

Appendix for Band 2

Report No.: BCTC2307919155-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

Model/Type
reference: C35

Tested Date: 2023-07-18 to 2023-07-26

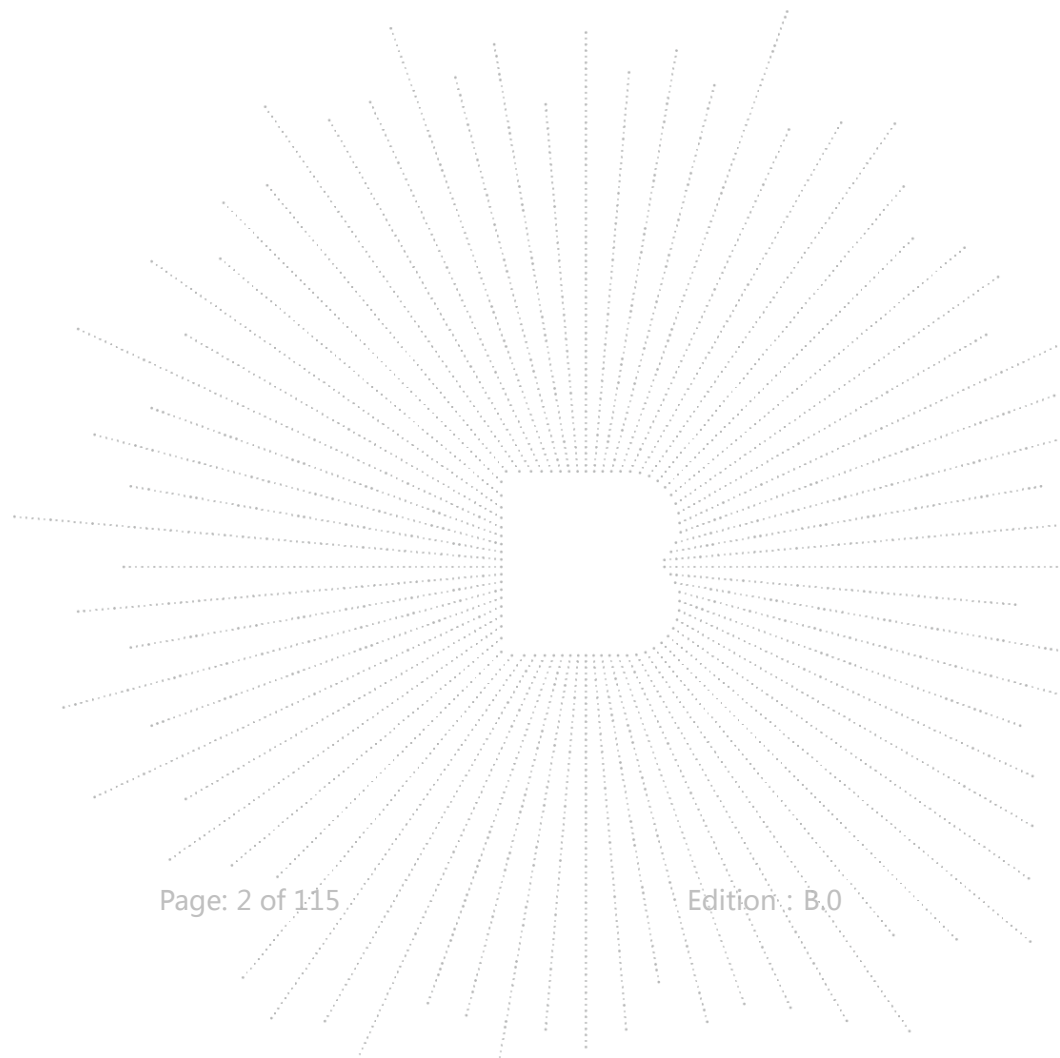
Issued Date: 2023-07-27



Shenzhen BCTC Testing Co., Ltd.

Contents

Appendix 1. Conducted output power	3
Appendix 2. Frequency stability	10
Appendix 3. Peak-to-Average Ratio	24
Appendix 4. Occupied bandwidth.....	49
Appendix 5. Band edge.....	74
Appendix 6. Out-of-band emissions	91



Appendix 1. Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	22.82	0.11	22.93	PASS
Band2	1.4	18607	1	#Mid	QPSK	22.85	0.11	22.96	PASS
Band2	1.4	18607	1	#Max	QPSK	22.77	0.11	22.88	PASS
Band2	1.4	18607	3	#0	QPSK	22.74	0.11	22.85	PASS
Band2	1.4	18607	3	#Mid	QPSK	22.70	0.11	22.81	PASS
Band2	1.4	18607	3	#Max	QPSK	22.74	0.11	22.85	PASS
Band2	1.4	18607	6	#0	QPSK	22.28	0.11	22.39	PASS
Band2	1.4	18607	1	#0	16QAM	23.34	0.11	23.45	PASS
Band2	1.4	18607	1	#Mid	16QAM	23.31	0.11	23.42	PASS
Band2	1.4	18607	1	#Max	16QAM	23.35	0.11	23.46	PASS
Band2	1.4	18607	3	#0	16QAM	22.46	0.11	22.57	PASS
Band2	1.4	18607	3	#Mid	16QAM	22.47	0.11	22.58	PASS
Band2	1.4	18607	3	#Max	16QAM	22.45	0.11	22.56	PASS
Band2	1.4	18607	6	#0	16QAM	21.41	0.11	21.52	PASS
Band2	1.4	18900	1	#0	QPSK	22.83	0.11	22.94	PASS
Band2	1.4	18900	1	#Mid	QPSK	22.88	0.11	22.99	PASS
Band2	1.4	18900	1	#Max	QPSK	22.79	0.11	22.90	PASS
Band2	1.4	18900	3	#0	QPSK	22.94	0.11	23.05	PASS
Band2	1.4	18900	3	#Mid	QPSK	22.98	0.11	23.09	PASS
Band2	1.4	18900	3	#Max	QPSK	22.90	0.11	23.01	PASS
Band2	1.4	18900	6	#0	QPSK	22.42	0.11	22.53	PASS
Band2	1.4	18900	1	#0	16QAM	22.00	0.11	22.11	PASS
Band2	1.4	18900	1	#Mid	16QAM	22.01	0.11	22.12	PASS
Band2	1.4	18900	1	#Max	16QAM	22.04	0.11	22.15	PASS
Band2	1.4	18900	3	#0	16QAM	22.52	0.11	22.63	PASS
Band2	1.4	18900	3	#Mid	16QAM	22.46	0.11	22.57	PASS
Band2	1.4	18900	3	#Max	16QAM	22.52	0.11	22.63	PASS
Band2	1.4	18900	6	#0	16QAM	21.72	0.11	21.83	PASS
Band2	1.4	19193	1	#0	QPSK	22.94	0.11	23.05	PASS
Band2	1.4	19193	1	#Mid	QPSK	23.02	0.11	23.13	PASS
Band2	1.4	19193	1	#Max	QPSK	22.94	0.11	23.05	PASS
Band2	1.4	19193	3	#0	QPSK	22.96	0.11	23.07	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.92	0.11	23.03	PASS
Band2	1.4	19193	3	#Max	QPSK	22.96	0.11	23.07	PASS
Band2	1.4	19193	6	#0	QPSK	22.61	0.11	22.72	PASS
Band2	1.4	19193	1	#0	16QAM	22.83	0.11	22.94	PASS
Band2	1.4	19193	1	#Mid	16QAM	22.88	0.11	22.99	PASS

Band2	1.4	19193	1	#Max	16QAM	22.80	0.11	22.91	PASS
Band2	1.4	19193	3	#0	16QAM	22.95	0.11	23.06	PASS
Band2	1.4	19193	3	#Mid	16QAM	22.98	0.11	23.09	PASS
Band2	1.4	19193	3	#Max	16QAM	22.93	0.11	23.04	PASS
Band2	1.4	19193	6	#0	16QAM	21.83	0.11	21.94	PASS
Band2	3	18615	1	#0	QPSK	22.61	0.11	22.72	PASS
Band2	3	18615	1	#Mid	QPSK	22.54	0.11	22.65	PASS
Band2	3	18615	1	#Max	QPSK	22.57	0.11	22.68	PASS
Band2	3	18615	8	#0	QPSK	22.26	0.11	22.37	PASS
Band2	3	18615	8	#Mid	QPSK	22.07	0.11	22.18	PASS
Band2	3	18615	8	#Max	QPSK	22.16	0.11	22.27	PASS
Band2	3	18615	15	#0	QPSK	22.15	0.11	22.26	PASS
Band2	3	18615	1	#0	16QAM	23.45	0.11	23.56	PASS
Band2	3	18615	1	#Mid	16QAM	23.39	0.11	23.50	PASS
Band2	3	18615	1	#Max	16QAM	23.46	0.11	23.57	PASS
Band2	3	18615	8	#0	16QAM	21.24	0.11	21.35	PASS
Band2	3	18615	8	#Mid	16QAM	21.17	0.11	21.28	PASS
Band2	3	18615	8	#Max	16QAM	21.26	0.11	21.37	PASS
Band2	3	18615	15	#0	16QAM	21.38	0.11	21.49	PASS
Band2	3	18900	1	#0	QPSK	22.89	0.11	23.00	PASS
Band2	3	18900	1	#Mid	QPSK	22.93	0.11	23.04	PASS
Band2	3	18900	1	#Max	QPSK	22.82	0.11	22.93	PASS
Band2	3	18900	8	#0	QPSK	22.52	0.11	22.63	PASS
Band2	3	18900	8	#Mid	QPSK	22.43	0.11	22.54	PASS
Band2	3	18900	8	#Max	QPSK	22.38	0.11	22.49	PASS
Band2	3	18900	15	#0	QPSK	22.40	0.11	22.51	PASS
Band2	3	18900	1	#0	16QAM	22.03	0.11	22.14	PASS
Band2	3	18900	1	#Mid	16QAM	21.97	0.11	22.08	PASS
Band2	3	18900	1	#Max	16QAM	21.98	0.11	22.09	PASS
Band2	3	18900	8	#0	16QAM	21.57	0.11	21.68	PASS
Band2	3	18900	8	#Mid	16QAM	21.59	0.11	21.70	PASS
Band2	3	18900	8	#Max	16QAM	21.53	0.11	21.64	PASS
Band2	3	18900	15	#0	16QAM	21.52	0.11	21.63	PASS
Band2	3	19185	1	#0	QPSK	22.97	0.11	23.08	PASS
Band2	3	19185	1	#Mid	QPSK	23.02	0.11	23.13	PASS
Band2	3	19185	1	#Max	QPSK	23.04	0.11	23.15	PASS
Band2	3	19185	8	#0	QPSK	22.41	0.11	22.52	PASS
Band2	3	19185	8	#Mid	QPSK	22.46	0.11	22.57	PASS
Band2	3	19185	8	#Max	QPSK	22.44	0.11	22.55	PASS
Band2	3	19185	15	#0	QPSK	22.47	0.11	22.58	PASS
Band2	3	19185	1	#0	16QAM	22.58	0.11	22.69	PASS
Band2	3	19185	1	#Mid	16QAM	22.67	0.11	22.78	PASS

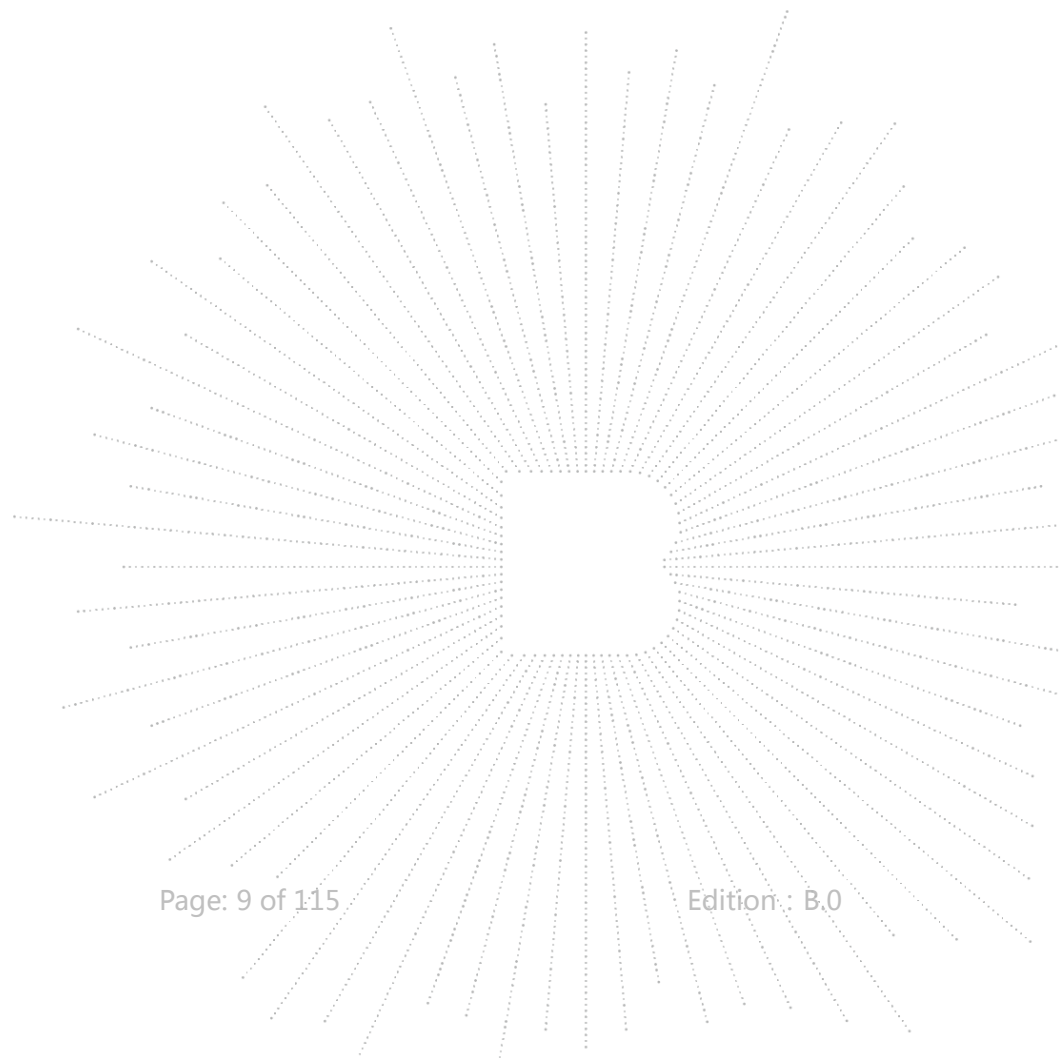
Band2	3	19185	1	#Max	16QAM	22.58	0.11	22.69	PASS
Band2	3	19185	8	#0	16QAM	21.58	0.11	21.69	PASS
Band2	3	19185	8	#Mid	16QAM	21.55	0.11	21.66	PASS
Band2	3	19185	8	#Max	16QAM	21.62	0.11	21.73	PASS
Band2	3	19185	15	#0	16QAM	21.75	0.11	21.86	PASS
Band2	5	18625	1	#0	QPSK	22.53	0.11	22.64	PASS
Band2	5	18625	1	#Mid	QPSK	22.64	0.11	22.75	PASS
Band2	5	18625	1	#Max	QPSK	22.67	0.11	22.78	PASS
Band2	5	18625	12	#0	QPSK	22.31	0.11	22.42	PASS
Band2	5	18625	12	#Mid	QPSK	22.29	0.11	22.40	PASS
Band2	5	18625	12	#Max	QPSK	22.31	0.11	22.42	PASS
Band2	5	18625	25	#0	QPSK	22.31	0.11	22.42	PASS
Band2	5	18625	1	#0	16QAM	22.19	0.11	22.30	PASS
Band2	5	18625	1	#Mid	16QAM	22.34	0.11	22.45	PASS
Band2	5	18625	1	#Max	16QAM	22.32	0.11	22.43	PASS
Band2	5	18625	12	#0	16QAM	21.26	0.11	21.37	PASS
Band2	5	18625	12	#Mid	16QAM	21.26	0.11	21.37	PASS
Band2	5	18625	12	#Max	16QAM	21.23	0.11	21.34	PASS
Band2	5	18625	25	#0	16QAM	21.49	0.11	21.60	PASS
Band2	5	18900	1	#0	QPSK	23.08	0.11	23.19	PASS
Band2	5	18900	1	#Mid	QPSK	22.99	0.11	23.10	PASS
Band2	5	18900	1	#Max	QPSK	23.00	0.11	23.11	PASS
Band2	5	18900	12	#0	QPSK	22.59	0.11	22.70	PASS
Band2	5	18900	12	#Mid	QPSK	22.44	0.11	22.55	PASS
Band2	5	18900	12	#Max	QPSK	22.53	0.11	22.64	PASS
Band2	5	18900	25	#0	QPSK	22.42	0.11	22.53	PASS
Band2	5	18900	1	#0	16QAM	22.56	0.11	22.67	PASS
Band2	5	18900	1	#Mid	16QAM	22.62	0.11	22.73	PASS
Band2	5	18900	1	#Max	16QAM	22.56	0.11	22.67	PASS
Band2	5	18900	12	#0	16QAM	21.45	0.11	21.56	PASS
Band2	5	18900	12	#Mid	16QAM	21.47	0.11	21.58	PASS
Band2	5	18900	12	#Max	16QAM	21.40	0.11	21.51	PASS
Band2	5	18900	25	#0	16QAM	21.68	0.11	21.79	PASS
Band2	5	19175	1	#0	QPSK	22.82	0.11	22.93	PASS
Band2	5	19175	1	#Mid	QPSK	22.79	0.11	22.90	PASS
Band2	5	19175	1	#Max	QPSK	22.72	0.11	22.83	PASS
Band2	5	19175	12	#0	QPSK	22.43	0.11	22.54	PASS
Band2	5	19175	12	#Mid	QPSK	22.45	0.11	22.56	PASS
Band2	5	19175	12	#Max	QPSK	22.47	0.11	22.58	PASS
Band2	5	19175	25	#0	QPSK	22.46	0.11	22.57	PASS
Band2	5	19175	1	#0	16QAM	23.17	0.11	23.28	PASS
Band2	5	19175	1	#Mid	16QAM	23.15	0.11	23.26	PASS

Band2	5	19175	1	#Max	16QAM	23.08	0.11	23.19	PASS
Band2	5	19175	12	#0	16QAM	21.65	0.11	21.76	PASS
Band2	5	19175	12	#Mid	16QAM	21.62	0.11	21.73	PASS
Band2	5	19175	12	#Max	16QAM	21.55	0.11	21.66	PASS
Band2	5	19175	25	#0	16QAM	21.82	0.11	21.93	PASS
Band2	10	18650	1	#0	QPSK	22.69	0.11	22.80	PASS
Band2	10	18650	1	#Mid	QPSK	22.68	0.11	22.79	PASS
Band2	10	18650	1	#Max	QPSK	22.72	0.11	22.83	PASS
Band2	10	18650	25	#0	QPSK	22.14	0.11	22.25	PASS
Band2	10	18650	25	#Mid	QPSK	22.29	0.11	22.40	PASS
Band2	10	18650	25	#Max	QPSK	22.26	0.11	22.37	PASS
Band2	10	18650	50	#0	QPSK	22.31	0.11	22.42	PASS
Band2	10	18650	1	#0	16QAM	23.45	0.11	23.56	PASS
Band2	10	18650	1	#Mid	16QAM	23.51	0.11	23.62	PASS
Band2	10	18650	1	#Max	16QAM	23.55	0.11	23.66	PASS
Band2	10	18650	25	#0	16QAM	21.33	0.11	21.44	PASS
Band2	10	18650	25	#Mid	16QAM	21.23	0.11	21.34	PASS
Band2	10	18650	25	#Max	16QAM	21.34	0.11	21.45	PASS
Band2	10	18650	50	#0	16QAM	21.34	0.11	21.45	PASS
Band2	10	18900	1	#0	QPSK	22.95	0.11	23.06	PASS
Band2	10	18900	1	#Mid	QPSK	22.96	0.11	23.07	PASS
Band2	10	18900	1	#Max	QPSK	22.94	0.11	23.05	PASS
Band2	10	18900	25	#0	QPSK	22.43	0.11	22.54	PASS
Band2	10	18900	25	#Mid	QPSK	22.48	0.11	22.59	PASS
Band2	10	18900	25	#Max	QPSK	22.38	0.11	22.49	PASS
Band2	10	18900	50	#0	QPSK	22.40	0.11	22.51	PASS
Band2	10	18900	1	#0	16QAM	22.65	0.11	22.76	PASS
Band2	10	18900	1	#Mid	16QAM	22.61	0.11	22.72	PASS
Band2	10	18900	1	#Max	16QAM	22.58	0.11	22.69	PASS
Band2	10	18900	25	#0	16QAM	21.61	0.11	21.72	PASS
Band2	10	18900	25	#Mid	16QAM	21.63	0.11	21.74	PASS
Band2	10	18900	25	#Max	16QAM	21.68	0.11	21.79	PASS
Band2	10	18900	50	#0	16QAM	21.71	0.11	21.82	PASS
Band2	10	19150	1	#0	QPSK	23.00	0.11	23.11	PASS
Band2	10	19150	1	#Mid	QPSK	23.02	0.11	23.13	PASS
Band2	10	19150	1	#Max	QPSK	23.07	0.11	23.18	PASS
Band2	10	19150	25	#0	QPSK	22.54	0.11	22.65	PASS
Band2	10	19150	25	#Mid	QPSK	22.45	0.11	22.56	PASS
Band2	10	19150	25	#Max	QPSK	22.58	0.11	22.69	PASS
Band2	10	19150	50	#0	QPSK	22.55	0.11	22.66	PASS
Band2	10	19150	1	#0	16QAM	22.90	0.11	23.01	PASS
Band2	10	19150	1	#Mid	16QAM	22.90	0.11	23.01	PASS

Band2	10	19150	1	#Max	16QAM	22.91	0.11	23.02	PASS
Band2	10	19150	25	#0	16QAM	21.68	0.11	21.79	PASS
Band2	10	19150	25	#Mid	16QAM	21.74	0.11	21.85	PASS
Band2	10	19150	25	#Max	16QAM	21.74	0.11	21.85	PASS
Band2	10	19150	50	#0	16QAM	21.58	0.11	21.69	PASS
Band2	15	18675	1	#0	QPSK	22.75	0.11	22.86	PASS
Band2	15	18675	1	#Mid	QPSK	22.66	0.11	22.77	PASS
Band2	15	18675	1	#Max	QPSK	22.88	0.11	22.99	PASS
Band2	15	18675	36	#0	QPSK	22.19	0.11	22.30	PASS
Band2	15	18675	36	#Mid	QPSK	22.20	0.11	22.31	PASS
Band2	15	18675	36	#Max	QPSK	22.30	0.11	22.41	PASS
Band2	15	18675	75	#0	QPSK	22.35	0.11	22.46	PASS
Band2	15	18675	1	#0	16QAM	23.53	0.11	23.64	PASS
Band2	15	18675	1	#Mid	16QAM	23.50	0.11	23.61	PASS
Band2	15	18675	1	#Max	16QAM	23.69	0.11	23.80	PASS
Band2	15	18675	36	#0	16QAM	21.37	0.11	21.48	PASS
Band2	15	18675	36	#Mid	16QAM	21.40	0.11	21.51	PASS
Band2	15	18675	36	#Max	16QAM	21.45	0.11	21.56	PASS
Band2	15	18675	75	#0	16QAM	21.51	0.11	21.62	PASS
Band2	15	18900	1	#0	QPSK	23.06	0.11	23.17	PASS
Band2	15	18900	1	#Mid	QPSK	23.07	0.11	23.18	PASS
Band2	15	18900	1	#Max	QPSK	23.01	0.11	23.12	PASS
Band2	15	18900	36	#0	QPSK	22.55	0.11	22.66	PASS
Band2	15	18900	36	#Mid	QPSK	22.43	0.11	22.54	PASS
Band2	15	18900	36	#Max	QPSK	22.48	0.11	22.59	PASS
Band2	15	18900	75	#0	QPSK	22.50	0.11	22.61	PASS
Band2	15	18900	1	#0	16QAM	23.02	0.11	23.13	PASS
Band2	15	18900	1	#Mid	16QAM	23.29	0.11	23.40	PASS
Band2	15	18900	1	#Max	16QAM	23.29	0.11	23.40	PASS
Band2	15	18900	36	#0	16QAM	21.84	0.11	21.95	PASS
Band2	15	18900	36	#Mid	16QAM	21.83	0.11	21.94	PASS
Band2	15	18900	36	#Max	16QAM	21.82	0.11	21.93	PASS
Band2	15	18900	75	#0	16QAM	21.63	0.11	21.74	PASS
Band2	15	19125	1	#0	QPSK	22.81	0.11	22.92	PASS
Band2	15	19125	1	#Mid	QPSK	22.82	0.11	22.93	PASS
Band2	15	19125	1	#Max	QPSK	22.93	0.11	23.04	PASS
Band2	15	19125	36	#0	QPSK	22.48	0.11	22.59	PASS
Band2	15	19125	36	#Mid	QPSK	22.52	0.11	22.63	PASS
Band2	15	19125	36	#Max	QPSK	22.60	0.11	22.71	PASS
Band2	15	19125	75	#0	QPSK	22.52	0.11	22.63	PASS
Band2	15	19125	1	#0	16QAM	23.23	0.11	23.34	PASS
Band2	15	19125	1	#Mid	16QAM	23.24	0.11	23.35	PASS

Band2	15	19125	1	#Max	16QAM	23.33	0.11	23.44	PASS
Band2	15	19125	36	#0	16QAM	21.60	0.11	21.71	PASS
Band2	15	19125	36	#Mid	16QAM	21.64	0.11	21.75	PASS
Band2	15	19125	36	#Max	16QAM	21.63	0.11	21.74	PASS
Band2	15	19125	75	#0	16QAM	21.73	0.11	21.84	PASS
Band2	20	18700	1	#0	QPSK	22.73	0.11	22.84	PASS
Band2	20	18700	1	#Mid	QPSK	22.75	0.11	22.86	PASS
Band2	20	18700	1	#Max	QPSK	23.05	0.11	23.16	PASS
Band2	20	18700	50	#0	QPSK	22.24	0.11	22.35	PASS
Band2	20	18700	50	#Mid	QPSK	22.24	0.11	22.35	PASS
Band2	20	18700	50	#Max	QPSK	22.36	0.11	22.47	PASS
Band2	20	18700	100	#0	QPSK	22.23	0.11	22.34	PASS
Band2	20	18700	1	#0	16QAM	21.94	0.11	22.05	PASS
Band2	20	18700	1	#Mid	16QAM	22.01	0.11	22.12	PASS
Band2	20	18700	1	#Max	16QAM	22.24	0.11	22.35	PASS
Band2	20	18700	50	#0	16QAM	21.43	0.11	21.54	PASS
Band2	20	18700	50	#Mid	16QAM	21.54	0.11	21.65	PASS
Band2	20	18700	50	#Max	16QAM	21.78	0.11	21.89	PASS
Band2	20	18700	100	#0	16QAM	21.51	0.11	21.62	PASS
Band2	20	18900	1	#0	QPSK	23.24	0.11	23.35	PASS
Band2	20	18900	1	#Mid	QPSK	23.22	0.11	23.33	PASS
Band2	20	18900	1	#Max	QPSK	23.22	0.11	23.33	PASS
Band2	20	18900	50	#0	QPSK	22.59	0.11	22.70	PASS
Band2	20	18900	50	#Mid	QPSK	22.42	0.11	22.53	PASS
Band2	20	18900	50	#Max	QPSK	22.42	0.11	22.53	PASS
Band2	20	18900	100	#0	QPSK	22.46	0.11	22.57	PASS
Band2	20	18900	1	#0	16QAM	22.42	0.11	22.53	PASS
Band2	20	18900	1	#Mid	16QAM	22.38	0.11	22.49	PASS
Band2	20	18900	1	#Max	16QAM	22.44	0.11	22.55	PASS
Band2	20	18900	50	#0	16QAM	21.60	0.11	21.71	PASS
Band2	20	18900	50	#Mid	16QAM	21.59	0.11	21.70	PASS
Band2	20	18900	50	#Max	16QAM	21.52	0.11	21.63	PASS
Band2	20	18900	100	#0	16QAM	21.68	0.11	21.79	PASS
Band2	20	19100	1	#0	QPSK	22.92	0.11	23.03	PASS
Band2	20	19100	1	#Mid	QPSK	22.97	0.11	23.08	PASS
Band2	20	19100	1	#Max	QPSK	23.09	0.11	23.20	PASS
Band2	20	19100	50	#0	QPSK	22.56	0.11	22.67	PASS
Band2	20	19100	50	#Mid	QPSK	22.41	0.11	22.52	PASS
Band2	20	19100	50	#Max	QPSK	22.52	0.11	22.63	PASS
Band2	20	19100	100	#0	QPSK	22.42	0.11	22.53	PASS
Band2	20	19100	1	#0	16QAM	22.82	0.11	22.93	PASS
Band2	20	19100	1	#Mid	16QAM	22.88	0.11	22.99	PASS

Band2	20	19100	1	#Max	16QAM	22.94	0.11	23.05	PASS
Band2	20	19100	50	#0	16QAM	21.65	0.11	21.76	PASS
Band2	20	19100	50	#Mid	16QAM	21.73	0.11	21.84	PASS
Band2	20	19100	50	#Max	16QAM	21.69	0.11	21.80	PASS
Band2	20	19100	100	#0	16QAM	21.65	0.11	21.76	PASS



Appendix 2. Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band 2	1.4	18607	6	#0	QPSK	LV	NT	1.09	0.001	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	QPSK	NV	NT	4.26	0.002	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	QPSK	HV	NT	-4.35	-0.002	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	16QAM	LV	NT	-5.19	-0.003	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	16QAM	NV	NT	-4.51	-0.002	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	16QAM	HV	NT	-5.61	-0.003	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	QPSK	LV	NT	10.19	0.005	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	QPSK	NV	NT	15.56	0.008	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	QPSK	HV	NT	23.26	0.012	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	16QAM	LV	NT	27.15	0.014	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	16QAM	NV	NT	31.70	0.017	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	16QAM	HV	NT	30.70	0.016	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	QPSK	LV	NT	-36.84	-0.019	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	QPSK	NV	NT	-19.57	-0.010	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	QPSK	HV	NT	-6.81	-0.004	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	16QAM	LV	NT	-14.85	-0.008	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	16QAM	NV	NT	-21.47	-0.011	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	16QAM	HV	NT	-29.4	-0.01	-2.5	2.5	PASS

2								7	5			
Band 2	3	18615	15	#0	QPSK	LV	NT	-0.09	0.000	-2.5	2.5	PASS
Band 2	3	18615	15	#0	QPSK	NV	NT	0.87	0.000	-2.5	2.5	PASS
Band 2	3	18615	15	#0	QPSK	HV	NT	3.73	0.002	-2.5	2.5	PASS
Band 2	3	18615	15	#0	16QAM	LV	NT	4.79	0.003	-2.5	2.5	PASS
Band 2	3	18615	15	#0	16QAM	NV	NT	4.63	0.003	-2.5	2.5	PASS
Band 2	3	18615	15	#0	16QAM	HV	NT	6.17	0.003	-2.5	2.5	PASS
Band 2	3	18900	15	#0	QPSK	LV	NT	-1.12	-0.001	-2.5	2.5	PASS
Band 2	3	18900	15	#0	QPSK	NV	NT	1.13	0.001	-2.5	2.5	PASS
Band 2	3	18900	15	#0	QPSK	HV	NT	2.23	0.001	-2.5	2.5	PASS
Band 2	3	18900	15	#0	16QAM	LV	NT	-8.97	-0.005	-2.5	2.5	PASS
Band 2	3	18900	15	#0	16QAM	NV	NT	-4.65	-0.002	-2.5	2.5	PASS
Band 2	3	18900	15	#0	16QAM	HV	NT	-5.72	-0.003	-2.5	2.5	PASS
Band 2	3	19185	15	#0	QPSK	LV	NT	-4.89	-0.003	-2.5	2.5	PASS
Band 2	3	19185	15	#0	QPSK	NV	NT	-6.12	-0.003	-2.5	2.5	PASS
Band 2	3	19185	15	#0	QPSK	HV	NT	-9.31	-0.005	-2.5	2.5	PASS
Band 2	3	19185	15	#0	16QAM	LV	NT	-10.71	-0.006	-2.5	2.5	PASS
Band 2	3	19185	15	#0	16QAM	NV	NT	-9.57	-0.005	-2.5	2.5	PASS
Band 2	3	19185	15	#0	16QAM	HV	NT	-12.75	-0.007	-2.5	2.5	PASS
Band 2	5	18625	25	#0	QPSK	LV	NT	5.54	0.003	-2.5	2.5	PASS
Band 2	5	18625	25	#0	QPSK	NV	NT	6.91	0.004	-2.5	2.5	PASS
Band 2	5	18625	25	#0	QPSK	HV	NT	7.24	0.004	-2.5	2.5	PASS

Band 2	5	18625	25	#0	16QAM	LV	NT	5.89	0.003	-2.5	2.5	PASS
Band 2	5	18625	25	#0	16QAM	NV	NT	9.03	0.005	-2.5	2.5	PASS
Band 2	5	18625	25	#0	16QAM	HV	NT	9.46	0.005	-2.5	2.5	PASS
Band 2	5	18900	25	#0	QPSK	LV	NT	7.98	0.004	-2.5	2.5	PASS
Band 2	5	18900	25	#0	QPSK	NV	NT	10.37	0.006	-2.5	2.5	PASS
Band 2	5	18900	25	#0	QPSK	HV	NT	8.57	0.005	-2.5	2.5	PASS
Band 2	5	18900	25	#0	16QAM	LV	NT	10.64	0.006	-2.5	2.5	PASS
Band 2	5	18900	25	#0	16QAM	NV	NT	13.13	0.007	-2.5	2.5	PASS
Band 2	5	18900	25	#0	16QAM	HV	NT	15.11	0.008	-2.5	2.5	PASS
Band 2	5	19175	25	#0	QPSK	LV	NT	-4.19	-0.00 2	-2.5	2.5	PASS
Band 2	5	19175	25	#0	QPSK	NV	NT	-9.04	-0.00 5	-2.5	2.5	PASS
Band 2	5	19175	25	#0	QPSK	HV	NT	-12.6 2	-0.00 7	-2.5	2.5	PASS
Band 2	5	19175	25	#0	16QAM	LV	NT	-18.9 3	-0.01 0	-2.5	2.5	PASS
Band 2	5	19175	25	#0	16QAM	NV	NT	-20.3 6	-0.011	-2.5	2.5	PASS
Band 2	5	19175	25	#0	16QAM	HV	NT	-21.5 3	-0.011	-2.5	2.5	PASS
Band 2	10	18650	50	#0	QPSK	LV	NT	3.78	0.002	-2.5	2.5	PASS
Band 2	10	18650	50	#0	QPSK	NV	NT	3.20	0.002	-2.5	2.5	PASS
Band 2	10	18650	50	#0	QPSK	HV	NT	-2.23	-0.00 1	-2.5	2.5	PASS
Band 2	10	18650	50	#0	16QAM	LV	NT	-9.13	-0.00 5	-2.5	2.5	PASS
Band 2	10	18650	50	#0	16QAM	NV	NT	-10.1 3	-0.00 5	-2.5	2.5	PASS
Band 2	10	18650	50	#0	16QAM	HV	NT	-10.6 3	-0.00 6	-2.5	2.5	PASS
Band 2	10	18900	50	#0	QPSK	LV	NT	-7.24	-0.00	-2.5	2.5	PASS

2								4				
Band 2	10	18900	50	#0	QPSK	NV	NT	-8.93	-0.00	-2.5	2.5	PASS
								5				
Band 2	10	18900	50	#0	QPSK	HV	NT	-9.58	-0.00	-2.5	2.5	PASS
								5				
Band 2	10	18900	50	#0	16QAM	LV	NT	-9.03	-0.00	-2.5	2.5	PASS
								5				
Band 2	10	18900	50	#0	16QAM	NV	NT	-9.53	-0.00	-2.5	2.5	PASS
								5				
Band 2	10	18900	50	#0	16QAM	HV	NT	-5.58	-0.00	-2.5	2.5	PASS
								3				
Band 2	10	19150	50	#0	QPSK	LV	NT	-5.91	-0.00	-2.5	2.5	PASS
								3				
Band 2	10	19150	50	#0	QPSK	NV	NT	-12.2	-0.00	-2.5	2.5	PASS
								2	6			
Band 2	10	19150	50	#0	QPSK	HV	NT	-15.0	-0.00	-2.5	2.5	PASS
								6	8			
Band 2	10	19150	50	#0	16QAM	LV	NT	-22.1	-0.01	-2.5	2.5	PASS
								6	2			
Band 2	10	19150	50	#0	16QAM	NV	NT	-31.1	-0.01	-2.5	2.5	PASS
								4	6			
Band 2	10	19150	50	#0	16QAM	HV	NT	-36.2	-0.01	-2.5	2.5	PASS
								3	9			
Band 2	15	18675	75	#0	QPSK	LV	NT	22.76	0.012	-2.5	2.5	PASS
Band 2	15	18675	75	#0	QPSK	NV	NT	23.55	0.013	-2.5	2.5	PASS
Band 2	15	18675	75	#0	QPSK	HV	NT	24.16	0.013	-2.5	2.5	PASS
Band 2	15	18675	75	#0	16QAM	LV	NT	26.28	0.014	-2.5	2.5	PASS
Band 2	15	18675	75	#0	16QAM	NV	NT	29.90	0.016	-2.5	2.5	PASS
Band 2	15	18675	75	#0	16QAM	HV	NT	33.40	0.018	-2.5	2.5	PASS
Band 2	15	18900	75	#0	QPSK	LV	NT	11.19	0.006	-2.5	2.5	PASS
Band 2	15	18900	75	#0	QPSK	NV	NT	14.36	0.008	-2.5	2.5	PASS
Band 2	15	18900	75	#0	QPSK	HV	NT	8.53	0.005	-2.5	2.5	PASS
Band 2	15	18900	75	#0	16QAM	LV	NT	3.93	0.002	-2.5	2.5	PASS

Band 2	15	18900	75	#0	16QAM	NV	NT	4.95	0.003	-2.5	2.5	PASS
Band 2	15	18900	75	#0	16QAM	HV	NT	6.05	0.003	-2.5	2.5	PASS
Band 2	15	19125	75	#0	QPSK	LV	NT	-27.7 4	-0.01 5	-2.5	2.5	PASS
Band 2	15	19125	75	#0	QPSK	NV	NT	-42.5 6	-0.02 2	-2.5	2.5	PASS
Band 2	15	19125	75	#0	QPSK	HV	NT	-23.3 0	-0.01 2	-2.5	2.5	PASS
Band 2	15	19125	75	#0	16QAM	LV	NT	-41.0 3	-0.02 2	-2.5	2.5	PASS
Band 2	15	19125	75	#0	16QAM	NV	NT	1.89	0.001	-2.5	2.5	PASS
Band 2	15	19125	75	#0	16QAM	HV	NT	-8.98	-0.00 5	-2.5	2.5	PASS
Band 2	20	18700	100	#0	QPSK	LV	NT	16.31	0.009	-2.5	2.5	PASS
Band 2	20	18700	100	#0	QPSK	NV	NT	10.54	0.006	-2.5	2.5	PASS
Band 2	20	18700	100	#0	QPSK	HV	NT	6.52	0.004	-2.5	2.5	PASS
Band 2	20	18700	100	#0	16QAM	LV	NT	8.81	0.005	-2.5	2.5	PASS
Band 2	20	18700	100	#0	16QAM	NV	NT	11.70	0.006	-2.5	2.5	PASS
Band 2	20	18700	100	#0	16QAM	HV	NT	16.12	0.009	-2.5	2.5	PASS
Band 2	20	18900	100	#0	QPSK	LV	NT	0.41	0.000	-2.5	2.5	PASS
Band 2	20	18900	100	#0	QPSK	NV	NT	-6.58	-0.00 4	-2.5	2.5	PASS
Band 2	20	18900	100	#0	QPSK	HV	NT	-11.62	-0.00 6	-2.5	2.5	PASS
Band 2	20	18900	100	#0	16QAM	LV	NT	-10.9 3	-0.00 6	-2.5	2.5	PASS
Band 2	20	18900	100	#0	16QAM	NV	NT	-10.4 0	-0.00 6	-2.5	2.5	PASS
Band 2	20	18900	100	#0	16QAM	HV	NT	-11.73	-0.00 6	-2.5	2.5	PASS
Band 2	20	19100	100	#0	QPSK	LV	NT	-18.2 7	-0.01 0	-2.5	2.5	PASS
Band	20	19100	100	#0	QPSK	NV	NT	-23.0	-0.01	-2.5	2.5	PASS

2								3	2			
Band 2	20	19100	100	#0	QPSK	HV	NT	-34.6 2	-0.01 8	-2.5	2.5	PASS
Band 2	20	19100	100	#0	16QAM	LV	NT	-40.1 0	-0.02 1	-2.5	2.5	PASS
Band 2	20	19100	100	#0	16QAM	NV	NT	-43.6 4	-0.02 3	-2.5	2.5	PASS
Band 2	20	19100	100	#0	16QAM	HV	NT	-6.95	-0.00 4	-2.5	2.5	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band 2	1.4	18607	6	#0	QPSK	NV	-30	20.18	0.011	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	QPSK	NV	-20	20.06	0.011	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	QPSK	NV	0	19.50	0.011	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	QPSK	NV	10	18.30	0.010	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	QPSK	NV	20	19.03	0.010	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	16QAM	NV	-30	20.14	0.011	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	16QAM	NV	-20	22.14	0.012	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	16QAM	NV	0	23.62	0.013	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	16QAM	NV	10	28.34	0.015	-2.5	2.5	PASS
Band 2	1.4	18607	6	#0	16QAM	NV	20	34.53	0.019	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	QPSK	NV	-30	-8.33	-0.00 4	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	QPSK	NV	-20	-1.03	-0.00 1	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	QPSK	NV	0	2.76	0.001	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	QPSK	NV	10	6.75	0.004	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	QPSK	NV	20	9.51	0.005	-2.5	2.5	PASS

2												
Band 2	1.4	18900	6	#0	16QAM	NV	-30	15.52	0.008	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	16QAM	NV	-20	19.31	0.010	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	16QAM	NV	0	22.34	0.012	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	16QAM	NV	10	25.36	0.013	-2.5	2.5	PASS
Band 2	1.4	18900	6	#0	16QAM	NV	20	28.10	0.015	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	QPSK	NV	-30	-7.47	-0.004	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	QPSK	NV	-20	-7.91	-0.004	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	QPSK	NV	0	-6.74	-0.004	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	QPSK	NV	10	-7.67	-0.004	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	QPSK	NV	20	-6.34	-0.003	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	16QAM	NV	-30	-6.11	-0.003	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	16QAM	NV	-20	-3.93	-0.002	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	16QAM	NV	0	-2.69	-0.001	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	16QAM	NV	10	-7.38	-0.004	-2.5	2.5	PASS
Band 2	1.4	19193	6	#0	16QAM	NV	20	-5.89	-0.003	-2.5	2.5	PASS
Band 2	3	18615	15	#0	QPSK	NV	-30	23.90	0.013	-2.5	2.5	PASS
Band 2	3	18615	15	#0	QPSK	NV	-20	24.82	0.013	-2.5	2.5	PASS
Band 2	3	18615	15	#0	QPSK	NV	0	24.18	0.013	-2.5	2.5	PASS
Band 2	3	18615	15	#0	QPSK	NV	10	24.91	0.013	-2.5	2.5	PASS
Band 2	3	18615	15	#0	QPSK	NV	20	25.09	0.014	-2.5	2.5	PASS
Band 2	3	18615	15	#0	16QAM	NV	-30	25.69	0.014	-2.5	2.5	PASS

Band 2	3	18615	15	#0	16QAM	NV	-20	28.24	0.015	-2.5	2.5	PASS
Band 2	3	18615	15	#0	16QAM	NV	0	29.04	0.016	-2.5	2.5	PASS
Band 2	3	18615	15	#0	16QAM	NV	10	34.88	0.019	-2.5	2.5	PASS
Band 2	3	18615	15	#0	16QAM	NV	20	37.39	0.020	-2.5	2.5	PASS
Band 2	3	18900	15	#0	QPSK	NV	-30	7.42	0.004	-2.5	2.5	PASS
Band 2	3	18900	15	#0	QPSK	NV	-20	10.06	0.005	-2.5	2.5	PASS
Band 2	3	18900	15	#0	QPSK	NV	0	11.29	0.006	-2.5	2.5	PASS
Band 2	3	18900	15	#0	QPSK	NV	10	13.62	0.007	-2.5	2.5	PASS
Band 2	3	18900	15	#0	QPSK	NV	20	12.97	0.007	-2.5	2.5	PASS
Band 2	3	18900	15	#0	16QAM	NV	-30	15.36	0.008	-2.5	2.5	PASS
Band 2	3	18900	15	#0	16QAM	NV	-20	15.81	0.008	-2.5	2.5	PASS
Band 2	3	18900	15	#0	16QAM	NV	0	19.27	0.010	-2.5	2.5	PASS
Band 2	3	18900	15	#0	16QAM	NV	10	21.94	0.012	-2.5	2.5	PASS
Band 2	3	18900	15	#0	16QAM	NV	20	22.54	0.012	-2.5	2.5	PASS
Band 2	3	19185	15	#0	QPSK	NV	-30	18.58	0.010	-2.5	2.5	PASS
Band 2	3	19185	15	#0	QPSK	NV	-20	14.33	0.008	-2.5	2.5	PASS
Band 2	3	19185	15	#0	QPSK	NV	0	12.60	0.007	-2.5	2.5	PASS
Band 2	3	19185	15	#0	QPSK	NV	10	1.26	0.001	-2.5	2.5	PASS
Band 2	3	19185	15	#0	QPSK	NV	20	-7.22	-0.004	-2.5	2.5	PASS
Band 2	3	19185	15	#0	16QAM	NV	-30	-18.31	-0.010	-2.5	2.5	PASS
Band 2	3	19185	15	#0	16QAM	NV	-20	-22.60	-0.012	-2.5	2.5	PASS
Band 2	3	19185	15	#0	16QAM	NV	0	-27.1	-0.01	-2.5	2.5	PASS

2								4	4			
Band 2	3	19185	15	#0	16QAM	NV	10	-30.50	-0.016	-2.5	2.5	PASS
Band 2	3	19185	15	#0	16QAM	NV	20	1.37	0.001	-2.5	2.5	PASS
Band 2	5	18625	25	#0	QPSK	NV	-30	-24.53	-0.013	-2.5	2.5	PASS
Band 2	5	18625	25	#0	QPSK	NV	-20	30.48	0.016	-2.5	2.5	PASS
Band 2	5	18625	25	#0	QPSK	NV	0	31.61	0.017	-2.5	2.5	PASS
Band 2	5	18625	25	#0	QPSK	NV	10	32.54	0.018	-2.5	2.5	PASS
Band 2	5	18625	25	#0	QPSK	NV	20	37.78	0.020	-2.5	2.5	PASS
Band 2	5	18625	25	#0	16QAM	NV	-30	43.72	0.024	-2.5	2.5	PASS
Band 2	5	18625	25	#0	16QAM	NV	-20	35.28	0.019	-2.5	2.5	PASS
Band 2	5	18625	25	#0	16QAM	NV	0	5.45	0.003	-2.5	2.5	PASS
Band 2	5	18625	25	#0	16QAM	NV	10	12.50	0.007	-2.5	2.5	PASS
Band 2	5	18625	25	#0	16QAM	NV	20	16.77	0.009	-2.5	2.5	PASS
Band 2	5	18900	25	#0	QPSK	NV	-30	12.53	0.007	-2.5	2.5	PASS
Band 2	5	18900	25	#0	QPSK	NV	-20	18.53	0.010	-2.5	2.5	PASS
Band 2	5	18900	25	#0	QPSK	NV	0	22.13	0.012	-2.5	2.5	PASS
Band 2	5	18900	25	#0	QPSK	NV	10	27.12	0.014	-2.5	2.5	PASS
Band 2	5	18900	25	#0	QPSK	NV	20	31.23	0.017	-2.5	2.5	PASS
Band 2	5	18900	25	#0	16QAM	NV	-30	35.53	0.019	-2.5	2.5	PASS
Band 2	5	18900	25	#0	16QAM	NV	-20	39.84	0.021	-2.5	2.5	PASS
Band 2	5	18900	25	#0	16QAM	NV	0	47.44	0.025	-2.5	2.5	PASS
Band 2	5	18900	25	#0	16QAM	NV	10	3.71	0.002	-2.5	2.5	PASS

Band 2	5	18900	25	#0	16QAM	NV	20	8.23	0.004	-2.5	2.5	PASS
Band 2	5	19175	25	#0	QPSK	NV	-30	-14.2 5	-0.00 7	-2.5	2.5	PASS
Band 2	5	19175	25	#0	QPSK	NV	-20	-12.5 6	-0.00 7	-2.5	2.5	PASS
Band 2	5	19175	25	#0	QPSK	NV	0	-12.5 0	-0.00 7	-2.5	2.5	PASS
Band 2	5	19175	25	#0	QPSK	NV	10	-8.57	-0.00 4	-2.5	2.5	PASS
Band 2	5	19175	25	#0	QPSK	NV	20	-8.63	-0.00 5	-2.5	2.5	PASS
Band 2	5	19175	25	#0	16QAM	NV	-30	-5.82	-0.00 3	-2.5	2.5	PASS
Band 2	5	19175	25	#0	16QAM	NV	-20	-18.1 5	-0.01 0	-2.5	2.5	PASS
Band 2	5	19175	25	#0	16QAM	NV	0	-10.5 7	-0.00 6	-2.5	2.5	PASS
Band 2	5	19175	25	#0	16QAM	NV	10	-9.68	-0.00 5	-2.5	2.5	PASS
Band 2	5	19175	25	#0	16QAM	NV	20	-9.21	-0.00 5	-2.5	2.5	PASS
Band 2	10	18650	50	#0	QPSK	NV	-30	4.99	0.003	-2.5	2.5	PASS
Band 2	10	18650	50	#0	QPSK	NV	-20	5.89	0.003	-2.5	2.5	PASS
Band 2	10	18650	50	#0	QPSK	NV	0	6.24	0.003	-2.5	2.5	PASS
Band 2	10	18650	50	#0	QPSK	NV	10	6.32	0.003	-2.5	2.5	PASS
Band 2	10	18650	50	#0	QPSK	NV	20	5.61	0.003	-2.5	2.5	PASS
Band 2	10	18650	50	#0	16QAM	NV	-30	8.07	0.004	-2.5	2.5	PASS
Band 2	10	18650	50	#0	16QAM	NV	-20	12.00	0.006	-2.5	2.5	PASS
Band 2	10	18650	50	#0	16QAM	NV	0	15.85	0.009	-2.5	2.5	PASS
Band 2	10	18650	50	#0	16QAM	NV	10	18.95	0.010	-2.5	2.5	PASS
Band 2	10	18650	50	#0	16QAM	NV	20	23.02	0.012	-2.5	2.5	PASS
Band 2	10	18900	50	#0	QPSK	NV	-30	7.14	0.004	-2.5	2.5	PASS

2												
Band 2	10	18900	50	#0	QPSK	NV	-20	12.67	0.007	-2.5	2.5	PASS
Band 2	10	18900	50	#0	QPSK	NV	0	14.49	0.008	-2.5	2.5	PASS
Band 2	10	18900	50	#0	QPSK	NV	10	17.34	0.009	-2.5	2.5	PASS
Band 2	10	18900	50	#0	QPSK	NV	20	22.13	0.012	-2.5	2.5	PASS
Band 2	10	18900	50	#0	16QAM	NV	-30	27.57	0.015	-2.5	2.5	PASS
Band 2	10	18900	50	#0	16QAM	NV	-20	34.58	0.018	-2.5	2.5	PASS
Band 2	10	18900	50	#0	16QAM	NV	0	25.89	0.014	-2.5	2.5	PASS
Band 2	10	18900	50	#0	16QAM	NV	10	35.81	0.019	-2.5	2.5	PASS
Band 2	10	18900	50	#0	16QAM	NV	20	39.57	0.021	-2.5	2.5	PASS
Band 2	10	19150	50	#0	QPSK	NV	-30	4.13	0.002	-2.5	2.5	PASS
Band 2	10	19150	50	#0	QPSK	NV	-20	2.60	0.001	-2.5	2.5	PASS
Band 2	10	19150	50	#0	QPSK	NV	0	2.39	0.001	-2.5	2.5	PASS
Band 2	10	19150	50	#0	QPSK	NV	10	0.53	0.000	-2.5	2.5	PASS
Band 2	10	19150	50	#0	QPSK	NV	20	2.40	0.001	-2.5	2.5	PASS
Band 2	10	19150	50	#0	16QAM	NV	-30	3.63	0.002	-2.5	2.5	PASS
Band 2	10	19150	50	#0	16QAM	NV	-20	5.11	0.003	-2.5	2.5	PASS
Band 2	10	19150	50	#0	16QAM	NV	0	6.74	0.004	-2.5	2.5	PASS
Band 2	10	19150	50	#0	16QAM	NV	10	5.87	0.003	-2.5	2.5	PASS
Band 2	10	19150	50	#0	16QAM	NV	20	9.04	0.005	-2.5	2.5	PASS
Band 2	15	18675	75	#0	QPSK	NV	-30	15.25	0.008	-2.5	2.5	PASS
Band 2	15	18675	75	#0	QPSK	NV	-20	17.48	0.009	-2.5	2.5	PASS

Band 2	15	18675	75	#0	QPSK	NV	0	19.90	0.011	-2.5	2.5	PASS
Band 2	15	18675	75	#0	QPSK	NV	10	21.06	0.011	-2.5	2.5	PASS
Band 2	15	18675	75	#0	QPSK	NV	20	23.12	0.012	-2.5	2.5	PASS
Band 2	15	18675	75	#0	16QAM	NV	-30	25.96	0.014	-2.5	2.5	PASS
Band 2	15	18675	75	#0	16QAM	NV	-20	35.51	0.019	-2.5	2.5	PASS
Band 2	15	18675	75	#0	16QAM	NV	0	42.34	0.023	-2.5	2.5	PASS
Band 2	15	18675	75	#0	16QAM	NV	10	10.01	0.005	-2.5	2.5	PASS
Band 2	15	18675	75	#0	16QAM	NV	20	2.22	0.001	-2.5	2.5	PASS
Band 2	15	18900	75	#0	QPSK	NV	-30	10.14	0.005	-2.5	2.5	PASS
Band 2	15	18900	75	#0	QPSK	NV	-20	13.40	0.007	-2.5	2.5	PASS
Band 2	15	18900	75	#0	QPSK	NV	0	16.91	0.009	-2.5	2.5	PASS
Band 2	15	18900	75	#0	QPSK	NV	10	22.36	0.012	-2.5	2.5	PASS
Band 2	15	18900	75	#0	QPSK	NV	20	23.59	0.013	-2.5	2.5	PASS
Band 2	15	18900	75	#0	16QAM	NV	-30	21.79	0.012	-2.5	2.5	PASS
Band 2	15	18900	75	#0	16QAM	NV	-20	10.90	0.006	-2.5	2.5	PASS
Band 2	15	18900	75	#0	16QAM	NV	0	4.48	0.002	-2.5	2.5	PASS
Band 2	15	18900	75	#0	16QAM	NV	10	1.14	0.001	-2.5	2.5	PASS
Band 2	15	18900	75	#0	16QAM	NV	20	1.04	0.001	-2.5	2.5	PASS
Band 2	15	19125	75	#0	QPSK	NV	-30	11.07	0.006	-2.5	2.5	PASS
Band 2	15	19125	75	#0	QPSK	NV	-20	12.93	0.007	-2.5	2.5	PASS
Band 2	15	19125	75	#0	QPSK	NV	0	11.67	0.006	-2.5	2.5	PASS
Band 2	15	19125	75	#0	QPSK	NV	10	14.12	0.007	-2.5	2.5	PASS

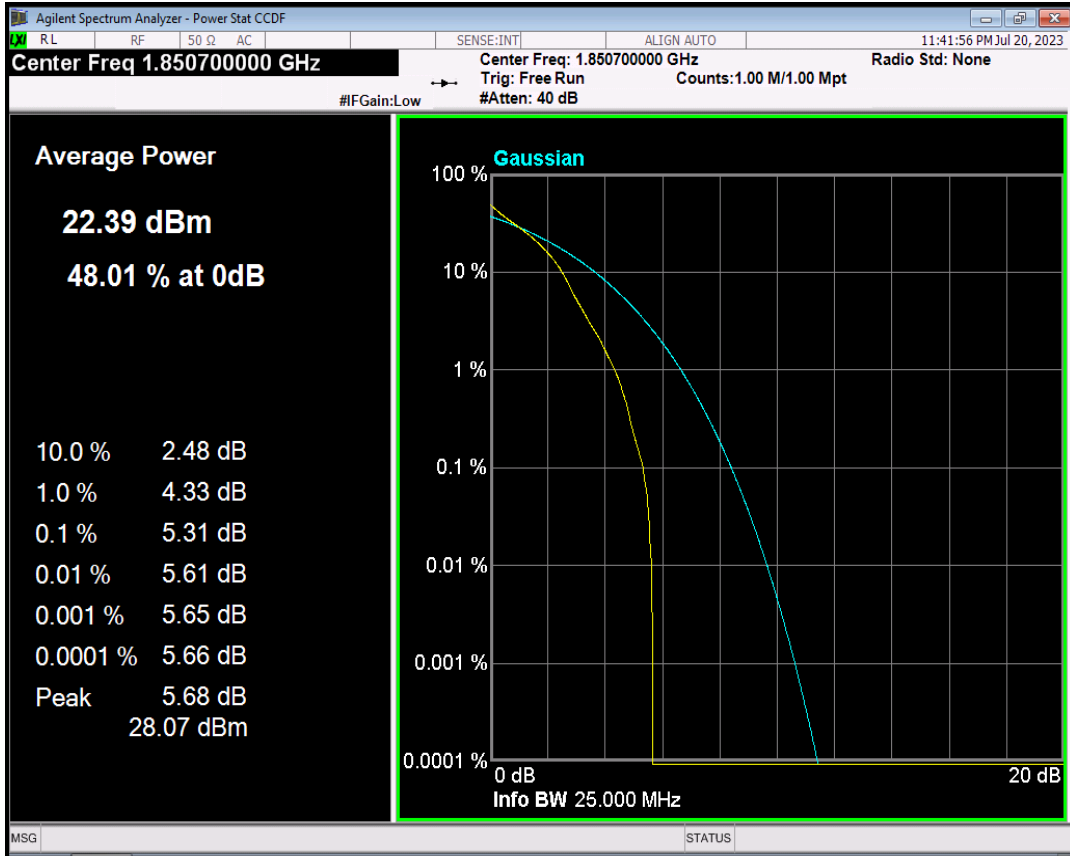
2												
Band 2	15	19125	75	#0	QPSK	NV	20	10.04	0.005	-2.5	2.5	PASS
Band 2	15	19125	75	#0	16QAM	NV	-30	17.85	0.009	-2.5	2.5	PASS
Band 2	15	19125	75	#0	16QAM	NV	-20	23.93	0.013	-2.5	2.5	PASS
Band 2	15	19125	75	#0	16QAM	NV	0	29.30	0.015	-2.5	2.5	PASS
Band 2	15	19125	75	#0	16QAM	NV	10	35.45	0.019	-2.5	2.5	PASS
Band 2	15	19125	75	#0	16QAM	NV	20	44.82	0.024	-2.5	2.5	PASS
Band 2	20	18700	100	#0	QPSK	NV	-30	37.55	0.020	-2.5	2.5	PASS
Band 2	20	18700	100	#0	QPSK	NV	-20	41.69	0.022	-2.5	2.5	PASS
Band 2	20	18700	100	#0	QPSK	NV	0	46.06	0.025	-2.5	2.5	PASS
Band 2	20	18700	100	#0	QPSK	NV	10	50.67	0.027	-2.5	2.5	PASS
Band 2	20	18700	100	#0	QPSK	NV	20	21.90	0.012	-2.5	2.5	PASS
Band 2	20	18700	100	#0	16QAM	NV	-30	17.35	0.009	-2.5	2.5	PASS
Band 2	20	18700	100	#0	16QAM	NV	-20	26.46	0.014	-2.5	2.5	PASS
Band 2	20	18700	100	#0	16QAM	NV	0	34.22	0.018	-2.5	2.5	PASS
Band 2	20	18700	100	#0	16QAM	NV	10	-1.73	-0.001	-2.5	2.5	PASS
Band 2	20	18700	100	#0	16QAM	NV	20	14.76	0.008	-2.5	2.5	PASS
Band 2	20	18900	100	#0	QPSK	NV	-30	15.61	0.008	-2.5	2.5	PASS
Band 2	20	18900	100	#0	QPSK	NV	-20	25.94	0.014	-2.5	2.5	PASS
Band 2	20	18900	100	#0	QPSK	NV	0	34.92	0.019	-2.5	2.5	PASS
Band 2	20	18900	100	#0	QPSK	NV	10	42.14	0.022	-2.5	2.5	PASS
Band 2	20	18900	100	#0	QPSK	NV	20	49.31	0.026	-2.5	2.5	PASS

Band 2	20	18900	100	#0	16QAM	NV	-30	25.43	0.014	-2.5	2.5	PASS
Band 2	20	18900	100	#0	16QAM	NV	-20	14.63	0.008	-2.5	2.5	PASS
Band 2	20	18900	100	#0	16QAM	NV	0	22.60	0.012	-2.5	2.5	PASS
Band 2	20	18900	100	#0	16QAM	NV	10	31.23	0.017	-2.5	2.5	PASS
Band 2	20	18900	100	#0	16QAM	NV	20	37.51	0.020	-2.5	2.5	PASS
Band 2	20	19100	100	#0	QPSK	NV	-30	1.10	0.001	-2.5	2.5	PASS
Band 2	20	19100	100	#0	QPSK	NV	-20	2.55	0.001	-2.5	2.5	PASS
Band 2	20	19100	100	#0	QPSK	NV	0	2.26	0.001	-2.5	2.5	PASS
Band 2	20	19100	100	#0	QPSK	NV	10	0.10	0.000	-2.5	2.5	PASS
Band 2	20	19100	100	#0	QPSK	NV	20	-0.56	0.000	-2.5	2.5	PASS
Band 2	20	19100	100	#0	16QAM	NV	-30	-1.85	-0.00 1	-2.5	2.5	PASS
Band 2	20	19100	100	#0	16QAM	NV	-20	-4.81	-0.00 3	-2.5	2.5	PASS
Band 2	20	19100	100	#0	16QAM	NV	0	-3.10	-0.00 2	-2.5	2.5	PASS
Band 2	20	19100	100	#0	16QAM	NV	10	-3.22	-0.00 2	-2.5	2.5	PASS
Band 2	20	19100	100	#0	16QAM	NV	20	-3.46	-0.00 2	-2.5	2.5	PASS

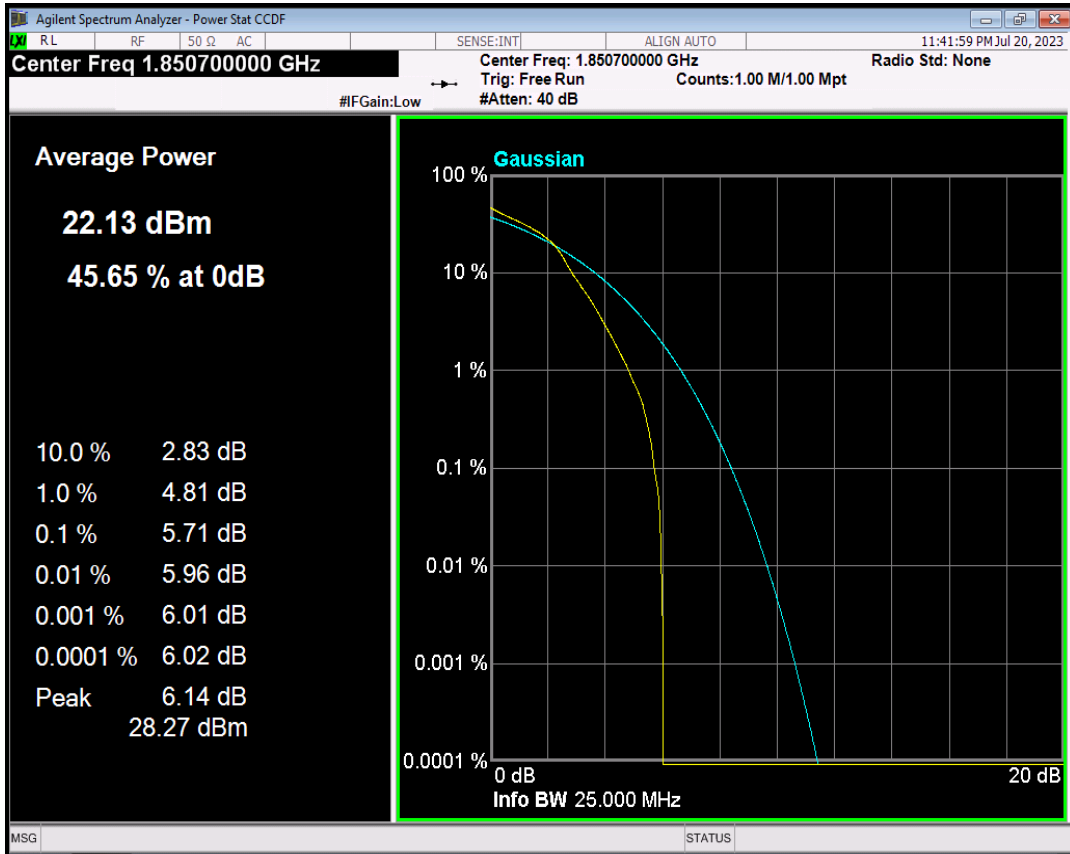
Appendix 3. Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18607	1	#0	QPSK	5.31	13	PASS
Band2	1.4	18607	1	#0	16QAM	5.71	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.98	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.53	13	PASS
Band2	1.4	19193	1	#0	QPSK	4.76	13	PASS
Band2	1.4	19193	1	#0	16QAM	5.32	13	PASS
Band2	3	18615	1	#0	QPSK	5.15	13	PASS
Band2	3	18615	1	#0	16QAM	5.94	13	PASS
Band2	3	18900	1	#0	QPSK	4.91	13	PASS
Band2	3	18900	1	#0	16QAM	5.22	13	PASS
Band2	3	19185	1	#0	QPSK	5.06	13	PASS
Band2	3	19185	1	#0	16QAM	5.69	13	PASS
Band2	5	18625	1	#0	QPSK	5.42	13	PASS
Band2	5	18625	1	#0	16QAM	5.85	13	PASS
Band2	5	18900	1	#0	QPSK	4.61	13	PASS
Band2	5	18900	1	#0	16QAM	5.08	13	PASS
Band2	5	19175	1	#0	QPSK	5.07	13	PASS
Band2	5	19175	1	#0	16QAM	5.54	13	PASS
Band2	10	18650	1	#0	QPSK	5.07	13	PASS
Band2	10	18650	1	#0	16QAM	5.77	13	PASS
Band2	10	18900	1	#0	QPSK	4.21	13	PASS
Band2	10	18900	1	#0	16QAM	4.87	13	PASS
Band2	10	19150	1	#0	QPSK	4.20	13	PASS
Band2	10	19150	1	#0	16QAM	4.90	13	PASS
Band2	15	18675	1	#0	QPSK	5.08	13	PASS
Band2	15	18675	1	#0	16QAM	5.68	13	PASS
Band2	15	18900	1	#0	QPSK	4.39	13	PASS
Band2	15	18900	1	#0	16QAM	4.97	13	PASS
Band2	15	19125	1	#0	QPSK	4.88	13	PASS
Band2	15	19125	1	#0	16QAM	5.30	13	PASS
Band2	20	18700	1	#0	QPSK	4.92	13	PASS
Band2	20	18700	1	#0	16QAM	5.36	13	PASS
Band2	20	18900	1	#0	QPSK	4.54	13	PASS
Band2	20	18900	1	#0	16QAM	5.34	13	PASS
Band2	20	19100	1	#0	QPSK	4.40	13	PASS
Band2	20	19100	1	#0	16QAM	4.88	13	PASS

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

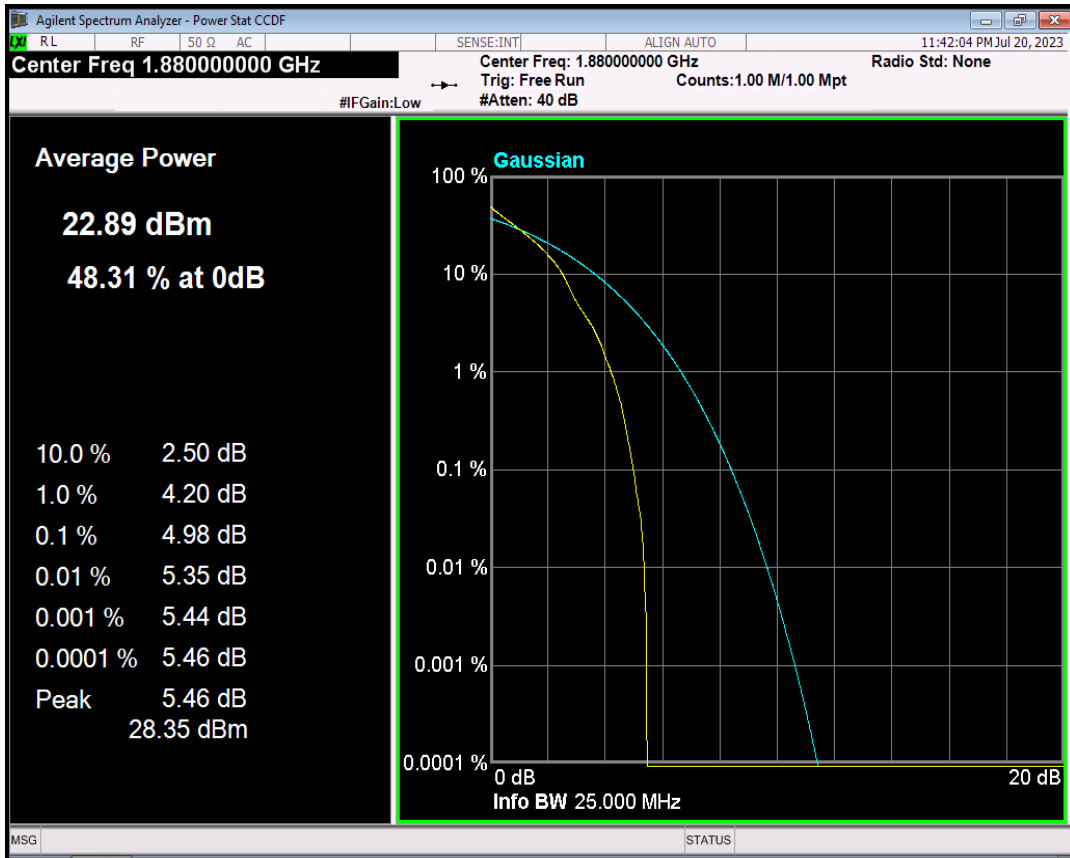


Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0

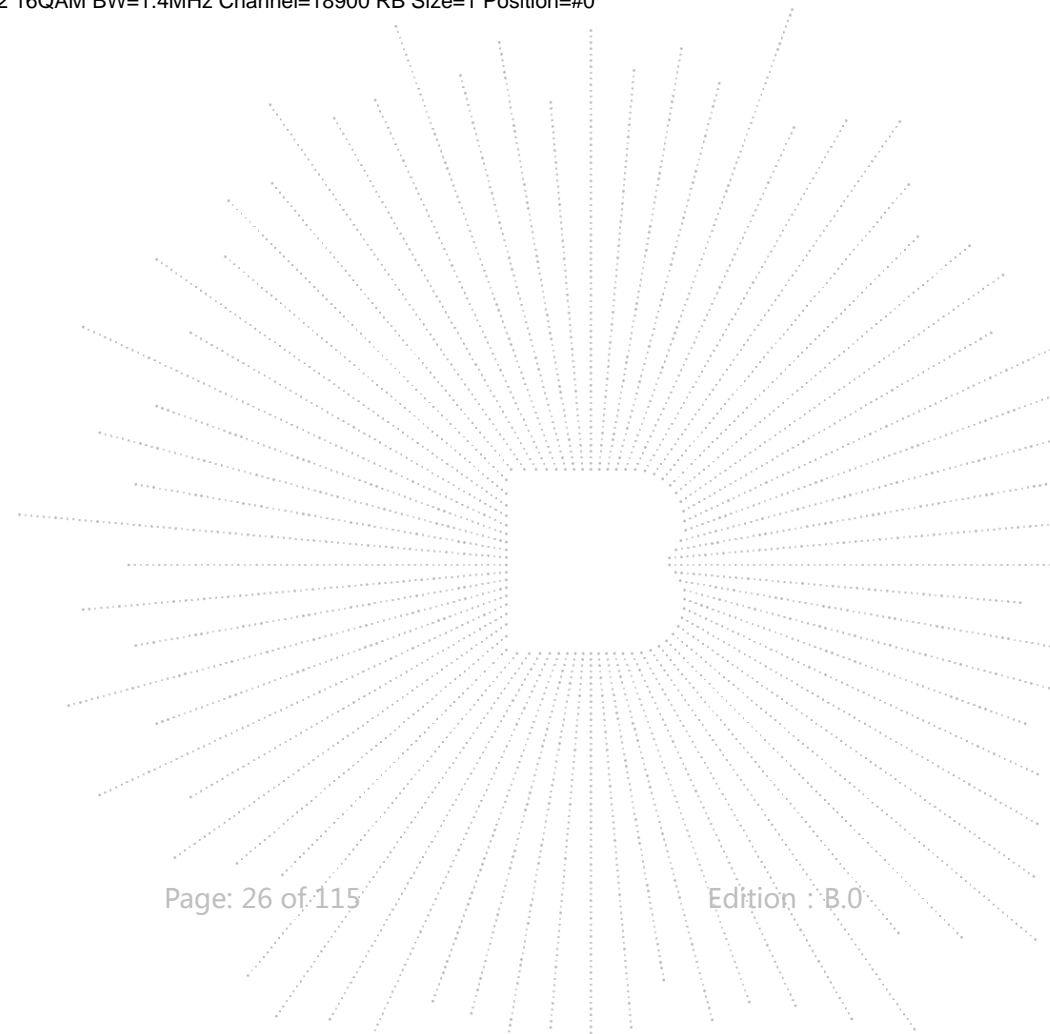


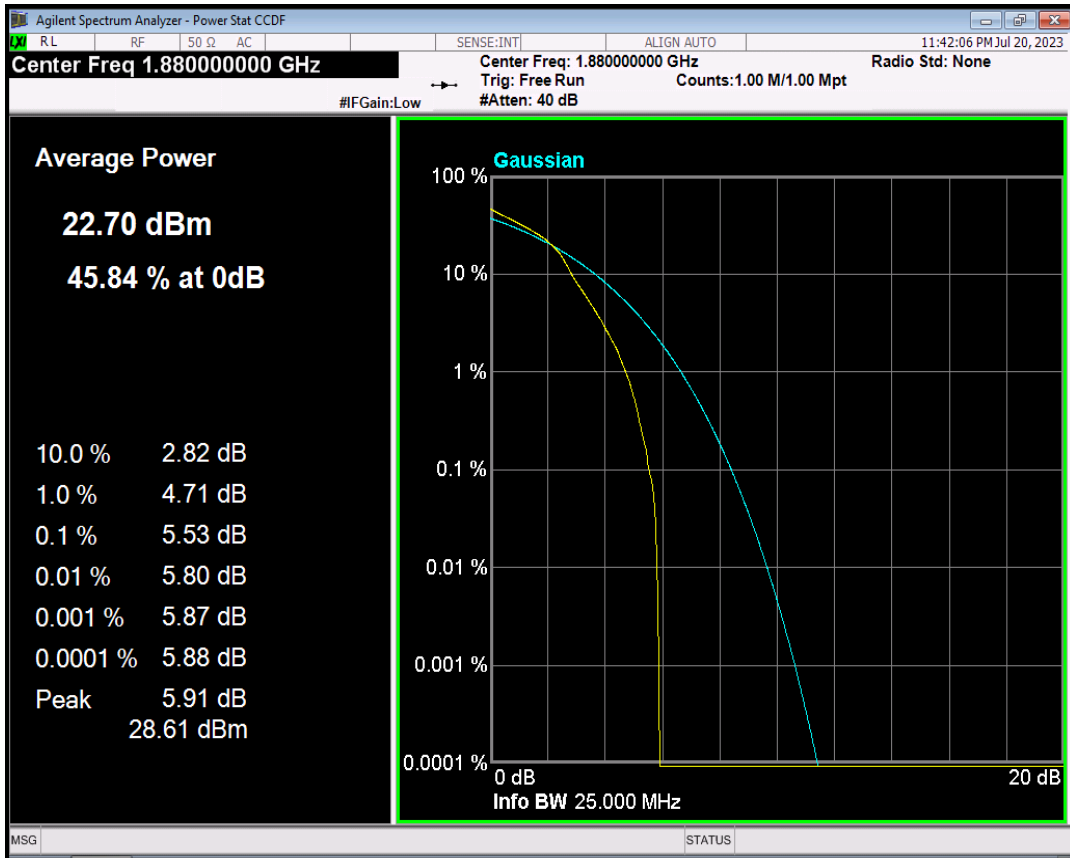


Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0

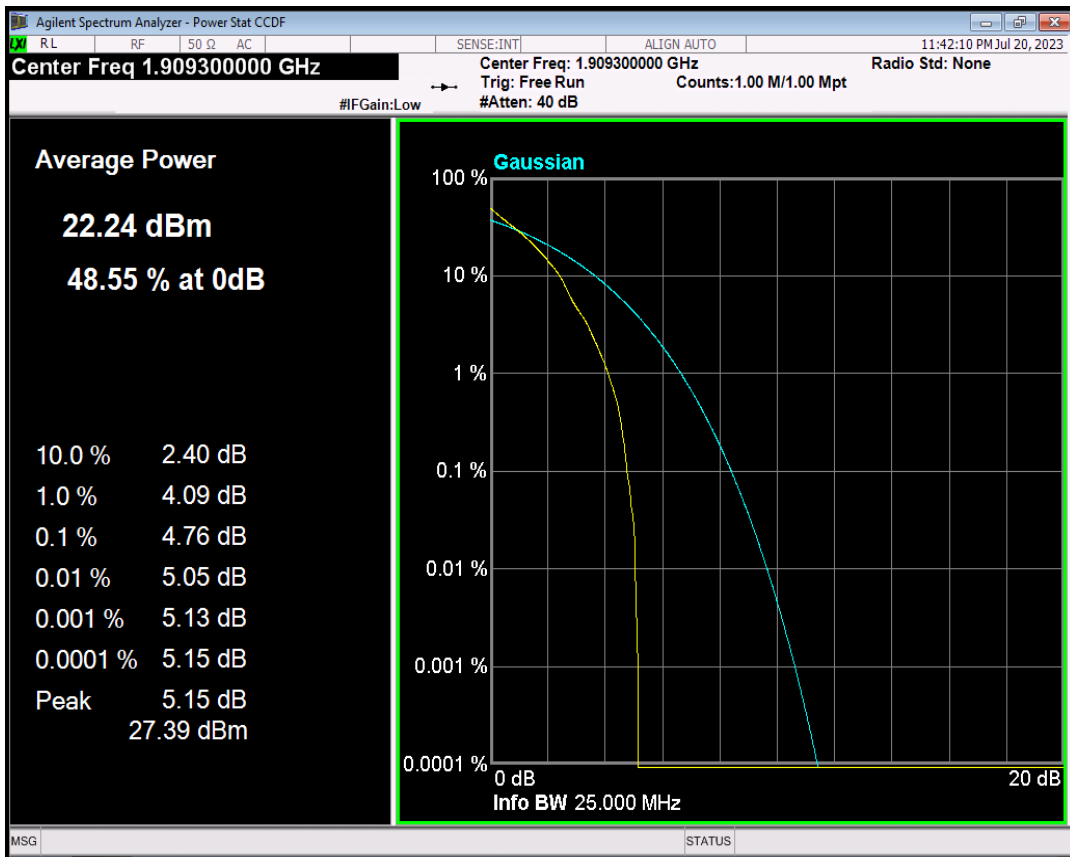


Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0

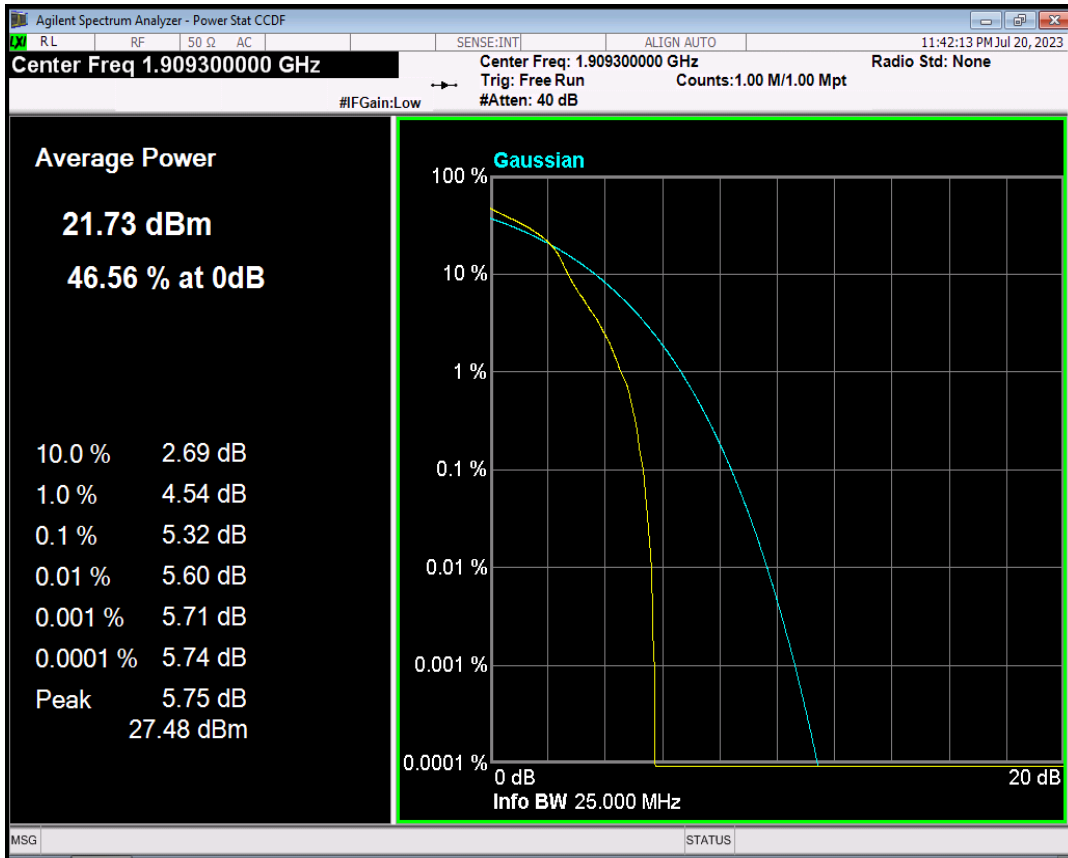




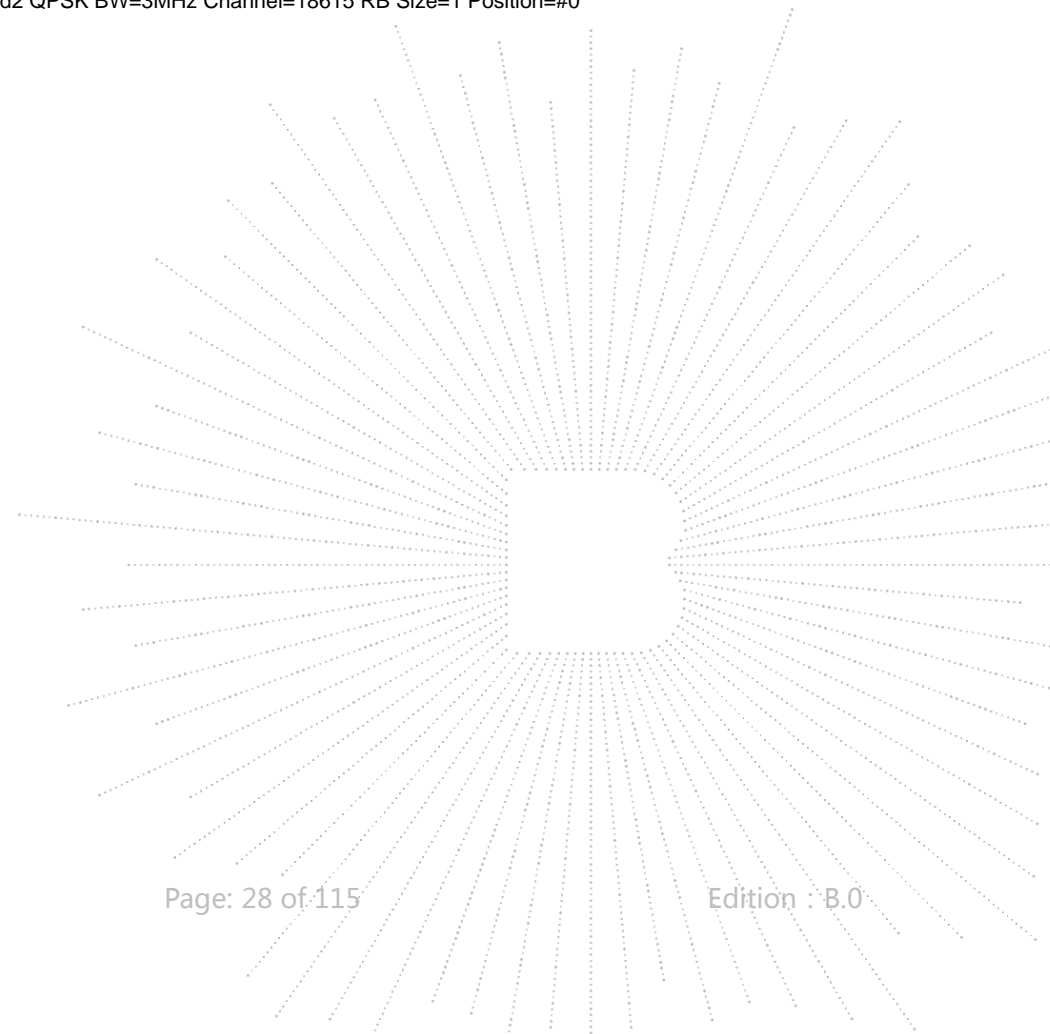
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0

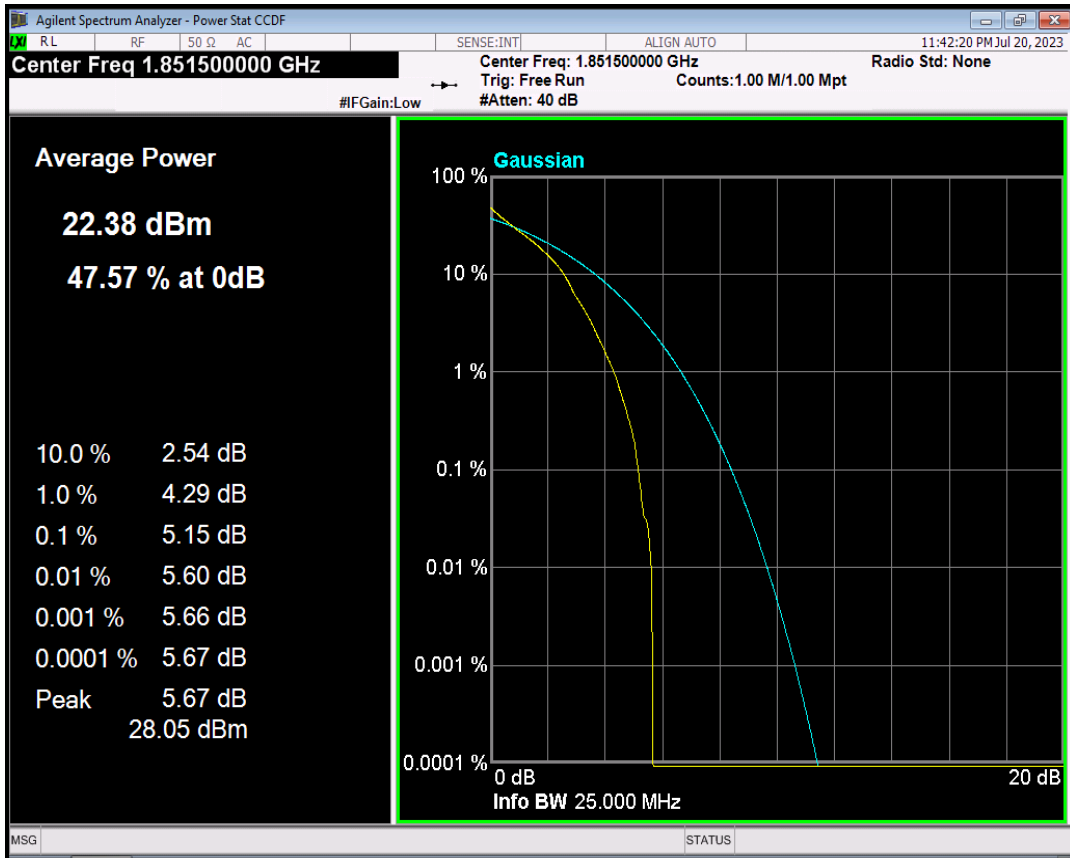


Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0

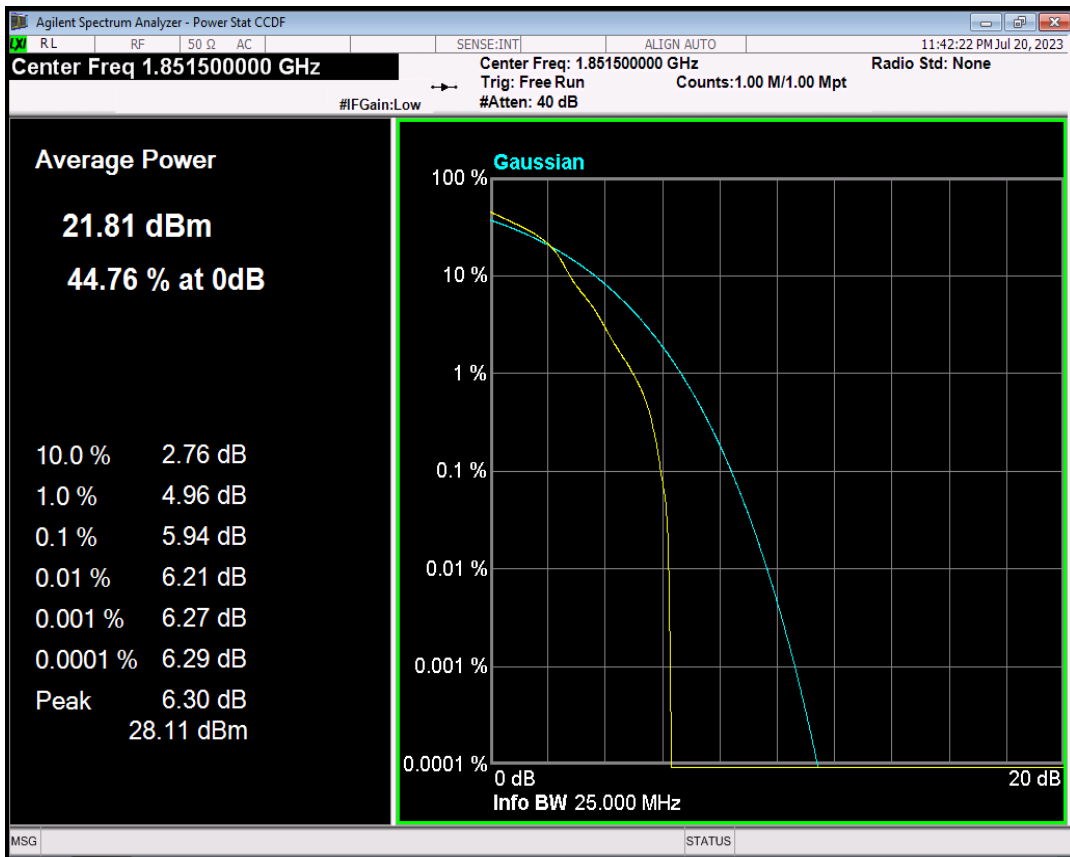


Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



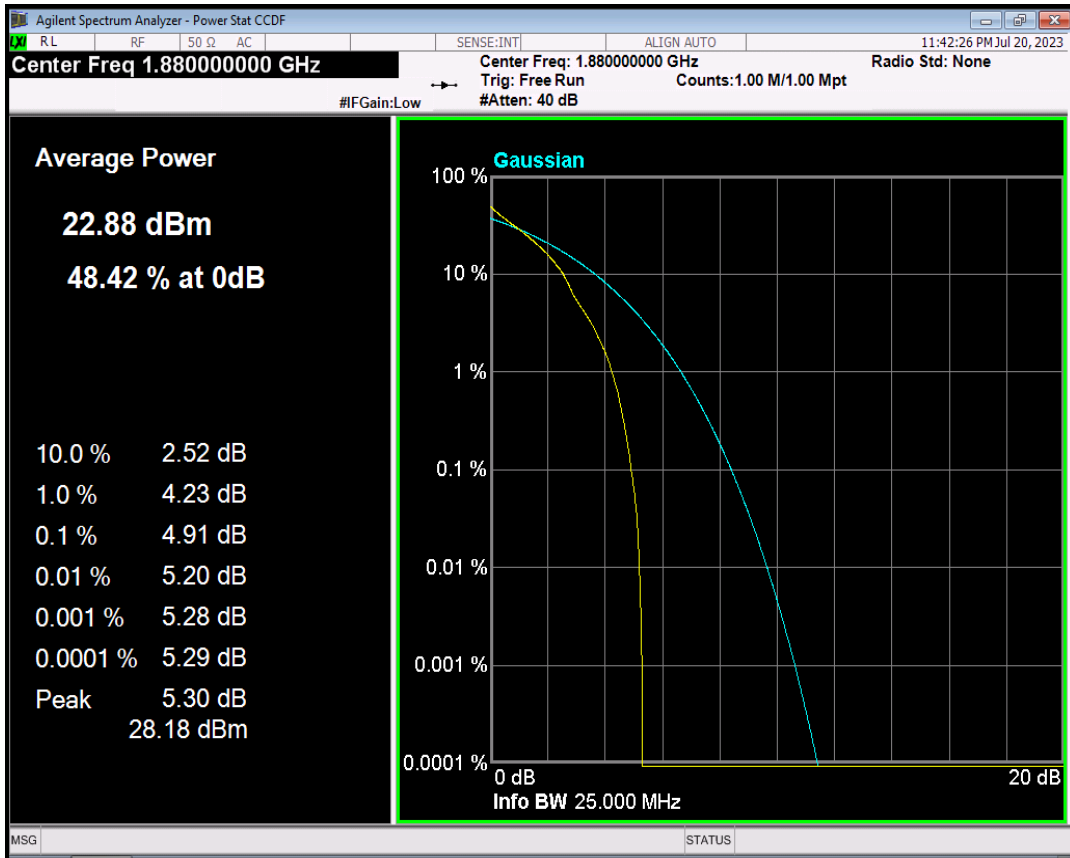


Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0

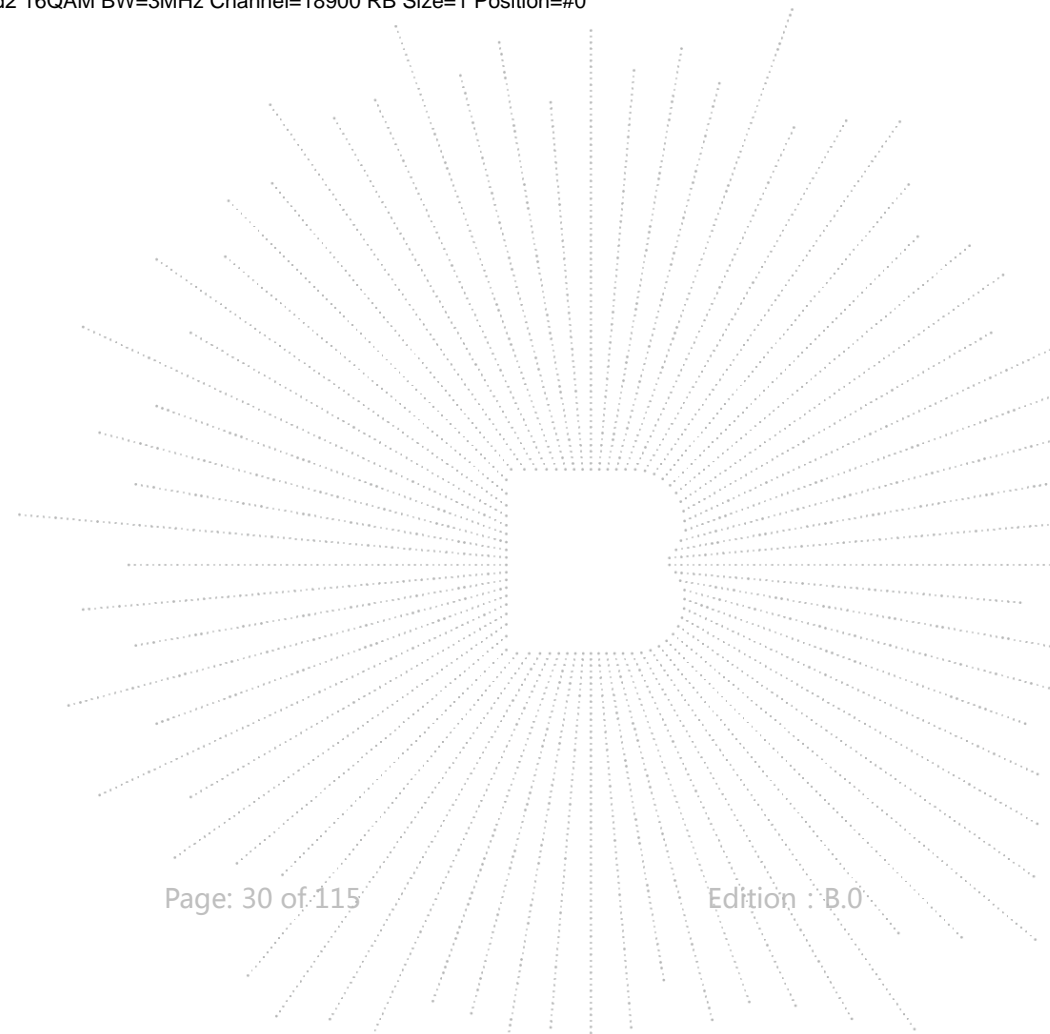


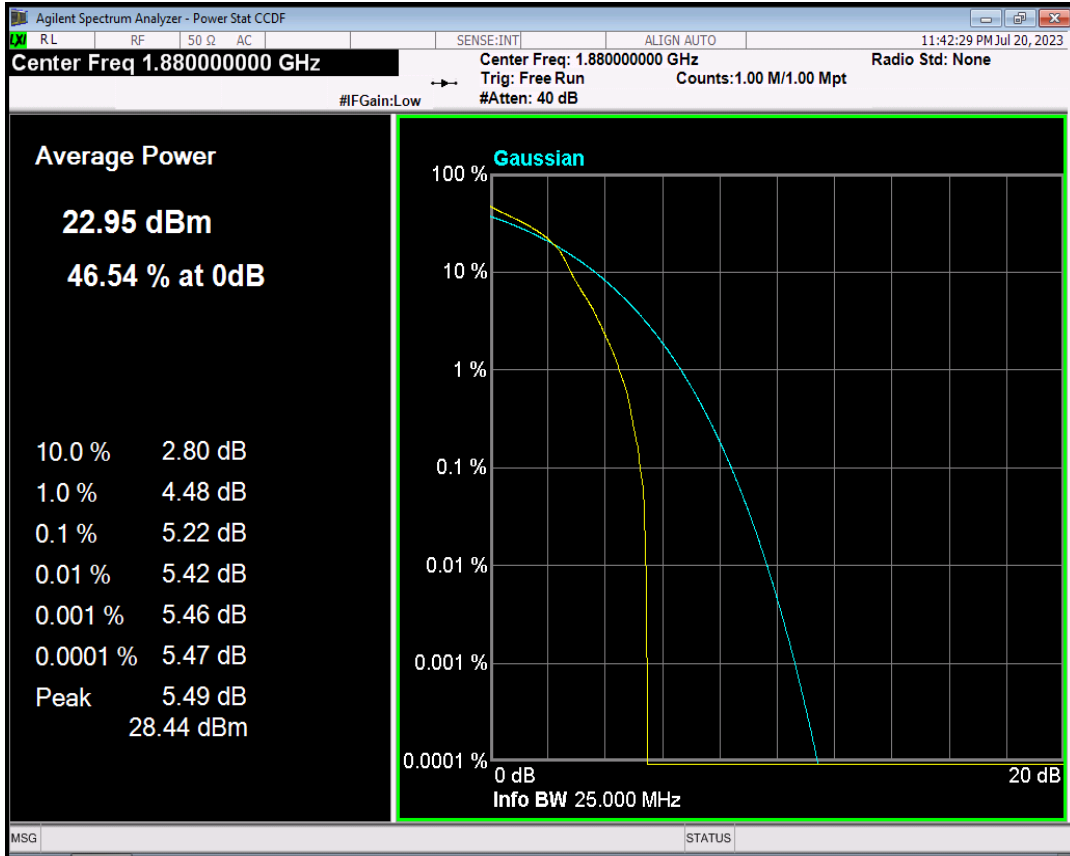


Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0

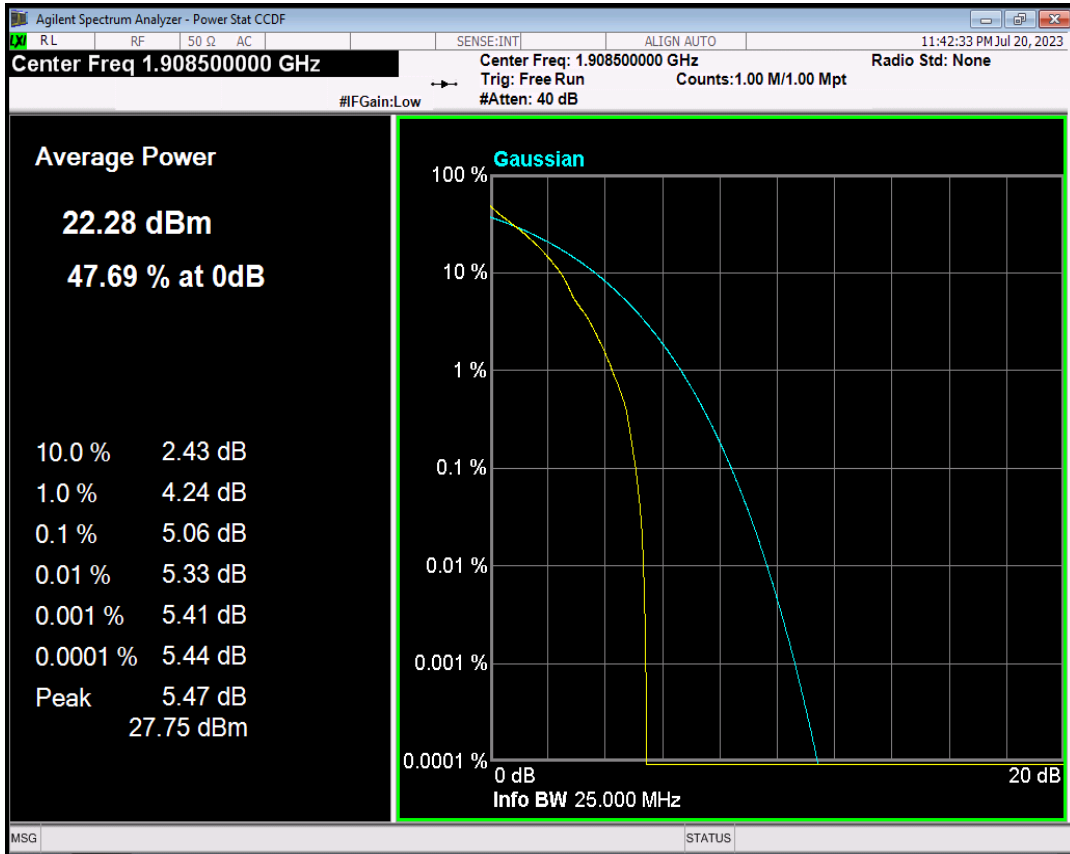


Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



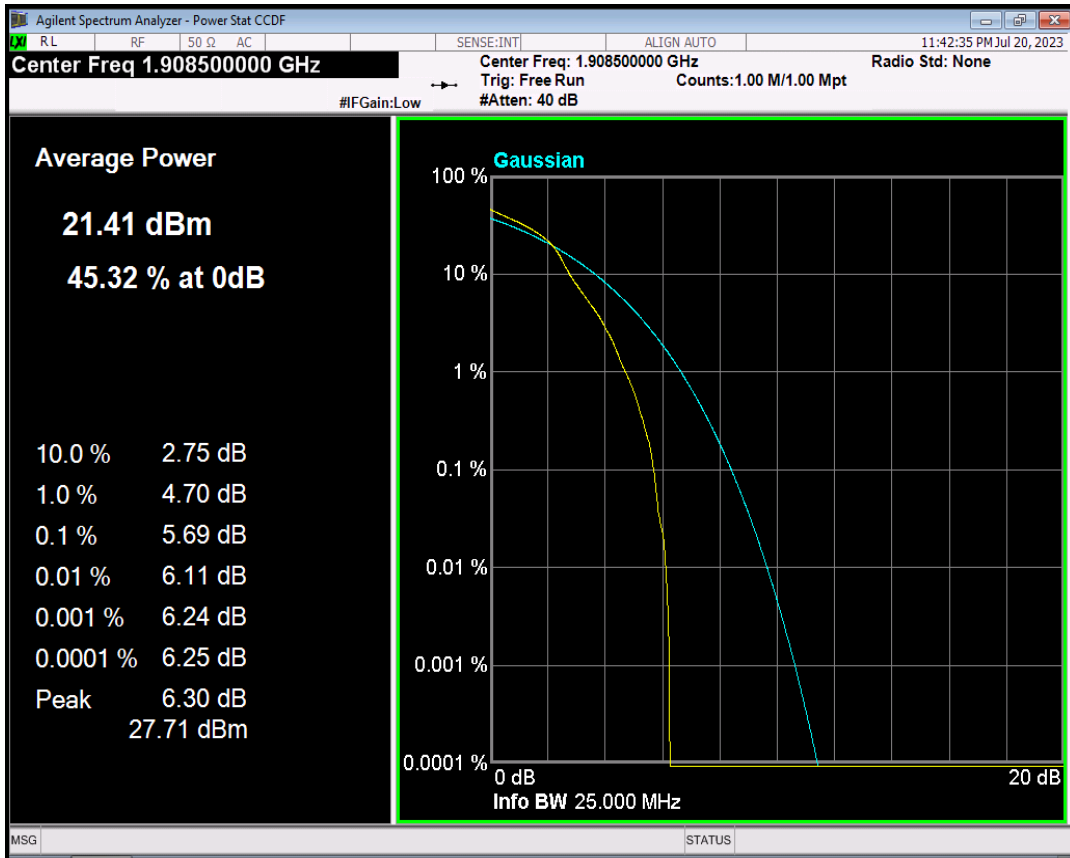


Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0

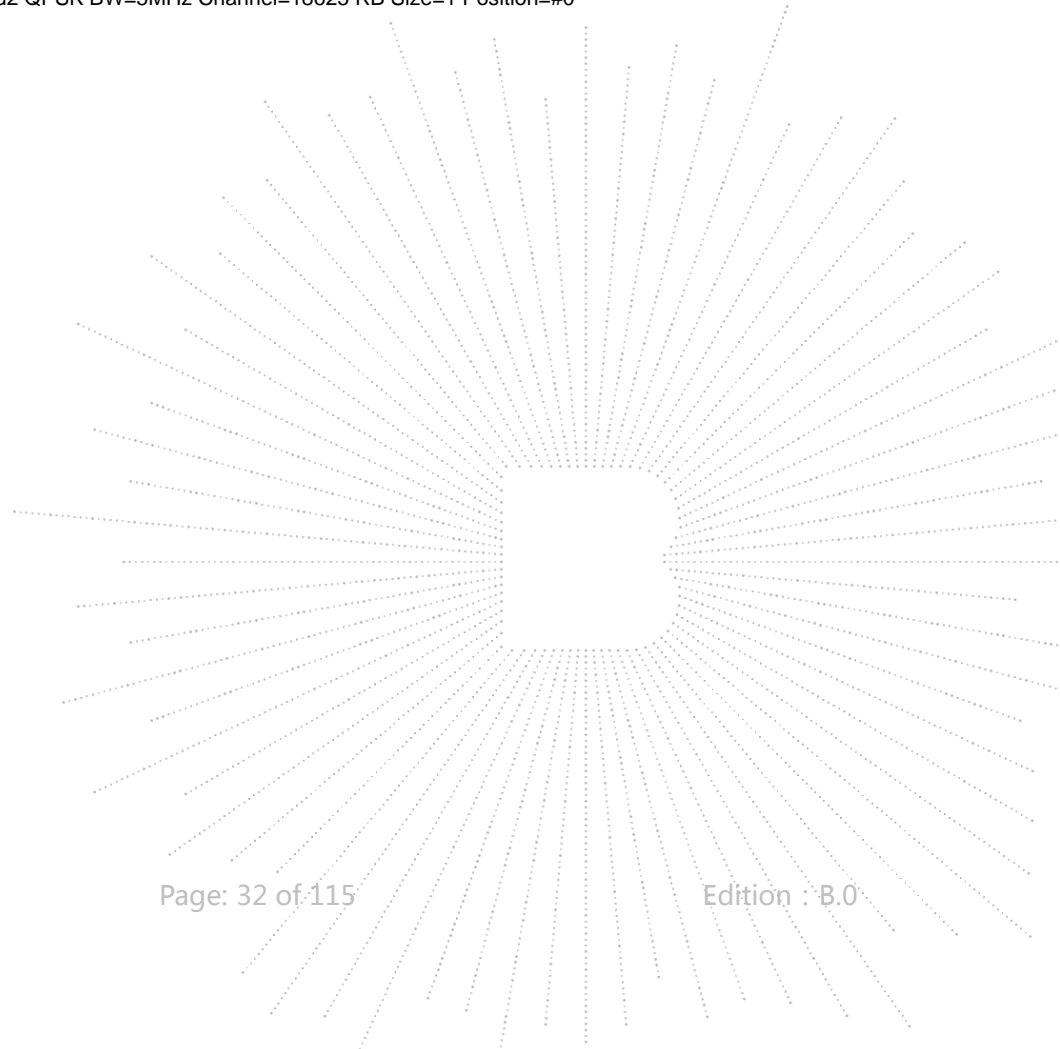


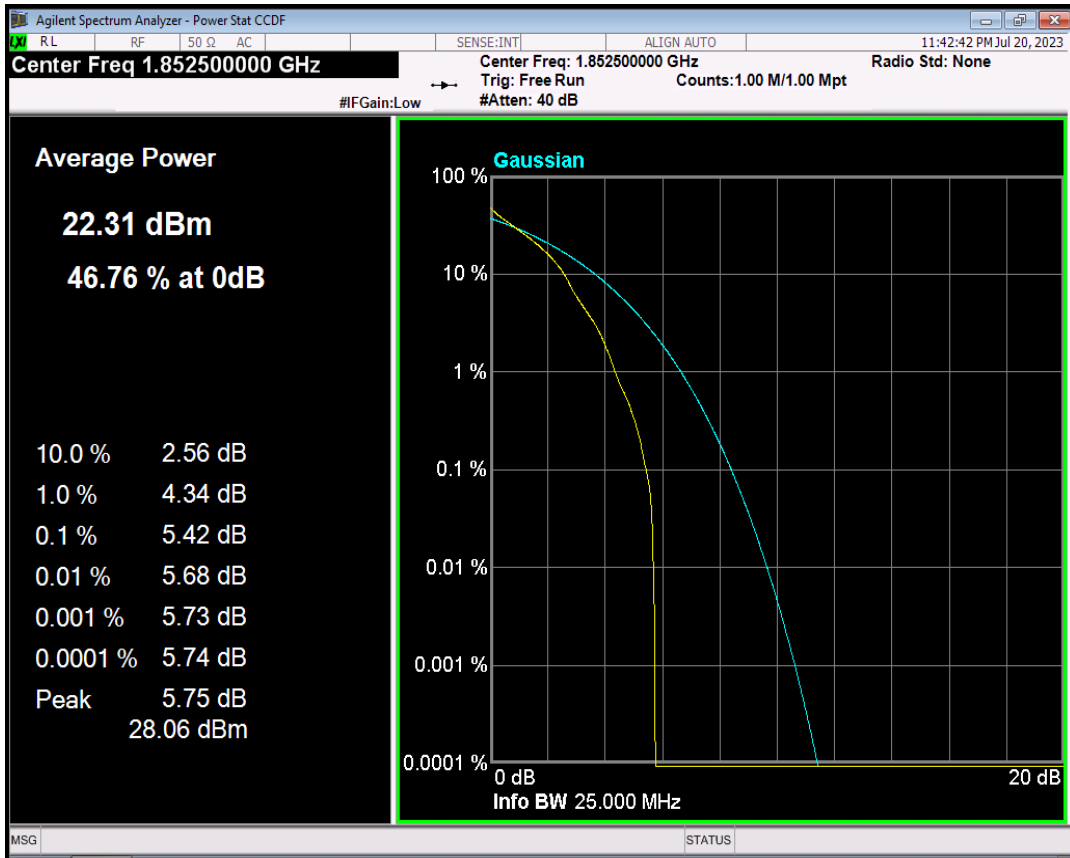


Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0

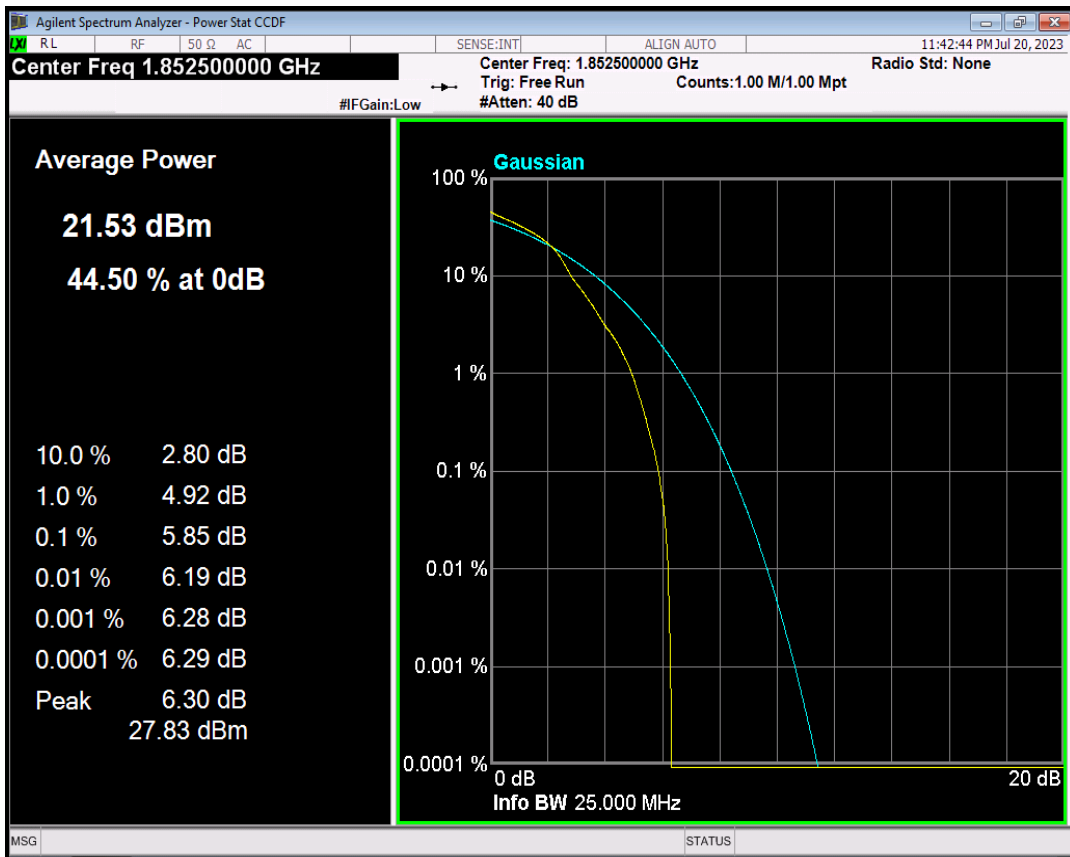


Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0

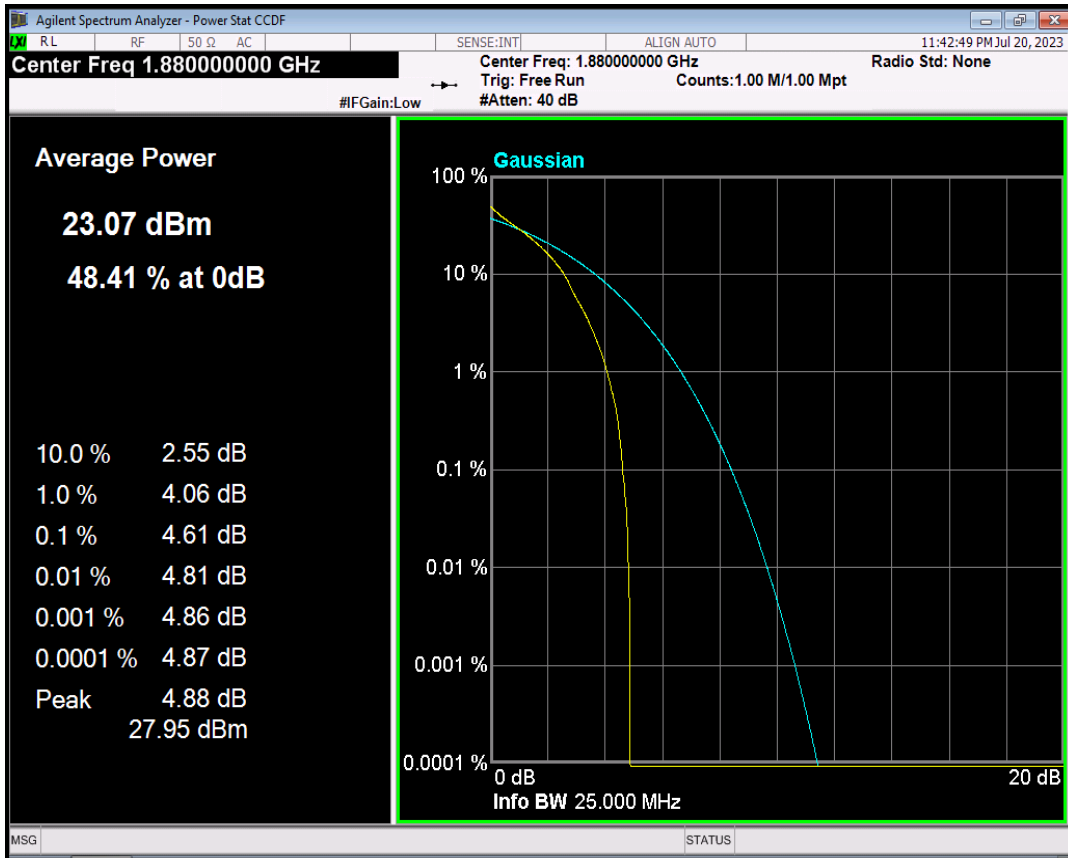




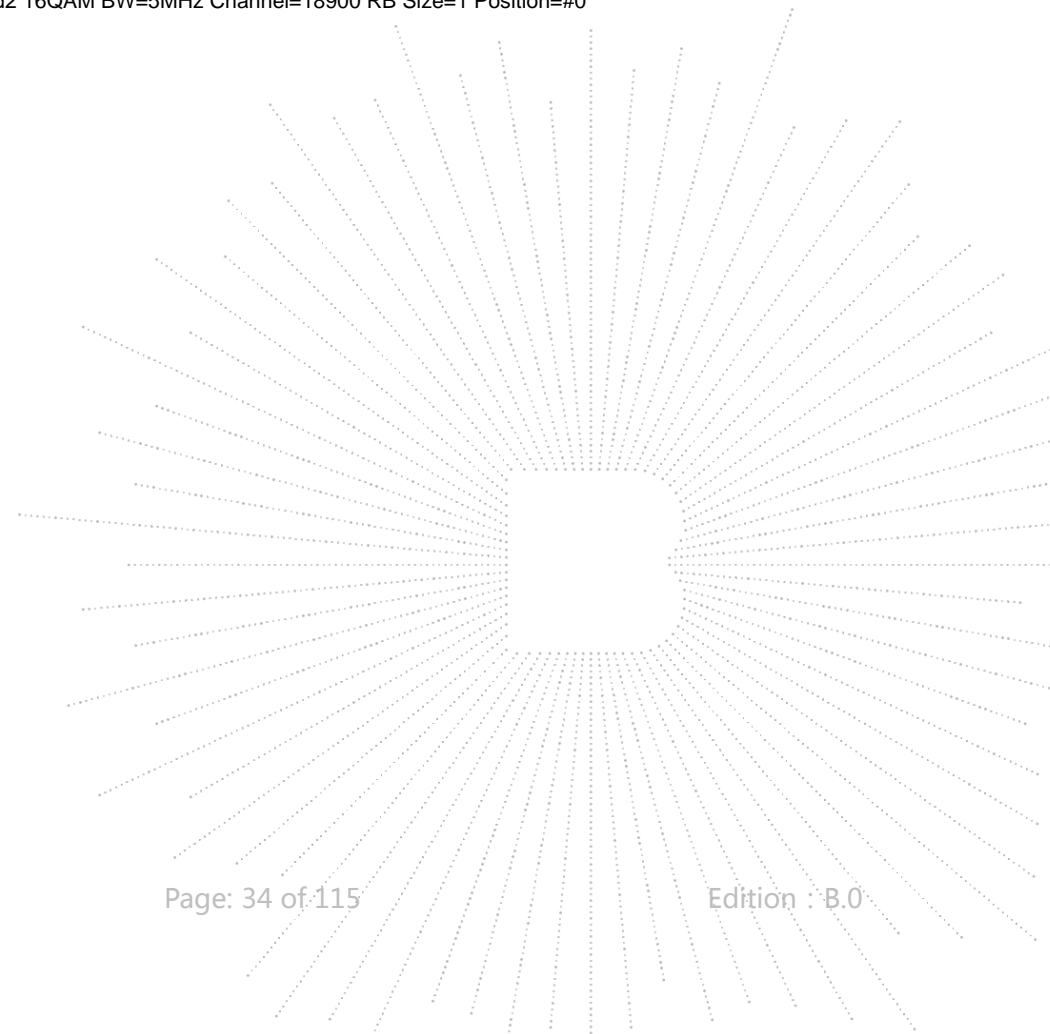
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0

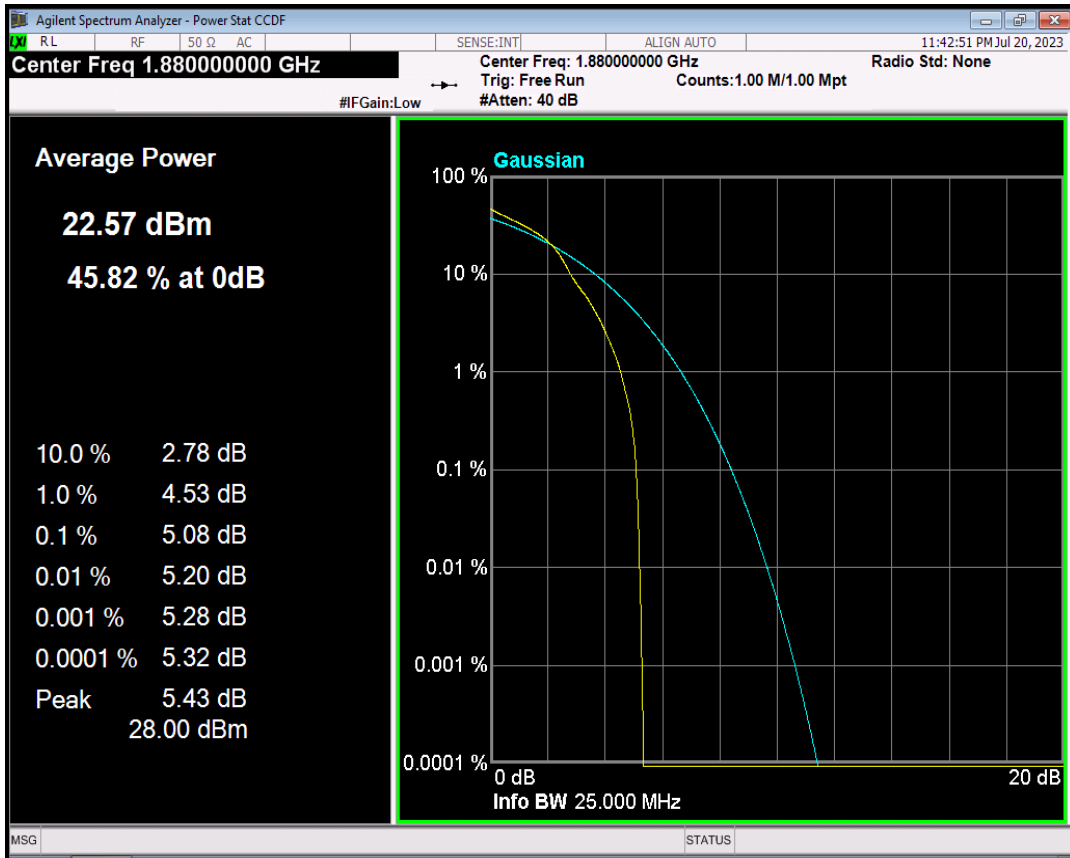


Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0

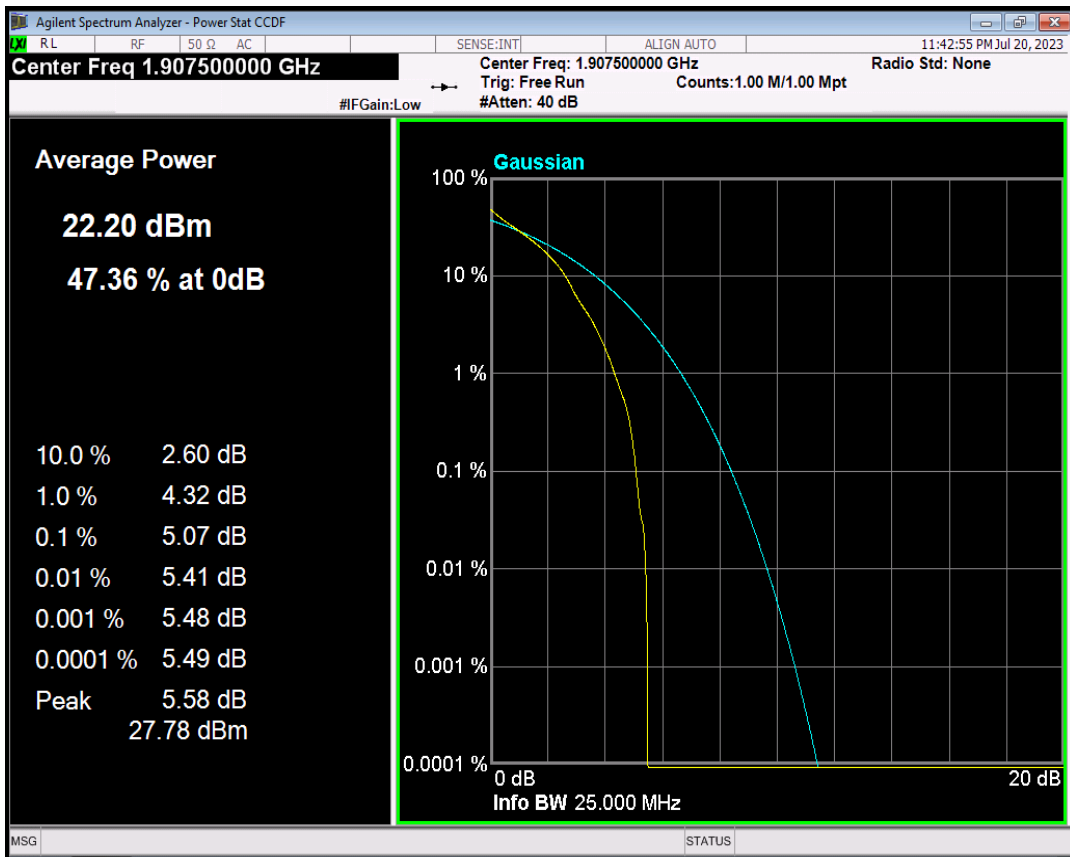


Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



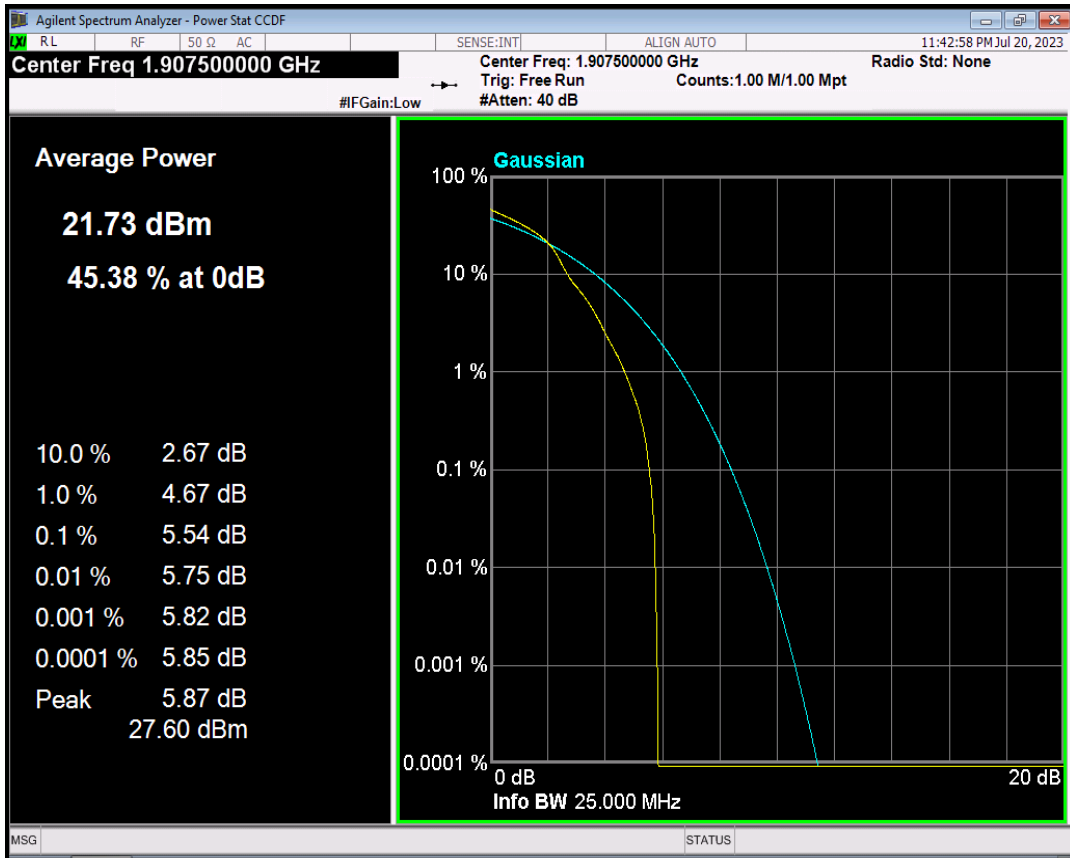


Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0

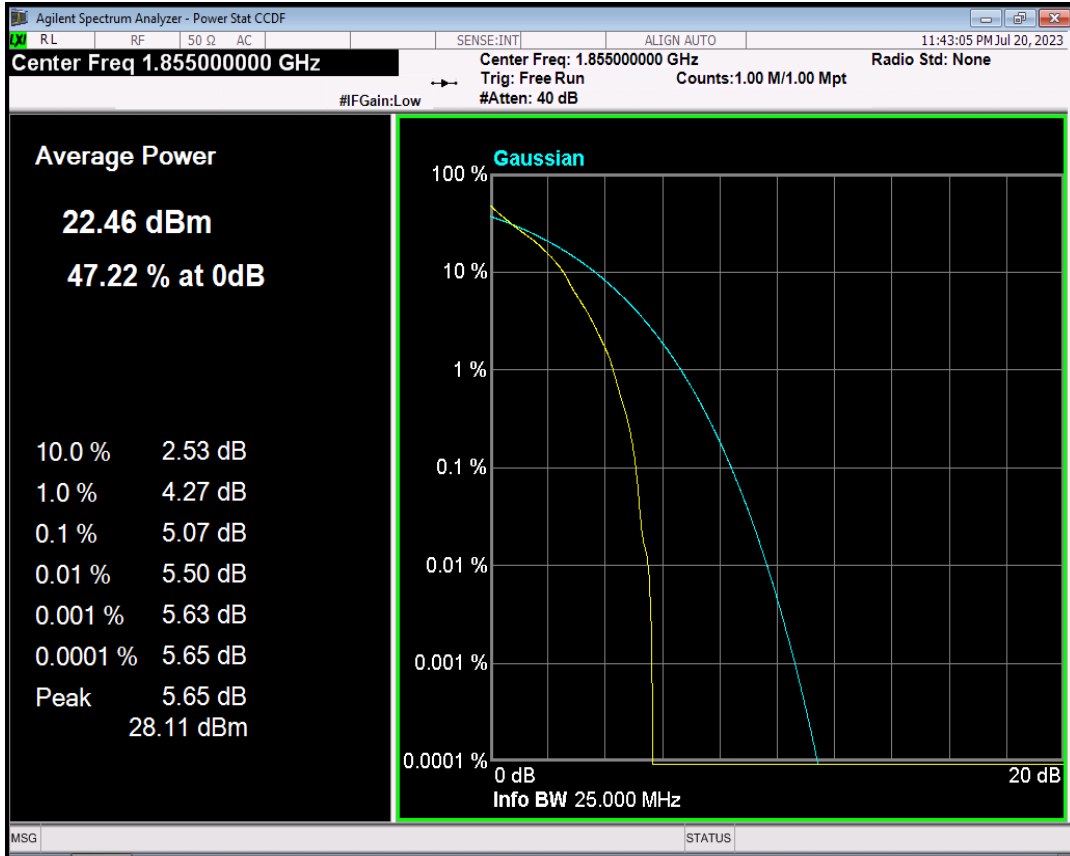




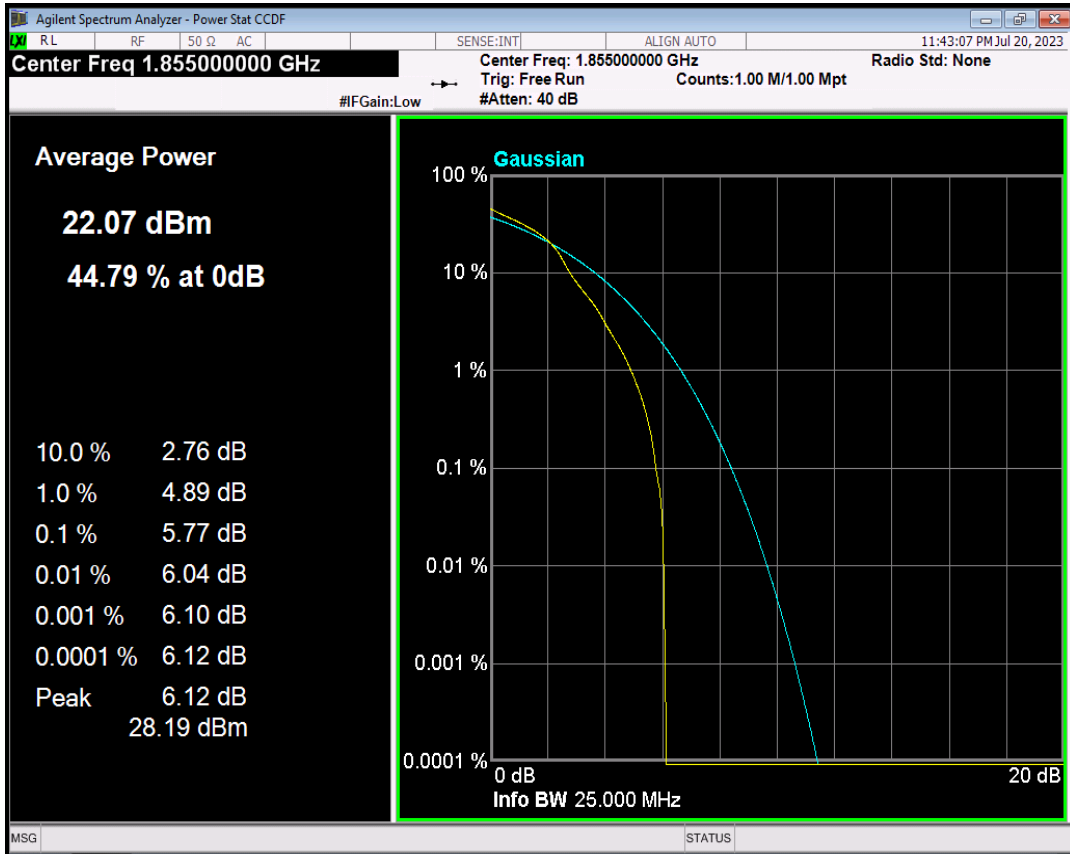
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



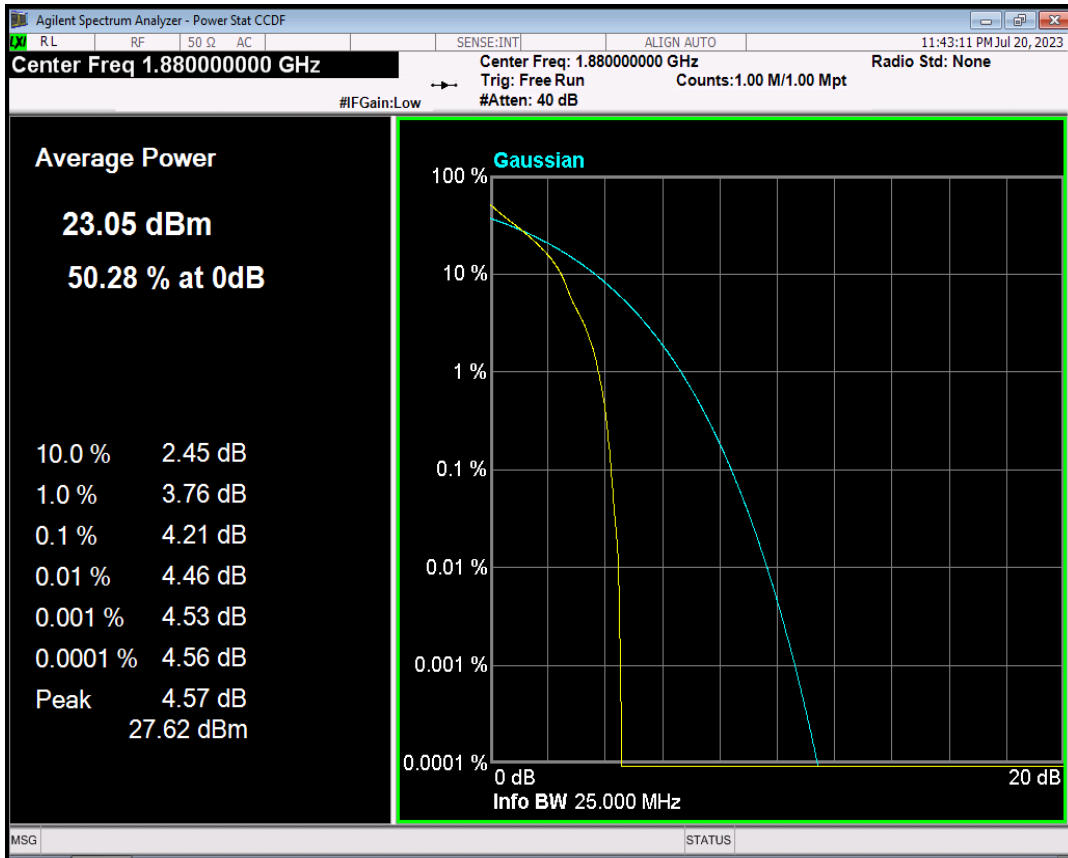
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



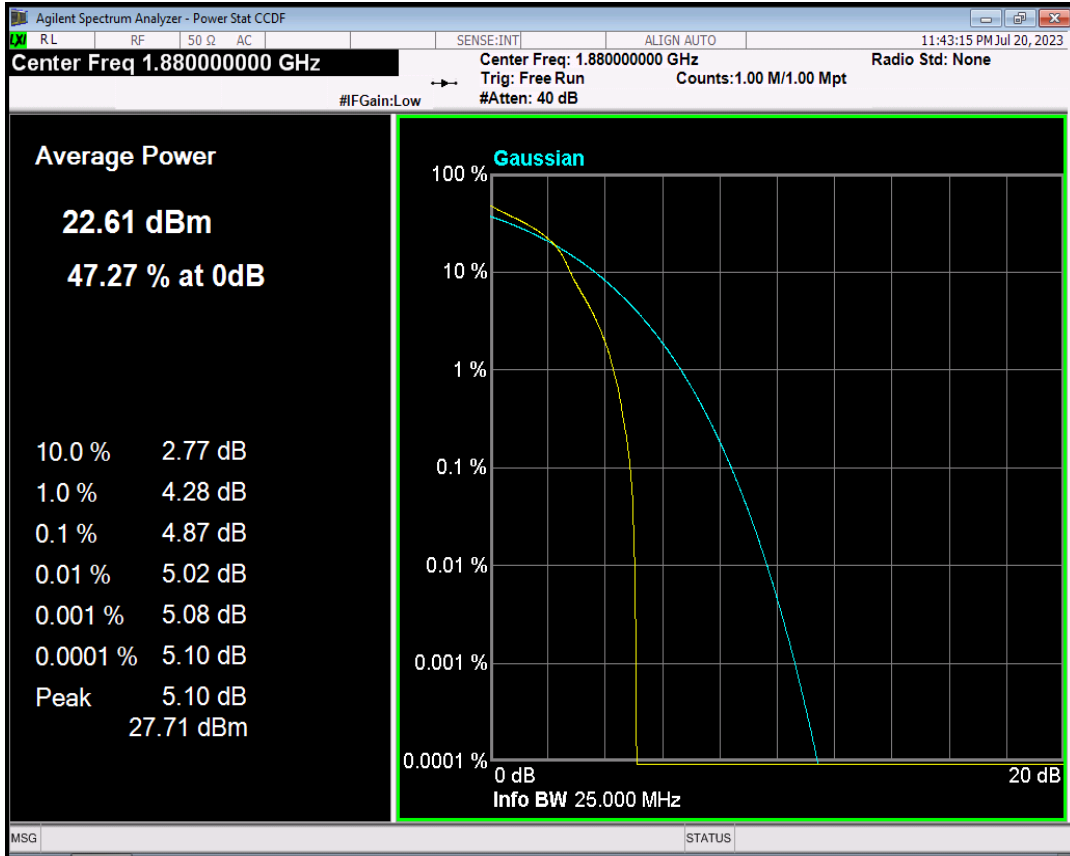
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



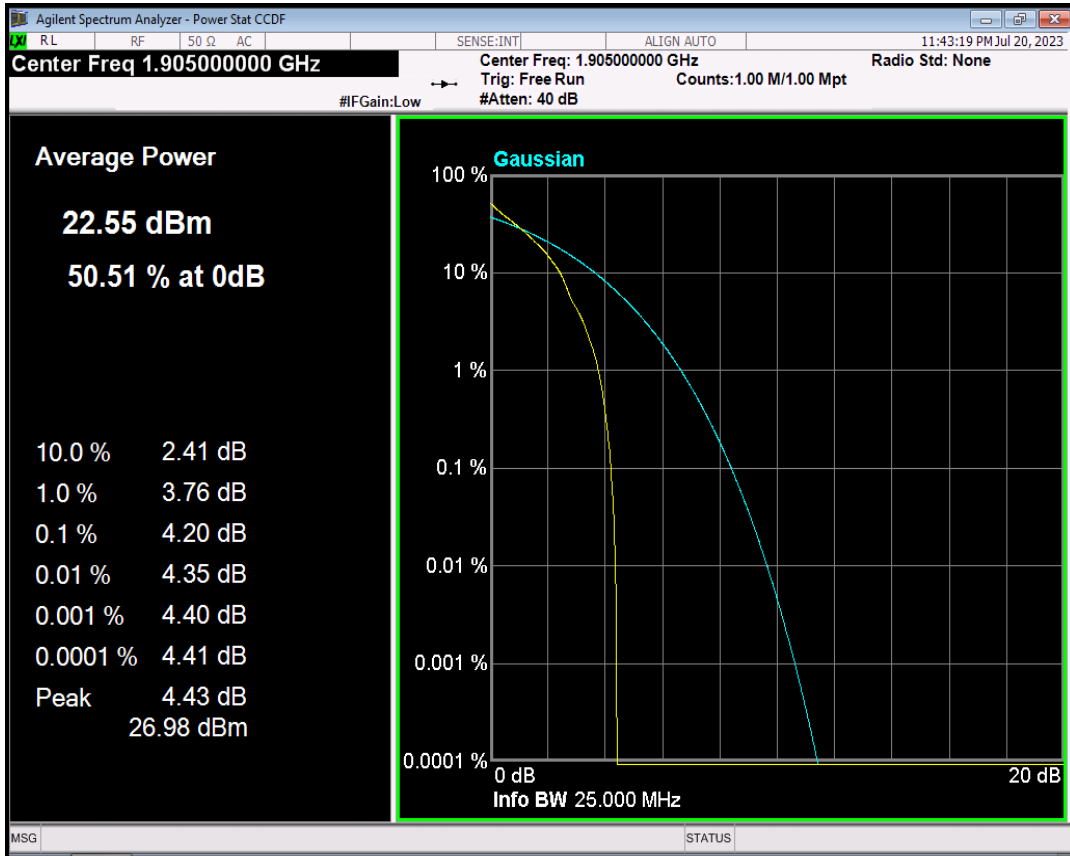
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0

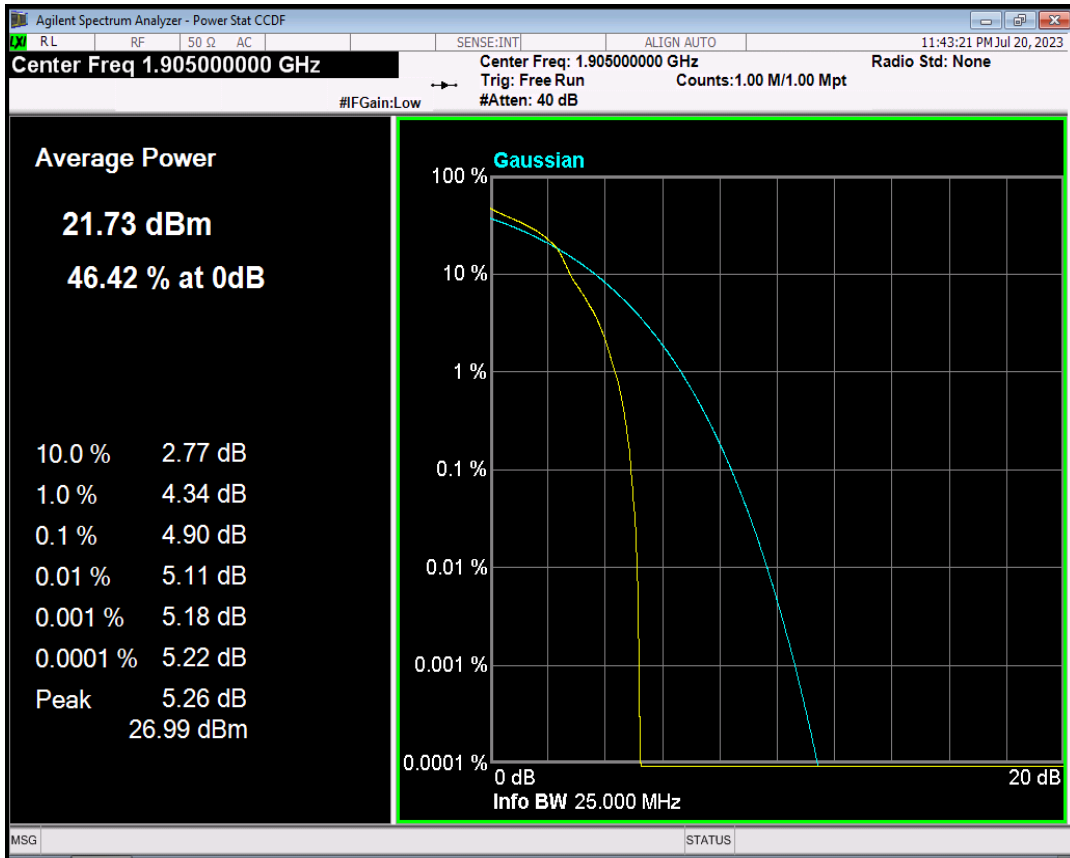


Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0

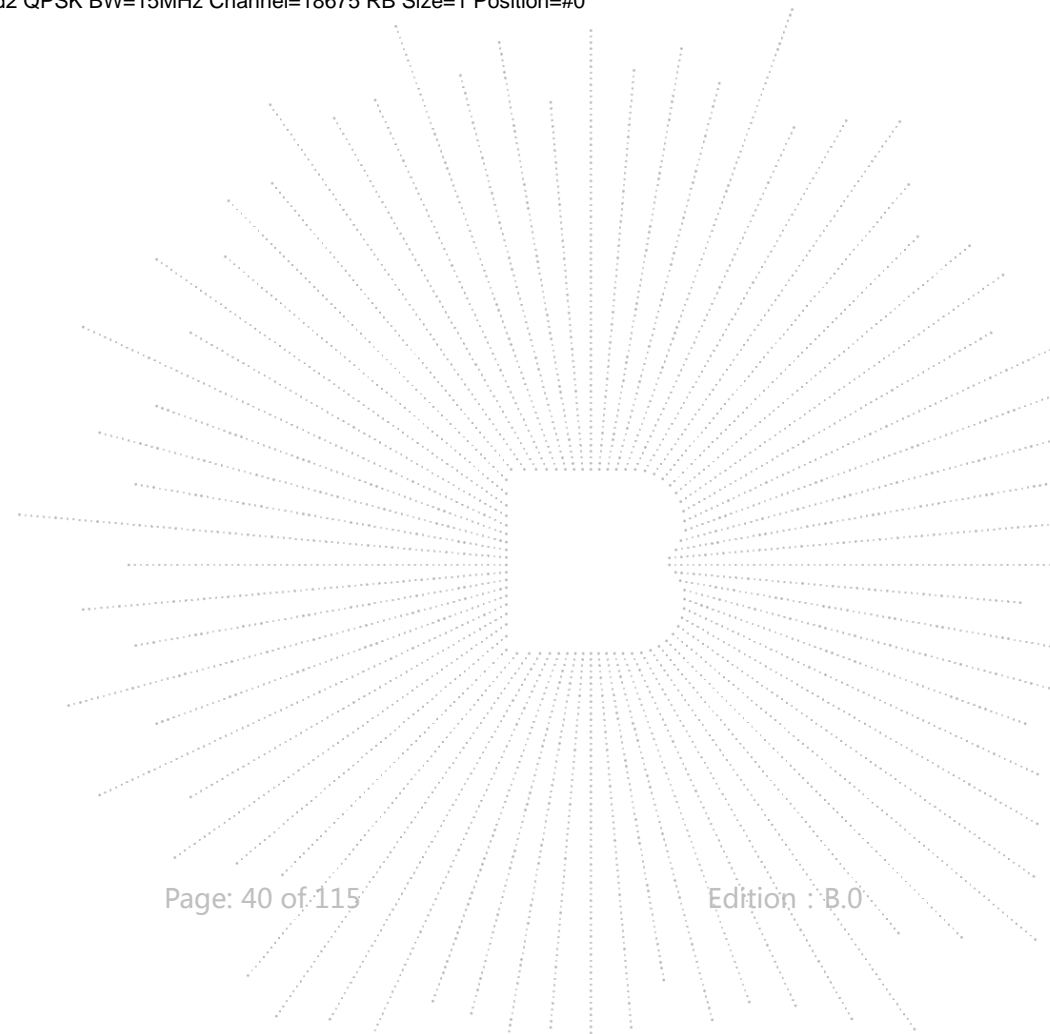


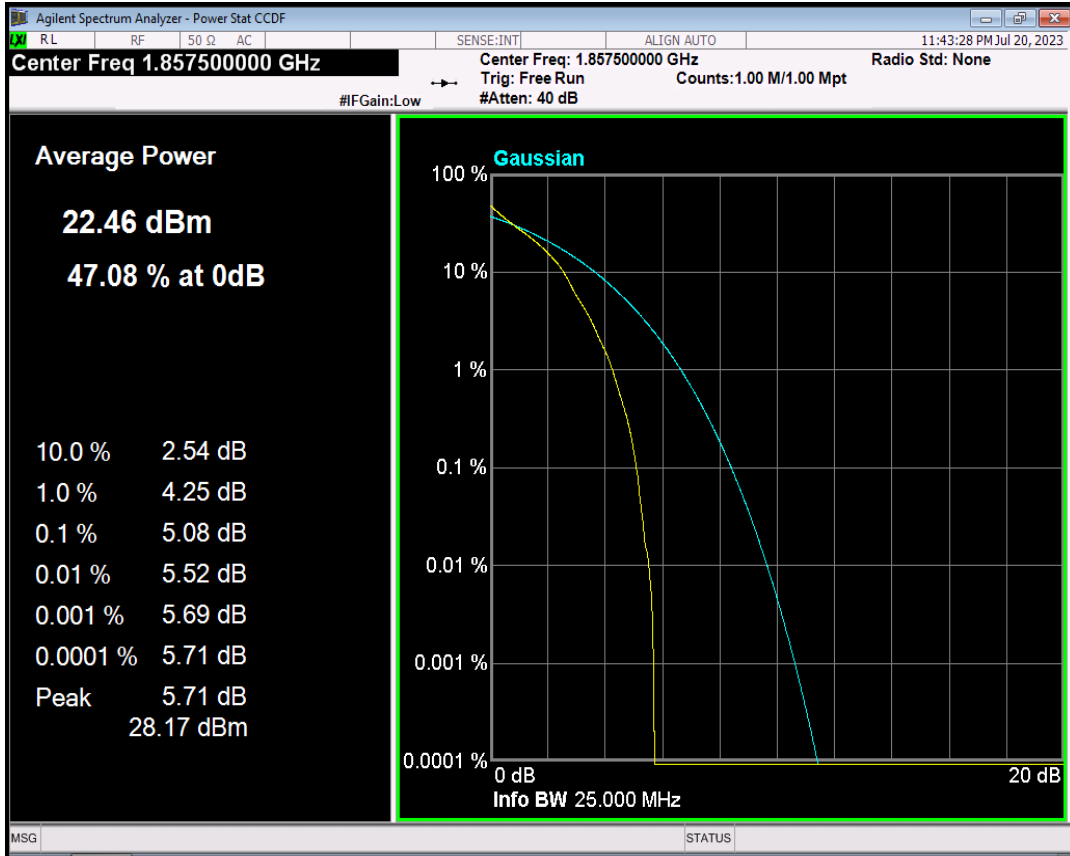


Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0

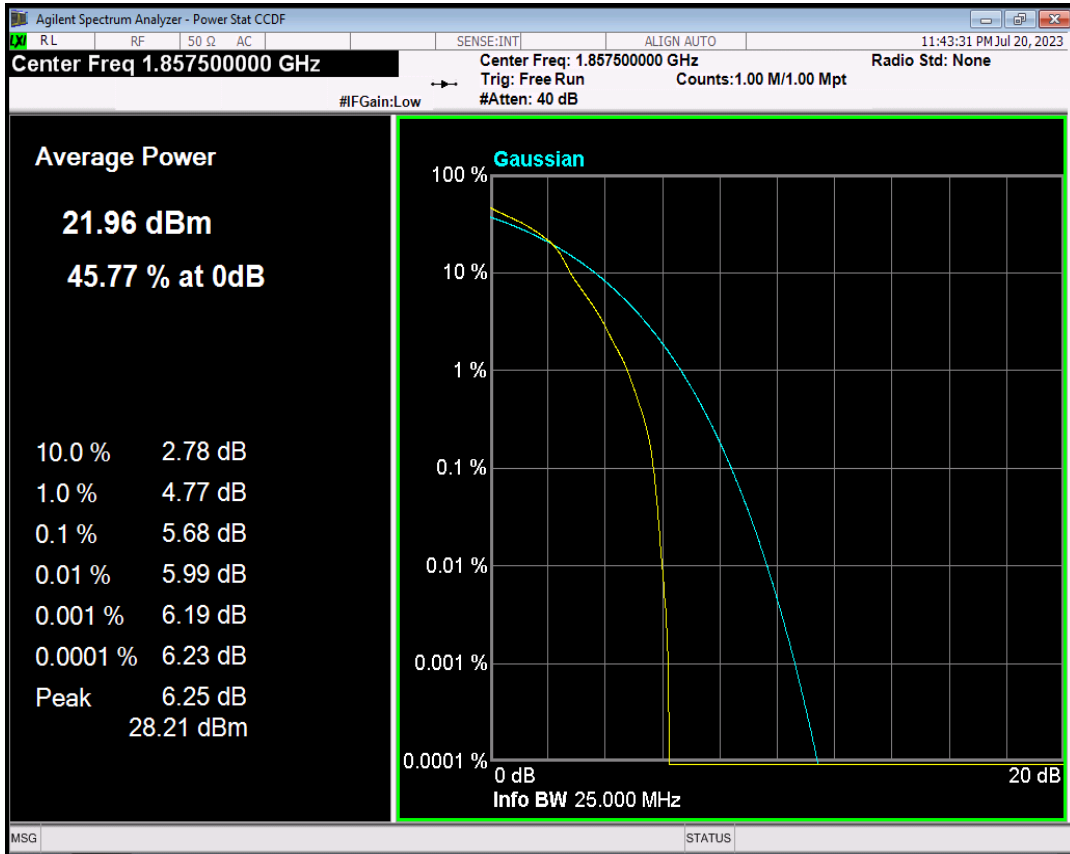


Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



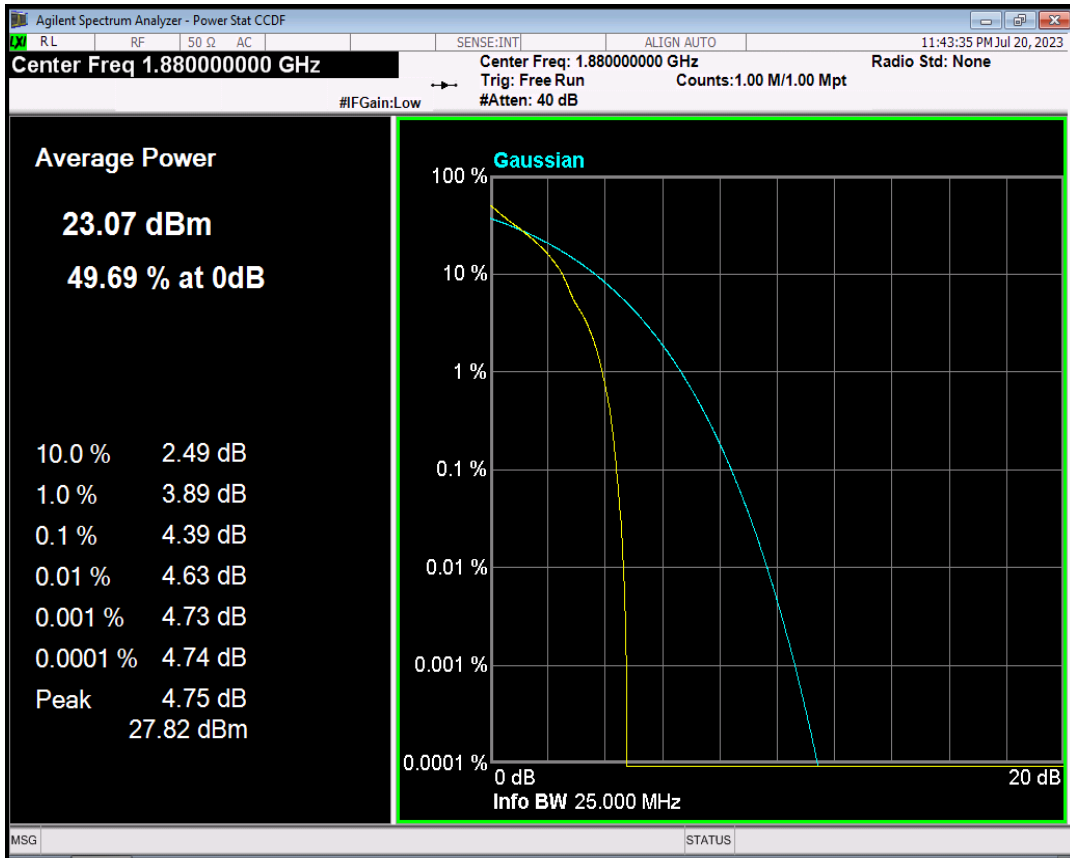


Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0

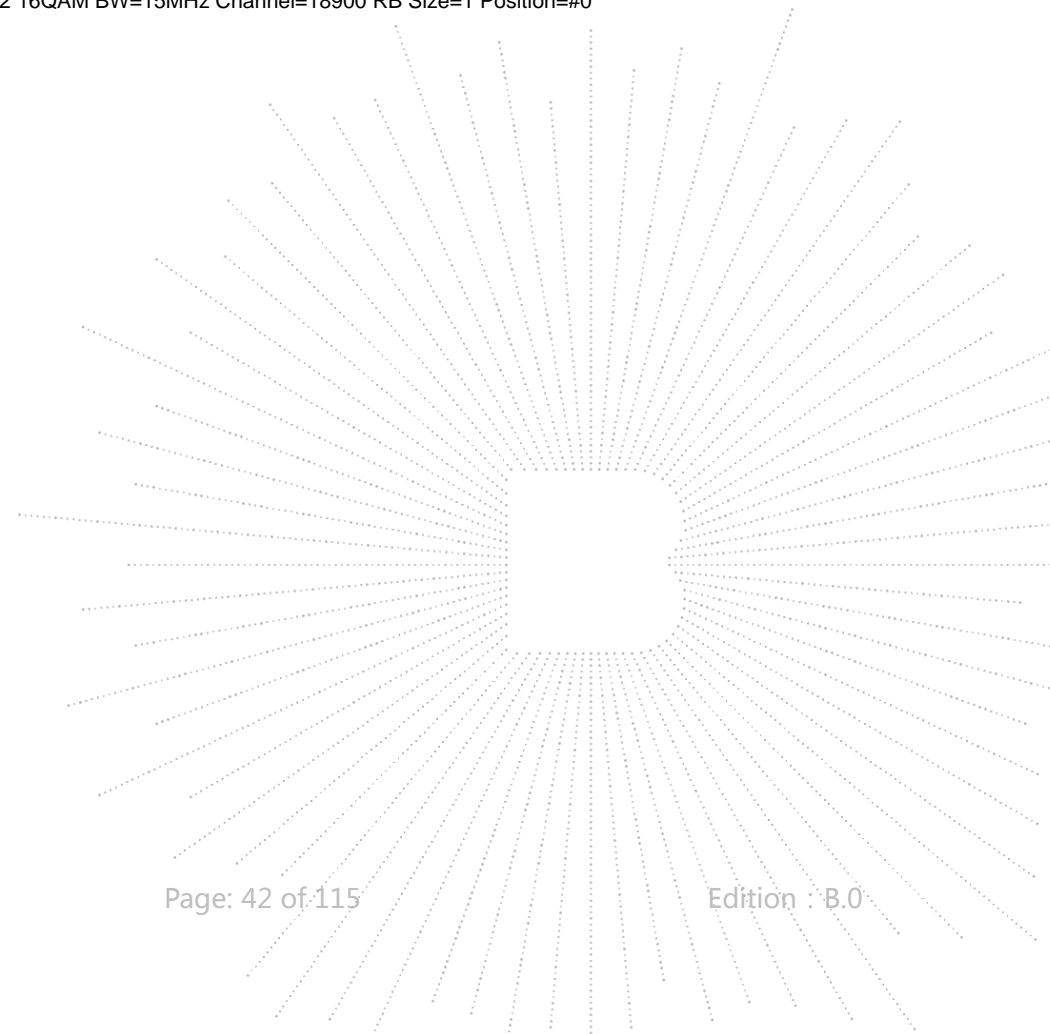


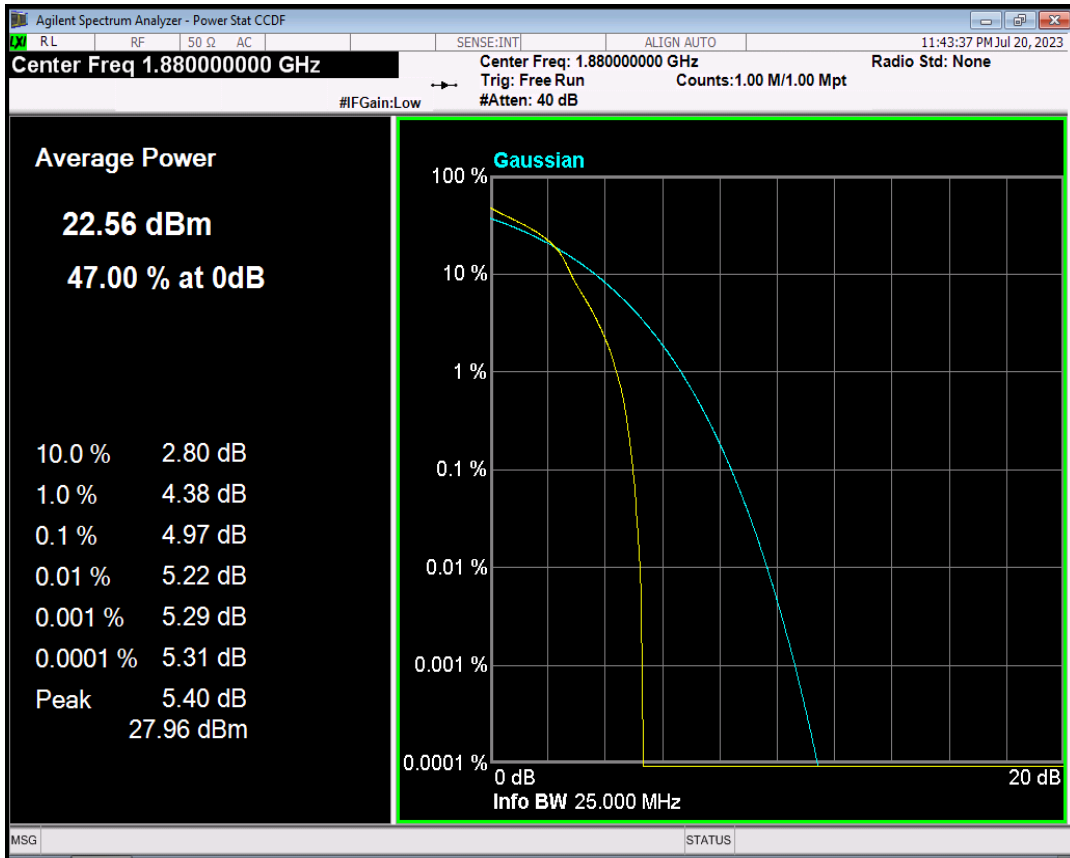


Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0

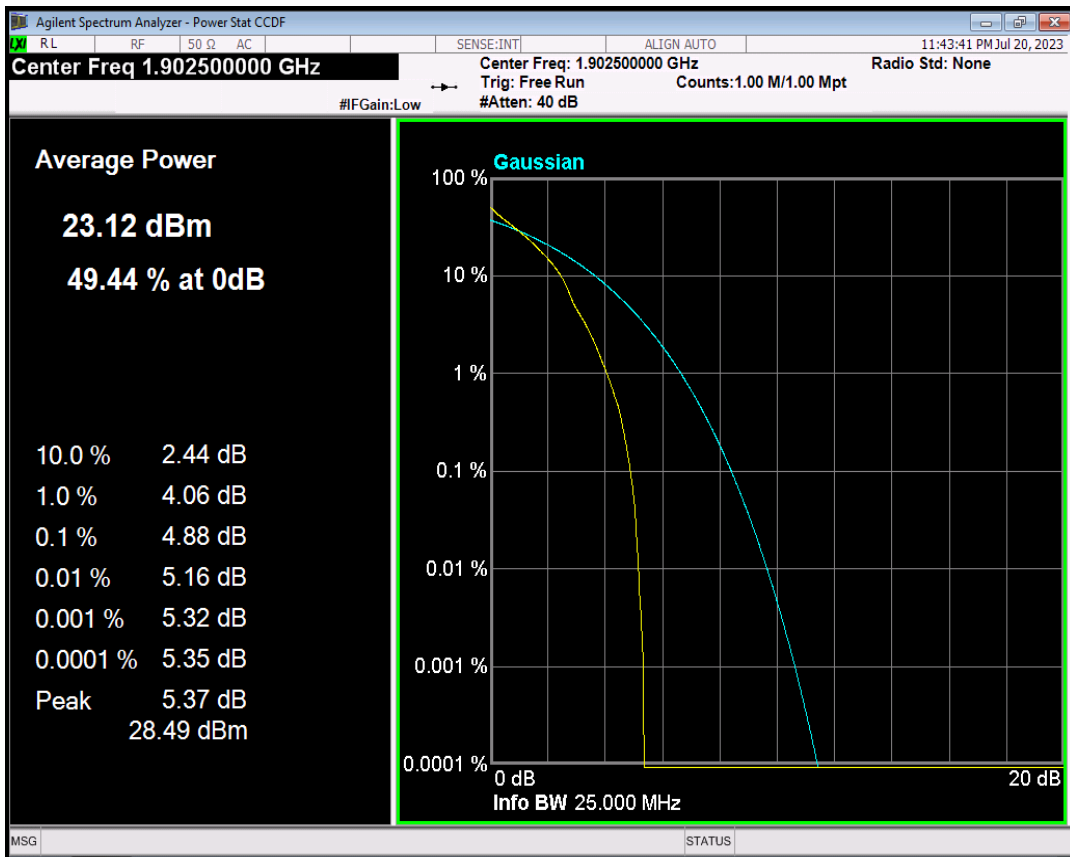


Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



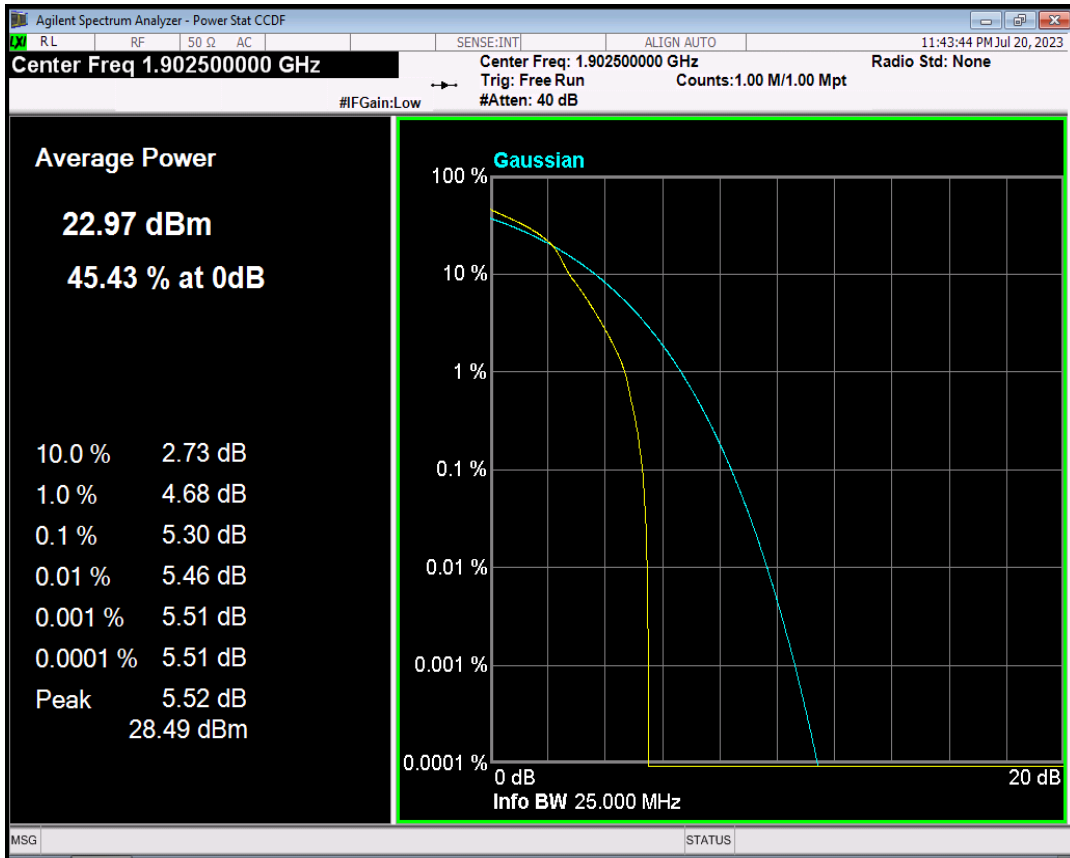


Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0

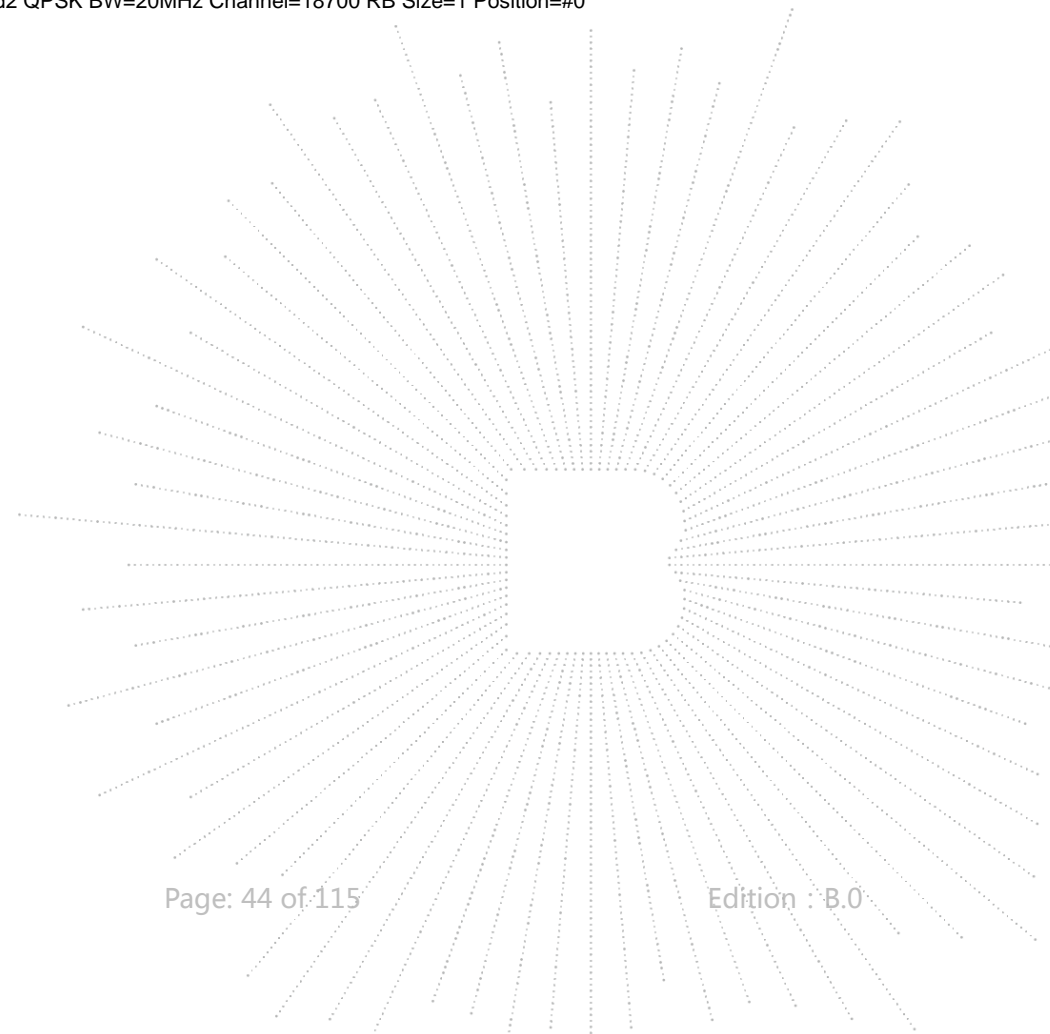


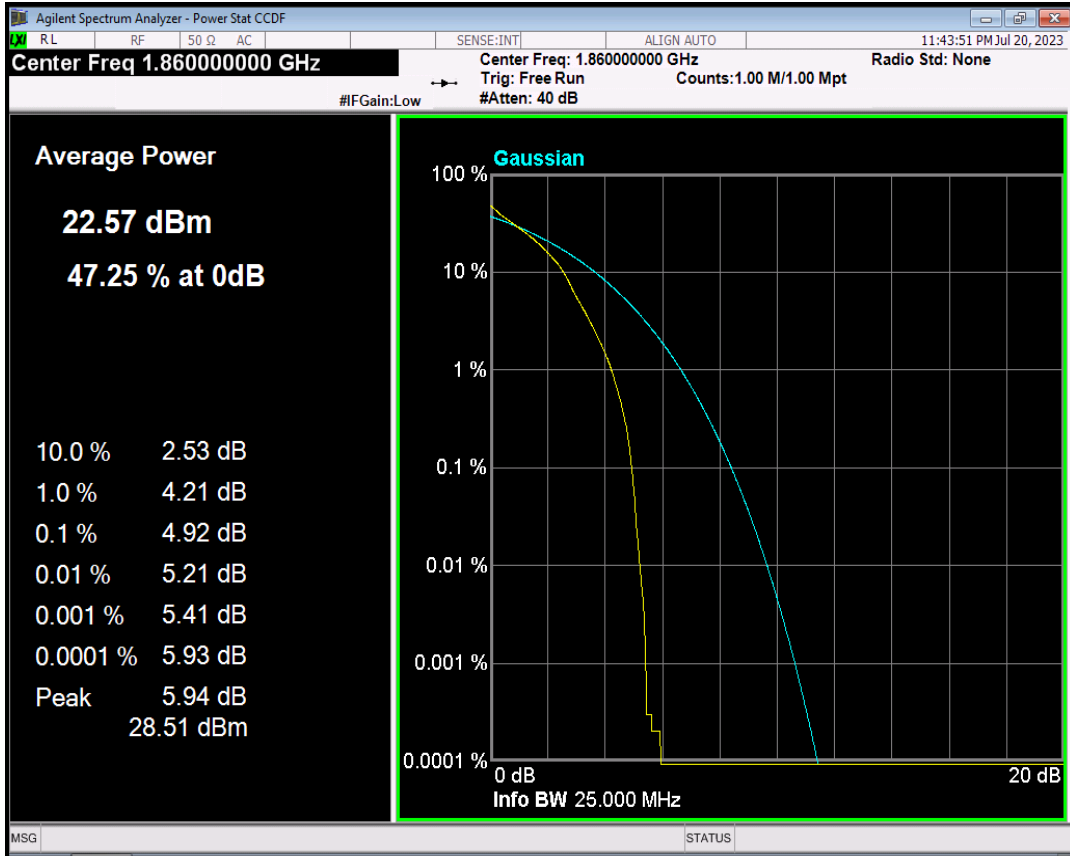


Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0

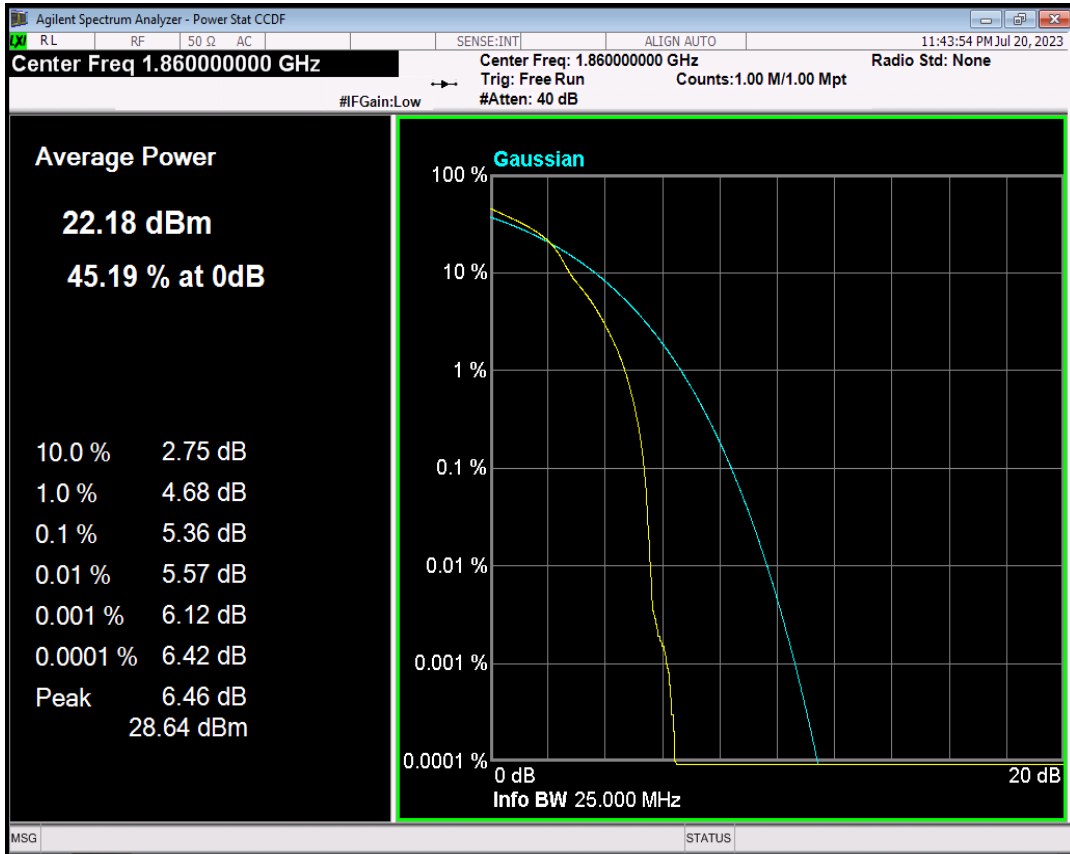


Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



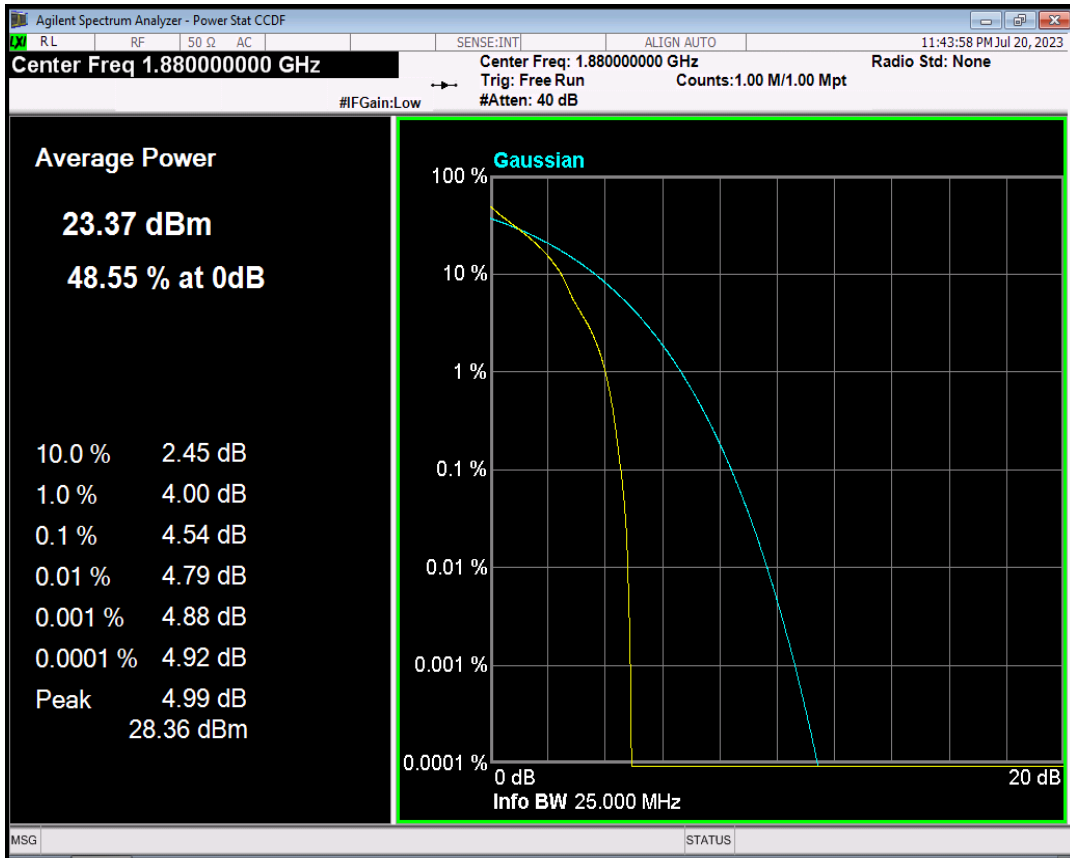


Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0

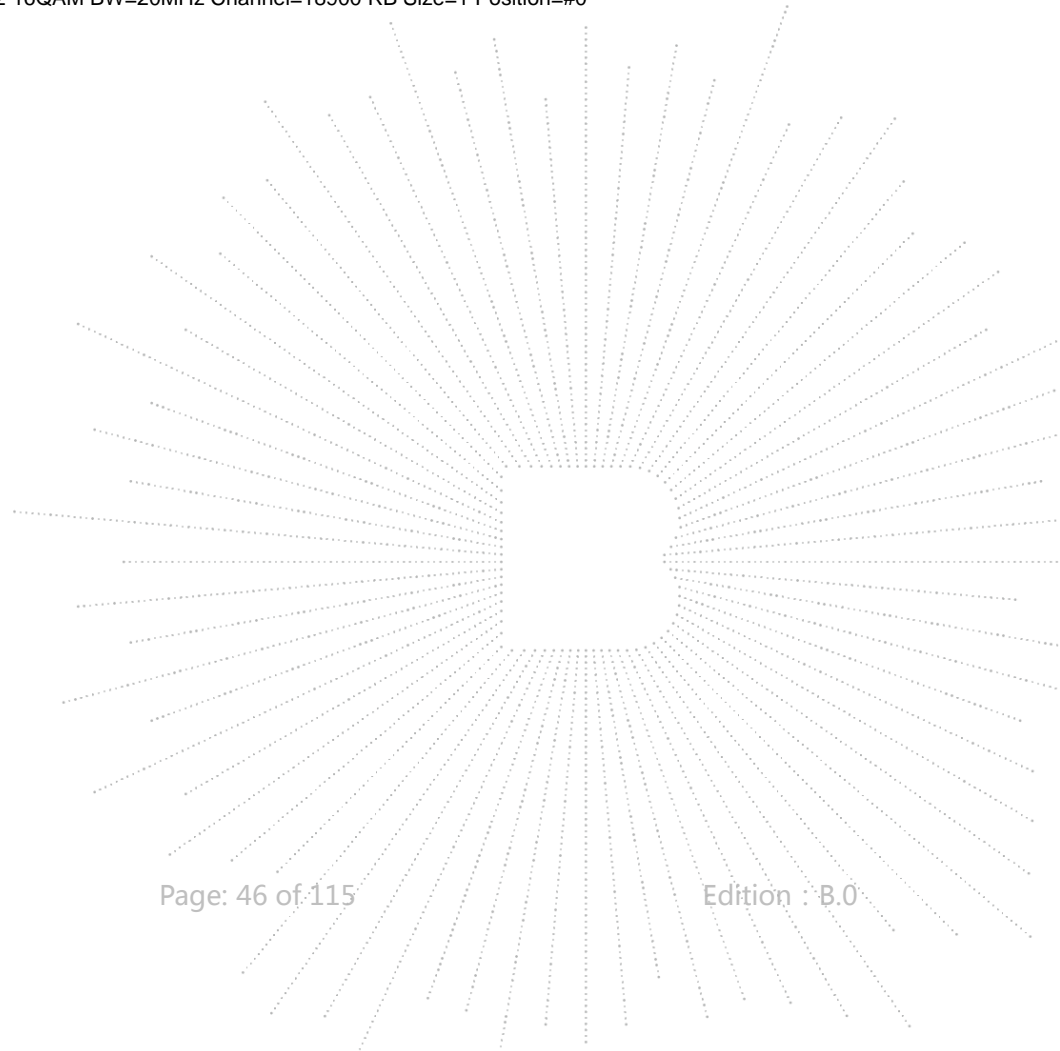


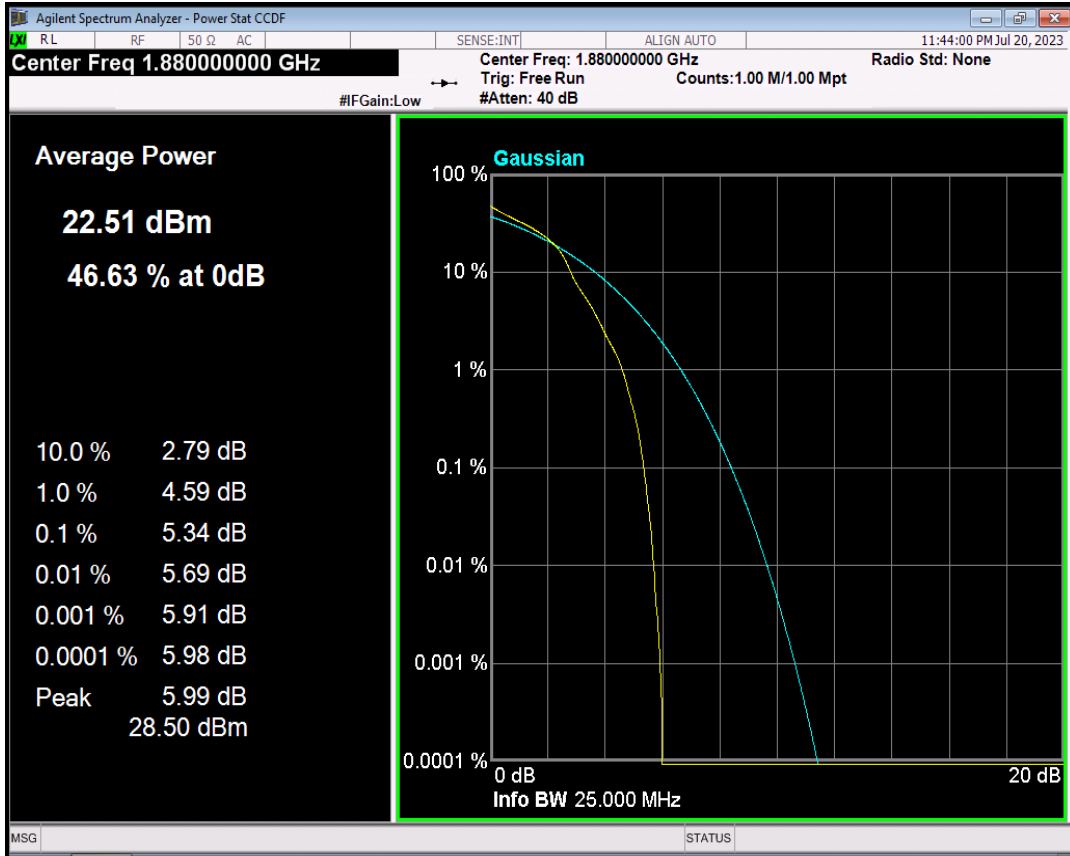


Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0





Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0

