1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBi)	ERP (dBm)	Verdict
Band26(814-824)	1.4	26697	1	#0	QPSK	22.60	-2.00	18.45	PASS
Band26(814-824)	1.4	26697	1	#Mid	QPSK	22.53	-2.00	18.38	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	22.40	-2.00	18.25	PASS
Band26(814-824)	1.4	26697	3	#0	QPSK	22.41	-2.00	18.26	PASS
Band26(814-824)	1.4	26697	3	#Mid	QPSK	22.46	-2.00	18.31	PASS
Band26(814-824)	1.4	26697	3	#Max	QPSK	22.41	-2.00	18.26	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	21.47	-2.00	17.32	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	21.77	-2.00	17.62	PASS
Band26(814-824)	1.4	26697	1	#Mid	16QAM	21.77	-2.00	17.62	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	21.79	-2.00	17.64	PASS
Band26(814-824)	1.4	26697	3	#0	16QAM	21.49	-2.00	17.34	PASS
Band26(814-824)	1.4	26697	3	#Mid	16QAM	21.68	-2.00	17.53	PASS
Band26(814-824)	1.4	26697	3	#Max	16QAM	21.54	-2.00	17.39	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	20.61	-2.00	16.46	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	22.29	-2.00	18.14	PASS
Band26(814-824)	1.4	26740	1	#Mid	QPSK	22.44	-2.00	18.29	PASS
Band26(814-824)	1.4	26740	1	#Max	QPSK	22.30	-2.00	18.15	PASS
Band26(814-824)	1.4	26740	3	#0	QPSK	22.38	-2.00	18.23	PASS
Band26(814-824)	1.4	26740	3	#Mid	QPSK	22.61	-2.00	18.46	PASS
Band26(814-824)	1.4	26740	3	#Max	QPSK	22.33	-2.00	18.18	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	21.48	-2.00	17.33	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	21.65	-2.00	17.50	PASS
Band26(814-824)	1.4	26740	1	#Mid	16QAM	21.96	-2.00	17.81	PASS
Band26(814-824)	1.4	26740	1	#Max	16QAM	21.62	-2.00	17.47	PASS
Band26(814-824)	1.4	26740	3	#0	16QAM	21.56	-2.00	17.41	PASS
Band26(814-824)	1.4	26740	3	#Mid	16QAM	21.51	-2.00	17.36	PASS
Band26(814-824)	1.4	26740	3	#Max	16QAM	21.48	-2.00	17.33	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	20.50	-2.00	16.35	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	22.27	-2.00	18.12	PASS
Band26(814-824)	1.4	26783	1	#Mid	QPSK	22.40	-2.00	18.25	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	22.51	-2.00	18.36	PASS
Band26(814-824)	1.4	26783	3	#0	QPSK	22.29	-2.00	18.14	PASS
Band26(814-824)	1.4	26783	3	#Mid	QPSK	22.39	-2.00	18.24	PASS
Band26(814-824)	1.4	26783	3	#Max	QPSK	22.27	-2.00	18.12	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	21.39	-2.00	17.24	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	21.66	-2.00	17.51	PASS
Band26(814-824)	1.4	26783	1	#Mid	16QAM	21.80	-2.00	17.65	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	21.79	-2.00	17.64	PASS

Band26(814-824)	1.4	26783	3	#0	16QAM	21.55	-2.00	17.40	PASS
Band26(814-824)	1.4	26783	3	#Mid	16QAM	21.51	-2.00	17.36	PASS
Band26(814-824)	1.4	26783	3	#Max	16QAM	21.43	-2.00	17.28	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	20.46	-2.00	16.31	PASS
Band26(814-824)	3	26705	1	#0	QPSK	22.45	-2.00	18.30	PASS
Band26(814-824)	3	26705	1	#Mid	QPSK	22.51	-2.00	18.36	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	22.45	-2.00	18.30	PASS
Band26(814-824)	3	26705	8	#0	QPSK	21.54	-2.00	17.39	PASS
Band26(814-824)	3	26705	8	#Mid	QPSK	21.60	-2.00	17.45	PASS
Band26(814-824)	3	26705	8	#Max	QPSK	21.51	-2.00	17.36	PASS
Band26(814-824)	3	26705	15	#0	QPSK	21.61	-2.00	17.46	PASS
Band26(814-824)	3	26705	1	#0	16QAM	21.87	-2.00	17.72	PASS
Band26(814-824)	3	26705	1	#Mid	16QAM	21.85	-2.00	17.70	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	21.88	-2.00	17.73	PASS
Band26(814-824)	3	26705	8	#0	16QAM	20.54	-2.00	16.39	PASS
Band26(814-824)	3	26705	8	#Mid	16QAM	20.68	-2.00	16.53	PASS
Band26(814-824)	3	26705	8	#Max	16QAM	20.57	-2.00	16.42	PASS
Band26(814-824)	3	26705	15	#0	16QAM	20.59	-2.00	16.44	PASS
Band26(814-824)	3	26740	1	#0	QPSK	22.46	-2.00	18.31	PASS
Band26(814-824)	3	26740	1	#Mid	QPSK	22.55	-2.00	18.40	PASS
Band26(814-824)	3	26740	1	#Max	QPSK	22.47	-2.00	18.32	PASS
Band26(814-824)	3	26740	8	#0	QPSK	21.55	-2.00	17.40	PASS
Band26(814-824)	3	26740	8	#Mid	QPSK	21.59	-2.00	17.44	PASS
Band26(814-824)	3	26740	8	#Max	QPSK	21.56	-2.00	17.41	PASS
Band26(814-824)	3	26740	15	#0	QPSK	21.57	-2.00	17.42	PASS
Band26(814-824)	3	26740	1	#0	16QAM	21.80	-2.00	17.65	PASS
Band26(814-824)	3	26740	1	#Mid	16QAM	21.69	-2.00	17.54	PASS
Band26(814-824)	3	26740	1	#Max	16QAM	21.76	-2.00	17.61	PASS
Band26(814-824)	3	26740	8	#0	16QAM	20.62	-2.00	16.47	PASS
Band26(814-824)	3	26740	8	#Mid	16QAM	20.54	-2.00	16.39	PASS
Band26(814-824)	3	26740	8	#Max	16QAM	20.43	-2.00	16.28	PASS
Band26(814-824)	3	26740	15	#0	16QAM	20.50	-2.00	16.35	PASS
Band26(814-824)	3	26775	1	#0	QPSK	22.35	-2.00	18.20	PASS
Band26(814-824)	3	26775	1	#Mid	QPSK	22.43	-2.00	18.28	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	22.42	-2.00	18.27	PASS
Band26(814-824)	3	26775	8	#0	QPSK	21.50	-2.00	17.35	PASS
Band26(814-824)	3	26775	8	#Mid	QPSK	21.54	-2.00	17.39	PASS
Band26(814-824)	3	26775	8	#Max	QPSK	21.42	-2.00	17.27	PASS
Band26(814-824)	3	26775	15	#0	QPSK	21.52	-2.00	17.37	PASS
Band26(814-824)	3	26775	1	#0	16QAM	21.73	-2.00	17.58	PASS
Band26(814-824)	3	26775	1	#Mid	16QAM	22.04	-2.00	17.89	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	21.74	-2.00	17.59	PASS

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Band26(814-824)	3	26775	8	#0	16QAM	20.48	-2.00	16.33	PASS
Band26(814-824)	3	26775	8	#Mid	16QAM	20.53	-2.00	16.38	PASS
Band26(814-824)	3	26775	8	#Max	16QAM	20.49	-2.00	16.34	PASS
Band26(814-824)	3	26775	15	#0	16QAM	20.45	-2.00	16.30	PASS
Band26(814-824)	5	26715	1	#0	QPSK	22.51	-2.00	18.36	PASS
Band26(814-824)	5	26715	1	#Mid	QPSK	22.47	-2.00	18.32	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	22.32	-2.00	18.17	PASS
Band26(814-824)	5	26715	12	#0	QPSK	21.54	-2.00	17.39	PASS
Band26(814-824)	5	26715	12	#Mid	QPSK	21.58	-2.00	17.43	PASS
Band26(814-824)	5	26715	12	#Max	QPSK	21.51	-2.00	17.36	PASS
Band26(814-824)	5	26715	25	#0	QPSK	21.56	-2.00	17.41	PASS
Band26(814-824)	5	26715	1	#0	16QAM	21.80	-2.00	17.65	PASS
Band26(814-824)	5	26715	1	#Mid	16QAM	21.77	-2.00	17.62	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	21.81	-2.00	17.66	PASS
Band26(814-824)	5	26715	12	#0	16QAM	20.56	-2.00	16.41	PASS
Band26(814-824)	5	26715	12	#Mid	16QAM	20.58	-2.00	16.43	PASS
Band26(814-824)	5	26715	12	#Max	16QAM	20.59	-2.00	16.44	PASS
Band26(814-824)	5	26715	25	#0	16QAM	20.51	-2.00	16.36	PASS
Band26(814-824)	5	26740	1	#0	QPSK	22.54	-2.00	18.39	PASS
Band26(814-824)	5	26740	1	#Mid	QPSK	22.41	-2.00	18.26	PASS
Band26(814-824)	5	26740	1	#Max	QPSK	22.38	-2.00	18.23	PASS
Band26(814-824)	5	26740	12	#0	QPSK	21.57	-2.00	17.42	PASS
Band26(814-824)	5	26740	12	#Mid	QPSK	21.56	-2.00	17.41	PASS
Band26(814-824)	5	26740	12	#Max	QPSK	21.54	-2.00	17.39	PASS
Band26(814-824)	5	26740	25	#0	QPSK	21.50	-2.00	17.35	PASS
Band26(814-824)	5	26740	1	#0	16QAM	21.90	-2.00	17.75	PASS
Band26(814-824)	5	26740	1	#Mid	16QAM	21.83	-2.00	17.68	PASS
Band26(814-824)	5	26740	1	#Max	16QAM	21.78	-2.00	17.63	PASS
Band26(814-824)	5	26740	12	#0	16QAM	20.50	-2.00	16.35	PASS
Band26(814-824)	5	26740	12	#Mid	16QAM	20.58	-2.00	16.43	PASS
Band26(814-824)	5	26740	12	#Max	16QAM	20.45	-2.00	16.30	PASS
Band26(814-824)	5	26740	25	#0	16QAM	20.53	-2.00	16.38	PASS
Band26(814-824)	5	26765	1	#0	QPSK	22.38	-2.00	18.23	PASS
Band26(814-824)	5	26765	1	#Mid	QPSK	22.54	-2.00	18.39	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	22.39	-2.00	18.24	PASS
Band26(814-824)	5	26765	12	#0	QPSK	21.52	-2.00	17.37	PASS
Band26(814-824)	5	26765	12	#Mid	QPSK	21.59	-2.00	17.44	PASS
Band26(814-824)	5	26765	12	#Max	QPSK	21.46	-2.00	17.31	PASS
Band26(814-824)	5	26765	25	#0	QPSK	21.58	-2.00	17.43	PASS
Band26(814-824)	5	26765	1	#0	16QAM	21.69	-2.00	17.54	PASS
Band26(814-824)	5	26765	1	#Mid	16QAM	21.79	-2.00	17.64	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	21.90	-2.00	17.75	PASS

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Band26(814-824)	5	26765	12	#0	16QAM	20.48	-2.00	16.33	PASS
Band26(814-824)	5	26765	12	#Mid	16QAM	20.59	-2.00	16.44	PASS
Band26(814-824)	5	26765	12	#Max	16QAM	20.52	-2.00	16.37	PASS
Band26(814-824)	5	26765	25	#0	16QAM	20.51	-2.00	16.36	PASS
Band26(814-824)	10	26740	1	#0	QPSK	22.39	-2.00	18.24	PASS
Band26(814-824)	10	26740	1	#Mid	QPSK	22.36	-2.00	18.21	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	22.45	-2.00	18.30	PASS
Band26(814-824)	10	26740	25	#0	QPSK	21.65	-2.00	17.50	PASS
Band26(814-824)	10	26740	25	#Mid	QPSK	21.60	-2.00	17.45	PASS
Band26(814-824)	10	26740	25	#Max	QPSK	21.53	-2.00	17.38	PASS
Band26(814-824)	10	26740	50	#0	QPSK	21.57	-2.00	17.42	PASS
Band26(814-824)	10	26740	1	#0	16QAM	22.01	-2.00	17.86	PASS
Band26(814-824)	10	26740	1	#Mid	16QAM	21.60	-2.00	17.45	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	21.66	-2.00	17.51	PASS
Band26(814-824)	10	26740	25	#0	16QAM	20.64	-2.00	16.49	PASS
Band26(814-824)	10	26740	25	#Mid	16QAM	20.63	-2.00	16.48	PASS
Band26(814-824)	10	26740	25	#Max	16QAM	20.43	-2.00	16.28	PASS
Band26(814-824)	10	26740	50	#0	16QAM	20.58	-2.00	16.43	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band26(814-824)	1.4	26697	6	#0	QPSK	VL	NT	-4.00	-0.005	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	VN	NT	-14.80	-0.018	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	VH	NT	-15.00	-0.018	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	NV	-30	-9.40	-0.012	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	NV	-20	-21.30	-0.026	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	NV	-10	-17.80	-0.022	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	NV	0	-19.20	-0.024	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	NV	10	-14.60	-0.018	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	NV	20	-20.10	-0.025	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	VL	NT	-20.80	-0.026	±2.5	PASS

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Band26(814-824)	1.4	26697	6	#0	16QAM	VN	NT	-21.20	-0.026	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	VH	NT	-17.60	-0.022	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	NV	-30	-19.90	-0.024	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	NV	-20	-16.70	-0.020	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	NV	-10	-20.90	-0.026	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	NV	0	-13.60	-0.017	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	NV	10	-12.50	-0.015	±2.5	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	NV	20	-11.00	-0.014	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	VL	NT	-16.60	-0.020	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	VN	NT	-24.20	-0.030	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	VH	NT	-9.60	-0.012	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	NV	-30	-27.90	-0.034	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	NV	-20	-10.50	-0.013	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	NV	-10	-16.70	-0.020	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	NV	0	-15.40	-0.019	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	NV	10	-21.30	-0.026	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	NV	20	-14.20	-0.017	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	VL	NT	-14.90	-0.018	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	VN	NT	-14.50	-0.018	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	VH	NT	-14.40	-0.018	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	NV	-30	-13.20	-0.016	±2.5	PASS
Band26(814-82	1.4	26740	6	#0	16QAM	NV	-20	-9.60	-0.01	±2.5	PASS

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Band26(814-824)	1.4	26740	6	#0	16QAM	NV	-10	-11.10	-0.014	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	NV	0	-6.90	-0.008	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	NV	10	-5.00	-0.006	±2.5	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	NV	20	-6.00	-0.007	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	VL	NT	9.40	0.011	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	VN	NT	17.60	0.021	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	VH	NT	10.00	0.012	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	NV	-30	9.80	0.012	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	NV	-20	17.90	0.022	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	NV	-10	16.40	0.020	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	NV	0	13.00	0.016	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	NV	10	11.70	0.014	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	NV	20	14.70	0.018	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	VL	NT	17.20	0.021	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	VN	NT	16.40	0.020	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	VH	NT	8.10	0.010	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	NV	-30	15.80	0.019	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	NV	-20	13.20	0.016	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	NV	-10	7.10	0.009	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	NV	0	8.80	0.011	±2.5	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	NV	10	7.30	0.009	±2.5	PASS

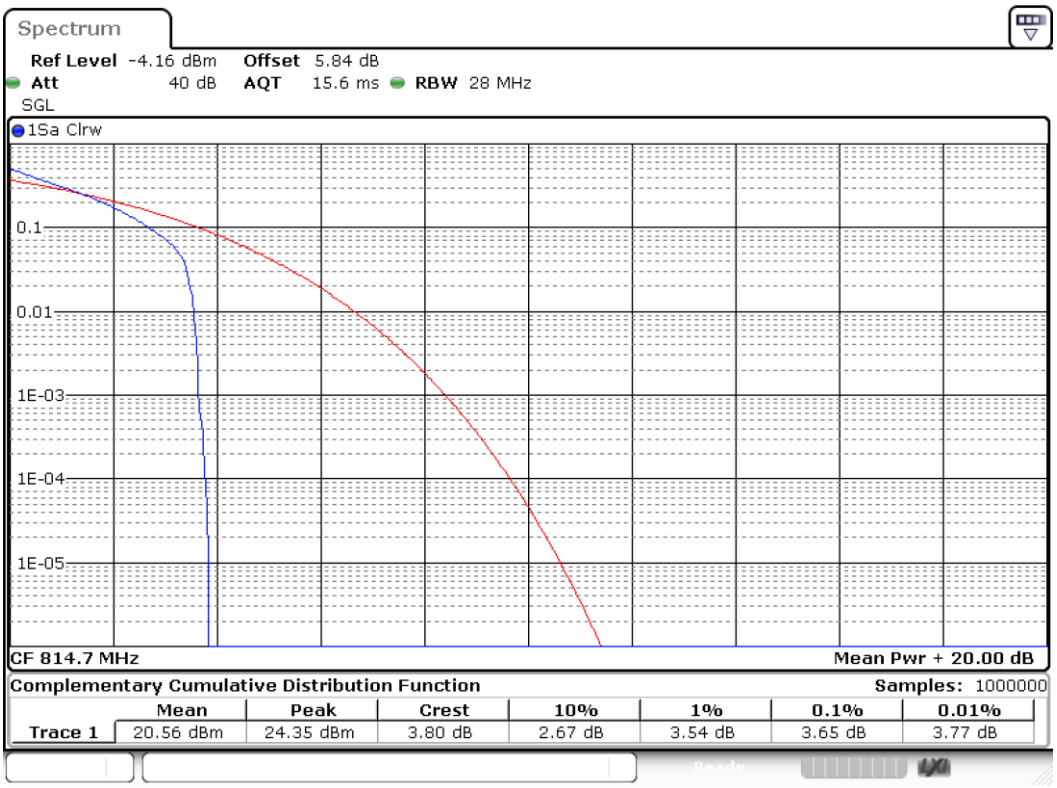
Band26(814-824)	1.4	26783	6	#0	16QAM	NV	20	8.30	0.010	±2.5	PASS

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band26(814-824)	1.4	26697	1	#0	QPSK	3.65	13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	4.90	13	PASS
Band26(814-824)	1.4	26740	1	#0	QPSK	3.94	13	PASS
Band26(814-824)	1.4	26740	1	#0	16QAM	5.42	13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	3.54	13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	4.81	13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	3.45	13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	4.78	13	PASS
Band26(814-824)	3	26740	1	#0	QPSK	3.80	13	PASS
Band26(814-824)	3	26740	1	#0	16QAM	5.48	13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	3.54	13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	4.81	13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	3.51	13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	5.01	13	PASS
Band26(814-824)	5	26740	1	#0	QPSK	3.77	13	PASS
Band26(814-824)	5	26740	1	#0	16QAM	5.42	13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	3.71	13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	5.07	13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	3.51	13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	4.87	13	PASS

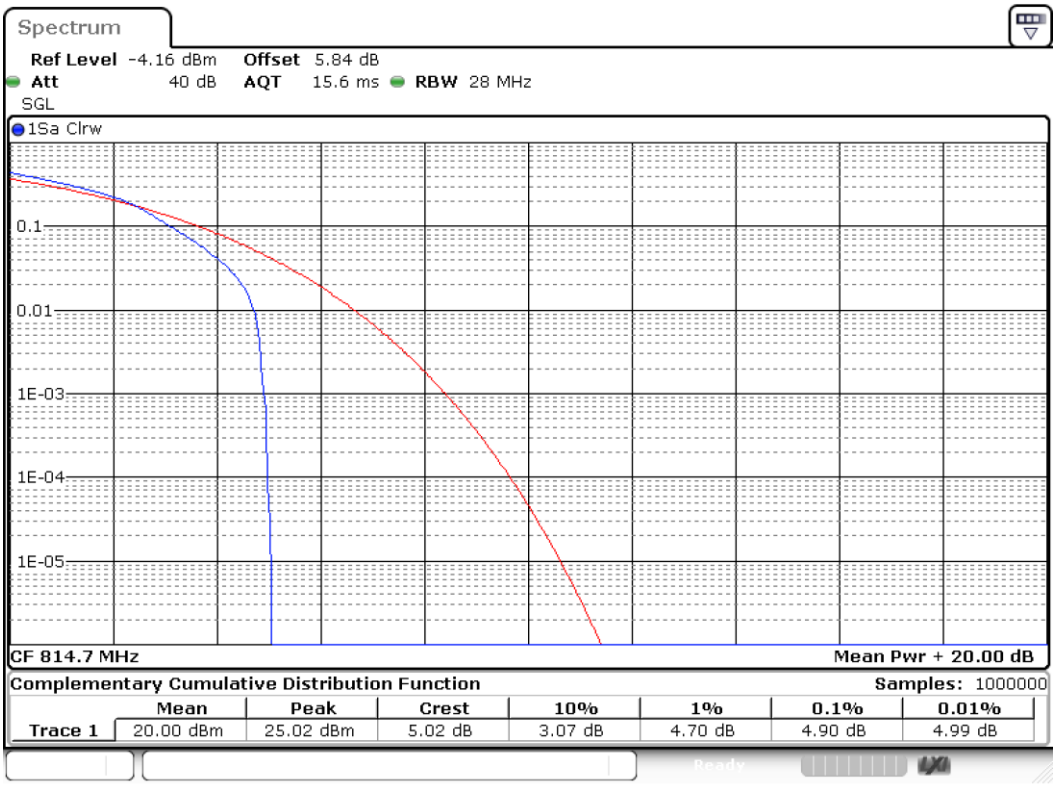
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

Band26(814-824) QPSK BW=1.4MHz Channel=26697 RB Size=1 Position=#0



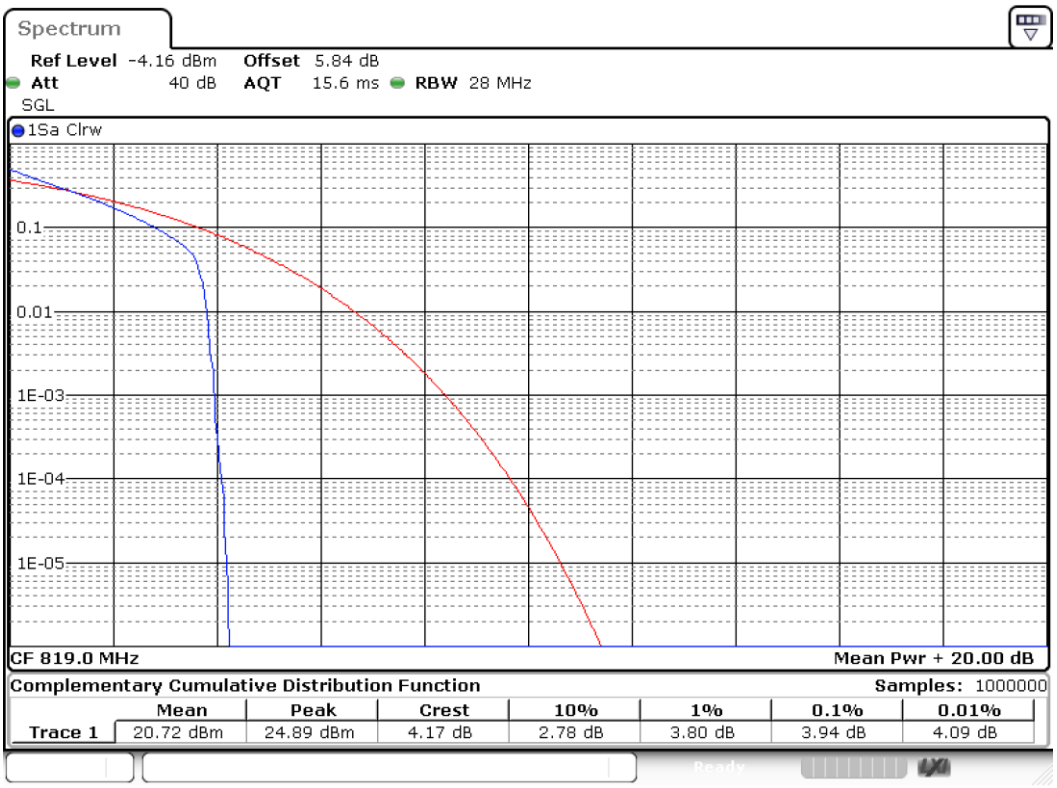
Date: 25.JUN.2024 14:10:42

Band26(814-824) 16QAM BW=1.4MHz Channel=26697 RB Size=1 Position=#0



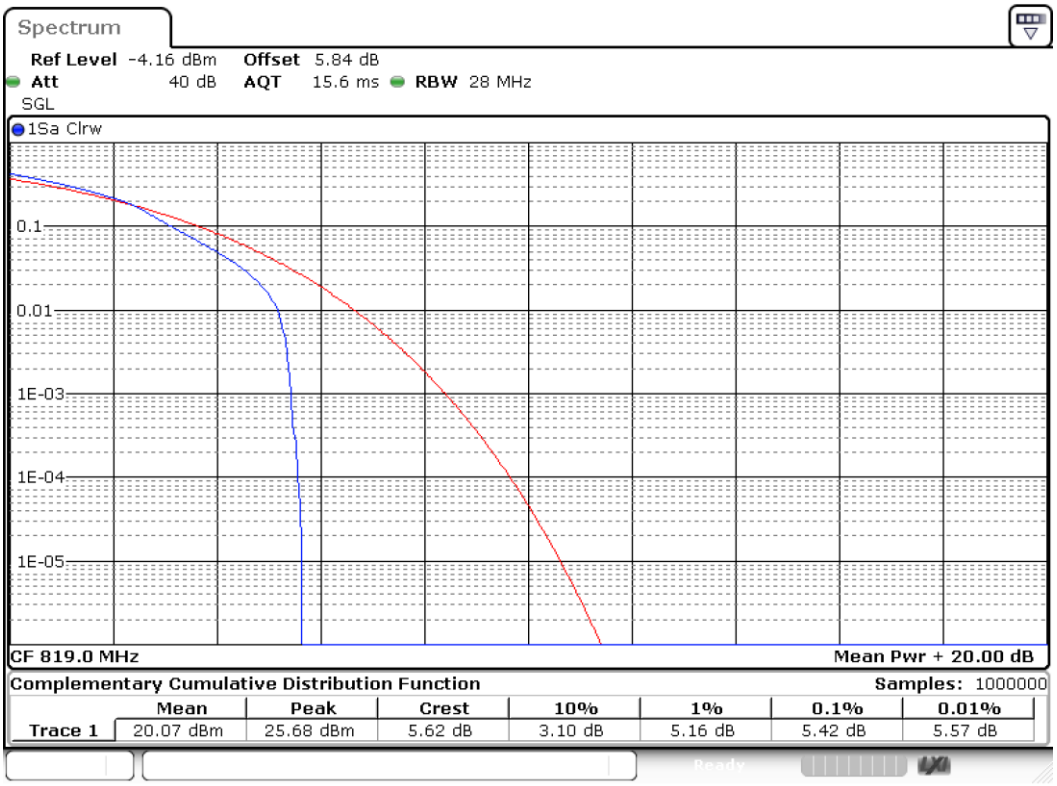
Date: 25.JUN.2024 14:10:46

Band26(814-824) QPSK BW=1.4MHz Channel=26740 RB Size=1 Position=#0



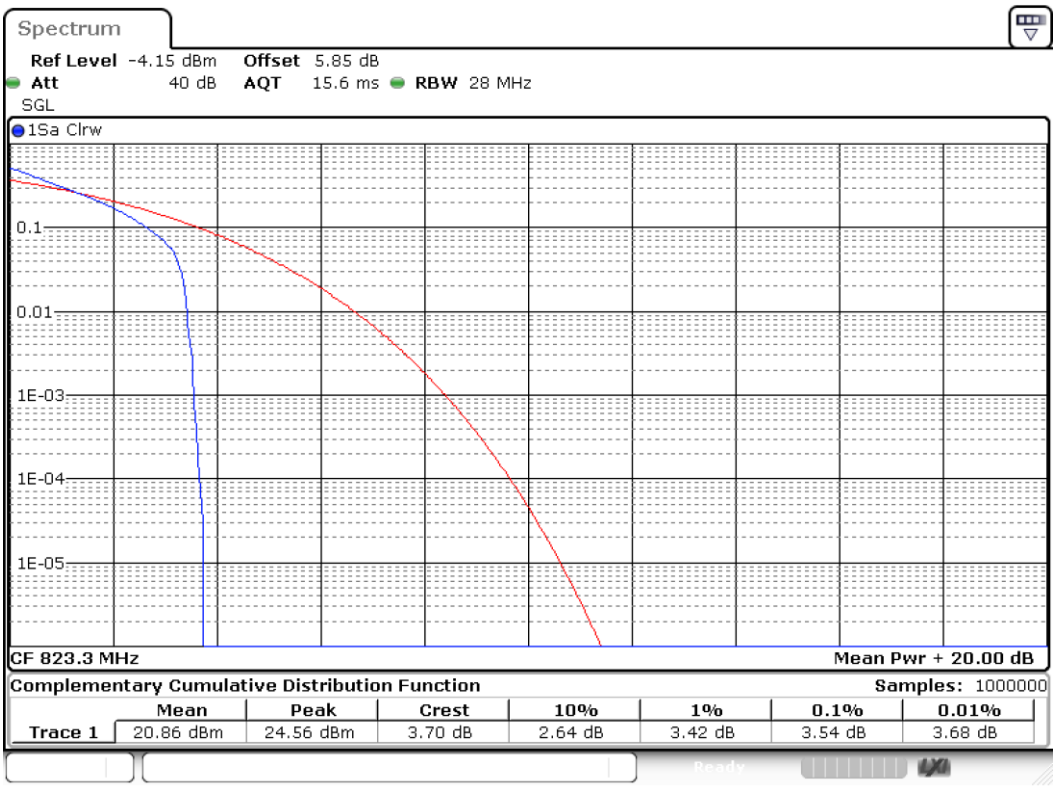
Date: 25.JUN.2024 14:10:51

Band26(814-824) 16QAM BW=1.4MHz Channel=26740 RB Size=1 Position=#0



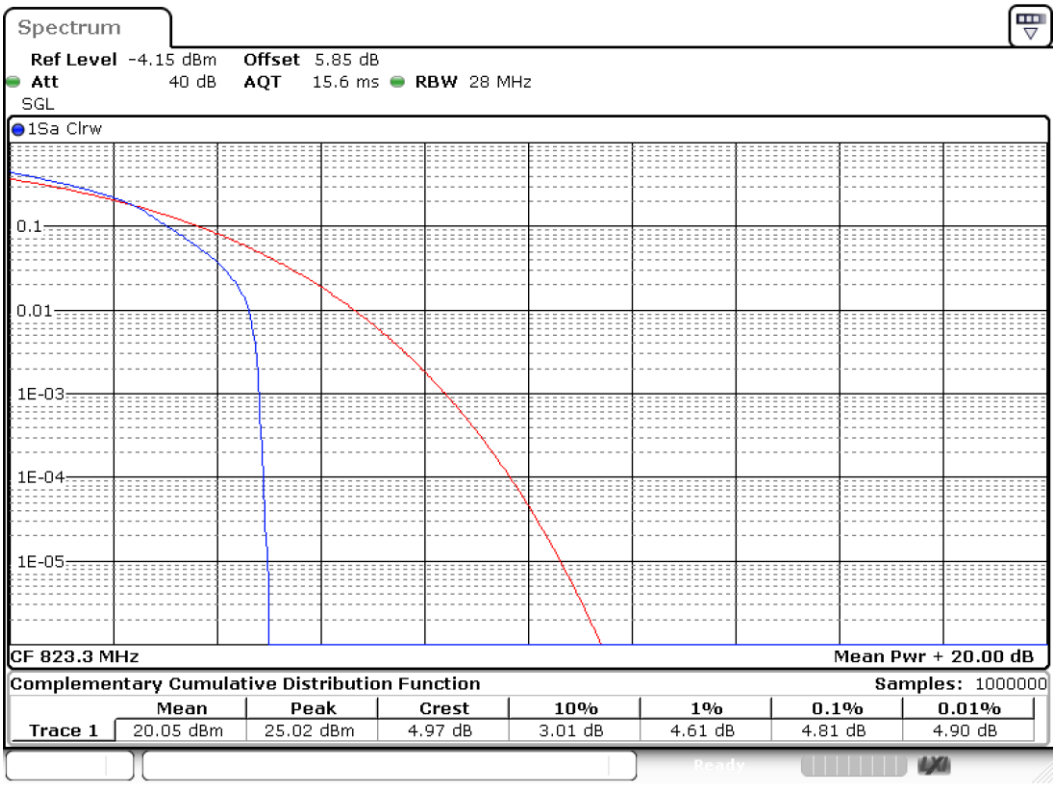
Date: 25.JUN.2024 14:10:55

Band26(814-824) QPSK BW=1.4MHz Channel=26783 RB Size=1 Position=#0



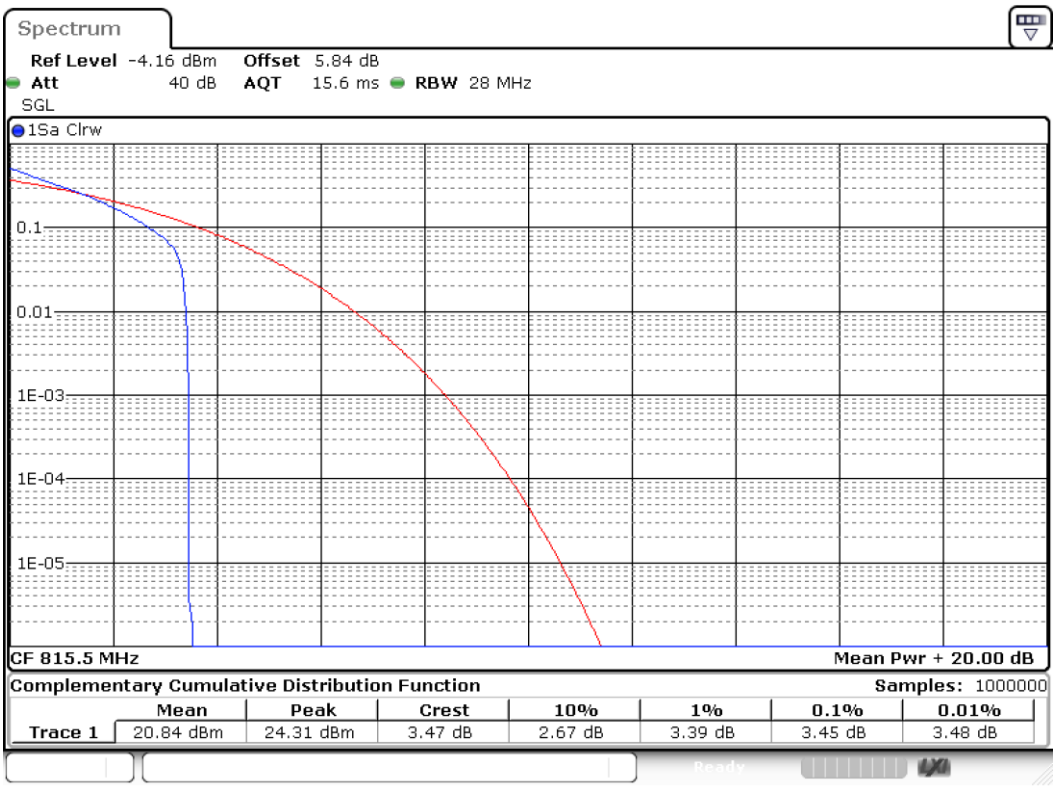
Date: 25.JUN.2024 14:11:00

Band26(814-824) 16QAM BW=1.4MHz Channel=26783 RB Size=1 Position=#0



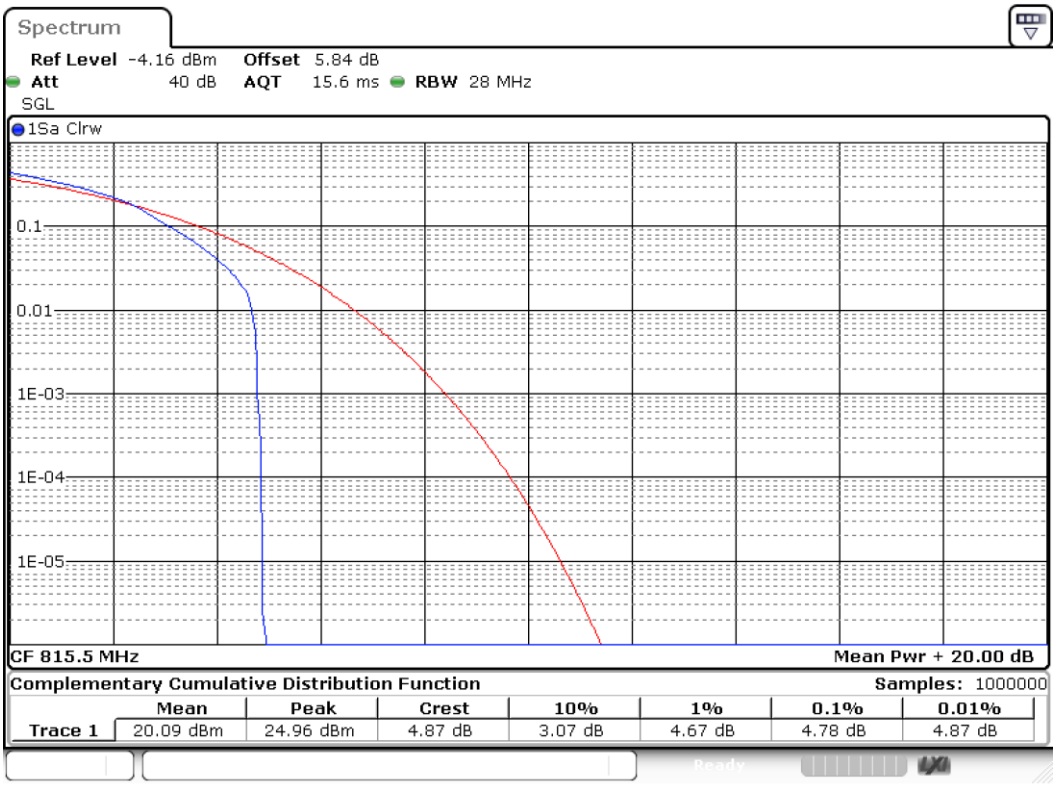
Date: 25.JUN.2024 14:11:04

Band26(814-824) QPSK BW=3MHz Channel=26705 RB Size=1 Position=#0



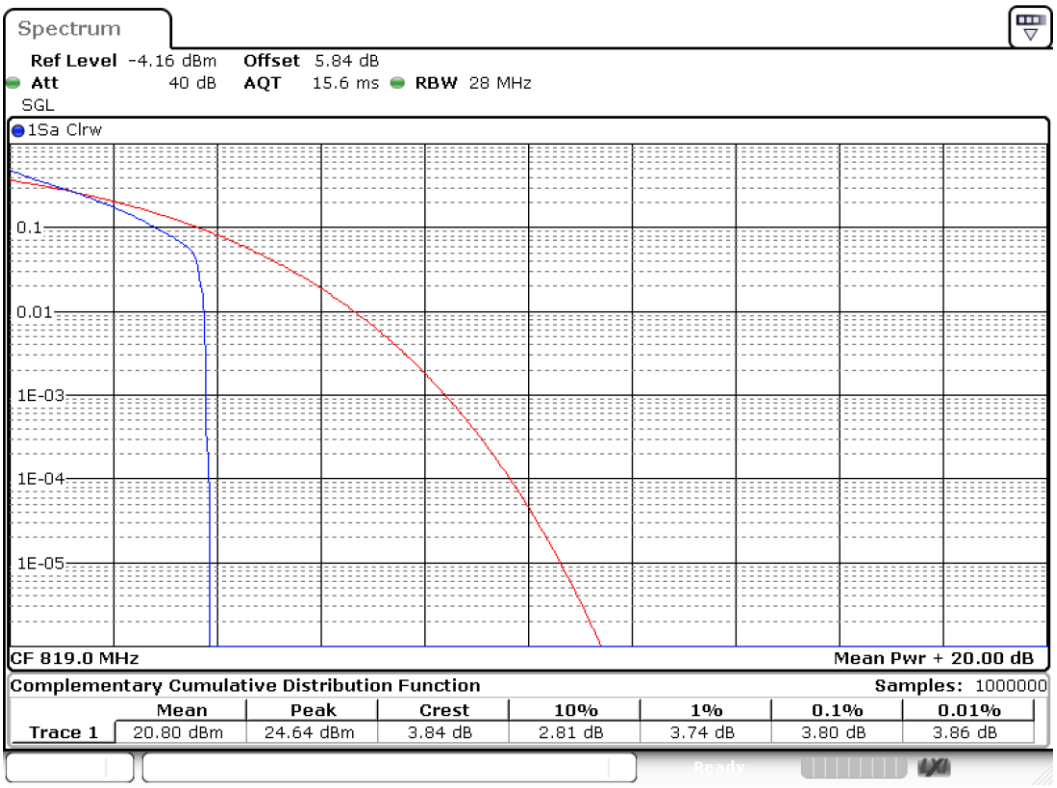
Date: 25.JUN.2024 14:11:09

Band26(814-824) 16QAM BW=3MHz Channel=26705 RB Size=1 Position=#0



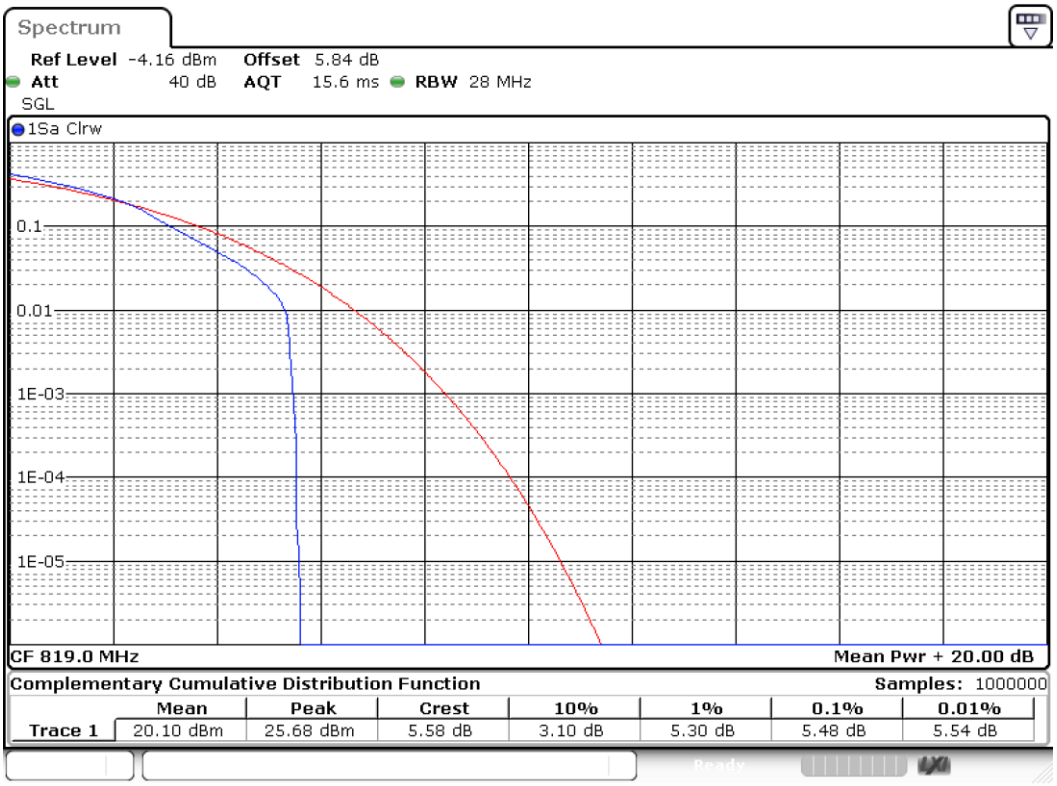
Date: 25.JUN.2024 14:11:14

Band26(814-824) QPSK BW=3MHz Channel=26740 RB Size=1 Position=#0



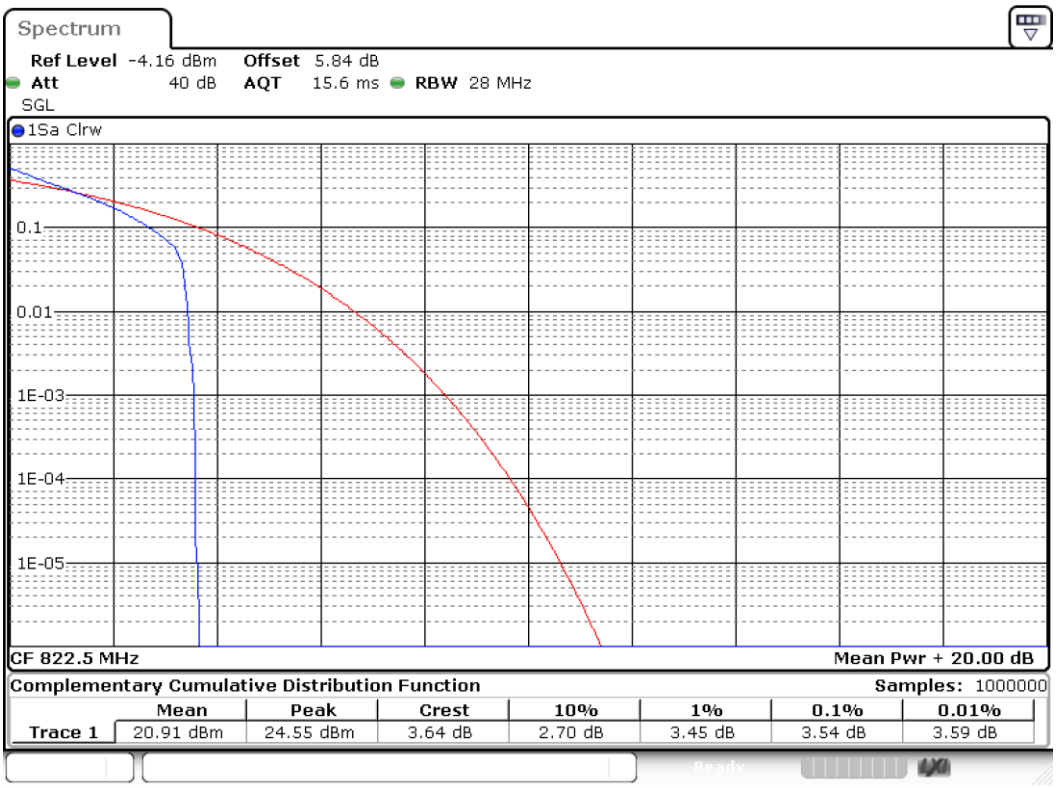
Date: 25.JUN.2024 14:11:18

Band26(814-824) 16QAM BW=3MHz Channel=26740 RB Size=1 Position=#0



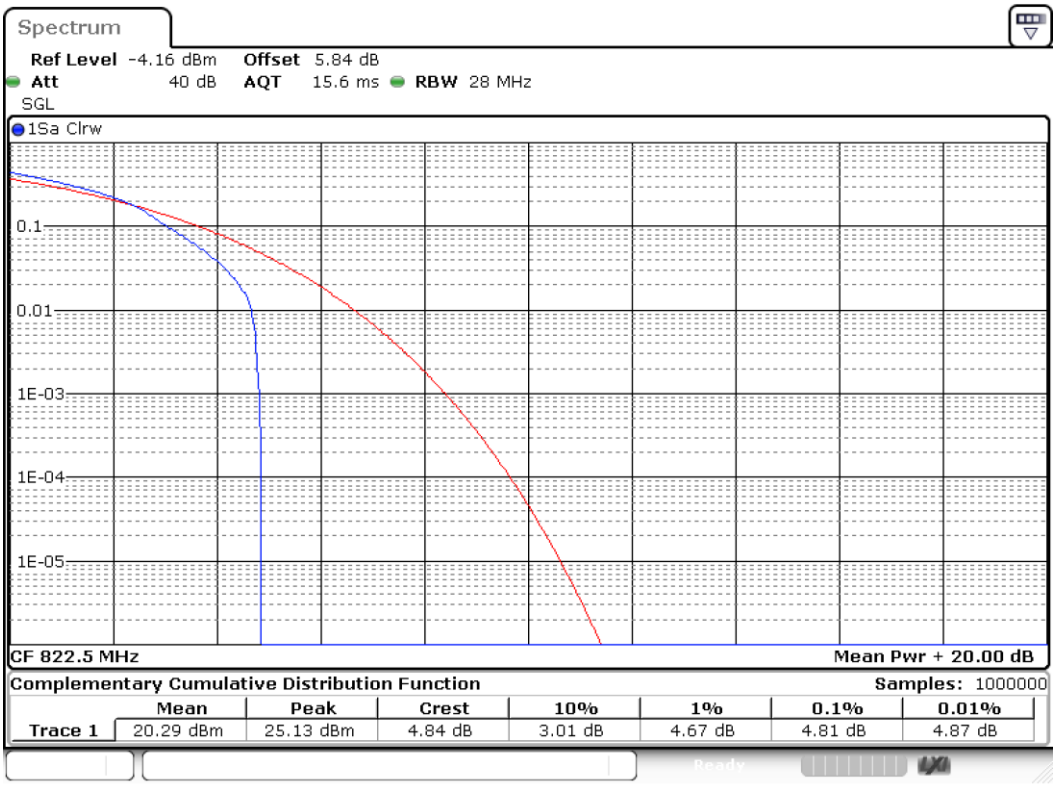
Date: 25.JUN.2024 14:11:23

Band26(814-824) QPSK BW=3MHz Channel=26775 RB Size=1 Position=#0



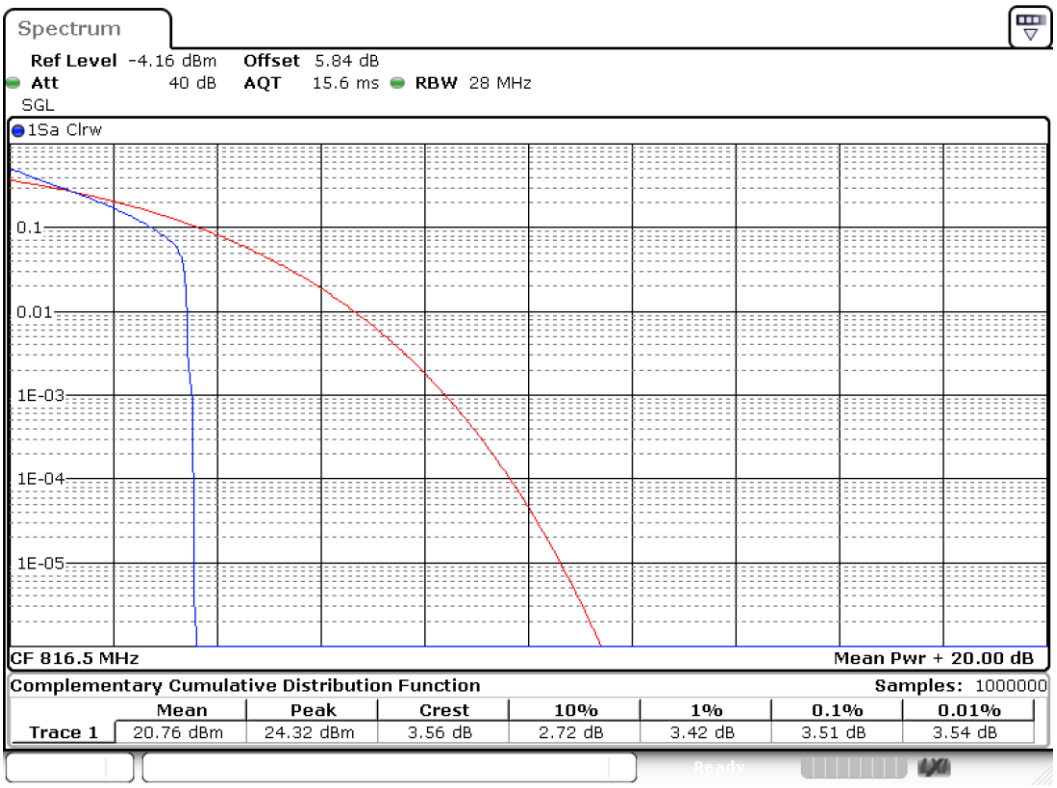
Date: 25.JUN.2024 14:11:27

Band26(814-824) 16QAM BW=3MHz Channel=26775 RB Size=1 Position=#0



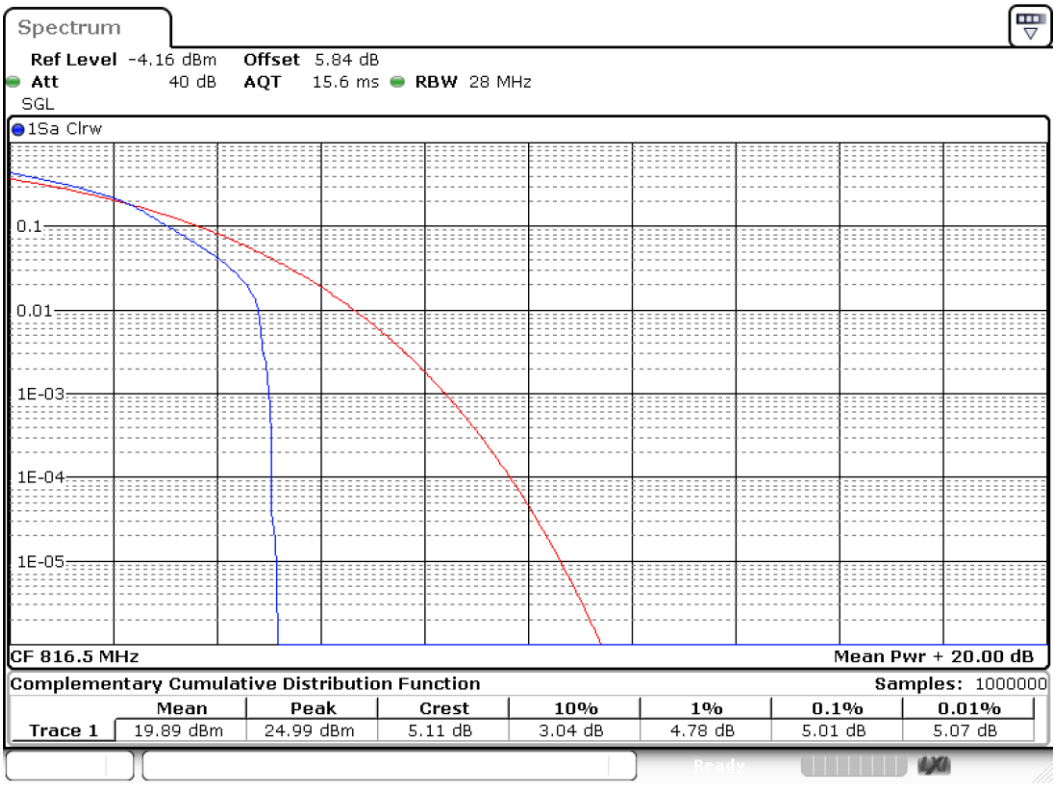
Date: 25.JUN.2024 14:11:32

Band26(814-824) QPSK BW=5MHz Channel=26715 RB Size=1 Position=#0



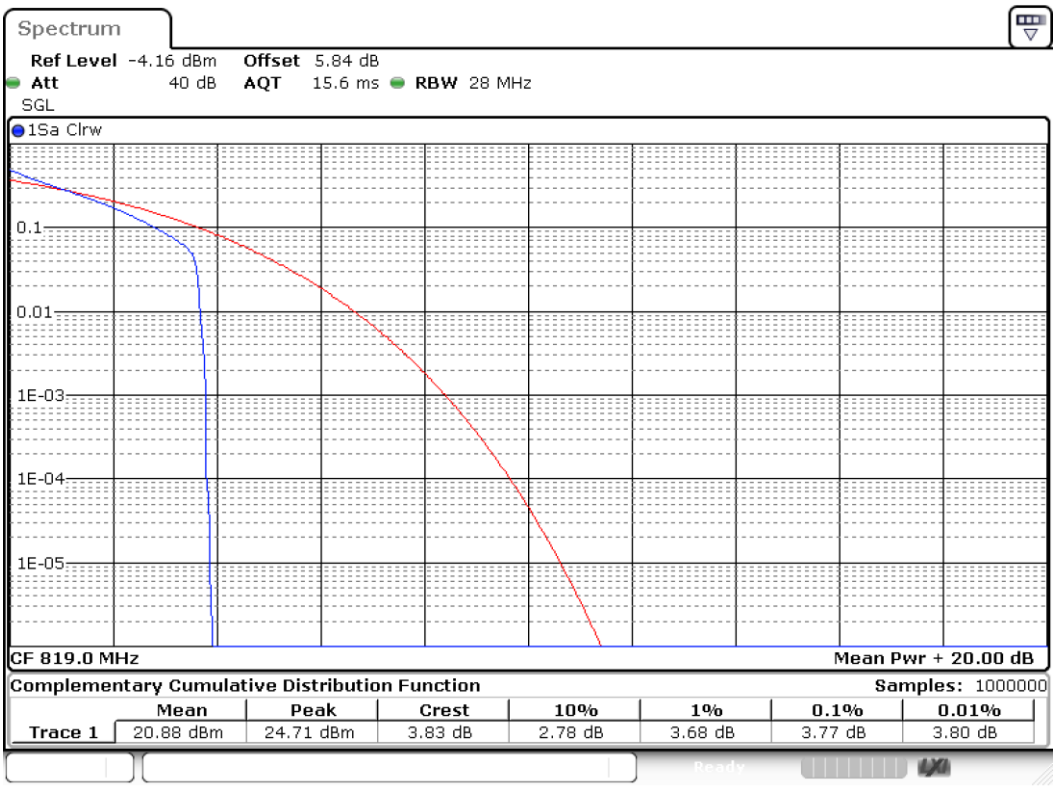
Date: 25.JUN.2024 14:11:37

Band26(814-824) 16QAM BW=5MHz Channel=26715 RB Size=1 Position=#0



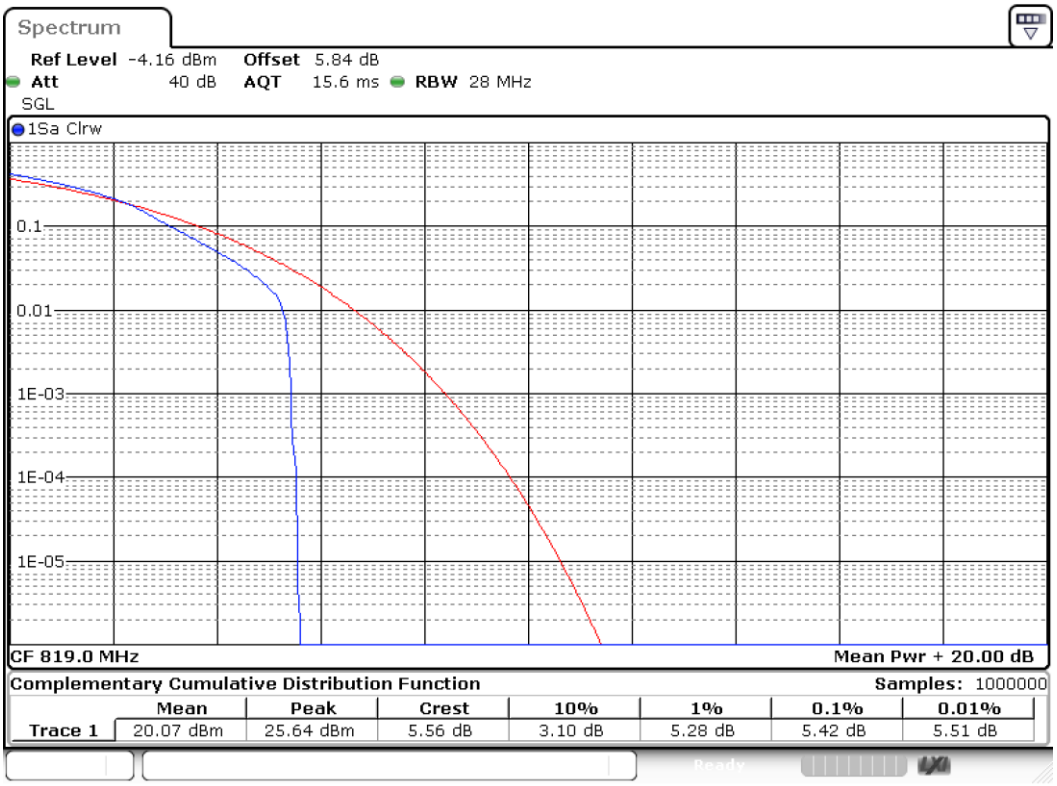
Date: 25.JUN.2024 14:11:41

Band26(814-824) QPSK BW=5MHz Channel=26740 RB Size=1 Position=#0



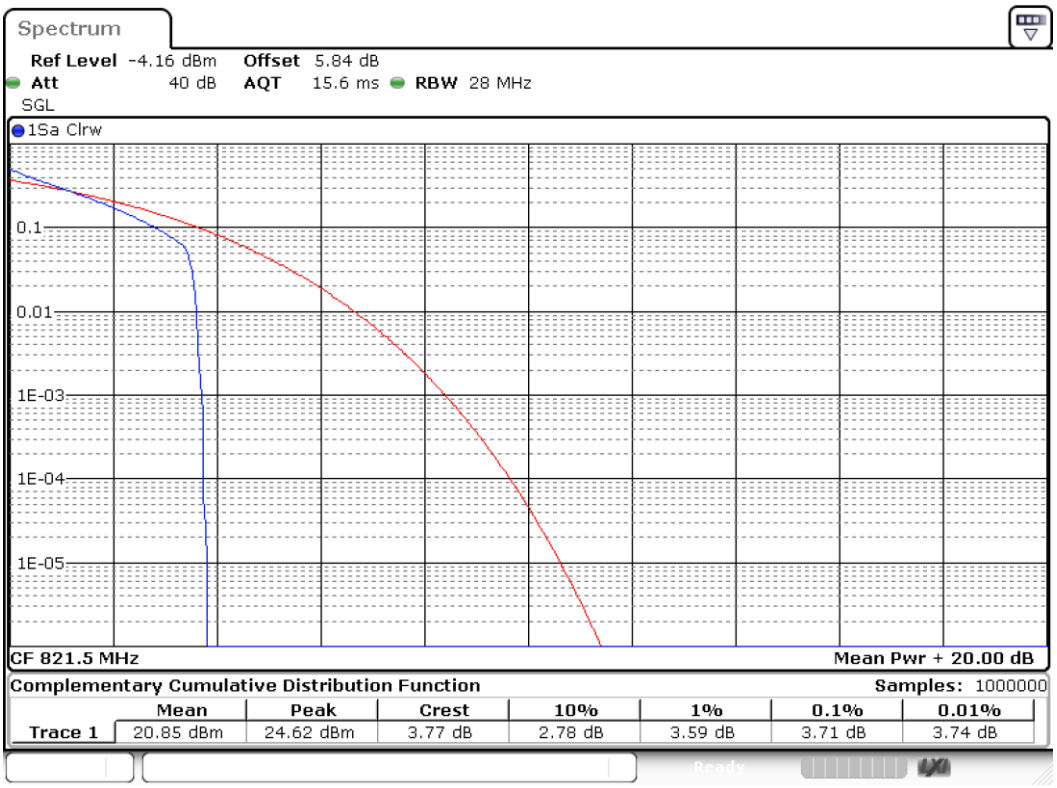
Date: 25.JUN.2024 14:11:46

Band26(814-824) 16QAM BW=5MHz Channel=26740 RB Size=1 Position=#0



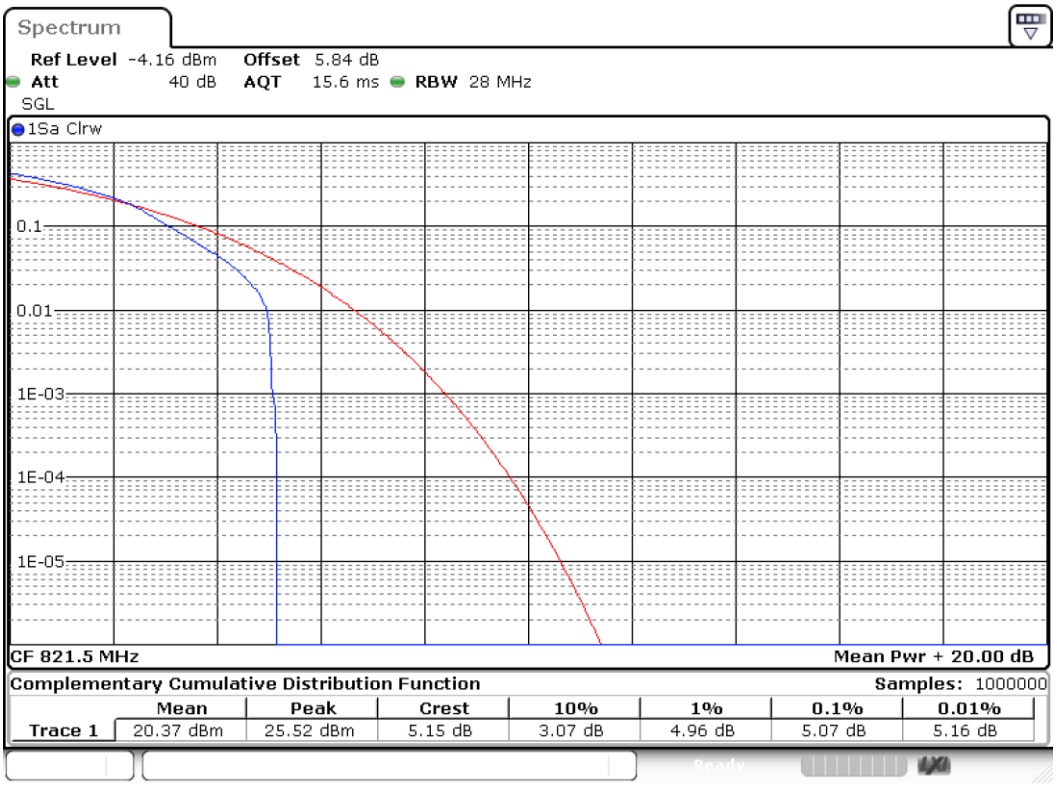
Date: 25.JUN.2024 14:11:51

Band26(814-824) QPSK BW=5MHz Channel=26765 RB Size=1 Position=#0



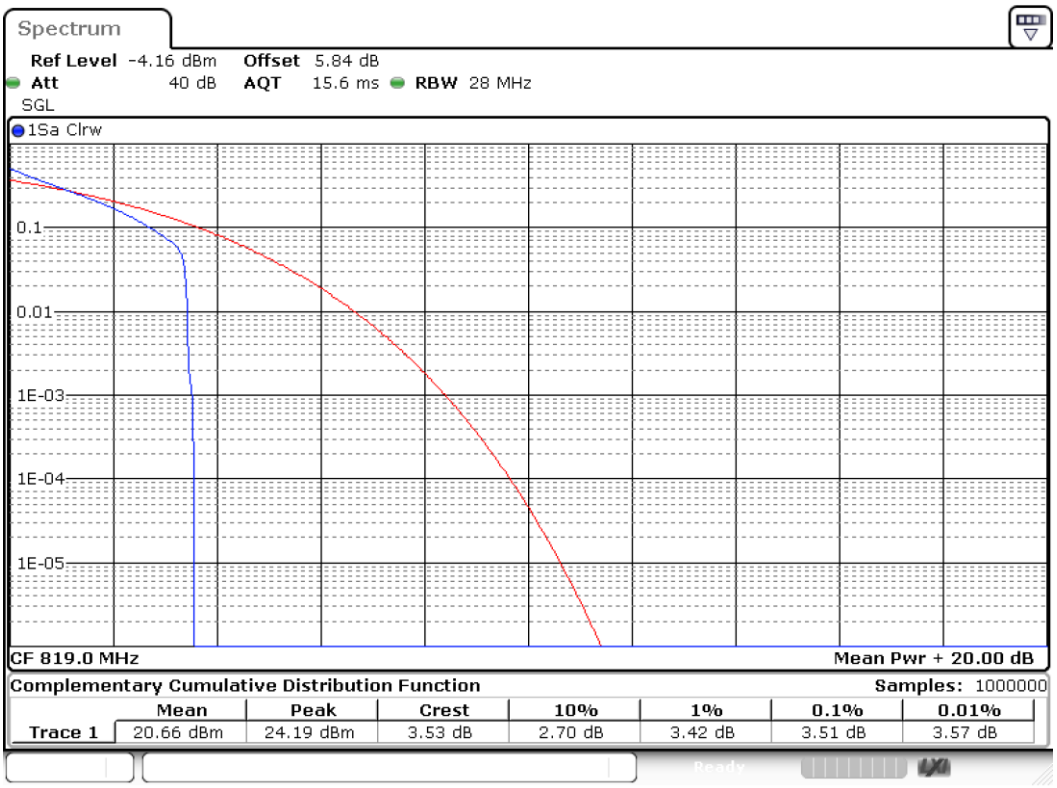
Date: 25.JUN.2024 14:11:55

Band26(814-824) 16QAM BW=5MHz Channel=26765 RB Size=1 Position=#0



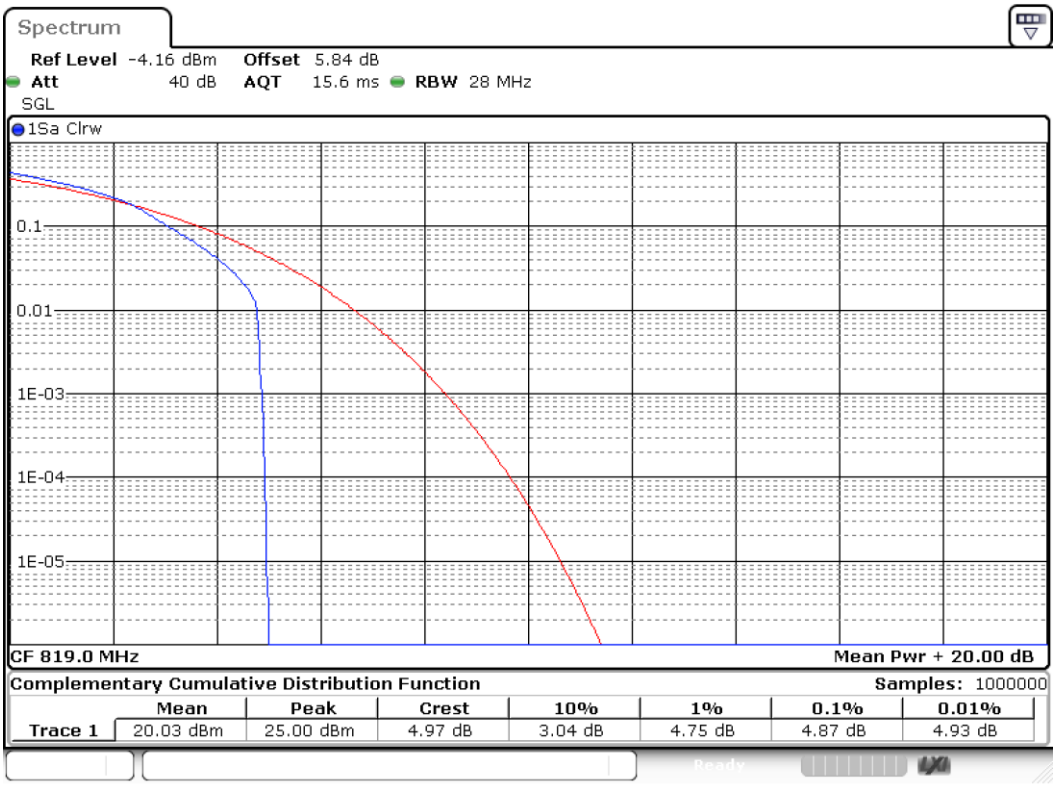
Date: 25.JUN.2024 14:12:00

Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=1 Position=#0



Date: 25.JUN.2024 14:12:05

Band26(814-824) 16QAM BW=10MHz Channel=26740 RB Size=1 Position=#0

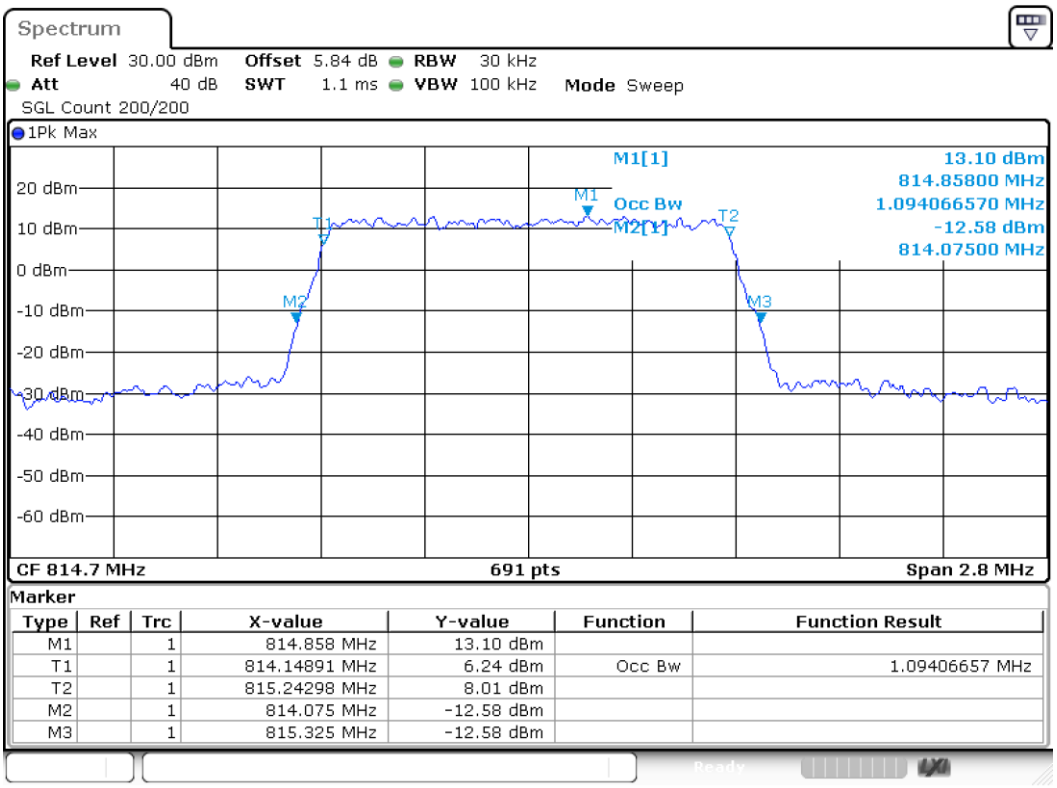


Date: 25.JUN.2024 14:12:09

4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band26(814-824)	1.4	26697	6	#0	QPSK	1.094	1.250	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	1.098	1.221	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	1.098	1.226	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	1.094	1.234	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	1.090	1.234	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	1.098	1.234	PASS
Band26(814-824)	3	26705	15	#0	QPSK	2.718	3.017	PASS
Band26(814-824)	3	26705	15	#0	16QAM	2.735	3.043	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2.735	3.043	PASS
Band26(814-824)	3	26740	15	#0	16QAM	2.718	3.052	PASS
Band26(814-824)	3	26775	15	#0	QPSK	2.726	3.035	PASS
Band26(814-824)	3	26775	15	#0	16QAM	2.718	3.043	PASS
Band26(814-824)	5	26715	25	#0	QPSK	4.501	4.913	PASS
Band26(814-824)	5	26715	25	#0	16QAM	4.486	4.884	PASS
Band26(814-824)	5	26740	25	#0	QPSK	4.501	4.913	PASS
Band26(814-824)	5	26740	25	#0	16QAM	4.501	4.913	PASS
Band26(814-824)	5	26765	25	#0	QPSK	4.515	4.986	PASS
Band26(814-824)	5	26765	25	#0	16QAM	4.486	4.899	PASS
Band26(814-824)	10	26740	50	#0	QPSK	8.973	9.681	PASS
Band26(814-824)	10	26740	50	#0	16QAM	8.944	9.739	PASS

Band26(814-824) QPSK BW=1.4MHz Channel=26697 RB Size=6 Position=#0

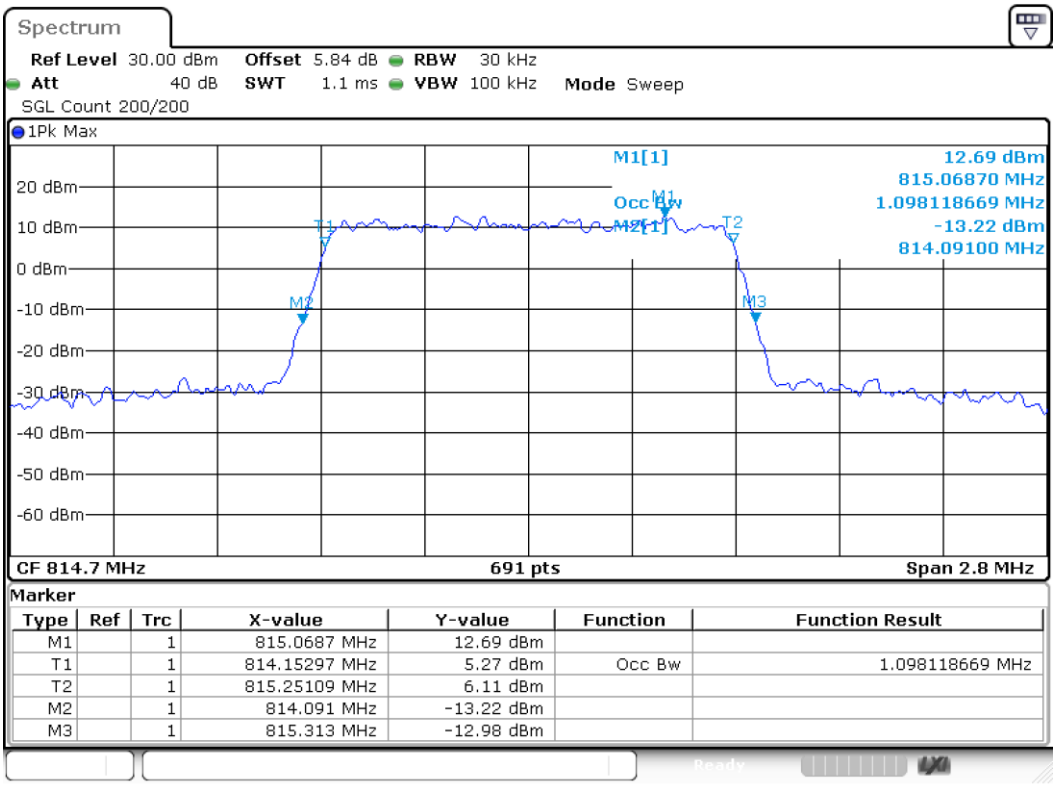


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	814.858 MHz	13.10 dBm		
T1		1	814.14891 MHz	6.24 dBm	Occ Bw	1.09406657 MHz
T2		1	815.24298 MHz	8.01 dBm		
M2		1	814.075 MHz	-12.58 dBm		
M3		1	815.325 MHz	-12.58 dBm		

Date: 25.JUN.2024 14:12:23

Band26(814-824) 16QAM BW=1.4MHz Channel=26697 RB Size=6 Position=#0

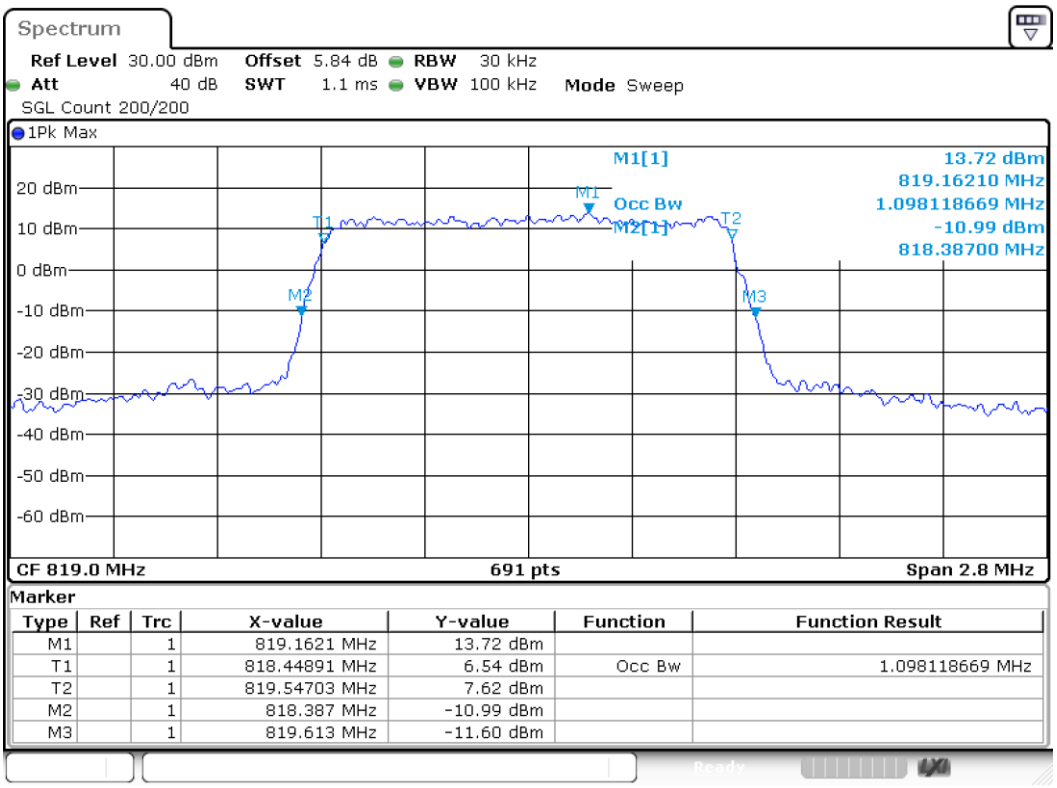


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	815.0687 MHz	12.69 dBm		
T1		1	814.15297 MHz	5.27 dBm	Occ Bw	1.098118669 MHz
T2		1	815.25109 MHz	6.11 dBm		
M2		1	814.091 MHz	-13.22 dBm		
M3		1	815.313 MHz	-12.98 dBm		

Date: 25.JUN.2024 14:12:28

Band26(814-824) QPSK BW=1.4MHz Channel=26740 RB Size=6 Position=#0



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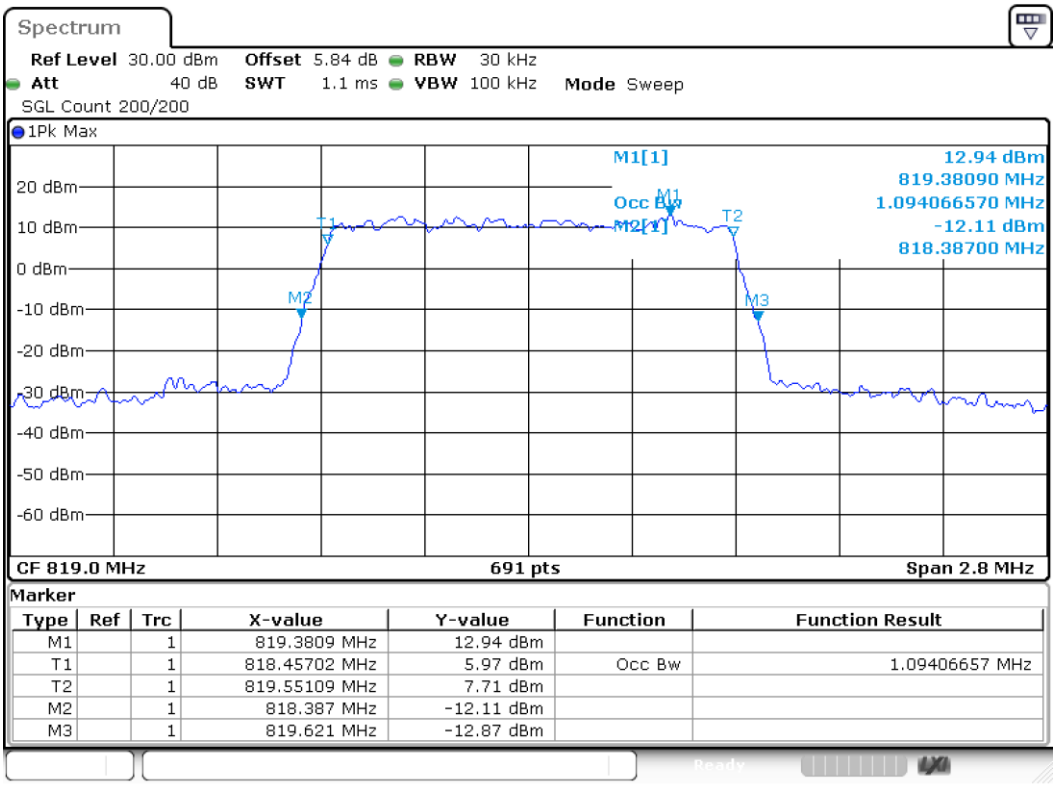
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	819.1621 MHz	13.72 dBm		
T1		1	818.44891 MHz	6.54 dBm	Occ Bw	1.098118669 MHz
T2		1	819.54703 MHz	7.62 dBm		
M2		1	818.387 MHz	-10.99 dBm		
M3		1	819.613 MHz	-11.60 dBm		

Date: 25.JUN.2024 14:12:33

Band26(814-824) 16QAM BW=1.4MHz Channel=26740 RB Size=6 Position=#0

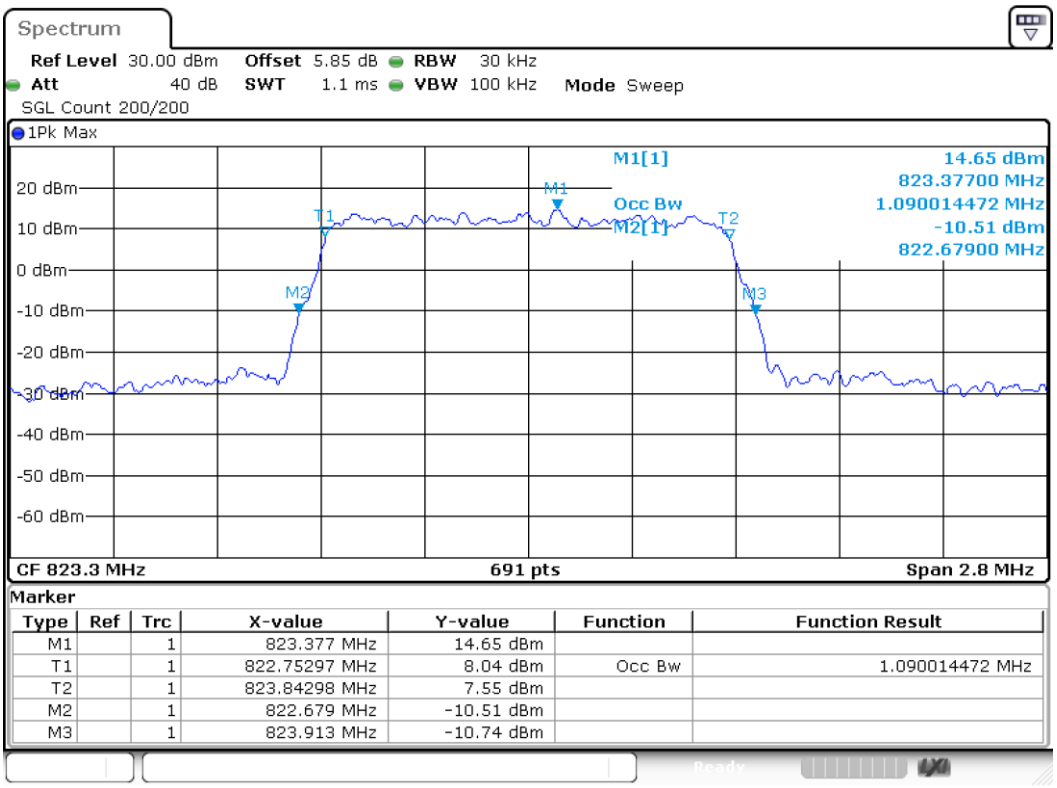


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	819.3809 MHz	12.94 dBm		
T1		1	818.45702 MHz	5.97 dBm	Occ Bw	1.09406657 MHz
T2		1	819.55109 MHz	7.71 dBm		
M2		1	818.387 MHz	-12.11 dBm		
M3		1	819.621 MHz	-12.87 dBm		

Date: 25.JUN.2024 14:12:38

Band26(814-824) QPSK BW=1.4MHz Channel=26783 RB Size=6 Position=#0



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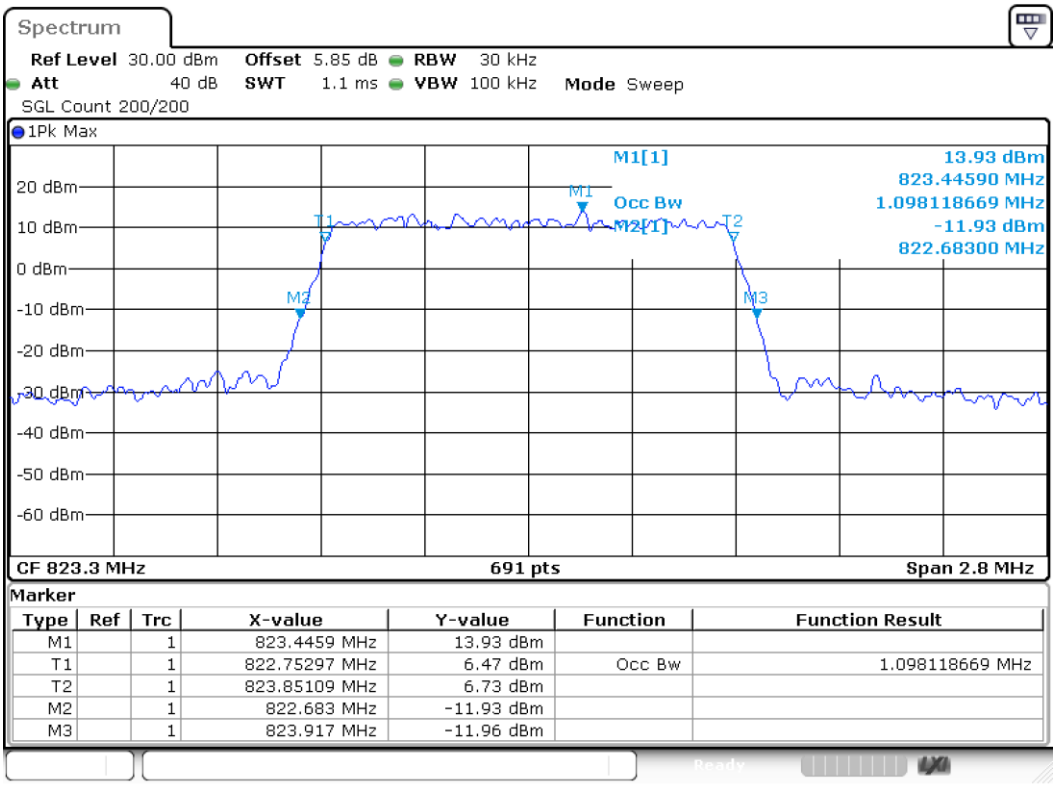
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	823.377 MHz	14.65 dBm		
T1		1	822.75297 MHz	8.04 dBm	Occ Bw	1.090014472 MHz
T2		1	823.84298 MHz	7.55 dBm		
M2		1	822.679 MHz	-10.51 dBm		
M3		1	823.913 MHz	-10.74 dBm		

Date: 25.JUN.2024 14:12:44

Band26(814-824) 16QAM BW=1.4MHz Channel=26783 RB Size=6 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	823.4459 MHz	13.93 dBm		
T1		1	822.75297 MHz	6.47 dBm	Occ Bw	1.098118669 MHz
T2		1	823.85109 MHz	6.73 dBm		
M2		1	822.683 MHz	-11.93 dBm		
M3		1	823.917 MHz	-11.96 dBm		

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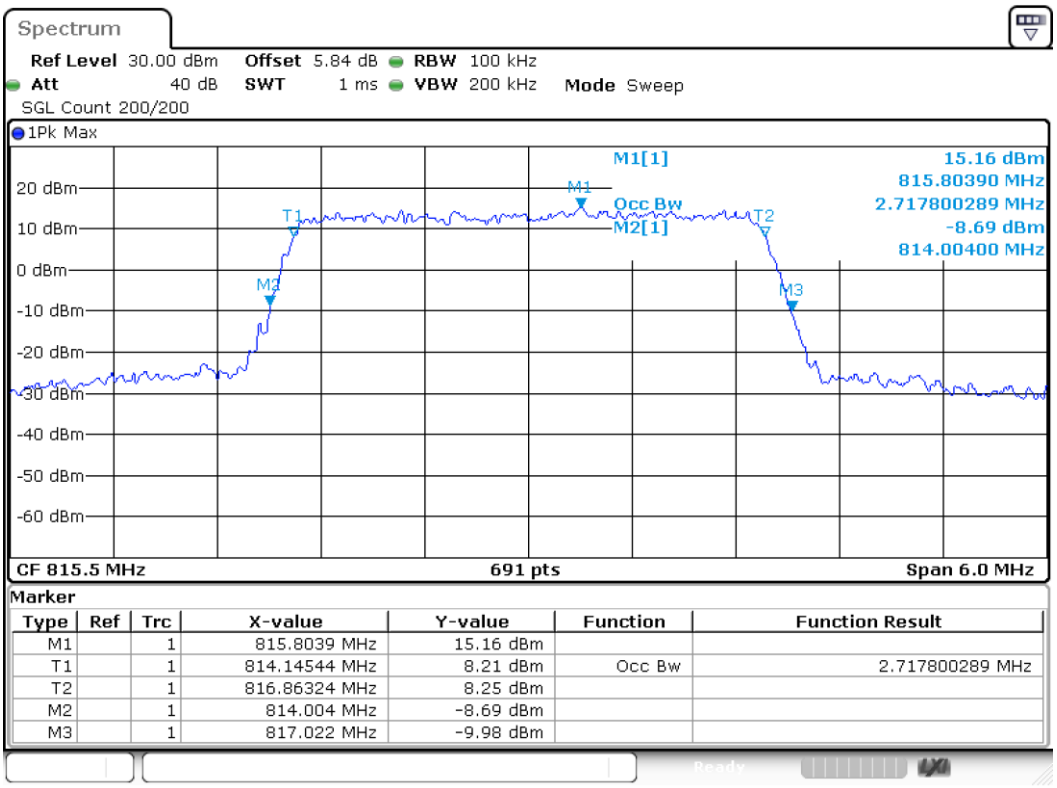
Band26(814-824) QPSK BW=3MHz Channel=26705 RB Size=15 Position=#0

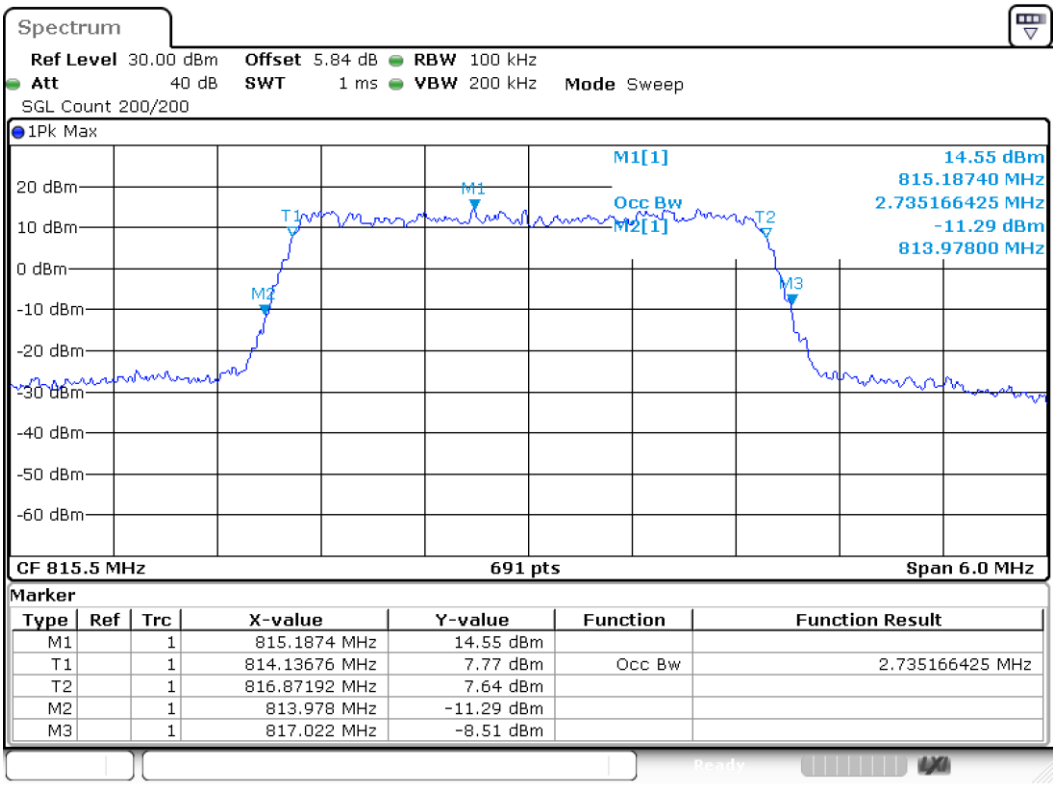


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	815.8039 MHz	15.16 dBm		
T1		1	814.14544 MHz	8.21 dBm	Occ Bw	2.717800289 MHz
T2		1	816.86324 MHz	8.25 dBm		
M2		1	814.004 MHz	-8.69 dBm		
M3		1	817.022 MHz	-9.98 dBm		

Date: 25.JUN.2024 14:12:55

Band26(814-824) 16QAM BW=3MHz Channel=26705 RB Size=15 Position=#0

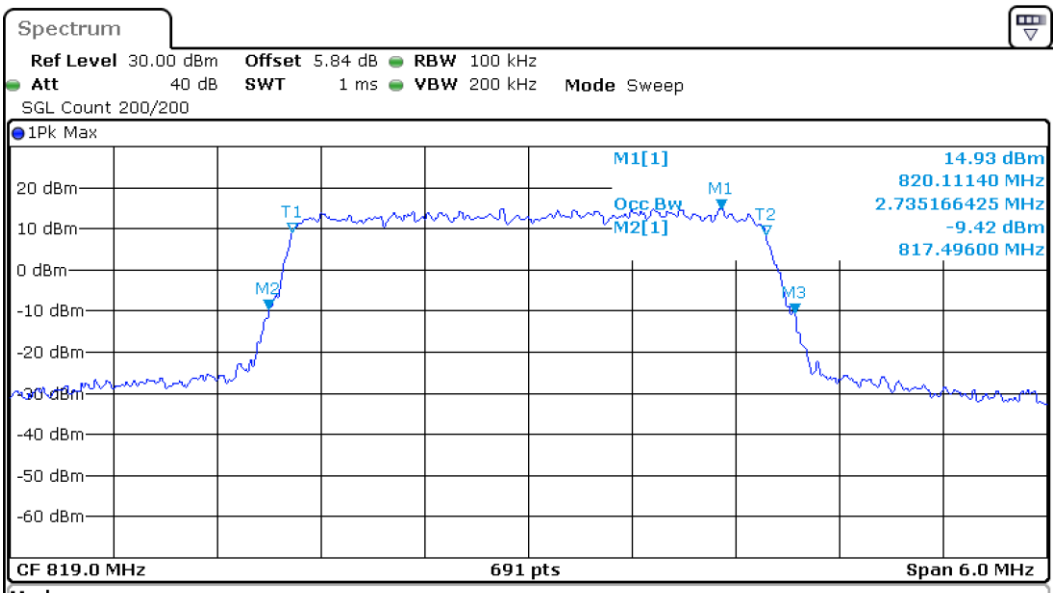


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	815.1874 MHz	14.55 dBm		
T1		1	814.13676 MHz	7.77 dBm	Occ Bw	2.735166425 MHz
T2		1	816.87192 MHz	7.64 dBm		
M2		1	813.978 MHz	-11.29 dBm		
M3		1	817.022 MHz	-8.51 dBm		

Date: 25.JUN.2024 14:13:00

Band26(814-824) QPSK BW=3MHz Channel=26740 RB Size=15 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	820.1114 MHz	14.93 dBm		
T1		1	817.63676 MHz	9.14 dBm	Occ Bw	2.735166425 MHz
T2		1	820.37192 MHz	8.64 dBm		
M2		1	817.496 MHz	-9.42 dBm		
M3		1	820.539 MHz	-10.06 dBm		

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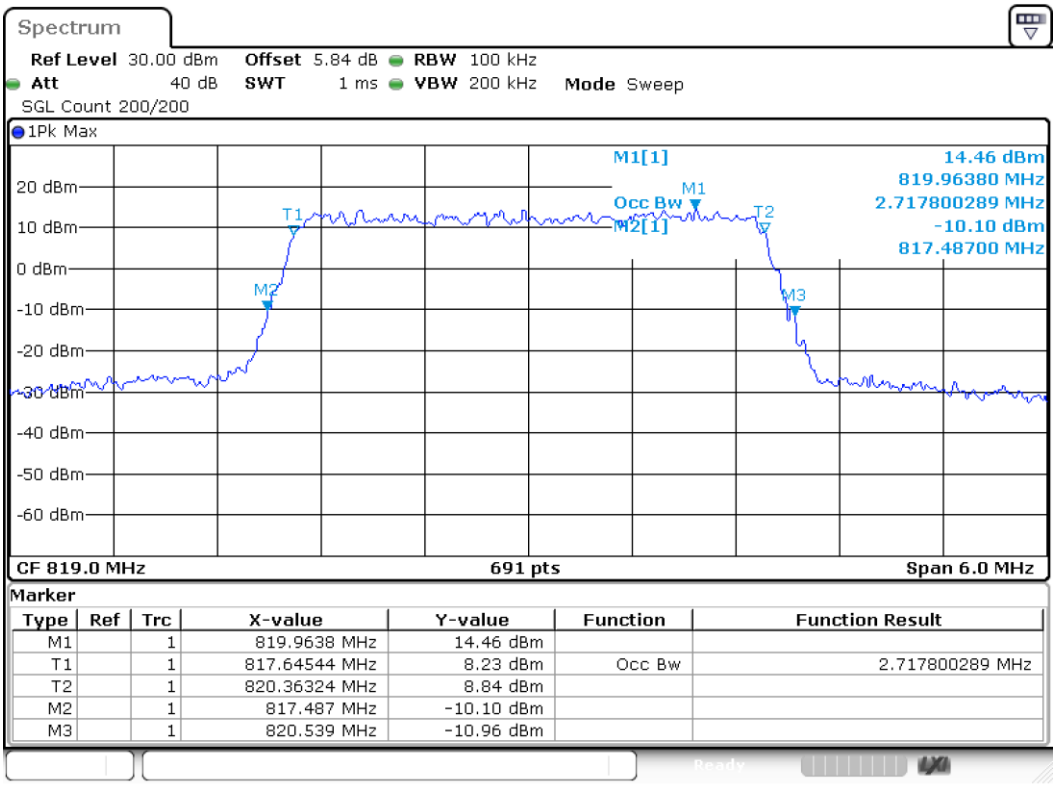
Band26(814-824) 16QAM BW=3MHz Channel=26740 RB Size=15 Position=#0

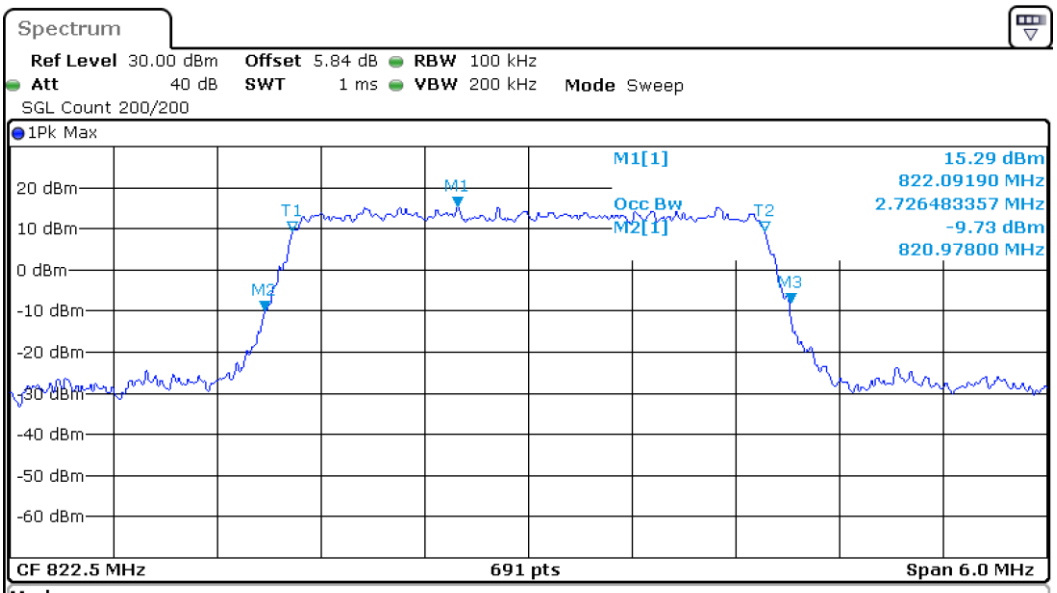


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	819.9638 MHz	14.46 dBm		
T1		1	817.64544 MHz	8.23 dBm	Occ Bw	2.717800289 MHz
T2		1	820.36324 MHz	8.84 dBm		
M2		1	817.487 MHz	-10.10 dBm		
M3		1	820.539 MHz	-10.96 dBm		

Date: 25.JUN.2024 14:13:11

Band26(814-824) QPSK BW=3MHz Channel=26775 RB Size=15 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	822.0919 MHz	15.29 dBm		
T1		1	821.13676 MHz	9.52 dBm	Occ Bw	2.726483357 MHz
T2		1	823.86324 MHz	9.33 dBm		
M2		1	820.978 MHz	-9.73 dBm		
M3		1	824.013 MHz	-7.99 dBm		

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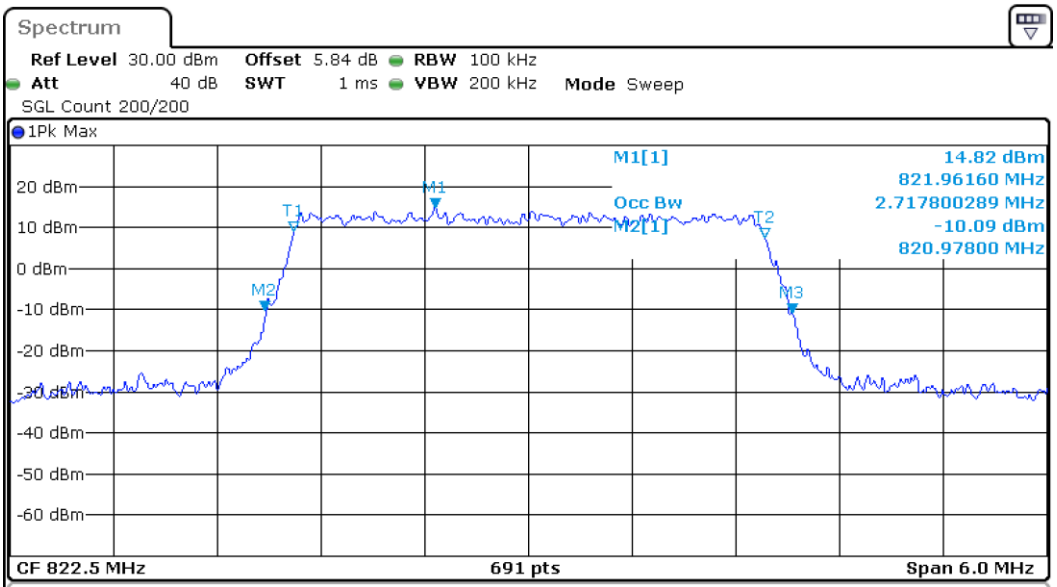
Band26(814-824) 16QAM BW=3MHz Channel=26775 RB Size=15 Position=#0

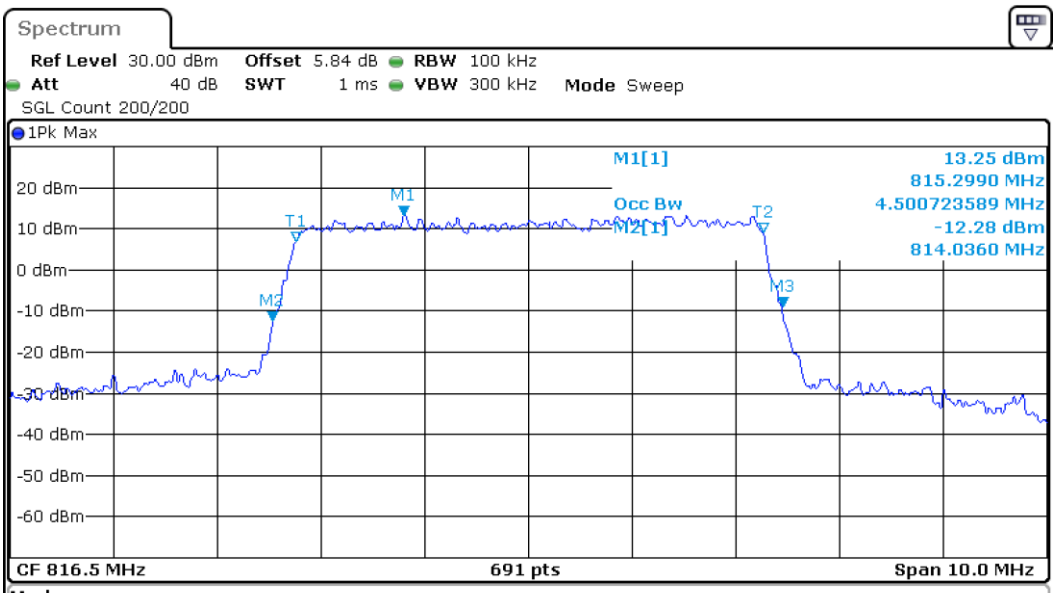


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	821.9616 MHz	14.82 dBm		
T1		1	821.14544 MHz	9.27 dBm	Occ Bw	2.717800289 MHz
T2		1	823.86324 MHz	7.59 dBm		
M2		1	820.978 MHz	-10.09 dBm		
M3		1	824.022 MHz	-10.71 dBm		

Date: 25.JUN.2024 14:13:22

Band26(814-824) QPSK BW=5MHz Channel=26715 RB Size=25 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	815.299 MHz	13.25 dBm		
T1		1	814.2569 MHz	6.93 dBm	Occ Bw	4.500723589 MHz
T2		1	818.7576 MHz	9.00 dBm		
M2		1	814.036 MHz	-12.28 dBm		
M3		1	818.949 MHz	-9.05 dBm		

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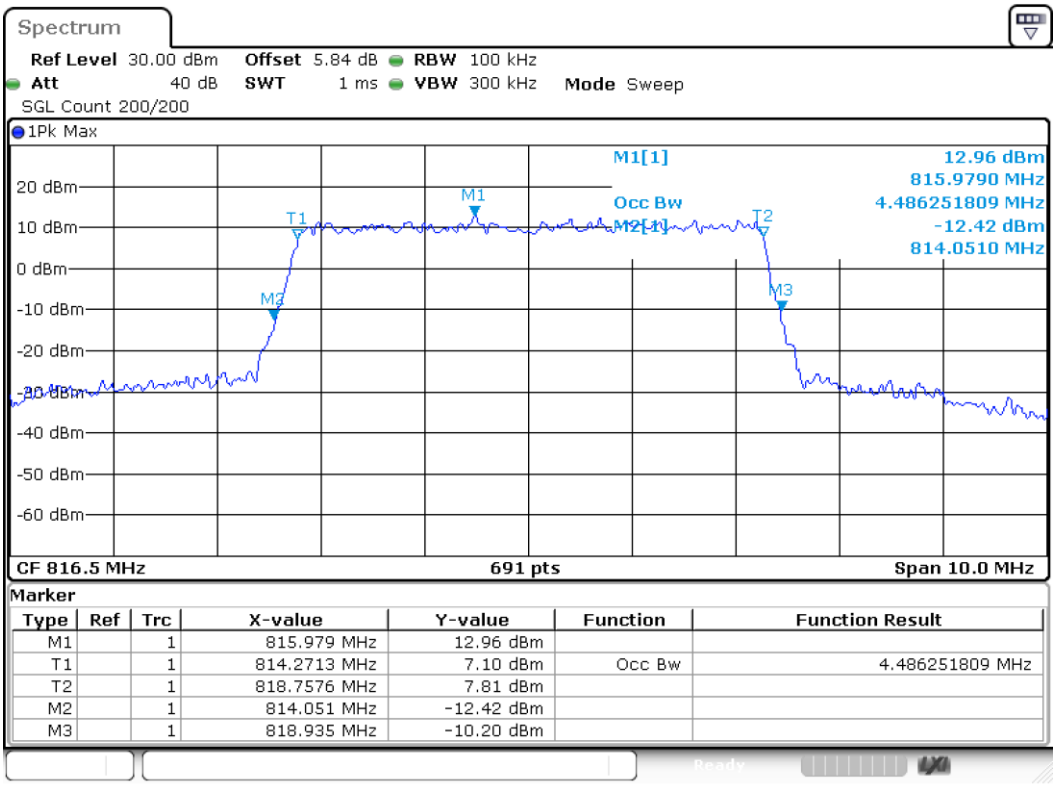
Band26(814-824) 16QAM BW=5MHz Channel=26715 RB Size=25 Position=#0

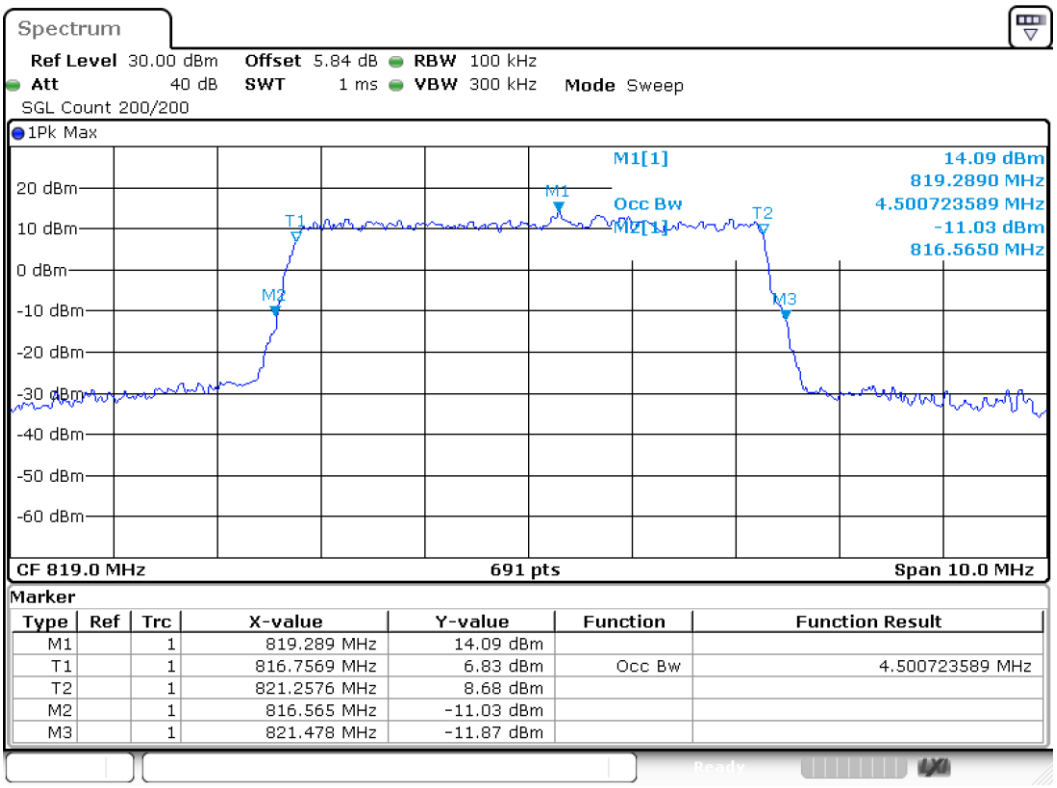


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	815.979 MHz	12.96 dBm		
T1		1	814.2713 MHz	7.10 dBm	Occ Bw	4.486251809 MHz
T2		1	818.7576 MHz	7.81 dBm		
M2		1	814.051 MHz	-12.42 dBm		
M3		1	818.935 MHz	-10.20 dBm		

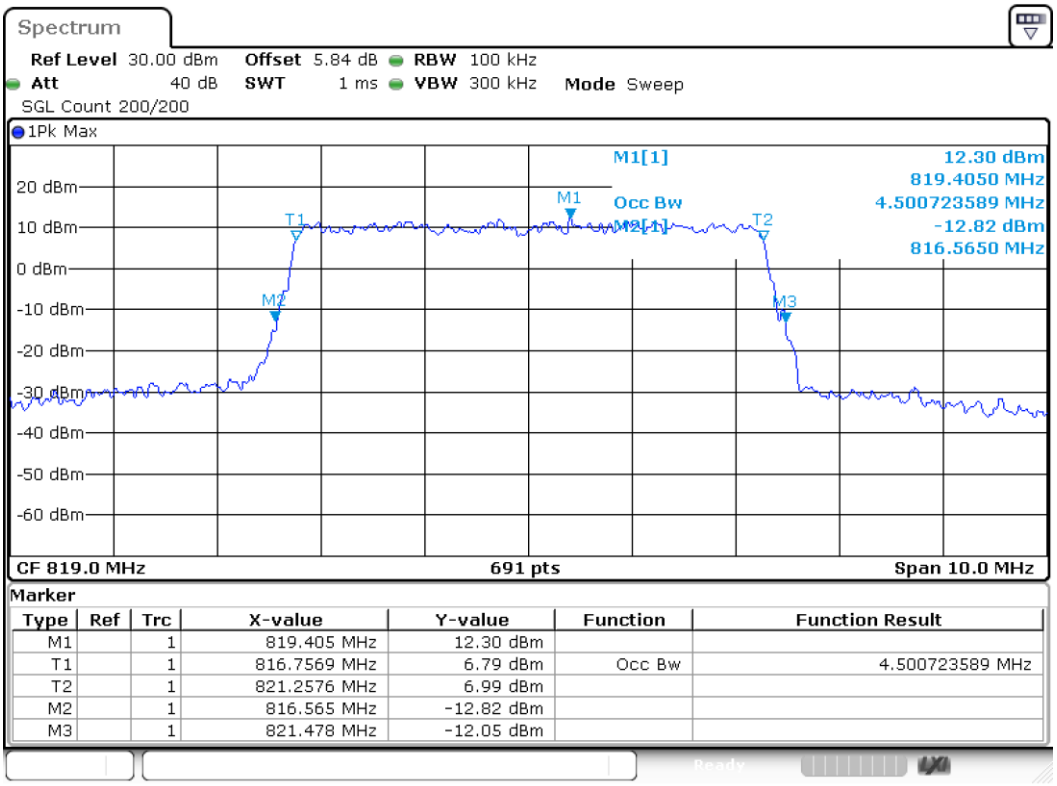
Date: 25.JUN.2024 14:13:33

Band26(814-824) QPSK BW=5MHz Channel=26740 RB Size=25 Position=#0



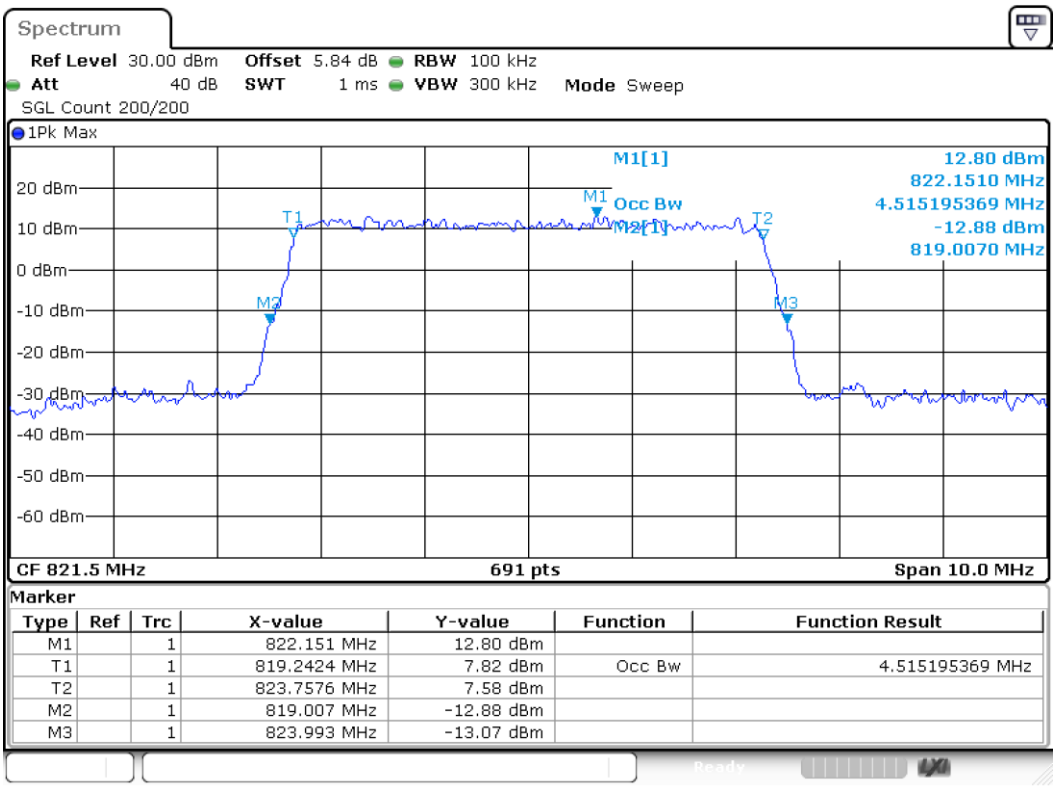
Date: 25.JUN.2024 14:13:39

Band26(814-824) 16QAM BW=5MHz Channel=26740 RB Size=25 Position=#0



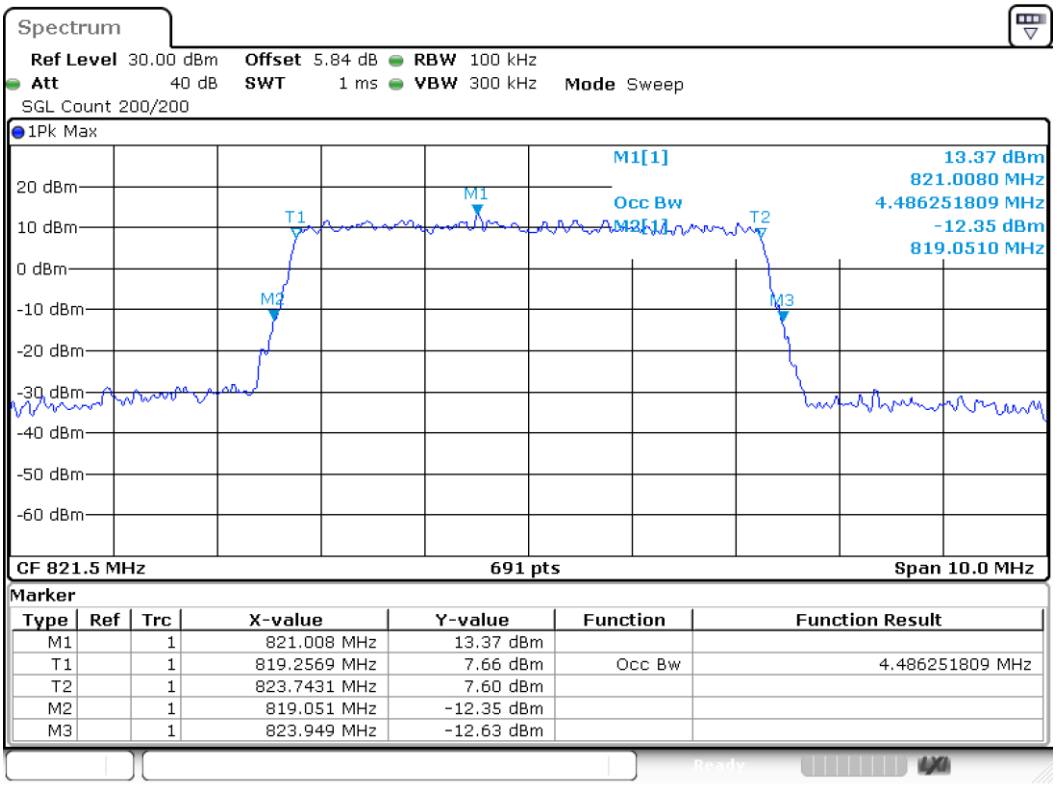
Date: 25.JUN.2024 14:13:45

Band26(814-824) QPSK BW=5MHz Channel=26765 RB Size=25 Position=#0



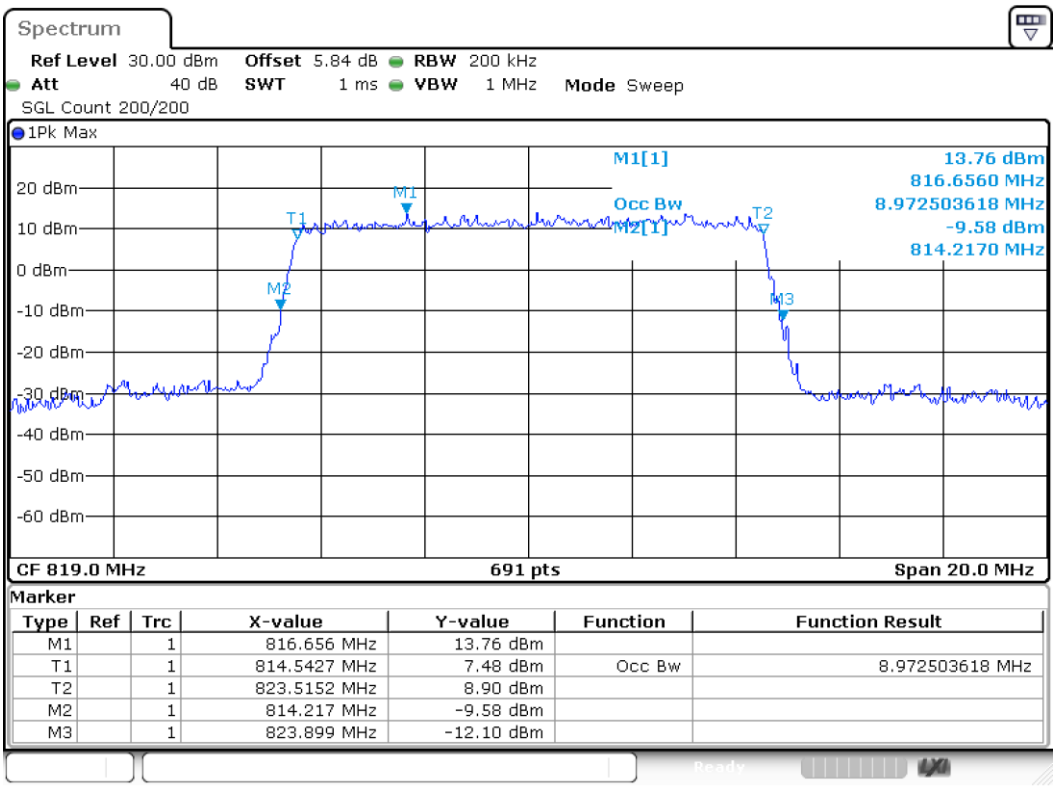
Date: 25.JUN.2024 14:13:52

Band26(814-824) 16QAM BW=5MHz Channel=26765 RB Size=25 Position=#0



Date: 25.JUN.2024 14:13:58

Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	816.656 MHz	13.76 dBm		
T1		1	814.5427 MHz	7.48 dBm	Occ Bw	8.972503618 MHz
T2		1	823.5152 MHz	8.90 dBm		
M2		1	814.217 MHz	-9.58 dBm		
M3		1	823.899 MHz	-12.10 dBm		

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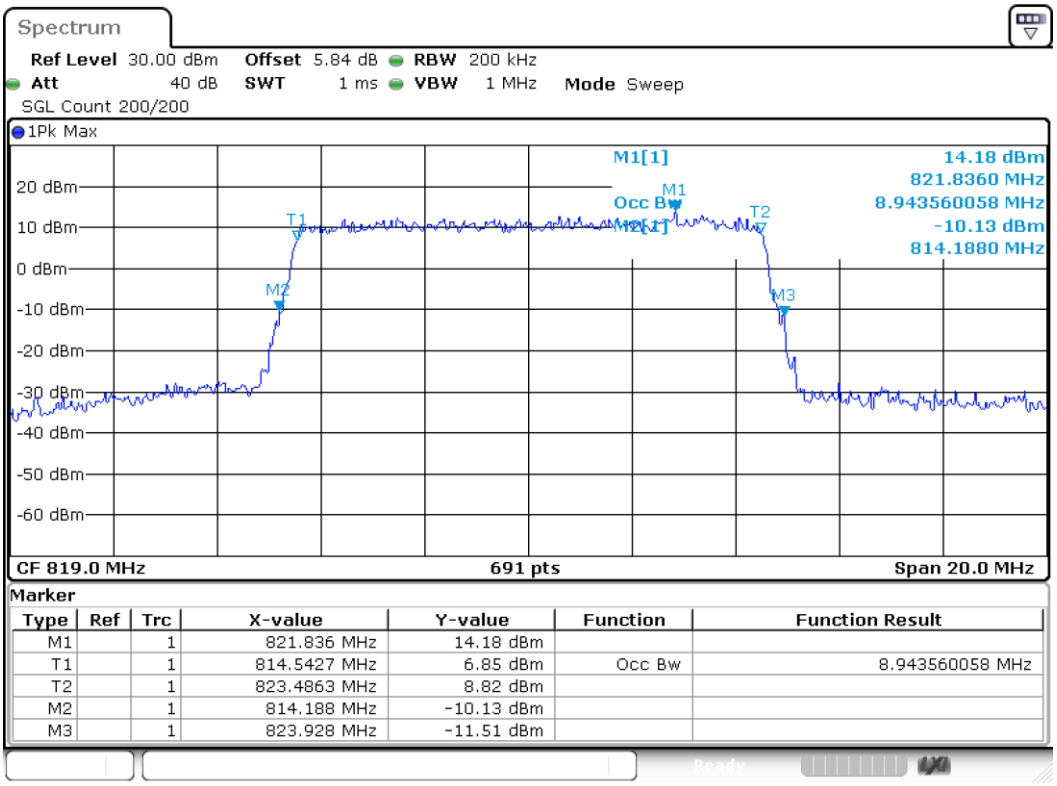
Band26(814-824) 16QAM BW=10MHz Channel=26740 RB Size=50 Position=#0

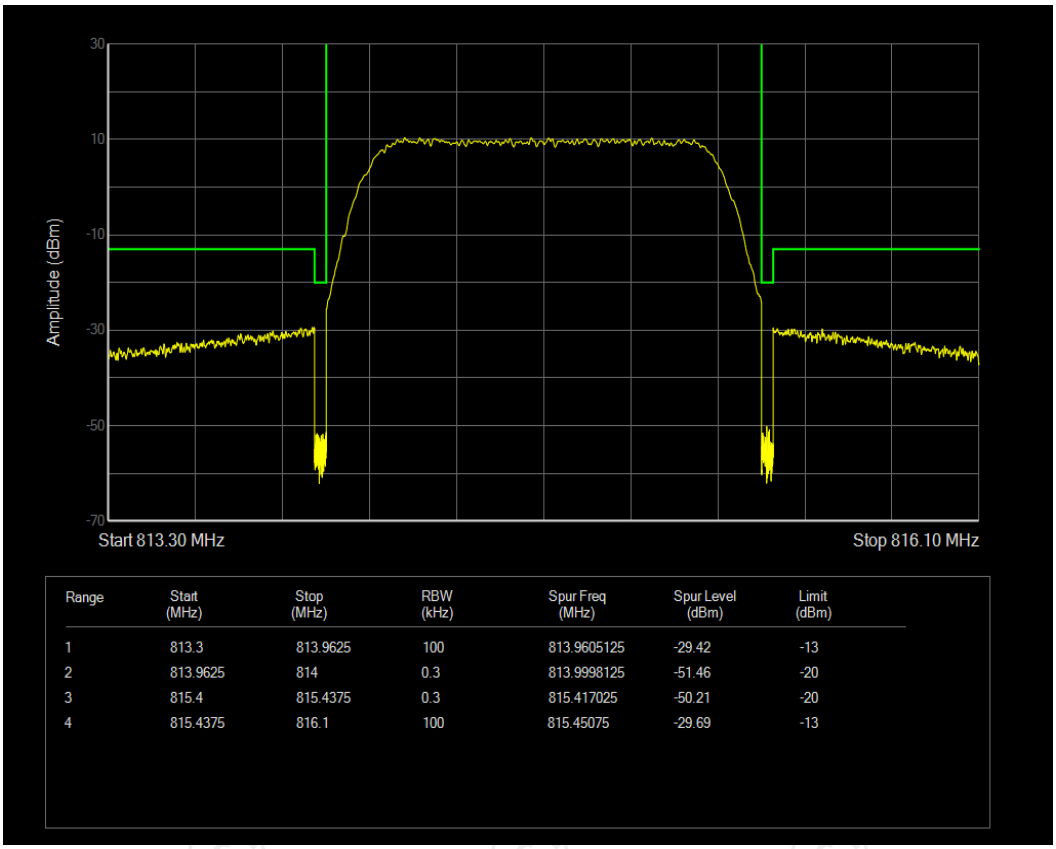


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	821.836 MHz	14.18 dBm		
T1		1	814.5427 MHz	6.85 dBm	Occ Bw	8.943560058 MHz
T2		1	823.4863 MHz	8.82 dBm		
M2		1	814.188 MHz	-10.13 dBm		
M3		1	823.928 MHz	-11.51 dBm		

Date: 25.JUN.2024 14:14:12

5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band26(814-824)	1.4	26697	6	#0	QPSK	813.96	-29.42	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.96	-30.45	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	824.07	-28.67	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	824.05	-30.99	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	817.04	-26.43	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	813.96	-26.48	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	824.04	-25.99	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	824.04	-25.83	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	813.95	-30.46	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	813.95	-31.92	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	818.95	-31.28	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	818.96	-33.12	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	813.96	-36.32	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	813.96	-37.40	-13	PASS

Band26(814-824) QPSK BW=1.4MHz Channel=26697 RB Size=6 Position=#0