

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	EIRP (dBm)	Verdict
Band4	1.4	19957	1	#0	QPSK	23.11	21.89	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.24	22.02	PASS
Band4	1.4	19957	1	#Max	QPSK	23.15	21.93	PASS
Band4	1.4	19957	3	#0	QPSK	23.20	21.98	PASS
Band4	1.4	19957	3	#Mid	QPSK	23.22	22.00	PASS
Band4	1.4	19957	3	#Max	QPSK	23.19	21.97	PASS
Band4	1.4	19957	6	#0	QPSK	22.27	21.05	PASS
Band4	1.4	19957	1	#0	16QAM	22.26	21.04	PASS
Band4	1.4	19957	1	#Mid	16QAM	22.40	21.18	PASS
Band4	1.4	19957	1	#Max	16QAM	22.30	21.08	PASS
Band4	1.4	19957	3	#0	16QAM	22.20	20.98	PASS
Band4	1.4	19957	3	#Mid	16QAM	22.18	20.96	PASS
Band4	1.4	19957	3	#Max	16QAM	22.16	20.94	PASS
Band4	1.4	19957	6	#0	16QAM	21.38	20.16	PASS
Band4	1.4	20175	1	#0	QPSK	23.51	22.29	PASS
Band4	1.4	20175	1	#Mid	QPSK	23.62	22.40	PASS
Band4	1.4	20175	1	#Max	QPSK	23.48	22.26	PASS
Band4	1.4	20175	3	#0	QPSK	23.57	22.35	PASS
Band4	1.4	20175	3	#Mid	QPSK	23.58	22.36	PASS
Band4	1.4	20175	3	#Max	QPSK	23.58	22.36	PASS
Band4	1.4	20175	6	#0	QPSK	22.59	21.37	PASS
Band4	1.4	20175	1	#0	16QAM	22.74	21.52	PASS
Band4	1.4	20175	1	#Mid	16QAM	22.87	21.65	PASS
Band4	1.4	20175	1	#Max	16QAM	22.70	21.48	PASS
Band4	1.4	20175	3	#0	16QAM	22.59	21.37	PASS
Band4	1.4	20175	3	#Mid	16QAM	22.61	21.39	PASS
Band4	1.4	20175	3	#Max	16QAM	22.57	21.35	PASS
Band4	1.4	20175	6	#0	16QAM	21.76	20.54	PASS
Band4	1.4	20393	1	#0	QPSK	23.64	22.42	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.75	22.53	PASS
Band4	1.4	20393	1	#Max	QPSK	23.64	22.42	PASS
Band4	1.4	20393	3	#0	QPSK	23.73	22.51	PASS
Band4	1.4	20393	3	#Mid	QPSK	23.80	22.58	PASS
Band4	1.4	20393	3	#Max	QPSK	23.75	22.53	PASS
Band4	1.4	20393	6	#0	QPSK	22.79	21.57	PASS
Band4	1.4	20393	1	#0	16QAM	22.65	21.43	PASS
Band4	1.4	20393	1	#Mid	16QAM	22.84	21.62	PASS
Band4	1.4	20393	1	#Max	16QAM	22.67	21.45	PASS
Band4	1.4	20393	3	#0	16QAM	22.61	21.39	PASS
Band4	1.4	20393	3	#Mid	16QAM	22.66	21.44	PASS

Band4	1.4	20393	3	#Max	16QAM	22.61	21.39	PASS
Band4	1.4	20393	6	#0	16QAM	21.81	20.59	PASS
Band4	3	19965	1	#0	QPSK	23.15	21.93	PASS
Band4	3	19965	1	#Mid	QPSK	23.12	21.90	PASS
Band4	3	19965	1	#Max	QPSK	23.13	21.91	PASS
Band4	3	19965	8	#0	QPSK	22.16	20.94	PASS
Band4	3	19965	8	#Mid	QPSK	22.21	20.99	PASS
Band4	3	19965	8	#Max	QPSK	22.19	20.97	PASS
Band4	3	19965	15	#0	QPSK	22.20	20.98	PASS
Band4	3	19965	1	#0	16QAM	22.35	21.13	PASS
Band4	3	19965	1	#Mid	16QAM	22.22	21.00	PASS
Band4	3	19965	1	#Max	16QAM	22.27	21.05	PASS
Band4	3	19965	8	#0	16QAM	21.24	20.02	PASS
Band4	3	19965	8	#Mid	16QAM	21.27	20.05	PASS
Band4	3	19965	8	#Max	16QAM	21.26	20.04	PASS
Band4	3	19965	15	#0	16QAM	21.21	19.99	PASS
Band4	3	20175	1	#0	QPSK	23.48	22.26	PASS
Band4	3	20175	1	#Mid	QPSK	23.50	22.28	PASS
Band4	3	20175	1	#Max	QPSK	23.51	22.29	PASS
Band4	3	20175	8	#0	QPSK	22.53	21.31	PASS
Band4	3	20175	8	#Mid	QPSK	22.55	21.33	PASS
Band4	3	20175	8	#Max	QPSK	22.50	21.28	PASS
Band4	3	20175	15	#0	QPSK	22.53	21.31	PASS
Band4	3	20175	1	#0	16QAM	22.84	21.62	PASS
Band4	3	20175	1	#Mid	16QAM	22.77	21.55	PASS
Band4	3	20175	1	#Max	16QAM	22.84	21.62	PASS
Band4	3	20175	8	#0	16QAM	21.68	20.46	PASS
Band4	3	20175	8	#Mid	16QAM	21.69	20.47	PASS
Band4	3	20175	8	#Max	16QAM	21.65	20.43	PASS
Band4	3	20175	15	#0	16QAM	21.60	20.38	PASS
Band4	3	20385	1	#0	QPSK	23.62	22.40	PASS
Band4	3	20385	1	#Mid	QPSK	23.63	22.41	PASS
Band4	3	20385	1	#Max	QPSK	23.67	22.45	PASS
Band4	3	20385	8	#0	QPSK	22.68	21.46	PASS
Band4	3	20385	8	#Mid	QPSK	22.70	21.48	PASS
Band4	3	20385	8	#Max	QPSK	22.68	21.46	PASS
Band4	3	20385	15	#0	QPSK	22.74	21.52	PASS
Band4	3	20385	1	#0	16QAM	22.70	21.48	PASS
Band4	3	20385	1	#Mid	16QAM	22.76	21.54	PASS
Band4	3	20385	1	#Max	16QAM	22.69	21.47	PASS
Band4	3	20385	8	#0	16QAM	21.71	20.49	PASS
Band4	3	20385	8	#Mid	16QAM	21.77	20.55	PASS
Band4	3	20385	8	#Max	16QAM	21.73	20.51	PASS

Band4	3	20385	15	#0	16QAM	21.73	20.51	PASS
Band4	5	19975	1	#0	QPSK	23.03	21.81	PASS
Band4	5	19975	1	#Mid	QPSK	23.14	21.92	PASS
Band4	5	19975	1	#Max	QPSK	23.04	21.82	PASS
Band4	5	19975	12	#0	QPSK	22.10	20.88	PASS
Band4	5	19975	12	#Mid	QPSK	22.21	20.99	PASS
Band4	5	19975	12	#Max	QPSK	22.22	21.00	PASS
Band4	5	19975	25	#0	QPSK	22.22	21.00	PASS
Band4	5	19975	1	#0	16QAM	22.17	20.95	PASS
Band4	5	19975	1	#Mid	16QAM	22.29	21.07	PASS
Band4	5	19975	1	#Max	16QAM	22.27	21.05	PASS
Band4	5	19975	12	#0	16QAM	21.17	19.95	PASS
Band4	5	19975	12	#Mid	16QAM	21.25	20.03	PASS
Band4	5	19975	12	#Max	16QAM	21.27	20.05	PASS
Band4	5	19975	25	#0	16QAM	21.24	20.02	PASS
Band4	5	20175	1	#0	QPSK	23.39	22.17	PASS
Band4	5	20175	1	#Mid	QPSK	23.50	22.28	PASS
Band4	5	20175	1	#Max	QPSK	23.44	22.22	PASS
Band4	5	20175	12	#0	QPSK	22.51	21.29	PASS
Band4	5	20175	12	#Mid	QPSK	22.54	21.32	PASS
Band4	5	20175	12	#Max	QPSK	22.48	21.26	PASS
Band4	5	20175	25	#0	QPSK	22.55	21.33	PASS
Band4	5	20175	1	#0	16QAM	22.63	21.41	PASS
Band4	5	20175	1	#Mid	16QAM	22.76	21.54	PASS
Band4	5	20175	1	#Max	16QAM	22.75	21.53	PASS
Band4	5	20175	12	#0	16QAM	21.63	20.41	PASS
Band4	5	20175	12	#Mid	16QAM	21.66	20.44	PASS
Band4	5	20175	12	#Max	16QAM	21.60	20.38	PASS
Band4	5	20175	25	#0	16QAM	21.62	20.40	PASS
Band4	5	20375	1	#0	QPSK	23.52	22.30	PASS
Band4	5	20375	1	#Mid	QPSK	23.64	22.42	PASS
Band4	5	20375	1	#Max	QPSK	23.58	22.36	PASS
Band4	5	20375	12	#0	QPSK	22.66	21.44	PASS
Band4	5	20375	12	#Mid	QPSK	22.72	21.50	PASS
Band4	5	20375	12	#Max	QPSK	22.67	21.45	PASS
Band4	5	20375	25	#0	QPSK	22.73	21.51	PASS
Band4	5	20375	1	#0	16QAM	22.69	21.47	PASS
Band4	5	20375	1	#Mid	16QAM	22.77	21.55	PASS
Band4	5	20375	1	#Max	16QAM	22.66	21.44	PASS
Band4	5	20375	12	#0	16QAM	21.68	20.46	PASS
Band4	5	20375	12	#Mid	16QAM	21.73	20.51	PASS
Band4	5	20375	12	#Max	16QAM	21.67	20.45	PASS
Band4	5	20375	25	#0	16QAM	21.72	20.50	PASS

Band4	10	20000	1	#0	QPSK	23.12	21.90	PASS
Band4	10	20000	1	#Mid	QPSK	23.17	21.95	PASS
Band4	10	20000	1	#Max	QPSK	23.18	21.96	PASS
Band4	10	20000	25	#0	QPSK	22.15	20.93	PASS
Band4	10	20000	25	#Mid	QPSK	22.27	21.05	PASS
Band4	10	20000	25	#Max	QPSK	22.36	21.14	PASS
Band4	10	20000	50	#0	QPSK	22.30	21.08	PASS
Band4	10	20000	1	#0	16QAM	22.26	21.04	PASS
Band4	10	20000	1	#Mid	16QAM	22.30	21.08	PASS
Band4	10	20000	1	#Max	16QAM	22.43	21.21	PASS
Band4	10	20000	25	#0	16QAM	21.16	19.94	PASS
Band4	10	20000	25	#Mid	16QAM	21.29	20.07	PASS
Band4	10	20000	25	#Max	16QAM	21.37	20.15	PASS
Band4	10	20000	50	#0	16QAM	21.30	20.08	PASS
Band4	10	20175	1	#0	QPSK	23.45	22.23	PASS
Band4	10	20175	1	#Mid	QPSK	23.60	22.38	PASS
Band4	10	20175	1	#Max	QPSK	23.53	22.31	PASS
Band4	10	20175	25	#0	QPSK	22.62	21.40	PASS
Band4	10	20175	25	#Mid	QPSK	22.58	21.36	PASS
Band4	10	20175	25	#Max	QPSK	22.53	21.31	PASS
Band4	10	20175	50	#0	QPSK	22.60	21.38	PASS
Band4	10	20175	1	#0	16QAM	22.76	21.54	PASS
Band4	10	20175	1	#Mid	16QAM	22.83	21.61	PASS
Band4	10	20175	1	#Max	16QAM	22.81	21.59	PASS
Band4	10	20175	25	#0	16QAM	21.70	20.48	PASS
Band4	10	20175	25	#Mid	16QAM	21.65	20.43	PASS
Band4	10	20175	25	#Max	16QAM	21.63	20.41	PASS
Band4	10	20175	50	#0	16QAM	21.67	20.45	PASS
Band4	10	20350	1	#0	QPSK	23.55	22.33	PASS
Band4	10	20350	1	#Mid	QPSK	23.70	22.48	PASS
Band4	10	20350	1	#Max	QPSK	23.66	22.44	PASS
Band4	10	20350	25	#0	QPSK	22.75	21.53	PASS
Band4	10	20350	25	#Mid	QPSK	22.77	21.55	PASS
Band4	10	20350	25	#Max	QPSK	22.75	21.53	PASS
Band4	10	20350	50	#0	QPSK	22.79	21.57	PASS
Band4	10	20350	1	#0	16QAM	22.78	21.56	PASS
Band4	10	20350	1	#Mid	16QAM	22.80	21.58	PASS
Band4	10	20350	1	#Max	16QAM	22.76	21.54	PASS
Band4	10	20350	25	#0	16QAM	21.79	20.57	PASS
Band4	10	20350	25	#Mid	16QAM	21.78	20.56	PASS
Band4	10	20350	25	#Max	16QAM	21.76	20.54	PASS
Band4	10	20350	50	#0	16QAM	21.81	20.59	PASS
Band4	15	20025	1	#0	QPSK	23.05	21.83	PASS

Band4	15	20025	1	#Mid	QPSK	23.19	21.97	PASS
Band4	15	20025	1	#Max	QPSK	23.25	22.03	PASS
Band4	15	20025	36	#0	QPSK	22.15	20.93	PASS
Band4	15	20025	36	#Mid	QPSK	22.26	21.04	PASS
Band4	15	20025	36	#Max	QPSK	22.37	21.15	PASS
Band4	15	20025	75	#0	QPSK	22.28	21.06	PASS
Band4	15	20025	1	#0	16QAM	22.16	20.94	PASS
Band4	15	20025	1	#Mid	16QAM	22.36	21.14	PASS
Band4	15	20025	1	#Max	16QAM	22.41	21.19	PASS
Band4	15	20025	36	#0	16QAM	21.17	19.95	PASS
Band4	15	20025	36	#Mid	16QAM	21.28	20.06	PASS
Band4	15	20025	36	#Max	16QAM	21.41	20.19	PASS
Band4	15	20025	75	#0	16QAM	21.30	20.08	PASS
Band4	15	20175	1	#0	QPSK	23.33	22.11	PASS
Band4	15	20175	1	#Mid	QPSK	23.57	22.35	PASS
Band4	15	20175	1	#Max	QPSK	23.52	22.30	PASS
Band4	15	20175	36	#0	QPSK	22.58	21.36	PASS
Band4	15	20175	36	#Mid	QPSK	22.58	21.36	PASS
Band4	15	20175	36	#Max	QPSK	22.56	21.34	PASS
Band4	15	20175	75	#0	QPSK	22.57	21.35	PASS
Band4	15	20175	1	#0	16QAM	22.51	21.29	PASS
Band4	15	20175	1	#Mid	16QAM	22.87	21.65	PASS
Band4	15	20175	1	#Max	16QAM	22.86	21.64	PASS
Band4	15	20175	36	#0	16QAM	21.66	20.44	PASS
Band4	15	20175	36	#Mid	16QAM	21.67	20.45	PASS
Band4	15	20175	36	#Max	16QAM	21.66	20.44	PASS
Band4	15	20175	75	#0	16QAM	21.65	20.43	PASS
Band4	15	20325	1	#0	QPSK	23.45	22.23	PASS
Band4	15	20325	1	#Mid	QPSK	23.61	22.39	PASS
Band4	15	20325	1	#Max	QPSK	23.60	22.38	PASS
Band4	15	20325	36	#0	QPSK	22.64	21.42	PASS
Band4	15	20325	36	#Mid	QPSK	22.69	21.47	PASS
Band4	15	20325	36	#Max	QPSK	22.71	21.49	PASS
Band4	15	20325	75	#0	QPSK	22.72	21.50	PASS
Band4	15	20325	1	#0	16QAM	22.62	21.40	PASS
Band4	15	20325	1	#Mid	16QAM	22.82	21.60	PASS
Band4	15	20325	1	#Max	16QAM	22.73	21.51	PASS
Band4	15	20325	36	#0	16QAM	21.71	20.49	PASS
Band4	15	20325	36	#Mid	16QAM	21.76	20.54	PASS
Band4	15	20325	36	#Max	16QAM	21.75	20.53	PASS
Band4	15	20325	75	#0	16QAM	21.76	20.54	PASS
Band4	20	20050	1	#0	QPSK	22.89	21.67	PASS
Band4	20	20050	1	#Mid	QPSK	23.28	22.06	PASS

Band4	20	20050	1	#Max	QPSK	23.20	21.98	PASS
Band4	20	20050	50	#0	QPSK	22.08	20.86	PASS
Band4	20	20050	50	#Mid	QPSK	22.33	21.11	PASS
Band4	20	20050	50	#Max	QPSK	22.45	21.23	PASS
Band4	20	20050	100	#0	QPSK	22.25	21.03	PASS
Band4	20	20050	1	#0	16QAM	22.02	20.80	PASS
Band4	20	20050	1	#Mid	16QAM	22.46	21.24	PASS
Band4	20	20050	1	#Max	16QAM	22.47	21.25	PASS
Band4	20	20050	50	#0	16QAM	21.09	19.87	PASS
Band4	20	20050	50	#Mid	16QAM	21.34	20.12	PASS
Band4	20	20050	50	#Max	16QAM	21.47	20.25	PASS
Band4	20	20050	100	#0	16QAM	21.27	20.05	PASS
Band4	20	20175	1	#0	QPSK	23.11	21.89	PASS
Band4	20	20175	1	#Mid	QPSK	23.61	22.39	PASS
Band4	20	20175	1	#Max	QPSK	23.38	22.16	PASS
Band4	20	20175	50	#0	QPSK	22.60	21.38	PASS
Band4	20	20175	50	#Mid	QPSK	22.59	21.37	PASS
Band4	20	20175	50	#Max	QPSK	22.49	21.27	PASS
Band4	20	20175	100	#0	QPSK	22.52	21.30	PASS
Band4	20	20175	1	#0	16QAM	22.33	21.11	PASS
Band4	20	20175	1	#Mid	16QAM	22.94	21.72	PASS
Band4	20	20175	1	#Max	16QAM	22.59	21.37	PASS
Band4	20	20175	50	#0	16QAM	21.66	20.44	PASS
Band4	20	20175	50	#Mid	16QAM	21.67	20.45	PASS
Band4	20	20175	50	#Max	16QAM	21.57	20.35	PASS
Band4	20	20175	100	#0	16QAM	21.57	20.35	PASS
Band4	20	20300	1	#0	QPSK	23.28	22.06	PASS
Band4	20	20300	1	#Mid	QPSK	23.67	22.45	PASS
Band4	20	20300	1	#Max	QPSK	23.47	22.25	PASS
Band4	20	20300	50	#0	QPSK	22.68	21.46	PASS
Band4	20	20300	50	#Mid	QPSK	22.70	21.48	PASS
Band4	20	20300	50	#Max	QPSK	22.73	21.51	PASS
Band4	20	20300	100	#0	QPSK	22.68	21.46	PASS
Band4	20	20300	1	#0	16QAM	22.48	21.26	PASS
Band4	20	20300	1	#Mid	16QAM	22.95	21.73	PASS
Band4	20	20300	1	#Max	16QAM	22.52	21.30	PASS
Band4	20	20300	50	#0	16QAM	21.72	20.50	PASS
Band4	20	20300	50	#Mid	16QAM	21.73	20.51	PASS
Band4	20	20300	50	#Max	16QAM	21.72	20.50	PASS
Band4	20	20300	100	#0	16QAM	21.70	20.48	PASS

2 Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
Band4	1.4	19957	6	#0	QPSK	VL	NT	-22.10	-0.013	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	VN	NT	-24.20	-0.014	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	VH	NT	-17.90	-0.010	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	-30	-21.30	-0.012	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	-20	-20.10	-0.012	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	-10	-12.90	-0.008	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	0	-16.70	-0.010	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	10	-17.50	-0.010	±2.5	PASS
Band4	1.4	19957	6	#0	QPSK	NV	20	-7.30	-0.004	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	VL	NT	-4.80	-0.003	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	VN	NT	-10.60	-0.006	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	VH	NT	-11.90	-0.007	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	-30	-2.40	-0.001	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	-20	-1.60	-0.001	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	-10	-1.90	-0.001	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	0	-6.00	-0.004	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	10	6.50	0.004	±2.5	PASS
Band4	1.4	19957	6	#0	16QAM	NV	20	-10.60	-0.006	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	VL	NT	-10.50	-0.006	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	VN	NT	-11.90	-0.007	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	VH	NT	-14.90	-0.009	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	-30	-12.50	-0.007	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	-20	-10.60	-0.006	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	-10	-5.30	-0.003	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	0	0.50	0.000	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	10	-1.50	-0.001	±2.5	PASS
Band4	1.4	20175	6	#0	QPSK	NV	20	-9.90	-0.006	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	VL	NT	-9.70	-0.006	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	VN	NT	-10.20	-0.006	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	VH	NT	-3.20	-0.002	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	-30	-12.50	-0.007	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	-20	-2.10	-0.001	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	-10	9.20	0.005	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	0	2.20	0.001	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	10	-8.30	-0.005	±2.5	PASS
Band4	1.4	20175	6	#0	16QAM	NV	20	-8.90	-0.005	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	VL	NT	3.00	0.002	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	VN	NT	2.50	0.001	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	VH	NT	-11.20	-0.006	±2.5	PASS

Band4	1.4	20393	6	#0	QPSK	NV	-30	-16.50	-0.009	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	-20	-12.70	-0.007	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	-10	-14.20	-0.008	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	0	-6.90	-0.004	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	10	-3.50	-0.002	±2.5	PASS
Band4	1.4	20393	6	#0	QPSK	NV	20	-8.00	-0.005	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	VL	NT	1.50	0.001	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	VN	NT	0.40	0.000	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	VH	NT	-2.00	-0.001	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	-30	0.10	0.000	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	-20	-1.10	-0.001	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	-10	-10.30	-0.006	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	0	-8.30	-0.005	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	10	-9.00	-0.005	±2.5	PASS
Band4	1.4	20393	6	#0	16QAM	NV	20	-11.10	-0.006	±2.5	PASS
Band4	3	19965	15	#0	QPSK	VL	NT	-5.70	-0.003	±2.5	PASS
Band4	3	19965	15	#0	QPSK	VN	NT	-8.30	-0.005	±2.5	PASS
Band4	3	19965	15	#0	QPSK	VH	NT	-7.90	-0.005	±2.5	PASS
Band4	3	19965	15	#0	QPSK	NV	-30	-2.70	-0.002	±2.5	PASS
Band4	3	19965	15	#0	QPSK	NV	-20	-13.20	-0.008	±2.5	PASS
Band4	3	19965	15	#0	QPSK	NV	-10	23.50	0.014	±2.5	PASS
Band4	3	19965	15	#0	QPSK	NV	0	15.10	0.009	±2.5	PASS
Band4	3	19965	15	#0	QPSK	NV	10	-4.20	-0.002	±2.5	PASS
Band4	3	19965	15	#0	QPSK	NV	20	-5.10	-0.003	±2.5	PASS
Band4	3	19965	15	#0	16QAM	VL	NT	-6.10	-0.004	±2.5	PASS
Band4	3	19965	15	#0	16QAM	VN	NT	1.70	0.001	±2.5	PASS
Band4	3	19965	15	#0	16QAM	VH	NT	-10.70	-0.006	±2.5	PASS
Band4	3	19965	15	#0	16QAM	NV	-30	0.30	0.000	±2.5	PASS
Band4	3	19965	15	#0	16QAM	NV	-20	-11.50	-0.007	±2.5	PASS
Band4	3	19965	15	#0	16QAM	NV	-10	-10.00	-0.006	±2.5	PASS
Band4	3	19965	15	#0	16QAM	NV	0	-11.30	-0.007	±2.5	PASS
Band4	3	19965	15	#0	16QAM	NV	10	-7.90	-0.005	±2.5	PASS
Band4	3	19965	15	#0	16QAM	NV	20	-13.00	-0.008	±2.5	PASS
Band4	3	20175	15	#0	QPSK	VL	NT	-5.30	-0.003	±2.5	PASS
Band4	3	20175	15	#0	QPSK	VN	NT	3.50	0.002	±2.5	PASS
Band4	3	20175	15	#0	QPSK	VH	NT	4.00	0.002	±2.5	PASS
Band4	3	20175	15	#0	QPSK	NV	-30	-11.40	-0.007	±2.5	PASS
Band4	3	20175	15	#0	QPSK	NV	-20	1.70	0.001	±2.5	PASS
Band4	3	20175	15	#0	QPSK	NV	-10	0.90	0.001	±2.5	PASS
Band4	3	20175	15	#0	QPSK	NV	0	-4.80	-0.003	±2.5	PASS
Band4	3	20175	15	#0	QPSK	NV	10	-6.20	-0.004	±2.5	PASS
Band4	3	20175	15	#0	QPSK	NV	20	-4.90	-0.003	±2.5	PASS
Band4	3	20175	15	#0	16QAM	VL	NT	-7.30	-0.004	±2.5	PASS

Band4	3	20175	15	#0	16QAM	VN	NT	-4.70	-0.003	±2.5	PASS
Band4	3	20175	15	#0	16QAM	VH	NT	-5.10	-0.003	±2.5	PASS
Band4	3	20175	15	#0	16QAM	NV	-30	-4.20	-0.002	±2.5	PASS
Band4	3	20175	15	#0	16QAM	NV	-20	-8.10	-0.005	±2.5	PASS
Band4	3	20175	15	#0	16QAM	NV	-10	-4.00	-0.002	±2.5	PASS
Band4	3	20175	15	#0	16QAM	NV	0	-14.20	-0.008	±2.5	PASS
Band4	3	20175	15	#0	16QAM	NV	10	-11.30	-0.007	±2.5	PASS
Band4	3	20175	15	#0	16QAM	NV	20	-7.90	-0.005	±2.5	PASS
Band4	3	20385	15	#0	QPSK	VL	NT	-16.60	-0.009	±2.5	PASS
Band4	3	20385	15	#0	QPSK	VN	NT	-3.10	-0.002	±2.5	PASS
Band4	3	20385	15	#0	QPSK	VH	NT	-3.20	-0.002	±2.5	PASS
Band4	3	20385	15	#0	QPSK	NV	-30	-4.10	-0.002	±2.5	PASS
Band4	3	20385	15	#0	QPSK	NV	-20	-3.90	-0.002	±2.5	PASS
Band4	3	20385	15	#0	QPSK	NV	-10	-11.90	-0.007	±2.5	PASS
Band4	3	20385	15	#0	QPSK	NV	0	-6.60	-0.004	±2.5	PASS
Band4	3	20385	15	#0	QPSK	NV	10	9.30	0.005	±2.5	PASS
Band4	3	20385	15	#0	QPSK	NV	20	10.80	0.006	±2.5	PASS
Band4	3	20385	15	#0	16QAM	VL	NT	2.40	0.001	±2.5	PASS
Band4	3	20385	15	#0	16QAM	VN	NT	4.30	0.002	±2.5	PASS
Band4	3	20385	15	#0	16QAM	VH	NT	-7.90	-0.005	±2.5	PASS
Band4	3	20385	15	#0	16QAM	NV	-30	-9.90	-0.006	±2.5	PASS
Band4	3	20385	15	#0	16QAM	NV	-20	-5.40	-0.003	±2.5	PASS
Band4	3	20385	15	#0	16QAM	NV	-10	-15.00	-0.009	±2.5	PASS
Band4	3	20385	15	#0	16QAM	NV	0	-12.70	-0.007	±2.5	PASS
Band4	3	20385	15	#0	16QAM	NV	10	-0.30	0.000	±2.5	PASS
Band4	3	20385	15	#0	16QAM	NV	20	-13.60	-0.008	±2.5	PASS
Band4	5	19975	25	#0	QPSK	VL	NT	-1.00	-0.001	±2.5	PASS
Band4	5	19975	25	#0	QPSK	VN	NT	-10.80	-0.006	±2.5	PASS
Band4	5	19975	25	#0	QPSK	VH	NT	-12.30	-0.007	±2.5	PASS
Band4	5	19975	25	#0	QPSK	NV	-30	-11.40	-0.007	±2.5	PASS
Band4	5	19975	25	#0	QPSK	NV	-20	-7.80	-0.005	±2.5	PASS
Band4	5	19975	25	#0	QPSK	NV	-10	-1.20	-0.001	±2.5	PASS
Band4	5	19975	25	#0	QPSK	NV	0	-9.80	-0.006	±2.5	PASS
Band4	5	19975	25	#0	QPSK	NV	10	-0.20	0.000	±2.5	PASS
Band4	5	19975	25	#0	QPSK	NV	20	-3.30	-0.002	±2.5	PASS
Band4	5	19975	25	#0	16QAM	VL	NT	-9.10	-0.005	±2.5	PASS
Band4	5	19975	25	#0	16QAM	VN	NT	-8.10	-0.005	±2.5	PASS
Band4	5	19975	25	#0	16QAM	VH	NT	-7.70	-0.004	±2.5	PASS
Band4	5	19975	25	#0	16QAM	NV	-30	-2.10	-0.001	±2.5	PASS
Band4	5	19975	25	#0	16QAM	NV	-20	-15.10	-0.009	±2.5	PASS
Band4	5	19975	25	#0	16QAM	NV	-10	3.80	0.002	±2.5	PASS
Band4	5	19975	25	#0	16QAM	NV	0	-12.50	-0.007	±2.5	PASS
Band4	5	19975	25	#0	16QAM	NV	10	-9.00	-0.005	±2.5	PASS

Band4	5	19975	25	#0	16QAM	NV	20	-5.90	-0.003	±2.5	PASS
Band4	5	20175	25	#0	QPSK	VL	NT	-8.60	-0.005	±2.5	PASS
Band4	5	20175	25	#0	QPSK	VN	NT	-11.30	-0.007	±2.5	PASS
Band4	5	20175	25	#0	QPSK	VH	NT	-8.40	-0.005	±2.5	PASS
Band4	5	20175	25	#0	QPSK	NV	-30	1.80	0.001	±2.5	PASS
Band4	5	20175	25	#0	QPSK	NV	-20	-12.80	-0.007	±2.5	PASS
Band4	5	20175	25	#0	QPSK	NV	-10	2.60	0.002	±2.5	PASS
Band4	5	20175	25	#0	QPSK	NV	0	-5.80	-0.003	±2.5	PASS
Band4	5	20175	25	#0	QPSK	NV	10	0.60	0.000	±2.5	PASS
Band4	5	20175	25	#0	QPSK	NV	20	-14.70	-0.008	±2.5	PASS
Band4	5	20175	25	#0	16QAM	VL	NT	-4.60	-0.003	±2.5	PASS
Band4	5	20175	25	#0	16QAM	VN	NT	2.60	0.002	±2.5	PASS
Band4	5	20175	25	#0	16QAM	VH	NT	0.80	0.000	±2.5	PASS
Band4	5	20175	25	#0	16QAM	NV	-30	-12.70	-0.007	±2.5	PASS
Band4	5	20175	25	#0	16QAM	NV	-20	-8.30	-0.005	±2.5	PASS
Band4	5	20175	25	#0	16QAM	NV	-10	-12.70	-0.007	±2.5	PASS
Band4	5	20175	25	#0	16QAM	NV	0	-14.30	-0.008	±2.5	PASS
Band4	5	20175	25	#0	16QAM	NV	10	-8.60	-0.005	±2.5	PASS
Band4	5	20175	25	#0	16QAM	NV	20	1.90	0.001	±2.5	PASS
Band4	5	20375	25	#0	QPSK	VL	NT	-6.10	-0.003	±2.5	PASS
Band4	5	20375	25	#0	QPSK	VN	NT	-1.90	-0.001	±2.5	PASS
Band4	5	20375	25	#0	QPSK	VH	NT	-11.90	-0.007	±2.5	PASS
Band4	5	20375	25	#0	QPSK	NV	-30	-15.20	-0.009	±2.5	PASS
Band4	5	20375	25	#0	QPSK	NV	-20	-2.20	-0.001	±2.5	PASS
Band4	5	20375	25	#0	QPSK	NV	-10	-11.80	-0.007	±2.5	PASS
Band4	5	20375	25	#0	QPSK	NV	0	-2.40	-0.001	±2.5	PASS
Band4	5	20375	25	#0	QPSK	NV	10	-10.80	-0.006	±2.5	PASS
Band4	5	20375	25	#0	QPSK	NV	20	-10.90	-0.006	±2.5	PASS
Band4	5	20375	25	#0	16QAM	VL	NT	-6.80	-0.004	±2.5	PASS
Band4	5	20375	25	#0	16QAM	VN	NT	-13.50	-0.008	±2.5	PASS
Band4	5	20375	25	#0	16QAM	VH	NT	0.50	0.000	±2.5	PASS
Band4	5	20375	25	#0	16QAM	NV	-30	1.50	0.001	±2.5	PASS
Band4	5	20375	25	#0	16QAM	NV	-20	-12.30	-0.007	±2.5	PASS
Band4	5	20375	25	#0	16QAM	NV	-10	0.20	0.000	±2.5	PASS
Band4	5	20375	25	#0	16QAM	NV	0	-0.40	0.000	±2.5	PASS
Band4	5	20375	25	#0	16QAM	NV	10	1.60	0.001	±2.5	PASS
Band4	5	20375	25	#0	16QAM	NV	20	3.40	0.002	±2.5	PASS
Band4	10	20000	50	#0	QPSK	VL	NT	-3.90	-0.002	±2.5	PASS
Band4	10	20000	50	#0	QPSK	VN	NT	-5.20	-0.003	±2.5	PASS
Band4	10	20000	50	#0	QPSK	VH	NT	0.60	0.000	±2.5	PASS
Band4	10	20000	50	#0	QPSK	NV	-30	-1.90	-0.001	±2.5	PASS
Band4	10	20000	50	#0	QPSK	NV	-20	-14.30	-0.008	±2.5	PASS
Band4	10	20000	50	#0	QPSK	NV	-10	-4.20	-0.002	±2.5	PASS

Band4	10	20000	50	#0	QPSK	NV	0	-9.10	-0.005	±2.5	PASS
Band4	10	20000	50	#0	QPSK	NV	10	-13.80	-0.008	±2.5	PASS
Band4	10	20000	50	#0	QPSK	NV	20	-0.70	0.000	±2.5	PASS
Band4	10	20000	50	#0	16QAM	VL	NT	-9.80	-0.006	±2.5	PASS
Band4	10	20000	50	#0	16QAM	VN	NT	0.60	0.000	±2.5	PASS
Band4	10	20000	50	#0	16QAM	VH	NT	-13.40	-0.008	±2.5	PASS
Band4	10	20000	50	#0	16QAM	NV	-30	-10.70	-0.006	±2.5	PASS
Band4	10	20000	50	#0	16QAM	NV	-20	-17.60	-0.010	±2.5	PASS
Band4	10	20000	50	#0	16QAM	NV	-10	-10.20	-0.006	±2.5	PASS
Band4	10	20000	50	#0	16QAM	NV	0	-3.60	-0.002	±2.5	PASS
Band4	10	20000	50	#0	16QAM	NV	10	-3.80	-0.002	±2.5	PASS
Band4	10	20000	50	#0	16QAM	NV	20	-10.60	-0.006	±2.5	PASS
Band4	10	20175	50	#0	QPSK	VL	NT	6.10	0.004	±2.5	PASS
Band4	10	20175	50	#0	QPSK	VN	NT	-8.20	-0.005	±2.5	PASS
Band4	10	20175	50	#0	QPSK	VH	NT	-9.70	-0.006	±2.5	PASS
Band4	10	20175	50	#0	QPSK	NV	-30	1.10	0.001	±2.5	PASS
Band4	10	20175	50	#0	QPSK	NV	-20	-10.20	-0.006	±2.5	PASS
Band4	10	20175	50	#0	QPSK	NV	-10	5.40	0.003	±2.5	PASS
Band4	10	20175	50	#0	QPSK	NV	0	2.50	0.001	±2.5	PASS
Band4	10	20175	50	#0	QPSK	NV	10	2.40	0.001	±2.5	PASS
Band4	10	20175	50	#0	QPSK	NV	20	-4.90	-0.003	±2.5	PASS
Band4	10	20175	50	#0	16QAM	VL	NT	2.30	0.001	±2.5	PASS
Band4	10	20175	50	#0	16QAM	VN	NT	-10.30	-0.006	±2.5	PASS
Band4	10	20175	50	#0	16QAM	VH	NT	-9.80	-0.006	±2.5	PASS
Band4	10	20175	50	#0	16QAM	NV	-30	-6.90	-0.004	±2.5	PASS
Band4	10	20175	50	#0	16QAM	NV	-20	-2.60	-0.002	±2.5	PASS
Band4	10	20175	50	#0	16QAM	NV	-10	-9.50	-0.005	±2.5	PASS
Band4	10	20175	50	#0	16QAM	NV	0	2.10	0.001	±2.5	PASS
Band4	10	20175	50	#0	16QAM	NV	10	4.50	0.003	±2.5	PASS
Band4	10	20175	50	#0	16QAM	NV	20	-6.00	-0.003	±2.5	PASS
Band4	10	20350	50	#0	QPSK	VL	NT	-8.10	-0.005	±2.5	PASS
Band4	10	20350	50	#0	QPSK	VN	NT	0.00	0.000	±2.5	PASS
Band4	10	20350	50	#0	QPSK	VH	NT	0.80	0.000	±2.5	PASS
Band4	10	20350	50	#0	QPSK	NV	-30	-8.80	-0.005	±2.5	PASS
Band4	10	20350	50	#0	QPSK	NV	-20	-10.40	-0.006	±2.5	PASS
Band4	10	20350	50	#0	QPSK	NV	-10	-8.90	-0.005	±2.5	PASS
Band4	10	20350	50	#0	QPSK	NV	0	-11.00	-0.006	±2.5	PASS
Band4	10	20350	50	#0	QPSK	NV	10	-1.50	-0.001	±2.5	PASS
Band4	10	20350	50	#0	QPSK	NV	20	-10.60	-0.006	±2.5	PASS
Band4	10	20350	50	#0	16QAM	VL	NT	-12.40	-0.007	±2.5	PASS
Band4	10	20350	50	#0	16QAM	VN	NT	16.20	0.009	±2.5	PASS
Band4	10	20350	50	#0	16QAM	VH	NT	-10.90	-0.006	±2.5	PASS
Band4	10	20350	50	#0	16QAM	NV	-30	-13.60	-0.008	±2.5	PASS

Band4	10	20350	50	#0	16QAM	NV	-20	-12.40	-0.007	±2.5	PASS
Band4	10	20350	50	#0	16QAM	NV	-10	-8.00	-0.005	±2.5	PASS
Band4	10	20350	50	#0	16QAM	NV	0	-13.60	-0.008	±2.5	PASS
Band4	10	20350	50	#0	16QAM	NV	10	-2.10	-0.001	±2.5	PASS
Band4	10	20350	50	#0	16QAM	NV	20	-13.60	-0.008	±2.5	PASS
Band4	15	20025	75	#0	QPSK	VL	NT	-10.00	-0.006	±2.5	PASS
Band4	15	20025	75	#0	QPSK	VN	NT	-9.20	-0.005	±2.5	PASS
Band4	15	20025	75	#0	QPSK	VH	NT	-12.50	-0.007	±2.5	PASS
Band4	15	20025	75	#0	QPSK	NV	-30	-9.00	-0.005	±2.5	PASS
Band4	15	20025	75	#0	QPSK	NV	-20	-11.80	-0.007	±2.5	PASS
Band4	15	20025	75	#0	QPSK	NV	-10	-8.90	-0.005	±2.5	PASS
Band4	15	20025	75	#0	QPSK	NV	0	-9.90	-0.006	±2.5	PASS
Band4	15	20025	75	#0	QPSK	NV	10	-12.00	-0.007	±2.5	PASS
Band4	15	20025	75	#0	QPSK	NV	20	-10.50	-0.006	±2.5	PASS
Band4	15	20025	75	#0	16QAM	VL	NT	2.30	0.001	±2.5	PASS
Band4	15	20025	75	#0	16QAM	VN	NT	-10.70	-0.006	±2.5	PASS
Band4	15	20025	75	#0	16QAM	VH	NT	-9.60	-0.006	±2.5	PASS
Band4	15	20025	75	#0	16QAM	NV	-30	1.20	0.001	±2.5	PASS
Band4	15	20025	75	#0	16QAM	NV	-20	-1.40	-0.001	±2.5	PASS
Band4	15	20025	75	#0	16QAM	NV	-10	1.40	0.001	±2.5	PASS
Band4	15	20025	75	#0	16QAM	NV	0	2.50	0.001	±2.5	PASS
Band4	15	20025	75	#0	16QAM	NV	10	-12.50	-0.007	±2.5	PASS
Band4	15	20025	75	#0	16QAM	NV	20	-10.30	-0.006	±2.5	PASS
Band4	15	20175	75	#0	QPSK	VL	NT	0.10	0.000	±2.5	PASS
Band4	15	20175	75	#0	QPSK	VN	NT	4.00	0.002	±2.5	PASS
Band4	15	20175	75	#0	QPSK	VH	NT	-9.30	-0.005	±2.5	PASS
Band4	15	20175	75	#0	QPSK	NV	-30	-8.70	-0.005	±2.5	PASS
Band4	15	20175	75	#0	QPSK	NV	-20	-0.30	0.000	±2.5	PASS
Band4	15	20175	75	#0	QPSK	NV	-10	-9.80	-0.006	±2.5	PASS
Band4	15	20175	75	#0	QPSK	NV	0	-0.50	0.000	±2.5	PASS
Band4	15	20175	75	#0	QPSK	NV	10	-10.20	-0.006	±2.5	PASS
Band4	15	20175	75	#0	QPSK	NV	20	-9.60	-0.006	±2.5	PASS
Band4	15	20175	75	#0	16QAM	VL	NT	-13.70	-0.008	±2.5	PASS
Band4	15	20175	75	#0	16QAM	VN	NT	-12.90	-0.007	±2.5	PASS
Band4	15	20175	75	#0	16QAM	VH	NT	-10.70	-0.006	±2.5	PASS
Band4	15	20175	75	#0	16QAM	NV	-30	1.70	0.001	±2.5	PASS
Band4	15	20175	75	#0	16QAM	NV	-20	-12.10	-0.007	±2.5	PASS
Band4	15	20175	75	#0	16QAM	NV	-10	-11.80	-0.007	±2.5	PASS
Band4	15	20175	75	#0	16QAM	NV	0	0.40	0.000	±2.5	PASS
Band4	15	20175	75	#0	16QAM	NV	10	-8.80	-0.005	±2.5	PASS
Band4	15	20175	75	#0	16QAM	NV	20	3.40	0.002	±2.5	PASS
Band4	15	20325	75	#0	QPSK	VL	NT	-15.90	-0.009	±2.5	PASS
Band4	15	20325	75	#0	QPSK	VN	NT	-12.60	-0.007	±2.5	PASS

Band4	15	20325	75	#0	QPSK	VH	NT	-14.50	-0.008	±2.5	PASS
Band4	15	20325	75	#0	QPSK	NV	-30	-3.20	-0.002	±2.5	PASS
Band4	15	20325	75	#0	QPSK	NV	-20	-13.70	-0.008	±2.5	PASS
Band4	15	20325	75	#0	QPSK	NV	-10	-10.30	-0.006	±2.5	PASS
Band4	15	20325	75	#0	QPSK	NV	0	-11.40	-0.007	±2.5	PASS
Band4	15	20325	75	#0	QPSK	NV	10	-1.90	-0.001	±2.5	PASS
Band4	15	20325	75	#0	QPSK	NV	20	2.00	0.001	±2.5	PASS
Band4	15	20325	75	#0	16QAM	VL	NT	-12.30	-0.007	±2.5	PASS
Band4	15	20325	75	#0	16QAM	VN	NT	-0.10	0.000	±2.5	PASS
Band4	15	20325	75	#0	16QAM	VH	NT	4.00	0.002	±2.5	PASS
Band4	15	20325	75	#0	16QAM	NV	-30	-12.80	-0.007	±2.5	PASS
Band4	15	20325	75	#0	16QAM	NV	-20	-15.50	-0.009	±2.5	PASS
Band4	15	20325	75	#0	16QAM	NV	-10	-13.10	-0.007	±2.5	PASS
Band4	15	20325	75	#0	16QAM	NV	0	-8.30	-0.005	±2.5	PASS
Band4	15	20325	75	#0	16QAM	NV	10	-1.70	-0.001	±2.5	PASS
Band4	15	20325	75	#0	16QAM	NV	20	-10.80	-0.006	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VL	NT	-11.10	-0.006	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VN	NT	-5.90	-0.003	±2.5	PASS
Band4	20	20050	100	#0	QPSK	VH	NT	1.60	0.001	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-30	-15.00	-0.009	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-20	-13.40	-0.008	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	-10	-11.90	-0.007	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	0	2.80	0.002	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	10	-0.60	0.000	±2.5	PASS
Band4	20	20050	100	#0	QPSK	NV	20	-11.20	-0.007	±2.5	PASS
Band4	20	20050	100	#0	16QAM	VL	NT	-0.90	-0.001	±2.5	PASS
Band4	20	20050	100	#0	16QAM	VN	NT	3.40	0.002	±2.5	PASS
Band4	20	20050	100	#0	16QAM	VH	NT	-11.70	-0.007	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	-30	3.10	0.002	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	-20	6.10	0.004	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	-10	-12.20	-0.007	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	0	2.70	0.002	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	10	-11.10	-0.006	±2.5	PASS
Band4	20	20050	100	#0	16QAM	NV	20	-2.50	-0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VL	NT	4.40	0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VN	NT	-14.50	-0.008	±2.5	PASS
Band4	20	20175	100	#0	QPSK	VH	NT	-5.00	-0.003	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-30	-2.10	-0.001	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-20	-17.30	-0.010	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	-10	-3.40	-0.002	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	0	-7.60	-0.004	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	10	-0.40	0.000	±2.5	PASS
Band4	20	20175	100	#0	QPSK	NV	20	-13.20	-0.008	±2.5	PASS

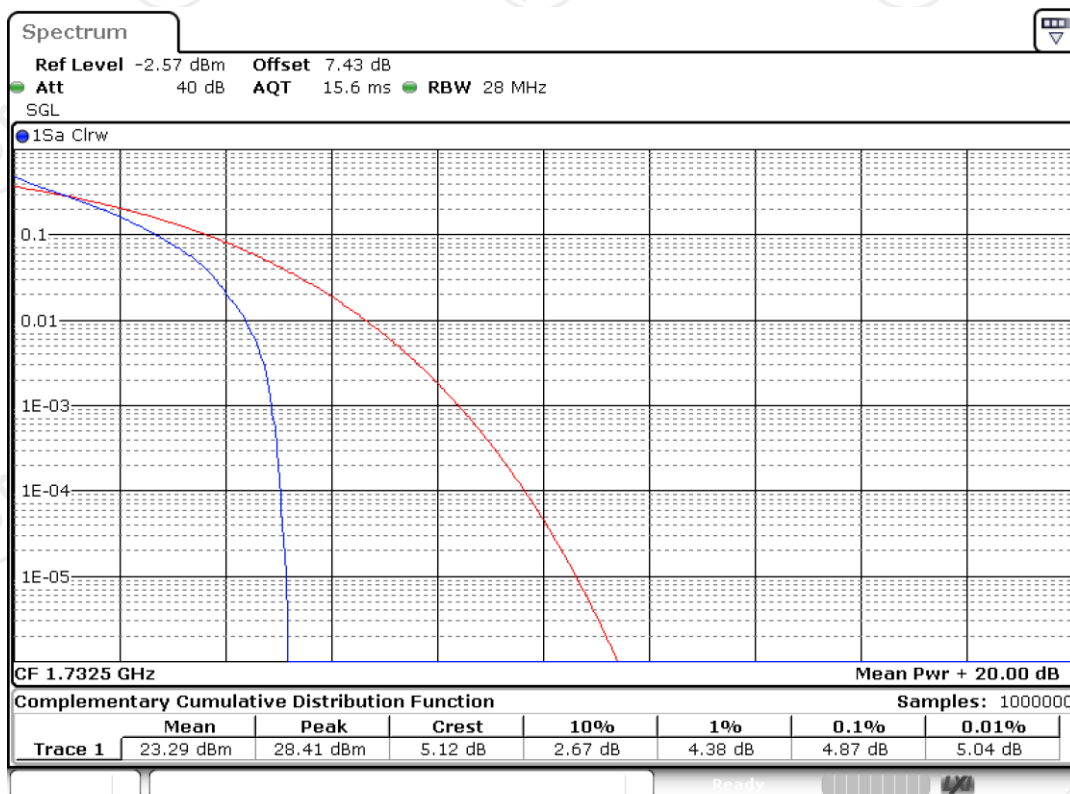
Band4	20	20175	100	#0	16QAM	VL	NT	-9.20	-0.005	±2.5	PASS
Band4	20	20175	100	#0	16QAM	VN	NT	-12.10	-0.007	±2.5	PASS
Band4	20	20175	100	#0	16QAM	VH	NT	-5.90	-0.003	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	-30	1.50	0.001	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	-20	-12.70	-0.007	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	-10	-4.70	-0.003	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	0	-8.20	-0.005	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	10	-10.70	-0.006	±2.5	PASS
Band4	20	20175	100	#0	16QAM	NV	20	-2.60	-0.002	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VL	NT	1.80	0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VN	NT	4.90	0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	VH	NT	-11.40	-0.007	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-30	-2.50	-0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-20	-4.60	-0.003	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	-10	0.90	0.001	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	0	-16.00	-0.009	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	10	-13.80	-0.008	±2.5	PASS
Band4	20	20300	100	#0	QPSK	NV	20	-10.20	-0.006	±2.5	PASS
Band4	20	20300	100	#0	16QAM	VL	NT	1.10	0.001	±2.5	PASS
Band4	20	20300	100	#0	16QAM	VN	NT	-12.10	-0.007	±2.5	PASS
Band4	20	20300	100	#0	16QAM	VH	NT	2.10	0.001	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	-30	4.10	0.002	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	-20	-7.90	-0.005	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	-10	-4.10	-0.002	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	0	-10.40	-0.006	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	10	-0.20	0.000	±2.5	PASS
Band4	20	20300	100	#0	16QAM	NV	20	-15.90	-0.009	±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	3.83	13	PASS
Band4	1.4	19957	6	#0	QPSK	4.61	13	PASS
Band4	1.4	19957	1	#0	16QAM	4.70	13	PASS
Band4	1.4	19957	6	#0	16QAM	5.45	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.87	13	PASS
Band4	1.4	20175	6	#0	QPSK	5.59	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.88	13	PASS
Band4	1.4	20175	6	#0	16QAM	6.35	13	PASS
Band4	1.4	20393	1	#0	QPSK	2.84	13	PASS
Band4	1.4	20393	6	#0	QPSK	3.59	13	PASS
Band4	1.4	20393	1	#0	16QAM	3.74	13	PASS
Band4	1.4	20393	6	#0	16QAM	4.46	13	PASS
Band4	3	19965	1	#0	QPSK	3.71	13	PASS
Band4	3	19965	15	#0	QPSK	4.55	13	PASS
Band4	3	19965	1	#0	16QAM	4.61	13	PASS
Band4	3	19965	15	#0	16QAM	5.48	13	PASS
Band4	3	20175	1	#0	QPSK	4.78	13	PASS
Band4	3	20175	15	#0	QPSK	5.59	13	PASS
Band4	3	20175	1	#0	16QAM	5.74	13	PASS
Band4	3	20175	15	#0	16QAM	6.43	13	PASS
Band4	3	20385	1	#0	QPSK	2.90	13	PASS
Band4	3	20385	15	#0	QPSK	3.65	13	PASS
Band4	3	20385	1	#0	16QAM	3.83	13	PASS
Band4	3	20385	15	#0	16QAM	4.67	13	PASS
Band4	5	19975	1	#0	QPSK	3.77	13	PASS
Band4	5	19975	25	#0	QPSK	4.55	13	PASS
Band4	5	19975	1	#0	16QAM	4.72	13	PASS
Band4	5	19975	25	#0	16QAM	5.42	13	PASS
Band4	5	20175	1	#0	QPSK	4.84	13	PASS
Band4	5	20175	25	#0	QPSK	5.65	13	PASS
Band4	5	20175	1	#0	16QAM	5.83	13	PASS
Band4	5	20175	25	#0	16QAM	6.35	13	PASS
Band4	5	20375	1	#0	QPSK	3.16	13	PASS
Band4	5	20375	25	#0	QPSK	3.80	13	PASS
Band4	5	20375	1	#0	16QAM	4.06	13	PASS
Band4	5	20375	25	#0	16QAM	4.70	13	PASS
Band4	10	20000	1	#0	QPSK	3.68	13	PASS
Band4	10	20000	50	#0	QPSK	4.61	13	PASS
Band4	10	20000	1	#0	16QAM	4.64	13	PASS
Band4	10	20000	50	#0	16QAM	5.48	13	PASS

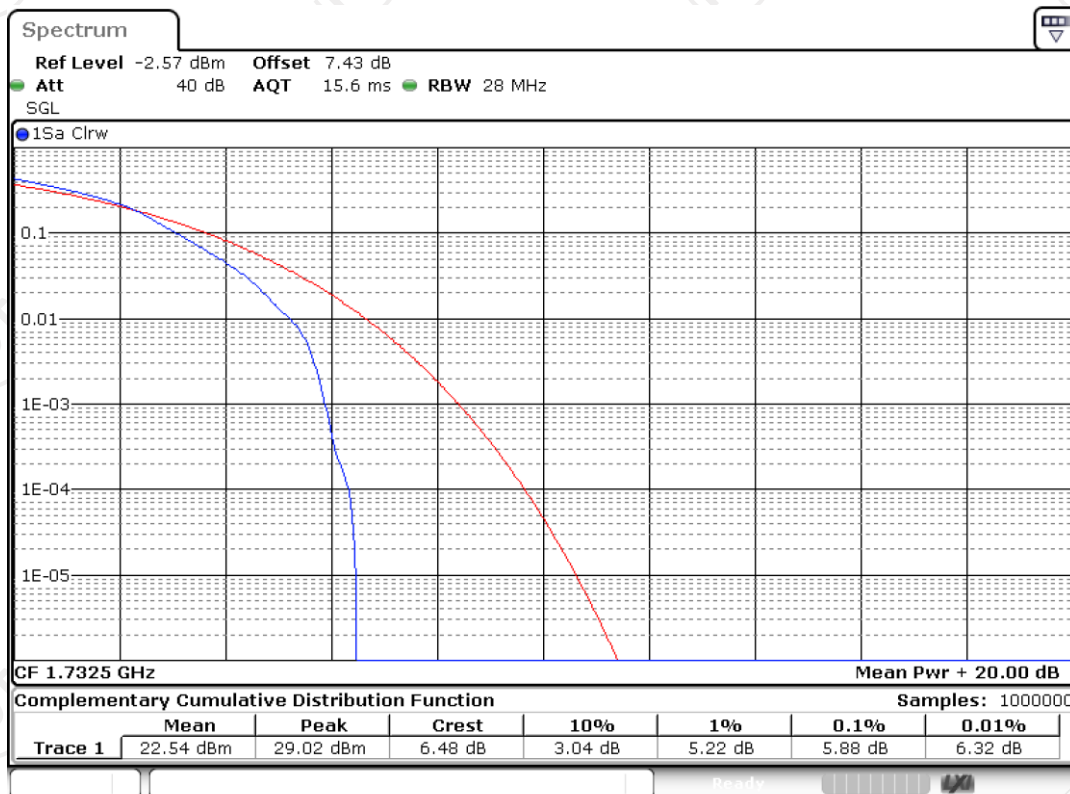
Band4	10	20175	1	#0	QPSK	4.58	13	PASS
Band4	10	20175	50	#0	QPSK	5.62	13	PASS
Band4	10	20175	1	#0	16QAM	5.54	13	PASS
Band4	10	20175	50	#0	16QAM	6.38	13	PASS
Band4	10	20350	1	#0	QPSK	3.74	13	PASS
Band4	10	20350	50	#0	QPSK	4.12	13	PASS
Band4	10	20350	1	#0	16QAM	4.70	13	PASS
Band4	10	20350	50	#0	16QAM	5.01	13	PASS
Band4	15	20025	1	#0	QPSK	3.68	13	PASS
Band4	15	20025	75	#0	QPSK	4.87	13	PASS
Band4	15	20025	1	#0	16QAM	4.67	13	PASS
Band4	15	20025	75	#0	16QAM	5.71	13	PASS
Band4	15	20175	1	#0	QPSK	4.41	13	PASS
Band4	15	20175	75	#0	QPSK	5.51	13	PASS
Band4	15	20175	1	#0	16QAM	5.39	13	PASS
Band4	15	20175	75	#0	16QAM	6.35	13	PASS
Band4	15	20325	1	#0	QPSK	4.41	13	PASS
Band4	15	20325	75	#0	QPSK	4.55	13	PASS
Band4	15	20325	1	#0	16QAM	5.33	13	PASS
Band4	15	20325	75	#0	16QAM	5.45	13	PASS
Band4	20	20050	1	#0	QPSK	3.86	13	PASS
Band4	20	20050	100	#0	QPSK	5.04	13	PASS
Band4	20	20050	1	#0	16QAM	4.75	13	PASS
Band4	20	20050	100	#0	16QAM	5.97	13	PASS
Band4	20	20175	1	#0	QPSK	4.35	13	PASS
Band4	20	20175	100	#0	QPSK	5.39	13	PASS
Band4	20	20175	1	#0	16QAM	5.33	13	PASS
Band4	20	20175	100	#0	16QAM	6.32	13	PASS
Band4	20	20300	1	#0	QPSK	5.04	13	PASS
Band4	20	20300	100	#0	QPSK	4.90	13	PASS
Band4	20	20300	1	#0	16QAM	6.03	13	PASS
Band4	20	20300	100	#0	16QAM	5.83	13	PASS

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



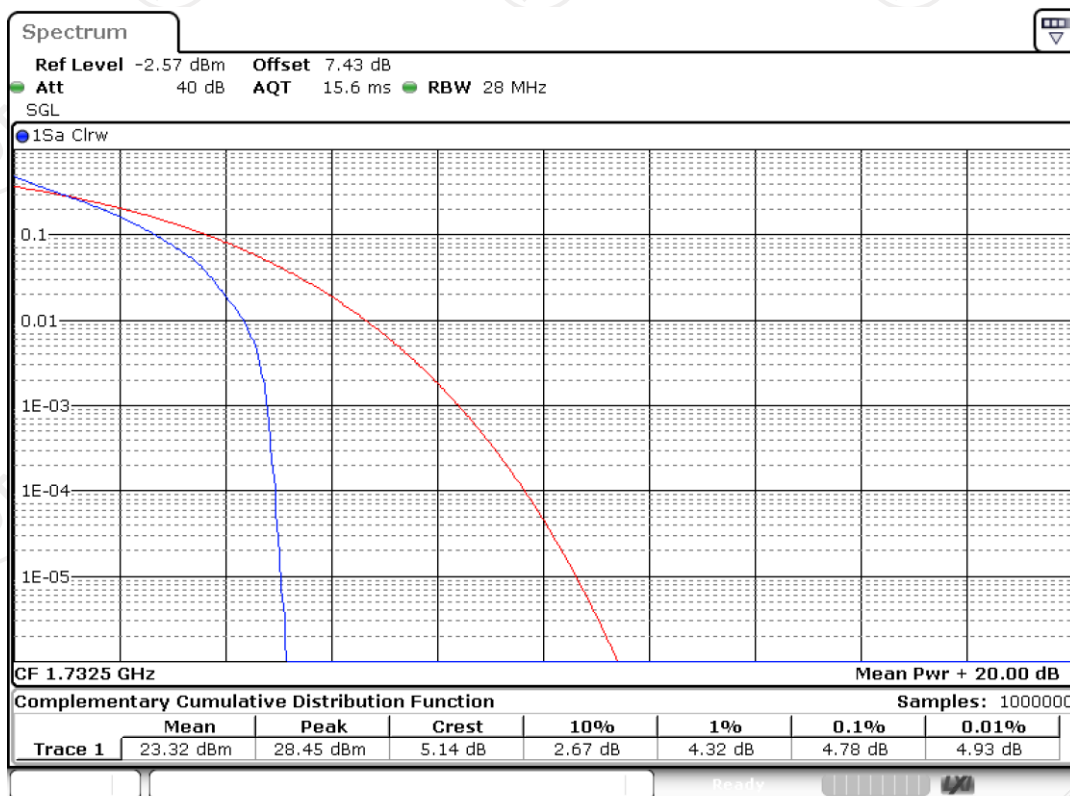
Date: 25.MAY.2023 17:58:13

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



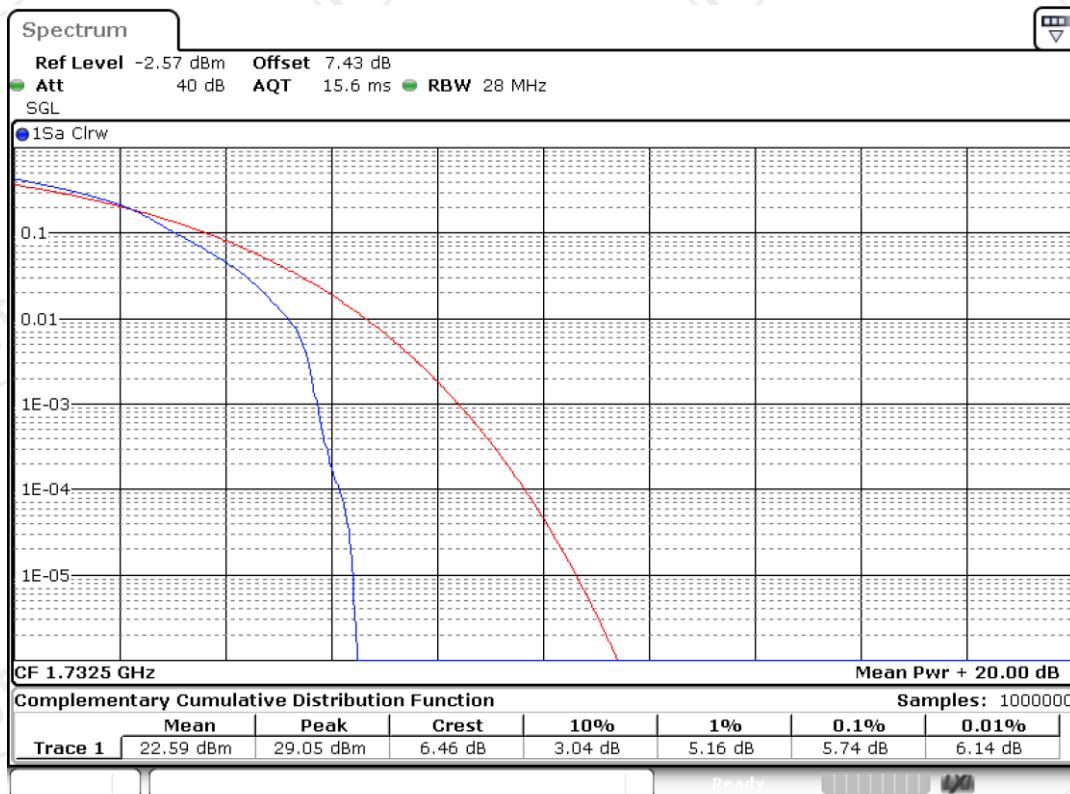
Date: 25.MAY.2023 17:58:22

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



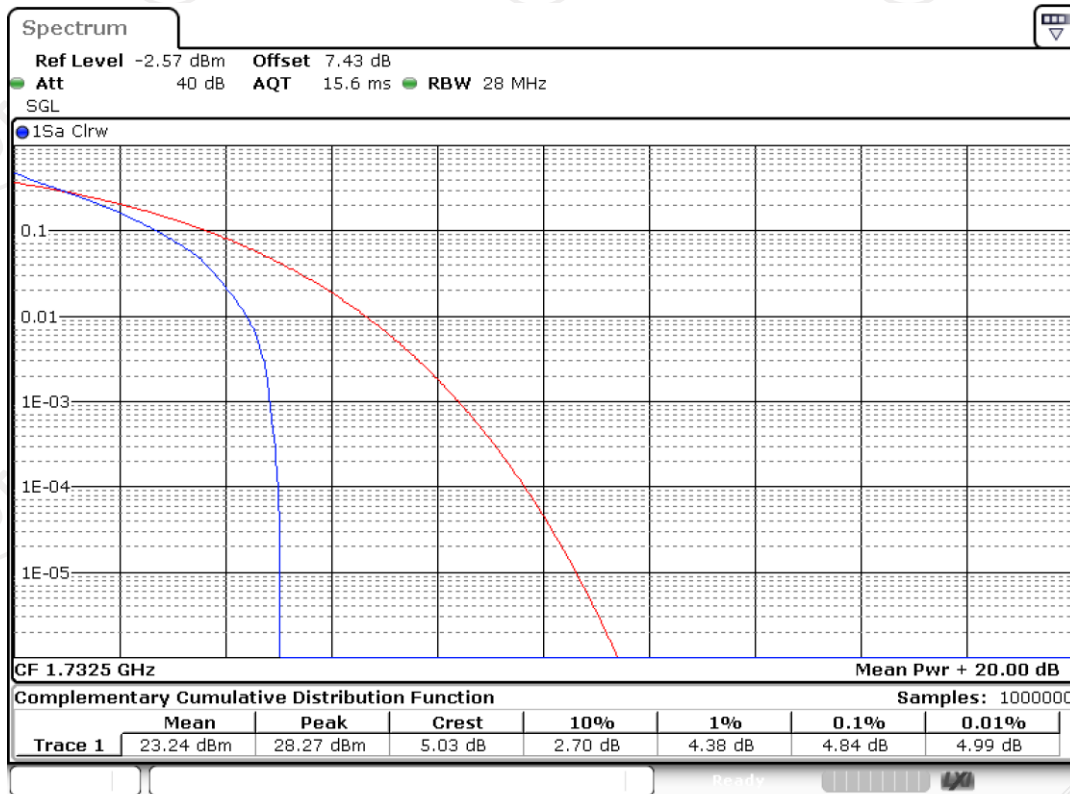
Date: 25.MAY.2023 17:59:09

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



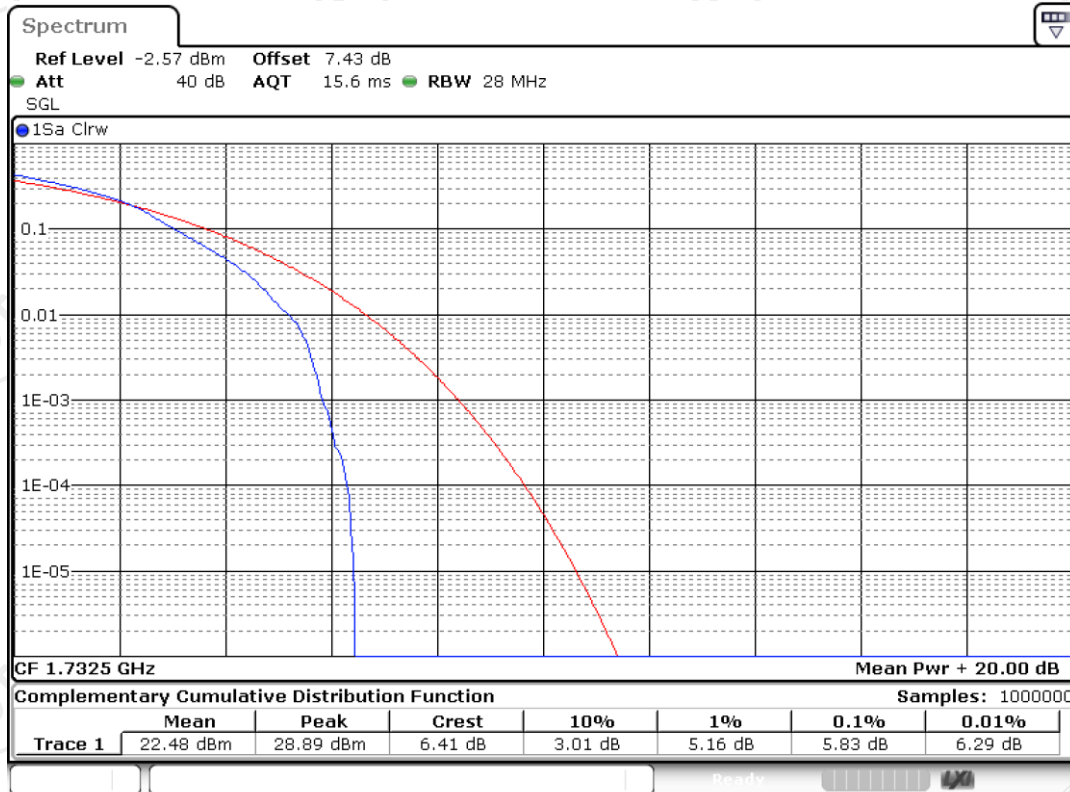
Date: 25.MAY.2023 17:59:18

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



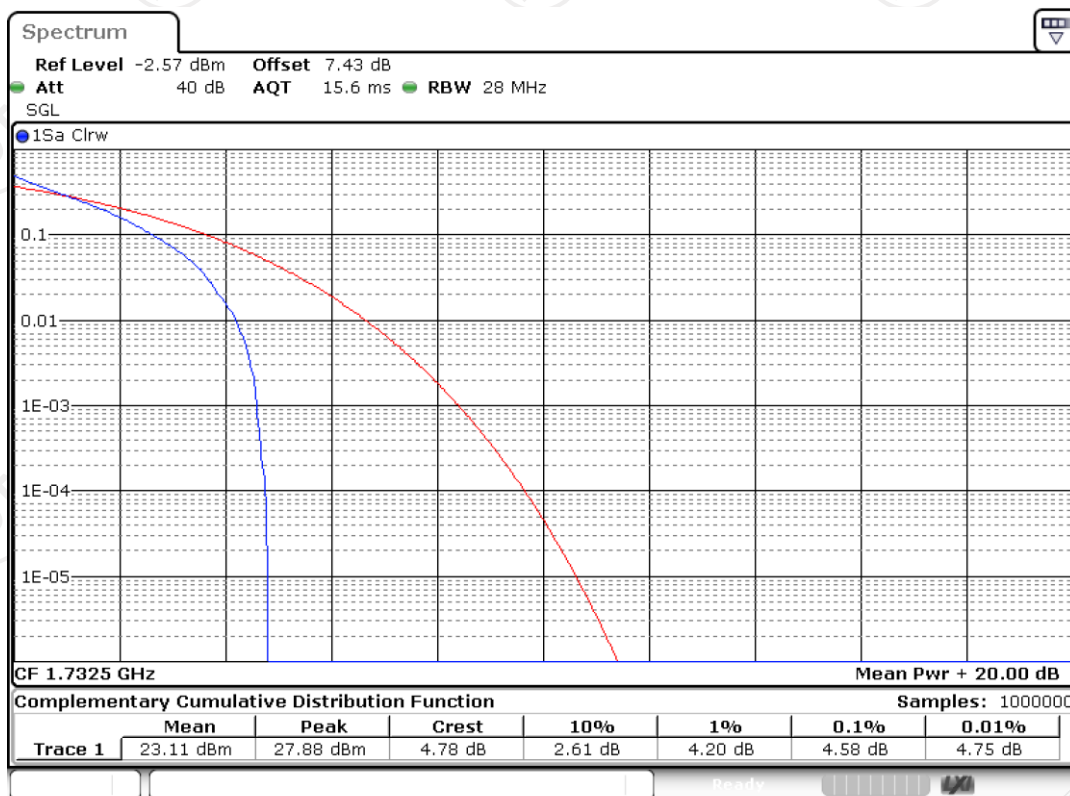
Date: 25.MAY.2023 18:00:04

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



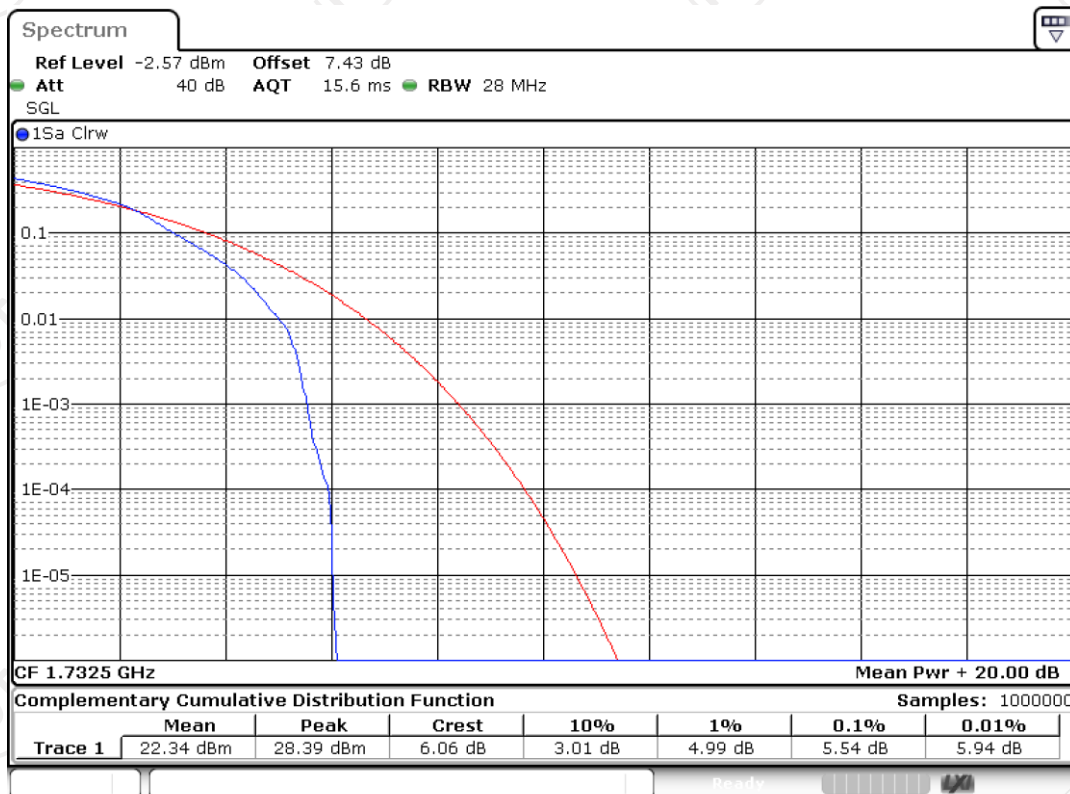
Date: 25.MAY.2023 18:00:13

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



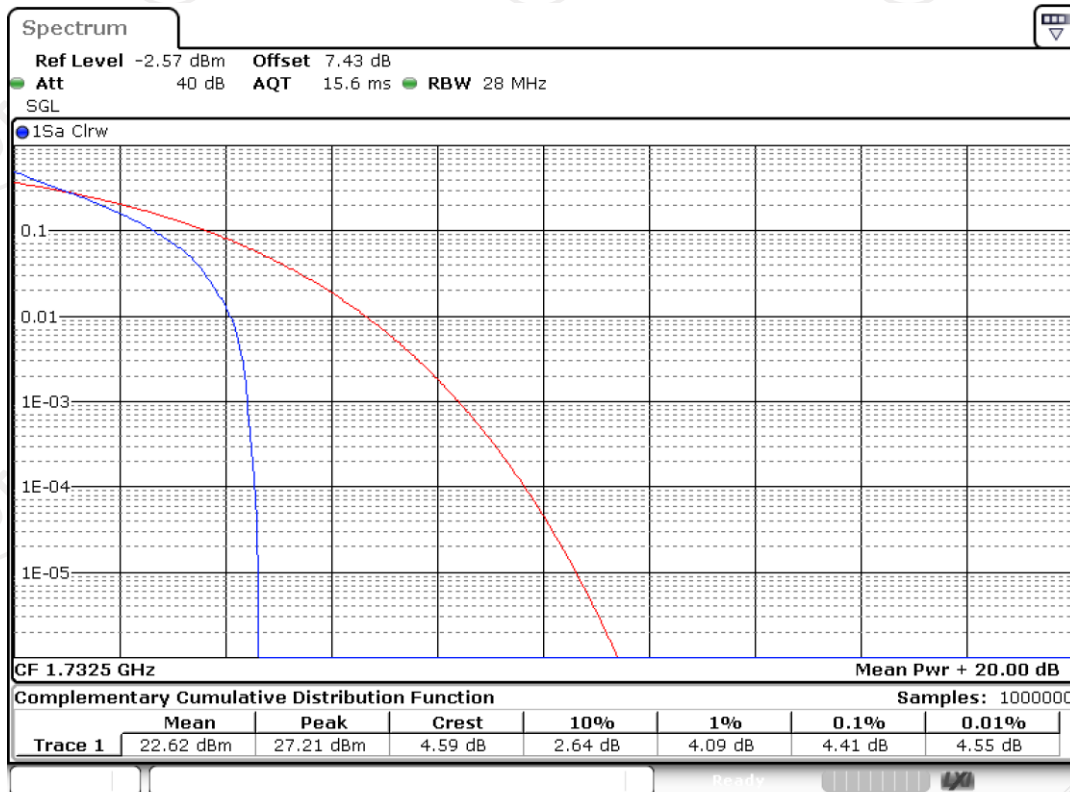
Date: 25.MAY.2023 18:00:59

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



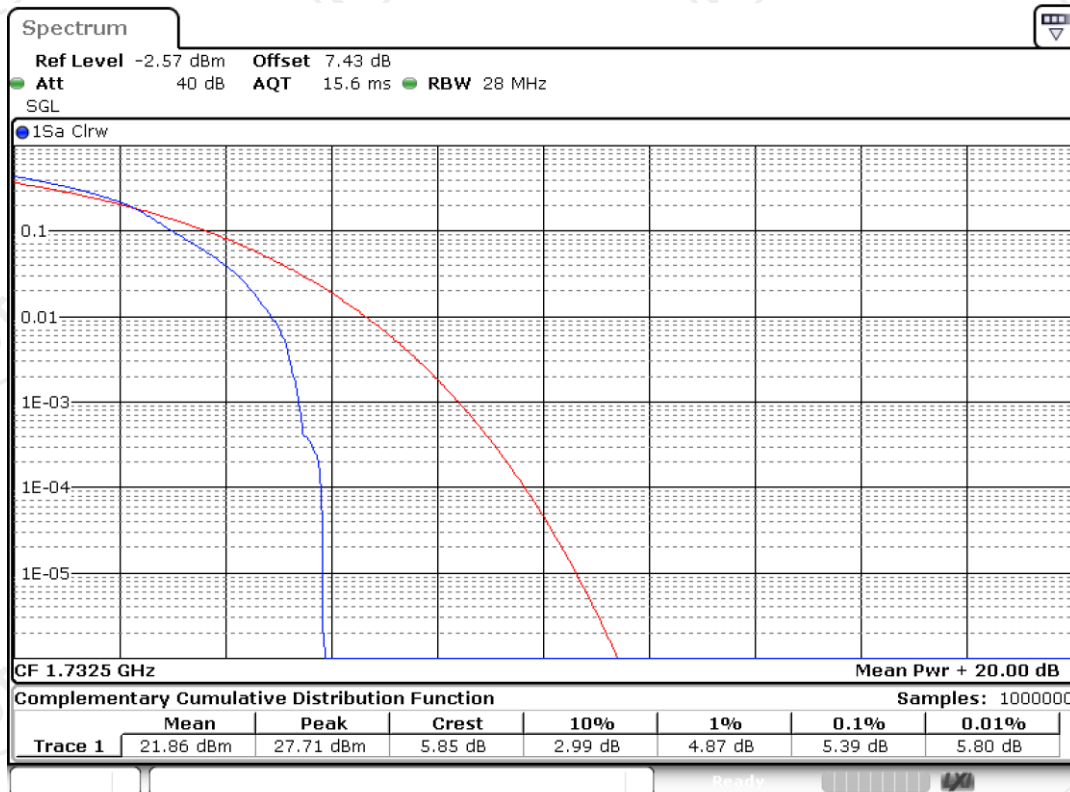
Date: 25.MAY.2023 18:01:08

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



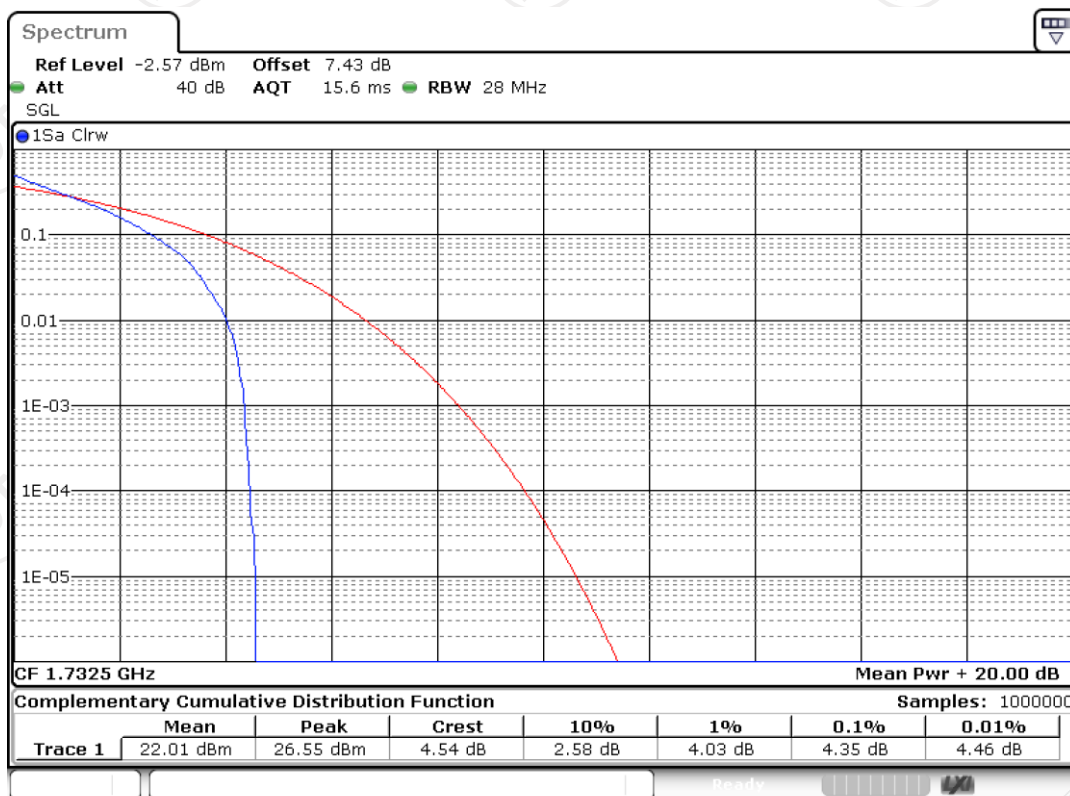
Date: 25.MAY.2023 18:01:54

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



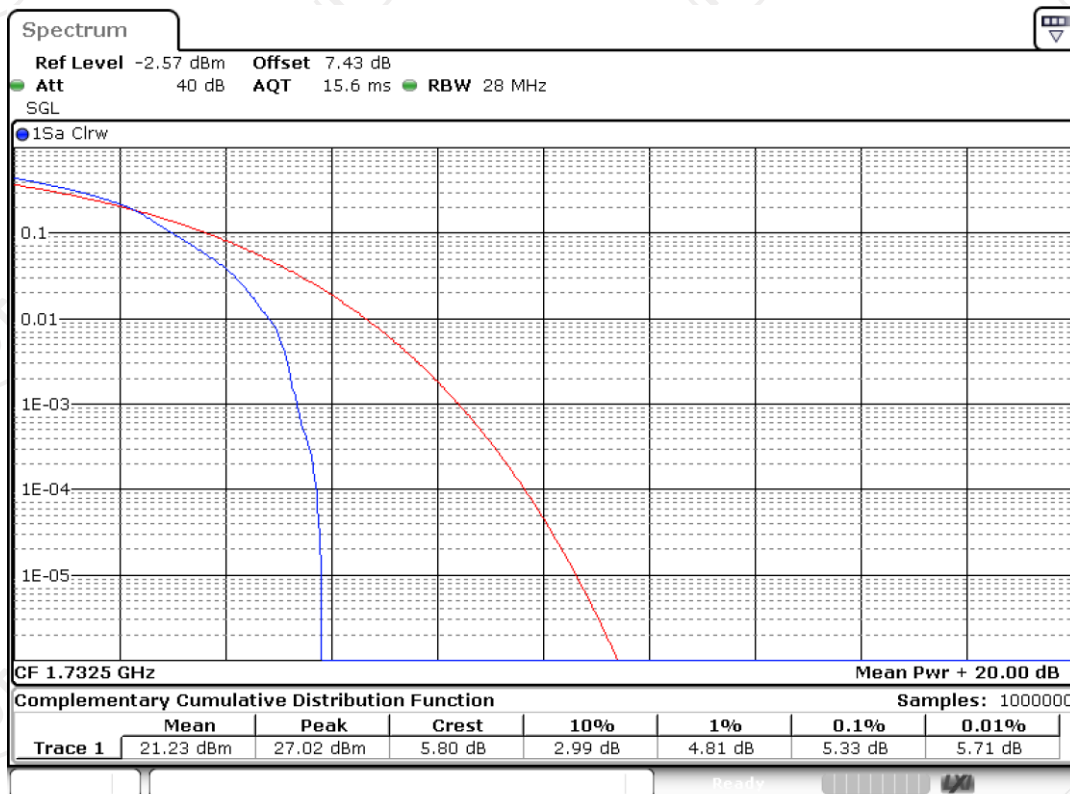
Date: 25.MAY.2023 18:02:03

Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



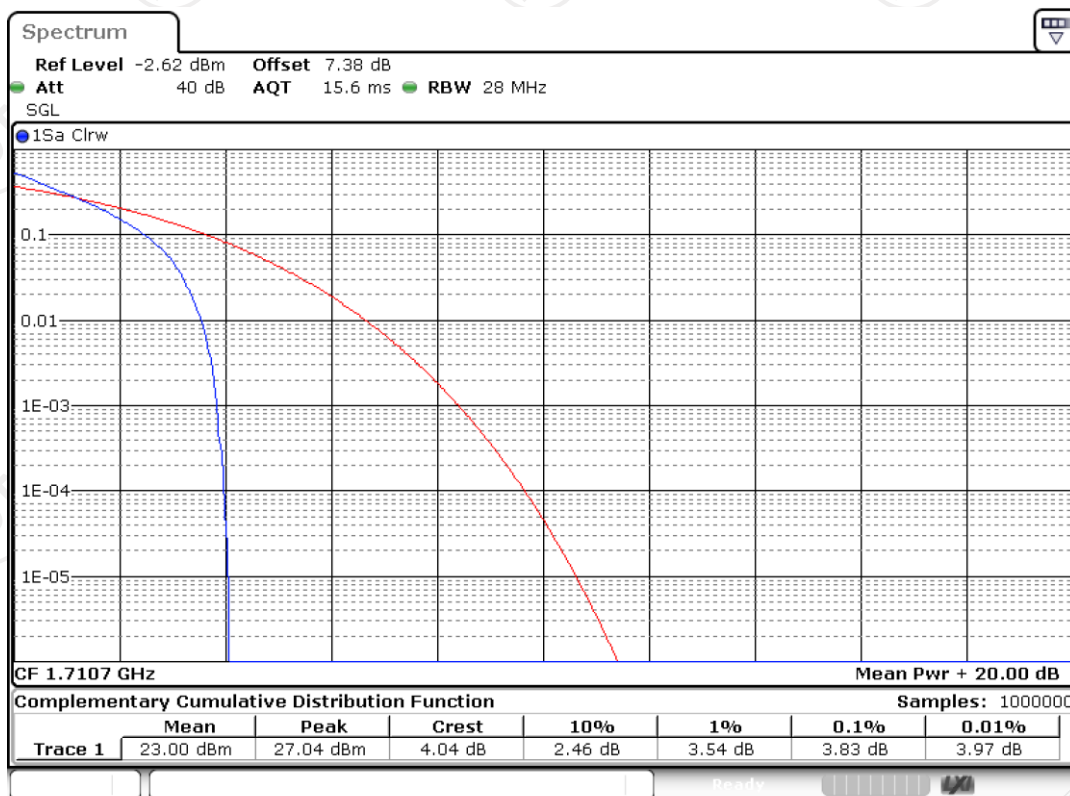
Date: 25.MAY.2023 18:02:49

Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



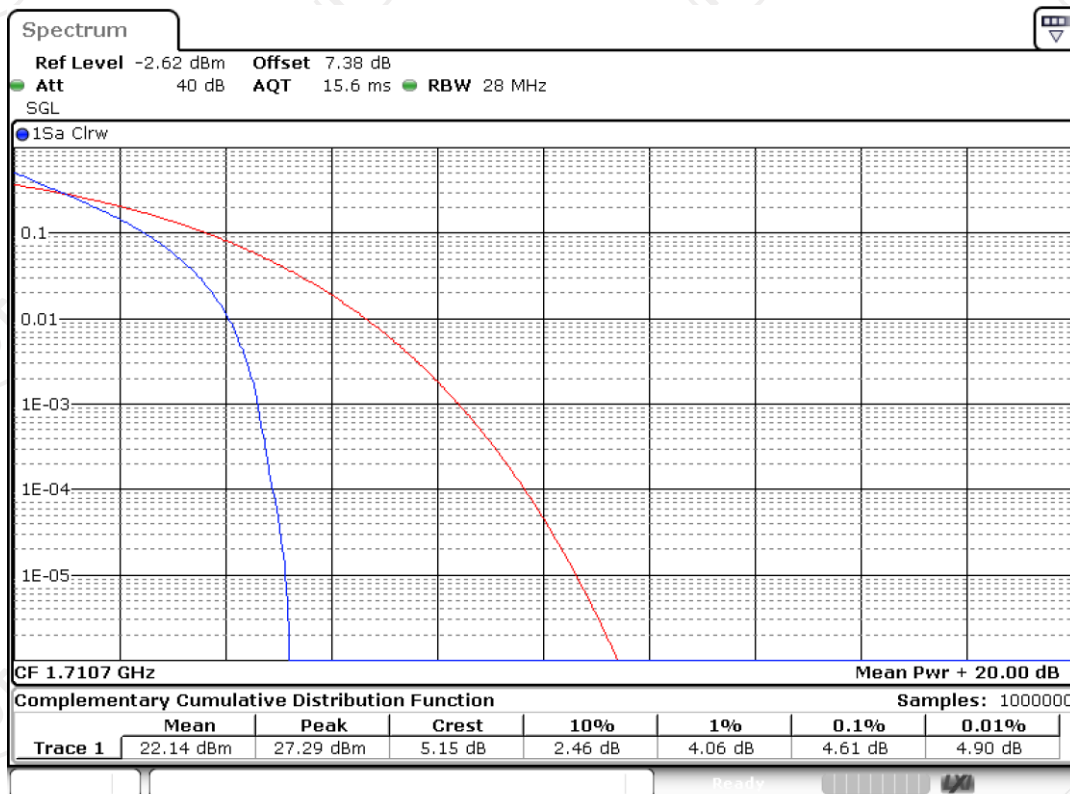
Date: 25.MAY.2023 18:02:58

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



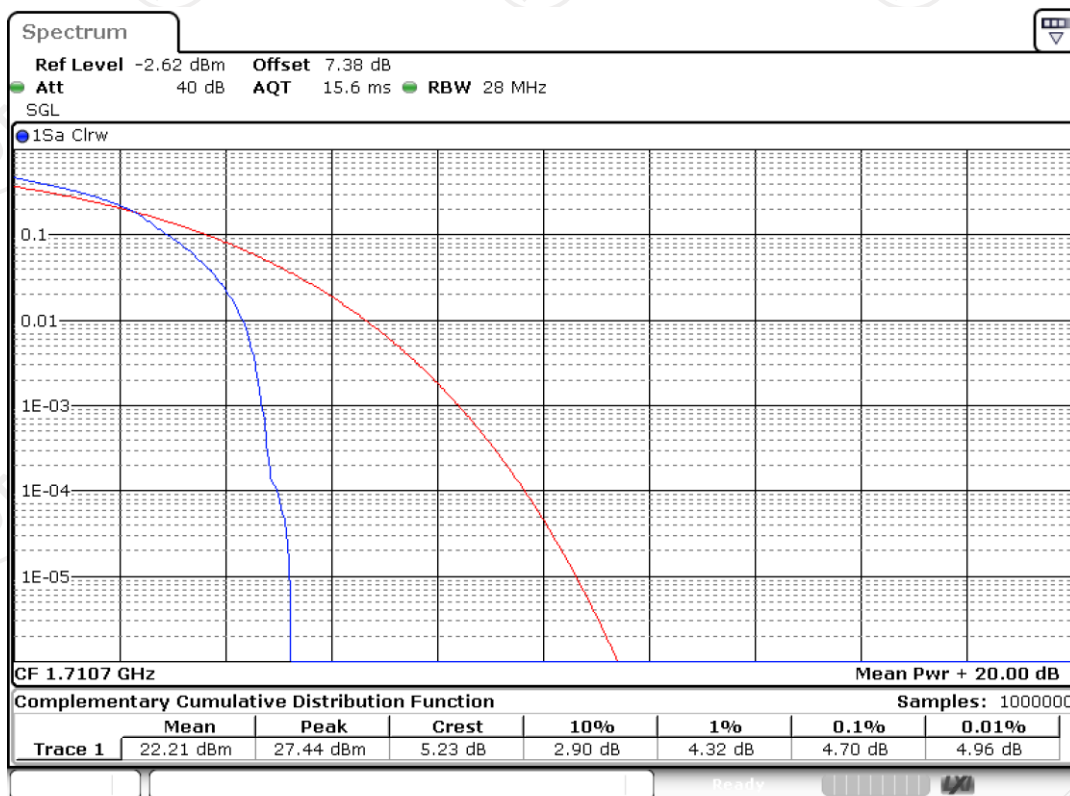
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Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



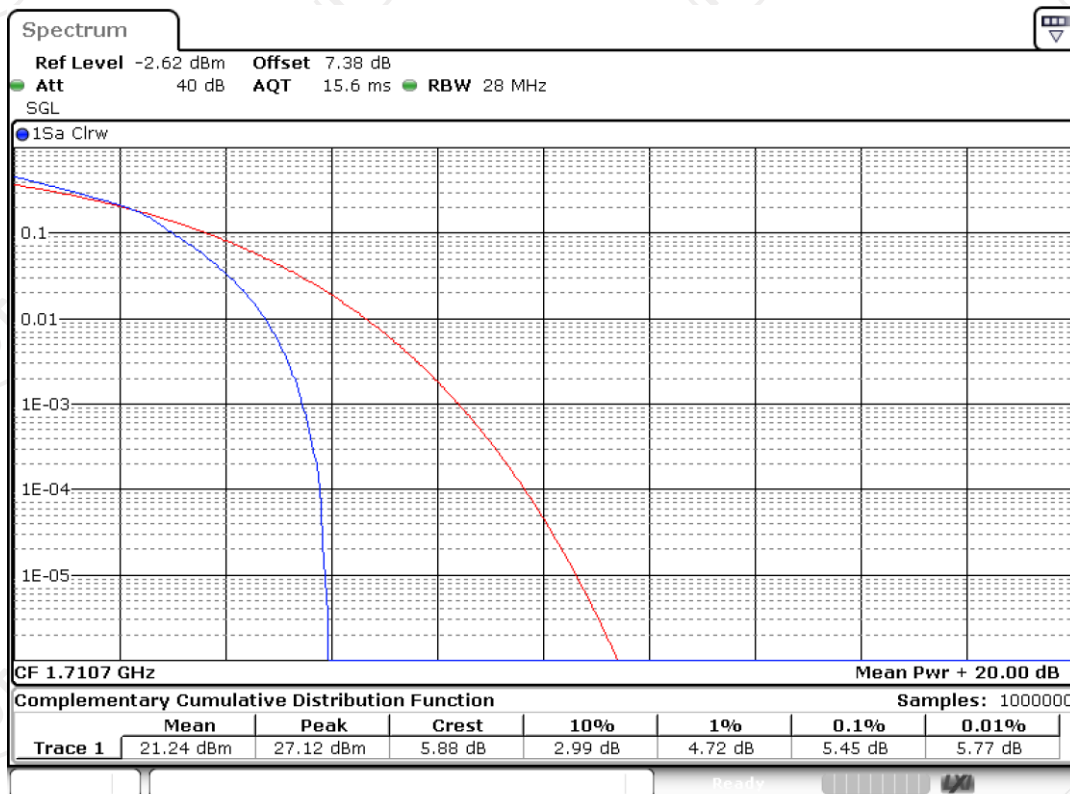
Date: 25.MAY.2023 17:58:00

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



Date: 25.MAY.2023 17:58:04

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



Date: 25.MAY.2023 17:58:09