1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
Band71	5	133147	1	#0	QPSK	22.16	3.87	21.73	PASS
Band71	5	133147	1	#Mid	QPSK	23.29	3.87	22.86	PASS
Band71	5	133147	1	#Max	QPSK	**23.36**	**3.87**	**22.93**	PASS
Band71	5	133147	12	#0	QPSK	21.18	3.87	20.75	PASS
Band71	5	133147	12	#Mid	QPSK	21.76	3.87	21.33	PASS
Band71	5	133147	12	#Max	QPSK	22.26	3.87	21.83	PASS
Band71	5	133147	25	#0	QPSK	21.57	3.87	21.14	PASS
Band71	5	133147	1	#0	16QAM	22.05	3.87	21.62	PASS
Band71	5	133147	1	#Mid	16QAM	22.40	3.87	21.97	PASS
Band71	5	133147	1	#Max	16QAM	**22.62**	**3.87**	**22.19**	PASS
Band71	5	133147	12	#0	16QAM	20.64	3.87	20.21	PASS
Band71	5	133147	12	#Mid	16QAM	20.95	3.87	20.52	PASS
Band71	5	133147	12	#Max	16QAM	21.01	3.87	20.58	PASS
Band71	5	133147	25	#0	16QAM	20.47	3.87	20.04	PASS
Band71	5	133297	1	#0	QPSK	22.37	3.87	21.94	PASS
Band71	5	133297	1	#Mid	QPSK	23.11	3.87	22.68	PASS
Band71	5	133297	1	#Max	QPSK	22.82	3.87	22.39	PASS
Band71	5	133297	12	#0	QPSK	21.93	3.87	21.50	PASS
Band71	5	133297	12	#Mid	QPSK	21.90	3.87	21.47	PASS
Band71	5	133297	12	#Max	QPSK	21.82	3.87	21.39	PASS
Band71	5	133297	25	#0	QPSK	21.77	3.87	21.34	PASS
Band71	5	133297	1	#0	16QAM	21.93	3.87	21.50	PASS
Band71	5	133297	1	#Mid	16QAM	22.37	3.87	21.94	PASS
Band71	5	133297	1	#Max	16QAM	22.36	3.87	21.93	PASS
Band71	5	133297	12	#0	16QAM	20.89	3.87	20.46	PASS
Band71	5	133297	12	#Mid	16QAM	21.10	3.87	20.67	PASS
Band71	5	133297	12	#Max	16QAM	20.87	3.87	20.44	PASS
Band71	5	133297	25	#0	16QAM	20.84	3.87	20.41	PASS
Band71	5	133447	1	#0	QPSK	22.80	3.87	22.37	PASS
Band71	5	133447	1	#Mid	QPSK	22.92	3.87	22.49	PASS
Band71	5	133447	1	#Max	QPSK	22.25	3.87	21.82	PASS
Band71	5	133447	12	#0	QPSK	22.47	3.87	22.04	PASS
Band71	5	133447	12	#Mid	QPSK	21.74	3.87	21.31	PASS
Band71	5	133447	12	#Max	QPSK	21.37	3.87	20.94	PASS
Band71	5	133447	25	#0	QPSK	21.73	3.87	21.30	PASS
Band71	5	133447	1	#0	16QAM	22.08	3.87	21.65	PASS
Band71	5	133447	1	#Mid	16QAM	22.06	3.87	21.63	PASS
Band71	5	133447	1	#Max	16QAM	21.32	3.87	20.89	PASS
Band71	5	133447	12	#0	16QAM	20.85	3.87	20.42	PASS

Band71	5	133447	12	#Mid	16QAM	20.70	3.87	20.27	PASS
Band71	5	133447	12	#Max	16QAM	20.71	3.87	20.28	PASS
Band71	5	133447	25	#0	16QAM	20.89	3.87	20.46	PASS
Band71	10	133172	1	#0	QPSK	21.98	3.87	21.55	PASS
Band71	10	133172	1	#Mid	QPSK	**24.21**	**3.87**	**23.78**	PASS
Band71	10	133172	1	#Max	QPSK	22.05	3.87	21.62	PASS
Band71	10	133172	25	#0	QPSK	21.95	3.87	21.52	PASS
Band71	10	133172	25	#Mid	QPSK	22.66	3.87	22.23	PASS
Band71	10	133172	25	#Max	QPSK	21.81	3.87	21.38	PASS
Band71	10	133172	50	#0	QPSK	21.79	3.87	21.36	PASS
Band71	10	133172	1	#0	16QAM	21.31	3.87	20.88	PASS
Band71	10	133172	1	#Mid	16QAM	**23.50**	**3.87**	**23.07**	PASS
Band71	10	133172	1	#Max	16QAM	21.57	3.87	21.14	PASS
Band71	10	133172	25	#0	16QAM	20.82	3.87	20.39	PASS
Band71	10	133172	25	#Mid	16QAM	20.91	3.87	20.48	PASS
Band71	10	133172	25	#Max	16QAM	20.78	3.87	20.35	PASS
Band71	10	133172	50	#0	16QAM	21.12	3.87	20.69	PASS
Band71	10	133297	1	#0	QPSK	22.62	3.87	22.19	PASS
Band71	10	133297	1	#Mid	QPSK	23.06	3.87	22.63	PASS
Band71	10	133297	1	#Max	QPSK	22.94	3.87	22.51	PASS
Band71	10	133297	25	#0	QPSK	21.87	3.87	21.44	PASS
Band71	10	133297	25	#Mid	QPSK	22.20	3.87	21.77	PASS
Band71	10	133297	25	#Max	QPSK	21.88	3.87	21.45	PASS
Band71	10	133297	50	#0	QPSK	21.85	3.87	21.42	PASS
Band71	10	133297	1	#0	16QAM	22.12	3.87	21.69	PASS
Band71	10	133297	1	#Mid	16QAM	22.76	3.87	22.33	PASS
Band71	10	133297	1	#Max	16QAM	22.14	3.87	21.71	PASS
Band71	10	133297	25	#0	16QAM	20.81	3.87	20.38	PASS
Band71	10	133297	25	#Mid	16QAM	20.77	3.87	20.34	PASS
Band71	10	133297	25	#Max	16QAM	20.83	3.87	20.40	PASS
Band71	10	133297	50	#0	16QAM	20.93	3.87	20.50	PASS
Band71	10	133422	1	#0	QPSK	22.83	3.87	22.40	PASS
Band71	10	133422	1	#Mid	QPSK	22.87	3.87	22.44	PASS
Band71	10	133422	1	#Max	QPSK	22.05	3.87	21.62	PASS
Band71	10	133422	25	#0	QPSK	21.87	3.87	21.44	PASS
Band71	10	133422	25	#Mid	QPSK	21.81	3.87	21.38	PASS
Band71	10	133422	25	#Max	QPSK	21.75	3.87	21.32	PASS
Band71	10	133422	50	#0	QPSK	21.71	3.87	21.28	PASS
Band71	10	133422	1	#0	16QAM	22.06	3.87	21.63	PASS
Band71	10	133422	1	#Mid	16QAM	22.24	3.87	21.81	PASS
Band71	10	133422	1	#Max	16QAM	21.46	3.87	21.03	PASS
Band71	10	133422	25	#0	16QAM	21.11	3.87	20.68	PASS
Band71	10	133422	25	#Mid	16QAM	20.76	3.87	20.33	PASS

Band71	10	133422	25	#Max	16QAM	20.82	3.87	20.39	PASS
Band71	10	133422	50	#0	16QAM	20.77	3.87	20.34	PASS
Band71	15	133197	1	#0	QPSK	22.39	3.87	21.96	PASS
Band71	15	133197	1	#Mid	QPSK	**24.38**	**3.87**	**23.95**	PASS
Band71	15	133197	1	#Max	QPSK	21.06	3.87	20.63	PASS
Band71	15	133197	36	#0	QPSK	22.62	3.87	22.19	PASS
Band71	15	133197	36	#Mid	QPSK	22.01	3.87	21.58	PASS
Band71	15	133197	36	#Max	QPSK	21.27	3.87	20.84	PASS
Band71	15	133197	75	#0	QPSK	22.03	3.87	21.60	PASS
Band71	15	133197	1	#0	16QAM	21.75	3.87	21.32	PASS
Band71	15	133197	1	#Mid	16QAM	**23.88**	**3.87**	**23.45**	PASS
Band71	15	133197	1	#Max	16QAM	20.42	3.87	19.99	PASS
Band71	15	133197	36	#0	16QAM	21.74	3.87	21.31	PASS
Band71	15	133197	36	#Mid	16QAM	21.04	3.87	20.61	PASS
Band71	15	133197	36	#Max	16QAM	20.73	3.87	20.30	PASS
Band71	15	133197	75	#0	16QAM	20.95	3.87	20.52	PASS
Band71	15	133297	1	#0	QPSK	23.08	3.87	22.65	PASS
Band71	15	133297	1	#Mid	QPSK	22.52	3.87	22.09	PASS
Band71	15	133297	1	#Max	QPSK	23.22	3.87	22.79	PASS
Band71	15	133297	36	#0	QPSK	21.70	3.87	21.27	PASS
Band71	15	133297	36	#Mid	QPSK	21.70	3.87	21.27	PASS
Band71	15	133297	36	#Max	QPSK	21.72	3.87	21.29	PASS
Band71	15	133297	75	#0	QPSK	21.28	3.87	20.85	PASS
Band71	15	133297	1	#0	16QAM	22.29	3.87	21.86	PASS
Band71	15	133297	1	#Mid	16QAM	22.05	3.87	21.62	PASS
Band71	15	133297	1	#Max	16QAM	22.71	3.87	22.28	PASS
Band71	15	133297	36	#0	16QAM	20.74	3.87	20.31	PASS
Band71	15	133297	36	#Mid	16QAM	20.80	3.87	20.37	PASS
Band71	15	133297	36	#Max	16QAM	20.76	3.87	20.33	PASS
Band71	15	133297	75	#0	16QAM	20.34	3.87	19.91	PASS
Band71	15	133397	1	#0	QPSK	22.74	3.87	22.31	PASS
Band71	15	133397	1	#Mid	QPSK	23.38	3.87	22.95	PASS
Band71	15	133397	1	#Max	QPSK	22.04	3.87	21.61	PASS
Band71	15	133397	36	#0	QPSK	21.84	3.87	21.41	PASS
Band71	15	133397	36	#Mid	QPSK	21.65	3.87	21.22	PASS
Band71	15	133397	36	#Max	QPSK	21.66	3.87	21.23	PASS
Band71	15	133397	75	#0	QPSK	21.87	3.87	21.44	PASS
Band71	15	133397	1	#0	16QAM	21.92	3.87	21.49	PASS
Band71	15	133397	1	#Mid	16QAM	22.53	3.87	22.10	PASS
Band71	15	133397	1	#Max	16QAM	21.30	3.87	20.87	PASS
Band71	15	133397	36	#0	16QAM	20.89	3.87	20.46	PASS
Band71	15	133397	36	#Mid	16QAM	20.70	3.87	20.27	PASS
Band71	15	133397	36	#Max	16QAM	20.71	3.87	20.28	PASS

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Band71	15	133397	75	#0	16QAM	20.78	3.87	20.35	PASS
Band71	20	133222	1	#0	QPSK	22.84	3.87	22.41	PASS
Band71	20	133222	1	#Mid	QPSK	23.66	3.87	23.23	PASS
Band71	20	133222	1	#Max	QPSK	21.70	3.87	21.27	PASS
Band71	20	133222	50	#0	QPSK	22.31	3.87	21.88	PASS
Band71	20	133222	50	#Mid	QPSK	21.76	3.87	21.33	PASS
Band71	20	133222	50	#Max	QPSK	21.07	3.87	20.64	PASS
Band71	20	133222	100	#0	QPSK	22.07	3.87	21.64	PASS
Band71	20	133222	1	#0	16QAM	22.24	3.87	21.81	PASS
Band71	20	133222	1	#Mid	16QAM	23.01	3.87	22.58	PASS
Band71	20	133222	1	#Max	16QAM	21.29	3.87	20.86	PASS
Band71	20	133222	50	#0	16QAM	21.56	3.87	21.13	PASS
Band71	20	133222	50	#Mid	16QAM	20.92	3.87	20.49	PASS
Band71	20	133222	50	#Max	16QAM	20.54	3.87	20.11	PASS
Band71	20	133222	100	#0	16QAM	21.02	3.87	20.59	PASS
Band71	20	133297	1	#0	QPSK	23.29	3.87	22.86	PASS
Band71	20	133297	1	#Mid	QPSK	22.40	3.87	21.97	PASS
Band71	20	133297	1	#Max	QPSK	22.81	3.87	22.38	PASS
Band71	20	133297	50	#0	QPSK	21.89	3.87	21.46	PASS
Band71	20	133297	50	#Mid	QPSK	21.60	3.87	21.17	PASS
Band71	20	133297	50	#Max	QPSK	21.99	3.87	21.56	PASS
Band71	20	133297	100	#0	QPSK	21.70	3.87	21.27	PASS
Band71	20	133297	1	#0	16QAM	22.70	3.87	22.27	PASS
Band71	20	133297	1	#Mid	16QAM	21.55	3.87	21.12	PASS
Band71	20	133297	1	#Max	16QAM	22.15	3.87	21.72	PASS
Band71	20	133297	50	#0	16QAM	20.78	3.87	20.35	PASS
Band71	20	133297	50	#Mid	16QAM	20.67	3.87	20.24	PASS
Band71	20	133297	50	#Max	16QAM	20.61	3.87	20.18	PASS
Band71	20	133297	100	#0	16QAM	20.66	3.87	20.23	PASS
Band71	20	133372	1	#0	QPSK	22.39	3.87	21.96	PASS
Band71	20	133372	1	#Mid	QPSK	**24.15**	**3.87**	**23.72**	PASS
Band71	20	133372	1	#Max	QPSK	21.68	3.87	21.25	PASS
Band71	20	133372	50	#0	QPSK	22.46	3.87	22.03	PASS
Band71	20	133372	50	#Mid	QPSK	21.66	3.87	21.23	PASS
Band71	20	133372	50	#Max	QPSK	21.55	3.87	21.12	PASS
Band71	20	133372	100	#0	QPSK	21.76	3.87	21.33	PASS
Band71	20	133372	1	#0	16QAM	21.61	3.87	21.18	PASS
Band71	20	133372	1	#Mid	16QAM	**23.61**	**3.87**	**23.18**	PASS
Band71	20	133372	1	#Max	16QAM	21.14	3.87	20.71	PASS
Band71	20	133372	50	#0	16QAM	21.61	3.87	21.18	PASS
Band71	20	133372	50	#Mid	16QAM	20.70	3.87	20.27	PASS
Band71	20	133372	50	#Max	16QAM	20.70	3.87	20.27	PASS
Band71	20	133372	100	#0	16QAM	20.80	3.87	20.37	PASS

2 Frequency stability

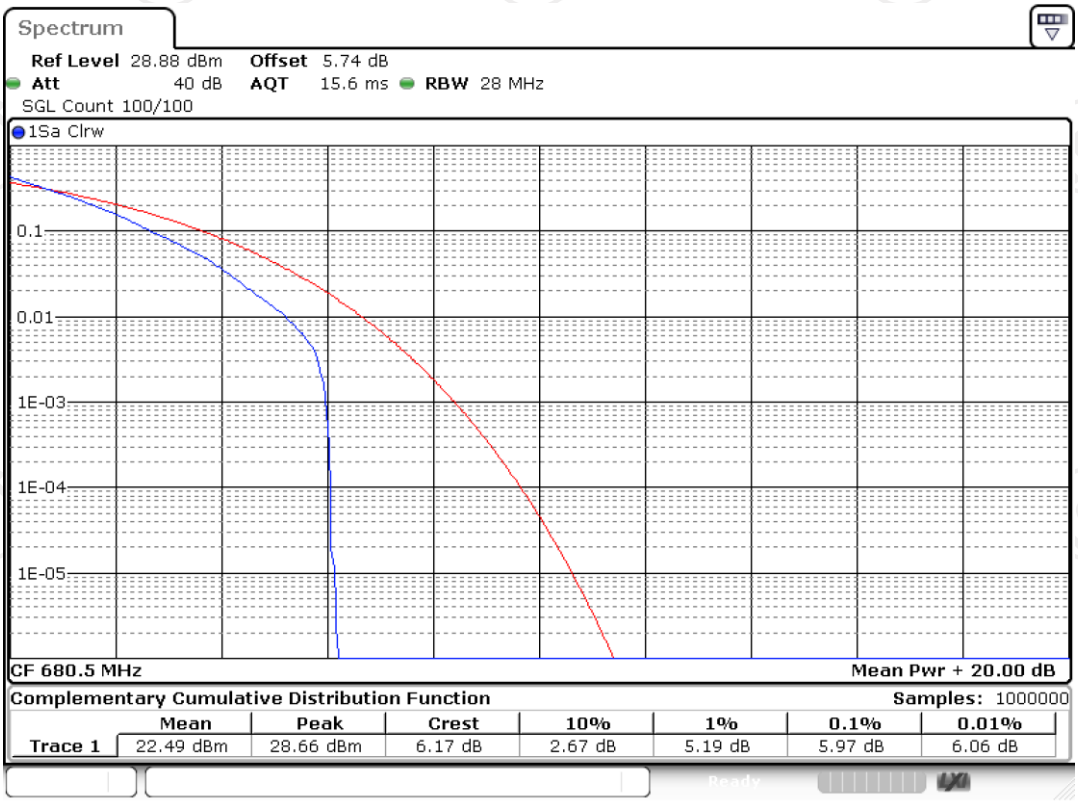
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band71	5	133147	25	#0	QPSK	VL	NT	-0.90	-0.001	±2.5	PASS
Band71	5	133147	25	#0	QPSK	VN	NT	-2.70	-0.004	±2.5	PASS
Band71	5	133147	25	#0	QPSK	VH	NT	-2.80	-0.004	±2.5	PASS
Band71	5	133147	25	#0	QPSK	NV	-30	-2.80	-0.004	±2.5	PASS
Band71	5	133147	25	#0	QPSK	NV	-20	-2.10	-0.003	±2.5	PASS
Band71	5	133147	25	#0	QPSK	NV	-10	-2.60	-0.004	±2.5	PASS
Band71	5	133147	25	#0	QPSK	NV	0	-3.30	-0.005	±2.5	PASS
Band71	5	133147	25	#0	QPSK	NV	10	-2.10	-0.003	±2.5	PASS
Band71	5	133147	25	#0	QPSK	NV	20	-3.80	-0.006	±2.5	PASS
Band71	5	133147	25	#0	16QAM	VL	NT	-1.50	-0.002	±2.5	PASS
Band71	5	133147	25	#0	16QAM	VN	NT	-4.00	-0.006	±2.5	PASS
Band71	5	133147	25	#0	16QAM	VH	NT	-2.20	-0.003	±2.5	PASS
Band71	5	133147	25	#0	16QAM	NV	-30	-1.80	-0.003	±2.5	PASS
Band71	5	133147	25	#0	16QAM	NV	-20	-2.80	-0.004	±2.5	PASS
Band71	5	133147	25	#0	16QAM	NV	-10	-3.10	-0.005	±2.5	PASS
Band71	5	133147	25	#0	16QAM	NV	0	-4.10	-0.006	±2.5	PASS
Band71	5	133147	25	#0	16QAM	NV	10	-4.80	-0.007	±2.5	PASS
Band71	5	133147	25	#0	16QAM	NV	20	-2.30	-0.003	±2.5	PASS
Band71	5	133297	25	#0	QPSK	VL	NT	-3.60	-0.005	±2.5	PASS
Band71	5	133297	25	#0	QPSK	VN	NT	-3.70	-0.005	±2.5	PASS
Band71	5	133297	25	#0	QPSK	VH	NT	-4.70	-0.007	±2.5	PASS
Band71	5	133297	25	#0	QPSK	NV	-30	-2.40	-0.004	±2.5	PASS
Band71	5	133297	25	#0	QPSK	NV	-20	-2.60	-0.004	±2.5	PASS
Band71	5	133297	25	#0	QPSK	NV	-10	-2.90	-0.004	±2.5	PASS
Band71	5	133297	25	#0	QPSK	NV	0	-3.60	-0.005	±2.5	PASS
Band71	5	133297	25	#0	QPSK	NV	10	-3.70	-0.005	±2.5	PASS
Band71	5	133297	25	#0	QPSK	NV	20	-4.40	-0.006	±2.5	PASS
Band71	5	133297	25	#0	16QAM	VL	NT	-4.70	-0.007	±2.5	PASS
Band71	5	133297	25	#0	16QAM	VN	NT	-1.40	-0.002	±2.5	PASS
Band71	5	133297	25	#0	16QAM	VH	NT	-0.70	-0.001	±2.5	PASS
Band71	5	133297	25	#0	16QAM	NV	-30	-0.10	0.000	±2.5	PASS
Band71	5	133297	25	#0	16QAM	NV	-20	0.20	0.000	±2.5	PASS
Band71	5	133297	25	#0	16QAM	NV	-10	0.30	0.000	±2.5	PASS
Band71	5	133297	25	#0	16QAM	NV	0	0.50	0.001	±2.5	PASS
Band71	5	133297	25	#0	16QAM	NV	10	-3.30	-0.005	±2.5	PASS
Band71	5	133297	25	#0	16QAM	NV	20	-3.80	-0.006	±2.5	PASS
Band71	5	133447	25	#0	QPSK	VL	NT	-1.40	-0.002	±2.5	PASS
Band71	5	133447	25	#0	QPSK	VN	NT	-1.40	-0.002	±2.5	PASS
Band71	5	133447	25	#0	QPSK	VH	NT	-4.50	-0.006	±2.5	PASS

Band71	5	133447	25	#0	QPSK	NV	-30	-4.30	-0.006	±2.5	PASS
Band71	5	133447	25	#0	QPSK	NV	-20	-2.50	-0.004	±2.5	PASS
Band71	5	133447	25	#0	QPSK	NV	-10	-3.00	-0.004	±2.5	PASS
Band71	5	133447	25	#0	QPSK	NV	0	-3.20	-0.005	±2.5	PASS
Band71	5	133447	25	#0	QPSK	NV	10	-2.60	-0.004	±2.5	PASS
Band71	5	133447	25	#0	QPSK	NV	20	-2.20	-0.003	±2.5	PASS
Band71	5	133447	25	#0	16QAM	VL	NT	-1.60	-0.002	±2.5	PASS
Band71	5	133447	25	#0	16QAM	VN	NT	-1.50	-0.002	±2.5	PASS
Band71	5	133447	25	#0	16QAM	VH	NT	-1.80	-0.003	±2.5	PASS
Band71	5	133447	25	#0	16QAM	NV	-30	-2.80	-0.004	±2.5	PASS
Band71	5	133447	25	#0	16QAM	NV	-20	-2.60	-0.004	±2.5	PASS
Band71	5	133447	25	#0	16QAM	NV	-10	-1.50	-0.002	±2.5	PASS
Band71	5	133447	25	#0	16QAM	NV	0	-1.10	-0.002	±2.5	PASS
Band71	5	133447	25	#0	16QAM	NV	10	-2.50	-0.004	±2.5	PASS
Band71	5	133447	25	#0	16QAM	NV	20	-2.30	-0.003	±2.5	PASS

3 Peak-to-Average Ratio

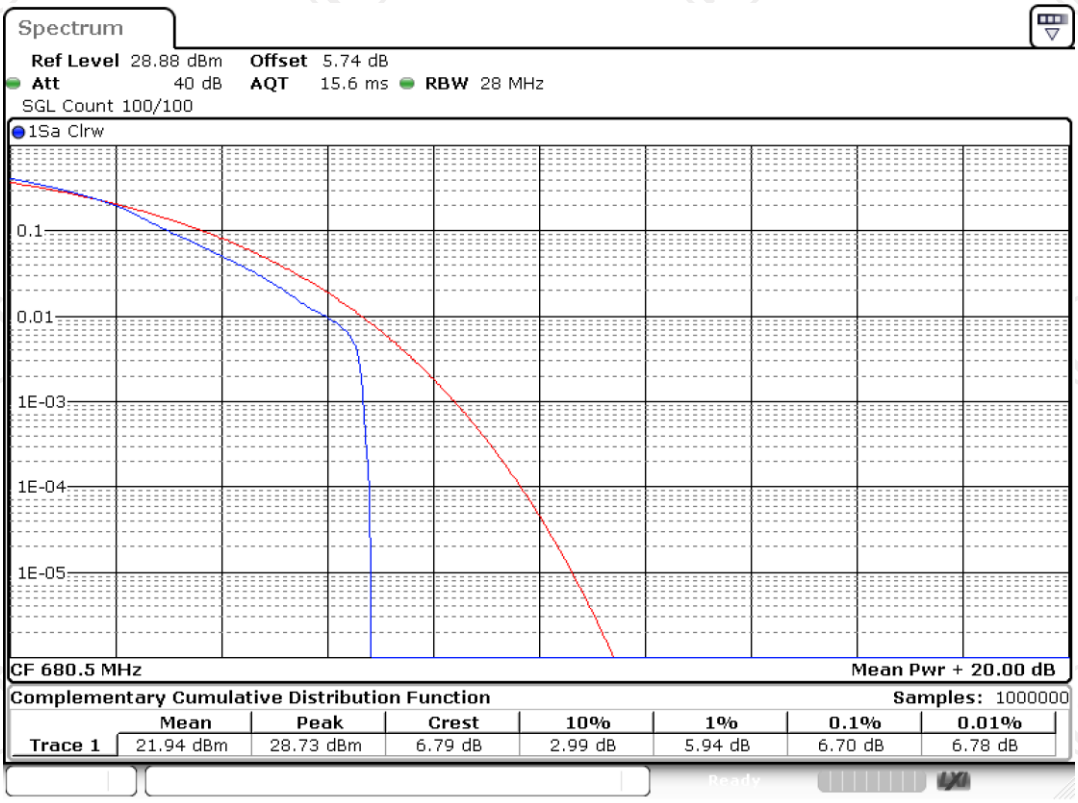
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band71	5	133147	1	#0	QPSK	5.59	13	PASS
Band71	5	133147	1	#0	16QAM	6.43	13	PASS
Band71	5	133297	1	#0	QPSK	5.97	13	PASS
Band71	5	133297	1	#0	16QAM	6.70	13	PASS
Band71	5	133447	1	#0	QPSK	5.39	13	PASS
Band71	5	133447	1	#0	16QAM	6.17	13	PASS
Band71	10	133172	1	#0	QPSK	5.62	13	PASS
Band71	10	133172	1	#0	16QAM	6.38	13	PASS
Band71	10	133297	1	#0	QPSK	5.71	13	PASS
Band71	10	133297	1	#0	16QAM	6.43	13	PASS
Band71	10	133422	1	#0	QPSK	5.48	13	PASS
Band71	10	133422	1	#0	16QAM	6.23	13	PASS
Band71	15	133197	1	#0	QPSK	5.65	13	PASS
Band71	15	133197	1	#0	16QAM	6.38	13	PASS
Band71	15	133297	1	#0	QPSK	5.51	13	PASS
Band71	15	133297	1	#0	16QAM	6.23	13	PASS
Band71	15	133397	1	#0	QPSK	5.88	13	PASS
Band71	15	133397	1	#0	16QAM	6.64	13	PASS
Band71	20	133222	1	#0	QPSK	5.71	13	PASS
Band71	20	133222	1	#0	16QAM	6.26	13	PASS
Band71	20	133297	1	#0	QPSK	5.33	13	PASS
Band71	20	133297	1	#0	16QAM	6.09	13	PASS
Band71	20	133372	1	#0	QPSK	5.86	13	PASS
Band71	20	133372	1	#0	16QAM	6.70	13	PASS

Band71 QPSK BW=5MHz Channel=133297 RB Size=1 Position=#0



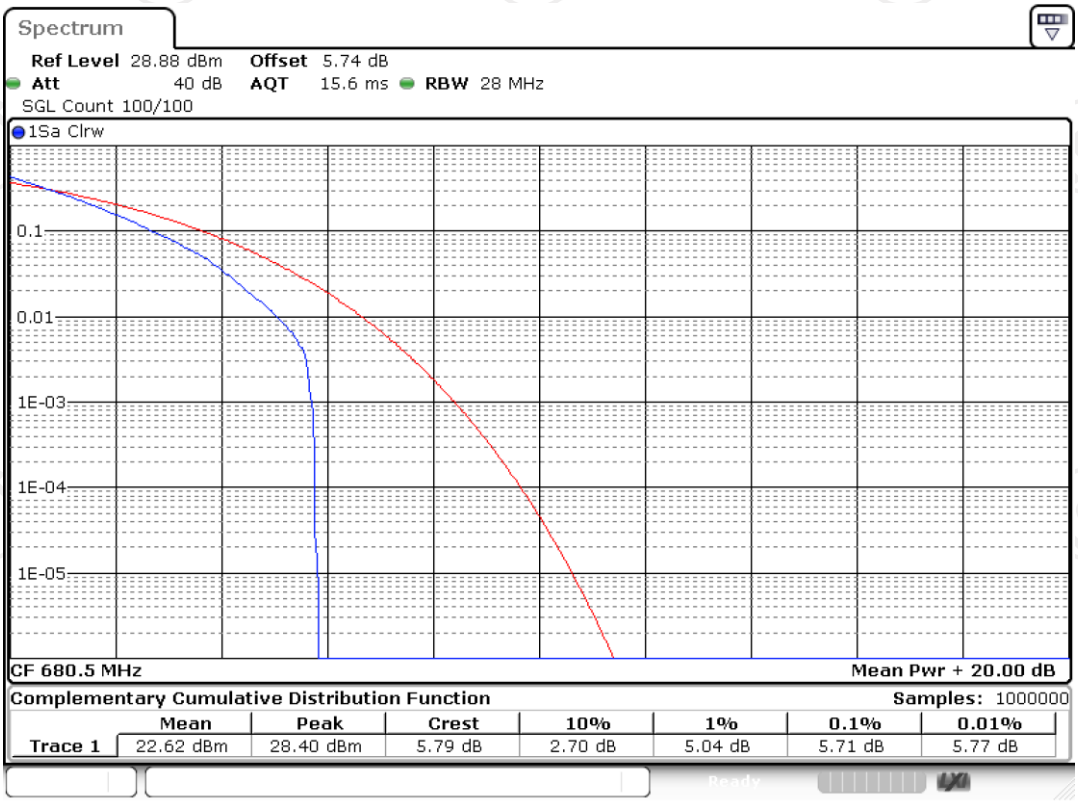
Date: 9.JUN.2023 17:32:01

Band71 16QAM BW=5MHz Channel=133297 RB Size=1 Position=#0



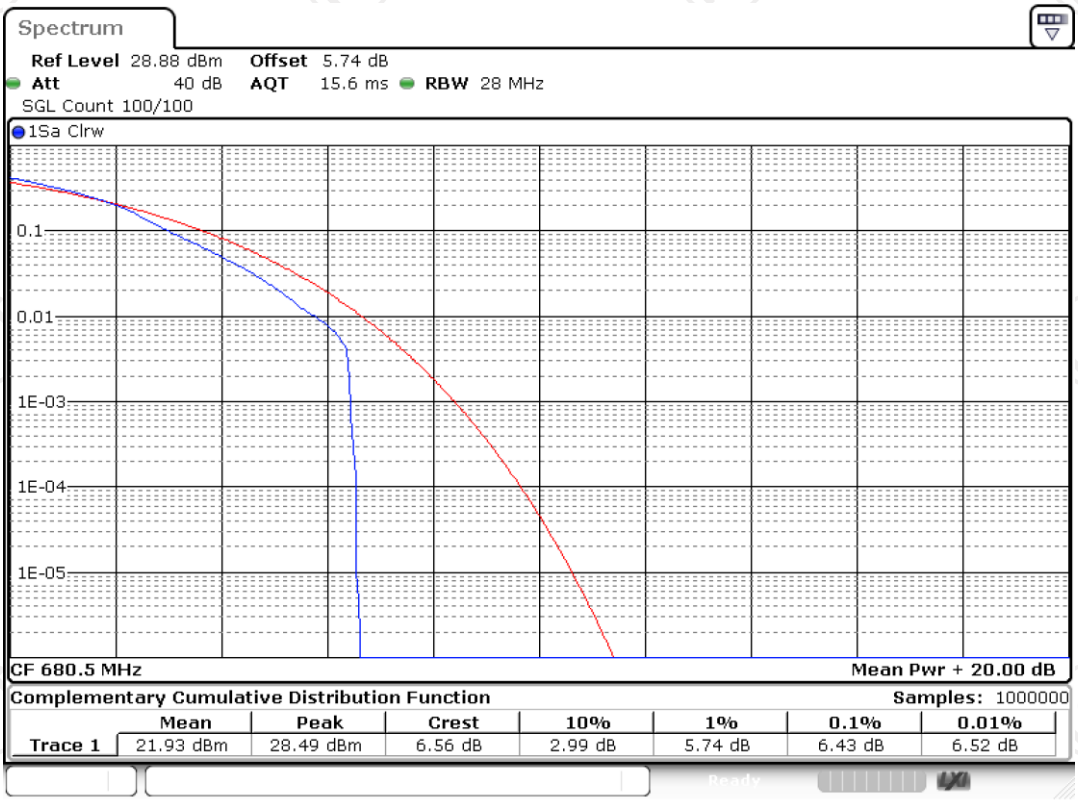
Date: 9.JUN.2023 17:32:08

Band71 QPSK BW=10MHz Channel=133297 RB Size=1 Position=#0



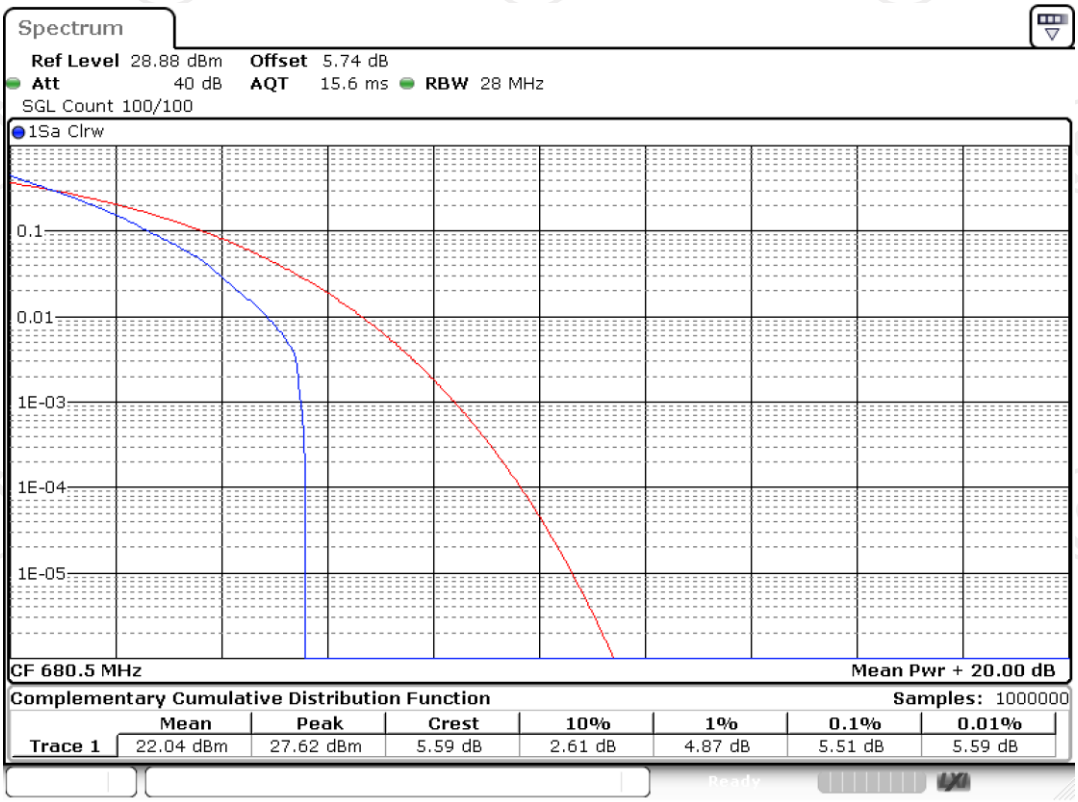
Date: 9.JUN.2023 17:32:43

Band71 16QAM BW=10MHz Channel=133297 RB Size=1 Position=#0



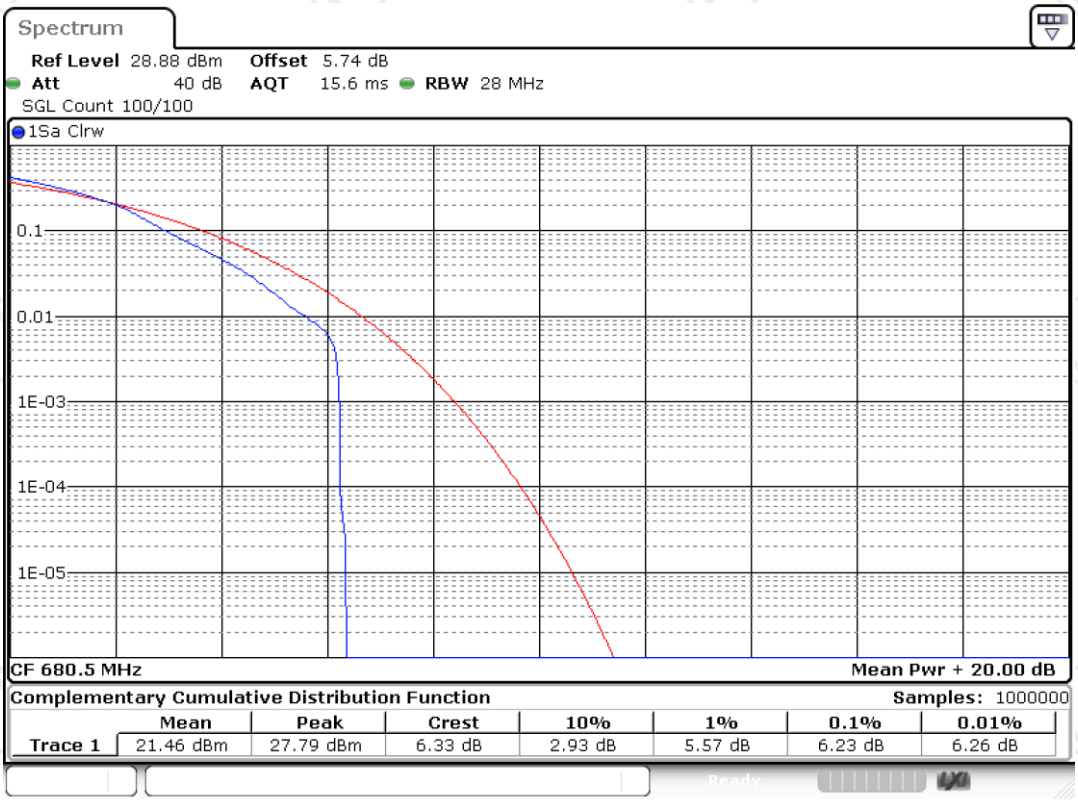
Date: 9.JUN.2023 17:32:50

Band71 QPSK BW=15MHz Channel=133297 RB Size=1 Position=#0



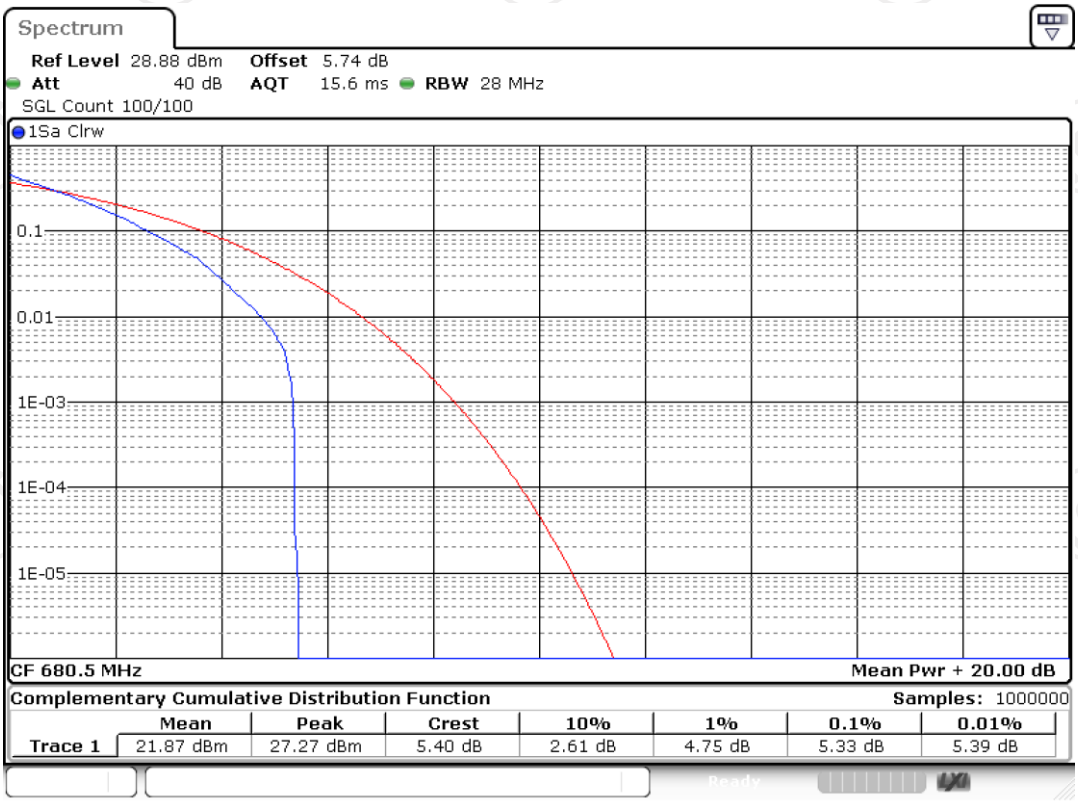
Date: 9.JUN.2023 17:33:25

Band71 16QAM BW=15MHz Channel=133297 RB Size=1 Position=#0



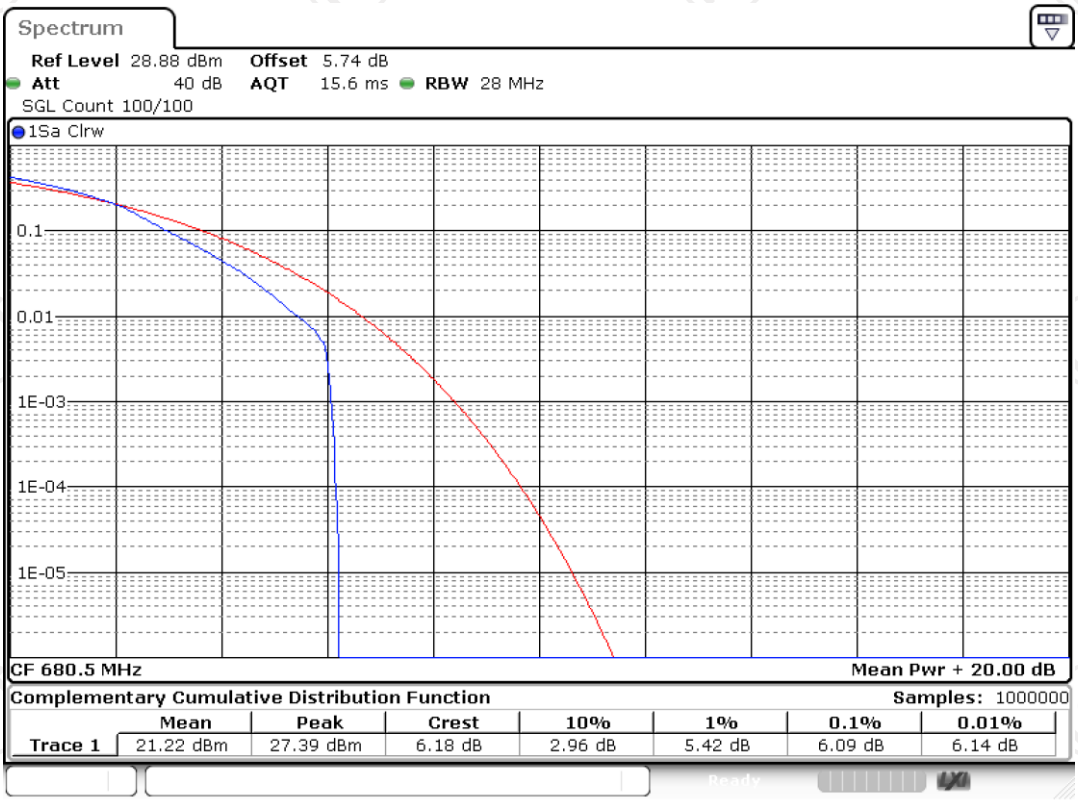
Date: 9.JUN.2023 17:33:32

Band71 QPSK BW=20MHz Channel=133297 RB Size=1 Position=#0



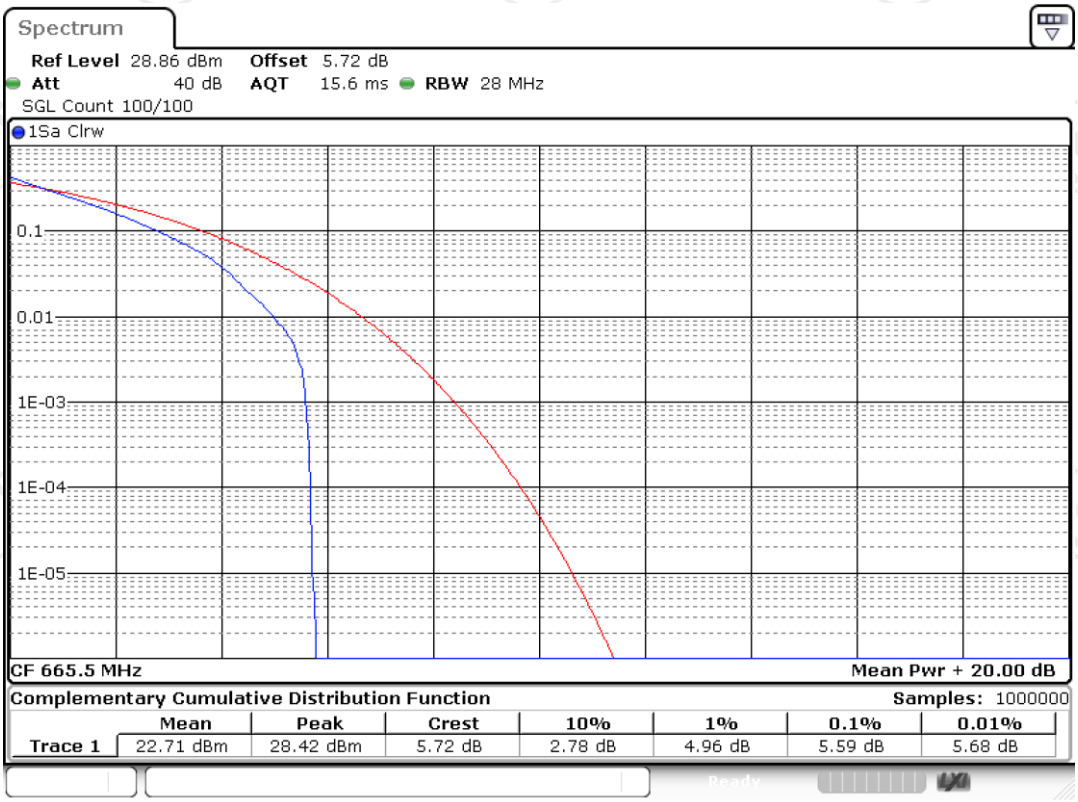
Date: 9.JUN.2023 17:34:07

Band71 16QAM BW=20MHz Channel=133297 RB Size=1 Position=#0



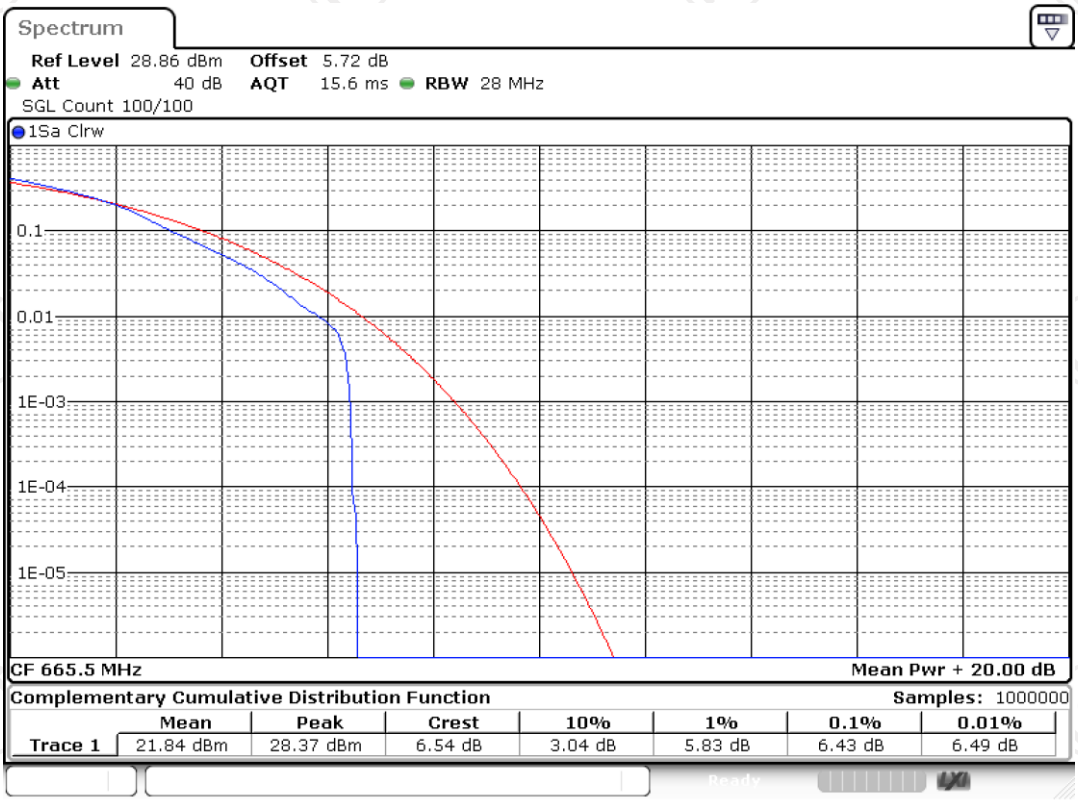
Date: 9.JUN.2023 17:34:14

Band71 QPSK BW=5MHz Channel=133147 RB Size=1 Position=#0



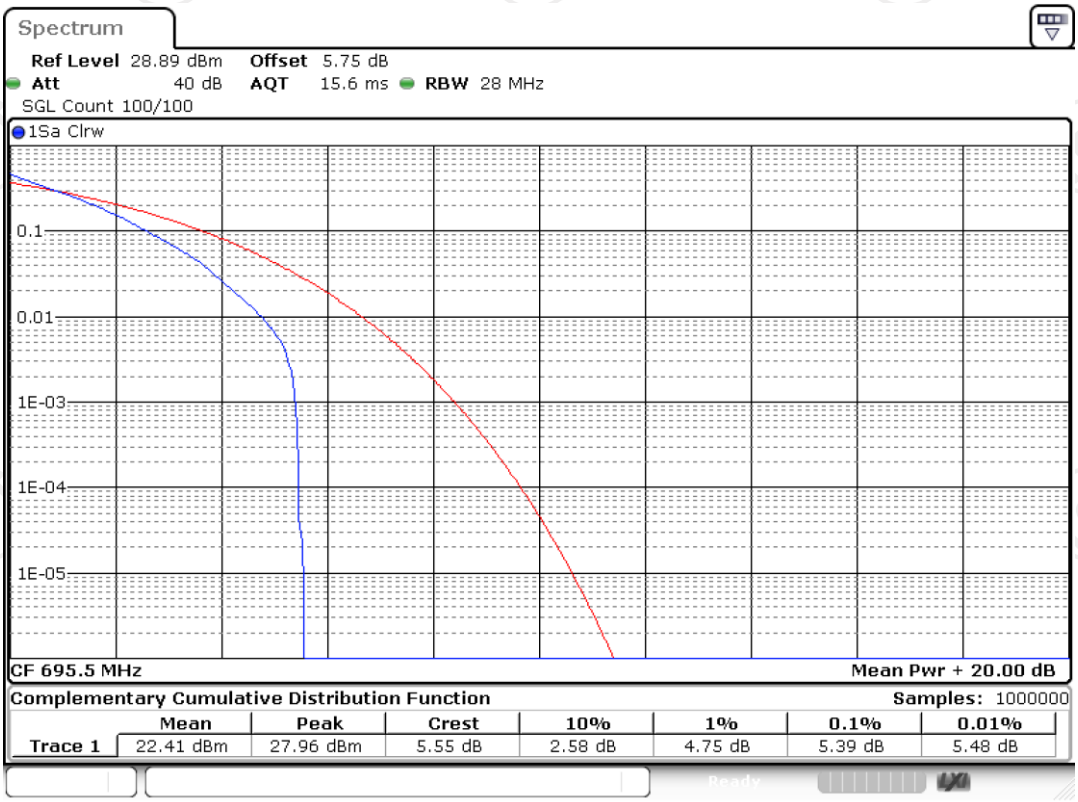
Date: 9.JUN.2023 17:31:47

Band71 16QAM BW=5MHz Channel=133147 RB Size=1 Position=#0



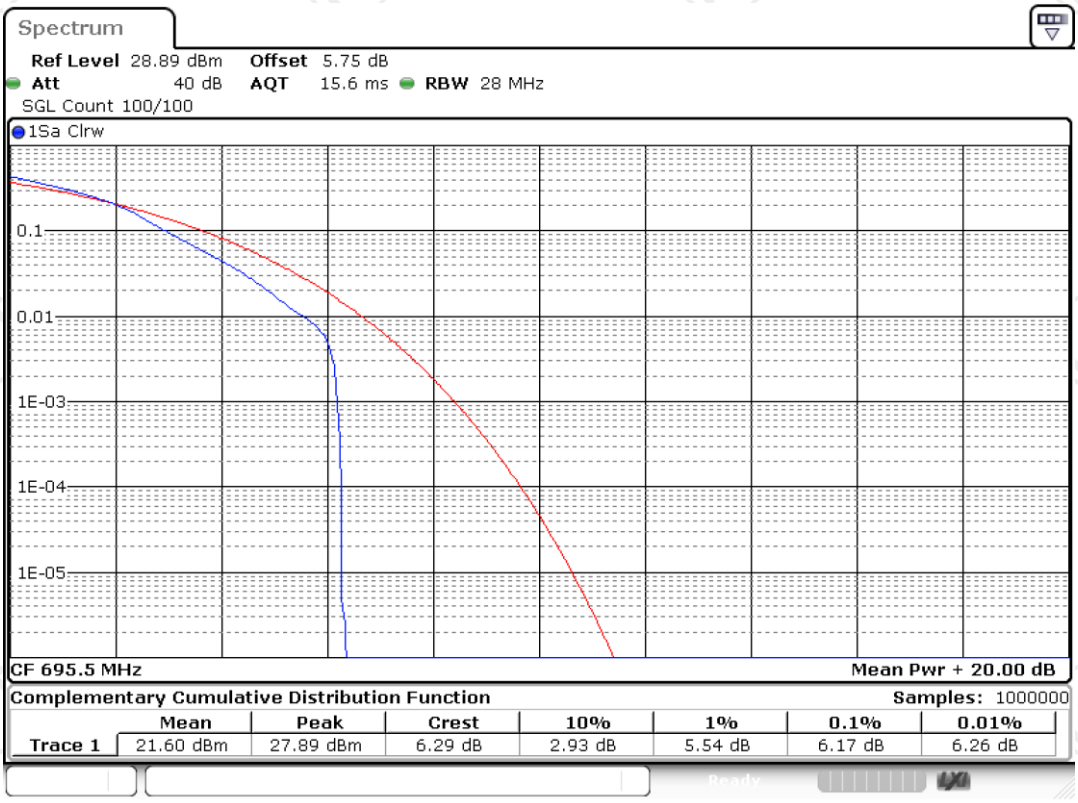
Date: 9.JUN.2023 17:31:54

Band71 QPSK BW=5MHz Channel=133447 RB Size=1 Position=#0



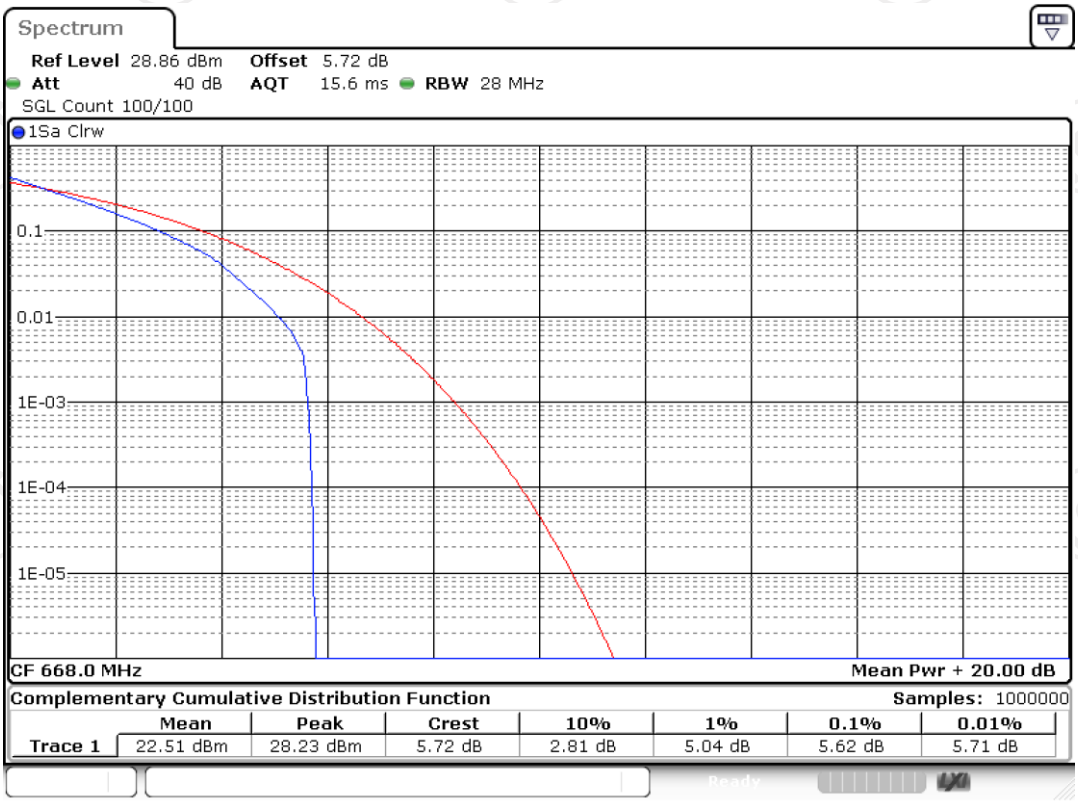
Date: 9.JUN.2023 17:32:15

Band71 16QAM BW=5MHz Channel=133447 RB Size=1 Position=#0



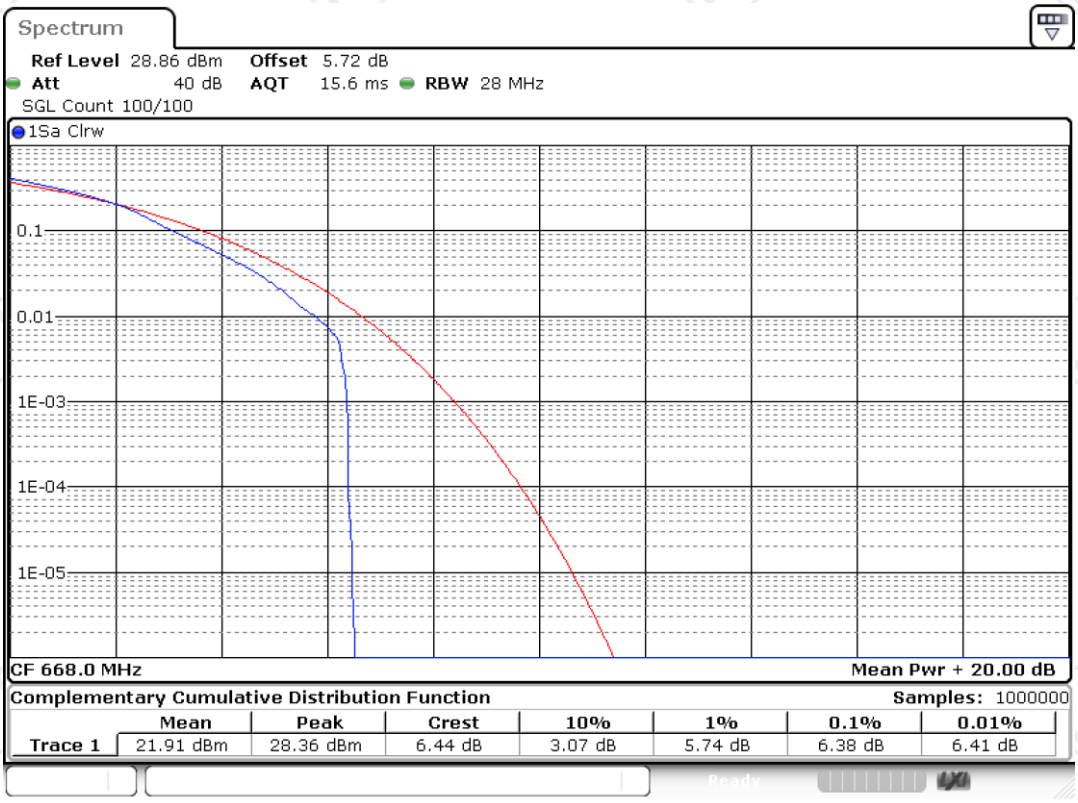
Date: 9.JUN.2023 17:32:22

Band71 QPSK BW=10MHz Channel=133172 RB Size=1 Position=#0



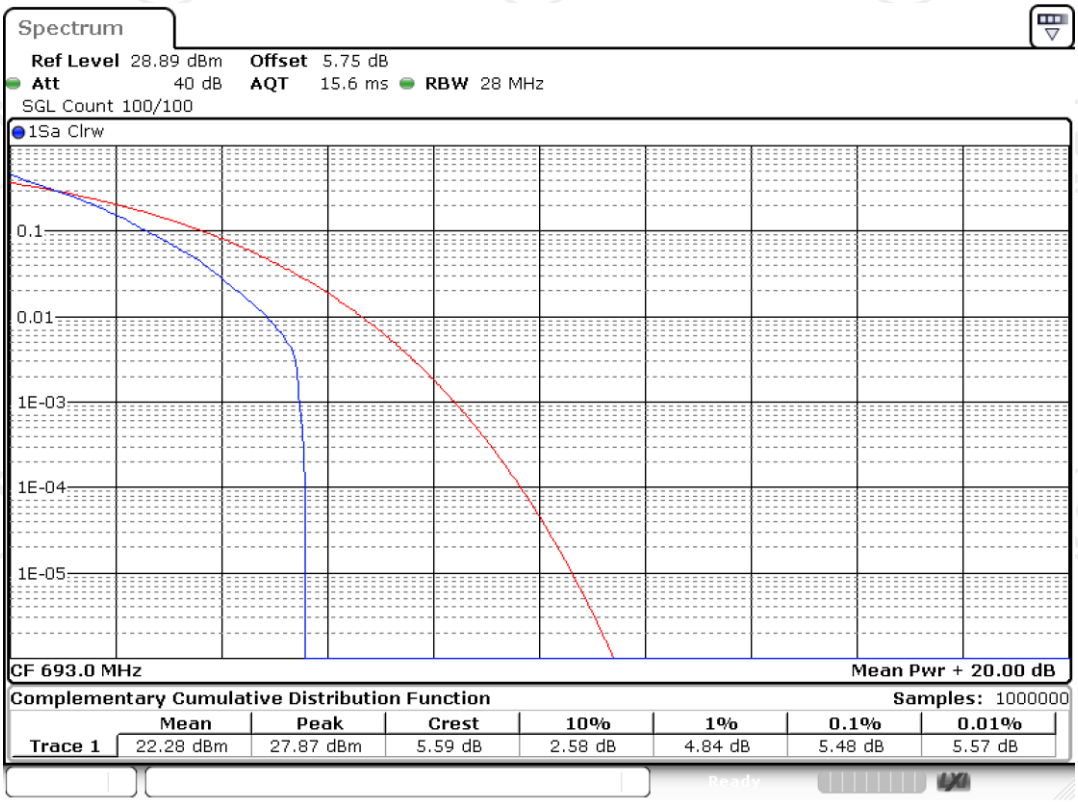
Date: 9.JUN.2023 17:32:29

Band71 16QAM BW=10MHz Channel=133172 RB Size=1 Position=#0



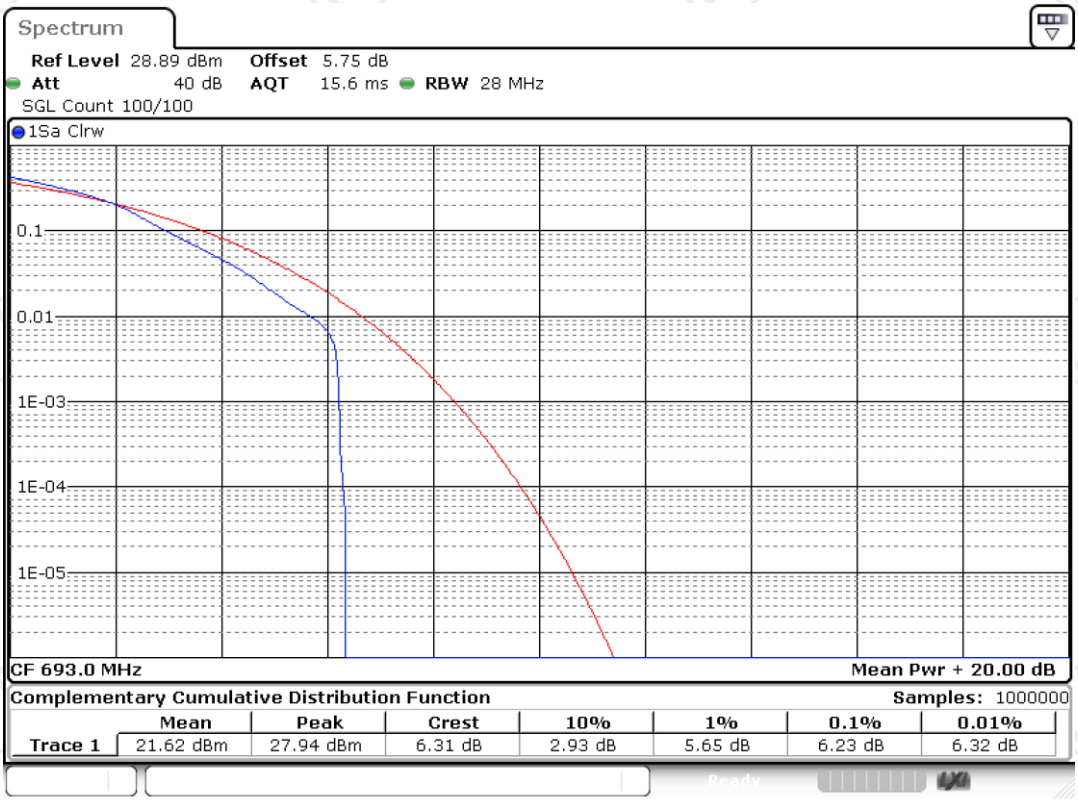
Date: 9.JUN.2023 17:32:36

Band71 QPSK BW=10MHz Channel=133422 RB Size=1 Position=#0



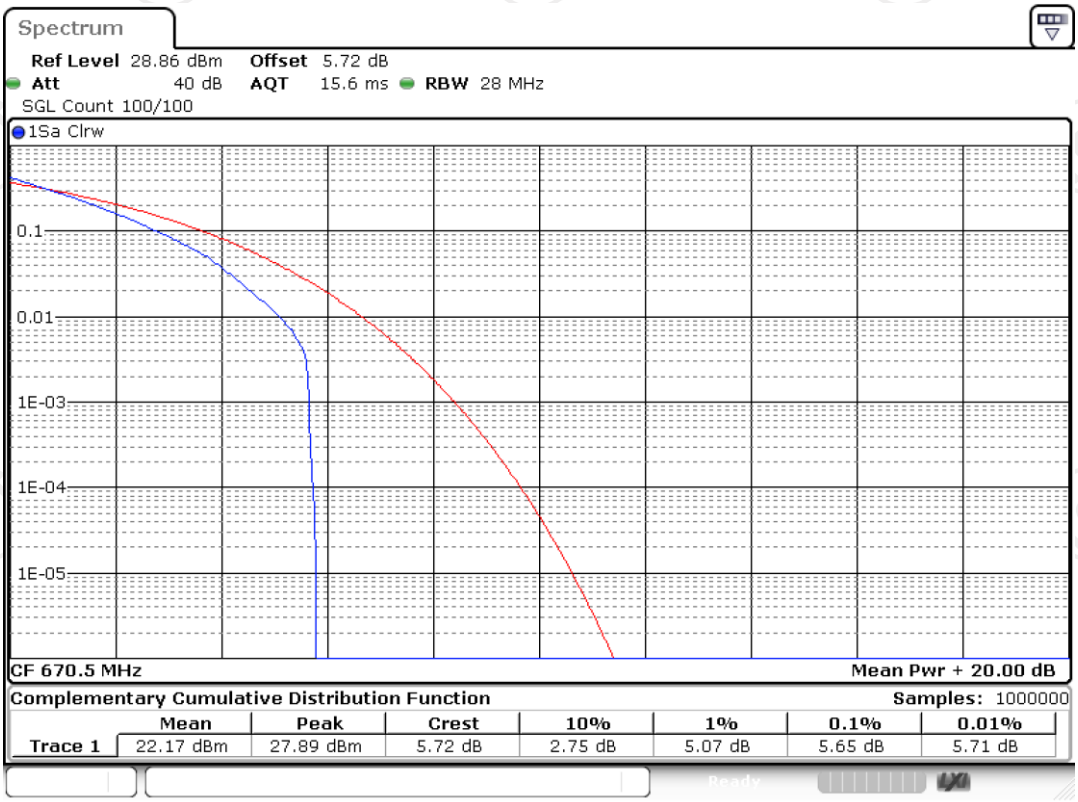
Date: 9.JUN.2023 17:32:57

Band71 16QAM BW=10MHz Channel=133422 RB Size=1 Position=#0



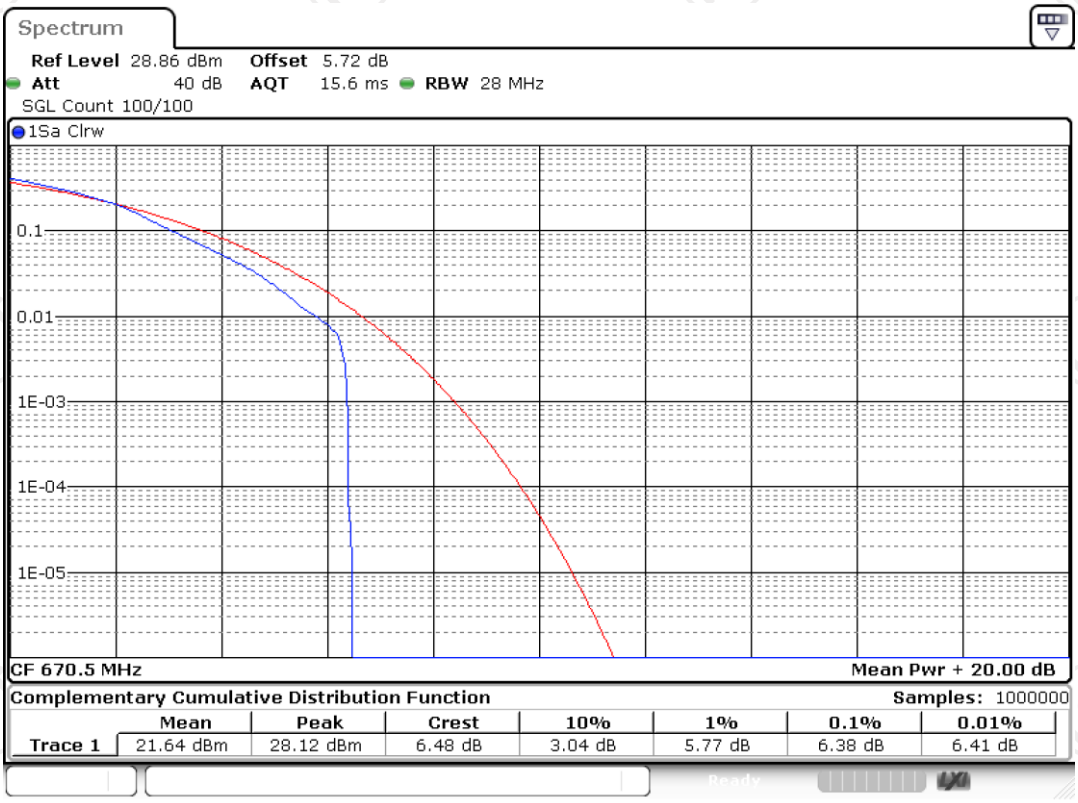
Date: 9.JUN.2023 17:33:04

Band71 QPSK BW=15MHz Channel=133197 RB Size=1 Position=#0



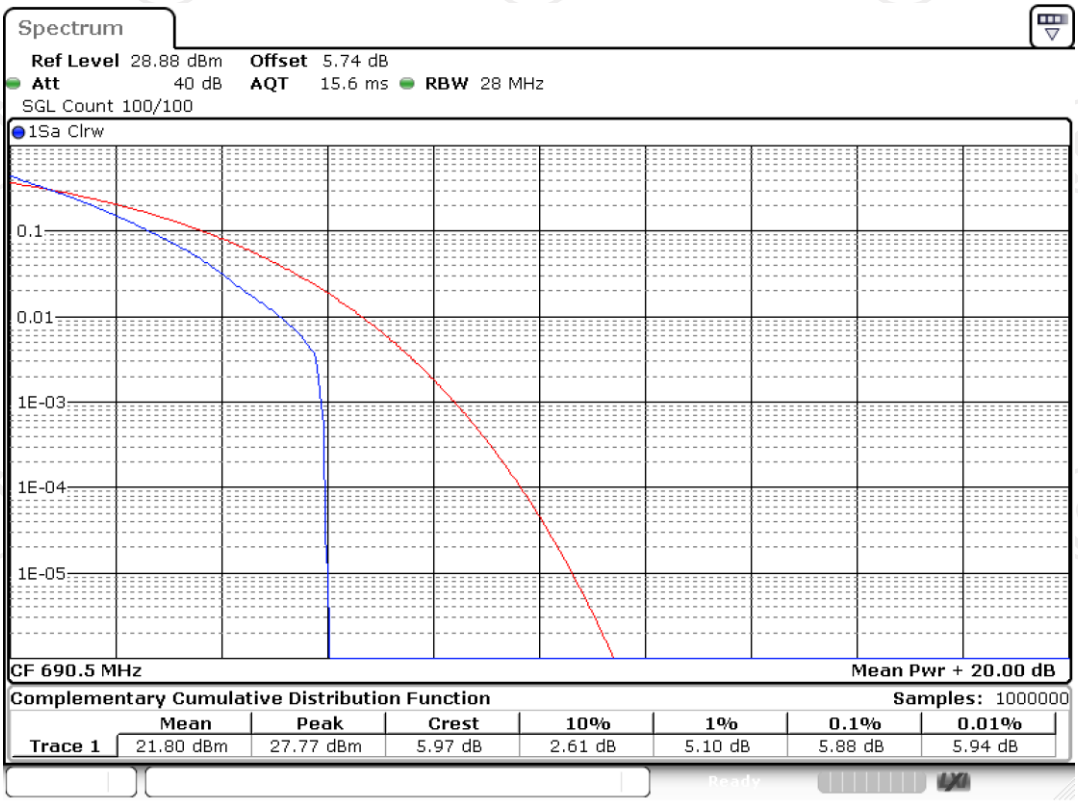
Date: 9.JUN.2023 17:33:11

Band71 16QAM BW=15MHz Channel=133197 RB Size=1 Position=#0



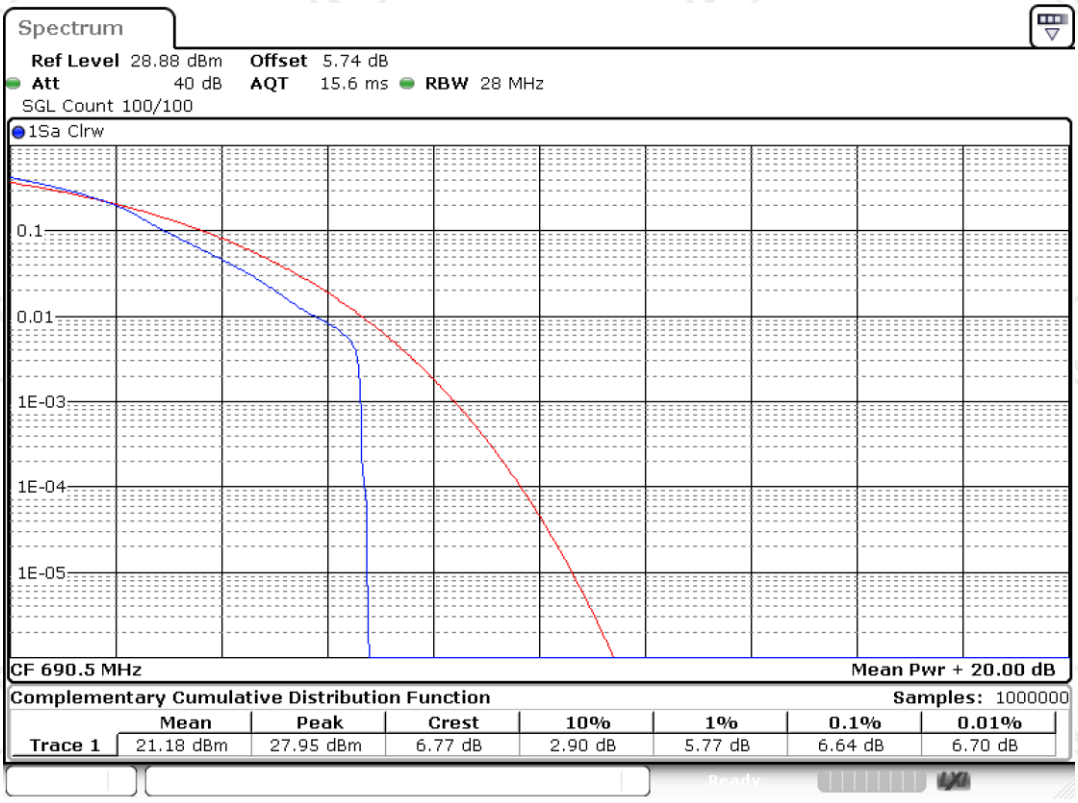
Date: 9.JUN.2023 17:33:18

Band71 QPSK BW=15MHz Channel=133397 RB Size=1 Position=#0



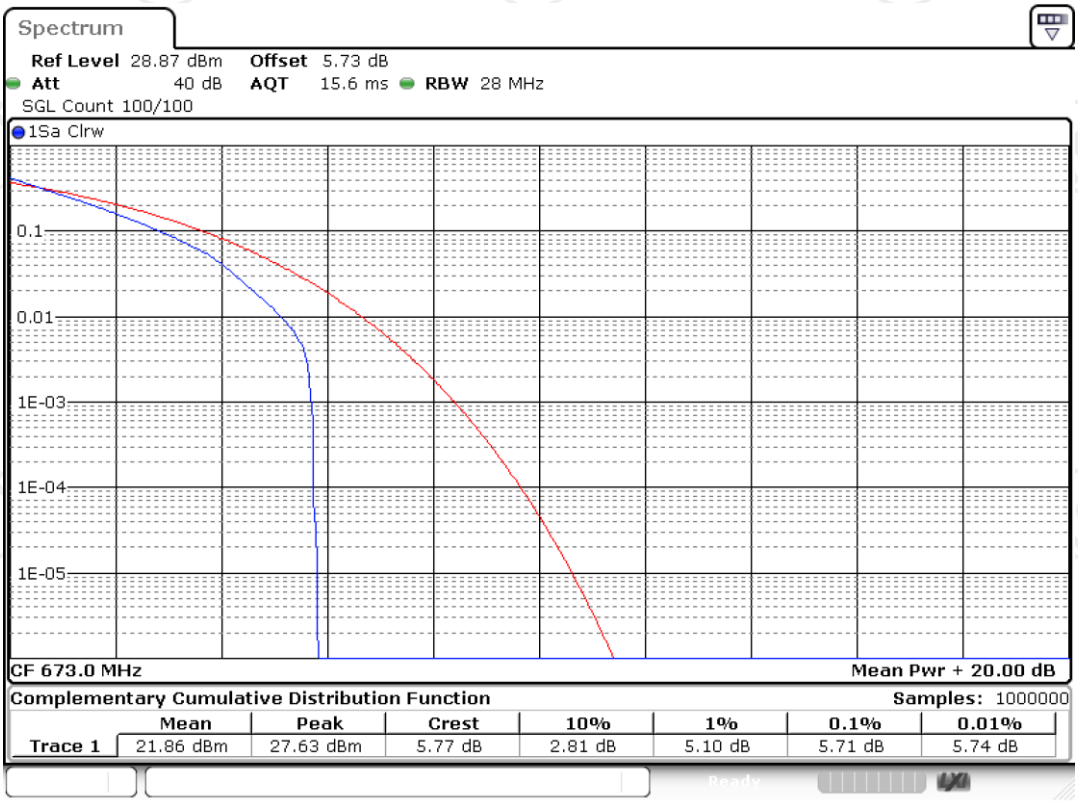
Date: 9.JUN.2023 17:33:39

Band71 16QAM BW=15MHz Channel=133397 RB Size=1 Position=#0



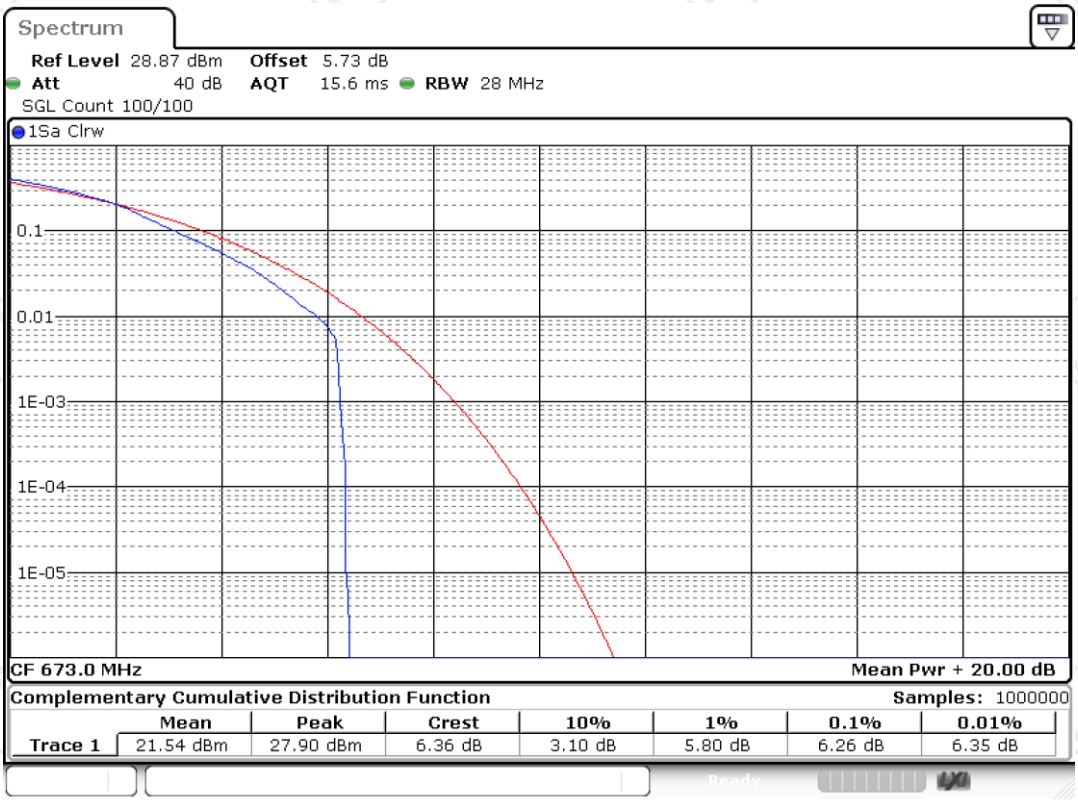
Date: 9.JUN.2023 17:33:46

Band71 QPSK BW=20MHz Channel=133222 RB Size=1 Position=#0



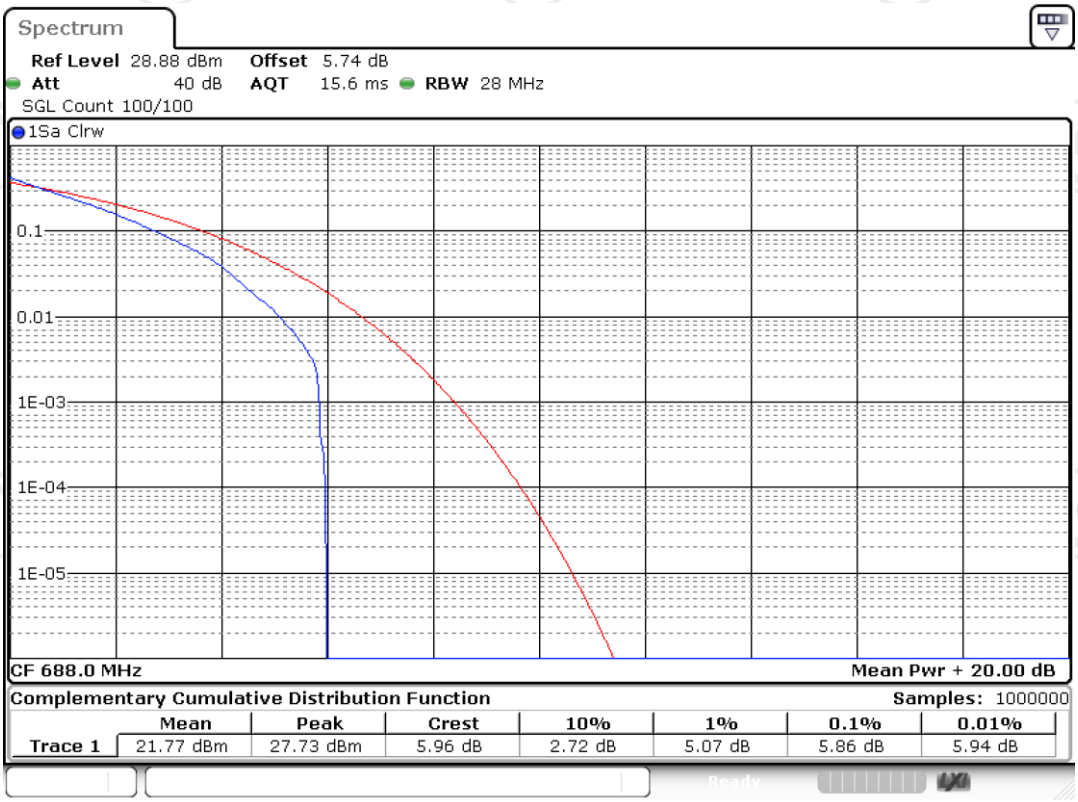
Date: 9.JUN.2023 17:33:53

Band71 16QAM BW=20MHz Channel=133222 RB Size=1 Position=#0



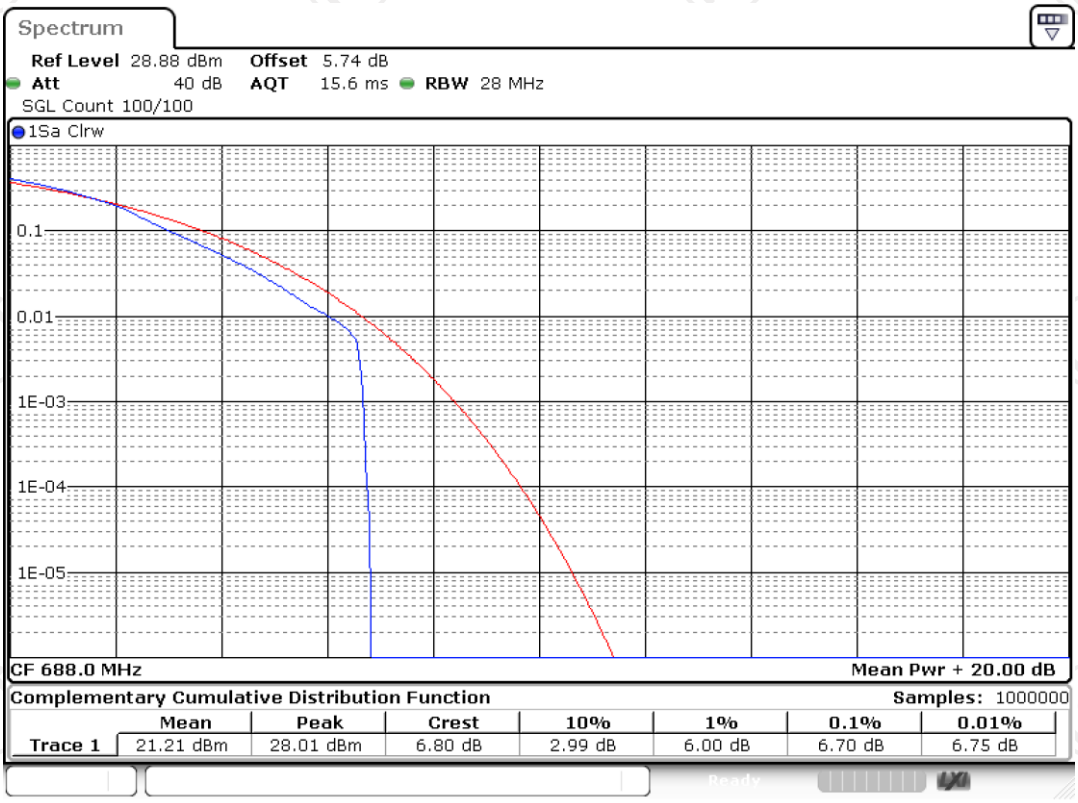
Date: 9.JUN.2023 17:34:00

Band71 QPSK BW=20MHz Channel=133372 RB Size=1 Position=#0



Date: 9.JUN.2023 17:34:21

Band71 16QAM BW=20MHz Channel=133372 RB Size=1 Position=#0

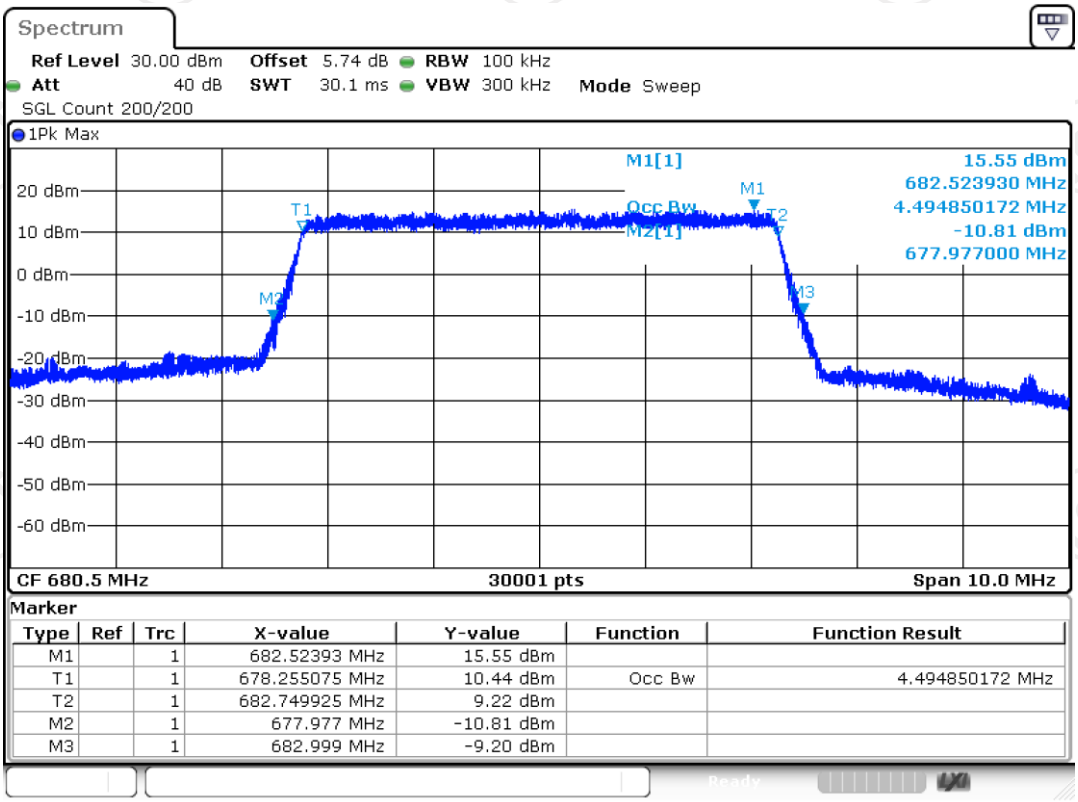


Date: 9.JUN.2023 17:34:28

4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band71	5	133147	25	#0	QPSK	4.499	5.033	PASS
Band71	5	133147	25	#0	16QAM	4.499	5.007	PASS
Band71	5	133297	25	#0	QPSK	4.495	5.022	PASS
Band71	5	133297	25	#0	16QAM	4.495	5.005	PASS
Band71	5	133447	25	#0	QPSK	4.492	5.021	PASS
Band71	5	133447	25	#0	16QAM	4.491	4.995	PASS
Band71	10	133172	50	#0	QPSK	8.962	9.807	PASS
Band71	10	133172	50	#0	16QAM	8.942	9.794	PASS
Band71	10	133297	50	#0	QPSK	8.982	9.901	PASS
Band71	10	133297	50	#0	16QAM	8.962	9.846	PASS
Band71	10	133422	50	#0	QPSK	8.964	9.882	PASS
Band71	10	133422	50	#0	16QAM	8.950	9.841	PASS
Band71	15	133197	75	#0	QPSK	13.394	14.641	PASS
Band71	15	133197	75	#0	16QAM	13.400	14.775	PASS
Band71	15	133297	75	#0	QPSK	13.479	14.811	PASS
Band71	15	133297	75	#0	16QAM	13.486	14.810	PASS
Band71	15	133397	75	#0	QPSK	13.424	14.716	PASS
Band71	15	133397	75	#0	16QAM	13.430	14.808	PASS
Band71	20	133222	100	#0	QPSK	17.935	19.631	PASS
Band71	20	133222	100	#0	16QAM	17.951	19.675	PASS
Band71	20	133297	100	#0	QPSK	18.034	19.660	PASS
Band71	20	133297	100	#0	16QAM	18.026	19.692	PASS
Band71	20	133372	100	#0	QPSK	17.915	19.623	PASS
Band71	20	133372	100	#0	16QAM	17.922	19.571	PASS

Band71 QPSK BW=5MHz Channel=133297 RB Size=25 Position=#0

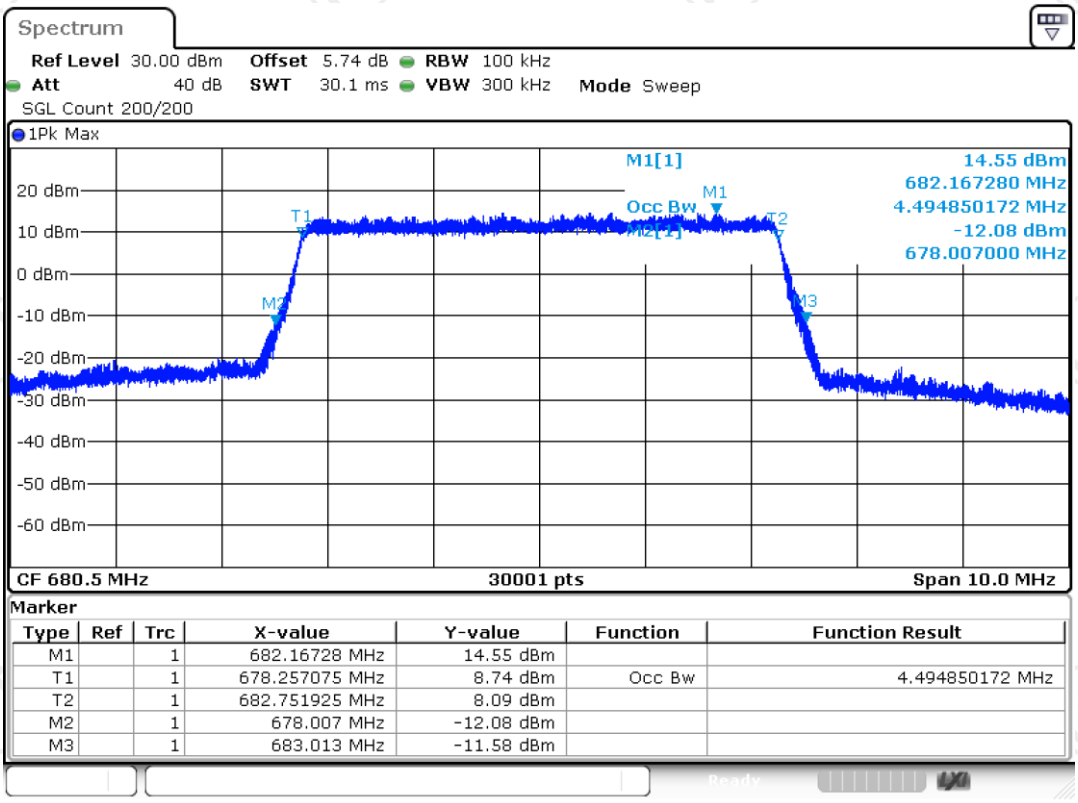


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	682.52393 MHz	15.55 dBm		
T1		1	678.255075 MHz	10.44 dBm	Occ Bw	4.494850172 MHz
T2		1	682.749925 MHz	9.22 dBm		
M2		1	677.977 MHz	-10.81 dBm		
M3		1	682.999 MHz	-9.20 dBm		

Date: 9.JUN.2023 17:35:28

Band71 16QAM BW=5MHz Channel=133297 RB Size=25 Position=#0

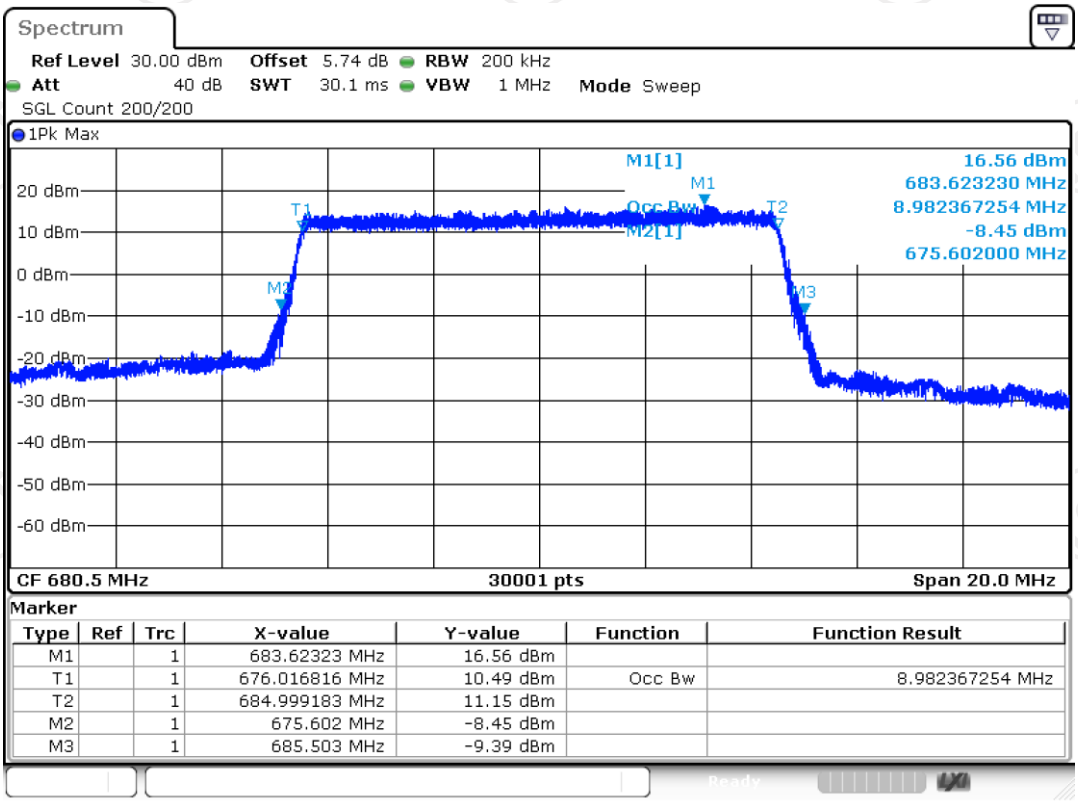


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	682.16728 MHz	14.55 dBm		
T1		1	678.257075 MHz	8.74 dBm	Occ Bw	4.494850172 MHz
T2		1	682.751925 MHz	8.09 dBm		
M2		1	678.007 MHz	-12.08 dBm		
M3		1	683.013 MHz	-11.58 dBm		

Date: 9.JUN.2023 17:35:45

Band71 QPSK BW=10MHz Channel=133297 RB Size=50 Position=#0

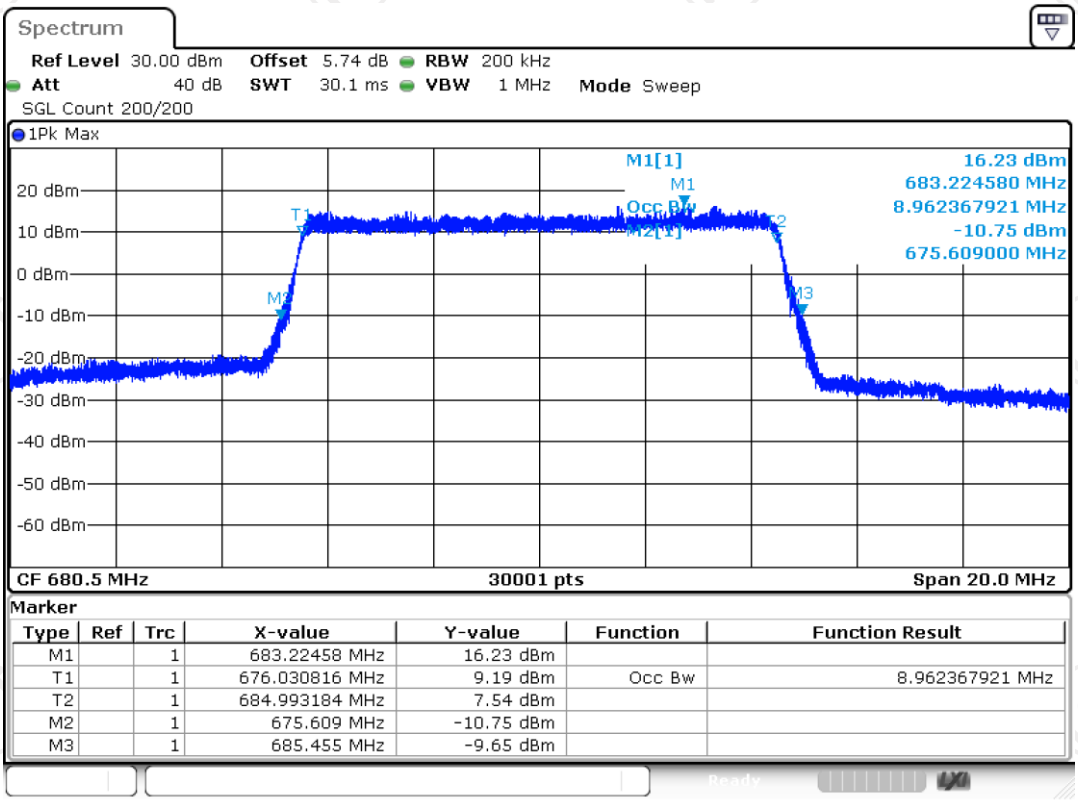


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	683.62323 MHz	16.56 dBm		
T1		1	676.016816 MHz	10.49 dBm	Occ Bw	8.982367254 MHz
T2		1	684.999183 MHz	11.15 dBm		
M2		1	675.602 MHz	-8.45 dBm		
M3		1	685.503 MHz	-9.39 dBm		

Date: 9.JUN.2023 17:37:17

Band71 16QAM BW=10MHz Channel=133297 RB Size=50 Position=#0

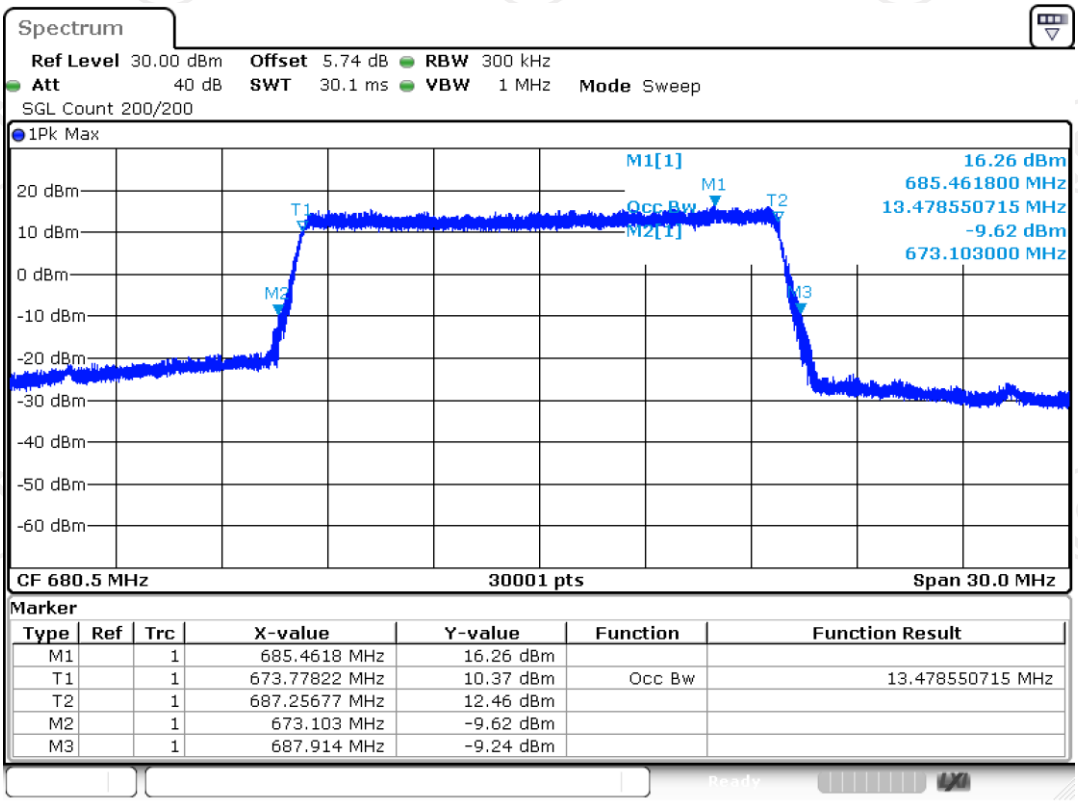


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	683.22458 MHz	16.23 dBm		
T1		1	676.030816 MHz	9.19 dBm	Occ Bw	8.962367921 MHz
T2		1	684.993184 MHz	7.54 dBm		
M2		1	675.609 MHz	-10.75 dBm		
M3		1	685.455 MHz	-9.65 dBm		

Date: 9.JUN.2023 17:37:35

Band71 QPSK BW=15MHz Channel=133297 RB Size=75 Position=#0

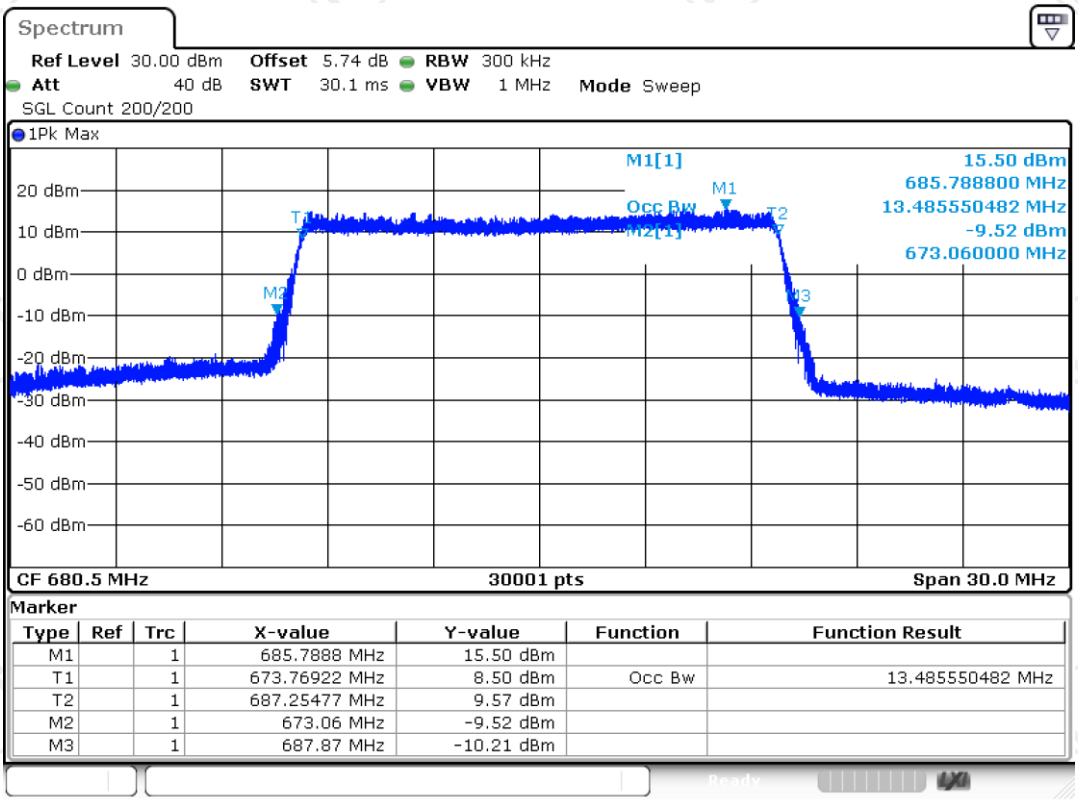


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	685.4618 MHz	16.26 dBm		
T1		1	673.77822 MHz	10.37 dBm	Occ Bw	13.478550715 MHz
T2		1	687.25677 MHz	12.46 dBm		
M2		1	673.103 MHz	-9.62 dBm		
M3		1	687.914 MHz	-9.24 dBm		

Date: 9.JUN.2023 17:39:07

Band71 16QAM BW=15MHz Channel=133297 RB Size=75 Position=#0

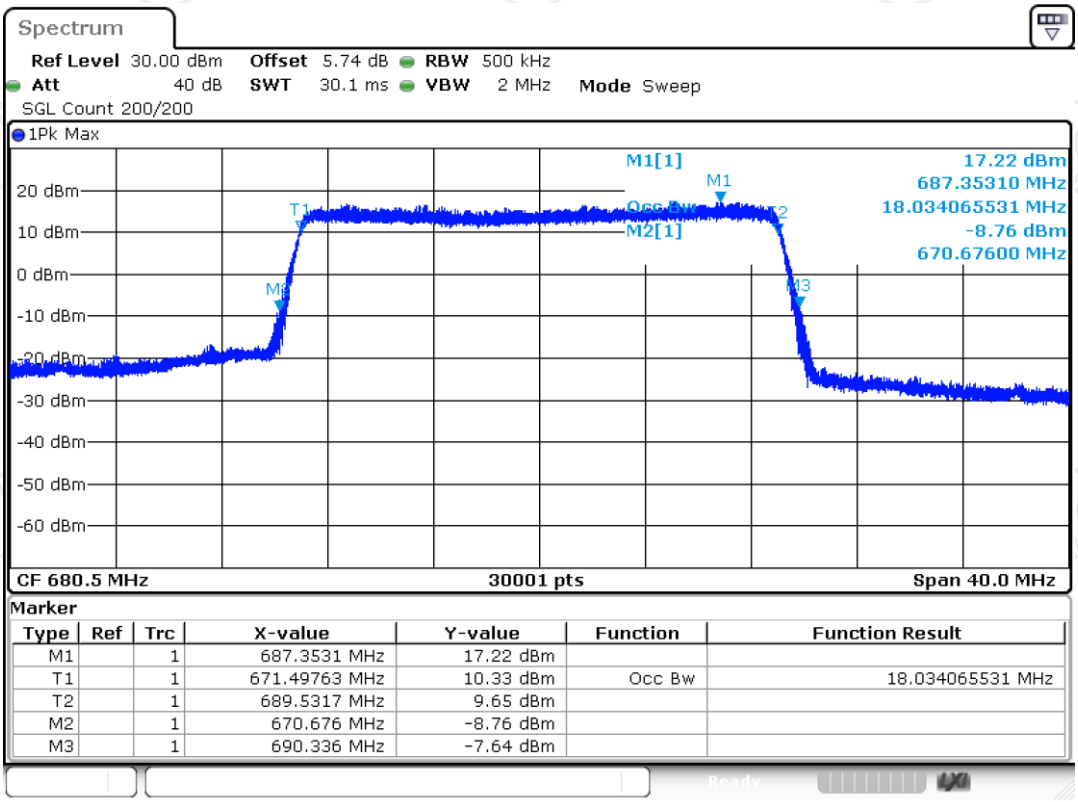


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	685.7888 MHz	15.50 dBm		
T1		1	673.76922 MHz	8.50 dBm	Occ Bw	13.485550482 MHz
T2		1	687.25477 MHz	9.57 dBm		
M2		1	673.06 MHz	-9.52 dBm		
M3		1	687.87 MHz	-10.21 dBm		

Date: 9.JUN.2023 17:39:23

Band71 QPSK BW=20MHz Channel=133297 RB Size=100 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	687.3531 MHz	17.22 dBm		
T1		1	671.49763 MHz	10.33 dBm	Occ Bw	18.034065531 MHz
T2		1	689.5317 MHz	9.65 dBm		
M2		1	670.676 MHz	-8.76 dBm		
M3		1	690.336 MHz	-7.64 dBm		

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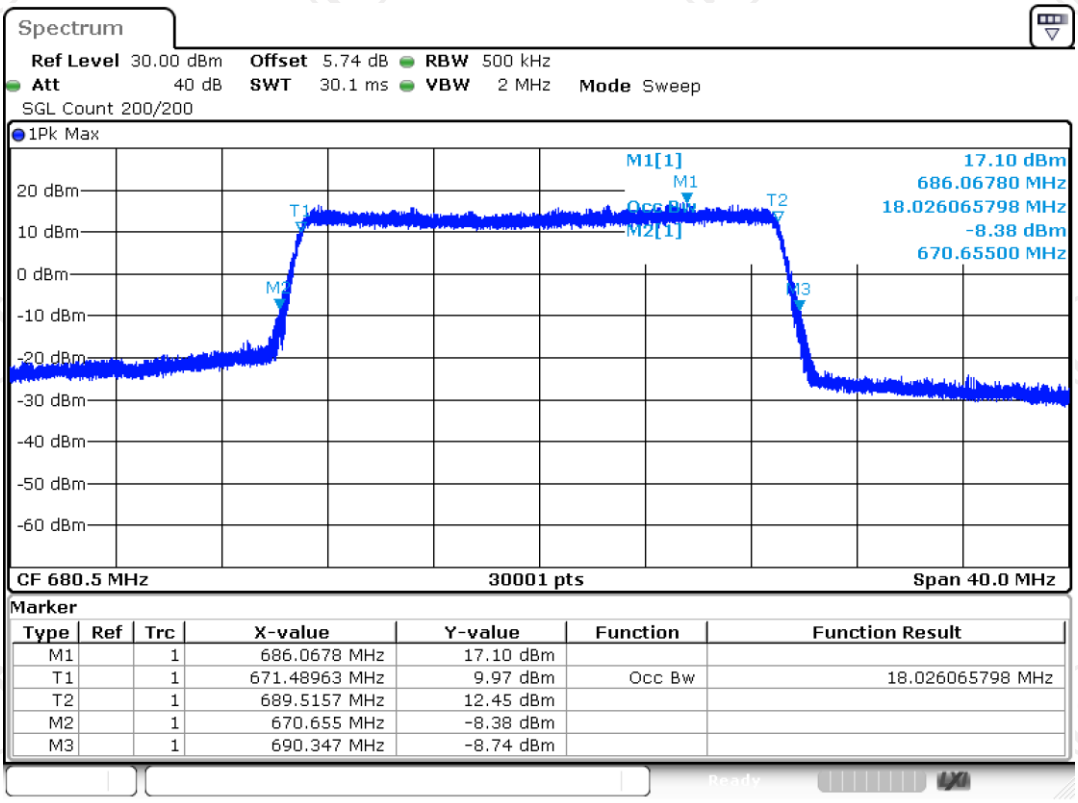
Band71 16QAM BW=20MHz Channel=133297 RB Size=100 Position=#0



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	686.0678 MHz	17.10 dBm		
T1		1	671.48963 MHz	9.97 dBm	Occ Bw	18.026065798 MHz
T2		1	689.5157 MHz	12.45 dBm		
M2		1	670.655 MHz	-8.38 dBm		
M3		1	690.347 MHz	-8.74 dBm		

Date: 9.JUN.2023 17:41:07