

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	22.80	-1.21	21.59	PASS
Band2	1.4	18607	1	#Mid	QPSK	22.91	-1.21	21.7	PASS
Band2	1.4	18607	1	#Max	QPSK	22.82	-1.21	21.61	PASS
Band2	1.4	18607	3	#0	QPSK	22.89	-1.21	21.68	PASS
Band2	1.4	18607	3	#Mid	QPSK	22.93	-1.21	21.72	PASS
Band2	1.4	18607	3	#Max	QPSK	22.91	-1.21	21.7	PASS
Band2	1.4	18607	6	#0	QPSK	21.94	-1.21	20.73	PASS
Band2	1.4	18607	1	#0	16QAM	22.14	-1.21	20.93	PASS
Band2	1.4	18607	1	#Mid	16QAM	22.20	-1.21	20.99	PASS
Band2	1.4	18607	1	#Max	16QAM	22.14	-1.21	20.93	PASS
Band2	1.4	18607	3	#0	16QAM	21.89	-1.21	20.68	PASS
Band2	1.4	18607	3	#Mid	16QAM	21.98	-1.21	20.77	PASS
Band2	1.4	18607	3	#Max	16QAM	21.90	-1.21	20.69	PASS
Band2	1.4	18607	6	#0	16QAM	21.06	-1.21	19.85	PASS
Band2	1.4	18900	1	#0	QPSK	22.72	-1.21	21.51	PASS
Band2	1.4	18900	1	#Mid	QPSK	22.82	-1.21	21.61	PASS
Band2	1.4	18900	1	#Max	QPSK	22.70	-1.21	21.49	PASS
Band2	1.4	18900	3	#0	QPSK	22.80	-1.21	21.59	PASS
Band2	1.4	18900	3	#Mid	QPSK	22.84	-1.21	21.63	PASS
Band2	1.4	18900	3	#Max	QPSK	22.81	-1.21	21.6	PASS
Band2	1.4	18900	6	#0	QPSK	21.84	-1.21	20.63	PASS
Band2	1.4	18900	1	#0	16QAM	22.03	-1.21	20.82	PASS
Band2	1.4	18900	1	#Mid	16QAM	22.11	-1.21	20.9	PASS
Band2	1.4	18900	1	#Max	16QAM	21.93	-1.21	20.72	PASS
Band2	1.4	18900	3	#0	16QAM	21.79	-1.21	20.58	PASS
Band2	1.4	18900	3	#Mid	16QAM	21.89	-1.21	20.68	PASS
Band2	1.4	18900	3	#Max	16QAM	21.82	-1.21	20.61	PASS
Band2	1.4	18900	6	#0	16QAM	20.90	-1.21	19.69	PASS
Band2	1.4	19193	1	#0	QPSK	22.58	-1.21	21.37	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.71	-1.21	21.5	PASS
Band2	1.4	19193	1	#Max	QPSK	22.59	-1.21	21.38	PASS
Band2	1.4	19193	3	#0	QPSK	22.69	-1.21	21.48	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.73	-1.21	21.52	PASS
Band2	1.4	19193	3	#Max	QPSK	22.70	-1.21	21.49	PASS
Band2	1.4	19193	6	#0	QPSK	21.74	-1.21	20.53	PASS
Band2	1.4	19193	1	#0	16QAM	21.92	-1.21	20.71	PASS
Band2	1.4	19193	1	#Mid	16QAM	21.91	-1.21	20.7	PASS
Band2	1.4	19193	1	#Max	16QAM	21.81	-1.21	20.6	PASS
Band2	1.4	19193	3	#0	16QAM	21.66	-1.21	20.45	PASS

Band2	1.4	19193	3	#Mid	16QAM	21.73	-1.21	20.52	PASS
Band2	1.4	19193	3	#Max	16QAM	21.69	-1.21	20.48	PASS
Band2	1.4	19193	6	#0	16QAM	20.80	-1.21	19.59	PASS
Band2	3	18615	1	#0	QPSK	22.85	-1.21	21.64	PASS
Band2	3	18615	1	#Mid	QPSK	22.88	-1.21	21.67	PASS
Band2	3	18615	1	#Max	QPSK	22.84	-1.21	21.63	PASS
Band2	3	18615	8	#0	QPSK	21.92	-1.21	20.71	PASS
Band2	3	18615	8	#Mid	QPSK	21.95	-1.21	20.74	PASS
Band2	3	18615	8	#Max	QPSK	21.91	-1.21	20.7	PASS
Band2	3	18615	15	#0	QPSK	21.92	-1.21	20.71	PASS
Band2	3	18615	1	#0	16QAM	22.07	-1.21	20.86	PASS
Band2	3	18615	1	#Mid	16QAM	22.13	-1.21	20.92	PASS
Band2	3	18615	1	#Max	16QAM	22.09	-1.21	20.88	PASS
Band2	3	18615	8	#0	16QAM	20.97	-1.21	19.76	PASS
Band2	3	18615	8	#Mid	16QAM	21.00	-1.21	19.79	PASS
Band2	3	18615	8	#Max	16QAM	20.97	-1.21	19.76	PASS
Band2	3	18615	15	#0	16QAM	20.91	-1.21	19.7	PASS
Band2	3	18900	1	#0	QPSK	22.73	-1.21	21.52	PASS
Band2	3	18900	1	#Mid	QPSK	22.79	-1.21	21.58	PASS
Band2	3	18900	1	#Max	QPSK	22.77	-1.21	21.56	PASS
Band2	3	18900	8	#0	QPSK	21.81	-1.21	20.6	PASS
Band2	3	18900	8	#Mid	QPSK	21.84	-1.21	20.63	PASS
Band2	3	18900	8	#Max	QPSK	21.84	-1.21	20.63	PASS
Band2	3	18900	15	#0	QPSK	21.83	-1.21	20.62	PASS
Band2	3	18900	1	#0	16QAM	21.99	-1.21	20.78	PASS
Band2	3	18900	1	#Mid	16QAM	22.09	-1.21	20.88	PASS
Band2	3	18900	1	#Max	16QAM	22.00	-1.21	20.79	PASS
Band2	3	18900	8	#0	16QAM	20.89	-1.21	19.68	PASS
Band2	3	18900	8	#Mid	16QAM	20.89	-1.21	19.68	PASS
Band2	3	18900	8	#Max	16QAM	20.86	-1.21	19.65	PASS
Band2	3	18900	15	#0	16QAM	20.79	-1.21	19.58	PASS
Band2	3	19185	1	#0	QPSK	22.65	-1.21	21.44	PASS
Band2	3	19185	1	#Mid	QPSK	22.65	-1.21	21.44	PASS
Band2	3	19185	1	#Max	QPSK	22.63	-1.21	21.42	PASS
Band2	3	19185	8	#0	QPSK	21.72	-1.21	20.51	PASS
Band2	3	19185	8	#Mid	QPSK	21.73	-1.21	20.52	PASS
Band2	3	19185	8	#Max	QPSK	21.68	-1.21	20.47	PASS
Band2	3	19185	15	#0	QPSK	21.72	-1.21	20.51	PASS
Band2	3	19185	1	#0	16QAM	21.95	-1.21	20.74	PASS
Band2	3	19185	1	#Mid	16QAM	21.93	-1.21	20.72	PASS
Band2	3	19185	1	#Max	16QAM	21.86	-1.21	20.65	PASS
Band2	3	19185	8	#0	16QAM	20.77	-1.21	19.56	PASS
Band2	3	19185	8	#Mid	16QAM	20.78	-1.21	19.57	PASS

Band2	3	19185	8	#Max	16QAM	20.76	-1.21	19.55	PASS
Band2	3	19185	15	#0	16QAM	20.71	-1.21	19.5	PASS
Band2	5	18625	1	#0	QPSK	22.77	-1.21	21.56	PASS
Band2	5	18625	1	#Mid	QPSK	22.88	-1.21	21.67	PASS
Band2	5	18625	1	#Max	QPSK	22.76	-1.21	21.55	PASS
Band2	5	18625	12	#0	QPSK	21.93	-1.21	20.72	PASS
Band2	5	18625	12	#Mid	QPSK	21.97	-1.21	20.76	PASS
Band2	5	18625	12	#Max	QPSK	21.90	-1.21	20.69	PASS
Band2	5	18625	25	#0	QPSK	21.93	-1.21	20.72	PASS
Band2	5	18625	1	#0	16QAM	22.10	-1.21	20.89	PASS
Band2	5	18625	1	#Mid	16QAM	22.19	-1.21	20.98	PASS
Band2	5	18625	1	#Max	16QAM	22.05	-1.21	20.84	PASS
Band2	5	18625	12	#0	16QAM	20.91	-1.21	19.7	PASS
Band2	5	18625	12	#Mid	16QAM	20.96	-1.21	19.75	PASS
Band2	5	18625	12	#Max	16QAM	20.88	-1.21	19.67	PASS
Band2	5	18625	25	#0	16QAM	20.94	-1.21	19.73	PASS
Band2	5	18900	1	#0	QPSK	22.68	-1.21	21.47	PASS
Band2	5	18900	1	#Mid	QPSK	22.79	-1.21	21.58	PASS
Band2	5	18900	1	#Max	QPSK	22.69	-1.21	21.48	PASS
Band2	5	18900	12	#0	QPSK	21.83	-1.21	20.62	PASS
Band2	5	18900	12	#Mid	QPSK	21.89	-1.21	20.68	PASS
Band2	5	18900	12	#Max	QPSK	21.82	-1.21	20.61	PASS
Band2	5	18900	25	#0	QPSK	21.85	-1.21	20.64	PASS
Band2	5	18900	1	#0	16QAM	22.01	-1.21	20.8	PASS
Band2	5	18900	1	#Mid	16QAM	22.00	-1.21	20.79	PASS
Band2	5	18900	1	#Max	16QAM	22.00	-1.21	20.79	PASS
Band2	5	18900	12	#0	16QAM	20.81	-1.21	19.6	PASS
Band2	5	18900	12	#Mid	16QAM	20.84	-1.21	19.63	PASS
Band2	5	18900	12	#Max	16QAM	20.79	-1.21	19.58	PASS
Band2	5	18900	25	#0	16QAM	20.84	-1.21	19.63	PASS
Band2	5	19175	1	#0	QPSK	22.58	-1.21	21.37	PASS
Band2	5	19175	1	#Mid	QPSK	22.66	-1.21	21.45	PASS
Band2	5	19175	1	#Max	QPSK	22.53	-1.21	21.32	PASS
Band2	5	19175	12	#0	QPSK	21.80	-1.21	20.59	PASS
Band2	5	19175	12	#Mid	QPSK	21.77	-1.21	20.56	PASS
Band2	5	19175	12	#Max	QPSK	21.67	-1.21	20.46	PASS
Band2	5	19175	25	#0	QPSK	21.74	-1.21	20.53	PASS
Band2	5	19175	1	#0	16QAM	21.82	-1.21	20.61	PASS
Band2	5	19175	1	#Mid	16QAM	21.93	-1.21	20.72	PASS
Band2	5	19175	1	#Max	16QAM	21.80	-1.21	20.59	PASS
Band2	5	19175	12	#0	16QAM	20.76	-1.21	19.55	PASS
Band2	5	19175	12	#Mid	16QAM	20.70	-1.21	19.49	PASS
Band2	5	19175	12	#Max	16QAM	20.62	-1.21	19.41	PASS

Band2	5	19175	25	#0	16QAM	20.71	-1.21	19.5	PASS
Band2	10	18650	1	#0	QPSK	22.83	-1.21	21.62	PASS
Band2	10	18650	1	#Mid	QPSK	22.96	-1.21	21.75	PASS
Band2	10	18650	1	#Max	QPSK	22.84	-1.21	21.63	PASS
Band2	10	18650	25	#0	QPSK	22.02	-1.21	20.81	PASS
Band2	10	18650	25	#Mid	QPSK	21.98	-1.21	20.77	PASS
Band2	10	18650	25	#Max	QPSK	21.96	-1.21	20.75	PASS
Band2	10	18650	50	#0	QPSK	22.01	-1.21	20.8	PASS
Band2	10	18650	1	#0	16QAM	22.06	-1.21	20.85	PASS
Band2	10	18650	1	#Mid	16QAM	22.18	-1.21	20.97	PASS
Band2	10	18650	1	#Max	16QAM	22.12	-1.21	20.91	PASS
Band2	10	18650	25	#0	16QAM	21.00	-1.21	19.79	PASS
Band2	10	18650	25	#Mid	16QAM	20.98	-1.21	19.77	PASS
Band2	10	18650	25	#Max	16QAM	20.98	-1.21	19.77	PASS
Band2	10	18650	50	#0	16QAM	20.99	-1.21	19.78	PASS
Band2	10	18900	1	#0	QPSK	22.74	-1.21	21.53	PASS
Band2	10	18900	1	#Mid	QPSK	22.90	-1.21	21.69	PASS
Band2	10	18900	1	#Max	QPSK	22.77	-1.21	21.56	PASS
Band2	10	18900	25	#0	QPSK	21.92	-1.21	20.71	PASS
Band2	10	18900	25	#Mid	QPSK	21.90	-1.21	20.69	PASS
Band2	10	18900	25	#Max	QPSK	21.85	-1.21	20.64	PASS
Band2	10	18900	50	#0	QPSK	21.90	-1.21	20.69	PASS
Band2	10	18900	1	#0	16QAM	22.10	-1.21	20.89	PASS
Band2	10	18900	1	#Mid	16QAM	22.14	-1.21	20.93	PASS
Band2	10	18900	1	#Max	16QAM	22.09	-1.21	20.88	PASS
Band2	10	18900	25	#0	16QAM	20.89	-1.21	19.68	PASS
Band2	10	18900	25	#Mid	16QAM	20.88	-1.21	19.67	PASS
Band2	10	18900	25	#Max	16QAM	20.85	-1.21	19.64	PASS
Band2	10	18900	50	#0	16QAM	20.87	-1.21	19.66	PASS
Band2	10	19150	1	#0	QPSK	22.69	-1.21	21.48	PASS
Band2	10	19150	1	#Mid	QPSK	22.84	-1.21	21.63	PASS
Band2	10	19150	1	#Max	QPSK	22.63	-1.21	21.42	PASS
Band2	10	19150	25	#0	QPSK	21.88	-1.21	20.67	PASS
Band2	10	19150	25	#Mid	QPSK	21.81	-1.21	20.6	PASS
Band2	10	19150	25	#Max	QPSK	21.63	-1.21	20.42	PASS
Band2	10	19150	50	#0	QPSK	21.80	-1.21	20.59	PASS
Band2	10	19150	1	#0	16QAM	21.95	-1.21	20.74	PASS
Band2	10	19150	1	#Mid	16QAM	22.02	-1.21	20.81	PASS
Band2	10	19150	1	#Max	16QAM	21.86	-1.21	20.65	PASS
Band2	10	19150	25	#0	16QAM	20.85	-1.21	19.64	PASS
Band2	10	19150	25	#Mid	16QAM	20.78	-1.21	19.57	PASS
Band2	10	19150	25	#Max	16QAM	20.62	-1.21	19.41	PASS
Band2	10	19150	50	#0	16QAM	20.77	-1.21	19.56	PASS

Band2	15	18675	1	#0	QPSK	22.80	-1.21	21.59	PASS
Band2	15	18675	1	#Mid	QPSK	22.90	-1.21	21.69	PASS
Band2	15	18675	1	#Max	QPSK	22.73	-1.21	21.52	PASS
Band2	15	18675	36	#0	QPSK	21.97	-1.21	20.76	PASS
Band2	15	18675	36	#Mid	QPSK	21.90	-1.21	20.69	PASS
Band2	15	18675	36	#Max	QPSK	21.82	-1.21	20.61	PASS
Band2	15	18675	75	#0	QPSK	21.83	-1.21	20.62	PASS
Band2	15	18675	1	#0	16QAM	21.88	-1.21	20.67	PASS
Band2	15	18675	1	#Mid	16QAM	22.08	-1.21	20.87	PASS
Band2	15	18675	1	#Max	16QAM	21.75	-1.21	20.54	PASS
Band2	15	18675	36	#0	16QAM	20.64	-1.21	19.43	PASS
Band2	15	18675	36	#Mid	16QAM	20.68	-1.21	19.47	PASS
Band2	15	18675	36	#Max	16QAM	20.54	-1.21	19.33	PASS
Band2	15	18675	75	#0	16QAM	20.70	-1.21	19.49	PASS
Band2	15	18900	1	#0	QPSK	22.58	-1.21	21.37	PASS
Band2	15	18900	1	#Mid	QPSK	22.51	-1.21	21.3	PASS
Band2	15	18900	1	#Max	QPSK	22.44	-1.21	21.23	PASS
Band2	15	18900	36	#0	QPSK	21.44	-1.21	20.23	PASS
Band2	15	18900	36	#Mid	QPSK	21.64	-1.21	20.43	PASS
Band2	15	18900	36	#Max	QPSK	21.50	-1.21	20.29	PASS
Band2	15	18900	75	#0	QPSK	21.49	-1.21	20.28	PASS
Band2	15	18900	1	#0	16QAM	21.70	-1.21	20.49	PASS
Band2	15	18900	1	#Mid	16QAM	21.72	-1.21	20.51	PASS
Band2	15	18900	1	#Max	16QAM	21.55	-1.21	20.34	PASS
Band2	15	18900	36	#0	16QAM	20.44	-1.21	19.23	PASS
Band2	15	18900	36	#Mid	16QAM	20.58	-1.21	19.37	PASS
Band2	15	18900	36	#Max	16QAM	20.60	-1.21	19.39	PASS
Band2	15	18900	75	#0	16QAM	20.64	-1.21	19.43	PASS
Band2	15	19125	1	#0	QPSK	22.47	-1.21	21.26	PASS
Band2	15	19125	1	#Mid	QPSK	22.37	-1.21	21.16	PASS
Band2	15	19125	1	#Max	QPSK	22.29	-1.21	21.08	PASS
Band2	15	19125	36	#0	QPSK	21.41	-1.21	20.2	PASS
Band2	15	19125	36	#Mid	QPSK	21.42	-1.21	20.21	PASS
Band2	15	19125	36	#Max	QPSK	21.26	-1.21	20.05	PASS
Band2	15	19125	75	#0	QPSK	21.26	-1.21	20.05	PASS
Band2	15	19125	1	#0	16QAM	21.57	-1.21	20.36	PASS
Band2	15	19125	1	#Mid	16QAM	21.54	-1.21	20.33	PASS
Band2	15	19125	1	#Max	16QAM	21.34	-1.21	20.13	PASS
Band2	15	19125	36	#0	16QAM	20.28	-1.21	19.07	PASS
Band2	15	19125	36	#Mid	16QAM	20.28	-1.21	19.07	PASS
Band2	15	19125	36	#Max	16QAM	20.09	-1.21	18.88	PASS
Band2	15	19125	75	#0	16QAM	20.29	-1.21	19.08	PASS
Band2	20	18700	1	#0	QPSK	22.25	-1.21	21.04	PASS

Band2	20	18700	1	#Mid	QPSK	22.42	-1.21	21.21	PASS
Band2	20	18700	1	#Max	QPSK	22.16	-1.21	20.95	PASS
Band2	20	18700	50	#0	QPSK	21.47	-1.21	20.26	PASS
Band2	20	18700	50	#Mid	QPSK	21.42	-1.21	20.21	PASS
Band2	20	18700	50	#Max	QPSK	21.46	-1.21	20.25	PASS
Band2	20	18700	100	#0	QPSK	21.45	-1.21	20.24	PASS
Band2	20	18700	1	#0	16QAM	21.48	-1.21	20.27	PASS
Band2	20	18700	1	#Mid	16QAM	21.75	-1.21	20.54	PASS
Band2	20	18700	1	#Max	16QAM	21.40	-1.21	20.19	PASS
Band2	20	18700	50	#0	16QAM	20.46	-1.21	19.25	PASS
Band2	20	18700	50	#Mid	16QAM	20.41	-1.21	19.2	PASS
Band2	20	18700	50	#Max	16QAM	20.45	-1.21	19.24	PASS
Band2	20	18700	100	#0	16QAM	20.43	-1.21	19.22	PASS
Band2	20	18900	1	#0	QPSK	22.18	-1.21	20.97	PASS
Band2	20	18900	1	#Mid	QPSK	22.34	-1.21	21.13	PASS
Band2	20	18900	1	#Max	QPSK	22.17	-1.21	20.96	PASS
Band2	20	18900	50	#0	QPSK	21.36	-1.21	20.15	PASS
Band2	20	18900	50	#Mid	QPSK	21.41	-1.21	20.2	PASS
Band2	20	18900	50	#Max	QPSK	21.33	-1.21	20.12	PASS
Band2	20	18900	100	#0	QPSK	21.31	-1.21	20.1	PASS
Band2	20	18900	1	#0	16QAM	21.54	-1.21	20.33	PASS
Band2	20	18900	1	#Mid	16QAM	21.63	-1.21	20.42	PASS
Band2	20	18900	1	#Max	16QAM	21.48	-1.21	20.27	PASS
Band2	20	18900	50	#0	16QAM	20.32	-1.21	19.11	PASS
Band2	20	18900	50	#Mid	16QAM	20.37	-1.21	19.16	PASS
Band2	20	18900	50	#Max	16QAM	20.28	-1.21	19.07	PASS
Band2	20	18900	100	#0	16QAM	20.30	-1.21	19.09	PASS
Band2	20	19100	1	#0	QPSK	22.20	-1.21	20.99	PASS
Band2	20	19100	1	#Mid	QPSK	22.34	-1.21	21.13	PASS
Band2	20	19100	1	#Max	QPSK	22.05	-1.21	20.84	PASS
Band2	20	19100	50	#0	QPSK	21.30	-1.21	20.09	PASS
Band2	20	19100	50	#Mid	QPSK	21.36	-1.21	20.15	PASS
Band2	20	19100	50	#Max	QPSK	21.07	-1.21	19.86	PASS
Band2	20	19100	100	#0	QPSK	21.19	-1.21	19.98	PASS
Band2	20	19100	1	#0	16QAM	21.51	-1.21	20.3	PASS
Band2	20	19100	1	#Mid	16QAM	21.65	-1.21	20.44	PASS
Band2	20	19100	1	#Max	16QAM	21.30	-1.21	20.09	PASS
Band2	20	19100	50	#0	16QAM	20.29	-1.21	19.08	PASS
Band2	20	19100	50	#Mid	16QAM	20.30	-1.21	19.09	PASS
Band2	20	19100	50	#Max	16QAM	20.04	-1.21	18.83	PASS
Band2	20	19100	100	#0	16QAM	20.17	-1.21	18.96	PASS

2 Frequency stability

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-24.84	-0.013422	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-26.35	-0.014238	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-12.99	-0.007019	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-16.70	-0.008883	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-8.82	-0.004691	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	4.53	0.002410	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-15.20	-0.007961	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-15.68	-0.008212	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-13.08	-0.006851	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-17.18	-0.009283	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	3.13	0.001691	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-14.94	-0.008073	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	2.79	0.001484	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-13.09	-0.006963	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	3.65	0.001941	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-3.76	-0.001969	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-15.20	-0.007961	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-11.75	-0.006154	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	5.12	0.002767	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-15.22	-0.008224	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	4.41	0.002383	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-18.23	-0.009850	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-17.95	-0.009699	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-21.43	-0.011399	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-12.92	-0.006872	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-18.66	-0.009926	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-13.72	-0.007298	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	2.83	0.001505	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-15.29	-0.008008	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	5.10	0.002671	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-16.66	-0.008726	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-17.59	-0.009213	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-14.03	-0.007348	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	4.23	0.002286	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-15.20	-0.008213	±2.5	PASS

Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-21.56	-0.011650	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-14.52	-0.007846	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-14.01	-0.007570	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-10.65	-0.005665	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-13.35	-0.007101	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	8.52	0.004532	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-6.44	-0.003426	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	5.45	0.002899	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-13.55	-0.007097	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-7.93	-0.004153	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-13.40	-0.007018	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	10.36	0.005426	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-18.03	-0.009443	±2.5	PASS

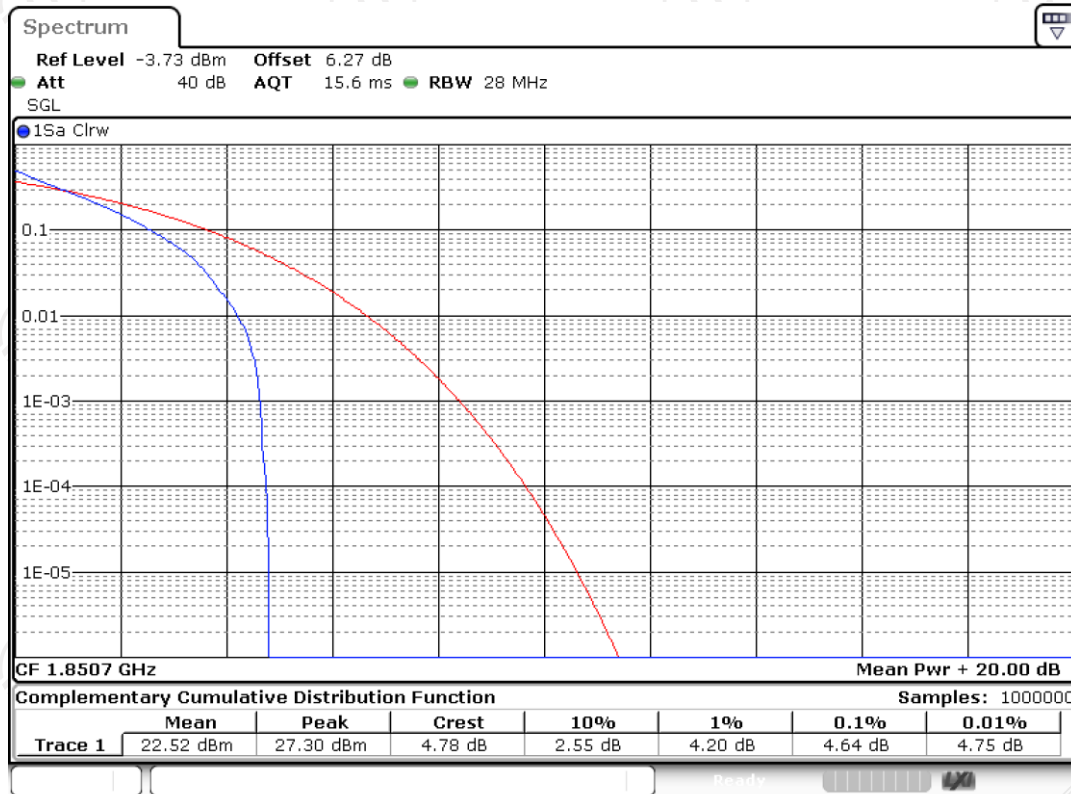
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	4.64	13	PASS
Band2	1.4	18607	6	#0	QPSK	5.25	13	PASS
Band2	1.4	18607	1	#0	16QAM	5.48	13	PASS
Band2	1.4	18607	6	#0	16QAM	6.14	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.84	13	PASS
Band2	1.4	18900	6	#0	QPSK	5.36	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.77	13	PASS
Band2	1.4	18900	6	#0	16QAM	6.14	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.38	13	PASS
Band2	1.4	19193	6	#0	QPSK	5.01	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.16	13	PASS
Band2	1.4	19193	6	#0	16QAM	5.83	13	PASS
Band2	3	18615	1	#0	QPSK	4.87	13	PASS
Band2	3	18615	15	#0	QPSK	5.30	13	PASS
Band2	3	18615	1	#0	16QAM	5.77	13	PASS
Band2	3	18615	15	#0	16QAM	6.17	13	PASS
Band2	3	18900	1	#0	QPSK	4.90	13	PASS
Band2	3	18900	15	#0	QPSK	5.33	13	PASS
Band2	3	18900	1	#0	16QAM	5.83	13	PASS
Band2	3	18900	15	#0	16QAM	6.17	13	PASS
Band2	3	19185	1	#0	QPSK	4.49	13	PASS
Band2	3	19185	15	#0	QPSK	5.04	13	PASS
Band2	3	19185	1	#0	16QAM	5.30	13	PASS
Band2	3	19185	15	#0	16QAM	5.91	13	PASS
Band2	5	18625	1	#0	QPSK	4.87	13	PASS

Band2	5	18625	25	#0	QPSK	5.25	13	PASS
Band2	5	18625	1	#0	16QAM	5.80	13	PASS
Band2	5	18625	25	#0	16QAM	6.03	13	PASS
Band2	5	18900	1	#0	QPSK	5.01	13	PASS
Band2	5	18900	25	#0	QPSK	5.33	13	PASS
Band2	5	18900	1	#0	16QAM	5.97	13	PASS
Band2	5	18900	25	#0	16QAM	6.06	13	PASS
Band2	5	19175	1	#0	QPSK	4.67	13	PASS
Band2	5	19175	25	#0	QPSK	5.10	13	PASS
Band2	5	19175	1	#0	16QAM	5.59	13	PASS
Band2	5	19175	25	#0	16QAM	5.91	13	PASS
Band2	10	18650	1	#0	QPSK	4.87	13	PASS
Band2	10	18650	50	#0	QPSK	5.28	13	PASS
Band2	10	18650	1	#0	16QAM	5.77	13	PASS
Band2	10	18650	50	#0	16QAM	6.00	13	PASS
Band2	10	18900	1	#0	QPSK	5.01	13	PASS
Band2	10	18900	50	#0	QPSK	5.25	13	PASS
Band2	10	18900	1	#0	16QAM	5.91	13	PASS
Band2	10	18900	50	#0	16QAM	6.00	13	PASS
Band2	10	19150	1	#0	QPSK	4.41	13	PASS
Band2	10	19150	50	#0	QPSK	5.13	13	PASS
Band2	10	19150	1	#0	16QAM	5.25	13	PASS
Band2	10	19150	50	#0	16QAM	5.91	13	PASS
Band2	15	18675	1	#0	QPSK	4.84	13	PASS
Band2	15	18675	75	#0	QPSK	5.30	13	PASS
Band2	15	18675	1	#0	16QAM	5.71	13	PASS
Band2	15	18675	75	#0	16QAM	6.03	13	PASS
Band2	15	18900	1	#0	QPSK	4.93	13	PASS
Band2	15	18900	75	#0	QPSK	5.25	13	PASS
Band2	15	18900	1	#0	16QAM	5.86	13	PASS
Band2	15	18900	75	#0	16QAM	6.00	13	PASS
Band2	15	19125	1	#0	QPSK	5.19	13	PASS
Band2	15	19125	75	#0	QPSK	5.19	13	PASS
Band2	15	19125	1	#0	16QAM	6.20	13	PASS
Band2	15	19125	75	#0	16QAM	5.97	13	PASS
Band2	20	18700	1	#0	QPSK	4.90	13	PASS
Band2	20	18700	100	#0	QPSK	5.36	13	PASS
Band2	20	18700	1	#0	16QAM	5.77	13	PASS
Band2	20	18700	100	#0	16QAM	6.14	13	PASS
Band2	20	18900	1	#0	QPSK	5.01	13	PASS
Band2	20	18900	100	#0	QPSK	5.19	13	PASS
Band2	20	18900	1	#0	16QAM	5.94	13	PASS
Band2	20	18900	100	#0	16QAM	6.00	13	PASS

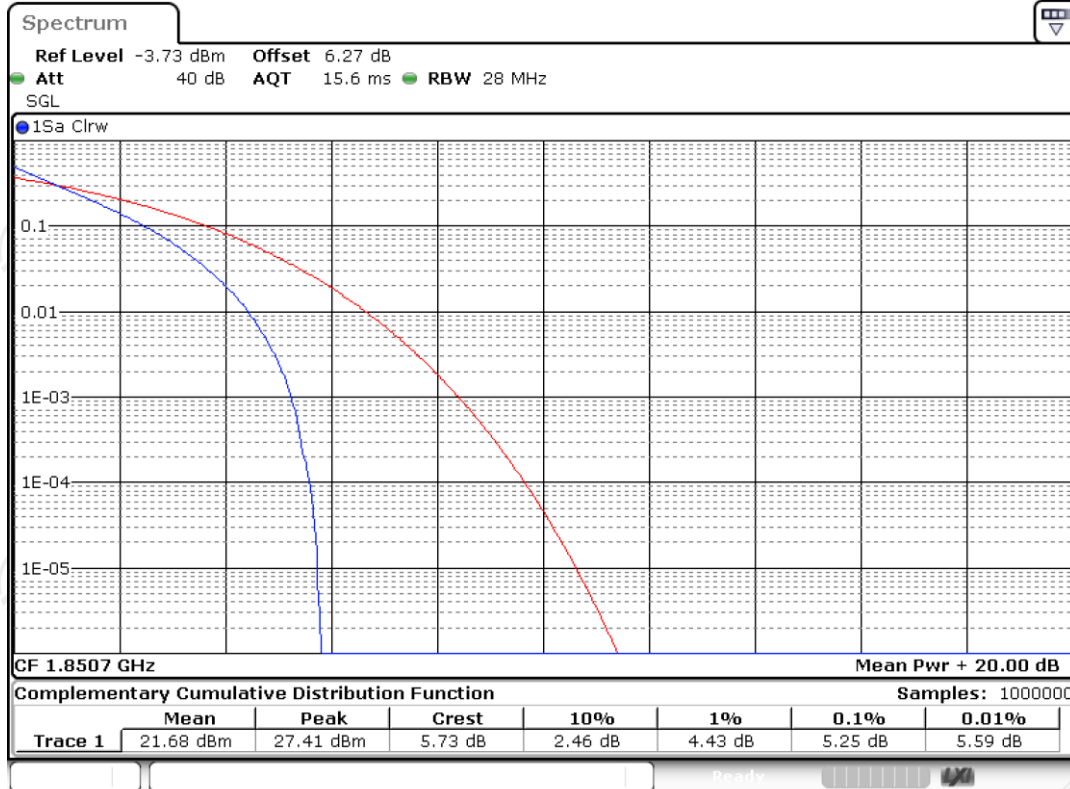
Band2	20	19100	1	#0	QPSK	5.25	13	PASS
Band2	20	19100	100	#0	QPSK	5.10	13	PASS
Band2	20	19100	1	#0	16QAM	6.26	13	PASS
Band2	20	19100	100	#0	16QAM	6.00	13	PASS

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



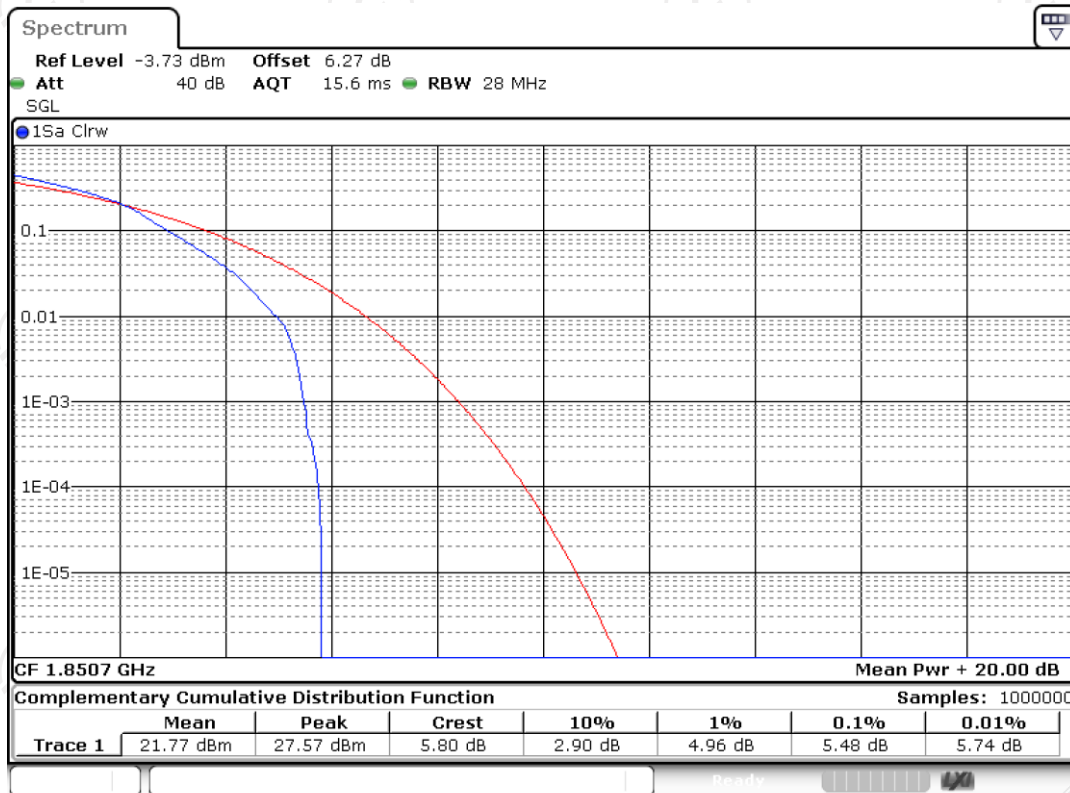
Date: 30.MAR.2023 15:39:51

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



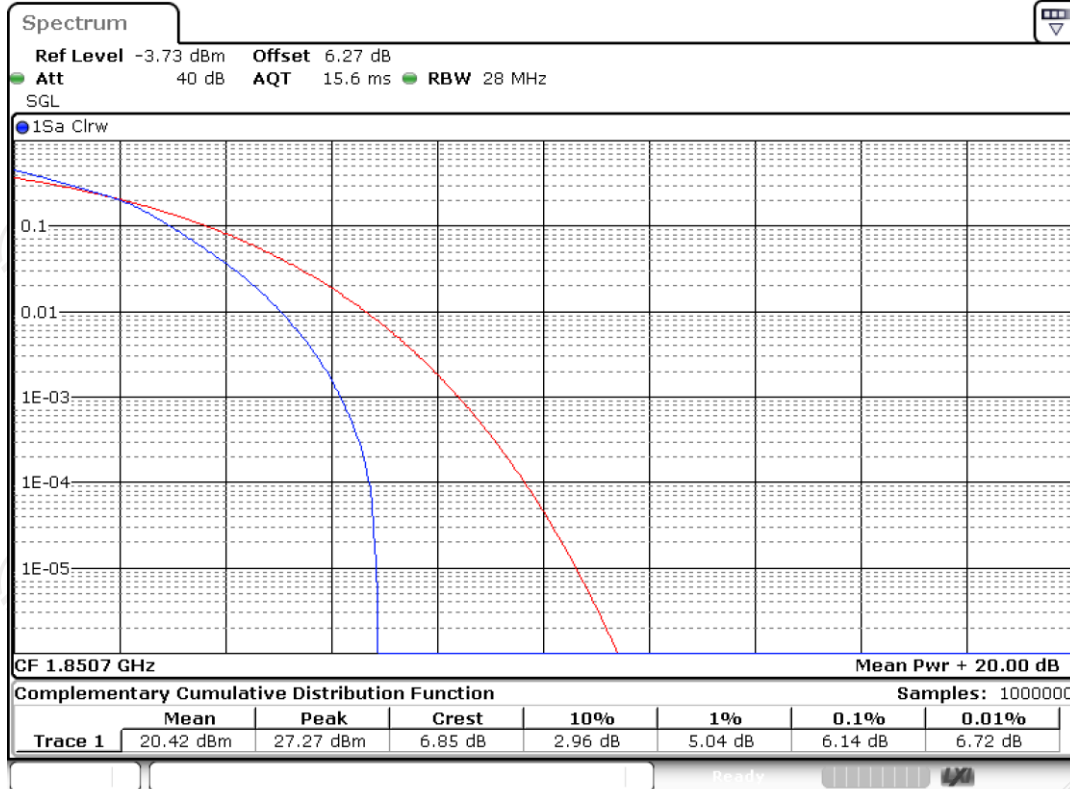
Date: 30.MAR.2023 15:39:56

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



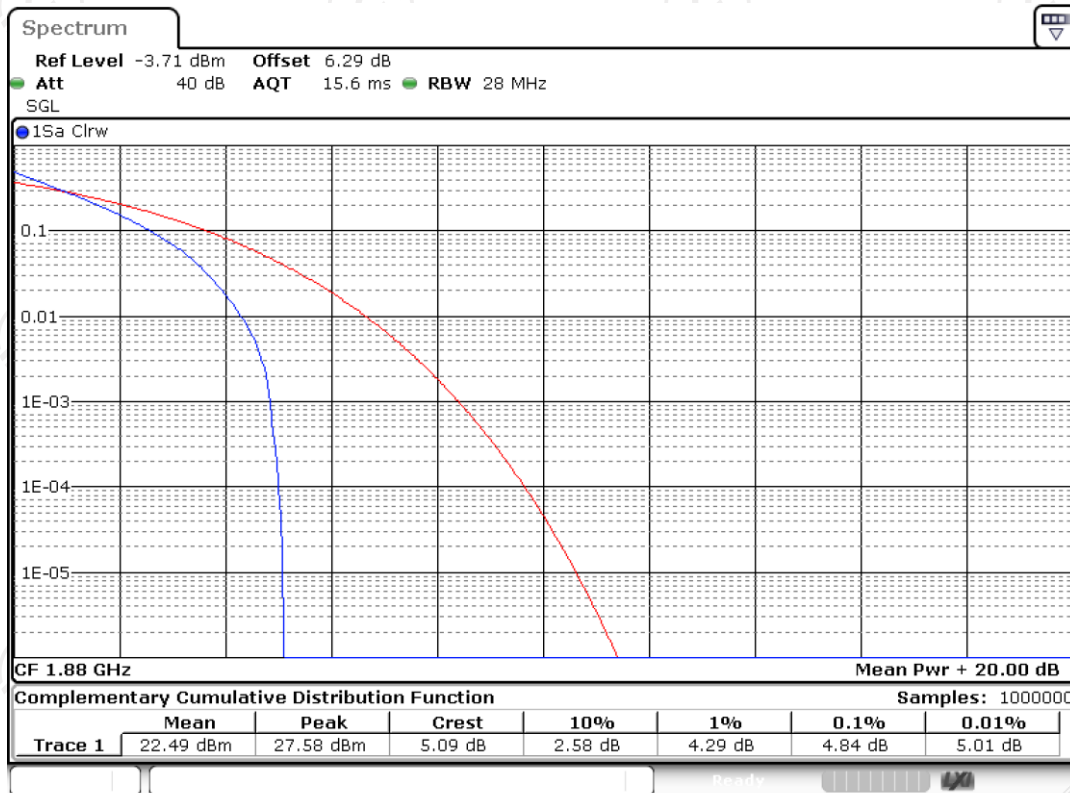
Date: 30.MAR.2023 15:40:00

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



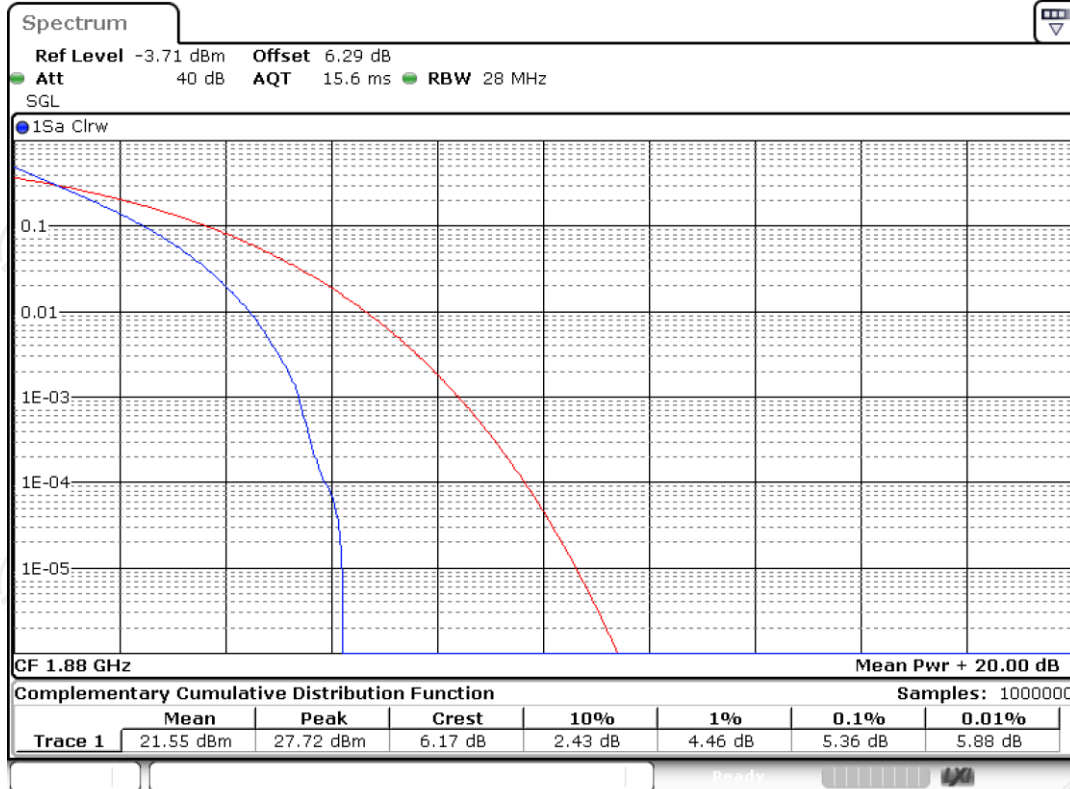
Date: 30.MAR.2023 15:40:05

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



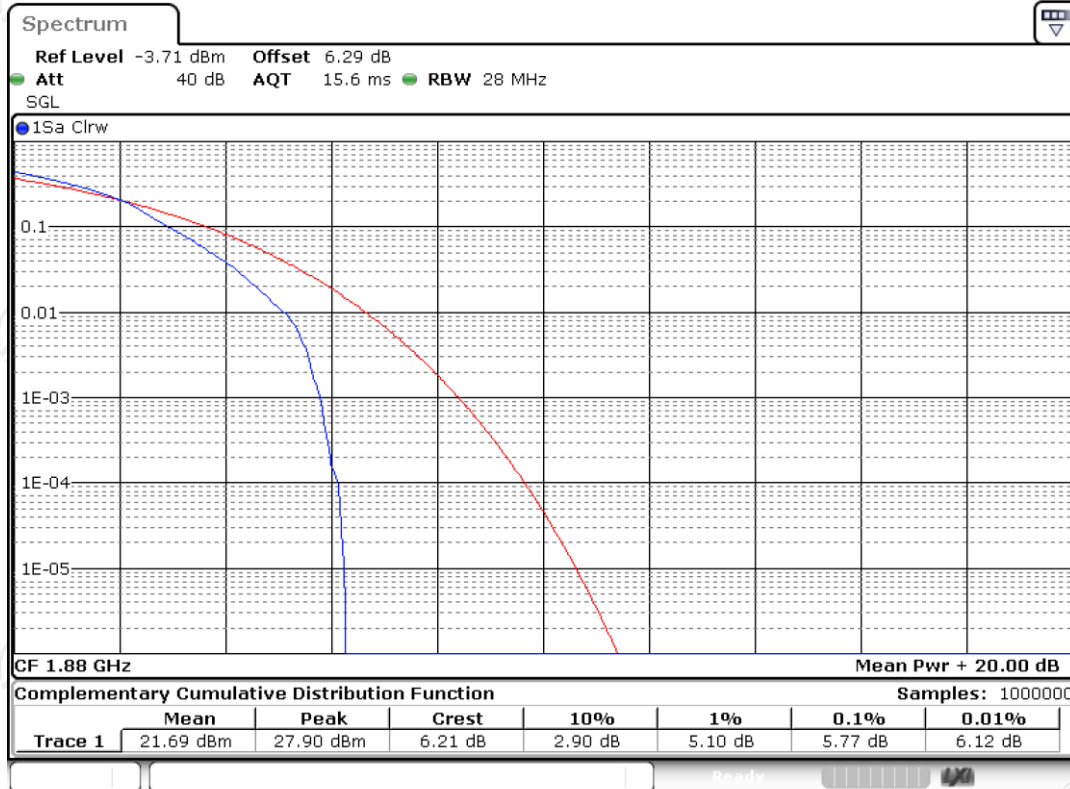
Date: 30.MAR.2023 15:40:10

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



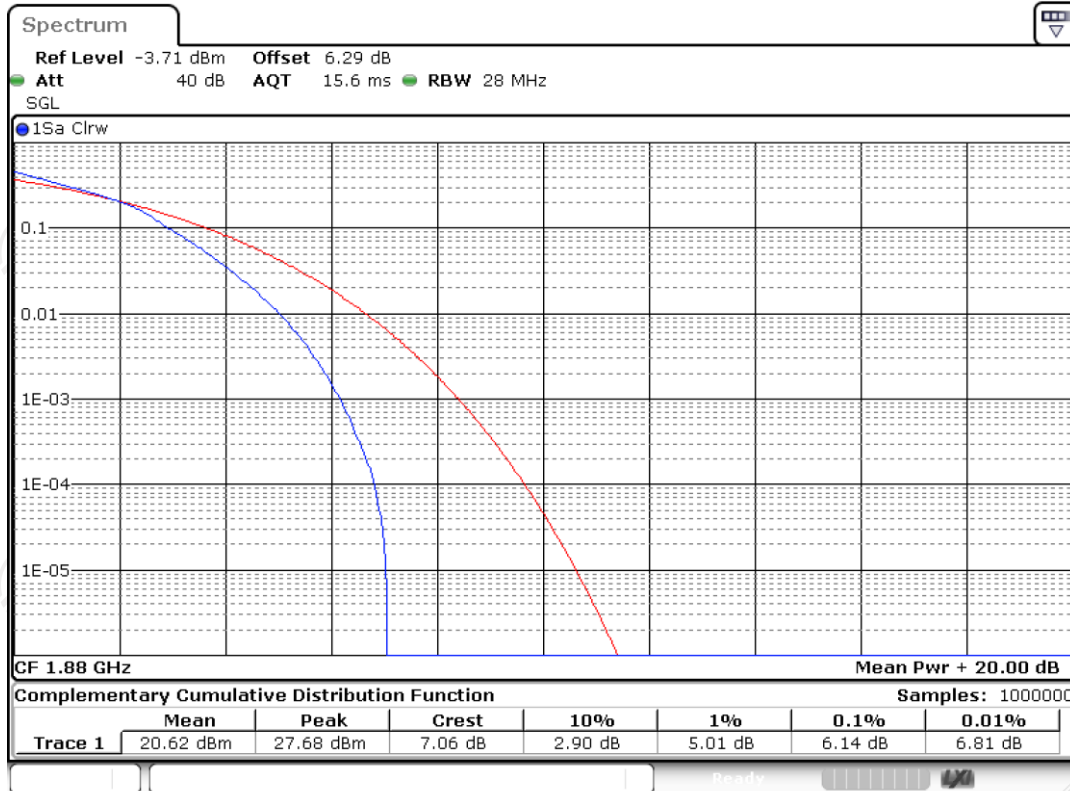
Date: 30.MAR.2023 15:40:14

Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



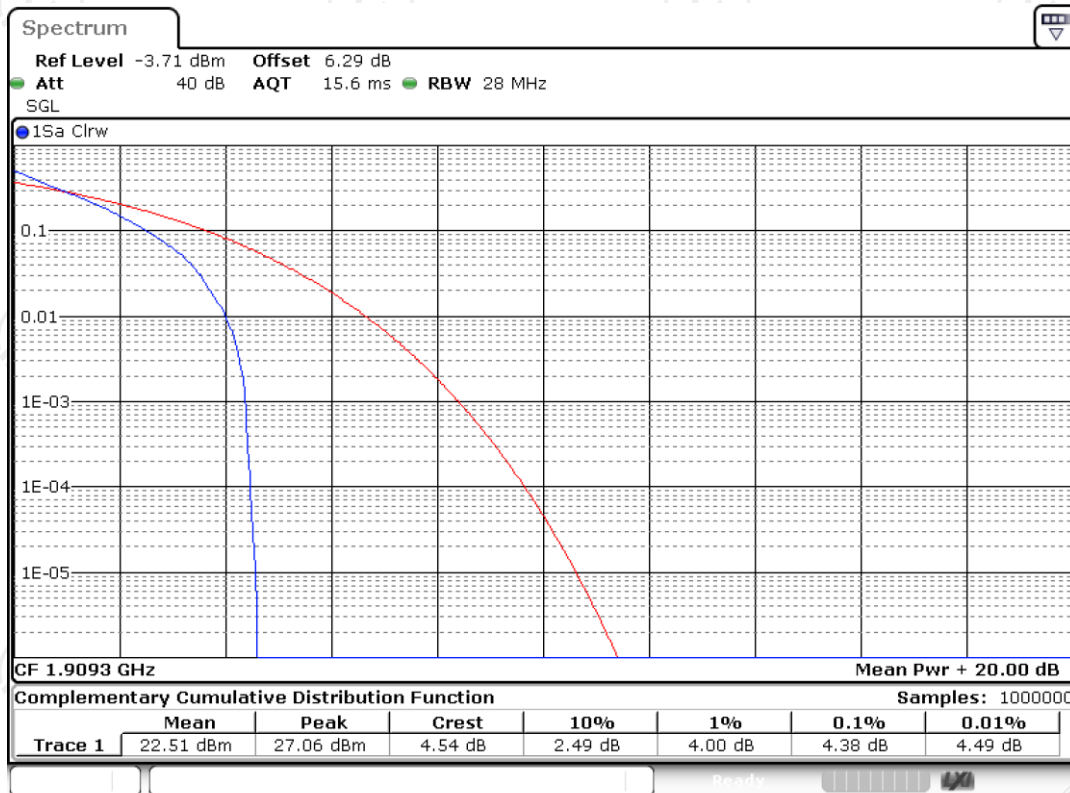
Date: 30.MAR.2023 15:40:18

Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



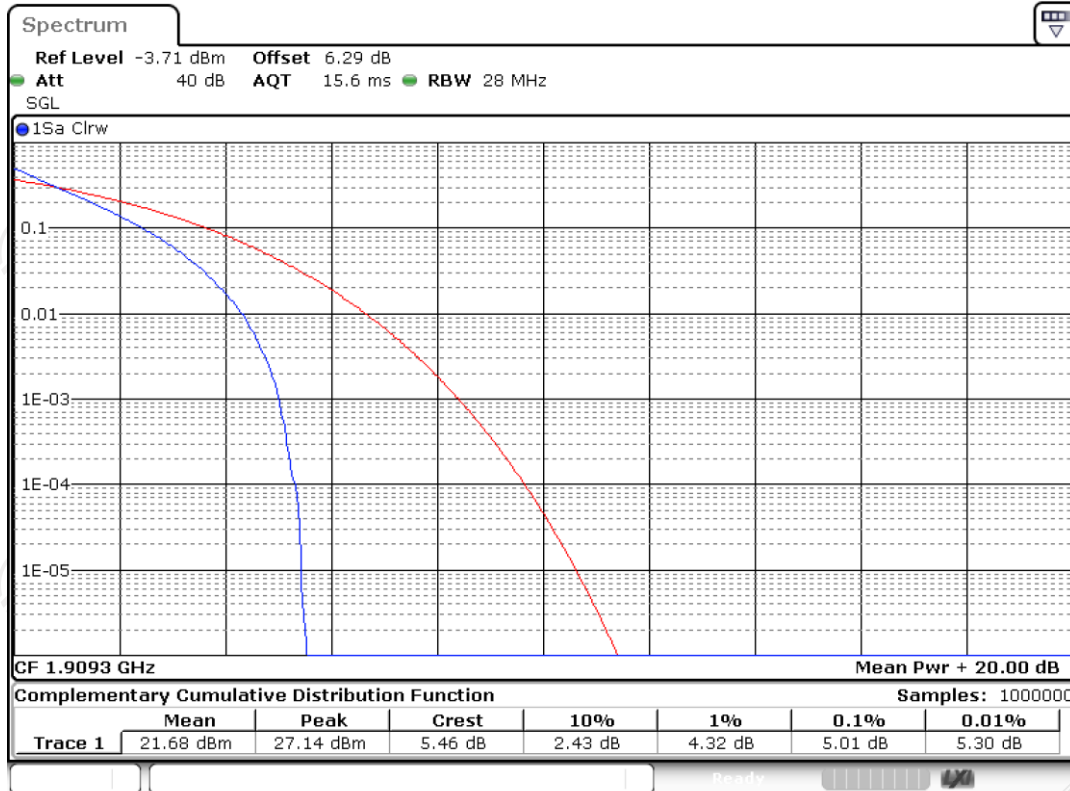
Date: 30.MAR.2023 15:40:23

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



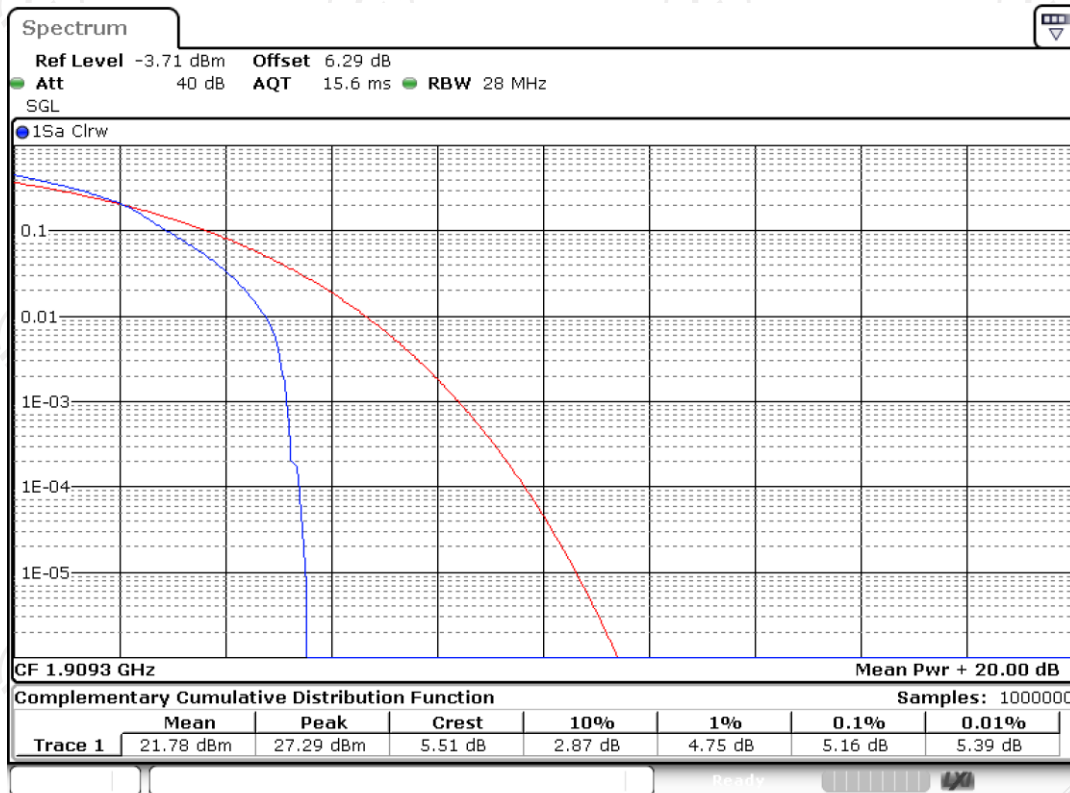
Date: 30.MAR.2023 15:40:28

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



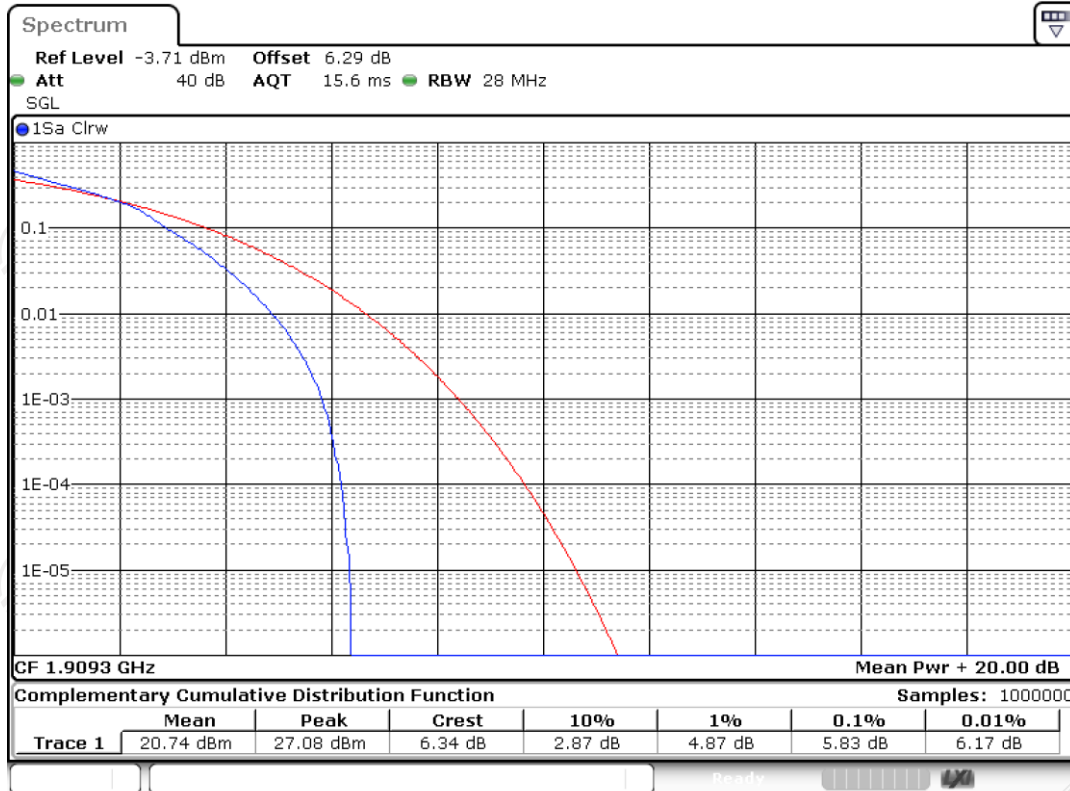
Date: 30.MAR.2023 15:40:32

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



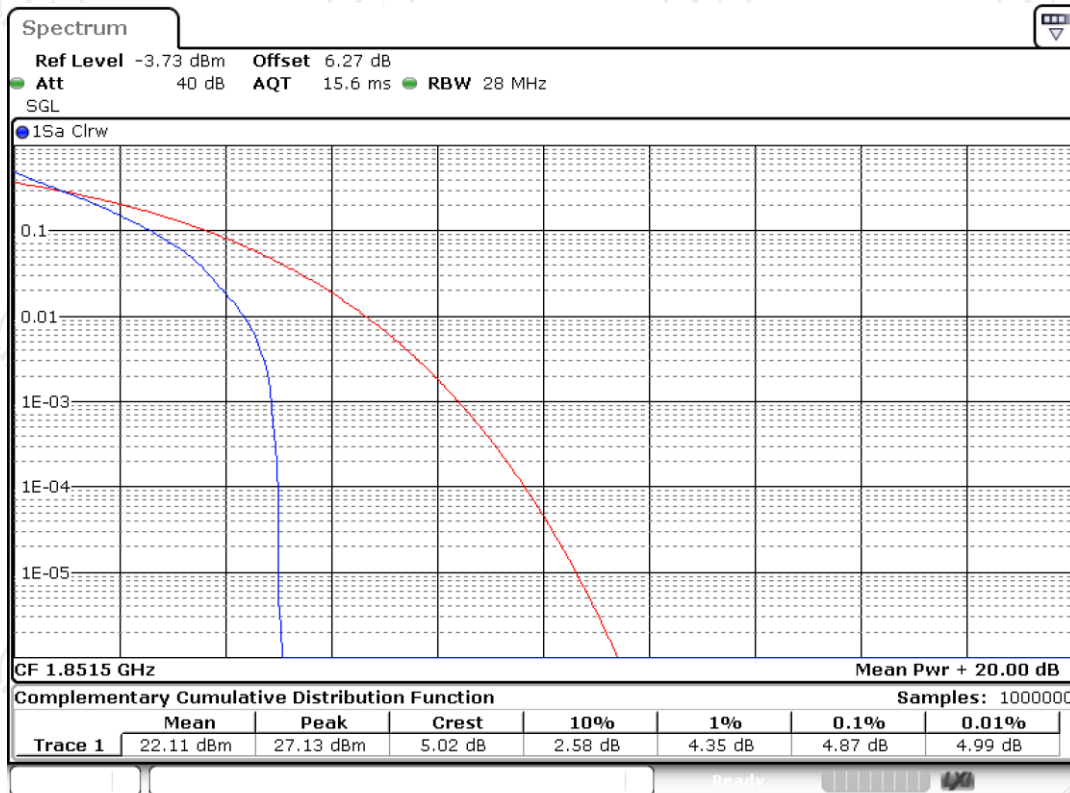
Date: 30.MAR.2023 15:40:37

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



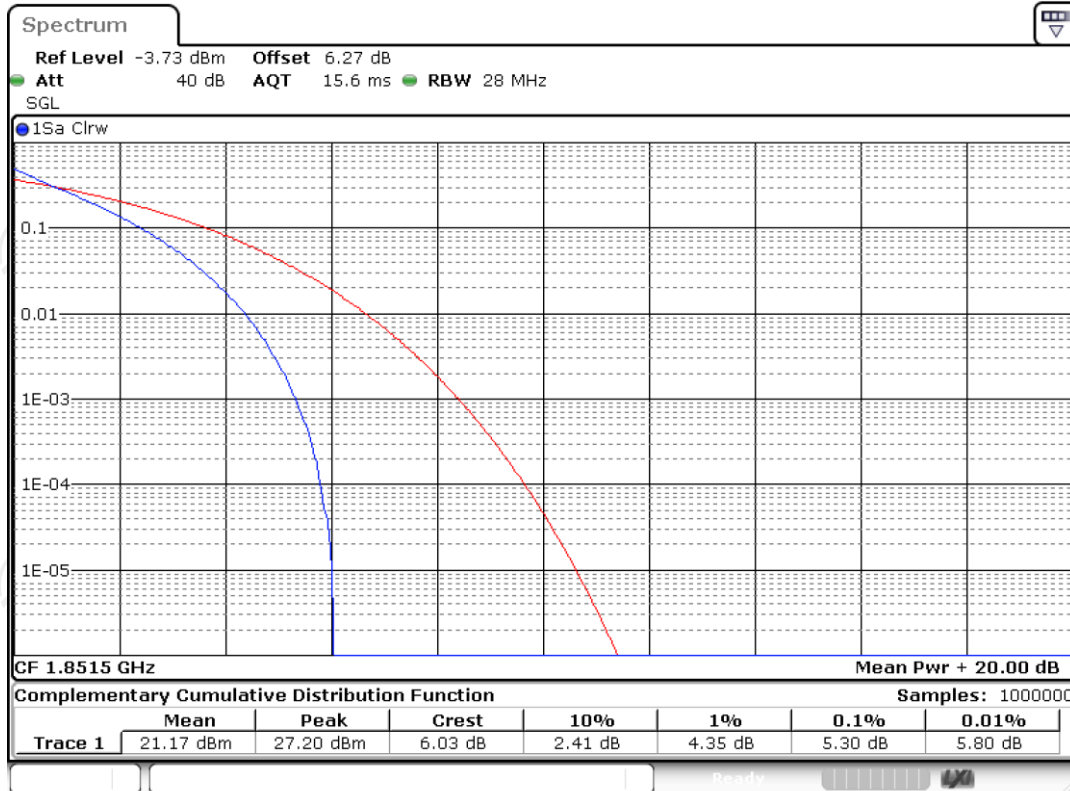
Date: 30.MAR.2023 15:40:41

Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



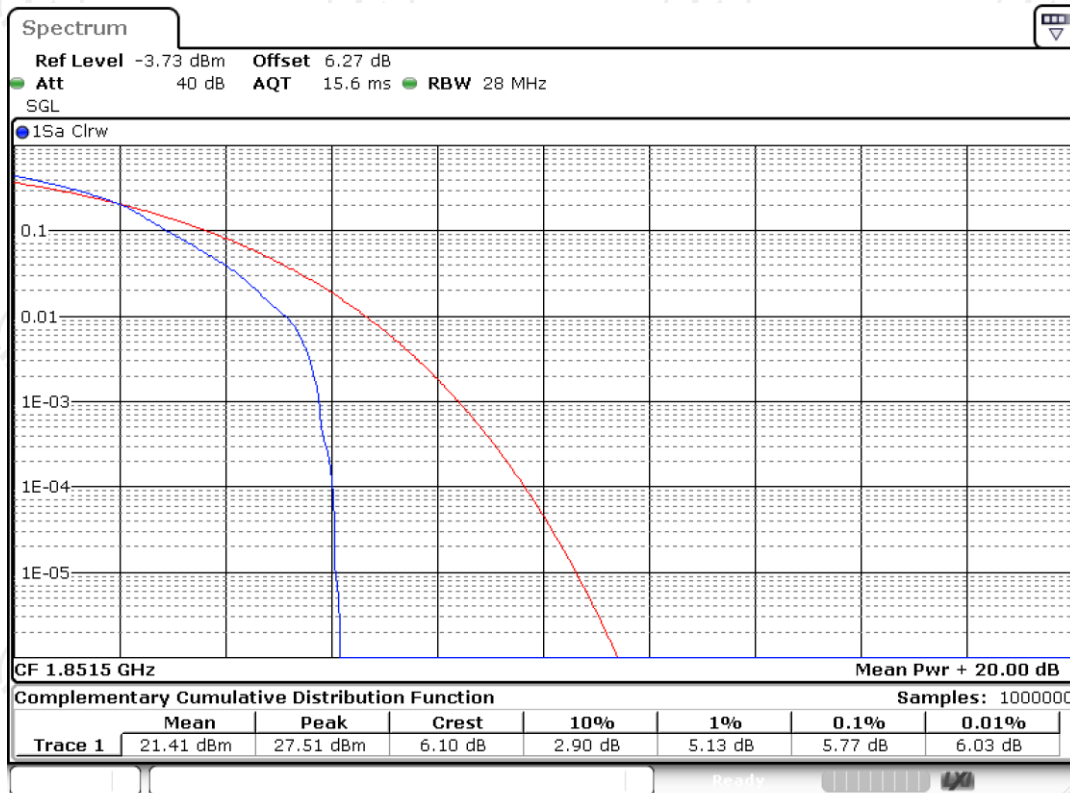
Date: 30.MAR.2023 15:40:47

Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



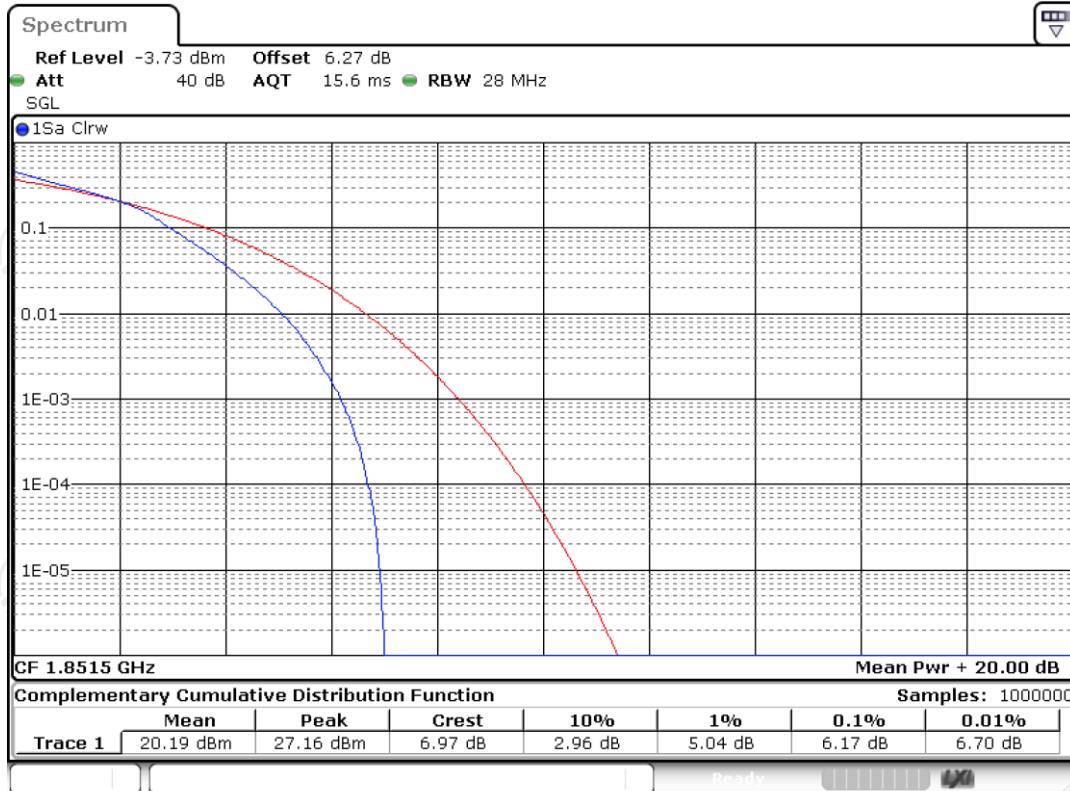
Date: 30.MAR.2023 15:40:51

Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



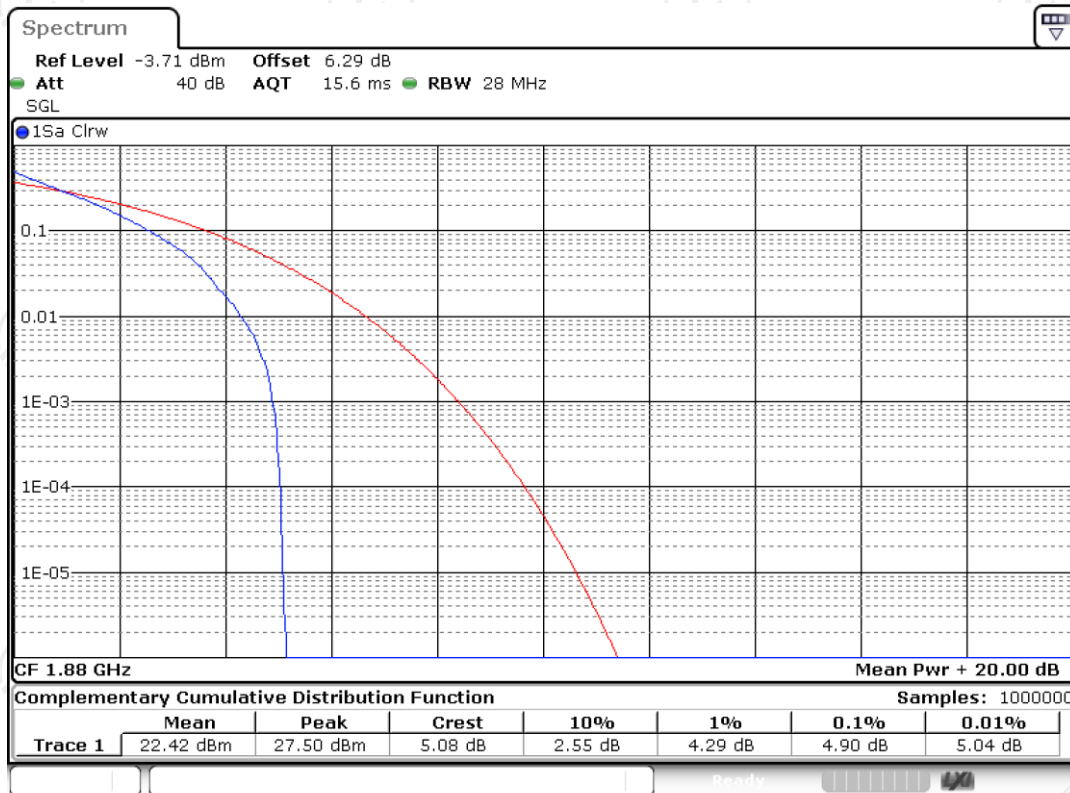
Date: 30.MAR.2023 15:40:56

Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



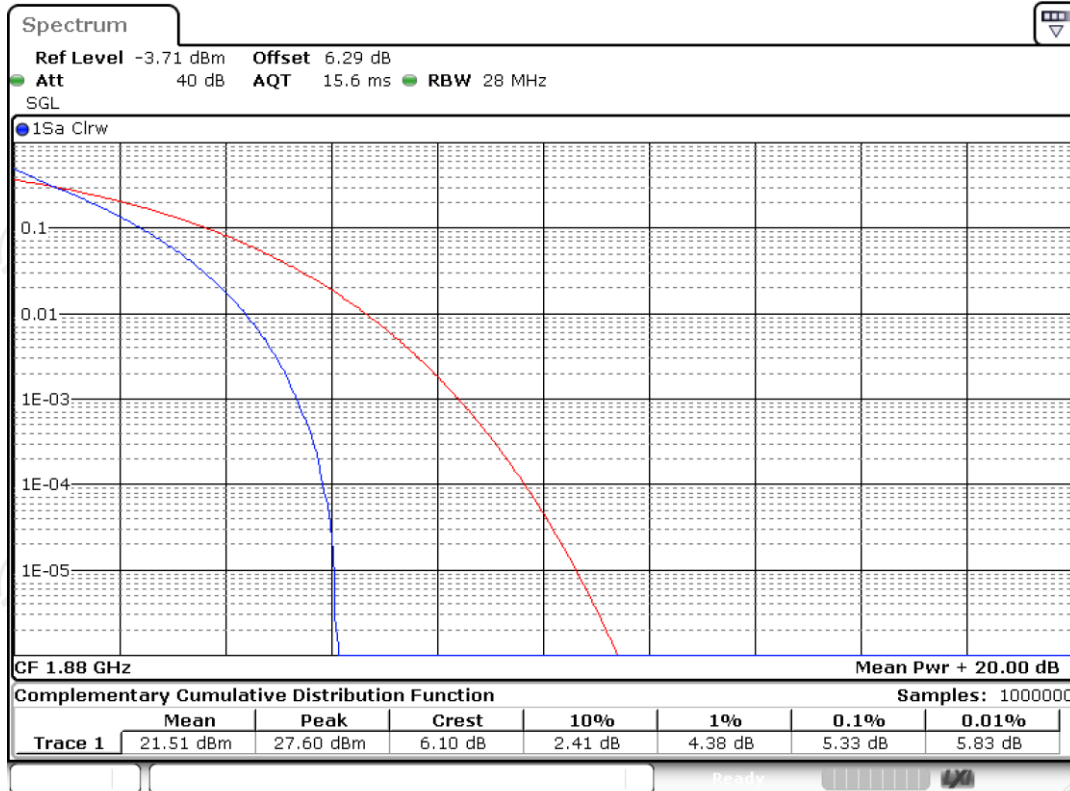
Date: 30.MAR.2023 15:41:00

Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



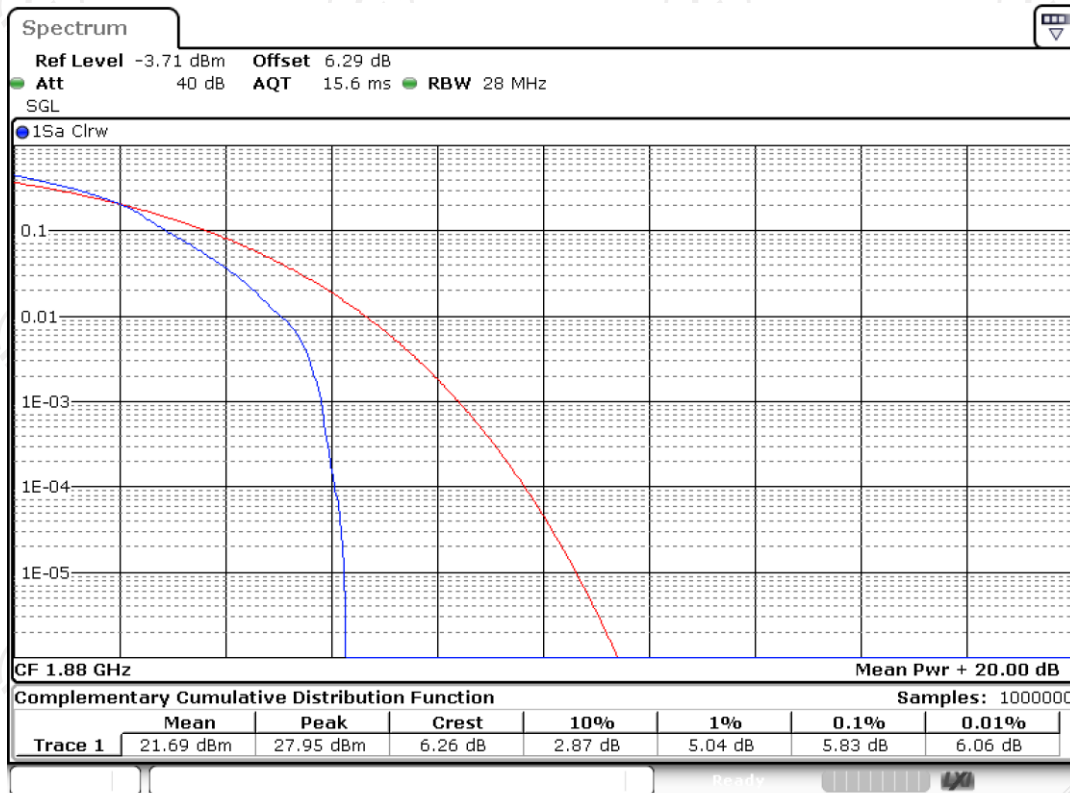
Date: 30.MAR.2023 15:41:05

Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



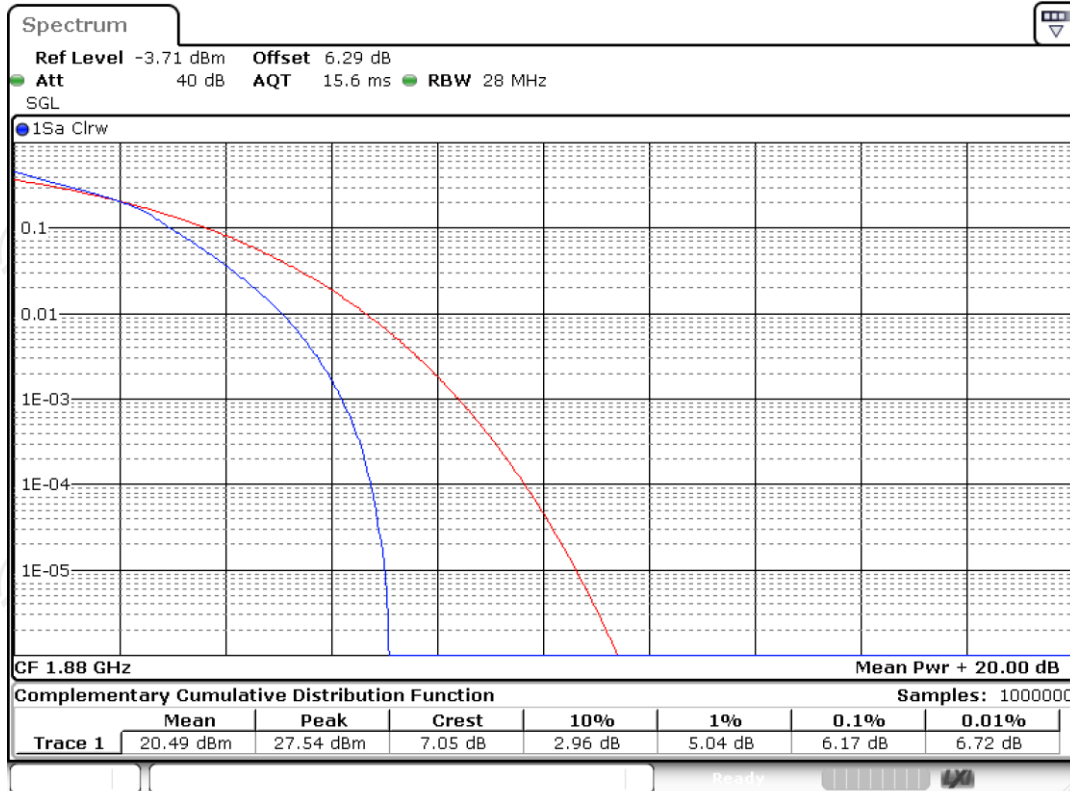
Date: 30.MAR.2023 15:41:09

Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



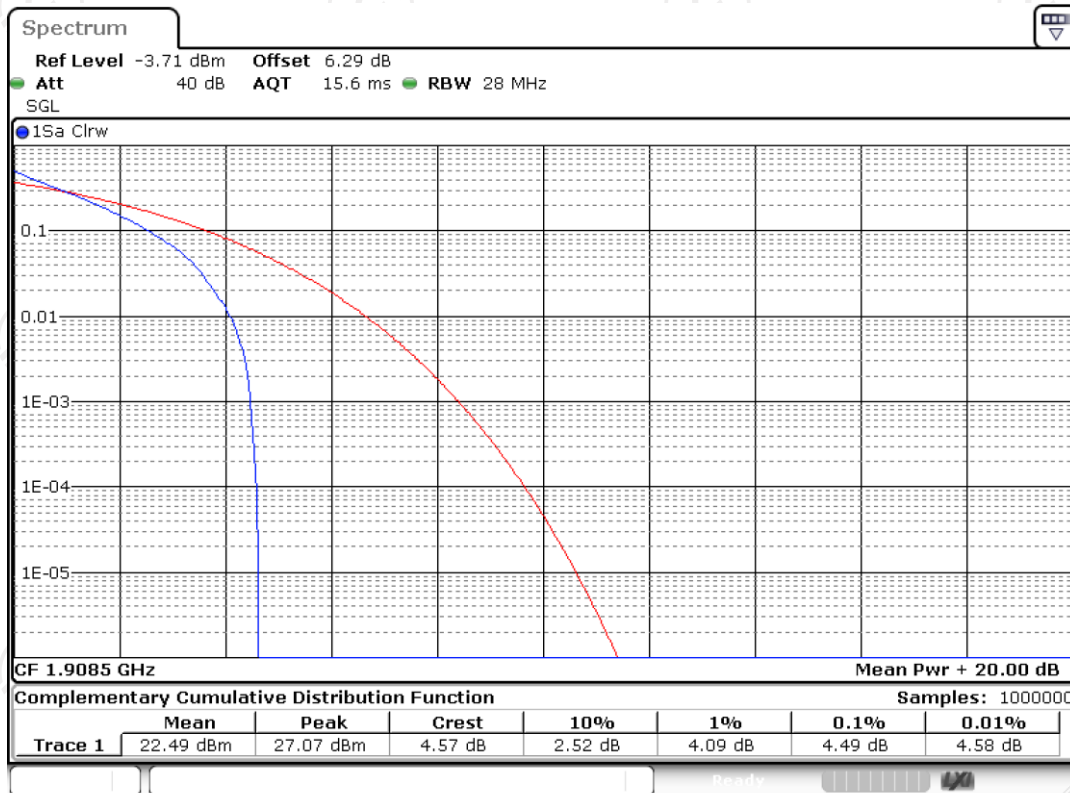
Date: 30.MAR.2023 15:41:14

Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



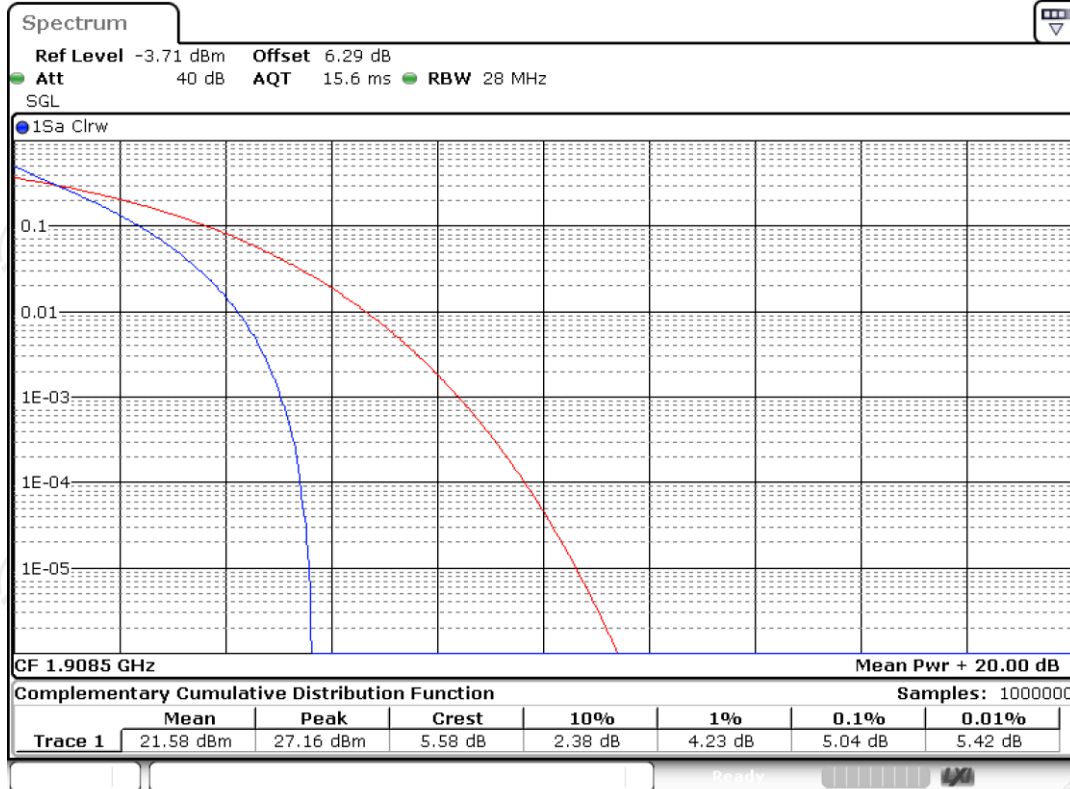
Date: 30.MAR.2023 15:41:18

Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



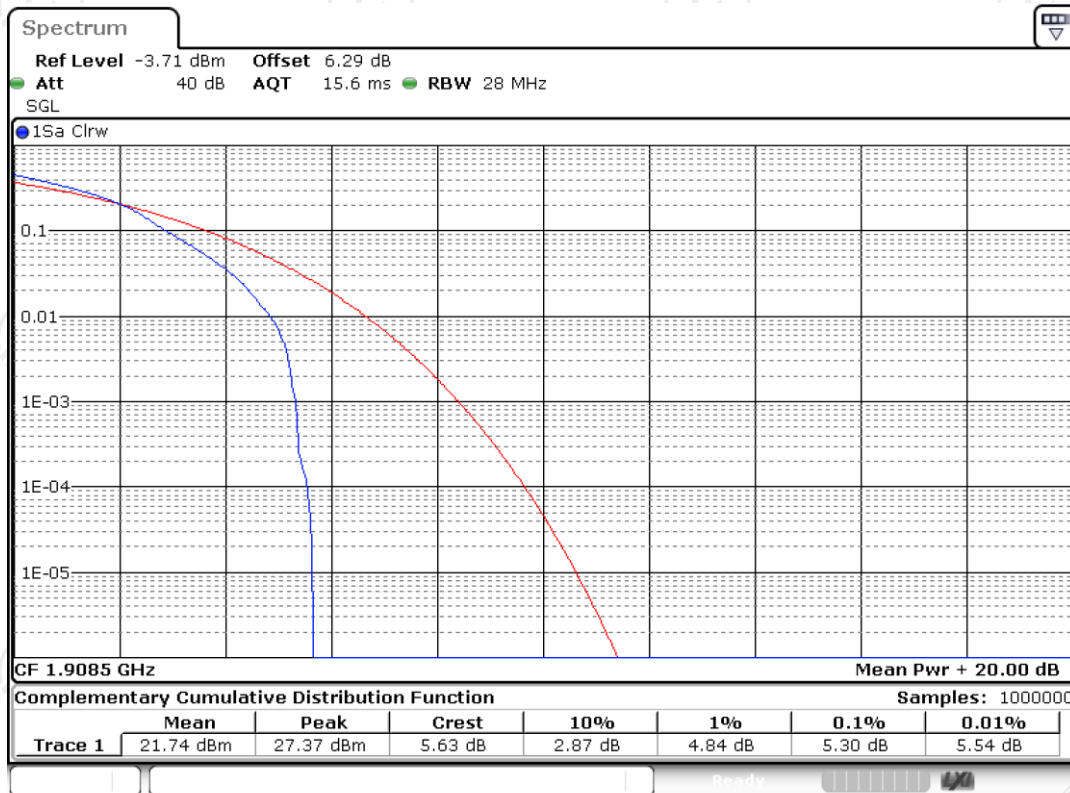
Date: 30.MAR.2023 15:41:23

Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



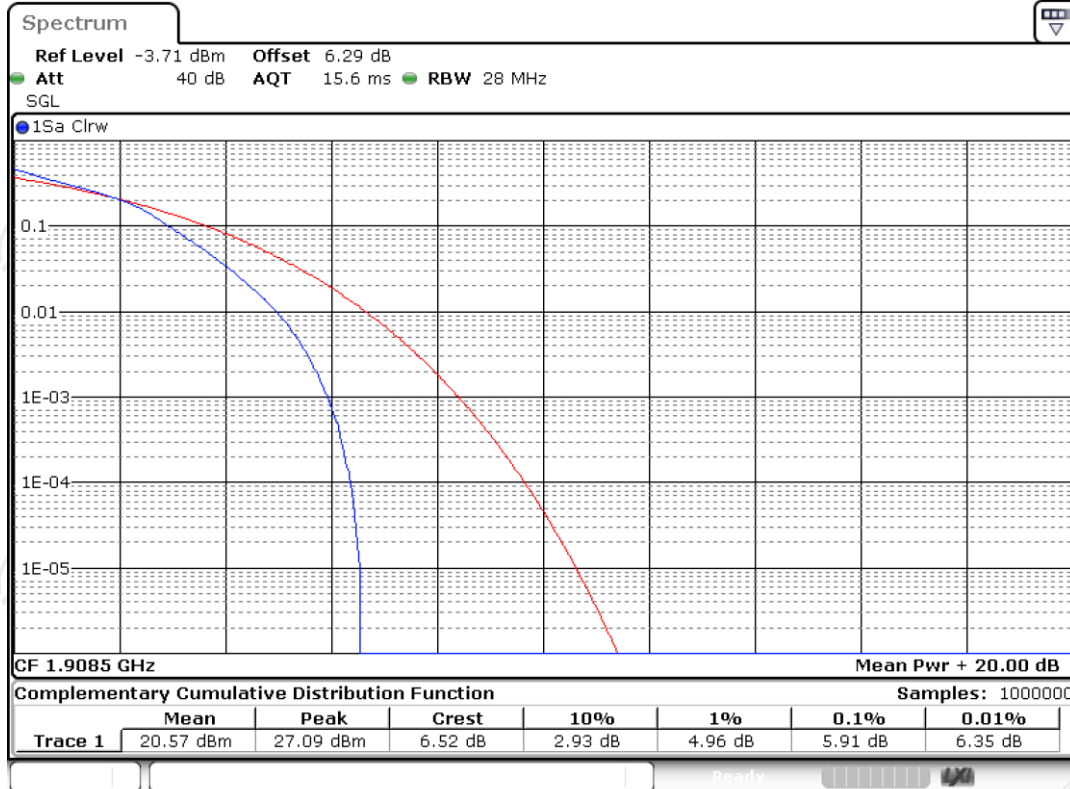
Date: 30.MAR.2023 15:41:28

Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



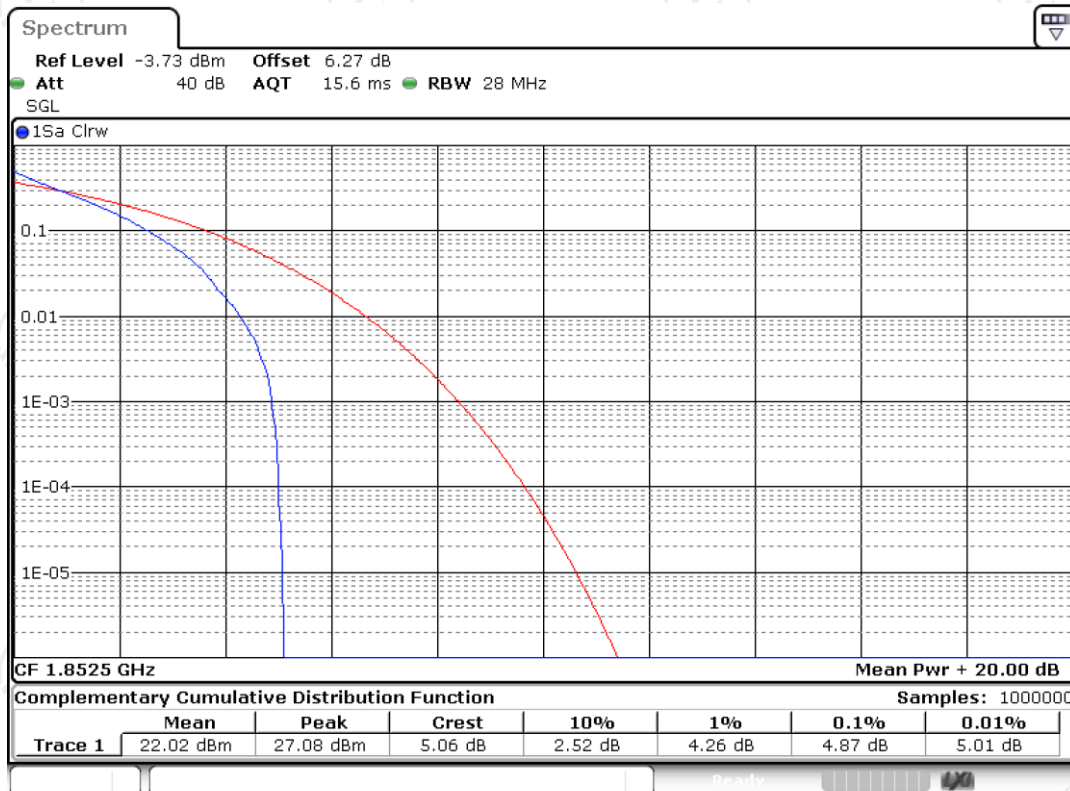
Date: 30.MAR.2023 15:41:32

Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



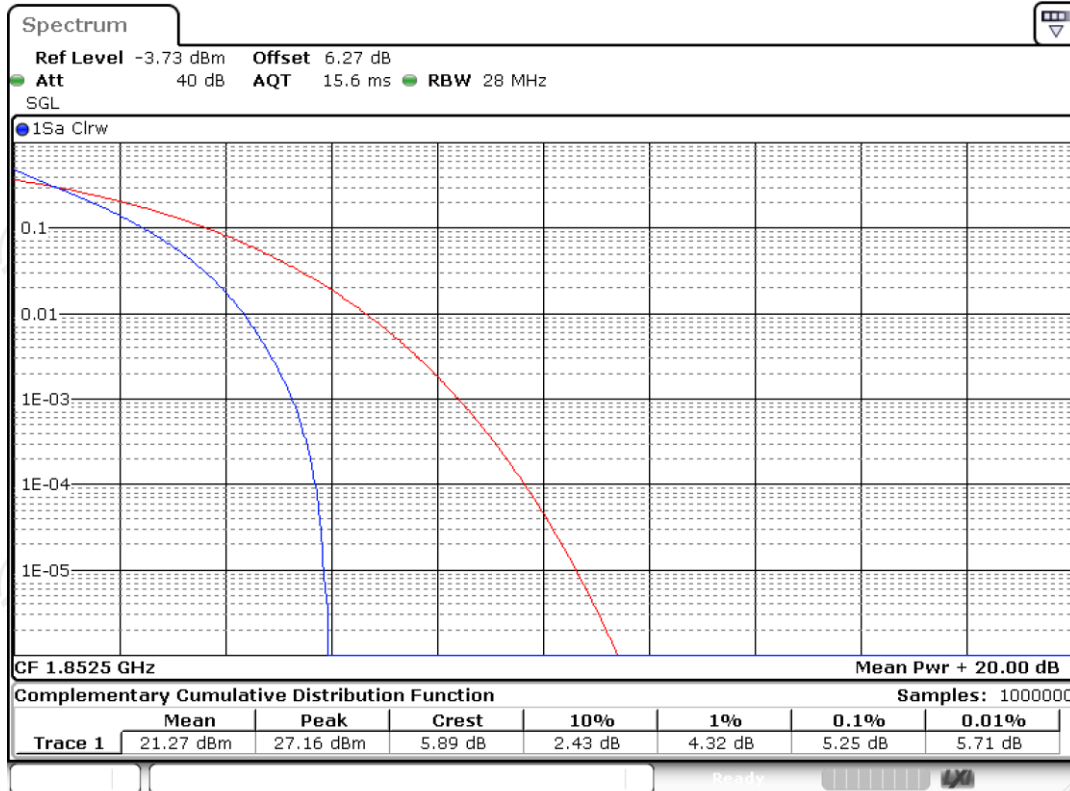
Date: 30.MAR.2023 15:41:37

Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



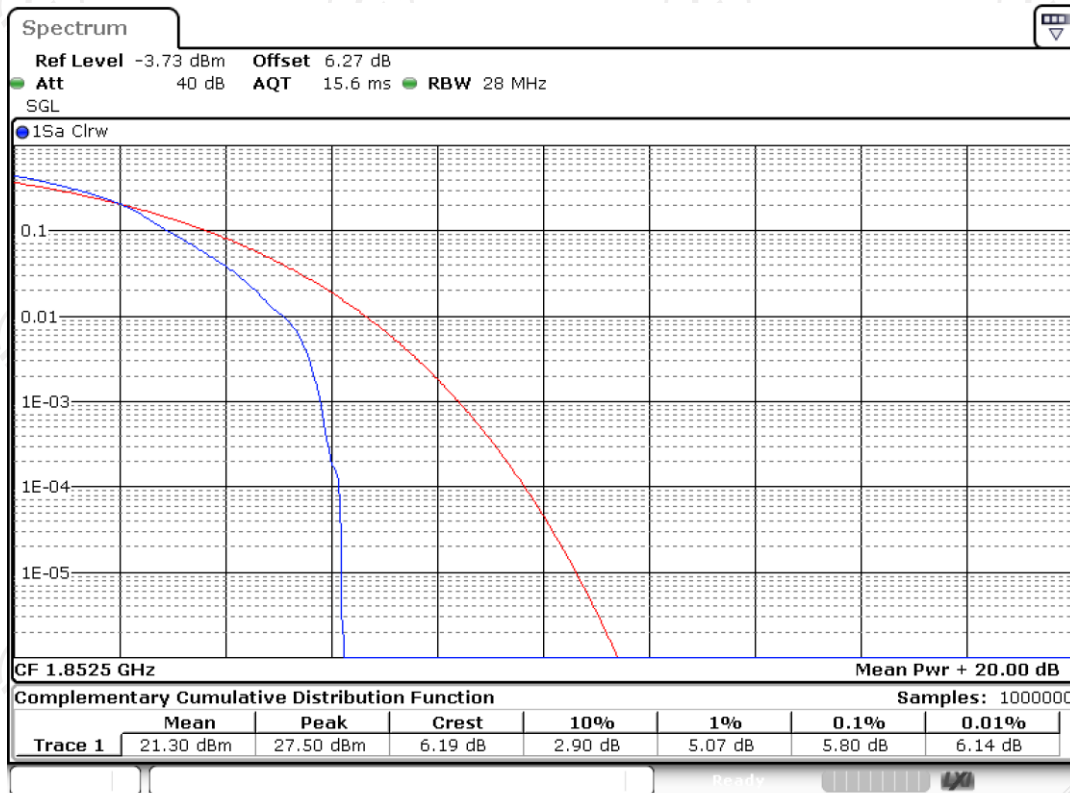
Date: 30.MAR.2023 15:41:42

Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



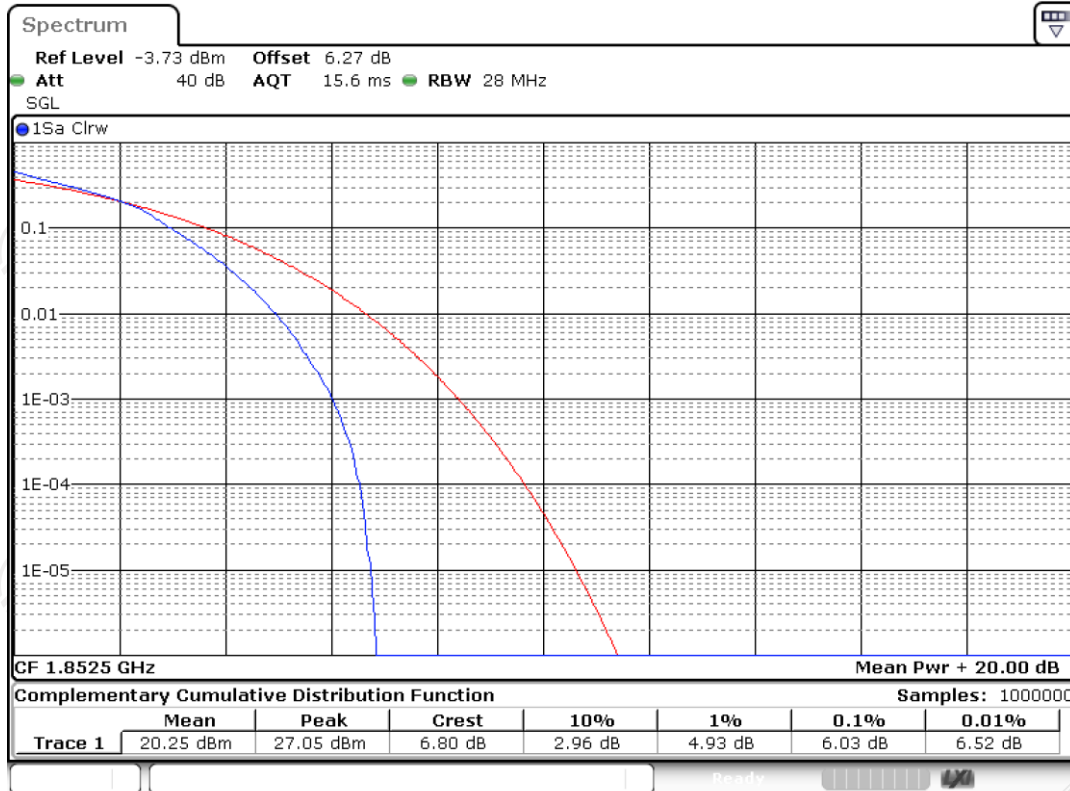
Date: 30.MAR.2023 15:41:46

Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



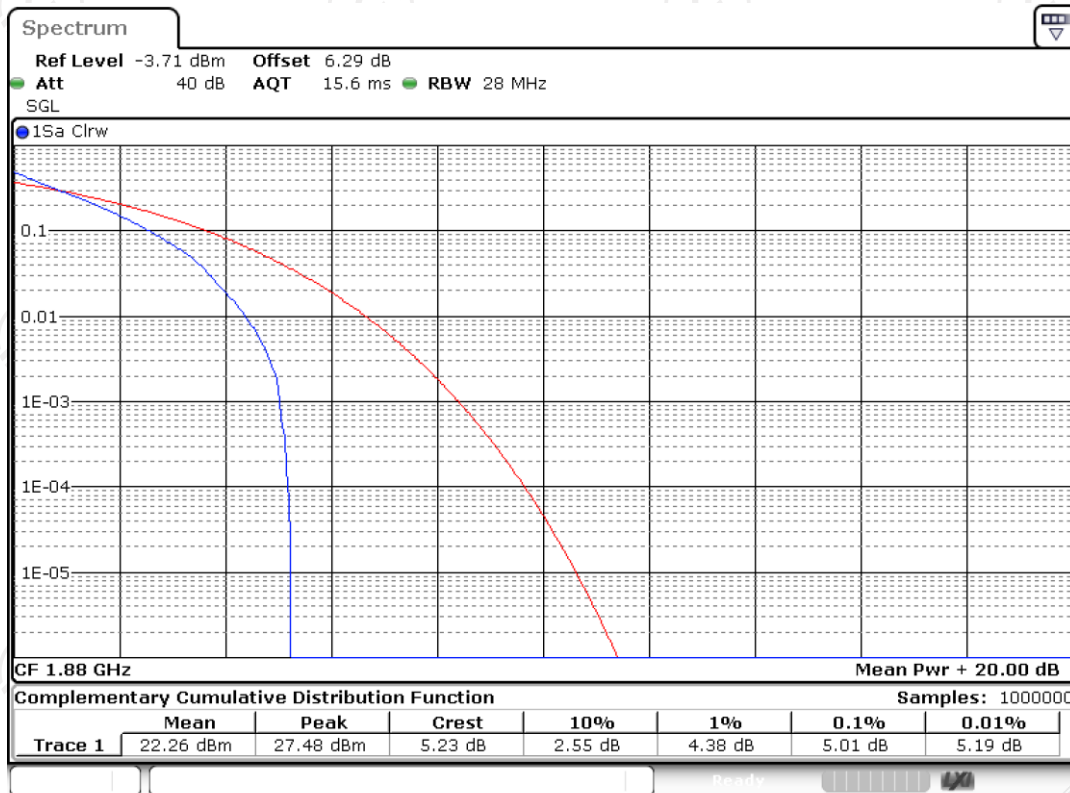
Date: 30.MAR.2023 15:41:51

Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



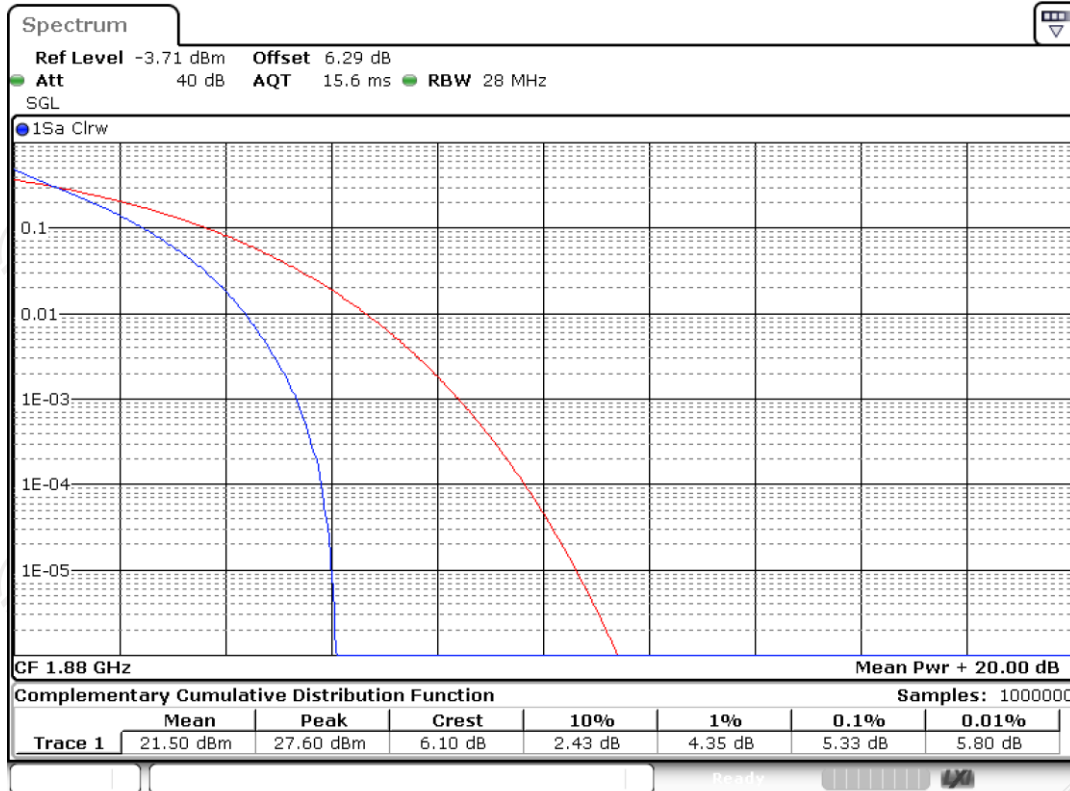
Date: 30.MAR.2023 15:41:55

Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



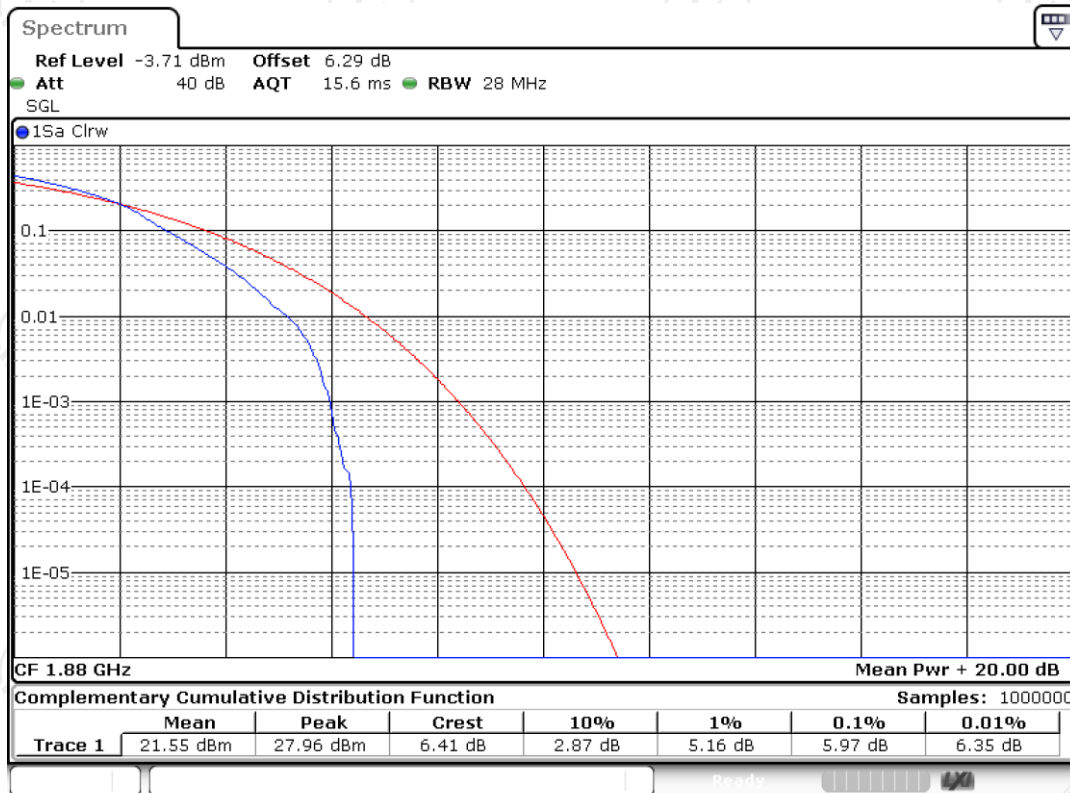
Date: 30.MAR.2023 15:42:00

Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



Date: 30.MAR.2023 15:42:05

Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



Date: 30.MAR.2023 15:42:09

Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0