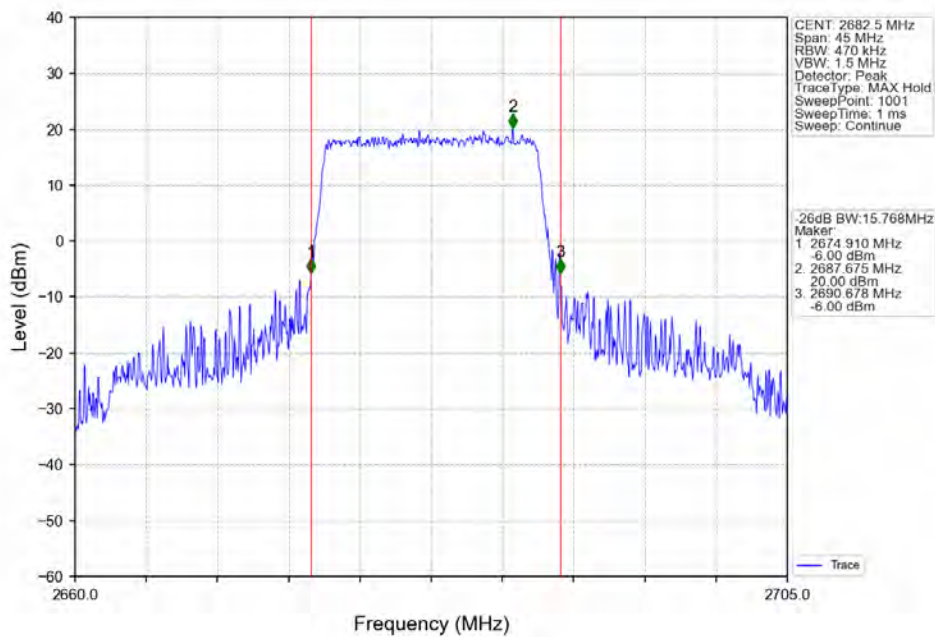
Band41_15MHz_QPSK_LCH_2503.5MHz_RB_75_0_NTNV



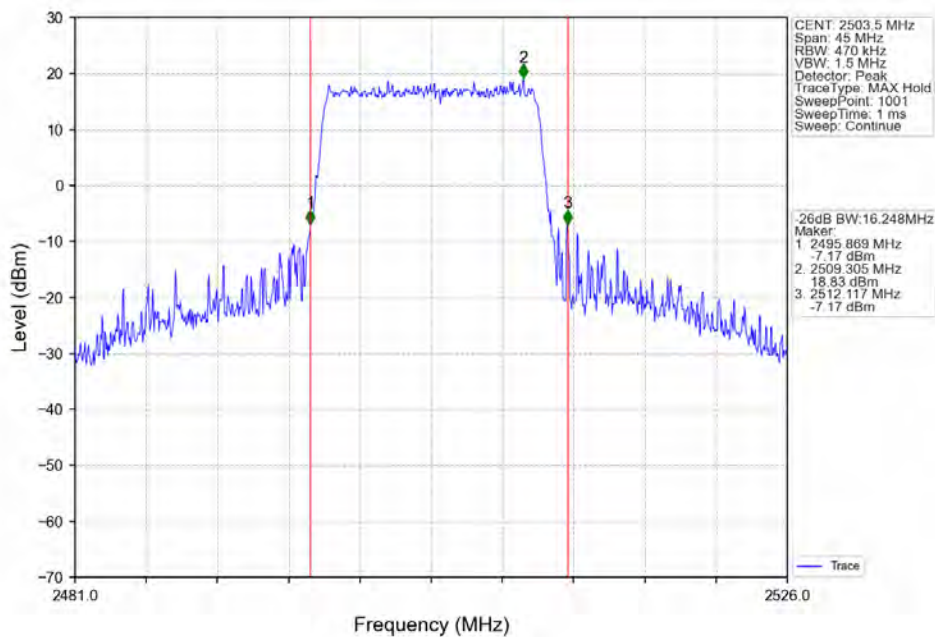
Band41_15MHz_QPSK_MCH_2593MHz_RB_75_0_NTNV



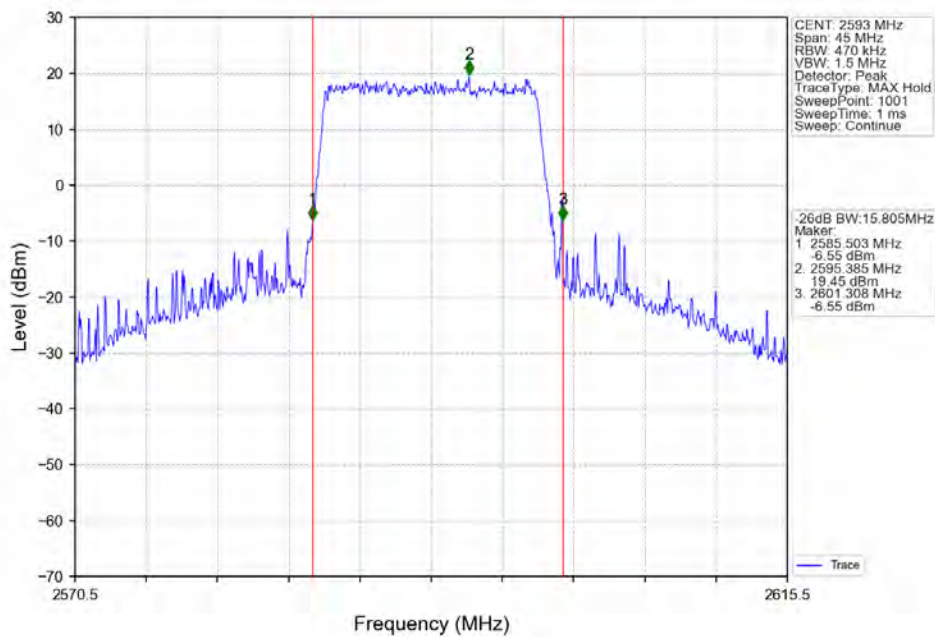
Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTN



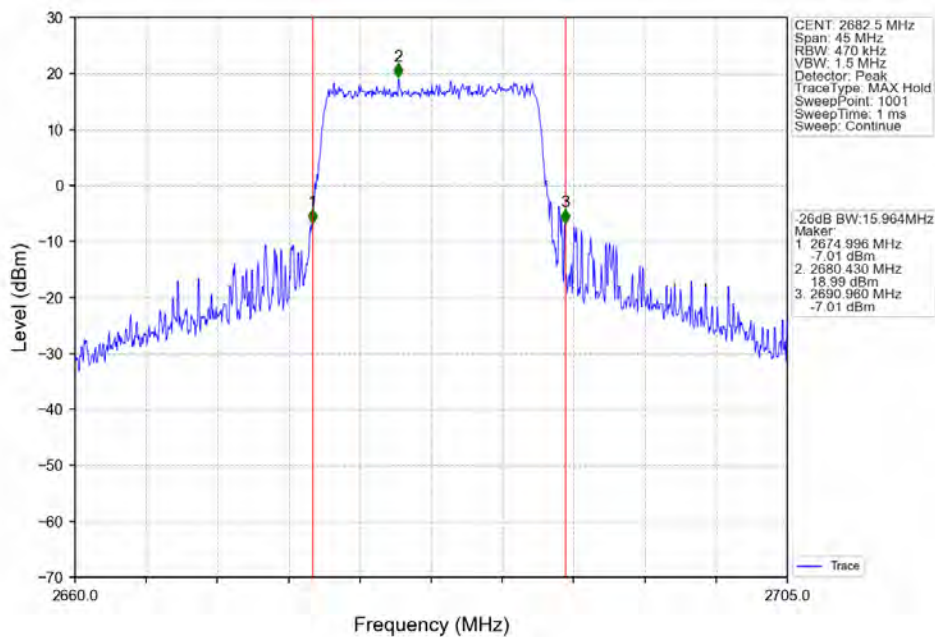
Band41 15MHz 16QAM LCH 2503.5MHz RB 75 0 NTN



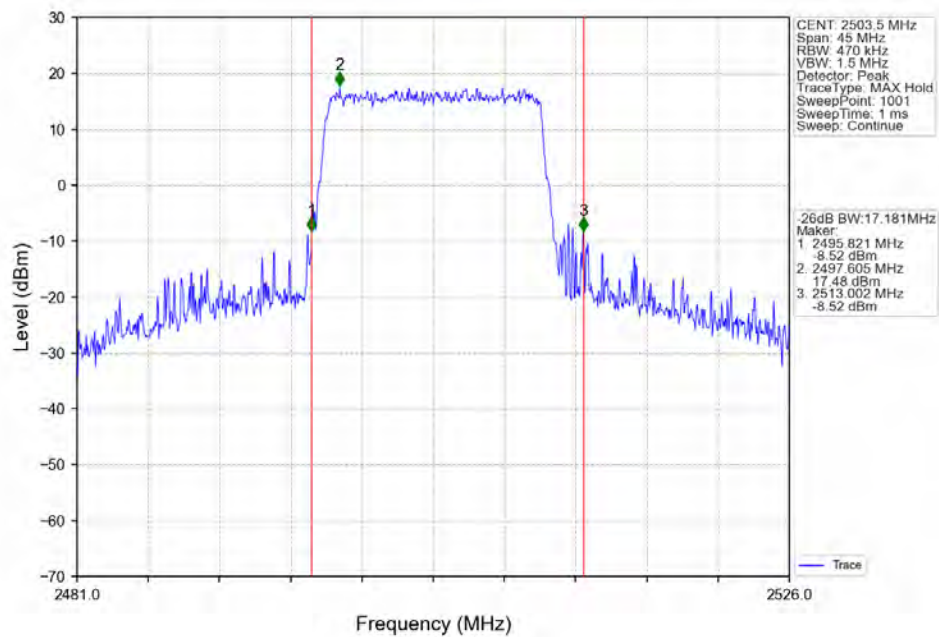
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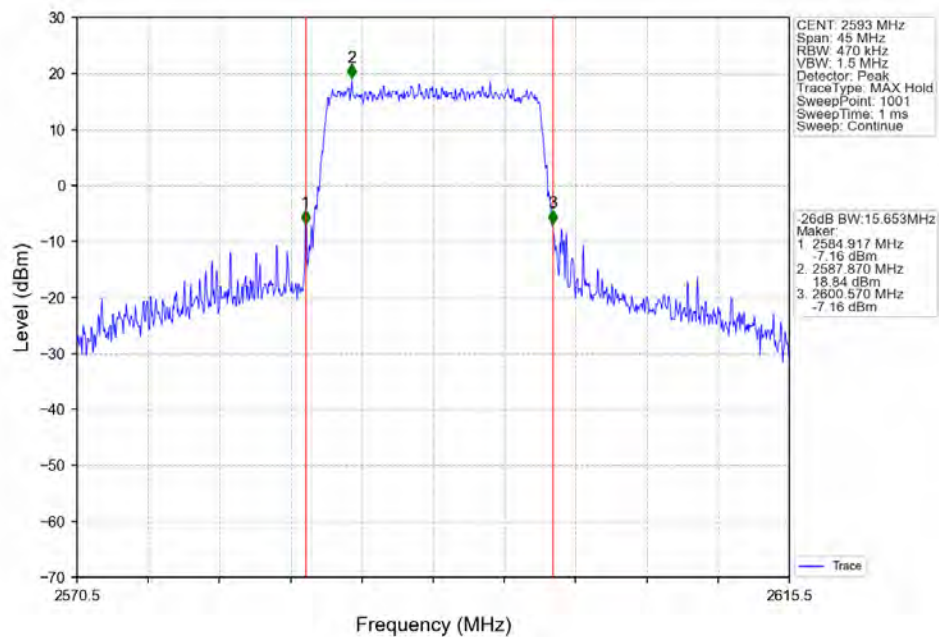
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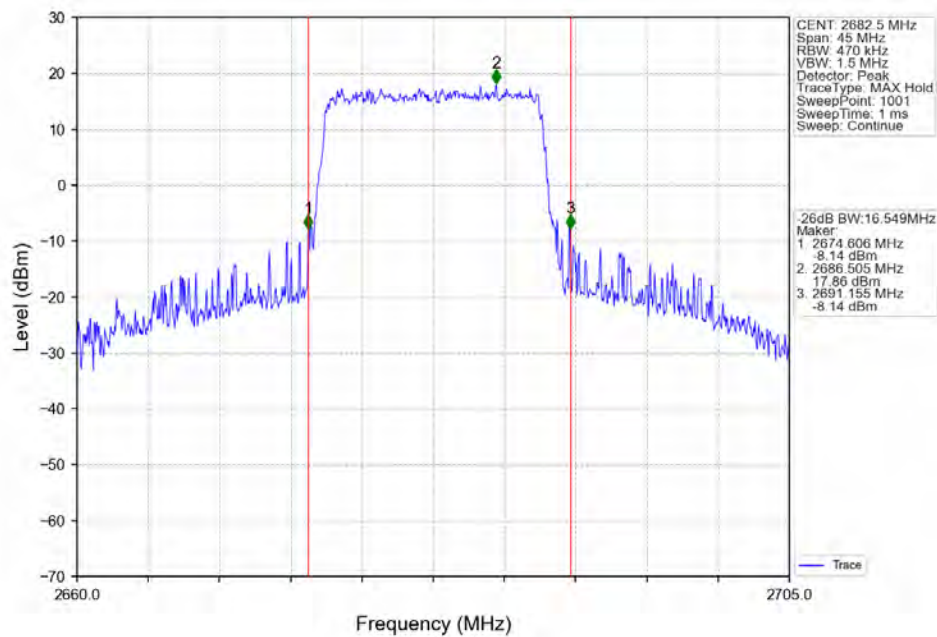
Band41_15MHz_64QAM_LCH_2503.5MHz_RB_75_0_NTNV



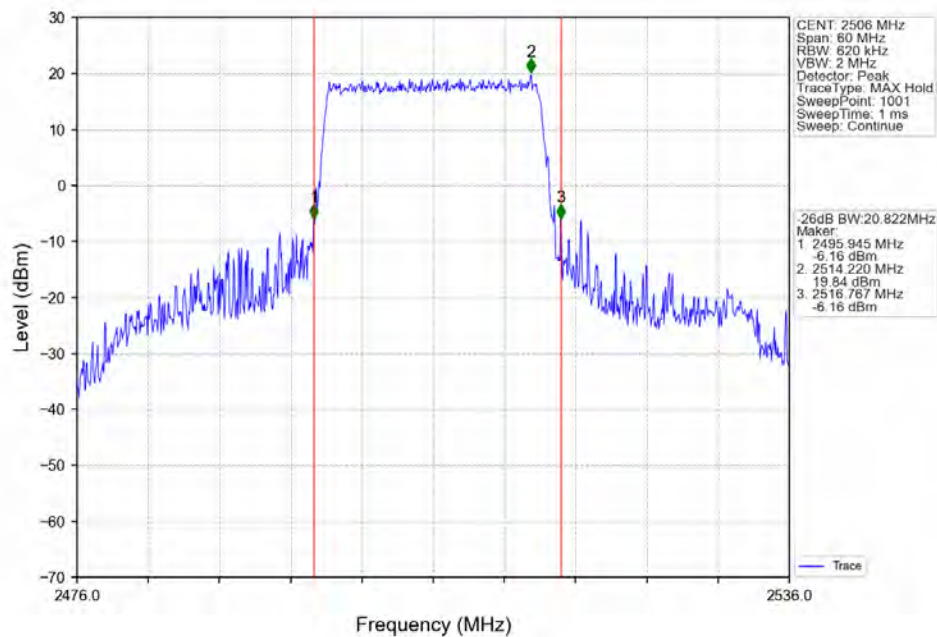
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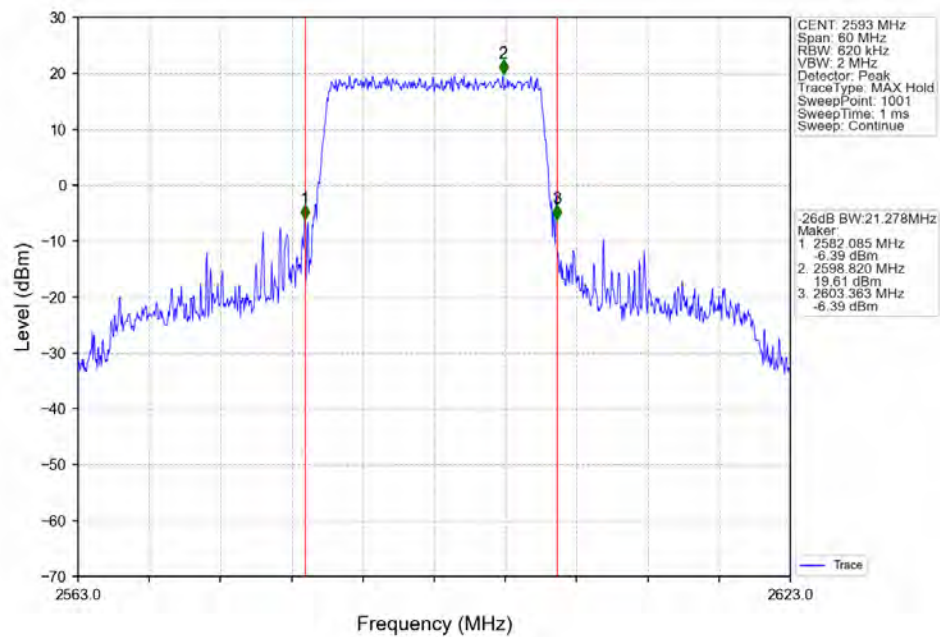
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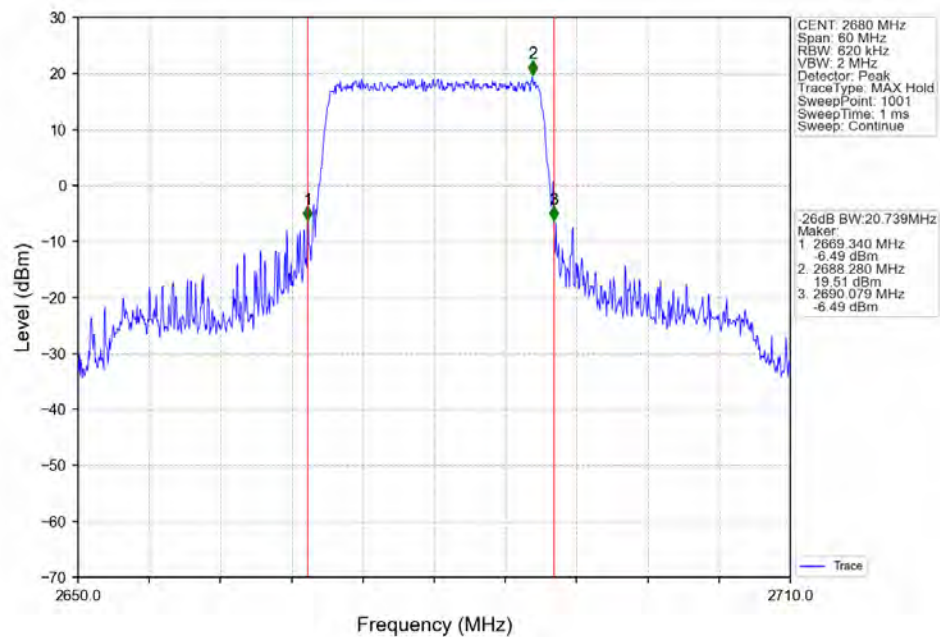
Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV



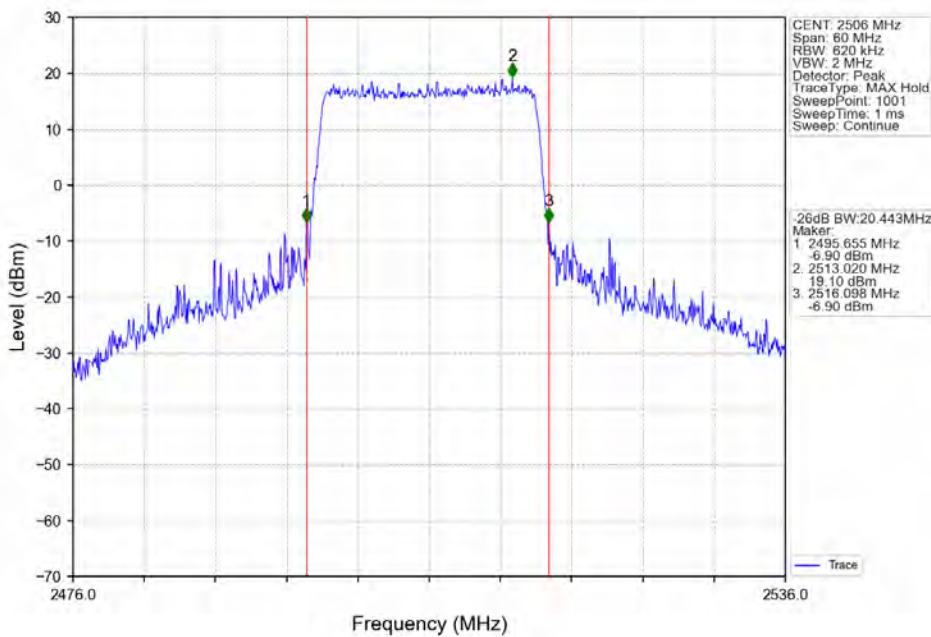
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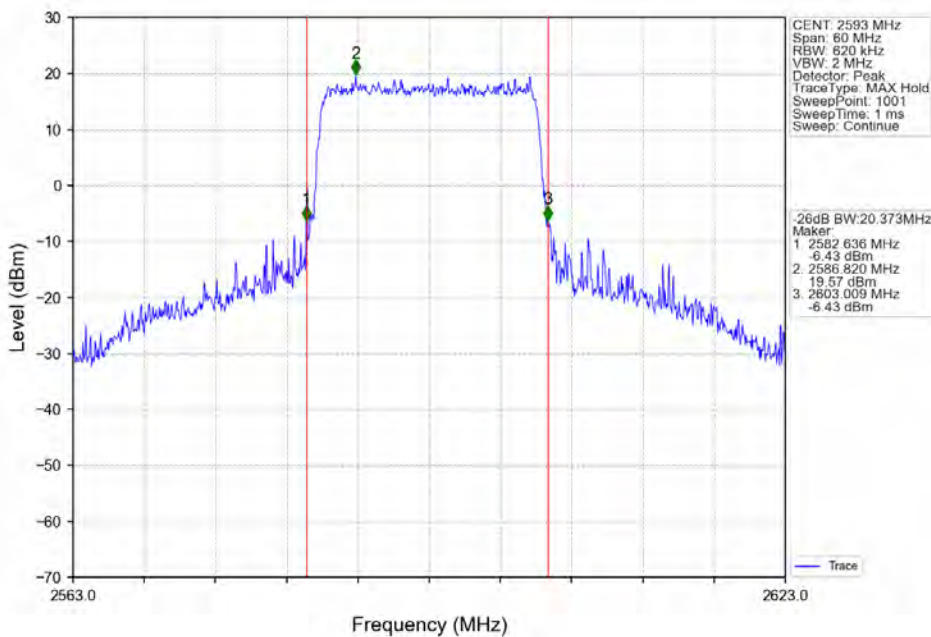
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



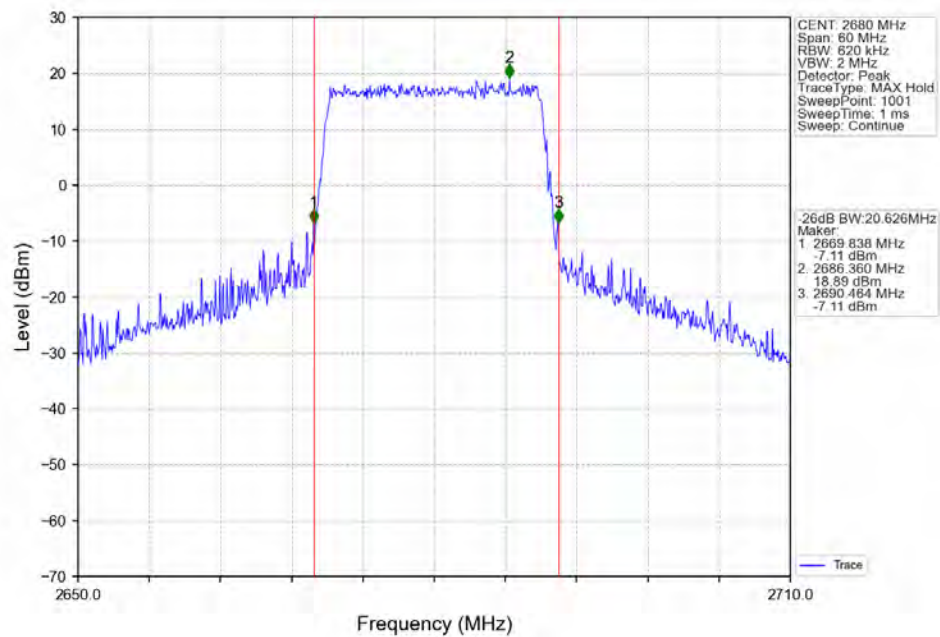
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTNV



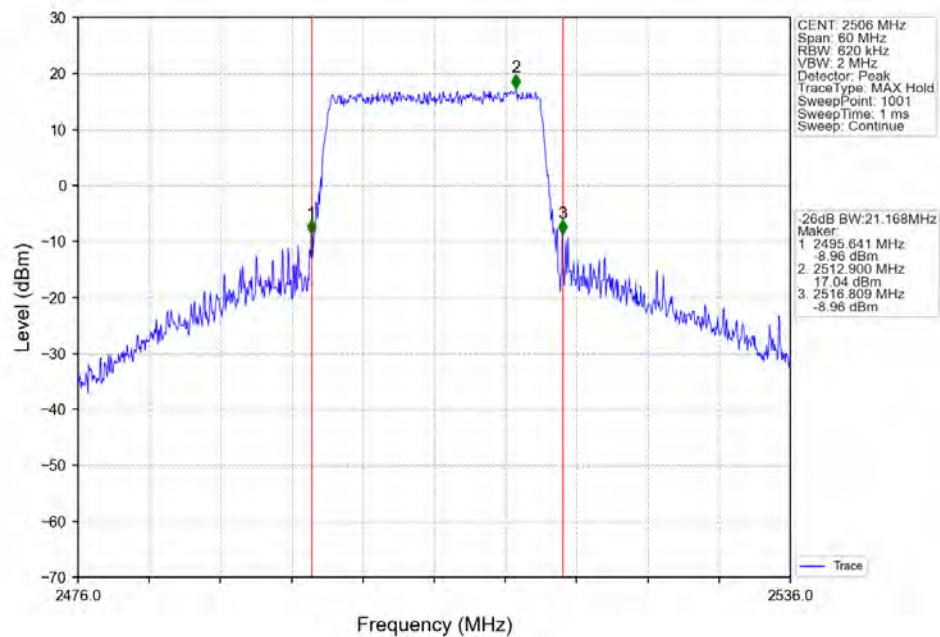
Band41 20MHz 16QAM MCH 2593MHz RB 100 0 NTNV



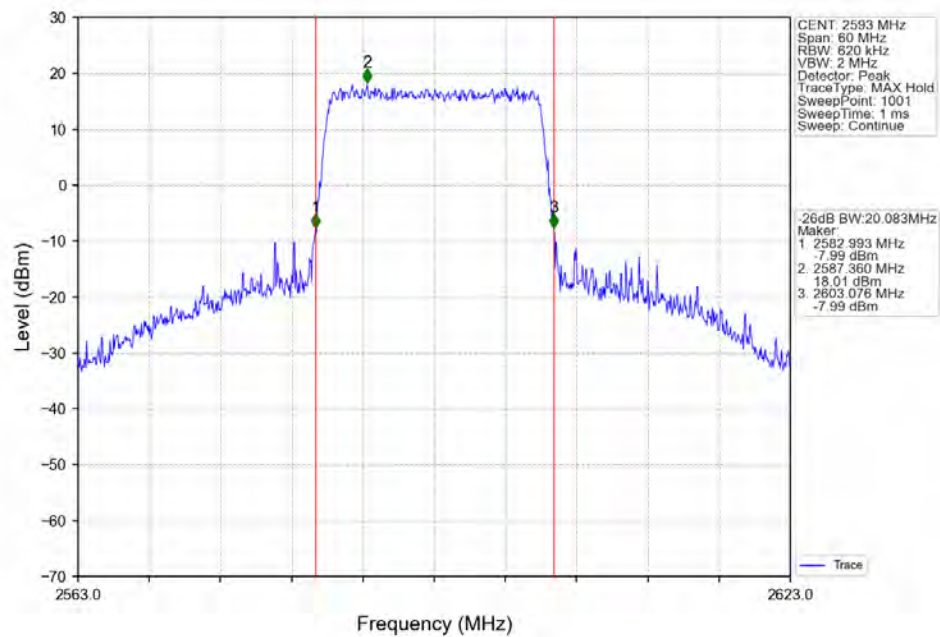
Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV



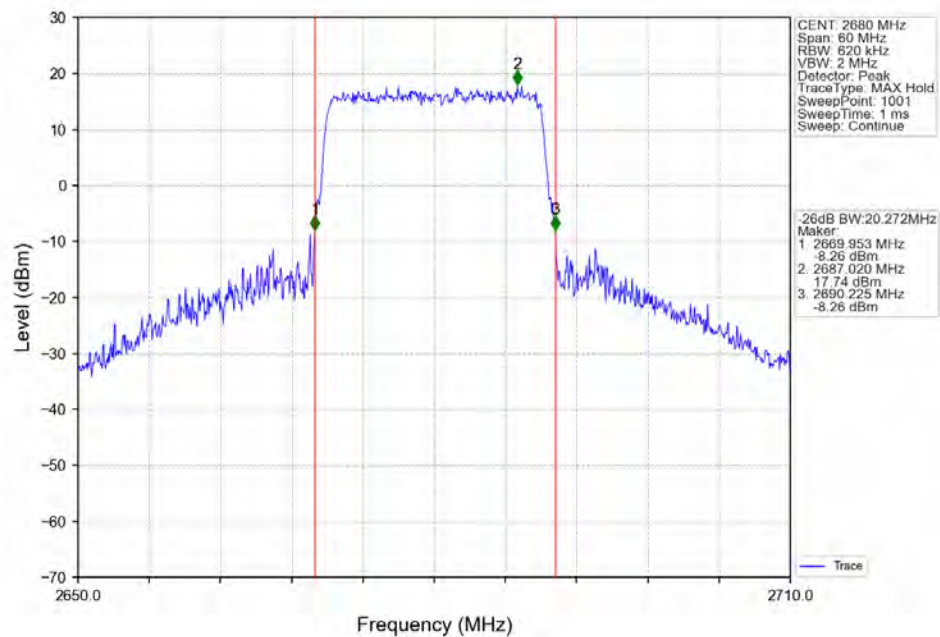
Band41_20MHz_64QAM_LCH_2506MHz_RB_100_0_NTNV



Band41_20MHz_64QAM_MCH_2593MHz_RB_100_0_NTNV



Band41_20MHz_64QAM_HCH_2680MHz_RB_100_0_NTNV



4. Peak-Average Ratio

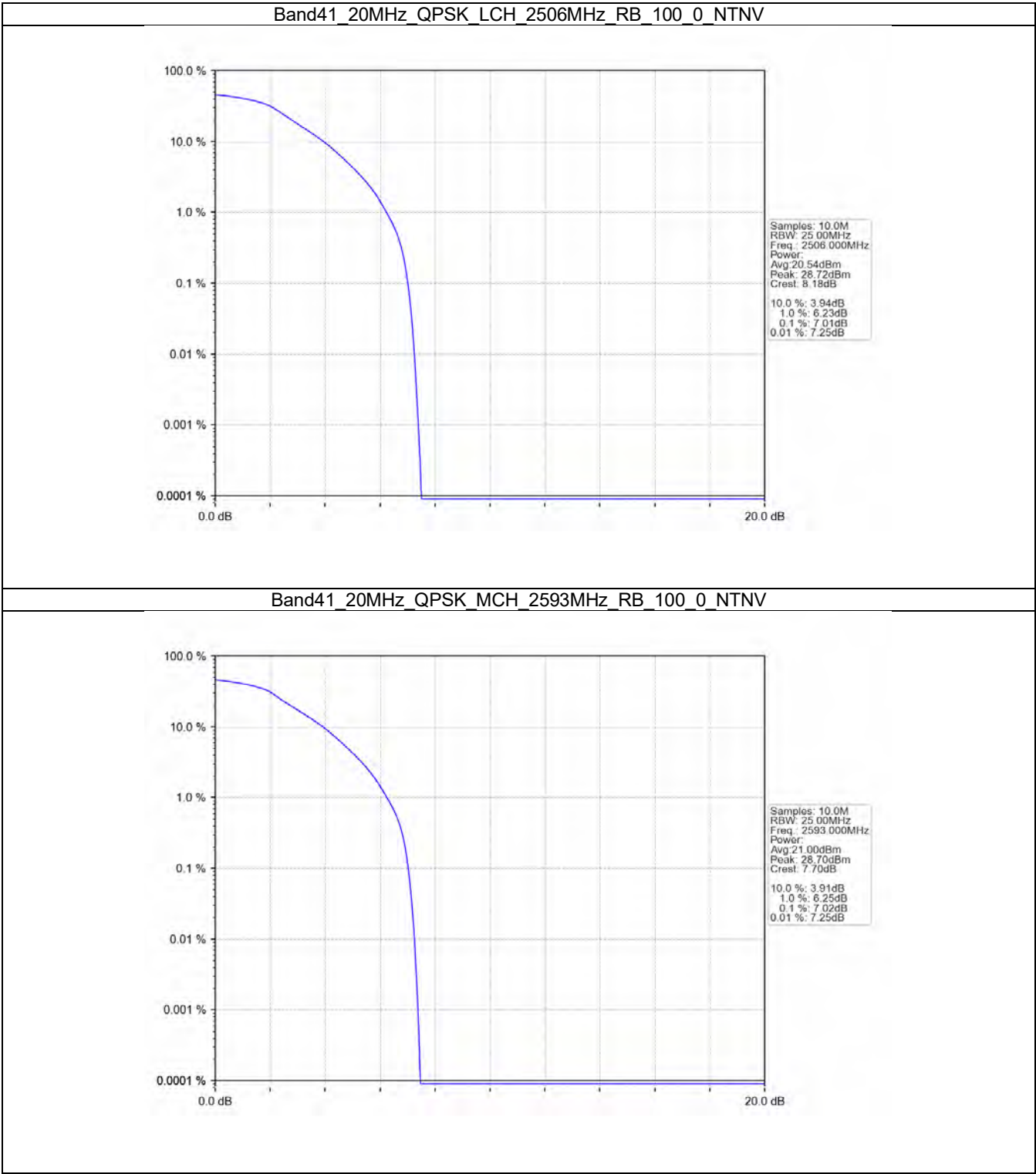
4.4 B41_20MHz

4.4.1 Test Result

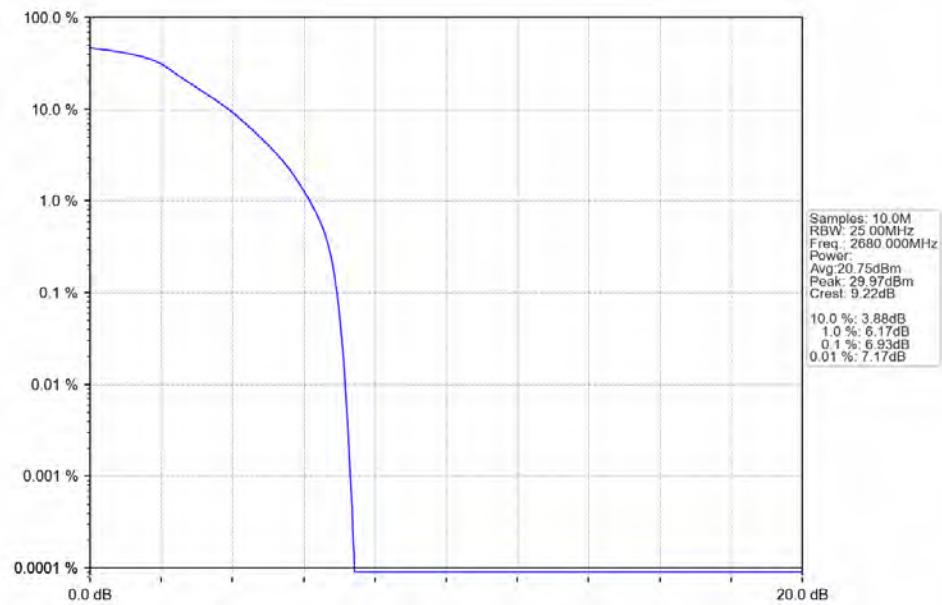
Band: 41 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2506	100	0	7.01	<=13	Pass
	2593	100	0	7.02	<=13	Pass
	2680	100	0	6.93	<=13	Pass
16QAM	2506	100	0	8.34	<=13	Pass
	2593	100	0	8.40	<=13	Pass
	2680	100	0	7.98	<=13	Pass
64QAM	2506	100	0	11.41	<=13	Pass
	2593	100	0	11.51	<=13	Pass
	2680	100	0	11.28	<=13	Pass

4.4 B41_20MHz

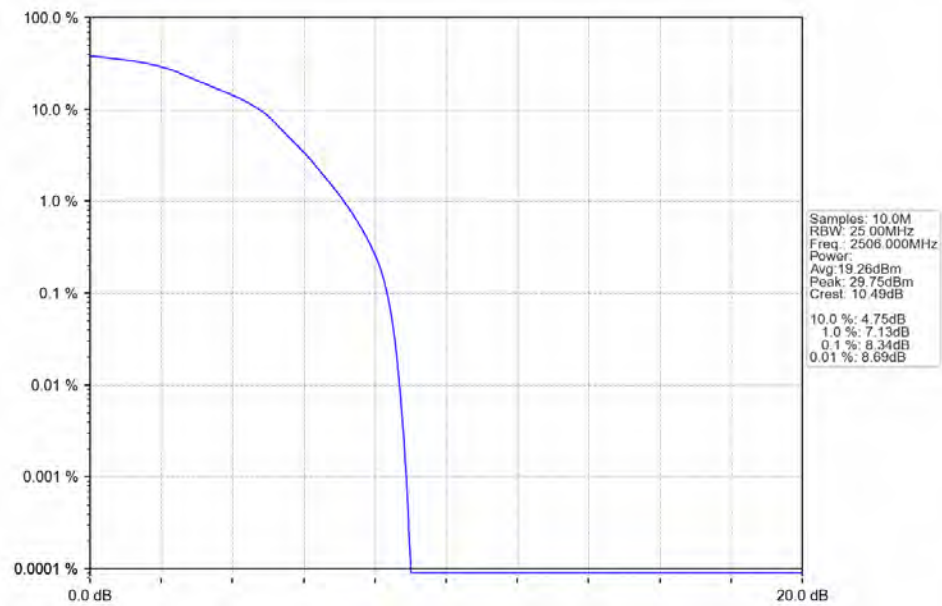
4.4.2 Test Graph



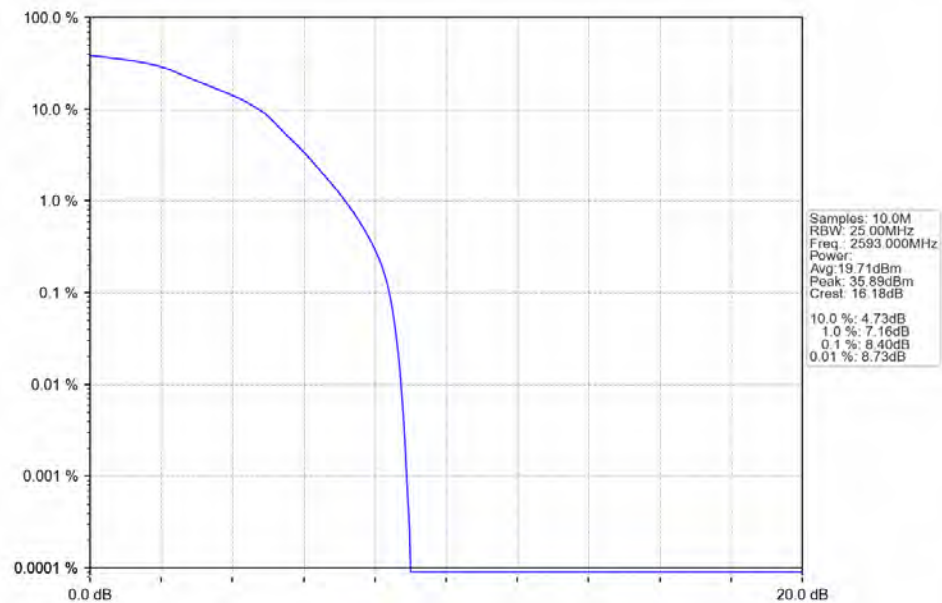
Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



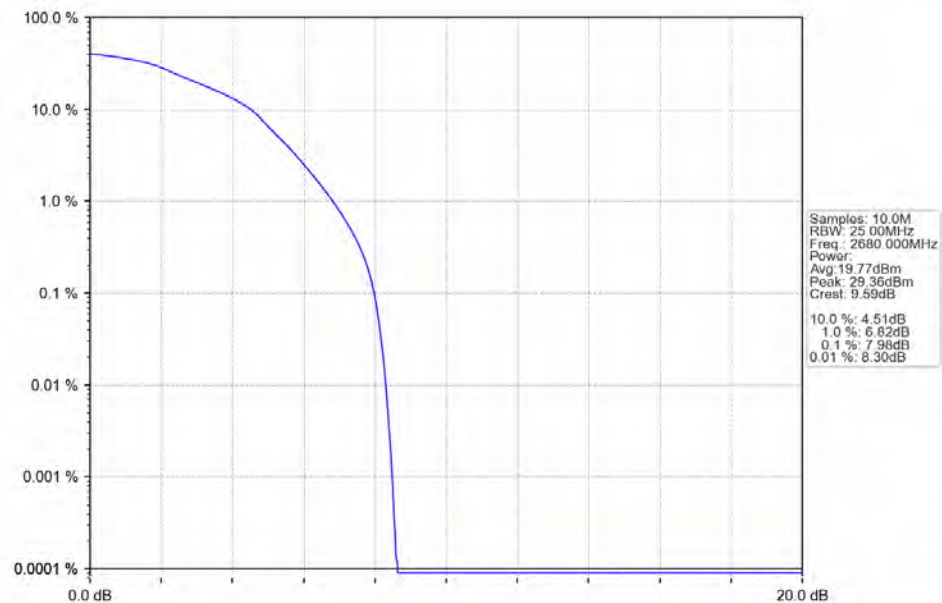
Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTNV



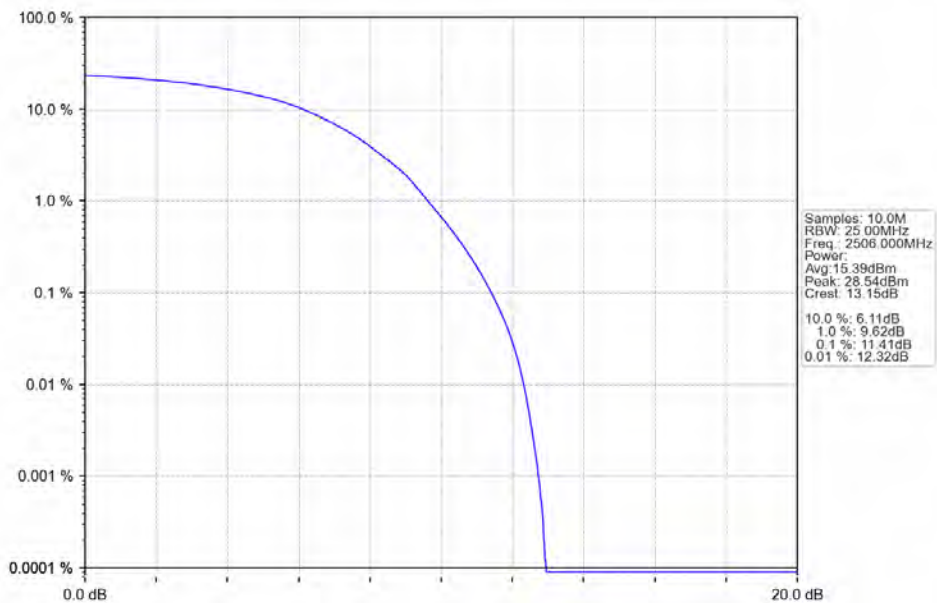
Band41_20MHz_16QAM_MCH_2593MHz_RB_100_0_NTNV



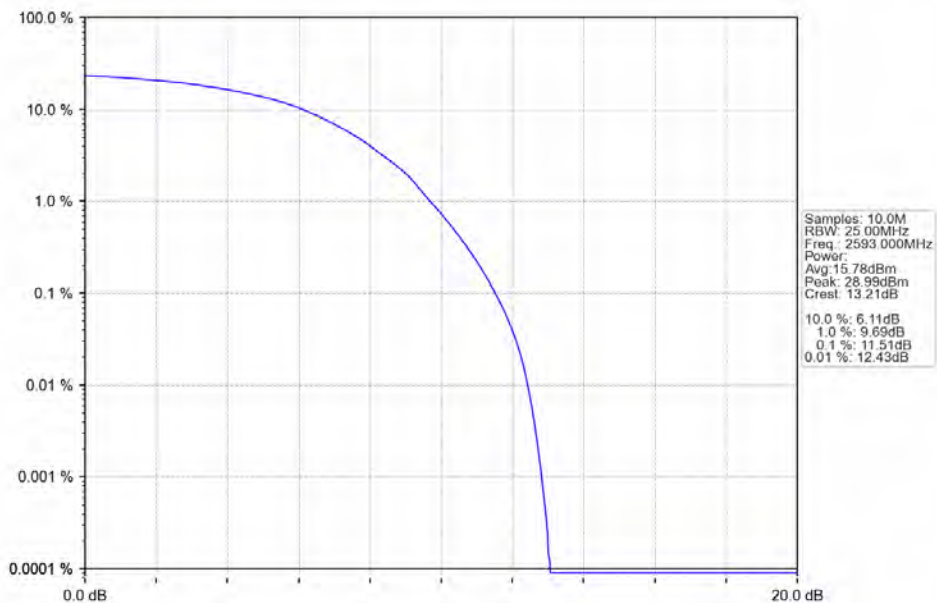
Band41_20MHz_16QAM_HCH_2680MHz_RB_100_0_NTNV



Band41_20MHz_64QAM_LCH_2506MHz_RB_100_0_NTNV



Band41_20MHz_64QAM_MCH_2593MHz_RB_100_0_NTNV





5. Spurious Emission

5.1 B41_5MHz

5.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTVN						
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
	2593	1	0	Refer To Test Graph		Pass
	2687.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.2 B41_10MHz

5.2.1 Test Result

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
	2593	1	0	Refer To Test Graph		Pass
	2685	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.3 B41_15MHz

5.3.1 Test Result

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
	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

5.4 B41_20MHz

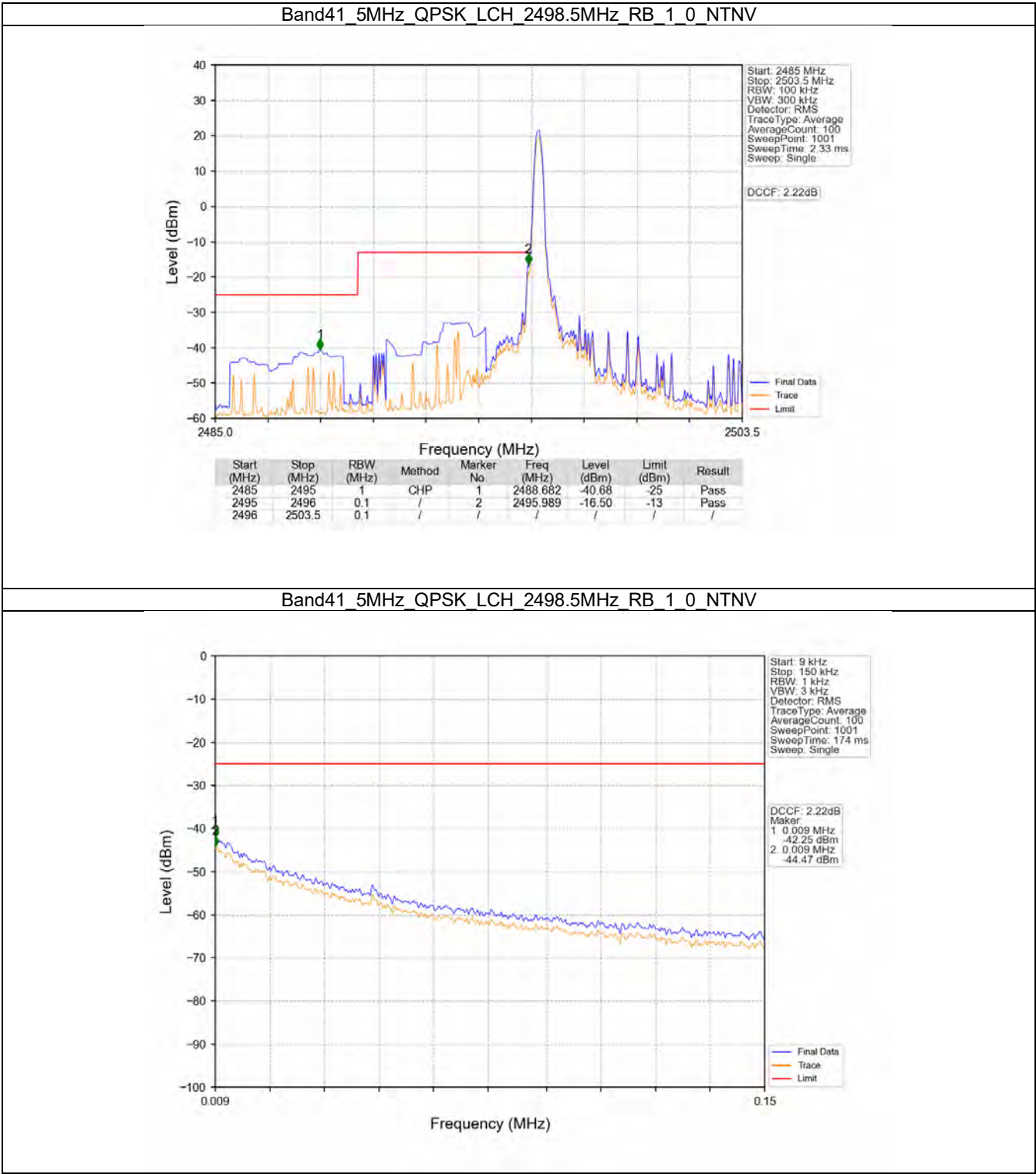
5.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTNV				
Modulation	Frequency	RB Allocation	Spurious Emission	Verdict

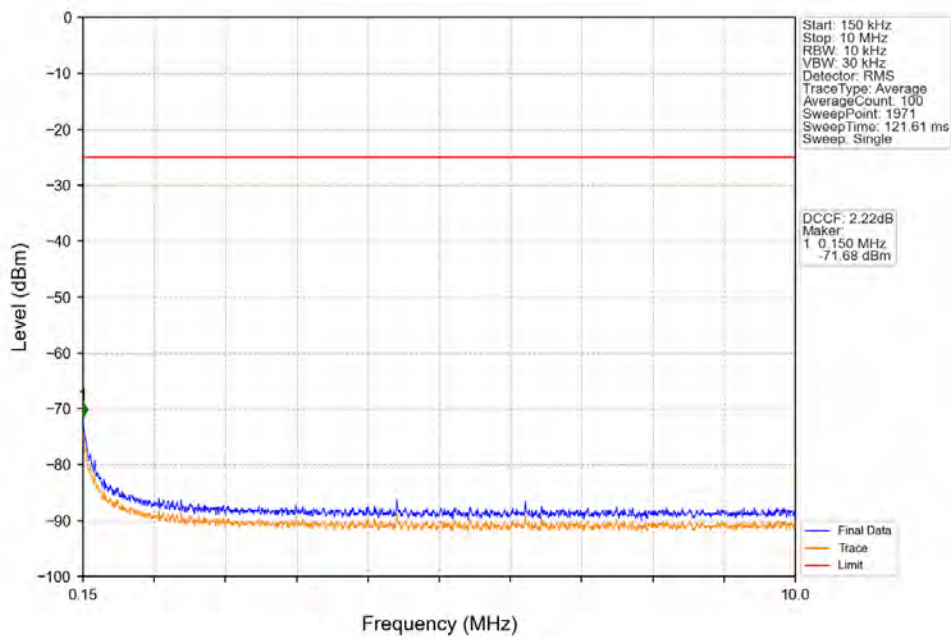
	(MHz)	Size	Offset	Result	Limit	
QPSK	2506	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2593	1	0	Refer To Test Graph		Pass
	2680	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.1 B41_5MHz

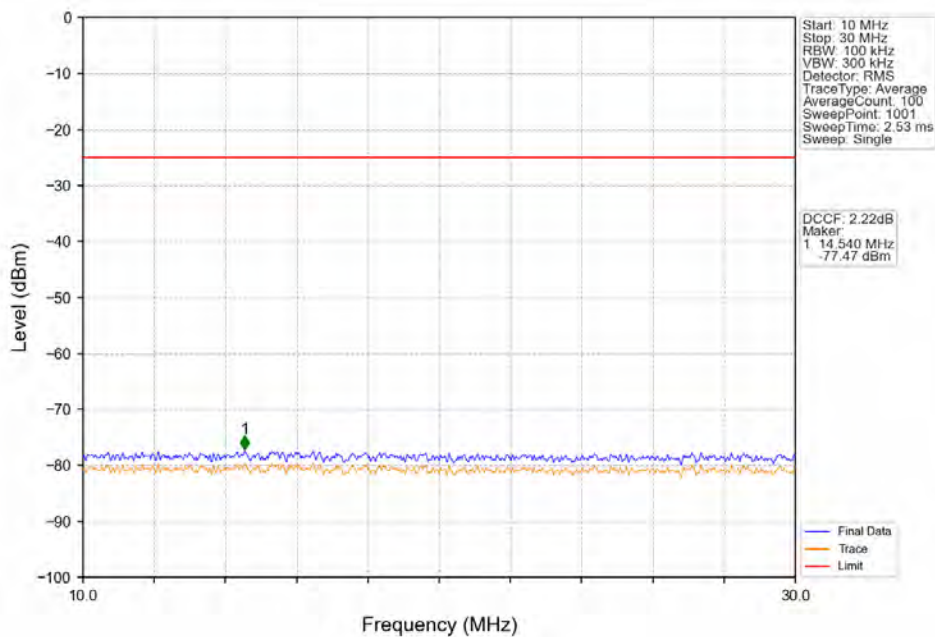
5.1.2 Test Graph



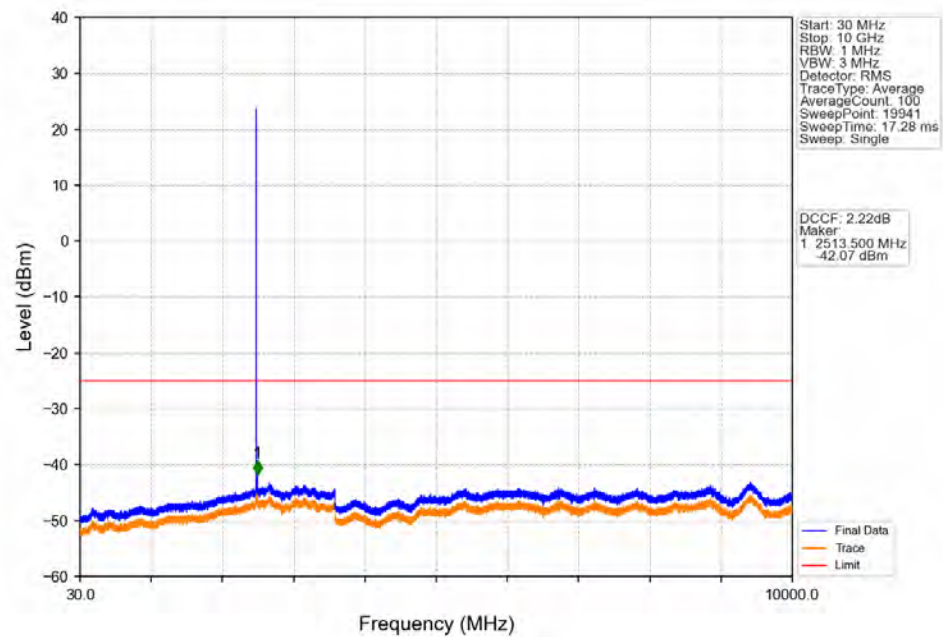
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



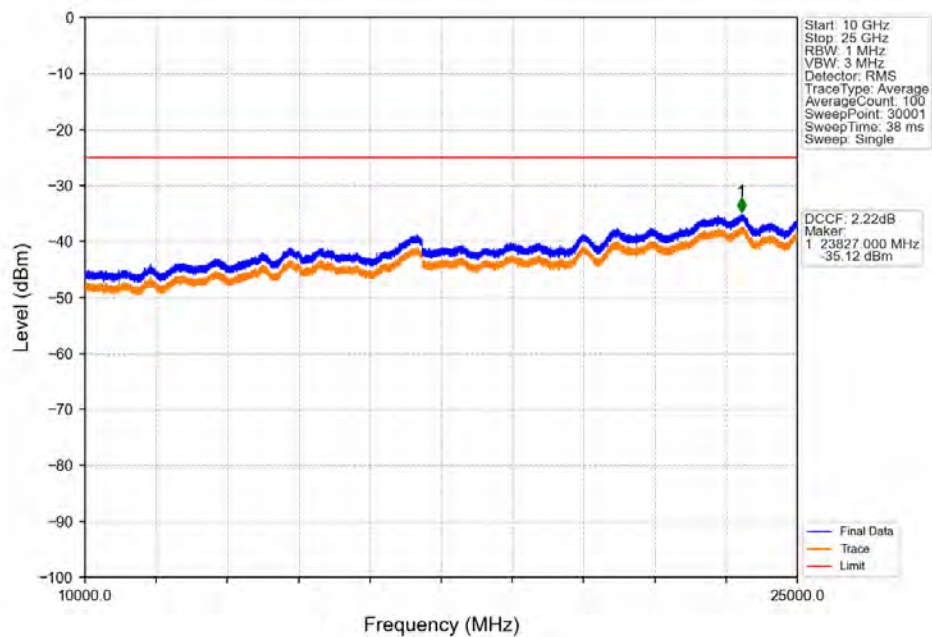
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



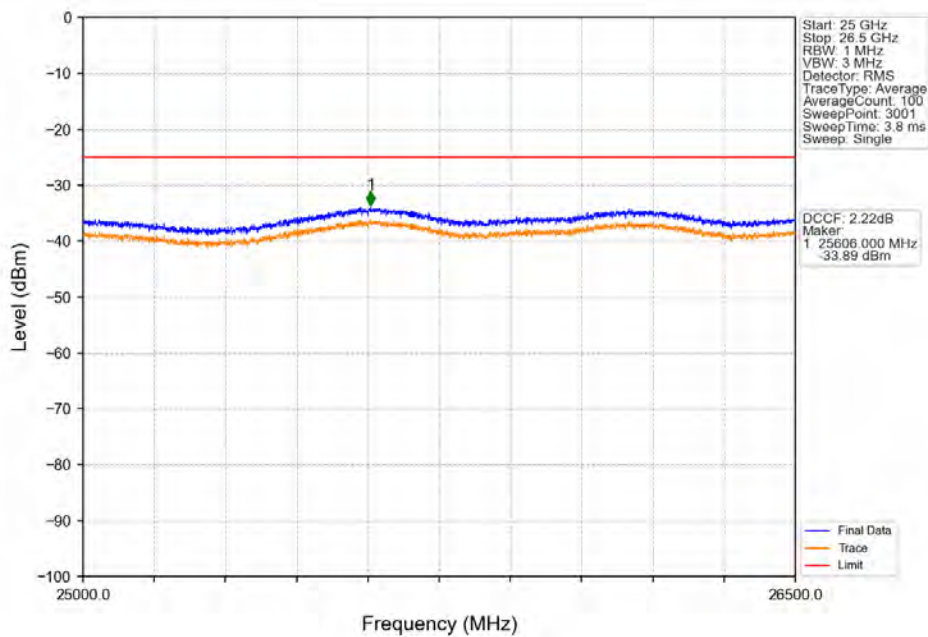
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



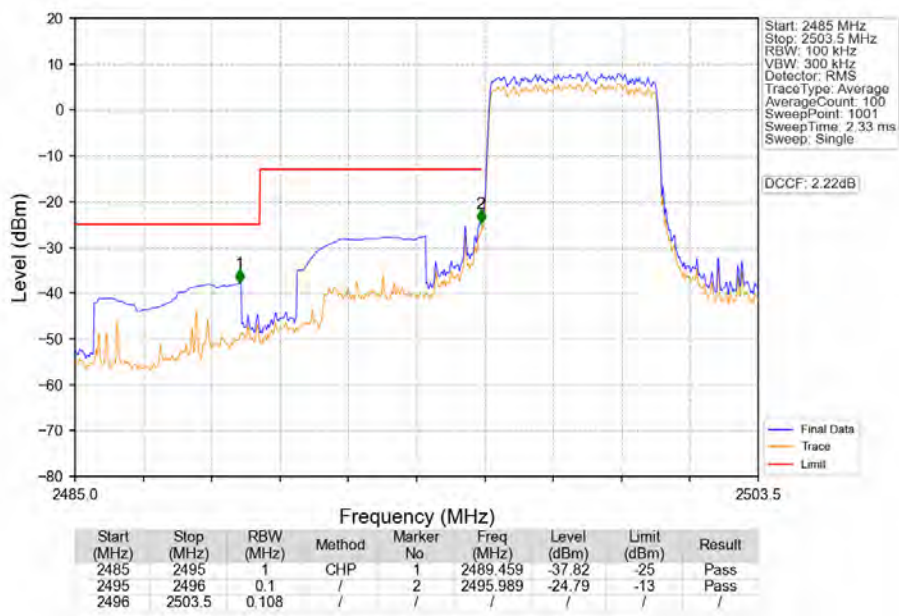
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_1_0_NTNV



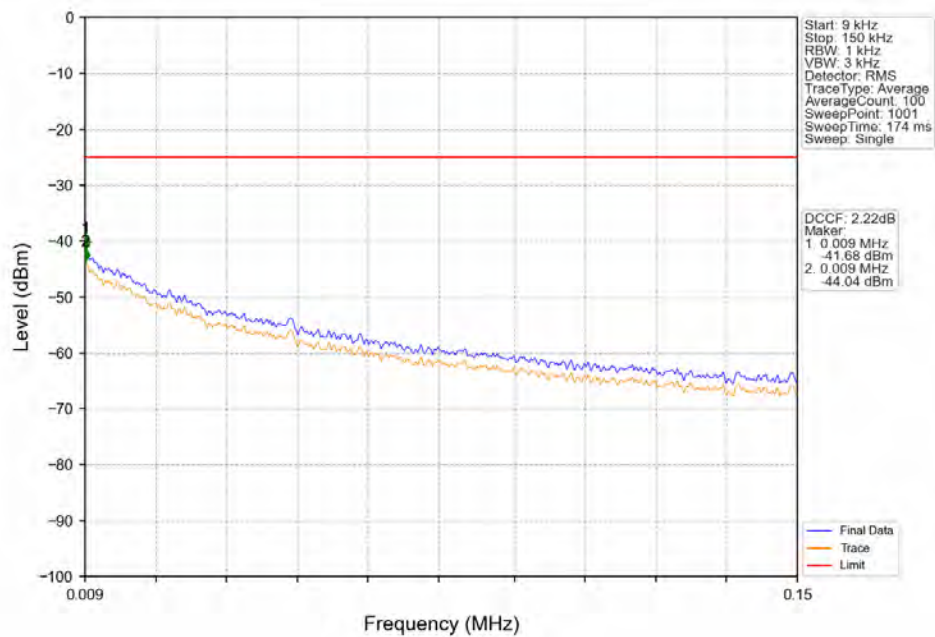
Band41 5MHz QPSK LCH 2498.5MHz RB 1 0 NTNV



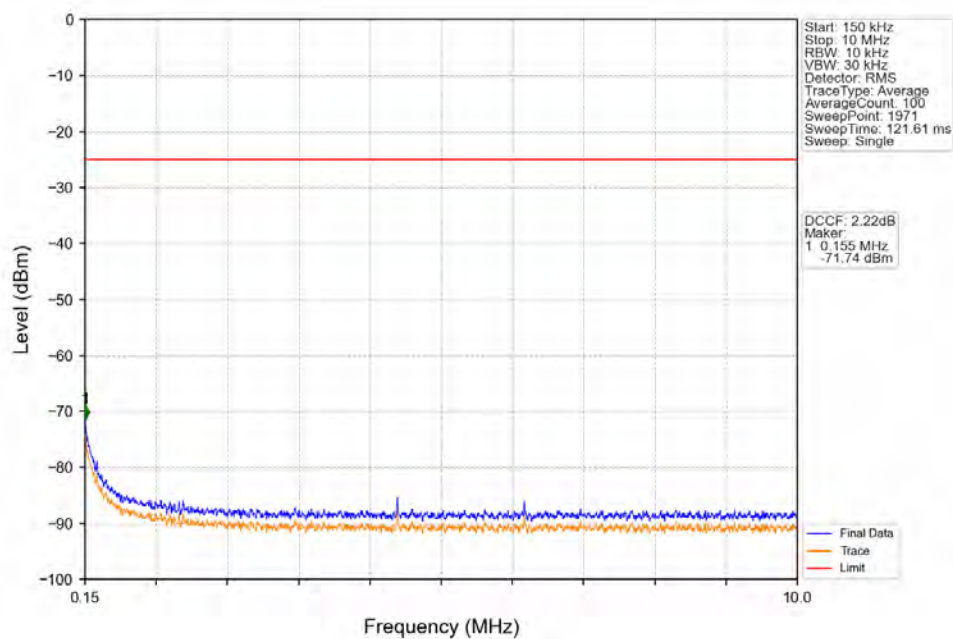
Band41_5MHz_QPSK_LCH_2498.5MHz_RB_25_0_NTNV



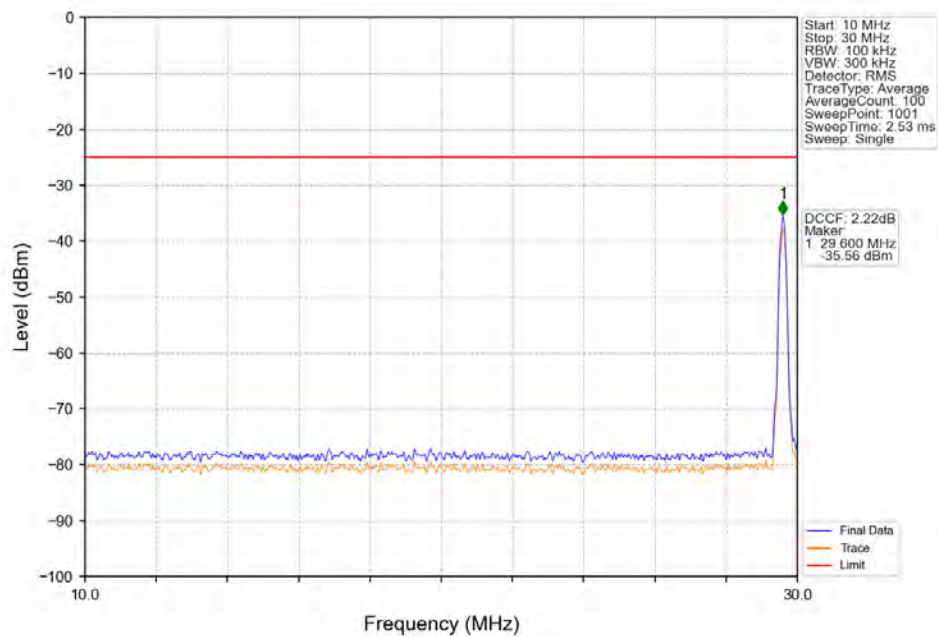
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



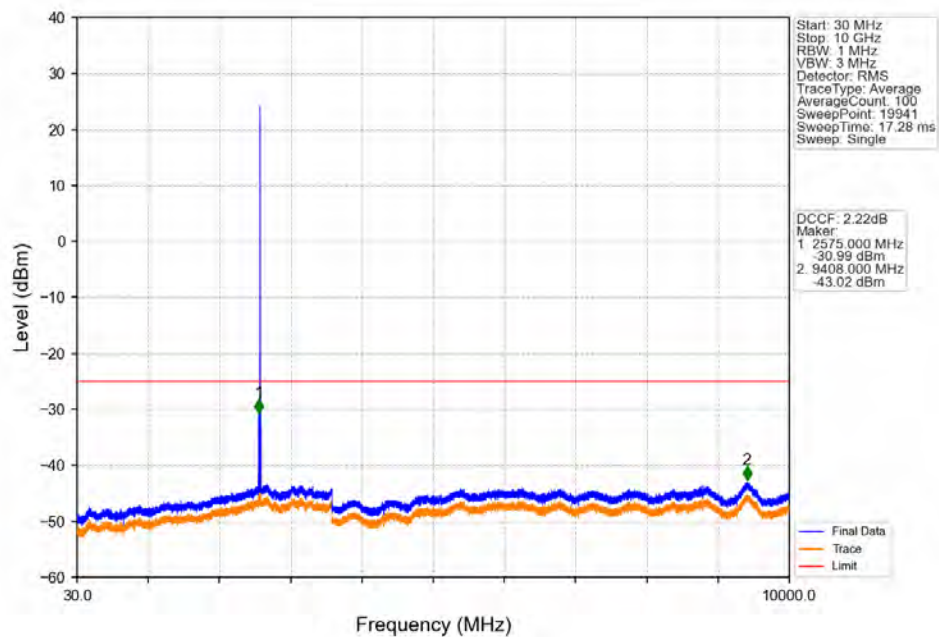
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



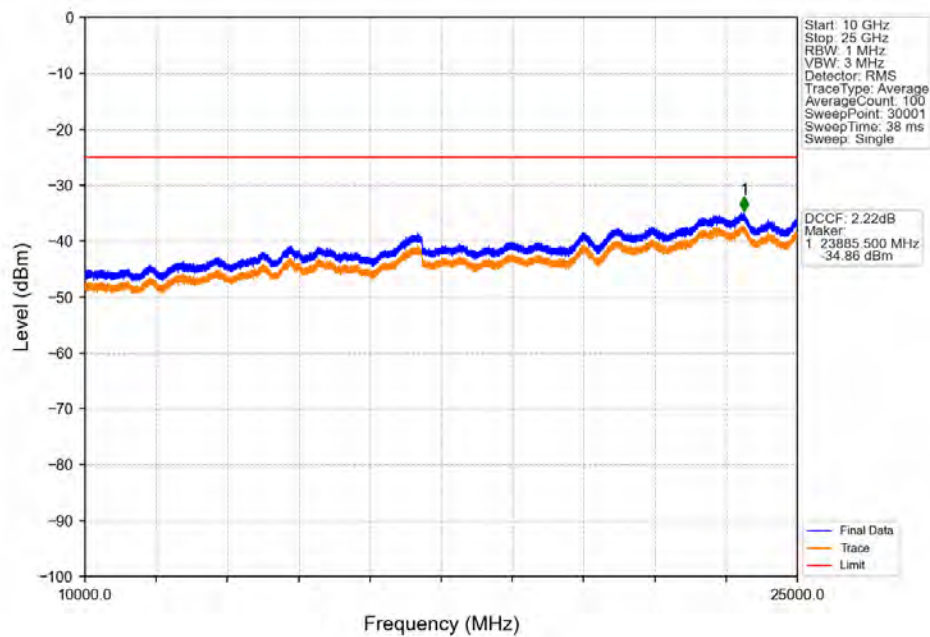
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTNV



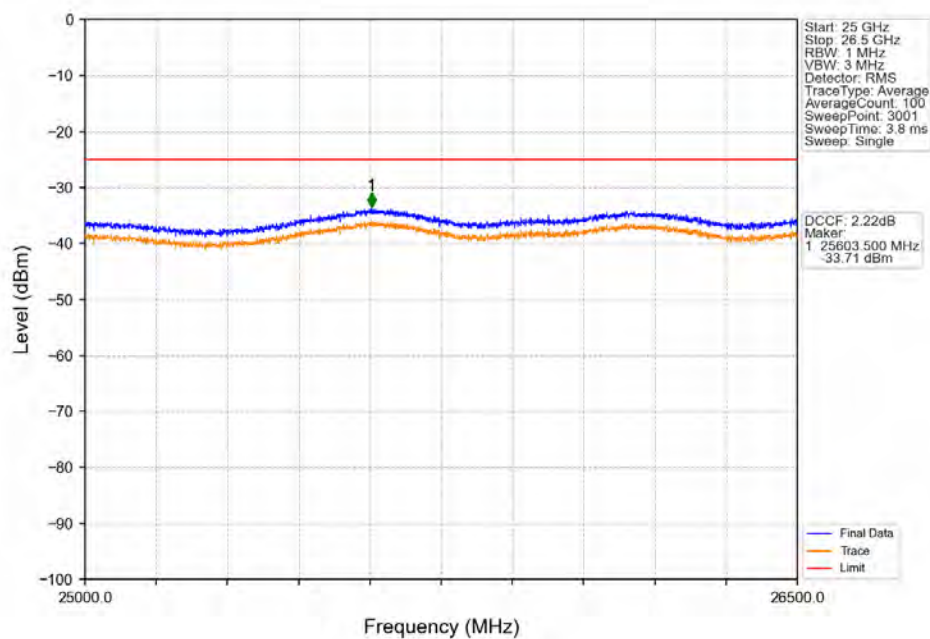
Band41 5MHz QPSK MCH 2593MHz RB 1 0 NTNV



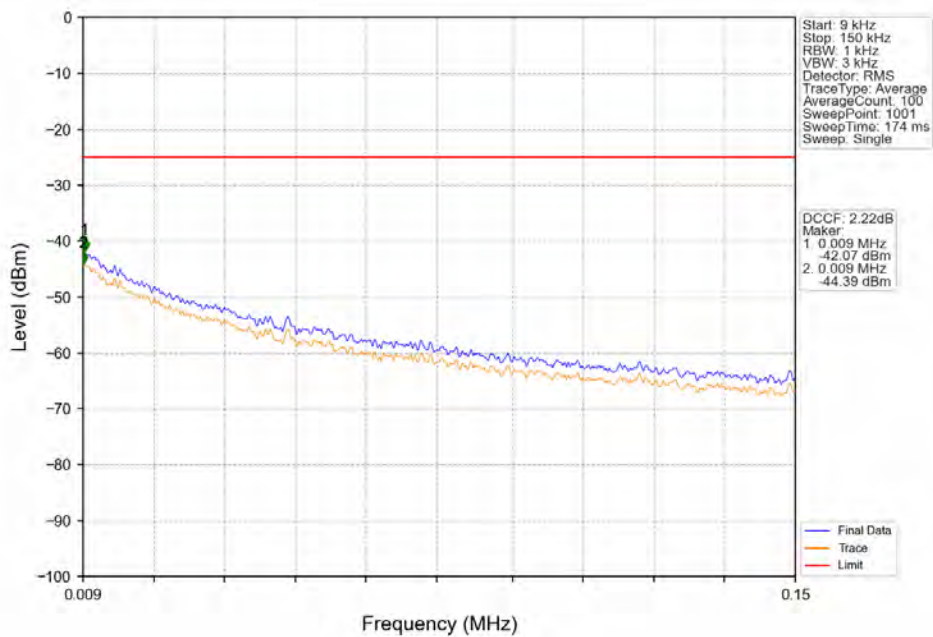
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



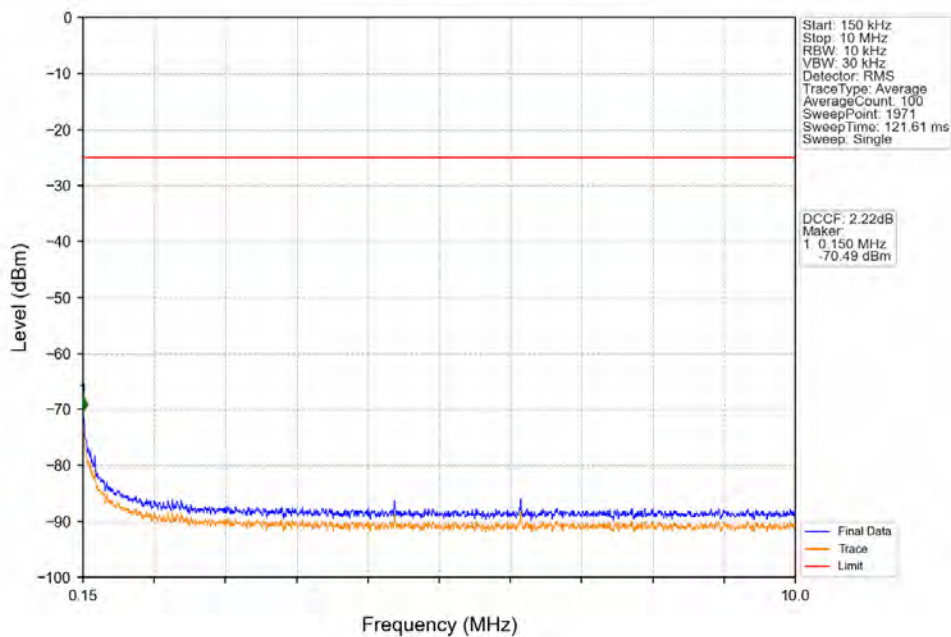
Band41_5MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



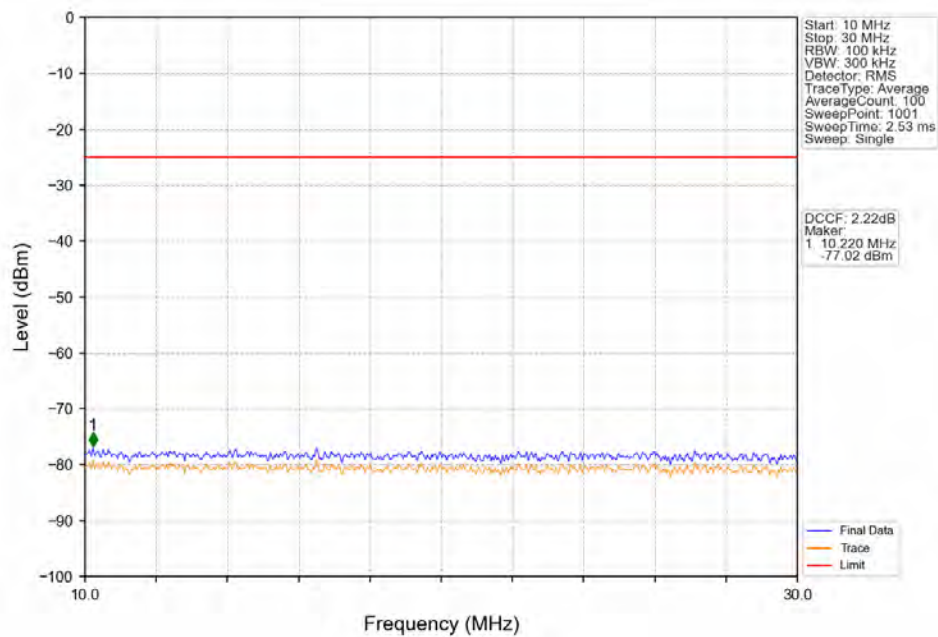
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



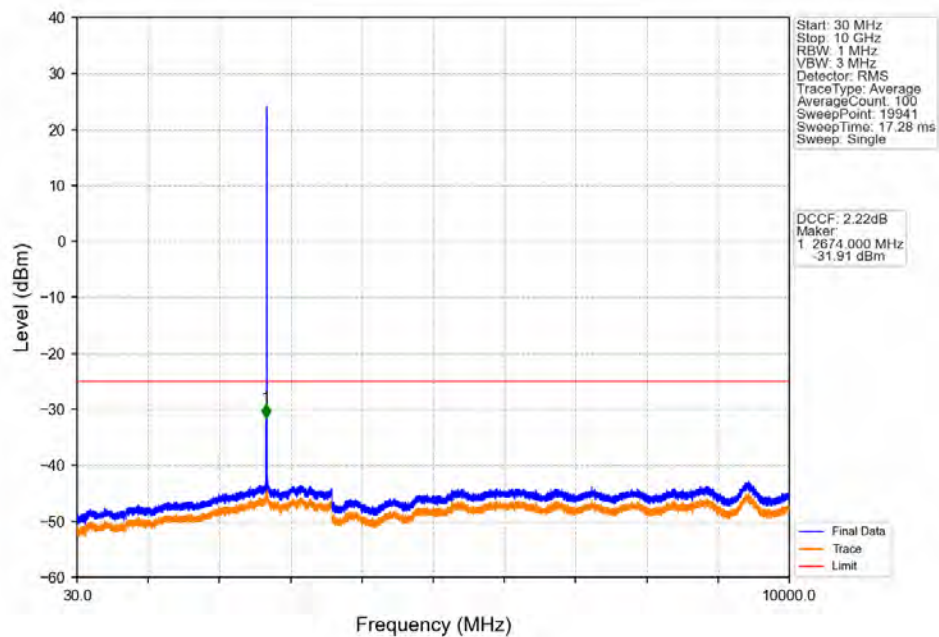
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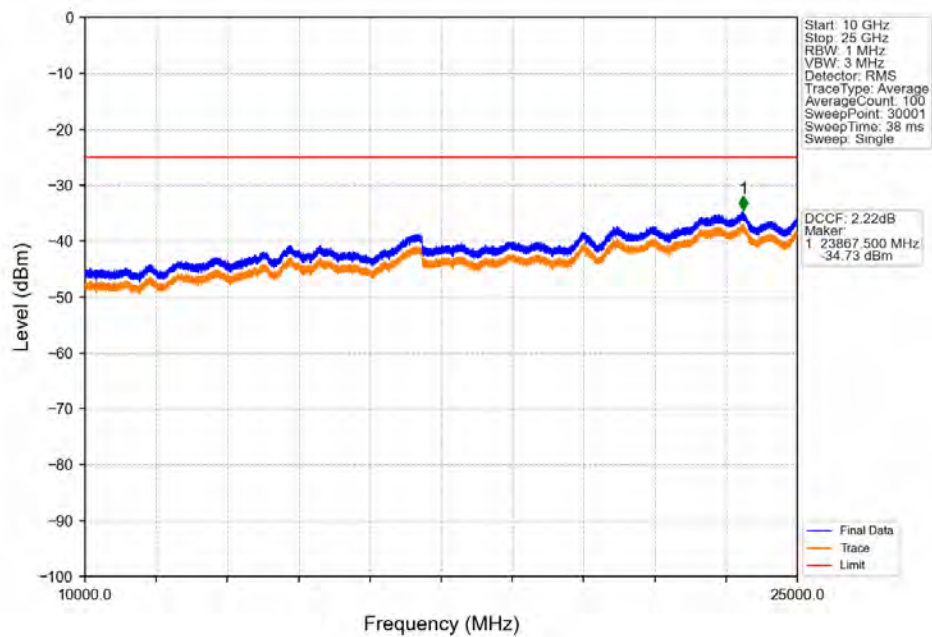
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



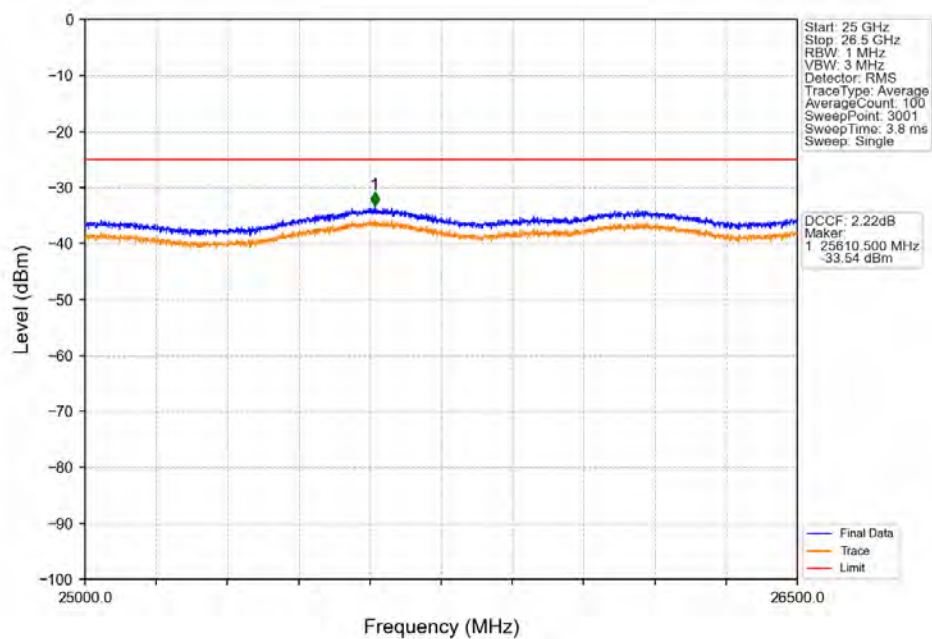
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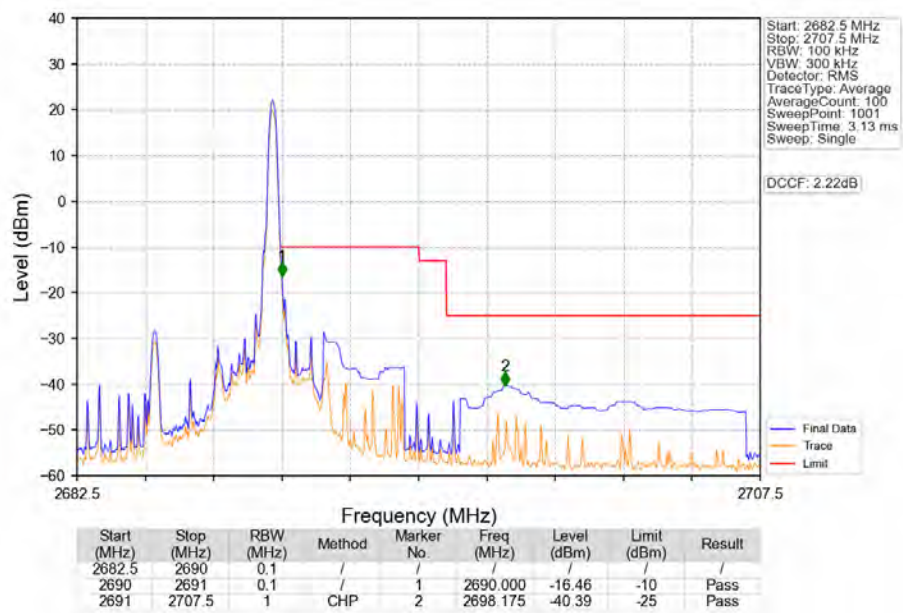
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



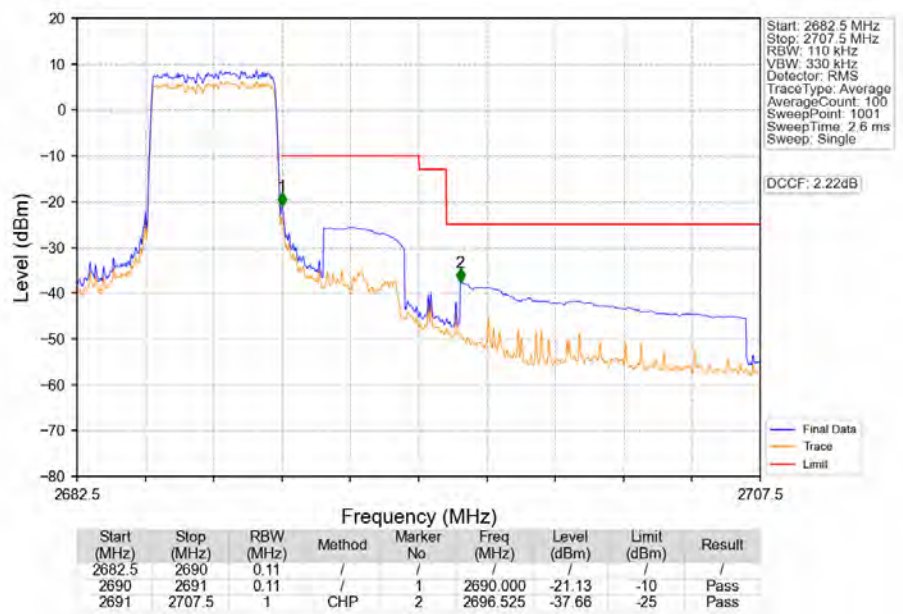
Band41_5MHz_QPSK_HCH_2687.5MHz_RB_1_0_NTNV



Band41 5MHz QPSK HCH 2687.5MHz RB 1 24 NTNV

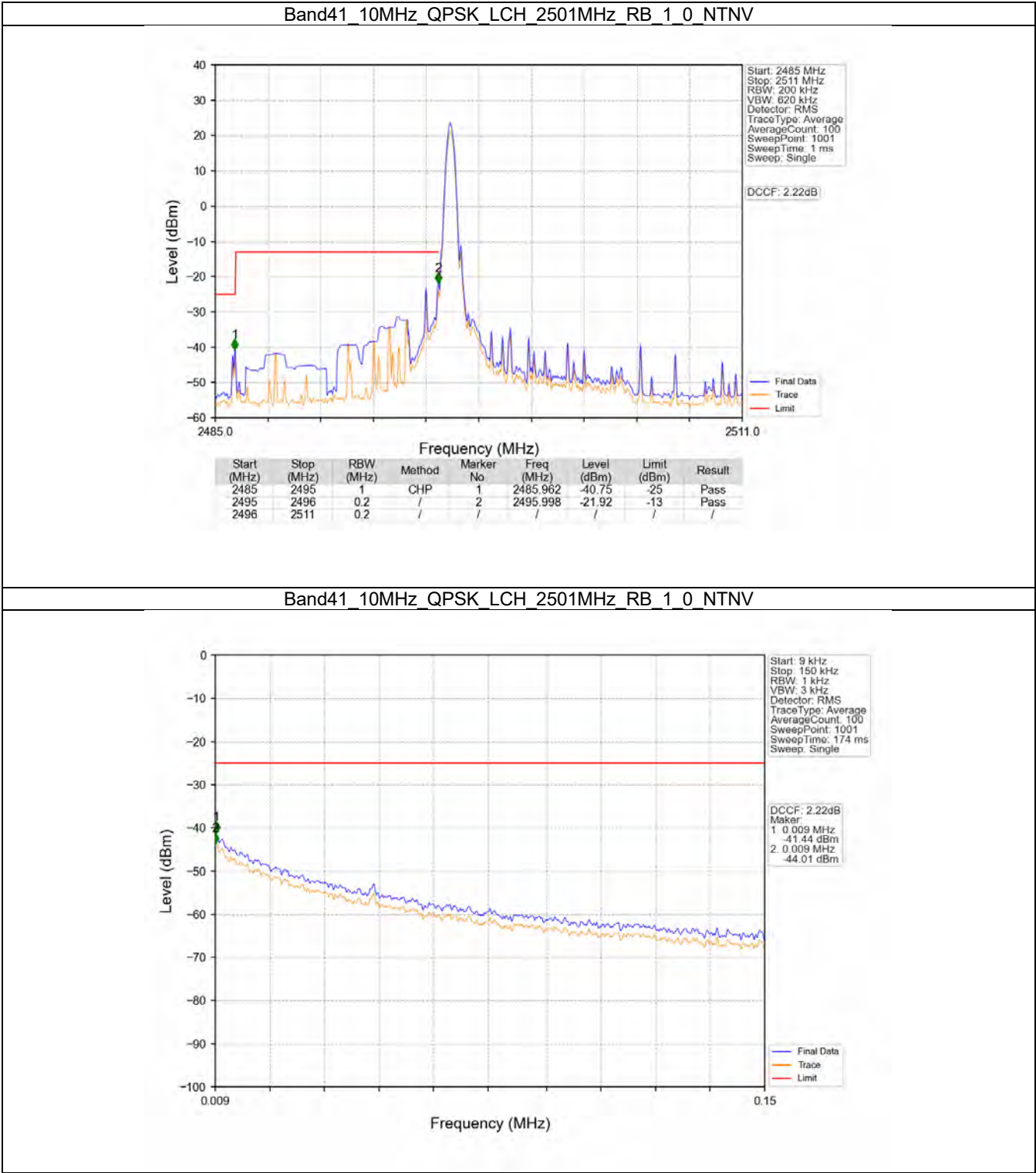


Band41 5MHz QPSK HCH 2687.5MHz RB 25 0 NTNV

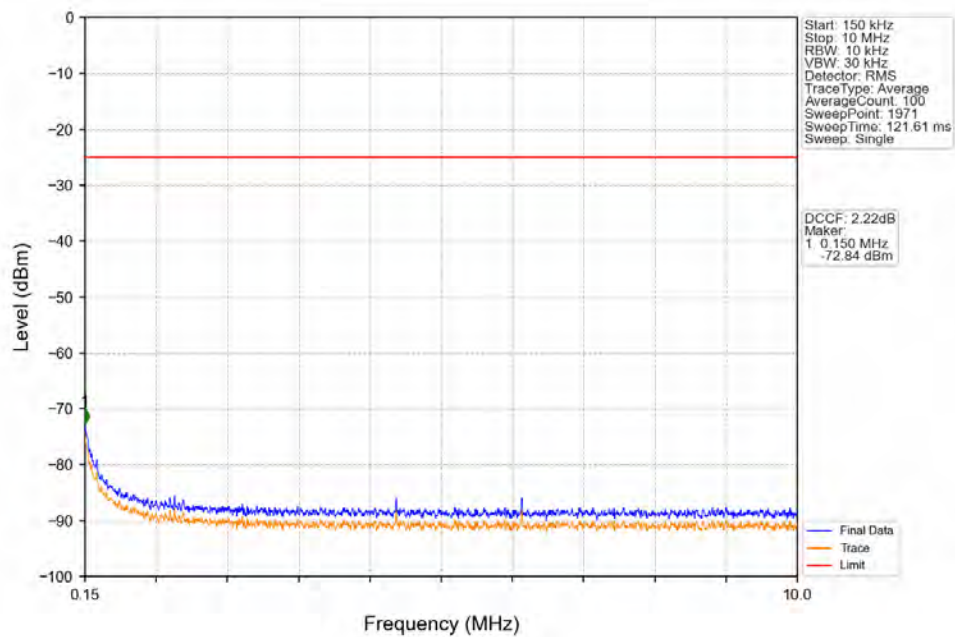


5.2 B41_10MHz

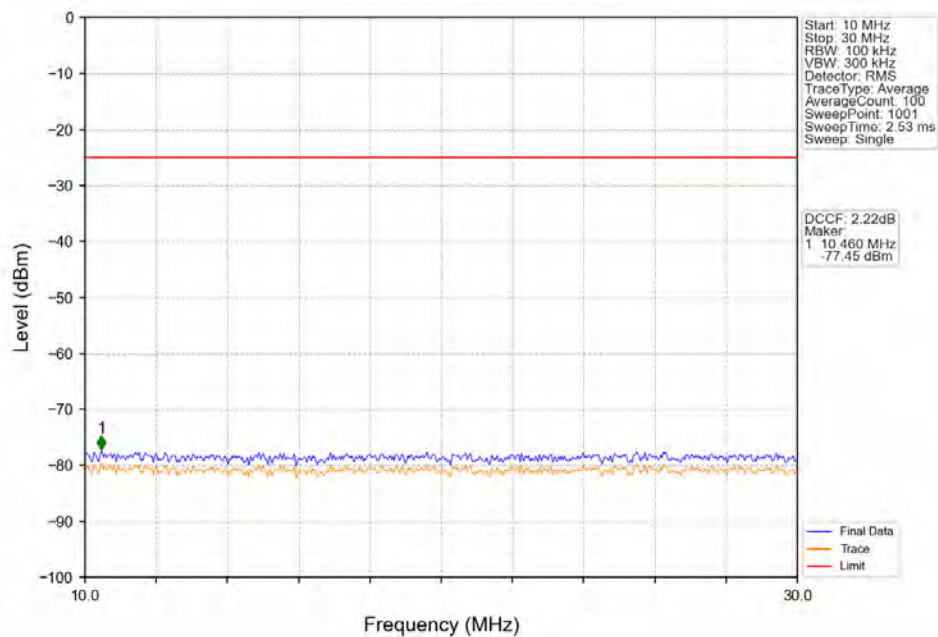
5.2.2 Test Graph



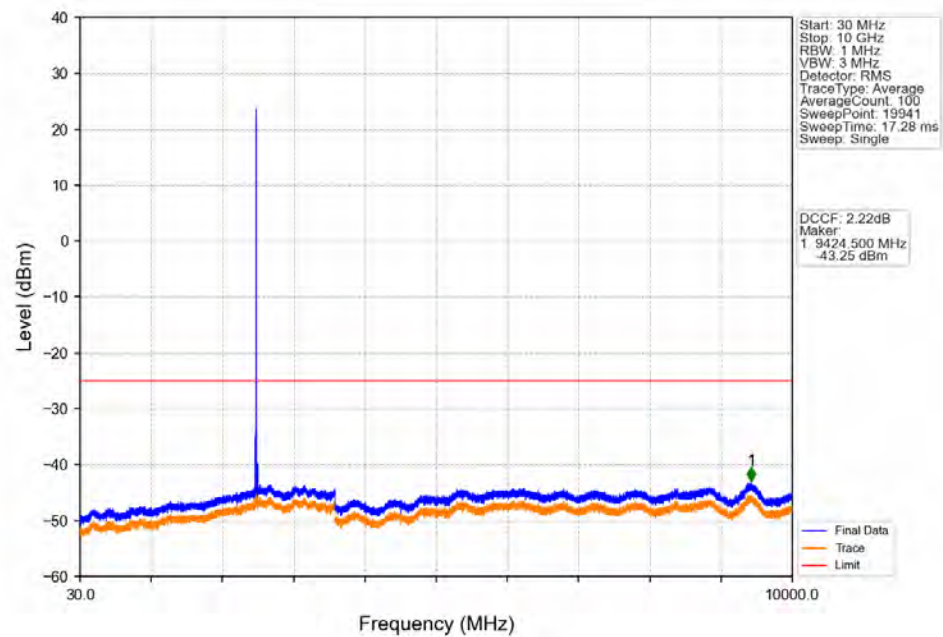
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



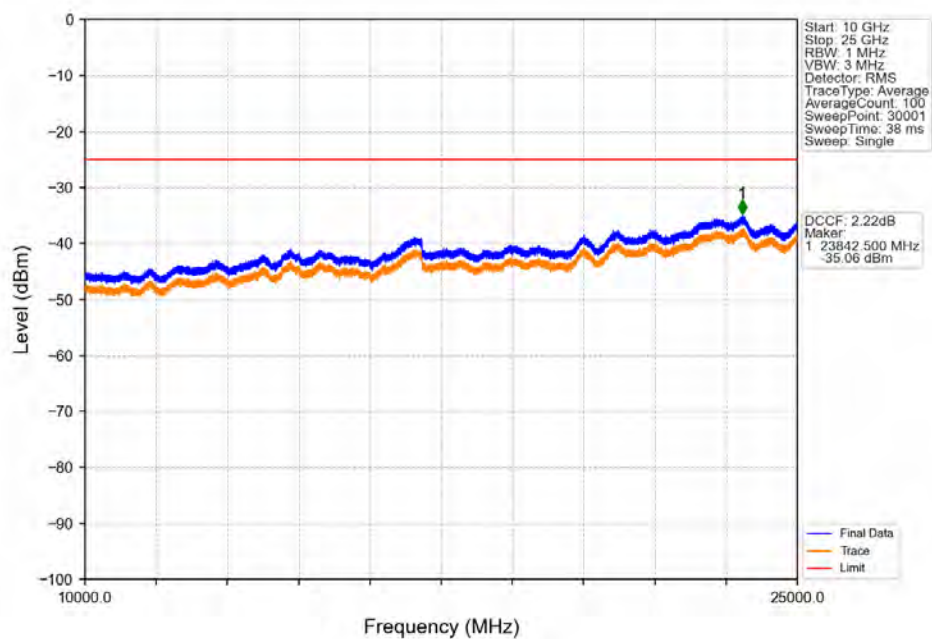
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



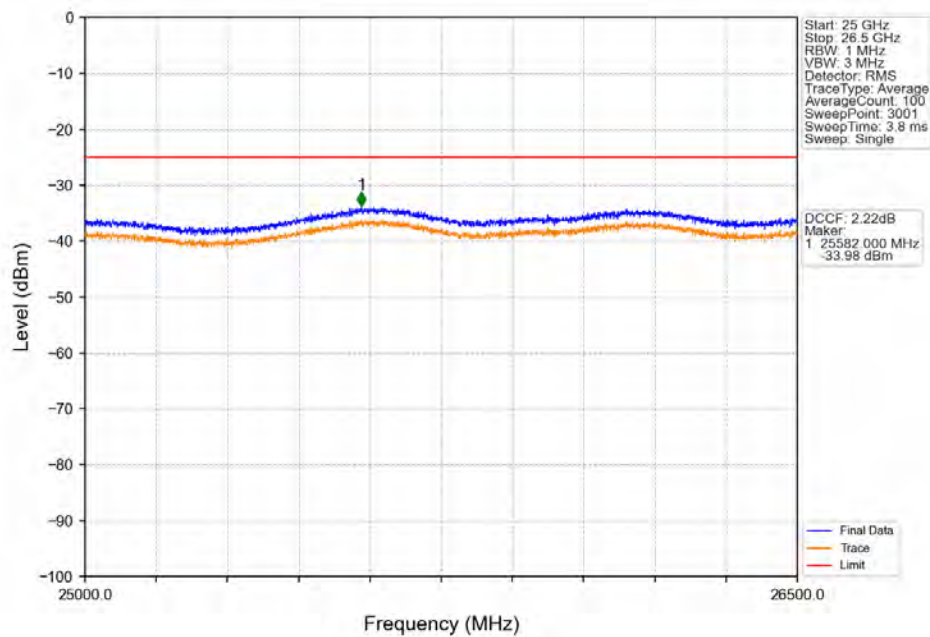
Band41_10MHz_QPSK_LCH_2501MHz_RB_1_0_NTNV



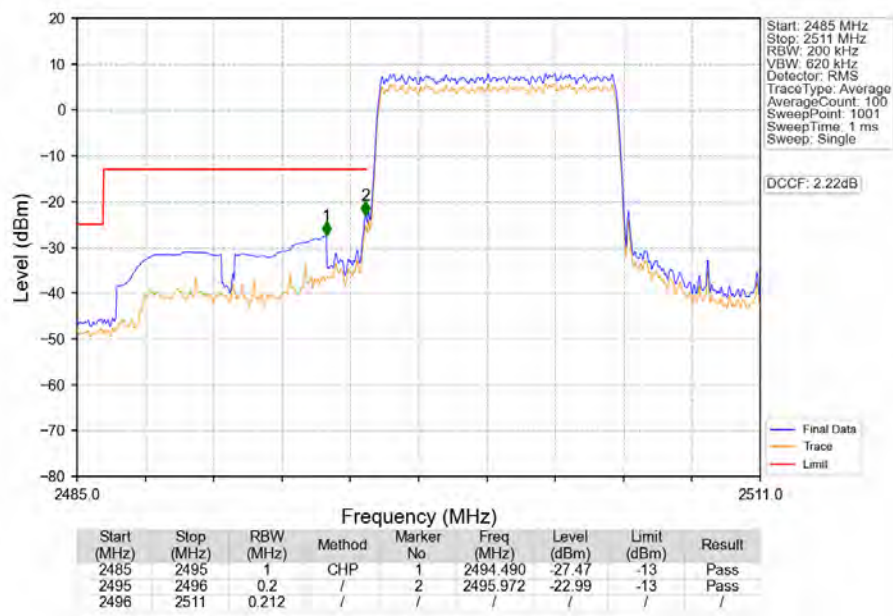
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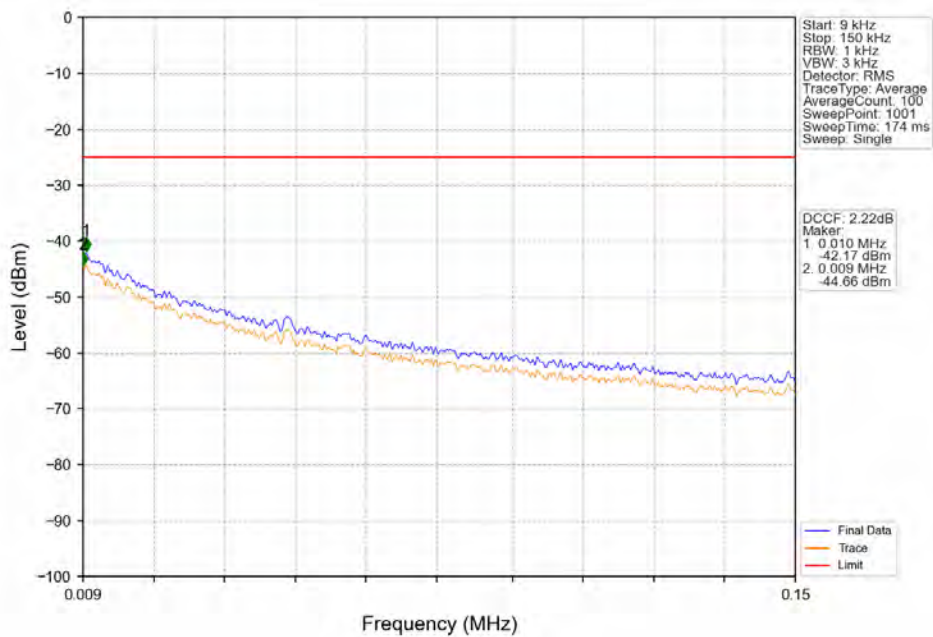
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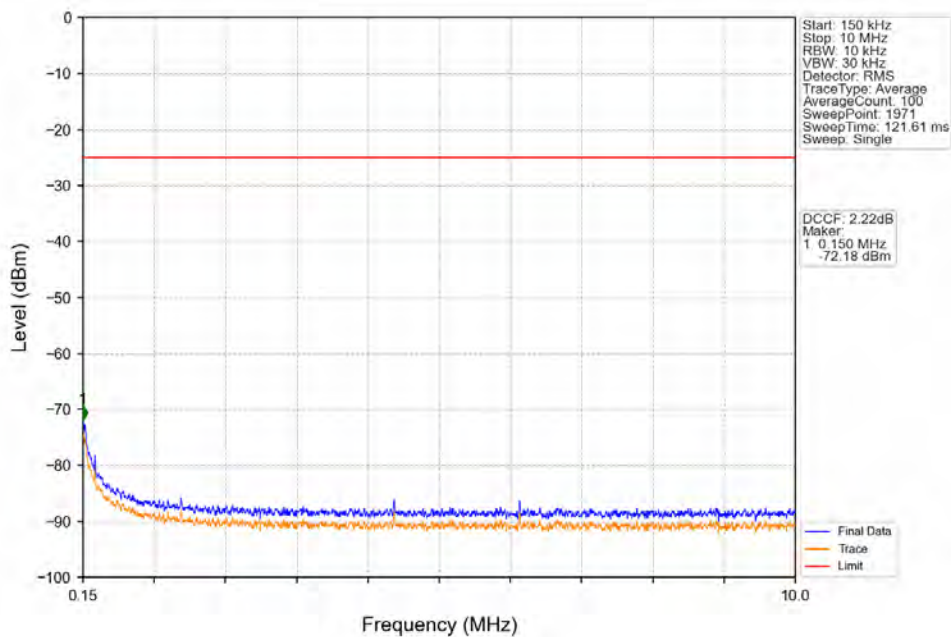
Band41_10MHz_QPSK_LCH_2501MHz_RB_50_0_NTNV



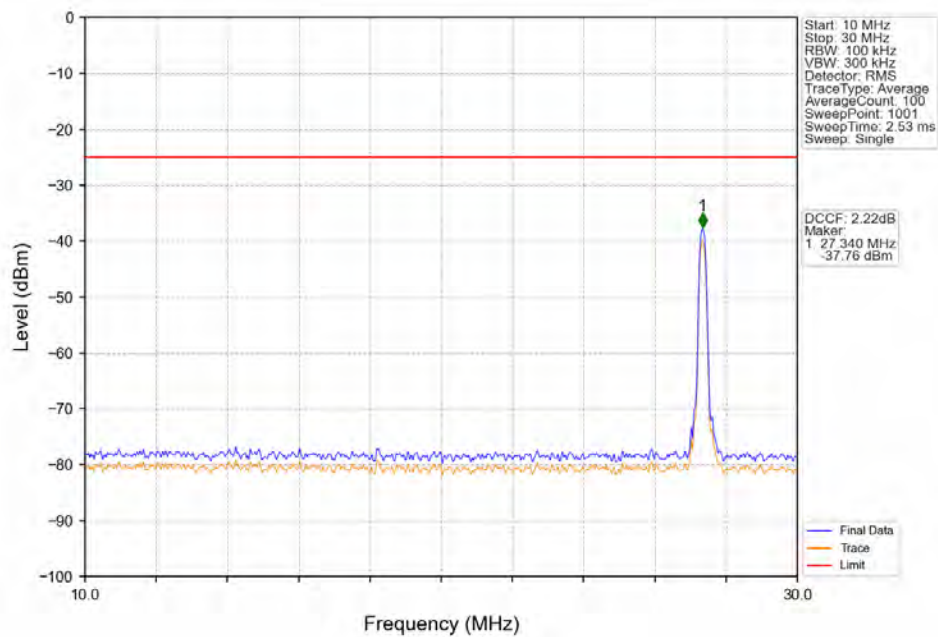
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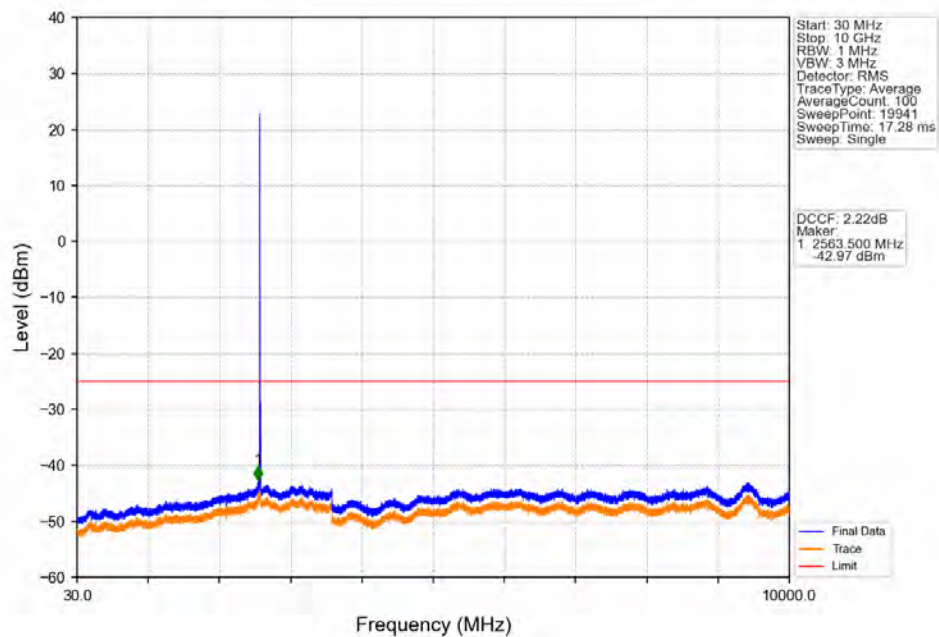
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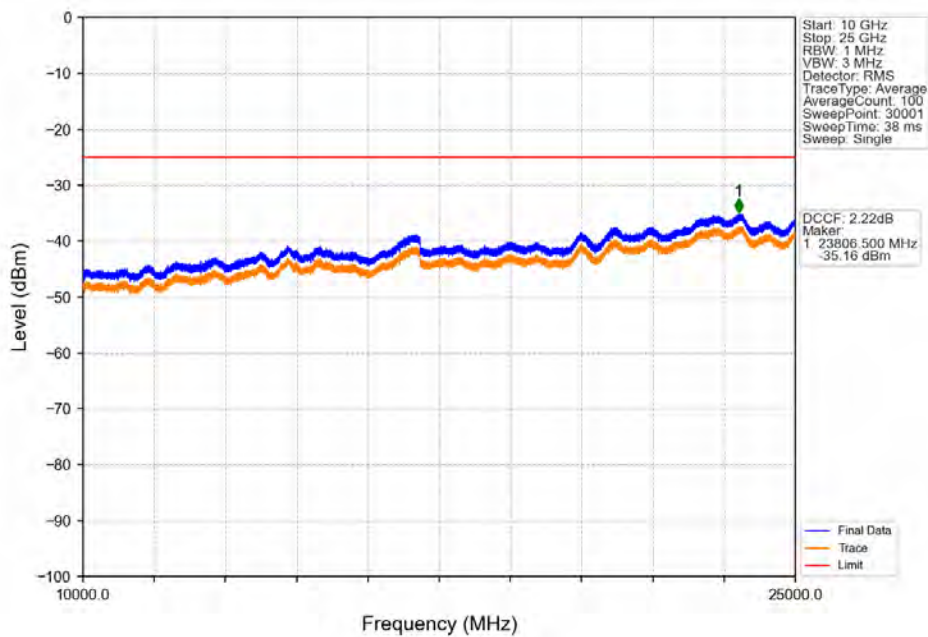
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



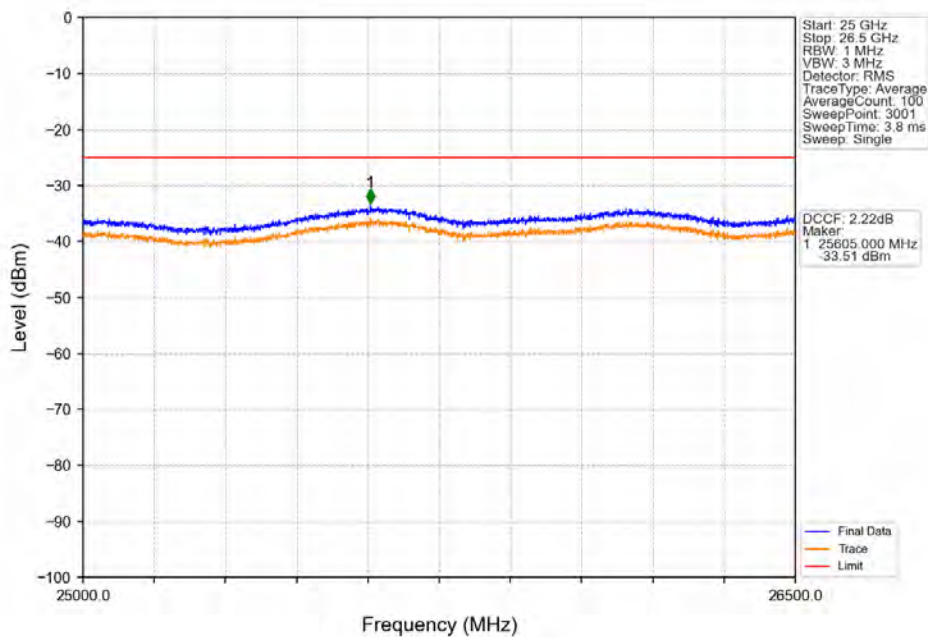
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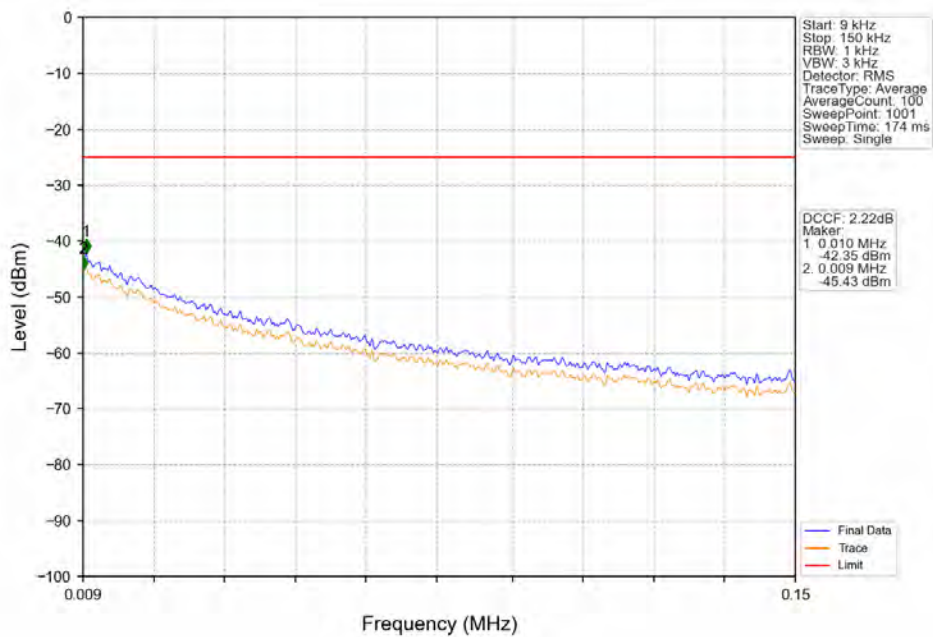
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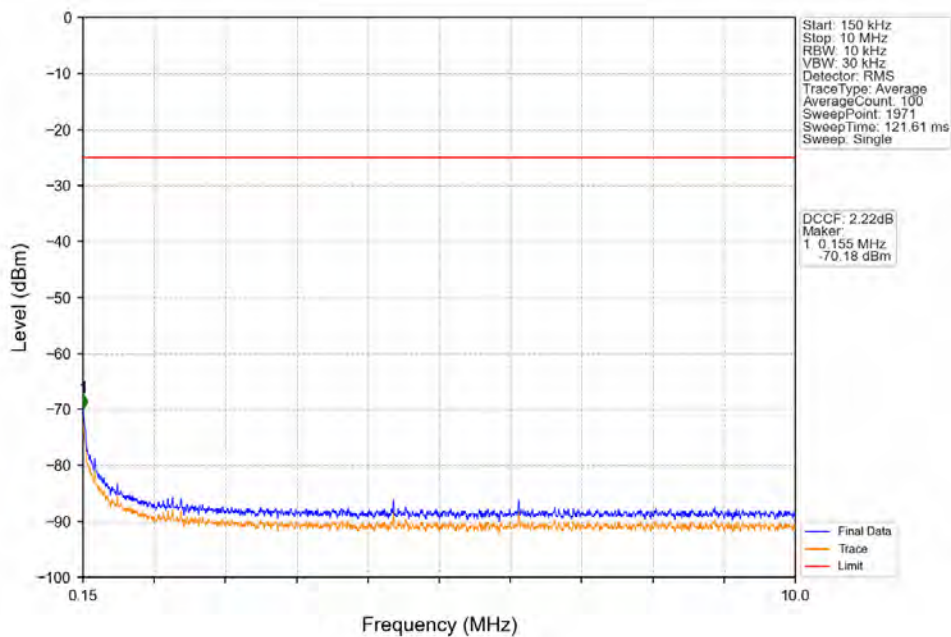
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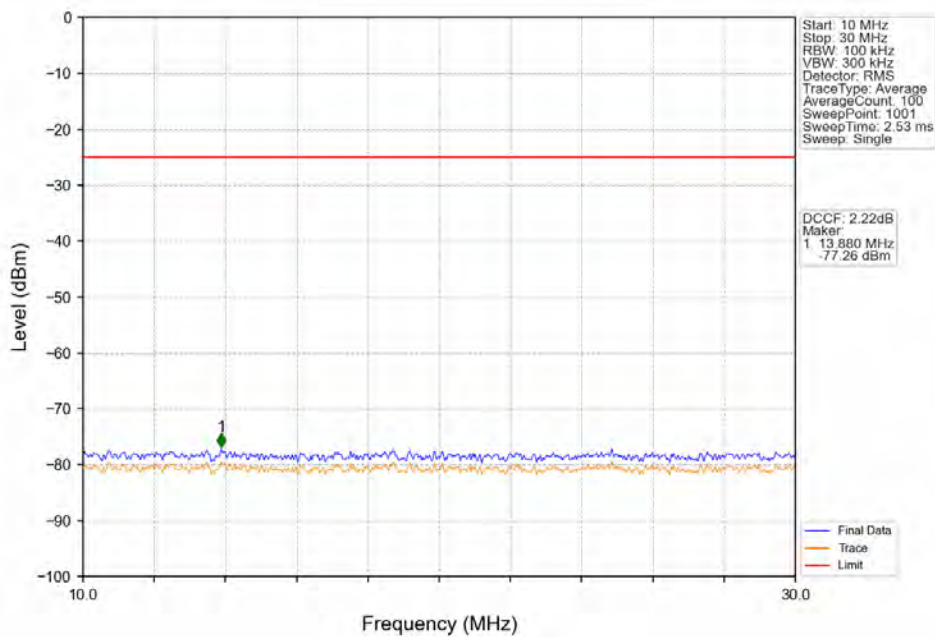
Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV



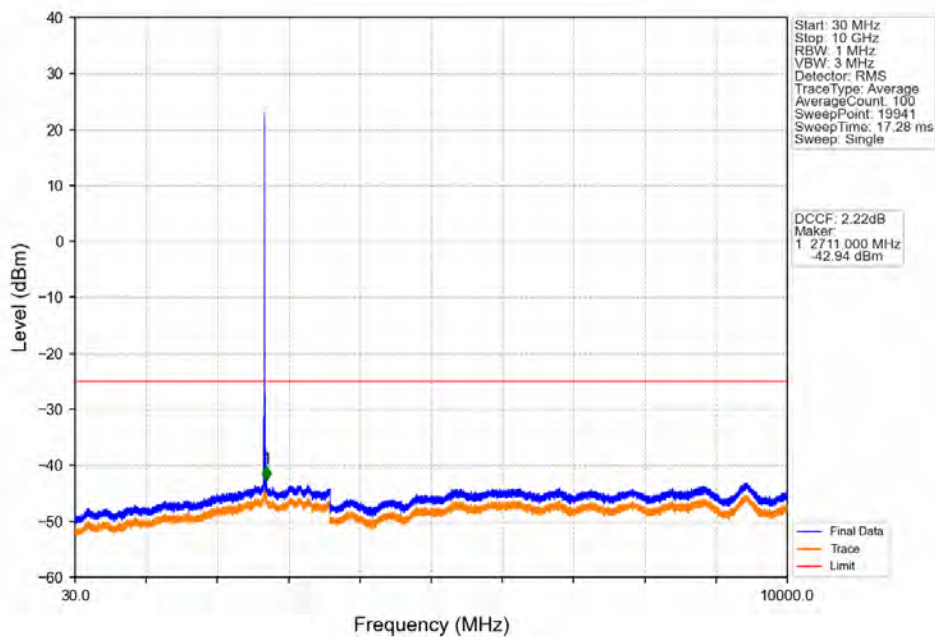
Band41_10MHz_QPSK_HCH_2685MHz_RB_1_0_NTNV



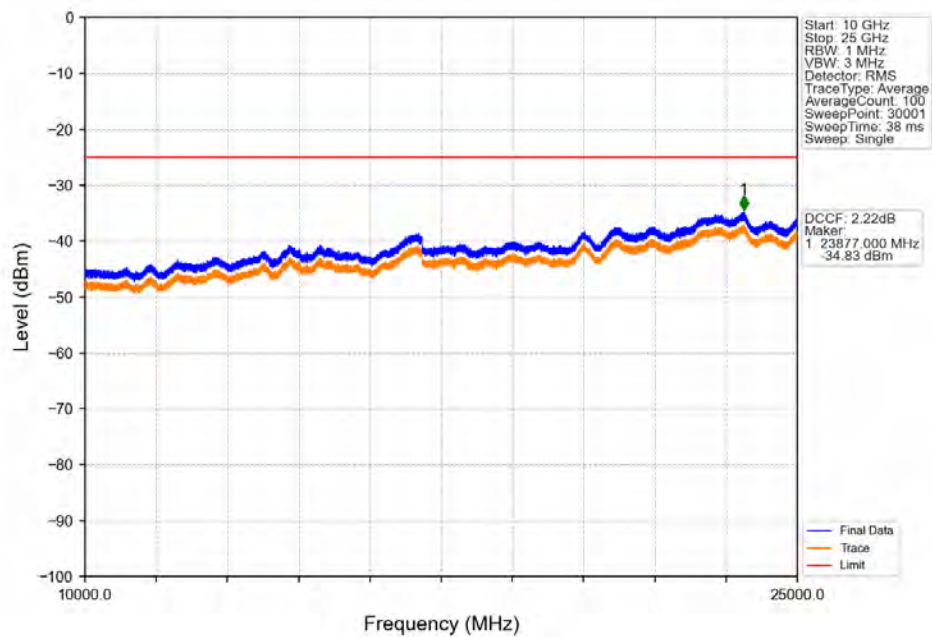
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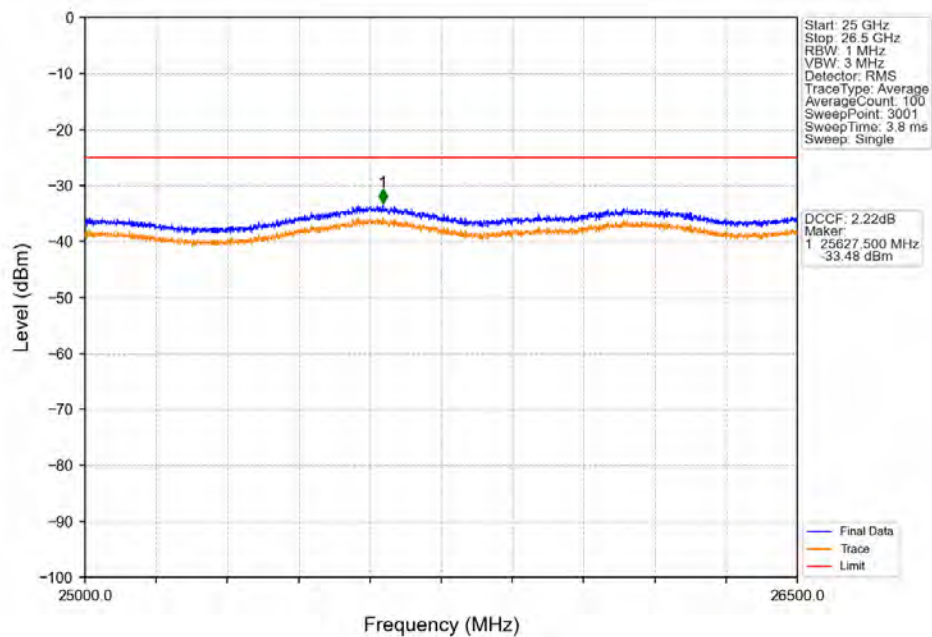
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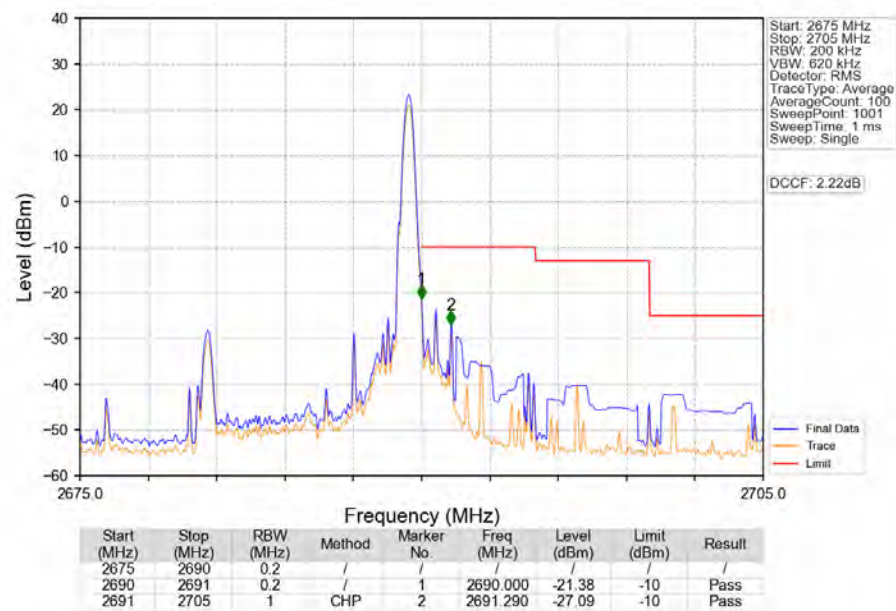
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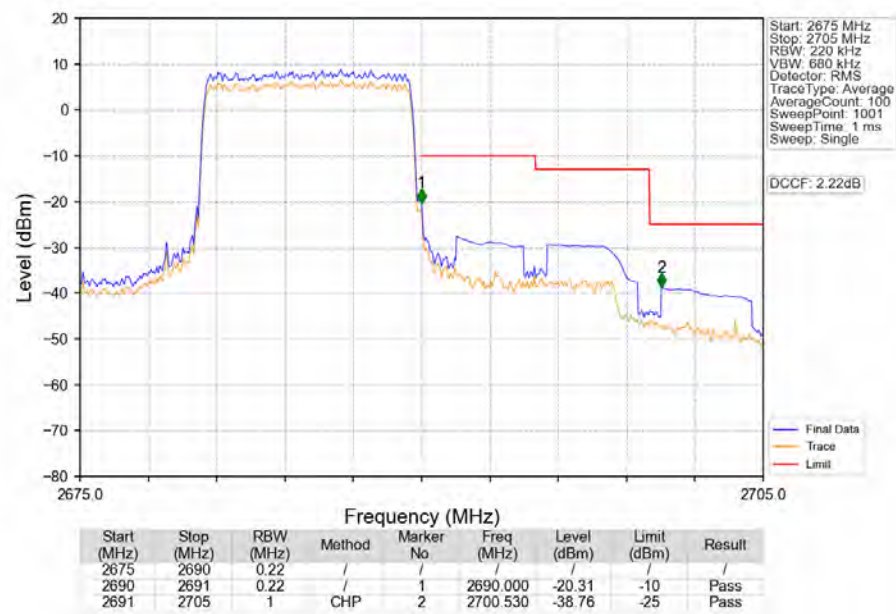
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Band41_10MHz_QPSK_HCH_2685MHz_RB_1_49_NTNV

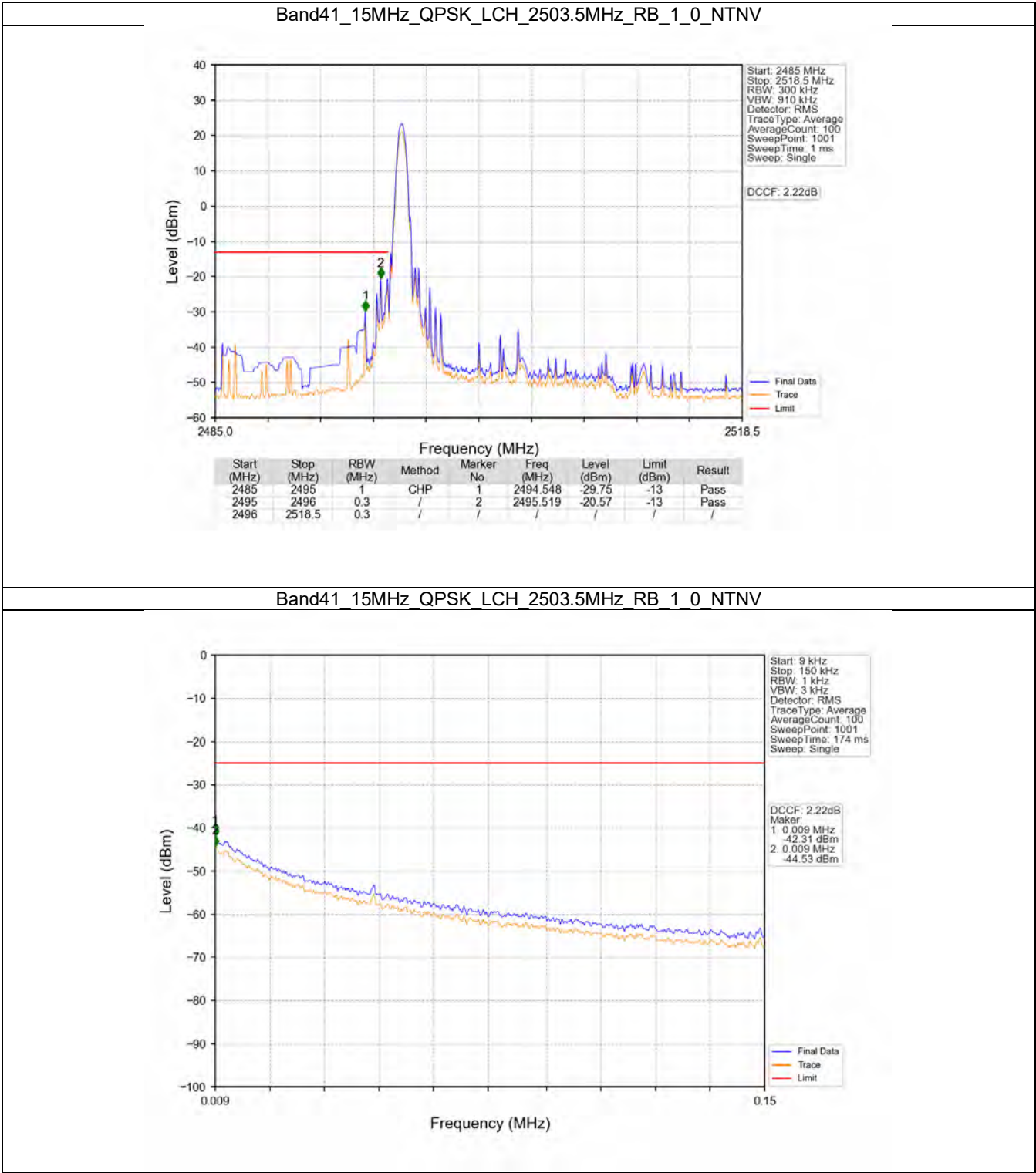


Band41_10MHz_QPSK_HCH_2685MHz_RB_50_0_NTNV

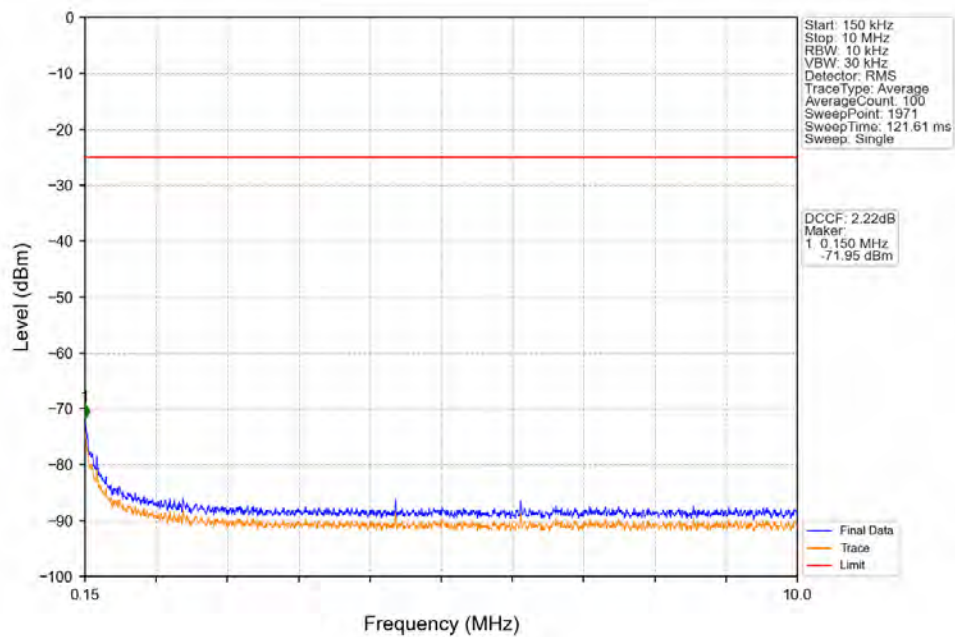


5.3 B41_15MHz

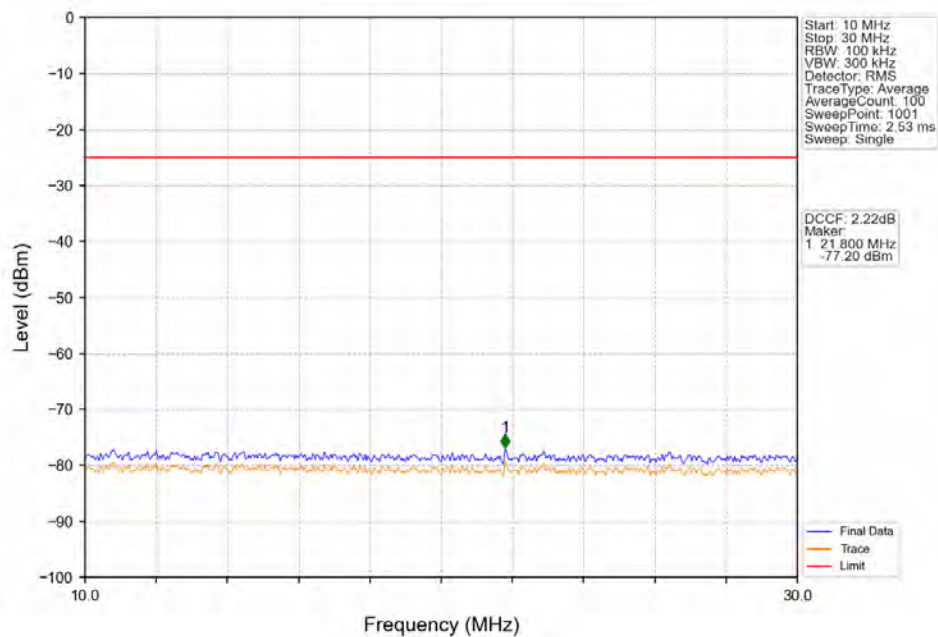
5.3.2 Test Graph



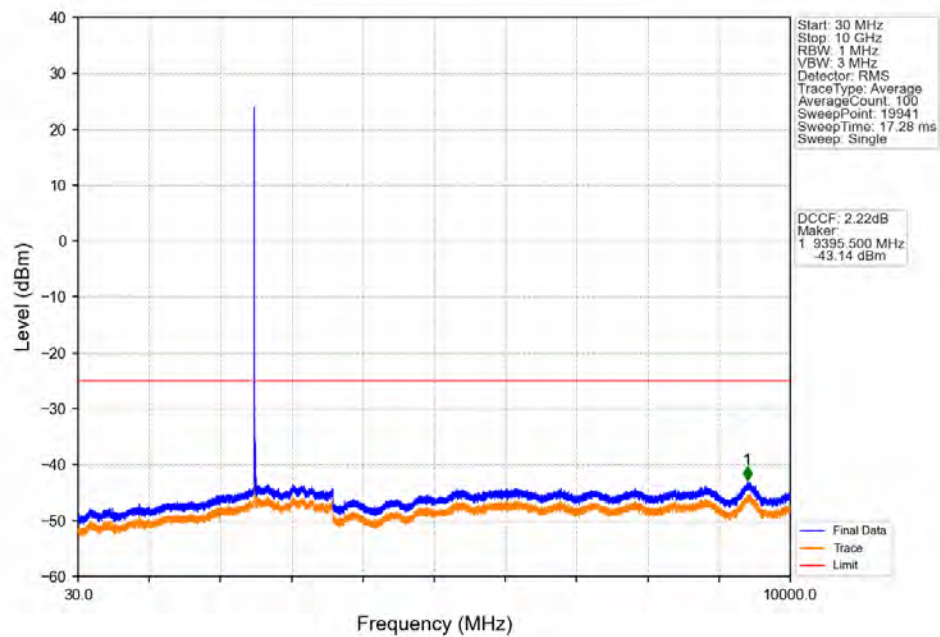
Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV



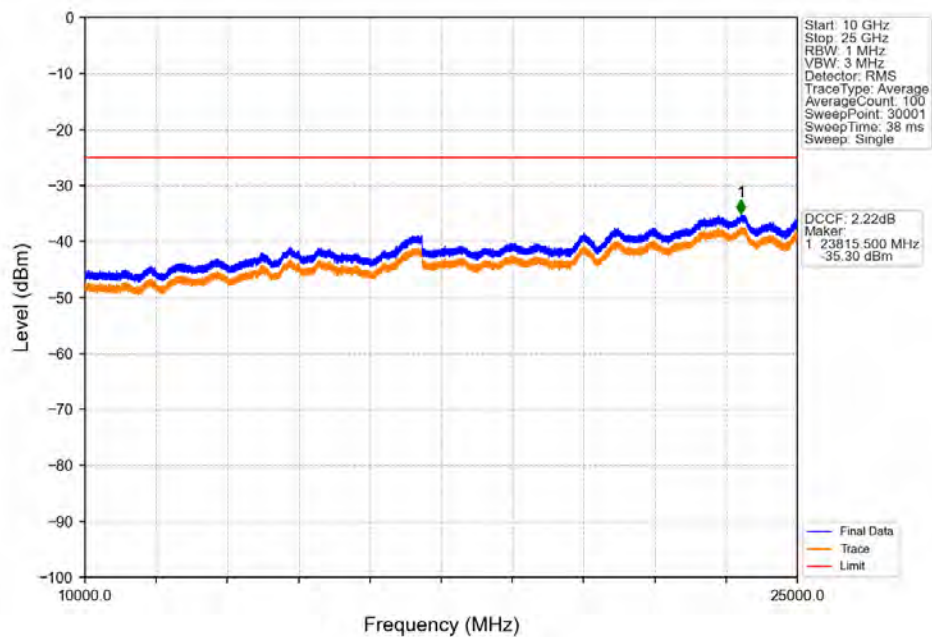
Band41_15MHz_QPSK_LCH_2503.5MHz_RB_1_0_NTNV



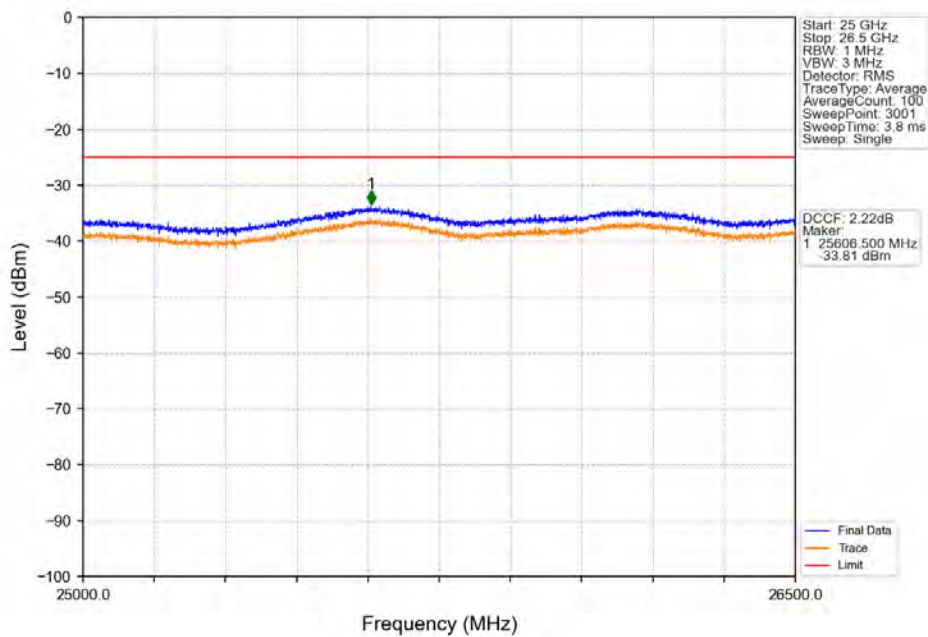
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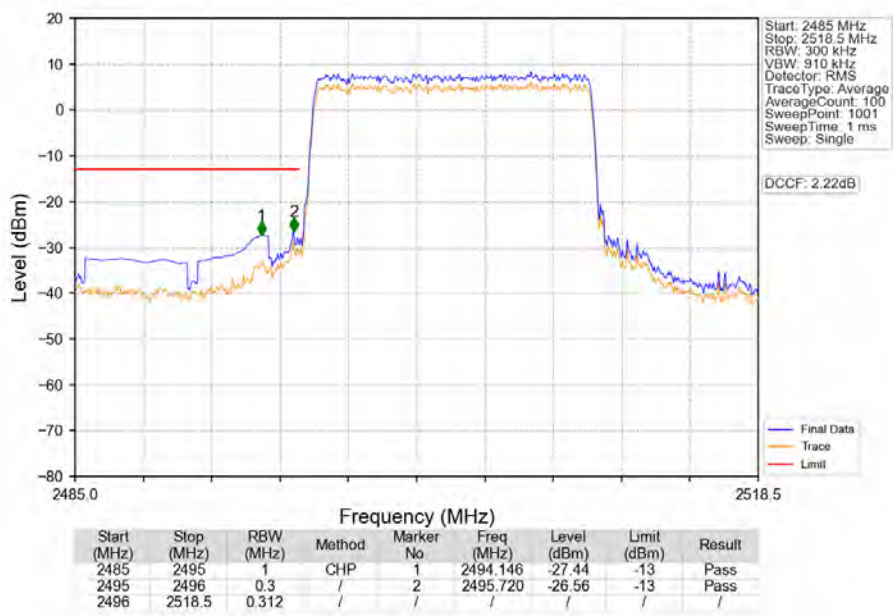
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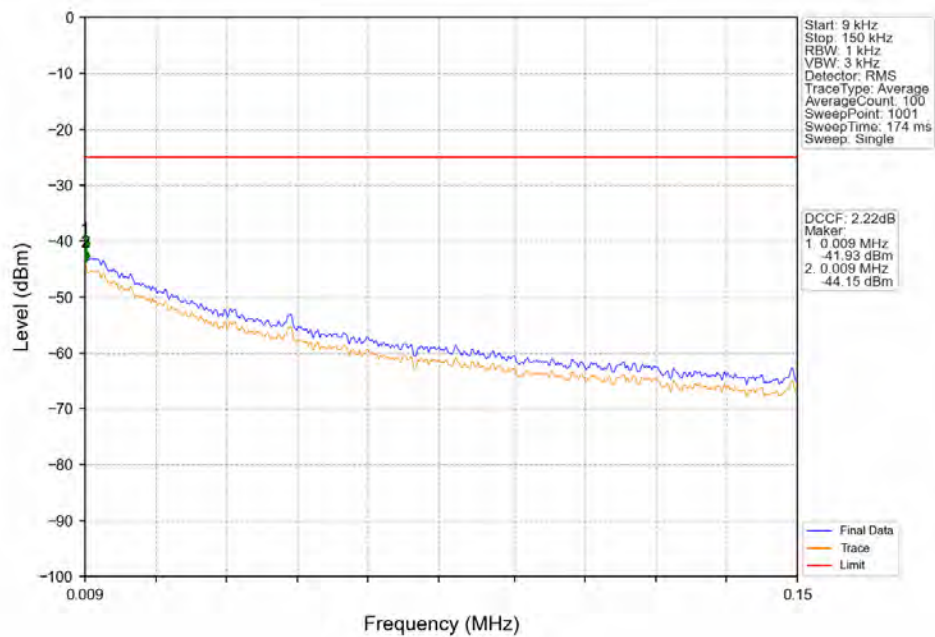
Band41 15MHz QPSK LCH 2503.5MHz RB 1 0 NTNV



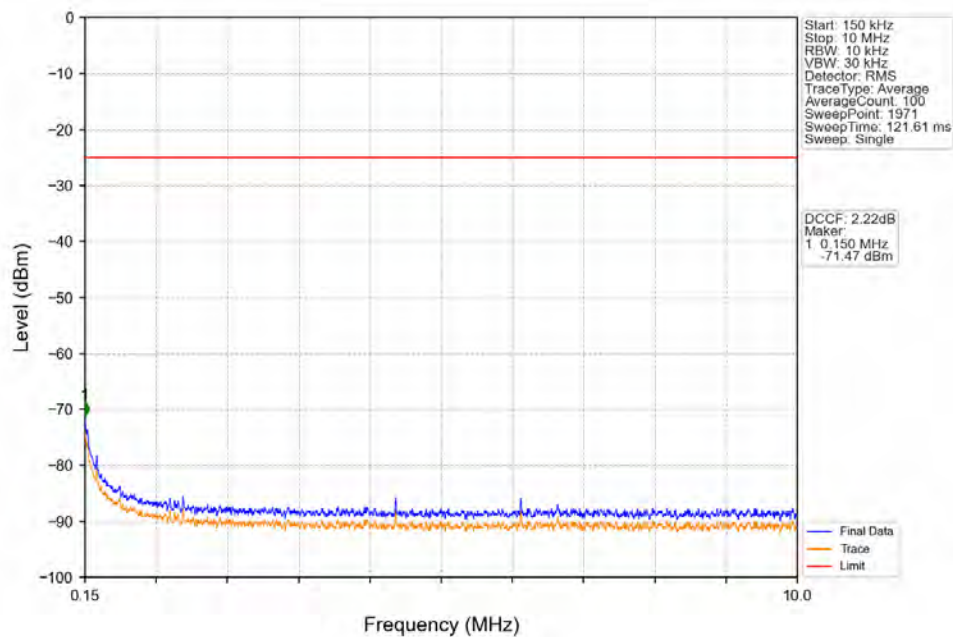
Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTNV



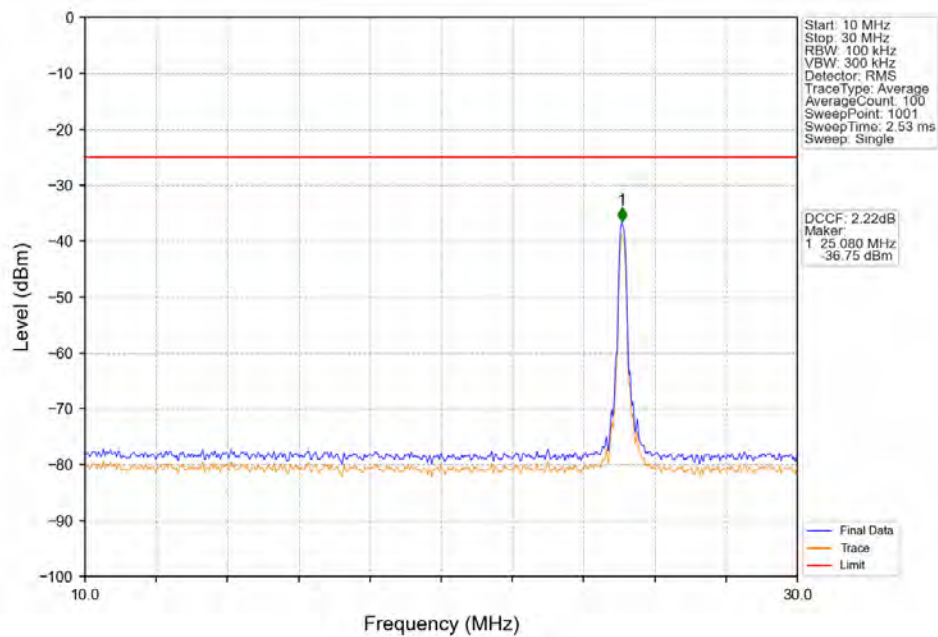
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



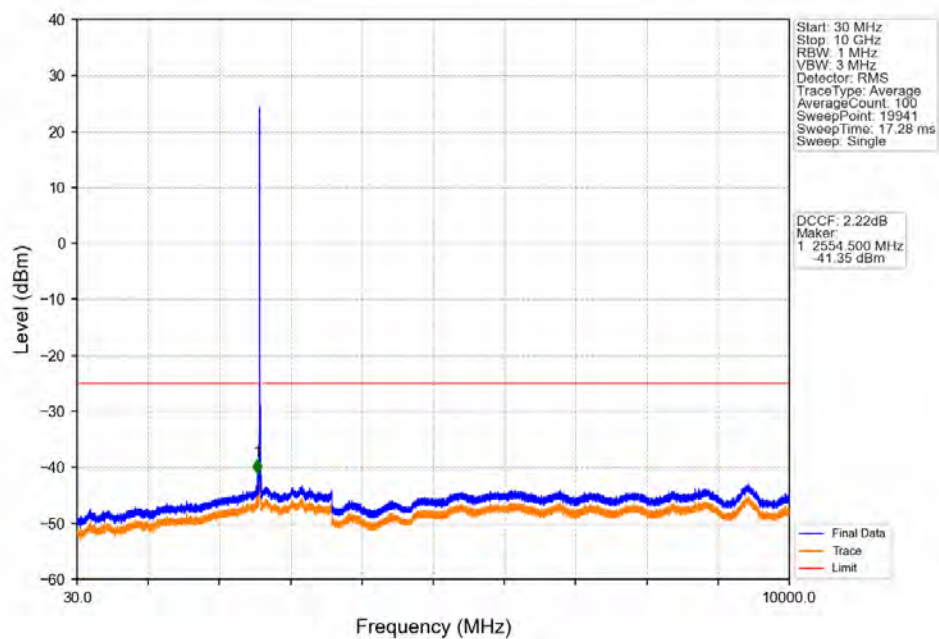
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



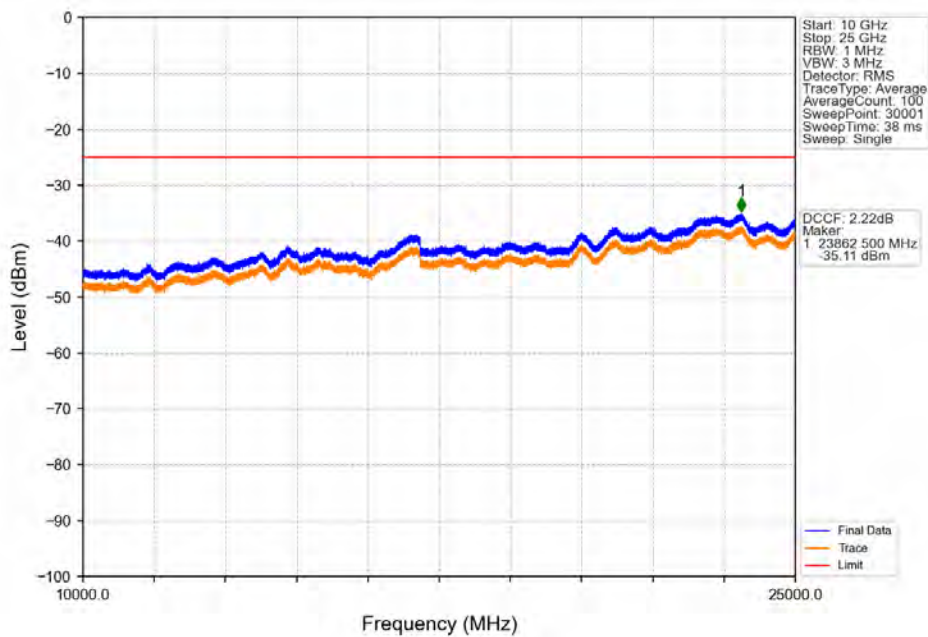
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



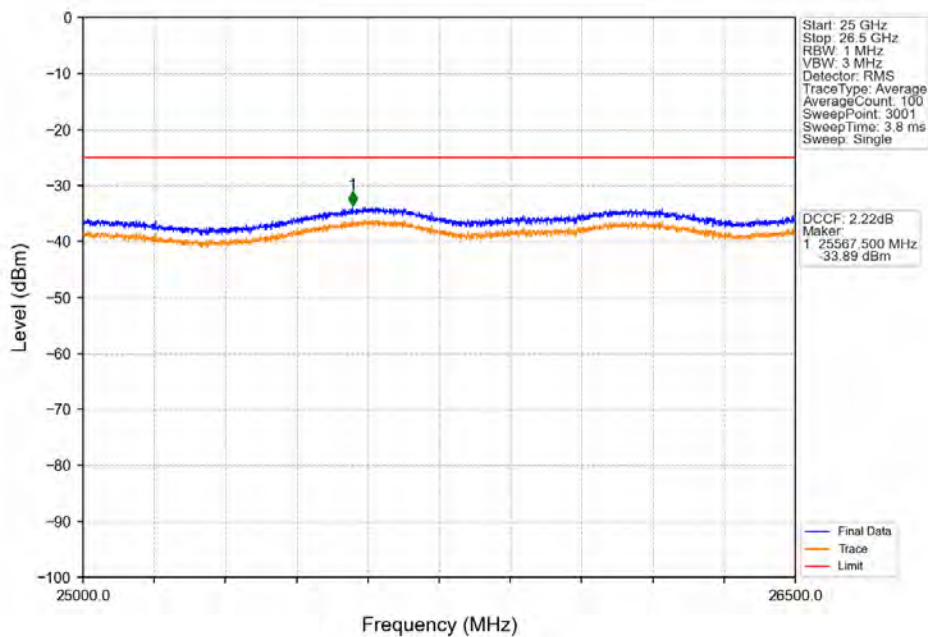
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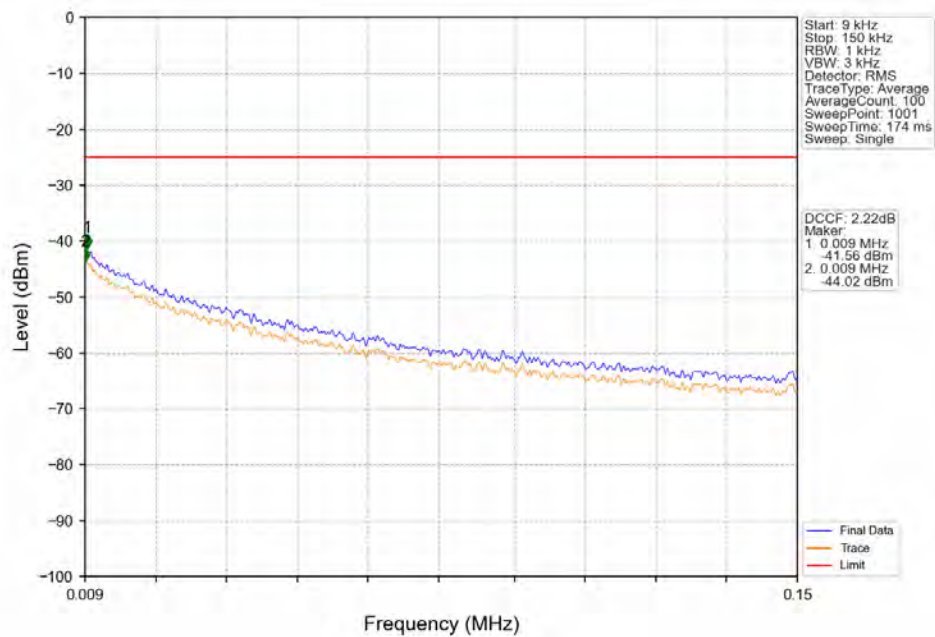
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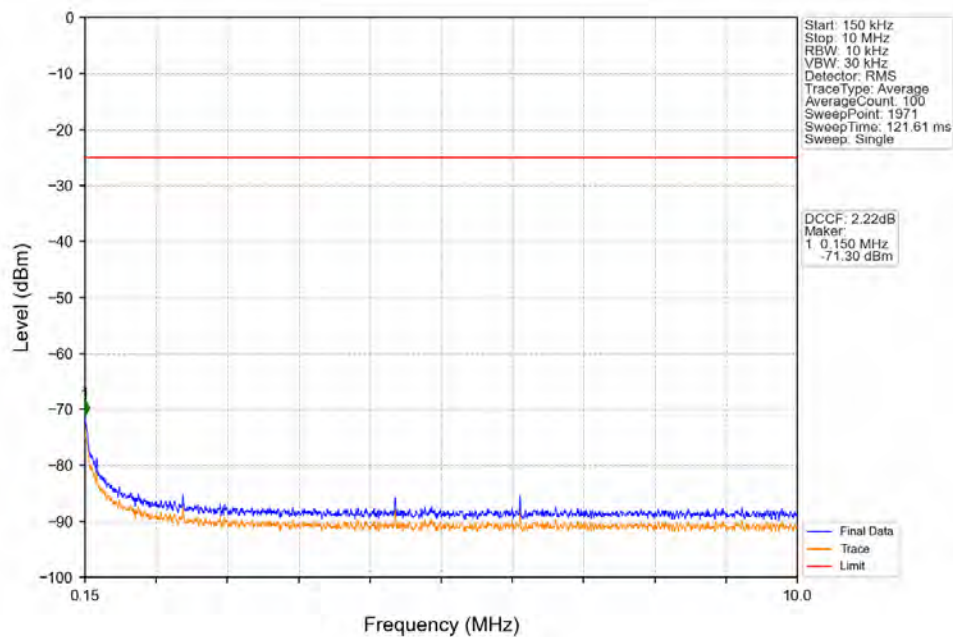
Band41_15MHz_QPSK_MCH_2593MHz_RB_1_0_NTNV



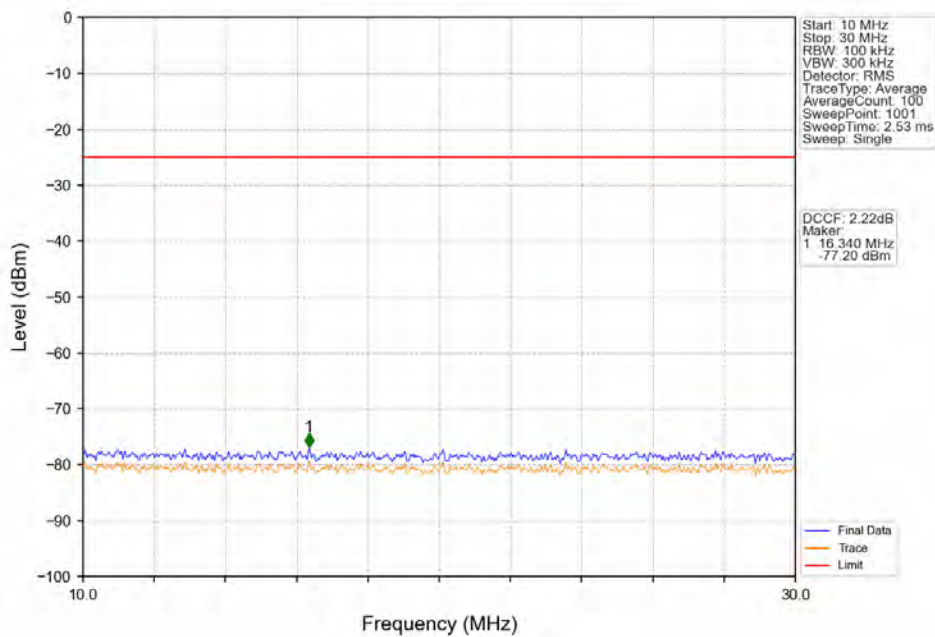
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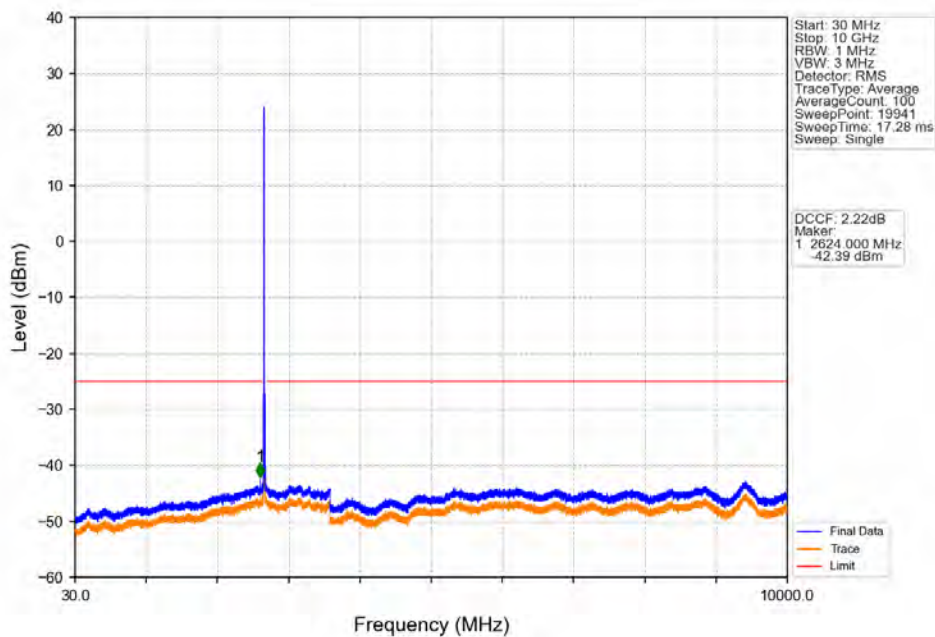
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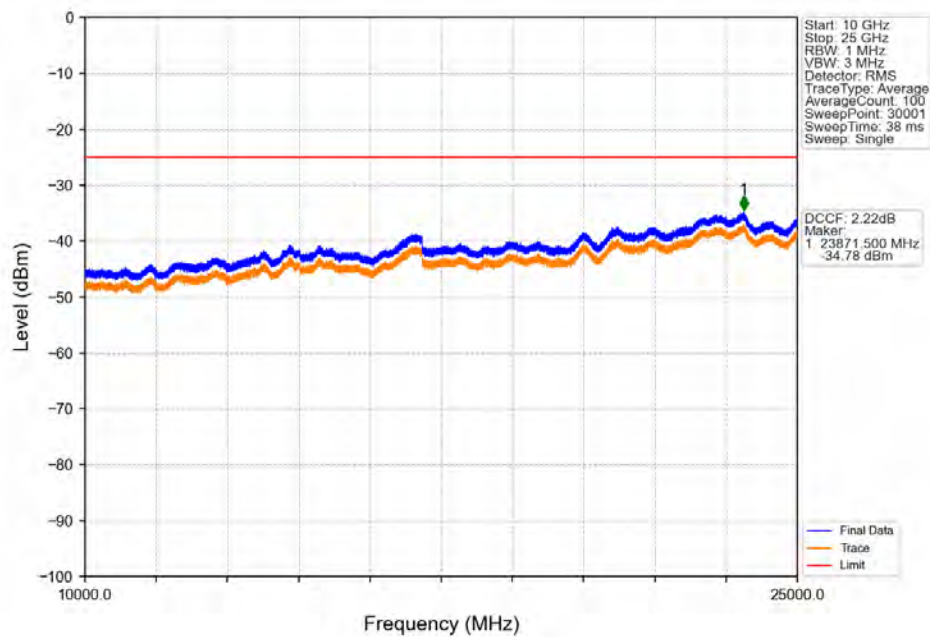
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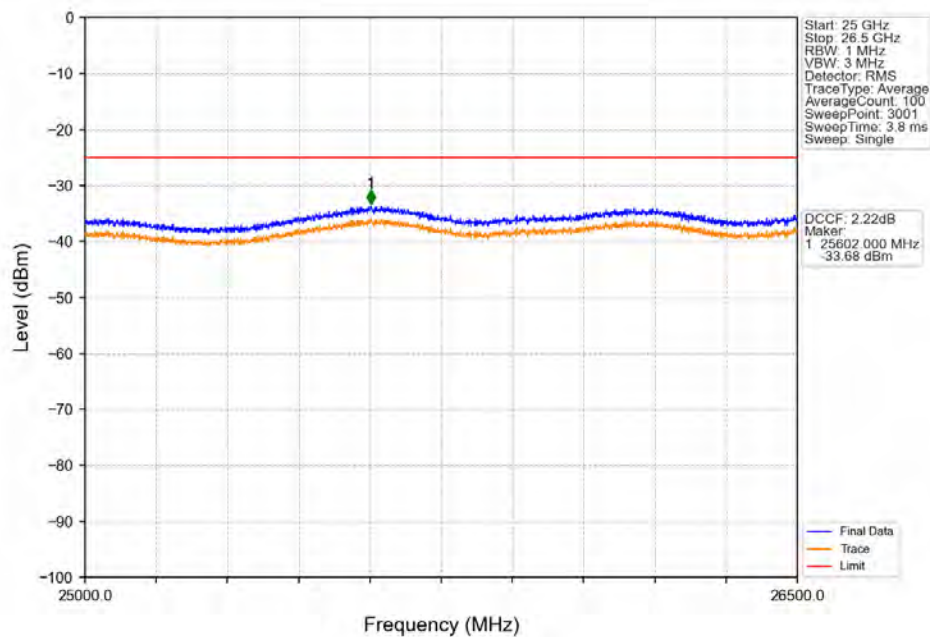
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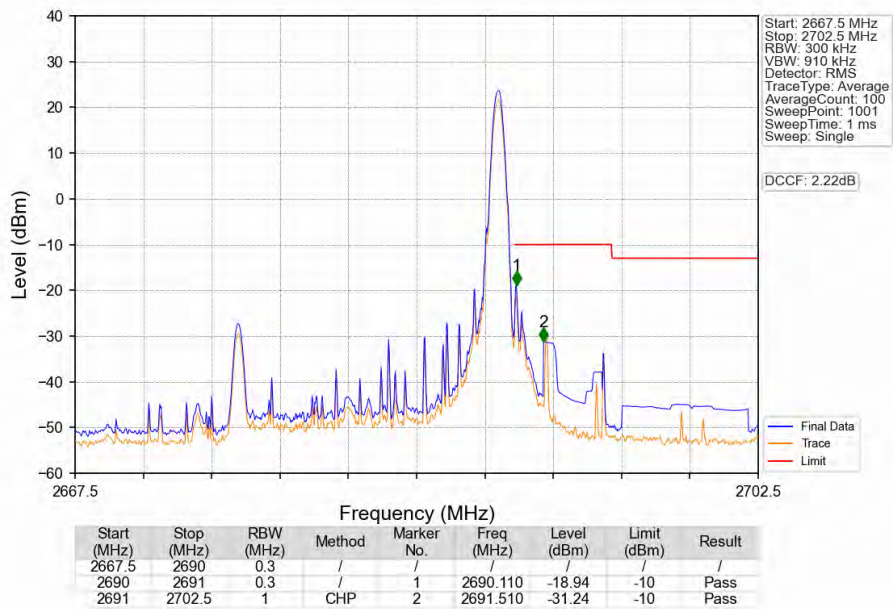
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV



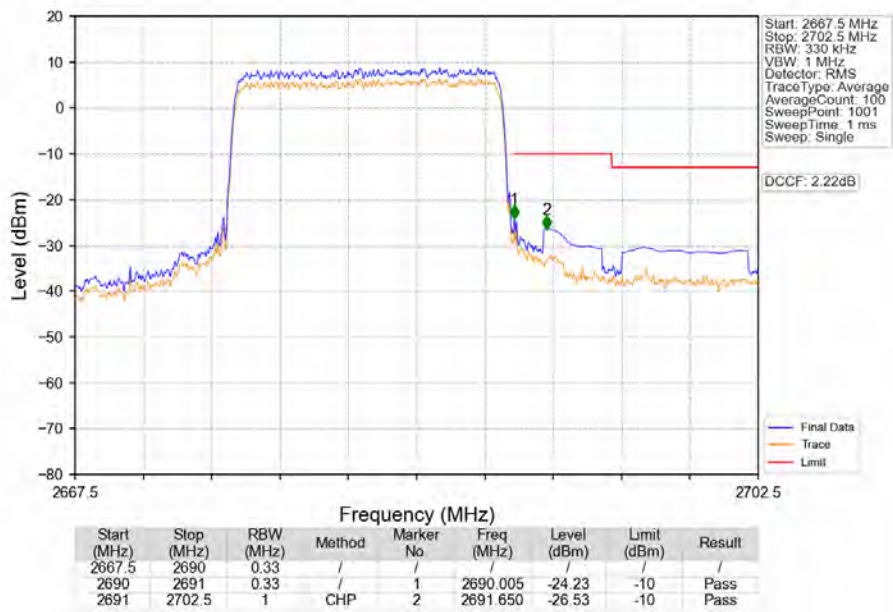
Band41_15MHz_QPSK_HCH_2682.5MHz_RB_1_0_NTNV



Band41 15MHz QPSK HCH 2682.5MHz RB 1 74 NTN

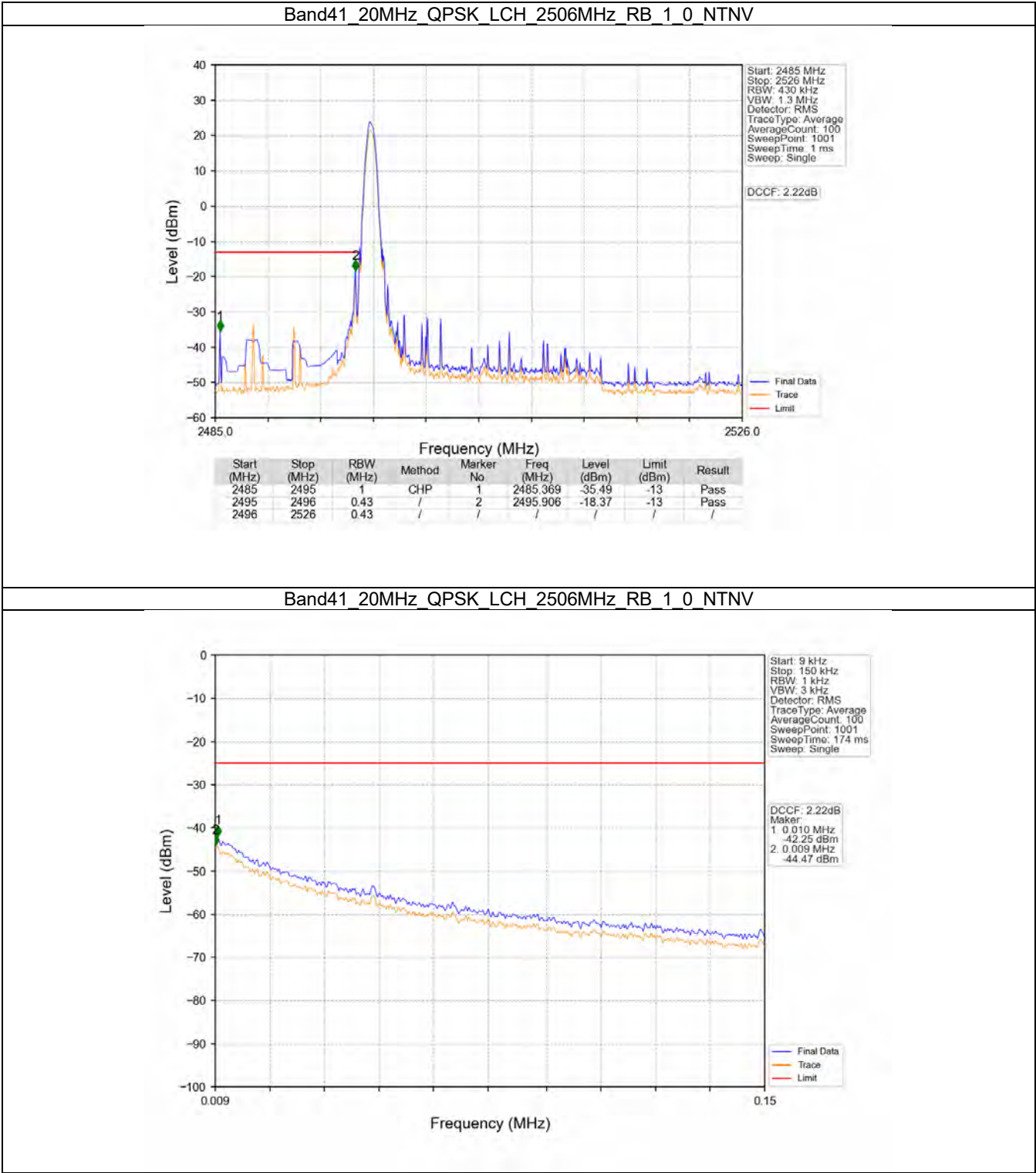


Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTN

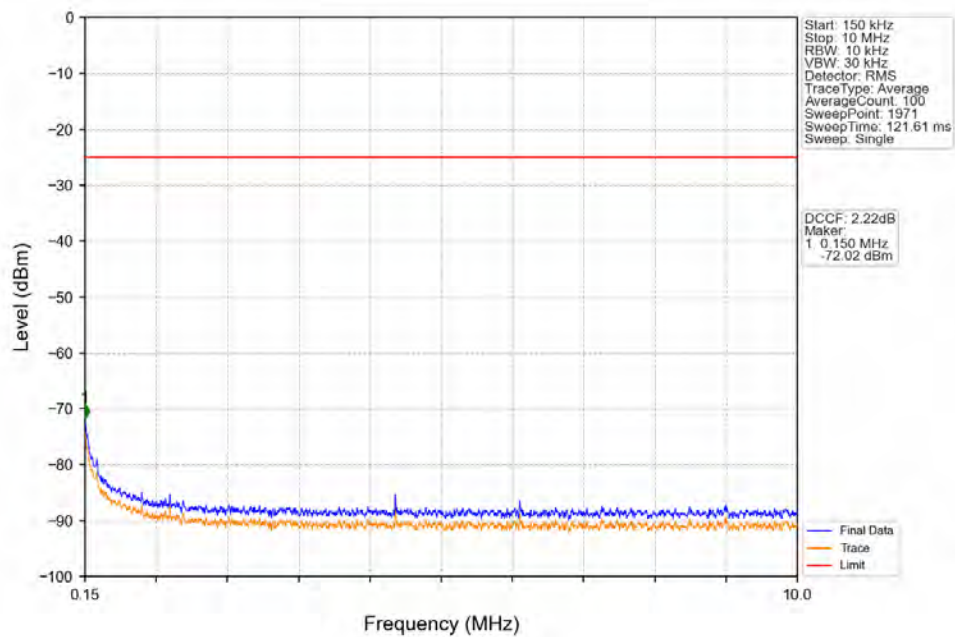


5.4 B41_20MHz

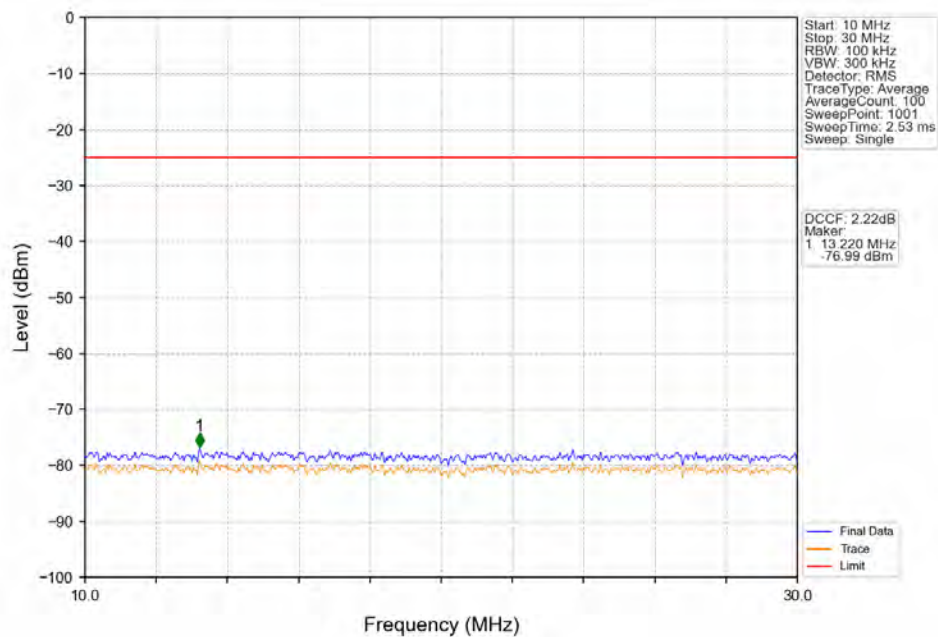
5.4.2 Test Graph



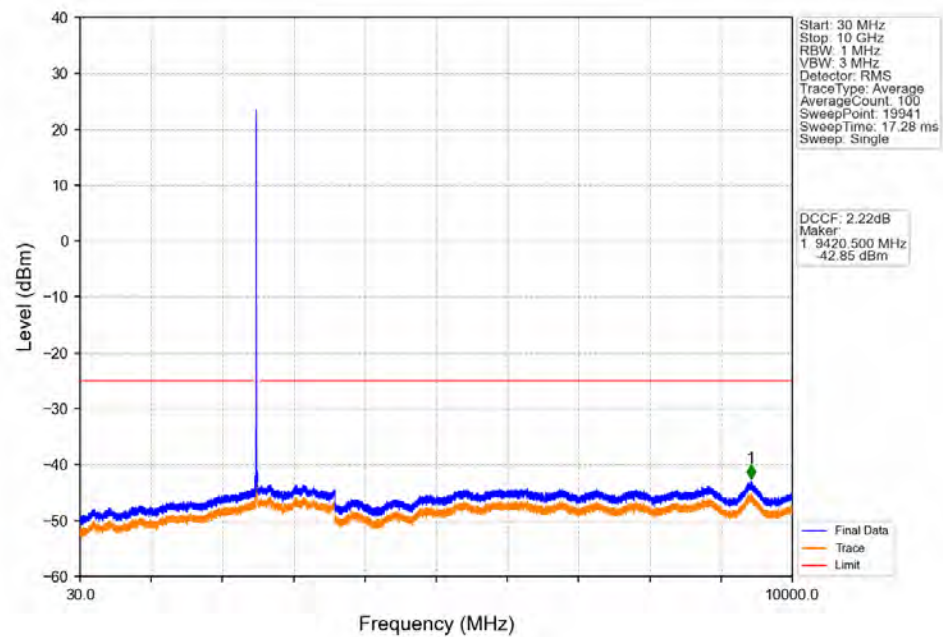
Band41_20MHz_QPSK_LCH_2506MHz_RB_1_0_NTNV



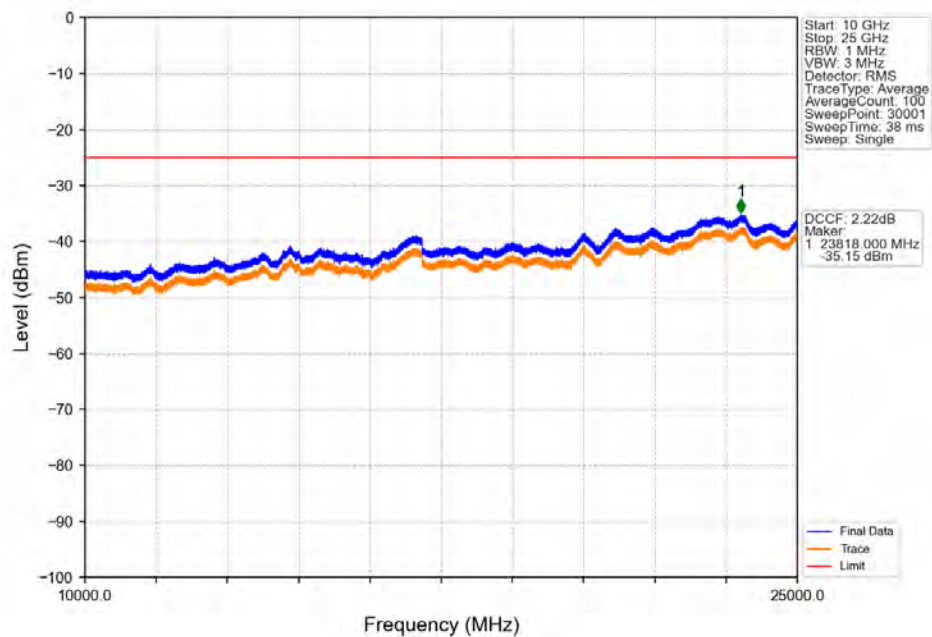
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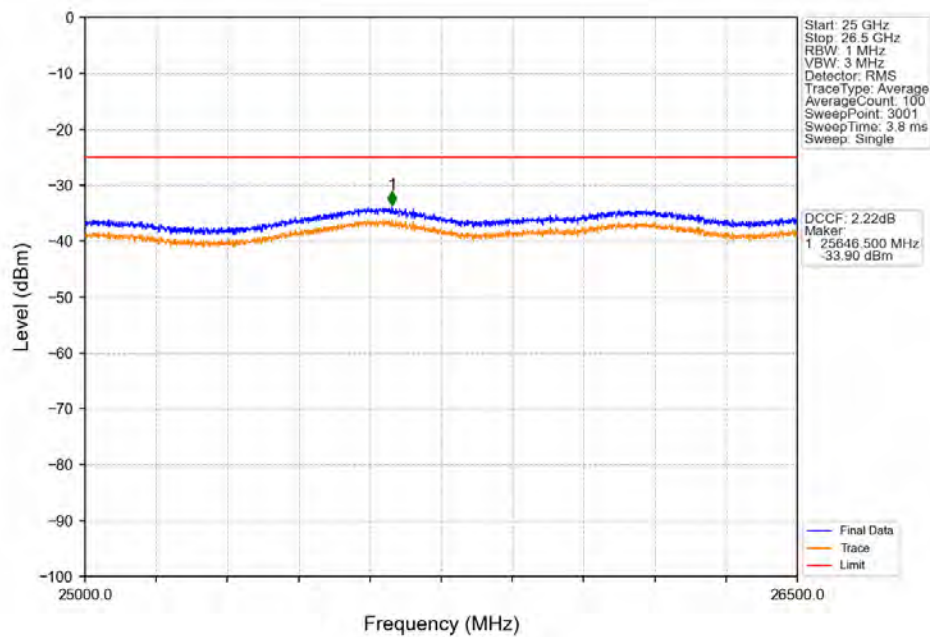
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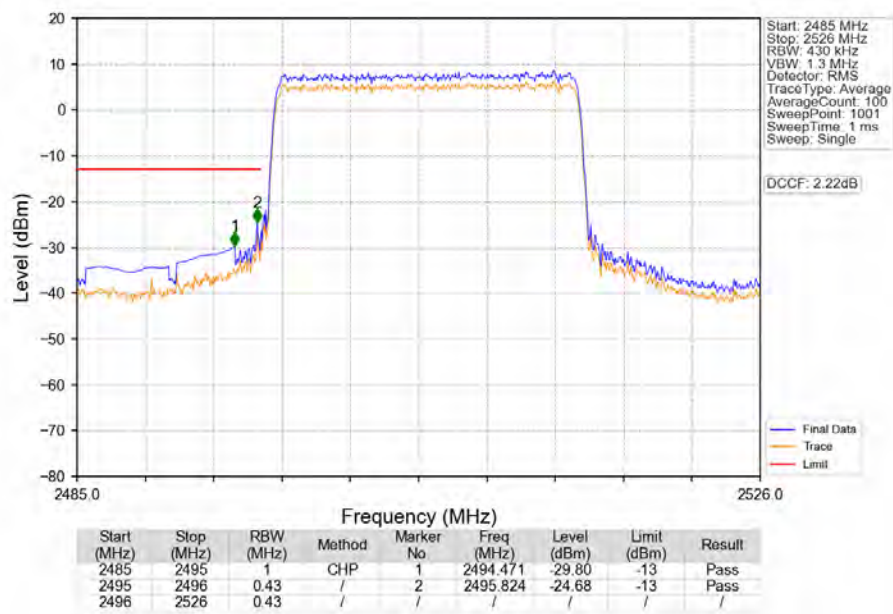
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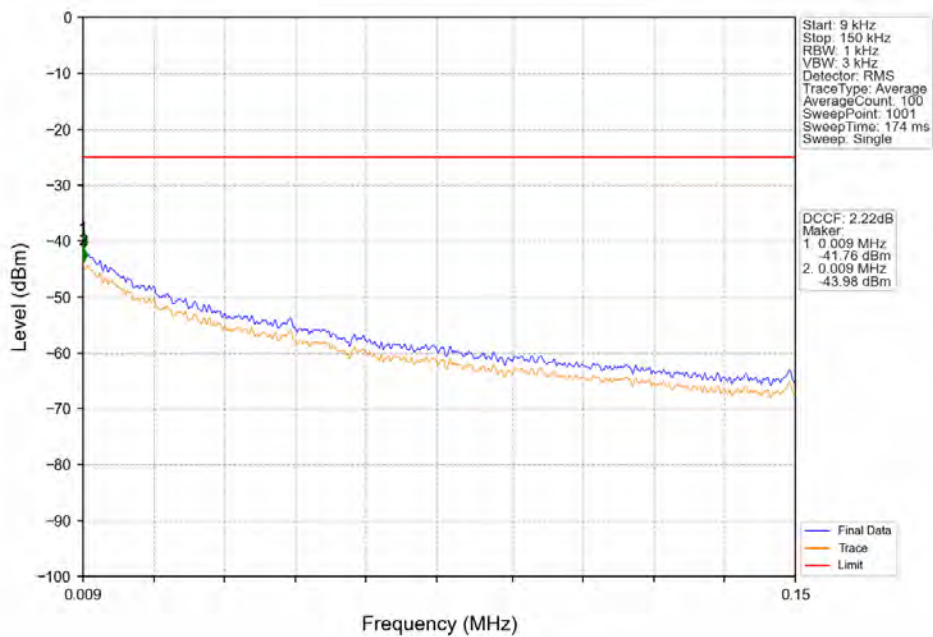
Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTNV



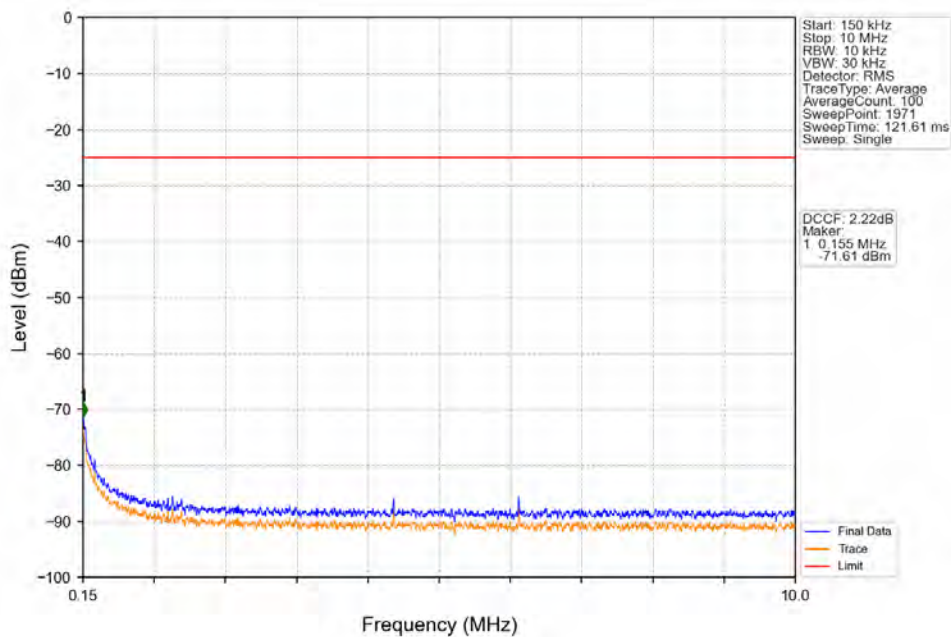
Band41_20MHz_QPSK_LCH_2506MHz_RB_100_0_NTNV



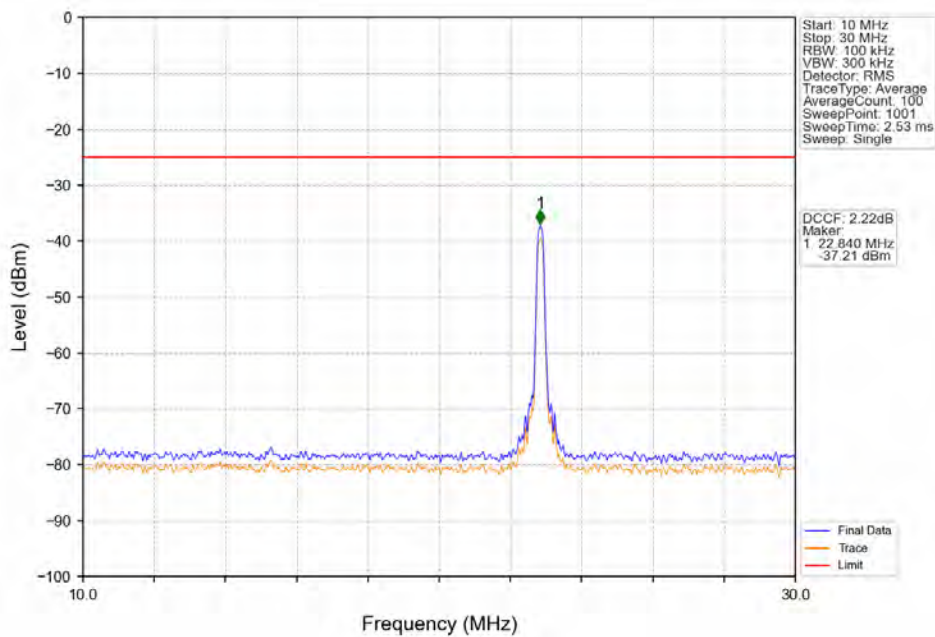
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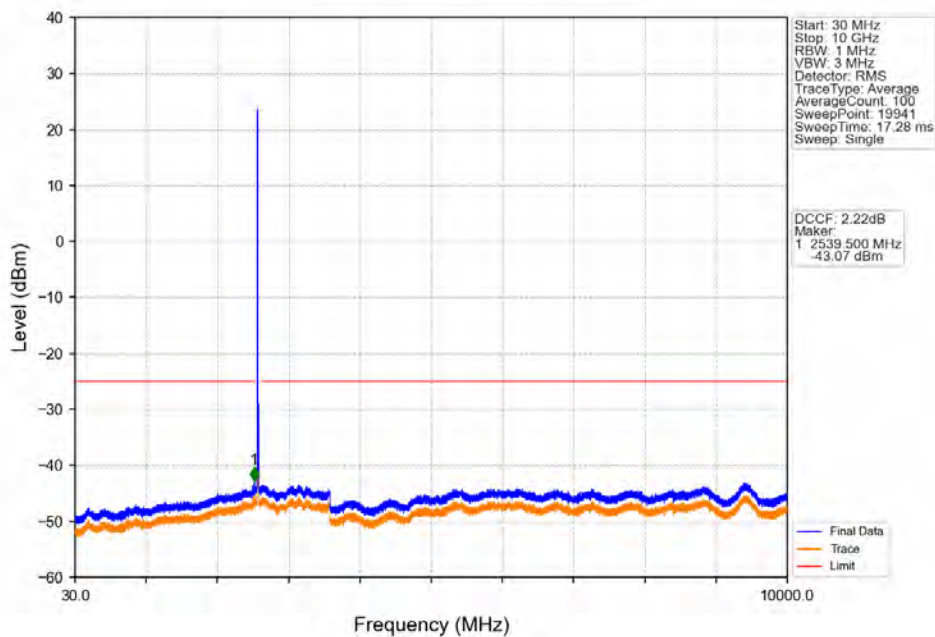
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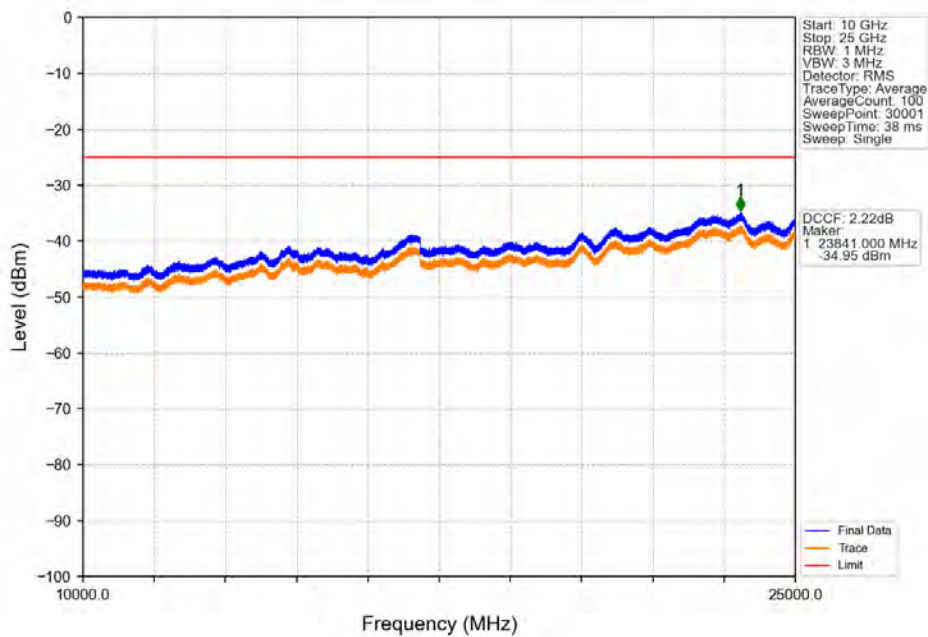
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTV



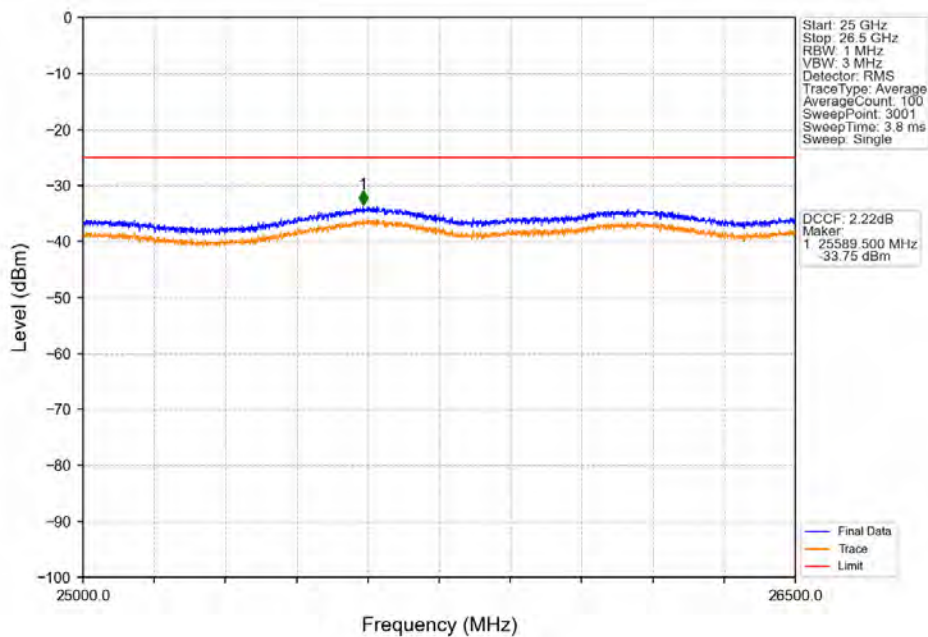
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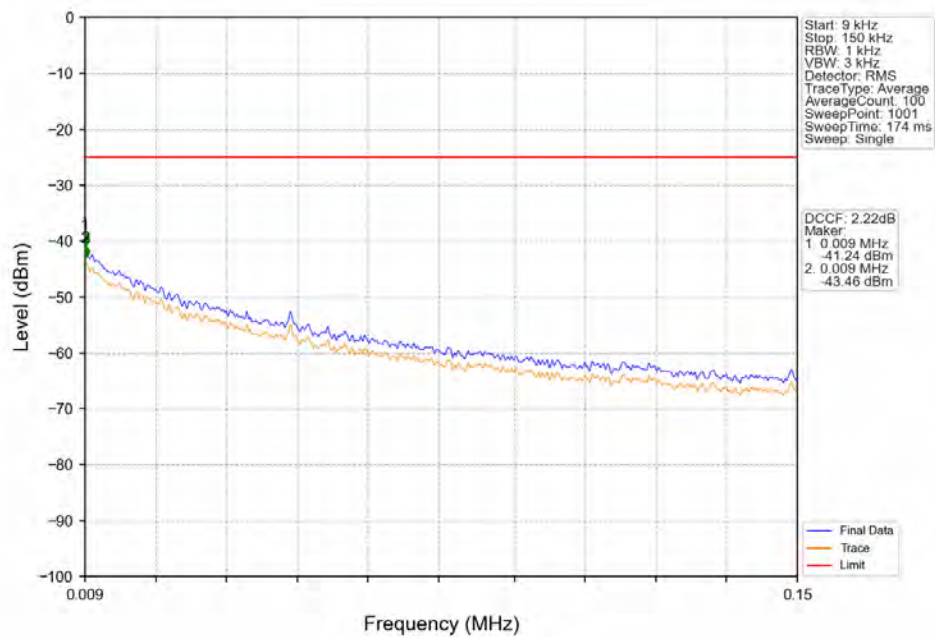
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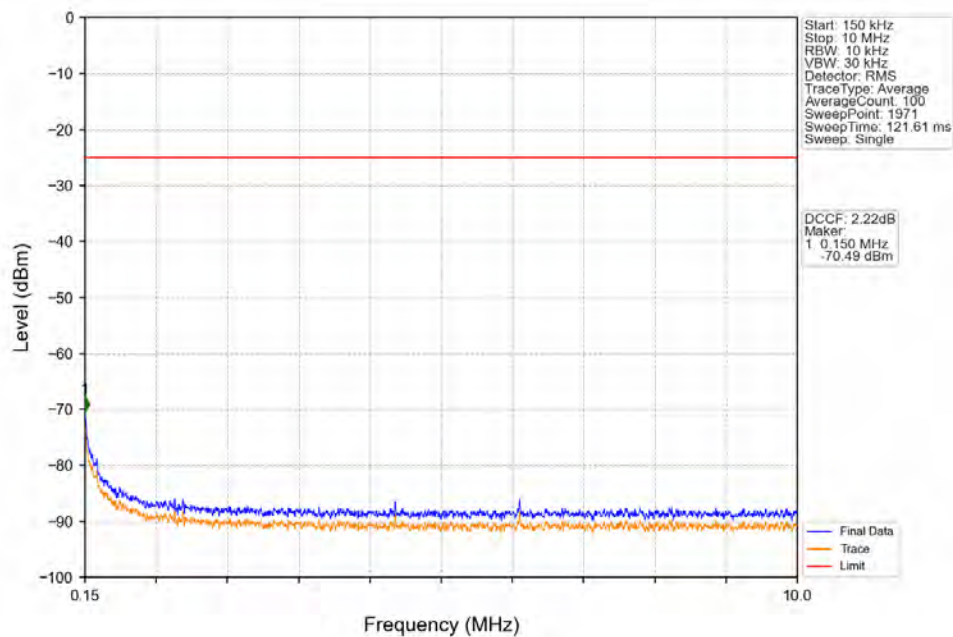
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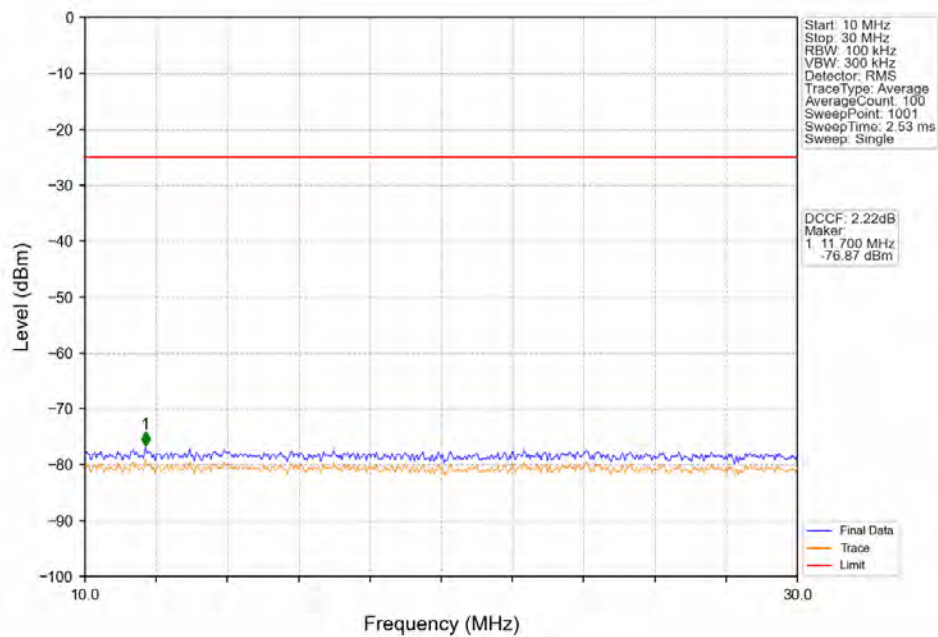
Band41_20MHz_QPSK_HCH_2680MHz_RB_1_0_NTNV



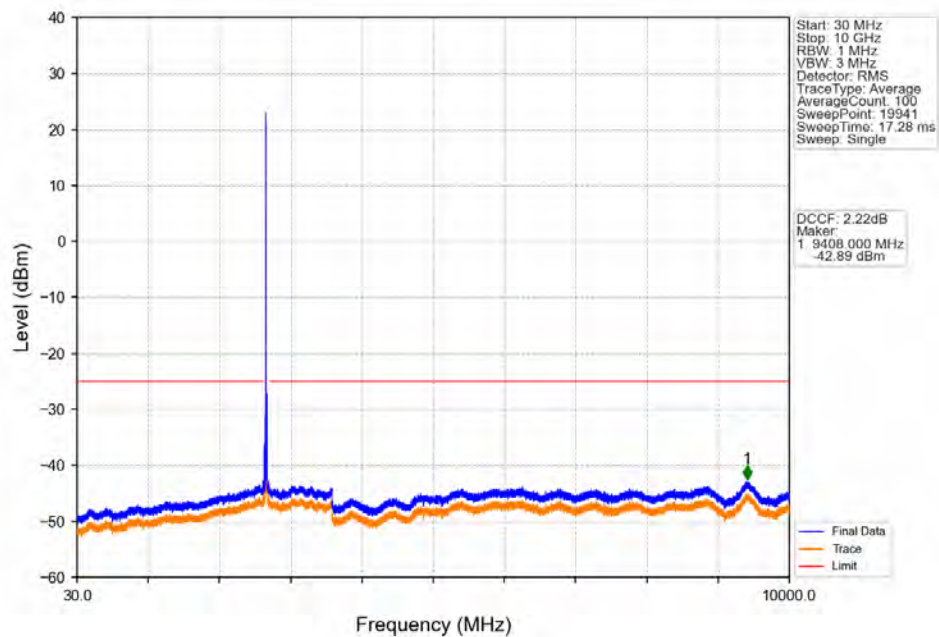
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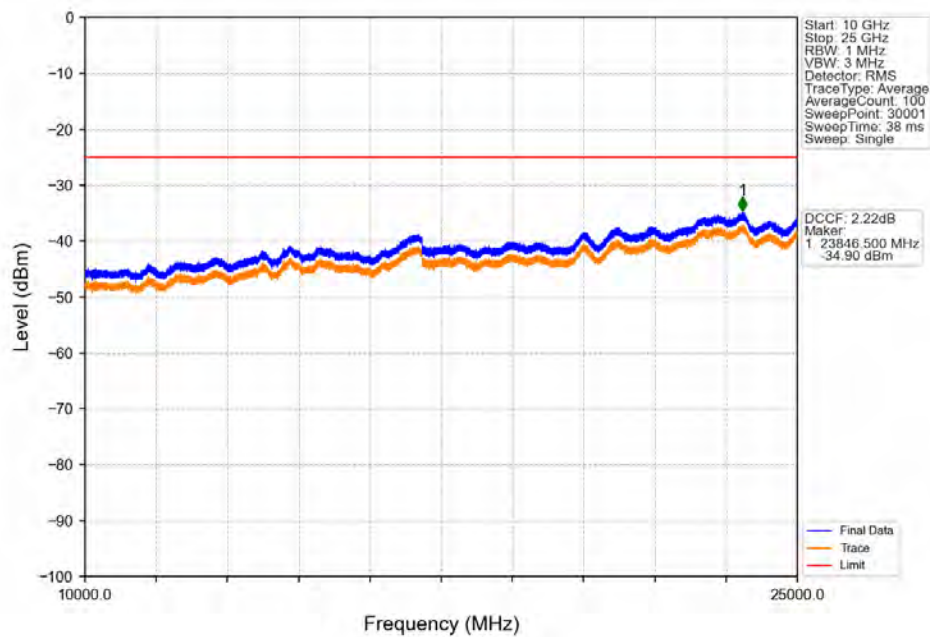
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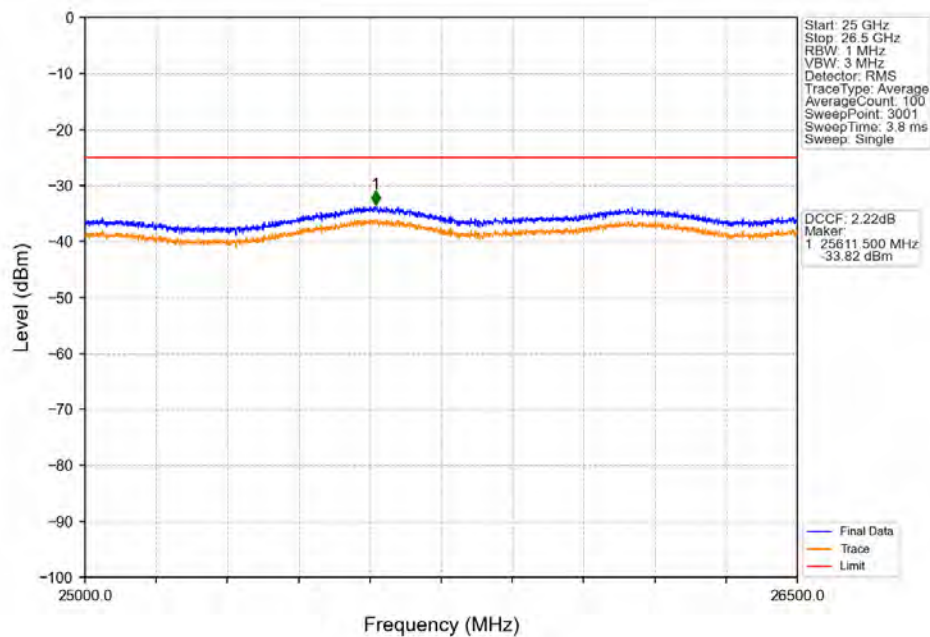
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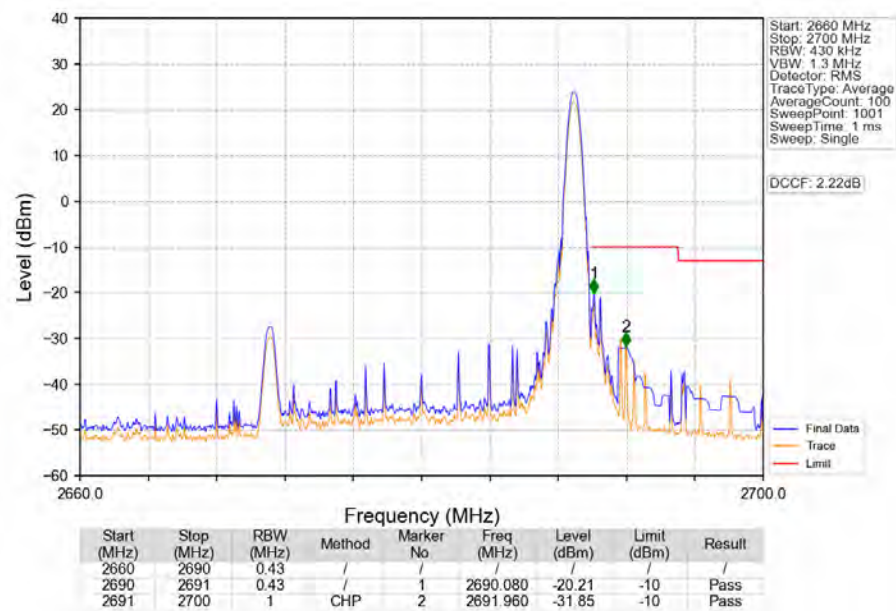
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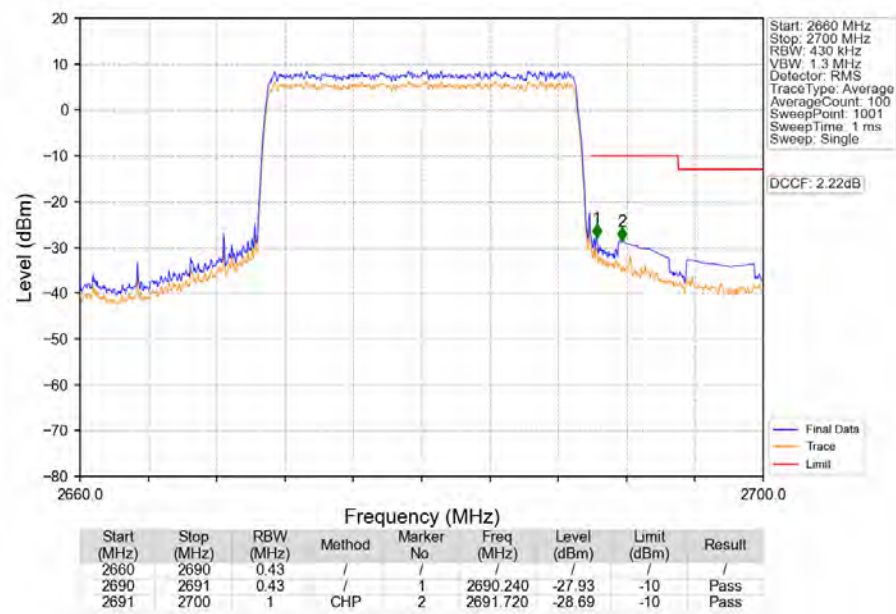
Band41_20MHz_QPSK_HCH_2680MHz_RB_1_0_NTNV



Band41_20MHz_QPSK_HCH_2680MHz_RB_1_99_NTNV



Band41_20MHz_QPSK_HCH_2680MHz_RB_100_0_NTNV



6. Field Strength of Spurious Radiation

For Sample #1:

Test Band = LTE Band41_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3863.625	45.54	-46.15	29.18	-66.69	-25.00	41.69	Horizontal
2	5093.625	45.07	-45.39	31.57	-64.01	-25.00	39.01	Horizontal
3	6387.75	44.77	-44.43	33.72	-61.20	-25.00	36.20	Horizontal
4	8470.125	43.87	-41.57	36.82	-56.14	-25.00	31.14	Horizontal
5	11391	43.10	-37.37	38.80	-50.74	-25.00	25.74	Horizontal
6	13715.625	43.94	-36.20	40.40	-47.12	-25.00	22.12	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4101.75	44.53	-45.76	29.64	-66.85	-25.00	41.85	Vertical
2	5727.375	44.78	-44.82	32.35	-62.96	-25.00	37.96	Vertical
3	7225.875	45.51	-43.51	35.63	-57.62	-25.00	32.62	Vertical
4	9888	43.05	-39.35	38.28	-53.28	-25.00	28.28	Vertical
5	13577.625	43.92	-36.29	40.21	-47.42	-25.00	22.42	Vertical
6	17028.375	46.80	-33.54	42.22	-39.78	-25.00	14.78	Vertical

Test Band = LTE Band41_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3816.75	45.11	-45.98	29.11	-67.02	-25.00	42.02	Horizontal
2	4860.75	45.52	-45.53	31.18	-64.10	-25.00	39.10	Horizontal
3	6118.125	45.49	-44.51	32.80	-61.47	-25.00	36.47	Horizontal
4	7217.25	44.87	-43.48	35.61	-58.26	-25.00	33.26	Horizontal
5	9267.375	42.74	-40.23	37.03	-55.72	-25.00	30.72	Horizontal
6	11228.625	42.13	-37.40	38.71	-51.81	-25.00	26.81	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3861.75	45.36	-46.14	29.18	-66.86	-25.00	41.86	Vertical
2	5651.625	45.30	-44.96	32.33	-62.59	-25.00	37.59	Vertical
3	6328.5	45.63	-44.50	33.52	-60.62	-25.00	35.62	Vertical
4	8164.875	44.19	-41.98	37.00	-56.05	-25.00	31.05	Vertical
5	10057.875	43.26	-39.17	38.51	-52.66	-25.00	27.66	Vertical
6	13166.25	42.83	-37.13	39.63	-49.93	-25.00	24.93	Vertical

Test Band = LTE Band41_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3852.75	45.51	-46.11	29.16	-66.70	-25.00	41.70	Horizontal
2	5987.25	45.47	-44.85	32.40	-62.24	-25.00	37.24	Horizontal
3	6998.625	44.49	-43.56	35.00	-59.33	-25.00	34.33	Horizontal
4	9163.5	42.55	-40.29	36.83	-56.17	-25.00	31.17	Horizontal
5	11885.25	43.06	-37.08	39.04	-50.23	-25.00	25.23	Horizontal
6	14497.875	43.93	-34.84	41.20	-44.97	-25.00	19.97	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3732.75	45.13	-45.64	28.97	-66.80	-25.00	41.80	Vertical
2	5199	45.09	-45.28	31.76	-63.69	-25.00	38.69	Vertical
3	6480.375	44.88	-44.57	34.03	-60.92	-25.00	35.92	Vertical
4	7835.625	44.86	-42.49	36.87	-56.02	-25.00	31.02	Vertical
5	10101.375	42.52	-39.13	38.51	-53.36	-25.00	28.36	Vertical
6	12785.25	43.28	-36.81	39.34	-49.45	-25.00	24.45	Vertical

For Sample #2:

Test Band = LTE Band41_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4075.5	44.10	-45.83	29.58	-67.41	-25.00	42.41	Horizontal
2	5881	44.11	-44.93	32.38	-63.70	-25.00	38.70	Horizontal
3	7004.5	42.40	-43.58	35.01	-61.43	-25.00	36.43	Horizontal
4	8457	42.03	-41.55	36.83	-57.95	-25.00	32.95	Horizontal
5	10777	37.32	-38.44	38.58	-57.80	-25.00	32.80	Horizontal
6	13374	35.67	-36.46	39.92	-56.12	-25.00	31.12	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4114	43.75	-45.76	29.67	-67.60	-25.00	42.60	Vertical
2	5592	43.78	-45.08	32.32	-64.25	-25.00	39.25	Vertical
3	7576	42.24	-42.98	36.51	-59.49	-25.00	34.49	Vertical
4	9446	40.78	-40.01	37.39	-57.10	-25.00	32.10	Vertical
5	12503.5	36.24	-36.97	39.25	-56.74	-25.00	31.74	Vertical
6	16147	32.02	-34.59	39.88	-57.94	-25.00	32.94	Vertical

Test Band = LTE Band41_ TM1
Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4126.5	43.77	-45.76	29.70	-67.55	-25.00	42.55	Horizontal
2	5285.5	44.33	-45.12	31.91	-64.13	-25.00	39.13	Horizontal
3	7581.5	41.76	-42.97	36.51	-59.95	-25.00	34.95	Horizontal
4	9214.5	39.10	-40.25	36.93	-59.48	-25.00	34.48	Horizontal
5	11909	36.07	-37.15	39.05	-57.28	-25.00	32.28	Horizontal
6	14615	32.68	-35.19	41.29	-56.48	-25.00	31.48	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3842.5	44.44	-46.07	29.15	-67.75	-25.00	42.75	Vertical
2	5275.5	44.35	-45.14	31.90	-64.15	-25.00	39.15	Vertical
3	6700.5	42.76	-43.81	34.46	-61.85	-25.00	36.85	Vertical
4	8254	41.11	-42.15	36.95	-59.36	-25.00	34.36	Vertical
5	11111.5	36.73	-37.90	38.66	-57.78	-25.00	32.78	Vertical
6	15316	32.74	-34.27	40.94	-55.85	-25.00	30.85	Vertical

Test Band = LTE Band41_ TM1
Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4125.5	43.91	-45.76	29.70	-67.41	-25.00	42.41	Horizontal
2	5722.5	43.63	-44.83	32.34	-64.11	-25.00	39.11	Horizontal
3	7027	43.17	-43.73	35.08	-60.74	-25.00	35.74	Horizontal
4	8768	41.69	-41.39	36.64	-58.32	-25.00	33.32	Horizontal
5	11397.5	36.48	-37.37	38.80	-57.35	-25.00	32.35	Horizontal
6	14341	34.00	-35.60	41.07	-55.79	-25.00	30.79	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4171	43.60	-45.77	29.81	-67.62	-25.00	42.62	Vertical
2	5553	44.07	-45.15	32.31	-64.03	-25.00	39.03	Vertical
3	7552	42.22	-43.03	36.47	-59.60	-25.00	34.60	Vertical
4	9393	40.97	-39.86	37.29	-56.86	-25.00	31.86	Vertical
5	12096.5	36.41	-37.35	39.13	-57.07	-25.00	32.07	Vertical
6	14385.5	34.41	-35.00	41.11	-54.74	-25.00	29.74	Vertical