1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	ERP (dBm)	Verdict
Band17	5	23755	1	#0	QPSK	23.23	22.08	PASS
Band17	5	23755	1	#Mid	QPSK	23.34	22.19	PASS
Band17	5	23755	1	#Max	QPSK	23.26	22.11	PASS
Band17	5	23755	12	#0	QPSK	22.46	21.31	PASS
Band17	5	23755	12	#Mid	QPSK	22.39	21.24	PASS
Band17	5	23755	12	#Max	QPSK	22.35	21.20	PASS
Band17	5	23755	25	#0	QPSK	22.45	21.30	PASS
Band17	5	23755	1	#0	16QAM	22.44	21.29	PASS
Band17	5	23755	1	#Mid	16QAM	22.54	21.39	PASS
Band17	5	23755	1	#Max	16QAM	22.51	21.36	PASS
Band17	5	23755	12	#0	16QAM	21.55	20.40	PASS
Band17	5	23755	12	#Mid	16QAM	21.44	20.29	PASS
Band17	5	23755	12	#Max	16QAM	21.44	20.29	PASS
Band17	5	23755	25	#0	16QAM	21.51	20.36	PASS
Band17	5	23790	1	#0	QPSK	23.29	22.14	PASS
Band17	5	23790	1	#Mid	QPSK	23.39	22.24	PASS
Band17	5	23790	1	#Max	QPSK	23.24	22.09	PASS
Band17	5	23790	12	#0	QPSK	22.35	21.20	PASS
Band17	5	23790	12	#Mid	QPSK	22.48	21.33	PASS
Band17	5	23790	12	#Max	QPSK	22.56	21.41	PASS
Band17	5	23790	25	#0	QPSK	22.53	21.38	PASS
Band17	5	23790	1	#0	16QAM	22.45	21.30	PASS
Band17	5	23790	1	#Mid	16QAM	**22.64**	**21.49**	PASS
Band17	5	23790	1	#Max	16QAM	22.40	21.25	PASS
Band17	5	23790	12	#0	16QAM	21.43	20.28	PASS
Band17	5	23790	12	#Mid	16QAM	21.55	20.40	PASS
Band17	5	23790	12	#Max	16QAM	21.61	20.46	PASS
Band17	5	23790	25	#0	16QAM	21.54	20.39	PASS
Band17	5	23825	1	#0	QPSK	23.27	22.12	PASS
Band17	5	23825	1	#Mid	QPSK	23.35	22.20	PASS
Band17	5	23825	1	#Max	QPSK	23.22	22.07	PASS
Band17	5	23825	12	#0	QPSK	**24.91**	**23.76**	PASS
Band17	5	23825	12	#Mid	QPSK	22.42	21.27	PASS
Band17	5	23825	12	#Max	QPSK	22.25	21.10	PASS
Band17	5	23825	25	#0	QPSK	22.30	21.15	PASS
Band17	5	23825	1	#0	16QAM	22.53	21.38	PASS
Band17	5	23825	1	#Mid	16QAM	22.52	21.37	PASS
Band17	5	23825	1	#Max	16QAM	22.35	21.20	PASS
Band17	5	23825	12	#0	16QAM	21.33	20.18	PASS
Band17	5	23825	12	#Mid	16QAM	21.48	20.33	PASS

Band17	5	23825	12	#Max	16QAM	21.29	20.14	PASS
Band17	5	23825	25	#0	16QAM	21.29	20.14	PASS
Band17	10	23780	1	#0	QPSK	23.33	22.18	PASS
Band17	10	23780	1	#Mid	QPSK	**23.49**	**22.34**	PASS
Band17	10	23780	1	#Max	QPSK	23.33	22.18	PASS
Band17	10	23780	25	#0	QPSK	22.56	21.41	PASS
Band17	10	23780	25	#Mid	QPSK	22.49	21.34	PASS
Band17	10	23780	25	#Max	QPSK	22.78	21.63	PASS
Band17	10	23780	50	#0	QPSK	22.70	21.55	PASS
Band17	10	23780	1	#0	16QAM	22.48	21.33	PASS
Band17	10	23780	1	#Mid	16QAM	**22.70**	**21.55**	PASS
Band17	10	23780	1	#Max	16QAM	22.49	21.34	PASS
Band17	10	23780	25	#0	16QAM	21.60	20.45	PASS
Band17	10	23780	25	#Mid	16QAM	21.53	20.38	PASS
Band17	10	23780	25	#Max	16QAM	21.78	20.63	PASS
Band17	10	23780	50	#0	16QAM	21.71	20.56	PASS
Band17	10	23790	1	#0	QPSK	23.30	22.15	PASS
Band17	10	23790	1	#Mid	QPSK	23.45	22.30	PASS
Band17	10	23790	1	#Max	QPSK	23.32	22.17	PASS
Band17	10	23790	25	#0	QPSK	22.44	21.29	PASS
Band17	10	23790	25	#Mid	QPSK	22.54	21.39	PASS
Band17	10	23790	25	#Max	QPSK	22.74	21.59	PASS
Band17	10	23790	50	#0	QPSK	22.63	21.48	PASS
Band17	10	23790	1	#0	16QAM	22.60	21.45	PASS
Band17	10	23790	1	#Mid	16QAM	22.64	21.49	PASS
Band17	10	23790	1	#Max	16QAM	22.50	21.35	PASS
Band17	10	23790	25	#0	16QAM	21.50	20.35	PASS
Band17	10	23790	25	#Mid	16QAM	21.57	20.42	PASS
Band17	10	23790	25	#Max	16QAM	21.75	20.60	PASS
Band17	10	23790	50	#0	16QAM	21.65	20.50	PASS
Band17	10	23800	1	#0	QPSK	23.33	22.18	PASS
Band17	10	23800	1	#Mid	QPSK	23.45	22.30	PASS
Band17	10	23800	1	#Max	QPSK	23.32	22.17	PASS
Band17	10	23800	25	#0	QPSK	22.37	21.22	PASS
Band17	10	23800	25	#Mid	QPSK	22.53	21.38	PASS
Band17	10	23800	25	#Max	QPSK	22.56	21.41	PASS
Band17	10	23800	50	#0	QPSK	22.50	21.35	PASS
Band17	10	23800	1	#0	16QAM	22.58	21.43	PASS
Band17	10	23800	1	#Mid	16QAM	22.66	21.51	PASS
Band17	10	23800	1	#Max	16QAM	22.52	21.37	PASS
Band17	10	23800	25	#0	16QAM	21.39	20.24	PASS
Band17	10	23800	25	#Mid	16QAM	21.55	20.40	PASS
Band17	10	23800	25	#Max	16QAM	21.57	20.42	PASS

Band17	10	23800	50	#0	16QAM	21.52	20.37	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band17	5	23755	25	#0	QPSK	VL	NT	-5.20	-0.007	±2.5	PASS
Band17	5	23755	25	#0	QPSK	VN	NT	-6.60	-0.009	±2.5	PASS
Band17	5	23755	25	#0	QPSK	VH	NT	-3.20	-0.005	±2.5	PASS
Band17	5	23755	25	#0	QPSK	NV	-30	-1.40	-0.002	±2.5	PASS
Band17	5	23755	25	#0	QPSK	NV	-20	-4.80	-0.007	±2.5	PASS
Band17	5	23755	25	#0	QPSK	NV	-10	-2.90	-0.004	±2.5	PASS
Band17	5	23755	25	#0	QPSK	NV	0	-1.90	-0.003	±2.5	PASS
Band17	5	23755	25	#0	QPSK	NV	10	-7.80	-0.011	±2.5	PASS
Band17	5	23755	25	#0	QPSK	NV	20	-2.10	-0.003	±2.5	PASS
Band17	5	23755	25	#0	16QAM	VL	NT	-4.70	-0.007	±2.5	PASS
Band17	5	23755	25	#0	16QAM	VN	NT	-9.00	-0.013	±2.5	PASS
Band17	5	23755	25	#0	16QAM	VH	NT	-8.40	-0.012	±2.5	PASS
Band17	5	23755	25	#0	16QAM	NV	-30	-5.80	-0.008	±2.5	PASS
Band17	5	23755	25	#0	16QAM	NV	-20	-3.20	-0.005	±2.5	PASS
Band17	5	23755	25	#0	16QAM	NV	-10	-1.70	-0.002	±2.5	PASS
Band17	5	23755	25	#0	16QAM	NV	0	-3.20	-0.005	±2.5	PASS
Band17	5	23755	25	#0	16QAM	NV	10	-8.00	-0.011	±2.5	PASS
Band17	5	23755	25	#0	16QAM	NV	20	-10.00	-0.014	±2.5	PASS
Band17	5	23790	25	#0	QPSK	VL	NT	-11.20	-0.016	±2.5	PASS
Band17	5	23790	25	#0	QPSK	VN	NT	-8.80	-0.012	±2.5	PASS
Band17	5	23790	25	#0	QPSK	VH	NT	-6.00	-0.008	±2.5	PASS
Band17	5	23790	25	#0	QPSK	NV	-30	-1.00	-0.001	±2.5	PASS
Band17	5	23790	25	#0	QPSK	NV	-20	-2.00	-0.003	±2.5	PASS
Band17	5	23790	25	#0	QPSK	NV	-10	-3.30	-0.005	±2.5	PASS
Band17	5	23790	25	#0	QPSK	NV	0	-9.50	-0.013	±2.5	PASS
Band17	5	23790	25	#0	QPSK	NV	10	-6.30	-0.009	±2.5	PASS
Band17	5	23790	25	#0	QPSK	NV	20	1.10	0.002	±2.5	PASS
Band17	5	23790	25	#0	16QAM	VL	NT	0.40	0.001	±2.5	PASS
Band17	5	23790	25	#0	16QAM	VN	NT	-4.10	-0.006	±2.5	PASS
Band17	5	23790	25	#0	16QAM	VH	NT	-10.90	-0.015	±2.5	PASS
Band17	5	23790	25	#0	16QAM	NV	-30	-2.60	-0.004	±2.5	PASS
Band17	5	23790	25	#0	16QAM	NV	-20	-7.00	-0.010	±2.5	PASS
Band17	5	23790	25	#0	16QAM	NV	-10	-7.50	-0.011	±2.5	PASS
Band17	5	23790	25	#0	16QAM	NV	0	-8.70	-0.012	±2.5	PASS
Band17	5	23790	25	#0	16QAM	NV	10	-9.10	-0.013	±2.5	PASS
Band17	5	23790	25	#0	16QAM	NV	20	-3.50	-0.005	±2.5	PASS
Band17	5	23825	25	#0	QPSK	VL	NT	-5.40	-0.008	±2.5	PASS
Band17	5	23825	25	#0	QPSK	VN	NT	-11.20	-0.016	±2.5	PASS

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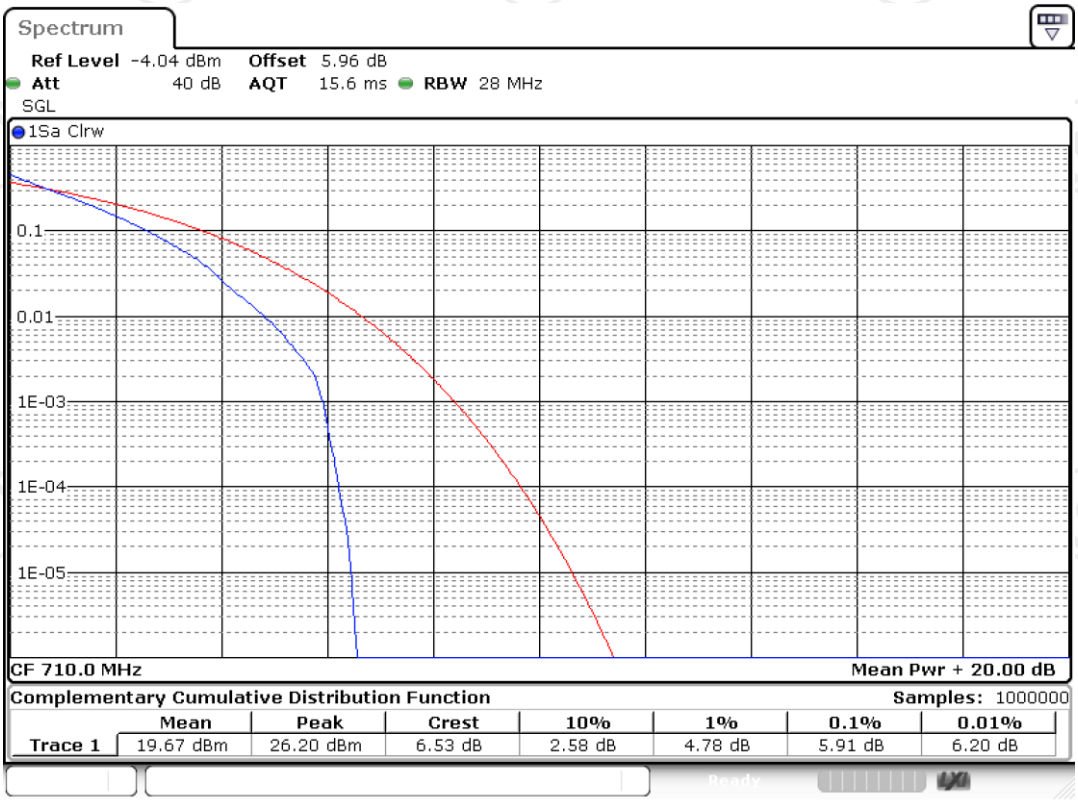
Band17	5	23825	25	#0	QPSK	VH	NT	0.20	0.000	±2.5	PASS
Band17	5	23825	25	#0	QPSK	NV	-30	-1.60	-0.002	±2.5	PASS
Band17	5	23825	25	#0	QPSK	NV	-20	-10.60	-0.015	±2.5	PASS
Band17	5	23825	25	#0	QPSK	NV	-10	-4.10	-0.006	±2.5	PASS
Band17	5	23825	25	#0	QPSK	NV	0	-5.90	-0.008	±2.5	PASS
Band17	5	23825	25	#0	QPSK	NV	10	-7.20	-0.010	±2.5	PASS
Band17	5	23825	25	#0	QPSK	NV	20	-10.70	-0.015	±2.5	PASS
Band17	5	23825	25	#0	16QAM	VL	NT	-4.80	-0.007	±2.5	PASS
Band17	5	23825	25	#0	16QAM	VN	NT	-9.10	-0.013	±2.5	PASS
Band17	5	23825	25	#0	16QAM	VH	NT	-8.40	-0.012	±2.5	PASS
Band17	5	23825	25	#0	16QAM	NV	-30	-11.10	-0.016	±2.5	PASS
Band17	5	23825	25	#0	16QAM	NV	-20	-9.30	-0.013	±2.5	PASS
Band17	5	23825	25	#0	16QAM	NV	-10	-3.90	-0.005	±2.5	PASS
Band17	5	23825	25	#0	16QAM	NV	0	-9.70	-0.014	±2.5	PASS
Band17	5	23825	25	#0	16QAM	NV	10	-4.40	-0.006	±2.5	PASS
Band17	5	23825	25	#0	16QAM	NV	20	-4.00	-0.006	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VL	NT	-9.30	-0.013	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VN	NT	-10.70	-0.015	±2.5	PASS
Band17	10	23780	50	#0	QPSK	VH	NT	-5.90	-0.008	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-30	-2.00	-0.003	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-20	-0.20	0.000	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	-10	-5.60	-0.008	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	0	1.60	0.002	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	10	-5.40	-0.008	±2.5	PASS
Band17	10	23780	50	#0	QPSK	NV	20	1.00	0.001	±2.5	PASS
Band17	10	23780	50	#0	16QAM	VL	NT	-6.80	-0.010	±2.5	PASS
Band17	10	23780	50	#0	16QAM	VN	NT	-3.00	-0.004	±2.5	PASS
Band17	10	23780	50	#0	16QAM	VH	NT	-3.70	-0.005	±2.5	PASS
Band17	10	23780	50	#0	16QAM	NV	-30	-0.70	-0.001	±2.5	PASS
Band17	10	23780	50	#0	16QAM	NV	-20	-4.40	-0.006	±2.5	PASS
Band17	10	23780	50	#0	16QAM	NV	-10	-3.90	-0.006	±2.5	PASS
Band17	10	23780	50	#0	16QAM	NV	0	-0.80	-0.001	±2.5	PASS
Band17	10	23780	50	#0	16QAM	NV	10	-5.90	-0.008	±2.5	PASS
Band17	10	23780	50	#0	16QAM	NV	20	-9.20	-0.013	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VL	NT	-6.60	-0.009	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VN	NT	-3.10	-0.004	±2.5	PASS
Band17	10	23790	50	#0	QPSK	VH	NT	-3.80	-0.005	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-30	-7.30	-0.010	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-20	-3.90	-0.005	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	-10	-7.80	-0.011	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	0	-2.60	-0.004	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	10	-9.50	-0.013	±2.5	PASS
Band17	10	23790	50	#0	QPSK	NV	20	-3.10	-0.004	±2.5	PASS

Band17	10	23790	50	#0	16QAM	VL	NT	0.10	0.000	±2.5	PASS
Band17	10	23790	50	#0	16QAM	VN	NT	-3.70	-0.005	±2.5	PASS
Band17	10	23790	50	#0	16QAM	VH	NT	-6.20	-0.009	±2.5	PASS
Band17	10	23790	50	#0	16QAM	NV	-30	-0.50	-0.001	±2.5	PASS
Band17	10	23790	50	#0	16QAM	NV	-20	-5.30	-0.007	±2.5	PASS
Band17	10	23790	50	#0	16QAM	NV	-10	-1.10	-0.002	±2.5	PASS
Band17	10	23790	50	#0	16QAM	NV	0	-3.80	-0.005	±2.5	PASS
Band17	10	23790	50	#0	16QAM	NV	10	-5.30	-0.007	±2.5	PASS
Band17	10	23790	50	#0	16QAM	NV	20	-10.20	-0.014	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VL	NT	-8.80	-0.012	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VN	NT	-9.50	-0.013	±2.5	PASS
Band17	10	23800	50	#0	QPSK	VH	NT	-12.10	-0.017	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-30	-4.90	-0.007	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-20	-5.00	-0.007	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	-10	-10.80	-0.015	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	0	-8.80	-0.012	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	10	-3.10	-0.004	±2.5	PASS
Band17	10	23800	50	#0	QPSK	NV	20	-8.30	-0.012	±2.5	PASS
Band17	10	23800	50	#0	16QAM	VL	NT	-0.80	-0.001	±2.5	PASS
Band17	10	23800	50	#0	16QAM	VN	NT	-2.70	-0.004	±2.5	PASS
Band17	10	23800	50	#0	16QAM	VH	NT	-4.30	-0.006	±2.5	PASS
Band17	10	23800	50	#0	16QAM	NV	-30	-3.20	-0.005	±2.5	PASS
Band17	10	23800	50	#0	16QAM	NV	-20	-8.40	-0.012	±2.5	PASS
Band17	10	23800	50	#0	16QAM	NV	-10	-9.90	-0.014	±2.5	PASS
Band17	10	23800	50	#0	16QAM	NV	0	-10.10	-0.014	±2.5	PASS
Band17	10	23800	50	#0	16QAM	NV	10	-10.80	-0.015	±2.5	PASS
Band17	10	23800	50	#0	16QAM	NV	20	-9.70	-0.014	±2.5	PASS

3 Peak-to-Average Ratio

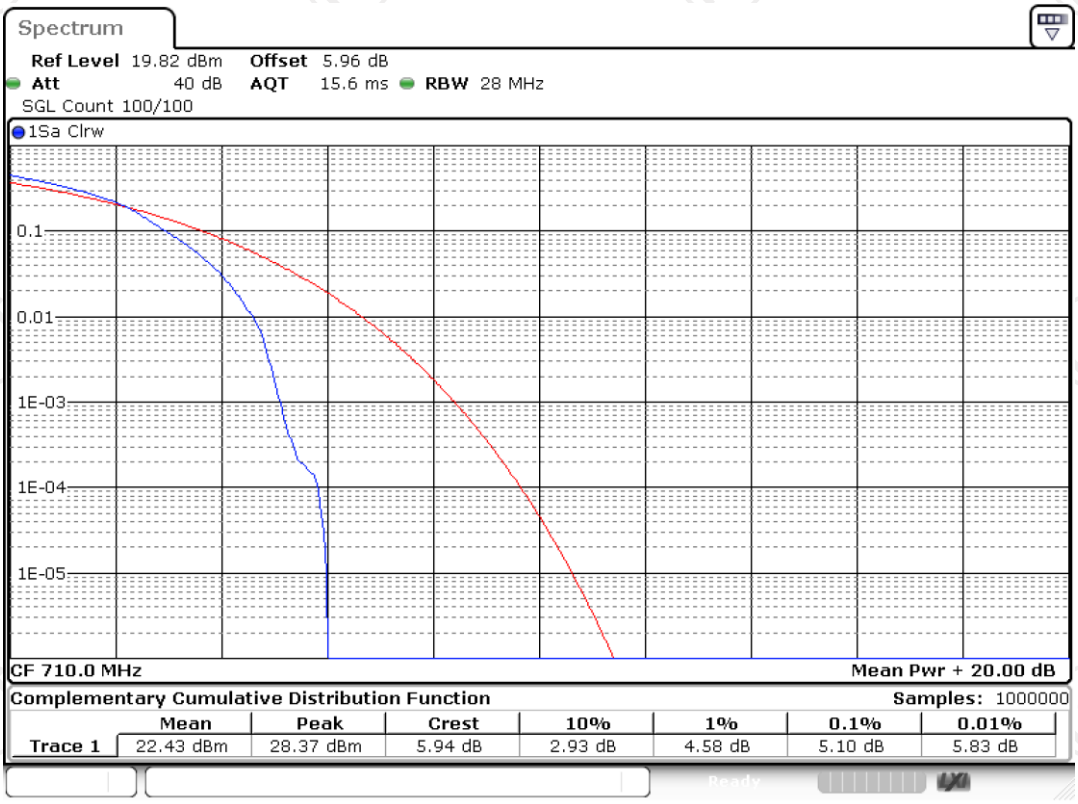
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band17	5	23755	1	#0	QPSK	5.88	13	PASS
Band17	5	23755	25	#0	QPSK	6.06	13	PASS
Band17	5	23755	1	#0	16QAM	7.01	13	PASS
Band17	5	23755	25	#0	16QAM	6.70	13	PASS
Band17	5	23790	1	#0	QPSK	5.91	13	PASS
Band17	5	23790	25	#0	QPSK	6.06	13	PASS
Band17	5	23790	1	#0	16QAM	7.30	13	PASS
Band17	5	23790	25	#0	16QAM	6.70	13	PASS
Band17	5	23825	1	#0	QPSK	5.80	13	PASS
Band17	5	23825	25	#0	QPSK	5.80	13	PASS
Band17	5	23825	1	#0	16QAM	6.99	13	PASS
Band17	5	23825	25	#0	16QAM	6.43	13	PASS
Band17	10	23780	1	#0	QPSK	5.80	13	PASS
Band17	10	23780	50	#0	QPSK	6.20	13	PASS
Band17	10	23780	1	#0	16QAM	7.10	13	PASS
Band17	10	23780	50	#0	16QAM	6.78	13	PASS
Band17	10	23790	1	#0	QPSK	5.91	13	PASS
Band17	10	23790	50	#0	QPSK	6.12	13	PASS
Band17	10	23790	1	#0	16QAM	7.28	13	PASS
Band17	10	23790	50	#0	16QAM	6.67	13	PASS
Band17	10	23800	1	#0	QPSK	5.91	13	PASS
Band17	10	23800	50	#0	QPSK	6.00	13	PASS
Band17	10	23800	1	#0	16QAM	7.25	13	PASS
Band17	10	23800	50	#0	16QAM	6.61	13	PASS

Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



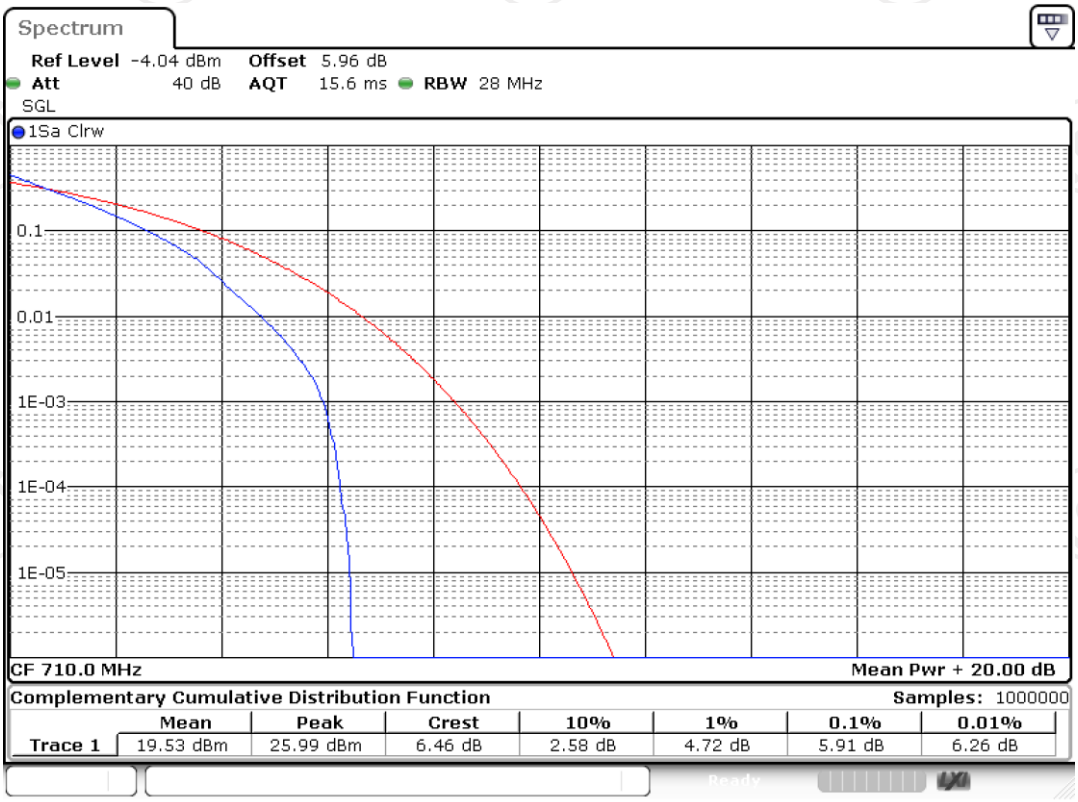
Date: 7.JUL.2023 18:32:46

Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



Date: 26.MAY.2023 13:03:44

Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



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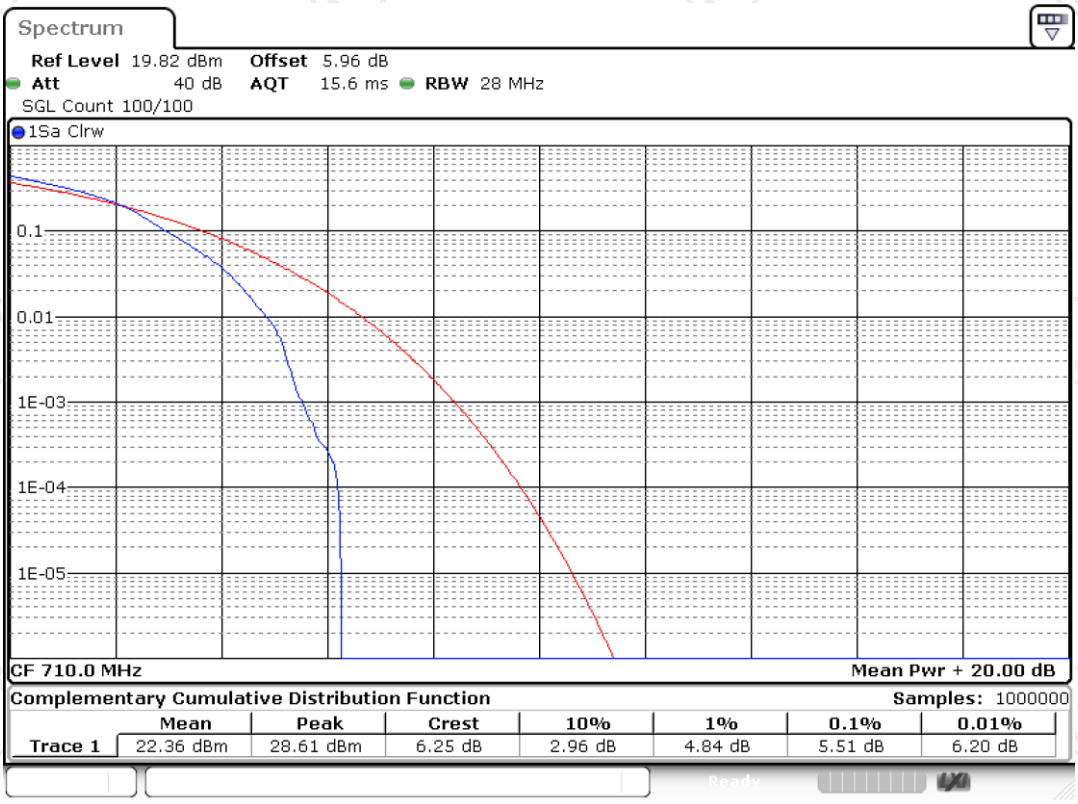
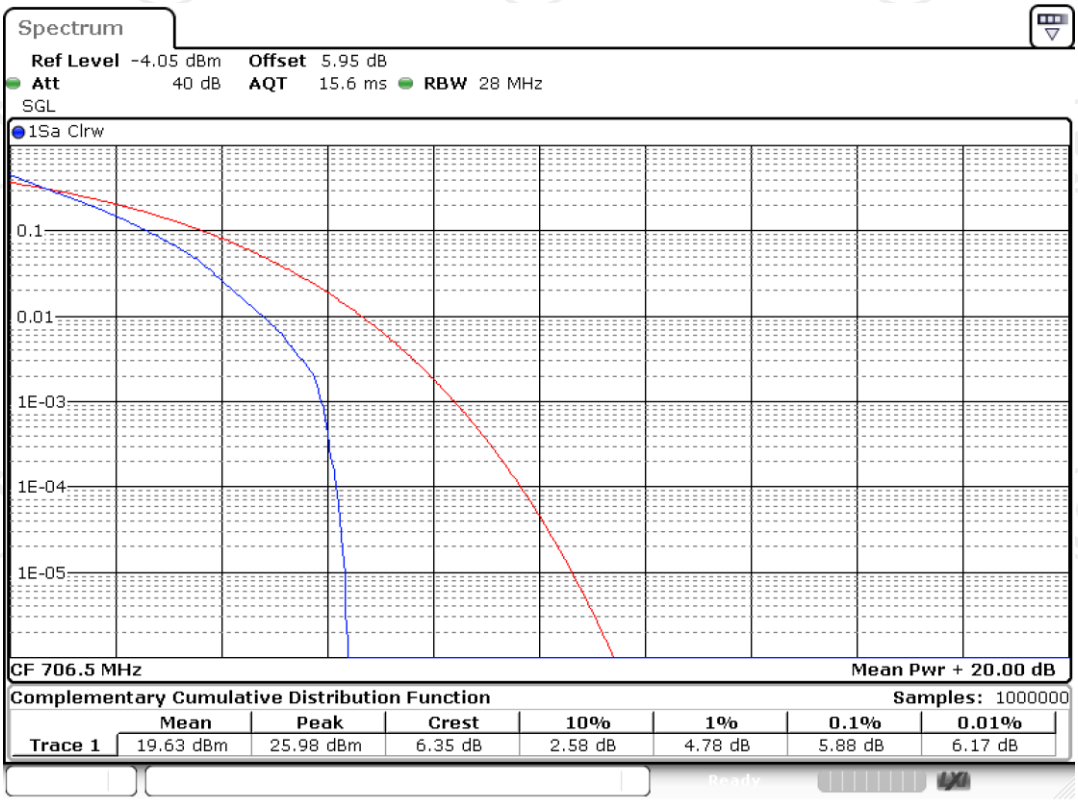
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



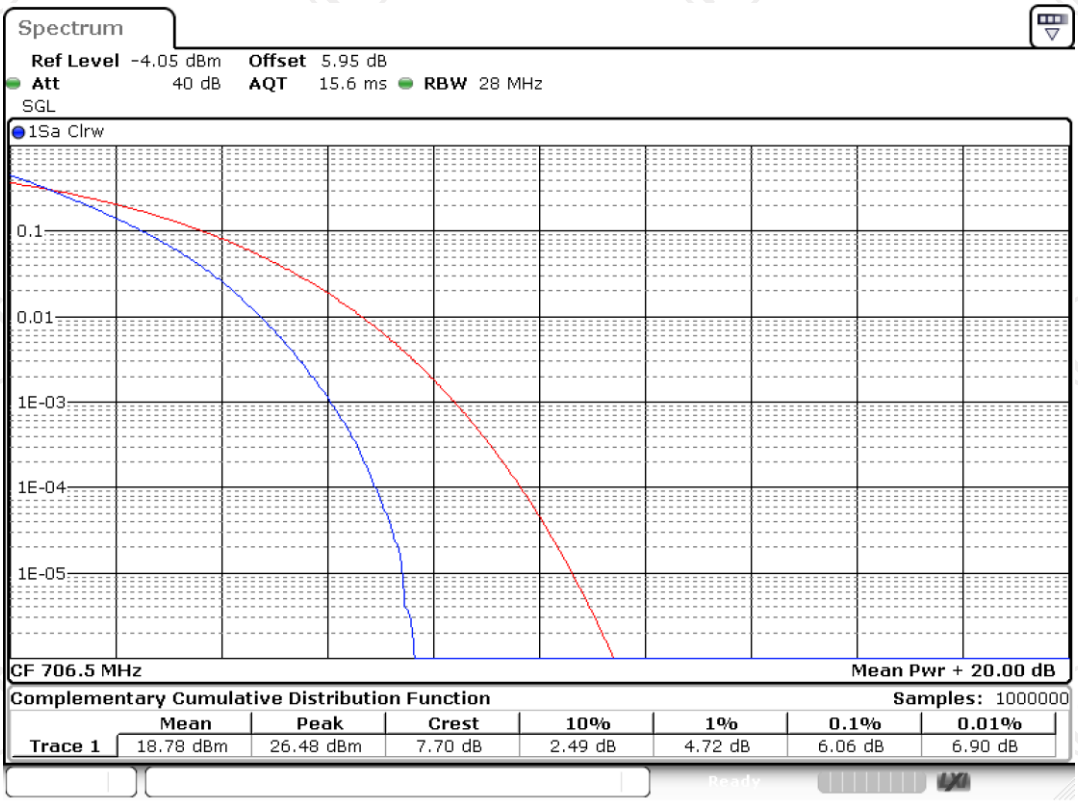
Date: 26.MAY.2023 13:03:57

Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



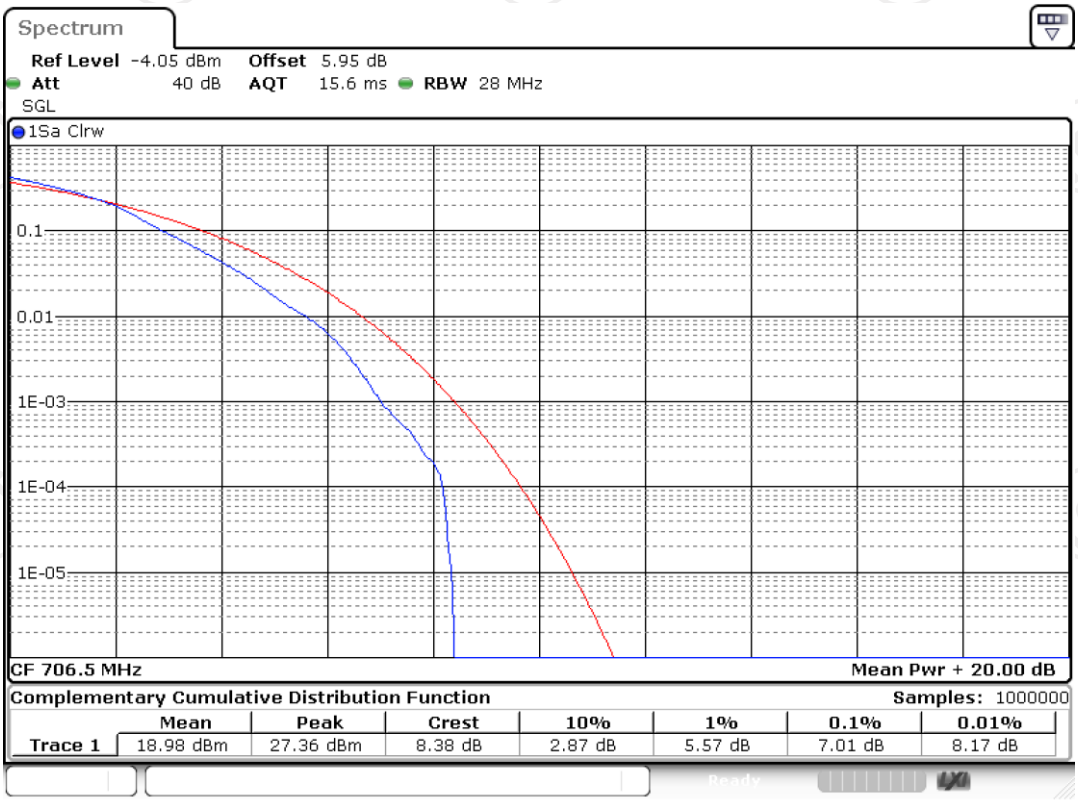
Date: 7.JUL.2023 18:32:28

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



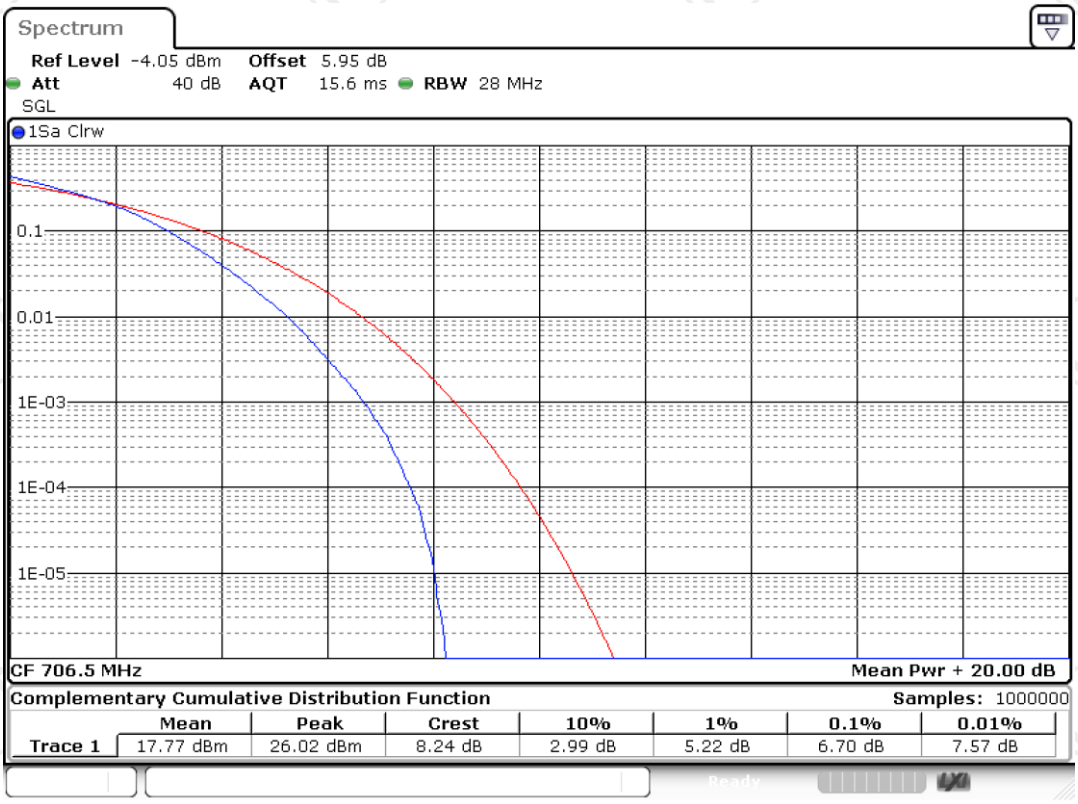
Date: 7.JUL.2023 18:32:33

Band17 16QAM BW=5MHz Channel=23755 RB Size=1 Position=#0



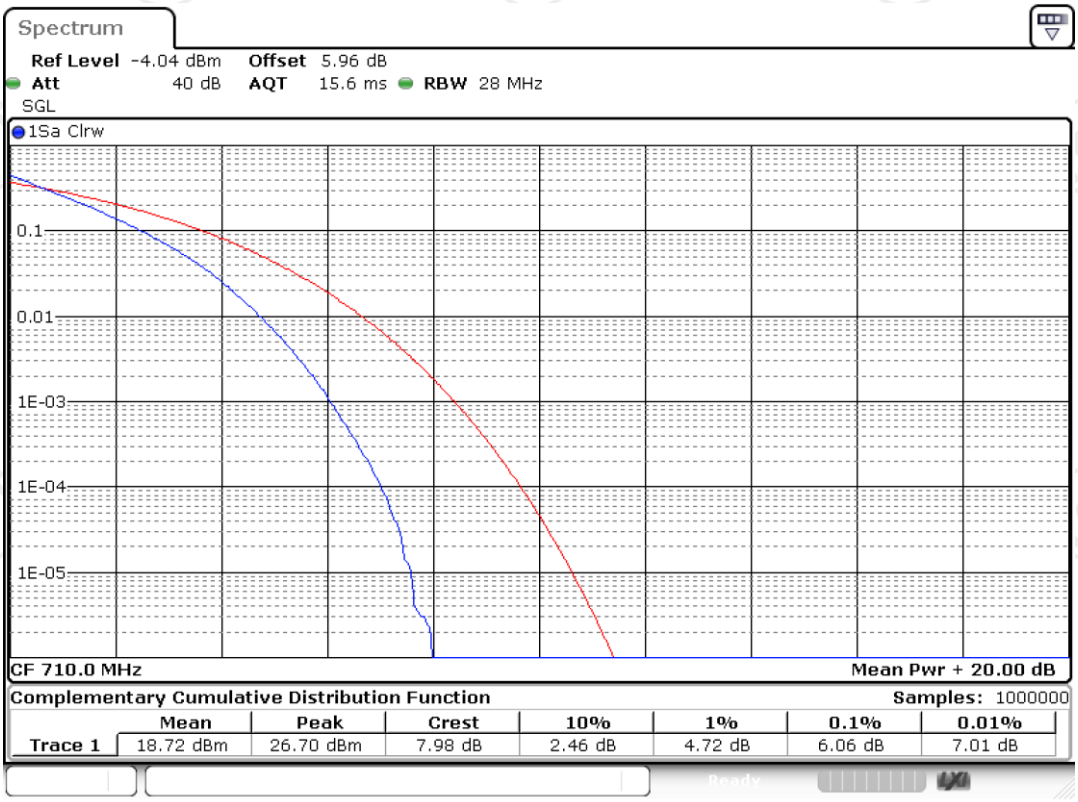
Date: 7.JUL.2023 18:32:37

Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



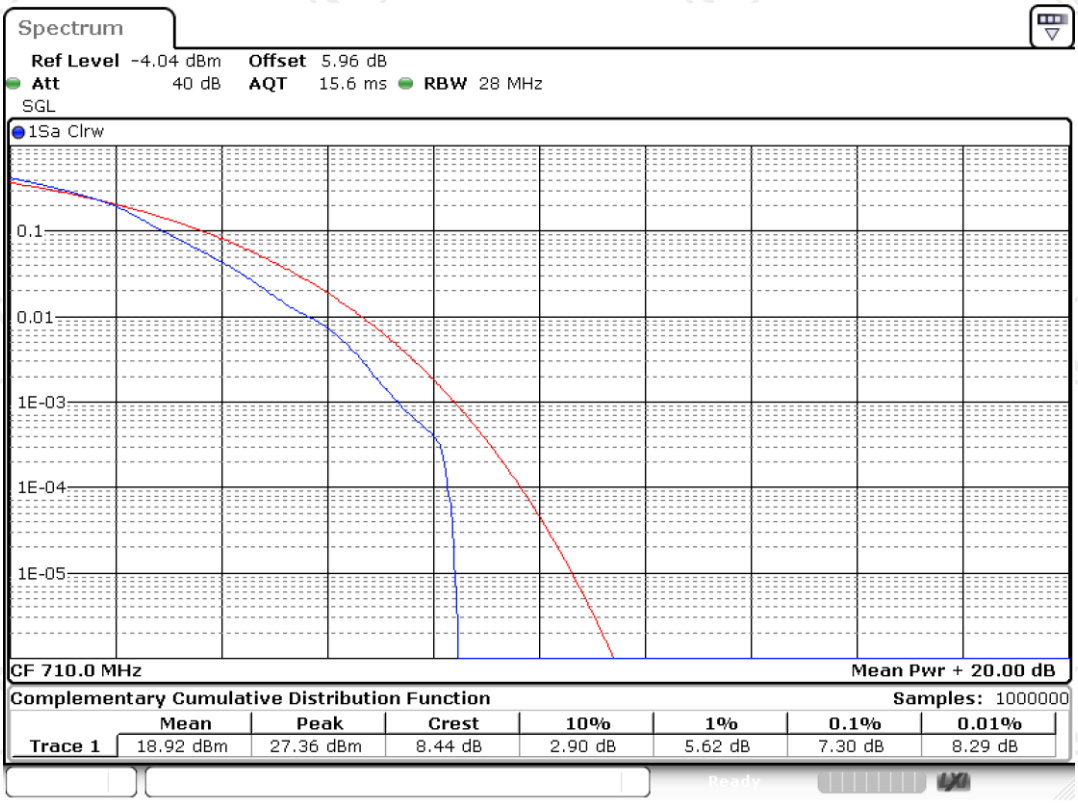
Date: 7.JUL.2023 18:32:42

Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



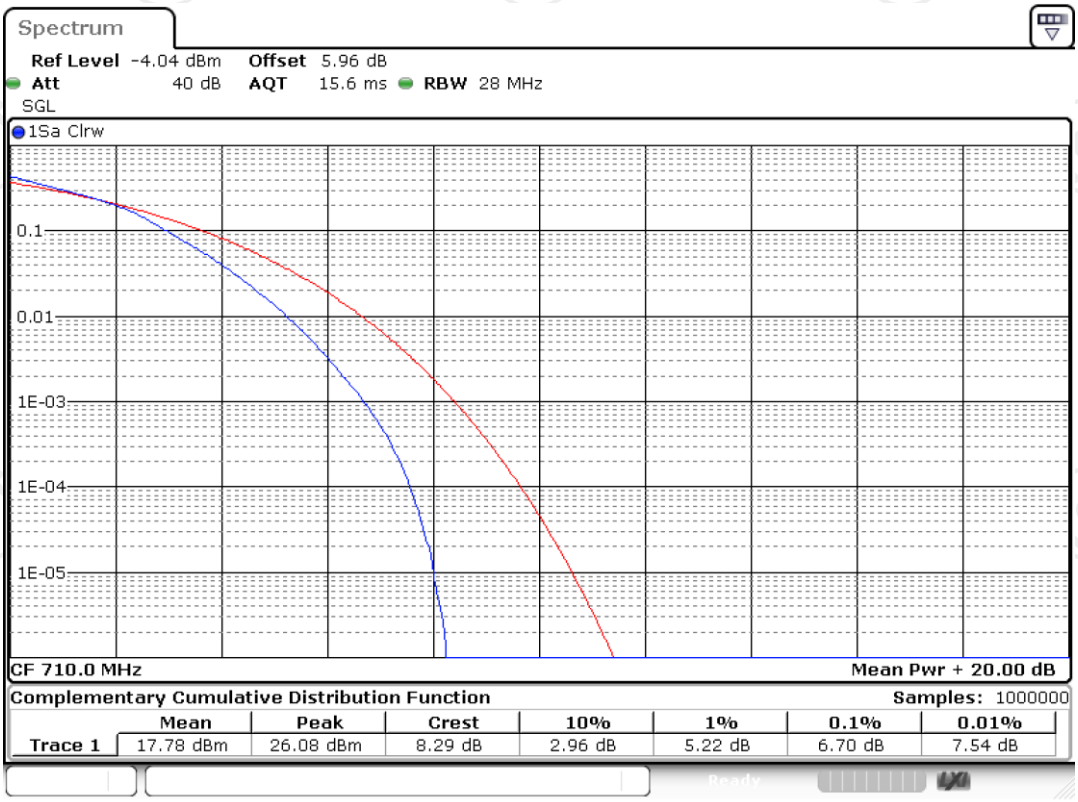
Date: 7.JUL.2023 18:32:51

Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



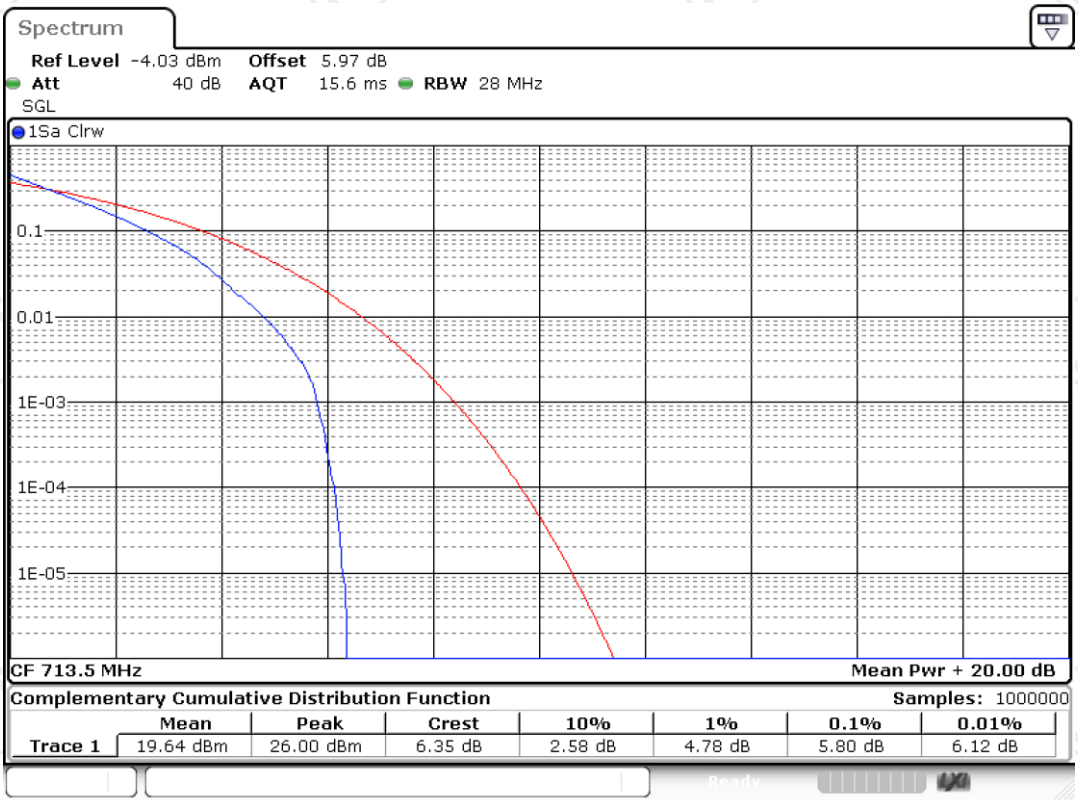
Date: 7.JUL.2023 18:32:56

Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



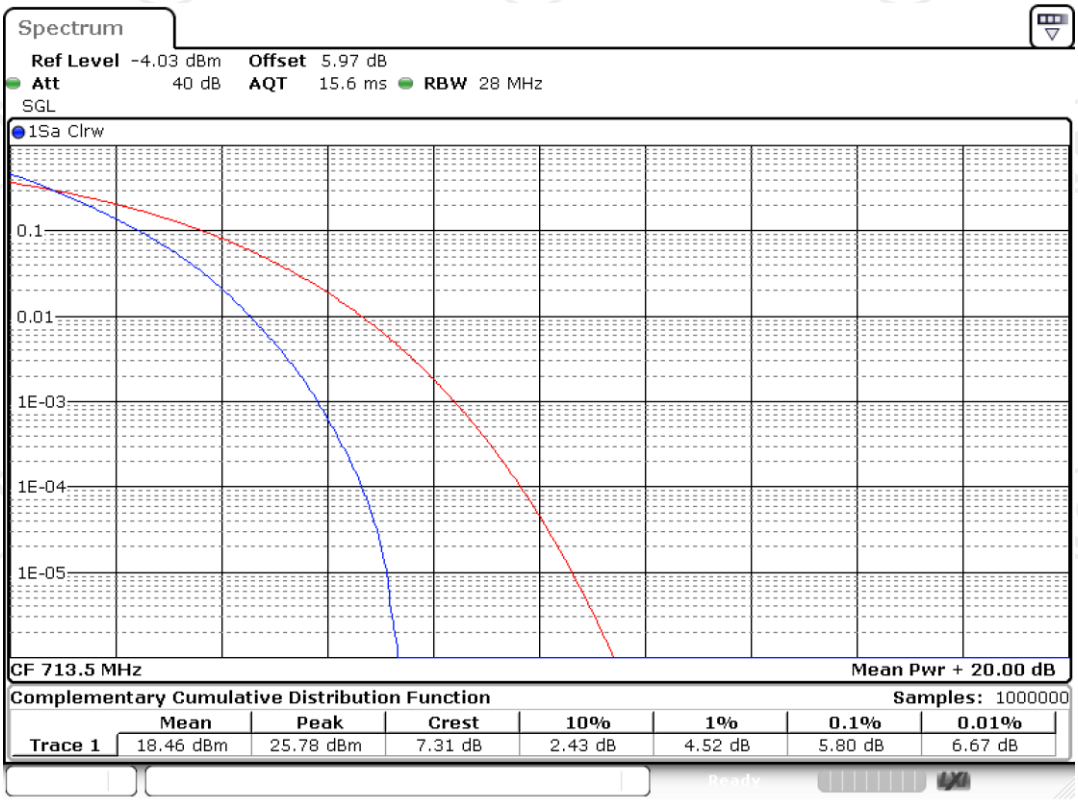
Date: 7.JUL.2023 18:33:00

Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0



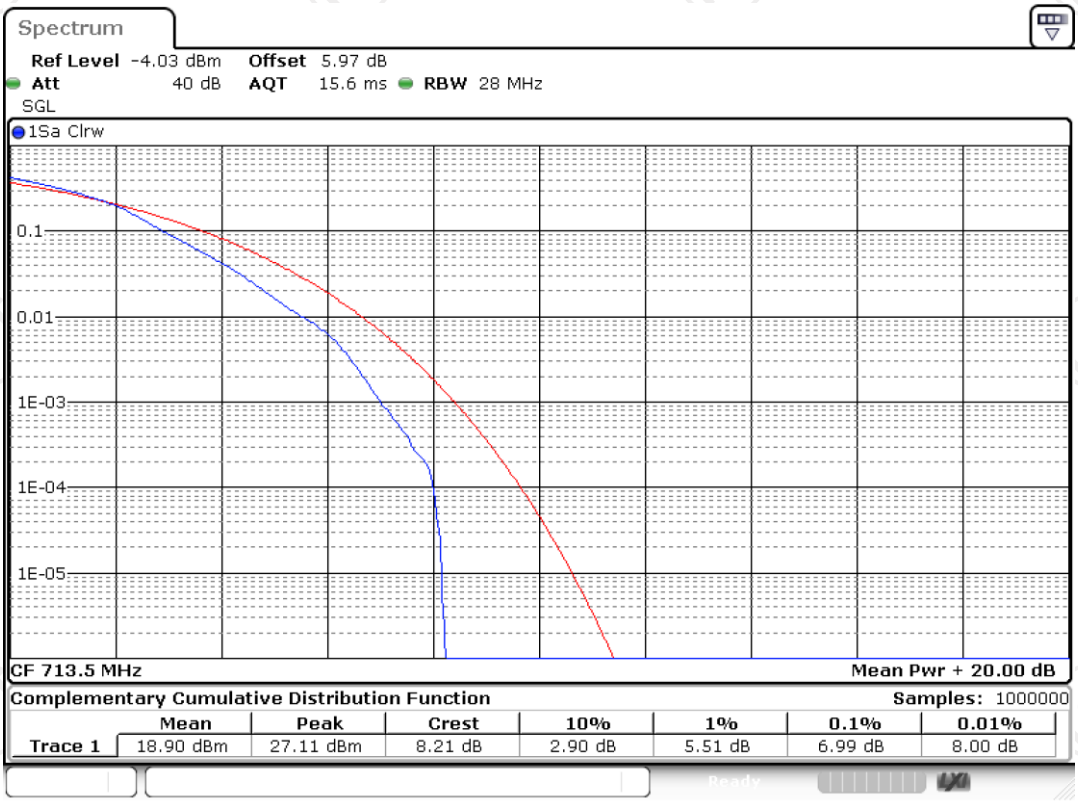
Date: 7.JUL.2023 18:33:05

Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



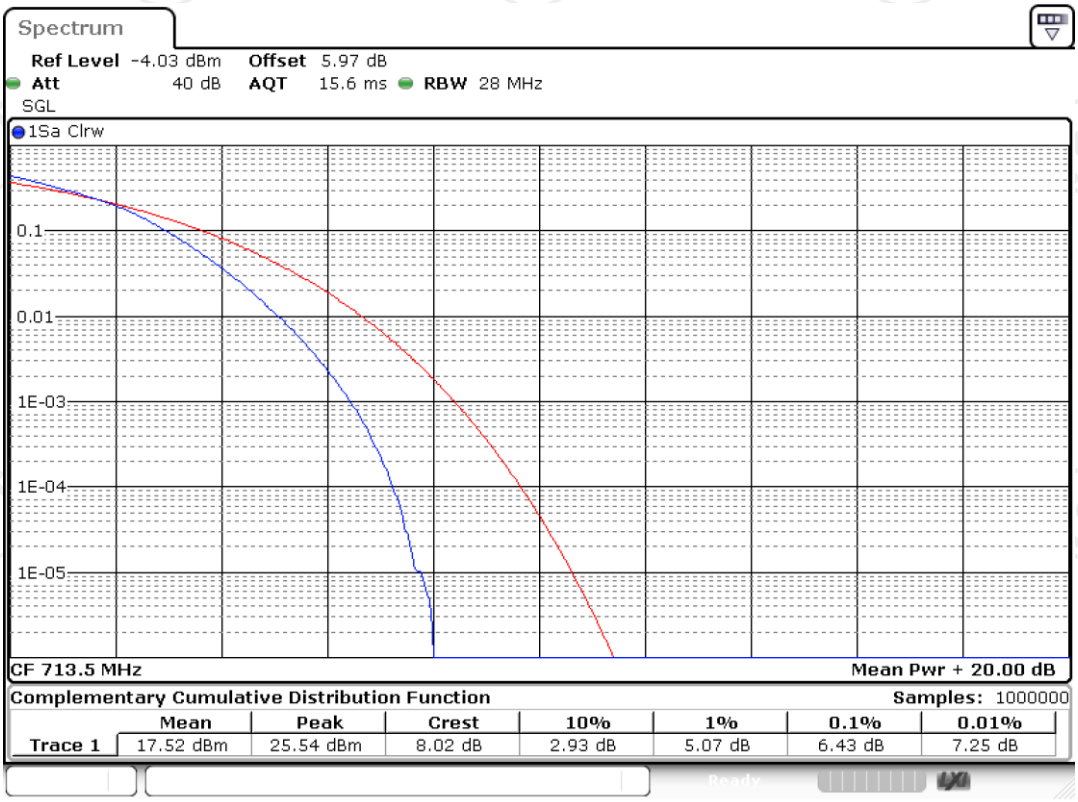
Date: 7.JUL.2023 18:33:09

Band17 16QAM BW=5MHz Channel=23825 RB Size=1 Position=#0



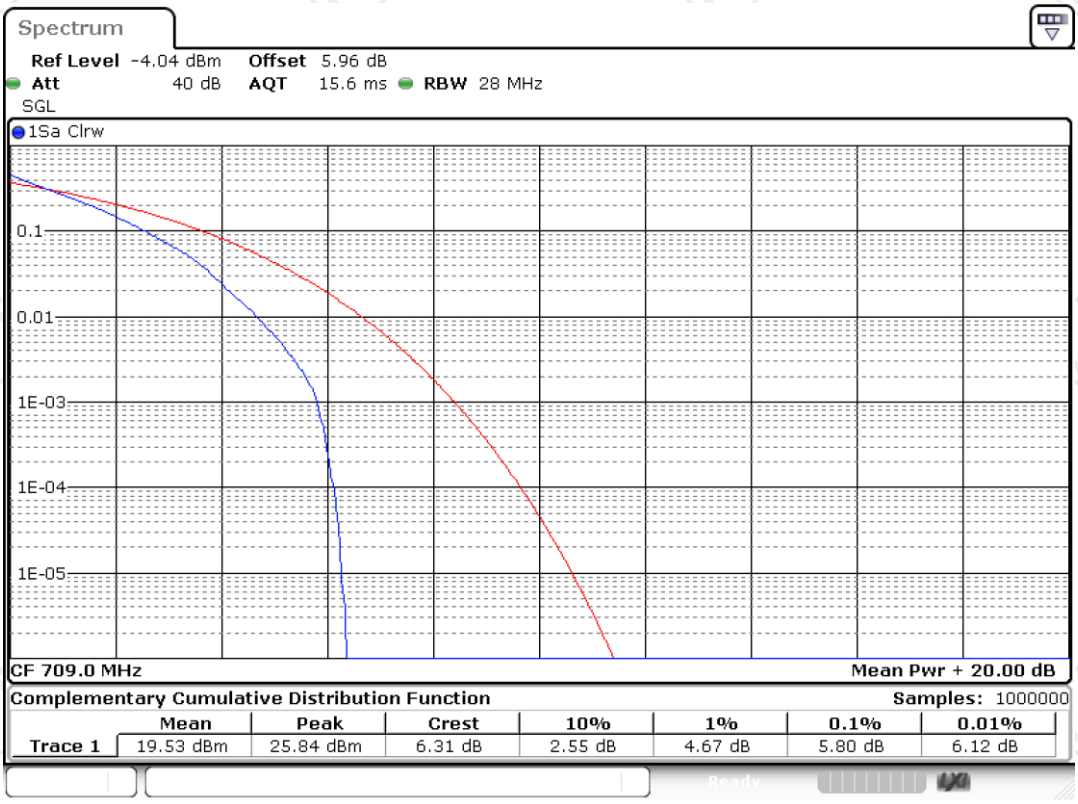
Date: 7.JUL.2023 18:33:14

Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



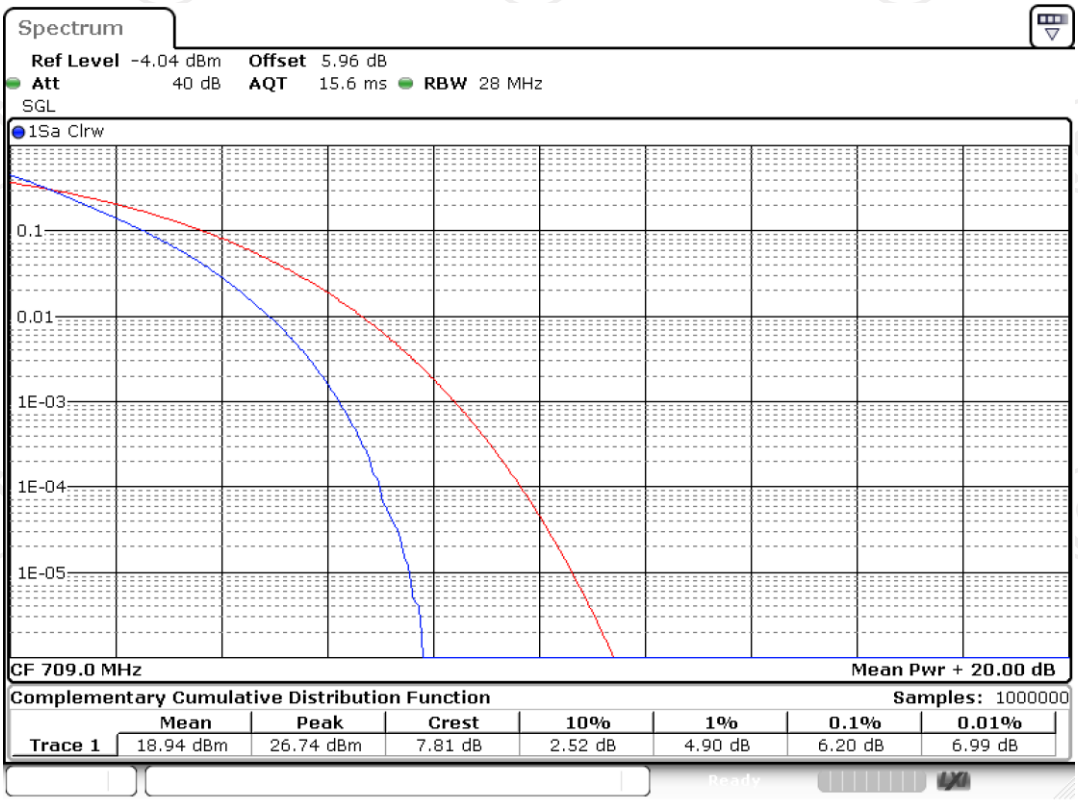
Date: 7.JUL.2023 18:33:18

Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



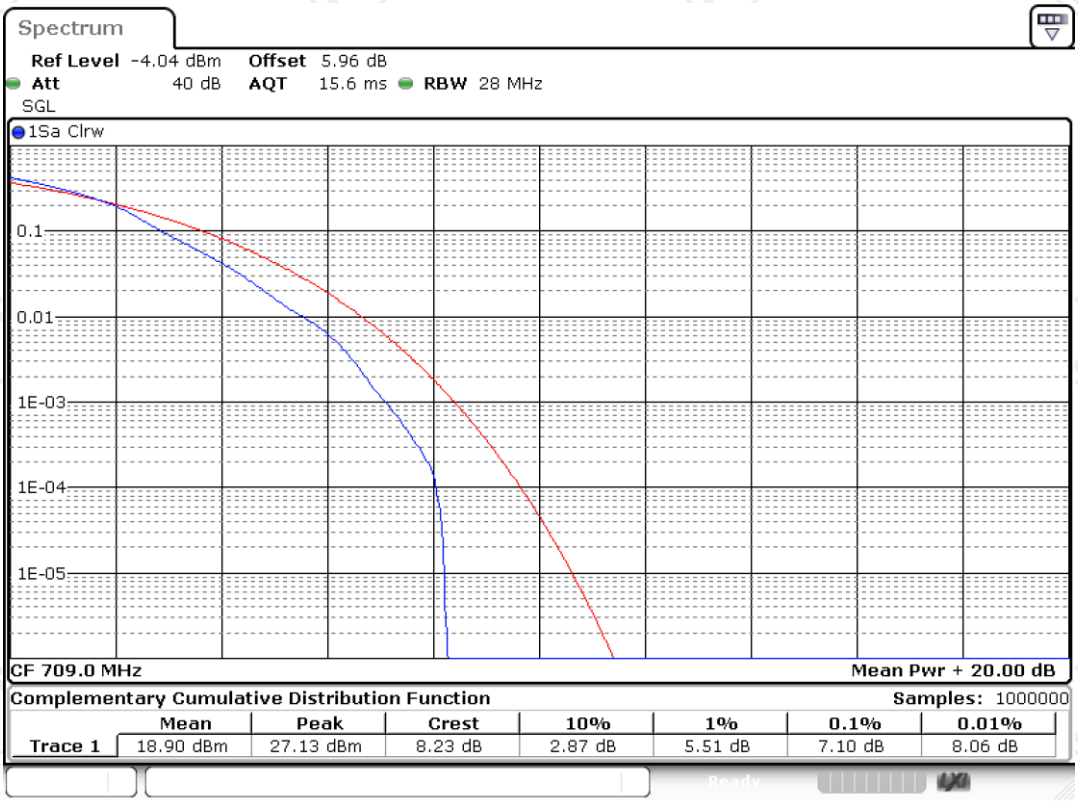
Date: 7.JUL.2023 18:33:23

Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



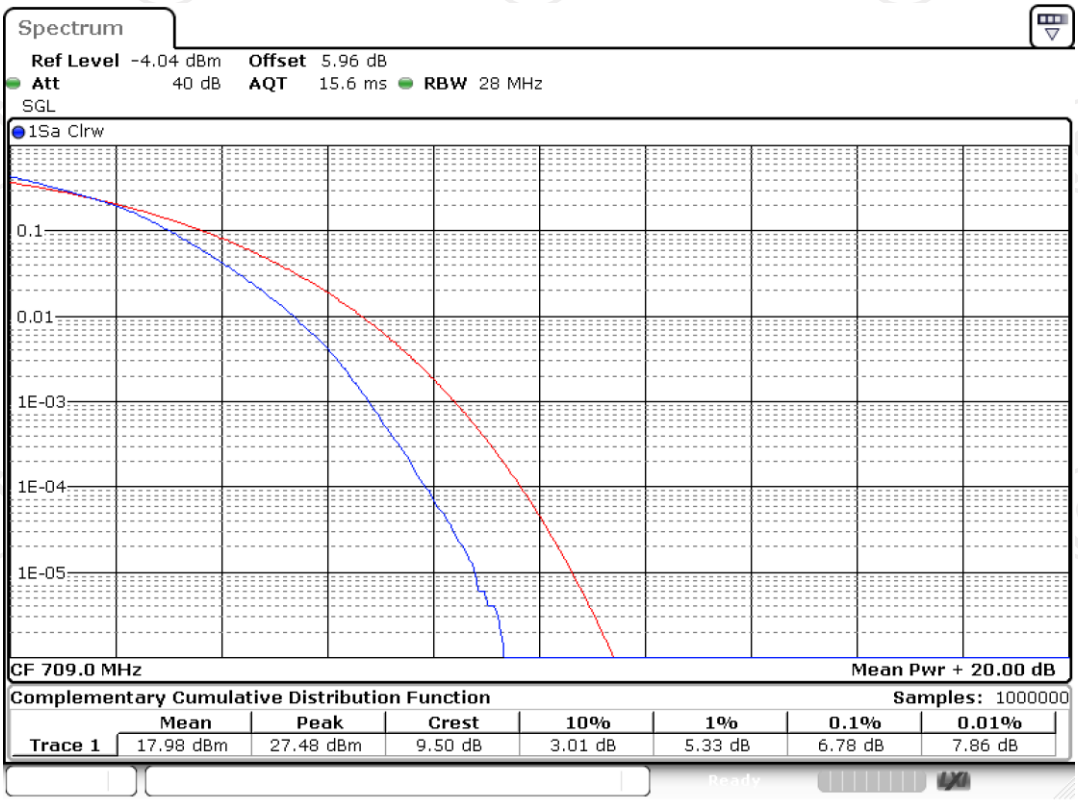
Date: 7.JUL.2023 18:33:28

Band17 16QAM BW=10MHz Channel=23780 RB Size=1 Position=#0



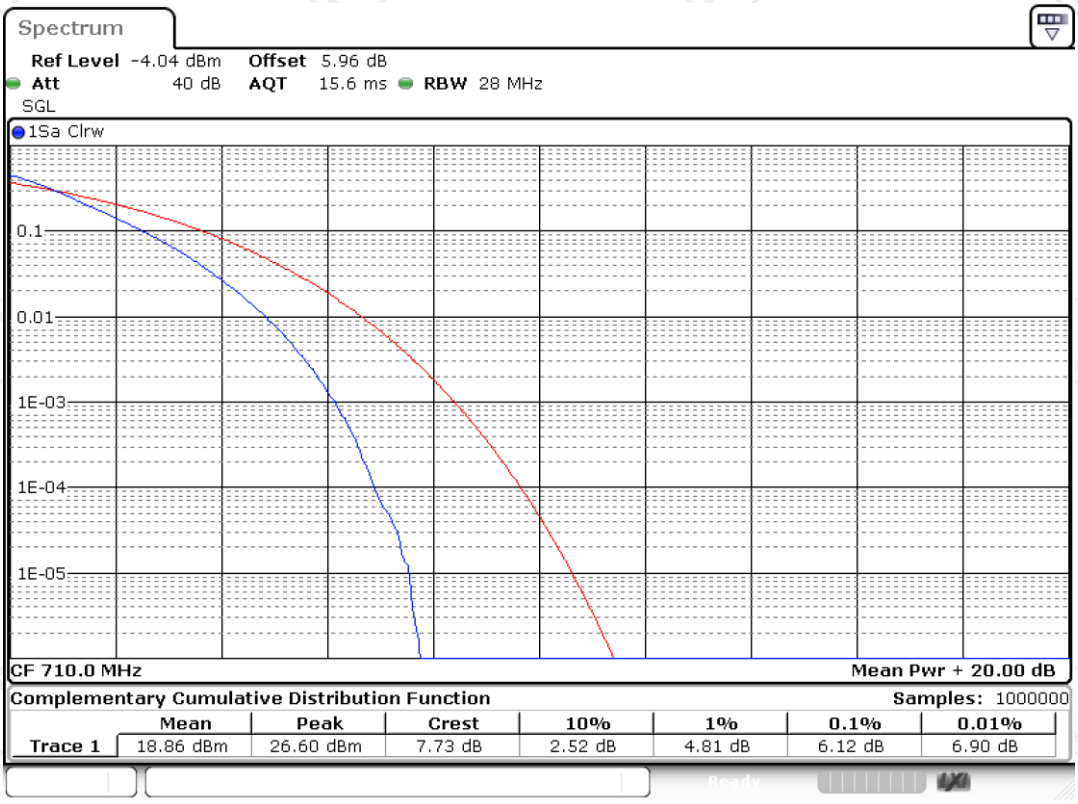
Date: 7.JUL.2023 18:33:32

Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



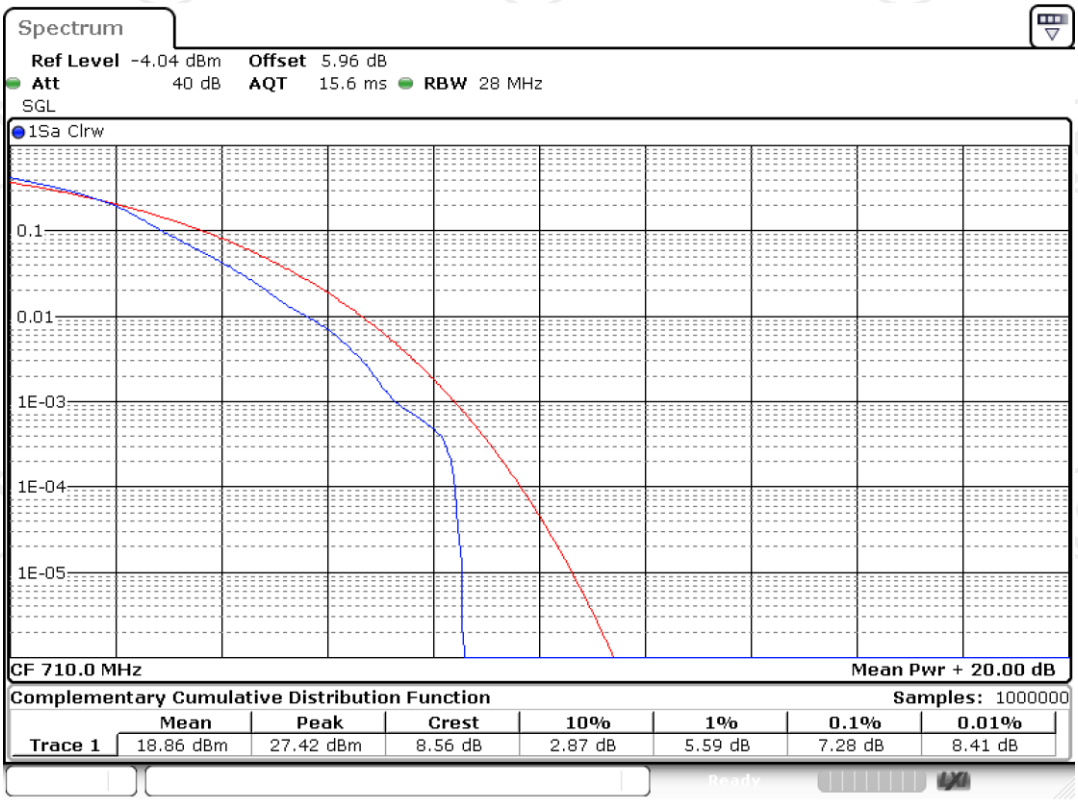
Date: 7.JUL.2023 18:33:37

Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



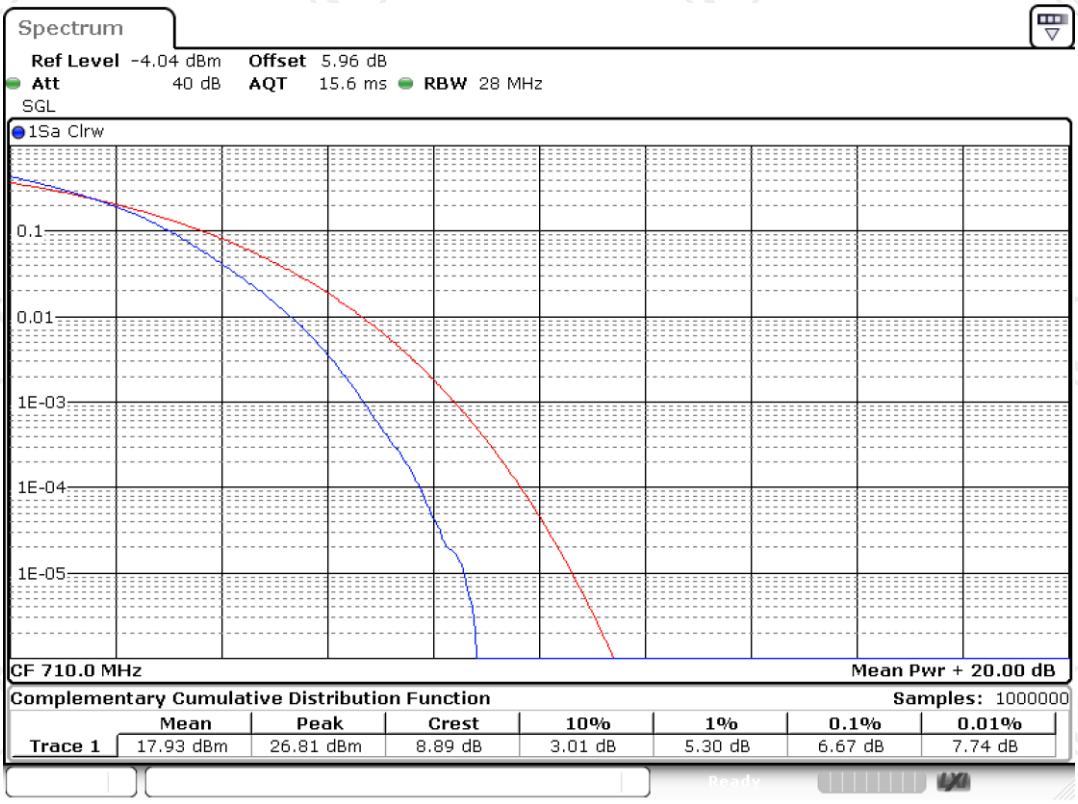
Date: 7.JUL.2023 18:33:46

Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



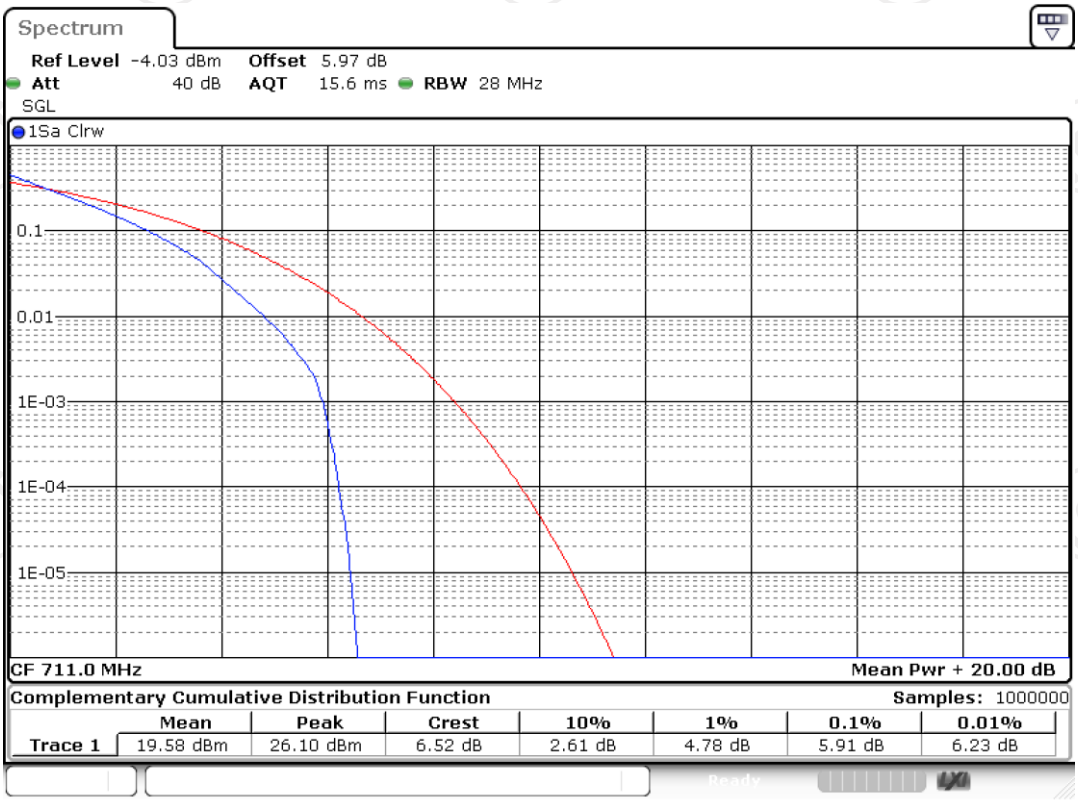
Date: 7.JUL.2023 18:33:51

Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



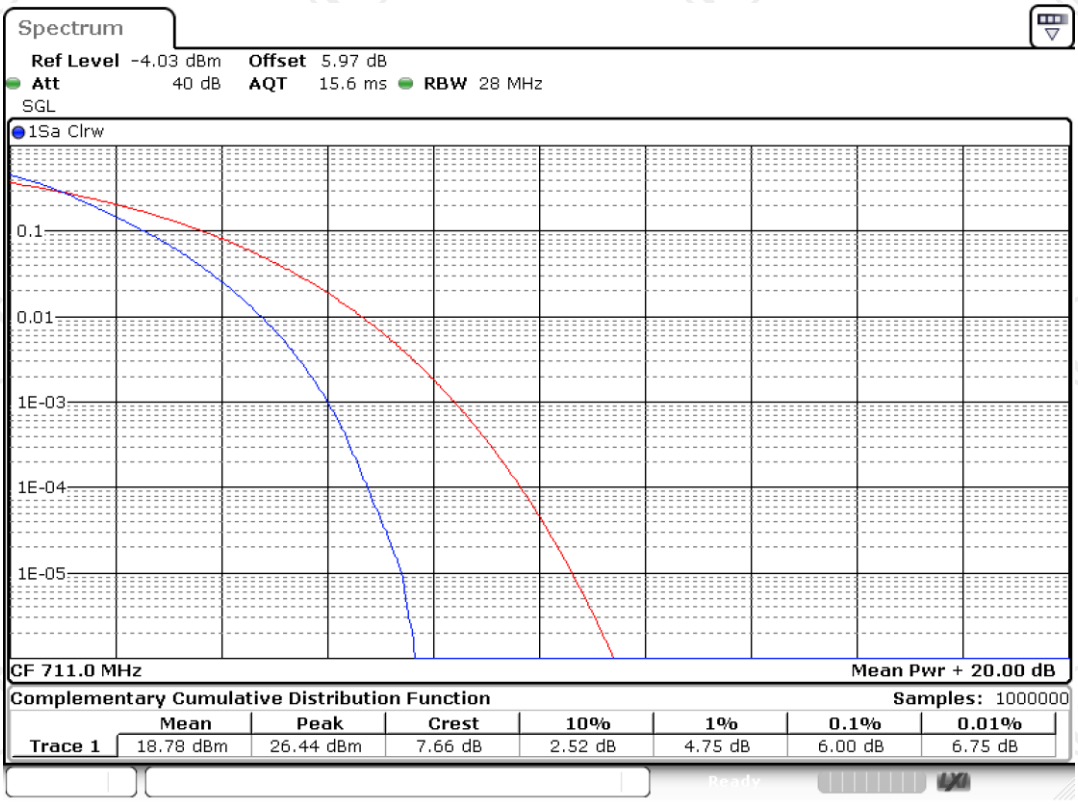
Date: 7.JUL.2023 18:33:55

Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#0



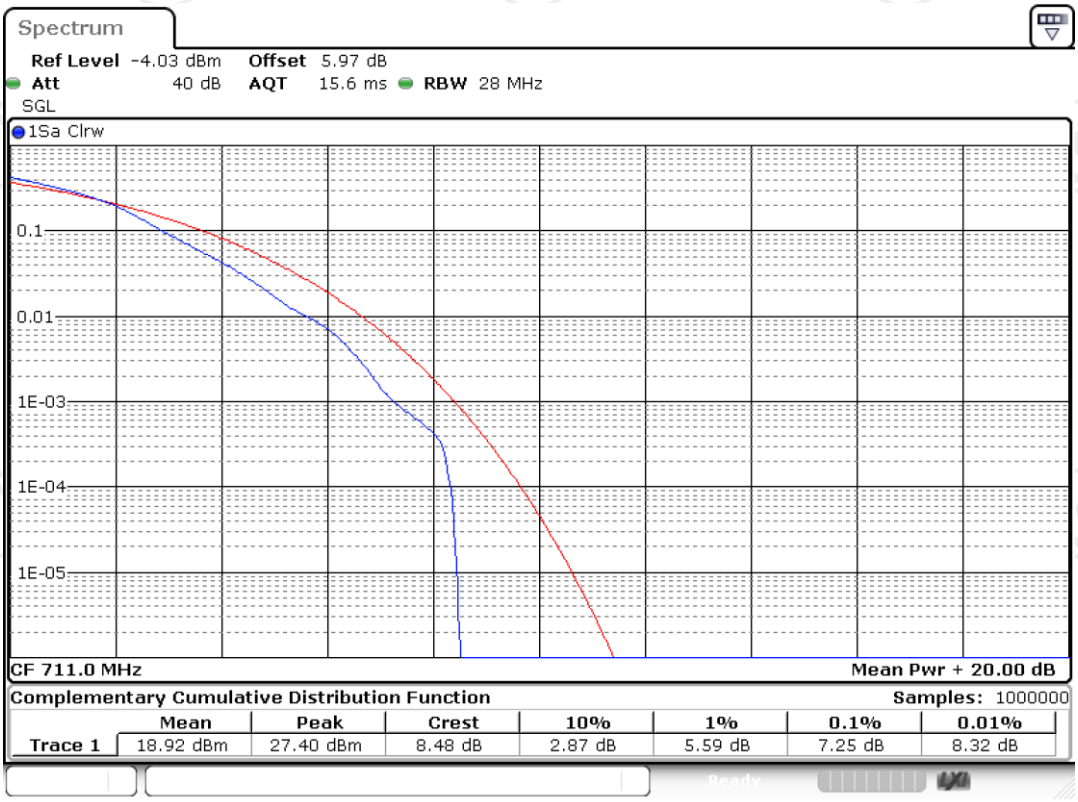
Date: 7.JUL.2023 18:34:00

Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



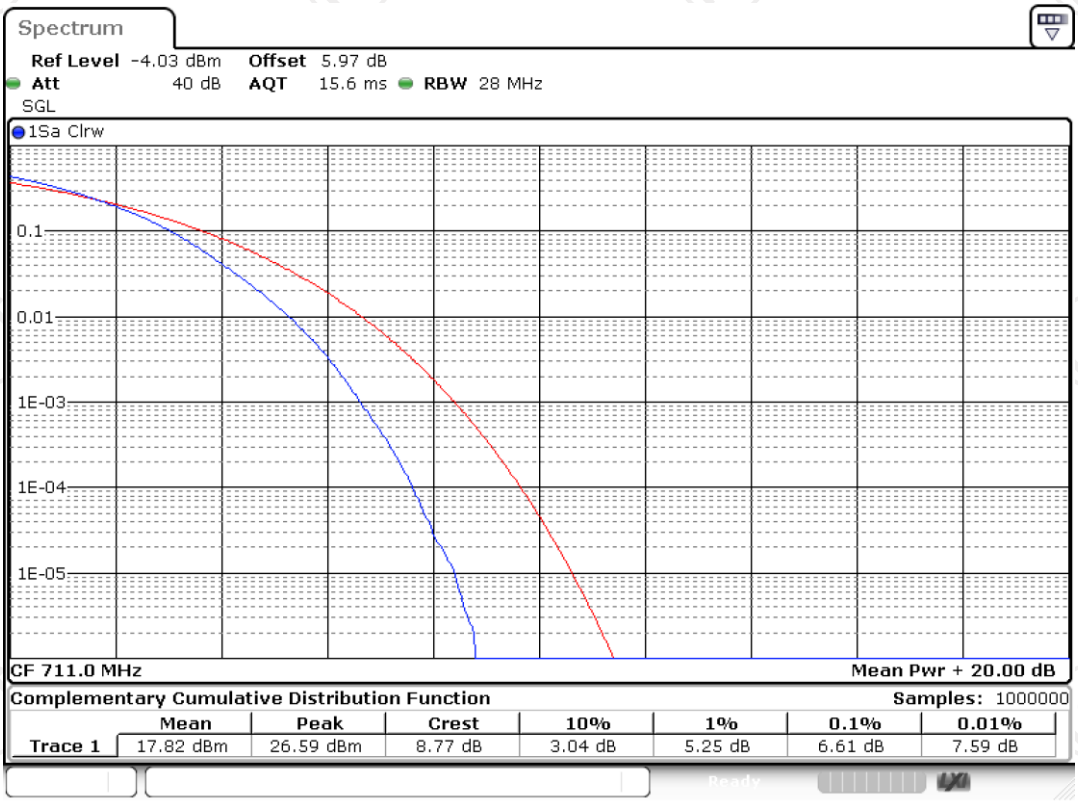
Date: 7.JUL.2023 18:34:04

Band17 16QAM BW=10MHz Channel=23800 RB Size=1 Position=#0



Date: 7.JUL.2023 18:34:09

Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0

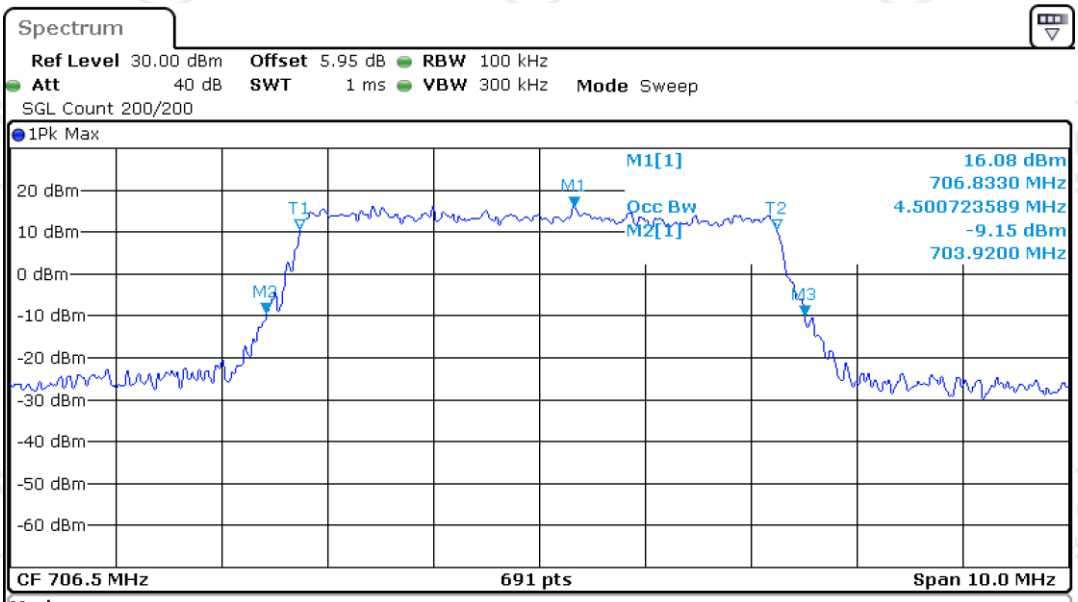


Date: 7.JUL.2023 18:34:14

4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band17	5	23755	25	#0	QPSK	4.501	5.087	PASS
Band17	5	23755	25	#0	16QAM	4.530	5.072	PASS
Band17	5	23790	25	#0	QPSK	4.530	5.145	PASS
Band17	5	23790	25	#0	16QAM	4.515	5.145	PASS
Band17	5	23825	25	#0	QPSK	4.486	4.986	PASS
Band17	5	23825	25	#0	16QAM	4.486	4.986	PASS
Band17	10	23780	50	#0	QPSK	9.001	10.058	PASS
Band17	10	23780	50	#0	16QAM	9.030	9.971	PASS
Band17	10	23790	50	#0	QPSK	9.030	10.058	PASS
Band17	10	23790	50	#0	16QAM	9.001	10.058	PASS
Band17	10	23800	50	#0	QPSK	8.973	9.913	PASS
Band17	10	23800	50	#0	16QAM	8.973	9.768	PASS

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0

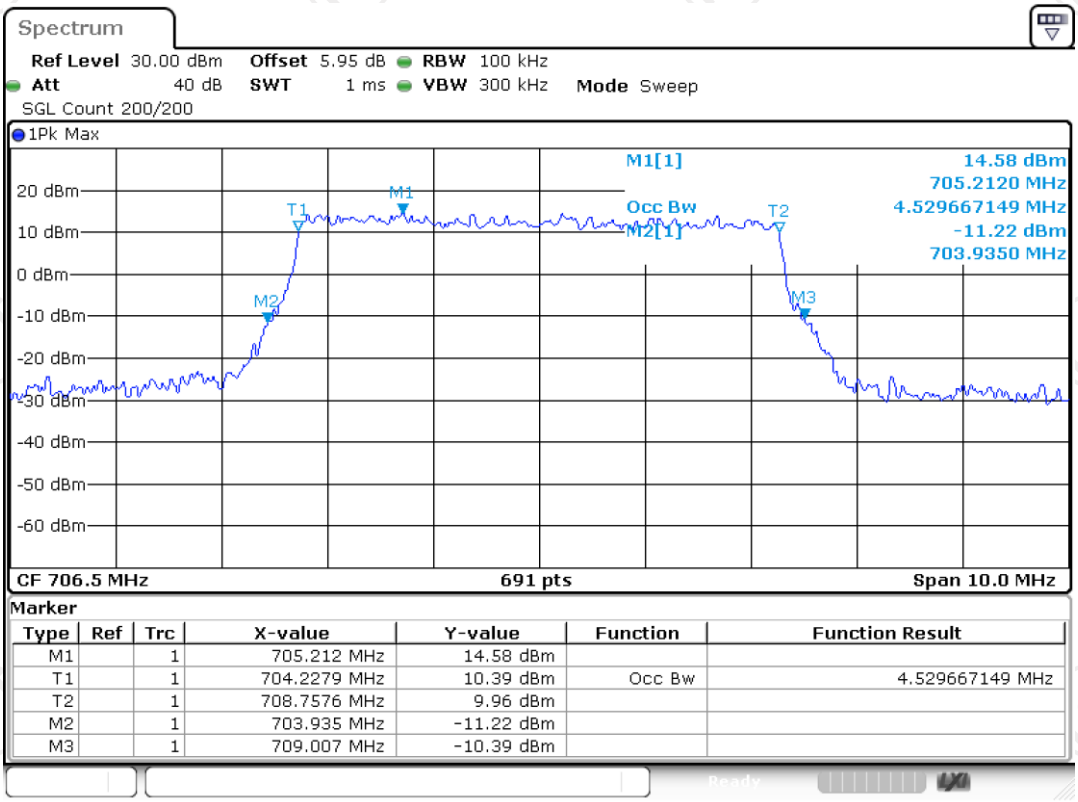


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	706.833 MHz	16.08 dBm		
T1		1	704.2424 MHz	10.66 dBm	Occ Bw	4.500723589 MHz
T2		1	708.7431 MHz	10.73 dBm		
M2		1	703.92 MHz	-9.15 dBm		
M3		1	709.007 MHz	-9.88 dBm		

Date: 7.JUN.2023 13:00:56

Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0

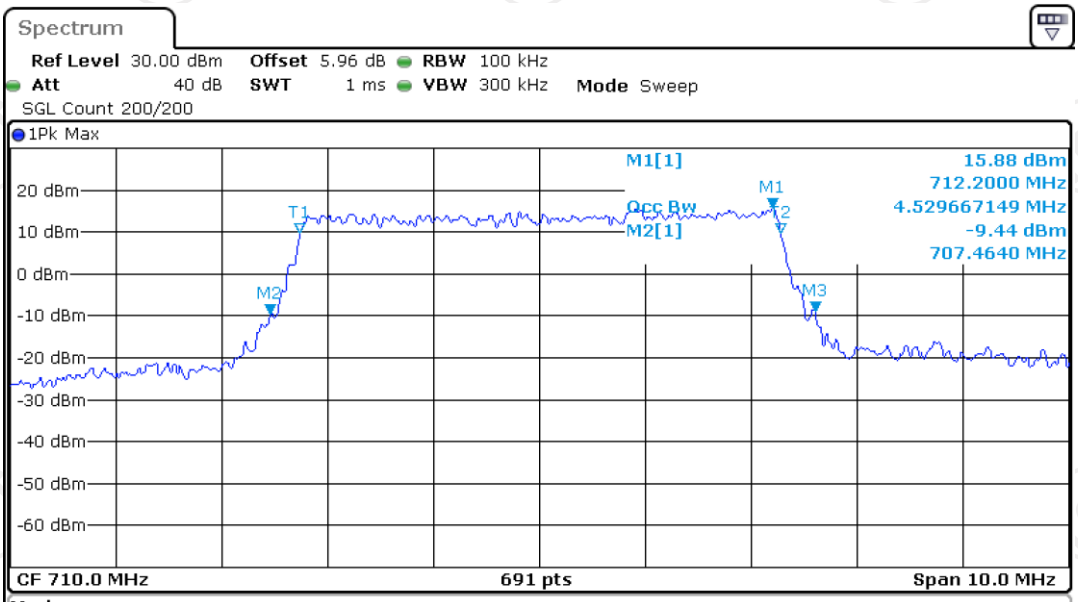


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	705.212 MHz	14.58 dBm		
T1		1	704.2279 MHz	10.39 dBm	Occ Bw	4.529667149 MHz
T2		1	708.7576 MHz	9.96 dBm		
M2		1	703.935 MHz	-11.22 dBm		
M3		1	709.007 MHz	-10.39 dBm		

Date: 7.JUN.2023 13:01:02

Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0

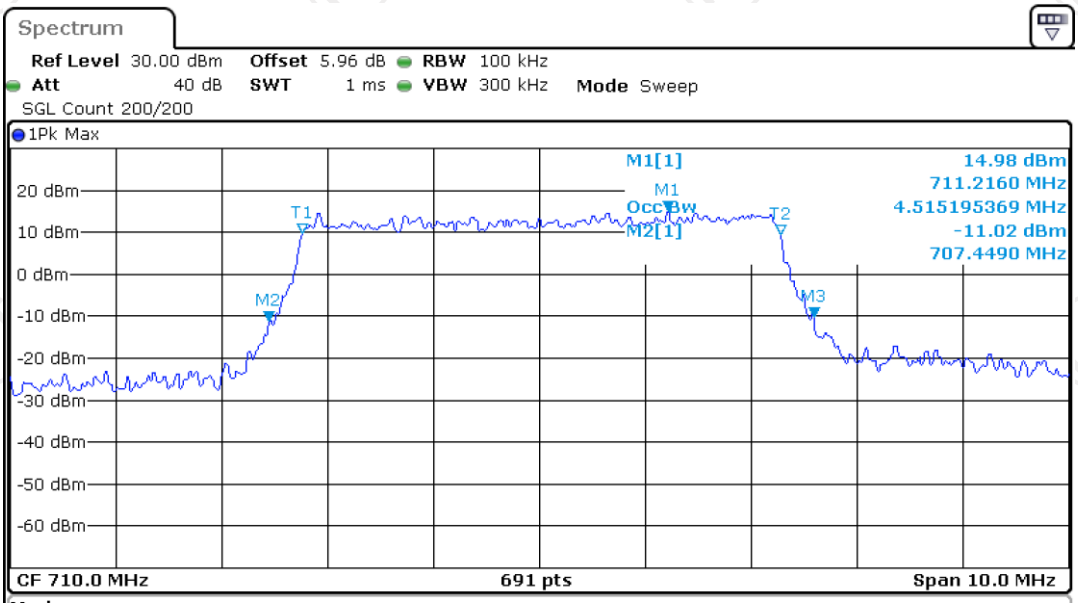


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	712.2 MHz	15.88 dBm		
T1		1	707.7424 MHz	9.61 dBm	Occ Bw	4.529667149 MHz
T2		1	712.2721 MHz	9.84 dBm		
M2		1	707.464 MHz	-9.44 dBm		
M3		1	712.609 MHz	-8.95 dBm		

Date: 7.JUN.2023 13:01:08

Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0

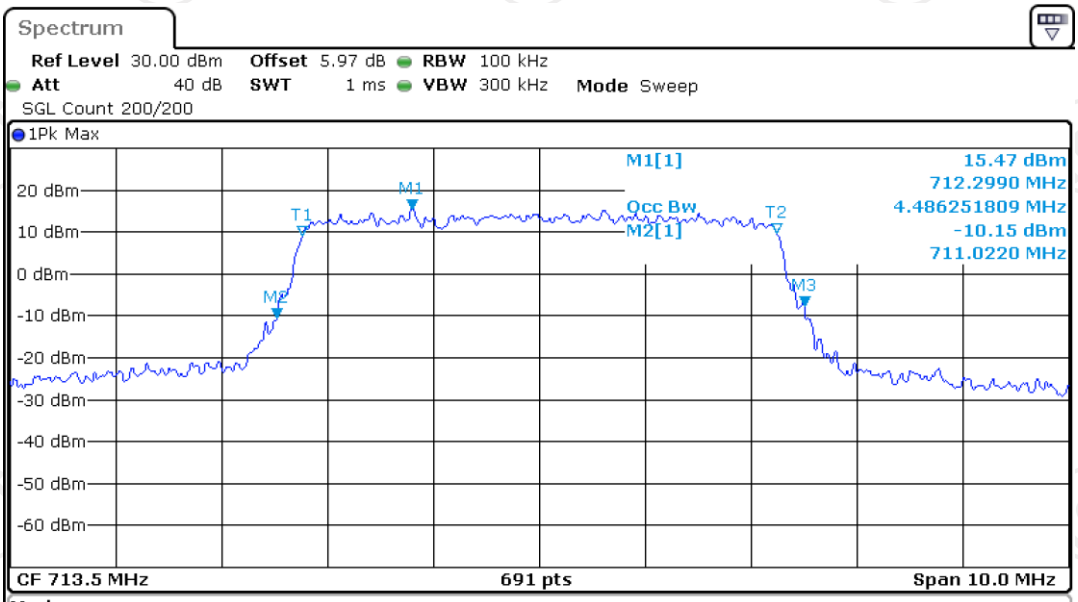


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	711.216 MHz	14.98 dBm		
T1		1	707.7569 MHz	9.83 dBm	Occ Bw	4.515195369 MHz
T2		1	712.2721 MHz	9.40 dBm		
M2		1	707.449 MHz	-11.02 dBm		
M3		1	712.594 MHz	-10.33 dBm		

Date: 7.JUN.2023 13:01:14

Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0

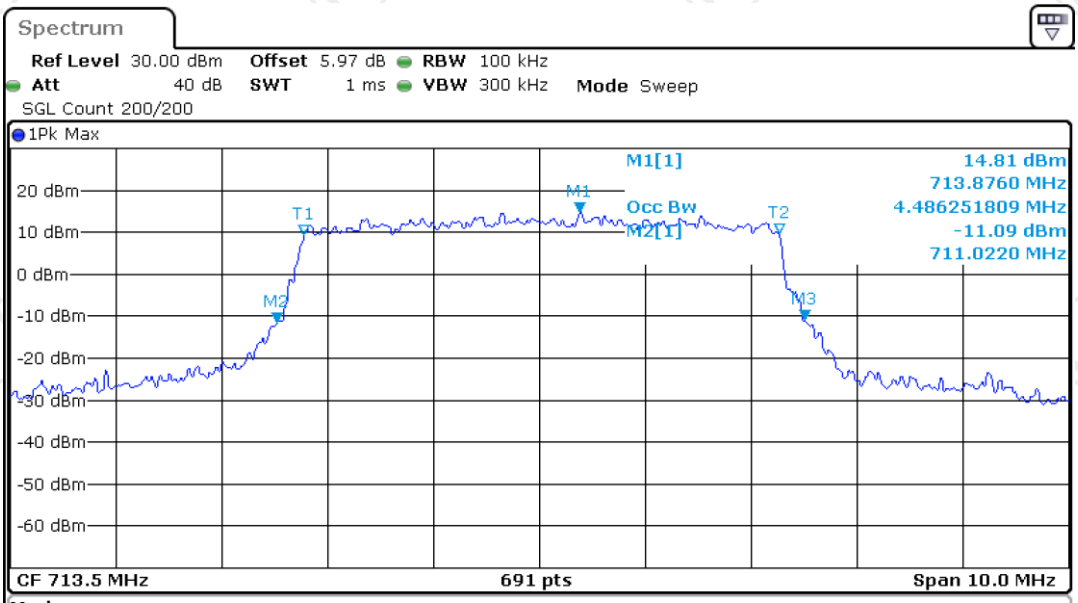


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	712.299 MHz	15.47 dBm		
T1		1	711.2569 MHz	9.08 dBm	Occ Bw	4.486251809 MHz
T2		1	715.7431 MHz	9.86 dBm		
M2		1	711.022 MHz	-10.15 dBm		
M3		1	716.007 MHz	-7.63 dBm		

Date: 7.JUN.2023 13:01:19

Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0

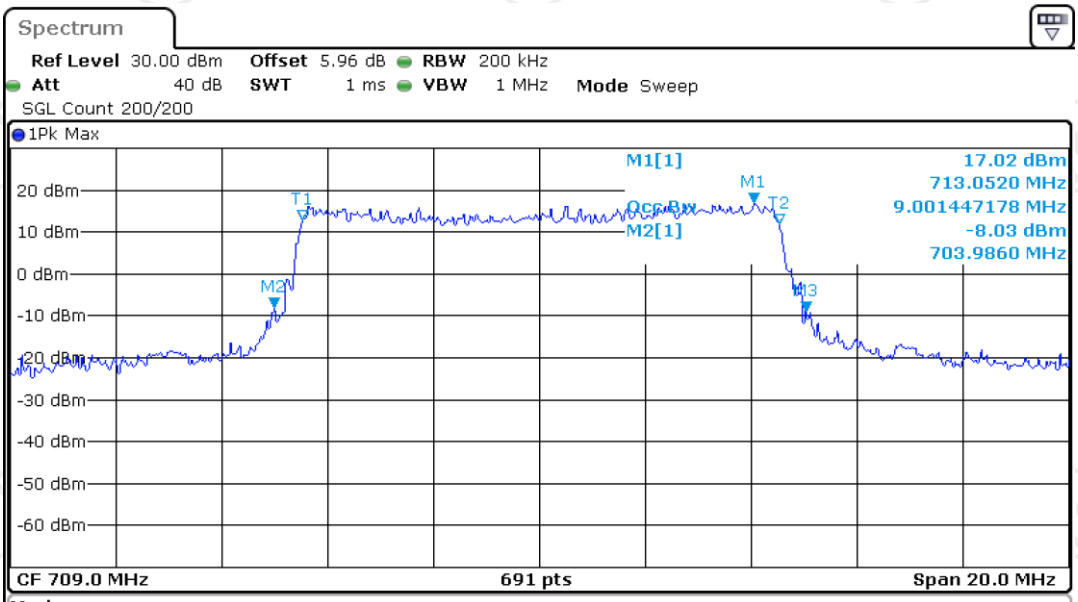


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	713.876 MHz	14.81 dBm		
T1		1	711.2713 MHz	9.42 dBm	Occ Bw	4.486251809 MHz
T2		1	715.7576 MHz	9.61 dBm		
M2		1	711.022 MHz	-11.09 dBm		
M3		1	716.007 MHz	-10.89 dBm		

Date: 7.JUN.2023 13:01:24

Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0

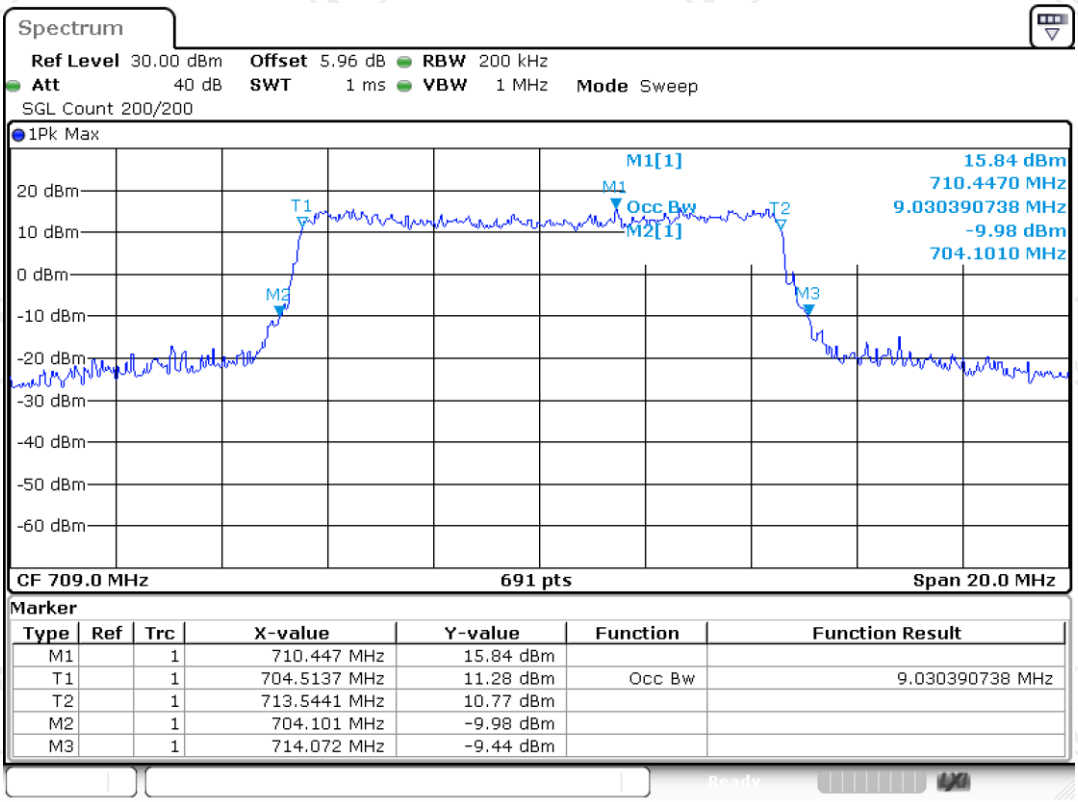


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	713.052 MHz	17.02 dBm		
T1		1	704.5137 MHz	12.86 dBm	Occ Bw	9.001447178 MHz
T2		1	713.5152 MHz	11.97 dBm		
M2		1	703.986 MHz	-8.03 dBm		
M3		1	714.043 MHz	-8.86 dBm		

Date: 7.JUN.2023 13:01:32

Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0

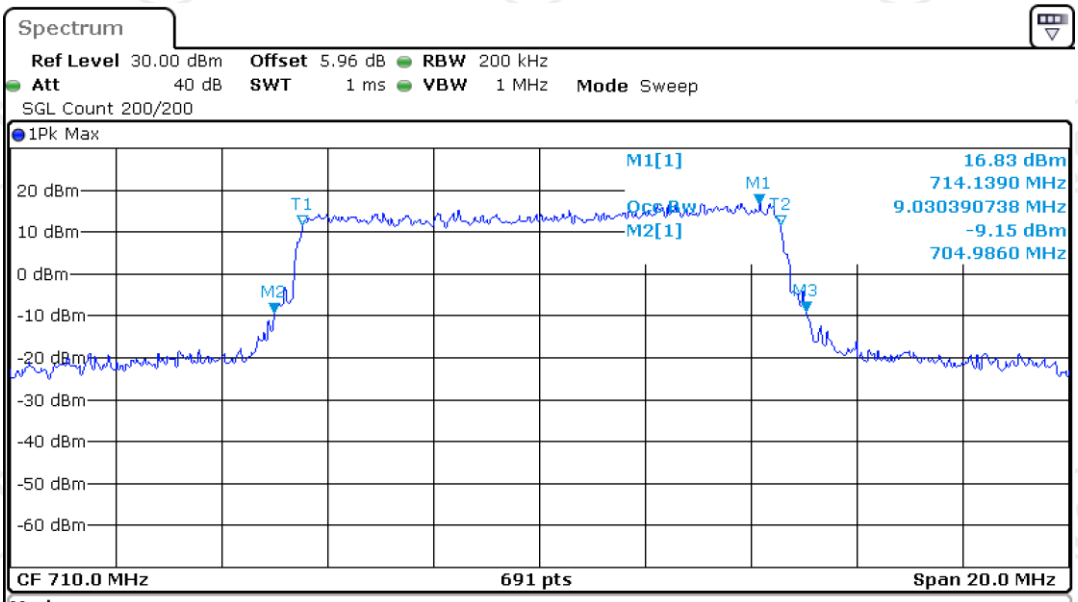


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	710.447 MHz	15.84 dBm		
T1		1	704.5137 MHz	11.28 dBm	Occ Bw	9.030390738 MHz
T2		1	713.5441 MHz	10.77 dBm		
M2		1	704.101 MHz	-9.98 dBm		
M3		1	714.072 MHz	-9.44 dBm		

Date: 7.JUN.2023 13:01:38

Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0

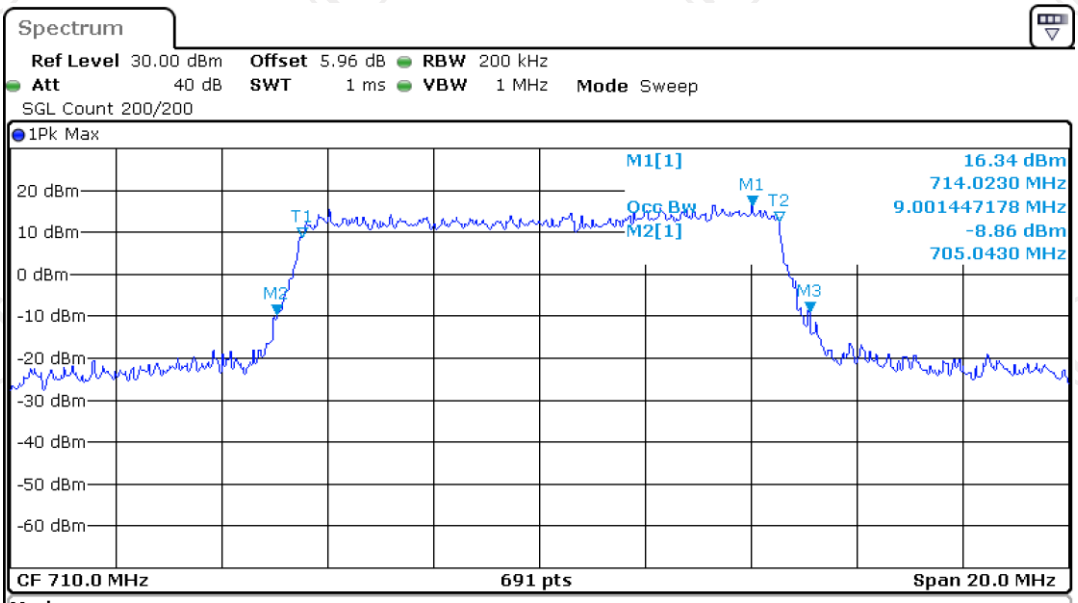


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	714.139 MHz	16.83 dBm		
T1		1	705.5137 MHz	11.51 dBm	Occ Bw	9.030390738 MHz
T2		1	714.5441 MHz	11.59 dBm		
M2		1	704.986 MHz	-9.15 dBm		
M3		1	715.043 MHz	-8.93 dBm		

Date: 7.JUN.2023 13:01:45

Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0

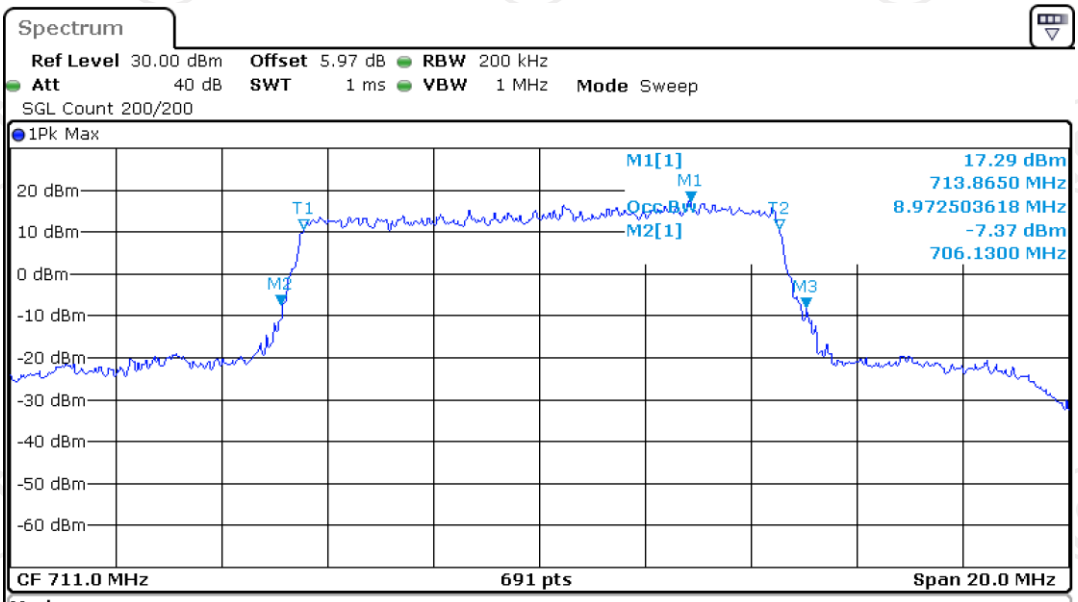


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	714.023 MHz	16.34 dBm		
T1		1	705.5137 MHz	8.87 dBm	Occ Bw	9.001447178 MHz
T2		1	714.5152 MHz	12.60 dBm		
M2		1	705.043 MHz	-8.86 dBm		
M3		1	715.101 MHz	-8.80 dBm		

Date: 7.JUN.2023 13:01:52

Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0

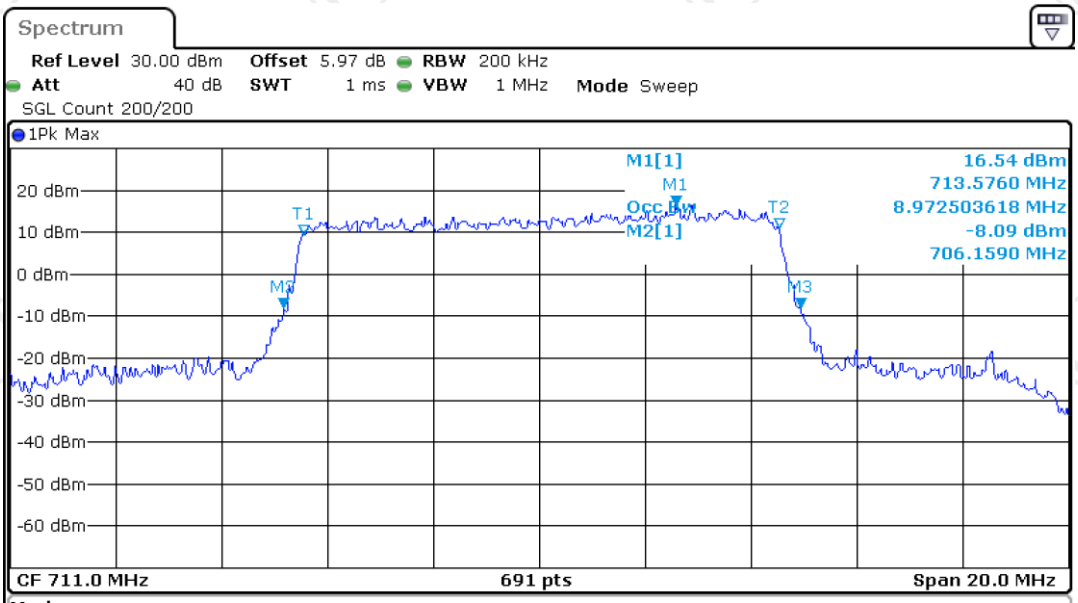


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	713.865 MHz	17.29 dBm		
T1		1	706.5427 MHz	10.70 dBm	Occ Bw	8.972503618 MHz
T2		1	715.5152 MHz	10.61 dBm		
M2		1	706.13 MHz	-7.37 dBm		
M3		1	716.043 MHz	-8.10 dBm		

Date: 7.JUN.2023 13:01:59

Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



Marker

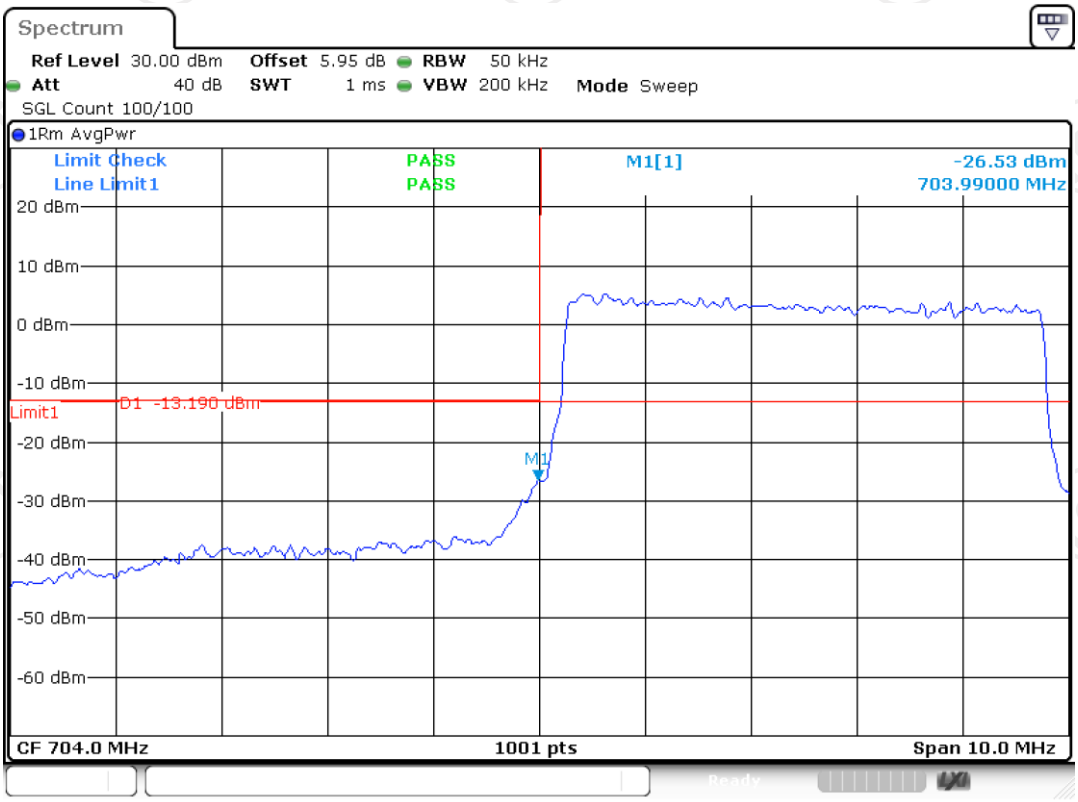
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	713.576 MHz	16.54 dBm		
T1		1	706.5427 MHz	9.57 dBm	Occ Bw	8.972503618 MHz
T2		1	715.5152 MHz	11.06 dBm		
M2		1	706.159 MHz	-8.09 dBm		
M3		1	715.928 MHz	-7.94 dBm		

Date: 7.JUN.2023 13:02:05

5 Band edge

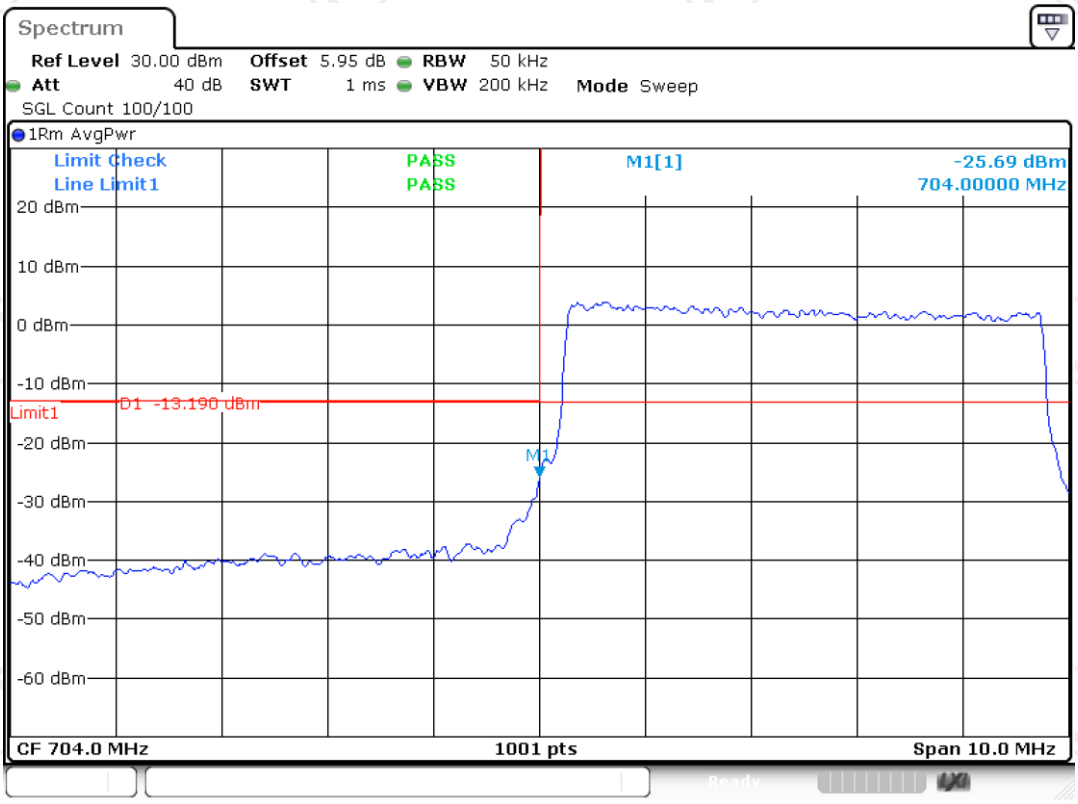
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band17	5	23755	25	#0	QPSK	703.99	-26.52	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-25.68	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-27.92	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-28.01	-13	PASS
Band17	10	23780	50	#0	QPSK	703.90	-28.19	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-30.65	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-28.45	-13	PASS
Band17	10	23800	50	#0	16QAM	716.00	-30.40	-13	PASS

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



Date: 26.MAY.2023 13:05:25

Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



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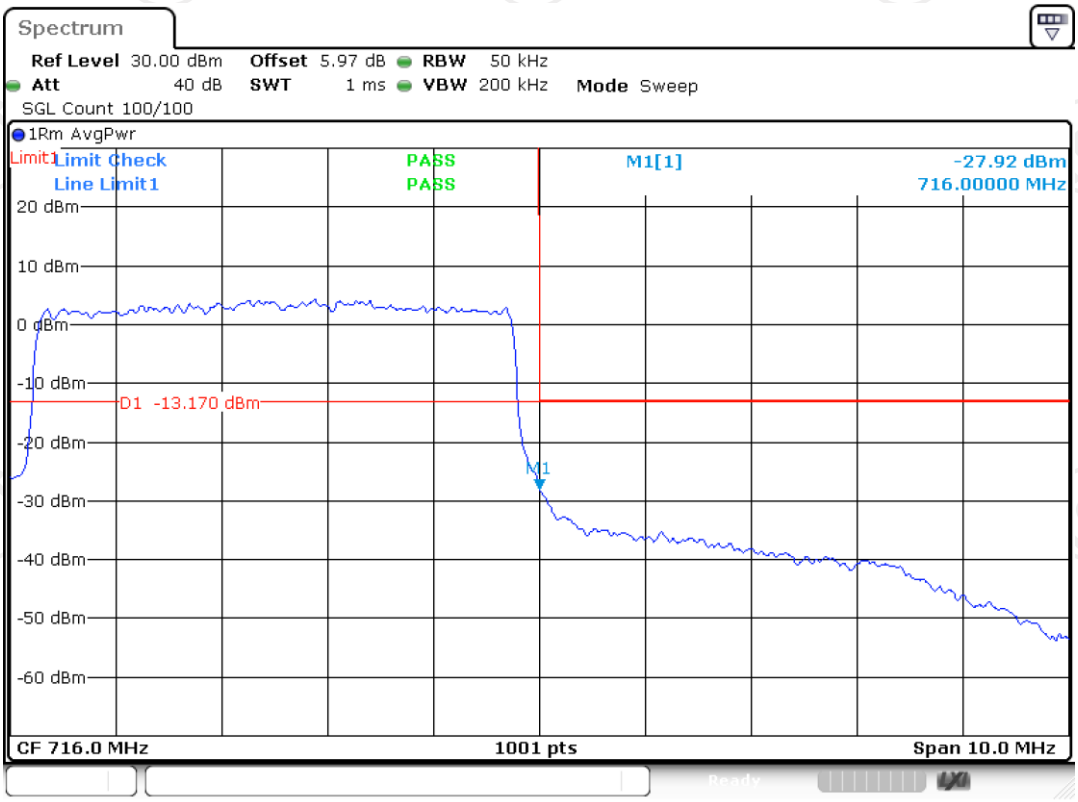
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



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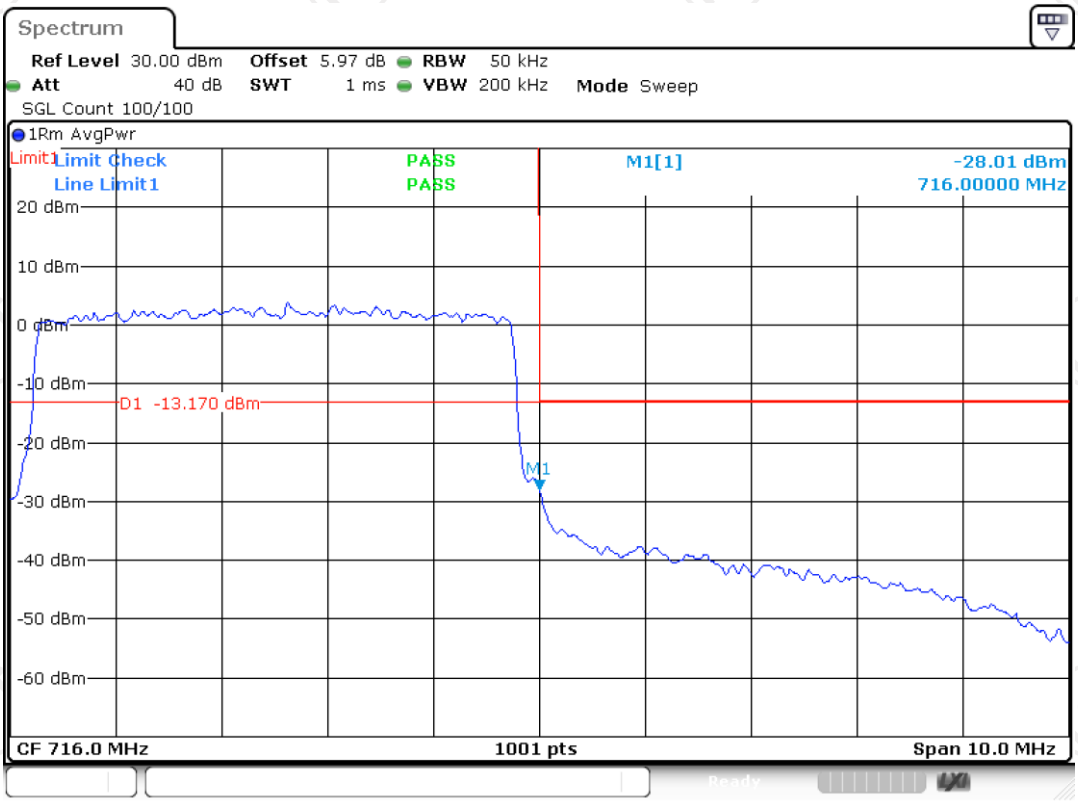
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



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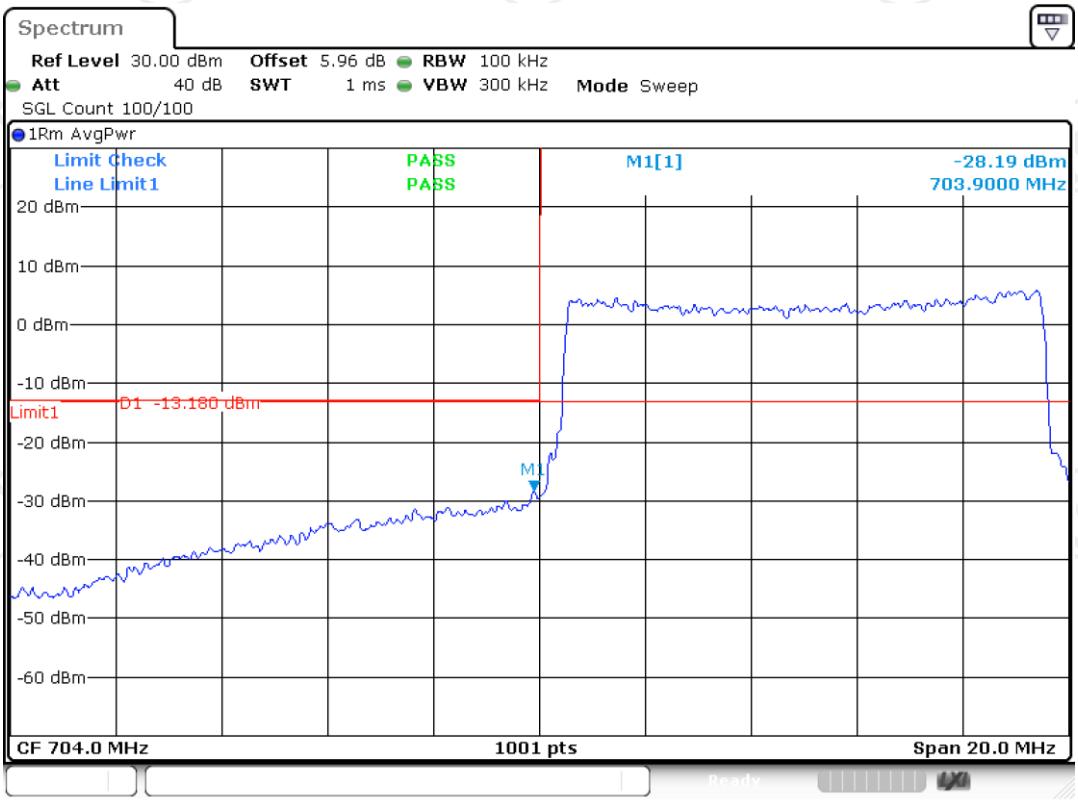
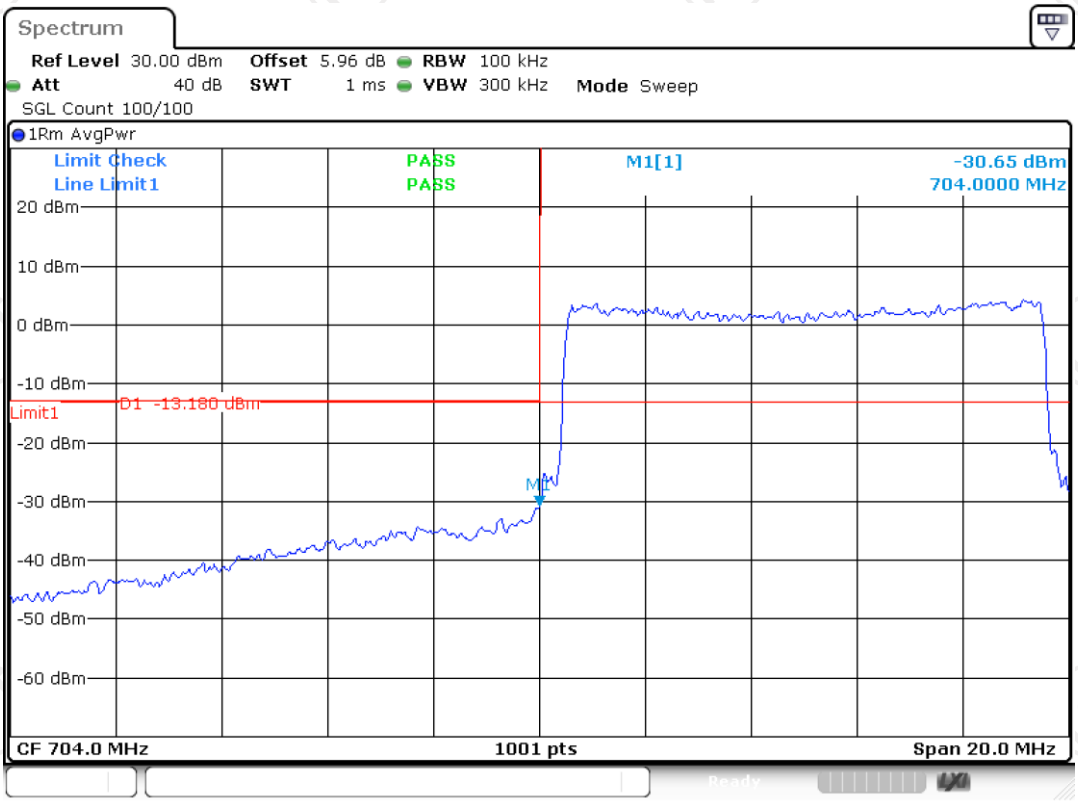
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



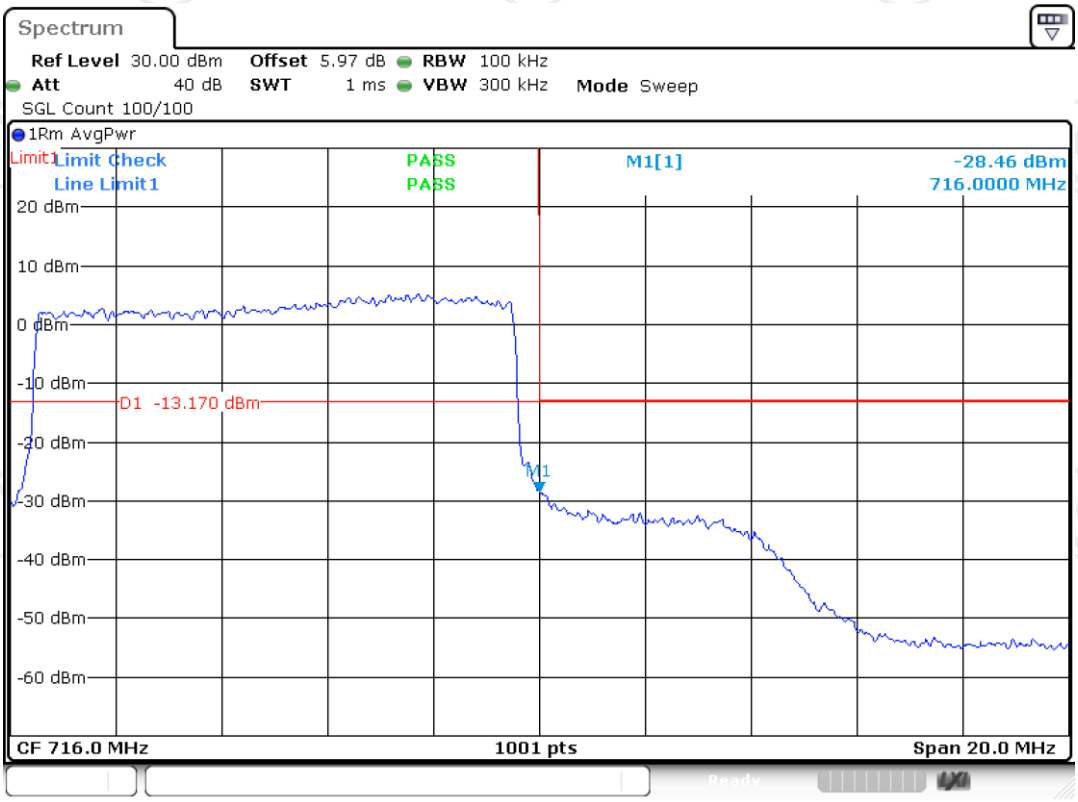
Date: 26.MAY.2023 13:05:45

Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



Date: 26.MAY.2023 13:05:51

Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



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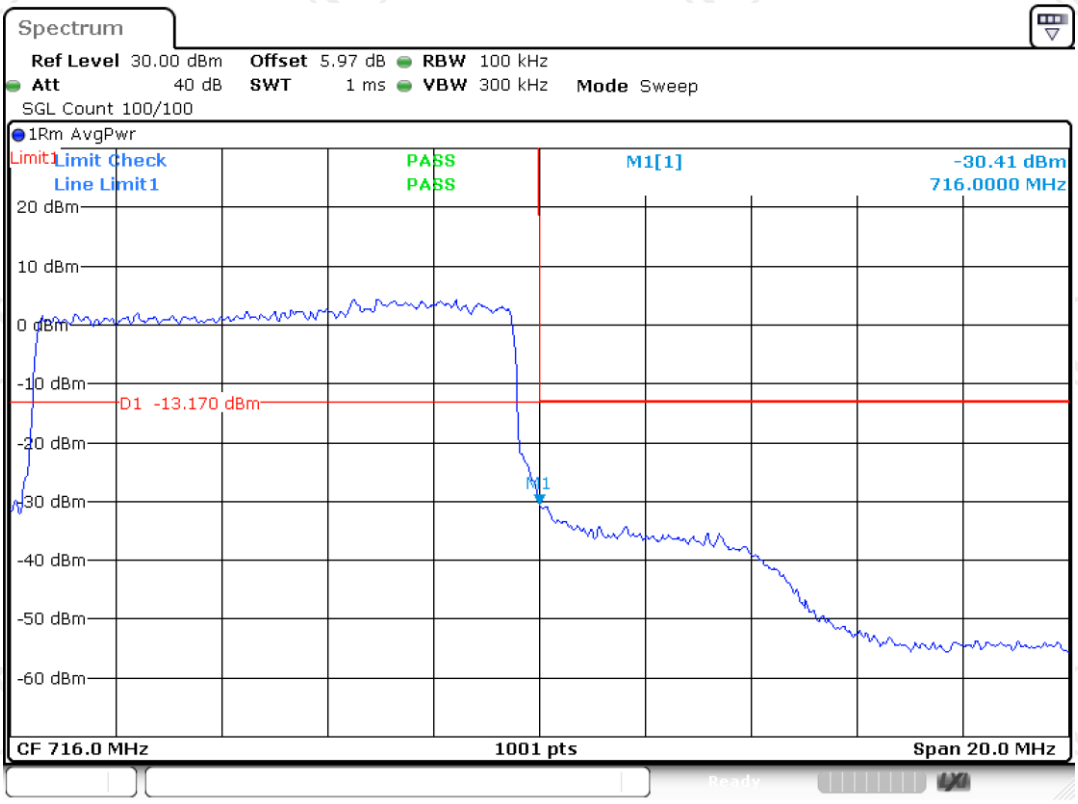
Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0

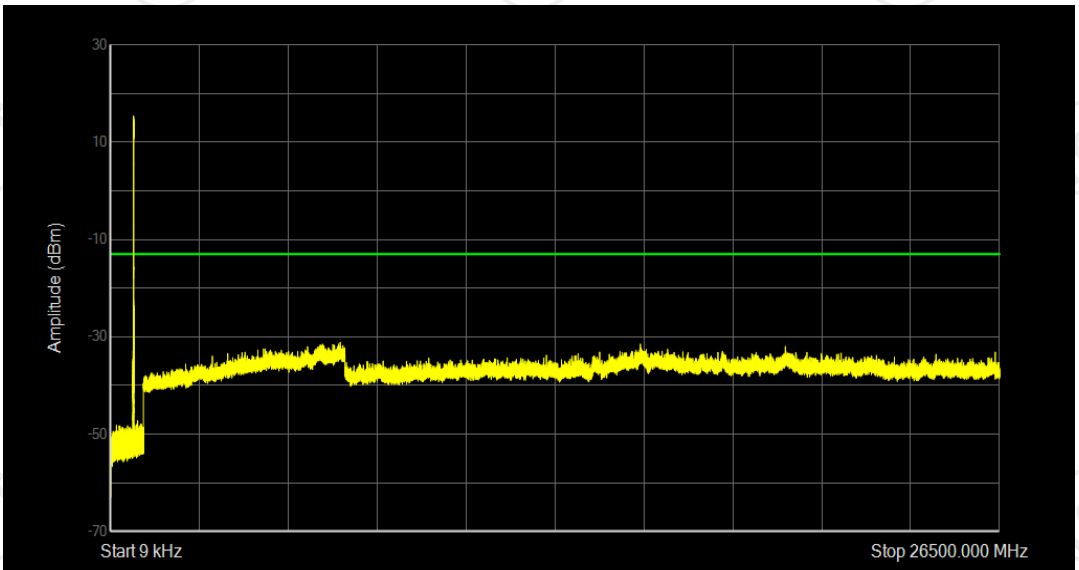


Date: 26.MAY.2023 13:06:01

6 Out-of-band emissions

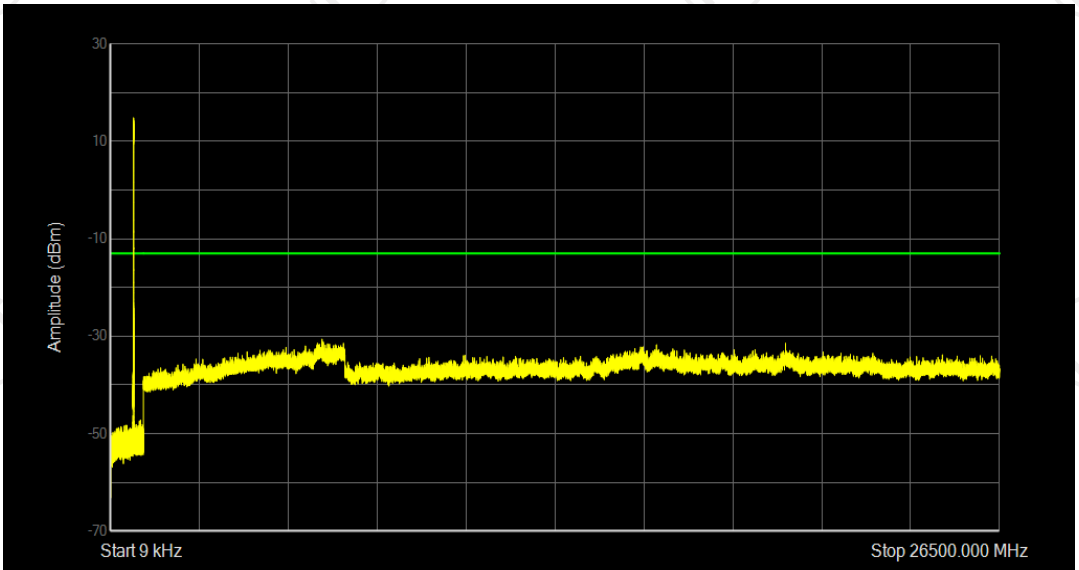
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band17	5	23755	25	#0	QPSK	6861.60	-31.14	-13	PASS
Band17	5	23755	25	#0	16QAM	6320.15	-30.62	-13	PASS
Band17	5	23825	25	#0	QPSK	6258.95	-31.37	-13	PASS
Band17	5	23825	25	#0	16QAM	6249.60	-30.60	-13	PASS
Band17	10	23780	50	#0	QPSK	6998.45	-31.21	-13	PASS
Band17	10	23780	50	#0	16QAM	6845.45	-30.74	-13	PASS
Band17	10	23800	50	#0	QPSK	6280.20	-30.52	-13	PASS
Band17	10	23800	50	#0	16QAM	6760.45	-31.22	-13	PASS

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



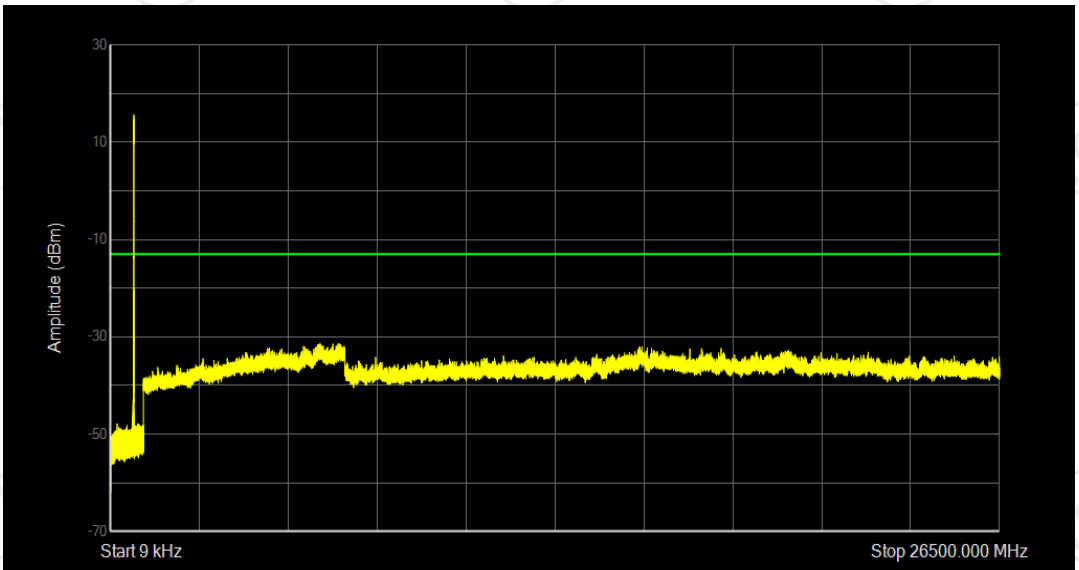
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00947	-61.88	-13
2	0.15	30	10	11.97856	-56.23	-13
3	30	1000	100	827.146	-47.22	-13
4	1000	26500	1000	6861.6	-31.14	-13

Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



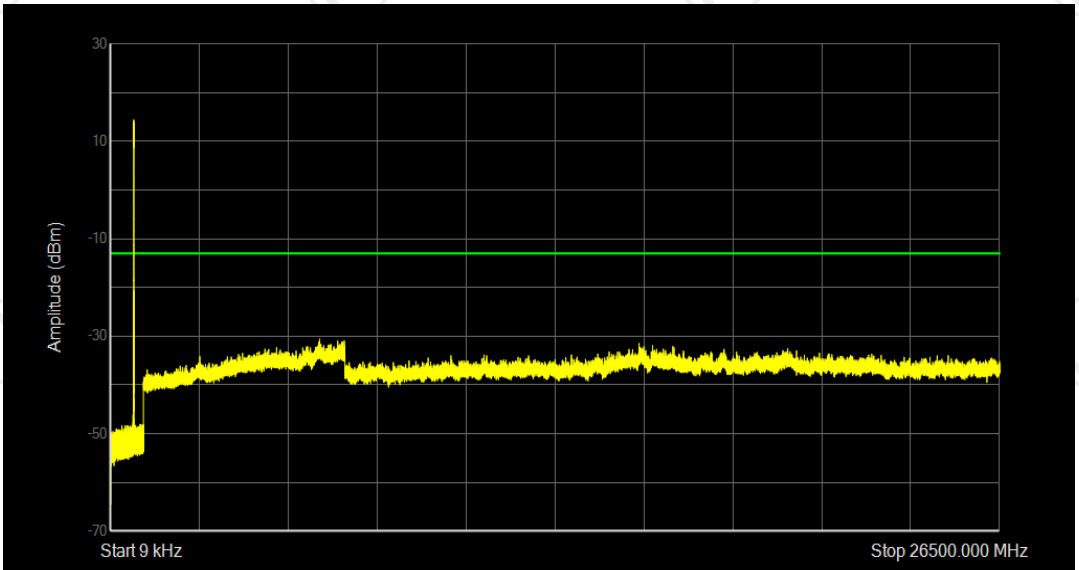
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0170511	-62.84	-13
2	0.15	30	10	12.35666	-56.44	-13
3	30	1000	100	911.956333333333	-47.22	-13
4	1000	26500	1000	6320.15	-30.62	-13

Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



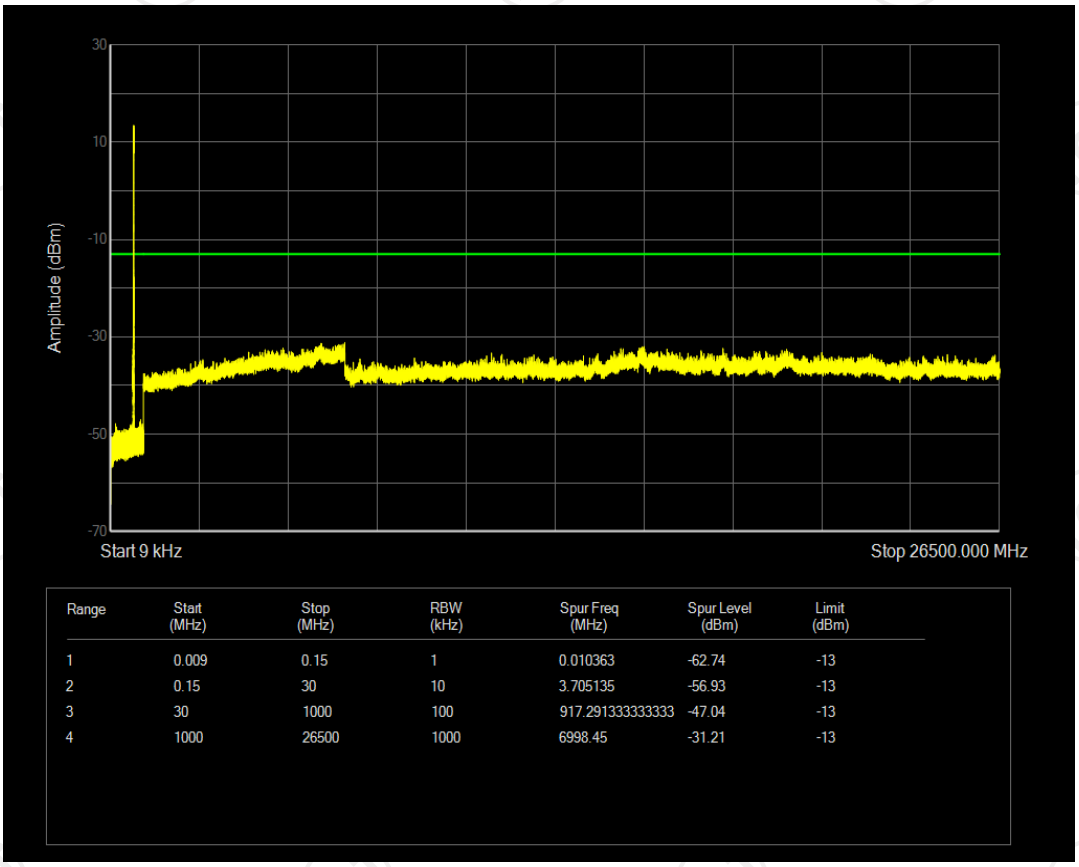
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009	-62.55	-13
2	0.15	30	10	12.487005	-57.13	-13
3	30	1000	100	824.171333333333	-47.88	-13
4	1000	26500	1000	6258.95	-31.37	-13

Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



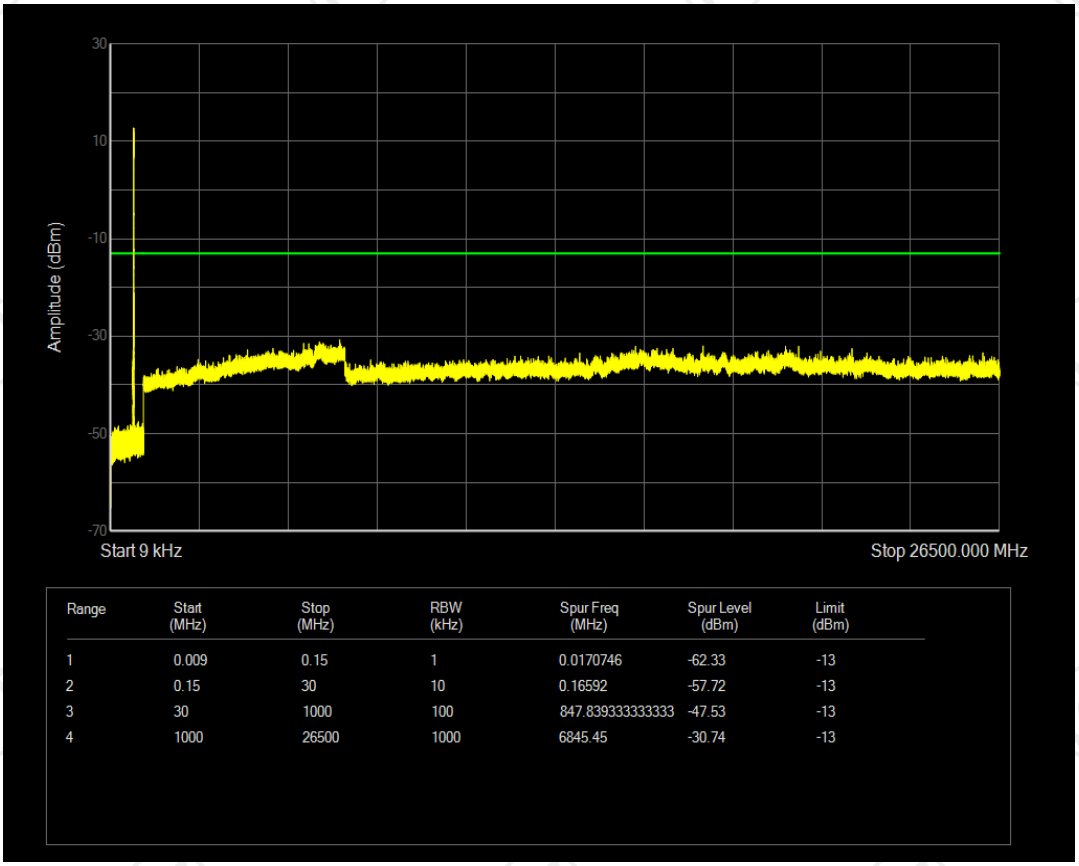
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0124498	-61.6	-13
2	0.15	30	10	12.166615	-56.11	-13
3	30	1000	100	899.928333333333	-48.07	-13
4	1000	26500	1000	6249.6	-30.6	-13

Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



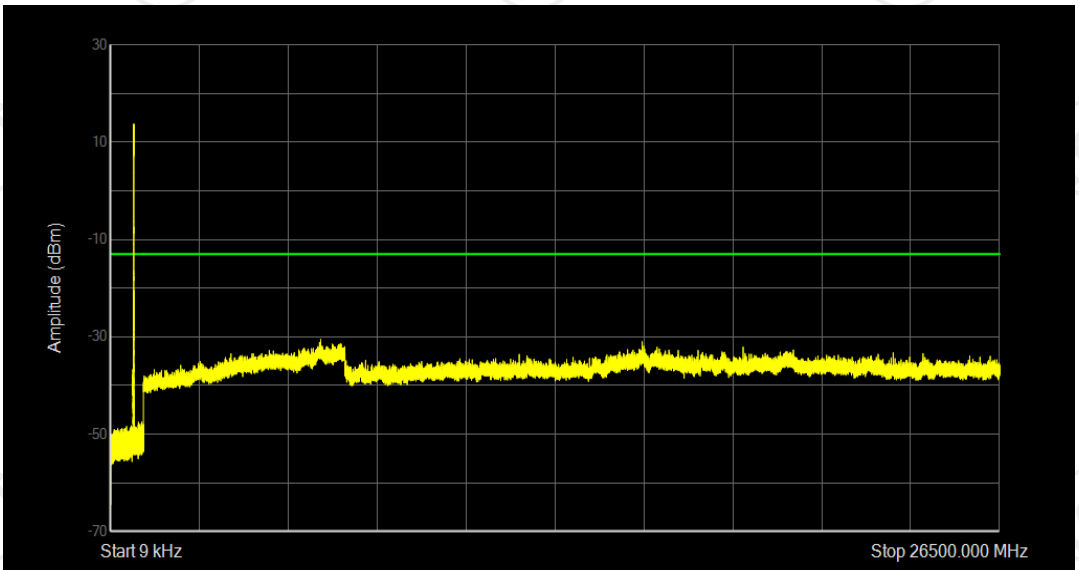
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010363	-62.74	-13
2	0.15	30	10	3.705135	-56.93	-13
3	30	1000	100	917.291333333333	-47.04	-13
4	1000	26500	1000	6998.45	-31.21	-13

Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



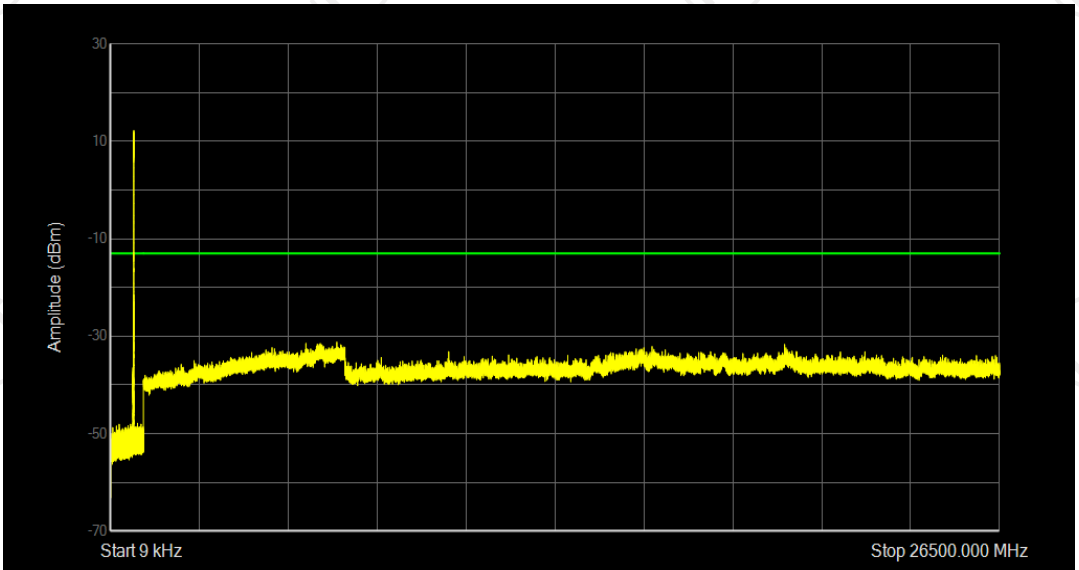
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0170746	-62.33	-13
2	0.15	30	10	0.16592	-57.72	-13
3	30	1000	100	847.839333333333	-47.53	-13
4	1000	26500	1000	6845.45	-30.74	-13

Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0127741	-63.22	-13
2	0.15	30	10	3.70414	-56.35	-13
3	30	1000	100	953.731	-47.52	-13
4	1000	26500	1000	6280.2	-30.52	-13

Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0144191	-62.95	-13
2	0.15	30	10	1.57484	-57.56	-13
3	30	1000	100	823.524666666667	-47.88	-13
4	1000	26500	1000	6760.45	-31.22	-13