

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	23.72	-0.7	23.02	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.69	-0.7	22.99	PASS
Band4	1.4	19957	1	#Max	QPSK	23.66	-0.7	22.96	PASS
Band4	1.4	19957	3	#0	QPSK	23.79	-0.7	23.09	PASS
Band4	1.4	19957	3	#Mid	QPSK	23.76	-0.7	23.06	PASS
Band4	1.4	19957	3	#Max	QPSK	23.72	-0.7	23.02	PASS
Band4	1.4	19957	6	#0	QPSK	22.78	-0.7	22.08	PASS
Band4	1.4	19957	1	#0	16QAM	23.18	-0.7	22.48	PASS
Band4	1.4	19957	1	#Mid	16QAM	23.16	-0.7	22.46	PASS
Band4	1.4	19957	1	#Max	16QAM	23.03	-0.7	22.33	PASS
Band4	1.4	19957	3	#0	16QAM	22.90	-0.7	22.20	PASS
Band4	1.4	19957	3	#Mid	16QAM	22.85	-0.7	22.15	PASS
Band4	1.4	19957	3	#Max	16QAM	22.88	-0.7	22.18	PASS
Band4	1.4	19957	6	#0	16QAM	21.68	-0.7	20.98	PASS
Band4	1.4	20175	1	#0	QPSK	24.05	-0.7	23.35	PASS
Band4	1.4	20175	1	#Mid	QPSK	24.05	-0.7	23.35	PASS
Band4	1.4	20175	1	#Max	QPSK	24.02	-0.7	23.32	PASS
Band4	1.4	20175	3	#0	QPSK	23.78	-0.7	23.08	PASS
Band4	1.4	20175	3	#Mid	QPSK	23.81	-0.7	23.11	PASS
Band4	1.4	20175	3	#Max	QPSK	23.73	-0.7	23.03	PASS
Band4	1.4	20175	6	#0	QPSK	22.66	-0.7	21.96	PASS
Band4	1.4	20175	1	#0	16QAM	23.26	-0.7	22.56	PASS
Band4	1.4	20175	1	#Mid	16QAM	23.22	-0.7	22.52	PASS
Band4	1.4	20175	1	#Max	16QAM	23.17	-0.7	22.47	PASS
Band4	1.4	20175	3	#0	16QAM	22.84	-0.7	22.14	PASS
Band4	1.4	20175	3	#Mid	16QAM	22.93	-0.7	22.23	PASS
Band4	1.4	20175	3	#Max	16QAM	22.86	-0.7	22.16	PASS
Band4	1.4	20175	6	#0	16QAM	21.67	-0.7	20.97	PASS
Band4	1.4	20393	1	#0	QPSK	24.05	-0.7	23.35	PASS
Band4	1.4	20393	1	#Mid	QPSK	24.11	-0.7	23.41	PASS
Band4	1.4	20393	1	#Max	QPSK	24.14	-0.7	23.44	PASS
Band4	1.4	20393	3	#0	QPSK	23.98	-0.7	23.28	PASS
Band4	1.4	20393	3	#Mid	QPSK	24.04	-0.7	23.34	PASS
Band4	1.4	20393	3	#Max	QPSK	23.96	-0.7	23.26	PASS
Band4	1.4	20393	6	#0	QPSK	22.94	-0.7	22.24	PASS
Band4	1.4	20393	1	#0	16QAM	23.31	-0.7	22.61	PASS
Band4	1.4	20393	1	#Mid	16QAM	23.29	-0.7	22.59	PASS
Band4	1.4	20393	1	#Max	16QAM	23.15	-0.7	22.45	PASS
Band4	1.4	20393	3	#0	16QAM	23.17	-0.7	22.47	PASS
Band4	1.4	20393	3	#Mid	16QAM	23.34	-0.7	22.64	PASS

Band4	1.4	20393	3	#Max	16QAM	23.28	-0.7	22.58	PASS
Band4	1.4	20393	6	#0	16QAM	21.88	-0.7	21.18	PASS
Band4	3	19965	1	#0	QPSK	24.04	-0.7	23.34	PASS
Band4	3	19965	1	#Mid	QPSK	23.99	-0.7	23.29	PASS
Band4	3	19965	1	#Max	QPSK	23.97	-0.7	23.27	PASS
Band4	3	19965	8	#0	QPSK	22.67	-0.7	21.97	PASS
Band4	3	19965	8	#Mid	QPSK	22.81	-0.7	22.11	PASS
Band4	3	19965	8	#Max	QPSK	22.83	-0.7	22.13	PASS
Band4	3	19965	15	#0	QPSK	22.77	-0.7	22.07	PASS
Band4	3	19965	1	#0	16QAM	23.20	-0.7	22.50	PASS
Band4	3	19965	1	#Mid	16QAM	23.26	-0.7	22.56	PASS
Band4	3	19965	1	#Max	16QAM	23.13	-0.7	22.43	PASS
Band4	3	19965	8	#0	16QAM	21.91	-0.7	21.21	PASS
Band4	3	19965	8	#Mid	16QAM	21.92	-0.7	21.22	PASS
Band4	3	19965	8	#Max	16QAM	21.98	-0.7	21.28	PASS
Band4	3	19965	15	#0	16QAM	21.84	-0.7	21.14	PASS
Band4	3	20175	1	#0	QPSK	23.80	-0.7	23.10	PASS
Band4	3	20175	1	#Mid	QPSK	23.80	-0.7	23.10	PASS
Band4	3	20175	1	#Max	QPSK	23.77	-0.7	23.07	PASS
Band4	3	20175	8	#0	QPSK	22.81	-0.7	22.11	PASS
Band4	3	20175	8	#Mid	QPSK	22.79	-0.7	22.09	PASS
Band4	3	20175	8	#Max	QPSK	22.68	-0.7	21.98	PASS
Band4	3	20175	15	#0	QPSK	22.74	-0.7	22.04	PASS
Band4	3	20175	1	#0	16QAM	23.36	-0.7	22.66	PASS
Band4	3	20175	1	#Mid	16QAM	23.30	-0.7	22.60	PASS
Band4	3	20175	1	#Max	16QAM	23.27	-0.7	22.57	PASS
Band4	3	20175	8	#0	16QAM	21.95	-0.7	21.25	PASS
Band4	3	20175	8	#Mid	16QAM	21.85	-0.7	21.15	PASS
Band4	3	20175	8	#Max	16QAM	21.88	-0.7	21.18	PASS
Band4	3	20175	15	#0	16QAM	21.81	-0.7	21.11	PASS
Band4	3	20385	1	#0	QPSK	24.01	-0.7	23.31	PASS
Band4	3	20385	1	#Mid	QPSK	24.05	-0.7	23.35	PASS
Band4	3	20385	1	#Max	QPSK	24.12	-0.7	23.42	PASS
Band4	3	20385	8	#0	QPSK	23.09	-0.7	22.39	PASS
Band4	3	20385	8	#Mid	QPSK	23.02	-0.7	22.32	PASS
Band4	3	20385	8	#Max	QPSK	23.07	-0.7	22.37	PASS
Band4	3	20385	15	#0	QPSK	23.06	-0.7	22.36	PASS
Band4	3	20385	1	#0	16QAM	23.71	-0.7	23.01	PASS
Band4	3	20385	1	#Mid	16QAM	23.61	-0.7	22.91	PASS
Band4	3	20385	1	#Max	16QAM	23.66	-0.7	22.96	PASS
Band4	3	20385	8	#0	16QAM	22.26	-0.7	21.56	PASS
Band4	3	20385	8	#Mid	16QAM	22.19	-0.7	21.49	PASS
Band4	3	20385	8	#Max	16QAM	22.26	-0.7	21.56	PASS

Band4	3	20385	15	#0	16QAM	22.23	-0.7	21.53	PASS
Band4	5	19975	1	#0	QPSK	24.02	-0.7	23.32	PASS
Band4	5	19975	1	#Mid	QPSK	24.02	-0.7	23.32	PASS
Band4	5	19975	1	#Max	QPSK	24.08	-0.7	23.38	PASS
Band4	5	19975	12	#0	QPSK	22.74	-0.7	22.04	PASS
Band4	5	19975	12	#Mid	QPSK	22.83	-0.7	22.13	PASS
Band4	5	19975	12	#Max	QPSK	22.79	-0.7	22.09	PASS
Band4	5	19975	25	#0	QPSK	22.68	-0.7	21.98	PASS
Band4	5	19975	1	#0	16QAM	23.16	-0.7	22.46	PASS
Band4	5	19975	1	#Mid	16QAM	23.22	-0.7	22.52	PASS
Band4	5	19975	1	#Max	16QAM	23.25	-0.7	22.55	PASS
Band4	5	19975	12	#0	16QAM	21.87	-0.7	21.17	PASS
Band4	5	19975	12	#Mid	16QAM	21.99	-0.7	21.29	PASS
Band4	5	19975	12	#Max	16QAM	21.96	-0.7	21.26	PASS
Band4	5	19975	25	#0	16QAM	22.06	-0.7	21.36	PASS
Band4	5	20175	1	#0	QPSK	24.03	-0.7	23.33	PASS
Band4	5	20175	1	#Mid	QPSK	24.05	-0.7	23.35	PASS
Band4	5	20175	1	#Max	QPSK	24.06	-0.7	23.36	PASS
Band4	5	20175	12	#0	QPSK	22.77	-0.7	22.07	PASS
Band4	5	20175	12	#Mid	QPSK	22.82	-0.7	22.12	PASS
Band4	5	20175	12	#Max	QPSK	22.75	-0.7	22.05	PASS
Band4	5	20175	25	#0	QPSK	22.82	-0.7	22.12	PASS
Band4	5	20175	1	#0	16QAM	23.16	-0.7	22.46	PASS
Band4	5	20175	1	#Mid	16QAM	23.26	-0.7	22.56	PASS
Band4	5	20175	1	#Max	16QAM	23.07	-0.7	22.37	PASS
Band4	5	20175	12	#0	16QAM	21.82	-0.7	21.12	PASS
Band4	5	20175	12	#Mid	16QAM	21.90	-0.7	21.20	PASS
Band4	5	20175	12	#Max	16QAM	21.91	-0.7	21.21	PASS
Band4	5	20175	25	#0	16QAM	22.03	-0.7	21.33	PASS
Band4	5	20375	1	#0	QPSK	24.22	-0.7	23.52	PASS
Band4	5	20375	1	#Mid	QPSK	24.27	-0.7	23.57	PASS
Band4	5	20375	1	#Max	QPSK	24.61	-0.7	23.91	PASS
Band4	5	20375	12	#0	QPSK	23.02	-0.7	22.32	PASS
Band4	5	20375	12	#Mid	QPSK	23.04	-0.7	22.34	PASS
Band4	5	20375	12	#Max	QPSK	23.07	-0.7	22.37	PASS
Band4	5	20375	25	#0	QPSK	22.99	-0.7	22.29	PASS
Band4	5	20375	1	#0	16QAM	23.33	-0.7	22.63	PASS
Band4	5	20375	1	#Mid	16QAM	23.45	-0.7	22.75	PASS
Band4	5	20375	1	#Max	16QAM	23.48	-0.7	22.78	PASS
Band4	5	20375	12	#0	16QAM	22.03	-0.7	21.33	PASS
Band4	5	20375	12	#Mid	16QAM	22.17	-0.7	21.47	PASS
Band4	5	20375	12	#Max	16QAM	22.11	-0.7	21.41	PASS
Band4	5	20375	25	#0	16QAM	22.29	-0.7	21.59	PASS

Band4	10	20000	1	#0	QPSK	23.75	-0.7	23.05	PASS
Band4	10	20000	1	#Mid	QPSK	23.81	-0.7	23.11	PASS
Band4	10	20000	1	#Max	QPSK	23.92	-0.7	23.22	PASS
Band4	10	20000	25	#0	QPSK	22.81	-0.7	22.11	PASS
Band4	10	20000	25	#Mid	QPSK	22.72	-0.7	22.02	PASS
Band4	10	20000	25	#Max	QPSK	22.76	-0.7	22.06	PASS
Band4	10	20000	50	#0	QPSK	22.79	-0.7	22.09	PASS
Band4	10	20000	1	#0	16QAM	23.30	-0.7	22.60	PASS
Band4	10	20000	1	#Mid	16QAM	23.33	-0.7	22.63	PASS
Band4	10	20000	1	#Max	16QAM	23.38	-0.7	22.68	PASS
Band4	10	20000	25	#0	16QAM	21.90	-0.7	21.20	PASS
Band4	10	20000	25	#Mid	16QAM	21.79	-0.7	21.09	PASS
Band4	10	20000	25	#Max	16QAM	21.82	-0.7	21.12	PASS
Band4	10	20000	50	#0	16QAM	21.78	-0.7	21.08	PASS
Band4	10	20175	1	#0	QPSK	23.83	-0.7	23.13	PASS
Band4	10	20175	1	#Mid	QPSK	23.81	-0.7	23.11	PASS
Band4	10	20175	1	#Max	QPSK	23.79	-0.7	23.09	PASS
Band4	10	20175	25	#0	QPSK	22.78	-0.7	22.08	PASS
Band4	10	20175	25	#Mid	QPSK	22.69	-0.7	21.99	PASS
Band4	10	20175	25	#Max	QPSK	22.76	-0.7	22.06	PASS
Band4	10	20175	50	#0	QPSK	22.83	-0.7	22.13	PASS
Band4	10	20175	1	#0	16QAM	23.27	-0.7	22.57	PASS
Band4	10	20175	1	#Mid	16QAM	23.28	-0.7	22.58	PASS
Band4	10	20175	1	#Max	16QAM	23.42	-0.7	22.72	PASS
Band4	10	20175	25	#0	16QAM	21.75	-0.7	21.05	PASS
Band4	10	20175	25	#Mid	16QAM	21.72	-0.7	21.02	PASS
Band4	10	20175	25	#Max	16QAM	21.81	-0.7	21.11	PASS
Band4	10	20175	50	#0	16QAM	21.77	-0.7	21.07	PASS
Band4	10	20350	1	#0	QPSK	23.91	-0.7	23.21	PASS
Band4	10	20350	1	#Mid	QPSK	24.09	-0.7	23.39	PASS
Band4	10	20350	1	#Max	QPSK	24.22	-0.7	23.52	PASS
Band4	10	20350	25	#0	QPSK	23.02	-0.7	22.32	PASS
Band4	10	20350	25	#Mid	QPSK	23.07	-0.7	22.37	PASS
Band4	10	20350	25	#Max	QPSK	23.00	-0.7	22.30	PASS
Band4	10	20350	50	#0	QPSK	23.07	-0.7	22.37	PASS
Band4	10	20350	1	#0	16QAM	23.65	-0.7	22.95	PASS
Band4	10	20350	1	#Mid	16QAM	23.61	-0.7	22.91	PASS
Band4	10	20350	1	#Max	16QAM	23.82	-0.7	23.12	PASS
Band4	10	20350	25	#0	16QAM	21.96	-0.7	21.26	PASS
Band4	10	20350	25	#Mid	16QAM	22.14	-0.7	21.44	PASS
Band4	10	20350	25	#Max	16QAM	22.08	-0.7	21.38	PASS
Band4	10	20350	50	#0	16QAM	22.19	-0.7	21.49	PASS
Band4	15	20025	1	#0	QPSK	23.74	-0.7	23.04	PASS

Band4	15	20025	1	#Mid	QPSK	23.76	-0.7	23.06	PASS
Band4	15	20025	1	#Max	QPSK	23.90	-0.7	23.20	PASS
Band4	15	20025	36	#0	QPSK	22.71	-0.7	22.01	PASS
Band4	15	20025	36	#Mid	QPSK	22.82	-0.7	22.12	PASS
Band4	15	20025	36	#Max	QPSK	22.79	-0.7	22.09	PASS
Band4	15	20025	75	#0	QPSK	22.87	-0.7	22.17	PASS
Band4	15	20025	1	#0	16QAM	23.39	-0.7	22.69	PASS
Band4	15	20025	1	#Mid	16QAM	23.44	-0.7	22.74	PASS
Band4	15	20025	1	#Max	16QAM	23.36	-0.7	22.66	PASS
Band4	15	20025	36	#0	16QAM	21.74	-0.7	21.04	PASS
Band4	15	20025	36	#Mid	16QAM	21.83	-0.7	21.13	PASS
Band4	15	20025	36	#Max	16QAM	21.87	-0.7	21.17	PASS
Band4	15	20025	75	#0	16QAM	21.94	-0.7	21.24	PASS
Band4	15	20175	1	#0	QPSK	24.10	-0.7	23.40	PASS
Band4	15	20175	1	#Mid	QPSK	24.00	-0.7	23.30	PASS
Band4	15	20175	1	#Max	QPSK	24.06	-0.7	23.36	PASS
Band4	15	20175	36	#0	QPSK	22.67	-0.7	21.97	PASS
Band4	15	20175	36	#Mid	QPSK	22.78	-0.7	22.08	PASS
Band4	15	20175	36	#Max	QPSK	22.70	-0.7	22.00	PASS
Band4	15	20175	75	#0	QPSK	22.77	-0.7	22.07	PASS
Band4	15	20175	1	#0	16QAM	23.22	-0.7	22.52	PASS
Band4	15	20175	1	#Mid	16QAM	23.17	-0.7	22.47	PASS
Band4	15	20175	1	#Max	16QAM	23.22	-0.7	22.52	PASS
Band4	15	20175	36	#0	16QAM	21.90	-0.7	21.20	PASS
Band4	15	20175	36	#Mid	16QAM	21.86	-0.7	21.16	PASS
Band4	15	20175	36	#Max	16QAM	21.83	-0.7	21.13	PASS
Band4	15	20175	75	#0	16QAM	21.81	-0.7	21.11	PASS
Band4	15	20325	1	#0	QPSK	23.82	-0.7	23.12	PASS
Band4	15	20325	1	#Mid	QPSK	23.85	-0.7	23.15	PASS
Band4	15	20325	1	#Max	QPSK	24.07	-0.7	23.37	PASS
Band4	15	20325	36	#0	QPSK	22.86	-0.7	22.16	PASS
Band4	15	20325	36	#Mid	QPSK	23.01	-0.7	22.31	PASS
Band4	15	20325	36	#Max	QPSK	22.95	-0.7	22.25	PASS
Band4	15	20325	75	#0	QPSK	23.04	-0.7	22.34	PASS
Band4	15	20325	1	#0	16QAM	23.49	-0.7	22.79	PASS
Band4	15	20325	1	#Mid	16QAM	23.67	-0.7	22.97	PASS
Band4	15	20325	1	#Max	16QAM	23.70	-0.7	23.00	PASS
Band4	15	20325	36	#0	16QAM	21.84	-0.7	21.14	PASS
Band4	15	20325	36	#Mid	16QAM	21.99	-0.7	21.29	PASS
Band4	15	20325	36	#Max	16QAM	21.97	-0.7	21.27	PASS
Band4	15	20325	75	#0	16QAM	22.07	-0.7	21.37	PASS
Band4	20	20050	1	#0	QPSK	23.98	-0.7	23.28	PASS
Band4	20	20050	1	#Mid	QPSK	24.04	-0.7	23.34	PASS

Band4	20	20050	1	#Max	QPSK	24.08	-0.7	23.38	PASS
Band4	20	20050	50	#0	QPSK	22.82	-0.7	22.12	PASS
Band4	20	20050	50	#Mid	QPSK	22.75	-0.7	22.05	PASS
Band4	20	20050	50	#Max	QPSK	22.89	-0.7	22.19	PASS
Band4	20	20050	100	#0	QPSK	22.81	-0.7	22.11	PASS
Band4	20	20050	1	#0	16QAM	23.03	-0.7	22.33	PASS
Band4	20	20050	1	#Mid	16QAM	23.20	-0.7	22.50	PASS
Band4	20	20050	1	#Max	16QAM	23.34	-0.7	22.64	PASS
Band4	20	20050	50	#0	16QAM	21.75	-0.7	21.05	PASS
Band4	20	20050	50	#Mid	16QAM	21.90	-0.7	21.20	PASS
Band4	20	20050	50	#Max	16QAM	21.87	-0.7	21.17	PASS
Band4	20	20050	100	#0	16QAM	21.87	-0.7	21.17	PASS
Band4	20	20175	1	#0	QPSK	24.09	-0.7	23.39	PASS
Band4	20	20175	1	#Mid	QPSK	24.11	-0.7	23.41	PASS
Band4	20	20175	1	#Max	QPSK	24.13	-0.7	23.43	PASS
Band4	20	20175	50	#0	QPSK	22.75	-0.7	22.05	PASS
Band4	20	20175	50	#Mid	QPSK	22.69	-0.7	21.99	PASS
Band4	20	20175	50	#Max	QPSK	22.76	-0.7	22.06	PASS
Band4	20	20175	100	#0	QPSK	22.71	-0.7	22.01	PASS
Band4	20	20175	1	#0	16QAM	23.06	-0.7	22.36	PASS
Band4	20	20175	1	#Mid	16QAM	23.13	-0.7	22.43	PASS
Band4	20	20175	1	#Max	16QAM	23.28	-0.7	22.58	PASS
Band4	20	20175	50	#0	16QAM	21.86	-0.7	21.16	PASS
Band4	20	20175	50	#Mid	16QAM	21.81	-0.7	21.11	PASS
Band4	20	20175	50	#Max	16QAM	21.82	-0.7	21.12	PASS
Band4	20	20175	100	#0	16QAM	21.85	-0.7	21.15	PASS
Band4	20	20300	1	#0	QPSK	23.92	-0.7	23.22	PASS
Band4	20	20300	1	#Mid	QPSK	24.05	-0.7	23.35	PASS
Band4	20	20300	1	#Max	QPSK	24.15	-0.7	23.45	PASS
Band4	20	20300	50	#0	QPSK	22.80	-0.7	22.10	PASS
Band4	20	20300	50	#Mid	QPSK	22.79	-0.7	22.09	PASS
Band4	20	20300	50	#Max	QPSK	23.13	-0.7	22.43	PASS
Band4	20	20300	100	#0	QPSK	22.82	-0.7	22.12	PASS
Band4	20	20300	1	#0	16QAM	23.03	-0.7	22.33	PASS
Band4	20	20300	1	#Mid	16QAM	23.24	-0.7	22.54	PASS
Band4	20	20300	1	#Max	16QAM	23.29	-0.7	22.59	PASS
Band4	20	20300	50	#0	16QAM	21.99	-0.7	21.29	PASS
Band4	20	20300	50	#Mid	16QAM	21.92	-0.7	21.22	PASS
Band4	20	20300	50	#Max	16QAM	22.18	-0.7	21.48	PASS
Band4	20	20300	100	#0	16QAM	21.98	-0.7	21.28	PASS

2 Frequency stability

Band	Bandwidth	UL	RB	RB	Modulation	Voltage	Temperature	Result(Hz)	Result	Limit	Verdict
------	-----------	----	----	----	------------	---------	-------------	------------	--------	-------	---------

	(MHz)	Channel	Size	Position		(Vdc)	(°C)		(ppm)	(ppm)	
Band4	20	20050	100	#0	QPSK	VL	NT	-1.10	-0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	-12.40	-0.007	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VH	NT	-10.80	-0.006	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	-7.10	-0.004	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	-10.80	-0.006	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	-9.40	-0.005	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	-20.30	-0.012	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	-25.70	-0.015	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	-7.10	-0.004	±2.5	PASS
Band4	20	20050	100	#0	16QAM	VL	NT	-37.80	-0.022	±2.5	PASS
Band4	20	20050	100	#0	16QAM	VN	NT	17.40	0.010	±2.5	PASS
Band4	20	20050	100	#0	16QAM	VH	NT	-11.90	-0.007	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	-30	-15.10	-0.009	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	-20	12.20	0.007	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	-10	3.40	0.002	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	0	14.90	0.009	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	10	9.00	0.005	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	20	-14.80	-0.009	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	11.30	0.007	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	-8.30	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	11.60	0.007	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	5.00	0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	-0.90	-0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-8.20	-0.005	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-10.00	-0.006	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	-12.50	-0.007	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	-14.40	-0.008	±2.5	PASS
Band4	20	20175	100	#0	16QAM	VL	NT	-17.50	-0.010	±2.5	PASS
Band4	20	20175	100	#0	16QAM	VN	NT	-17.10	-0.010	±2.5	PASS
Band4	20	20175	100	#0	16QAM	VH	NT	-29.80	-0.017	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	-30	-22.80	-0.013	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	-20	-18.20	-0.011	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	-10	-14.20	-0.008	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	0	-12.60	-0.007	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	10	-12.30	-0.007	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	20	-12.40	-0.007	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	-10.60	-0.006	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	8.00	0.005	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-6.00	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-3.30	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-2.90	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	-11.90	-0.007	±2.5	PASS

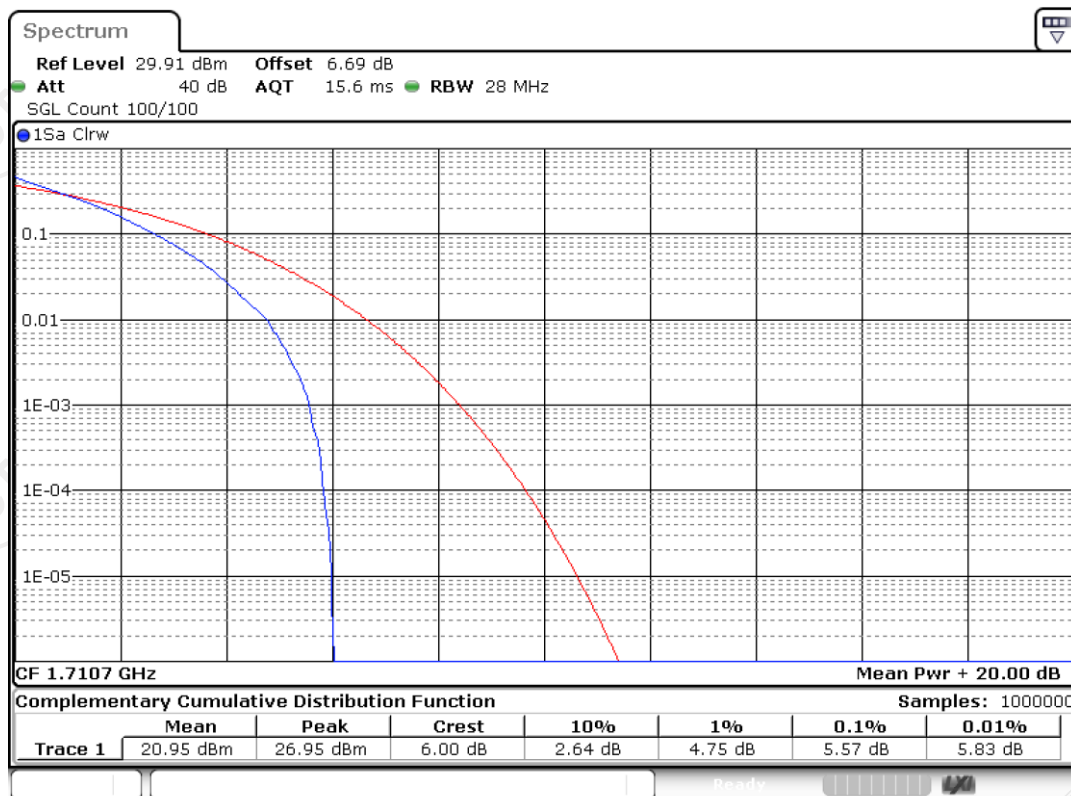
Band4	20	20300	100	#0	QPSK	NV	0	-6.20	-0.004	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	3.30	0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-17.70	-0.010	±2.5	PASS
Band4	20	20300	100	#0	16QAM	VL	NT	5.50	0.003	±2.5	PASS
Band4	20	20300	100	#0	16QAM	VN	NT	13.60	0.008	±2.5	PASS
Band4	20	20300	100	#0	16QAM	VH	NT	16.10	0.009	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	-30	28.10	0.016	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	-20	32.90	0.019	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	-10	20.90	0.012	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	0	33.80	0.019	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	10	-0.10	0.000	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	20	3.20	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
Band4	1.4	19957	1	#0	QPSK	5.57	13	PASS
Band4	1.4	19957	1	#0	16QAM	6.52	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.30	13	PASS
Band4	1.4	20175	1	#0	16QAM	6.29	13	PASS
Band4	1.4	20393	1	#0	QPSK	5.77	13	PASS
Band4	1.4	20393	1	#0	16QAM	6.99	13	PASS
Band4	3	19965	1	#0	QPSK	5.54	13	PASS
Band4	3	19965	1	#0	16QAM	6.67	13	PASS
Band4	3	20175	1	#0	QPSK	5.36	13	PASS
Band4	3	20175	1	#0	16QAM	6.29	13	PASS
Band4	3	20385	1	#0	QPSK	5.68	13	PASS
Band4	3	20385	1	#0	16QAM	6.84	13	PASS
Band4	5	19975	1	#0	QPSK	5.42	13	PASS
Band4	5	19975	1	#0	16QAM	6.64	13	PASS
Band4	5	20175	1	#0	QPSK	5.33	13	PASS
Band4	5	20175	1	#0	16QAM	6.38	13	PASS
Band4	5	20375	1	#0	QPSK	5.74	13	PASS
Band4	5	20375	1	#0	16QAM	6.78	13	PASS
Band4	10	20000	1	#0	QPSK	5.54	13	PASS
Band4	10	20000	1	#0	16QAM	6.67	13	PASS
Band4	10	20175	1	#0	QPSK	5.25	13	PASS
Band4	10	20175	1	#0	16QAM	6.26	13	PASS
Band4	10	20350	1	#0	QPSK	5.74	13	PASS
Band4	10	20350	1	#0	16QAM	6.67	13	PASS
Band4	15	20025	1	#0	QPSK	5.48	13	PASS
Band4	15	20025	1	#0	16QAM	6.67	13	PASS
Band4	15	20175	1	#0	QPSK	5.22	13	PASS
Band4	15	20175	1	#0	16QAM	6.12	13	PASS

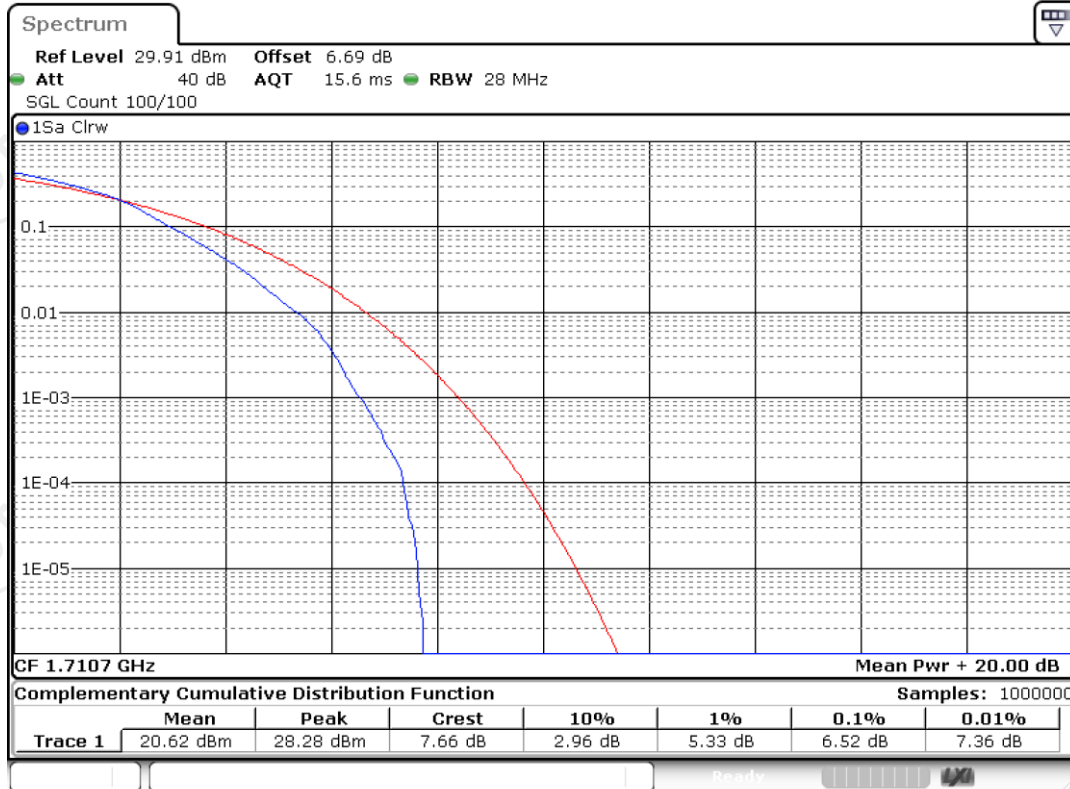
Band4	15	20325	1	#0	QPSK	5.62	13	PASS
Band4	15	20325	1	#0	16QAM	6.81	13	PASS
Band4	20	20050	1	#0	QPSK	5.51	13	PASS
Band4	20	20050	1	#0	16QAM	6.52	13	PASS
Band4	20	20175	1	#0	QPSK	5.16	13	PASS
Band4	20	20175	1	#0	16QAM	6.03	13	PASS
Band4	20	20300	1	#0	QPSK	5.48	13	PASS
Band4	20	20300	1	#0	16QAM	6.35	13	PASS

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



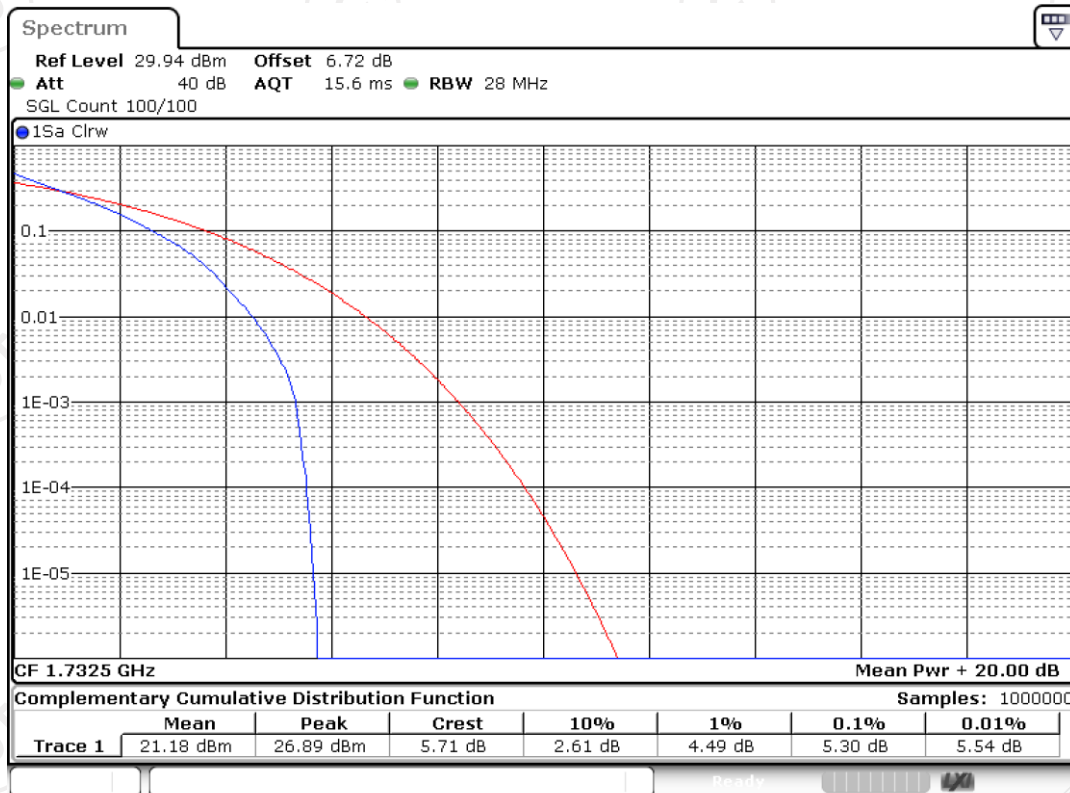
Date: 4.JAN.2024 10:43:24

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



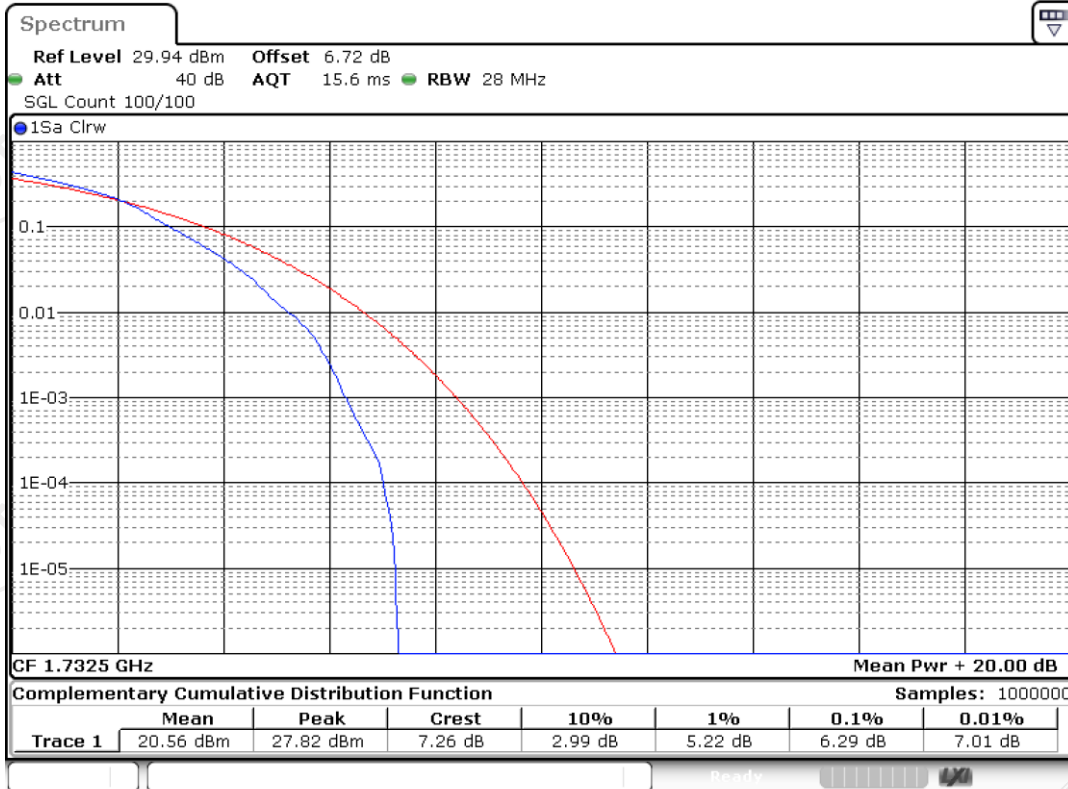
Date: 4.JAN.2024 10:43:31

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



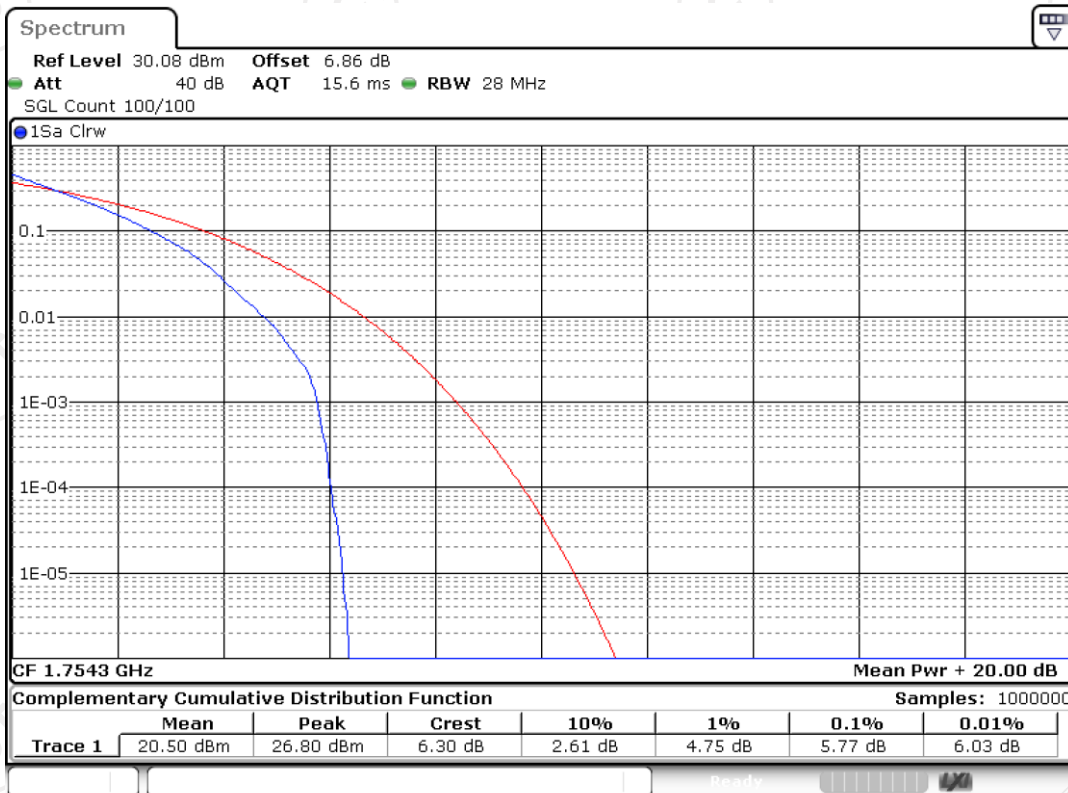
Date: 4.JAN.2024 10:43:38

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



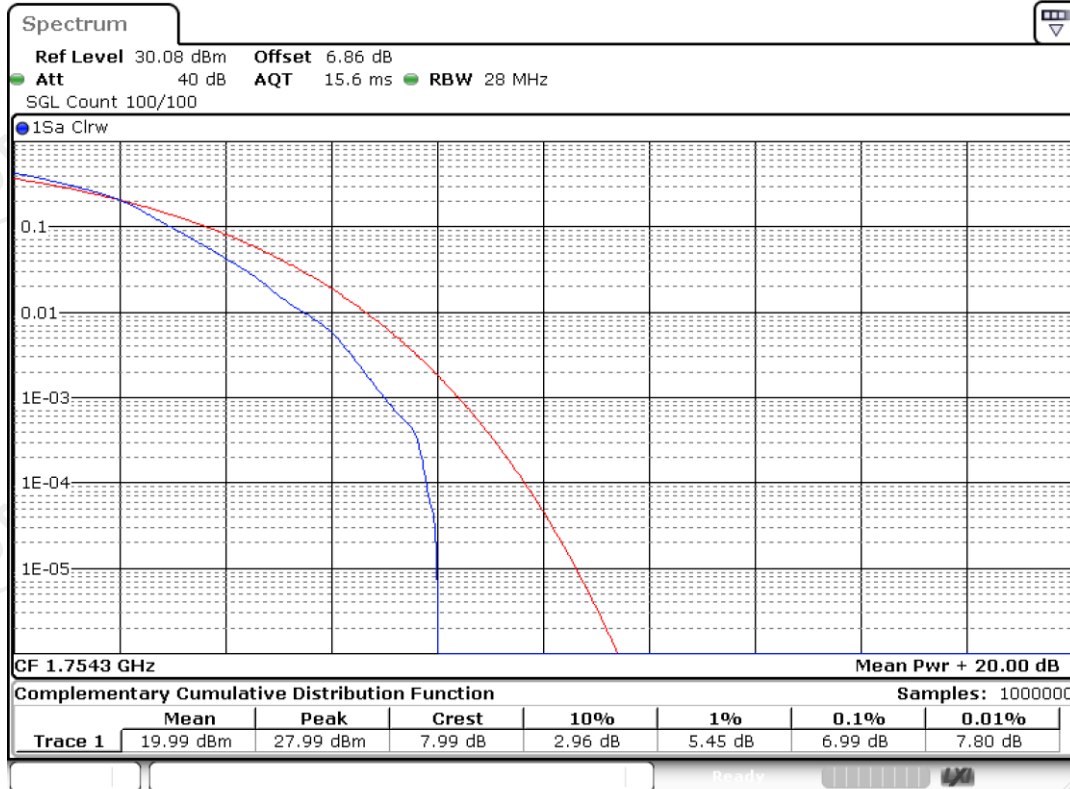
Date: 4.JAN.2024 10:43:44

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



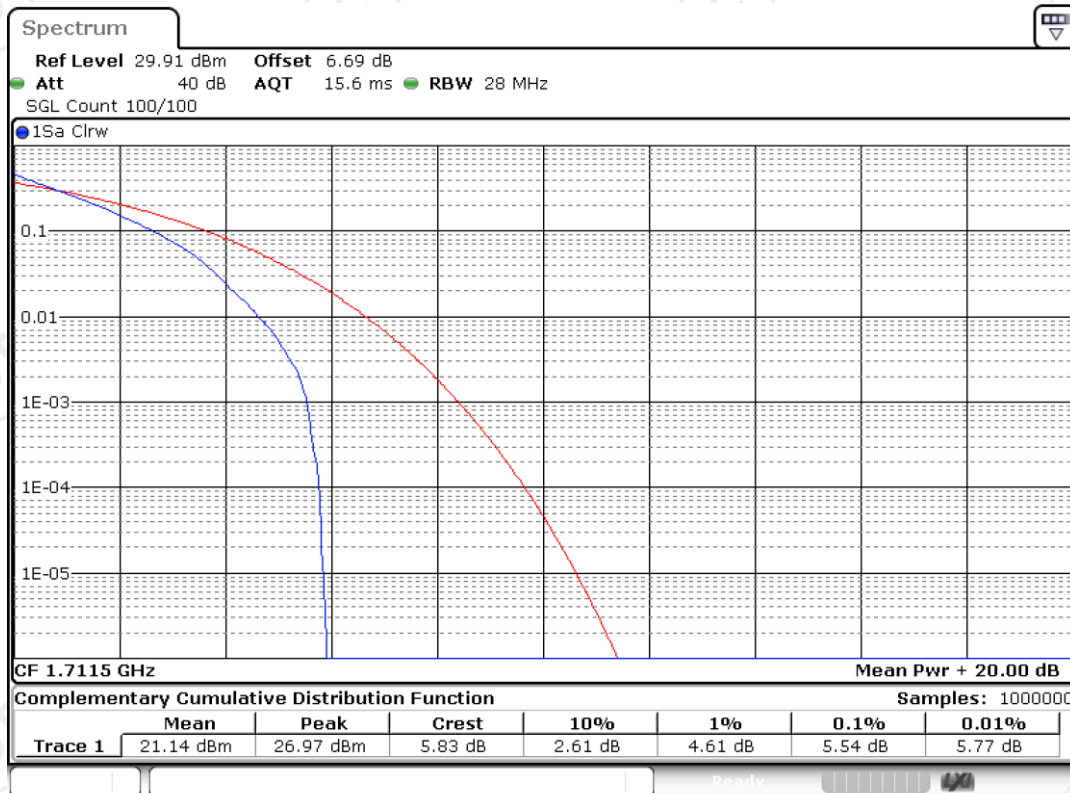
Date: 4.JAN.2024 10:43:52

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



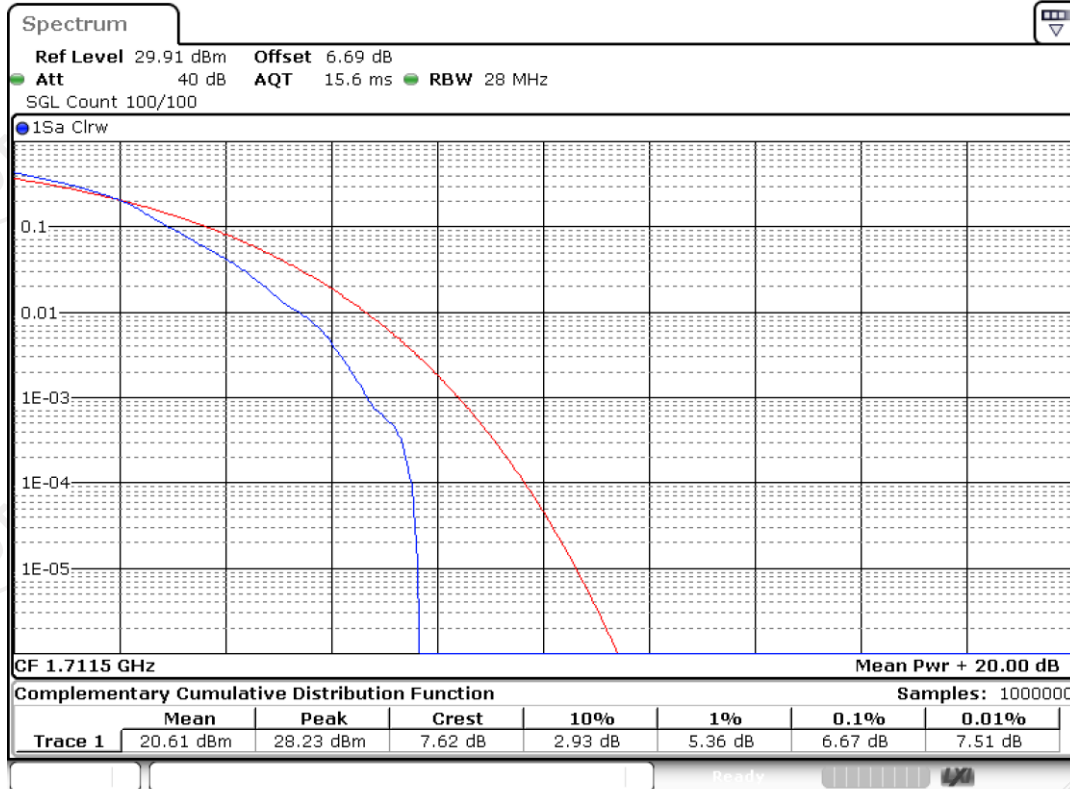
Date: 4.JAN.2024 10:43:58

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



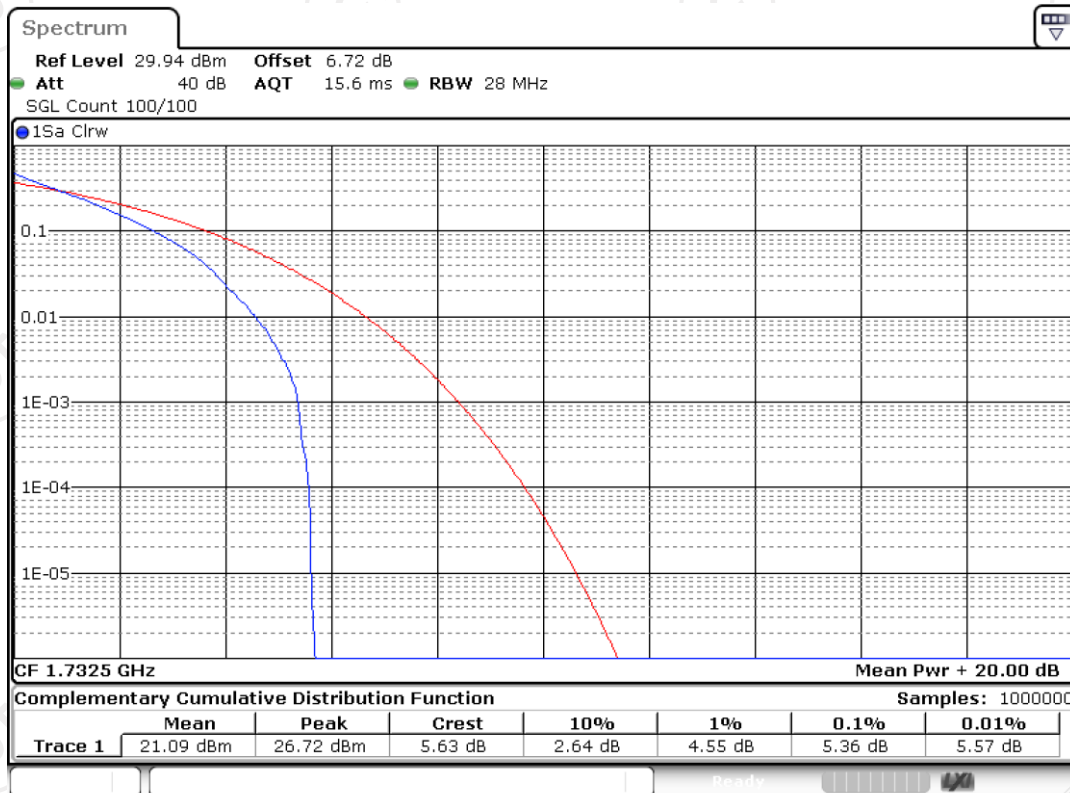
Date: 4.JAN.2024 10:44:06

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



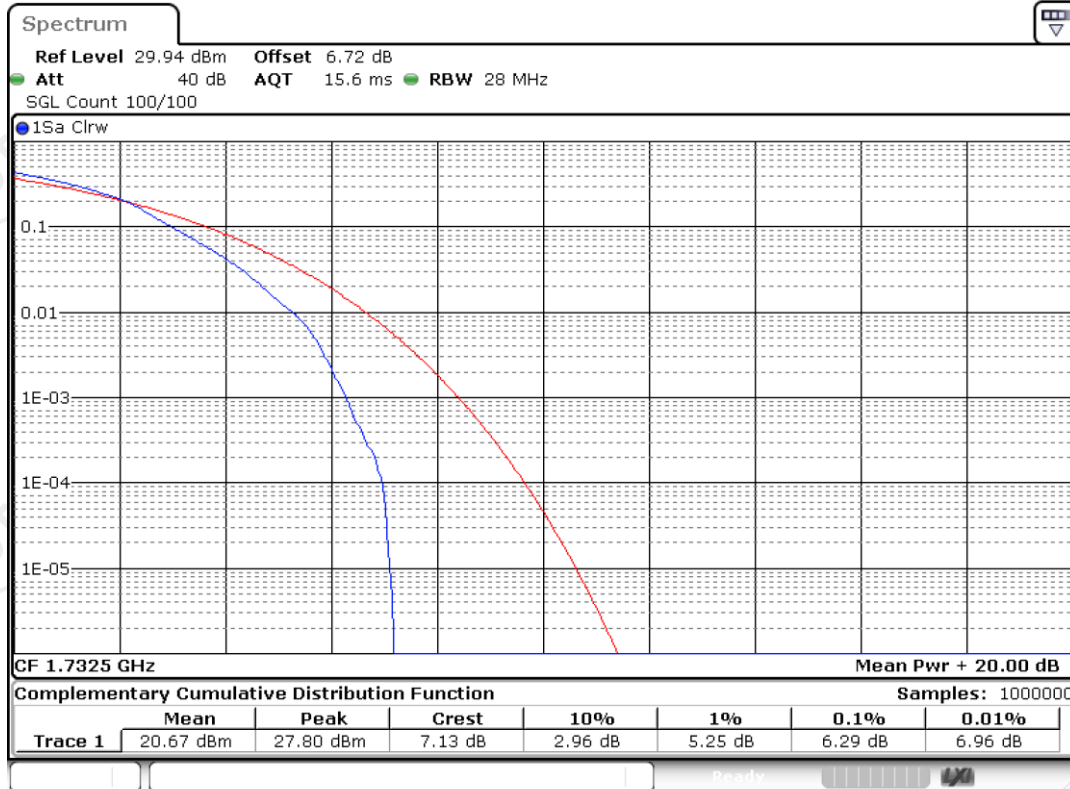
Date: 4.JAN.2024 10:44:13

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



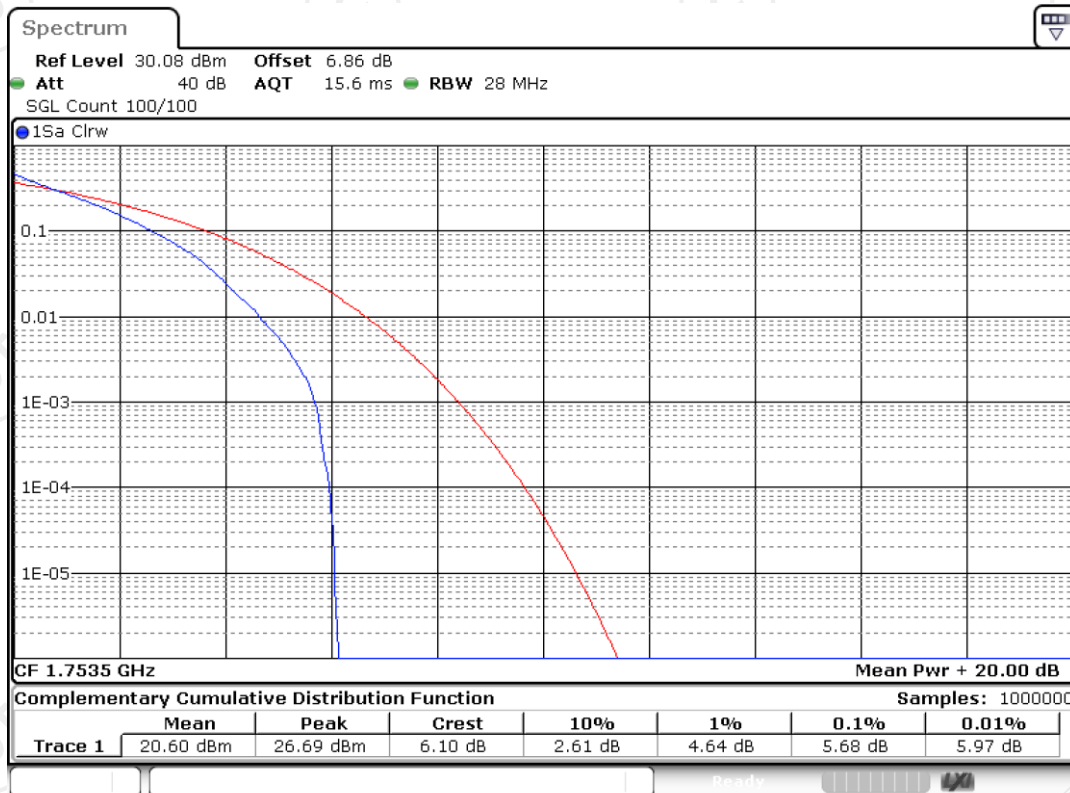
Date: 4.JAN.2024 10:44:20

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



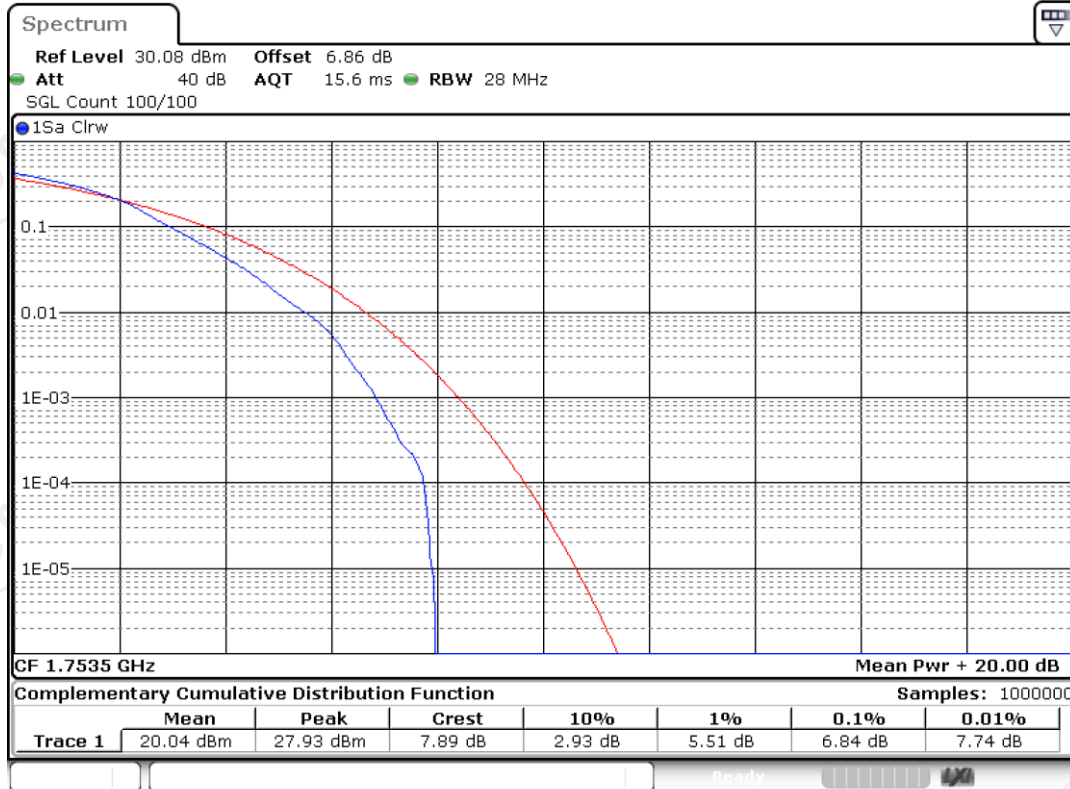
Date: 4.JAN.2024 10:44:27

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



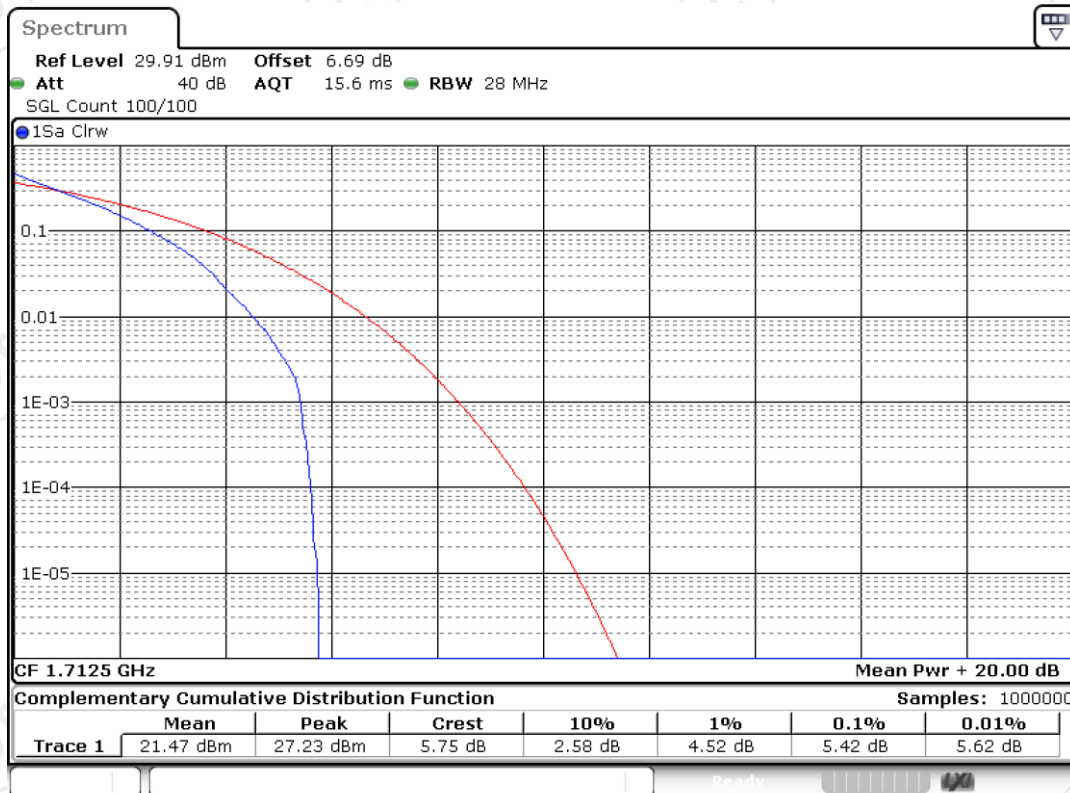
Date: 4.JAN.2024 10:44:34

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



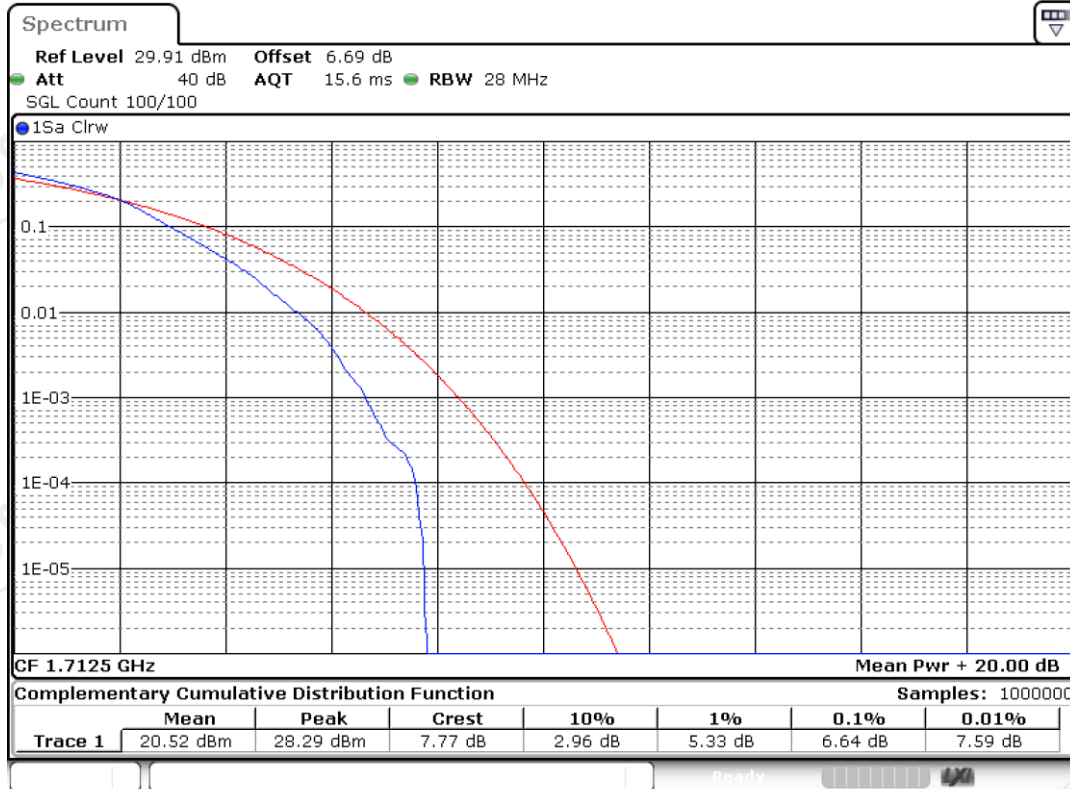
Date: 4.JAN.2024 10:44:41

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



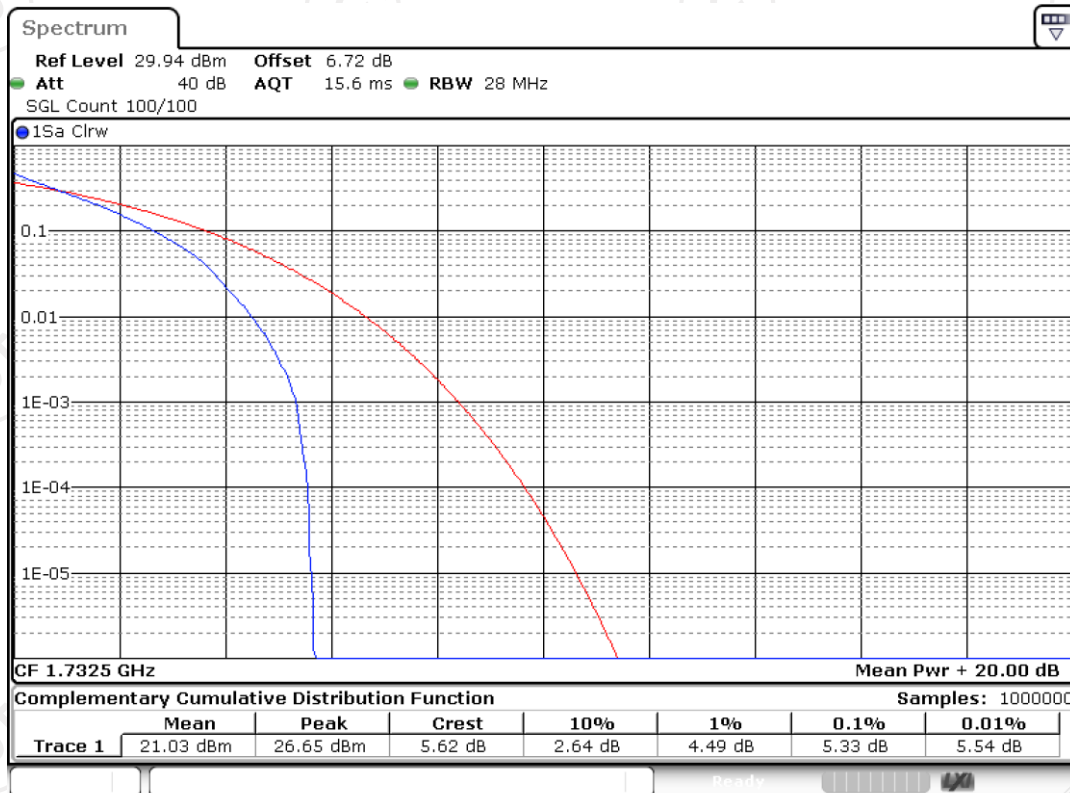
Date: 4.JAN.2024 10:44:48

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



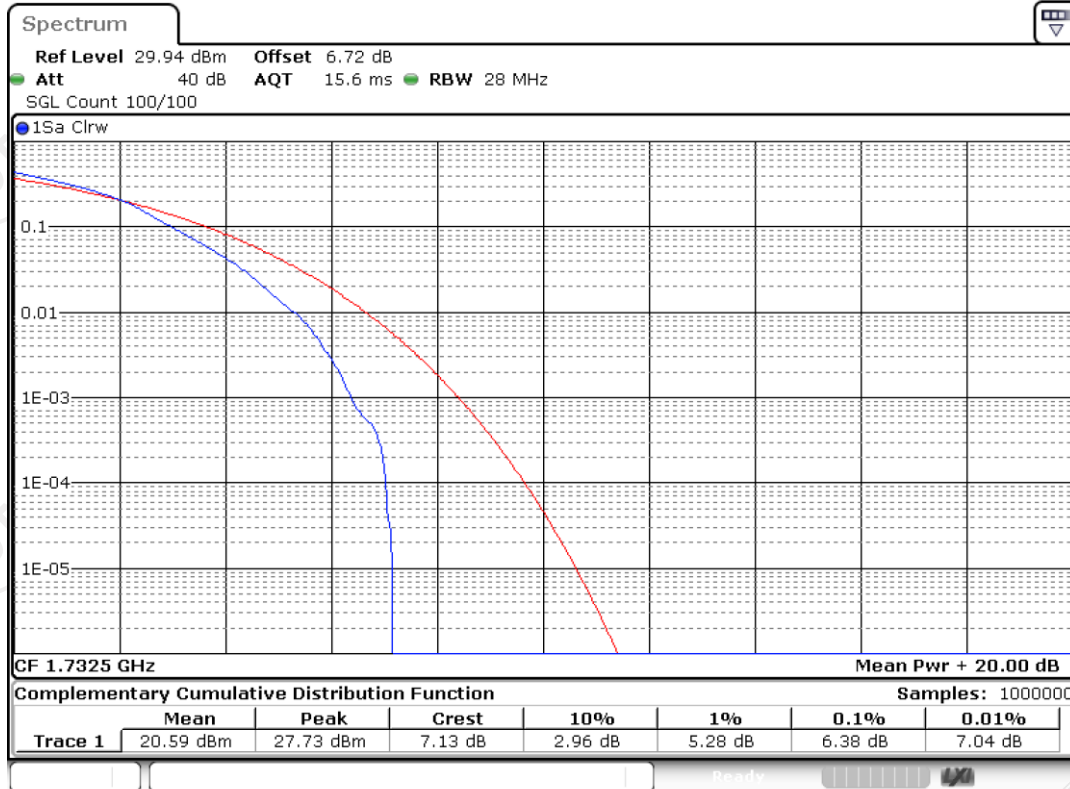
Date: 4.JAN.2024 10:44:55

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



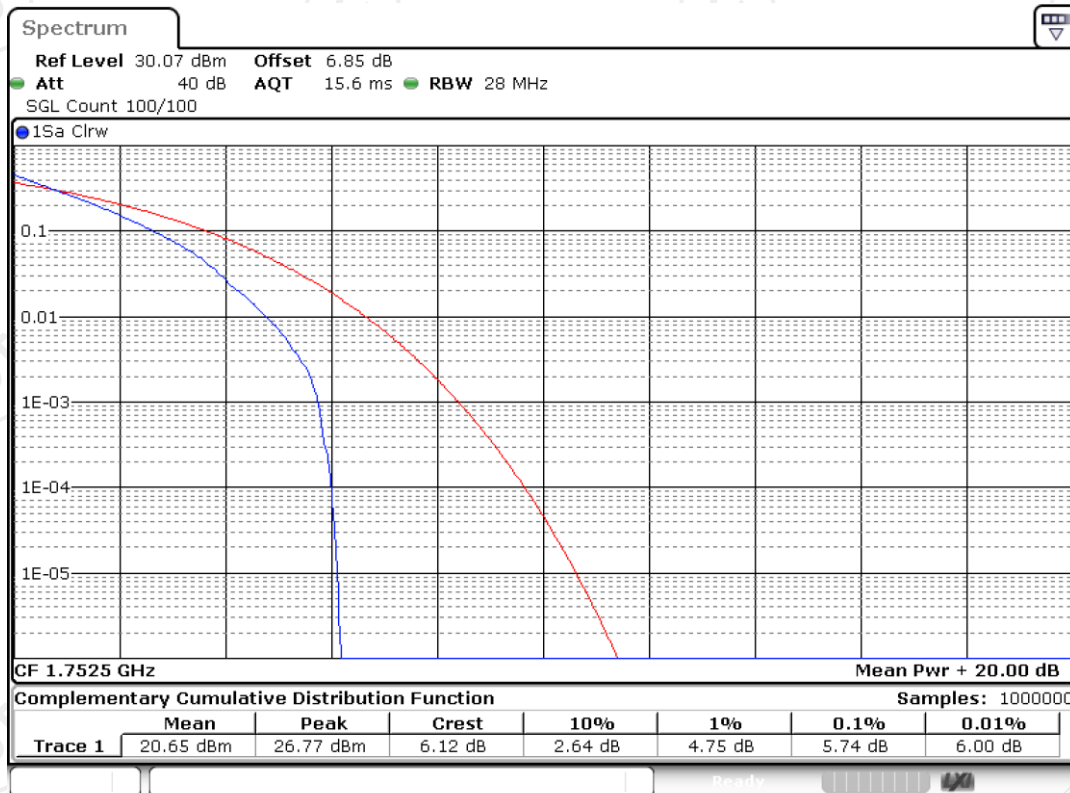
Date: 4.JAN.2024 10:45:02

Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



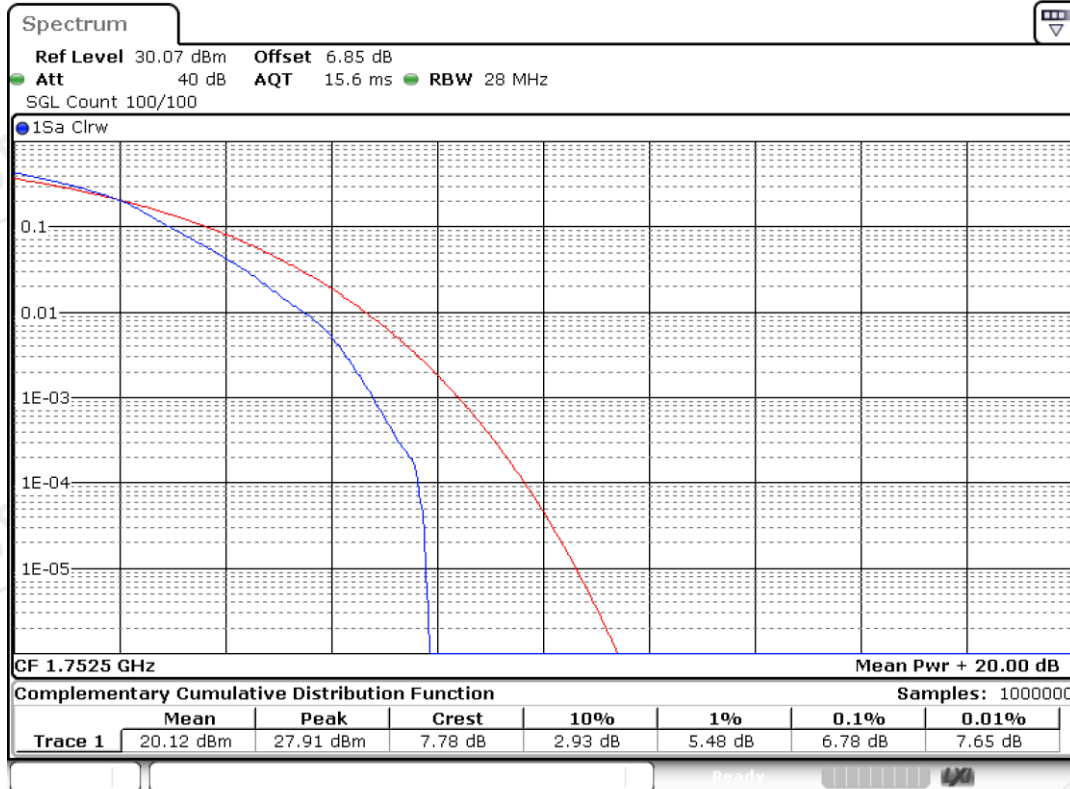
Date: 4.JAN.2024 10:45:09

Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



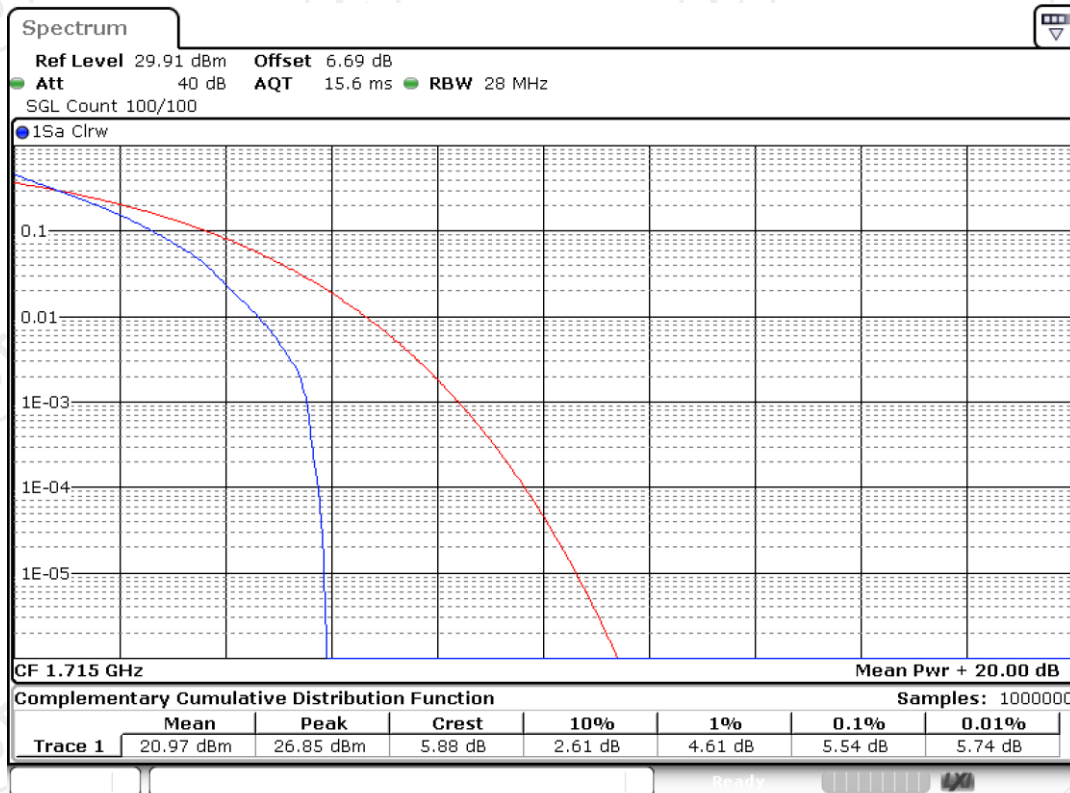
Date: 4.JAN.2024 10:45:16

Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0



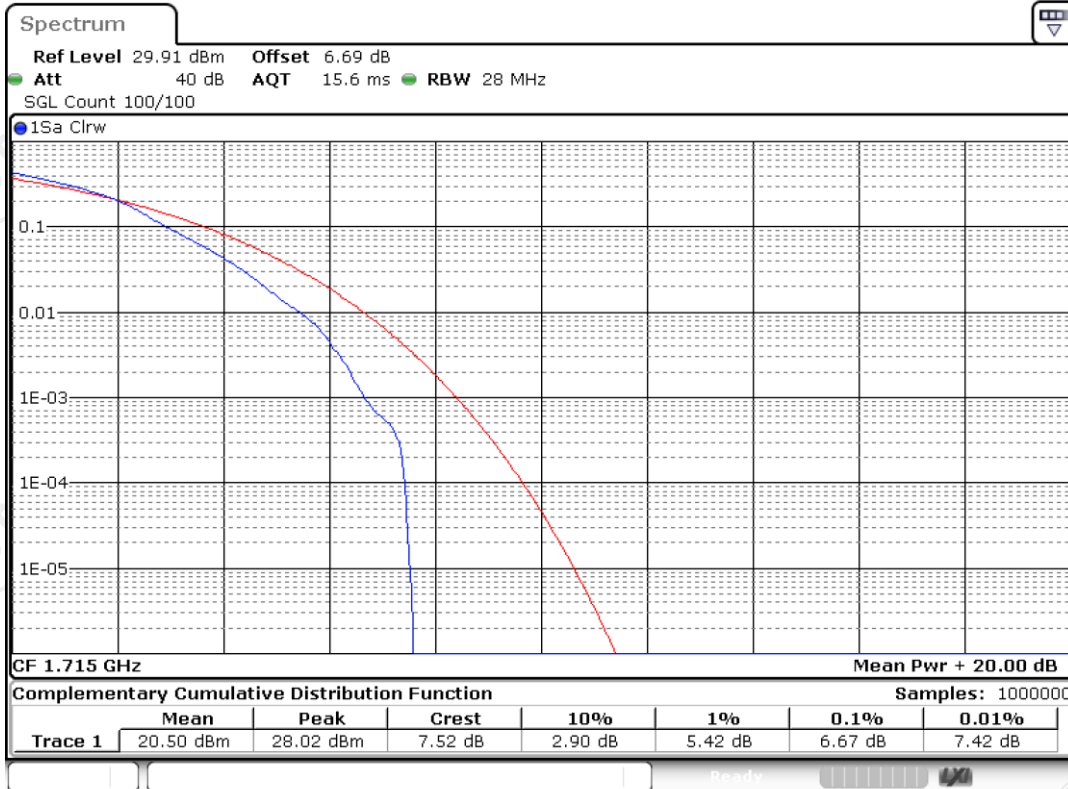
Date: 4.JAN.2024 10:45:23

Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



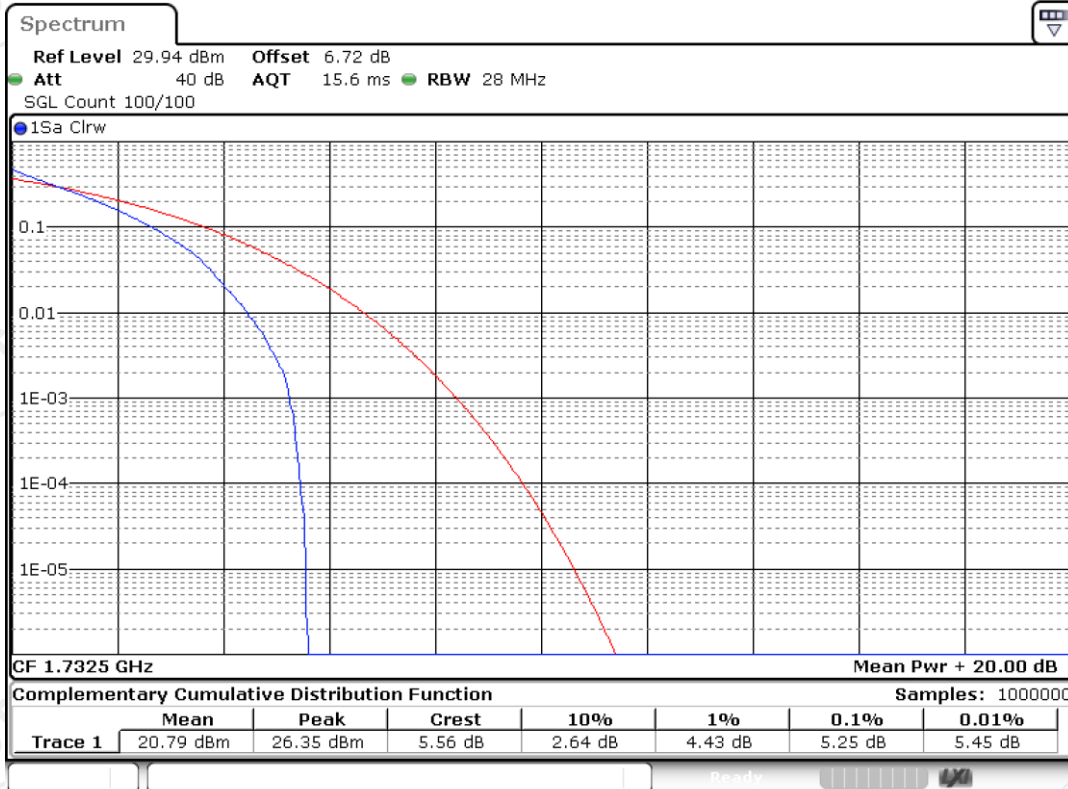
Date: 4.JAN.2024 10:45:30

Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0



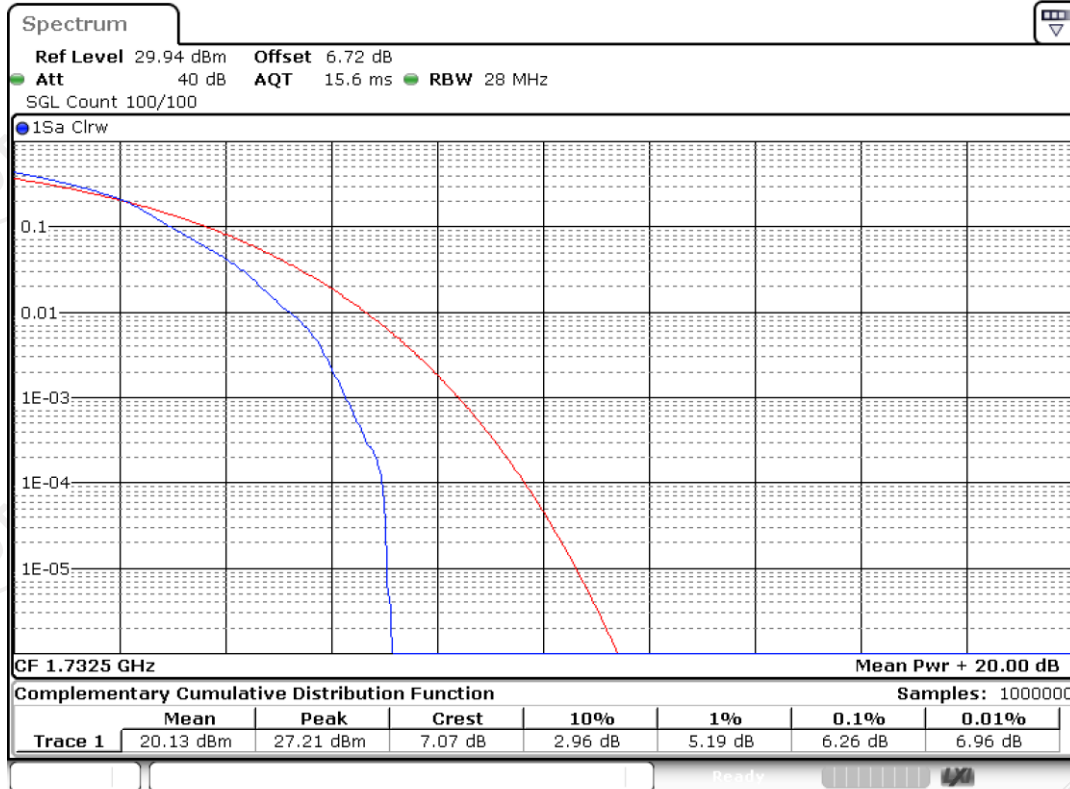
Date: 4.JAN.2024 10:45:37

Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



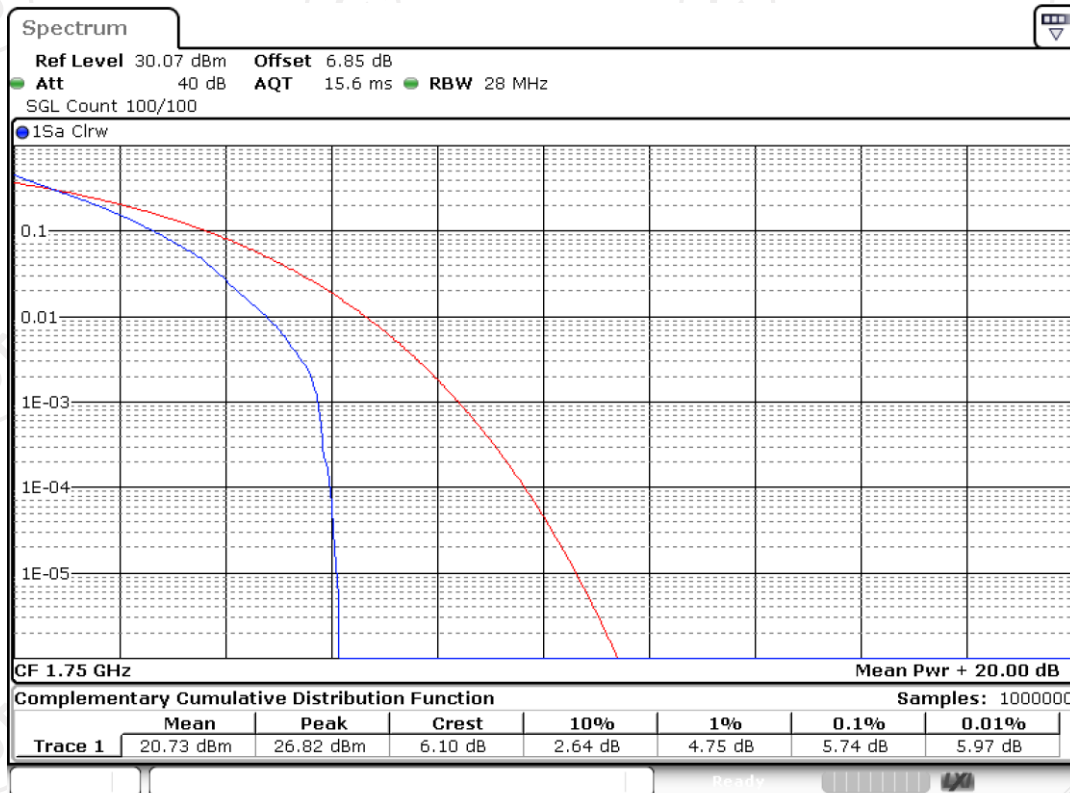
Date: 4.JAN.2024 10:45:44

Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



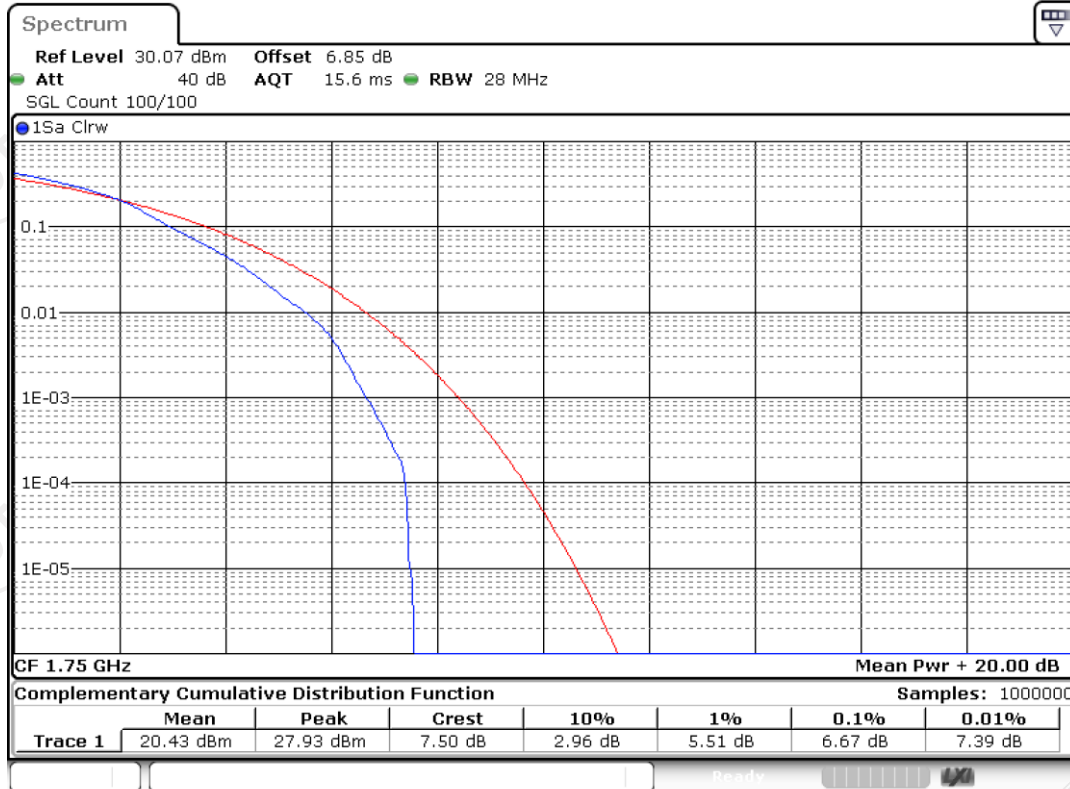
Date: 4.JAN.2024 10:45:51

Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



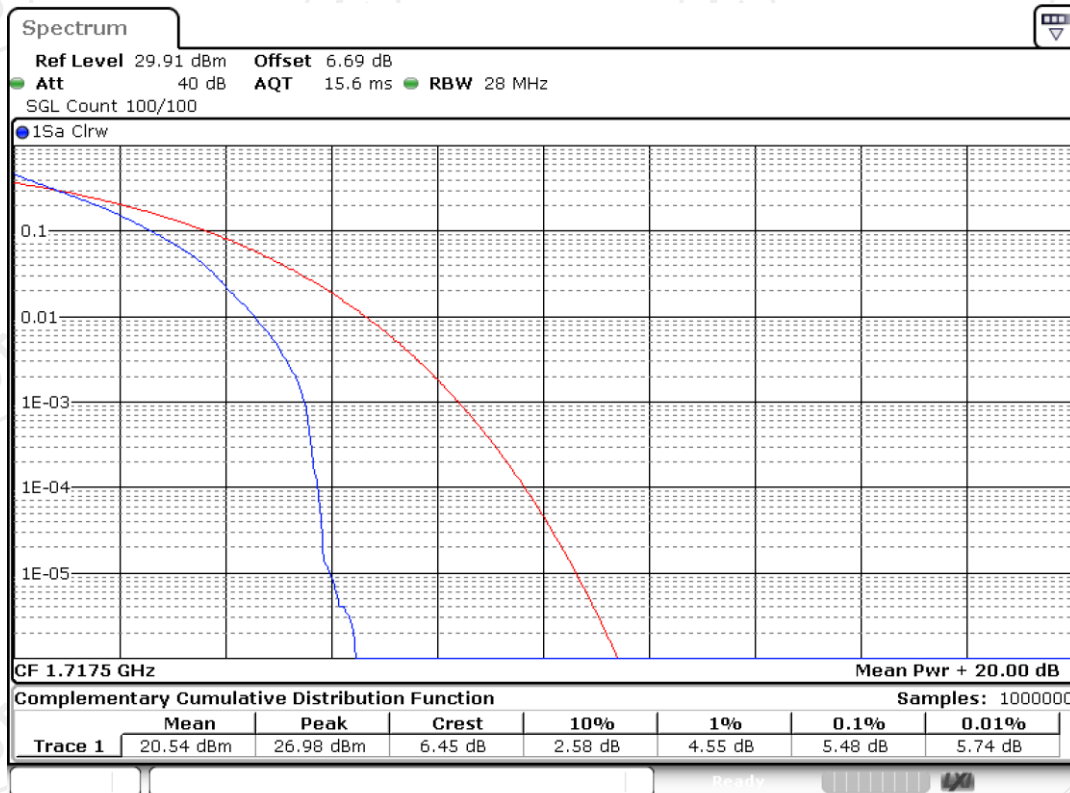
Date: 4.JAN.2024 10:45:58

Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0



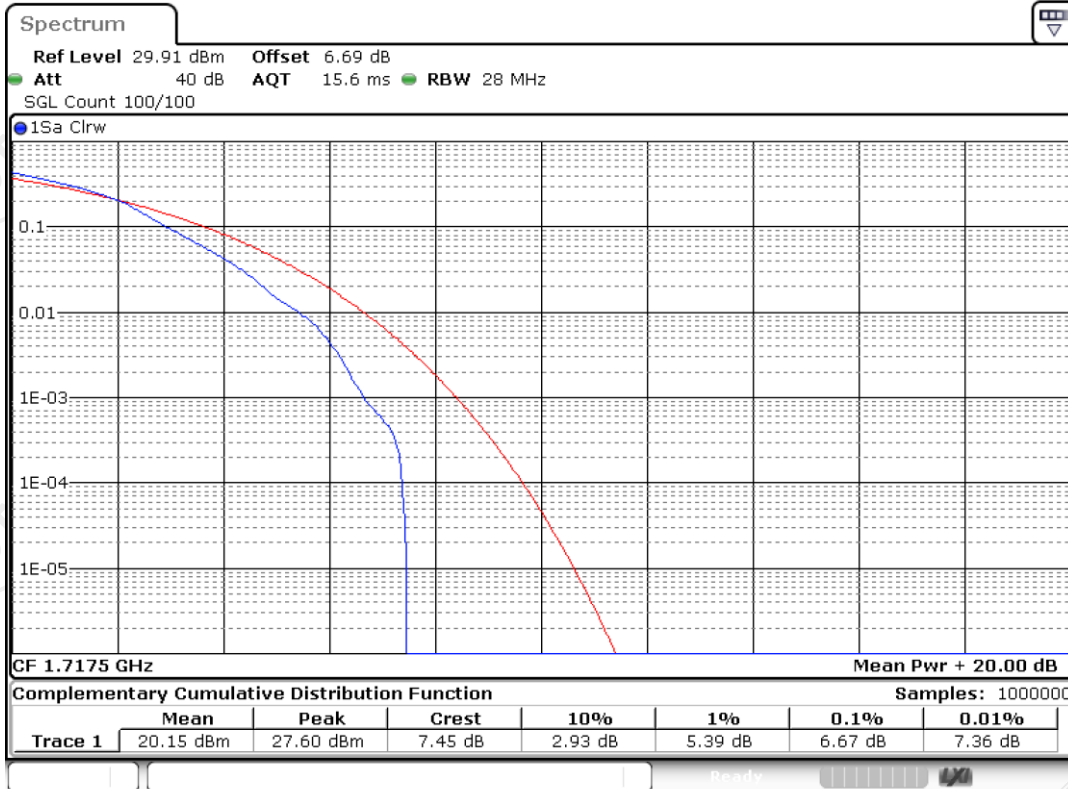
Date: 4.JAN.2024 10:46:05

Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



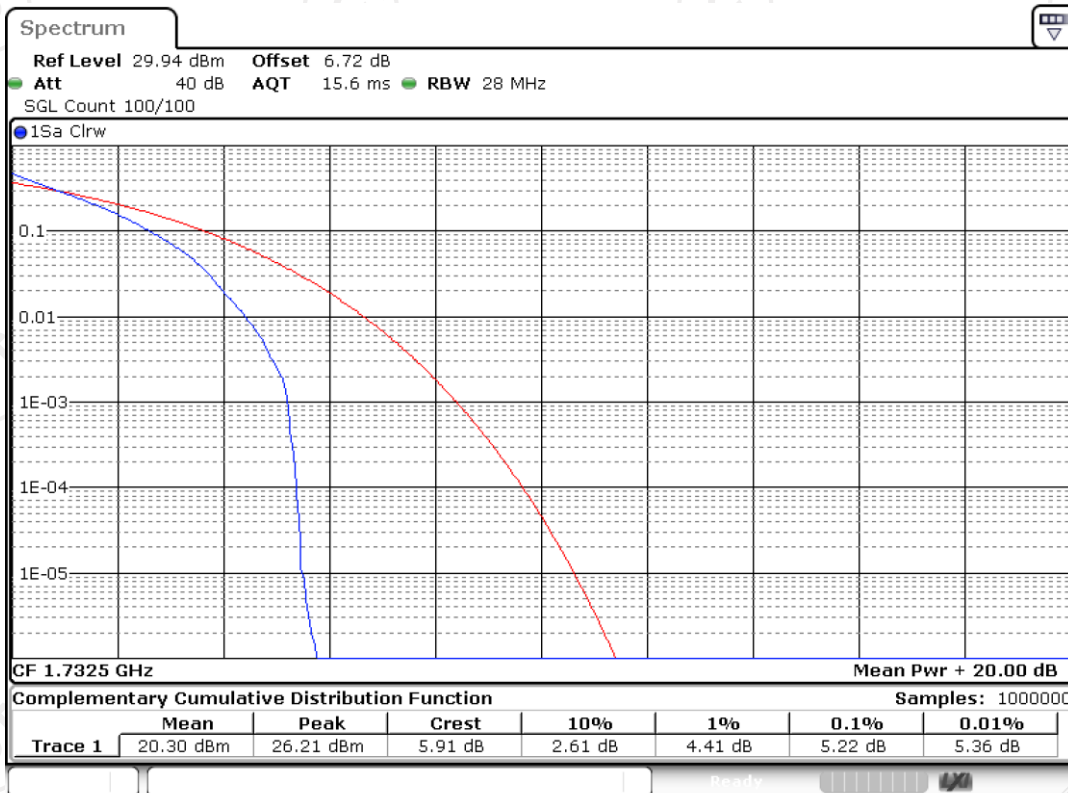
Date: 4.JAN.2024 10:46:13

Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0



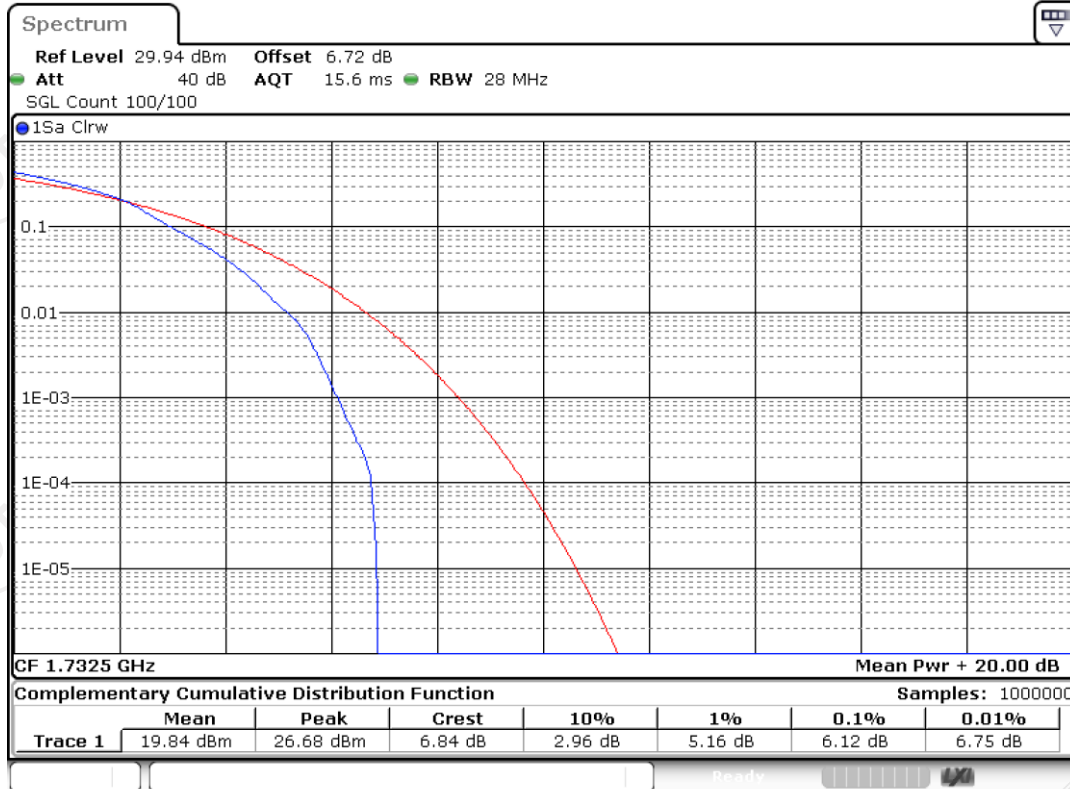
Date: 4.JAN.2024 10:46:19

Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



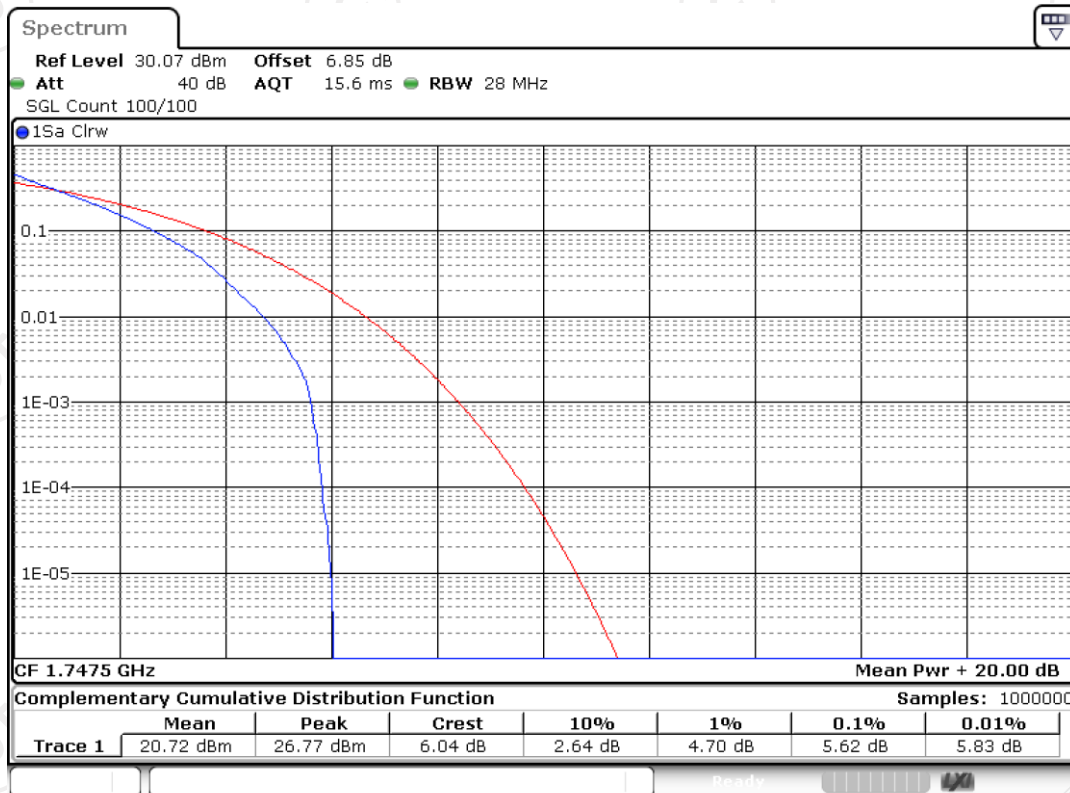
Date: 4.JAN.2024 10:46:26

Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



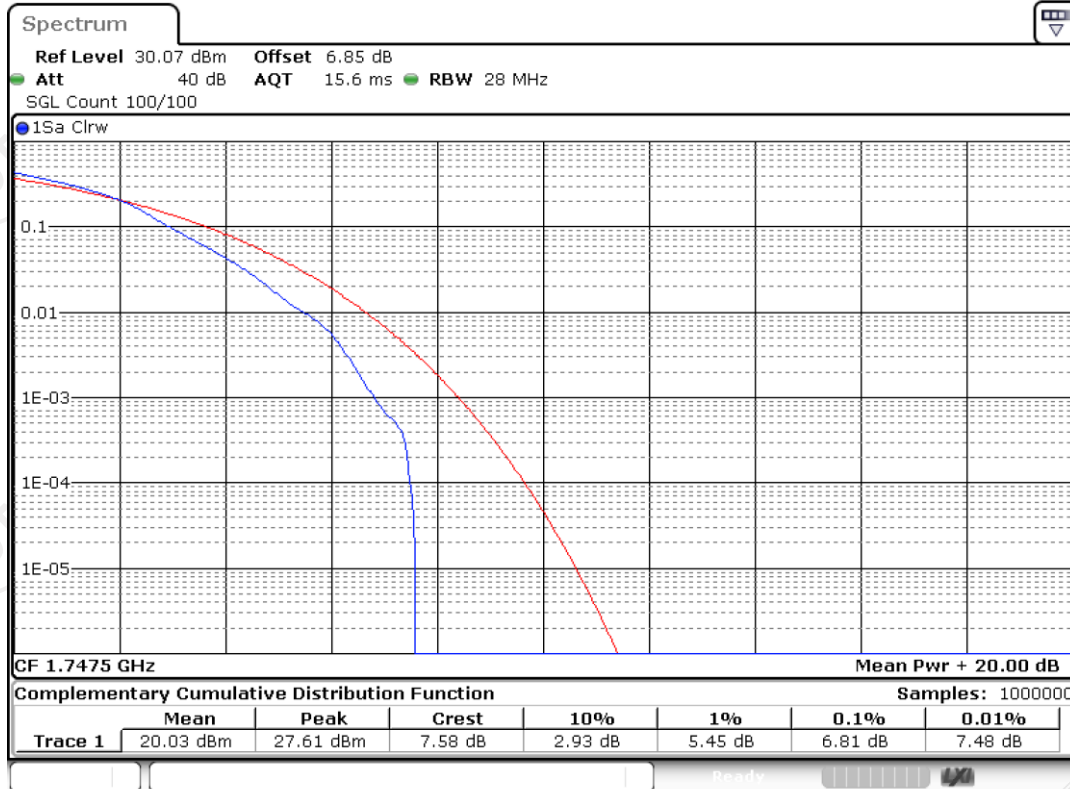
Date: 4.JAN.2024 10:46:33

Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0



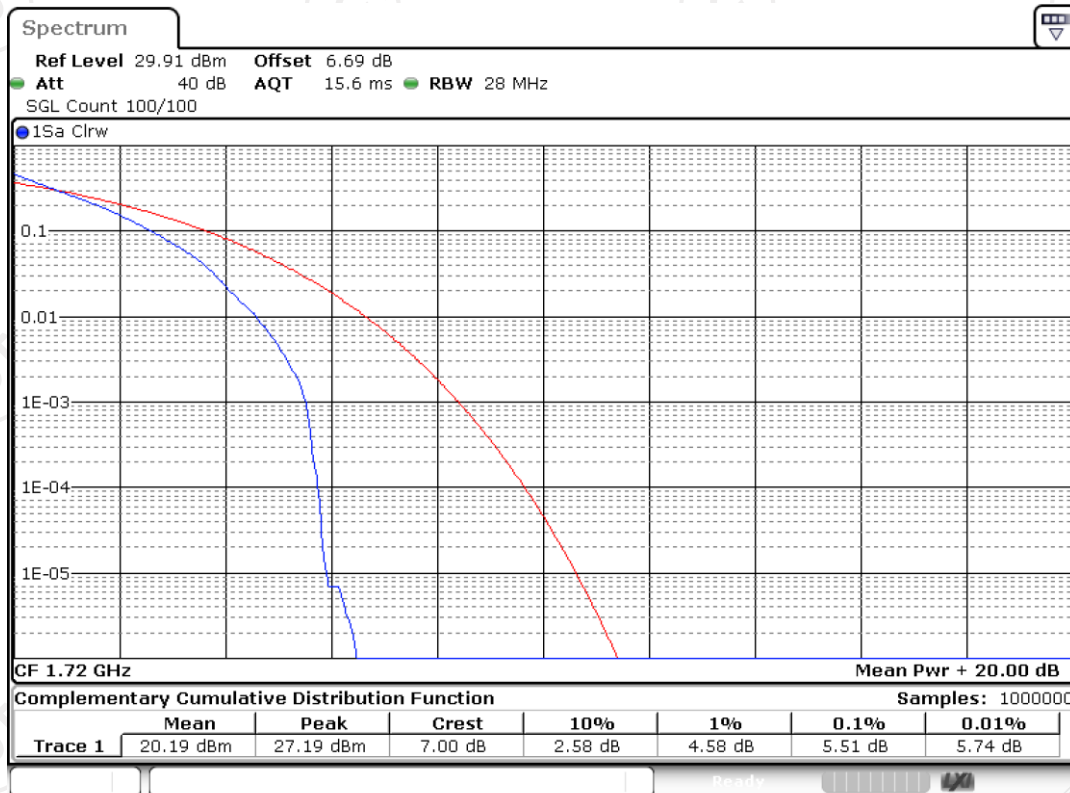
Date: 4.JAN.2024 10:46:40

Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0



Date: 4.JAN.2024 10:46:47

Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



Date: 4.JAN.2024 10:46:55

Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0