1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
Band5	1.4	20407	1	#0	QPSK	22.64	-1.51	18.98	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.70	-1.51	19.04	PASS
Band5	1.4	20407	1	#Max	QPSK	22.66	-1.51	19.00	PASS
Band5	1.4	20407	3	#0	QPSK	22.70	-1.51	19.04	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.76	-1.51	19.10	PASS
Band5	1.4	20407	3	#Max	QPSK	22.80	-1.51	19.14	PASS
Band5	1.4	20407	6	#0	QPSK	21.76	-1.51	18.10	PASS
Band5	1.4	20407	1	#0	16QAM	21.88	-1.51	18.22	PASS
Band5	1.4	20407	1	#Mid	16QAM	22.08	-1.51	18.42	PASS
Band5	1.4	20407	1	#Max	16QAM	21.95	-1.51	18.29	PASS
Band5	1.4	20407	3	#0	16QAM	21.64	-1.51	17.98	PASS
Band5	1.4	20407	3	#Mid	16QAM	21.80	-1.51	18.14	PASS
Band5	1.4	20407	3	#Max	16QAM	21.76	-1.51	18.10	PASS
Band5	1.4	20407	6	#0	16QAM	20.83	-1.51	17.17	PASS
Band5	1.4	20525	1	#0	QPSK	22.86	-1.51	19.20	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.90	-1.51	19.24	PASS
Band5	1.4	20525	1	#Max	QPSK	23.04	-1.51	19.38	PASS
Band5	1.4	20525	3	#0	QPSK	23.09	-1.51	19.43	PASS
Band5	1.4	20525	3	#Mid	QPSK	**23.21**	**-1.51**	**19.55**	PASS
Band5	1.4	20525	3	#Max	QPSK	23.01	-1.51	19.35	PASS
Band5	1.4	20525	6	#0	QPSK	22.05	-1.51	18.39	PASS
Band5	1.4	20525	1	#0	16QAM	**22.40**	**-1.51**	**18.74**	PASS
Band5	1.4	20525	1	#Mid	16QAM	22.36	-1.51	18.70	PASS
Band5	1.4	20525	1	#Max	16QAM	22.37	-1.51	18.71	PASS
Band5	1.4	20525	3	#0	16QAM	22.11	-1.51	18.45	PASS
Band5	1.4	20525	3	#Mid	16QAM	22.13	-1.51	18.47	PASS
Band5	1.4	20525	3	#Max	16QAM	22.10	-1.51	18.44	PASS
Band5	1.4	20525	6	#0	16QAM	21.14	-1.51	17.48	PASS
Band5	1.4	20643	1	#0	QPSK	22.63	-1.51	18.97	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.87	-1.51	19.21	PASS
Band5	1.4	20643	1	#Max	QPSK	22.83	-1.51	19.17	PASS
Band5	1.4	20643	3	#0	QPSK	22.82	-1.51	19.16	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.90	-1.51	19.24	PASS
Band5	1.4	20643	3	#Max	QPSK	22.79	-1.51	19.13	PASS
Band5	1.4	20643	6	#0	QPSK	21.95	-1.51	18.29	PASS
Band5	1.4	20643	1	#0	16QAM	22.23	-1.51	18.57	PASS
Band5	1.4	20643	1	#Mid	16QAM	22.14	-1.51	18.48	PASS
Band5	1.4	20643	1	#Max	16QAM	22.17	-1.51	18.51	PASS
Band5	1.4	20643	3	#0	16QAM	22.00	-1.51	18.34	PASS

Band5	1.4	20643	3	#Mid	16QAM	21.96	-1.51	18.30	PASS
Band5	1.4	20643	3	#Max	16QAM	21.80	-1.51	18.14	PASS
Band5	1.4	20643	6	#0	16QAM	21.02	-1.51	17.36	PASS
Band5	3	20415	1	#0	QPSK	22.73	-1.51	19.07	PASS
Band5	3	20415	1	#Mid	QPSK	22.90	-1.51	19.24	PASS
Band5	3	20415	1	#Max	QPSK	22.70	-1.51	19.04	PASS
Band5	3	20415	8	#0	QPSK	21.59	-1.51	17.93	PASS
Band5	3	20415	8	#Mid	QPSK	21.70	-1.51	18.04	PASS
Band5	3	20415	8	#Max	QPSK	21.72	-1.51	18.06	PASS
Band5	3	20415	15	#0	QPSK	21.71	-1.51	18.05	PASS
Band5	3	20415	1	#0	16QAM	21.97	-1.51	18.31	PASS
Band5	3	20415	1	#Mid	16QAM	22.00	-1.51	18.34	PASS
Band5	3	20415	1	#Max	16QAM	21.92	-1.51	18.26	PASS
Band5	3	20415	8	#0	16QAM	20.71	-1.51	17.05	PASS
Band5	3	20415	8	#Mid	16QAM	20.71	-1.51	17.05	PASS
Band5	3	20415	8	#Max	16QAM	20.74	-1.51	17.08	PASS
Band5	3	20415	15	#0	16QAM	20.71	-1.51	17.05	PASS
Band5	3	20525	1	#0	QPSK	22.91	-1.51	19.25	PASS
Band5	3	20525	1	#Mid	QPSK	22.83	-1.51	19.17	PASS
Band5	3	20525	1	#Max	QPSK	**22.98**	**-1.51**	**19.32**	PASS
Band5	3	20525	8	#0	QPSK	22.12	-1.51	18.46	PASS
Band5	3	20525	8	#Mid	QPSK	22.01	-1.51	18.35	PASS
Band5	3	20525	8	#Max	QPSK	22.11	-1.51	18.45	PASS
Band5	3	20525	15	#0	QPSK	22.09	-1.51	18.43	PASS
Band5	3	20525	1	#0	16QAM	22.39	-1.51	18.73	PASS
Band5	3	20525	1	#Mid	16QAM	22.40	-1.51	18.74	PASS
Band5	3	20525	1	#Max	16QAM	22.11	-1.51	18.45	PASS
Band5	3	20525	8	#0	16QAM	21.21	-1.51	17.55	PASS
Band5	3	20525	8	#Mid	16QAM	21.25	-1.51	17.59	PASS
Band5	3	20525	8	#Max	16QAM	21.11	-1.51	17.45	PASS
Band5	3	20525	15	#0	16QAM	21.16	-1.51	17.50	PASS
Band5	3	20635	1	#0	QPSK	22.69	-1.51	19.03	PASS
Band5	3	20635	1	#Mid	QPSK	22.79	-1.51	19.13	PASS
Band5	3	20635	1	#Max	QPSK	22.90	-1.51	19.24	PASS
Band5	3	20635	8	#0	QPSK	22.01	-1.51	18.35	PASS
Band5	3	20635	8	#Mid	QPSK	22.01	-1.51	18.35	PASS
Band5	3	20635	8	#Max	QPSK	22.01	-1.51	18.35	PASS
Band5	3	20635	15	#0	QPSK	21.98	-1.51	18.32	PASS
Band5	3	20635	1	#0	16QAM	22.33	-1.51	18.67	PASS
Band5	3	20635	1	#Mid	16QAM	**22.46**	**-1.51**	**18.80**	PASS
Band5	3	20635	1	#Max	16QAM	22.22	-1.51	18.56	PASS
Band5	3	20635	8	#0	16QAM	21.05	-1.51	17.39	PASS
Band5	3	20635	8	#Mid	16QAM	21.06	-1.51	17.40	PASS

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Band5	3	20635	8	#Max	16QAM	21.04	-1.51	17.38	PASS
Band5	3	20635	15	#0	16QAM	20.98	-1.51	17.32	PASS
Band5	5	20425	1	#0	QPSK	22.75	-1.51	19.09	PASS
Band5	5	20425	1	#Mid	QPSK	22.92	-1.51	19.26	PASS
Band5	5	20425	1	#Max	QPSK	22.82	-1.51	19.16	PASS
Band5	5	20425	12	#0	QPSK	21.76	-1.51	18.10	PASS
Band5	5	20425	12	#Mid	QPSK	21.90	-1.51	18.24	PASS
Band5	5	20425	12	#Max	QPSK	21.86	-1.51	18.20	PASS
Band5	5	20425	25	#0	QPSK	21.82	-1.51	18.16	PASS
Band5	5	20425	1	#0	16QAM	22.03	-1.51	18.37	PASS
Band5	5	20425	1	#Mid	16QAM	22.31	-1.51	18.65	PASS
Band5	5	20425	1	#Max	16QAM	22.04	-1.51	18.38	PASS
Band5	5	20425	12	#0	16QAM	20.75	-1.51	17.09	PASS
Band5	5	20425	12	#Mid	16QAM	20.93	-1.51	17.27	PASS
Band5	5	20425	12	#Max	16QAM	20.80	-1.51	17.14	PASS
Band5	5	20425	25	#0	16QAM	20.80	-1.51	17.14	PASS
Band5	5	20525	1	#0	QPSK	22.89	-1.51	19.23	PASS
Band5	5	20525	1	#Mid	QPSK	23.09	-1.51	19.43	PASS
Band5	5	20525	1	#Max	QPSK	22.97	-1.51	19.31	PASS
Band5	5	20525	12	#0	QPSK	22.11	-1.51	18.45	PASS
Band5	5	20525	12	#Mid	QPSK	22.22	-1.51	18.56	PASS
Band5	5	20525	12	#Max	QPSK	22.02	-1.51	18.36	PASS
Band5	5	20525	25	#0	QPSK	22.15	-1.51	18.49	PASS
Band5	5	20525	1	#0	16QAM	22.32	-1.51	18.66	PASS
Band5	5	20525	1	#Mid	16QAM	**22.42**	**-1.51**	**18.76**	PASS
Band5	5	20525	1	#Max	16QAM	22.17	-1.51	18.51	PASS
Band5	5	20525	12	#0	16QAM	21.28	-1.51	17.62	PASS
Band5	5	20525	12	#Mid	16QAM	21.18	-1.51	17.52	PASS
Band5	5	20525	12	#Max	16QAM	21.07	-1.51	17.41	PASS
Band5	5	20525	25	#0	16QAM	21.13	-1.51	17.47	PASS
Band5	5	20625	1	#0	QPSK	22.75	-1.51	19.09	PASS
Band5	5	20625	1	#Mid	QPSK	**23.10**	**-1.51**	**19.44**	PASS
Band5	5	20625	1	#Max	QPSK	22.83	-1.51	19.17	PASS
Band5	5	20625	12	#0	QPSK	22.04	-1.51	18.38	PASS
Band5	5	20625	12	#Mid	QPSK	22.06	-1.51	18.40	PASS
Band5	5	20625	12	#Max	QPSK	22.01	-1.51	18.35	PASS
Band5	5	20625	25	#0	QPSK	22.05	-1.51	18.39	PASS
Band5	5	20625	1	#0	16QAM	22.29	-1.51	18.63	PASS
Band5	5	20625	1	#Mid	16QAM	22.31	-1.51	18.65	PASS
Band5	5	20625	1	#Max	16QAM	22.21	-1.51	18.55	PASS
Band5	5	20625	12	#0	16QAM	21.11	-1.51	17.45	PASS
Band5	5	20625	12	#Mid	16QAM	21.05	-1.51	17.39	PASS
Band5	5	20625	12	#Max	16QAM	20.91	-1.51	17.25	PASS

Band5	5	20625	25	#0	16QAM	21.06	-1.51	17.40	PASS
Band5	10	20450	1	#0	QPSK	22.71	-1.51	19.05	PASS
Band5	10	20450	1	#Mid	QPSK	**23.23**	**-1.51**	**19.57**	PASS
Band5	10	20450	1	#Max	QPSK	22.57	-1.51	18.91	PASS
Band5	10	20450	25	#0	QPSK	21.80	-1.51	18.14	PASS
Band5	10	20450	25	#Mid	QPSK	21.91	-1.51	18.25	PASS
Band5	10	20450	25	#Max	QPSK	21.86	-1.51	18.20	PASS
Band5	10	20450	50	#0	QPSK	21.92	-1.51	18.26	PASS
Band5	10	20450	1	#0	16QAM	22.15	-1.51	18.49	PASS
Band5	10	20450	1	#Mid	16QAM	22.39	-1.51	18.73	PASS
Band5	10	20450	1	#Max	16QAM	21.97	-1.51	18.31	PASS
Band5	10	20450	25	#0	16QAM	20.88	-1.51	17.22	PASS
Band5	10	20450	25	#Mid	16QAM	20.85	-1.51	17.19	PASS
Band5	10	20450	25	#Max	16QAM	20.88	-1.51	17.22	PASS
Band5	10	20450	50	#0	16QAM	20.85	-1.51	17.19	PASS
Band5	10	20525	1	#0	QPSK	23.04	-1.51	19.38	PASS
Band5	10	20525	1	#Mid	QPSK	23.20	-1.51	19.54	PASS
Band5	10	20525	1	#Max	QPSK	22.19	-1.51	18.53	PASS
Band5	10	20525	25	#0	QPSK	22.51	-1.51	18.85	PASS
Band5	10	20525	25	#Mid	QPSK	22.11	-1.51	18.45	PASS
Band5	10	20525	25	#Max	QPSK	22.09	-1.51	18.43	PASS
Band5	10	20525	50	#0	QPSK	22.23	-1.51	18.57	PASS
Band5	10	20525	1	#0	16QAM	22.46	-1.51	18.80	PASS
Band5	10	20525	1	#Mid	16QAM	**22.72**	**-1.51**	**19.06**	PASS
Band5	10	20525	1	#Max	16QAM	21.58	-1.51	17.92	PASS
Band5	10	20525	25	#0	16QAM	21.17	-1.51	17.51	PASS
Band5	10	20525	25	#Mid	16QAM	21.05	-1.51	17.39	PASS
Band5	10	20525	25	#Max	16QAM	21.16	-1.51	17.50	PASS
Band5	10	20525	50	#0	16QAM	21.11	-1.51	17.45	PASS
Band5	10	20600	1	#0	QPSK	23.03	-1.51	19.37	PASS
Band5	10	20600	1	#Mid	QPSK	23.10	-1.51	19.44	PASS
Band5	10	20600	1	#Max	QPSK	23.15	-1.51	19.49	PASS
Band5	10	20600	25	#0	QPSK	22.15	-1.51	18.49	PASS
Band5	10	20600	25	#Mid	QPSK	22.12	-1.51	18.46	PASS
Band5	10	20600	25	#Max	QPSK	22.24	-1.51	18.58	PASS
Band5	10	20600	50	#0	QPSK	22.25	-1.51	18.59	PASS
Band5	10	20600	1	#0	16QAM	22.63	-1.51	18.97	PASS
Band5	10	20600	1	#Mid	16QAM	22.36	-1.51	18.70	PASS
Band5	10	20600	1	#Max	16QAM	22.16	-1.51	18.50	PASS
Band5	10	20600	25	#0	16QAM	21.26	-1.51	17.60	PASS
Band5	10	20600	25	#Mid	16QAM	21.09	-1.51	17.43	PASS
Band5	10	20600	25	#Max	16QAM	21.22	-1.51	17.56	PASS
Band5	10	20600	50	#0	16QAM	21.23	-1.51	17.57	PASS

2 Frequency stability

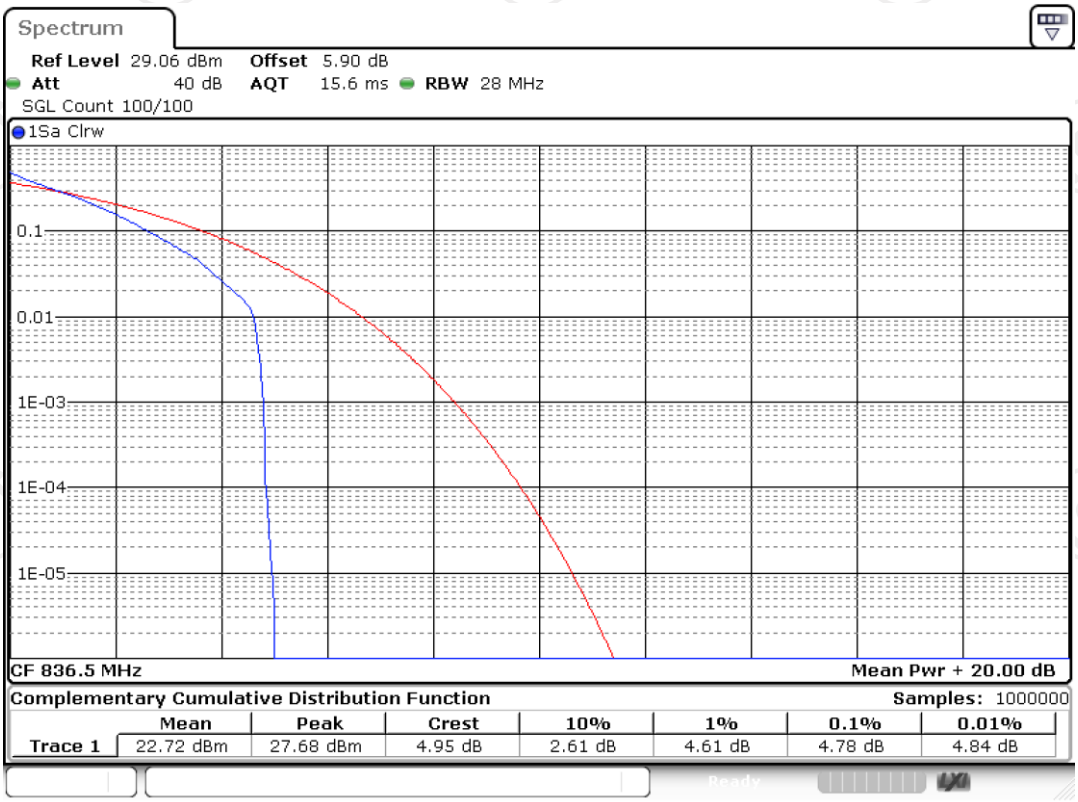
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band5	1.4	20407	6	#0	QPSK	VL	NT	-1.50	-0.002	±2.5	PASS
Band5	1.4	20407	6	#0	QPSK	VN	NT	-3.50	-0.004	±2.5	PASS
Band5	1.4	20407	6	#0	QPSK	VH	NT	-2.50	-0.003	±2.5	PASS
Band5	1.4	20407	6	#0	QPSK	NV	-30	-3.40	-0.004	±2.5	PASS
Band5	1.4	20407	6	#0	QPSK	NV	-20	-2.70	-0.003	±2.5	PASS
Band5	1.4	20407	6	#0	QPSK	NV	-10	-1.50	-0.002	±2.5	PASS
Band5	1.4	20407	6	#0	QPSK	NV	0	-2.90	-0.004	±2.5	PASS
Band5	1.4	20407	6	#0	QPSK	NV	10	-3.20	-0.004	±2.5	PASS
Band5	1.4	20407	6	#0	QPSK	NV	20	-0.90	-0.001	±2.5	PASS
Band5	1.4	20407	6	#0	16QAM	VL	NT	-3.00	-0.004	±2.5	PASS
Band5	1.4	20407	6	#0	16QAM	VN	NT	-0.10	0.000	±2.5	PASS
Band5	1.4	20407	6	#0	16QAM	VH	NT	-0.50	-0.001	±2.5	PASS
Band5	1.4	20407	6	#0	16QAM	NV	-30	0.30	0.000	±2.5	PASS
Band5	1.4	20407	6	#0	16QAM	NV	-20	0.20	0.000	±2.5	PASS
Band5	1.4	20407	6	#0	16QAM	NV	-10	-0.10	0.000	±2.5	PASS
Band5	1.4	20407	6	#0	16QAM	NV	0	-0.10	0.000	±2.5	PASS
Band5	1.4	20407	6	#0	16QAM	NV	10	-0.20	0.000	±2.5	PASS
Band5	1.4	20407	6	#0	16QAM	NV	20	-1.00	-0.001	±2.5	PASS
Band5	1.4	20525	6	#0	QPSK	VL	NT	-1.80	-0.002	±2.5	PASS
Band5	1.4	20525	6	#0	QPSK	VN	NT	-2.50	-0.003	±2.5	PASS
Band5	1.4	20525	6	#0	QPSK	VH	NT	-1.60	-0.002	±2.5	PASS
Band5	1.4	20525	6	#0	QPSK	NV	-30	-0.70	-0.001	±2.5	PASS
Band5	1.4	20525	6	#0	QPSK	NV	-20	-1.10	-0.001	±2.5	PASS
Band5	1.4	20525	6	#0	QPSK	NV	-10	-0.40	0.000	±2.5	PASS
Band5	1.4	20525	6	#0	QPSK	NV	0	-1.60	-0.002	±2.5	PASS
Band5	1.4	20525	6	#0	QPSK	NV	10	-2.50	-0.003	±2.5	PASS
Band5	1.4	20525	6	#0	QPSK	NV	20	-1.70	-0.002	±2.5	PASS
Band5	1.4	20525	6	#0	16QAM	VL	NT	-3.00	-0.004	±2.5	PASS
Band5	1.4	20525	6	#0	16QAM	VN	NT	-1.00	-0.001	±2.5	PASS
Band5	1.4	20525	6	#0	16QAM	VH	NT	-1.10	-0.001	±2.5	PASS
Band5	1.4	20525	6	#0	16QAM	NV	-30	-2.60	-0.003	±2.5	PASS
Band5	1.4	20525	6	#0	16QAM	NV	-20	-1.00	-0.001	±2.5	PASS
Band5	1.4	20525	6	#0	16QAM	NV	-10	-0.40	0.000	±2.5	PASS
Band5	1.4	20525	6	#0	16QAM	NV	0	-0.30	0.000	±2.5	PASS
Band5	1.4	20525	6	#0	16QAM	NV	10	-2.00	-0.002	±2.5	PASS
Band5	1.4	20525	6	#0	16QAM	NV	20	-2.10	-0.003	±2.5	PASS
Band5	1.4	20643	6	#0	QPSK	VL	NT	-3.00	-0.004	±2.5	PASS
Band5	1.4	20643	6	#0	QPSK	VN	NT	-1.00	-0.001	±2.5	PASS
Band5	1.4	20643	6	#0	QPSK	VH	NT	-0.90	-0.001	±2.5	PASS

Band5	1.4	20643	6	#0	QPSK	NV	-30	-1.10	-0.001	±2.5	PASS
Band5	1.4	20643	6	#0	QPSK	NV	-20	-1.40	-0.002	±2.5	PASS
Band5	1.4	20643	6	#0	QPSK	NV	-10	-0.70	-0.001	±2.5	PASS
Band5	1.4	20643	6	#0	QPSK	NV	0	-1.30	-0.002	±2.5	PASS
Band5	1.4	20643	6	#0	QPSK	NV	10	-0.40	0.000	±2.5	PASS
Band5	1.4	20643	6	#0	QPSK	NV	20	-1.50	-0.002	±2.5	PASS
Band5	1.4	20643	6	#0	16QAM	VL	NT	-1.40	-0.002	±2.5	PASS
Band5	1.4	20643	6	#0	16QAM	VN	NT	-0.50	-0.001	±2.5	PASS
Band5	1.4	20643	6	#0	16QAM	VH	NT	-1.00	-0.001	±2.5	PASS
Band5	1.4	20643	6	#0	16QAM	NV	-30	-1.10	-0.001	±2.5	PASS
Band5	1.4	20643	6	#0	16QAM	NV	-20	-1.30	-0.002	±2.5	PASS
Band5	1.4	20643	6	#0	16QAM	NV	-10	0.00	0.000	±2.5	PASS
Band5	1.4	20643	6	#0	16QAM	NV	0	-1.60	-0.002	±2.5	PASS
Band5	1.4	20643	6	#0	16QAM	NV	10	-0.30	0.000	±2.5	PASS
Band5	1.4	20643	6	#0	16QAM	NV	20	-1.50	-0.002	±2.5	PASS

3 Peak-to-Average Ratio

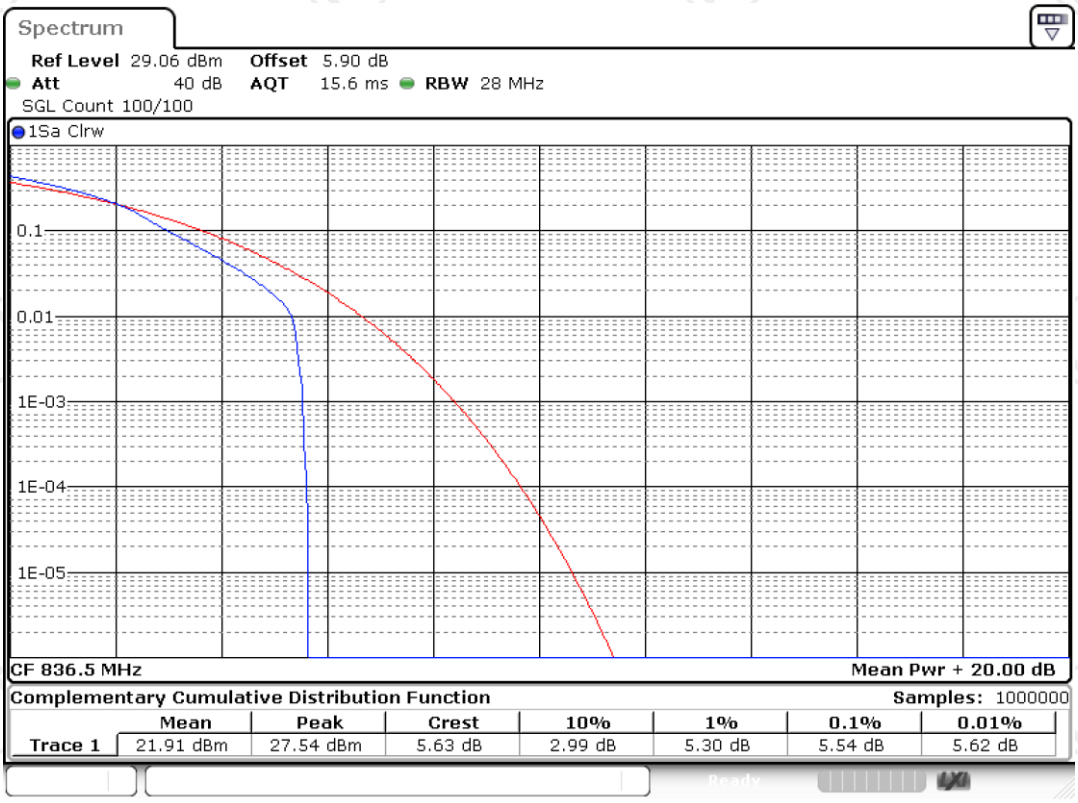
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band5	1.4	20407	1	#0	QPSK	4.70	13	PASS
Band5	1.4	20407	1	#0	16QAM	5.48	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.78	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.54	13	PASS
Band5	1.4	20643	1	#0	QPSK	4.41	13	PASS
Band5	1.4	20643	1	#0	16QAM	5.19	13	PASS
Band5	3	20415	1	#0	QPSK	4.75	13	PASS
Band5	3	20415	1	#0	16QAM	5.48	13	PASS
Band5	3	20525	1	#0	QPSK	4.81	13	PASS
Band5	3	20525	1	#0	16QAM	5.62	13	PASS
Band5	3	20635	1	#0	QPSK	4.41	13	PASS
Band5	3	20635	1	#0	16QAM	5.10	13	PASS
Band5	5	20425	1	#0	QPSK	4.67	13	PASS
Band5	5	20425	1	#0	16QAM	5.42	13	PASS
Band5	5	20525	1	#0	QPSK	4.78	13	PASS
Band5	5	20525	1	#0	16QAM	5.51	13	PASS
Band5	5	20625	1	#0	QPSK	4.46	13	PASS
Band5	5	20625	1	#0	16QAM	5.19	13	PASS
Band5	10	20450	1	#0	QPSK	4.67	13	PASS
Band5	10	20450	1	#0	16QAM	5.39	13	PASS
Band5	10	20525	1	#0	QPSK	4.84	13	PASS
Band5	10	20525	1	#0	16QAM	5.59	13	PASS
Band5	10	20600	1	#0	QPSK	4.58	13	PASS
Band5	10	20600	1	#0	16QAM	5.33	13	PASS

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



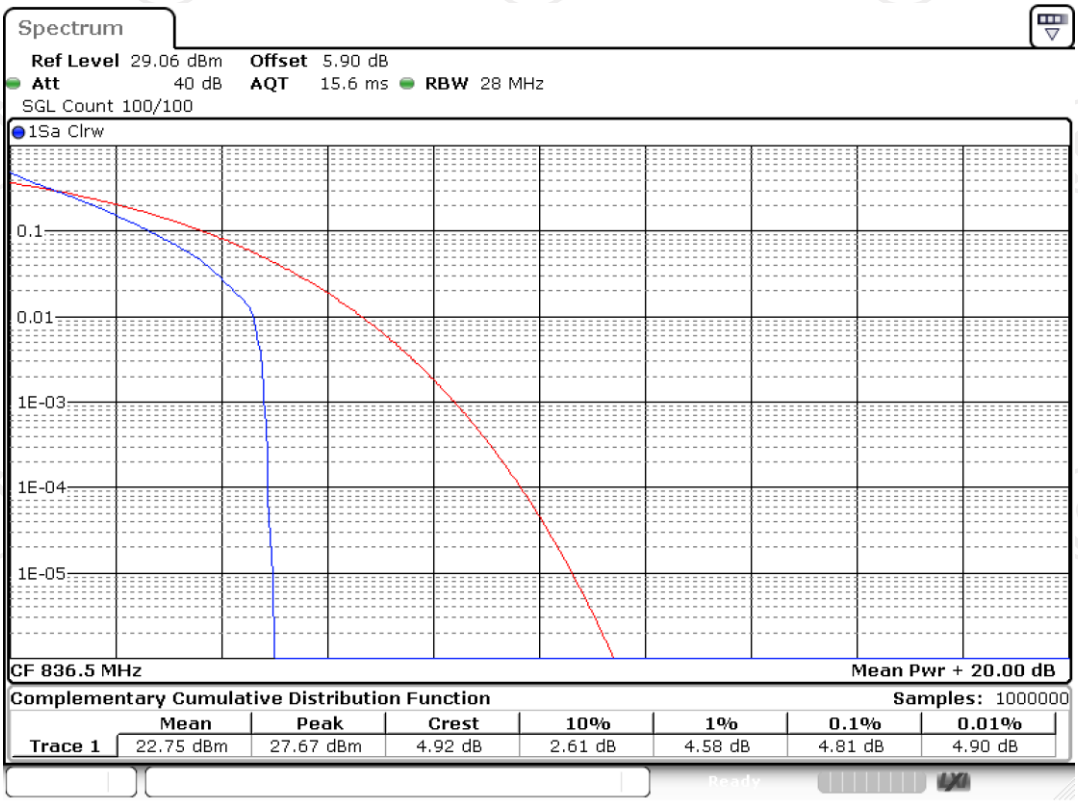
Date: 8.JUN.2023 16:53:05

Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



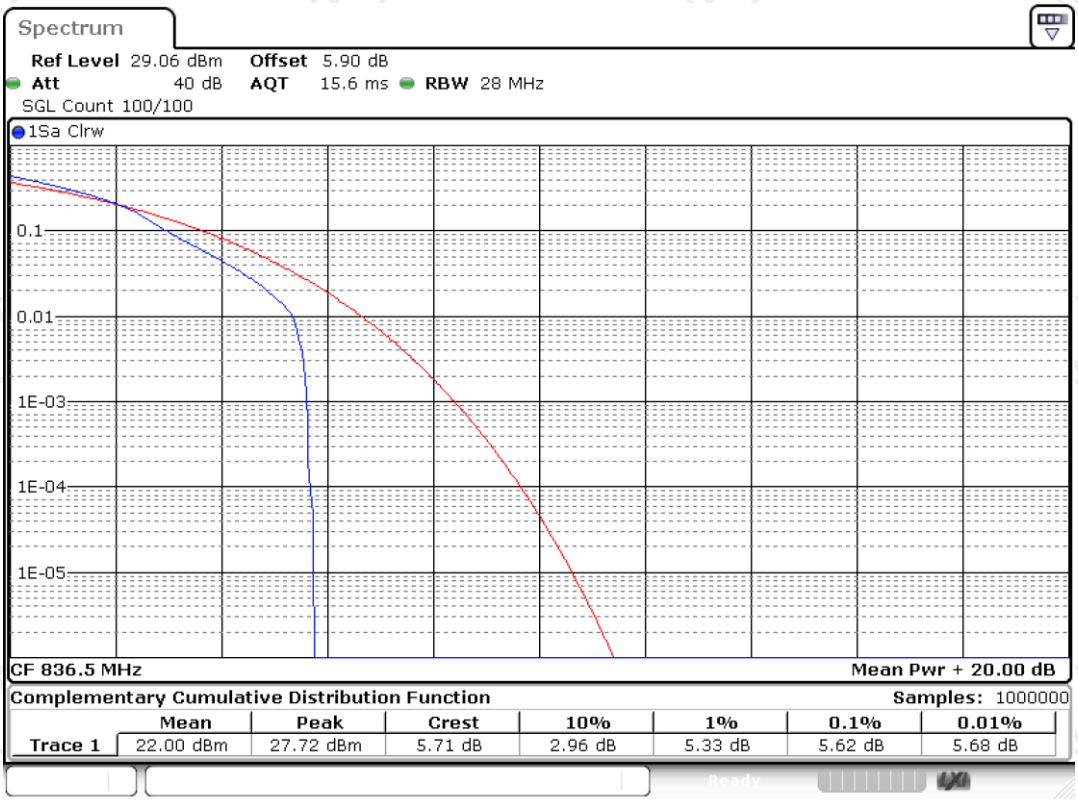
Date: 8.JUN.2023 16:53:12

Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



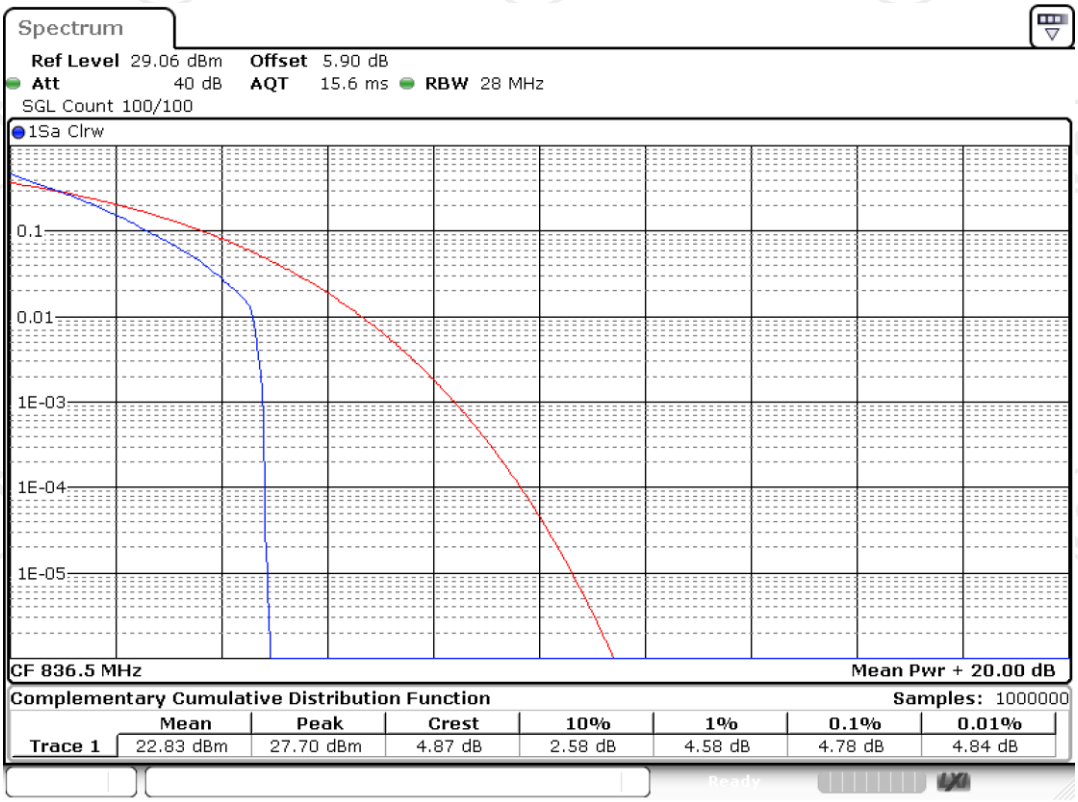
Date: 8.JUN.2023 16:53:47

Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



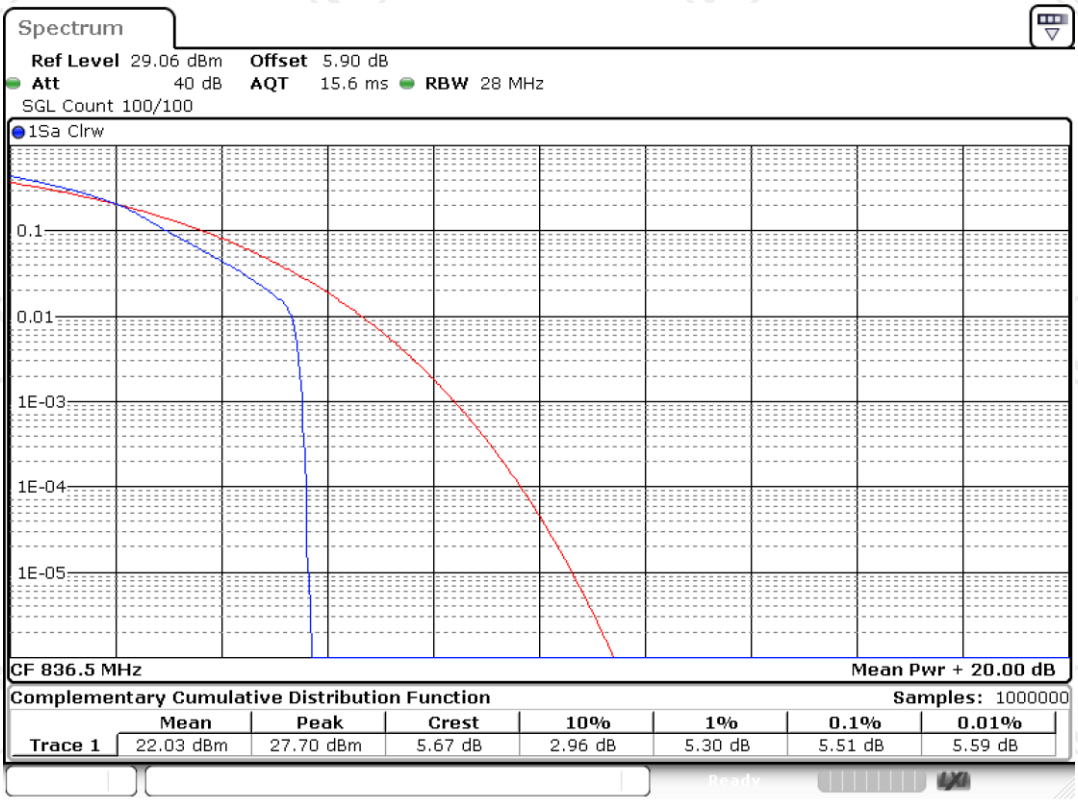
Date: 8.JUN.2023 16:53:54

Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



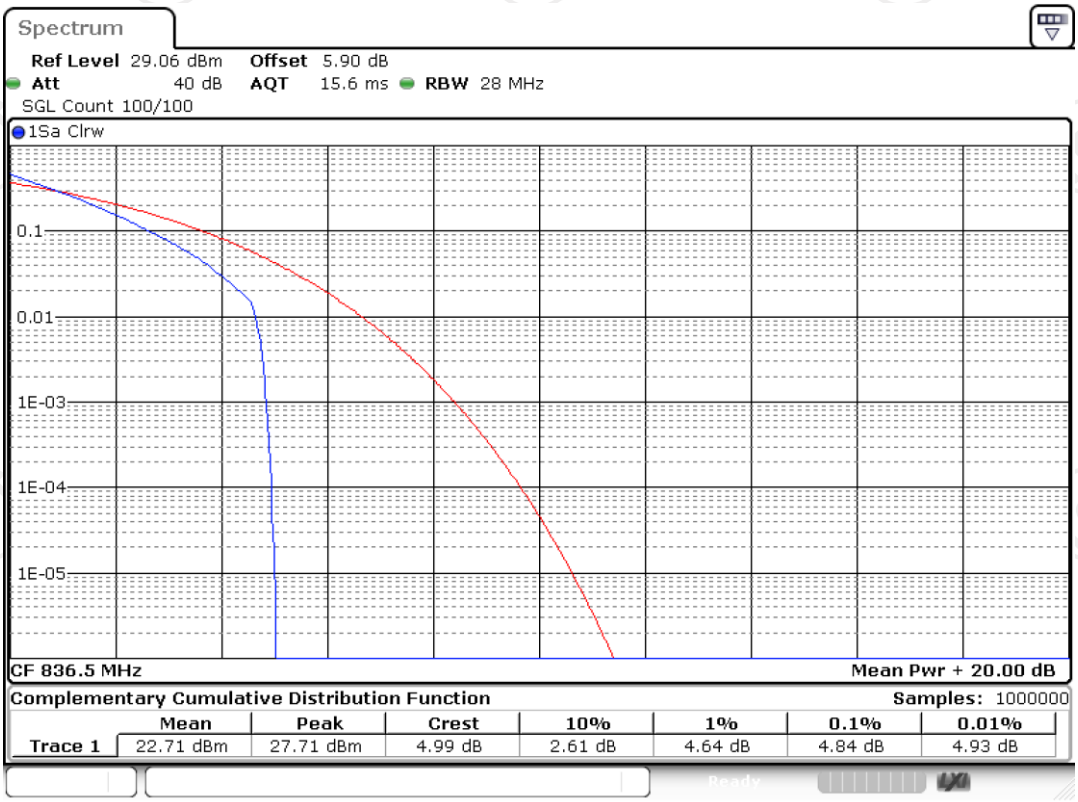
Date: 8.JUN.2023 16:54:29

Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



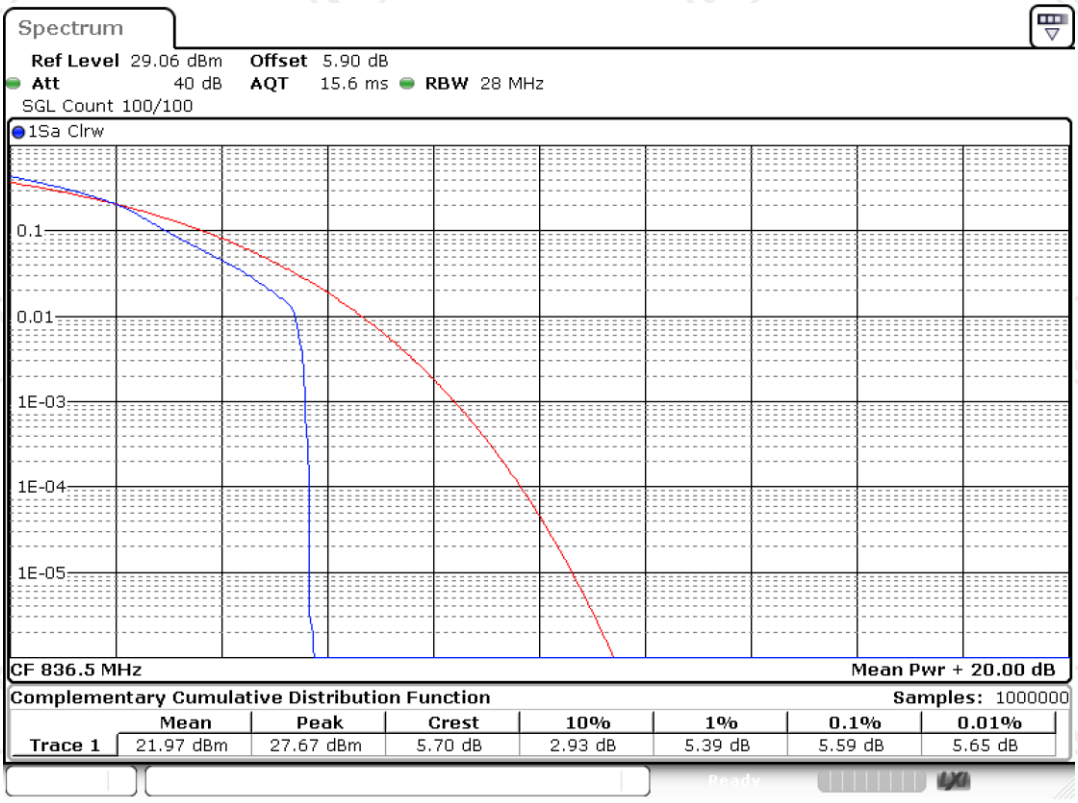
Date: 8.JUN.2023 16:54:36

Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



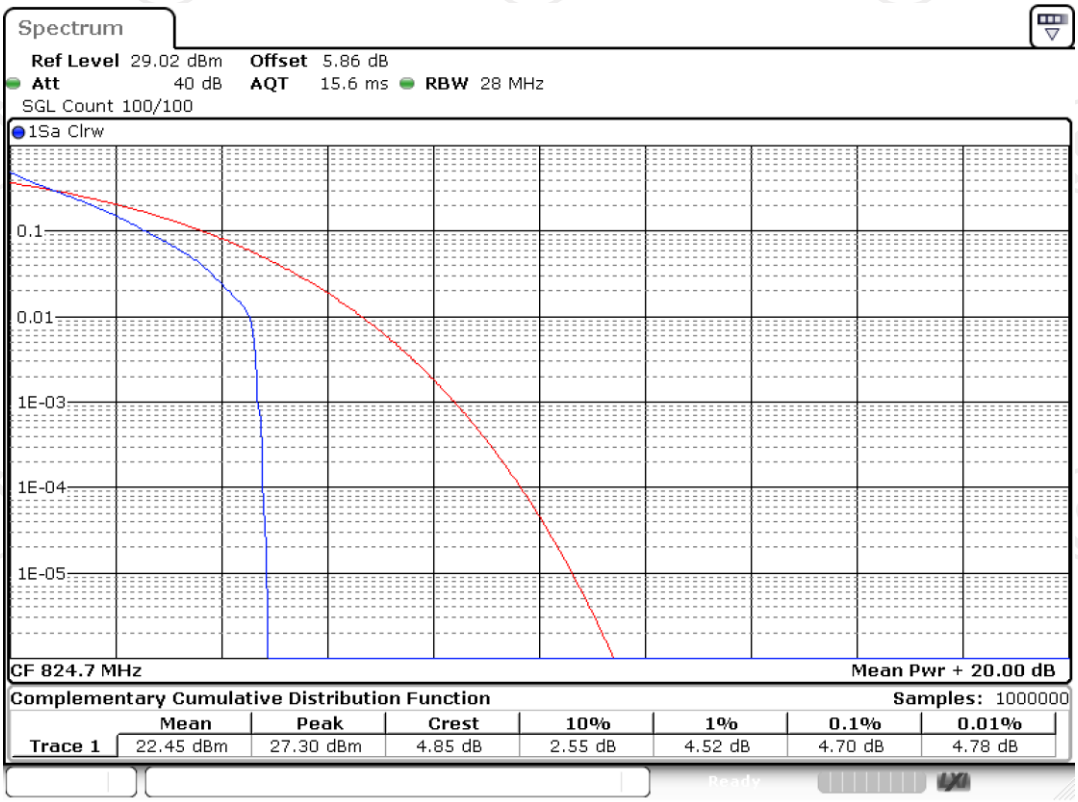
Date: 8.JUN.2023 16:55:11

Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



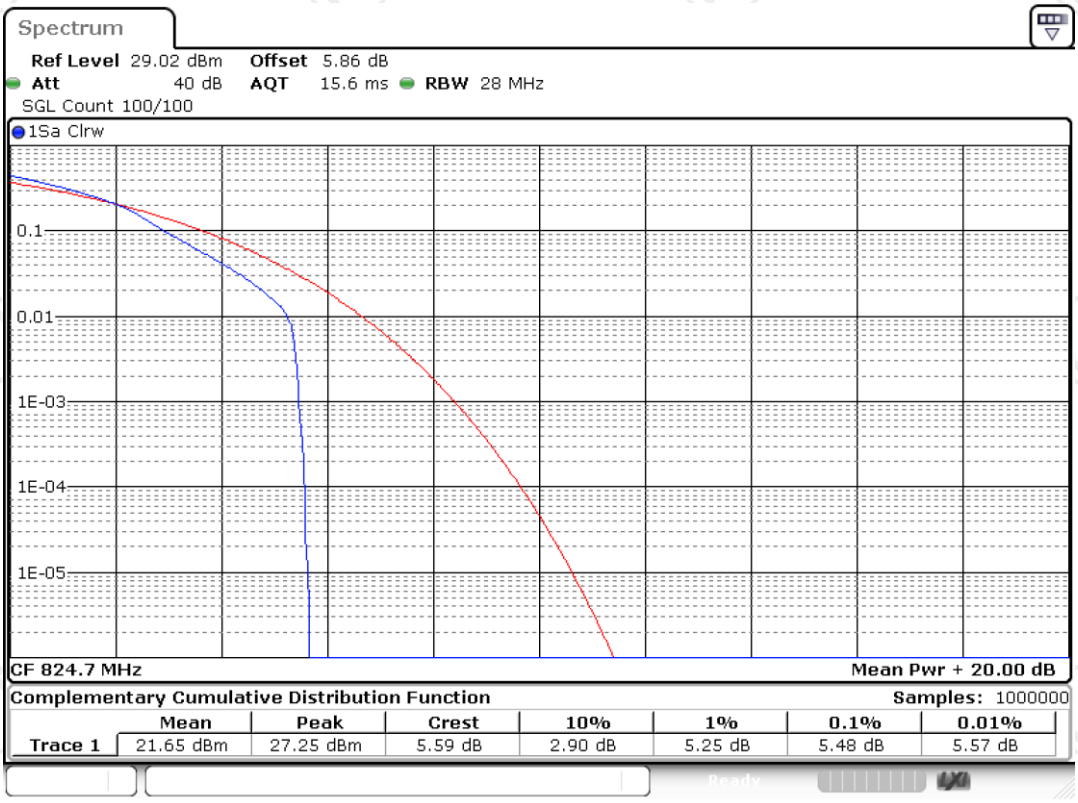
Date: 8.JUN.2023 16:55:18

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



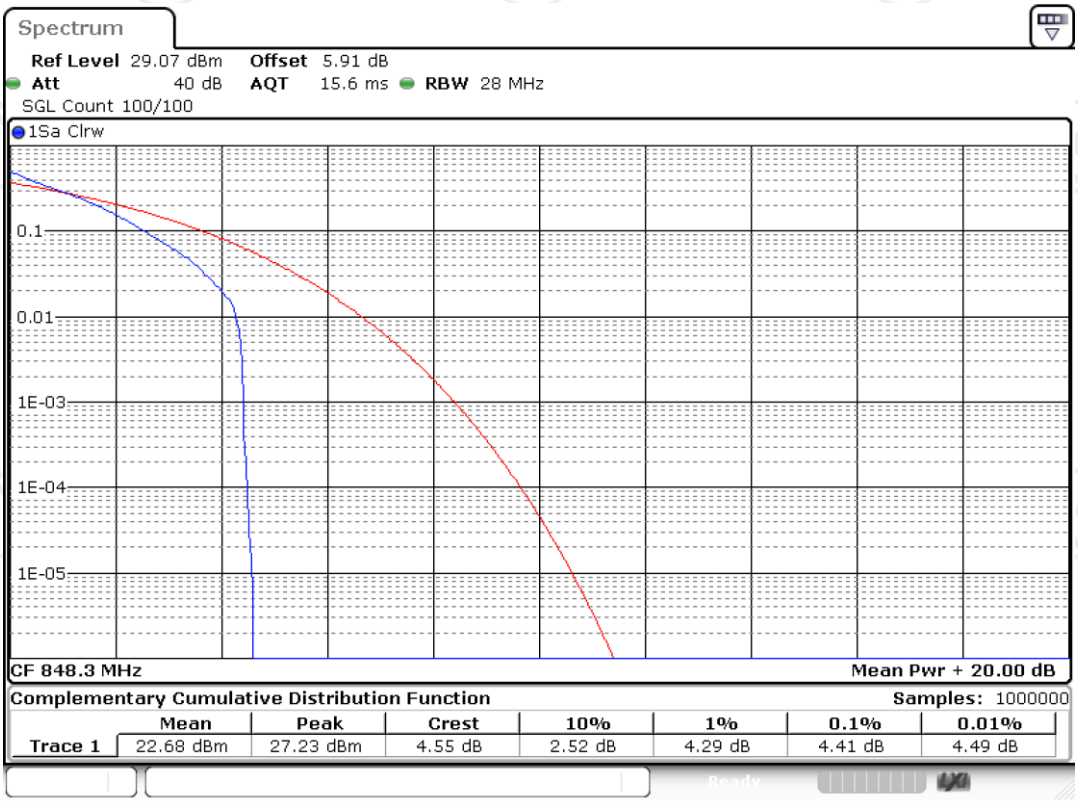
Date: 8.JUN.2023 16:52:51

Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



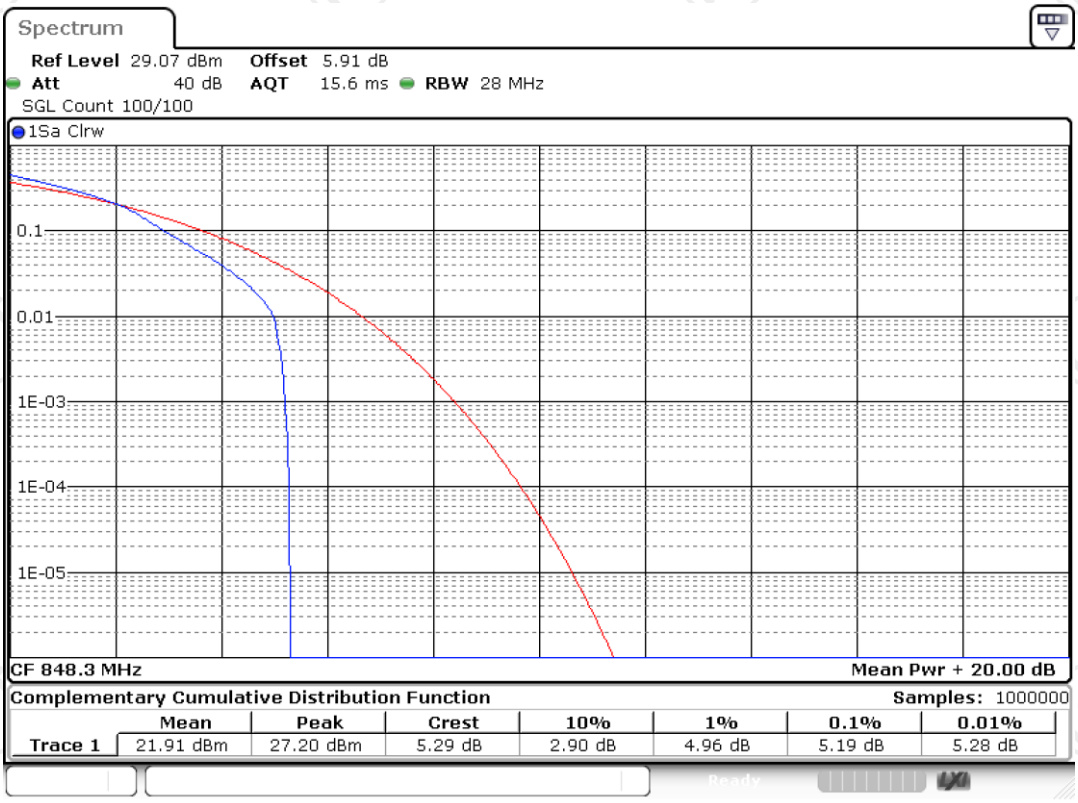
Date: 8.JUN.2023 16:52:58

Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



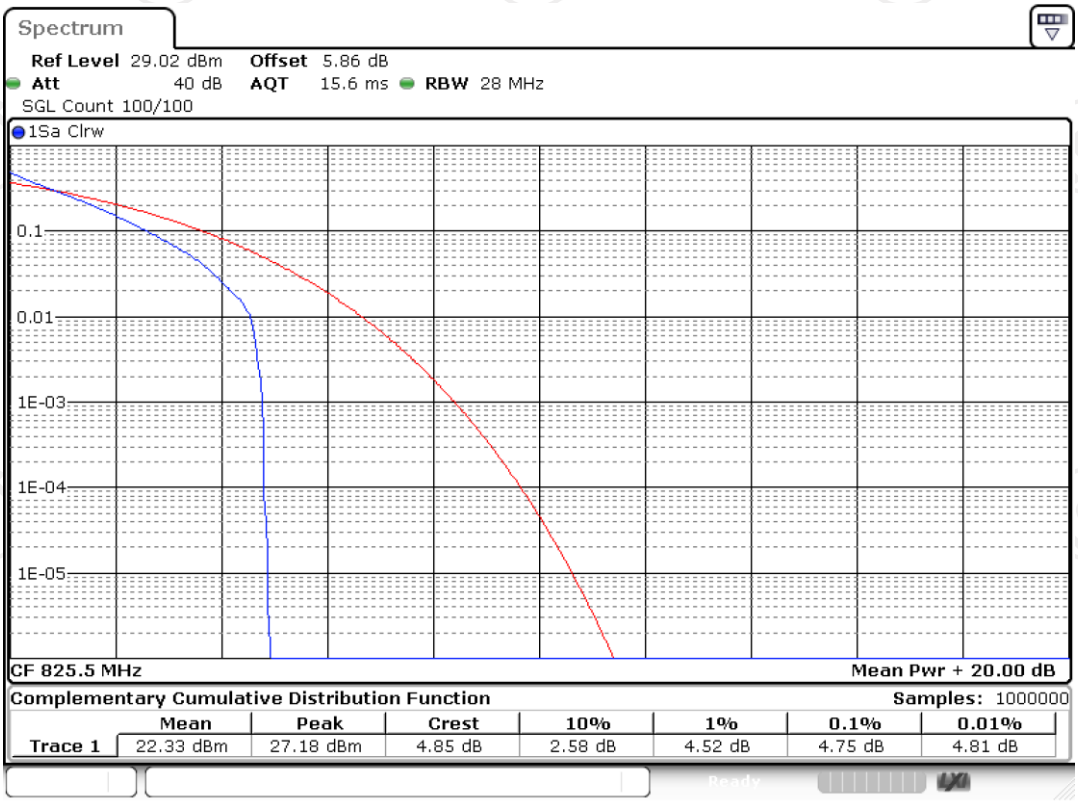
Date: 8.JUN.2023 16:53:19

Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



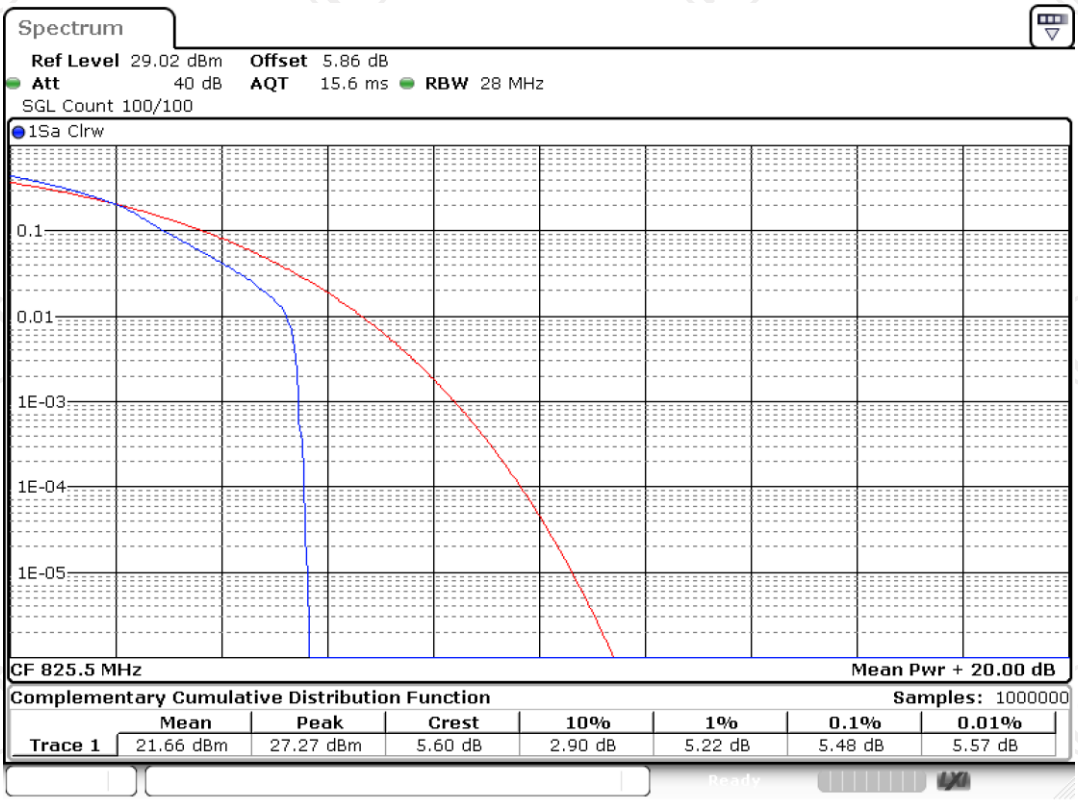
Date: 8.JUN.2023 16:53:26

Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



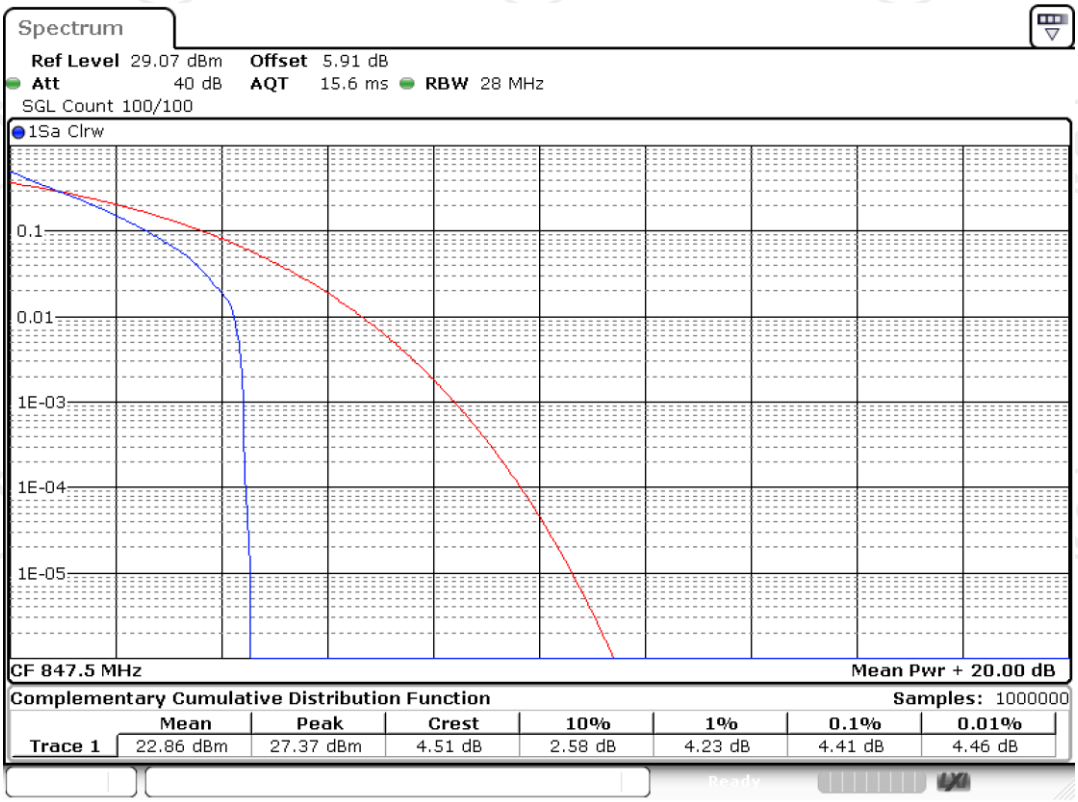
Date: 8.JUN.2023 16:53:33

Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



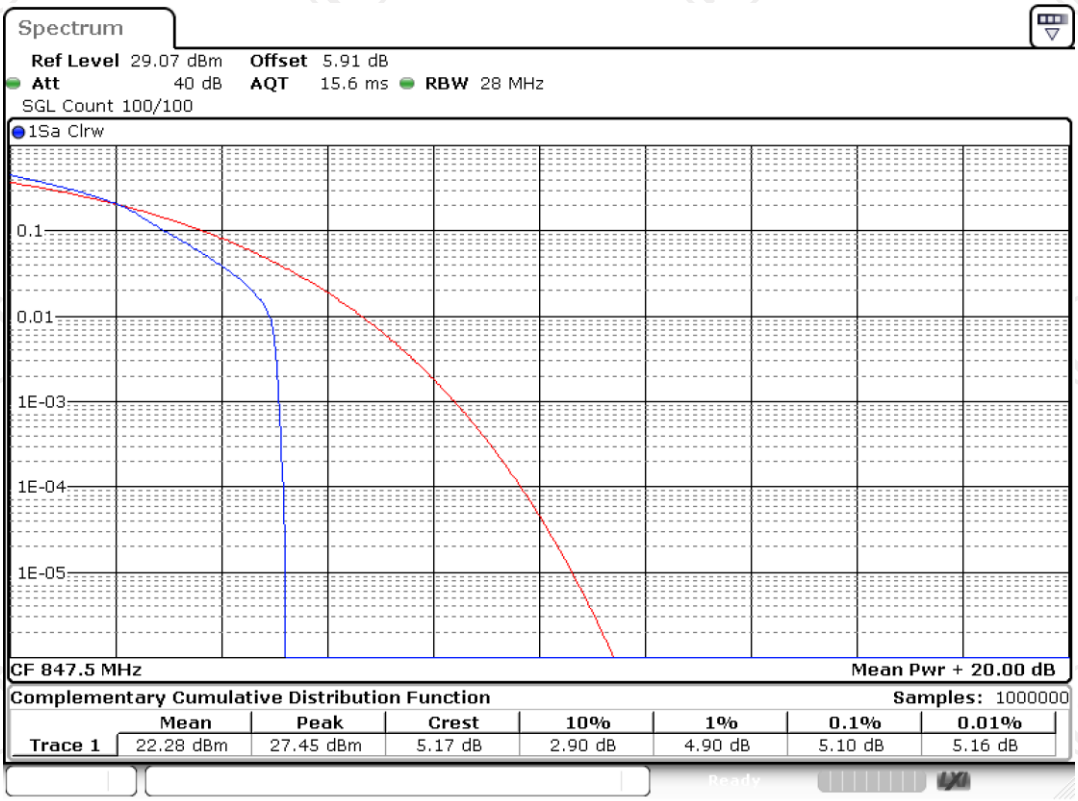
Date: 8.JUN.2023 16:53:40

Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



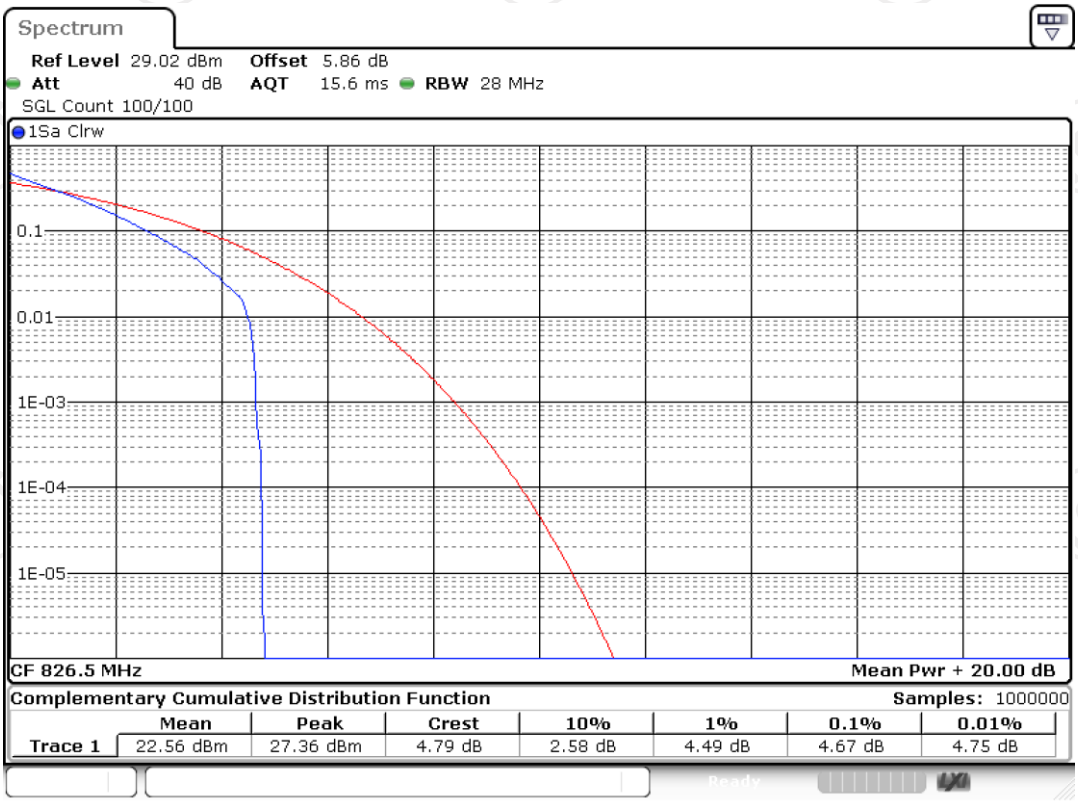
Date: 8.JUN.2023 16:54:01

Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



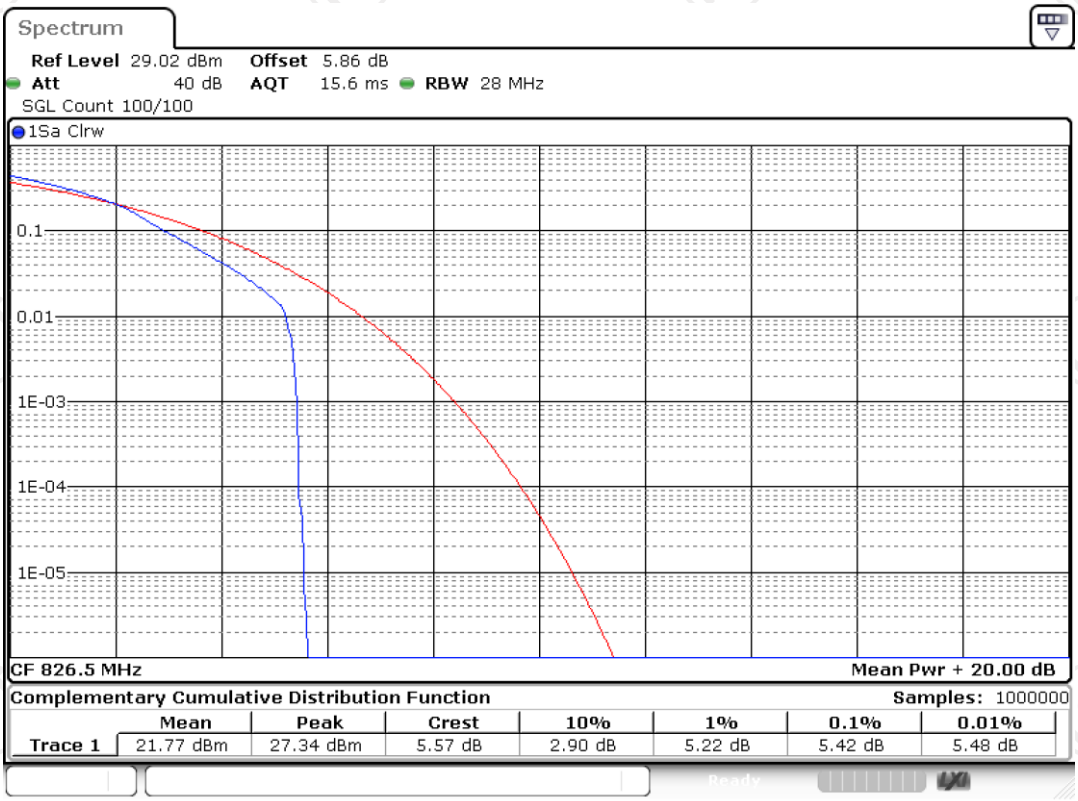
Date: 8.JUN.2023 16:54:08

Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



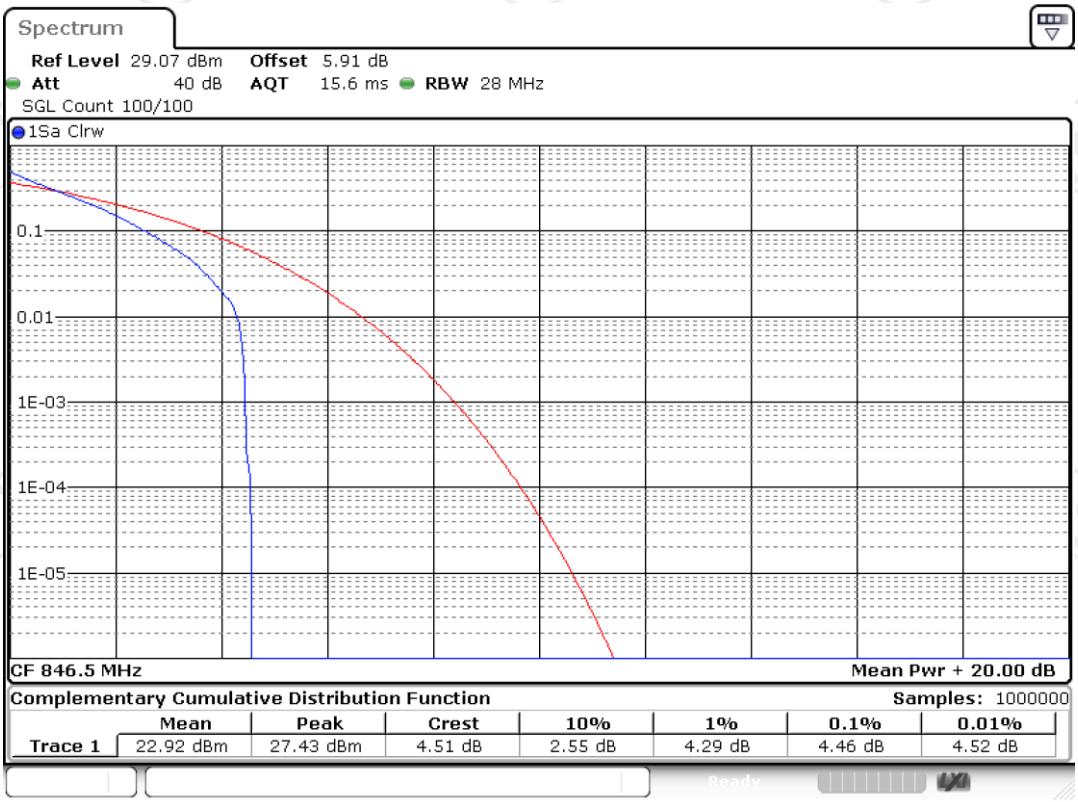
Date: 8.JUN.2023 16:54:15

Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



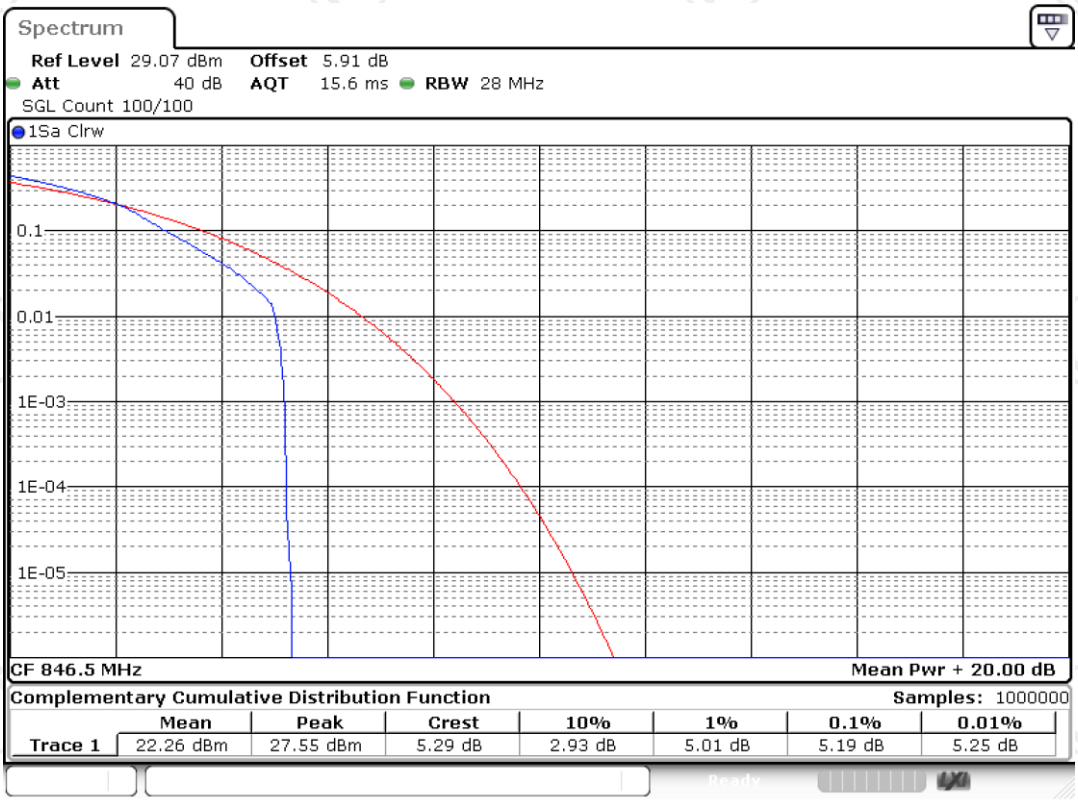
Date: 8.JUN.2023 16:54:22

Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



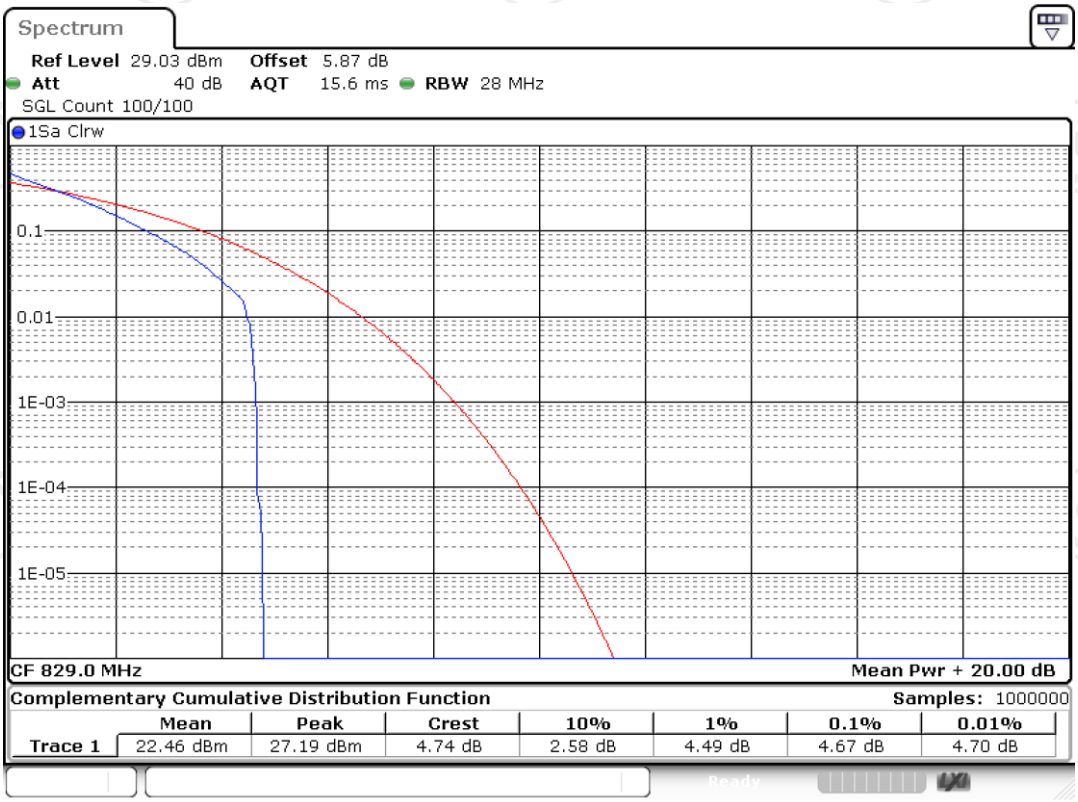
Date: 8.JUN.2023 16:54:43

Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



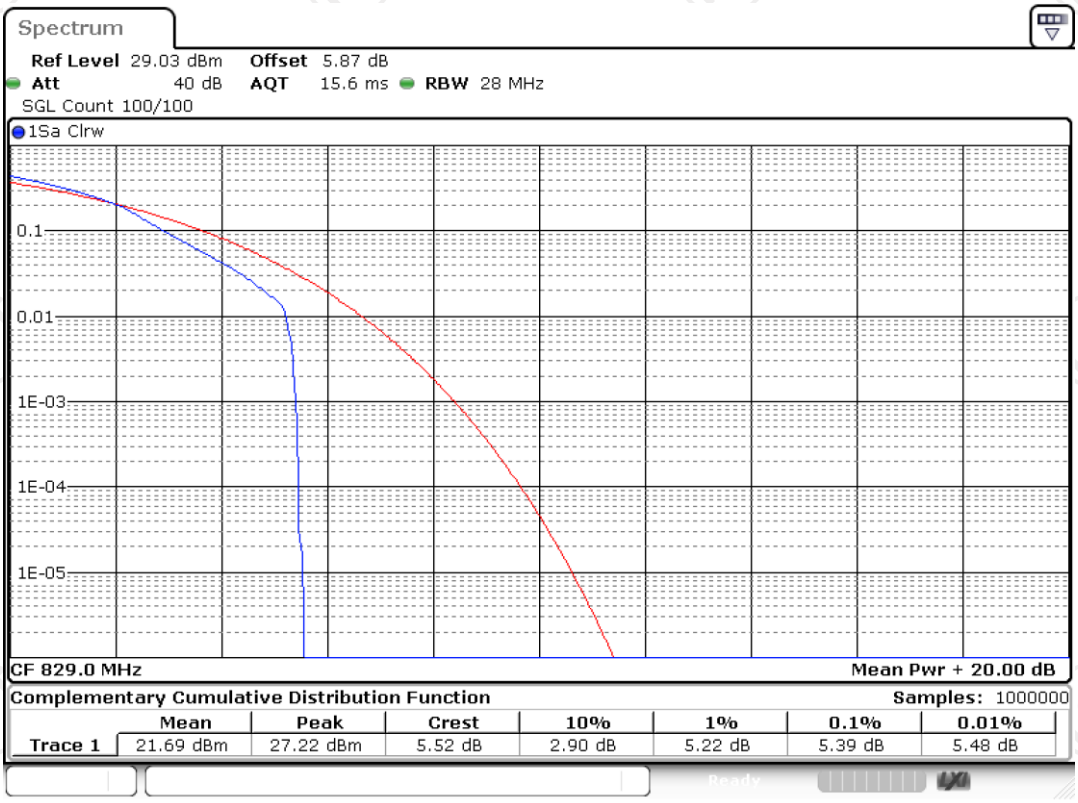
Date: 8.JUN.2023 16:54:50

Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



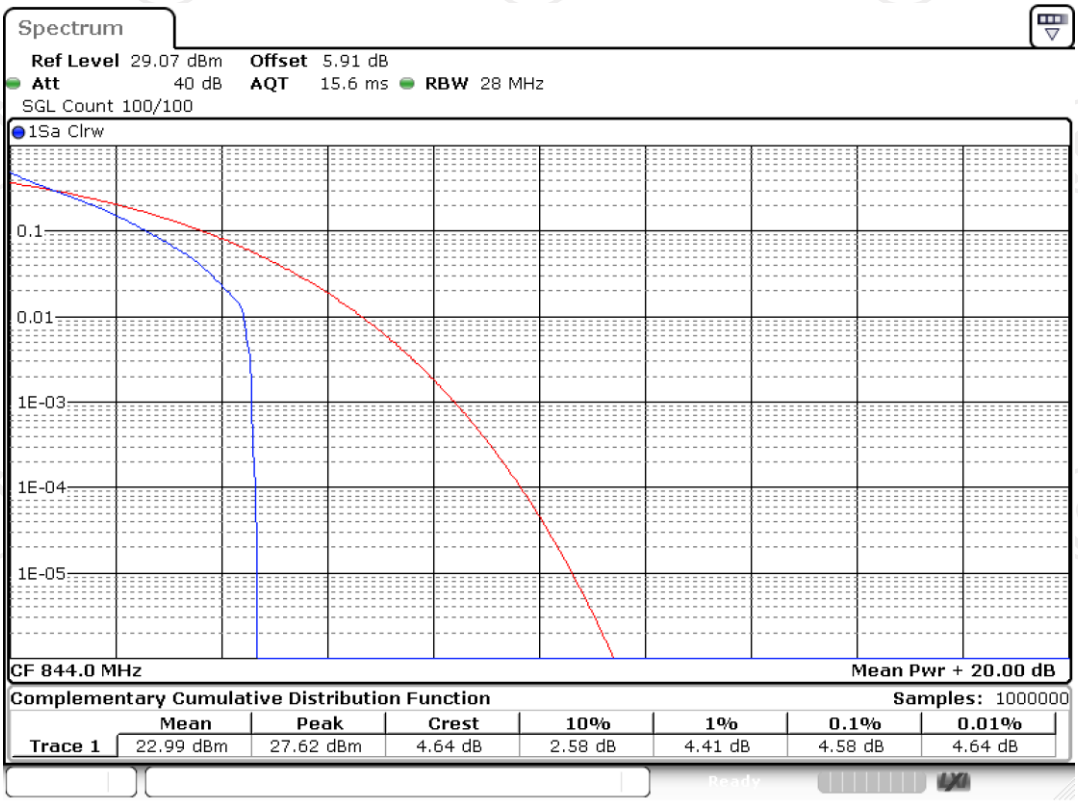
Date: 8.JUN.2023 16:54:57

Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0



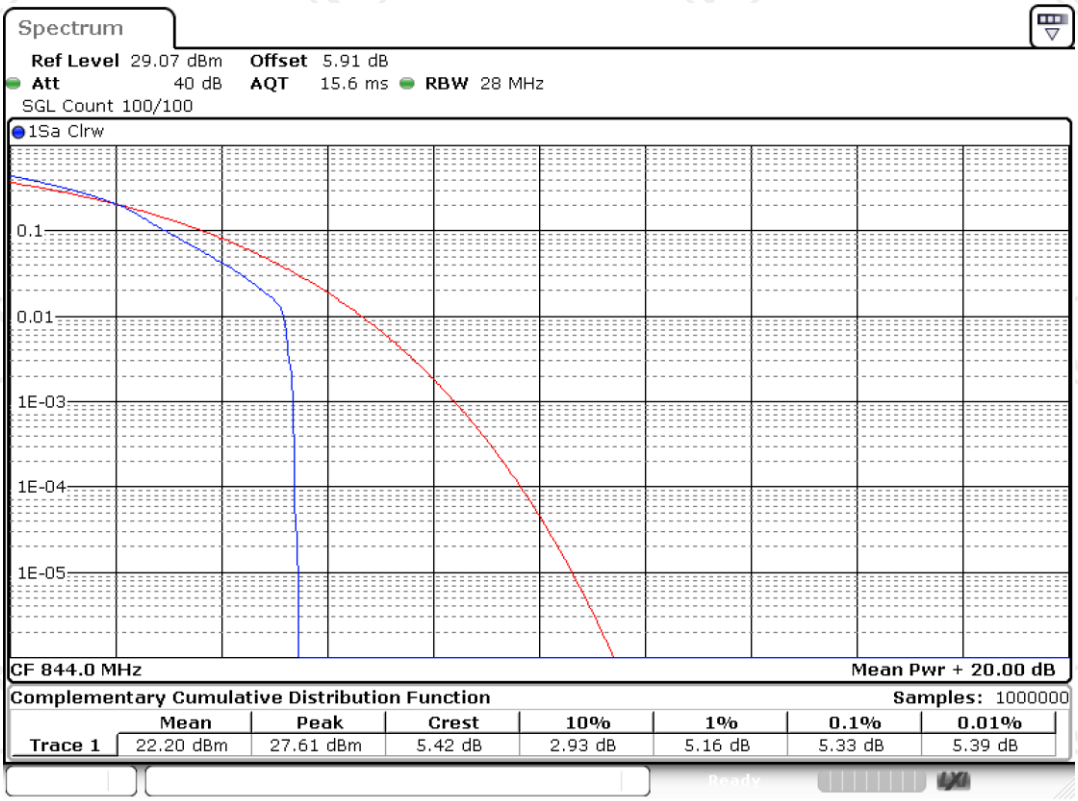
Date: 8.JUN.2023 16:55:04

Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



Date: 8.JUN.2023 16:55:25

Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0

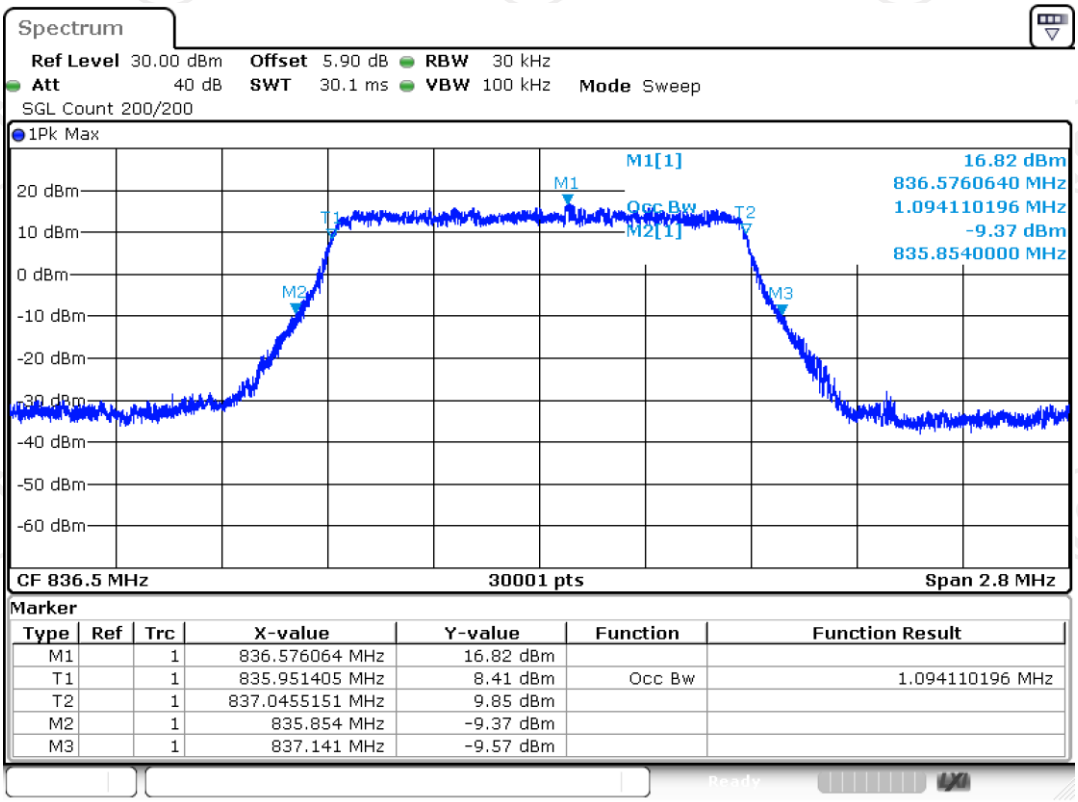


Date: 8.JUN.2023 16:55:32

4 Occupied bandwidth

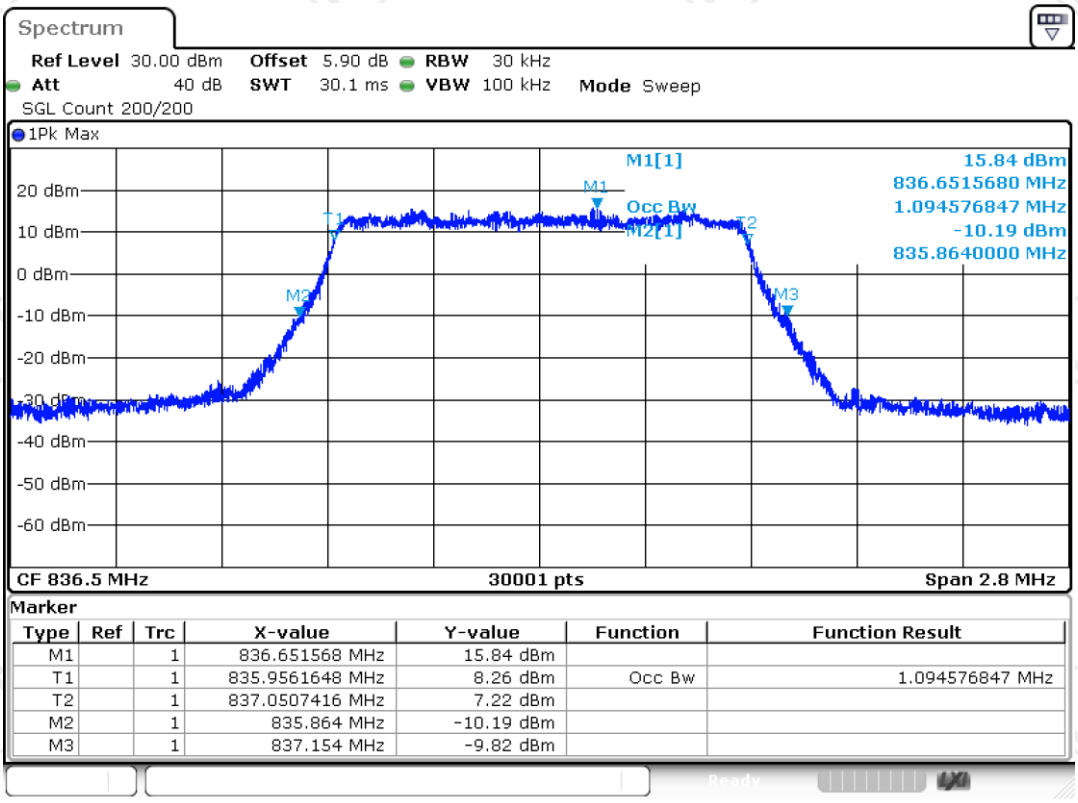
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band5	1.4	20407	6	#0	QPSK	1.092	1.292	PASS
Band5	1.4	20407	6	#0	16QAM	1.094	1.299	PASS
Band5	1.4	20525	6	#0	QPSK	1.094	1.287	PASS
Band5	1.4	20525	6	#0	16QAM	1.095	1.290	PASS
Band5	1.4	20643	6	#0	QPSK	1.092	1.273	PASS
Band5	1.4	20643	6	#0	16QAM	1.094	1.295	PASS
Band5	3	20415	15	#0	QPSK	2.724	3.034	PASS
Band5	3	20415	15	#0	16QAM	2.726	3.042	PASS
Band5	3	20525	15	#0	QPSK	2.721	3.029	PASS
Band5	3	20525	15	#0	16QAM	2.722	3.047	PASS
Band5	3	20635	15	#0	QPSK	2.721	3.050	PASS
Band5	3	20635	15	#0	16QAM	2.723	3.051	PASS
Band5	5	20425	25	#0	QPSK	4.494	5.050	PASS
Band5	5	20425	25	#0	16QAM	4.494	5.026	PASS
Band5	5	20525	25	#0	QPSK	4.490	4.984	PASS
Band5	5	20525	25	#0	16QAM	4.489	5.026	PASS
Band5	5	20625	25	#0	QPSK	4.487	5.006	PASS
Band5	5	20625	25	#0	16QAM	4.489	5.001	PASS
Band5	10	20450	50	#0	QPSK	8.992	9.931	PASS
Band5	10	20450	50	#0	16QAM	8.976	9.844	PASS
Band5	10	20525	50	#0	QPSK	8.969	9.902	PASS
Band5	10	20525	50	#0	16QAM	8.946	9.795	PASS
Band5	10	20600	50	#0	QPSK	8.959	9.875	PASS
Band5	10	20600	50	#0	16QAM	8.942	9.819	PASS

Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



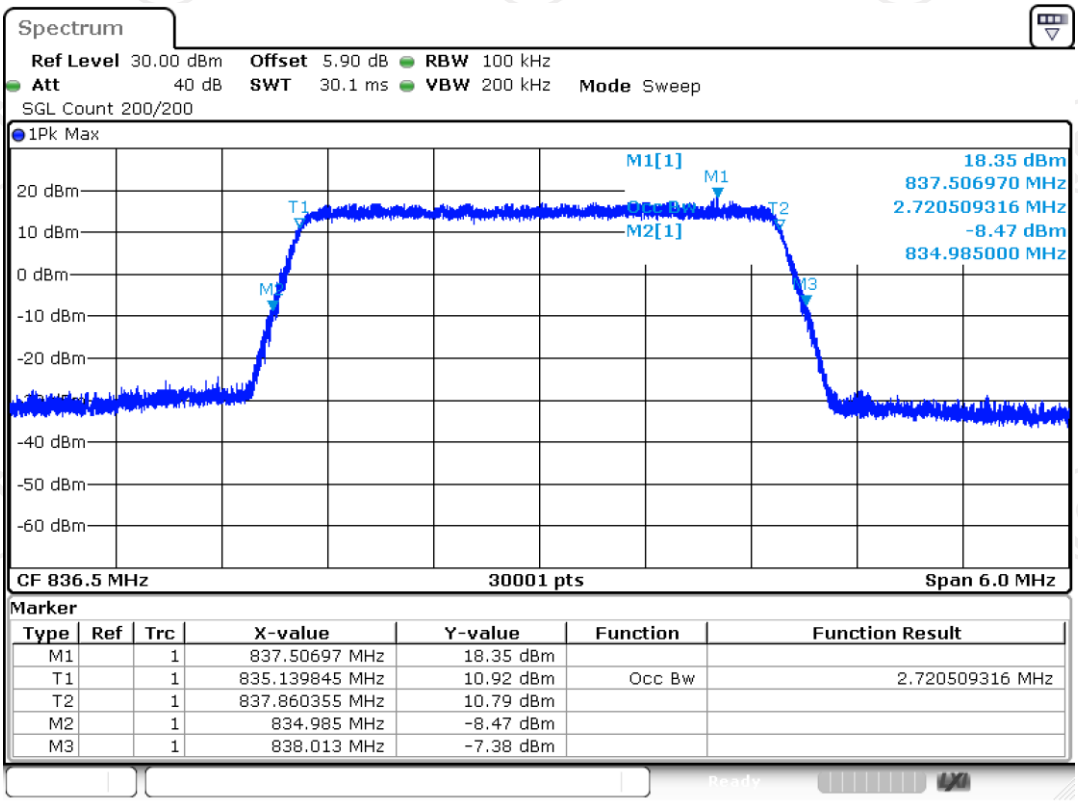
Date: 8.JUN.2023 16:56:35

Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



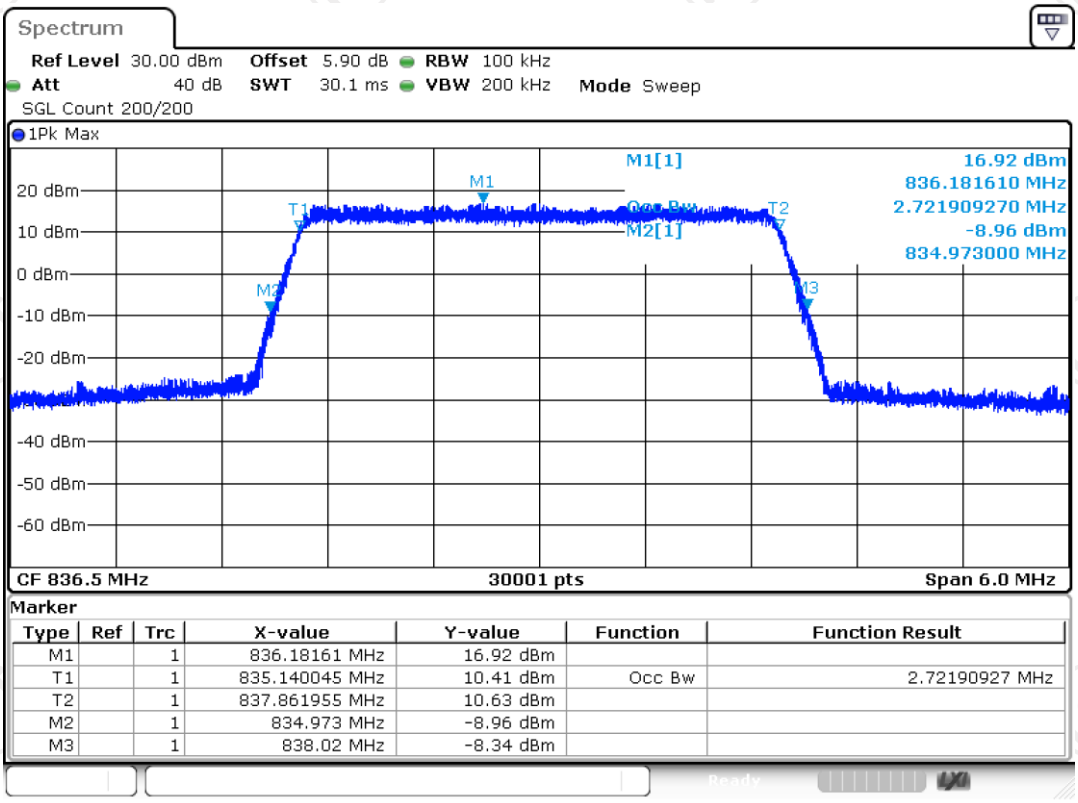
Date: 8.JUN.2023 16:56:53

Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



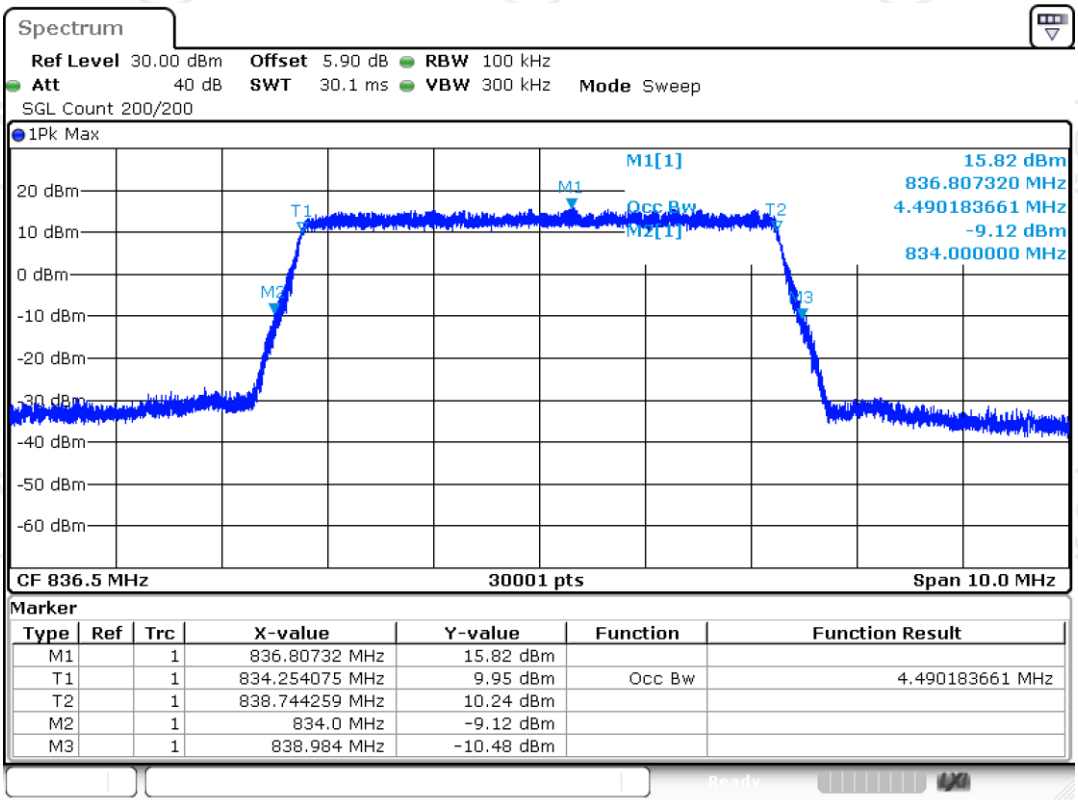
Date: 8.JUN.2023 16:58:23

Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



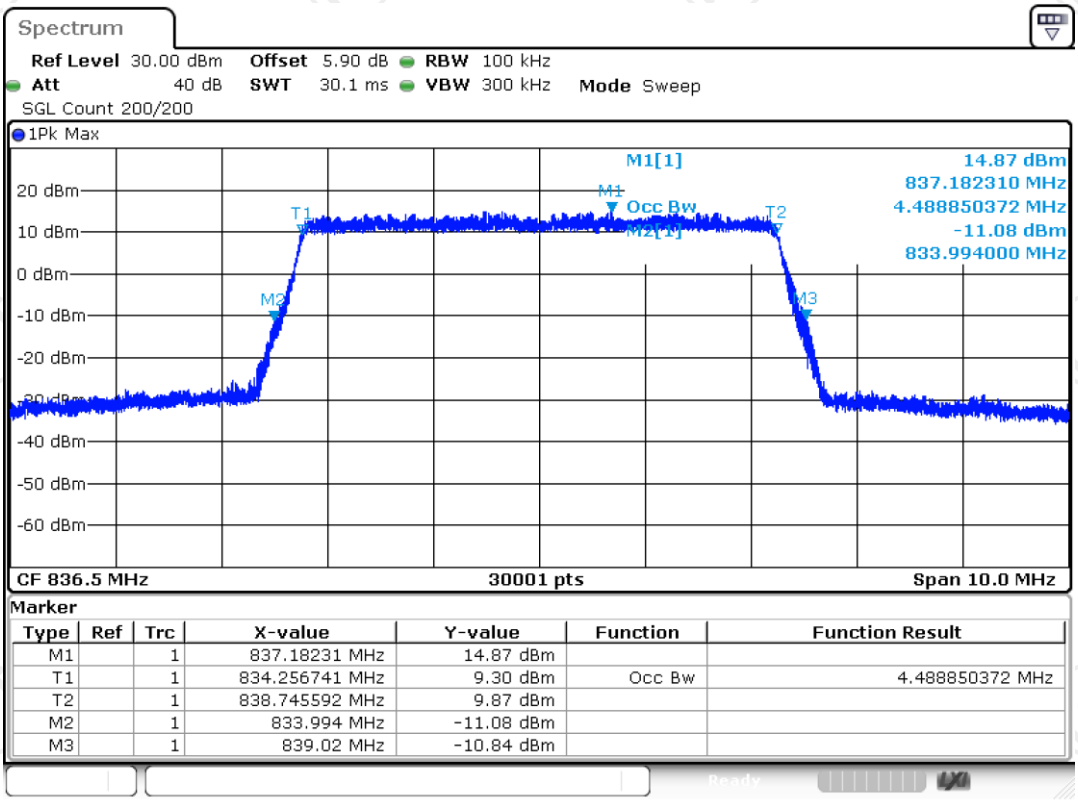
Date: 8.JUN.2023 16:58:40

Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



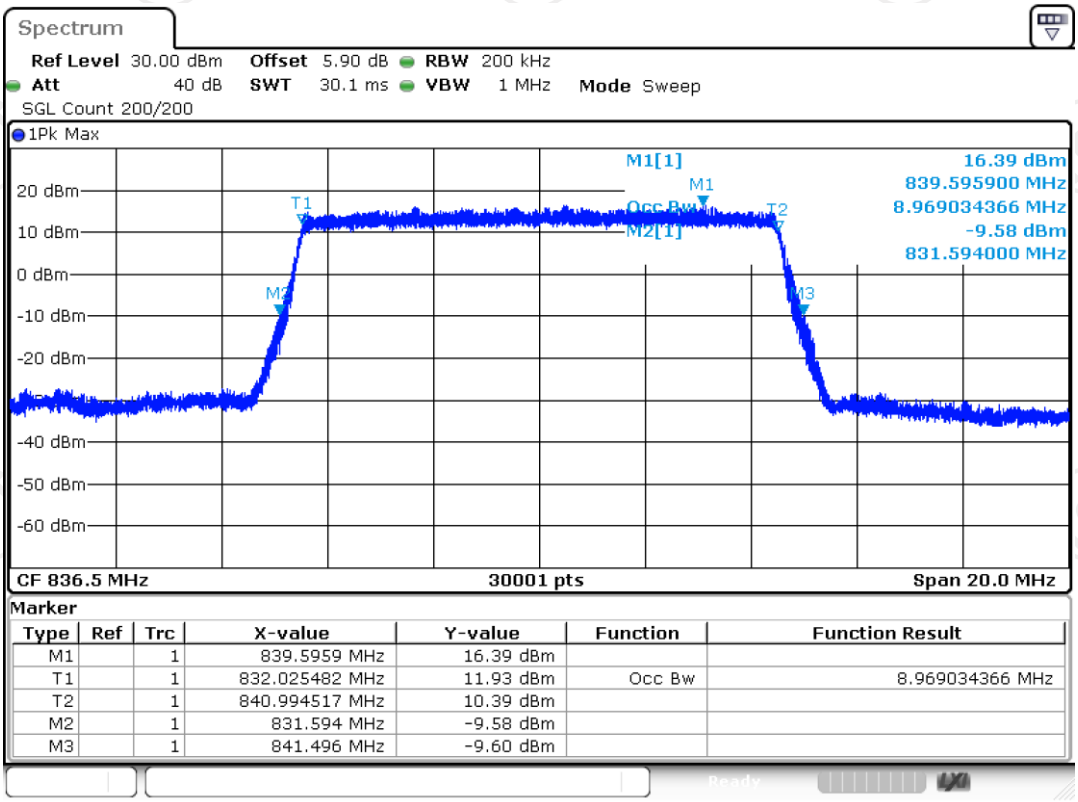
Date: 8.JUN.2023 17:00:09

Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



Date: 8.JUN.2023 17:00:26

Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0

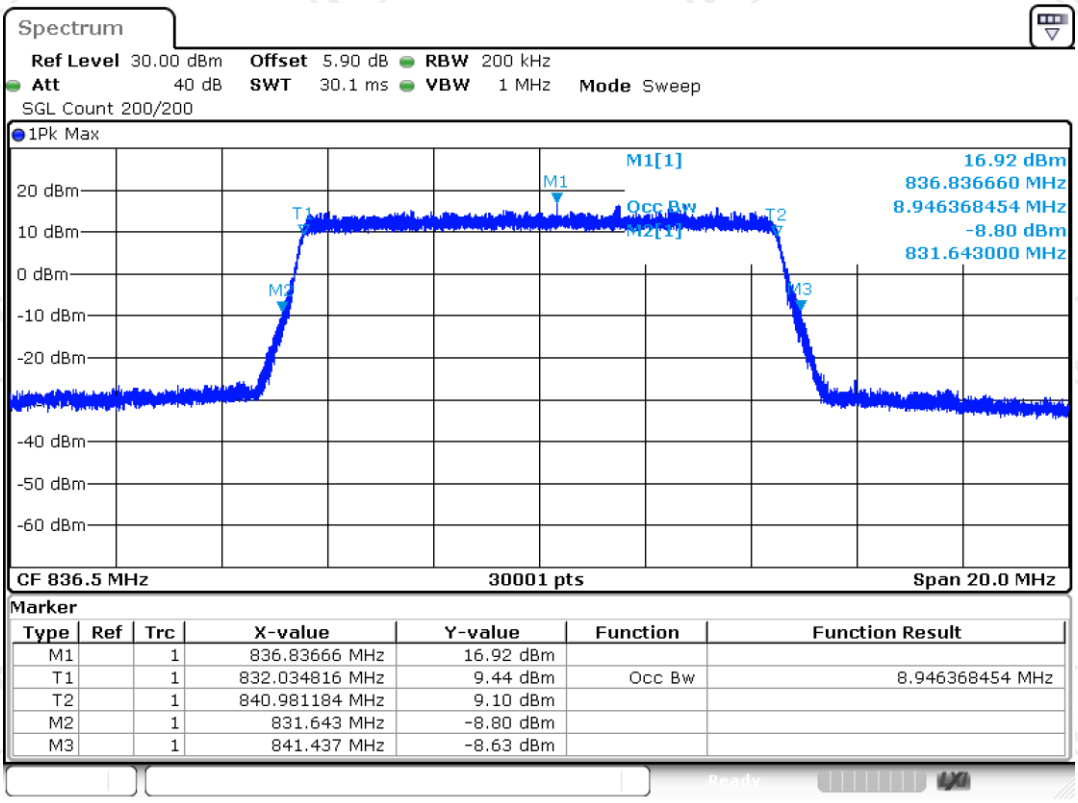


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	839.5959 MHz	16.39 dBm		
T1		1	832.025482 MHz	11.93 dBm	Occ Bw	8.969034366 MHz
T2		1	840.994517 MHz	10.39 dBm		
M2		1	831.594 MHz	-9.58 dBm		
M3		1	841.496 MHz	-9.60 dBm		

Date: 8.JUN.2023 17:01:56

Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	836.83666 MHz	16.92 dBm		
T1		1	832.034816 MHz	9.44 dBm	Occ Bw	8.946368454 MHz
T2		1	840.981184 MHz	9.10 dBm		
M2		1	831.643 MHz	-8.80 dBm		
M3		1	841.437 MHz	-8.63 dBm		

Date: 8.JUN.2023 17:02:14