1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBi)	EIRP (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	22.50	-1.75	20.75	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.52	-1.75	20.77	PASS
Band4	1.4	19957	1	#Max	QPSK	22.53	-1.75	20.78	PASS
Band4	1.4	19957	3	#0	QPSK	22.56	-1.75	20.81	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.59	-1.75	20.84	PASS
Band4	1.4	19957	3	#Max	QPSK	22.46	-1.75	20.71	PASS
Band4	1.4	19957	6	#0	QPSK	21.52	-1.75	19.77	PASS
Band4	1.4	19957	1	#0	16QAM	21.66	-1.75	19.91	PASS
Band4	1.4	19957	1	#Mid	16QAM	21.83	-1.75	20.08	PASS
Band4	1.4	19957	1	#Max	16QAM	21.83	-1.75	20.08	PASS
Band4	1.4	19957	3	#0	16QAM	21.64	-1.75	19.89	PASS
Band4	1.4	19957	3	#Mid	16QAM	21.71	-1.75	19.96	PASS
Band4	1.4	19957	3	#Max	16QAM	21.62	-1.75	19.87	PASS
Band4	1.4	19957	6	#0	16QAM	20.58	-1.75	18.83	PASS
Band4	1.4	20175	1	#0	QPSK	22.56	-1.75	20.81	PASS
Band4	1.4	20175	1	#Mid	QPSK	22.73	-1.75	20.98	PASS
Band4	1.4	20175	1	#Max	QPSK	22.50	-1.75	20.75	PASS
Band4	1.4	20175	3	#0	QPSK	22.52	-1.75	20.77	PASS
Band4	1.4	20175	3	#Mid	QPSK	22.70	-1.75	20.95	PASS
Band4	1.4	20175	3	#Max	QPSK	22.49	-1.75	20.74	PASS
Band4	1.4	20175	6	#0	QPSK	21.65	-1.75	19.90	PASS
Band4	1.4	20175	1	#0	16QAM	21.89	-1.75	20.14	PASS
Band4	1.4	20175	1	#Mid	16QAM	22.03	-1.75	20.28	PASS
Band4	1.4	20175	1	#Max	16QAM	21.87	-1.75	20.12	PASS
Band4	1.4	20175	3	#0	16QAM	21.59	-1.75	19.84	PASS
Band4	1.4	20175	3	#Mid	16QAM	21.75	-1.75	20.00	PASS
Band4	1.4	20175	3	#Max	16QAM	21.54	-1.75	19.79	PASS
Band4	1.4	20175	6	#0	16QAM	20.82	-1.75	19.07	PASS
Band4	1.4	20393	1	#0	QPSK	22.76	-1.75	21.01	PASS
Band4	1.4	20393	1	#Mid	QPSK	22.83	-1.75	21.08	PASS
Band4	1.4	20393	1	#Max	QPSK	22.69	-1.75	20.94	PASS
Band4	1.4	20393	3	#0	QPSK	22.80	-1.75	21.05	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.83	-1.75	21.08	PASS
Band4	1.4	20393	3	#Max	QPSK	22.78	-1.75	21.03	PASS
Band4	1.4	20393	6	#0	QPSK	21.91	-1.75	20.16	PASS
Band4	1.4	20393	1	#0	16QAM	22.02	-1.75	20.27	PASS
Band4	1.4	20393	1	#Mid	16QAM	22.20	-1.75	20.45	PASS
Band4	1.4	20393	1	#Max	16QAM	22.19	-1.75	20.44	PASS

Band4	1.4	20393	3	#0	16QAM	21.96	-1.75	20.21	PASS
Band4	1.4	20393	3	#Mid	16QAM	21.86	-1.75	20.11	PASS
Band4	1.4	20393	3	#Max	16QAM	21.94	-1.75	20.19	PASS
Band4	1.4	20393	6	#0	16QAM	20.97	-1.75	19.22	PASS
Band4	3	19965	1	#0	QPSK	22.53	-1.75	20.78	PASS
Band4	3	19965	1	#Mid	QPSK	22.65	-1.75	20.90	PASS
Band4	3	19965	1	#Max	QPSK	22.59	-1.75	20.84	PASS
Band4	3	19965	8	#0	QPSK	21.63	-1.75	19.88	PASS
Band4	3	19965	8	#Mid	QPSK	21.64	-1.75	19.89	PASS
Band4	3	19965	8	#Max	QPSK	21.67	-1.75	19.92	PASS
Band4	3	19965	15	#0	QPSK	21.66	-1.75	19.91	PASS
Band4	3	19965	1	#0	16QAM	21.89	-1.75	20.14	PASS
Band4	3	19965	1	#Mid	16QAM	22.04	-1.75	20.29	PASS
Band4	3	19965	1	#Max	16QAM	22.06	-1.75	20.31	PASS
Band4	3	19965	8	#0	16QAM	20.68	-1.75	18.93	PASS
Band4	3	19965	8	#Mid	16QAM	20.70	-1.75	18.95	PASS
Band4	3	19965	8	#Max	16QAM	20.73	-1.75	18.98	PASS
Band4	3	19965	15	#0	16QAM	20.68	-1.75	18.93	PASS
Band4	3	20175	1	#0	QPSK	22.71	-1.75	20.96	PASS
Band4	3	20175	1	#Mid	QPSK	22.74	-1.75	20.99	PASS
Band4	3	20175	1	#Max	QPSK	22.72	-1.75	20.97	PASS
Band4	3	20175	8	#0	QPSK	21.68	-1.75	19.93	PASS
Band4	3	20175	8	#Mid	QPSK	21.72	-1.75	19.97	PASS
Band4	3	20175	8	#Max	QPSK	21.74	-1.75	19.99	PASS
Band4	3	20175	15	#0	QPSK	21.76	-1.75	20.01	PASS
Band4	3	20175	1	#0	16QAM	22.03	-1.75	20.28	PASS
Band4	3	20175	1	#Mid	16QAM	22.02	-1.75	20.27	PASS
Band4	3	20175	1	#Max	16QAM	22.08	-1.75	20.33	PASS
Band4	3	20175	8	#0	16QAM	20.71	-1.75	18.96	PASS
Band4	3	20175	8	#Mid	16QAM	20.84	-1.75	19.09	PASS
Band4	3	20175	8	#Max	16QAM	20.79	-1.75	19.04	PASS
Band4	3	20175	15	#0	16QAM	20.71	-1.75	18.96	PASS
Band4	3	20385	1	#0	QPSK	22.97	-1.75	21.22	PASS
Band4	3	20385	1	#Mid	QPSK	22.91	-1.75	21.16	PASS
Band4	3	20385	1	#Max	QPSK	22.90	-1.75	21.15	PASS
Band4	3	20385	8	#0	QPSK	21.89	-1.75	20.14	PASS
Band4	3	20385	8	#Mid	QPSK	22.05	-1.75	20.30	PASS
Band4	3	20385	8	#Max	QPSK	21.97	-1.75	20.22	PASS
Band4	3	20385	15	#0	QPSK	21.93	-1.75	20.18	PASS
Band4	3	20385	1	#0	16QAM	22.18	-1.75	20.43	PASS
Band4	3	20385	1	#Mid	16QAM	22.34	-1.75	20.59	PASS
Band4	3	20385	1	#Max	16QAM	22.26	-1.75	20.51	PASS

Band4	3	20385	8	#0	16QAM	21.00	-1.75	19.25	PASS
Band4	3	20385	8	#Mid	16QAM	21.07	-1.75	19.32	PASS
Band4	3	20385	8	#Max	16QAM	21.05	-1.75	19.30	PASS
Band4	3	20385	15	#0	16QAM	20.96	-1.75	19.21	PASS
Band4	5	19975	1	#0	QPSK	22.60	-1.75	20.85	PASS
Band4	5	19975	1	#Mid	QPSK	22.62	-1.75	20.87	PASS
Band4	5	19975	1	#Max	QPSK	22.63	-1.75	20.88	PASS
Band4	5	19975	12	#0	QPSK	21.70	-1.75	19.95	PASS
Band4	5	19975	12	#Mid	QPSK	21.68	-1.75	19.93	PASS
Band4	5	19975	12	#Max	QPSK	21.66	-1.75	19.91	PASS
Band4	5	19975	25	#0	QPSK	21.68	-1.75	19.93	PASS
Band4	5	19975	1	#0	16QAM	21.87	-1.75	20.12	PASS
Band4	5	19975	1	#Mid	16QAM	21.91	-1.75	20.16	PASS
Band4	5	19975	1	#Max	16QAM	21.97	-1.75	20.22	PASS
Band4	5	19975	12	#0	16QAM	20.68	-1.75	18.93	PASS
Band4	5	19975	12	#Mid	16QAM	20.63	-1.75	18.88	PASS
Band4	5	19975	12	#Max	16QAM	20.58	-1.75	18.83	PASS
Band4	5	19975	25	#0	16QAM	20.67	-1.75	18.92	PASS
Band4	5	20175	1	#0	QPSK	22.65	-1.75	20.90	PASS
Band4	5	20175	1	#Mid	QPSK	22.70	-1.75	20.95	PASS
Band4	5	20175	1	#Max	QPSK	22.69	-1.75	20.94	PASS
Band4	5	20175	12	#0	QPSK	21.74	-1.75	19.99	PASS
Band4	5	20175	12	#Mid	QPSK	21.76	-1.75	20.01	PASS
Band4	5	20175	12	#Max	QPSK	21.76	-1.75	20.01	PASS
Band4	5	20175	25	#0	QPSK	21.74	-1.75	19.99	PASS
Band4	5	20175	1	#0	16QAM	22.03	-1.75	20.28	PASS
Band4	5	20175	1	#Mid	16QAM	22.02	-1.75	20.27	PASS
Band4	5	20175	1	#Max	16QAM	21.99	-1.75	20.24	PASS
Band4	5	20175	12	#0	16QAM	20.74	-1.75	18.99	PASS
Band4	5	20175	12	#Mid	16QAM	20.80	-1.75	19.05	PASS
Band4	5	20175	12	#Max	16QAM	20.60	-1.75	18.85	PASS
Band4	5	20175	25	#0	16QAM	20.84	-1.75	19.09	PASS
Band4	5	20375	1	#0	QPSK	22.84	-1.75	21.09	PASS
Band4	5	20375	1	#Mid	QPSK	22.97	-1.75	21.22	PASS
Band4	5	20375	1	#Max	QPSK	22.93	-1.75	21.18	PASS
Band4	5	20375	12	#0	QPSK	21.92	-1.75	20.17	PASS
Band4	5	20375	12	#Mid	QPSK	22.07	-1.75	20.32	PASS
Band4	5	20375	12	#Max	QPSK	22.06	-1.75	20.31	PASS
Band4	5	20375	25	#0	QPSK	22.03	-1.75	20.28	PASS
Band4	5	20375	1	#0	16QAM	22.35	-1.75	20.60	PASS
Band4	5	20375	1	#Mid	16QAM	22.20	-1.75	20.45	PASS
Band4	5	20375	1	#Max	16QAM	22.28	-1.75	20.53	PASS

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Band4	5	20375	12	#0	16QAM	21.00	-1.75	19.25	PASS
Band4	5	20375	12	#Mid	16QAM	21.04	-1.75	19.29	PASS
Band4	5	20375	12	#Max	16QAM	21.10	-1.75	19.35	PASS
Band4	5	20375	25	#0	16QAM	20.94	-1.75	19.19	PASS
Band4	10	20000	1	#0	QPSK	22.53	-1.75	20.78	PASS
Band4	10	20000	1	#Mid	QPSK	22.47	-1.75	20.72	PASS
Band4	10	20000	1	#Max	QPSK	22.66	-1.75	20.91	PASS
Band4	10	20000	25	#0	QPSK	21.56	-1.75	19.81	PASS
Band4	10	20000	25	#Mid	QPSK	21.72	-1.75	19.97	PASS
Band4	10	20000	25	#Max	QPSK	21.73	-1.75	19.98	PASS
Band4	10	20000	50	#0	QPSK	21.77	-1.75	20.02	PASS
Band4	10	20000	1	#0	16QAM	21.97	-1.75	20.22	PASS
Band4	10	20000	1	#Mid	16QAM	21.75	-1.75	20.00	PASS
Band4	10	20000	1	#Max	16QAM	21.89	-1.75	20.14	PASS
Band4	10	20000	25	#0	16QAM	20.62	-1.75	18.87	PASS
Band4	10	20000	25	#Mid	16QAM	20.72	-1.75	18.97	PASS
Band4	10	20000	25	#Max	16QAM	20.78	-1.75	19.03	PASS
Band4	10	20000	50	#0	16QAM	20.77	-1.75	19.02	PASS
Band4	10	20175	1	#0	QPSK	22.45	-1.75	20.70	PASS
Band4	10	20175	1	#Mid	QPSK	22.56	-1.75	20.81	PASS
Band4	10	20175	1	#Max	QPSK	22.73	-1.75	20.98	PASS
Band4	10	20175	25	#0	QPSK	21.69	-1.75	19.94	PASS
Band4	10	20175	25	#Mid	QPSK	21.80	-1.75	20.05	PASS
Band4	10	20175	25	#Max	QPSK	21.72	-1.75	19.97	PASS
Band4	10	20175	50	#0	QPSK	21.80	-1.75	20.05	PASS
Band4	10	20175	1	#0	16QAM	21.99	-1.75	20.24	PASS
Band4	10	20175	1	#Mid	16QAM	21.96	-1.75	20.21	PASS
Band4	10	20175	1	#Max	16QAM	21.85	-1.75	20.10	PASS
Band4	10	20175	25	#0	16QAM	20.75	-1.75	19.00	PASS
Band4	10	20175	25	#Mid	16QAM	20.83	-1.75	19.08	PASS
Band4	10	20175	25	#Max	16QAM	20.74	-1.75	18.99	PASS
Band4	10	20175	50	#0	16QAM	20.82	-1.75	19.07	PASS
Band4	10	20350	1	#0	QPSK	22.84	-1.75	21.09	PASS
Band4	10	20350	1	#Mid	QPSK	22.74	-1.75	20.99	PASS
Band4	10	20350	1	#Max	QPSK	22.88	-1.75	21.13	PASS
Band4	10	20350	25	#0	QPSK	21.92	-1.75	20.17	PASS
Band4	10	20350	25	#Mid	QPSK	21.96	-1.75	20.21	PASS
Band4	10	20350	25	#Max	QPSK	22.02	-1.75	20.27	PASS
Band4	10	20350	50	#0	QPSK	21.97	-1.75	20.22	PASS
Band4	10	20350	1	#0	16QAM	22.22	-1.75	20.47	PASS
Band4	10	20350	1	#Mid	16QAM	22.20	-1.75	20.45	PASS
Band4	10	20350	1	#Max	16QAM	22.31	-1.75	20.56	PASS

Band4	10	20350	25	#0	16QAM	21.04	-1.75	19.29	PASS
Band4	10	20350	25	#Mid	16QAM	21.00	-1.75	19.25	PASS
Band4	10	20350	25	#Max	16QAM	21.16	-1.75	19.41	PASS
Band4	10	20350	50	#0	16QAM	20.99	-1.75	19.24	PASS
Band4	15	20025	1	#0	QPSK	22.47	-1.75	20.72	PASS
Band4	15	20025	1	#Mid	QPSK	22.42	-1.75	20.67	PASS
Band4	15	20025	1	#Max	QPSK	22.49	-1.75	20.74	PASS
Band4	15	20025	36	#0	QPSK	21.53	-1.75	19.78	PASS
Band4	15	20025	36	#Mid	QPSK	21.61	-1.75	19.86	PASS
Band4	15	20025	36	#Max	QPSK	21.59	-1.75	19.84	PASS
Band4	15	20025	75	#0	QPSK	21.69	-1.75	19.94	PASS
Band4	15	20025	1	#0	16QAM	21.73	-1.75	19.98	PASS
Band4	15	20025	1	#Mid	16QAM	21.78	-1.75	20.03	PASS
Band4	15	20025	1	#Max	16QAM	21.92	-1.75	20.17	PASS
Band4	15	20025	36	#0	16QAM	20.51	-1.75	18.76	PASS
Band4	15	20025	36	#Mid	16QAM	20.68	-1.75	18.93	PASS
Band4	15	20025	36	#Max	16QAM	20.63	-1.75	18.88	PASS
Band4	15	20025	75	#0	16QAM	20.59	-1.75	18.84	PASS
Band4	15	20175	1	#0	QPSK	22.51	-1.75	20.76	PASS
Band4	15	20175	1	#Mid	QPSK	22.56	-1.75	20.81	PASS
Band4	15	20175	1	#Max	QPSK	22.60	-1.75	20.85	PASS
Band4	15	20175	36	#0	QPSK	21.57	-1.75	19.82	PASS
Band4	15	20175	36	#Mid	QPSK	21.67	-1.75	19.92	PASS
Band4	15	20175	36	#Max	QPSK	21.60	-1.75	19.85	PASS
Band4	15	20175	75	#0	QPSK	21.69	-1.75	19.94	PASS
Band4	15	20175	1	#0	16QAM	21.84	-1.75	20.09	PASS
Band4	15	20175	1	#Mid	16QAM	21.95	-1.75	20.20	PASS
Band4	15	20175	1	#Max	16QAM	21.93	-1.75	20.18	PASS
Band4	15	20175	36	#0	16QAM	20.54	-1.75	18.79	PASS
Band4	15	20175	36	#Mid	16QAM	20.74	-1.75	18.99	PASS
Band4	15	20175	36	#Max	16QAM	20.60	-1.75	18.85	PASS
Band4	15	20175	75	#0	16QAM	20.67	-1.75	18.92	PASS
Band4	15	20325	1	#0	QPSK	22.78	-1.75	21.03	PASS
Band4	15	20325	1	#Mid	QPSK	22.73	-1.75	20.98	PASS
Band4	15	20325	1	#Max	QPSK	22.66	-1.75	20.91	PASS
Band4	15	20325	36	#0	QPSK	21.76	-1.75	20.01	PASS
Band4	15	20325	36	#Mid	QPSK	21.81	-1.75	20.06	PASS
Band4	15	20325	36	#Max	QPSK	21.88	-1.75	20.13	PASS
Band4	15	20325	75	#0	QPSK	21.72	-1.75	19.97	PASS
Band4	15	20325	1	#0	16QAM	22.04	-1.75	20.29	PASS
Band4	15	20325	1	#Mid	16QAM	22.01	-1.75	20.26	PASS
Band4	15	20325	1	#Max	16QAM	22.12	-1.75	20.37	PASS

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Band4	15	20325	36	#0	16QAM	20.71	-1.75	18.96	PASS
Band4	15	20325	36	#Mid	16QAM	20.87	-1.75	19.12	PASS
Band4	15	20325	36	#Max	16QAM	20.84	-1.75	19.09	PASS
Band4	15	20325	75	#0	16QAM	20.81	-1.75	19.06	PASS
Band4	20	20050	1	#0	QPSK	22.46	-1.75	20.71	PASS
Band4	20	20050	1	#Mid	QPSK	22.42	-1.75	20.67	PASS
Band4	20	20050	1	#Max	QPSK	22.60	-1.75	20.85	PASS
Band4	20	20050	50	#0	QPSK	21.56	-1.75	19.81	PASS
Band4	20	20050	50	#Mid	QPSK	21.59	-1.75	19.84	PASS
Band4	20	20050	50	#Max	QPSK	21.62	-1.75	19.87	PASS
Band4	20	20050	100	#0	QPSK	21.63	-1.75	19.88	PASS
Band4	20	20050	1	#0	16QAM	21.83	-1.75	20.08	PASS
Band4	20	20050	1	#Mid	16QAM	21.70	-1.75	19.95	PASS
Band4	20	20050	1	#Max	16QAM	21.89	-1.75	20.14	PASS
Band4	20	20050	50	#0	16QAM	20.53	-1.75	18.78	PASS
Band4	20	20050	50	#Mid	16QAM	20.57	-1.75	18.82	PASS
Band4	20	20050	50	#Max	16QAM	20.59	-1.75	18.84	PASS
Band4	20	20050	100	#0	16QAM	20.74	-1.75	18.99	PASS
Band4	20	20175	1	#0	QPSK	22.54	-1.75	20.79	PASS
Band4	20	20175	1	#Mid	QPSK	22.52	-1.75	20.77	PASS
Band4	20	20175	1	#Max	QPSK	22.55	-1.75	20.80	PASS
Band4	20	20175	50	#0	QPSK	21.62	-1.75	19.87	PASS
Band4	20	20175	50	#Mid	QPSK	21.70	-1.75	19.95	PASS
Band4	20	20175	50	#Max	QPSK	21.66	-1.75	19.91	PASS
Band4	20	20175	100	#0	QPSK	21.64	-1.75	19.89	PASS
Band4	20	20175	1	#0	16QAM	21.91	-1.75	20.16	PASS
Band4	20	20175	1	#Mid	16QAM	21.93	-1.75	20.18	PASS
Band4	20	20175	1	#Max	16QAM	21.81	-1.75	20.06	PASS
Band4	20	20175	50	#0	16QAM	20.62	-1.75	18.87	PASS
Band4	20	20175	50	#Mid	16QAM	20.72	-1.75	18.97	PASS
Band4	20	20175	50	#Max	16QAM	20.67	-1.75	18.92	PASS
Band4	20	20175	100	#0	16QAM	20.62	-1.75	18.87	PASS
Band4	20	20300	1	#0	QPSK	22.66	-1.75	20.91	PASS
Band4	20	20300	1	#Mid	QPSK	22.66	-1.75	20.91	PASS
Band4	20	20300	1	#Max	QPSK	22.80	-1.75	21.05	PASS
Band4	20	20300	50	#0	QPSK	21.77	-1.75	20.02	PASS
Band4	20	20300	50	#Mid	QPSK	21.77	-1.75	20.02	PASS
Band4	20	20300	50	#Max	QPSK	21.93	-1.75	20.18	PASS
Band4	20	20300	100	#0	QPSK	21.79	-1.75	20.04	PASS
Band4	20	20300	1	#0	16QAM	22.04	-1.75	20.29	PASS
Band4	20	20300	1	#Mid	16QAM	22.01	-1.75	20.26	PASS
Band4	20	20300	1	#Max	16QAM	22.07	-1.75	20.32	PASS

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Band4	20	20300	50	#0	16QAM	20.74	-1.75	18.99	PASS
Band4	20	20300	50	#Mid	16QAM	20.79	-1.75	19.04	PASS
Band4	20	20300	50	#Max	16QAM	20.85	-1.75	19.10	PASS
Band4	20	20300	100	#0	16QAM	20.81	-1.75	19.06	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band4	1.4	19957	6	#0	QPSK	VL	NT	-10.10	-0.006	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	VN	NT	-8.50	-0.005	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	VH	NT	-4.60	-0.003	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	-30	-12.70	-0.007	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	-20	-7.90	-0.005	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	-10	-7.00	-0.004	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	0	-8.40	-0.005	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	10	-6.60	-0.004	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	20	-10.30	-0.006	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	VL	NT	-10.30	-0.006	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	VN	NT	-20.50	-0.012	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	VH	NT	-12.00	-0.007	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	-30	-14.90	-0.009	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	-20	-10.70	-0.006	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	-10	-14.40	-0.008	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	0	-13.20	-0.008	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	10	-15.10	-0.009	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	20	-17.80	-0.010	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	VL	NT	10.70	0.006	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	VN	NT	13.60	0.008	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	VH	NT	9.40	0.005	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	-30	11.70	0.007	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	-20	10.10	0.006	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	-10	8.10	0.005	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	0	7.80	0.005	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	10	9.90	0.006	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	20	10.40	0.006	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	VL	NT	11.20	0.006	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	VN	NT	10.80	0.006	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	VH	NT	8.40	0.005	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	-30	5.60	0.003	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	-20	8.60	0.005	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	-10	9.40	0.005	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	0	9.80	0.006	±2.5	PASS

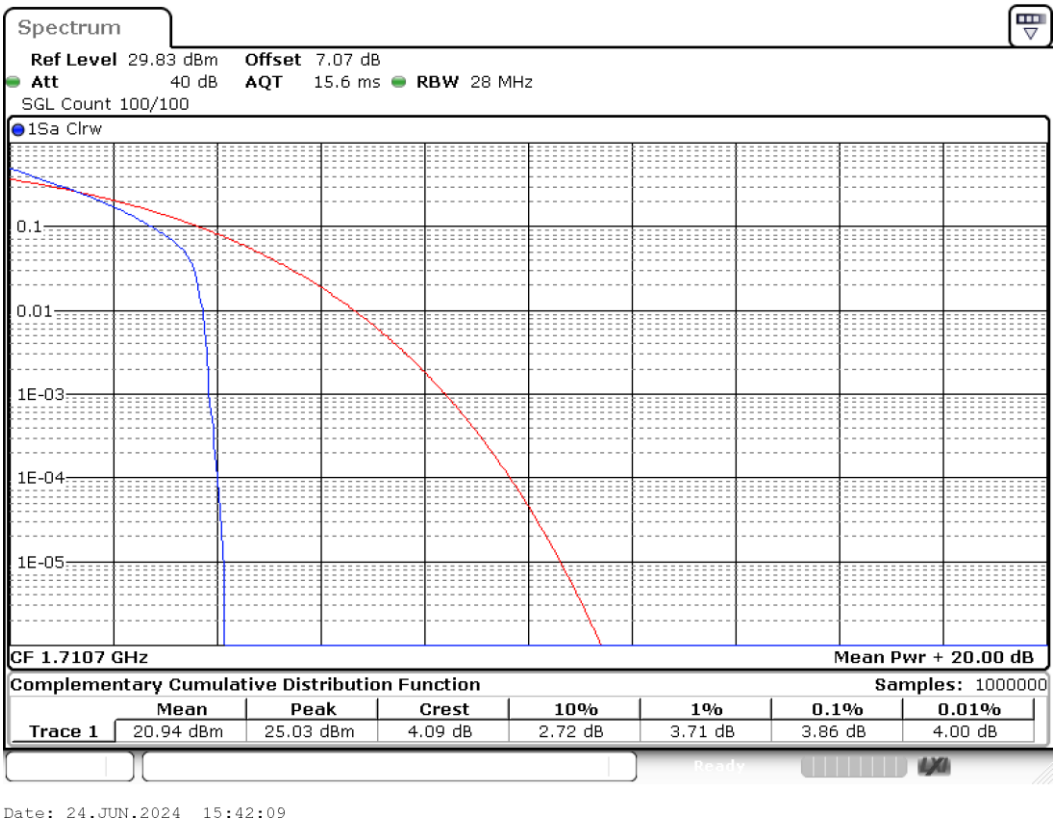
Band4	1.4	20175	6	#0	16QAM	NV	10	9.60	0.006	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	20	5.40	0.003	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	VL	NT	1.10	0.001	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	VN	NT	-2.60	-0.001	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	VH	NT	1.40	0.001	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	-30	3.00	0.002	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	-20	0.50	0.000	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	-10	0.20	0.000	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	0	-2.30	-0.001	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	10	-0.30	0.000	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	20	2.00	0.001	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	VL	NT	-0.30	0.000	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	VN	NT	2.10	0.001	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	VH	NT	-1.00	-0.001	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	-30	0.20	0.000	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	-20	-1.70	-0.001	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	-10	1.30	0.001	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	0	-0.60	0.000	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	10	1.70	0.001	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	20	1.00	0.001	±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	3.86	13	PASS
Band4	1.4	19957	1	#0	16QAM	5.25	13	PASS
Band4	1.4	20175	1	#0	QPSK	3.88	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.36	13	PASS
Band4	1.4	20393	1	#0	QPSK	3.97	13	PASS
Band4	1.4	20393	1	#0	16QAM	5.54	13	PASS
Band4	3	19965	1	#0	QPSK	3.65	13	PASS
Band4	3	19965	1	#0	16QAM	5.19	13	PASS
Band4	3	20175	1	#0	QPSK	3.59	13	PASS
Band4	3	20175	1	#0	16QAM	5.16	13	PASS
Band4	3	20385	1	#0	QPSK	3.71	13	PASS
Band4	3	20385	1	#0	16QAM	5.42	13	PASS
Band4	5	19975	1	#0	QPSK	3.62	13	PASS
Band4	5	19975	1	#0	16QAM	5.07	13	PASS
Band4	5	20175	1	#0	QPSK	3.54	13	PASS
Band4	5	20175	1	#0	16QAM	5.07	13	PASS
Band4	5	20375	1	#0	QPSK	3.74	13	PASS
Band4	5	20375	1	#0	16QAM	5.39	13	PASS
Band4	10	20000	1	#0	QPSK	3.57	13	PASS

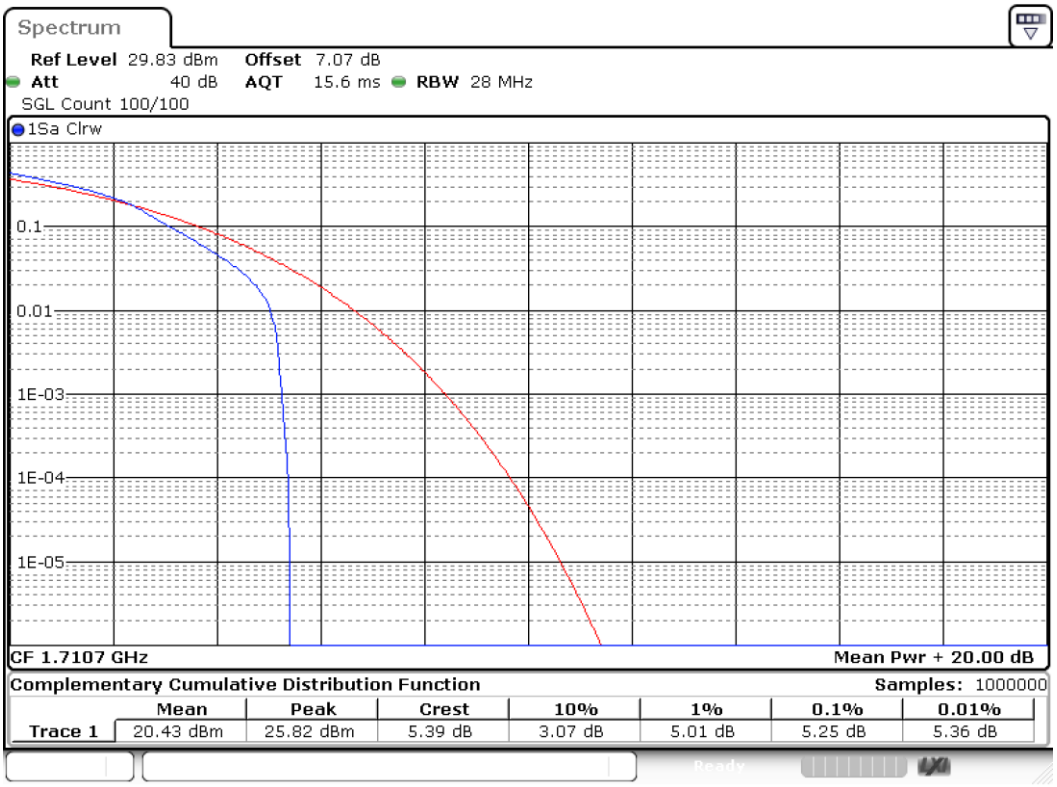
Band4	10	20000	1	#0	16QAM	5.10	13	PASS
Band4	10	20175	1	#0	QPSK	3.42	13	PASS
Band4	10	20175	1	#0	16QAM	4.84	13	PASS
Band4	10	20350	1	#0	QPSK	3.45	13	PASS
Band4	10	20350	1	#0	16QAM	5.16	13	PASS
Band4	15	20025	1	#0	QPSK	3.59	13	PASS
Band4	15	20025	1	#0	16QAM	5.19	13	PASS
Band4	15	20175	1	#0	QPSK	3.39	13	PASS
Band4	15	20175	1	#0	16QAM	4.84	13	PASS
Band4	15	20325	1	#0	QPSK	3.57	13	PASS
Band4	15	20325	1	#0	16QAM	5.19	13	PASS
Band4	20	20050	1	#0	QPSK	3.59	13	PASS
Band4	20	20050	1	#0	16QAM	5.19	13	PASS
Band4	20	20175	1	#0	QPSK	3.42	13	PASS
Band4	20	20175	1	#0	16QAM	4.87	13	PASS
Band4	20	20300	1	#0	QPSK	3.65	13	PASS
Band4	20	20300	1	#0	16QAM	5.30	13	PASS

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



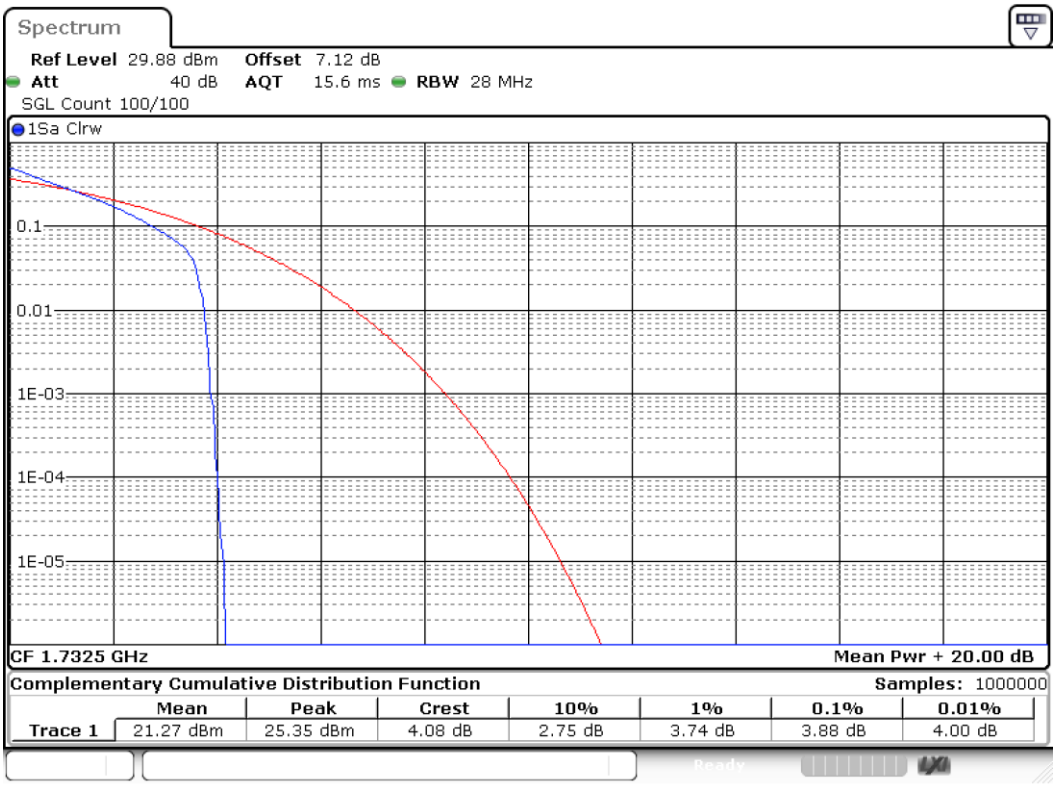
Date: 24.JUN.2024 15:42:09

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



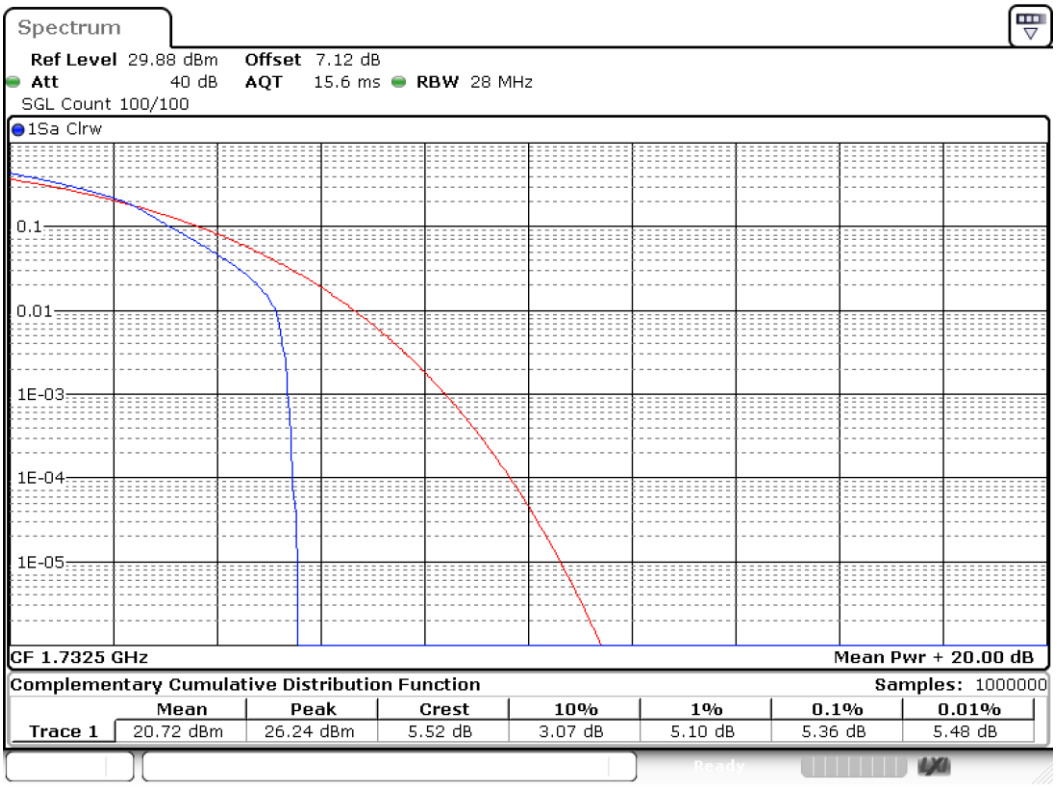
Date: 24.JUN.2024 15:42:15

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



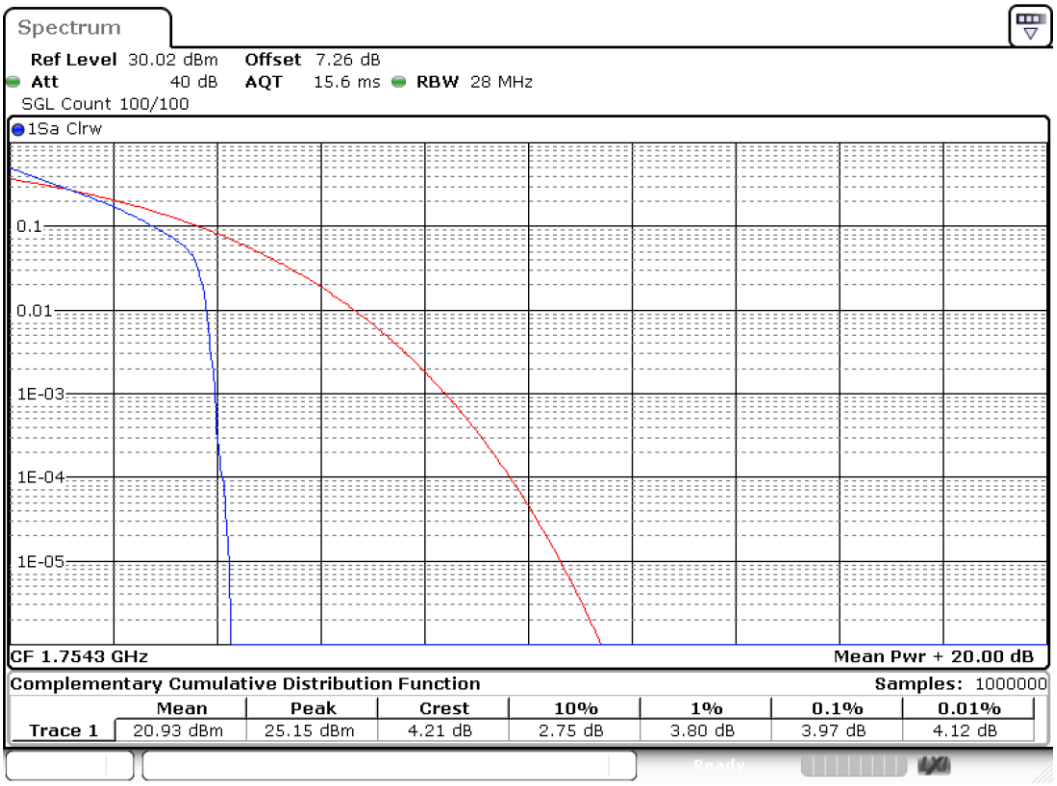
Date: 24.JUN.2024 15:42:22

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



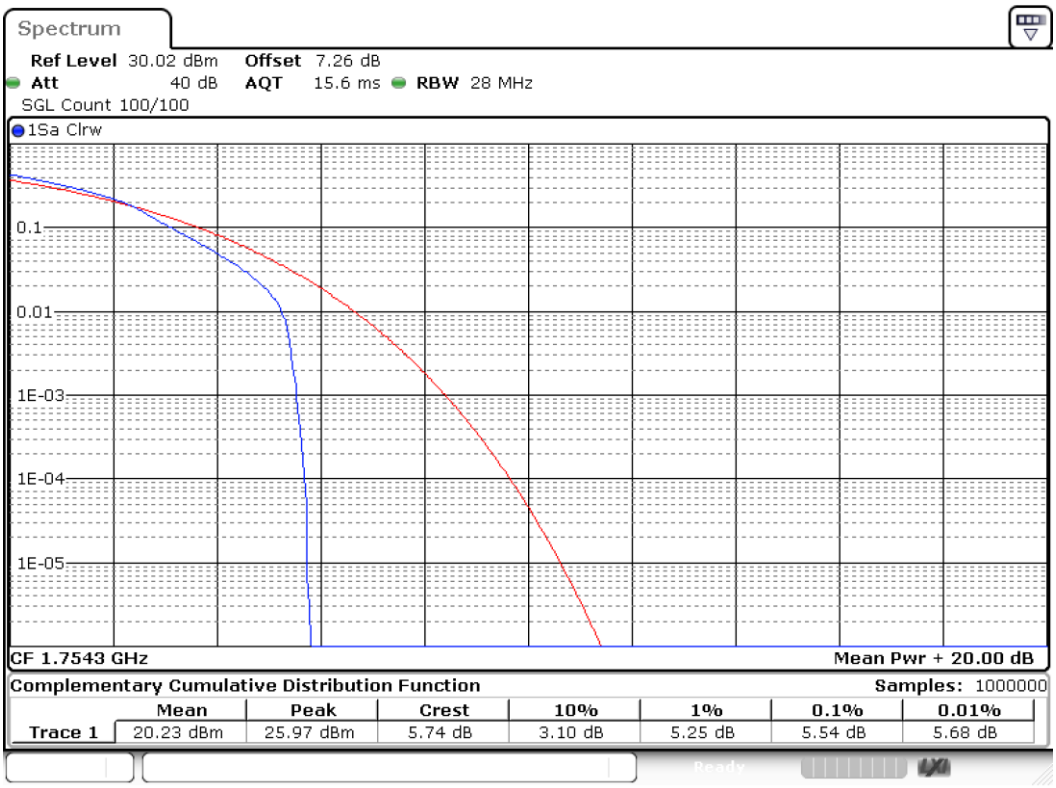
Date: 24.JUN.2024 15:42:28

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



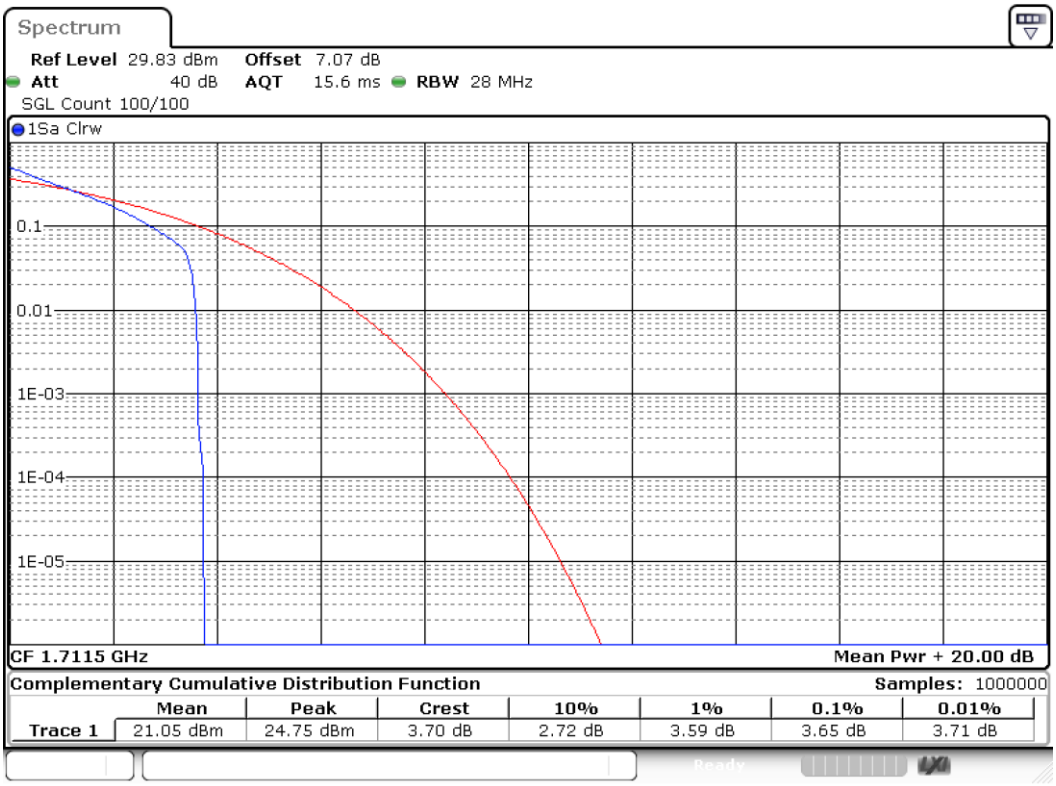
Date: 24.JUN.2024 15:42:35

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



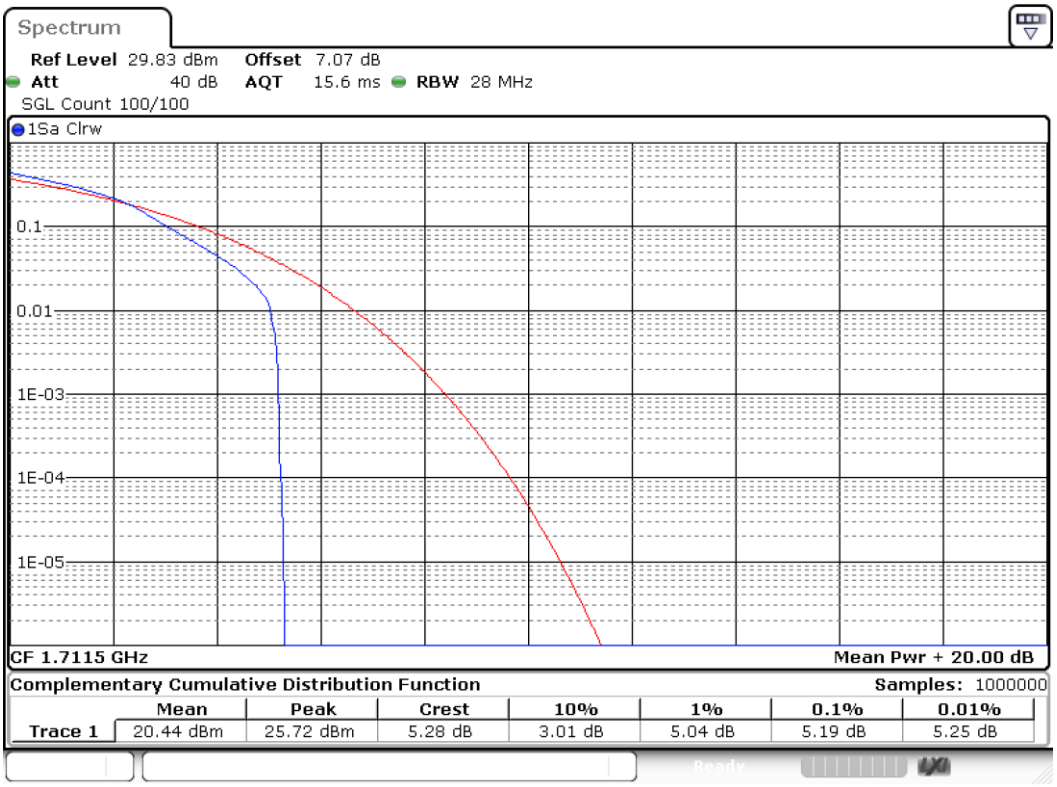
Date: 24.JUN.2024 15:42:41

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



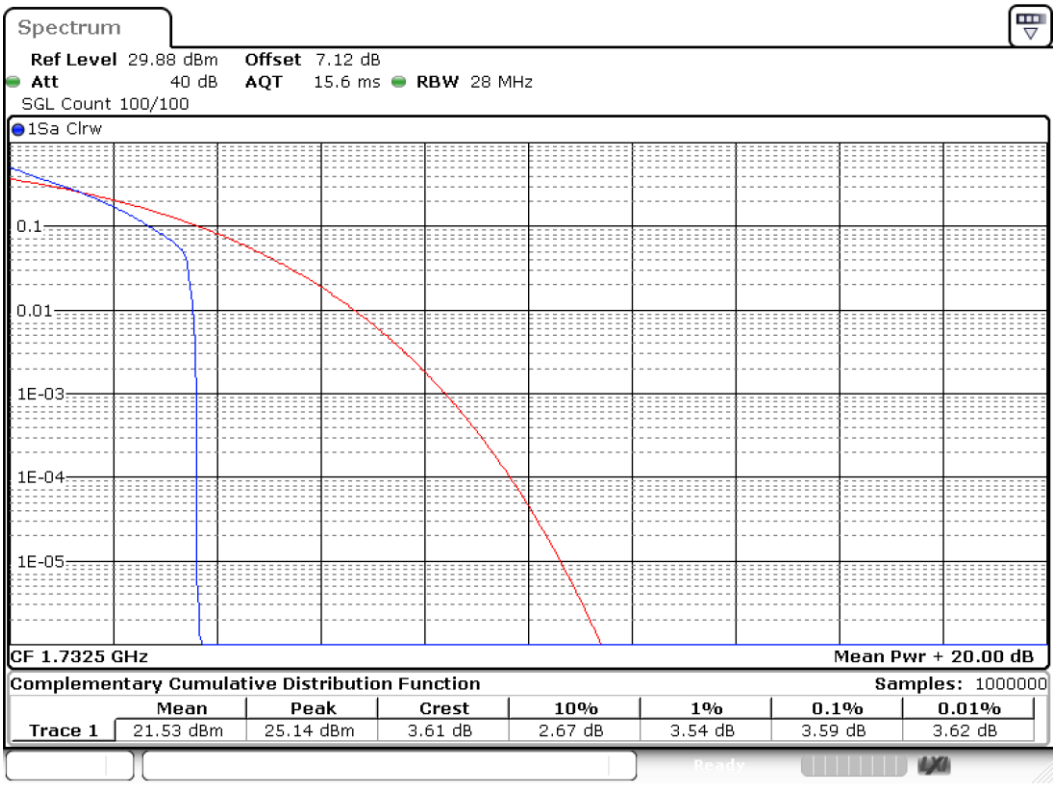
Date: 24.JUN.2024 15:42:48

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



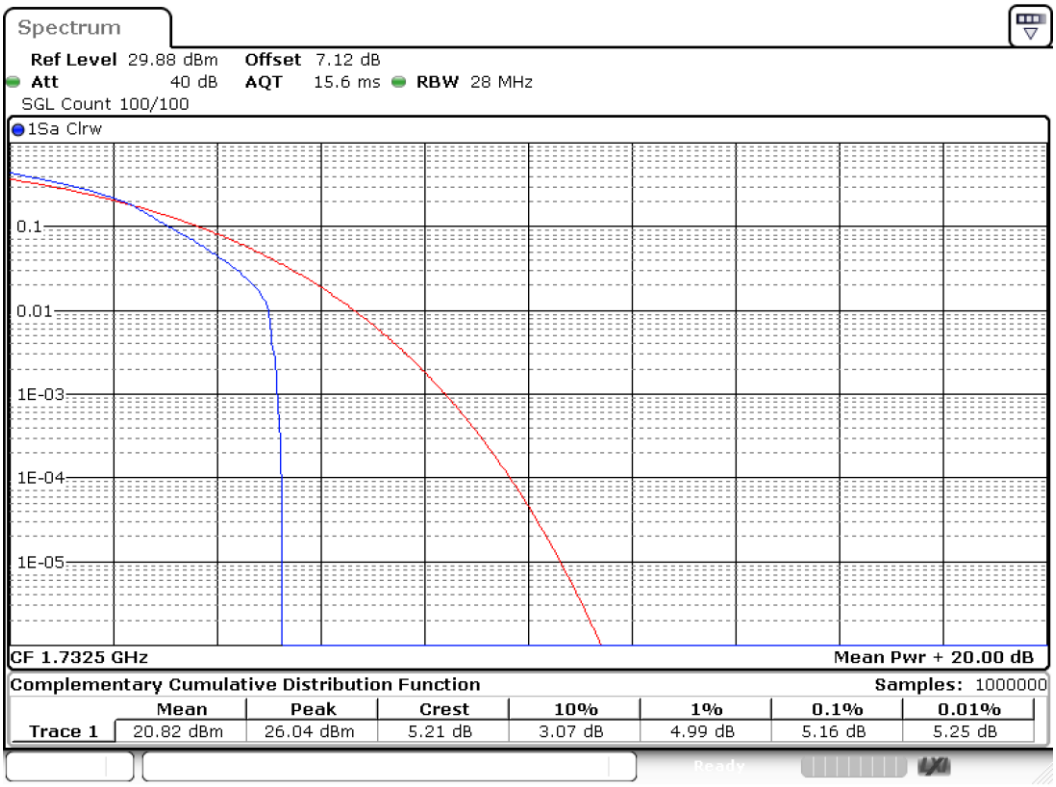
Date: 24.JUN.2024 15:42:54

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



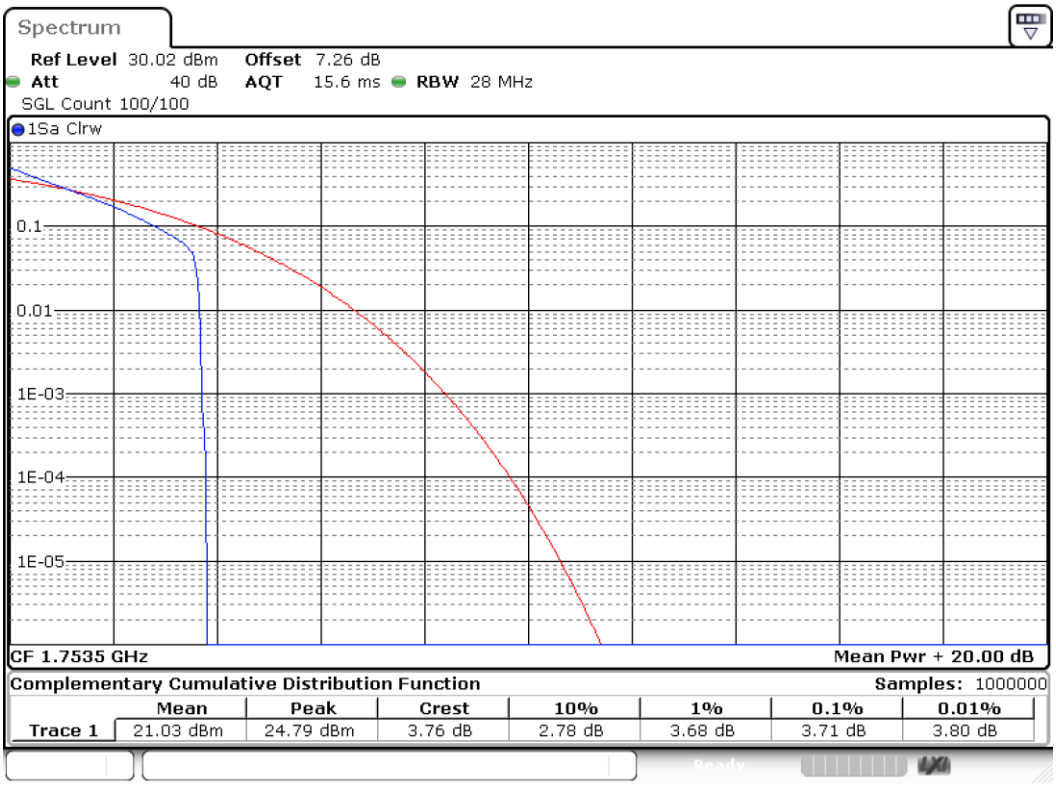
Date: 24.JUN.2024 15:43:01

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



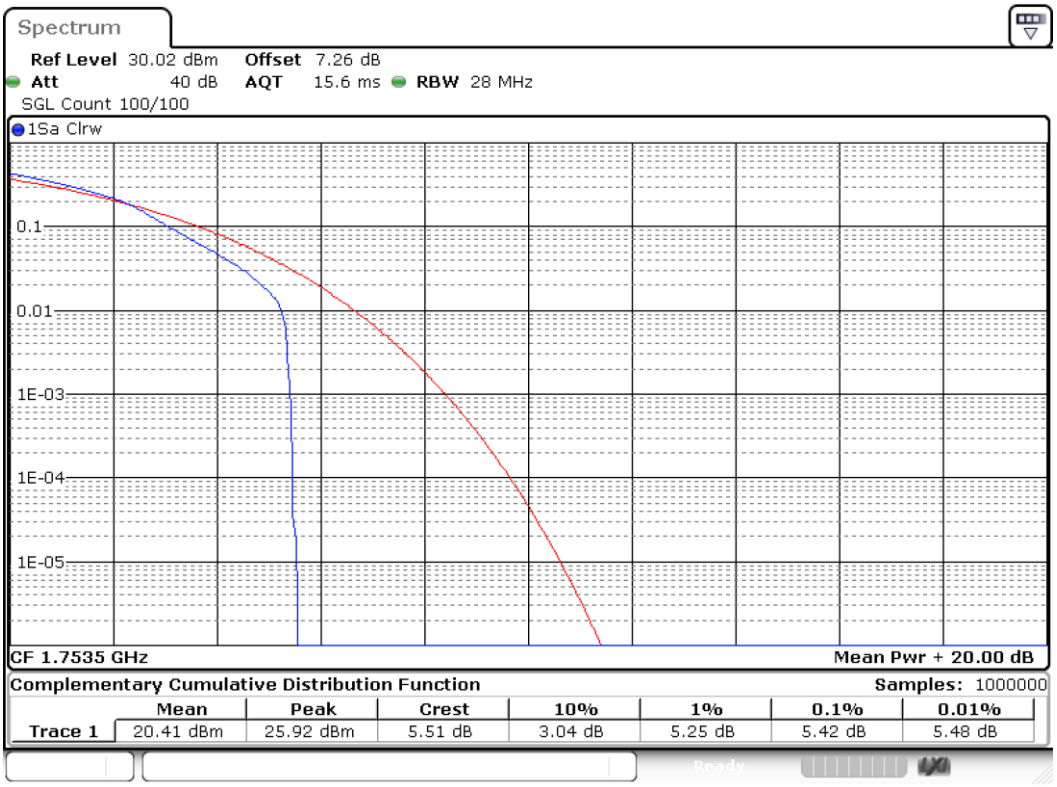
Date: 24.JUN.2024 15:43:08

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



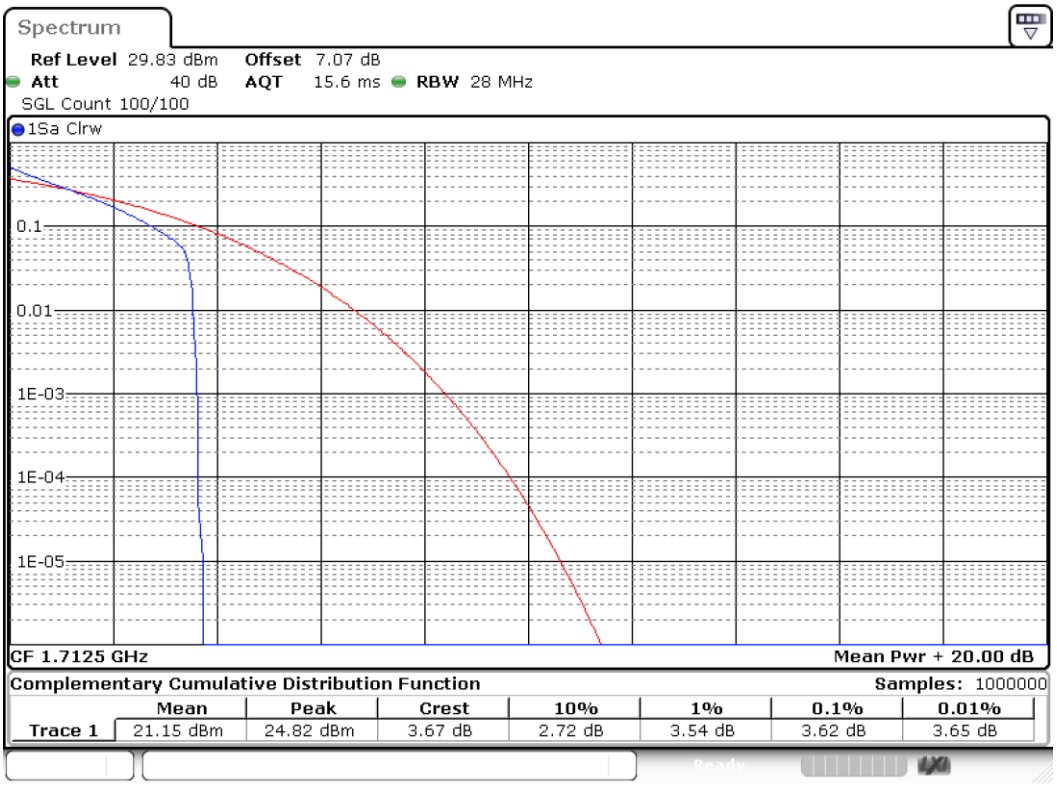
Date: 24.JUN.2024 15:43:14

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



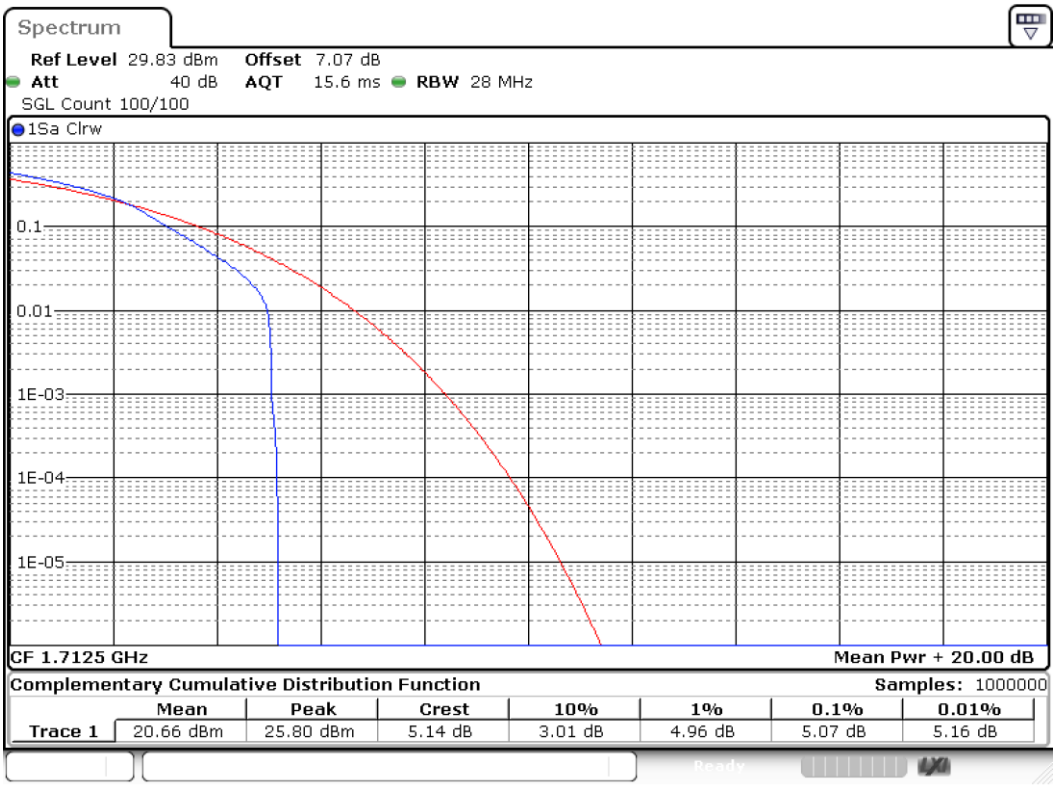
Date: 24.JUN.2024 15:43:21

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



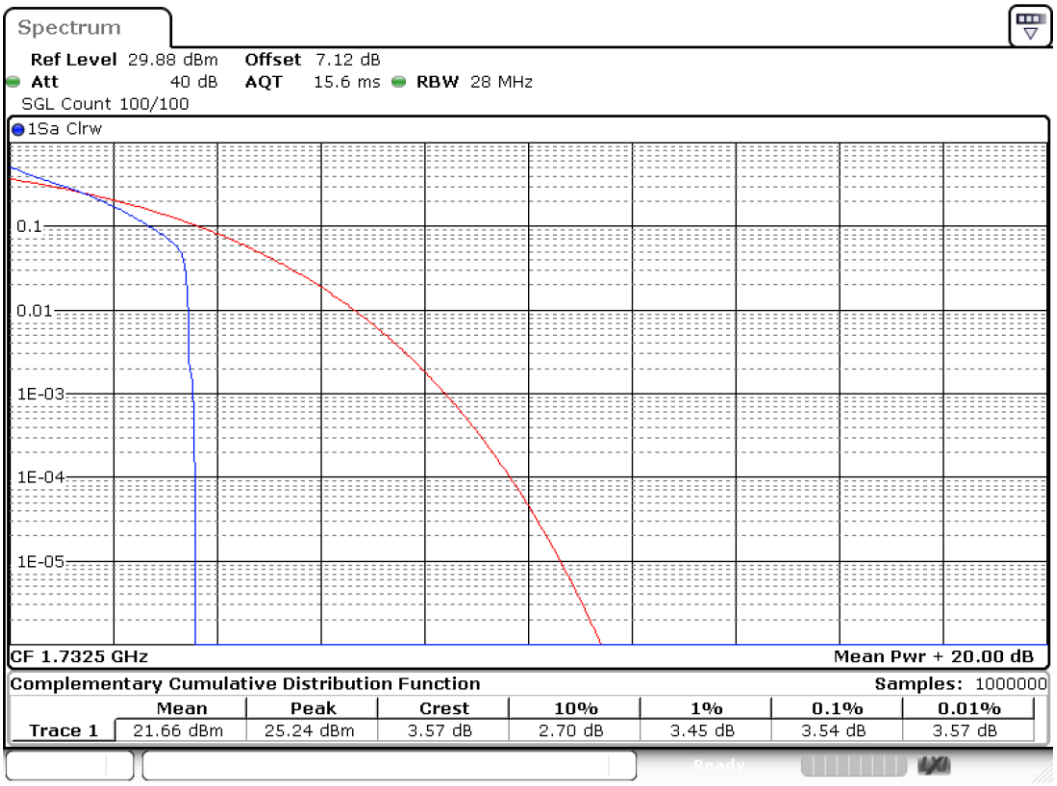
Date: 24.JUN.2024 15:43:28

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



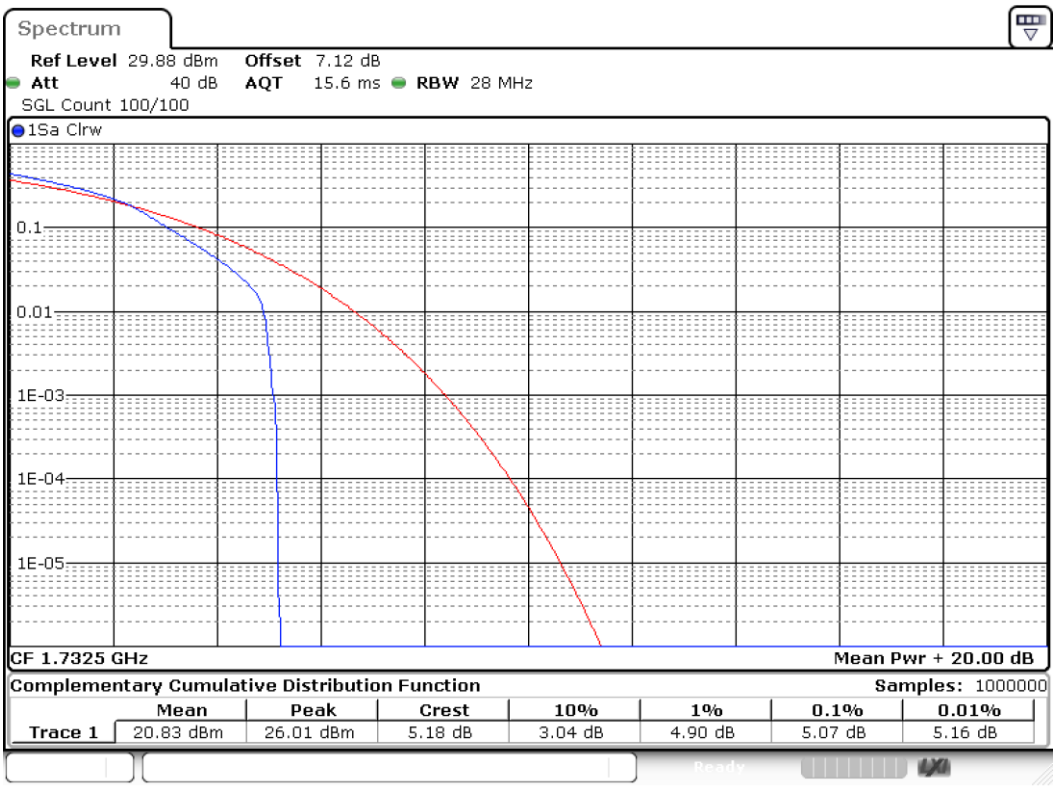
Date: 24.JUN.2024 15:43:34

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



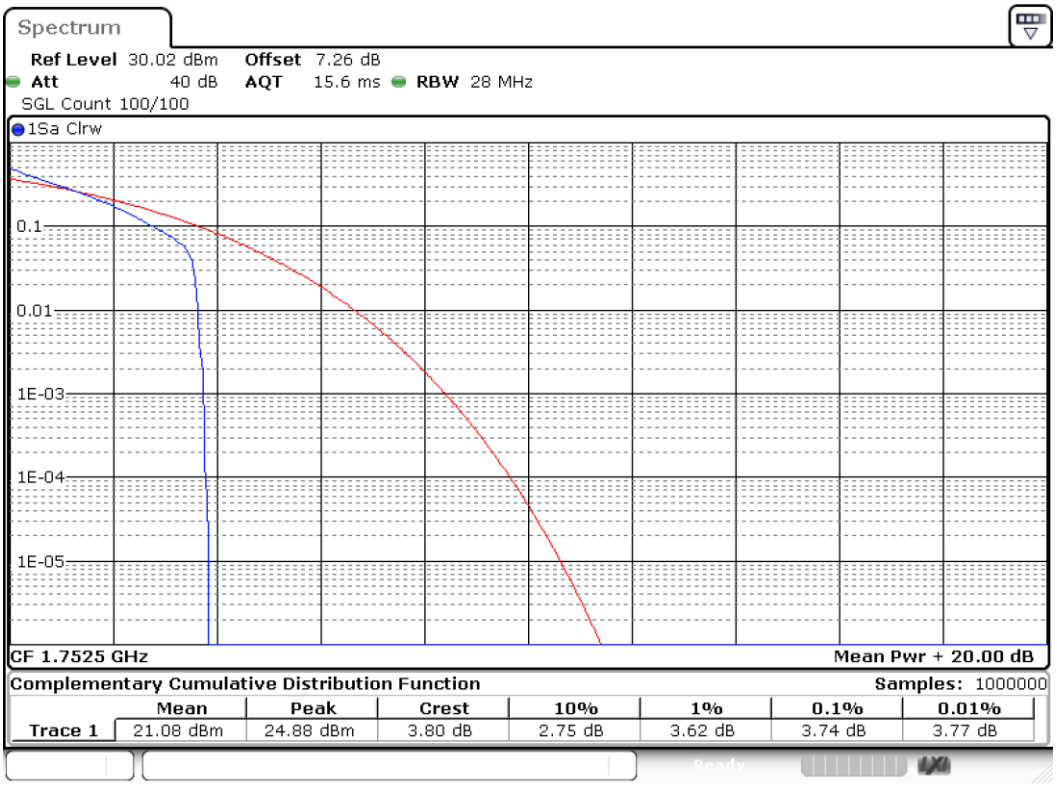
Date: 24.JUN.2024 15:43:41

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



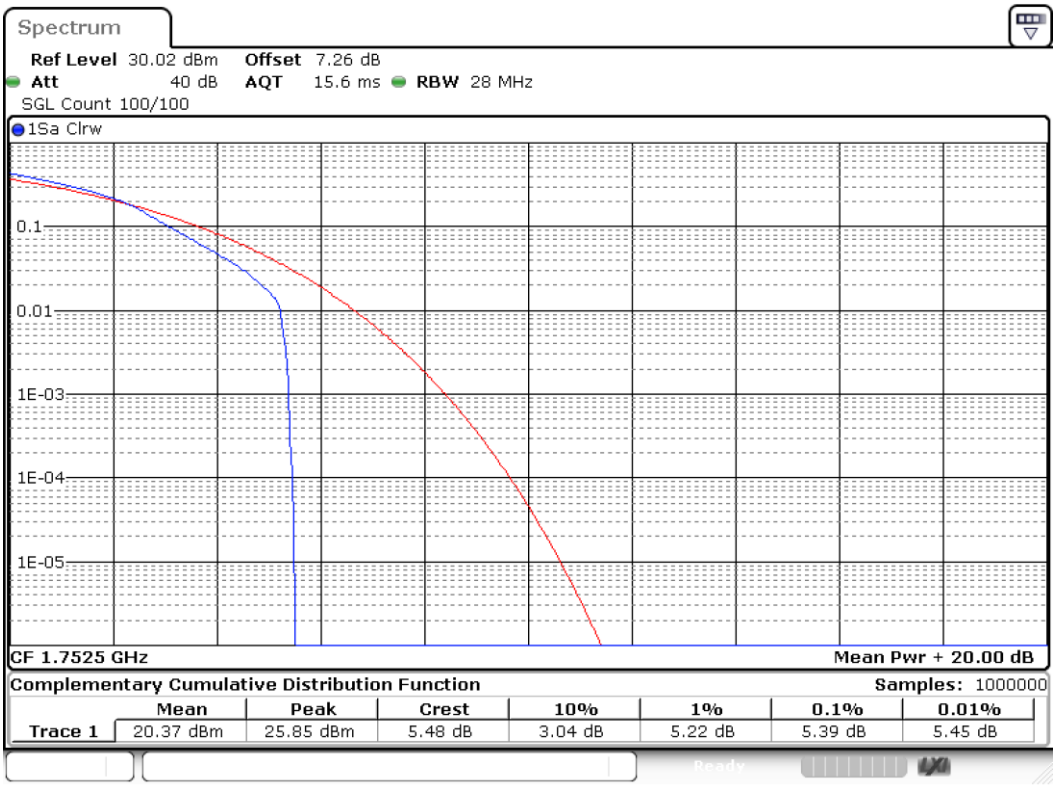
Date: 24.JUN.2024 15:43:47

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



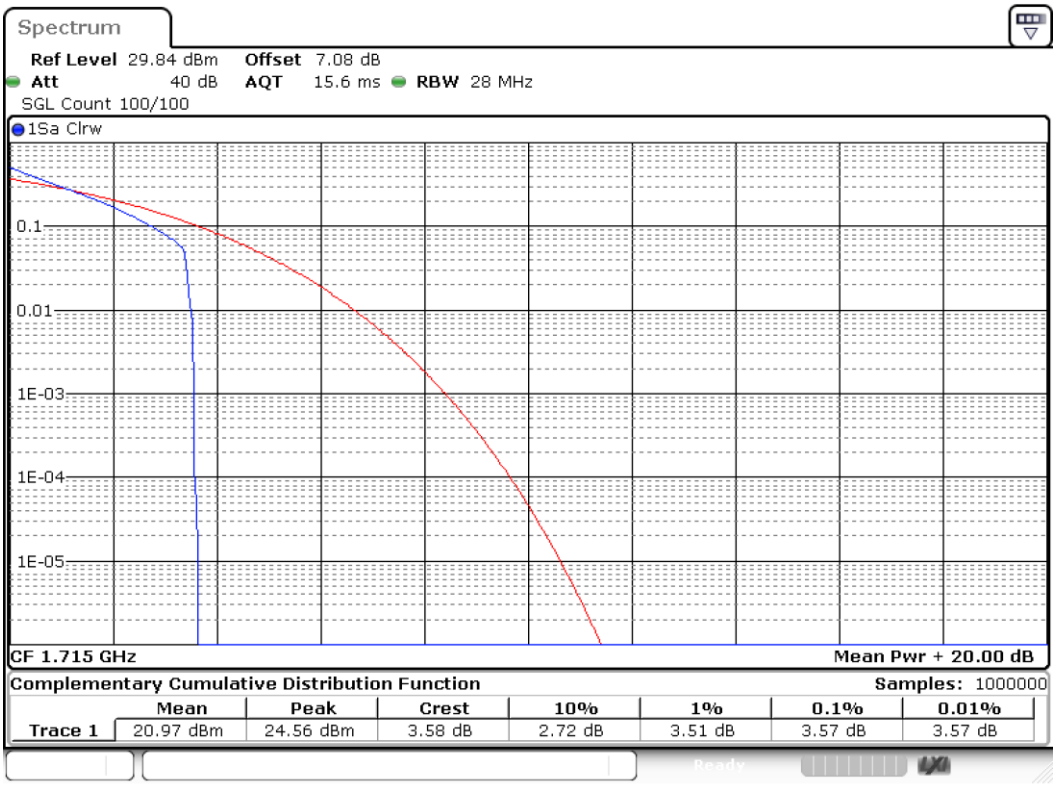
Date: 24.JUN.2024 15:43:54

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



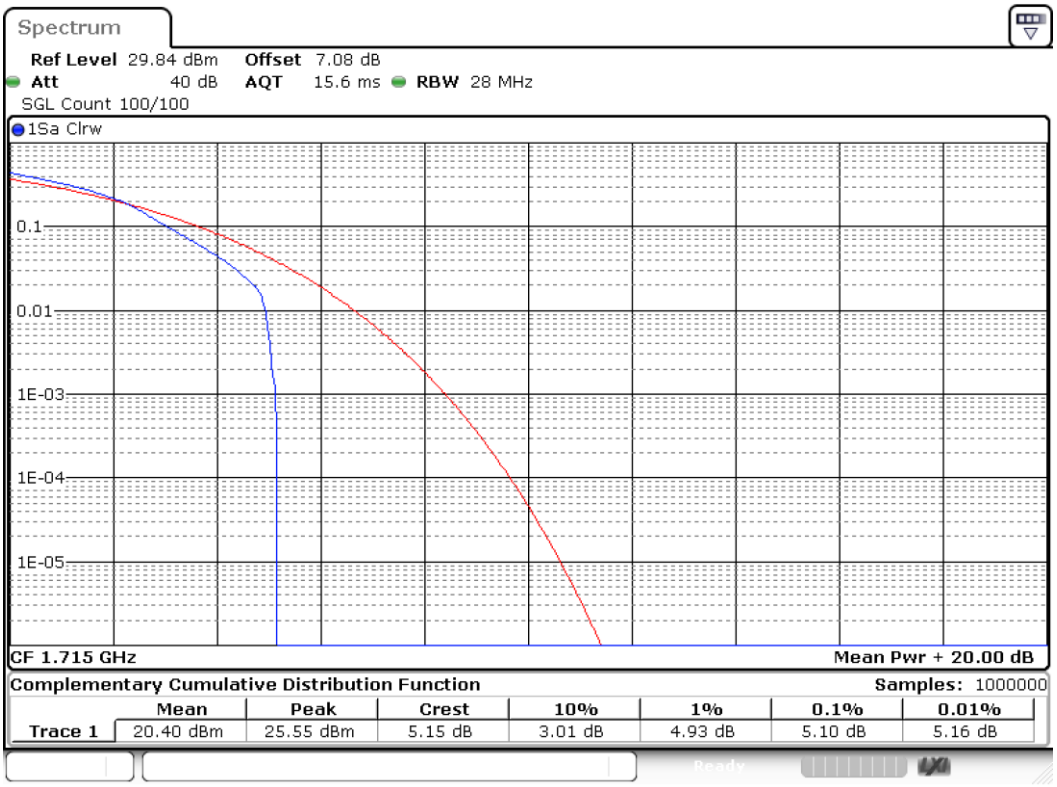
Date: 24.JUN.2024 15:44:00

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



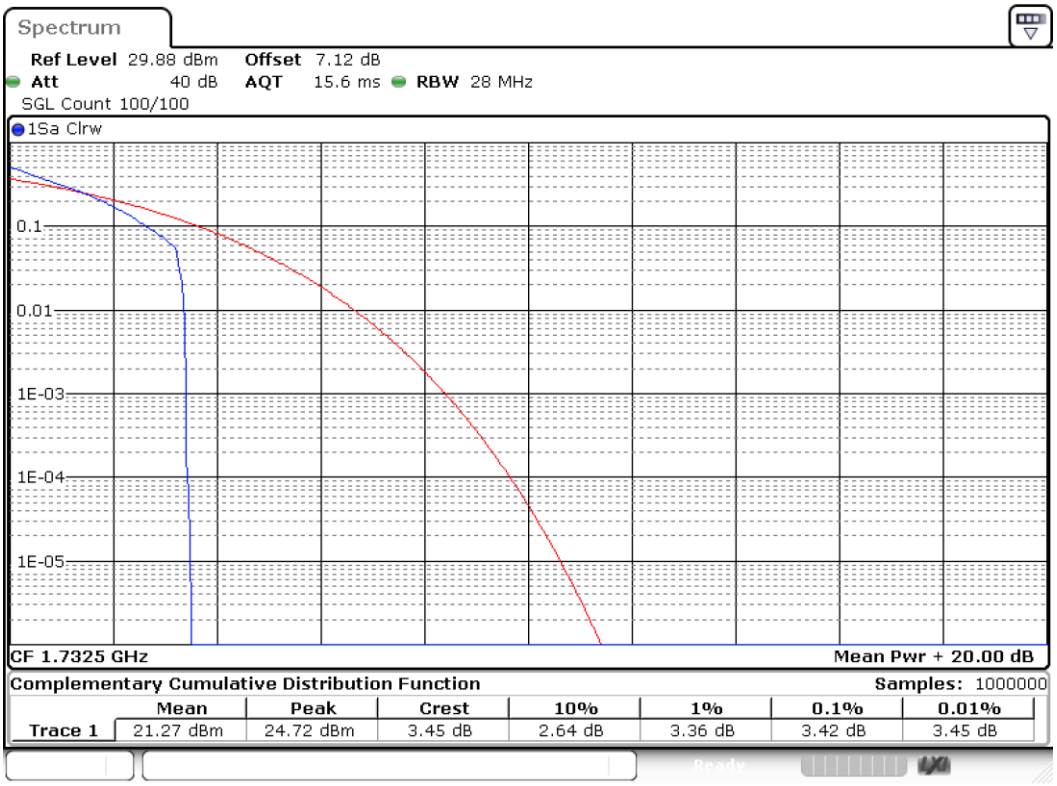
Date: 24.JUN.2024 15:44:07

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



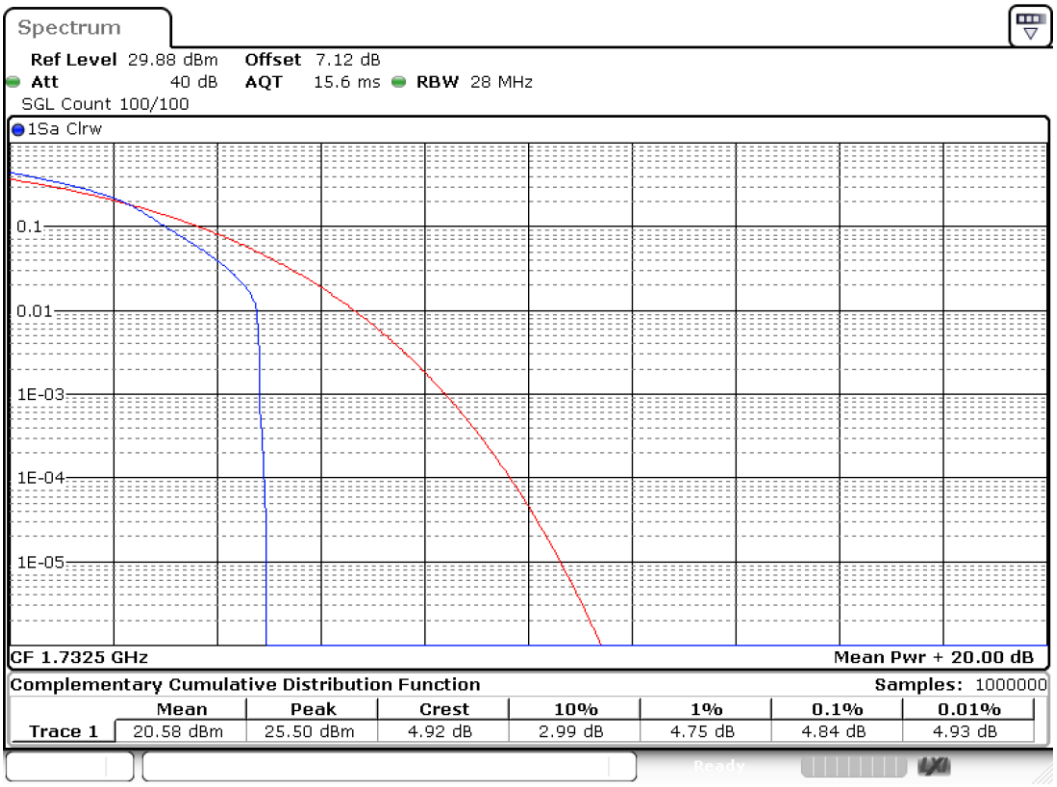
Date: 24.JUN.2024 15:44:13

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



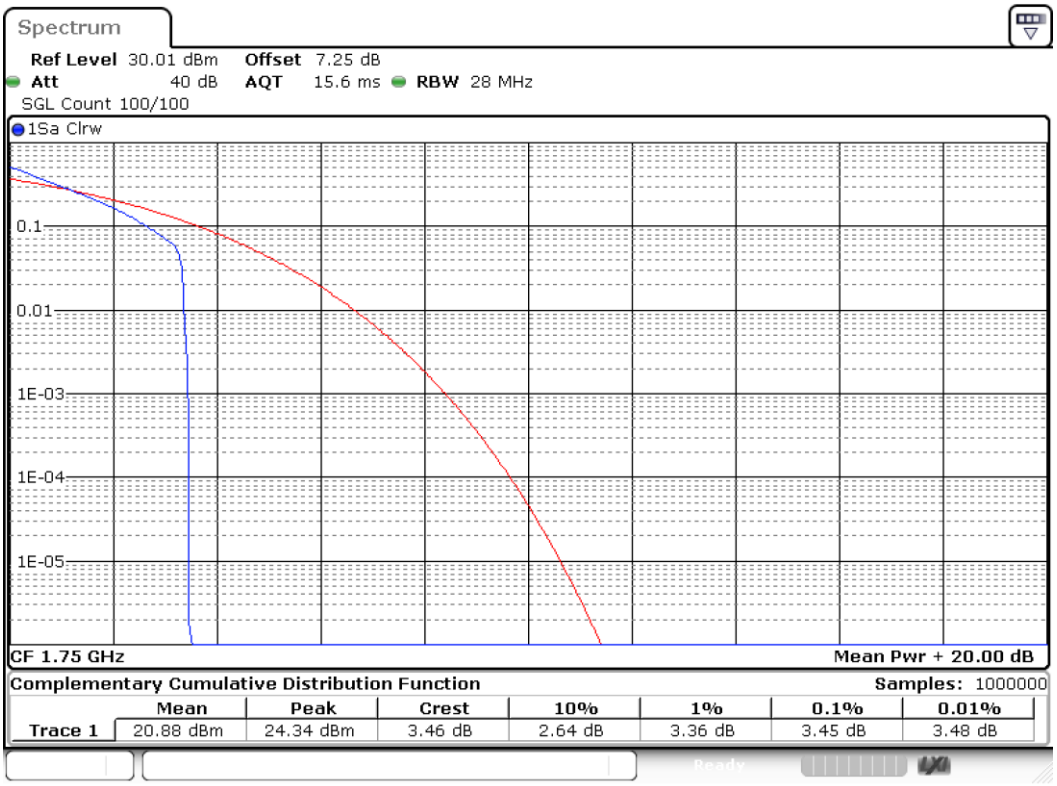
Date: 24.JUN.2024 15:44:20

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



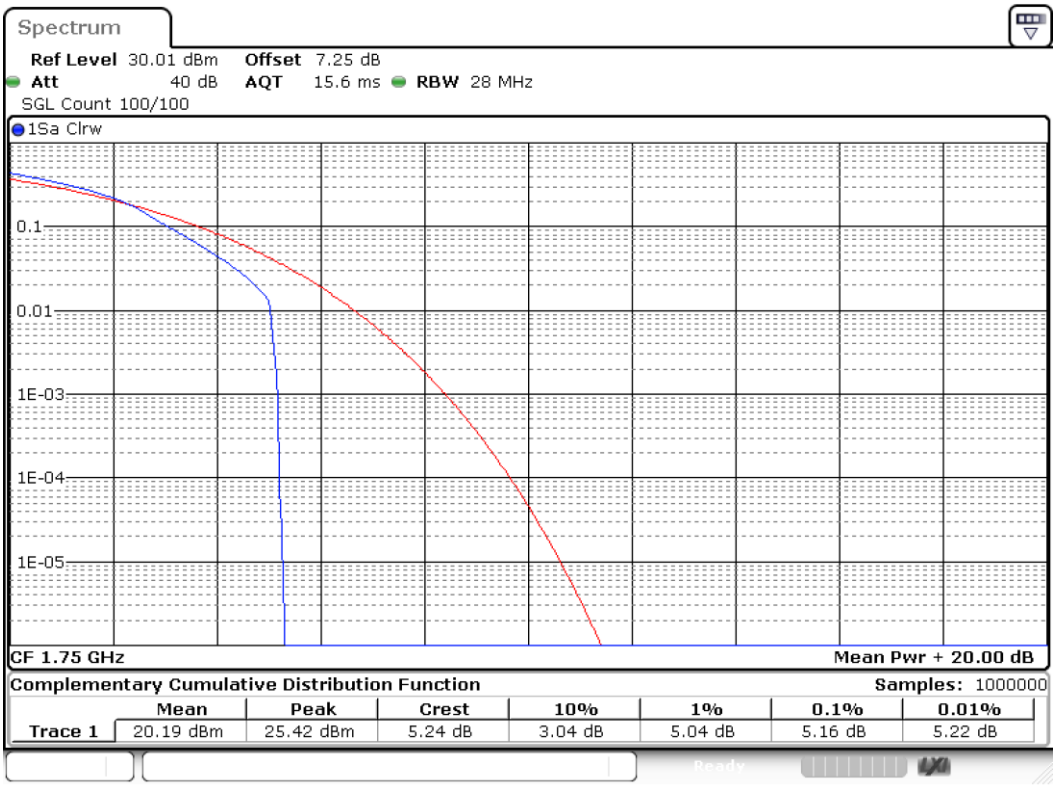
Date: 24.JUN.2024 15:44:26

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



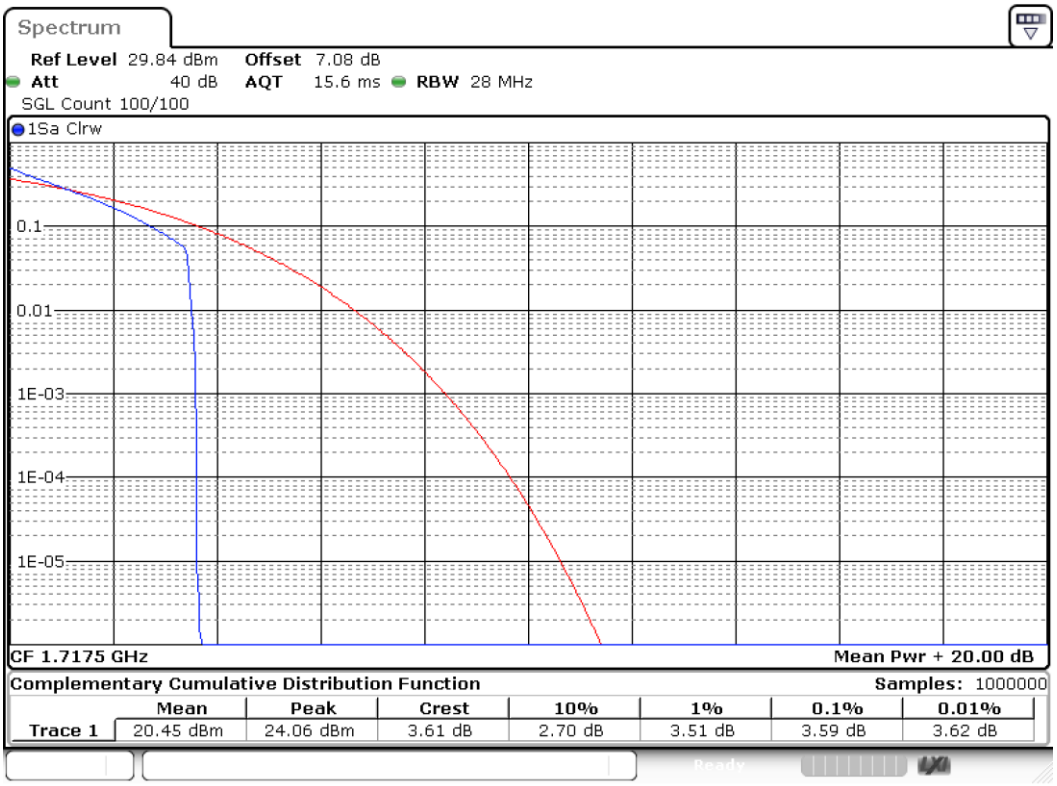
Date: 24.JUN.2024 15:44:33

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



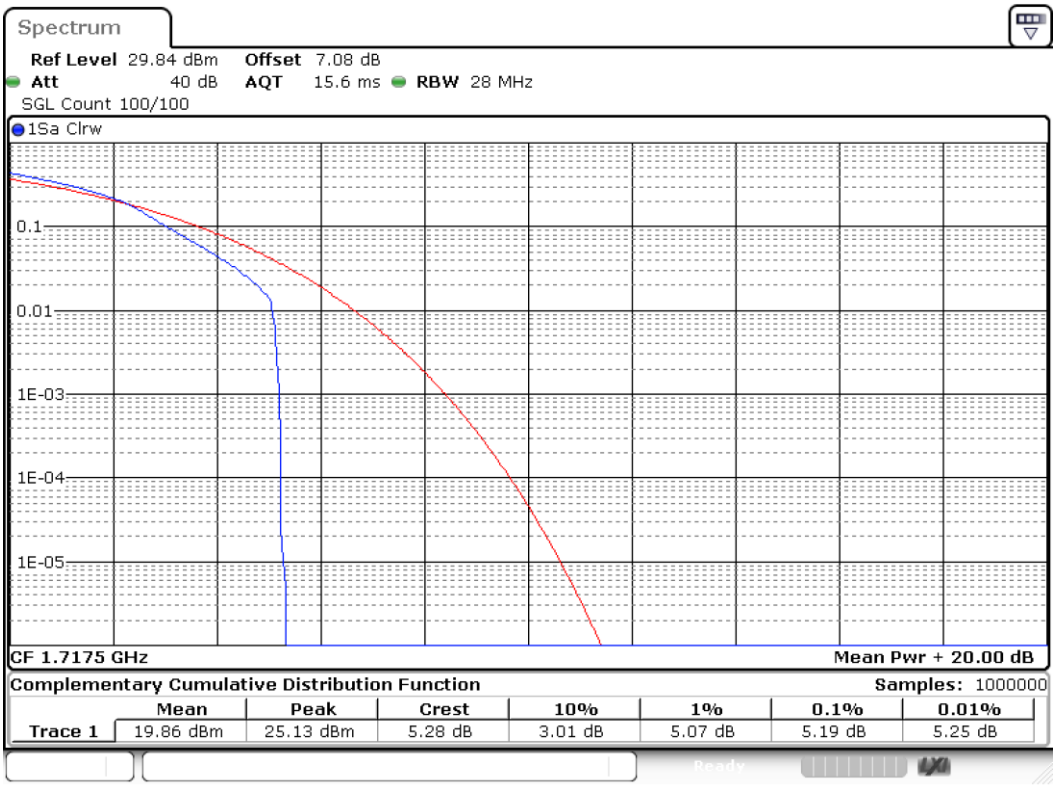
Date: 24.JUN.2024 15:44:39

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



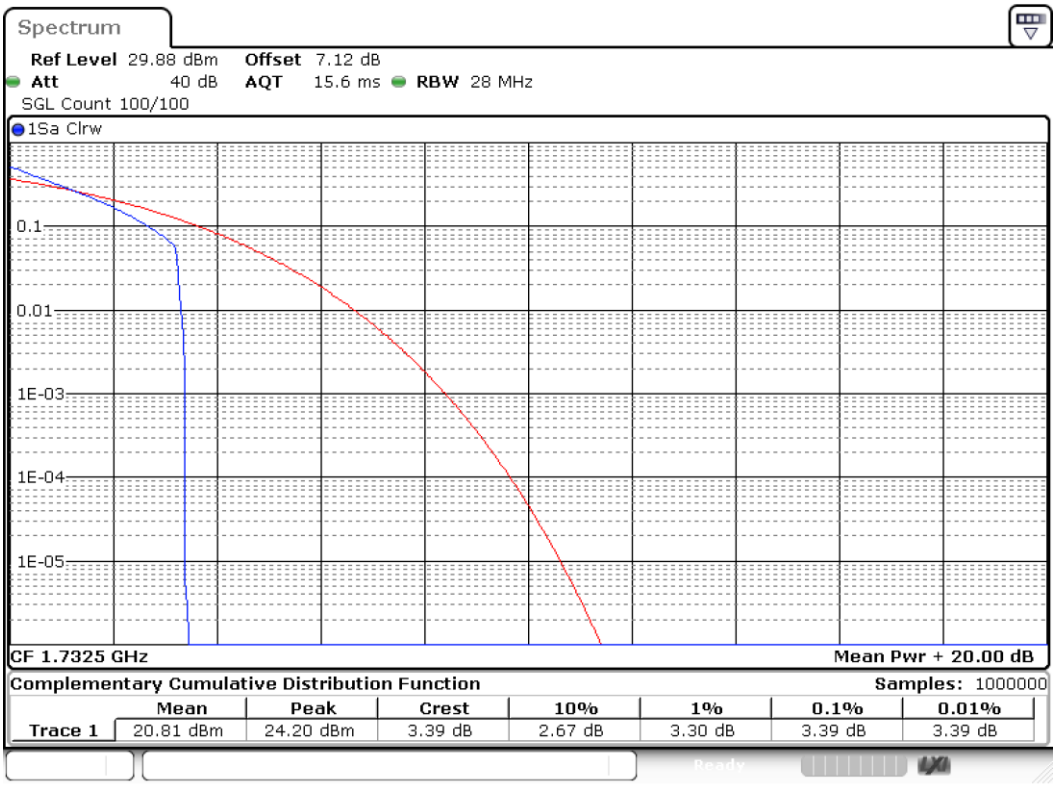
Date: 24.JUN.2024 15:44:46

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



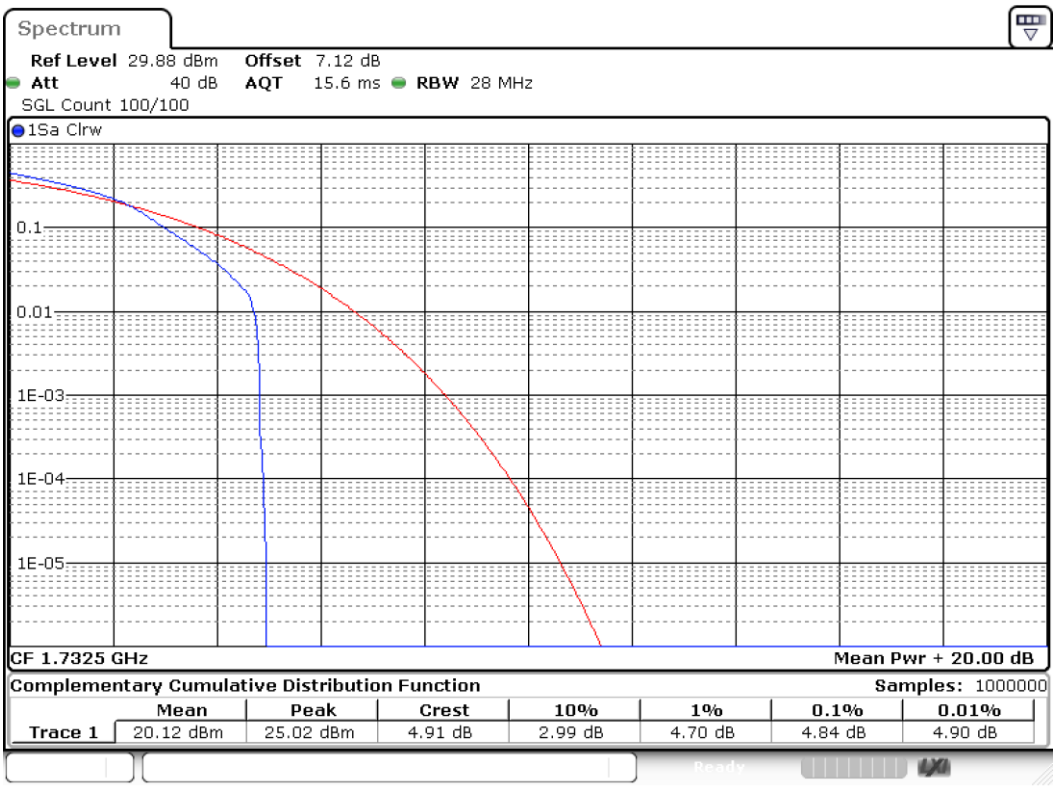
Date: 24.JUN.2024 15:44:53

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



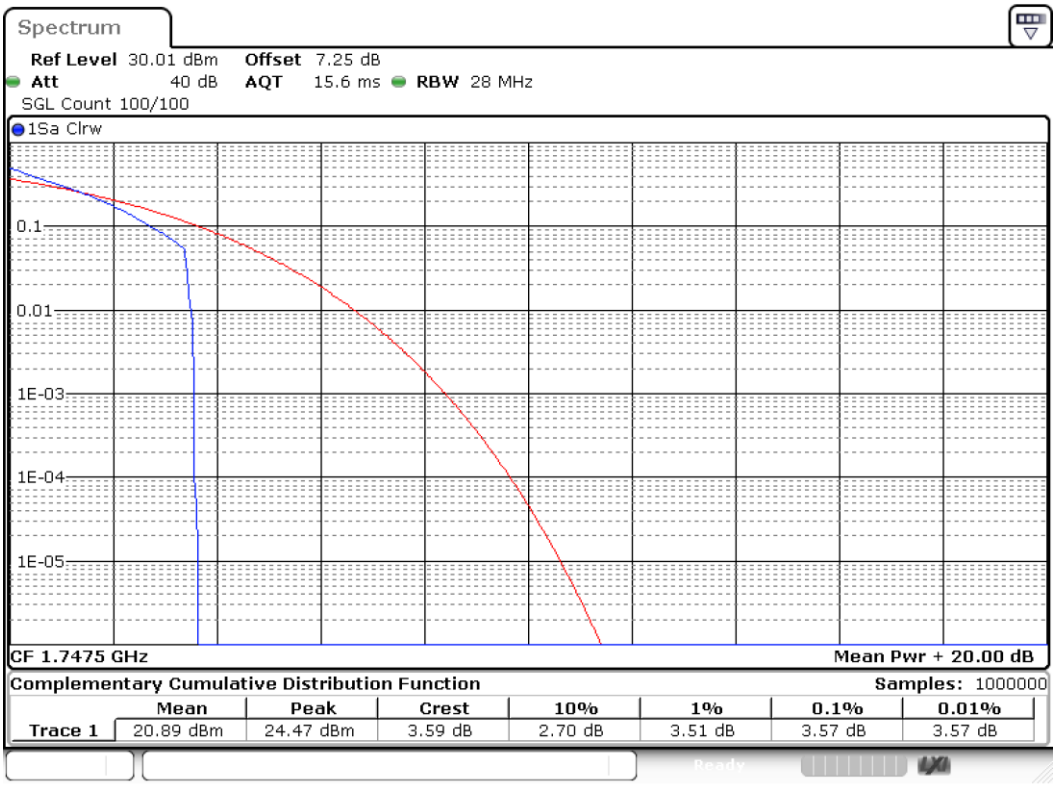
Date: 24.JUN.2024 15:44:59

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



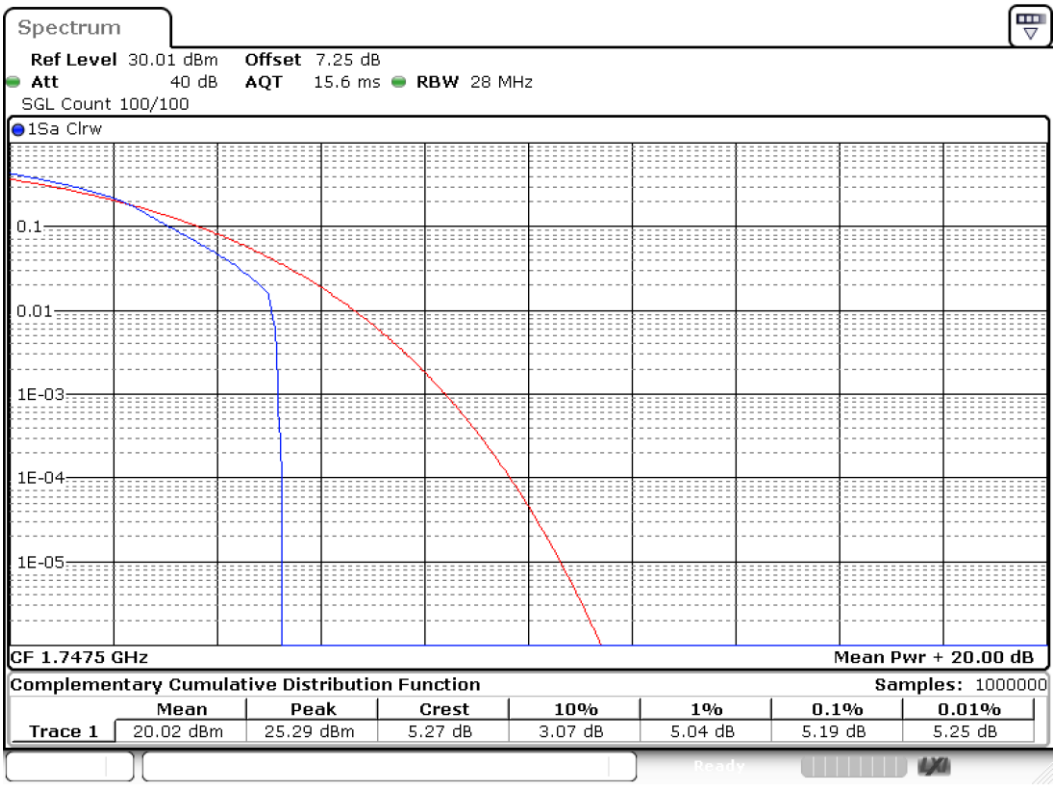
Date: 24.JUN.2024 15:45:06

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



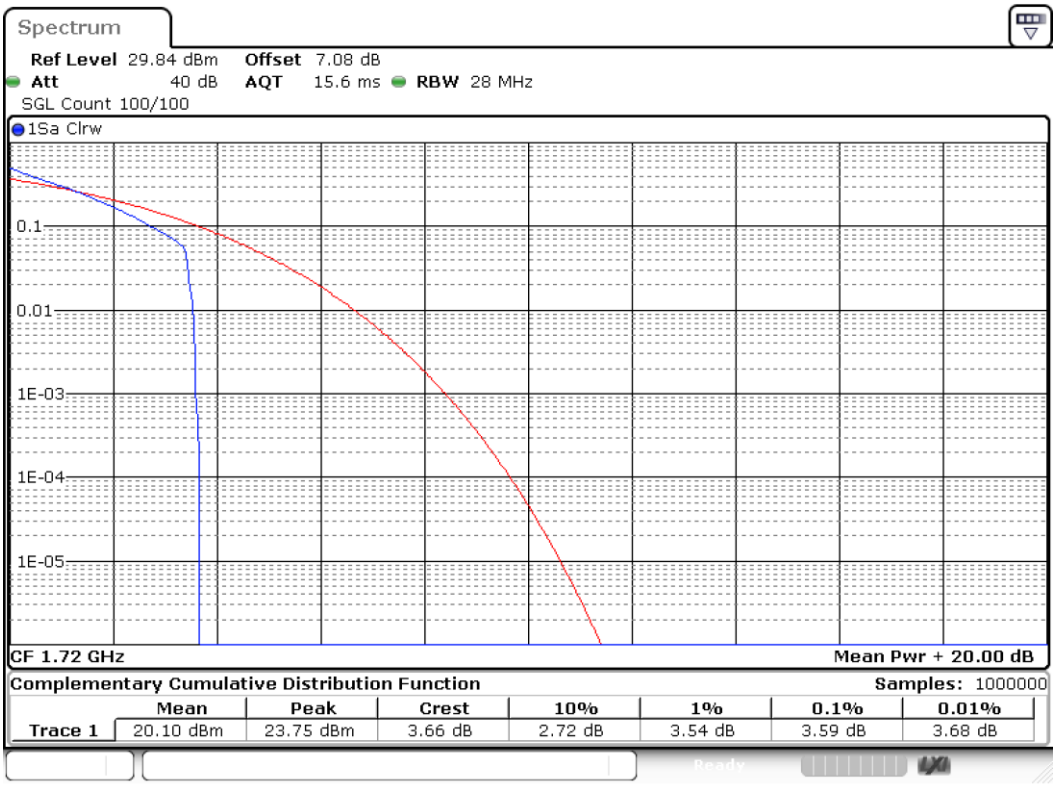
Date: 24.JUN.2024 15:45:12

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



Date: 24.JUN.2024 15:45:19

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



Date: 24.JUN.2024 15:45:26