

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	22.44	-1.16	21.28	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.58	-1.16	21.42	PASS
Band4	1.4	19957	1	#Max	QPSK	22.44	-1.16	21.28	PASS
Band4	1.4	19957	3	#0	QPSK	22.54	-1.16	21.38	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.55	-1.16	21.39	PASS
Band4	1.4	19957	3	#Max	QPSK	22.51	-1.16	21.35	PASS
Band4	1.4	19957	6	#0	QPSK	21.53	-1.16	20.37	PASS
Band4	1.4	19957	1	#0	16QAM	21.68	-1.16	20.52	PASS
Band4	1.4	19957	1	#Mid	16QAM	21.75	-1.16	20.59	PASS
Band4	1.4	19957	1	#Max	16QAM	21.62	-1.16	20.46	PASS
Band4	1.4	19957	3	#0	16QAM	21.50	-1.16	20.34	PASS
Band4	1.4	19957	3	#Mid	16QAM	21.59	-1.16	20.43	PASS
Band4	1.4	19957	3	#Max	16QAM	21.50	-1.16	20.34	PASS
Band4	1.4	19957	6	#0	16QAM	20.57	-1.16	19.41	PASS
Band4	1.4	20175	1	#0	QPSK	22.50	-1.16	21.34	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.59	-1.16	21.43	PASS
Band4	1.4	20175	1	#Max	QPSK	22.50	-1.16	21.34	PASS
Band4	1.4	20175	3	#0	QPSK	22.60	-1.16	21.44	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.65	-1.16	21.49	PASS
Band4	1.4	20175	3	#Max	QPSK	22.60	-1.16	21.44	PASS
Band4	1.4	20175	6	#0	QPSK	21.64	-1.16	20.48	PASS
Band4	1.4	20175	1	#0	16QAM	21.79	-1.16	20.63	PASS
Band4	1.4	20175	1	#Mid	16QAM	21.79	-1.16	20.63	PASS
Band4	1.4	20175	1	#Max	16QAM	21.70	-1.16	20.54	PASS
Band4	1.4	20175	3	#0	16QAM	21.60	-1.16	20.44	PASS
Band4	1.4	20175	3	#Mid	16QAM	21.57	-1.16	20.41	PASS
Band4	1.4	20175	3	#Max	16QAM	21.57	-1.16	20.41	PASS
Band4	1.4	20175	6	#0	16QAM	20.66	-1.16	19.5	PASS
Band4	1.4	20393	1	#0	QPSK	22.53	-1.16	21.37	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.69	-1.16	21.53	PASS
Band4	1.4	20393	1	#Max	QPSK	22.54	-1.16	21.38	PASS
Band4	1.4	20393	3	#0	QPSK	22.63	-1.16	21.47	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.67	-1.16	21.51	PASS
Band4	1.4	20393	3	#Max	QPSK	22.66	-1.16	21.5	PASS
Band4	1.4	20393	6	#0	QPSK	21.62	-1.16	20.46	PASS
Band4	1.4	20393	1	#0	16QAM	21.76	-1.16	20.6	PASS
Band4	1.4	20393	1	#Mid	16QAM	22.01	-1.16	20.85	PASS
Band4	1.4	20393	1	#Max	16QAM	21.88	-1.16	20.72	PASS
Band4	1.4	20393	3	#0	16QAM	21.66	-1.16	20.5	PASS

Band4	1.4	20393	3	#Mid	16QAM	21.62	-1.16	20.46	PASS
Band4	1.4	20393	3	#Max	16QAM	21.58	-1.16	20.42	PASS
Band4	1.4	20393	6	#0	16QAM	20.69	-1.16	19.53	PASS
Band4	3	19965	1	#0	QPSK	22.51	-1.16	21.35	PASS
Band4	3	19965	1	#Mid	QPSK	22.57	-1.16	21.41	PASS
Band4	3	19965	1	#Max	QPSK	22.52	-1.16	21.36	PASS
Band4	3	19965	8	#0	QPSK	21.53	-1.16	20.37	PASS
Band4	3	19965	8	#Mid	QPSK	21.55	-1.16	20.39	PASS
Band4	3	19965	8	#Max	QPSK	21.51	-1.16	20.35	PASS
Band4	3	19965	15	#0	QPSK	21.53	-1.16	20.37	PASS
Band4	3	19965	1	#0	16QAM	21.77	-1.16	20.61	PASS
Band4	3	19965	1	#Mid	16QAM	21.79	-1.16	20.63	PASS
Band4	3	19965	1	#Max	16QAM	21.67	-1.16	20.51	PASS
Band4	3	19965	8	#0	16QAM	20.58	-1.16	19.42	PASS
Band4	3	19965	8	#Mid	16QAM	20.58	-1.16	19.42	PASS
Band4	3	19965	8	#Max	16QAM	20.57	-1.16	19.41	PASS
Band4	3	19965	15	#0	16QAM	20.52	-1.16	19.36	PASS
Band4	3	20175	1	#0	QPSK	22.59	-1.16	21.43	PASS
Band4	3	20175	1	#Mid	QPSK	22.55	-1.16	21.39	PASS
Band4	3	20175	1	#Max	QPSK	22.55	-1.16	21.39	PASS
Band4	3	20175	8	#0	QPSK	21.60	-1.16	20.44	PASS
Band4	3	20175	8	#Mid	QPSK	21.64	-1.16	20.48	PASS
Band4	3	20175	8	#Max	QPSK	21.60	-1.16	20.44	PASS
Band4	3	20175	15	#0	QPSK	21.62	-1.16	20.46	PASS
Band4	3	20175	1	#0	16QAM	21.88	-1.16	20.72	PASS
Band4	3	20175	1	#Mid	16QAM	21.72	-1.16	20.56	PASS
Band4	3	20175	1	#Max	16QAM	21.81	-1.16	20.65	PASS
Band4	3	20175	8	#0	16QAM	20.66	-1.16	19.5	PASS
Band4	3	20175	8	#Mid	16QAM	20.68	-1.16	19.52	PASS
Band4	3	20175	8	#Max	16QAM	20.62	-1.16	19.46	PASS
Band4	3	20175	15	#0	16QAM	20.61	-1.16	19.45	PASS
Band4	3	20385	1	#0	QPSK	22.62	-1.16	21.46	PASS
Band4	3	20385	1	#Mid	QPSK	22.62	-1.16	21.46	PASS
Band4	3	20385	1	#Max	QPSK	22.62	-1.16	21.46	PASS
Band4	3	20385	8	#0	QPSK	21.63	-1.16	20.47	PASS
Band4	3	20385	8	#Mid	QPSK	21.66	-1.16	20.5	PASS
Band4	3	20385	8	#Max	QPSK	21.62	-1.16	20.46	PASS
Band4	3	20385	15	#0	QPSK	21.63	-1.16	20.47	PASS
Band4	3	20385	1	#0	16QAM	21.82	-1.16	20.66	PASS
Band4	3	20385	1	#Mid	16QAM	21.83	-1.16	20.67	PASS
Band4	3	20385	1	#Max	16QAM	21.93	-1.16	20.77	PASS
Band4	3	20385	8	#0	16QAM	20.69	-1.16	19.53	PASS
Band4	3	20385	8	#Mid	16QAM	20.69	-1.16	19.53	PASS

Band4	3	20385	8	#Max	16QAM	20.68	-1.16	19.52	PASS
Band4	3	20385	15	#0	16QAM	20.63	-1.16	19.47	PASS
Band4	5	19975	1	#0	QPSK	22.41	-1.16	21.25	PASS
Band4	5	19975	1	#Mid	QPSK	22.54	-1.16	21.38	PASS
Band4	5	19975	1	#Max	QPSK	22.43	-1.16	21.27	PASS
Band4	5	19975	12	#0	QPSK	21.53	-1.16	20.37	PASS
Band4	5	19975	12	#Mid	QPSK	21.57	-1.16	20.41	PASS
Band4	5	19975	12	#Max	QPSK	21.56	-1.16	20.4	PASS
Band4	5	19975	25	#0	QPSK	21.52	-1.16	20.36	PASS
Band4	5	19975	1	#0	16QAM	21.72	-1.16	20.56	PASS
Band4	5	19975	1	#Mid	16QAM	21.85	-1.16	20.69	PASS
Band4	5	19975	1	#Max	16QAM	21.69	-1.16	20.53	PASS
Band4	5	19975	12	#0	16QAM	20.49	-1.16	19.33	PASS
Band4	5	19975	12	#Mid	16QAM	20.55	-1.16	19.39	PASS
Band4	5	19975	12	#Max	16QAM	20.55	-1.16	19.39	PASS
Band4	5	19975	25	#0	16QAM	20.54	-1.16	19.38	PASS
Band4	5	20175	1	#0	QPSK	22.47	-1.16	21.31	PASS
Band4	5	20175	1	#Mid	QPSK	22.28	-1.16	21.12	PASS
Band4	5	20175	1	#Max	QPSK	22.47	-1.16	21.31	PASS
Band4	5	20175	12	#0	QPSK	21.56	-1.16	20.4	PASS
Band4	5	20175	12	#Mid	QPSK	17.69	-1.16	16.53	PASS
Band4	5	20175	12	#Max	QPSK	17.69	-1.16	16.53	PASS
Band4	5	20175	25	#0	QPSK	21.59	-1.16	20.43	PASS
Band4	5	20175	1	#0	16QAM	21.72	-1.16	20.56	PASS
Band4	5	20175	1	#Mid	16QAM	21.85	-1.16	20.69	PASS
Band4	5	20175	1	#Max	16QAM	21.69	-1.16	20.53	PASS
Band4	5	20175	12	#0	16QAM	20.56	-1.16	19.4	PASS
Band4	5	20175	12	#Mid	16QAM	20.54	-1.16	19.38	PASS
Band4	5	20175	12	#Max	16QAM	20.56	-1.16	19.4	PASS
Band4	5	20175	25	#0	16QAM	20.54	-1.16	19.38	PASS
Band4	5	20375	1	#0	QPSK	20.54	-1.16	19.38	PASS
Band4	5	20375	1	#Mid	QPSK	22.63	-1.16	21.47	PASS
Band4	5	20375	1	#Max	QPSK	21.98	-1.16	20.82	PASS
Band4	5	20375	12	#0	QPSK	21.64	-1.16	20.48	PASS
Band4	5	20375	12	#Mid	QPSK	21.69	-1.16	20.53	PASS
Band4	5	20375	12	#Max	QPSK	21.64	-1.16	20.48	PASS
Band4	5	20375	25	#0	QPSK	20.80	-1.16	19.64	PASS
Band4	5	20375	1	#0	16QAM	21.82	-1.16	20.66	PASS
Band4	5	20375	1	#Mid	16QAM	21.81	-1.16	20.65	PASS
Band4	5	20375	1	#Max	16QAM	21.71	-1.16	20.55	PASS
Band4	5	20375	12	#0	16QAM	20.62	-1.16	19.46	PASS
Band4	5	20375	12	#Mid	16QAM	20.68	-1.16	19.52	PASS
Band4	5	20375	12	#Max	16QAM	20.63	-1.16	19.47	PASS

Band4	5	20375	25	#0	16QAM	20.66	-1.16	19.5	PASS
Band4	10	20000	1	#0	QPSK	22.42	-1.16	21.26	PASS
Band4	10	20000	1	#Mid	QPSK	22.60	-1.16	21.44	PASS
Band4	10	20000	1	#Max	QPSK	22.55	-1.16	21.39	PASS
Band4	10	20000	25	#0	QPSK	21.56	-1.16	20.4	PASS
Band4	10	20000	25	#Mid	QPSK	21.59	-1.16	20.43	PASS
Band4	10	20000	25	#Max	QPSK	21.66	-1.16	20.5	PASS
Band4	10	20000	50	#0	QPSK	21.62	-1.16	20.46	PASS
Band4	10	20000	1	#0	16QAM	21.71	-1.16	20.55	PASS
Band4	10	20000	1	#Mid	16QAM	22.02	-1.16	20.86	PASS
Band4	10	20000	1	#Max	16QAM	21.84	-1.16	20.68	PASS
Band4	10	20000	25	#0	16QAM	20.56	-1.16	19.4	PASS
Band4	10	20000	25	#Mid	16QAM	20.57	-1.16	19.41	PASS
Band4	10	20000	25	#Max	16QAM	20.62	-1.16	19.46	PASS
Band4	10	20000	50	#0	16QAM	20.60	-1.16	19.44	PASS
Band4	10	20175	1	#0	QPSK	22.57	-1.16	21.41	PASS
Band4	10	20175	1	#Mid	QPSK	22.70	-1.16	21.54	PASS
Band4	10	20175	1	#Max	QPSK	22.49	-1.16	21.33	PASS
Band4	10	20175	25	#0	QPSK	21.62	-1.16	20.46	PASS
Band4	10	20175	25	#Mid	QPSK	21.66	-1.16	20.5	PASS
Band4	10	20175	25	#Max	QPSK	21.67	-1.16	20.51	PASS
Band4	10	20175	50	#0	QPSK	21.65	-1.16	20.49	PASS
Band4	10	20175	1	#0	16QAM	21.73	-1.16	20.57	PASS
Band4	10	20175	1	#Mid	16QAM	21.88	-1.16	20.72	PASS
Band4	10	20175	1	#Max	16QAM	21.74	-1.16	20.58	PASS
Band4	10	20175	25	#0	16QAM	20.60	-1.16	19.44	PASS
Band4	10	20175	25	#Mid	16QAM	20.62	-1.16	19.46	PASS
Band4	10	20175	25	#Max	16QAM	20.65	-1.16	19.49	PASS
Band4	10	20175	50	#0	16QAM	20.62	-1.16	19.46	PASS
Band4	10	20350	1	#0	QPSK	22.55	-1.16	21.39	PASS
Band4	10	20350	1	#Mid	QPSK	22.73	-1.16	21.57	PASS
Band4	10	20350	1	#Max	QPSK	22.60	-1.16	21.44	PASS
Band4	10	20350	25	#0	QPSK	21.71	-1.16	20.55	PASS
Band4	10	20350	25	#Mid	QPSK	21.71	-1.16	20.55	PASS
Band4	10	20350	25	#Max	QPSK	21.70	-1.16	20.54	PASS
Band4	10	20350	50	#0	QPSK	21.74	-1.16	20.58	PASS
Band4	10	20350	1	#0	16QAM	21.85	-1.16	20.69	PASS
Band4	10	20350	1	#Mid	16QAM	21.90	-1.16	20.74	PASS
Band4	10	20350	1	#Max	16QAM	21.89	-1.16	20.73	PASS
Band4	10	20350	25	#0	16QAM	20.71	-1.16	19.55	PASS
Band4	10	20350	25	#Mid	16QAM	20.72	-1.16	19.56	PASS
Band4	10	20350	25	#Max	16QAM	20.71	-1.16	19.55	PASS
Band4	10	20350	50	#0	16QAM	20.71	-1.16	19.55	PASS

Band4	15	20025	1	#0	QPSK	22.40	-1.16	21.24	PASS
Band4	15	20025	1	#Mid	QPSK	22.56	-1.16	21.4	PASS
Band4	15	20025	1	#Max	QPSK	22.54	-1.16	21.38	PASS
Band4	15	20025	36	#0	QPSK	21.54	-1.16	20.38	PASS
Band4	15	20025	36	#Mid	QPSK	21.61	-1.16	20.45	PASS
Band4	15	20025	36	#Max	QPSK	21.67	-1.16	20.51	PASS
Band4	15	20025	75	#0	QPSK	21.59	-1.16	20.43	PASS
Band4	15	20025	1	#0	16QAM	21.58	-1.16	20.42	PASS
Band4	15	20025	1	#Mid	16QAM	21.85	-1.16	20.69	PASS
Band4	15	20025	1	#Max	16QAM	21.73	-1.16	20.57	PASS
Band4	15	20025	36	#0	16QAM	20.51	-1.16	19.35	PASS
Band4	15	20025	36	#Mid	16QAM	20.56	-1.16	19.4	PASS
Band4	15	20025	36	#Max	16QAM	20.61	-1.16	19.45	PASS
Band4	15	20025	75	#0	16QAM	20.54	-1.16	19.38	PASS
Band4	15	20175	1	#0	QPSK	22.48	-1.16	21.32	PASS
Band4	15	20175	1	#Mid	QPSK	22.59	-1.16	21.43	PASS
Band4	15	20175	1	#Max	QPSK	22.43	-1.16	21.27	PASS
Band4	15	20175	36	#0	QPSK	21.57	-1.16	20.41	PASS
Band4	15	20175	36	#Mid	QPSK	21.62	-1.16	20.46	PASS
Band4	15	20175	36	#Max	QPSK	21.62	-1.16	20.46	PASS
Band4	15	20175	75	#0	QPSK	21.59	-1.16	20.43	PASS
Band4	15	20175	1	#0	16QAM	21.68	-1.16	20.52	PASS
Band4	15	20175	1	#Mid	16QAM	21.77	-1.16	20.61	PASS
Band4	15	20175	1	#Max	16QAM	21.57	-1.16	20.41	PASS
Band4	15	20175	36	#0	16QAM	20.51	-1.16	19.35	PASS
Band4	15	20175	36	#Mid	16QAM	20.55	-1.16	19.39	PASS
Band4	15	20175	36	#Max	16QAM	20.57	-1.16	19.41	PASS
Band4	15	20175	75	#0	16QAM	20.56	-1.16	19.4	PASS
Band4	15	20325	1	#0	QPSK	22.54	-1.16	21.38	PASS
Band4	15	20325	1	#Mid	QPSK	22.60	-1.16	21.44	PASS
Band4	15	20325	1	#Max	QPSK	22.54	-1.16	21.38	PASS
Band4	15	20325	36	#0	QPSK	21.68	-1.16	20.52	PASS
Band4	15	20325	36	#Mid	QPSK	21.67	-1.16	20.51	PASS
Band4	15	20325	36	#Max	QPSK	21.68	-1.16	20.52	PASS
Band4	15	20325	75	#0	QPSK	21.64	-1.16	20.48	PASS
Band4	15	20325	1	#0	16QAM	21.82	-1.16	20.66	PASS
Band4	15	20325	1	#Mid	16QAM	21.82	-1.16	20.66	PASS
Band4	15	20325	1	#Max	16QAM	21.77	-1.16	20.61	PASS
Band4	15	20325	36	#0	16QAM	20.63	-1.16	19.47	PASS
Band4	15	20325	36	#Mid	16QAM	20.61	-1.16	19.45	PASS
Band4	15	20325	36	#Max	16QAM	20.63	-1.16	19.47	PASS
Band4	15	20325	75	#0	16QAM	20.66	-1.16	19.5	PASS
Band4	20	20050	1	#0	QPSK	22.37	-1.16	21.21	PASS

Band4	20	20050	1	#Mid	QPSK	22.58	-1.16	21.42	PASS
Band4	20	20050	1	#Max	QPSK	22.47	-1.16	21.31	PASS
Band4	20	20050	50	#0	QPSK	21.41	-1.16	20.25	PASS
Band4	20	20050	50	#Mid	QPSK	21.62	-1.16	20.46	PASS
Band4	20	20050	50	#Max	QPSK	21.66	-1.16	20.5	PASS
Band4	20	20050	100	#0	QPSK	21.44	-1.16	20.28	PASS
Band4	20	20050	1	#0	16QAM	21.51	-1.16	20.35	PASS
Band4	20	20050	1	#Mid	16QAM	21.53	-1.16	20.37	PASS
Band4	20	20050	1	#Max	16QAM	21.55	-1.16	20.39	PASS
Band4	20	20050	50	#0	16QAM	20.13	-1.16	18.97	PASS
Band4	20	20050	50	#Mid	16QAM	20.53	-1.16	19.37	PASS
Band4	20	20050	50	#Max	16QAM	20.54	-1.16	19.38	PASS
Band4	20	20050	100	#0	16QAM	20.50	-1.16	19.34	PASS
Band4	20	20175	1	#0	QPSK	22.32	-1.16	21.16	PASS
Band4	20	20175	1	#Mid	QPSK	22.39	-1.16	21.23	PASS
Band4	20	20175	1	#Max	QPSK	22.29	-1.16	21.13	PASS
Band4	20	20175	50	#0	QPSK	21.28	-1.16	20.12	PASS
Band4	20	20175	50	#Mid	QPSK	21.48	-1.16	20.32	PASS
Band4	20	20175	50	#Max	QPSK	21.50	-1.16	20.34	PASS
Band4	20	20175	100	#0	QPSK	21.45	-1.16	20.29	PASS
Band4	20	20175	1	#0	16QAM	21.55	-1.16	20.39	PASS
Band4	20	20175	1	#Mid	16QAM	21.53	-1.16	20.37	PASS
Band4	20	20175	1	#Max	16QAM	21.61	-1.16	20.45	PASS
Band4	20	20175	50	#0	16QAM	20.32	-1.16	19.16	PASS
Band4	20	20175	50	#Mid	16QAM	20.53	-1.16	19.37	PASS
Band4	20	20175	50	#Max	16QAM	20.54	-1.16	19.38	PASS
Band4	20	20175	100	#0	16QAM	20.47	-1.16	19.31	PASS
Band4	20	20300	1	#0	QPSK	22.48	-1.16	21.32	PASS
Band4	20	20300	1	#Mid	QPSK	22.60	-1.16	21.44	PASS
Band4	20	20300	1	#Max	QPSK	22.45	-1.16	21.29	PASS
Band4	20	20300	50	#0	QPSK	21.46	-1.16	20.3	PASS
Band4	20	20300	50	#Mid	QPSK	21.60	-1.16	20.44	PASS
Band4	20	20300	50	#Max	QPSK	21.55	-1.16	20.39	PASS
Band4	20	20300	100	#0	QPSK	21.62	-1.16	20.46	PASS
Band4	20	20300	1	#0	16QAM	21.55	-1.16	20.39	PASS
Band4	20	20300	1	#Mid	16QAM	21.65	-1.16	20.49	PASS
Band4	20	20300	1	#Max	16QAM	21.79	-1.16	20.63	PASS
Band4	20	20300	50	#0	16QAM	20.41	-1.16	19.25	PASS
Band4	20	20300	50	#Mid	16QAM	20.60	-1.16	19.44	PASS
Band4	20	20300	50	#Max	16QAM	20.51	-1.16	19.35	PASS
Band4	20	20300	100	#0	16QAM	20.59	-1.16	19.43	PASS

2 Frequency stability

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	5.00	0.002923	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-6.70	-0.003917	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-11.66	-0.006816	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-10.65	-0.006147	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-12.86	-0.007423	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-11.91	-0.006874	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-11.50	-0.006555	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	17.85	0.010175	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	7.61	0.004338	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-13.62	-0.007962	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-12.79	-0.007476	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-12.65	-0.007395	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	9.57	0.005524	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-10.69	-0.006170	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-13.94	-0.008046	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-8.68	-0.004948	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-2.99	-0.001704	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-13.15	-0.007496	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-13.22	-0.007728	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	9.22	0.005390	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	10.93	0.006389	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-10.12	-0.005916	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-9.91	-0.005793	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-11.58	-0.006684	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	12.04	0.006949	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-12.36	-0.007134	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-13.24	-0.007642	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-14.35	-0.008283	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-12.84	-0.007319	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-10.81	-0.006162	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-10.56	-0.006019	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-13.86	-0.007901	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	5.38	0.003067	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	11.62	0.006793	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	6.62	0.003870	±2.5	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-4.05	-0.002367	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-12.85	-0.007512	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	6.47	0.003782	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-13.43	-0.007752	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	8.02	0.004629	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-14.82	-0.008554	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-4.07	-0.002349	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-8.66	-0.004999	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	2.59	0.001476	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	7.99	0.004555	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-19.95	-0.011372	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-16.85	-0.009605	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-14.27	-0.008134	±2.5	PASS

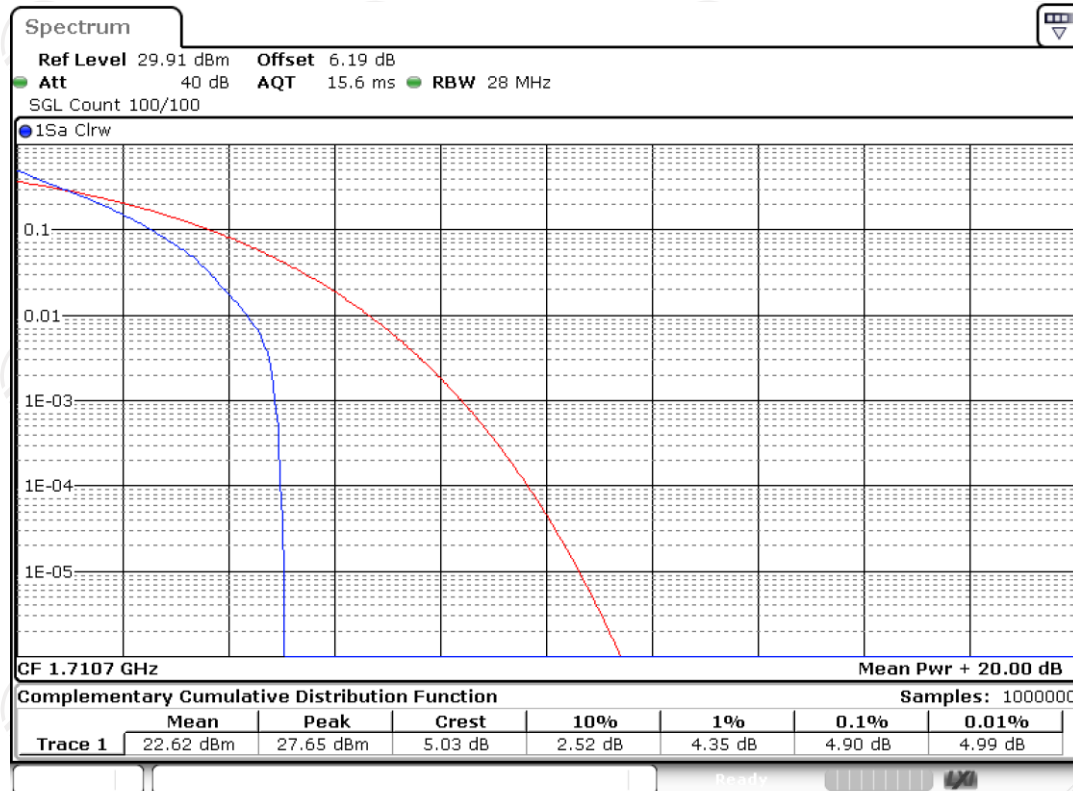
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band4	1.4	19957	1	#0	QPSK	4.90	13	PASS
Band4	1.4	19957	6	#0	QPSK	5.42	13	PASS
Band4	1.4	19957	1	#0	16QAM	5.71	13	PASS
Band4	1.4	19957	6	#0	16QAM	6.14	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.67	13	PASS
Band4	1.4	20175	6	#0	QPSK	5.13	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.62	13	PASS
Band4	1.4	20175	6	#0	16QAM	5.91	13	PASS
Band4	1.4	20393	1	#0	QPSK	4.64	13	PASS
Band4	1.4	20393	6	#0	QPSK	5.13	13	PASS
Band4	1.4	20393	1	#0	16QAM	5.51	13	PASS
Band4	1.4	20393	6	#0	16QAM	5.94	13	PASS
Band4	3	19965	1	#0	QPSK	5.30	13	PASS
Band4	3	19965	15	#0	QPSK	5.42	13	PASS
Band4	3	19965	1	#0	16QAM	5.68	13	PASS
Band4	3	19965	15	#0	16QAM	6.17	13	PASS
Band4	3	20175	1	#0	QPSK	4.64	13	PASS
Band4	3	20175	15	#0	QPSK	5.07	13	PASS
Band4	3	20175	1	#0	16QAM	5.48	13	PASS
Band4	3	20175	15	#0	16QAM	5.94	13	PASS
Band4	3	20385	1	#0	QPSK	4.78	13	PASS
Band4	3	20385	15	#0	QPSK	5.13	13	PASS
Band4	3	20385	1	#0	16QAM	5.80	13	PASS
Band4	3	20385	15	#0	16QAM	6.09	13	PASS
Band4	5	19975	1	#0	QPSK	5.04	13	PASS
Band4	5	19975	25	#0	QPSK	5.65	13	PASS

Band4	5	19975	1	#0	16QAM	6.14	13	PASS
Band4	5	19975	25	#0	16QAM	6.32	13	PASS
Band4	5	20175	1	#0	QPSK	4.87	13	PASS
Band4	5	20175	25	#0	QPSK	5.33	13	PASS
Band4	5	20175	1	#0	16QAM	5.94	13	PASS
Band4	5	20175	25	#0	16QAM	6.00	13	PASS
Band4	5	20375	1	#0	QPSK	5.28	13	PASS
Band4	5	20375	25	#0	QPSK	5.39	13	PASS
Band4	5	20375	1	#0	16QAM	6.35	13	PASS
Band4	5	20375	25	#0	16QAM	6.14	13	PASS
Band4	10	20000	1	#0	QPSK	5.19	13	PASS
Band4	10	20000	50	#0	QPSK	5.68	13	PASS
Band4	10	20000	1	#0	16QAM	6.14	13	PASS
Band4	10	20000	50	#0	16QAM	6.32	13	PASS
Band4	10	20175	1	#0	QPSK	4.78	13	PASS
Band4	10	20175	50	#0	QPSK	5.19	13	PASS
Band4	10	20175	1	#0	16QAM	5.71	13	PASS
Band4	10	20175	50	#0	16QAM	5.94	13	PASS
Band4	10	20350	1	#0	QPSK	5.30	13	PASS
Band4	10	20350	50	#0	QPSK	5.51	13	PASS
Band4	10	20350	1	#0	16QAM	6.29	13	PASS
Band4	10	20350	50	#0	16QAM	6.17	13	PASS
Band4	15	20025	1	#0	QPSK	5.25	13	PASS
Band4	15	20025	75	#0	QPSK	5.45	13	PASS
Band4	15	20025	1	#0	16QAM	6.23	13	PASS
Band4	15	20025	75	#0	16QAM	6.17	13	PASS
Band4	15	20175	1	#0	QPSK	4.72	13	PASS
Band4	15	20175	75	#0	QPSK	5.16	13	PASS
Band4	15	20175	1	#0	16QAM	5.80	13	PASS
Band4	15	20175	75	#0	16QAM	5.91	13	PASS
Band4	15	20325	1	#0	QPSK	4.72	13	PASS
Band4	15	20325	75	#0	QPSK	5.45	13	PASS
Band4	15	20325	1	#0	16QAM	5.59	13	PASS
Band4	15	20325	75	#0	16QAM	6.14	13	PASS
Band4	20	20050	1	#0	QPSK	5.42	13	PASS
Band4	20	20050	100	#0	QPSK	5.30	13	PASS
Band4	20	20050	1	#0	16QAM	6.38	13	PASS
Band4	20	20050	100	#0	16QAM	6.12	13	PASS
Band4	20	20175	1	#0	QPSK	4.84	13	PASS
Band4	20	20175	100	#0	QPSK	5.10	13	PASS
Band4	20	20175	1	#0	16QAM	5.88	13	PASS
Band4	20	20175	100	#0	16QAM	5.91	13	PASS
Band4	20	20300	1	#0	QPSK	4.78	13	PASS

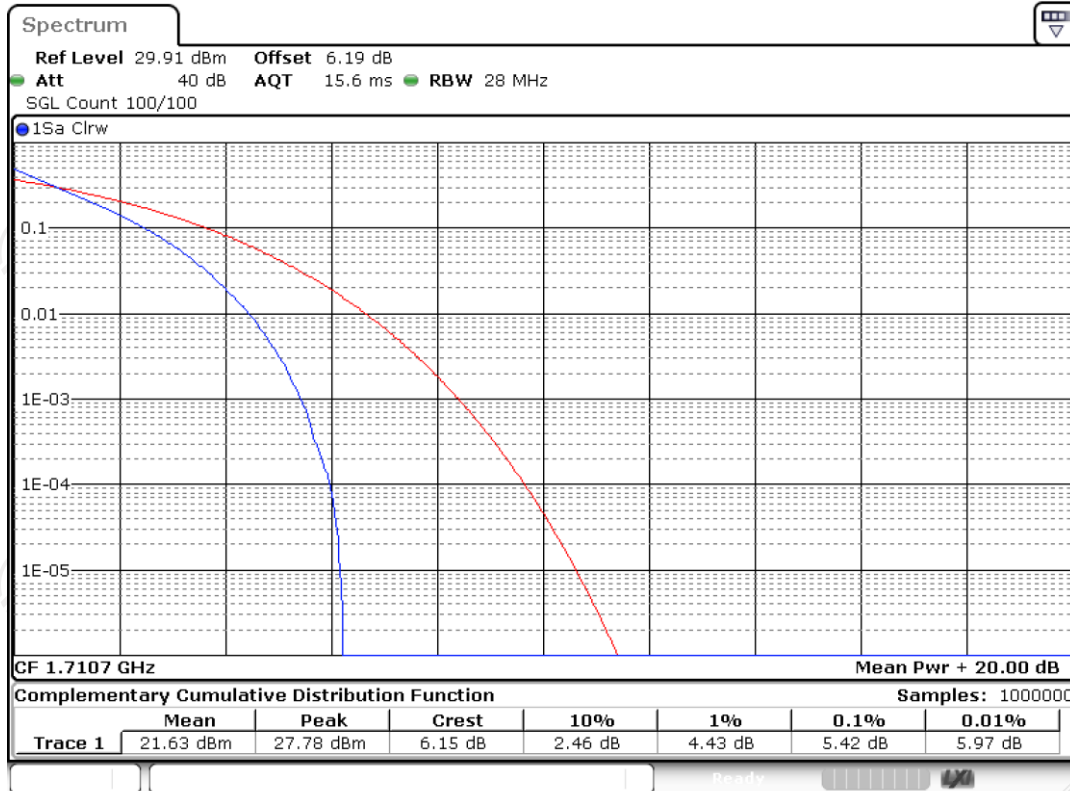
Band4	20	20300	100	#0	QPSK	5.16	13	PASS
Band4	20	20300	1	#0	16QAM	8.49	13	PASS
Band4	20	20300	100	#0	16QAM	5.97	13	PASS

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



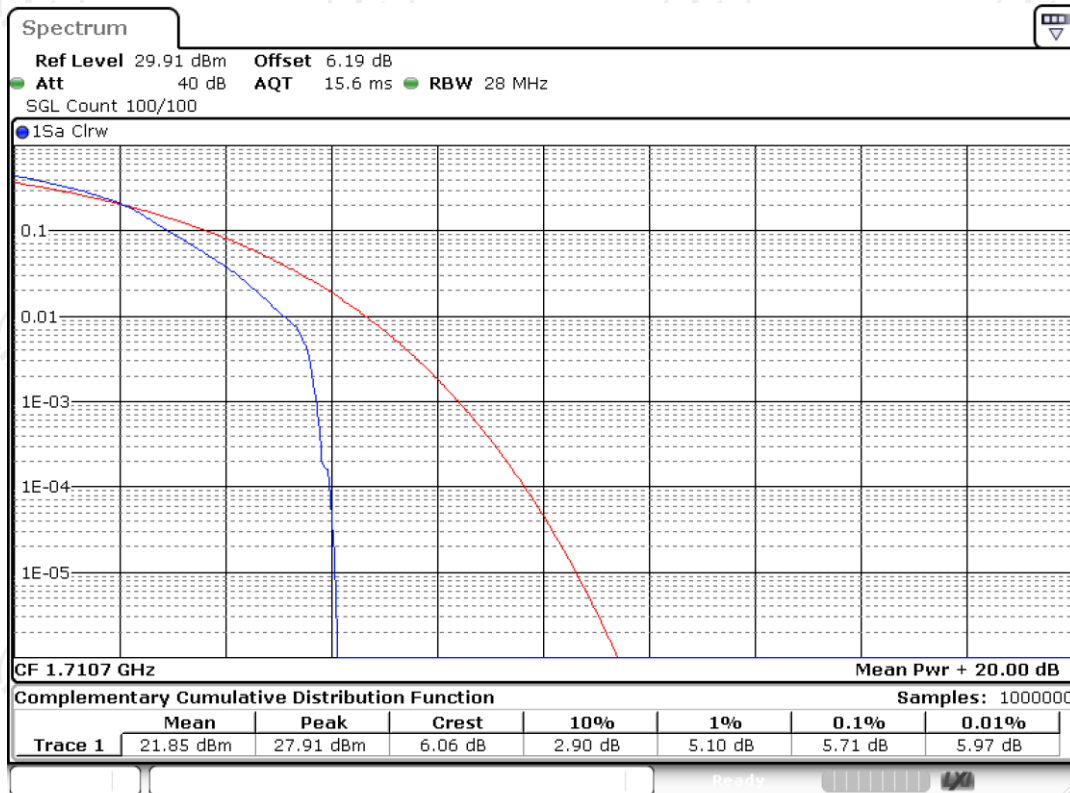
Date: 30.MAR.2023 16:44:47

Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



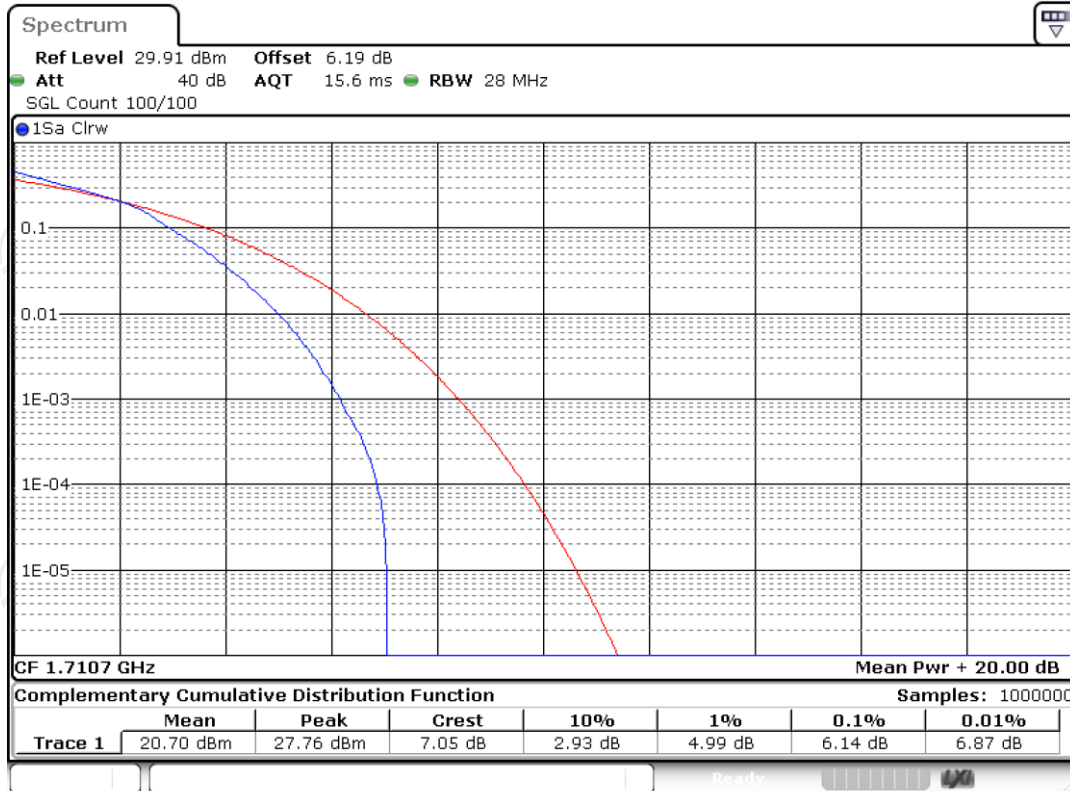
Date: 30.MAR.2023 16:44:54

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0



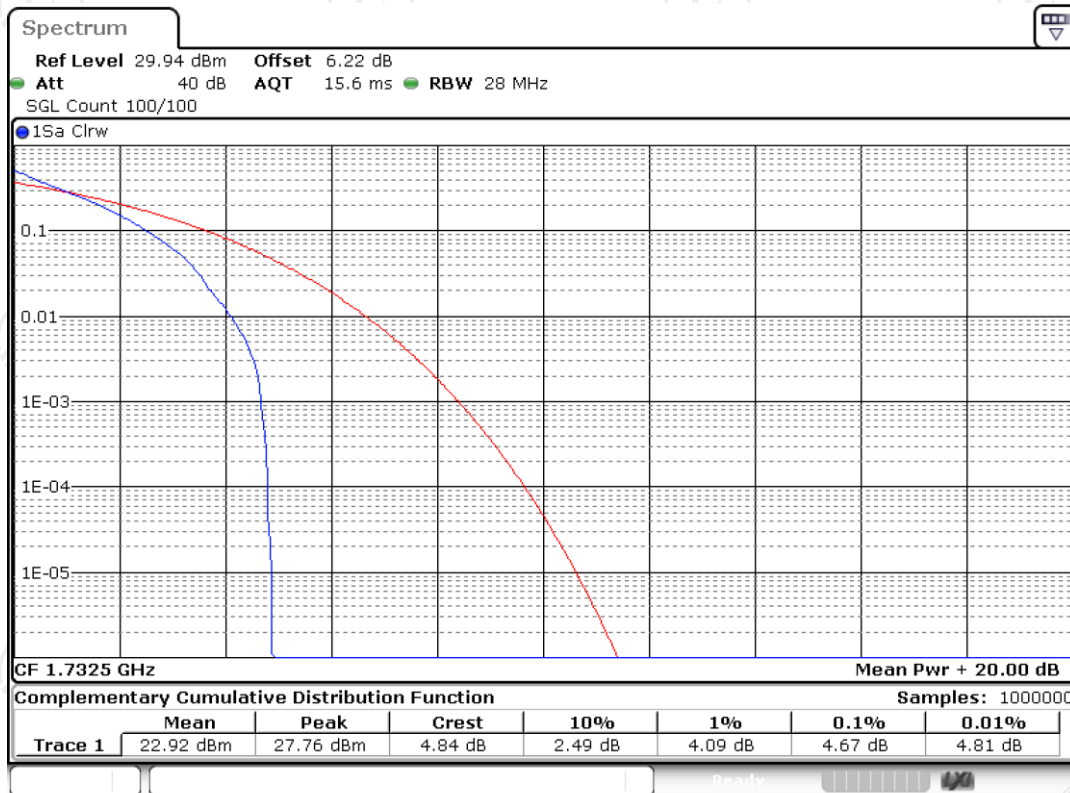
Date: 30.MAR.2023 16:45:01

Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



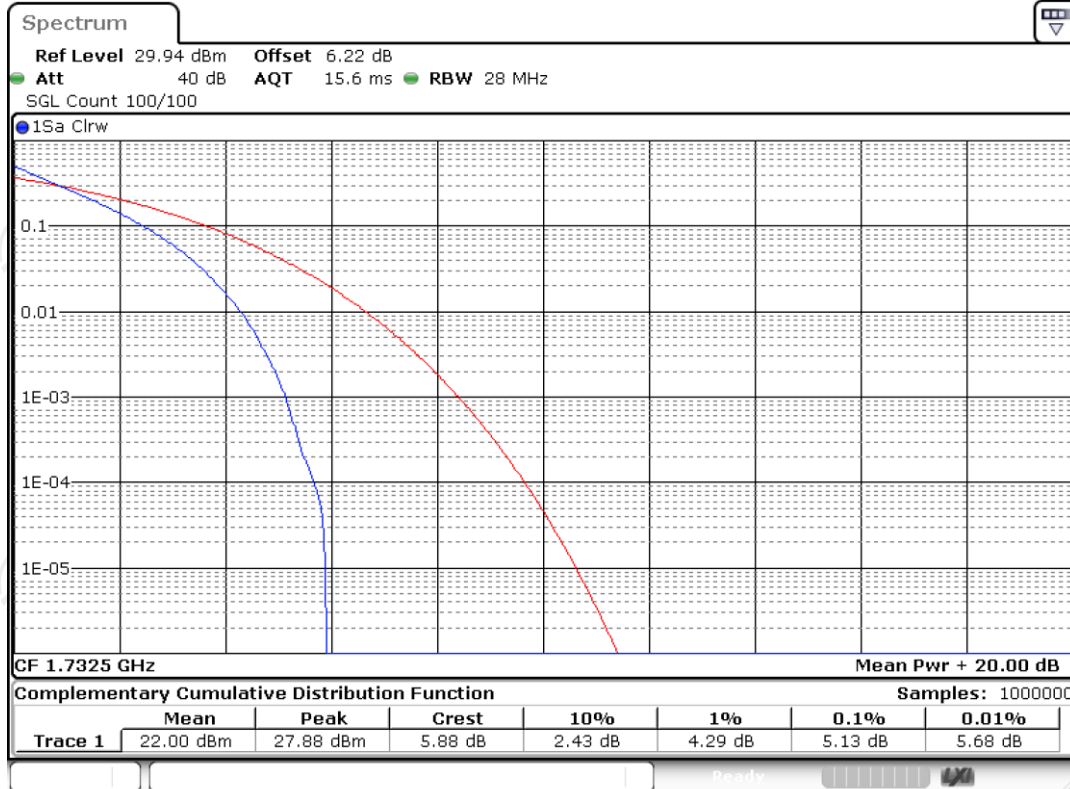
Date: 30.MAR.2023 16:45:08

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



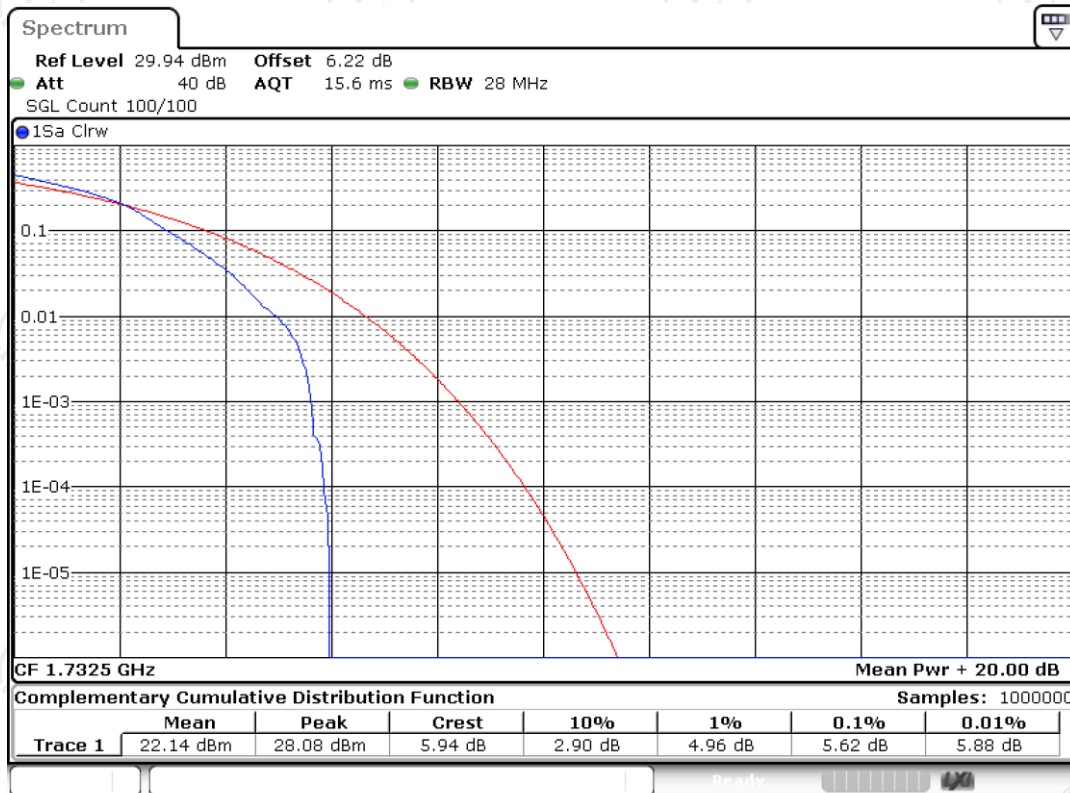
Date: 30.MAR.2023 16:45:15

Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



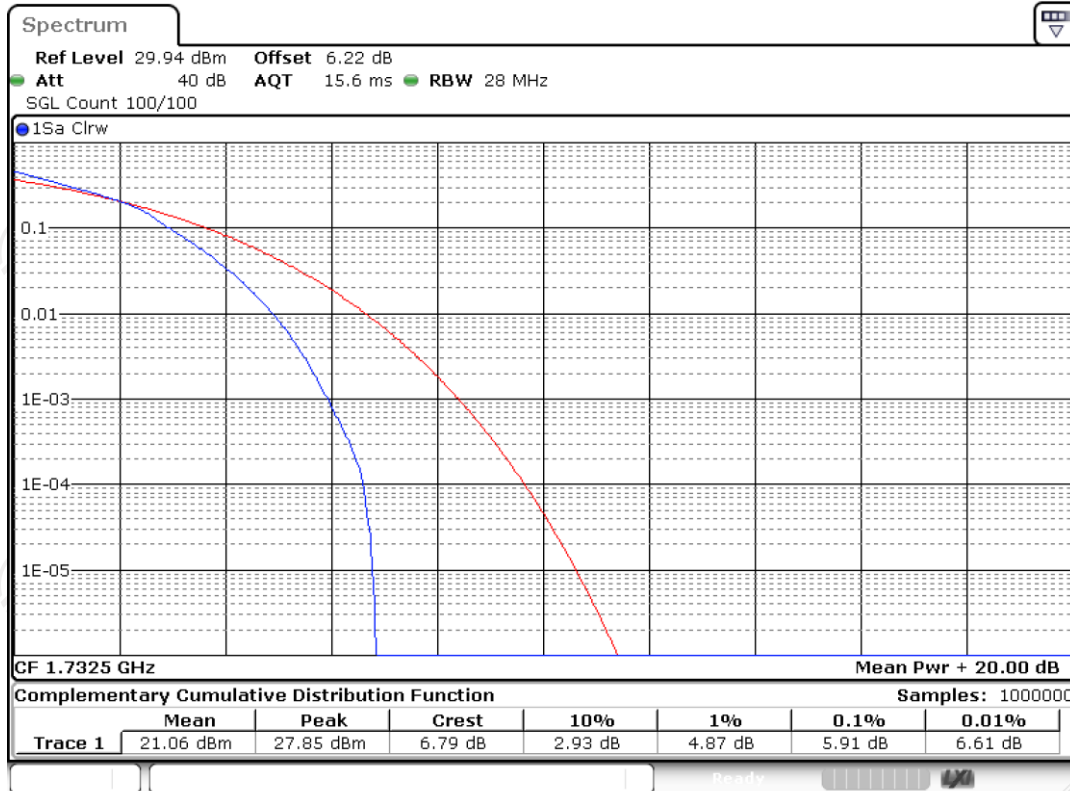
Date: 30.MAR.2023 16:45:22

Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



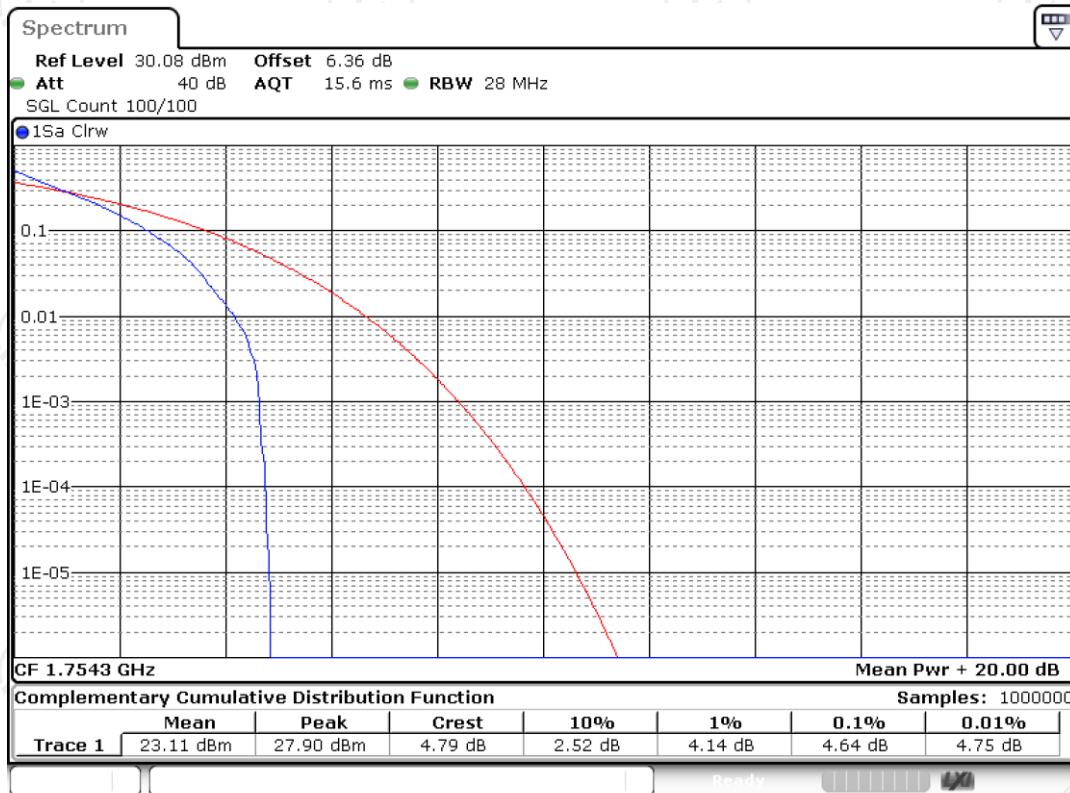
Date: 30.MAR.2023 16:45:29

Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



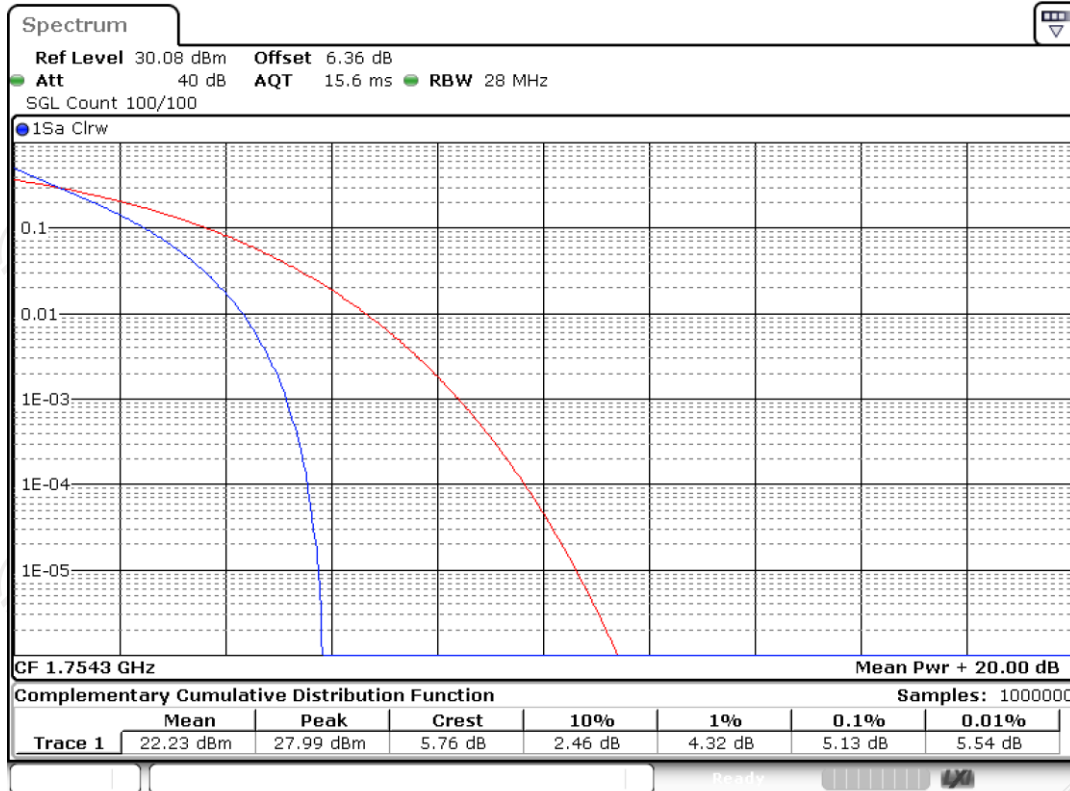
Date: 30.MAR.2023 16:45:36

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



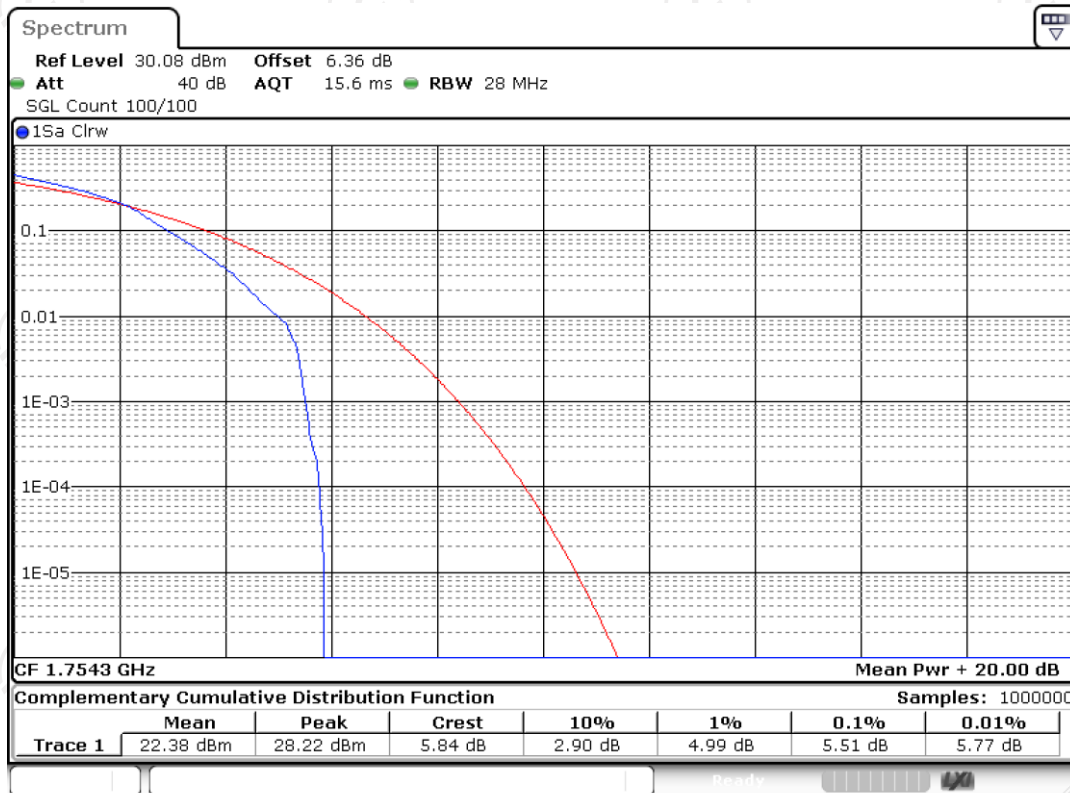
Date: 30.MAR.2023 16:45:43

Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



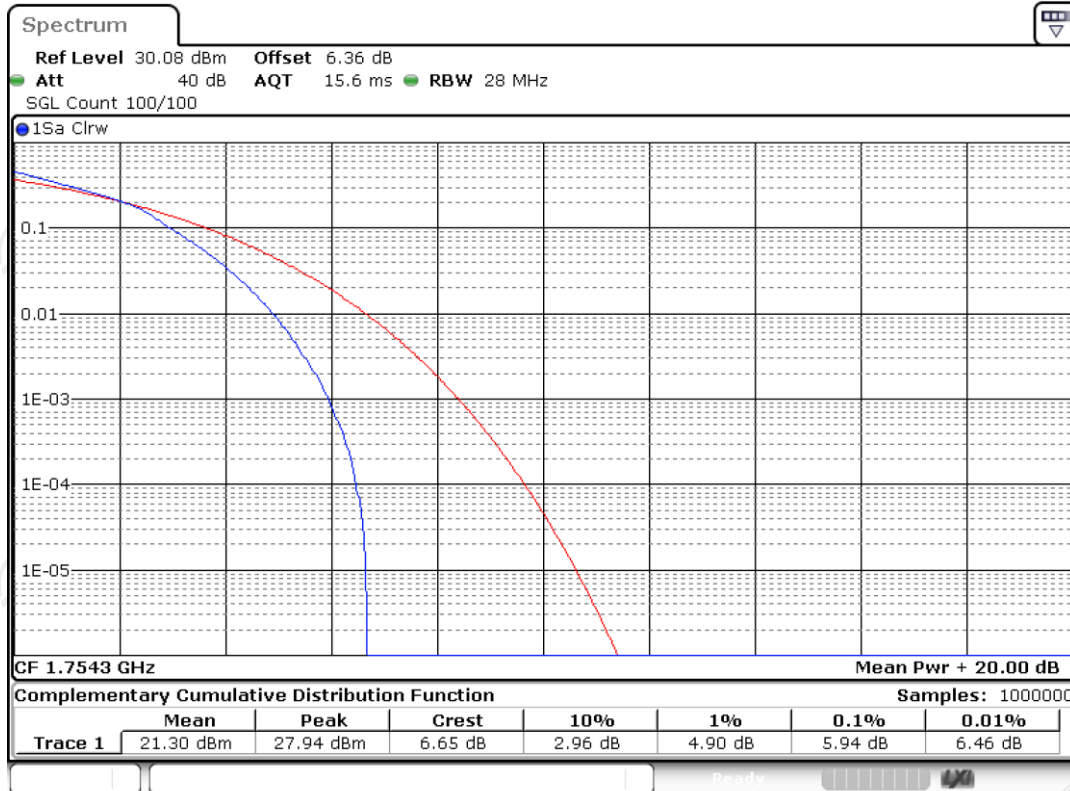
Date: 30.MAR.2023 16:45:49

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0



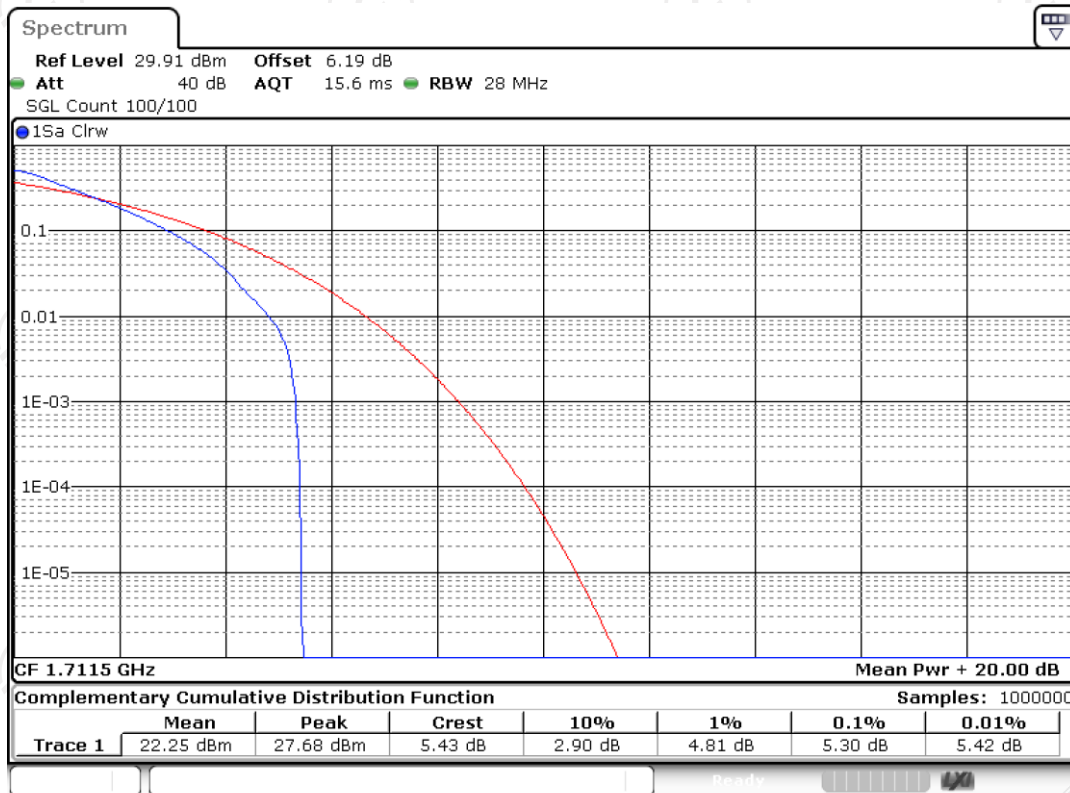
Date: 30.MAR.2023 16:45:56

Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



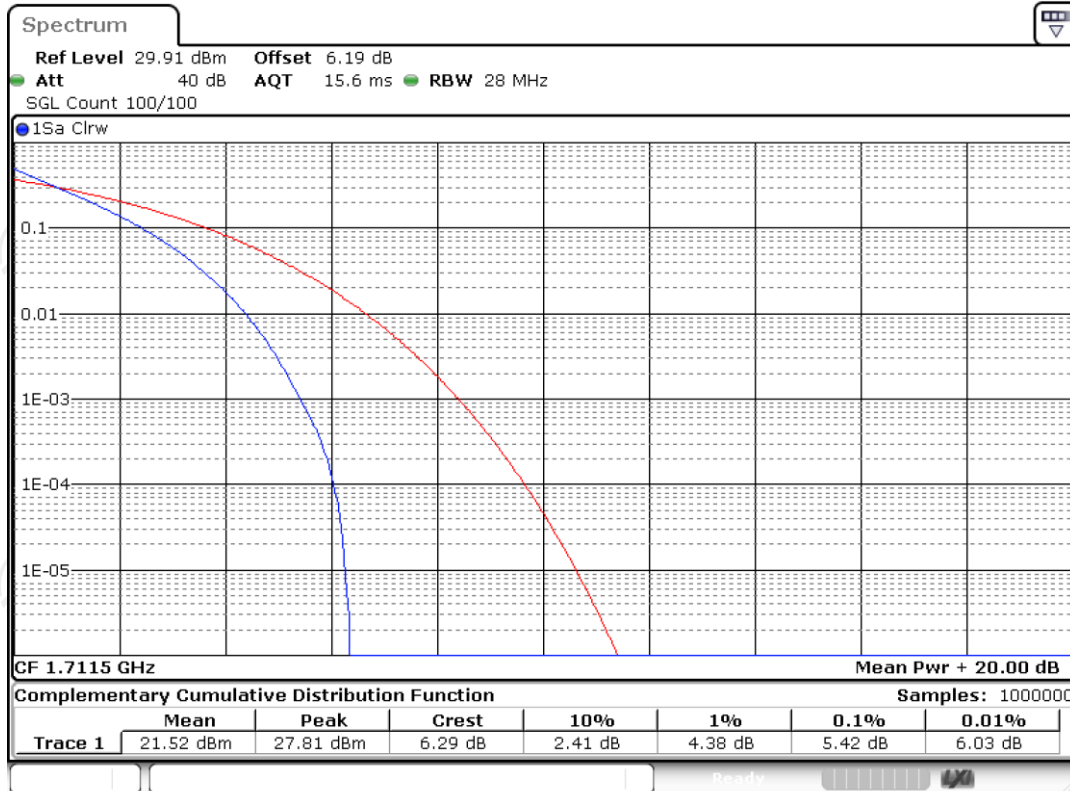
Date: 30.MAR.2023 16:46:03

Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



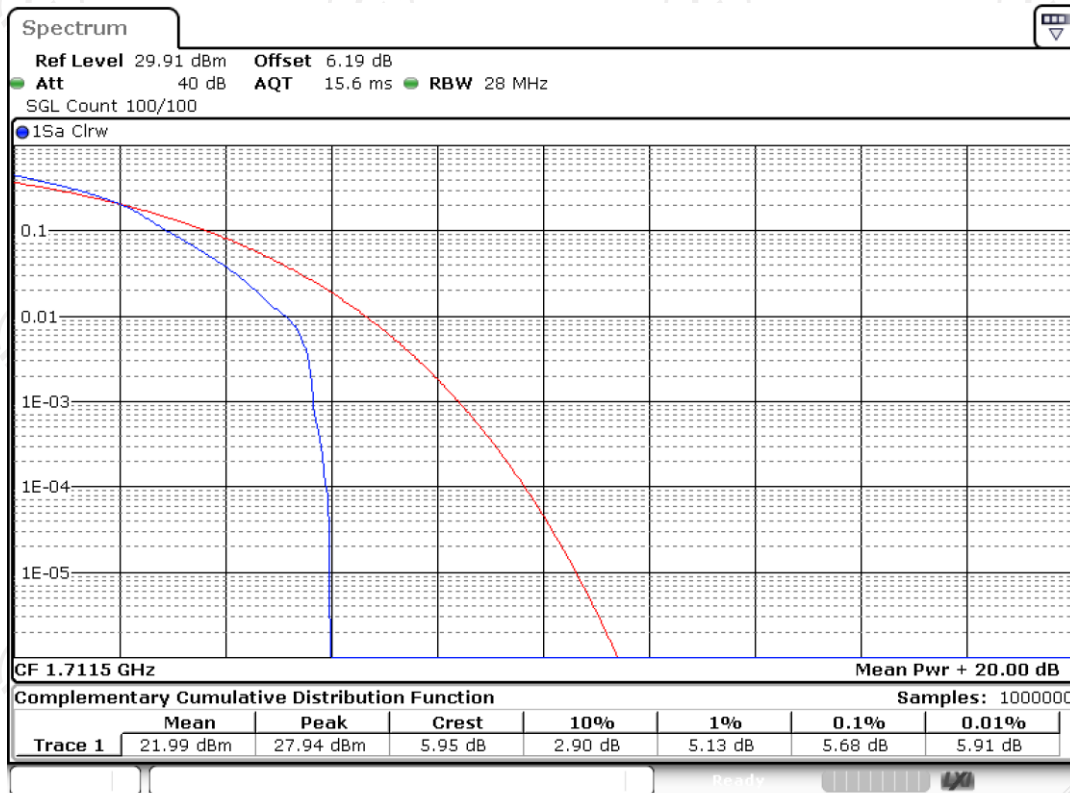
Date: 30.MAR.2023 16:46:11

Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



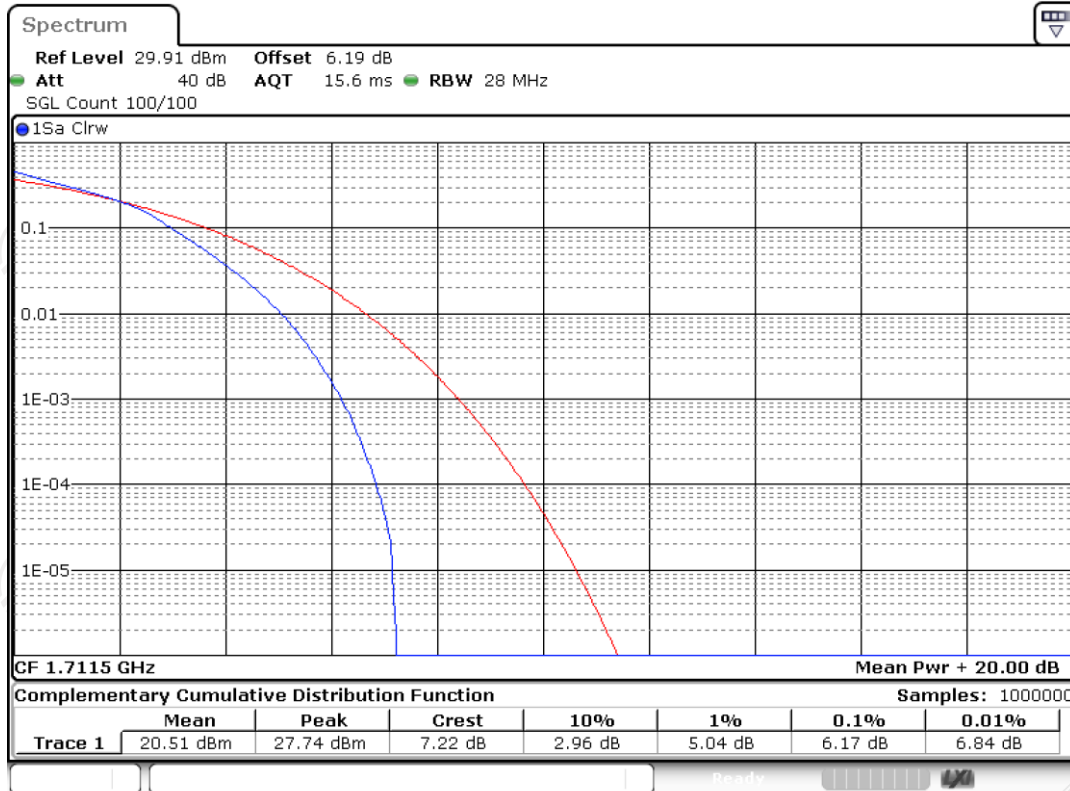
Date: 30.MAR.2023 16:46:18

Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



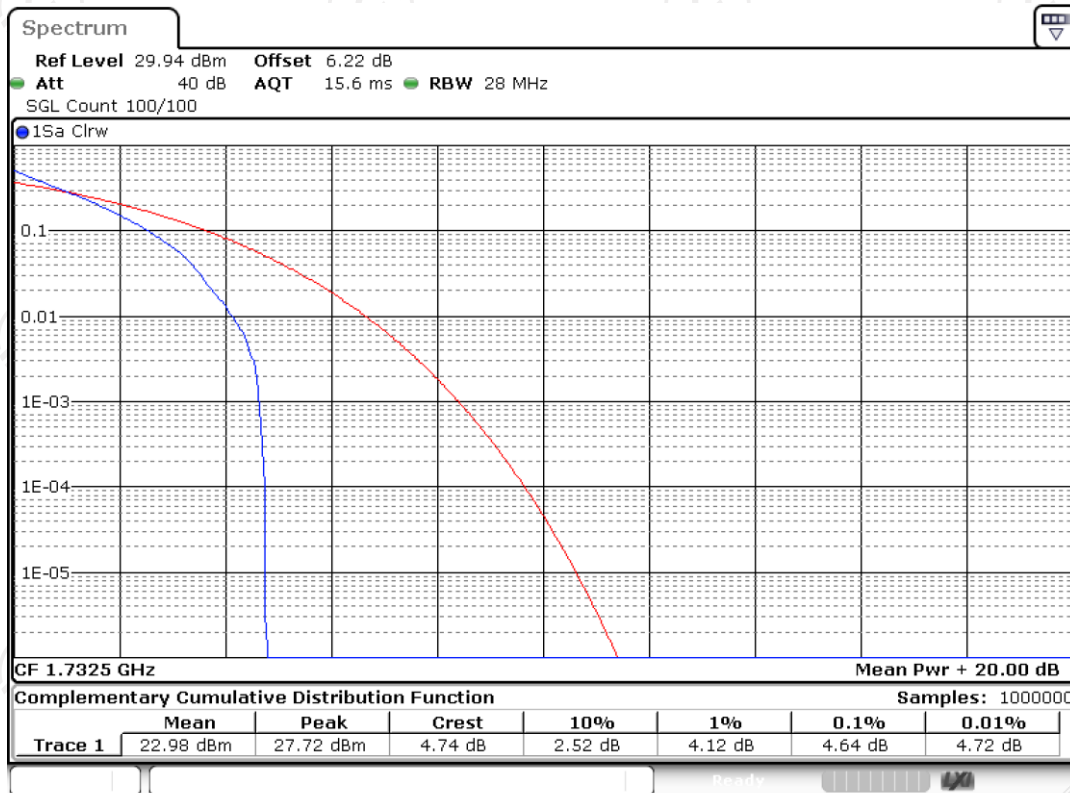
Date: 30.MAR.2023 16:46:24

Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



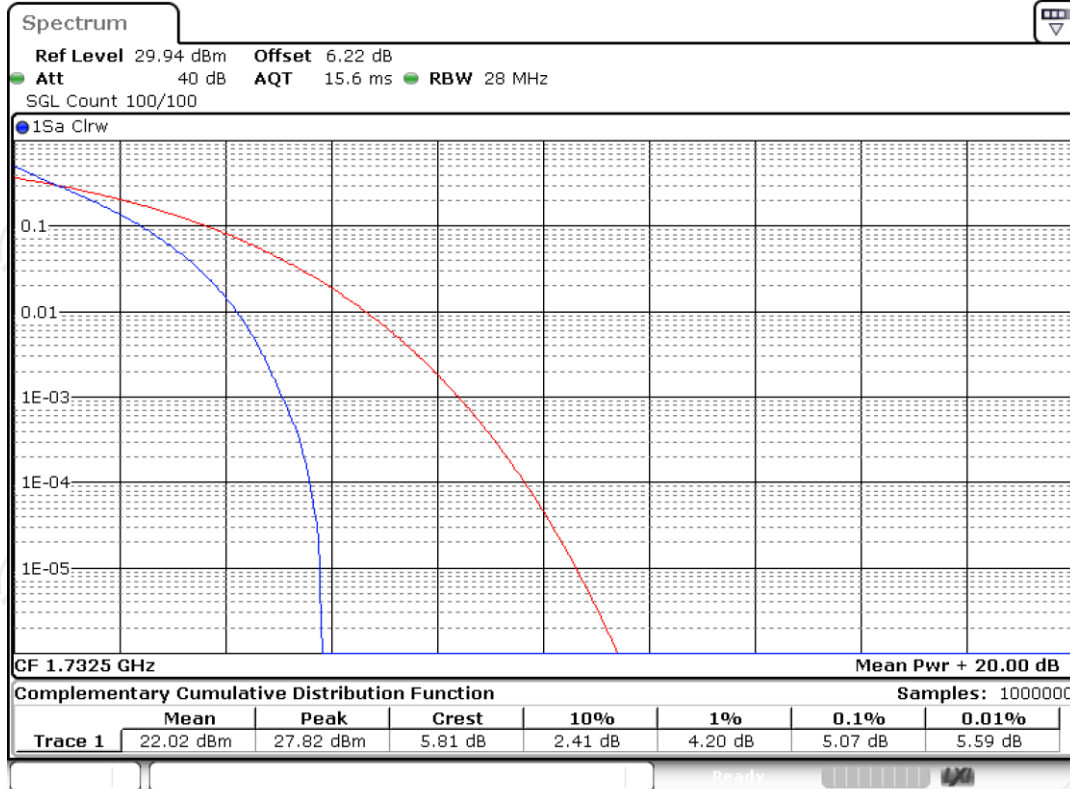
Date: 30.MAR.2023 16:46:31

Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



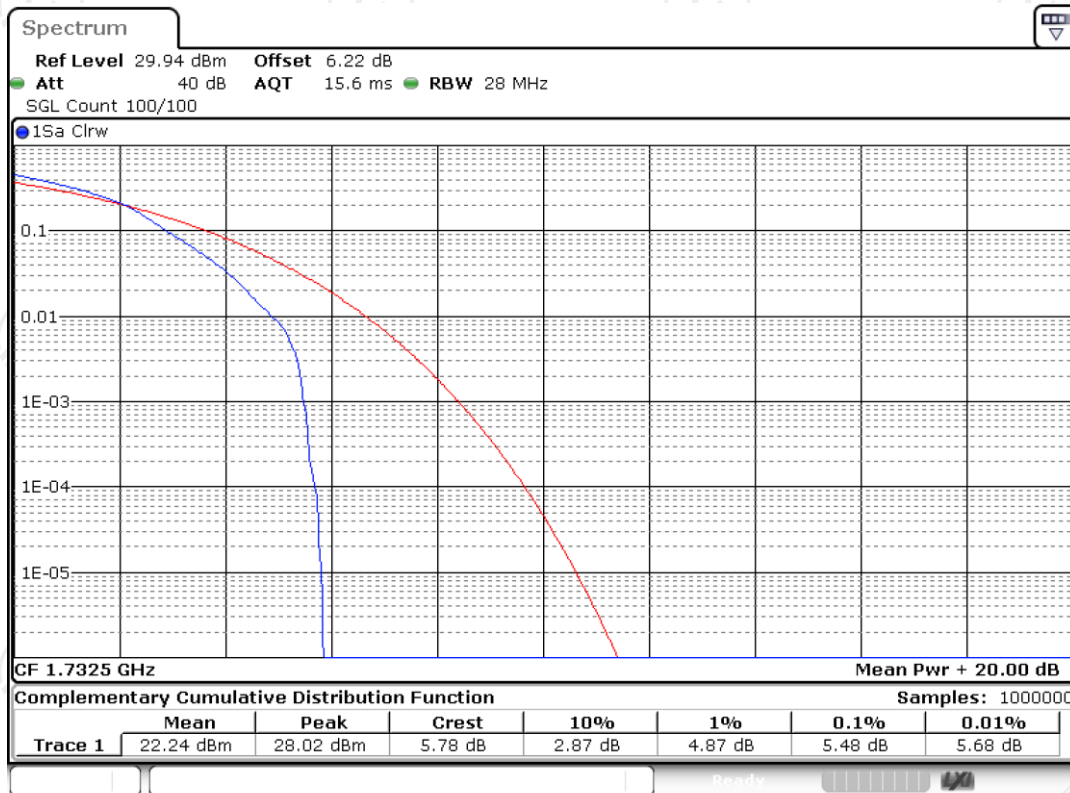
Date: 30.MAR.2023 16:46:38

Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



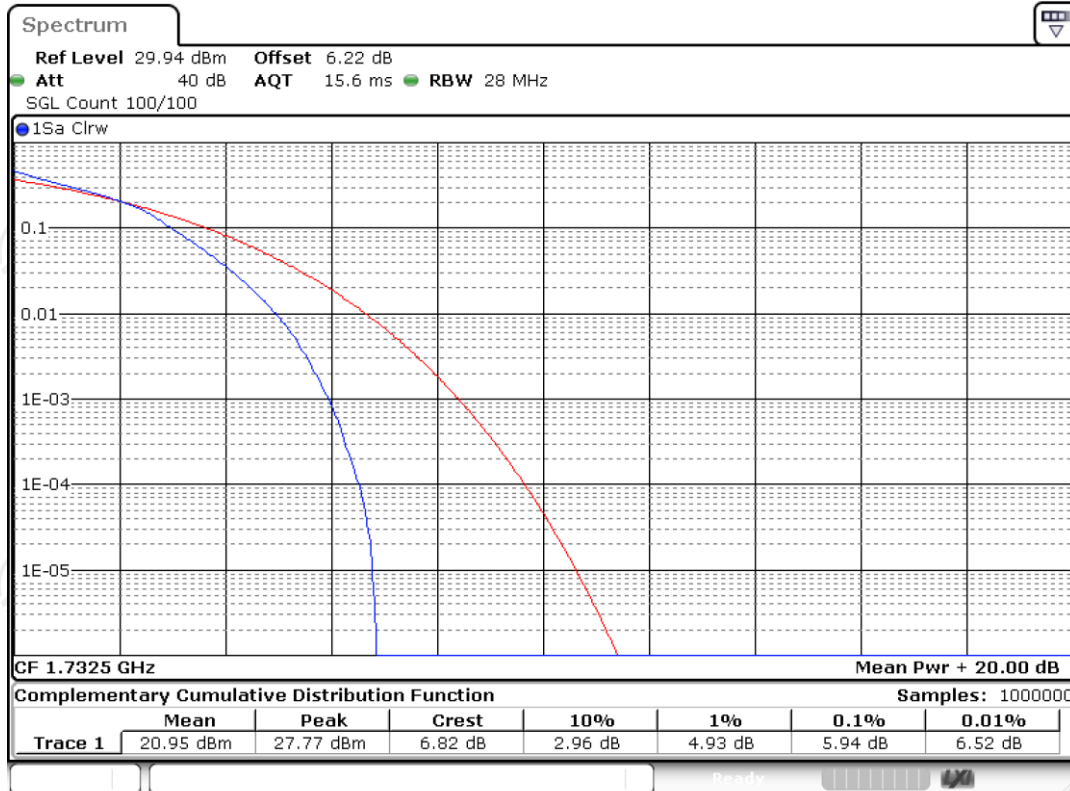
Date: 30.MAR.2023 16:46:45

Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



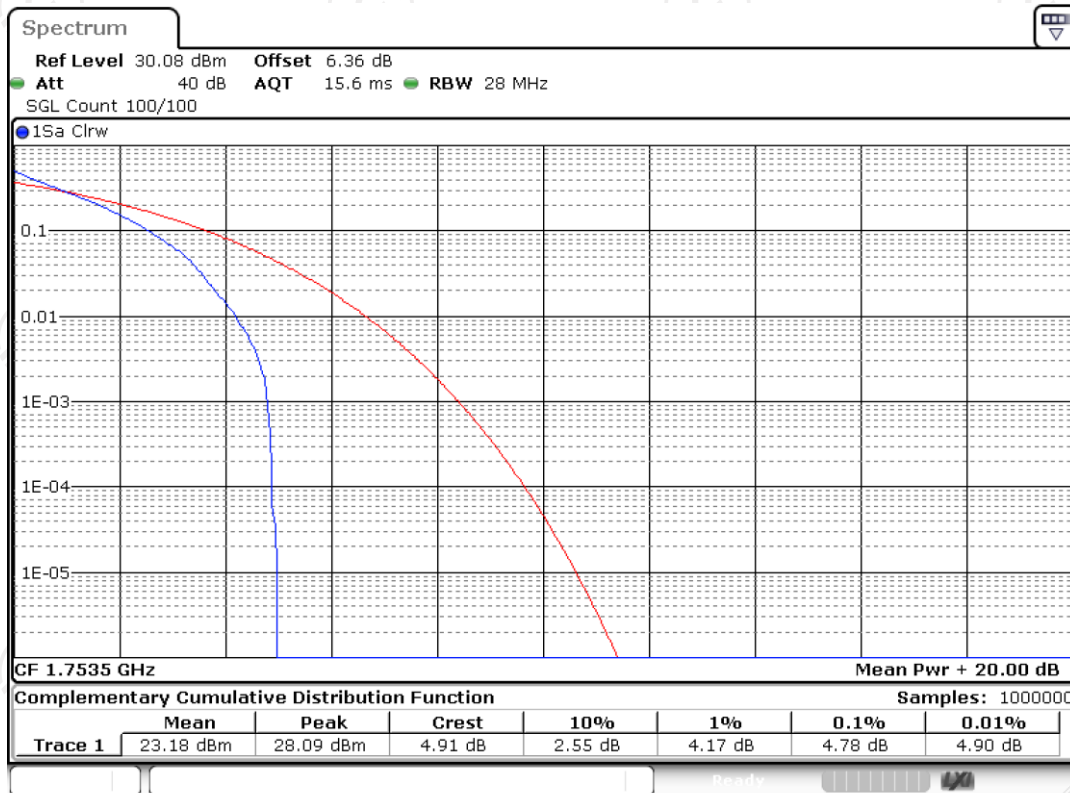
Date: 30.MAR.2023 16:46:52

Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



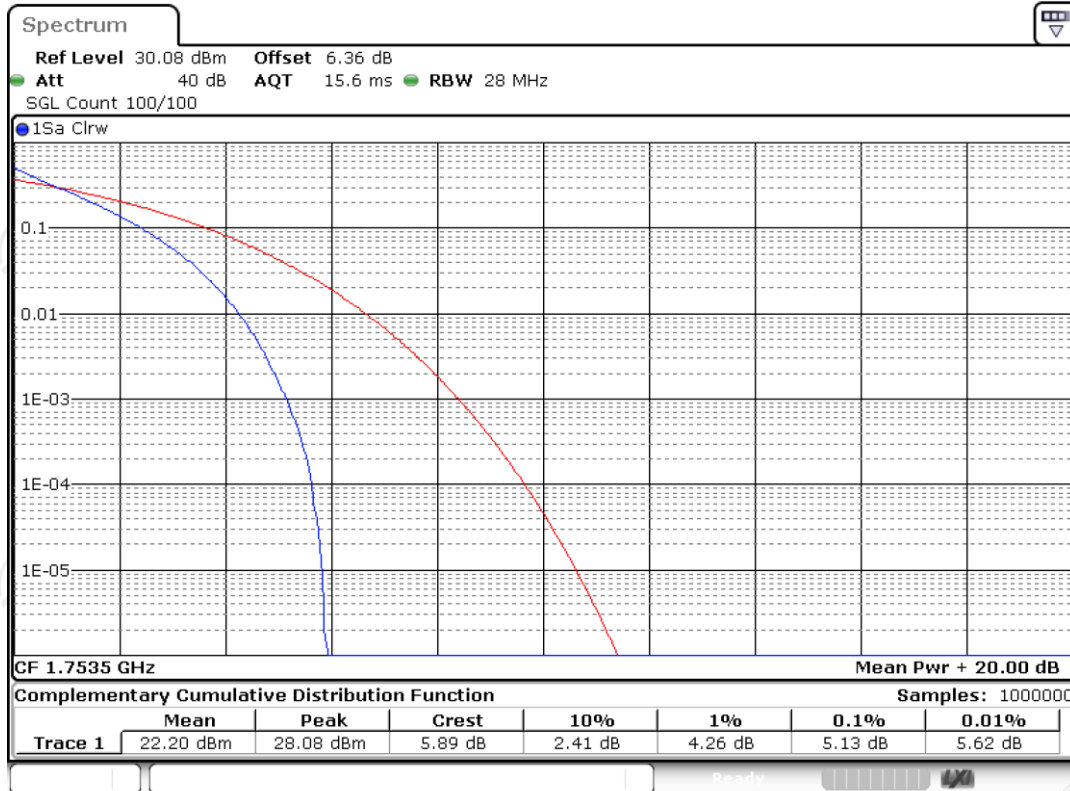
Date: 30.MAR.2023 16:46:59

Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



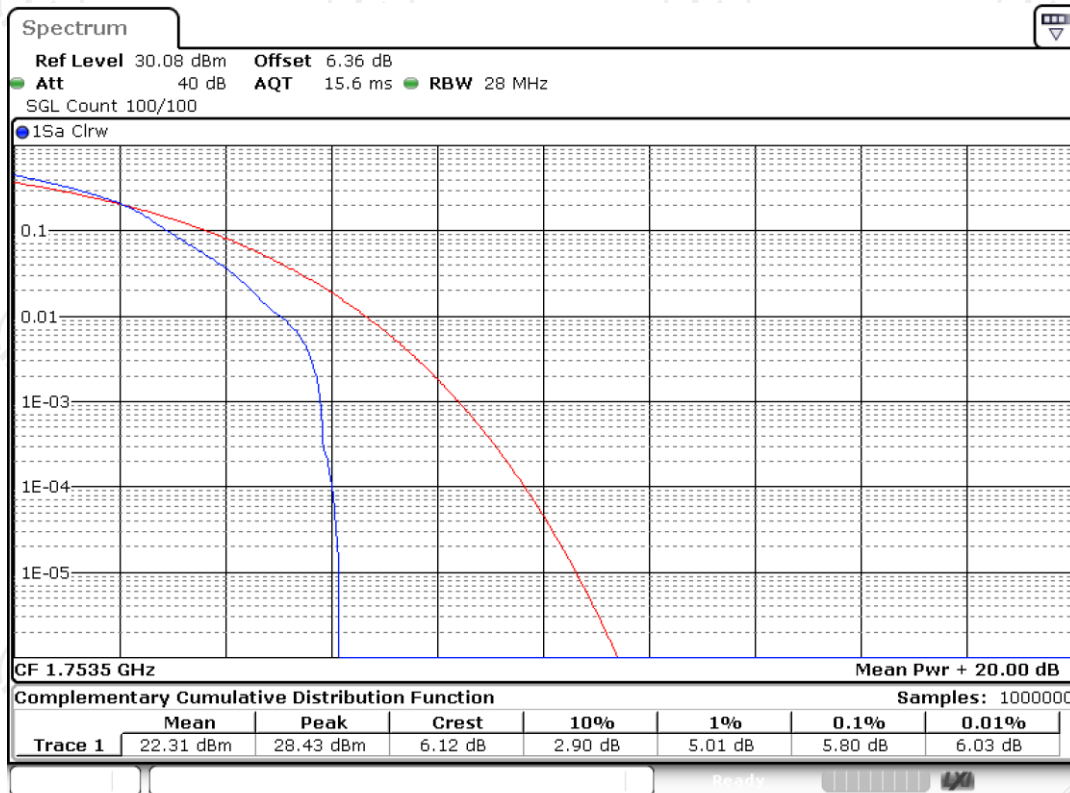
Date: 30.MAR.2023 16:47:06

Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



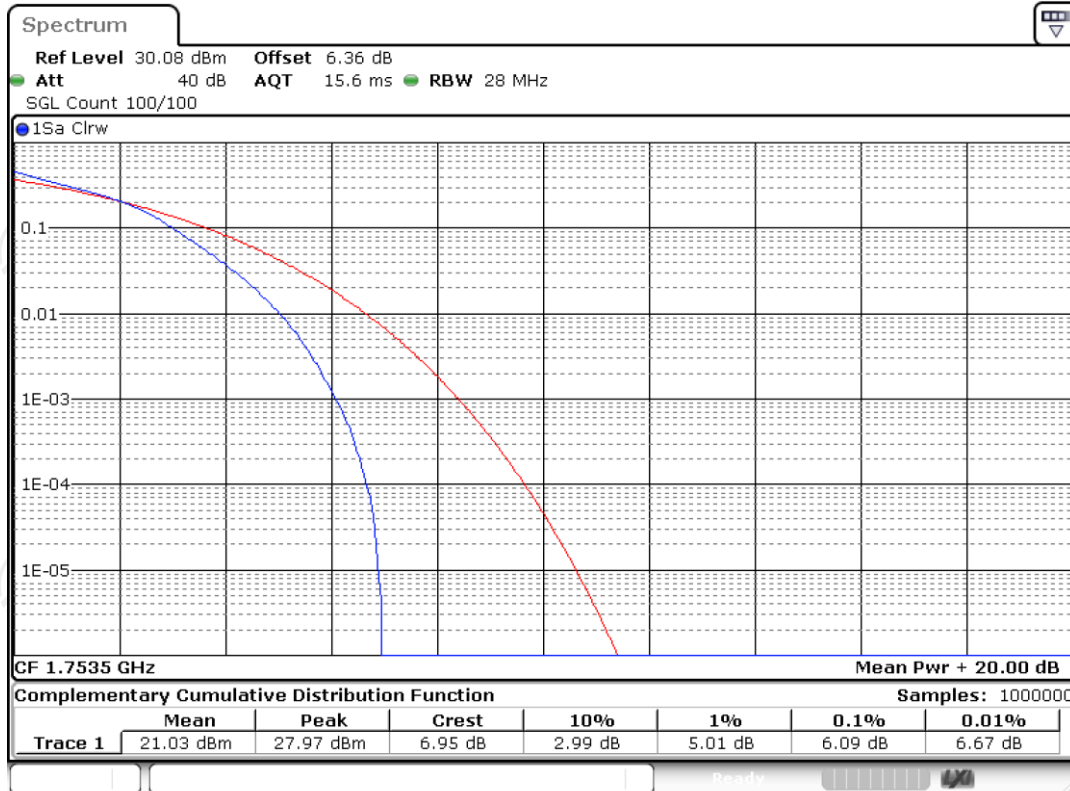
Date: 30.MAR.2023 16:47:13

Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0



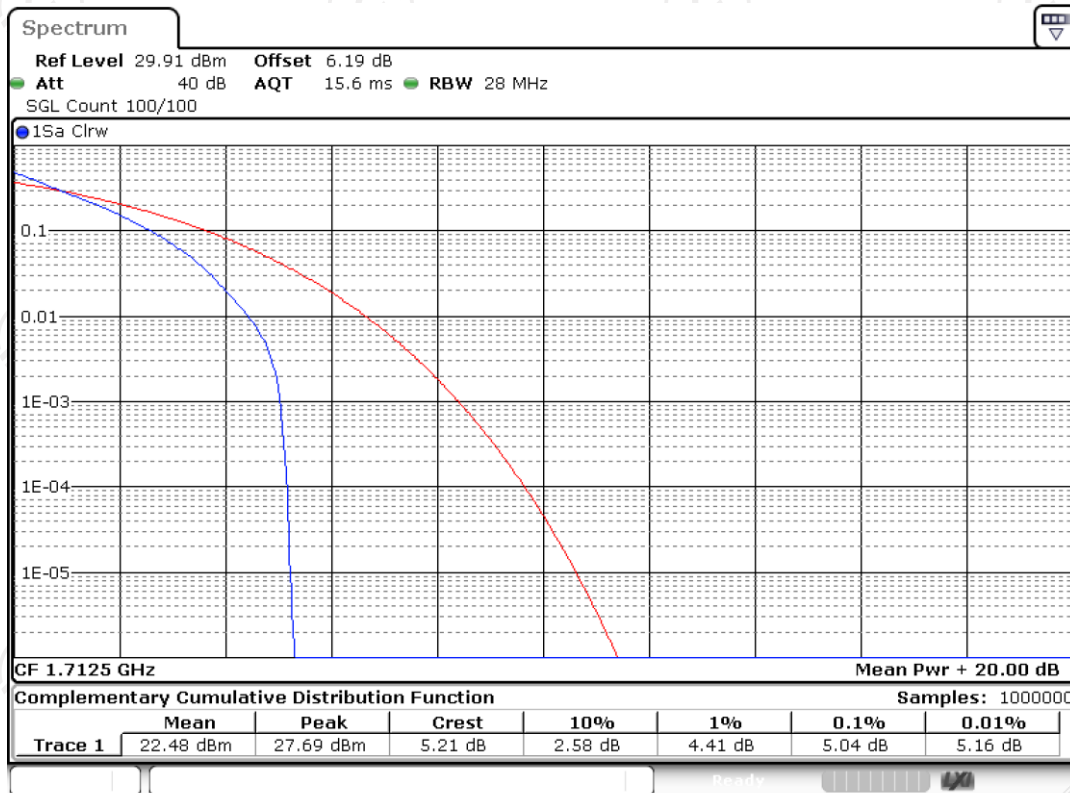
Date: 30.MAR.2023 16:47:19

Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



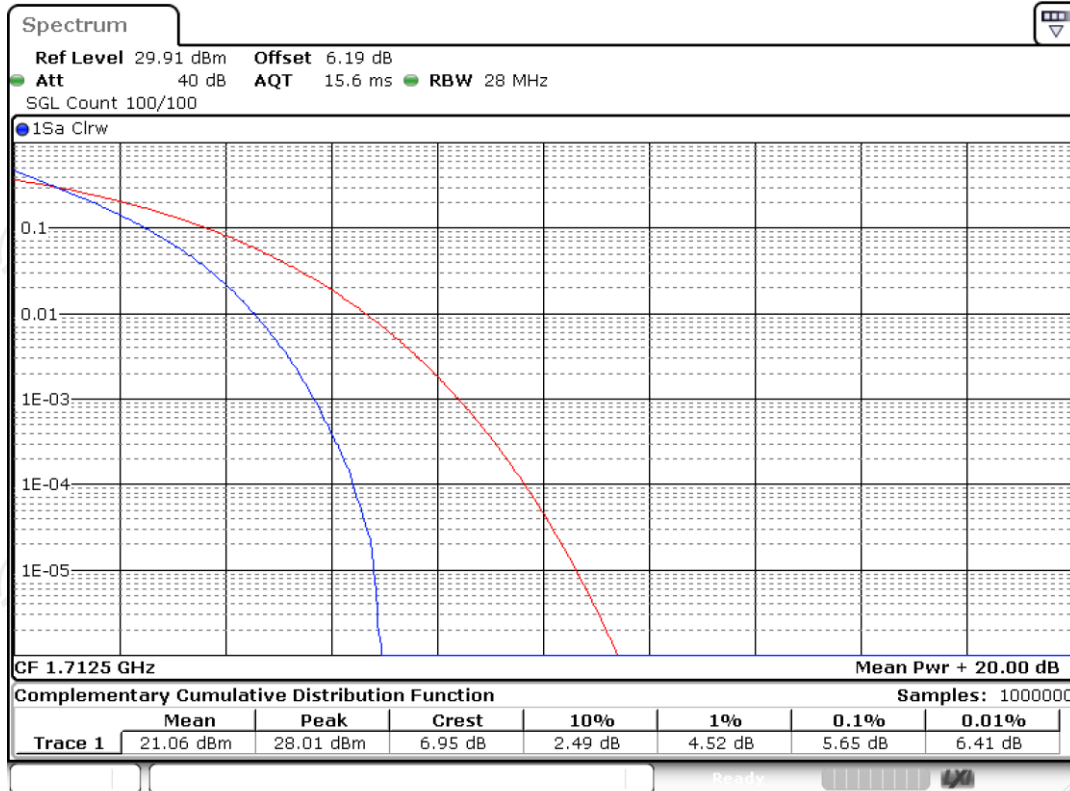
Date: 30.MAR.2023 16:47:26

Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



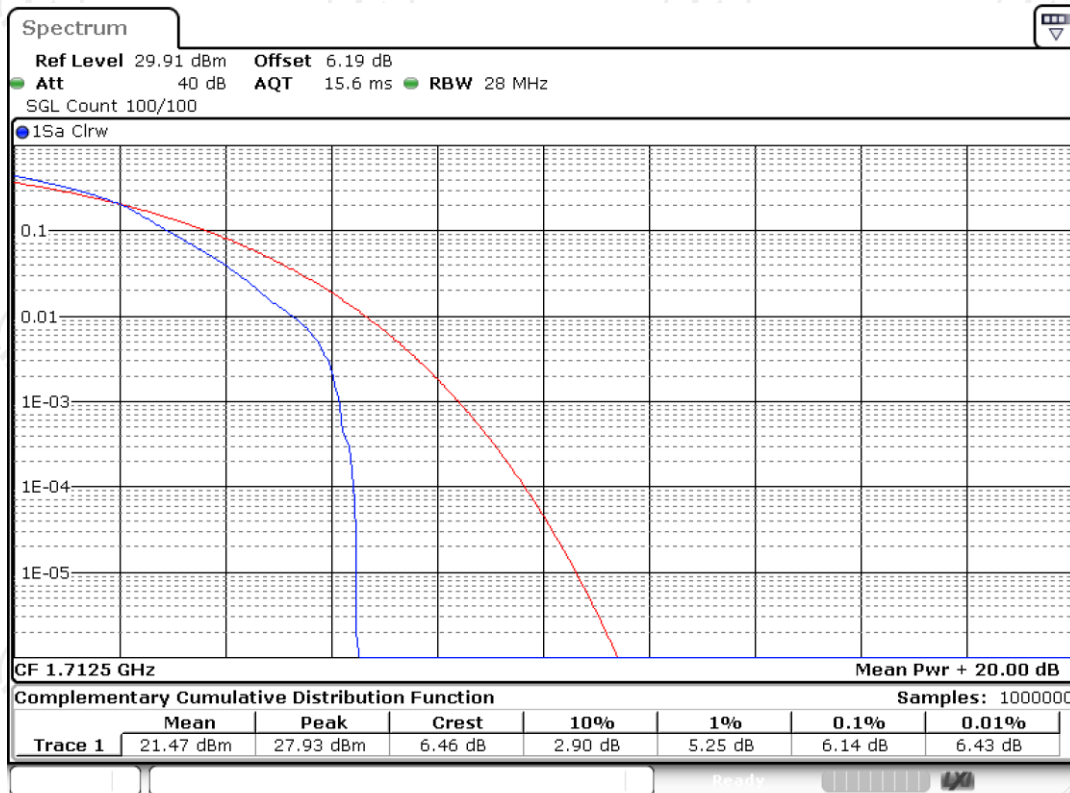
Date: 30.MAR.2023 16:47:34

Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



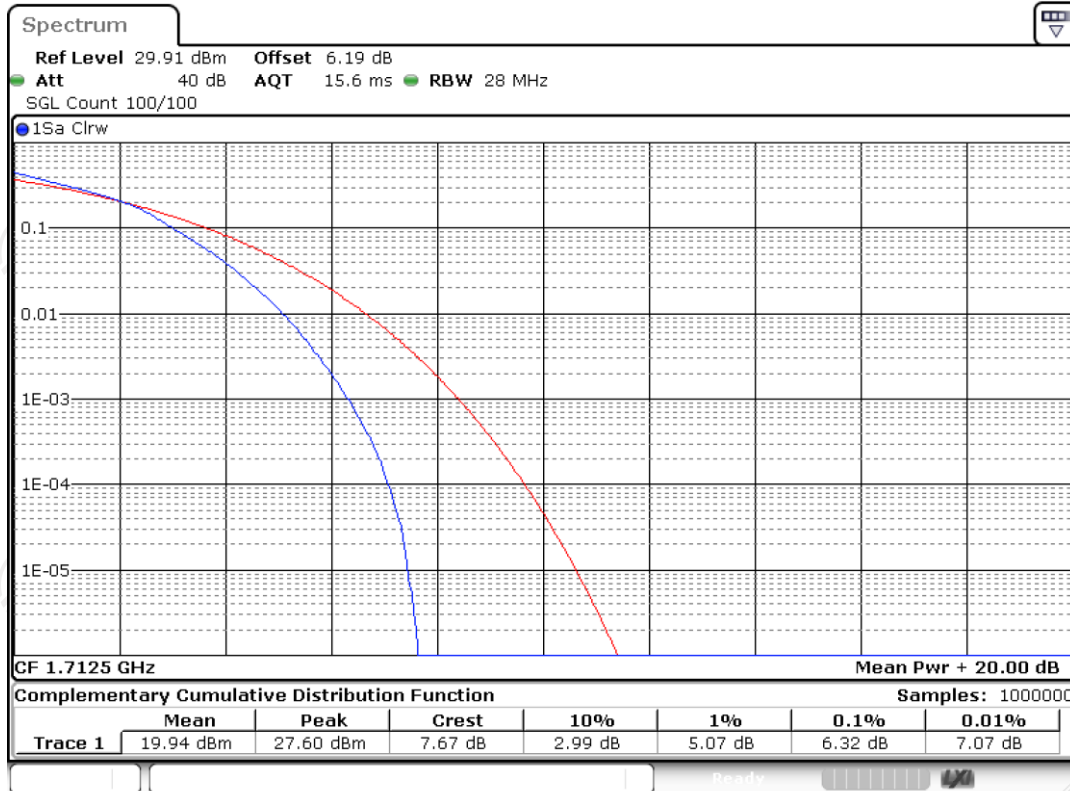
Date: 30.MAR.2023 16:47:41

Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0



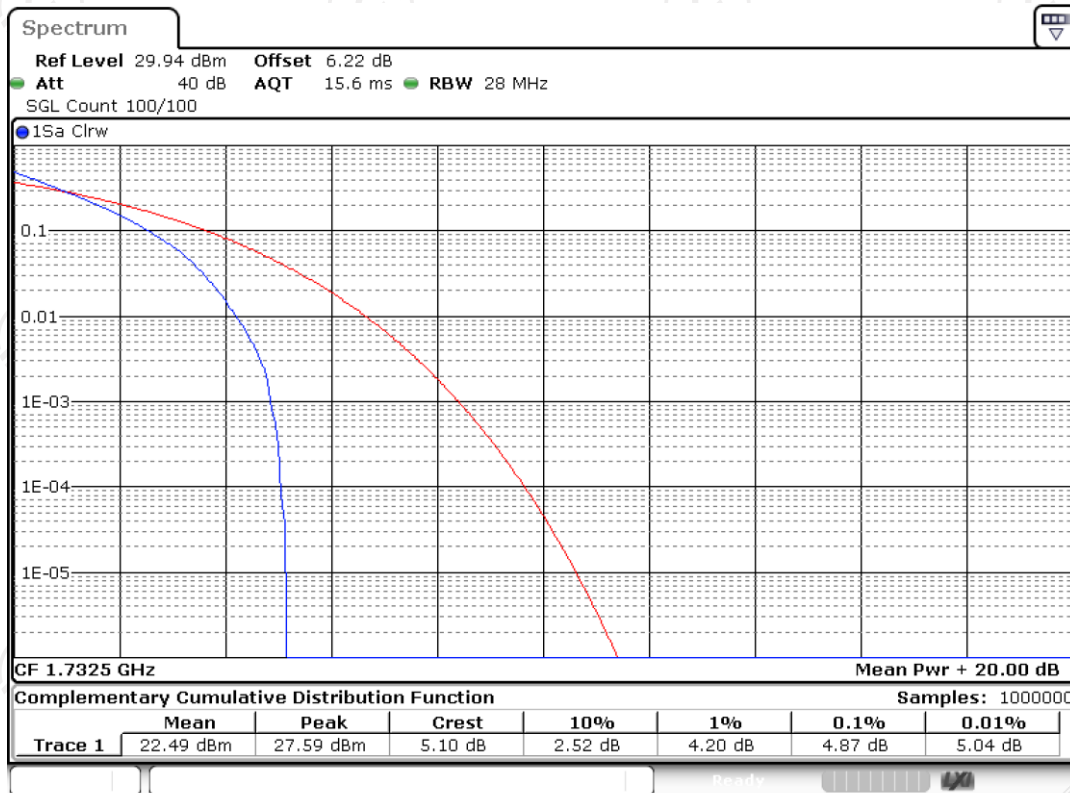
Date: 30.MAR.2023 16:47:47

Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



Date: 30.MAR.2023 16:47:54

Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



Date: 30.MAR.2023 16:48:01

Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0