01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	19.88	PASS
Band2	1.4	18607	1	#Mid	QPSK	19.84	PASS
Band2	1.4	18607	1	#Max	QPSK	19.58	PASS
Band2	1.4	18607	3	#0	QPSK	19.44	PASS
Band2	1.4	18607	3	#Mid	QPSK	19.43	PASS
Band2	1.4	18607	3	#Max	QPSK	19.32	PASS
Band2	1.4	18607	6	#0	QPSK	18.29	PASS
Band2	1.4	18607	1	#0	16QAM	18.18	PASS
Band2	1.4	18607	1	#Mid	16QAM	18.27	PASS
Band2	1.4	18607	1	#Max	16QAM	18.12	PASS
Band2	1.4	18607	3	#0	16QAM	18.26	PASS
Band2	1.4	18607	3	#Mid	16QAM	18.42	PASS
Band2	1.4	18607	3	#Max	16QAM	18.40	PASS
Band2	1.4	18607	6	#0	16QAM	17.20	PASS
Band2	1.4	18900	1	#0	QPSK	19.02	PASS
Band2	1.4	18900	1	#Mid	QPSK	19.32	PASS
Band2	1.4	18900	1	#Max	QPSK	19.22	PASS
Band2	1.4	18900	3	#0	QPSK	19.19	PASS
Band2	1.4	18900	3	#Mid	QPSK	19.26	PASS
Band2	1.4	18900	3	#Max	QPSK	19.29	PASS
Band2	1.4	18900	6	#0	QPSK	18.04	PASS
Band2	1.4	18900	1	#0	16QAM	18.55	PASS
Band2	1.4	18900	1	#Mid	16QAM	18.11	PASS
Band2	1.4	18900	1	#Max	16QAM	17.81	PASS
Band2	1.4	18900	3	#0	16QAM	18.01	PASS
Band2	1.4	18900	3	#Mid	16QAM	18.21	PASS
Band2	1.4	18900	3	#Max	16QAM	18.06	PASS
Band2	1.4	18900	6	#0	16QAM	16.97	PASS
Band2	1.4	19193	1	#0	QPSK	18.38	PASS
Band2	1.4	19193	1	#Mid	QPSK	18.35	PASS
Band2	1.4	19193	1	#Max	QPSK	18.19	PASS
Band2	1.4	19193	3	#0	QPSK	18.33	PASS
Band2	1.4	19193	3	#Mid	QPSK	18.41	PASS
Band2	1.4	19193	3	#Max	QPSK	18.29	PASS
Band2	1.4	19193	6	#0	QPSK	17.21	PASS
Band2	1.4	19193	1	#0	16QAM	16.96	PASS
Band2	1.4	19193	1	#Mid	16QAM	17.18	PASS
Band2	1.4	19193	1	#Max	16QAM	16.87	PASS
Band2	1.4	19193	3	#0	16QAM	17.03	PASS
Band2	1.4	19193	3	#Mid	16QAM	17.10	PASS
Band2	1.4	19193	3	#Max	16QAM	16.95	PASS

Band2	1.4	19193	6	#0	16QAM	16.08	PASS
Band2	3	18615	1	#0	QPSK	19.07	PASS
Band2	3	18615	1	#Mid	QPSK	19.40	PASS
Band2	3	18615	1	#Max	QPSK	18.95	PASS
Band2	3	18615	8	#0	QPSK	18.06	PASS
Band2	3	18615	8	#Mid	QPSK	18.17	PASS
Band2	3	18615	8	#Max	QPSK	18.07	PASS
Band2	3	18615	15	#0	QPSK	18.07	PASS
Band2	3	18615	1	#0	16QAM	17.70	PASS
Band2	3	18615	1	#Mid	16QAM	17.65	PASS
Band2	3	18615	1	#Max	16QAM	17.72	PASS
Band2	3	18615	8	#0	16QAM	16.74	PASS
Band2	3	18615	8	#Mid	16QAM	16.82	PASS
Band2	3	18615	8	#Max	16QAM	17.10	PASS
Band2	3	18615	15	#0	16QAM	17.13	PASS
Band2	3	18900	1	#0	QPSK	19.14	PASS
Band2	3	18900	1	#Mid	QPSK	19.24	PASS
Band2	3	18900	1	#Max	QPSK	19.13	PASS
Band2	3	18900	8	#0	QPSK	18.00	PASS
Band2	3	18900	8	#Mid	QPSK	18.01	PASS
Band2	3	18900	8	#Max	QPSK	17.95	PASS
Band2	3	18900	15	#0	QPSK	17.91	PASS
Band2	3	18900	1	#0	16QAM	18.25	PASS
Band2	3	18900	1	#Mid	16QAM	17.76	PASS
Band2	3	18900	1	#Max	16QAM	17.55	PASS
Band2	3	18900	8	#0	16QAM	16.95	PASS
Band2	3	18900	8	#Mid	16QAM	17.11	PASS
Band2	3	18900	8	#Max	16QAM	17.21	PASS
Band2	3	18900	15	#0	16QAM	17.06	PASS
Band2	3	19185	1	#0	QPSK	18.36	PASS
Band2	3	19185	1	#Mid	QPSK	18.42	PASS
Band2	3	19185	1	#Max	QPSK	18.23	PASS
Band2	3	19185	8	#0	QPSK	17.28	PASS
Band2	3	19185	8	#Mid	QPSK	17.19	PASS
Band2	3	19185	8	#Max	QPSK	17.16	PASS
Band2	3	19185	15	#0	QPSK	17.16	PASS
Band2	3	19185	1	#0	16QAM	16.93	PASS
Band2	3	19185	1	#Mid	16QAM	16.80	PASS
Band2	3	19185	1	#Max	16QAM	16.69	PASS
Band2	3	19185	8	#0	16QAM	15.84	PASS
Band2	3	19185	8	#Mid	16QAM	15.94	PASS
Band2	3	19185	8	#Max	16QAM	15.81	PASS
Band2	3	19185	15	#0	16QAM	16.12	PASS
Band2	5	18625	1	#0	QPSK	18.86	PASS

Band2	5	18625	1	#Mid	QPSK	19.31	PASS
Band2	5	18625	1	#Max	QPSK	19.00	PASS
Band2	5	18625	12	#0	QPSK	17.98	PASS
Band2	5	18625	12	#Mid	QPSK	18.01	PASS
Band2	5	18625	12	#Max	QPSK	17.87	PASS
Band2	5	18625	25	#0	QPSK	17.93	PASS
Band2	5	18625	1	#0	16QAM	17.60	PASS
Band2	5	18625	1	#Mid	16QAM	17.93	PASS
Band2	5	18625	1	#Max	16QAM	17.32	PASS
Band2	5	18625	12	#0	16QAM	16.91	PASS
Band2	5	18625	12	#Mid	16QAM	17.11	PASS
Band2	5	18625	12	#Max	16QAM	16.97	PASS
Band2	5	18625	25	#0	16QAM	17.09	PASS
Band2	5	18900	1	#0	QPSK	18.92	PASS
Band2	5	18900	1	#Mid	QPSK	19.27	PASS
Band2	5	18900	1	#Max	QPSK	18.74	PASS
Band2	5	18900	12	#0	QPSK	17.90	PASS
Band2	5	18900	12	#Mid	QPSK	17.90	PASS
Band2	5	18900	12	#Max	QPSK	17.75	PASS
Band2	5	18900	25	#0	QPSK	17.87	PASS
Band2	5	18900	1	#0	16QAM	17.60	PASS
Band2	5	18900	1	#Mid	16QAM	17.69	PASS
Band2	5	18900	1	#Max	16QAM	17.09	PASS
Band2	5	18900	12	#0	16QAM	16.62	PASS
Band2	5	18900	12	#Mid	16QAM	16.85	PASS
Band2	5	18900	12	#Max	16QAM	16.82	PASS
Band2	5	18900	25	#0	16QAM	16.88	PASS
Band2	5	19175	1	#0	QPSK	18.49	PASS
Band2	5	19175	1	#Mid	QPSK	18.50	PASS
Band2	5	19175	1	#Max	QPSK	17.92	PASS
Band2	5	19175	12	#0	QPSK	17.30	PASS
Band2	5	19175	12	#Mid	QPSK	17.24	PASS
Band2	5	19175	12	#Max	QPSK	17.02	PASS
Band2	5	19175	25	#0	QPSK	17.19	PASS
Band2	5	19175	1	#0	16QAM	17.66	PASS
Band2	5	19175	1	#Mid	16QAM	16.92	PASS
Band2	5	19175	1	#Max	16QAM	16.39	PASS
Band2	5	19175	12	#0	16QAM	16.10	PASS
Band2	5	19175	12	#Mid	16QAM	16.09	PASS
Band2	5	19175	12	#Max	16QAM	15.82	PASS
Band2	5	19175	25	#0	16QAM	16.20	PASS
Band2	10	18650	1	#0	QPSK	18.83	PASS
Band2	10	18650	1	#Mid	QPSK	19.57	PASS
Band2	10	18650	1	#Max	QPSK	18.91	PASS

Band2	10	18650	25	#0	QPSK	18.23	PASS
Band2	10	18650	25	#Mid	QPSK	17.96	PASS
Band2	10	18650	25	#Max	QPSK	17.88	PASS
Band2	10	18650	50	#0	QPSK	17.94	PASS
Band2	10	18650	1	#0	16QAM	17.57	PASS
Band2	10	18650	1	#Mid	16QAM	18.09	PASS
Band2	10	18650	1	#Max	16QAM	17.46	PASS
Band2	10	18650	25	#0	16QAM	17.00	PASS
Band2	10	18650	25	#Mid	16QAM	17.06	PASS
Band2	10	18650	25	#Max	16QAM	16.97	PASS
Band2	10	18650	50	#0	16QAM	16.96	PASS
Band2	10	18900	1	#0	QPSK	18.77	PASS
Band2	10	18900	1	#Mid	QPSK	19.23	PASS
Band2	10	18900	1	#Max	QPSK	18.84	PASS
Band2	10	18900	25	#0	QPSK	17.80	PASS
Band2	10	18900	25	#Mid	QPSK	17.91	PASS
Band2	10	18900	25	#Max	QPSK	17.69	PASS
Band2	10	18900	50	#0	QPSK	17.69	PASS
Band2	10	18900	1	#0	16QAM	17.51	PASS
Band2	10	18900	1	#Mid	16QAM	17.73	PASS
Band2	10	18900	1	#Max	16QAM	17.34	PASS
Band2	10	18900	25	#0	16QAM	16.73	PASS
Band2	10	18900	25	#Mid	16QAM	16.98	PASS
Band2	10	18900	25	#Max	16QAM	16.82	PASS
Band2	10	18900	50	#0	16QAM	16.64	PASS
Band2	10	19150	1	#0	QPSK	18.68	PASS
Band2	10	19150	1	#Mid	QPSK	18.56	PASS
Band2	10	19150	1	#Max	QPSK	17.93	PASS
Band2	10	19150	25	#0	QPSK	17.49	PASS
Band2	10	19150	25	#Mid	QPSK	17.51	PASS
Band2	10	19150	25	#Max	QPSK	17.08	PASS
Band2	10	19150	50	#0	QPSK	17.39	PASS
Band2	10	19150	1	#0	16QAM	17.34	PASS
Band2	10	19150	1	#Mid	16QAM	17.13	PASS
Band2	10	19150	1	#Max	16QAM	16.41	PASS
Band2	10	19150	25	#0	16QAM	16.52	PASS
Band2	10	19150	25	#Mid	16QAM	16.45	PASS
Band2	10	19150	25	#Max	16QAM	16.15	PASS
Band2	10	19150	50	#0	16QAM	16.47	PASS
Band2	15	18675	1	#0	QPSK	18.76	PASS
Band2	15	18675	1	#Mid	QPSK	19.44	PASS
Band2	15	18675	1	#Max	QPSK	18.74	PASS
Band2	15	18675	36	#0	QPSK	18.08	PASS
Band2	15	18675	36	#Mid	QPSK	17.94	PASS

Band2	15	18675	36	#Max	QPSK	17.92	PASS
Band2	15	18675	75	#0	QPSK	18.07	PASS
Band2	15	18675	1	#0	16QAM	17.57	PASS
Band2	15	18675	1	#Mid	16QAM	18.15	PASS
Band2	15	18675	1	#Max	16QAM	17.29	PASS
Band2	15	18675	36	#0	16QAM	17.02	PASS
Band2	15	18675	36	#Mid	16QAM	17.07	PASS
Band2	15	18675	36	#Max	16QAM	16.90	PASS
Band2	15	18675	75	#0	16QAM	17.07	PASS
Band2	15	18900	1	#0	QPSK	18.66	PASS
Band2	15	18900	1	#Mid	QPSK	19.13	PASS
Band2	15	18900	1	#Max	QPSK	18.62	PASS
Band2	15	18900	36	#0	QPSK	17.72	PASS
Band2	15	18900	36	#Mid	QPSK	17.72	PASS
Band2	15	18900	36	#Max	QPSK	17.64	PASS
Band2	15	18900	75	#0	QPSK	17.63	PASS
Band2	15	18900	1	#0	16QAM	17.41	PASS
Band2	15	18900	1	#Mid	16QAM	17.83	PASS
Band2	15	18900	1	#Max	16QAM	17.13	PASS
Band2	15	18900	36	#0	16QAM	16.58	PASS
Band2	15	18900	36	#Mid	16QAM	16.77	PASS
Band2	15	18900	36	#Max	16QAM	16.70	PASS
Band2	15	18900	75	#0	16QAM	16.65	PASS
Band2	15	19125	1	#0	QPSK	18.66	PASS
Band2	15	19125	1	#Mid	QPSK	18.78	PASS
Band2	15	19125	1	#Max	QPSK	17.75	PASS
Band2	15	19125	36	#0	QPSK	17.81	PASS
Band2	15	19125	36	#Mid	QPSK	17.51	PASS
Band2	15	19125	36	#Max	QPSK	17.19	PASS
Band2	15	19125	75	#0	QPSK	17.50	PASS
Band2	15	19125	1	#0	16QAM	17.34	PASS
Band2	15	19125	1	#Mid	16QAM	17.28	PASS
Band2	15	19125	1	#Max	16QAM	16.06	PASS
Band2	15	19125	36	#0	16QAM	16.82	PASS
Band2	15	19125	36	#Mid	16QAM	16.48	PASS
Band2	15	19125	36	#Max	16QAM	16.19	PASS
Band2	15	19125	75	#0	16QAM	16.57	PASS
Band2	20	18700	1	#0	QPSK	18.61	PASS
Band2	20	18700	1	#Mid	QPSK	19.42	PASS
Band2	20	18700	1	#Max	QPSK	18.75	PASS
Band2	20	18700	50	#0	QPSK	18.05	PASS
Band2	20	18700	50	#Mid	QPSK	17.90	PASS
Band2	20	18700	50	#Max	QPSK	17.86	PASS
Band2	20	18700	100	#0	QPSK	17.90	PASS

Band2	20	18700	1	#0	16QAM	17.30	PASS
Band2	20	18700	1	#Mid	16QAM	18.00	PASS
Band2	20	18700	1	#Max	16QAM	17.12	PASS
Band2	20	18700	50	#0	16QAM	16.89	PASS
Band2	20	18700	50	#Mid	16QAM	16.89	PASS
Band2	20	18700	50	#Max	16QAM	16.84	PASS
Band2	20	18700	100	#0	16QAM	16.84	PASS
Band2	20	18900	1	#0	QPSK	18.95	PASS
Band2	20	18900	1	#Mid	QPSK	19.11	PASS
Band2	20	18900	1	#Max	QPSK	18.66	PASS
Band2	20	18900	50	#0	QPSK	17.64	PASS
Band2	20	18900	50	#Mid	QPSK	17.68	PASS
Band2	20	18900	50	#Max	QPSK	17.63	PASS
Band2	20	18900	100	#0	QPSK	17.55	PASS
Band2	20	18900	1	#0	16QAM	17.44	PASS
Band2	20	18900	1	#Mid	16QAM	17.76	PASS
Band2	20	18900	1	#Max	16QAM	17.29	PASS
Band2	20	18900	50	#0	16QAM	16.58	PASS
Band2	20	18900	50	#Mid	16QAM	16.73	PASS
Band2	20	18900	50	#Max	16QAM	16.69	PASS
Band2	20	18900	100	#0	16QAM	16.45	PASS
Band2	20	19100	1	#0	QPSK	18.56	PASS
Band2	20	19100	1	#Mid	QPSK	19.00	PASS
Band2	20	19100	1	#Max	QPSK	17.79	PASS
Band2	20	19100	50	#0	QPSK	17.80	PASS
Band2	20	19100	50	#Mid	QPSK	17.44	PASS
Band2	20	19100	50	#Max	QPSK	17.09	PASS
Band2	20	19100	100	#0	QPSK	17.63	PASS
Band2	20	19100	1	#0	16QAM	17.35	PASS
Band2	20	19100	1	#Mid	16QAM	17.31	PASS
Band2	20	19100	1	#Max	16QAM	16.14	PASS
Band2	20	19100	50	#0	16QAM	16.84	PASS
Band2	20	19100	50	#Mid	16QAM	16.42	PASS
Band2	20	19100	50	#Max	16QAM	16.14	PASS
Band2	20	19100	100	#0	16QAM	16.51	PASS
Band4	1.4	19957	1	#0	QPSK	19.12	PASS
Band4	1.4	19957	1	#Mid	QPSK	19.17	PASS
Band4	1.4	19957	1	#Max	QPSK	19.07	PASS
Band4	1.4	19957	3	#0	QPSK	19.30	PASS
Band4	1.4	19957	3	#Mid	QPSK	19.17	PASS
Band4	1.4	19957	3	#Max	QPSK	19.12	PASS
Band4	1.4	19957	6	#0	QPSK	18.09	PASS
Band4	1.4	19957	1	#0	16QAM	18.35	PASS
Band4	1.4	19957	1	#Mid	16QAM	18.09	PASS

Band4	1.4	19957	1	#Max	16QAM	17.94	PASS
Band4	1.4	19957	3	#0	16QAM	17.86	PASS
Band4	1.4	19957	3	#Mid	16QAM	17.91	PASS
Band4	1.4	19957	3	#Max	16QAM	17.95	PASS
Band4	1.4	19957	6	#0	16QAM	16.85	PASS
Band4	1.4	20175	1	#0	QPSK	19.75	PASS
Band4	1.4	20175	1	#Mid	QPSK	19.89	PASS
Band4	1.4	20175	1	#Max	QPSK	19.69	PASS
Band4	1.4	20175	3	#0	QPSK	19.75	PASS
Band4	1.4	20175	3	#Mid	QPSK	19.81	PASS
Band4	1.4	20175	3	#Max	QPSK	19.78	PASS
Band4	1.4	20175	6	#0	QPSK	18.76	PASS
Band4	1.4	20175	1	#0	16QAM	18.50	PASS
Band4	1.4	20175	1	#Mid	16QAM	18.67	PASS
Band4	1.4	20175	1	#Max	16QAM	18.53	PASS
Band4	1.4	20175	3	#0	16QAM	18.46	PASS
Band4	1.4	20175	3	#Mid	16QAM	18.78	PASS
Band4	1.4	20175	3	#Max	16QAM	18.63	PASS
Band4	1.4	20175	6	#0	16QAM	17.63	PASS
Band4	1.4	20393	1	#0	QPSK	19.73	PASS
Band4	1.4	20393	1	#Mid	QPSK	19.94	PASS
Band4	1.4	20393	1	#Max	QPSK	19.87	PASS
Band4	1.4	20393	3	#0	QPSK	19.90	PASS
Band4	1.4	20393	3	#Mid	QPSK	19.84	PASS
Band4	1.4	20393	3	#Max	QPSK	19.88	PASS
Band4	1.4	20393	6	#0	QPSK	18.82	PASS
Band4	1.4	20393	1	#0	16QAM	18.55	PASS
Band4	1.4	20393	1	#Mid	16QAM	18.70	PASS
Band4	1.4	20393	1	#Max	16QAM	18.68	PASS
Band4	1.4	20393	3	#0	16QAM	18.59	PASS
Band4	1.4	20393	3	#Mid	16QAM	18.63	PASS
Band4	1.4	20393	3	#Max	16QAM	18.65	PASS
Band4	1.4	20393	6	#0	16QAM	17.68	PASS
Band4	3	19965	1	#0	QPSK	18.93	PASS
Band4	3	19965	1	#Mid	QPSK	18.85	PASS
Band4	3	19965	1	#Max	QPSK	18.76	PASS
Band4	3	19965	8	#0	QPSK	18.16	PASS
Band4	3	19965	8	#Mid	QPSK	17.89	PASS
Band4	3	19965	8	#Max	QPSK	17.75	PASS
Band4	3	19965	15	#0	QPSK	17.91	PASS
Band4	3	19965	1	#0	16QAM	17.74	PASS
Band4	3	19965	1	#Mid	16QAM	17.48	PASS
Band4	3	19965	1	#Max	16QAM	17.27	PASS
Band4	3	19965	8	#0	16QAM	17.05	PASS

Band4	3	19965	8	#Mid	16QAM	17.06	PASS
Band4	3	19965	8	#Max	16QAM	16.98	PASS
Band4	3	19965	15	#0	16QAM	17.08	PASS
Band4	3	20175	1	#0	QPSK	19.47	PASS
Band4	3	20175	1	#Mid	QPSK	19.67	PASS
Band4	3	20175	1	#Max	QPSK	19.68	PASS
Band4	3	20175	8	#0	QPSK	18.56	PASS
Band4	3	20175	8	#Mid	QPSK	18.72	PASS
Band4	3	20175	8	#Max	QPSK	18.69	PASS
Band4	3	20175	15	#0	QPSK	18.61	PASS
Band4	3	20175	1	#0	16QAM	18.27	PASS
Band4	3	20175	1	#Mid	16QAM	18.32	PASS
Band4	3	20175	1	#Max	16QAM	18.26	PASS
Band4	3	20175	8	#0	16QAM	17.54	PASS
Band4	3	20175	8	#Mid	16QAM	17.88	PASS
Band4	3	20175	8	#Max	16QAM	17.78	PASS
Band4	3	20175	15	#0	16QAM	17.72	PASS
Band4	3	20385	1	#0	QPSK	19.54	PASS
Band4	3	20385	1	#Mid	QPSK	19.63	PASS
Band4	3	20385	1	#Max	QPSK	19.71	PASS
Band4	3	20385	8	#0	QPSK	18.69	PASS
Band4	3	20385	8	#Mid	QPSK	18.67	PASS
Band4	3	20385	8	#Max	QPSK	18.67	PASS
Band4	3	20385	15	#0	QPSK	18.70	PASS
Band4	3	20385	1	#0	16QAM	18.33	PASS
Band4	3	20385	1	#Mid	16QAM	18.06	PASS
Band4	3	20385	1	#Max	16QAM	18.21	PASS
Band4	3	20385	8	#0	16QAM	17.53	PASS
Band4	3	20385	8	#Mid	16QAM	17.51	PASS
Band4	3	20385	8	#Max	16QAM	17.56	PASS
Band4	3	20385	15	#0	16QAM	17.73	PASS
Band4	5	19975	1	#0	QPSK	18.74	PASS
Band4	5	19975	1	#Mid	QPSK	18.78	PASS
Band4	5	19975	1	#Max	QPSK	18.62	PASS
Band4	5	19975	12	#0	QPSK	17.95	PASS
Band4	5	19975	12	#Mid	QPSK	17.62	PASS
Band4	5	19975	12	#Max	QPSK	17.55	PASS
Band4	5	19975	25	#0	QPSK	17.83	PASS
Band4	5	19975	1	#0	16QAM	17.79	PASS
Band4	5	19975	1	#Mid	16QAM	17.51	PASS
Band4	5	19975	1	#Max	16QAM	17.25	PASS
Band4	5	19975	12	#0	16QAM	16.93	PASS
Band4	5	19975	12	#Mid	16QAM	16.92	PASS
Band4	5	19975	12	#Max	16QAM	16.70	PASS

Band4	5	19975	25	#0	16QAM	16.88	PASS
Band4	5	20175	1	#0	QPSK	19.43	PASS
Band4	5	20175	1	#Mid	QPSK	19.79	PASS
Band4	5	20175	1	#Max	QPSK	19.71	PASS
Band4	5	20175	12	#0	QPSK	18.48	PASS
Band4	5	20175	12	#Mid	QPSK	18.70	PASS
Band4	5	20175	12	#Max	QPSK	18.57	PASS
Band4	5	20175	25	#0	QPSK	18.58	PASS
Band4	5	20175	1	#0	16QAM	18.20	PASS
Band4	5	20175	1	#Mid	16QAM	18.28	PASS
Band4	5	20175	1	#Max	16QAM	17.87	PASS
Band4	5	20175	12	#0	16QAM	17.22	PASS
Band4	5	20175	12	#Mid	16QAM	17.72	PASS
Band4	5	20175	12	#Max	16QAM	17.59	PASS
Band4	5	20175	25	#0	16QAM	17.66	PASS
Band4	5	20375	1	#0	QPSK	19.38	PASS
Band4	5	20375	1	#Mid	QPSK	19.83	PASS
Band4	5	20375	1	#Max	QPSK	19.61	PASS
Band4	5	20375	12	#0	QPSK	18.65	PASS
Band4	5	20375	12	#Mid	QPSK	18.58	PASS
Band4	5	20375	12	#Max	QPSK	18.57	PASS
Band4	5	20375	25	#0	QPSK	18.64	PASS
Band4	5	20375	1	#0	16QAM	18.11	PASS
Band4	5	20375	1	#Mid	16QAM	18.33	PASS
Band4	5	20375	1	#Max	16QAM	18.03	PASS
Band4	5	20375	12	#0	16QAM	17.63	PASS
Band4	5	20375	12	#Mid	16QAM	17.74	PASS
Band4	5	20375	12	#Max	16QAM	17.55	PASS
Band4	5	20375	25	#0	16QAM	17.57	PASS
Band4	10	20000	1	#0	QPSK	18.88	PASS
Band4	10	20000	1	#Mid	QPSK	18.91	PASS
Band4	10	20000	1	#Max	QPSK	18.97	PASS
Band4	10	20000	25	#0	QPSK	18.12	PASS
Band4	10	20000	25	#Mid	QPSK	17.70	PASS
Band4	10	20000	25	#Max	QPSK	17.72	PASS
Band4	10	20000	50	#0	QPSK	17.92	PASS
Band4	10	20000	1	#0	16QAM	17.59	PASS
Band4	10	20000	1	#Mid	16QAM	17.29	PASS
Band4	10	20000	1	#Max	16QAM	17.30	PASS
Band4	10	20000	25	#0	16QAM	17.11	PASS
Band4	10	20000	25	#Mid	16QAM	16.83	PASS
Band4	10	20000	25	#Max	16QAM	16.77	PASS
Band4	10	20000	50	#0	16QAM	16.96	PASS
Band4	10	20175	1	#0	QPSK	19.29	PASS

Band4	10	20175	1	#Mid	QPSK	19.78	PASS
Band4	10	20175	1	#Max	QPSK	19.74	PASS
Band4	10	20175	25	#0	QPSK	18.17	PASS
Band4	10	20175	25	#Mid	QPSK	18.46	PASS
Band4	10	20175	25	#Max	QPSK	18.38	PASS
Band4	10	20175	50	#0	QPSK	18.27	PASS
Band4	10	20175	1	#0	16QAM	18.20	PASS
Band4	10	20175	1	#Mid	16QAM	18.33	PASS
Band4	10	20175	1	#Max	16QAM	18.04	PASS
Band4	10	20175	25	#0	16QAM	17.19	PASS
Band4	10	20175	25	#Mid	16QAM	17.66	PASS
Band4	10	20175	25	#Max	16QAM	17.60	PASS
Band4	10	20175	50	#0	16QAM	17.24	PASS
Band4	10	20350	1	#0	QPSK	19.29	PASS
Band4	10	20350	1	#Mid	QPSK	19.93	PASS
Band4	10	20350	1	#Max	QPSK	19.57	PASS
Band4	10	20350	25	#0	QPSK	18.54	PASS
Band4	10	20350	25	#Mid	QPSK	18.57	PASS
Band4	10	20350	25	#Max	QPSK	18.43	PASS
Band4	10	20350	50	#0	QPSK	18.44	PASS
Band4	10	20350	1	#0	16QAM	18.06	PASS
Band4	10	20350	1	#Mid	16QAM	18.50	PASS
Band4	10	20350	1	#Max	16QAM	18.20	PASS
Band4	10	20350	25	#0	16QAM	17.49	PASS
Band4	10	20350	25	#Mid	16QAM	17.71	PASS
Band4	10	20350	25	#Max	16QAM	17.47	PASS
Band4	10	20350	50	#0	16QAM	17.51	PASS
Band4	15	20025	1	#0	QPSK	18.73	PASS
Band4	15	20025	1	#Mid	QPSK	18.76	PASS
Band4	15	20025	1	#Max	QPSK	19.24	PASS
Band4	15	20025	36	#0	QPSK	18.19	PASS
Band4	15	20025	36	#Mid	QPSK	17.70	PASS
Band4	15	20025	36	#Max	QPSK	17.89	PASS
Band4	15	20025	75	#0	QPSK	17.91	PASS
Band4	15	20025	1	#0	16QAM	17.54	PASS
Band4	15	20025	1	#Mid	16QAM	17.07	PASS
Band4	15	20025	1	#Max	16QAM	17.34	PASS
Band4	15	20025	36	#0	16QAM	16.91	PASS
Band4	15	20025	36	#Mid	16QAM	16.69	PASS
Band4	15	20025	36	#Max	16QAM	16.90	PASS
Band4	15	20025	75	#0	16QAM	17.04	PASS
Band4	15	20175	1	#0	QPSK	19.26	PASS
Band4	15	20175	1	#Mid	QPSK	19.60	PASS
Band4	15	20175	1	#Max	QPSK	19.69	PASS

Band4	15	20175	36	#0	QPSK	18.12	PASS
Band4	15	20175	36	#Mid	QPSK	18.41	PASS
Band4	15	20175	36	#Max	QPSK	18.31	PASS
Band4	15	20175	75	#0	QPSK	18.25	PASS
Band4	15	20175	1	#0	16QAM	17.88	PASS
Band4	15	20175	1	#Mid	16QAM	18.25	PASS
Band4	15	20175	1	#Max	16QAM	17.88	PASS
Band4	15	20175	36	#0	16QAM	16.98	PASS
Band4	15	20175	36	#Mid	16QAM	17.51	PASS
Band4	15	20175	36	#Max	16QAM	17.52	PASS
Band4	15	20175	75	#0	16QAM	17.22	PASS
Band4	15	20325	1	#0	QPSK	19.22	PASS
Band4	15	20325	1	#Mid	QPSK	20.01	PASS
Band4	15	20325	1	#Max	QPSK	19.37	PASS
Band4	15	20325	36	#0	QPSK	18.34	PASS
Band4	15	20325	36	#Mid	QPSK	18.55	PASS
Band4	15	20325	36	#Max	QPSK	18.41	PASS
Band4	15	20325	75	#0	QPSK	18.25	PASS
Band4	15	20325	1	#0	16QAM	18.01	PASS
Band4	15	20325	1	#Mid	16QAM	18.55	PASS
Band4	15	20325	1	#Max	16QAM	18.03	PASS
Band4	15	20325	36	#0	16QAM	17.13	PASS
Band4	15	20325	36	#Mid	16QAM	17.53	PASS
Band4	15	20325	36	#Max	16QAM	17.41	PASS
Band4	15	20325	75	#0	16QAM	17.23	PASS
Band4	20	20050	1	#0	QPSK	18.65	PASS
Band4	20	20050	1	#Mid	QPSK	18.56	PASS
Band4	20	20050	1	#Max	QPSK	19.47	PASS
Band4	20	20050	50	#0	QPSK	17.88	PASS
Band4	20	20050	50	#Mid	QPSK	17.81	PASS
Band4	20	20050	50	#Max	QPSK	18.02	PASS
Band4	20	20050	100	#0	QPSK	17.99	PASS
Band4	20	20050	1	#0	16QAM	17.32	PASS
Band4	20	20050	1	#Mid	16QAM	17.14	PASS
Band4	20	20050	1	#Max	16QAM	17.78	PASS
Band4	20	20050	50	#0	16QAM	16.84	PASS
Band4	20	20050	50	#Mid	16QAM	16.74	PASS
Band4	20	20050	50	#Max	16QAM	16.89	PASS
Band4	20	20050	100	#0	16QAM	17.01	PASS
Band4	20	20175	1	#0	QPSK	19.09	PASS
Band4	20	20175	1	#Mid	QPSK	19.66	PASS
Band4	20	20175	1	#Max	QPSK	19.87	PASS
Band4	20	20175	50	#0	QPSK	17.85	PASS
Band4	20	20175	50	#Mid	QPSK	18.39	PASS

Band4	20	20175	50	#Max	QPSK	18.27	PASS
Band4	20	20175	100	#0	QPSK	18.09	PASS
Band4	20	20175	1	#0	16QAM	17.90	PASS
Band4	20	20175	1	#Mid	16QAM	18.20	PASS
Band4	20	20175	1	#Max	16QAM	18.18	PASS
Band4	20	20175	50	#0	16QAM	16.74	PASS
Band4	20	20175	50	#Mid	16QAM	17.51	PASS
Band4	20	20175	50	#Max	16QAM	17.36	PASS
Band4	20	20175	100	#0	16QAM	17.16	PASS
Band4	20	20300	1	#0	QPSK	19.29	PASS
Band4	20	20300	1	#Mid	QPSK	20.11	PASS
Band4	20	20300	1	#Max	QPSK	19.49	PASS
Band4	20	20300	50	#0	QPSK	18.22	PASS
Band4	20	20300	50	#Mid	QPSK	18.60	PASS
Band4	20	20300	50	#Max	QPSK	18.39	PASS
Band4	20	20300	100	#0	QPSK	18.21	PASS
Band4	20	20300	1	#0	16QAM	18.07	PASS
Band4	20	20300	1	#Mid	16QAM	18.87	PASS
Band4	20	20300	1	#Max	16QAM	18.11	PASS
Band4	20	20300	50	#0	16QAM	17.05	PASS
Band4	20	20300	50	#Mid	16QAM	17.60	PASS
Band4	20	20300	50	#Max	16QAM	17.50	PASS
Band4	20	20300	100	#0	16QAM	17.18	PASS
Band41	5	39675	1	#0	QPSK	16.71	PASS
Band41	5	39675	1	#Mid	QPSK	16.83	PASS
Band41	5	39675	1	#Max	QPSK	16.85	PASS
Band41	5	39675	12	#0	QPSK	15.88	PASS
Band41	5	39675	12	#Mid	QPSK	15.87	PASS
Band41	5	39675	12	#Max	QPSK	15.87	PASS
Band41	5	39675	25	#0	QPSK	15.89	PASS
Band41	5	39675	1	#0	16QAM	14.97	PASS
Band41	5	39675	1	#Mid	16QAM	14.85	PASS
Band41	5	39675	1	#Max	16QAM	14.84	PASS
Band41	5	39675	12	#0	16QAM	14.53	PASS
Band41	5	39675	12	#Mid	16QAM	14.56	PASS
Band41	5	39675	12	#Max	16QAM	14.79	PASS
Band41	5	39675	25	#0	16QAM	14.81	PASS
Band41	5	40620	1	#0	QPSK	16.62	PASS
Band41	5	40620	1	#Mid	QPSK	16.99	PASS
Band41	5	40620	1	#Max	QPSK	16.94	PASS
Band41	5	40620	12	#0	QPSK	15.93	PASS
Band41	5	40620	12	#Mid	QPSK	15.97	PASS
Band41	5	40620	12	#Max	QPSK	16.05	PASS
Band41	5	40620	25	#0	QPSK	16.00	PASS

Band41	5	40620	1	#0	16QAM	15.05	PASS
Band41	5	40620	1	#Mid	16QAM	15.05	PASS
Band41	5	40620	1	#Max	16QAM	14.90	PASS
Band41	5	40620	12	#0	16QAM	14.49	PASS
Band41	5	40620	12	#Mid	16QAM	14.74	PASS
Band41	5	40620	12	#Max	16QAM	14.77	PASS
Band41	5	40620	25	#0	16QAM	14.85	PASS
Band41	5	41565	1	#0	QPSK	16.40	PASS
Band41	5	41565	1	#Mid	QPSK	16.42	PASS
Band41	5	41565	1	#Max	QPSK	16.33	PASS
Band41	5	41565	12	#0	QPSK	15.67	PASS
Band41	5	41565	12	#Mid	QPSK	15.57	PASS
Band41	5	41565	12	#Max	QPSK	15.54	PASS
Band41	5	41565	25	#0	QPSK	15.57	PASS
Band41	5	41565	1	#0	16QAM	14.78	PASS
Band41	5	41565	1	#Mid	16QAM	14.70	PASS
Band41	5	41565	1	#Max	16QAM	14.46	PASS
Band41	5	41565	12	#0	16QAM	14.48	PASS
Band41	5	41565	12	#Mid	16QAM	14.61	PASS
Band41	5	41565	12	#Max	16QAM	14.57	PASS
Band41	5	41565	25	#0	16QAM	14.80	PASS
Band41	10	39700	1	#0	QPSK	16.78	PASS
Band41	10	39700	1	#Mid	QPSK	16.91	PASS
Band41	10	39700	1	#Max	QPSK	17.34	PASS
Band41	10	39700	25	#0	QPSK	16.03	PASS
Band41	10	39700	25	#Mid	QPSK	16.15	PASS
Band41	10	39700	25	#Max	QPSK	16.28	PASS
Band41	10	39700	50	#0	QPSK	16.09	PASS
Band41	10	39700	1	#0	16QAM	15.40	PASS
Band41	10	39700	1	#Mid	16QAM	15.57	PASS
Band41	10	39700	1	#Max	16QAM	15.36	PASS
Band41	10	39700	25	#0	16QAM	14.98	PASS
Band41	10	39700	25	#Mid	16QAM	15.27	PASS
Band41	10	39700	25	#Max	16QAM	15.35	PASS
Band41	10	39700	50	#0	16QAM	14.99	PASS
Band41	10	40620	1	#0	QPSK	16.41	PASS
Band41	10	40620	1	#Mid	QPSK	16.56	PASS
Band41	10	40620	1	#Max	QPSK	16.84	PASS
Band41	10	40620	25	#0	QPSK	15.90	PASS
Band41	10	40620	25	#Mid	QPSK	15.88	PASS
Band41	10	40620	25	#Max	QPSK	15.91	PASS
Band41	10	40620	50	#0	QPSK	15.90	PASS
Band41	10	40620	1	#0	16QAM	14.87	PASS
Band41	10	40620	1	#Mid	16QAM	15.21	PASS

Band41	10	40620	1	#Max	16QAM	15.22	PASS
Band41	10	40620	25	#0	16QAM	14.67	PASS
Band41	10	40620	25	#Mid	16QAM	14.71	PASS
Band41	10	40620	25	#Max	16QAM	14.85	PASS
Band41	10	40620	50	#0	16QAM	14.83	PASS
Band41	10	41540	1	#0	QPSK	16.54	PASS
Band41	10	41540	1	#Mid	QPSK	16.35	PASS
Band41	10	41540	1	#Max	QPSK	16.35	PASS
Band41	10	41540	25	#0	QPSK	15.70	PASS
Band41	10	41540	25	#Mid	QPSK	15.59	PASS
Band41	10	41540	25	#Max	QPSK	15.53	PASS
Band41	10	41540	50	#0	QPSK	15.58	PASS
Band41	10	41540	1	#0	16QAM	14.98	PASS
Band41	10	41540	1	#Mid	16QAM	14.85	PASS
Band41	10	41540	1	#Max	16QAM	14.61	PASS
Band41	10	41540	25	#0	16QAM	14.61	PASS
Band41	10	41540	25	#Mid	16QAM	14.46	PASS
Band41	10	41540	25	#Max	16QAM	14.43	PASS
Band41	10	41540	50	#0	16QAM	14.64	PASS
Band41	15	39725	1	#0	QPSK	16.84	PASS
Band41	15	39725	1	#Mid	QPSK	17.17	PASS
Band41	15	39725	1	#Max	QPSK	17.20	PASS
Band41	15	39725	36	#0	QPSK	15.88	PASS
Band41	15	39725	36	#Mid	QPSK	16.24	PASS
Band41	15	39725	36	#Max	QPSK	16.24	PASS
Band41	15	39725	75	#0	QPSK	16.14	PASS
Band41	15	39725	1	#0	16QAM	15.28	PASS
Band41	15	39725	1	#Mid	16QAM	15.41	PASS
Band41	15	39725	1	#Max	16QAM	15.30	PASS
Band41	15	39725	36	#0	16QAM	14.63	PASS
Band41	15	39725	36	#Mid	16QAM	15.13	PASS
Band41	15	39725	36	#Max	16QAM	15.17	PASS
Band41	15	39725	75	#0	16QAM	15.03	PASS
Band41	15	40620	1	#0	QPSK	16.20	PASS
Band41	15	40620	1	#Mid	QPSK	16.60	PASS
Band41	15	40620	1	#Max	QPSK	16.91	PASS
Band41	15	40620	36	#0	QPSK	15.71	PASS
Band41	15	40620	36	#Mid	QPSK	15.87	PASS
Band41	15	40620	36	#Max	QPSK	15.94	PASS
Band41	15	40620	75	#0	QPSK	15.84	PASS
Band41	15	40620	1	#0	16QAM	14.80	PASS
Band41	15	40620	1	#Mid	16QAM	14.91	PASS
Band41	15	40620	1	#Max	16QAM	15.21	PASS
Band41	15	40620	36	#0	16QAM	14.42	PASS

Band41	15	40620	36	#Mid	16QAM	14.58	PASS
Band41	15	40620	36	#Max	16QAM	14.92	PASS
Band41	15	40620	75	#0	16QAM	14.88	PASS
Band41	15	41515	1	#0	QPSK	16.30	PASS
Band41	15	41515	1	#Mid	QPSK	16.18	PASS
Band41	15	41515	1	#Max	QPSK	16.13	PASS
Band41	15	41515	36	#0	QPSK	15.65	PASS
Band41	15	41515	36	#Mid	QPSK	15.42	PASS
Band41	15	41515	36	#Max	QPSK	15.35	PASS
Band41	15	41515	75	#0	QPSK	15.46	PASS
Band41	15	41515	1	#0	16QAM	14.81	PASS
Band41	15	41515	1	#Mid	16QAM	14.52	PASS
Band41	15	41515	1	#Max	16QAM	14.33	PASS
Band41	15	41515	36	#0	16QAM	14.37	PASS
Band41	15	41515	36	#Mid	16QAM	14.31	PASS
Band41	15	41515	36	#Max	16QAM	14.27	PASS
Band41	15	41515	75	#0	16QAM	14.50	PASS
Band41	20	39750	1	#0	QPSK	16.67	PASS
Band41	20	39750	1	#Mid	QPSK	17.25	PASS
Band41	20	39750	1	#Max	QPSK	17.06	PASS
Band41	20	39750	50	#0	QPSK	15.80	PASS
Band41	20	39750	50	#Mid	QPSK	16.19	PASS
Band41	20	39750	50	#Max	QPSK	16.17	PASS
Band41	20	39750	100	#0	QPSK	15.97	PASS
Band41	20	39750	1	#0	16QAM	15.07	PASS
Band41	20	39750	1	#Mid	16QAM	15.54	PASS
Band41	20	39750	1	#Max	16QAM	15.19	PASS
Band41	20	39750	50	#0	16QAM	14.59	PASS
Band41	20	39750	50	#Mid	16QAM	15.10	PASS
Band41	20	39750	50	#Max	16QAM	15.12	PASS
Band41	20	39750	100	#0	16QAM	14.89	PASS
Band41	20	40620	1	#0	QPSK	16.14	PASS
Band41	20	40620	1	#Mid	QPSK	16.71	PASS
Band41	20	40620	1	#Max	QPSK	16.87	PASS
Band41	20	40620	50	#0	QPSK	15.51	PASS
Band41	20	40620	50	#Mid	QPSK	15.75	PASS
Band41	20	40620	50	#Max	QPSK	15.92	PASS
Band41	20	40620	100	#0	QPSK	15.79	PASS
Band41	20	40620	1	#0	16QAM	14.56	PASS
Band41	20	40620	1	#Mid	16QAM	15.00	PASS
Band41	20	40620	1	#Max	16QAM	14.97	PASS
Band41	20	40620	50	#0	16QAM	14.31	PASS
Band41	20	40620	50	#Mid	16QAM	14.59	PASS
Band41	20	40620	50	#Max	16QAM	14.78	PASS

Band41	20	40620	100	#0	16QAM	14.73	PASS
Band41	20	41490	1	#0	QPSK	16.32	PASS
Band41	20	41490	1	#Mid	QPSK	16.58	PASS
Band41	20	41490	1	#Max	QPSK	16.08	PASS
Band41	20	41490	50	#0	QPSK	15.57	PASS
Band41	20	41490	50	#Mid	QPSK	15.50	PASS
Band41	20	41490	50	#Max	QPSK	15.35	PASS
Band41	20	41490	100	#0	QPSK	15.49	PASS
Band41	20	41490	1	#0	16QAM	14.74	PASS
Band41	20	41490	1	#Mid	16QAM	14.79	PASS
Band41	20	41490	1	#Max	16QAM	14.25	PASS
Band41	20	41490	50	#0	16QAM	14.32	PASS
Band41	20	41490	50	#Mid	16QAM	14.36	PASS
Band41	20	41490	50	#Max	16QAM	14.29	PASS
Band41	20	41490	100	#0	16QAM	14.51	PASS
Band5	1.4	20407	1	#0	QPSK	22.16	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.19	PASS
Band5	1.4	20407	1	#Max	QPSK	22.11	PASS
Band5	1.4	20407	3	#0	QPSK	22.18	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.27	PASS
Band5	1.4	20407	3	#Max	QPSK	22.27	PASS
Band5	1.4	20407	6	#0	QPSK	21.19	PASS
Band5	1.4	20407	1	#0	16QAM	21.17	PASS
Band5	1.4	20407	1	#Mid	16QAM	21.24	PASS
Band5	1.4	20407	1	#Max	16QAM	21.24	PASS
Band5	1.4	20407	3	#0	16QAM	21.04	PASS
Band5	1.4	20407	3	#Mid	16QAM	21.27	PASS
Band5	1.4	20407	3	#Max	16QAM	21.21	PASS
Band5	1.4	20407	6	#0	16QAM	20.12	PASS
Band5	1.4	20525	1	#0	QPSK	22.08	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.20	PASS
Band5	1.4	20525	1	#Max	QPSK	22.04	PASS
Band5	1.4	20525	3	#0	QPSK	22.10	PASS
Band5	1.4	20525	3	#Mid	QPSK	22.18	PASS
Band5	1.4	20525	3	#Max	QPSK	22.33	PASS
Band5	1.4	20525	6	#0	QPSK	21.26	PASS
Band5	1.4	20525	1	#0	16QAM	21.07	PASS
Band5	1.4	20525	1	#Mid	16QAM	21.21	PASS
Band5	1.4	20525	1	#Max	16QAM	20.99	PASS
Band5	1.4	20525	3	#0	16QAM	21.00	PASS
Band5	1.4	20525	3	#Mid	16QAM	20.98	PASS
Band5	1.4	20525	3	#Max	16QAM	20.99	PASS
Band5	1.4	20525	6	#0	16QAM	19.93	PASS
Band5	1.4	20643	1	#0	QPSK	22.16	PASS

Band5	1.4	20643	1	#Mid	QPSK	22.37	PASS
Band5	1.4	20643	1	#Max	QPSK	22.19	PASS
Band5	1.4	20643	3	#0	QPSK	22.34	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.32	PASS
Band5	1.4	20643	3	#Max	QPSK	22.32	PASS
Band5	1.4	20643	6	#0	QPSK	21.31	PASS
Band5	1.4	20643	1	#0	16QAM	21.49	PASS
Band5	1.4	20643	1	#Mid	16QAM	21.44	PASS
Band5	1.4	20643	1	#Max	16QAM	21.35	PASS
Band5	1.4	20643	3	#0	16QAM	21.45	PASS
Band5	1.4	20643	3	#Mid	16QAM	21.71	PASS
Band5	1.4	20643	3	#Max	16QAM	21.55	PASS
Band5	1.4	20643	6	#0	16QAM	20.30	PASS
Band5	3	20415	1	#0	QPSK	22.20	PASS
Band5	3	20415	1	#Mid	QPSK	22.28	PASS
Band5	3	20415	1	#Max	QPSK	22.38	PASS
Band5	3	20415	8	#0	QPSK	21.12	PASS
Band5	3	20415	8	#Mid	QPSK	21.26	PASS
Band5	3	20415	8	#Max	QPSK	21.32	PASS
Band5	3	20415	15	#0	QPSK	21.23	PASS
Band5	3	20415	1	#0	16QAM	21.03	PASS
Band5	3	20415	1	#Mid	16QAM	20.99	PASS
Band5	3	20415	1	#Max	16QAM	20.99	PASS
Band5	3	20415	8	#0	16QAM	20.05	PASS
Band5	3	20415	8	#Mid	16QAM	20.01	PASS
Band5	3	20415	8	#Max	16QAM	19.96	PASS
Band5	3	20415	15	#0	16QAM	20.23	PASS
Band5	3	20525	1	#0	QPSK	22.11	PASS
Band5	3	20525	1	#Mid	QPSK	22.07	PASS
Band5	3	20525	1	#Max	QPSK	22.17	PASS
Band5	3	20525	8	#0	QPSK	21.21	PASS
Band5	3	20525	8	#Mid	QPSK	21.17	PASS
Band5	3	20525	8	#Max	QPSK	21.21	PASS
Band5	3	20525	15	#0	QPSK	21.16	PASS
Band5	3	20525	1	#0	16QAM	21.13	PASS
Band5	3	20525	1	#Mid	16QAM	20.98	PASS
Band5	3	20525	1	#Max	16QAM	21.02	PASS
Band5	3	20525	8	#0	16QAM	19.87	PASS
Band5	3	20525	8	#Mid	16QAM	20.13	PASS
Band5	3	20525	8	#Max	16QAM	20.15	PASS
Band5	3	20525	15	#0	16QAM	20.09	PASS
Band5	3	20635	1	#0	QPSK	22.28	PASS
Band5	3	20635	1	#Mid	QPSK	22.27	PASS
Band5	3	20635	1	#Max	QPSK	22.12	PASS

Band5	3	20635	8	#0	QPSK	21.46	PASS
Band5	3	20635	8	#Mid	QPSK	21.39	PASS
Band5	3	20635	8	#Max	QPSK	21.28	PASS
Band5	3	20635	15	#0	QPSK	21.36	PASS
Band5	3	20635	1	#0	16QAM	21.28	PASS
Band5	3	20635	1	#Mid	16QAM	21.22	PASS
Band5	3	20635	1	#Max	16QAM	21.02	PASS
Band5	3	20635	8	#0	16QAM	20.21	PASS
Band5	3	20635	8	#Mid	16QAM	20.14	PASS
Band5	3	20635	8	#Max	16QAM	20.03	PASS
Band5	3	20635	15	#0	16QAM	20.39	PASS
Band5	5	20425	1	#0	QPSK	22.37	PASS
Band5	5	20425	1	#Mid	QPSK	22.51	PASS
Band5	5	20425	1	#Max	QPSK	22.26	PASS
Band5	5	20425	12	#0	QPSK	21.16	PASS
Band5	5	20425	12	#Mid	QPSK	21.31	PASS
Band5	5	20425	12	#Max	QPSK	21.19	PASS
Band5	5	20425	25	#0	QPSK	21.01	PASS
Band5	5	20425	1	#0	16QAM	21.01	PASS
Band5	5	20425	1	#Mid	16QAM	21.16	PASS
Band5	5	20425	1	#Max	16QAM	20.74	PASS
Band5	5	20425	12	#0	16QAM	19.99	PASS
Band5	5	20425	12	#Mid	16QAM	20.20	PASS
Band5	5	20425	12	#Max	16QAM	20.06	PASS
Band5	5	20425	25	#0	16QAM	20.21	PASS
Band5	5	20525	1	#0	QPSK	21.97	PASS
Band5	5	20525	1	#Mid	QPSK	22.32	PASS
Band5	5	20525	1	#Max	QPSK	22.23	PASS
Band5	5	20525	12	#0	QPSK	21.22	PASS
Band5	5	20525	12	#Mid	QPSK	20.97	PASS
Band5	5	20525	12	#Max	QPSK	21.23	PASS
Band5	5	20525	25	#0	QPSK	21.17	PASS
Band5	5	20525	1	#0	16QAM	20.82	PASS
Band5	5	20525	1	#Mid	16QAM	20.62	PASS
Band5	5	20525	1	#Max	16QAM	20.73	PASS
Band5	5	20525	12	#0	16QAM	19.77	PASS
Band5	5	20525	12	#Mid	16QAM	20.08	PASS
Band5	5	20525	12	#Max	16QAM	20.26	PASS
Band5	5	20525	25	#0	16QAM	20.05	PASS
Band5	5	20625	1	#0	QPSK	22.09	PASS
Band5	5	20625	1	#Mid	QPSK	22.53	PASS
Band5	5	20625	1	#Max	QPSK	21.99	PASS
Band5	5	20625	12	#0	QPSK	21.38	PASS
Band5	5	20625	12	#Mid	QPSK	21.37	PASS

Band5	5	20625	12	#Max	QPSK	21.21	PASS
Band5	5	20625	25	#0	QPSK	21.29	PASS
Band5	5	20625	1	#0	16QAM	21.04	PASS
Band5	5	20625	1	#Mid	16QAM	21.20	PASS
Band5	5	20625	1	#Max	16QAM	20.47	PASS
Band5	5	20625	12	#0	16QAM	20.26	PASS
Band5	5	20625	12	#Mid	16QAM	20.40	PASS
Band5	5	20625	12	#Max	16QAM	20.23	PASS
Band5	5	20625	25	#0	16QAM	20.31	PASS
Band5	10	20450	1	#0	QPSK	22.64	PASS
Band5	10	20450	1	#Mid	QPSK	22.41	PASS
Band5	10	20450	1	#Max	QPSK	21.95	PASS
Band5	10	20450	25	#0	QPSK	21.33	PASS
Band5	10	20450	25	#Mid	QPSK	21.15	PASS
Band5	10	20450	25	#Max	QPSK	21.03	PASS
Band5	10	20450	50	#0	QPSK	21.12	PASS
Band5	10	20450	1	#0	16QAM	21.14	PASS
Band5	10	20450	1	#Mid	16QAM	21.17	PASS
Band5	10	20450	1	#Max	16QAM	20.64	PASS
Band5	10	20450	25	#0	16QAM	20.19	PASS
Band5	10	20450	25	#Mid	16QAM	20.28	PASS
Band5	10	20450	25	#Max	16QAM	19.94	PASS
Band5	10	20450	50	#0	16QAM	20.12	PASS
Band5	10	20525	1	#0	QPSK	22.12	PASS
Band5	10	20525	1	#Mid	QPSK	22.25	PASS
Band5	10	20525	1	#Max	QPSK	22.40	PASS
Band5	10	20525	25	#0	QPSK	21.16	PASS
Band5	10	20525	25	#Mid	QPSK	20.98	PASS
Band5	10	20525	25	#Max	QPSK	21.22	PASS
Band5	10	20525	50	#0	QPSK	21.18	PASS
Band5	10	20525	1	#0	16QAM	21.35	PASS
Band5	10	20525	1	#Mid	16QAM	20.56	PASS
Band5	10	20525	1	#Max	16QAM	21.25	PASS
Band5	10	20525	25	#0	16QAM	19.97	PASS
Band5	10	20525	25	#Mid	16QAM	20.09	PASS
Band5	10	20525	25	#Max	16QAM	20.09	PASS
Band5	10	20525	50	#0	16QAM	20.24	PASS
Band5	10	20600	1	#0	QPSK	22.04	PASS
Band5	10	20600	1	#Mid	QPSK	22.75	PASS
Band5	10	20600	1	#Max	QPSK	22.62	PASS
Band5	10	20600	25	#0	QPSK	21.01	PASS
Band5	10	20600	25	#Mid	QPSK	21.38	PASS
Band5	10	20600	25	#Max	QPSK	21.32	PASS
Band5	10	20600	50	#0	QPSK	21.13	PASS

Band5	10	20600	1	#0	16QAM	20.91	PASS
Band5	10	20600	1	#Mid	16QAM	21.44	PASS
Band5	10	20600	1	#Max	16QAM	21.43	PASS
Band5	10	20600	25	#0	16QAM	19.87	PASS
Band5	10	20600	25	#Mid	16QAM	20.33	PASS
Band5	10	20600	25	#Max	16QAM	20.22	PASS
Band5	10	20600	50	#0	16QAM	20.04	PASS
Band7	5	20775	1	#0	QPSK	19.53	PASS
Band7	5	20775	1	#Mid	QPSK	19.45	PASS
Band7	5	20775	1	#Max	QPSK	19.39	PASS
Band7	5	20775	12	#0	QPSK	18.78	PASS
Band7	5	20775	12	#Mid	QPSK	18.35	PASS
Band7	5	20775	12	#Max	QPSK	18.41	PASS
Band7	5	20775	25	#0	QPSK	18.61	PASS
Band7	5	20775	1	#0	16QAM	18.29	PASS
Band7	5	20775	1	#Mid	16QAM	18.08	PASS
Band7	5	20775	1	#Max	16QAM	17.89	PASS
Band7	5	20775	12	#0	16QAM	17.62	PASS
Band7	5	20775	12	#Mid	16QAM	17.45	PASS
Band7	5	20775	12	#Max	16QAM	17.46	PASS
Band7	5	20775	25	#0	16QAM	17.66	PASS
Band7	5	21100	1	#0	QPSK	18.82	PASS
Band7	5	21100	1	#Mid	QPSK	19.14	PASS
Band7	5	21100	1	#Max	QPSK	18.89	PASS
Band7	5	21100	12	#0	QPSK	17.94	PASS
Band7	5	21100	12	#Mid	QPSK	17.92	PASS
Band7	5	21100	12	#Max	QPSK	17.95	PASS
Band7	5	21100	25	#0	QPSK	17.94	PASS
Band7	5	21100	1	#0	16QAM	17.77	PASS
Band7	5	21100	1	#Mid	16QAM	17.91	PASS
Band7	5	21100	1	#Max	16QAM	17.52	PASS
Band7	5	21100	12	#0	16QAM	16.65	PASS
Band7	5	21100	12	#Mid	16QAM	16.72	PASS
Band7	5	21100	12	#Max	16QAM	16.78	PASS
Band7	5	21100	25	#0	16QAM	16.87	PASS
Band7	5	21425	1	#0	QPSK	18.73	PASS
Band7	5	21425	1	#Mid	QPSK	18.95	PASS
Band7	5	21425	1	#Max	QPSK	18.79	PASS
Band7	5	21425	12	#0	QPSK	17.94	PASS
Band7	5	21425	12	#Mid	QPSK	17.83	PASS
Band7	5	21425	12	#Max	QPSK	17.77	PASS
Band7	5	21425	25	#0	QPSK	17.72	PASS
Band7	5	21425	1	#0	16QAM	17.55	PASS
Band7	5	21425	1	#Mid	16QAM	17.73	PASS

Band7	5	21425	1	#Max	16QAM	17.29	PASS
Band7	5	21425	12	#0	16QAM	16.76	PASS
Band7	5	21425	12	#Mid	16QAM	16.82	PASS
Band7	5	21425	12	#Max	16QAM	16.81	PASS
Band7	5	21425	25	#0	16QAM	16.92	PASS
Band7	10	20800	1	#0	QPSK	19.56	PASS
Band7	10	20800	1	#Mid	QPSK	19.41	PASS
Band7	10	20800	1	#Max	QPSK	19.23	PASS
Band7	10	20800	25	#0	QPSK	18.63	PASS
Band7	10	20800	25	#Mid	QPSK	18.24	PASS
Band7	10	20800	25	#Max	QPSK	18.37	PASS
Band7	10	20800	50	#0	QPSK	18.59	PASS
Band7	10	20800	1	#0	16QAM	18.30	PASS
Band7	10	20800	1	#Mid	16QAM	17.94	PASS
Band7	10	20800	1	#Max	16QAM	18.02	PASS
Band7	10	20800	25	#0	16QAM	17.61	PASS
Band7	10	20800	25	#Mid	16QAM	17.32	PASS
Band7	10	20800	25	#Max	16QAM	17.35	PASS
Band7	10	20800	50	#0	16QAM	17.59	PASS
Band7	10	21100	1	#0	QPSK	18.97	PASS
Band7	10	21100	1	#Mid	QPSK	19.23	PASS
Band7	10	21100	1	#Max	QPSK	18.95	PASS
Band7	10	21100	25	#0	QPSK	17.90	PASS
Band7	10	21100	25	#Mid	QPSK	17.87	PASS
Band7	10	21100	25	#Max	QPSK	17.93	PASS
Band7	10	21100	50	#0	QPSK	17.88	PASS
Band7	10	21100	1	#0	16QAM	17.74	PASS
Band7	10	21100	1	#Mid	16QAM	17.91	PASS
Band7	10	21100	1	#Max	16QAM	17.39	PASS
Band7	10	21100	25	#0	16QAM	16.77	PASS
Band7	10	21100	25	#Mid	16QAM	16.92	PASS
Band7	10	21100	25	#Max	16QAM	16.88	PASS
Band7	10	21100	50	#0	16QAM	16.81	PASS
Band7	10	21400	1	#0	QPSK	18.71	PASS
Band7	10	21400	1	#Mid	QPSK	19.22	PASS
Band7	10	21400	1	#Max	QPSK	18.96	PASS
Band7	10	21400	25	#0	QPSK	17.62	PASS
Band7	10	21400	25	#Mid	QPSK	17.92	PASS
Band7	10	21400	25	#Max	QPSK	17.90	PASS
Band7	10	21400	50	#0	QPSK	17.71	PASS
Band7	10	21400	1	#0	16QAM	17.72	PASS
Band7	10	21400	1	#Mid	16QAM	17.96	PASS
Band7	10	21400	1	#Max	16QAM	17.58	PASS
Band7	10	21400	25	#0	16QAM	16.71	PASS

Band7	10	21400	25	#Mid	16QAM	16.94	PASS
Band7	10	21400	25	#Max	16QAM	16.94	PASS
Band7	10	21400	50	#0	16QAM	16.66	PASS
Band7	15	20825	1	#0	QPSK	19.57	PASS
Band7	15	20825	1	#Mid	QPSK	19.27	PASS
Band7	15	20825	1	#Max	QPSK	19.77	PASS
Band7	15	20825	36	#0	QPSK	18.66	PASS
Band7	15	20825	36	#Mid	QPSK	18.24	PASS
Band7	15	20825	36	#Max	QPSK	18.60	PASS
Band7	15	20825	75	#0	QPSK	18.51	PASS
Band7	15	20825	1	#0	16QAM	18.26	PASS
Band7	15	20825	1	#Mid	16QAM	17.75	PASS
Band7	15	20825	1	#Max	16QAM	17.87	PASS
Band7	15	20825	36	#0	16QAM	17.65	PASS
Band7	15	20825	36	#Mid	16QAM	17.27	PASS
Band7	15	20825	36	#Max	16QAM	17.49	PASS
Band7	15	20825	75	#0	16QAM	17.58	PASS
Band7	15	21100	1	#0	QPSK	18.84	PASS
Band7	15	21100	1	#Mid	QPSK	19.20	PASS
Band7	15	21100	1	#Max	QPSK	18.80	PASS
Band7	15	21100	36	#0	QPSK	18.05	PASS
Band7	15	21100	36	#Mid	QPSK	17.92	PASS
Band7	15	21100	36	#Max	QPSK	17.93	PASS
Band7	15	21100	75	#0	QPSK	17.93	PASS
Band7	15	21100	1	#0	16QAM	17.64	PASS
Band7	15	21100	1	#Mid	16QAM	18.02	PASS
Band7	15	21100	1	#Max	16QAM	17.41	PASS
Band7	15	21100	36	#0	16QAM	16.88	PASS
Band7	15	21100	36	#Mid	16QAM	16.96	PASS
Band7	15	21100	36	#Max	16QAM	16.86	PASS
Band7	15	21100	75	#0	16QAM	16.87	PASS
Band7	15	21375	1	#0	QPSK	19.17	PASS
Band7	15	21375	1	#Mid	QPSK	18.90	PASS
Band7	15	21375	1	#Max	QPSK	18.94	PASS
Band7	15	21375	36	#0	QPSK	17.31	PASS
Band7	15	21375	36	#Mid	QPSK	17.81	PASS
Band7	15	21375	36	#Max	QPSK	17.96	PASS
Band7	15	21375	75	#0	QPSK	17.42	PASS
Band7	15	21375	1	#0	16QAM	17.39	PASS
Band7	15	21375	1	#Mid	16QAM	17.69	PASS
Band7	15	21375	1	#Max	16QAM	17.50	PASS
Band7	15	21375	36	#0	16QAM	16.04	PASS
Band7	15	21375	36	#Mid	16QAM	16.88	PASS
Band7	15	21375	36	#Max	16QAM	16.78	PASS

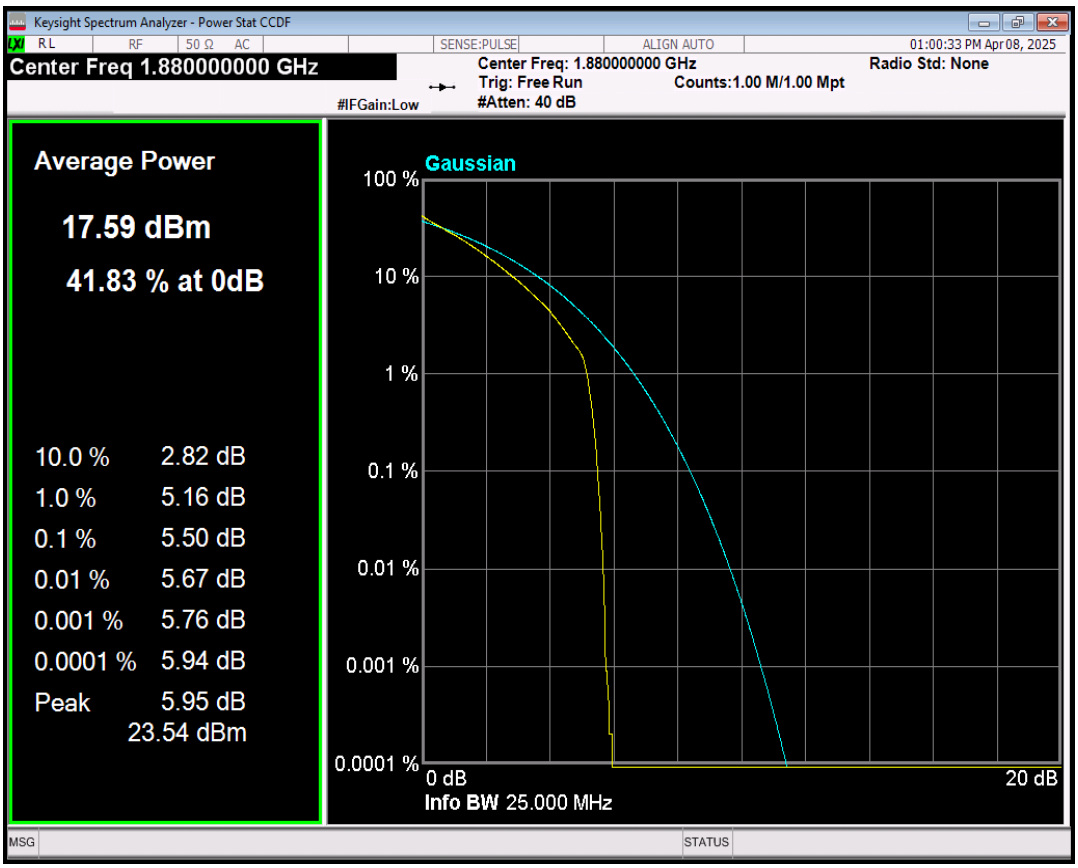
Band7	15	21375	75	#0	16QAM	16.54	PASS
Band7	20	20850	1	#0	QPSK	19.17	PASS
Band7	20	20850	1	#Mid	QPSK	19.41	PASS
Band7	20	20850	1	#Max	QPSK	19.51	PASS
Band7	20	20850	50	#0	QPSK	18.50	PASS
Band7	20	20850	50	#Mid	QPSK	18.30	PASS
Band7	20	20850	50	#Max	QPSK	18.27	PASS
Band7	20	20850	100	#0	QPSK	18.38	PASS
Band7	20	20850	1	#0	16QAM	18.03	PASS
Band7	20	20850	1	#Mid	16QAM	18.16	PASS
Band7	20	20850	1	#Max	16QAM	17.82	PASS
Band7	20	20850	50	#0	16QAM	17.53	PASS
Band7	20	20850	50	#Mid	16QAM	17.17	PASS
Band7	20	20850	50	#Max	16QAM	17.37	PASS
Band7	20	20850	100	#0	16QAM	17.26	PASS
Band7	20	21100	1	#0	QPSK	19.05	PASS
Band7	20	21100	1	#Mid	QPSK	19.24	PASS
Band7	20	21100	1	#Max	QPSK	18.76	PASS
Band7	20	21100	50	#0	QPSK	18.07	PASS
Band7	20	21100	50	#Mid	QPSK	17.81	PASS
Band7	20	21100	50	#Max	QPSK	17.70	PASS
Band7	20	21100	100	#0	QPSK	17.68	PASS
Band7	20	21100	1	#0	16QAM	17.48	PASS
Band7	20	21100	1	#Mid	16QAM	18.05	PASS
Band7	20	21100	1	#Max	16QAM	17.04	PASS
Band7	20	21100	50	#0	16QAM	16.99	PASS
Band7	20	21100	50	#Mid	16QAM	16.87	PASS
Band7	20	21100	50	#Max	16QAM	16.66	PASS
Band7	20	21100	100	#0	16QAM	16.82	PASS
Band7	20	21350	1	#0	QPSK	18.62	PASS
Band7	20	21350	1	#Mid	QPSK	18.90	PASS
Band7	20	21350	1	#Max	QPSK	19.03	PASS
Band7	20	21350	50	#0	QPSK	17.31	PASS
Band7	20	21350	50	#Mid	QPSK	17.79	PASS
Band7	20	21350	50	#Max	QPSK	17.88	PASS
Band7	20	21350	100	#0	QPSK	17.49	PASS
Band7	20	21350	1	#0	16QAM	17.53	PASS
Band7	20	21350	1	#Mid	16QAM	17.73	PASS
Band7	20	21350	1	#Max	16QAM	17.65	PASS
Band7	20	21350	50	#0	16QAM	16.15	PASS
Band7	20	21350	50	#Mid	16QAM	16.85	PASS
Band7	20	21350	50	#Max	16QAM	16.92	PASS
Band7	20	21350	100	#0	16QAM	16.44	PASS

03 Peak-to-Average Ratio

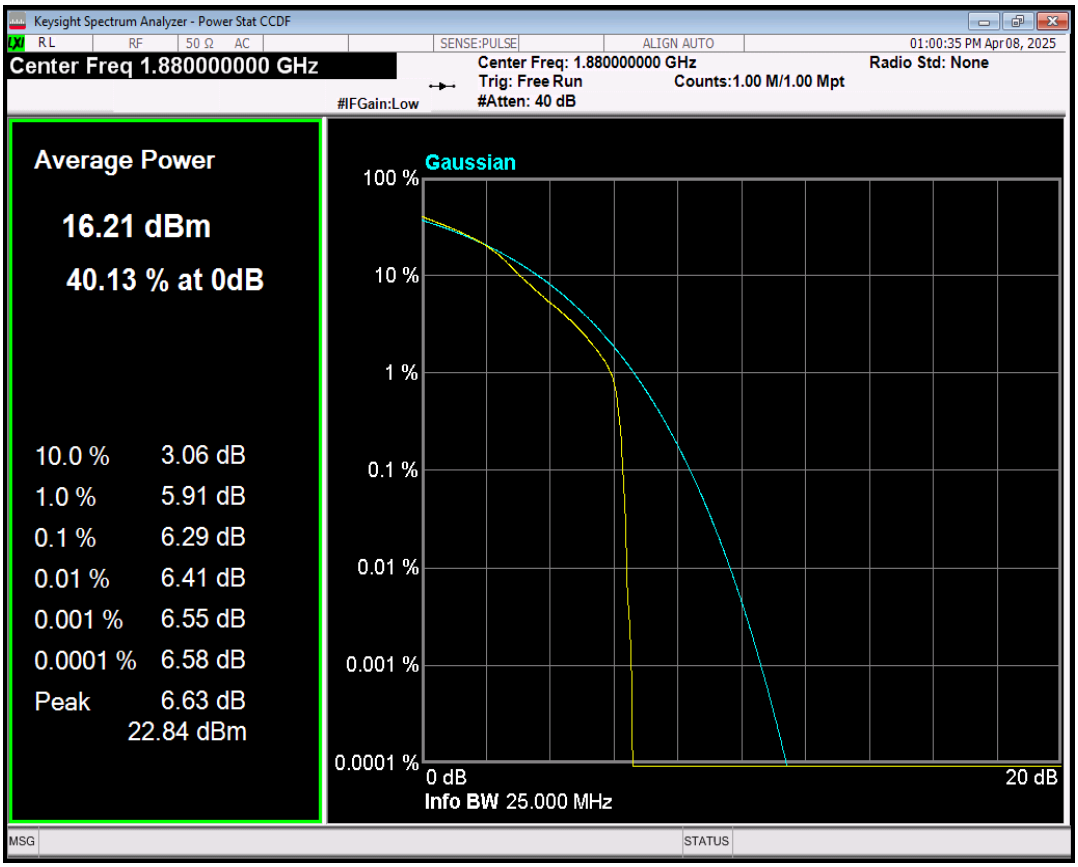
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	5.50	13	PASS
Band2	1.4	18900	1	#0	16QAM	6.29	13	PASS
Band2	3	18900	1	#0	QPSK	5.61	13	PASS
Band2	3	18900	1	#0	16QAM	6.43	13	PASS
Band2	5	18900	1	#0	QPSK	5.56	13	PASS
Band2	5	18900	1	#0	16QAM	6.44	13	PASS
Band2	10	18900	1	#0	QPSK	5.42	13	PASS
Band2	10	18900	1	#0	16QAM	6.17	13	PASS
Band2	15	18900	1	#0	QPSK	5.38	13	PASS
Band2	15	18900	1	#0	16QAM	6.16	13	PASS
Band2	20	18900	1	#0	QPSK	5.29	13	PASS
Band2	20	18900	1	#0	16QAM	6.10	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.71	13	PASS
Band4	1.4	20175	1	#0	16QAM	6.70	13	PASS
Band4	3	20175	1	#0	QPSK	5.71	13	PASS
Band4	3	20175	1	#0	16QAM	6.76	13	PASS
Band4	5	20175	1	#0	QPSK	5.78	13	PASS
Band4	5	20175	1	#0	16QAM	6.81	13	PASS
Band4	10	20175	1	#0	QPSK	5.90	13	PASS
Band4	10	20175	1	#0	16QAM	7.14	13	PASS
Band4	15	20175	1	#0	QPSK	5.93	13	PASS
Band4	15	20175	1	#0	16QAM	7.28	13	PASS
Band4	20	20175	1	#0	QPSK	5.76	13	PASS
Band4	20	20175	1	#0	16QAM	6.92	13	PASS
Band41	5	40620	1	#0	QPSK	7.56	13	PASS
Band41	5	40620	1	#0	16QAM	9.46	13	PASS
Band41	10	40620	1	#0	QPSK	7.90	13	PASS
Band41	10	40620	1	#0	16QAM	8.31	13	PASS
Band41	15	40620	1	#0	QPSK	10.13	13	PASS
Band41	15	40620	1	#0	16QAM	9.40	13	PASS
Band41	20	40620	1	#0	QPSK	9.55	13	PASS
Band41	20	40620	1	#0	16QAM	9.63	13	PASS
Band5	1.4	20525	1	#0	QPSK	3.61	13	PASS
Band5	1.4	20525	1	#0	16QAM	4.54	13	PASS
Band5	3	20525	1	#0	QPSK	3.67	13	PASS
Band5	3	20525	1	#0	16QAM	4.52	13	PASS
Band5	5	20525	1	#0	QPSK	3.71	13	PASS
Band5	5	20525	1	#0	16QAM	4.52	13	PASS
Band5	10	20525	1	#0	QPSK	3.80	13	PASS
Band5	10	20525	1	#0	16QAM	4.57	13	PASS
Band7	5	21100	1	#0	QPSK	4.39	13	PASS

Band7	5	21100	1	#0	16QAM	5.24	13	PASS
Band7	10	21100	1	#0	QPSK	4.34	13	PASS
Band7	10	21100	1	#0	16QAM	5.31	13	PASS
Band7	15	21100	1	#0	QPSK	4.39	13	PASS
Band7	15	21100	1	#0	16QAM	5.26	13	PASS
Band7	20	21100	1	#0	QPSK	4.77	13	PASS
Band7	20	21100	1	#0	16QAM	5.85	13	PASS

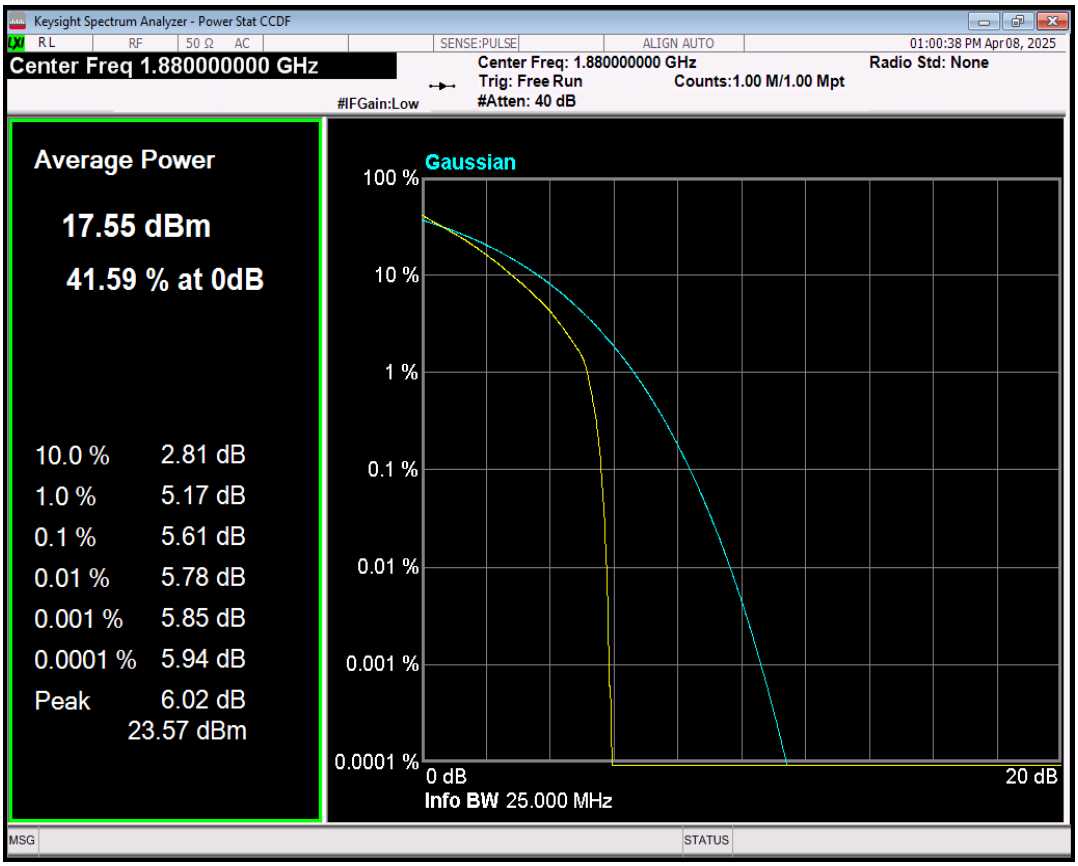
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



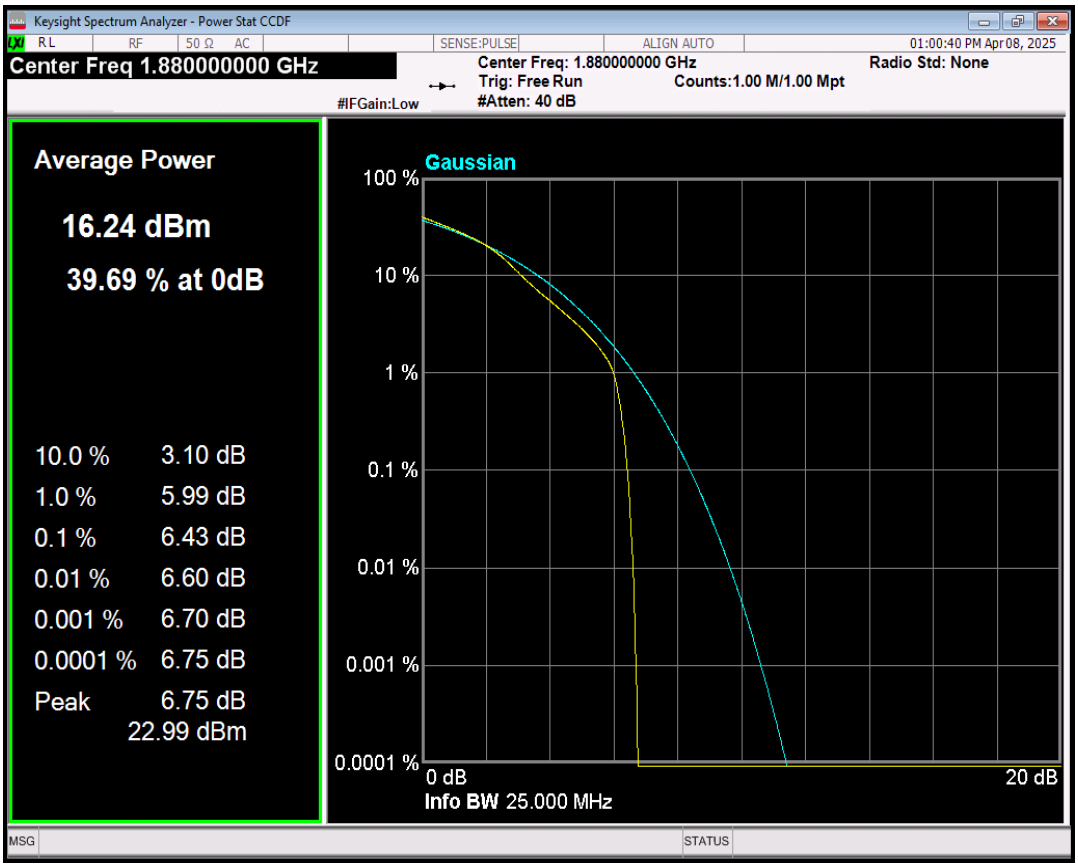
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



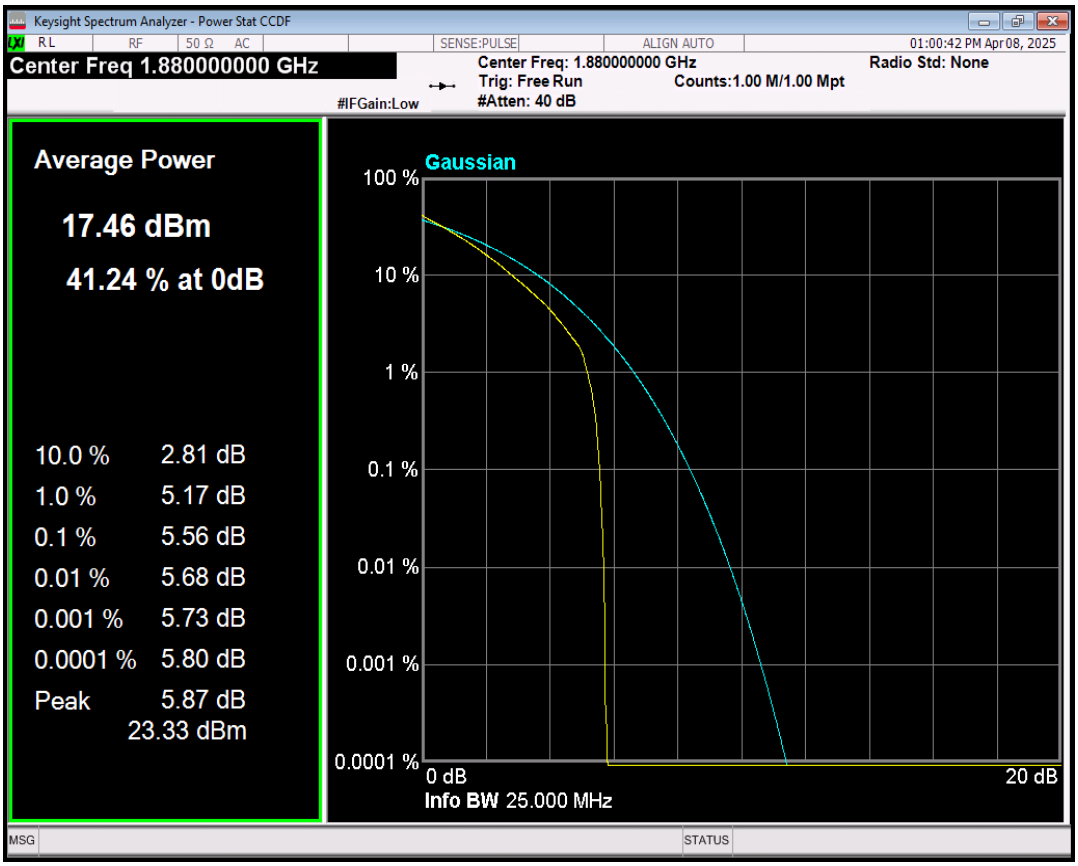
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



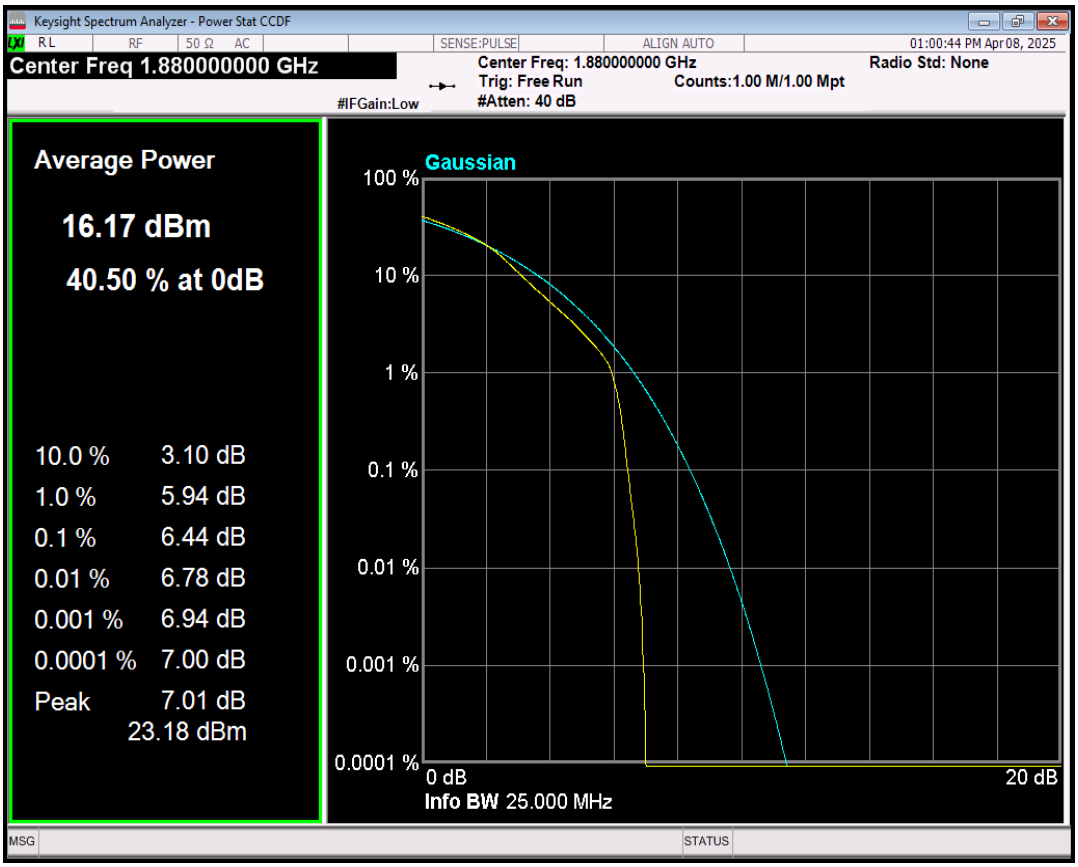
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



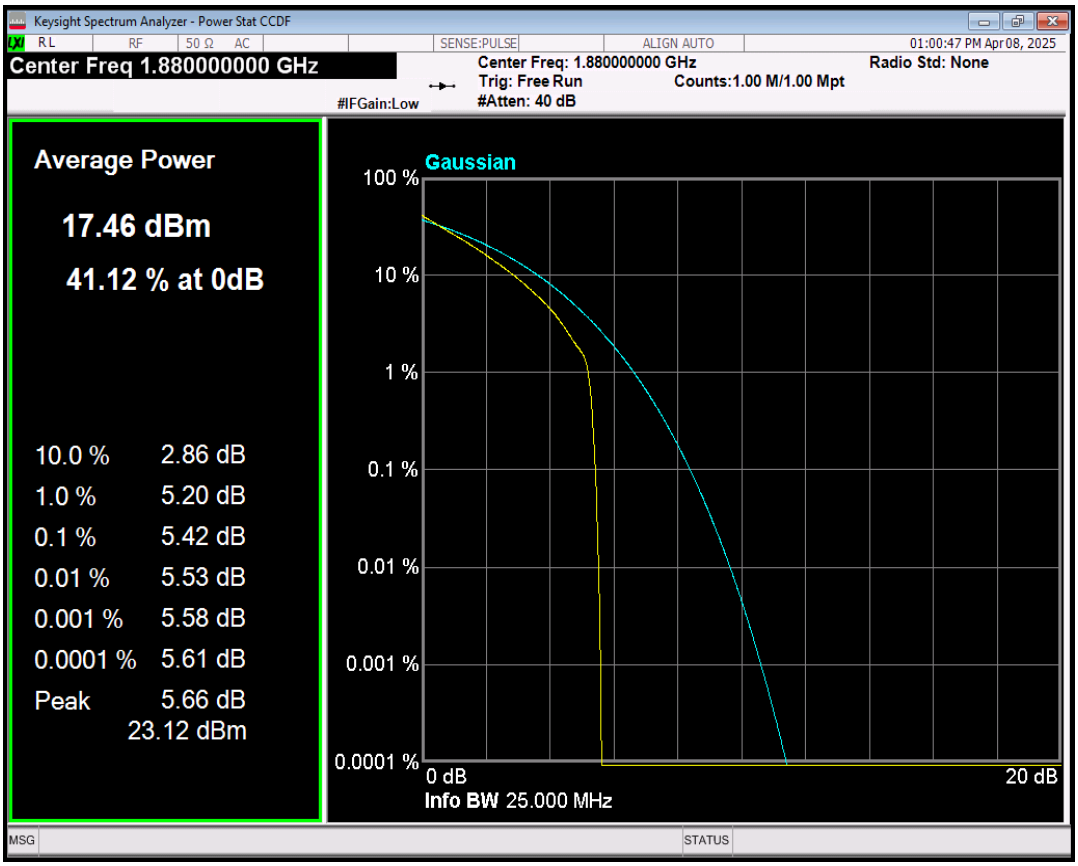
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



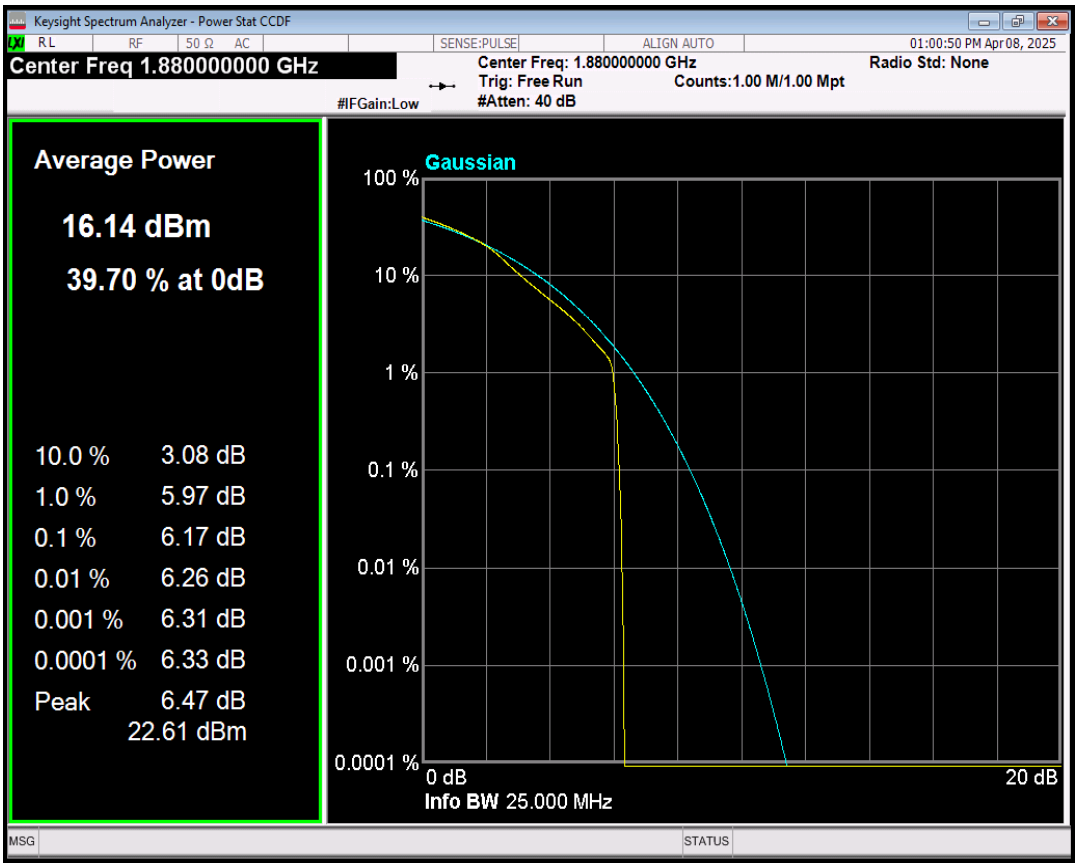
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



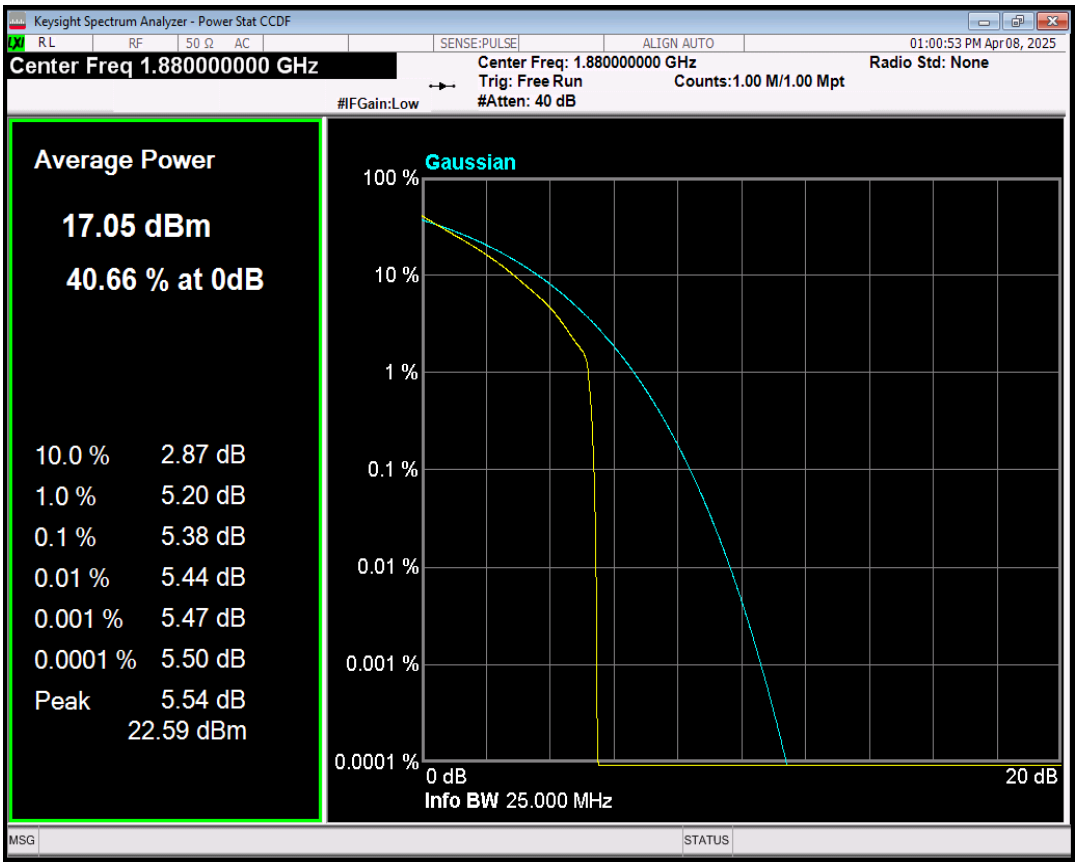
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



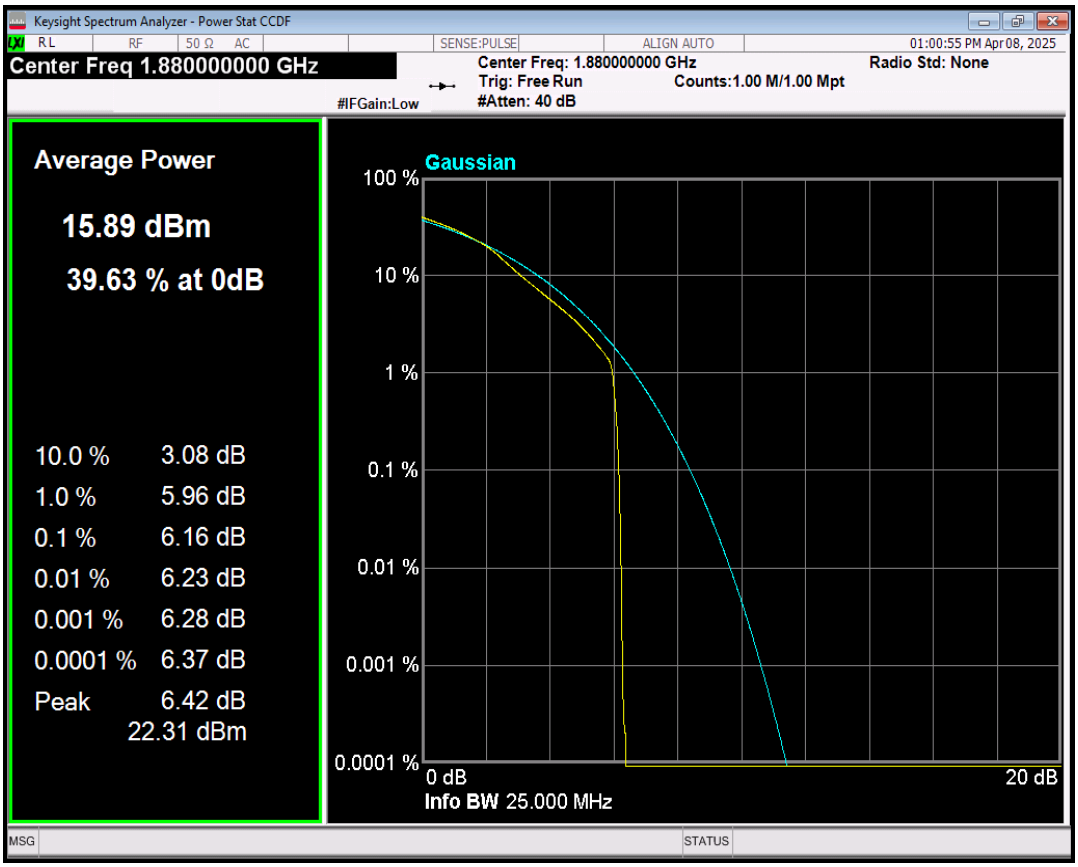
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



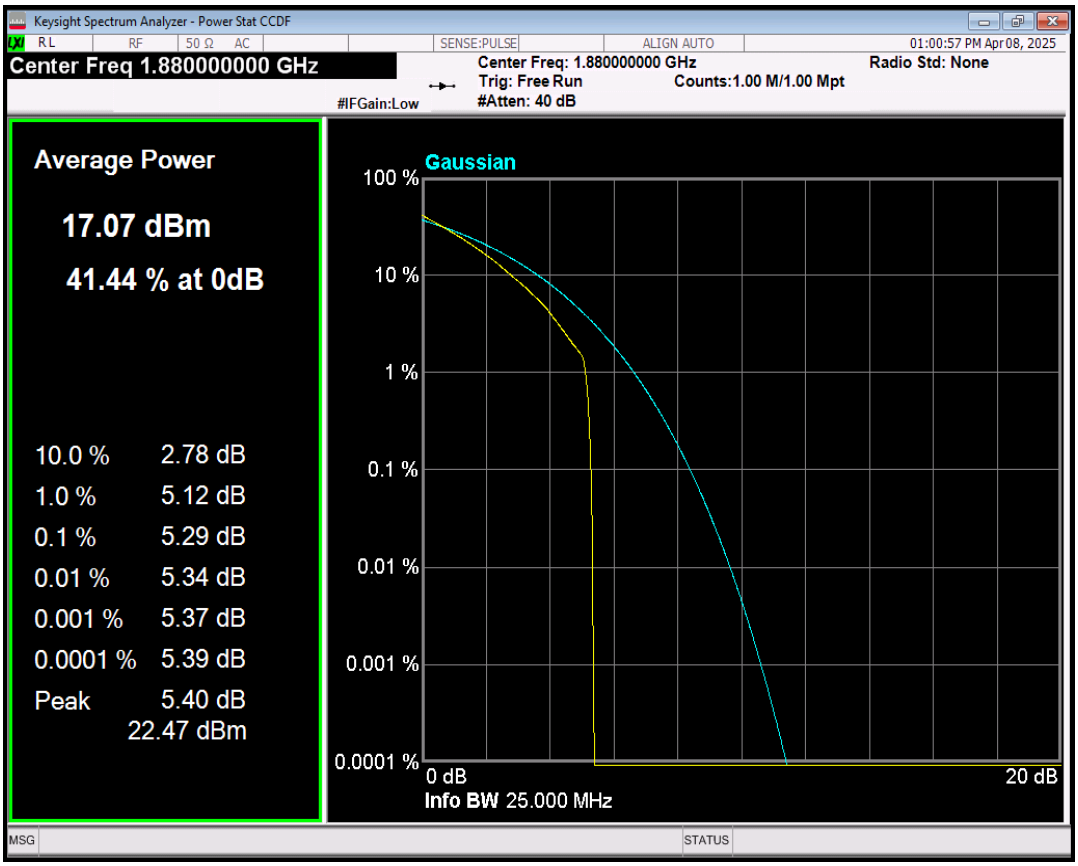
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



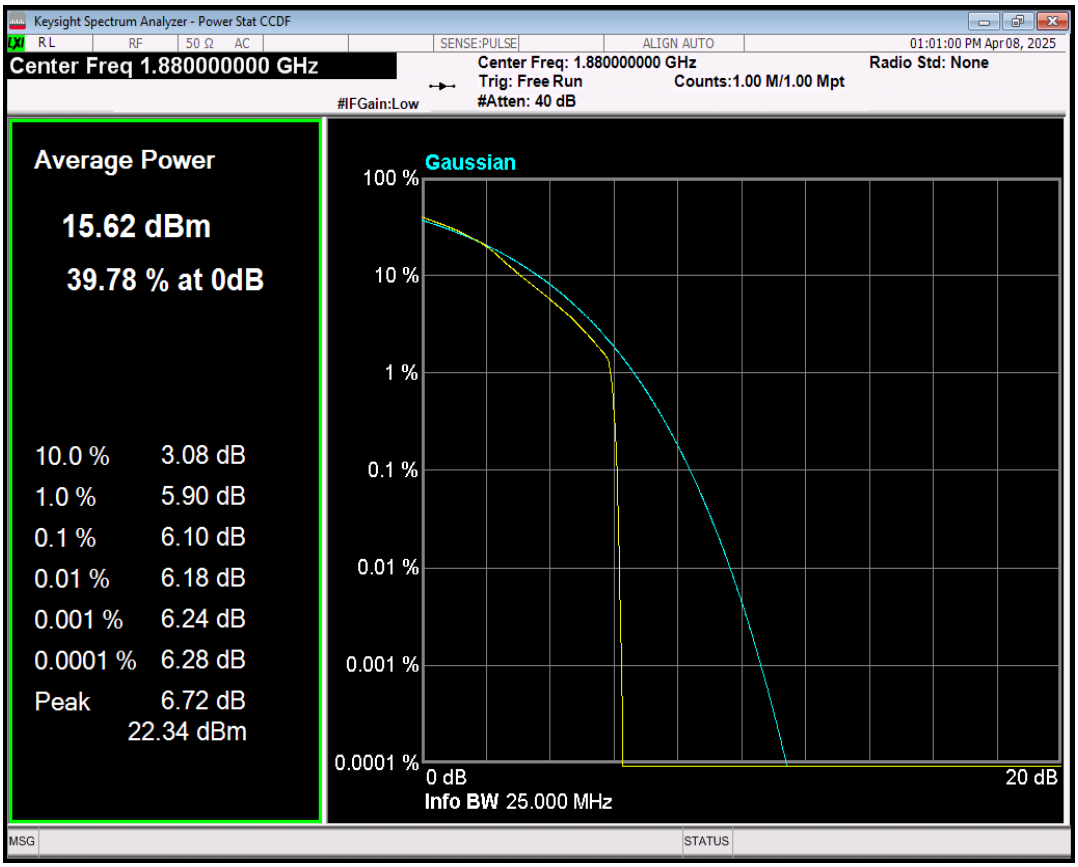
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



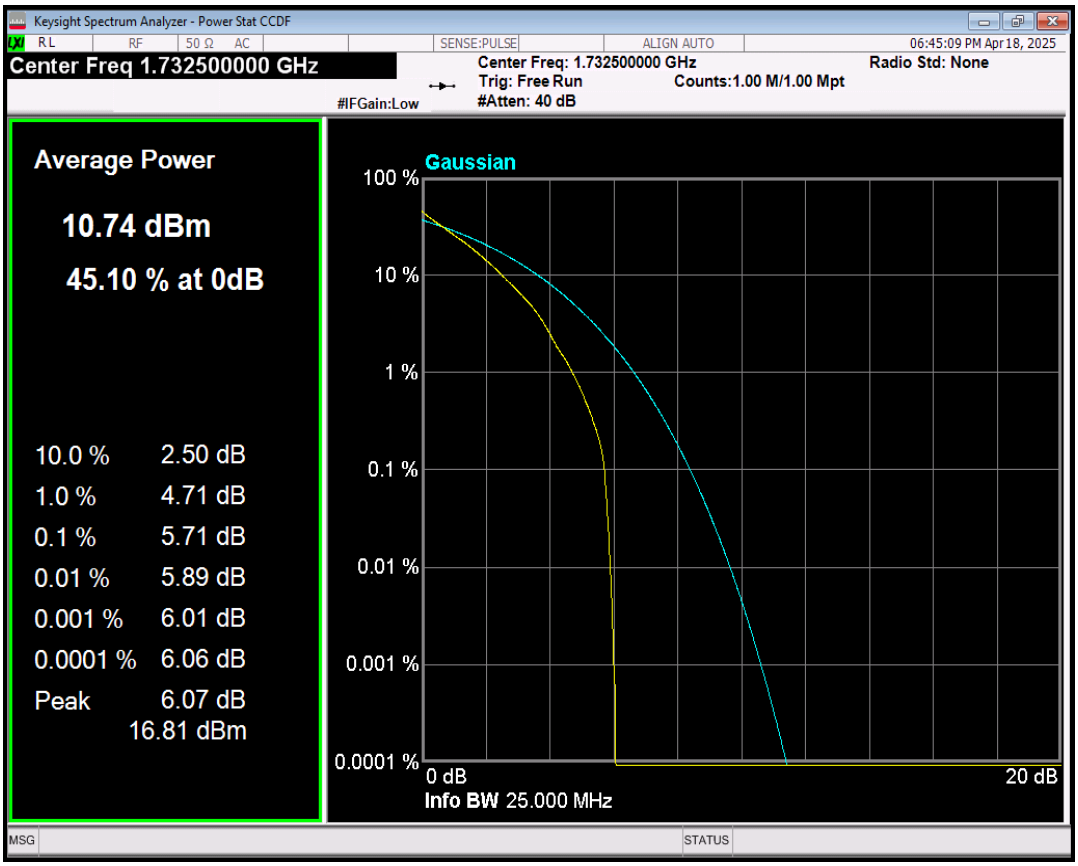
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



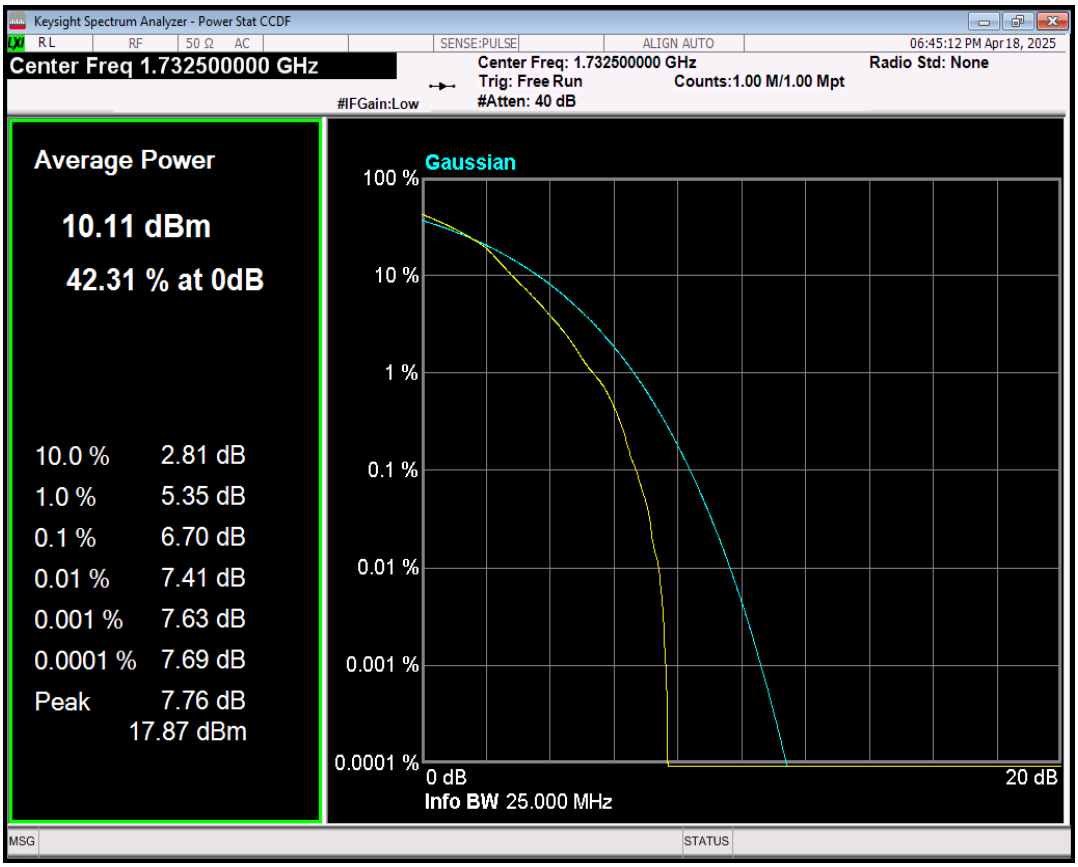
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



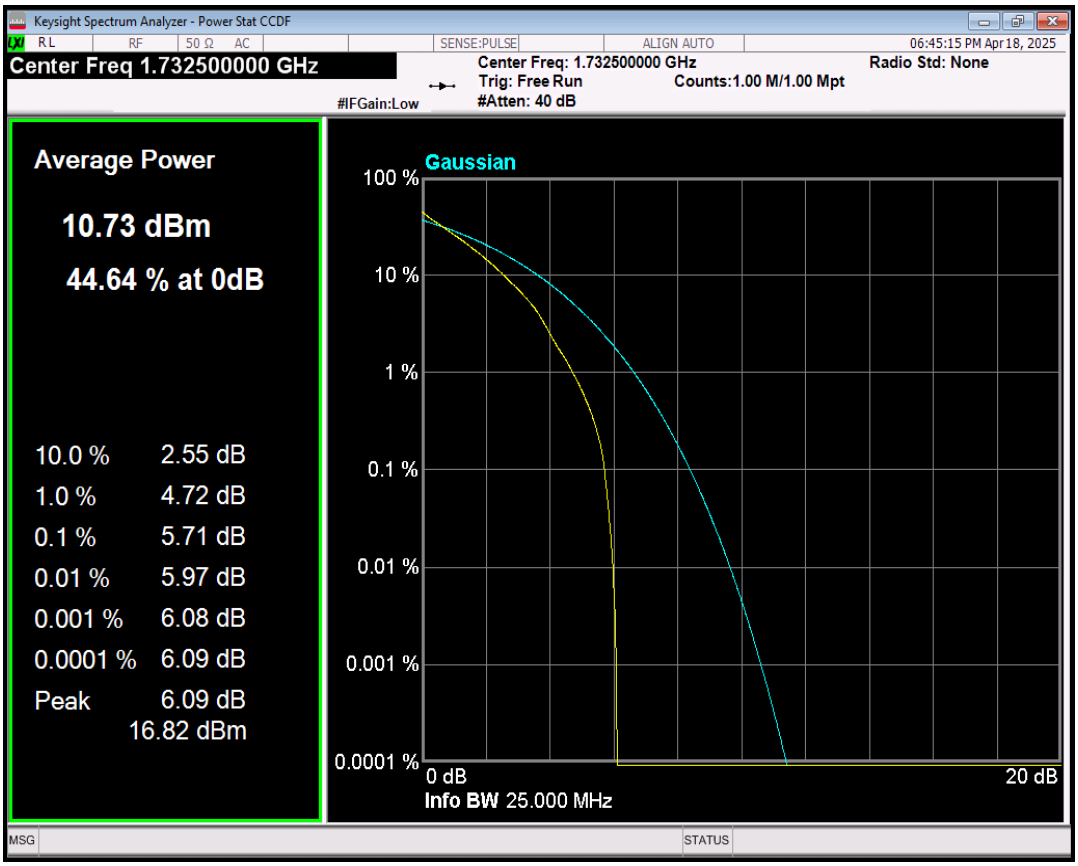
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



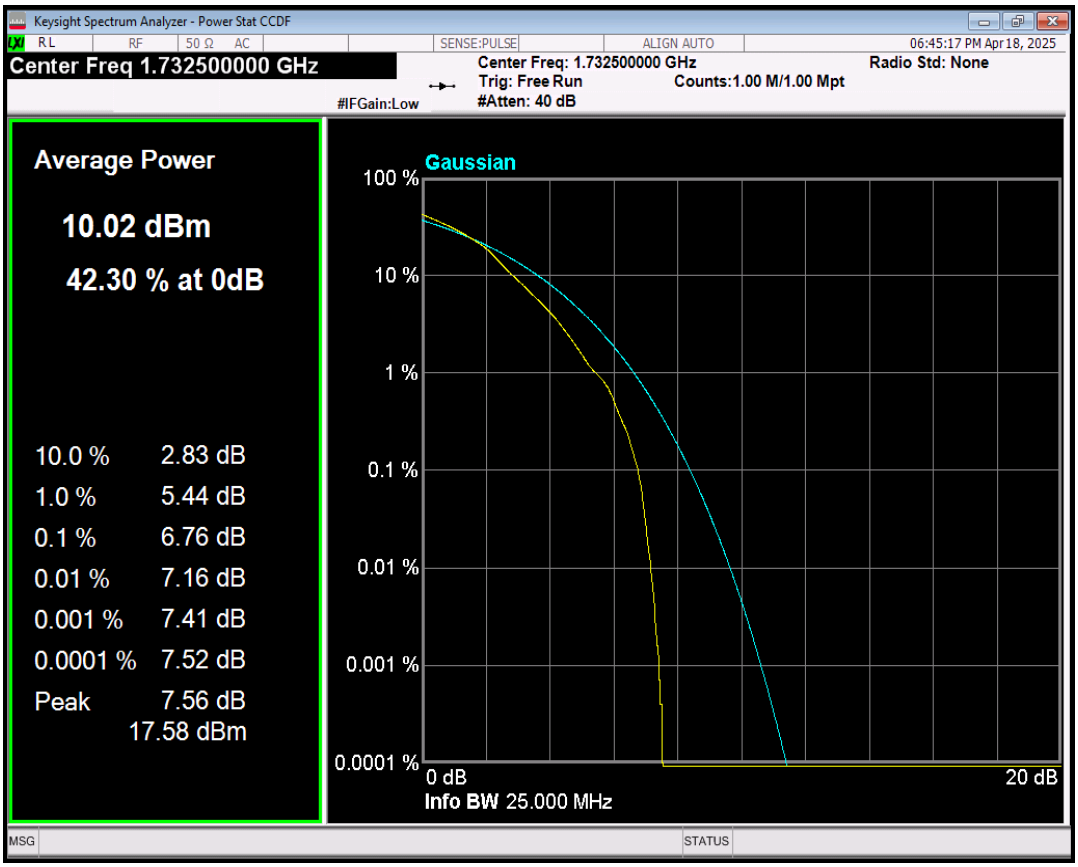
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



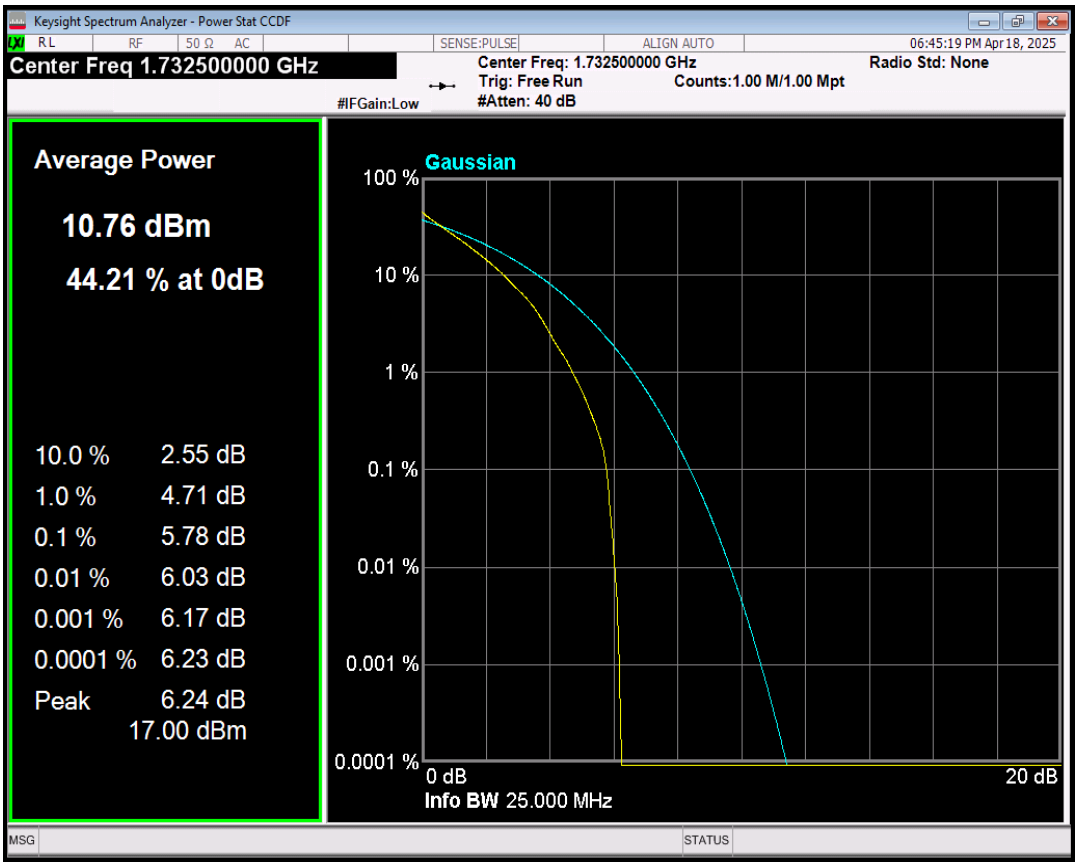
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



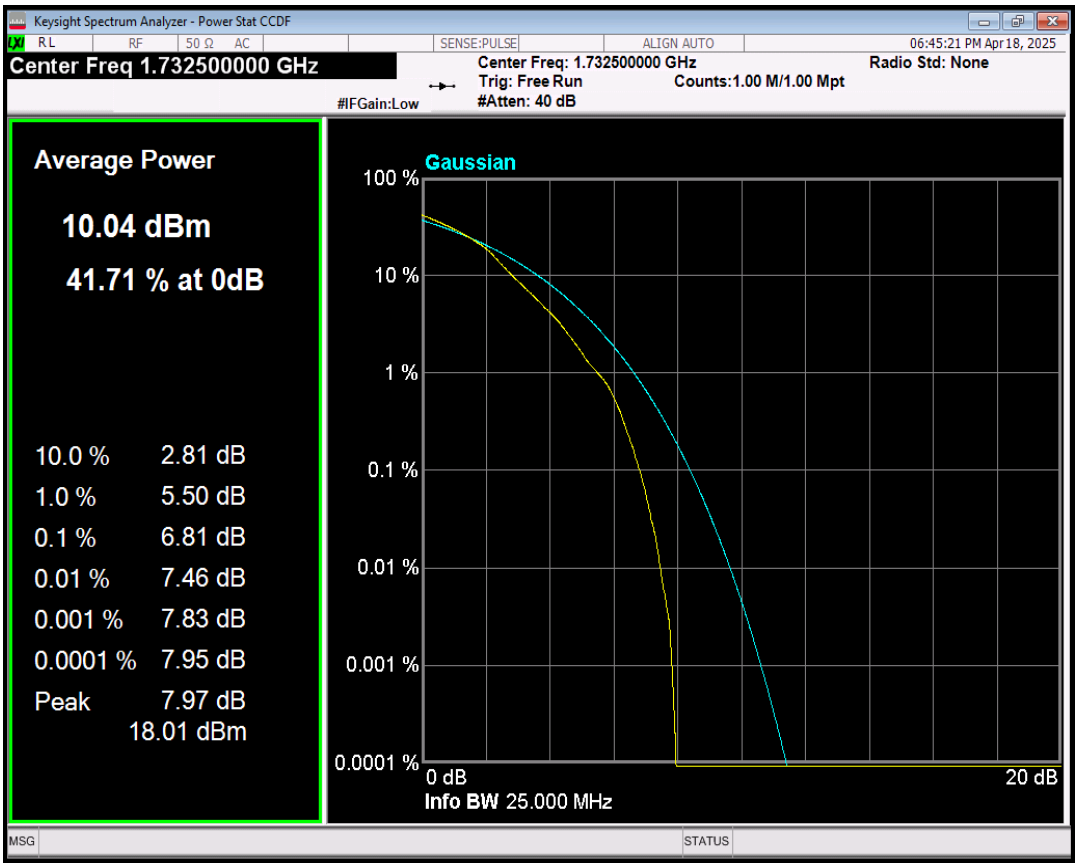
Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



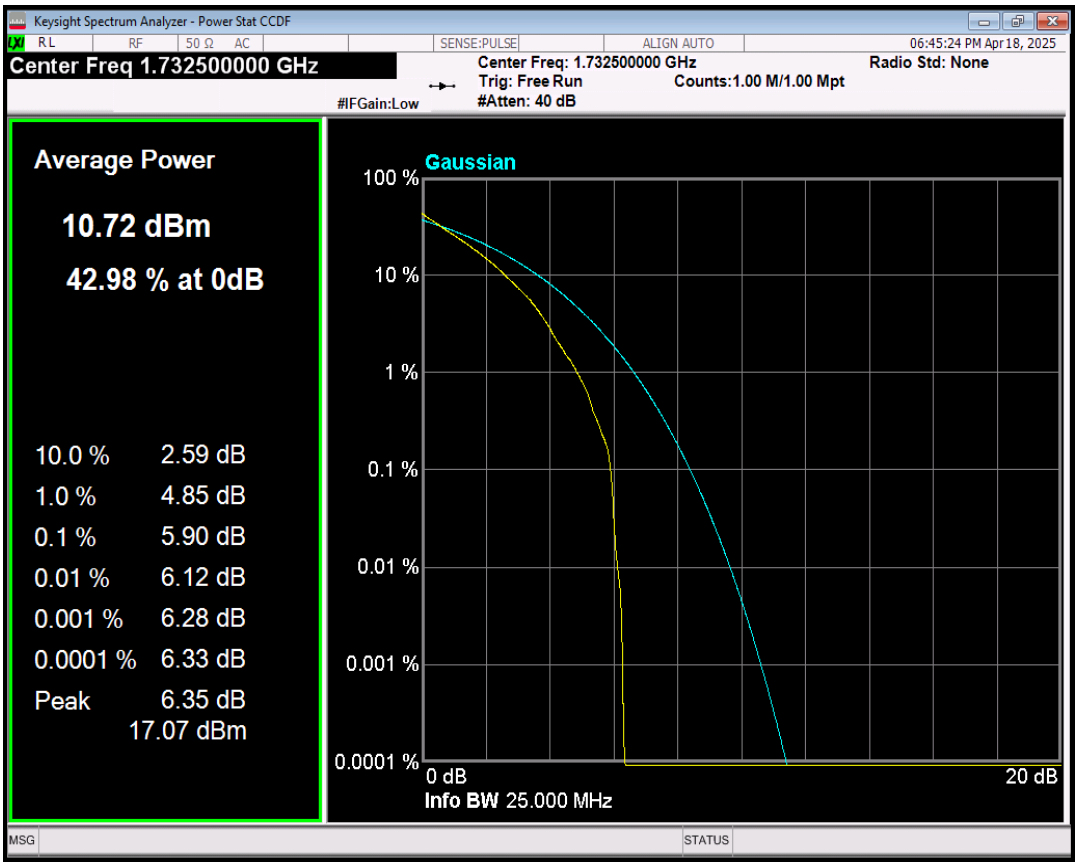
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



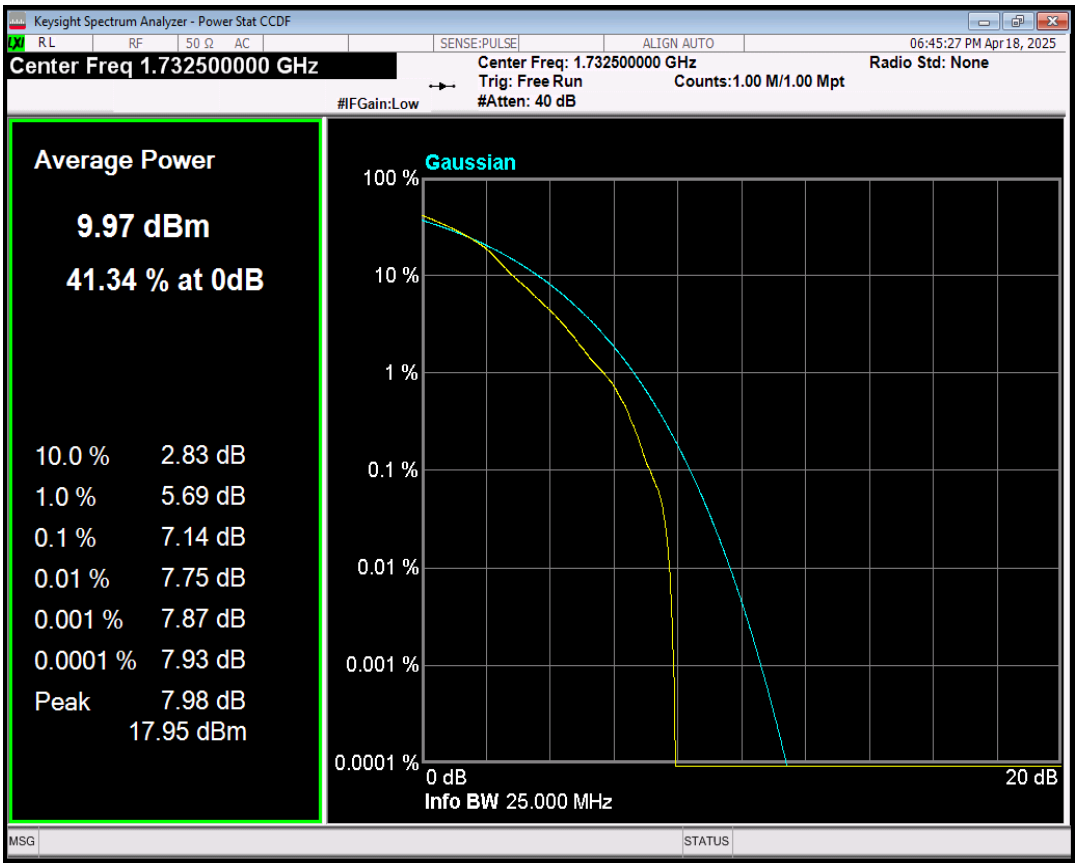
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



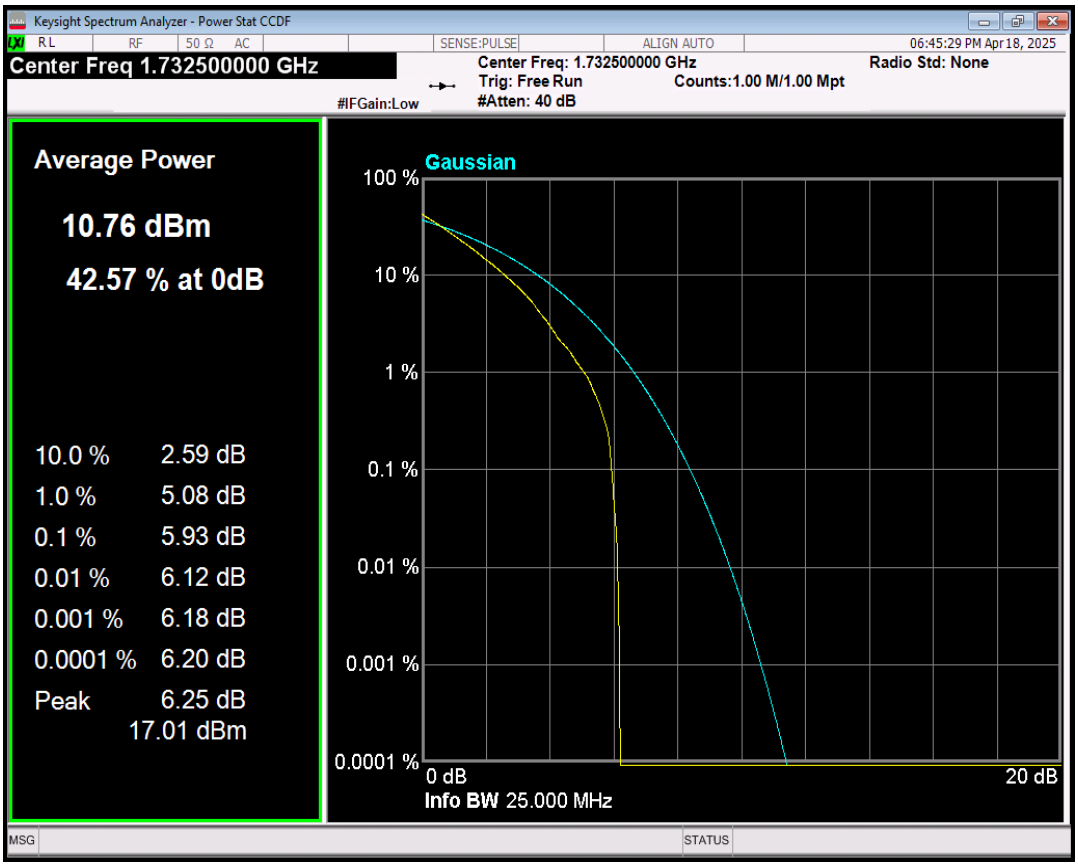
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



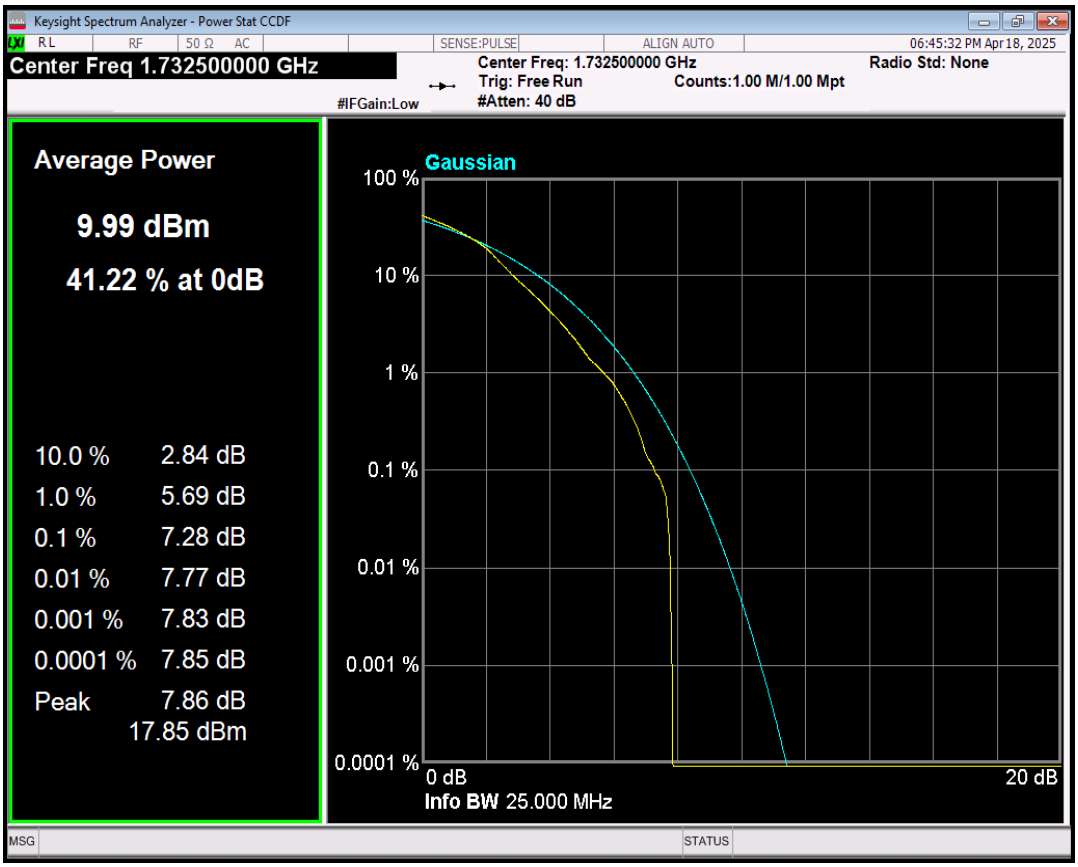
Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



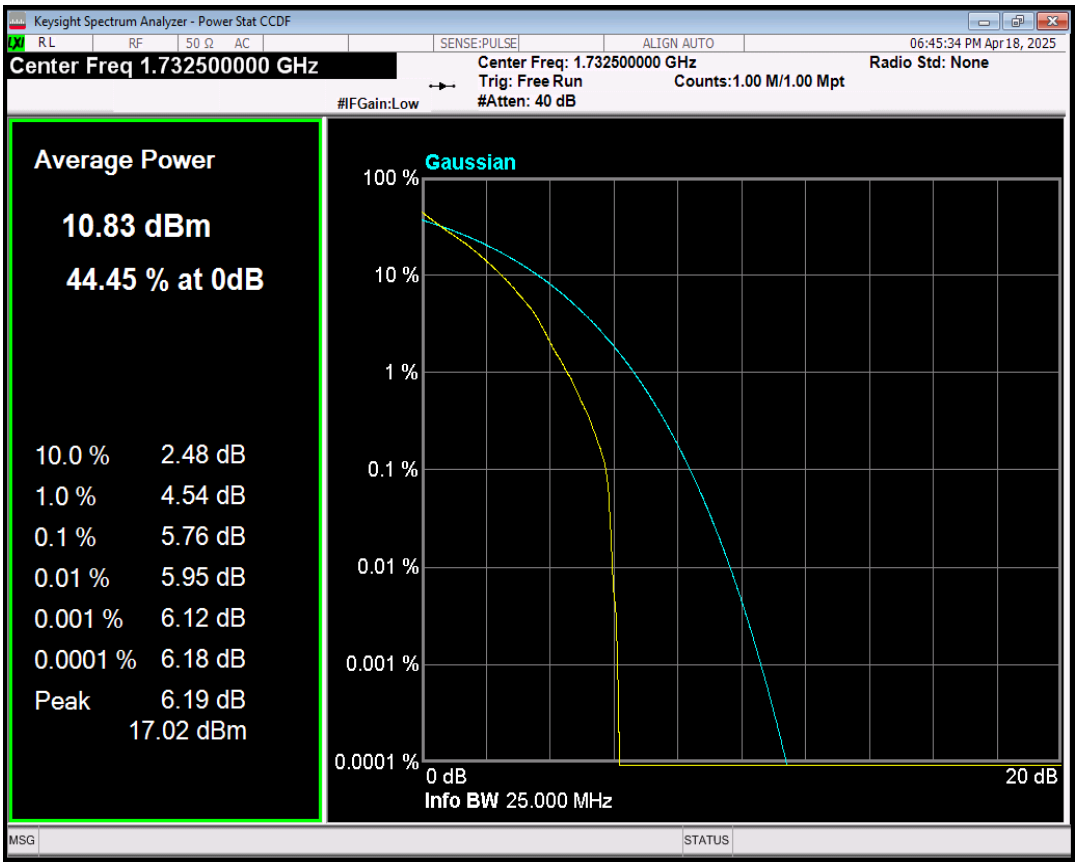
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



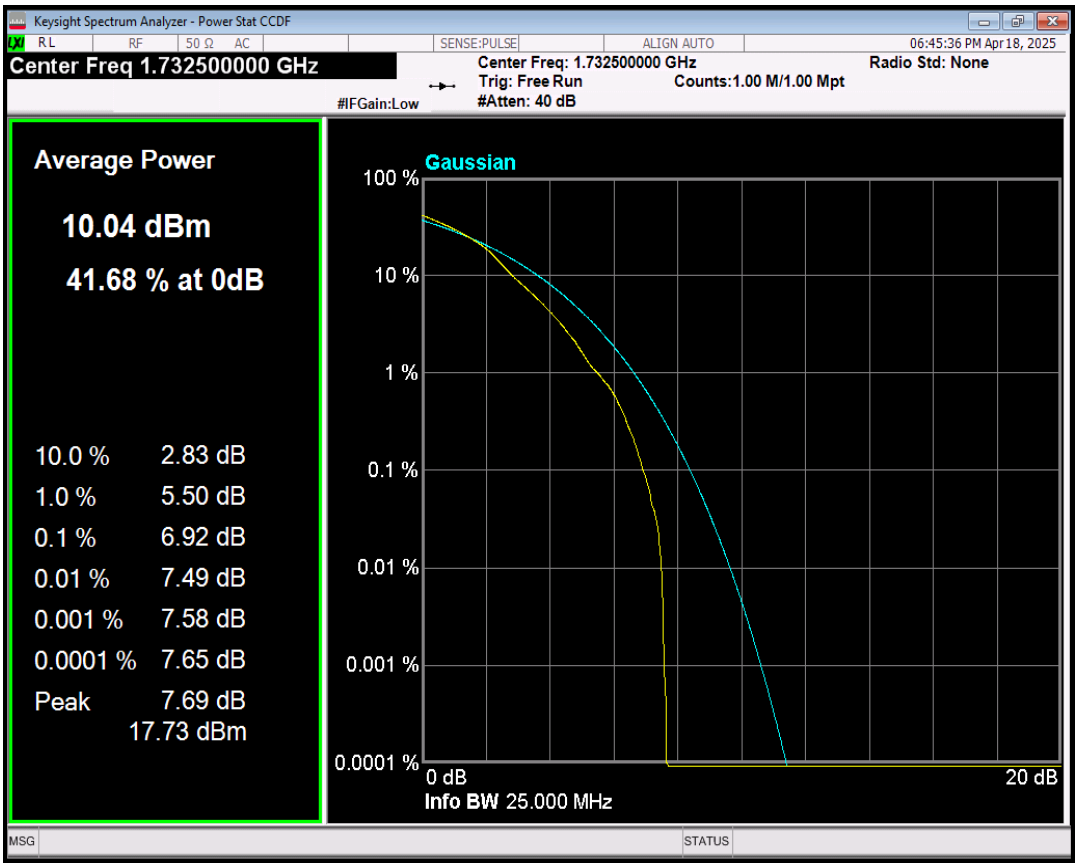
Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



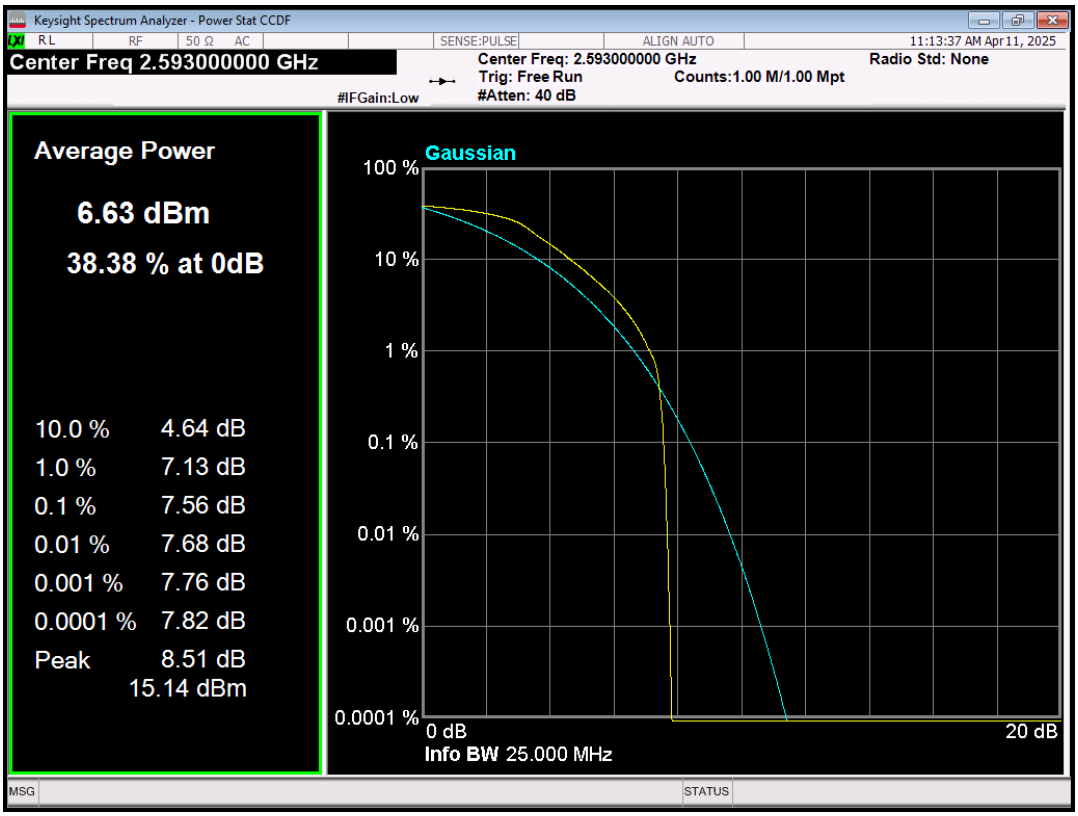
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



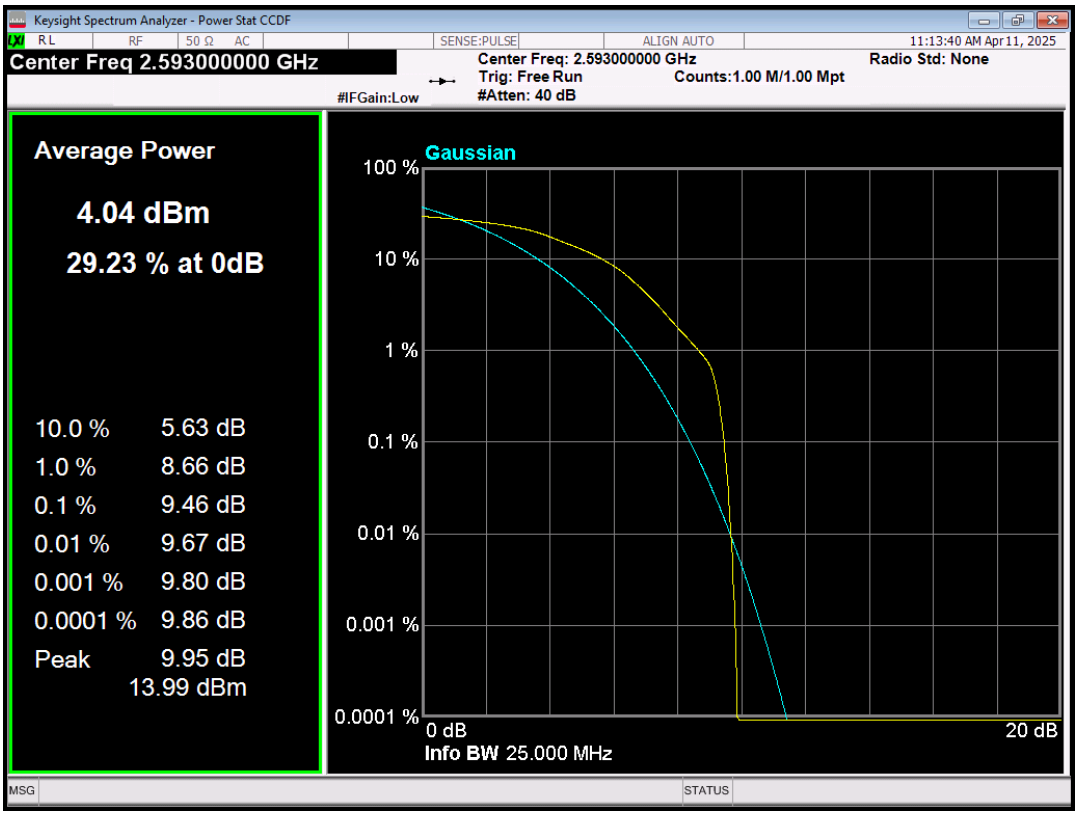
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



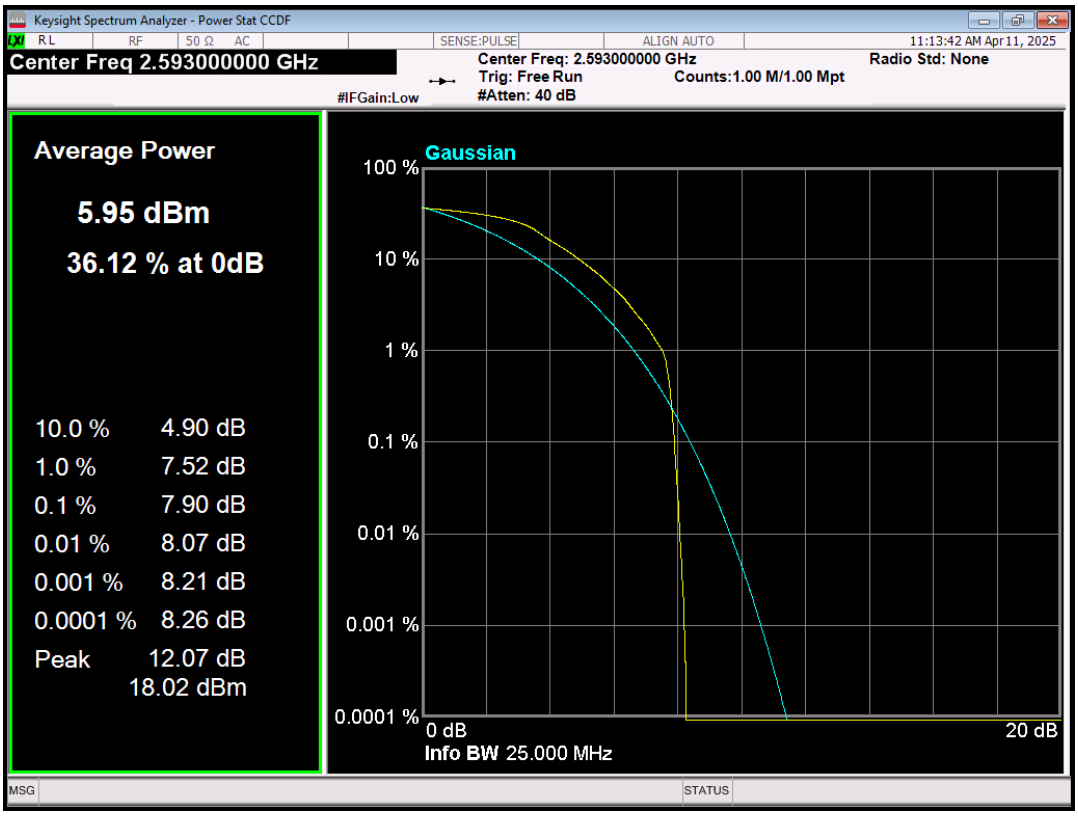
Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



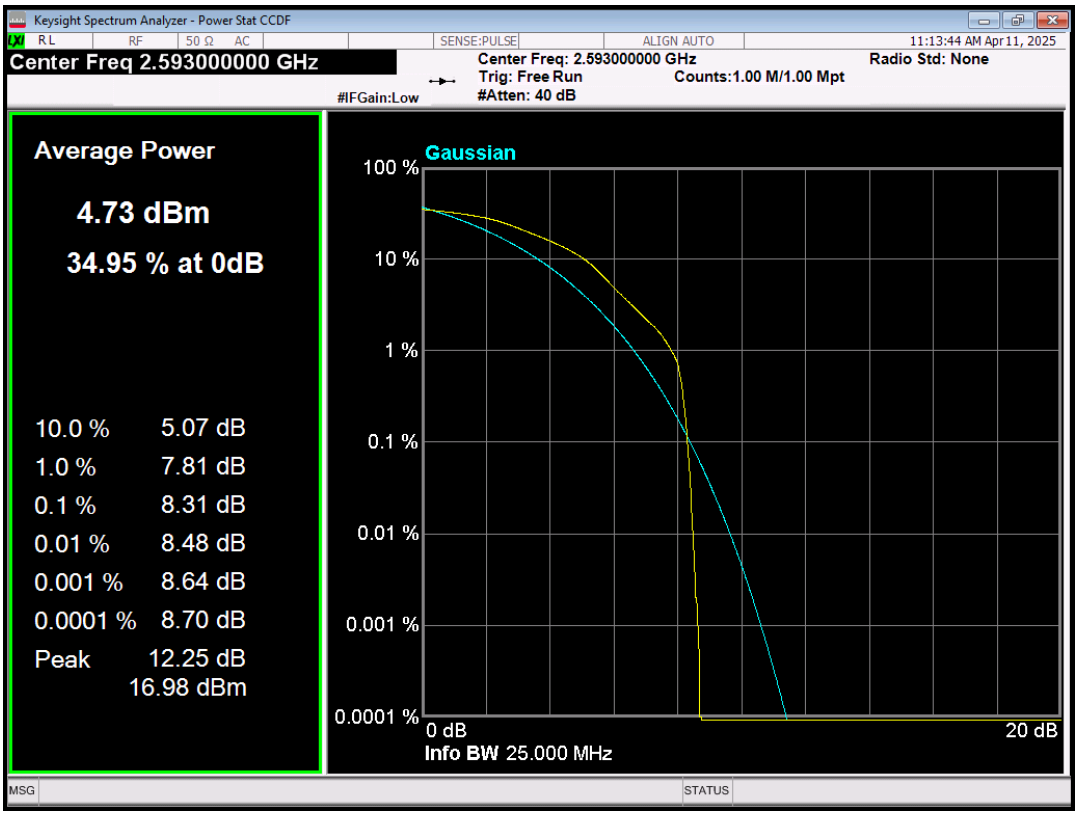
Band41 16QAM BW=5MHz Channel=40620 RB Size=1 Position=#0



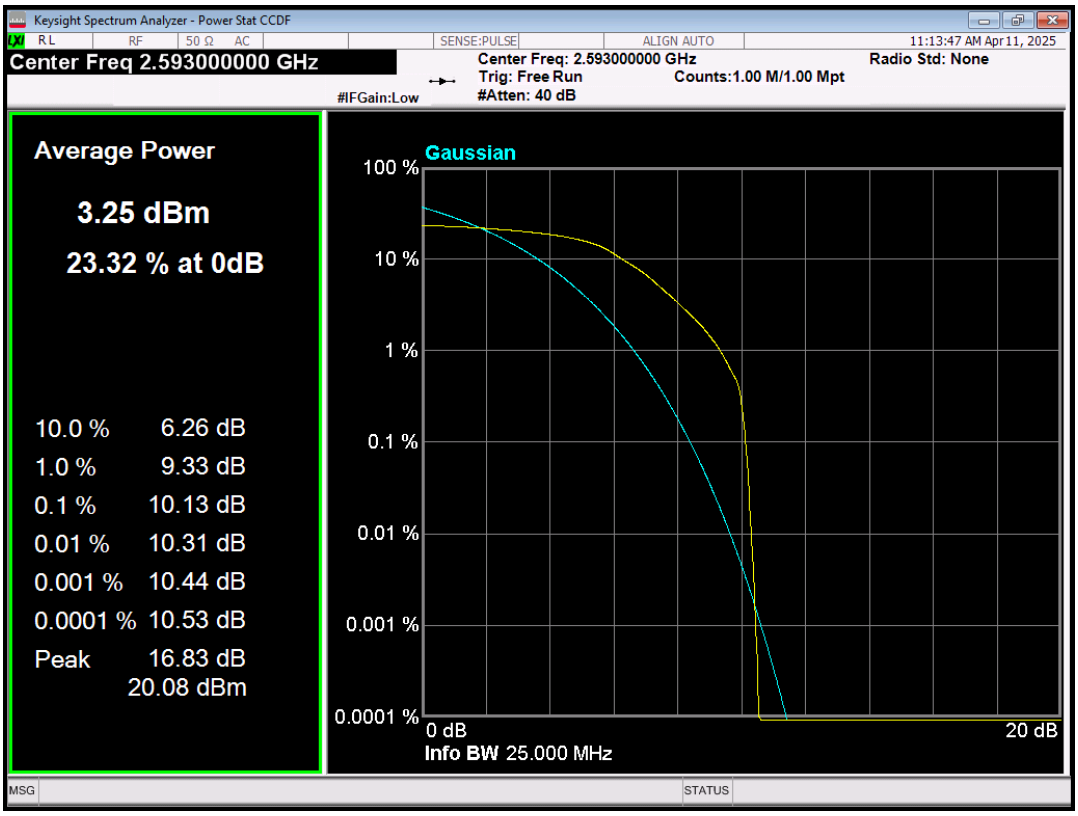
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



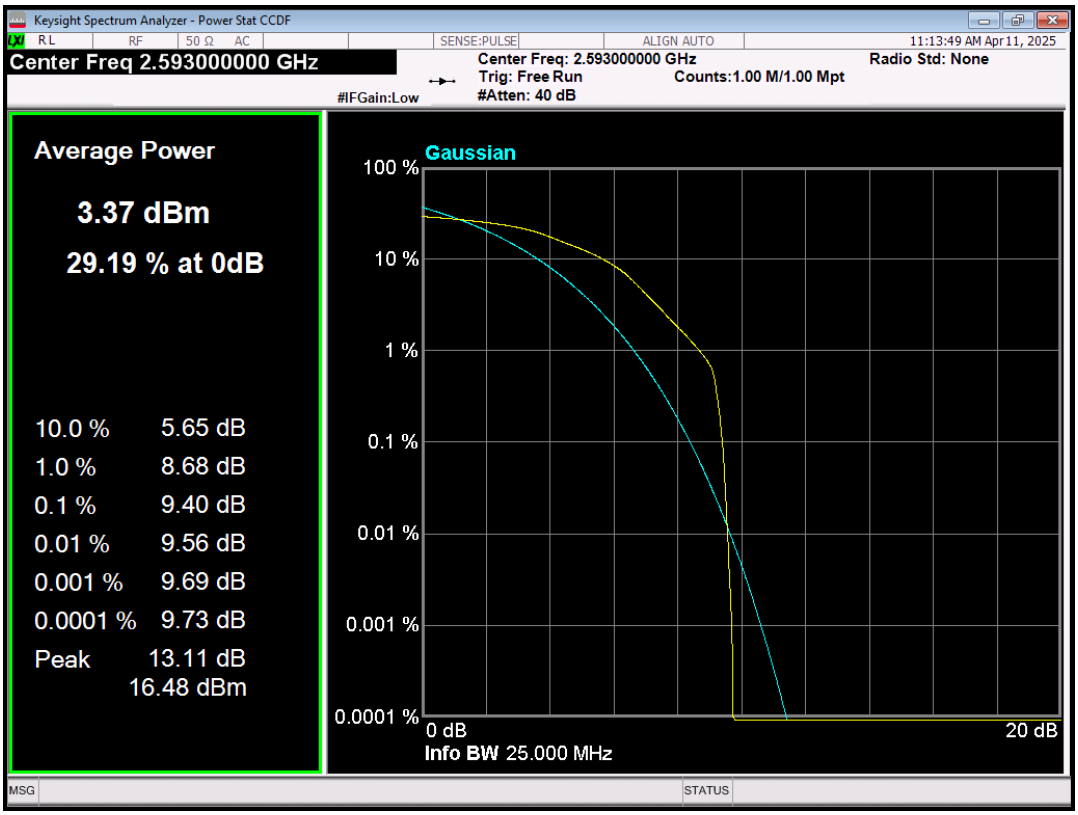
Band41 16QAM BW=10MHz Channel=40620 RB Size=1 Position=#0



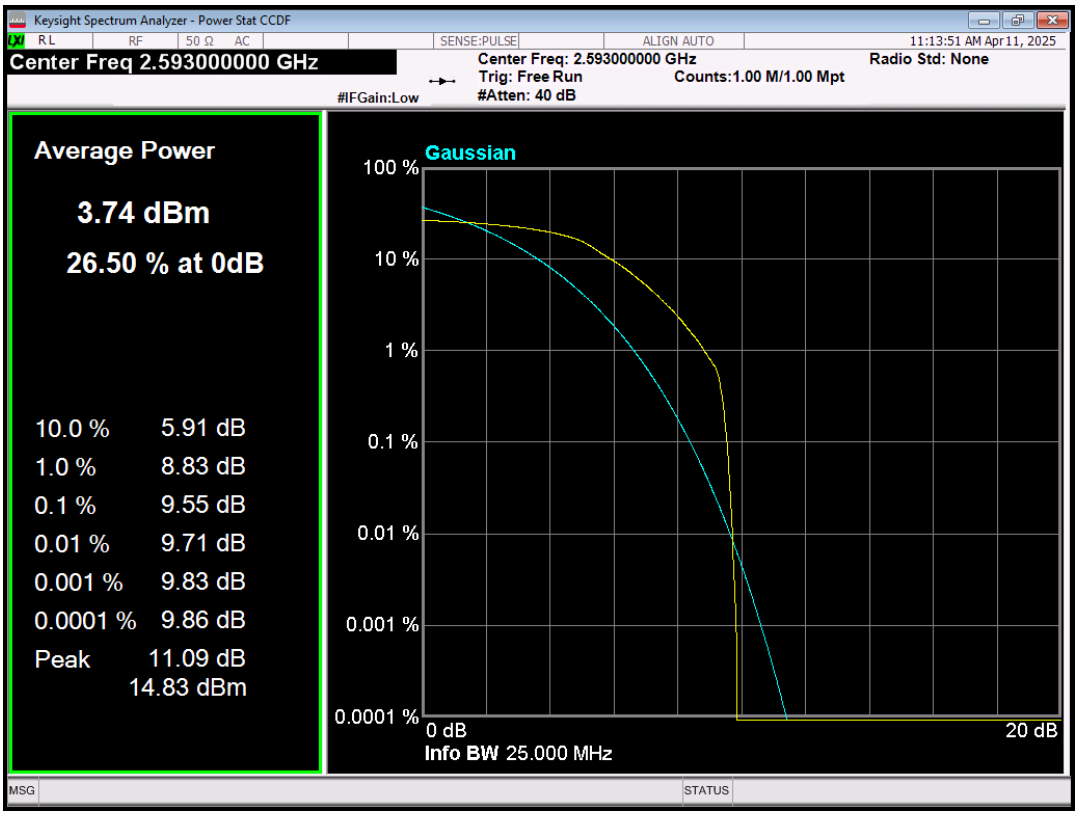
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



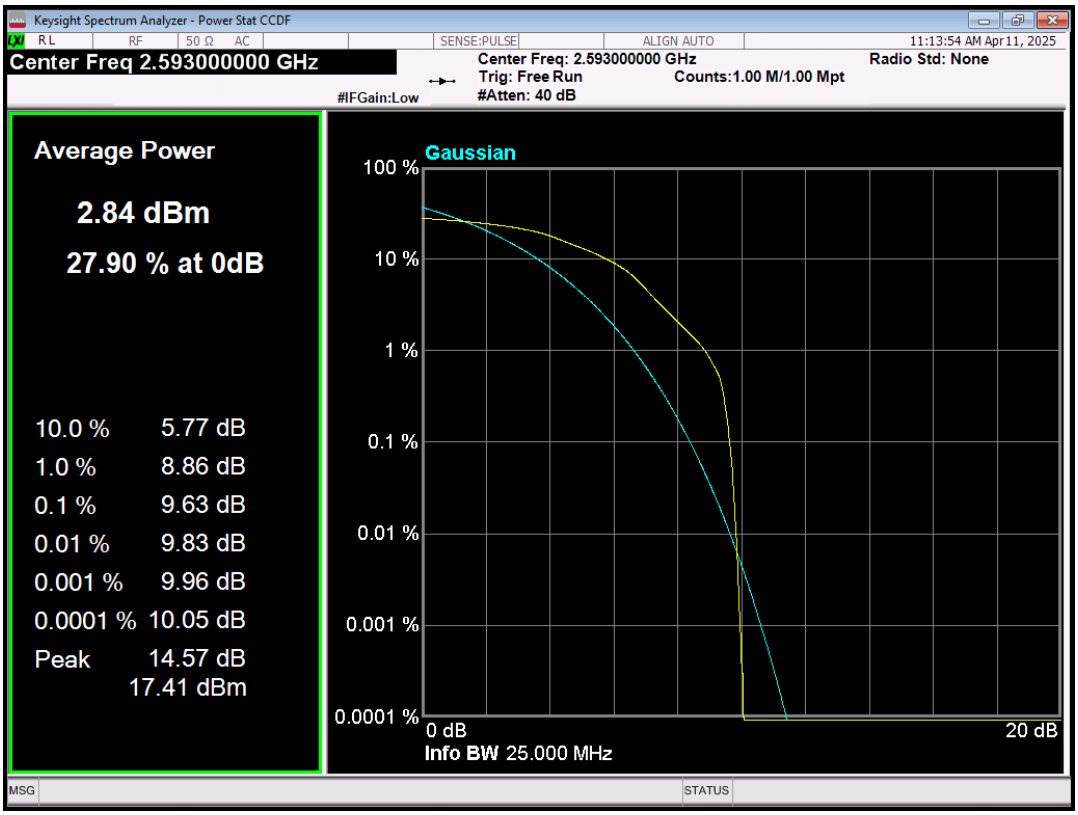
Band41 16QAM BW=15MHz Channel=40620 RB Size=1 Position=#0



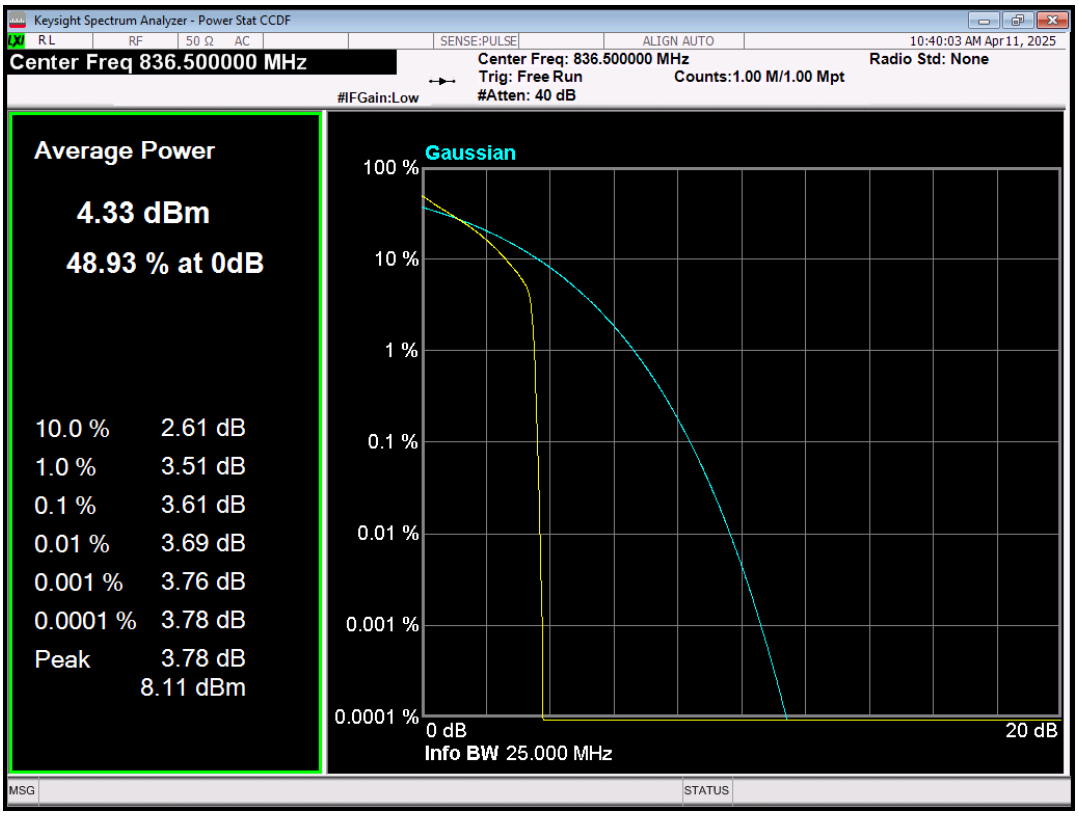
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



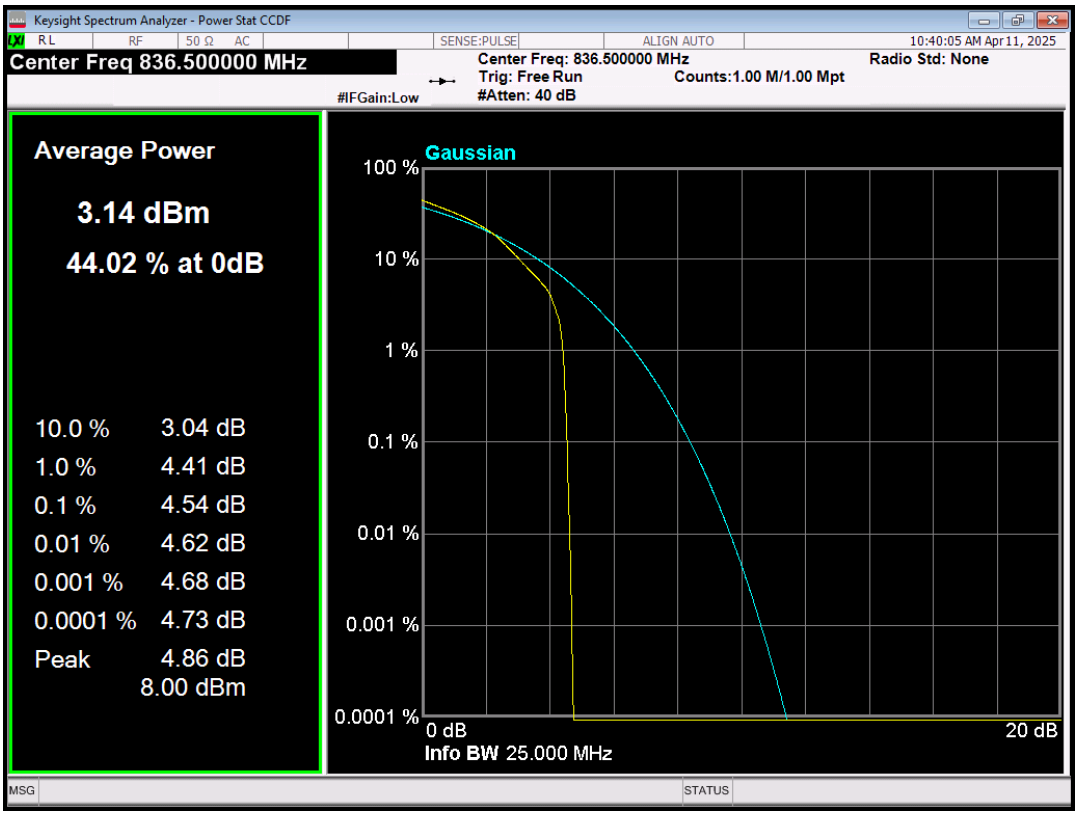
Band41 16QAM BW=20MHz Channel=40620 RB Size=1 Position=#0



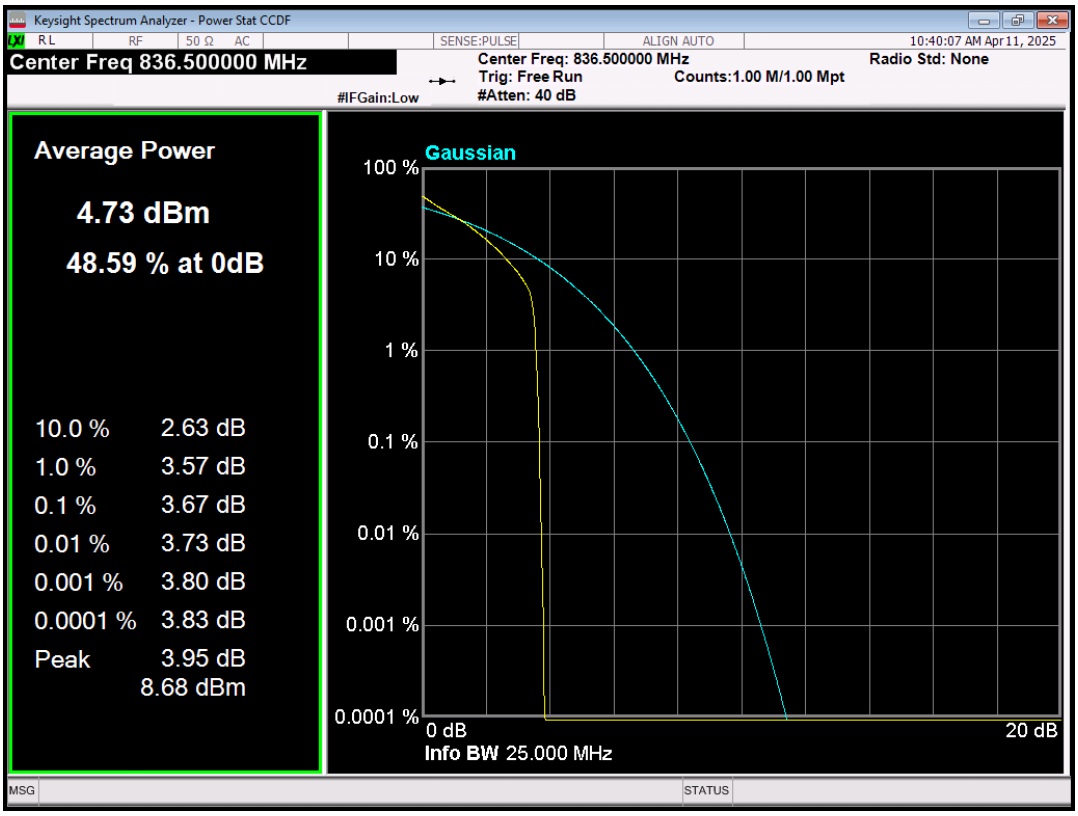
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



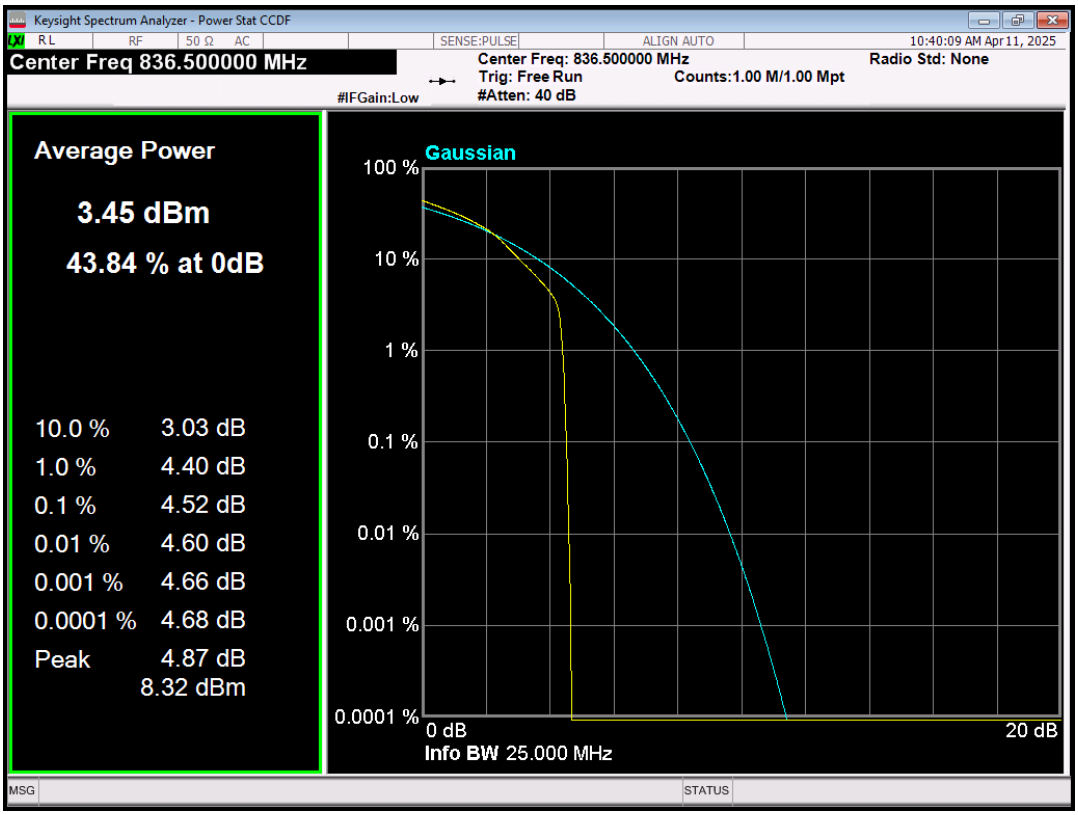
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



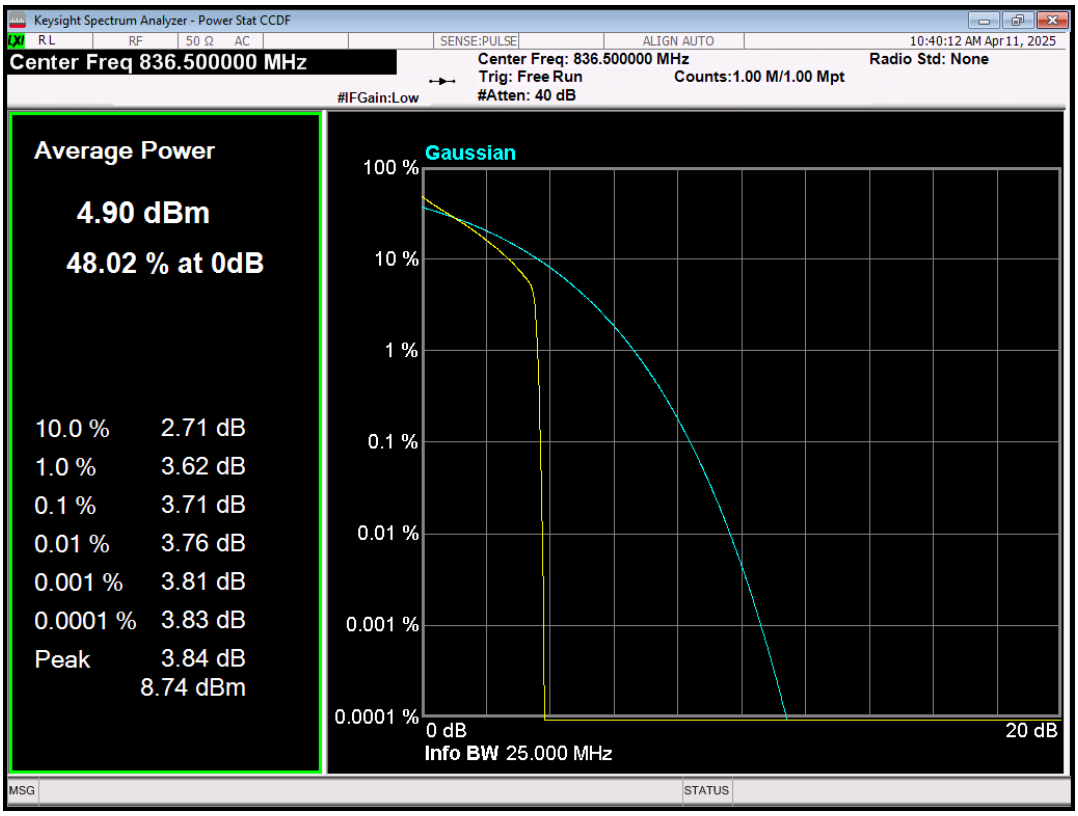
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



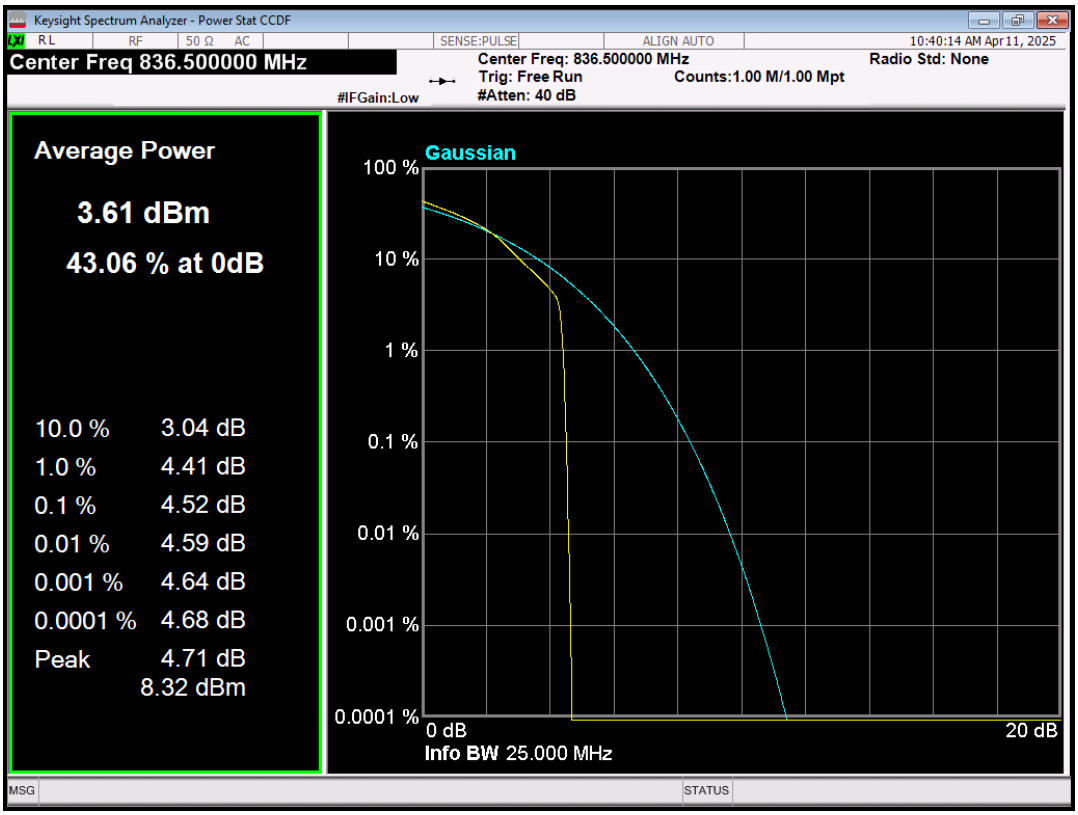
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



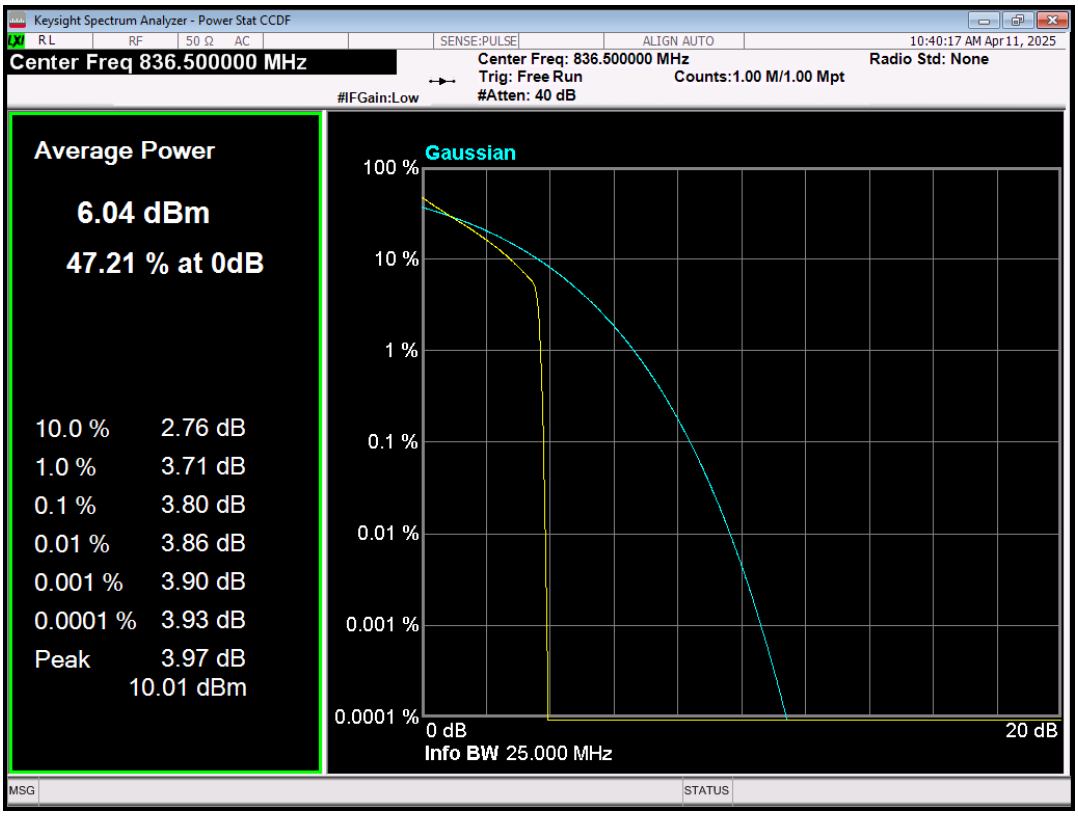
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



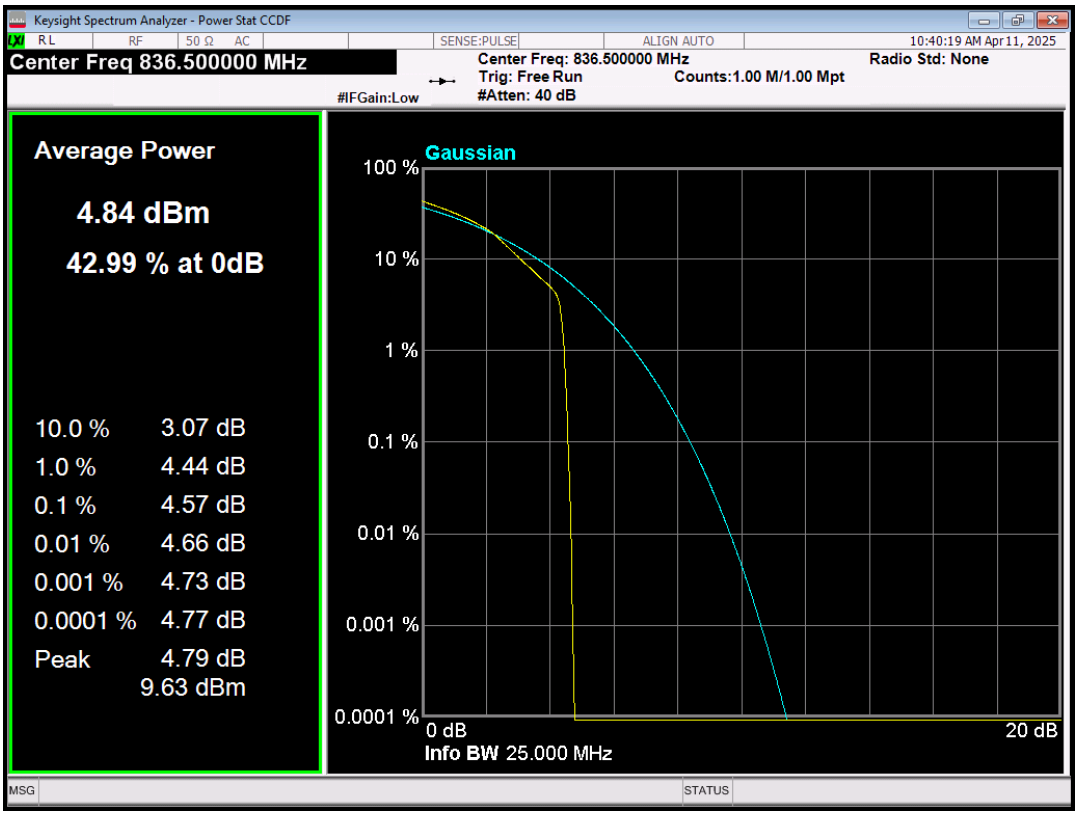
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



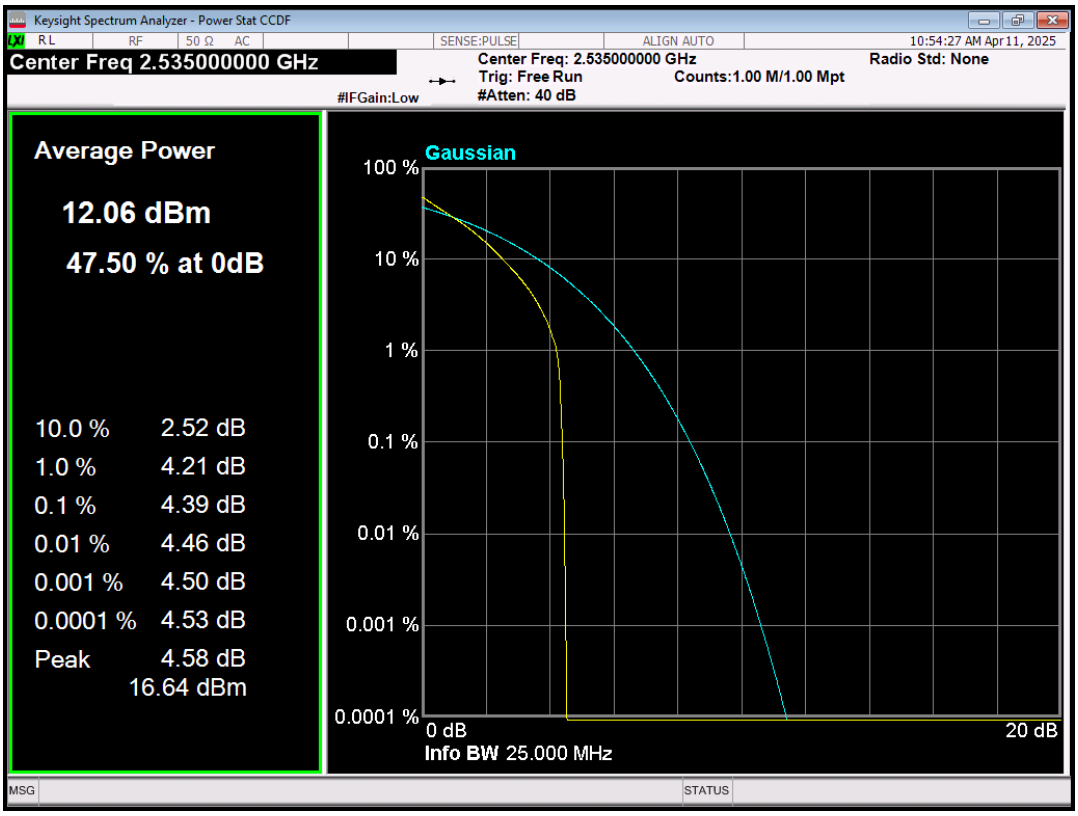
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



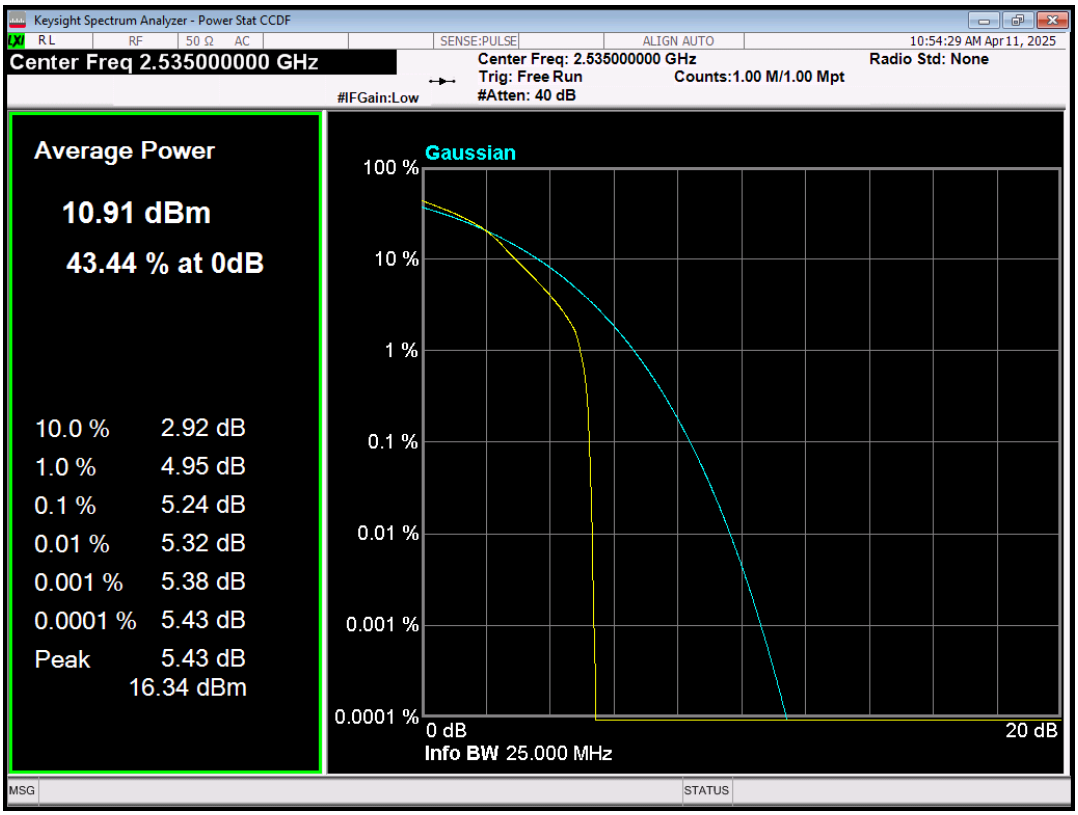
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



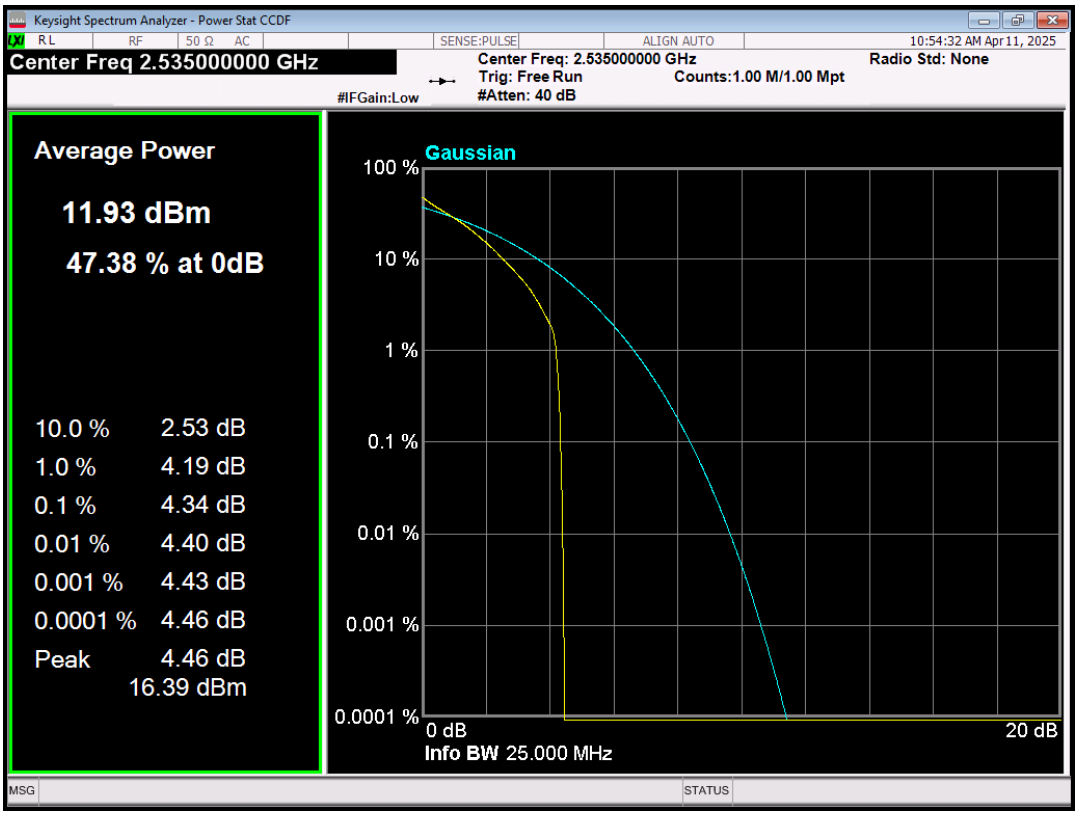
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



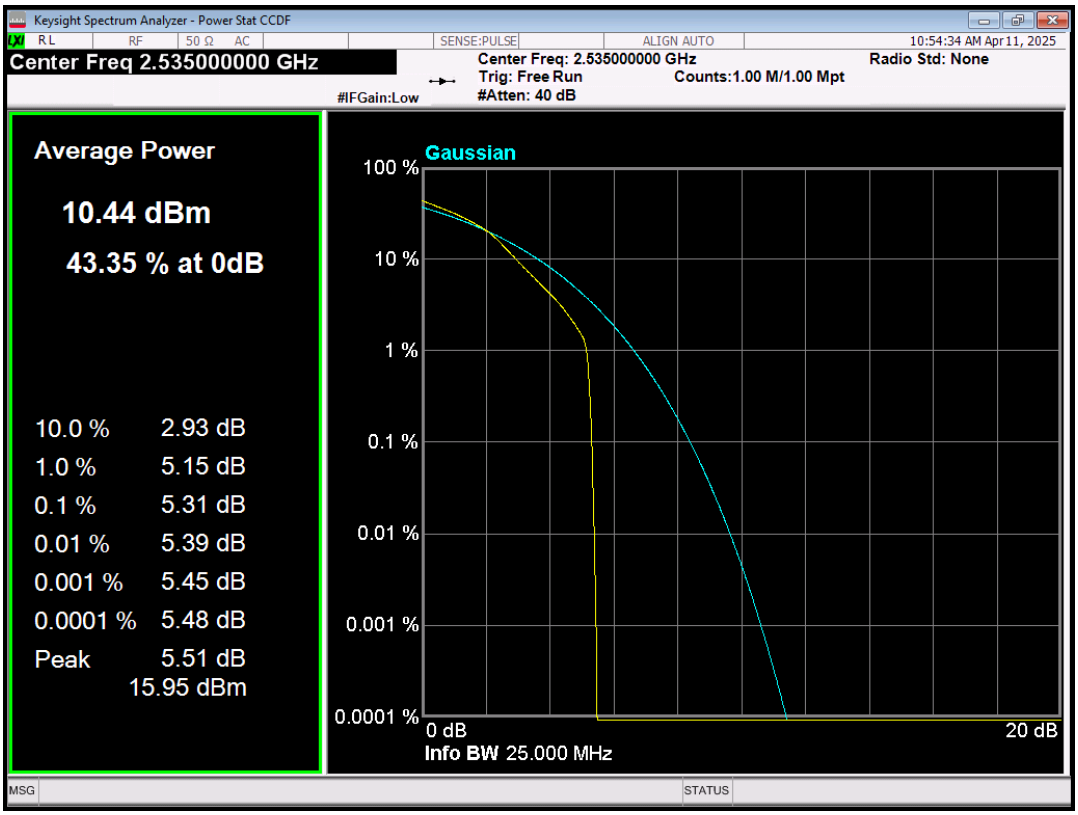
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



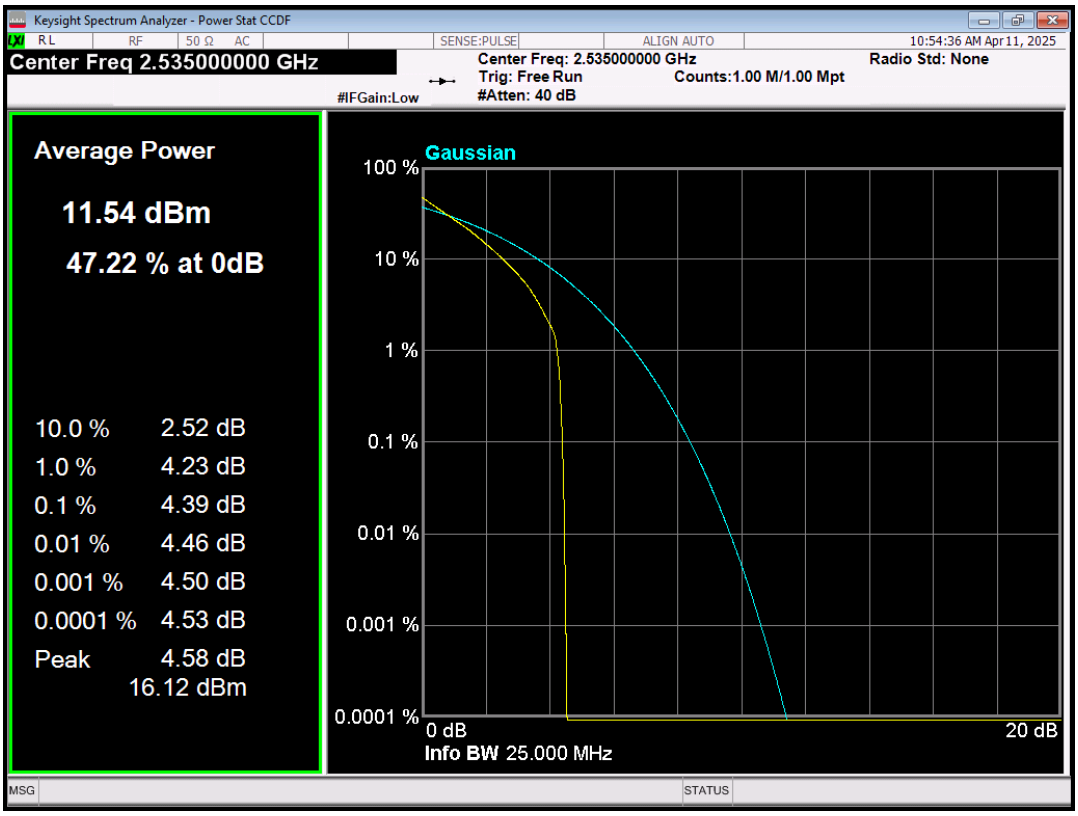
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



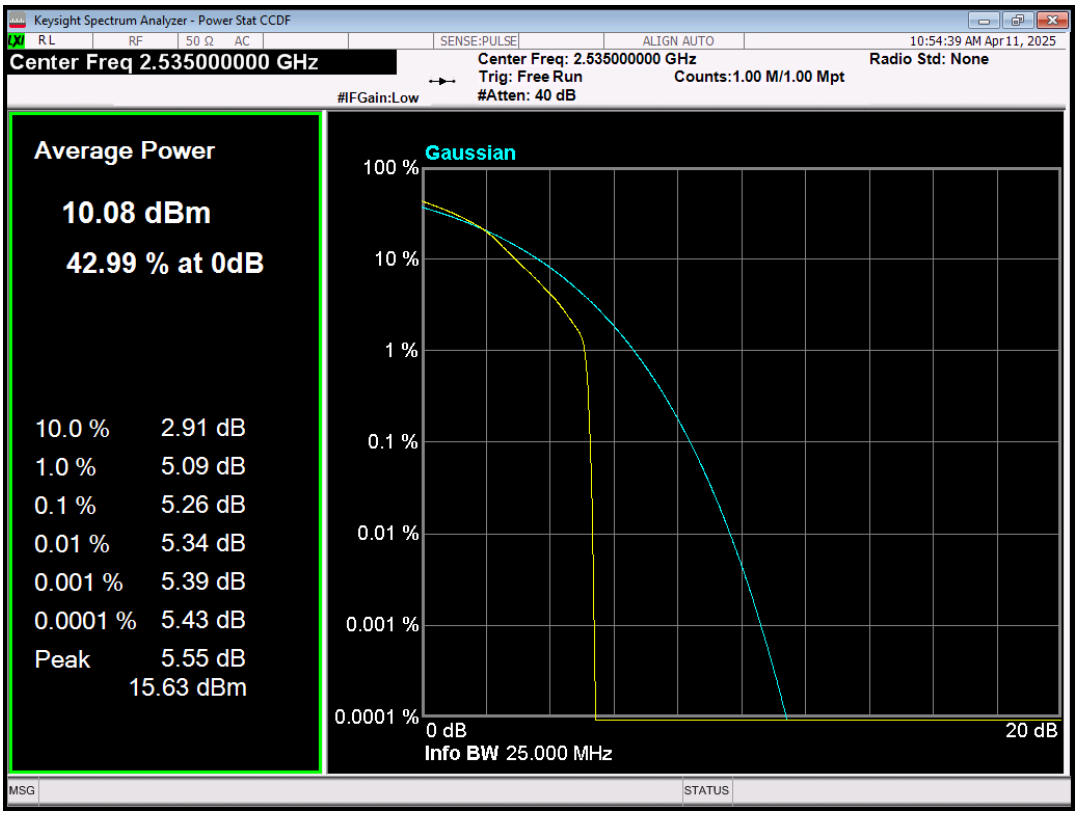
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



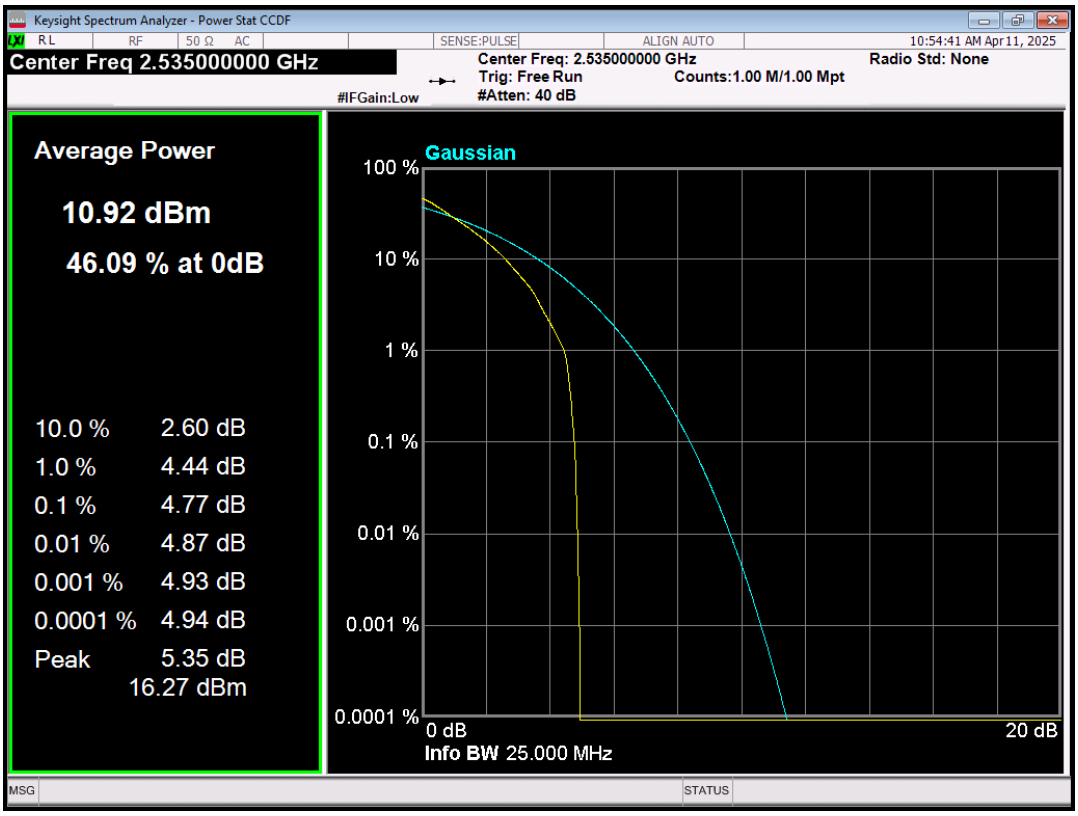
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



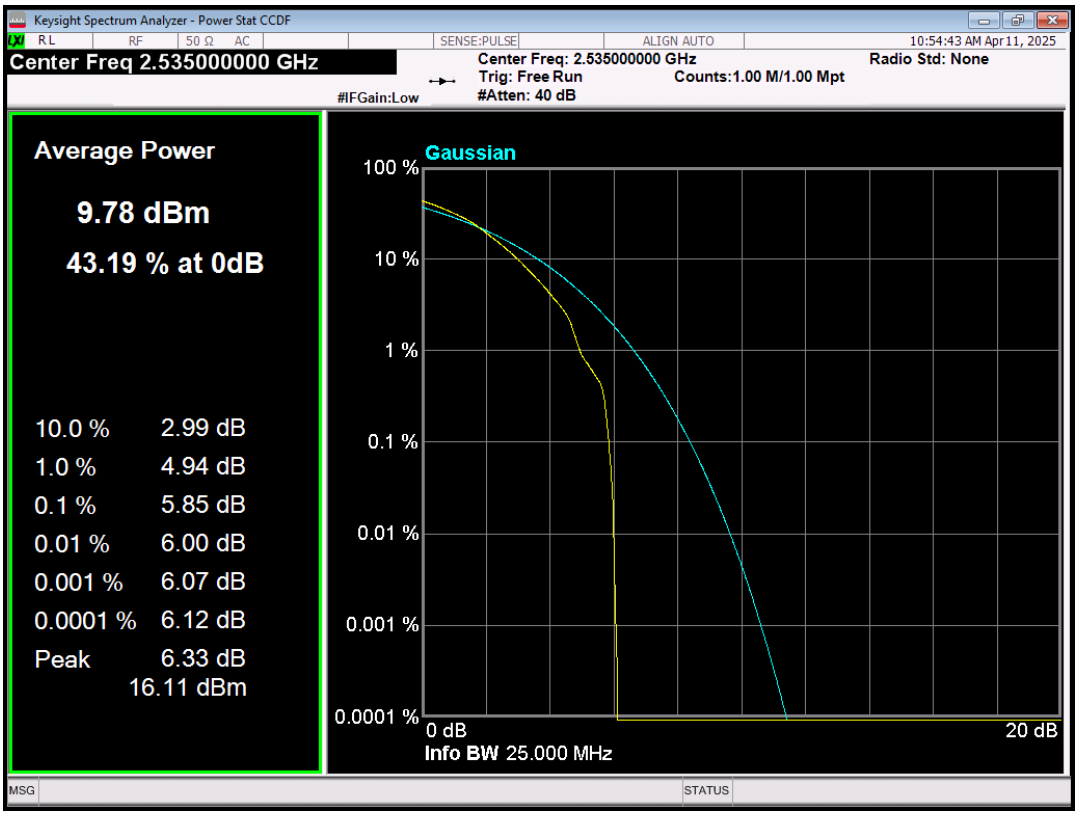
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0

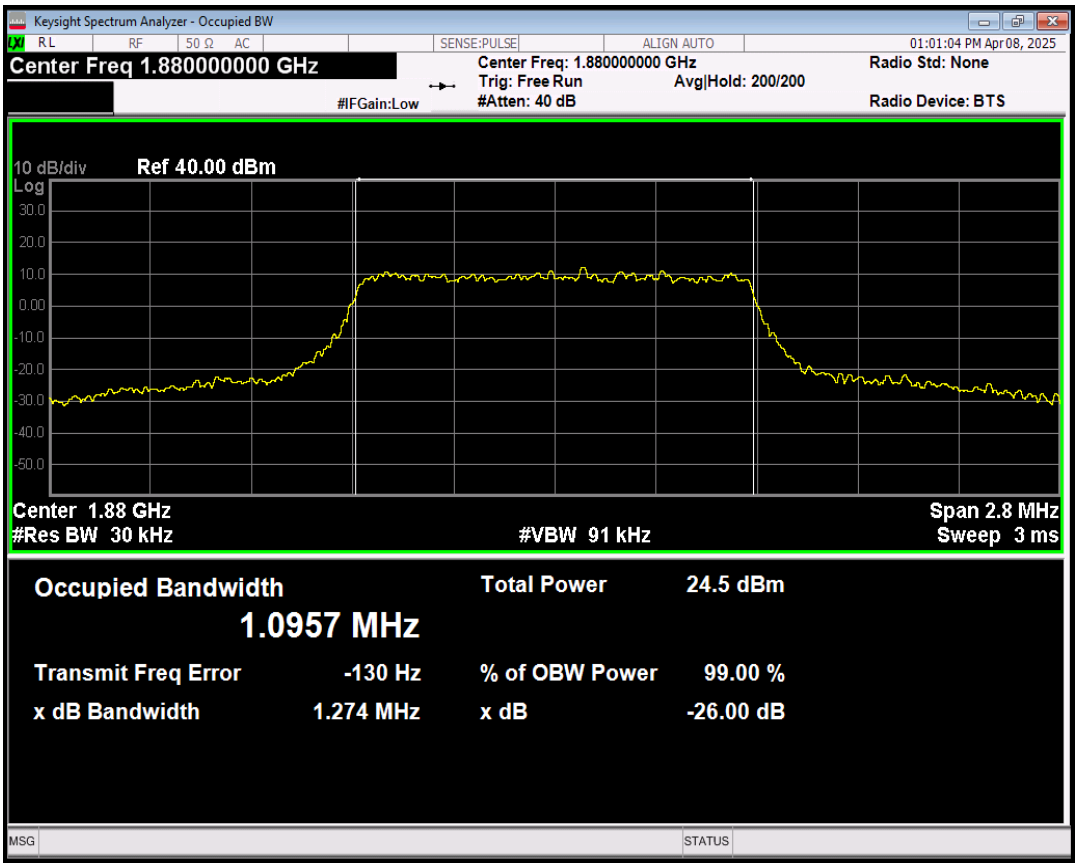


04 Occupied bandwidth

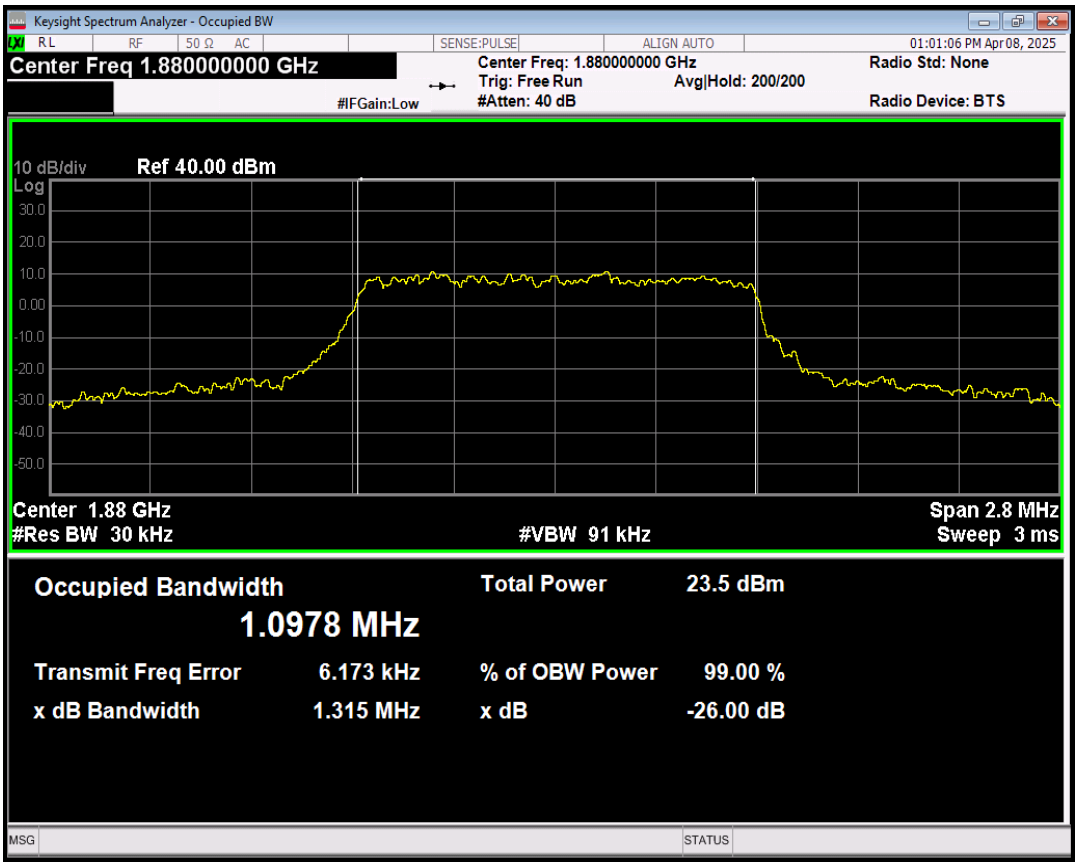
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18900	6	#0	QPSK	1.096	1.274	PASS
Band2	1.4	18900	6	#0	16QAM	1.098	1.315	PASS
Band2	3	18900	15	#0	QPSK	2.703	2.983	PASS
Band2	3	18900	15	#0	16QAM	2.706	3.001	PASS
Band2	5	18900	25	#0	QPSK	4.499	4.975	PASS
Band2	5	18900	25	#0	16QAM	4.499	4.960	PASS
Band2	10	18900	50	#0	QPSK	8.963	9.800	PASS
Band2	10	18900	50	#0	16QAM	8.951	9.786	PASS
Band2	15	18900	75	#0	QPSK	13.413	14.414	PASS
Band2	15	18900	75	#0	16QAM	13.398	14.552	PASS
Band2	20	18900	100	#0	QPSK	17.883	19.401	PASS
Band2	20	18900	100	#0	16QAM	17.891	19.063	PASS
Band4	1.4	20175	6	#0	QPSK	1.095	1.273	PASS
Band4	1.4	20175	6	#0	16QAM	1.097	1.292	PASS
Band4	3	20175	15	#0	QPSK	2.698	2.931	PASS
Band4	3	20175	15	#0	16QAM	2.688	2.927	PASS
Band4	5	20175	25	#0	QPSK	4.488	4.921	PASS
Band4	5	20175	25	#0	16QAM	4.506	4.849	PASS
Band4	10	20175	50	#0	QPSK	8.994	9.754	PASS
Band4	10	20175	50	#0	16QAM	8.989	9.672	PASS
Band4	15	20175	75	#0	QPSK	13.435	14.552	PASS
Band4	15	20175	75	#0	16QAM	13.439	14.462	PASS

Band4	20	20175	100	#0	QPSK	17.980	19.326	PASS
Band4	20	20175	100	#0	16QAM	17.986	19.204	PASS
Band41	5	40620	25	#0	QPSK	4.497	4.976	PASS
Band41	5	40620	25	#0	16QAM	4.507	4.898	PASS
Band41	10	40620	50	#0	QPSK	8.929	9.779	PASS
Band41	10	40620	50	#0	16QAM	8.954	9.743	PASS
Band41	15	40620	75	#0	QPSK	13.416	14.713	PASS
Band41	15	40620	75	#0	16QAM	13.433	14.773	PASS
Band41	20	40620	100	#0	QPSK	17.903	19.255	PASS
Band41	20	40620	100	#0	16QAM	17.943	19.237	PASS
Band5	1.4	20525	6	#0	QPSK	1.096	1.278	PASS
Band5	1.4	20525	6	#0	16QAM	1.094	1.294	PASS
Band5	3	20525	15	#0	QPSK	2.694	2.949	PASS
Band5	3	20525	15	#0	16QAM	2.705	2.970	PASS
Band5	5	20525	25	#0	QPSK	4.504	4.976	PASS
Band5	5	20525	25	#0	16QAM	4.486	4.904	PASS
Band5	10	20525	50	#0	QPSK	9.001	9.922	PASS
Band5	10	20525	50	#0	16QAM	8.979	9.824	PASS
Band7	5	21100	25	#0	QPSK	4.480	4.931	PASS
Band7	5	21100	25	#0	16QAM	4.488	4.974	PASS
Band7	10	21100	50	#0	QPSK	8.939	9.698	PASS
Band7	10	21100	50	#0	16QAM	8.961	9.681	PASS
Band7	15	21100	75	#0	QPSK	13.395	14.576	PASS
Band7	15	21100	75	#0	16QAM	13.395	14.396	PASS
Band7	20	21100	100	#0	QPSK	17.820	19.193	PASS
Band7	20	21100	100	#0	16QAM	17.908	19.185	PASS

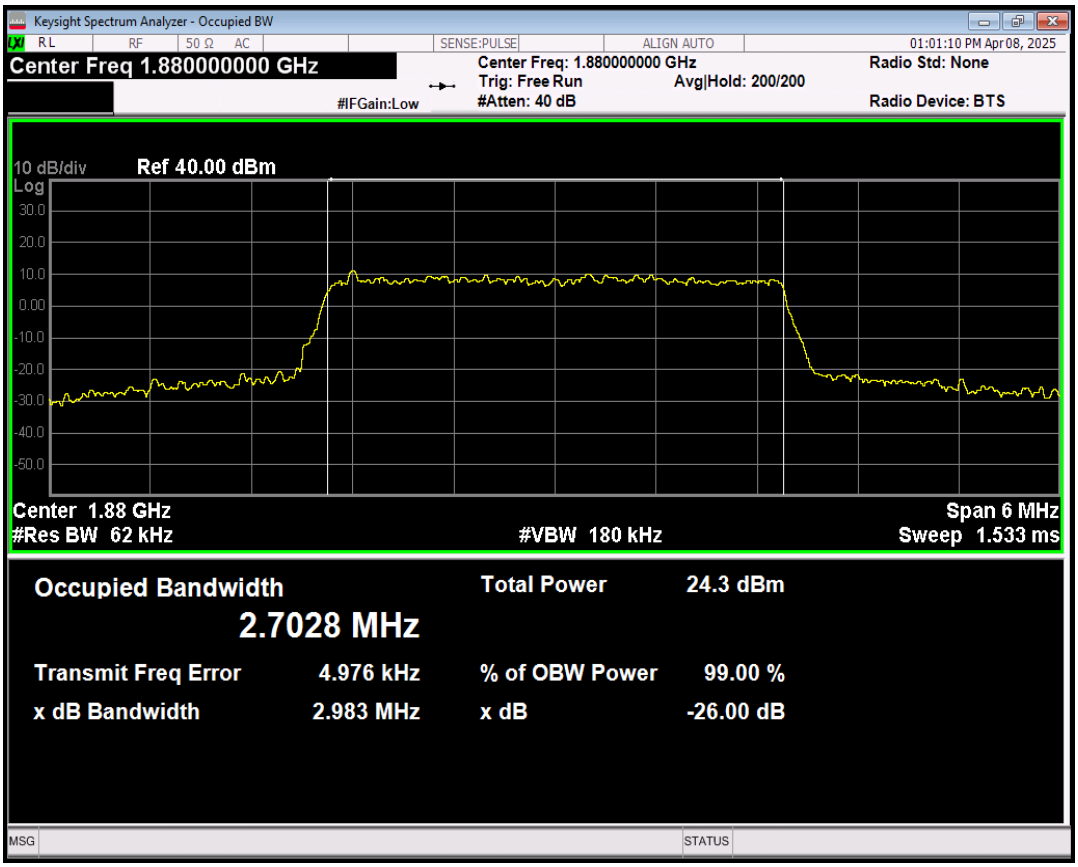
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



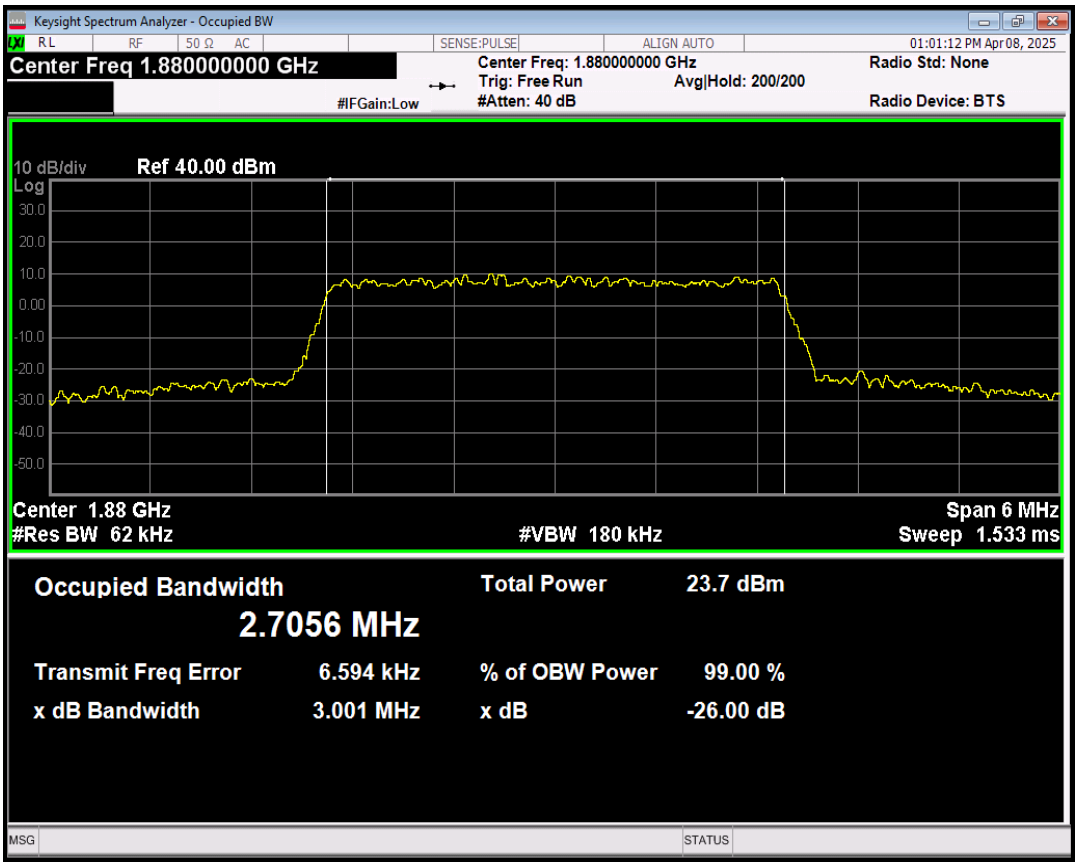
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



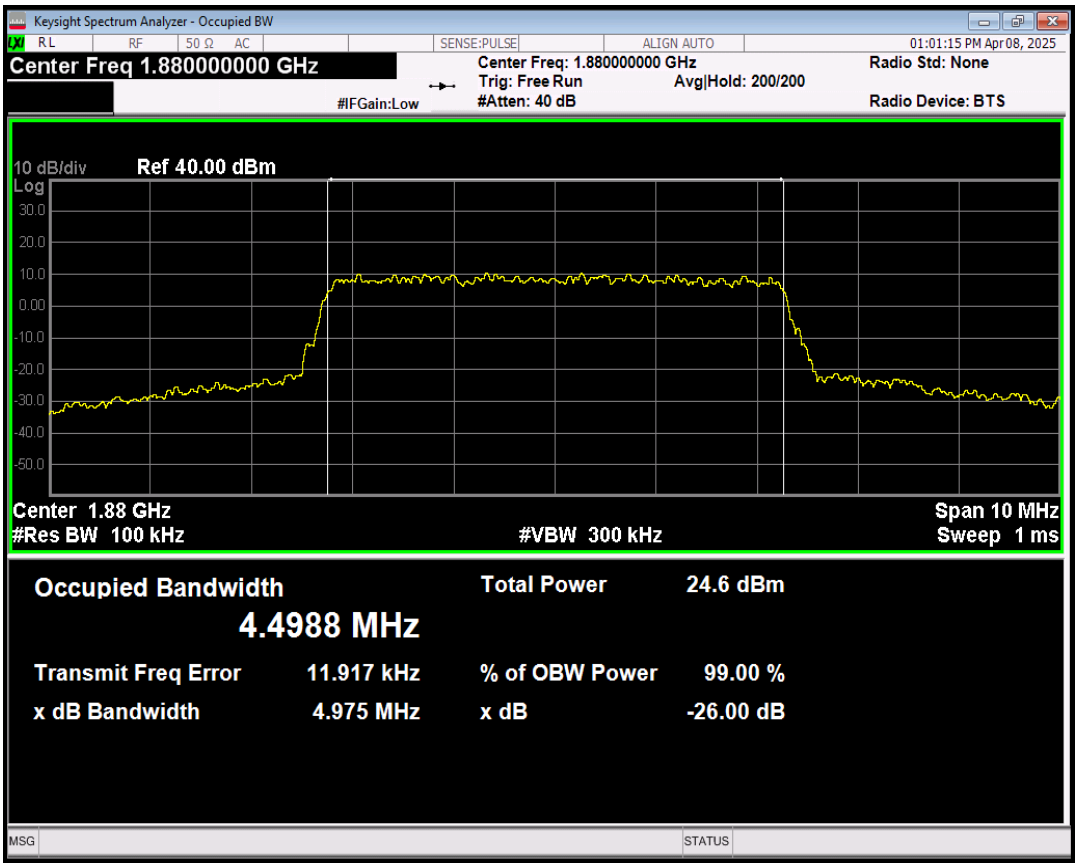
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



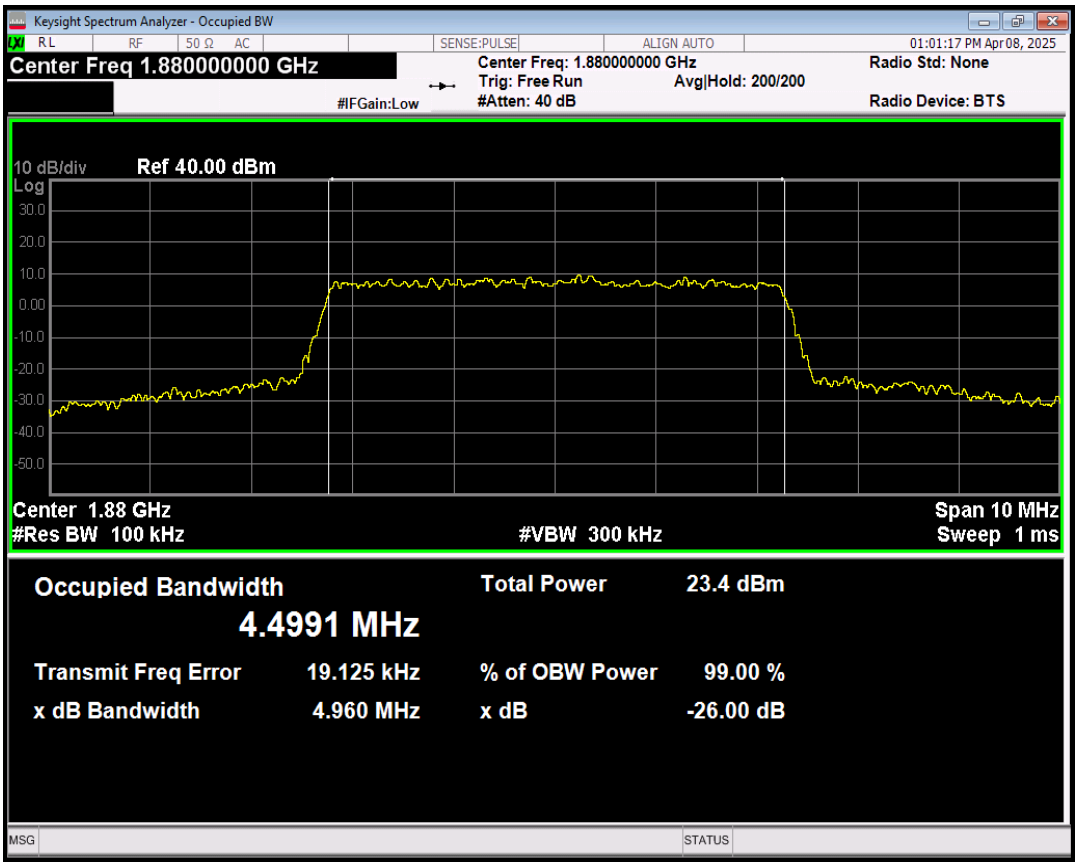
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



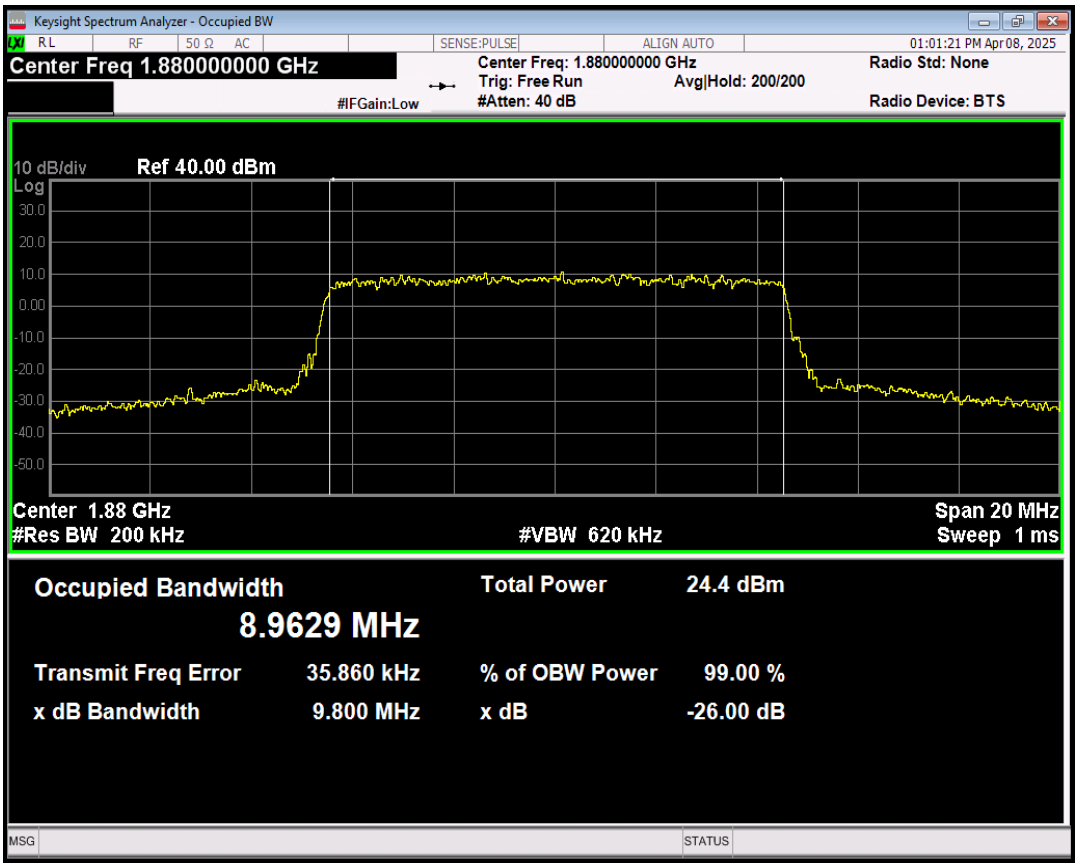
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



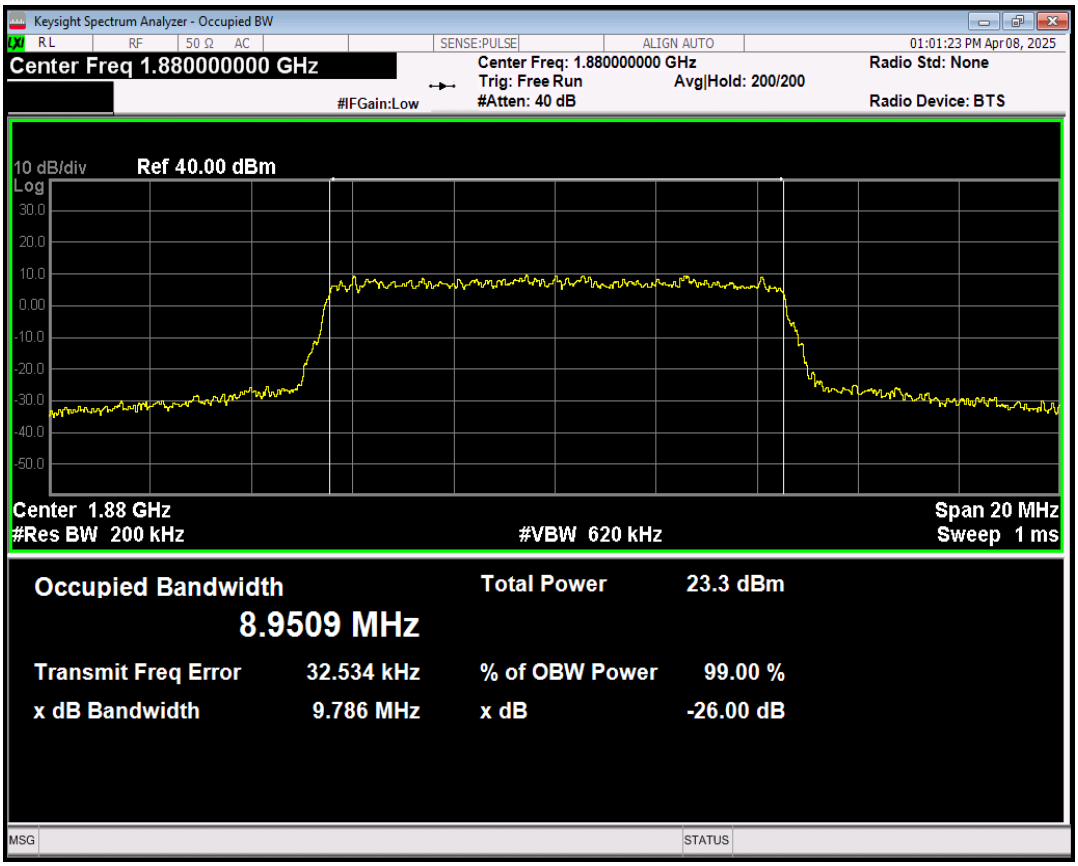
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



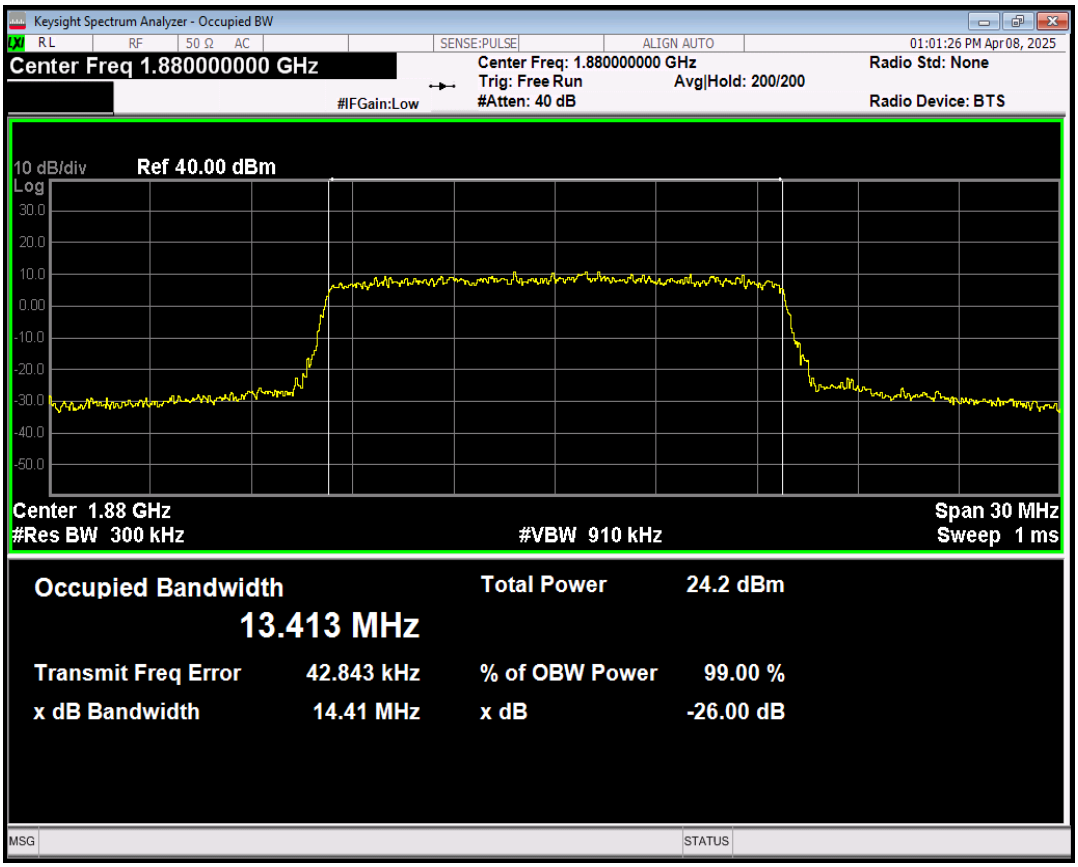
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



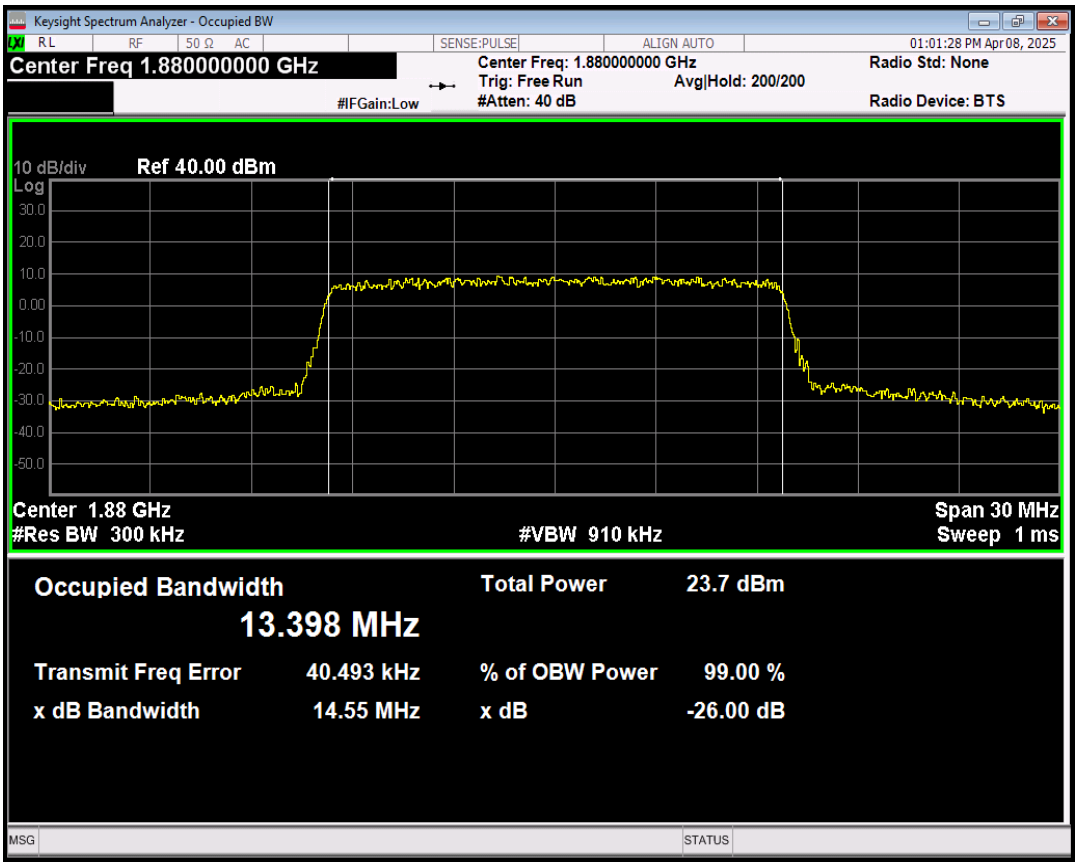
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



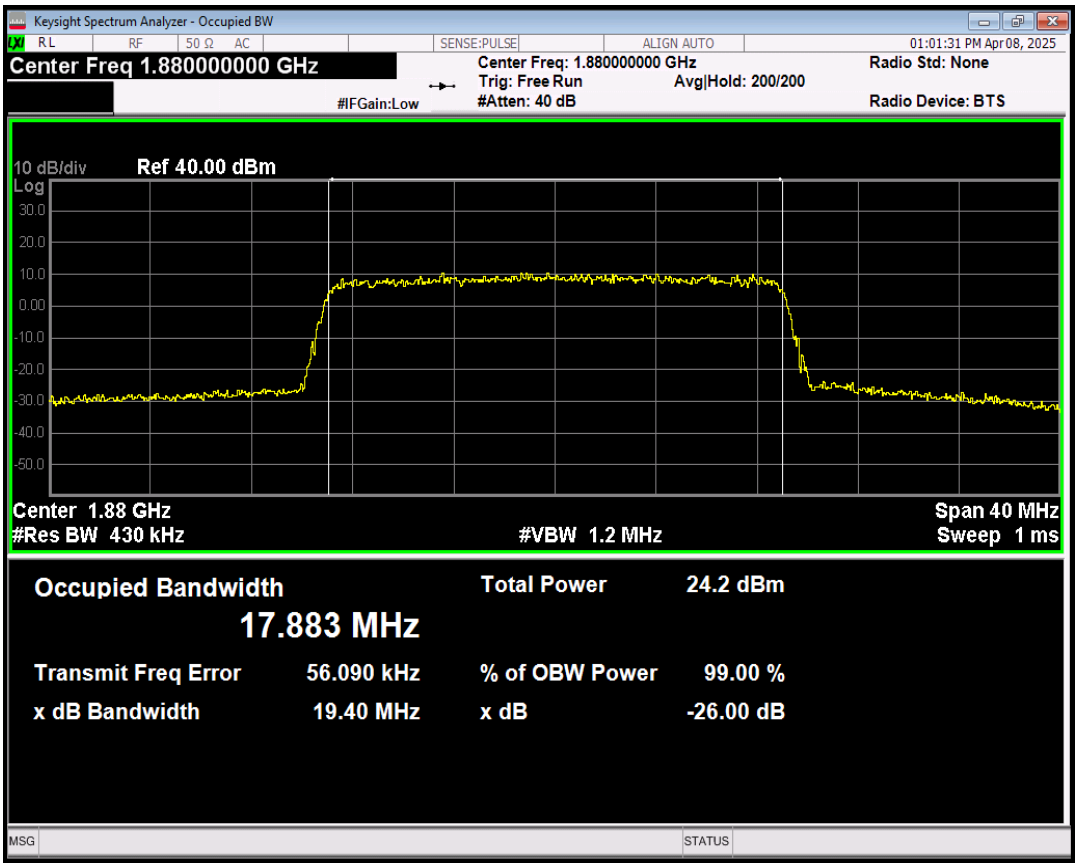
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



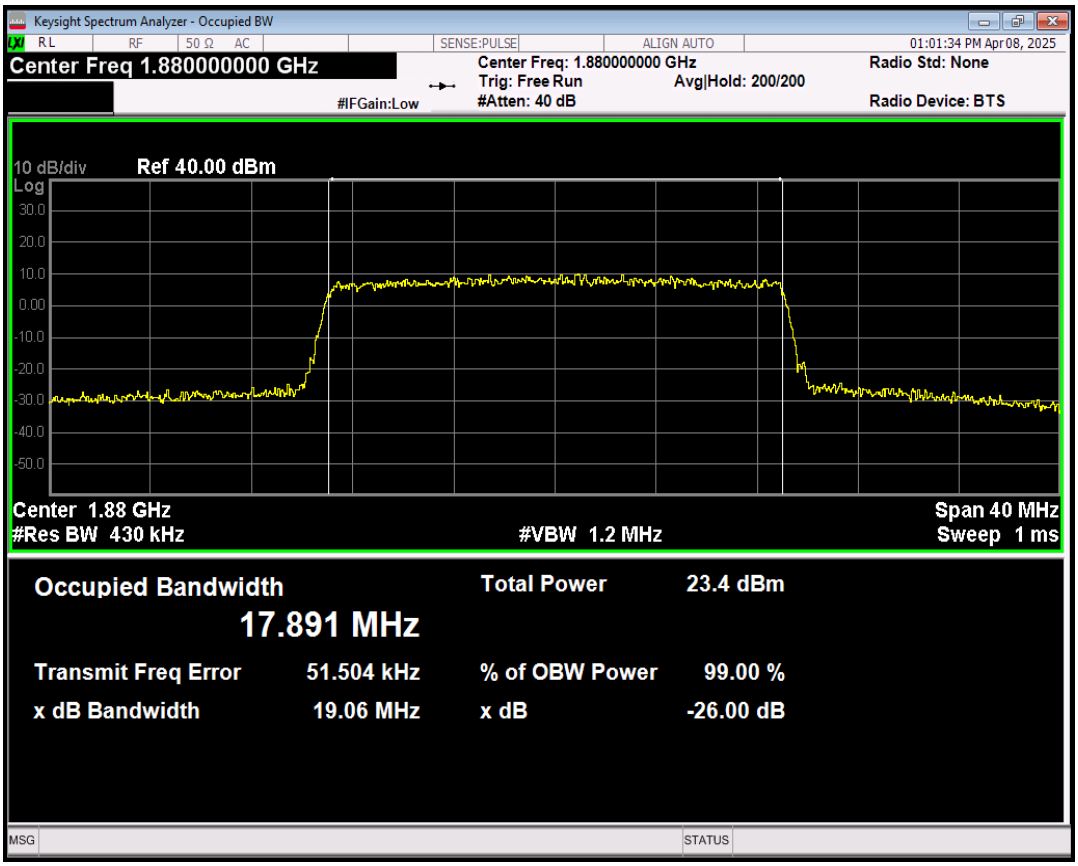
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



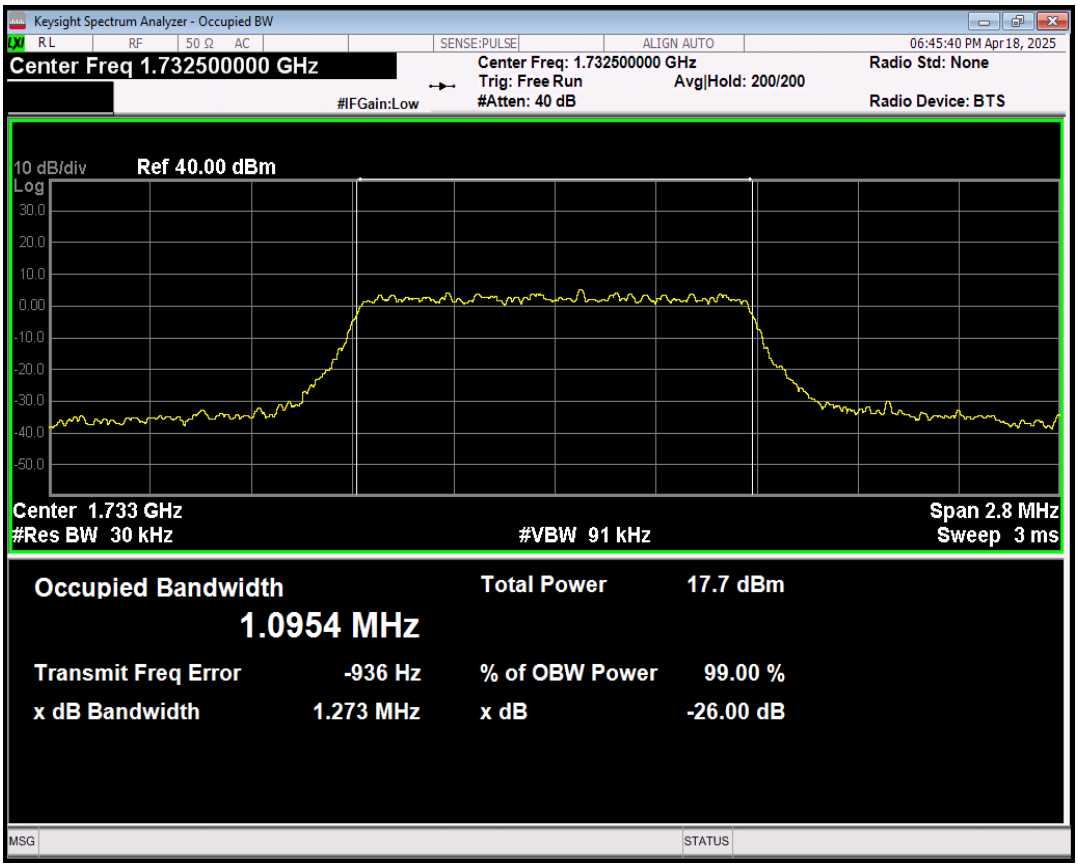
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



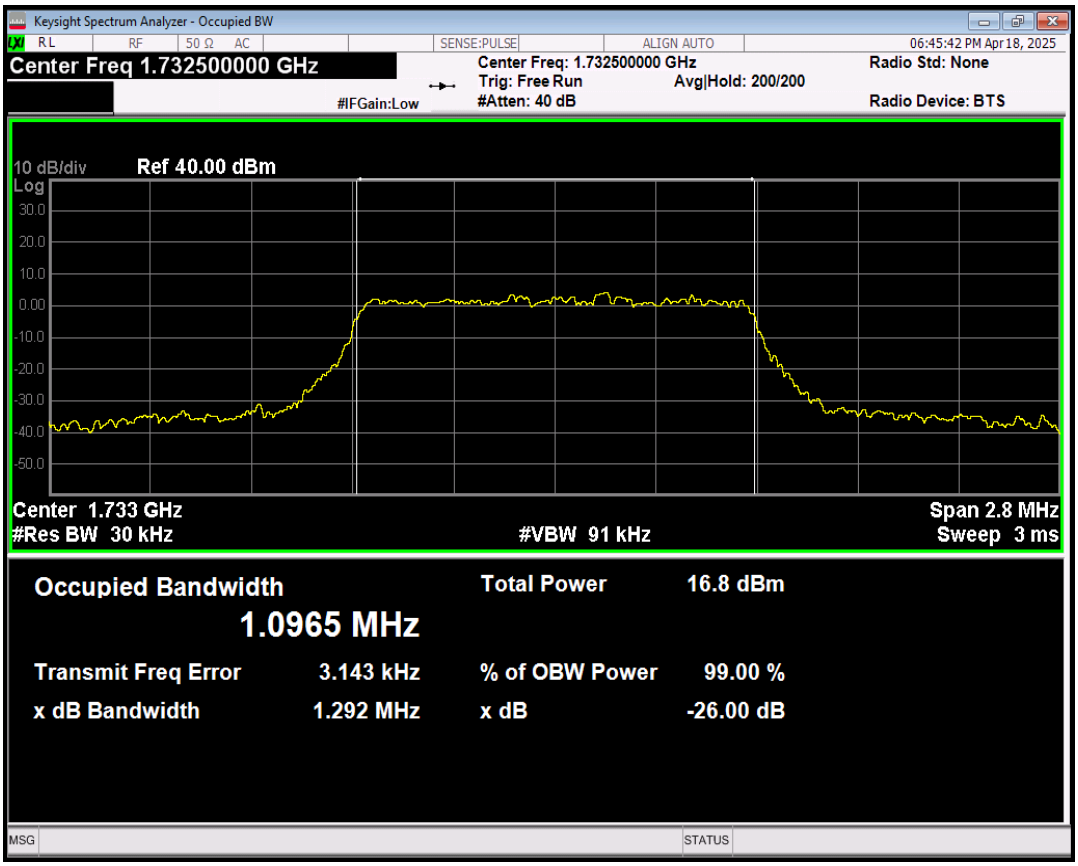
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



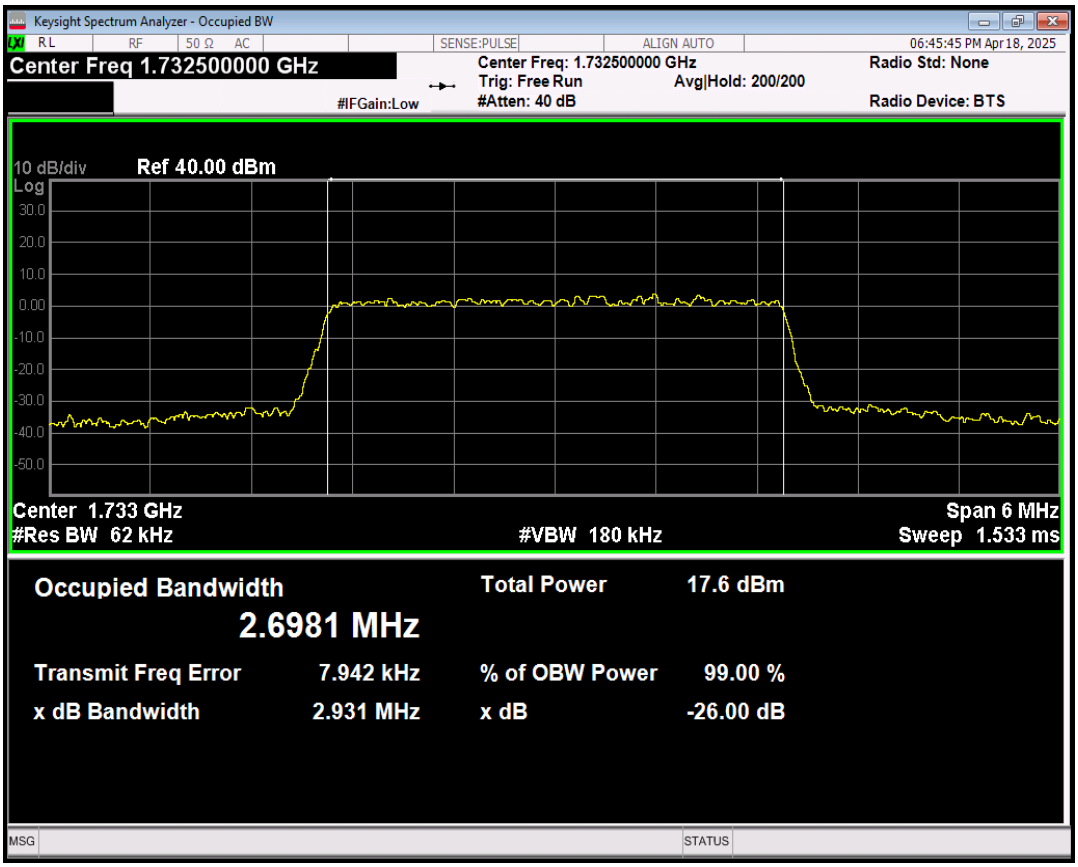
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



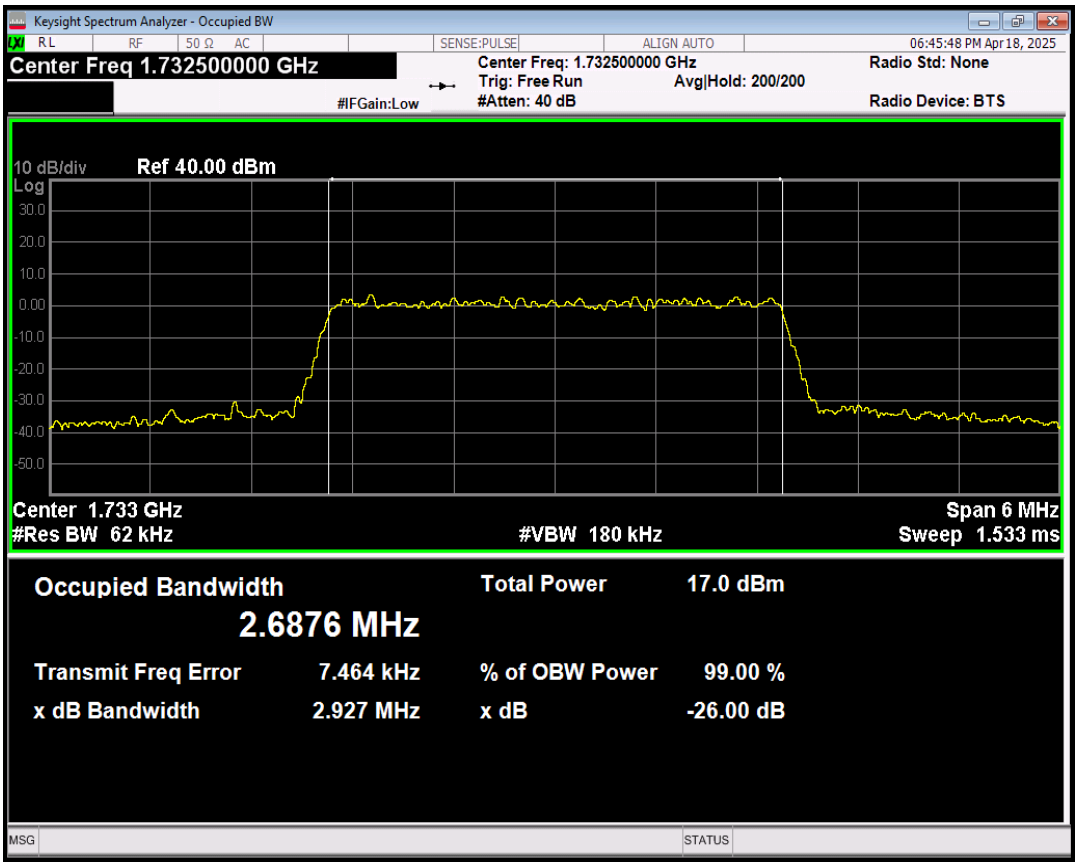
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



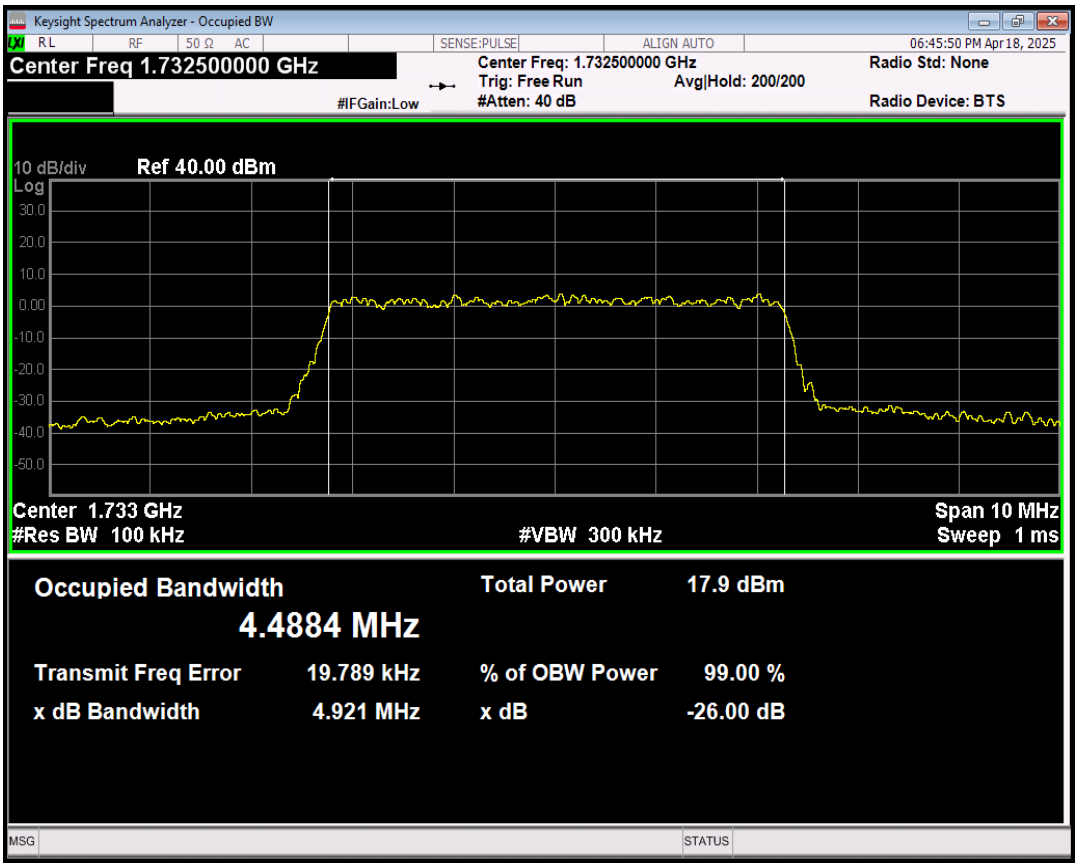
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



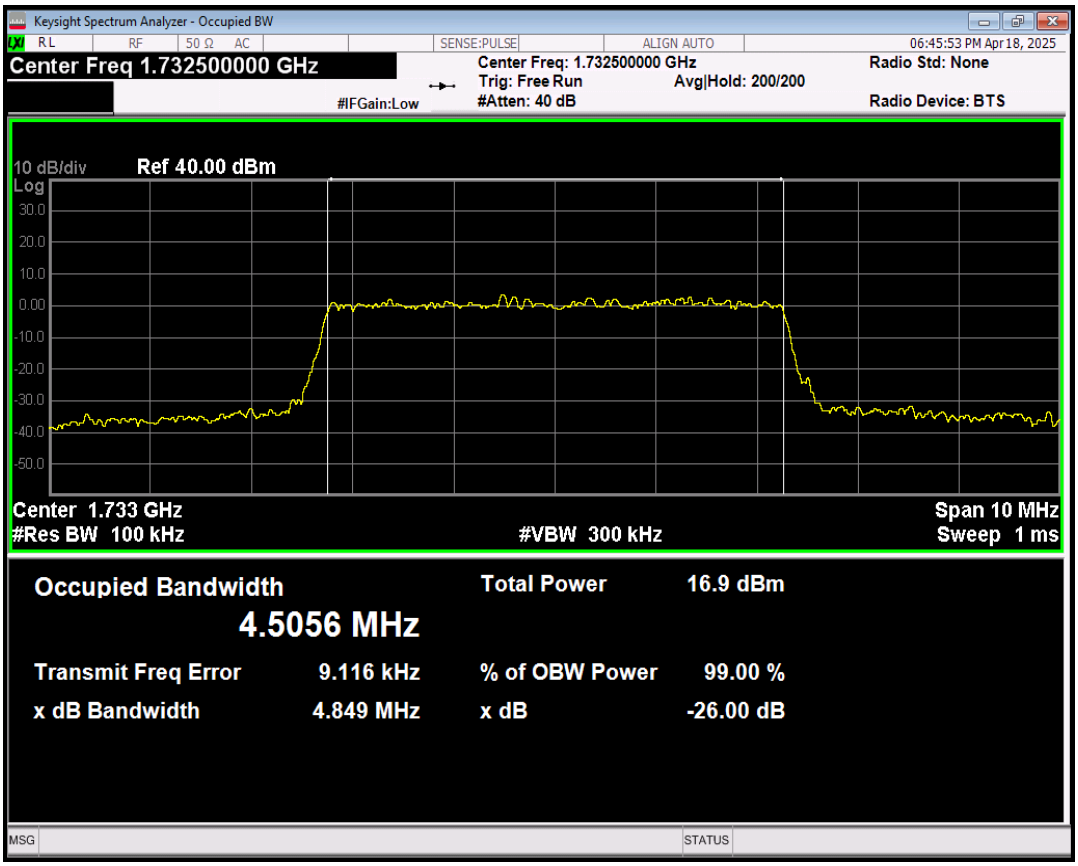
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



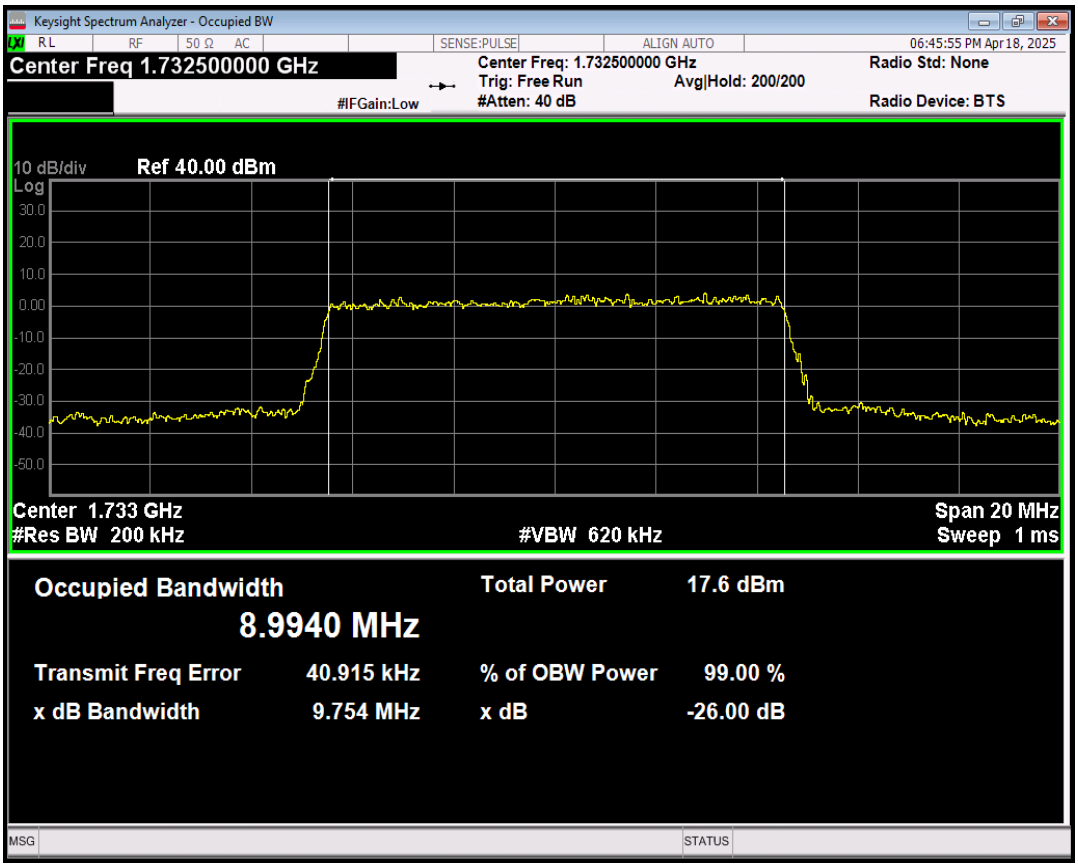
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



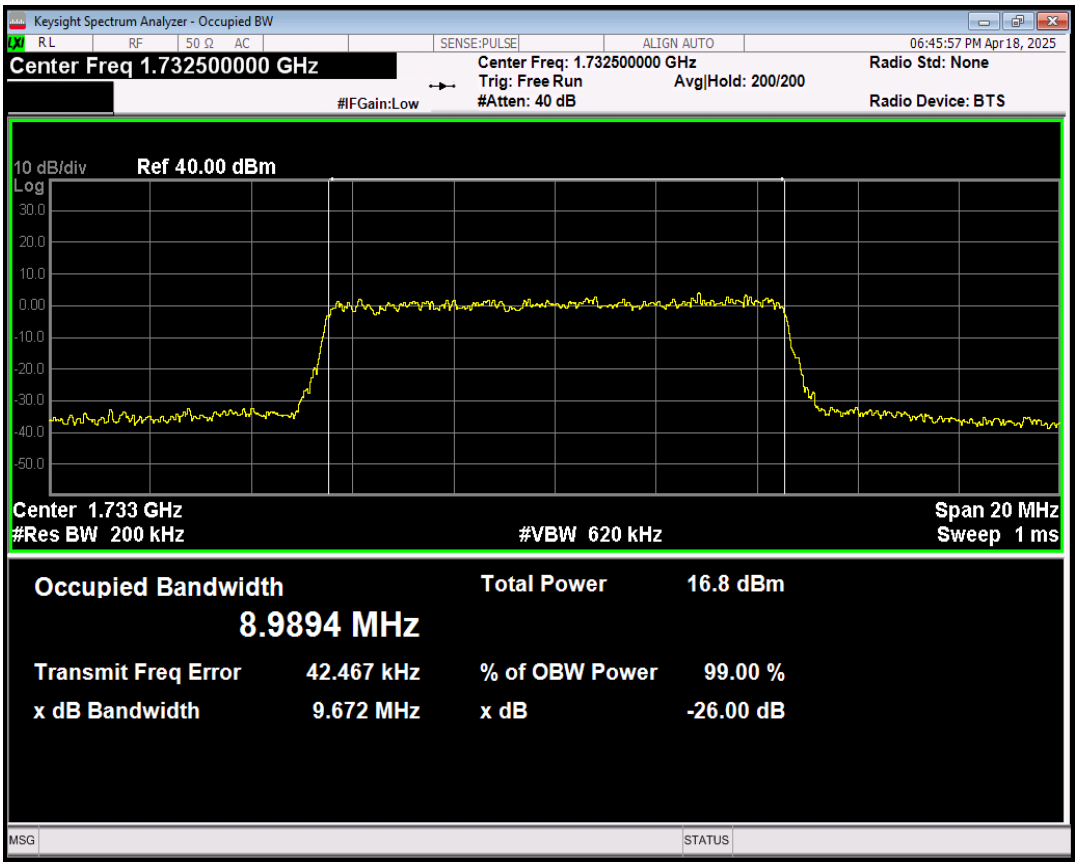
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



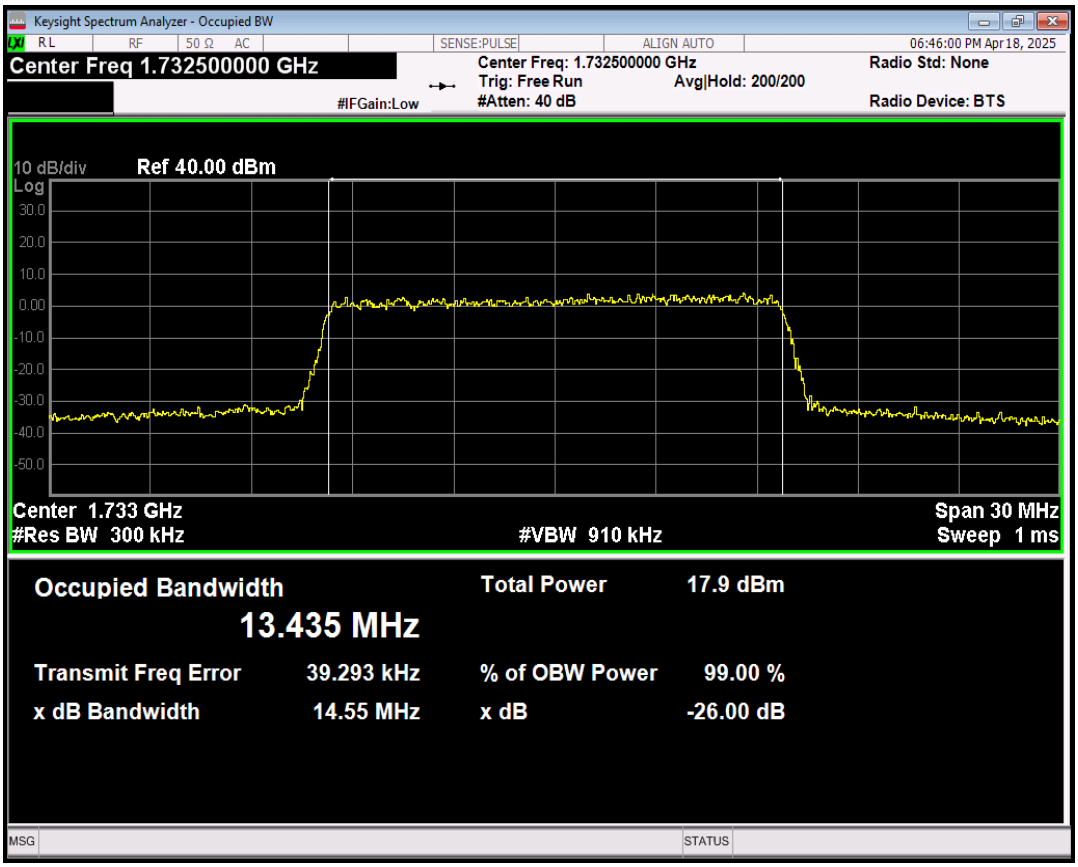
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



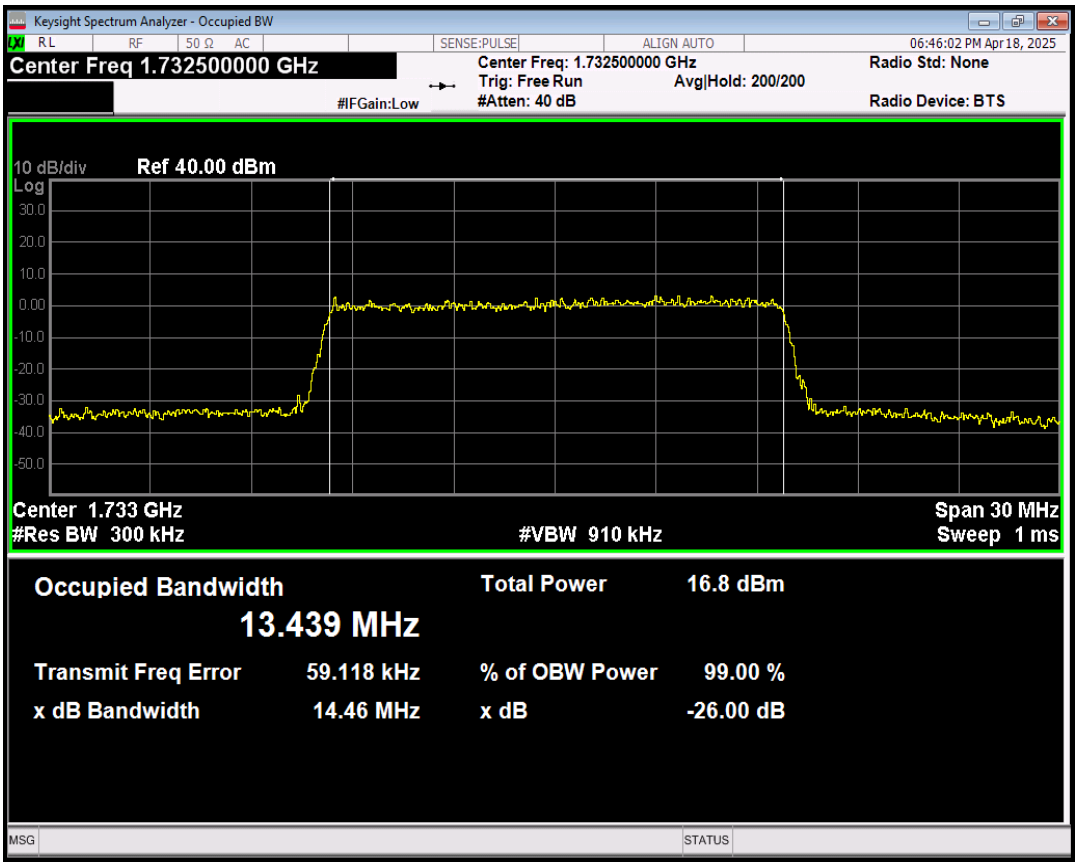
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



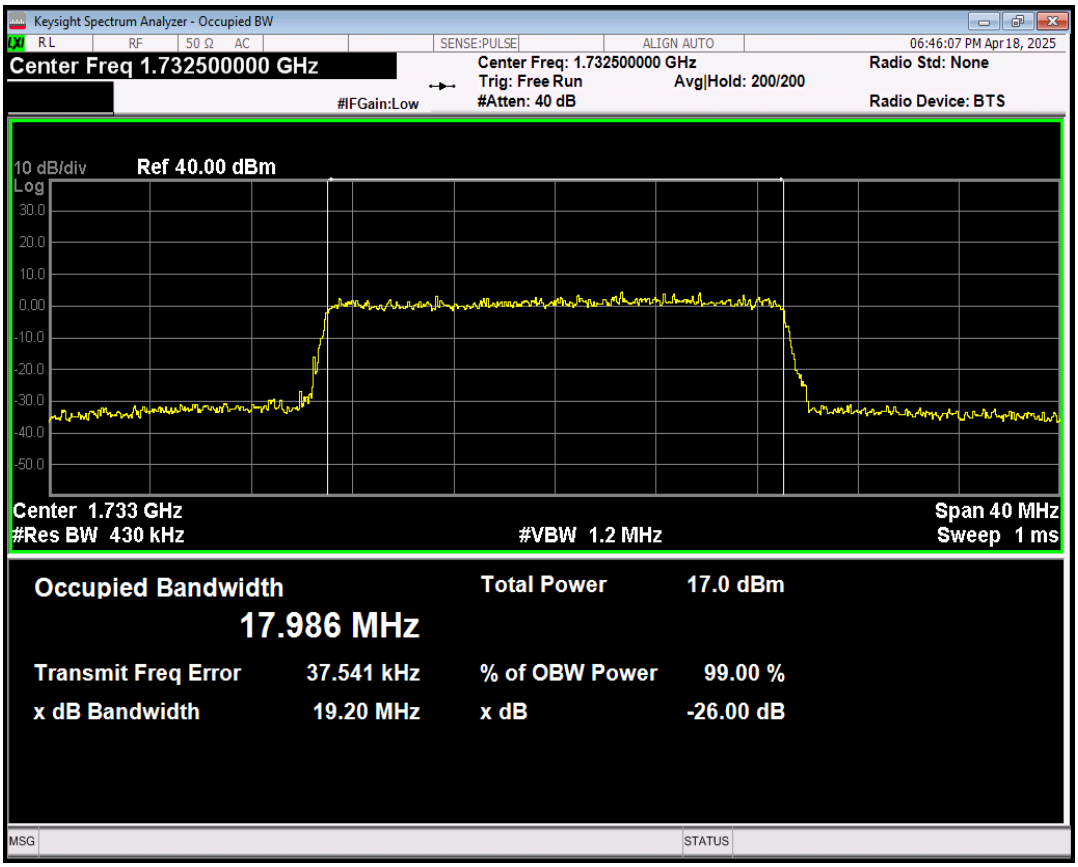
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



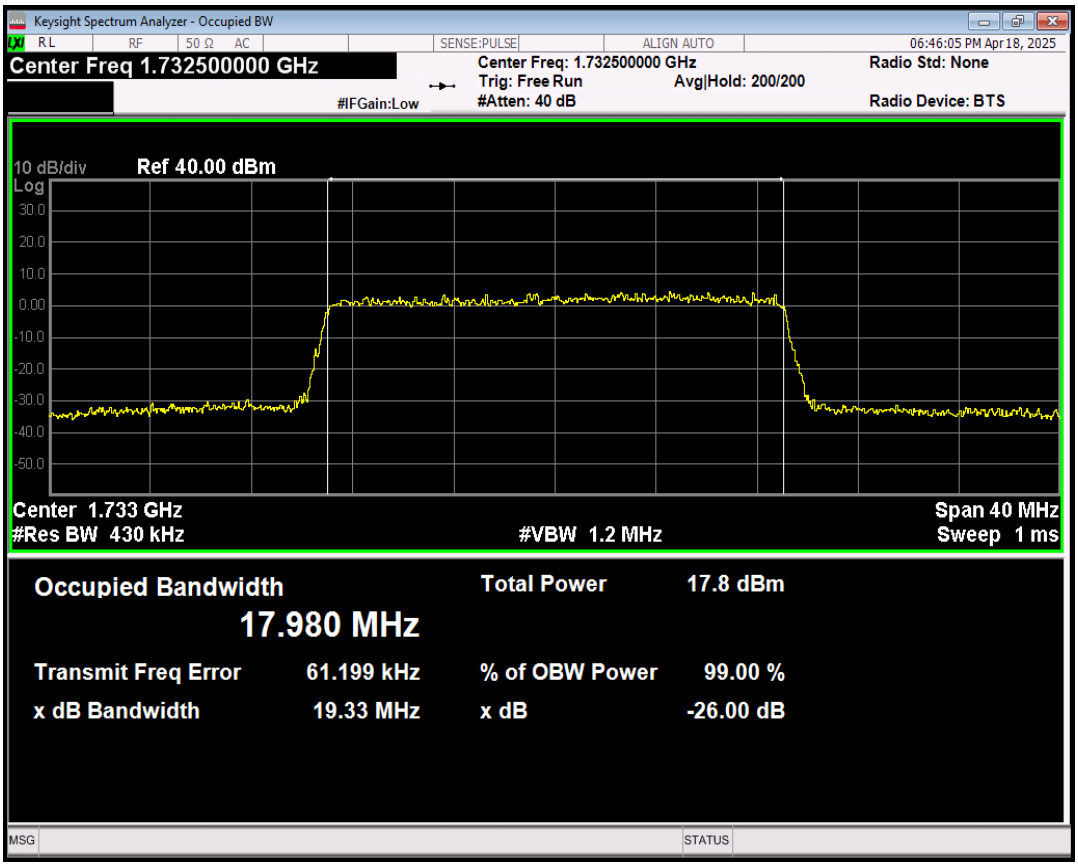
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



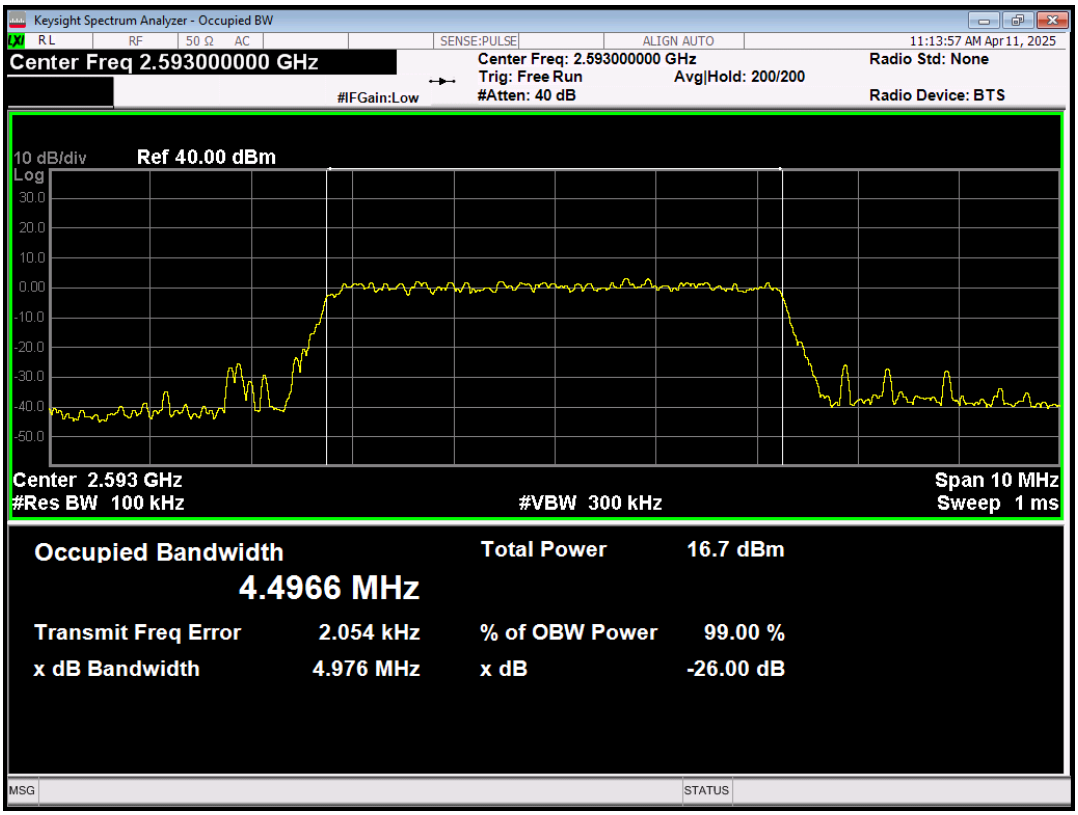
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



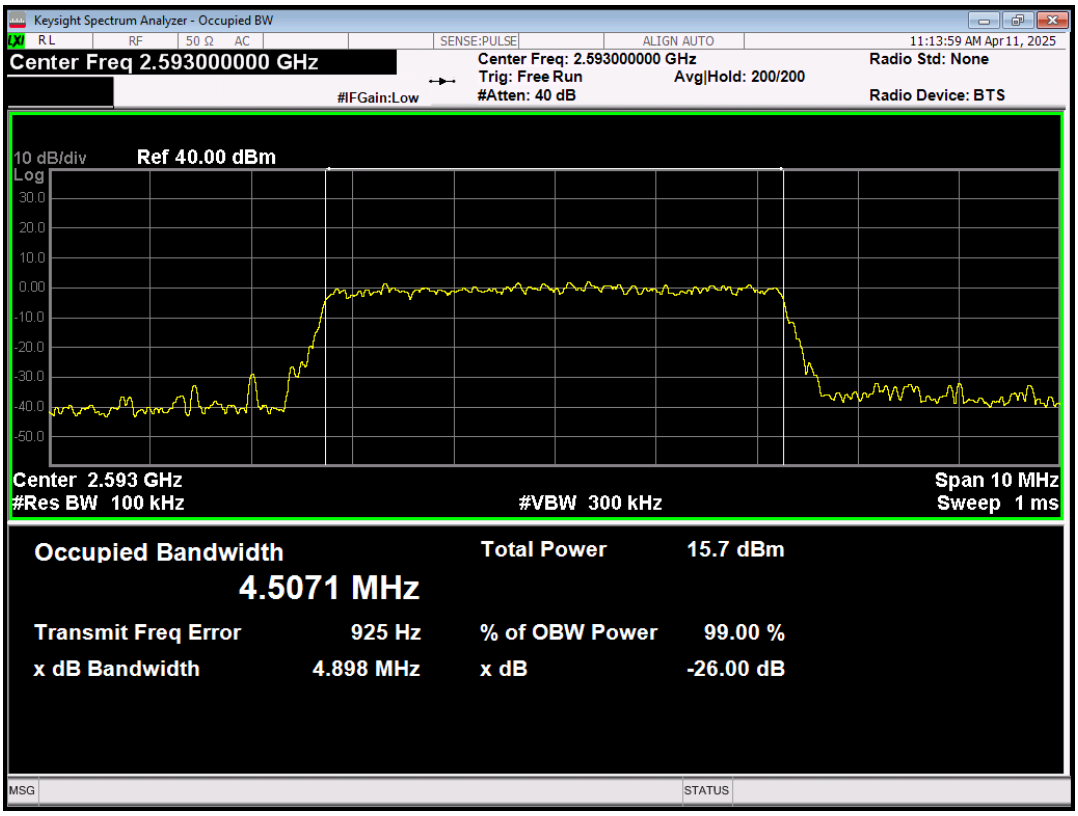
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



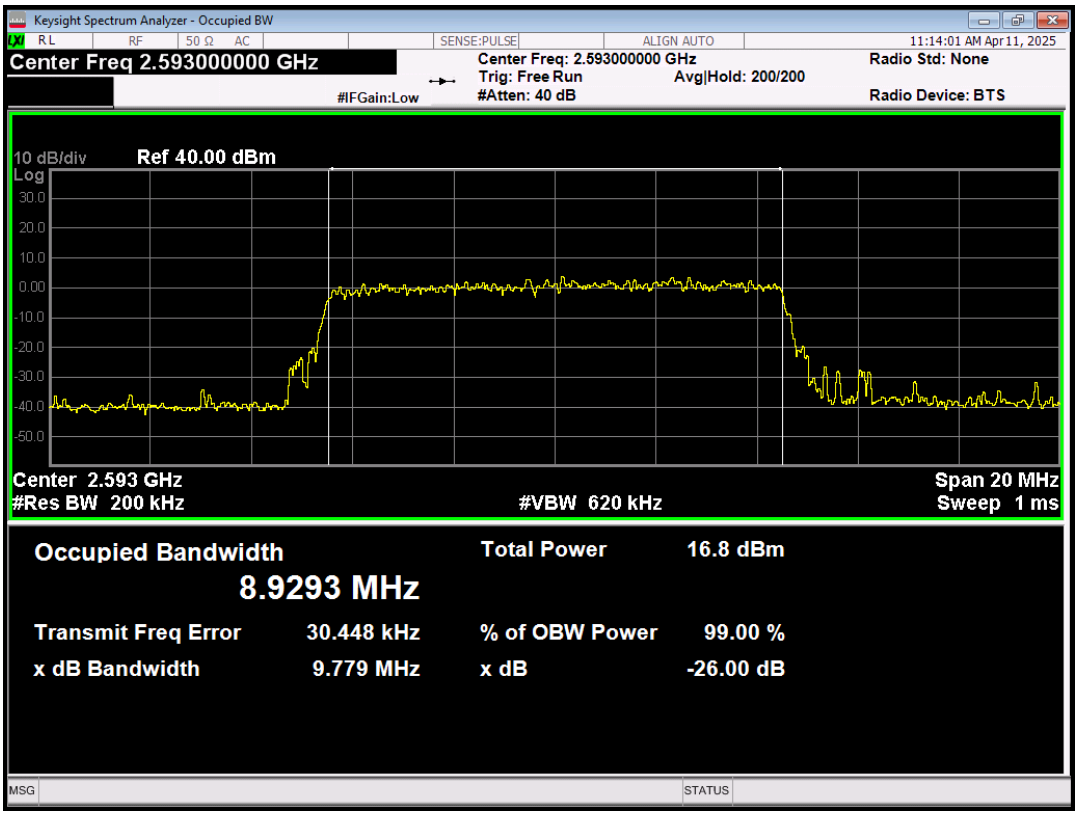
Band41 QPSK BW=5MHz Channel=40620 RB Size=25 Position=#0



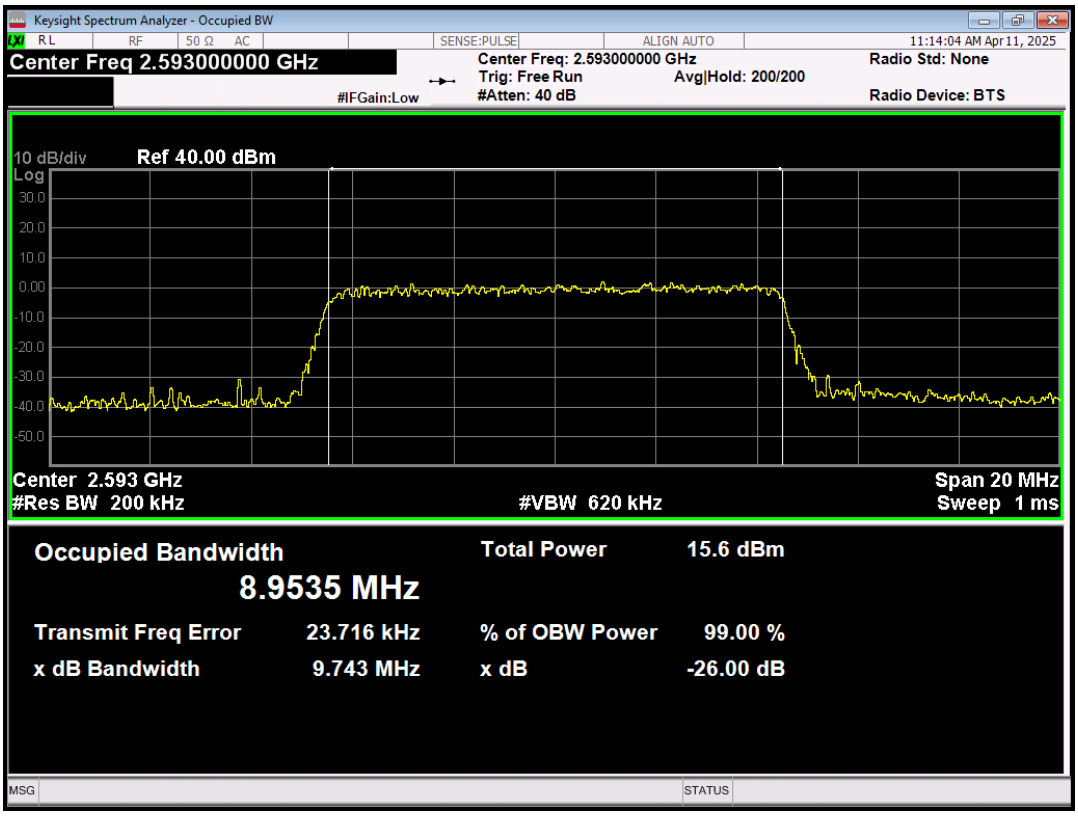
Band41 16QAM BW=5MHz Channel=40620 RB Size=25 Position=#0



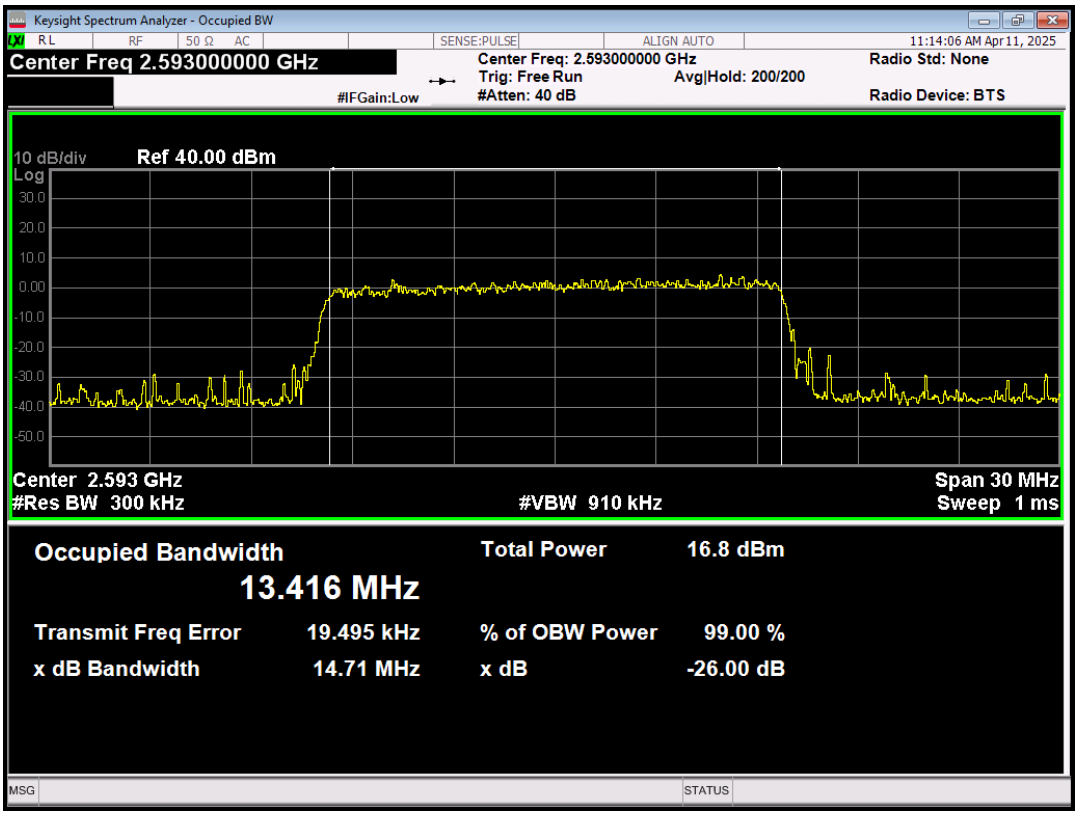
Band41 QPSK BW=10MHz Channel=40620 RB Size=50 Position=#0



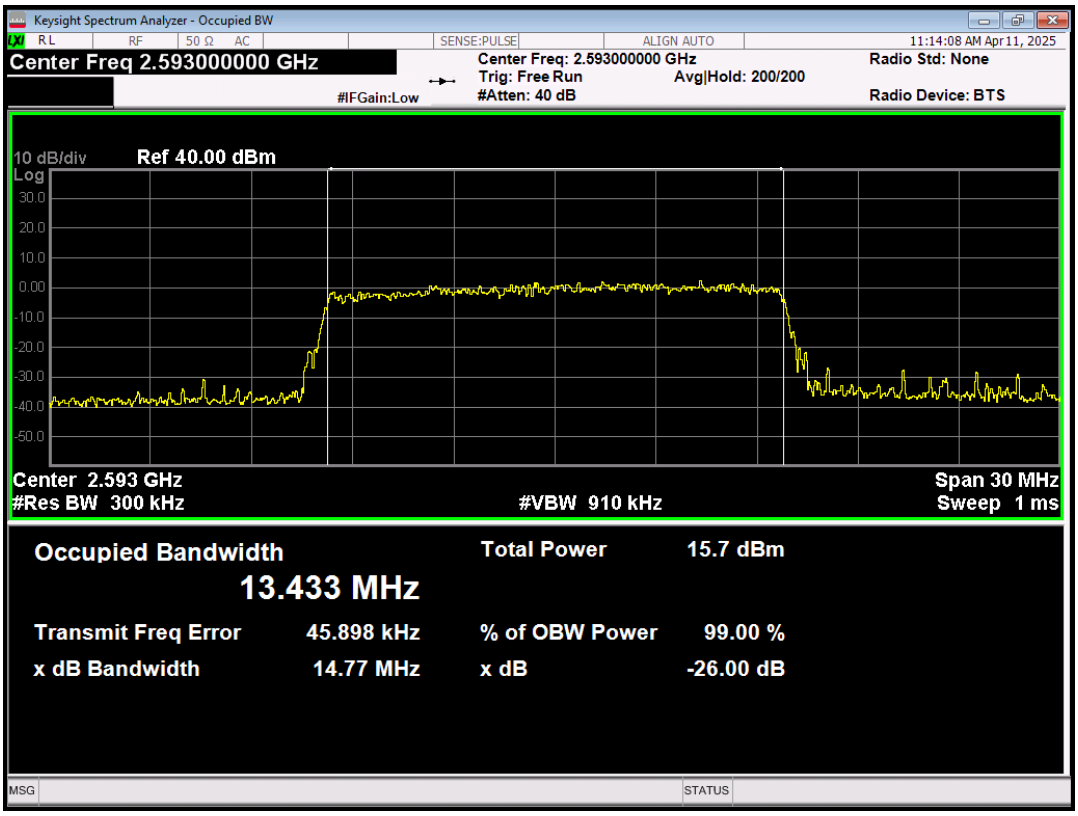
Band41 16QAM BW=10MHz Channel=40620 RB Size=50 Position=#0



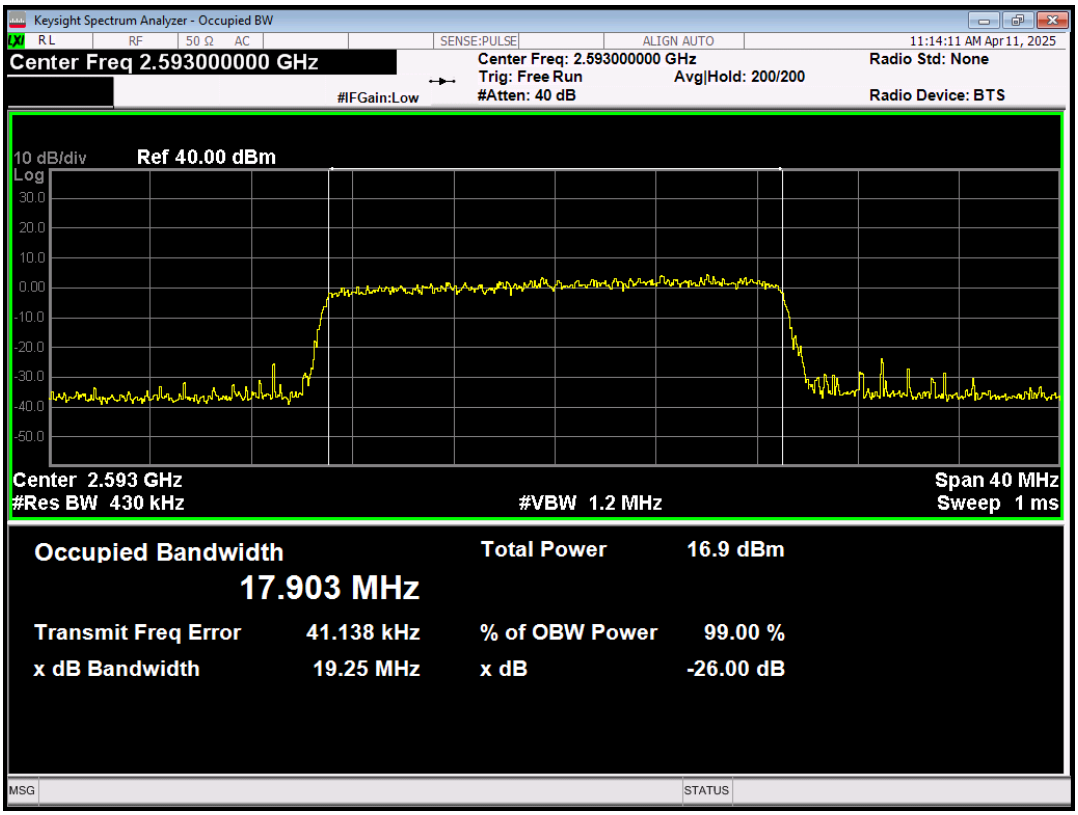
Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0



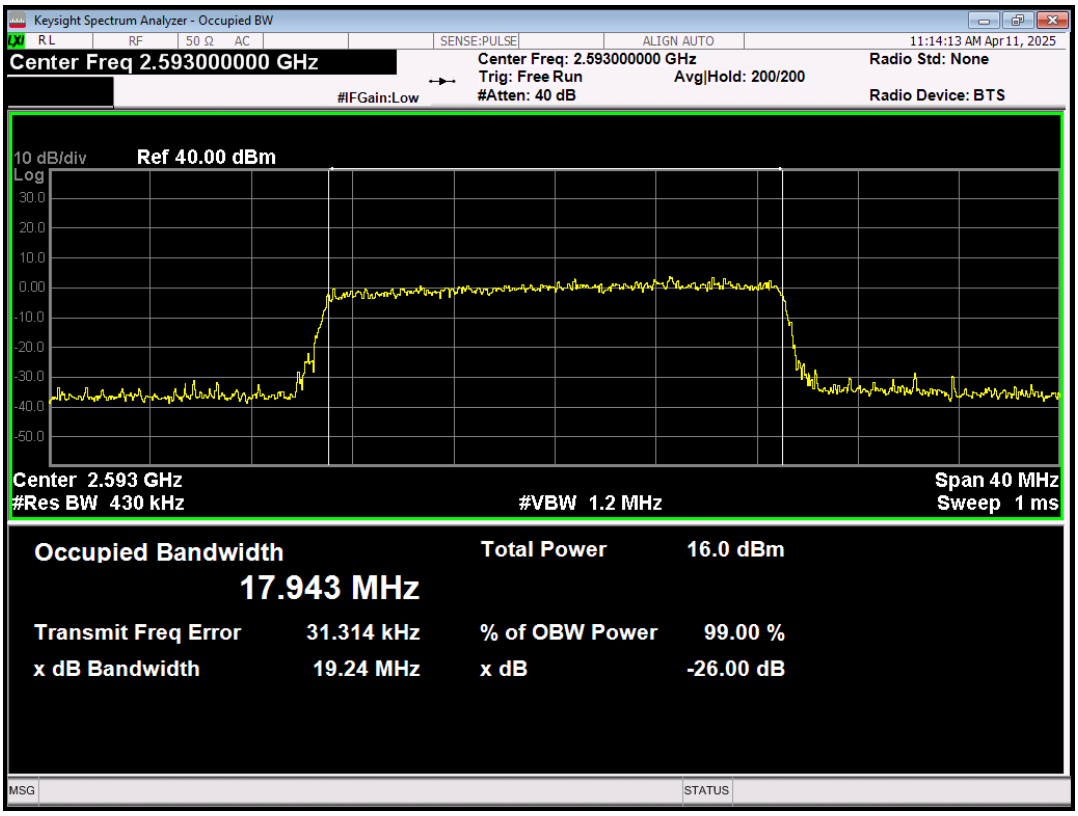
Band41 16QAM BW=15MHz Channel=40620 RB Size=75 Position=#0



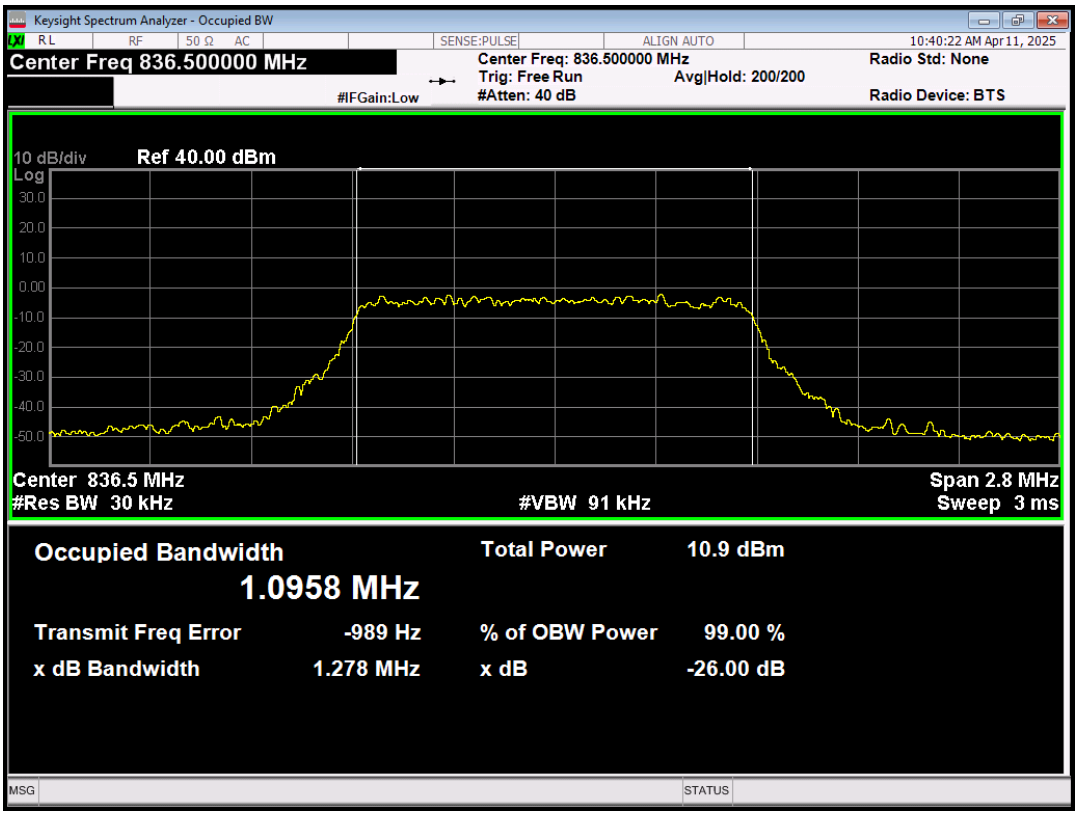
Band41 QPSK BW=20MHz Channel=40620 RB Size=100 Position=#0



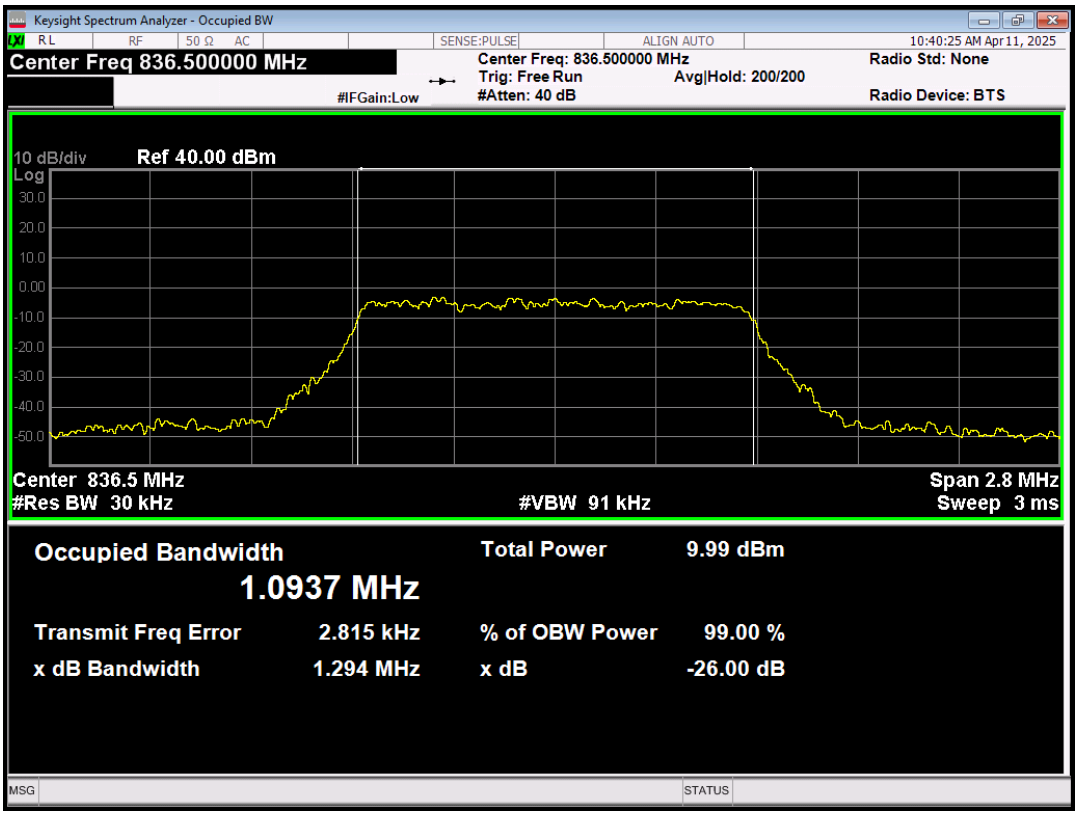
Band41 16QAM BW=20MHz Channel=40620 RB Size=100 Position=#0



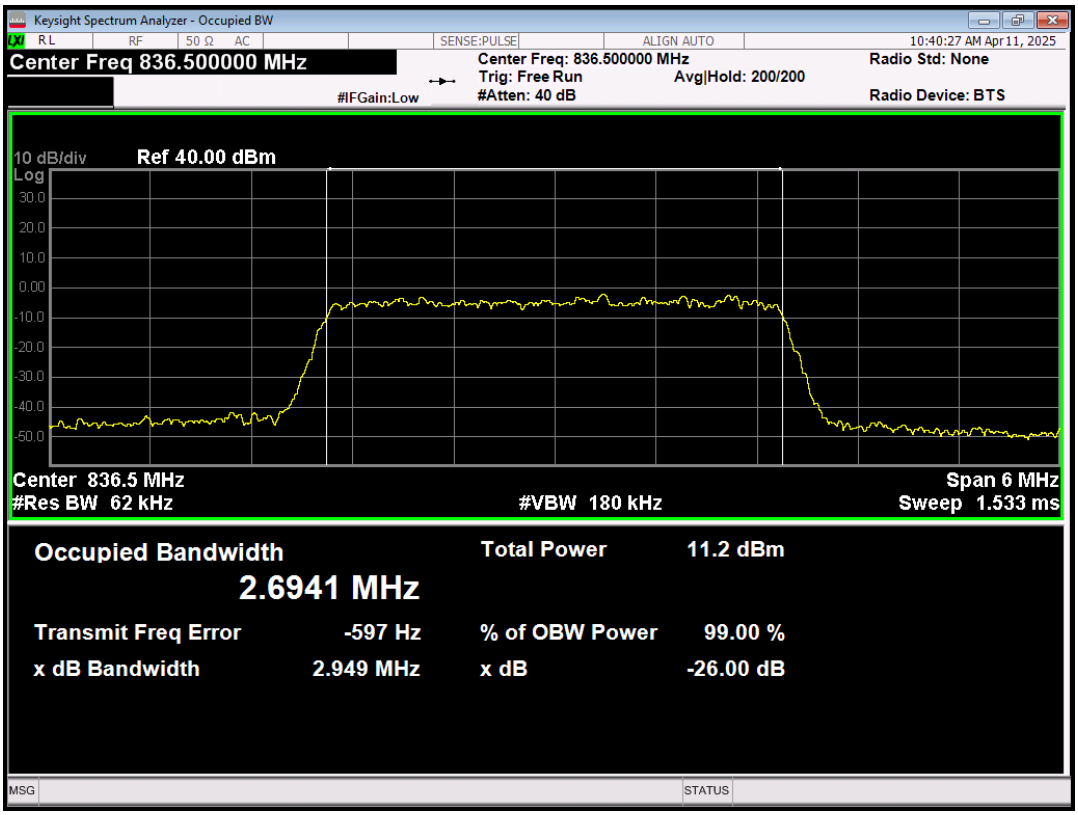
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



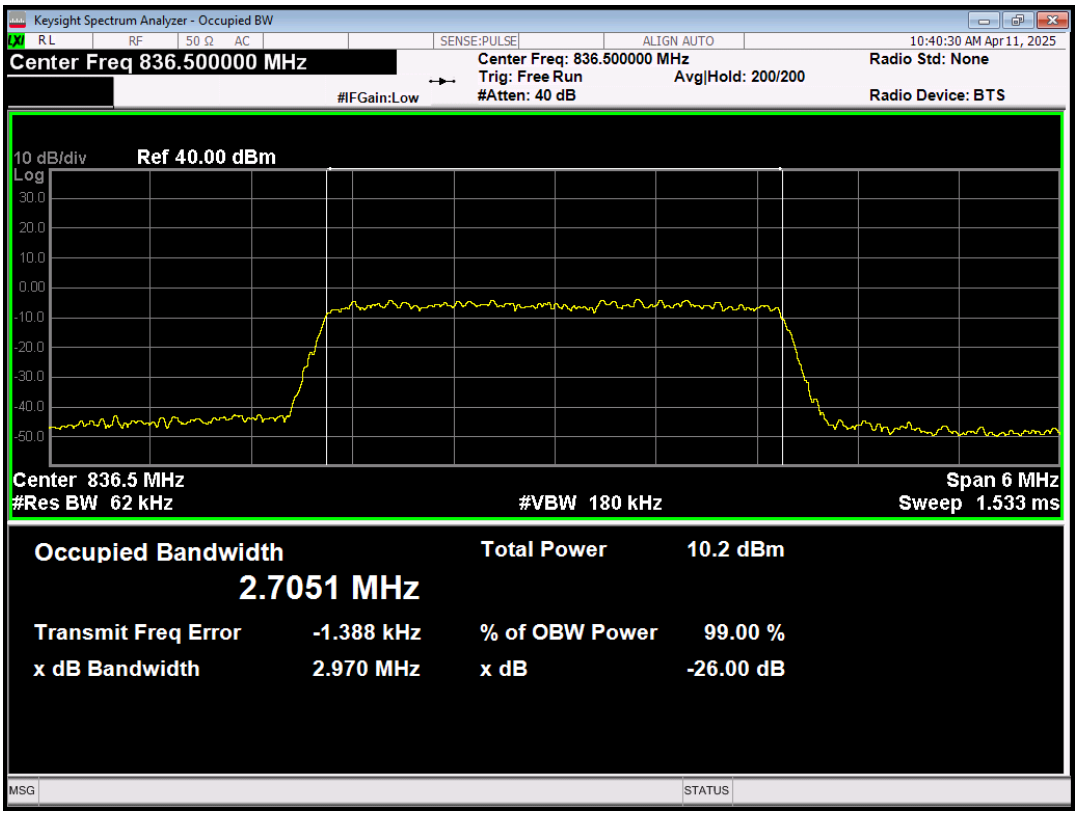
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



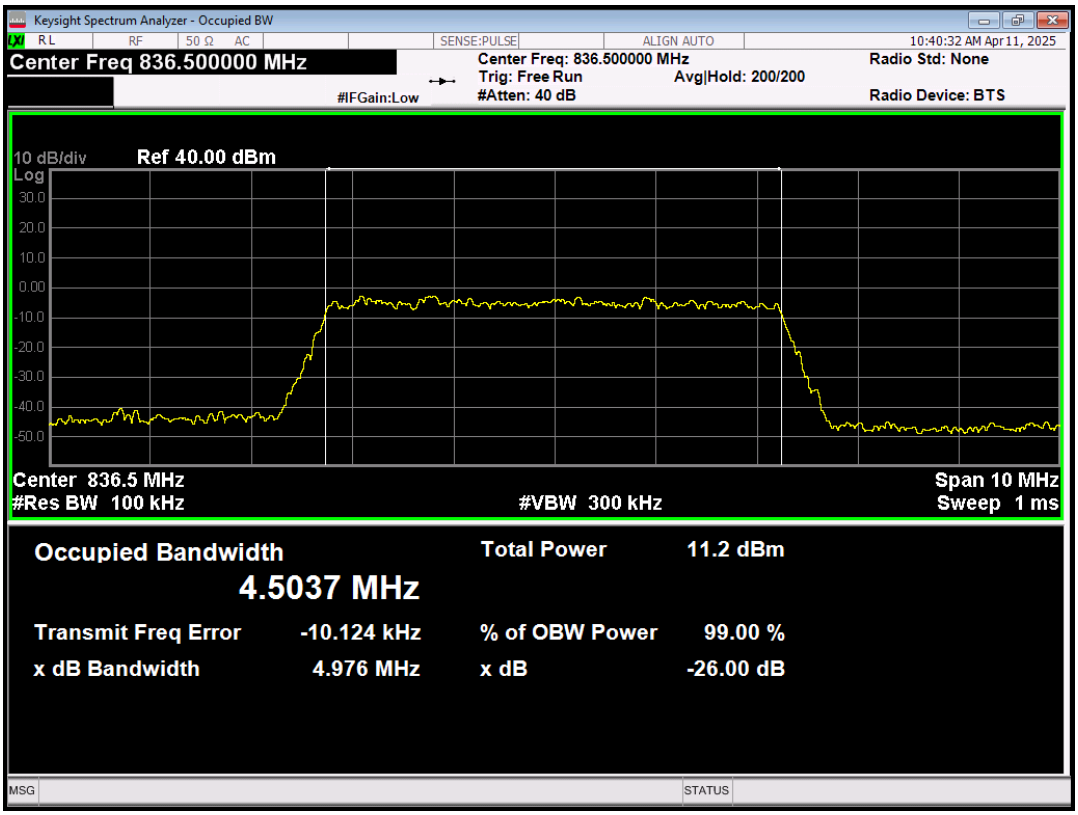
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



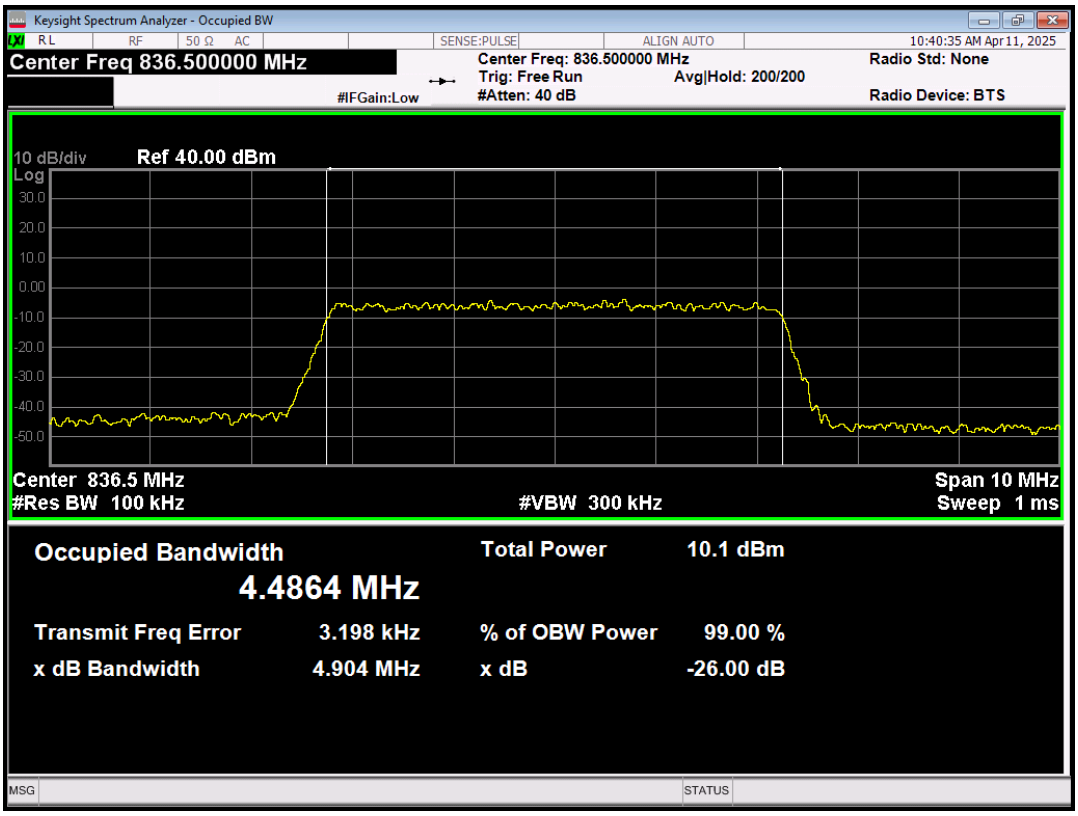
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



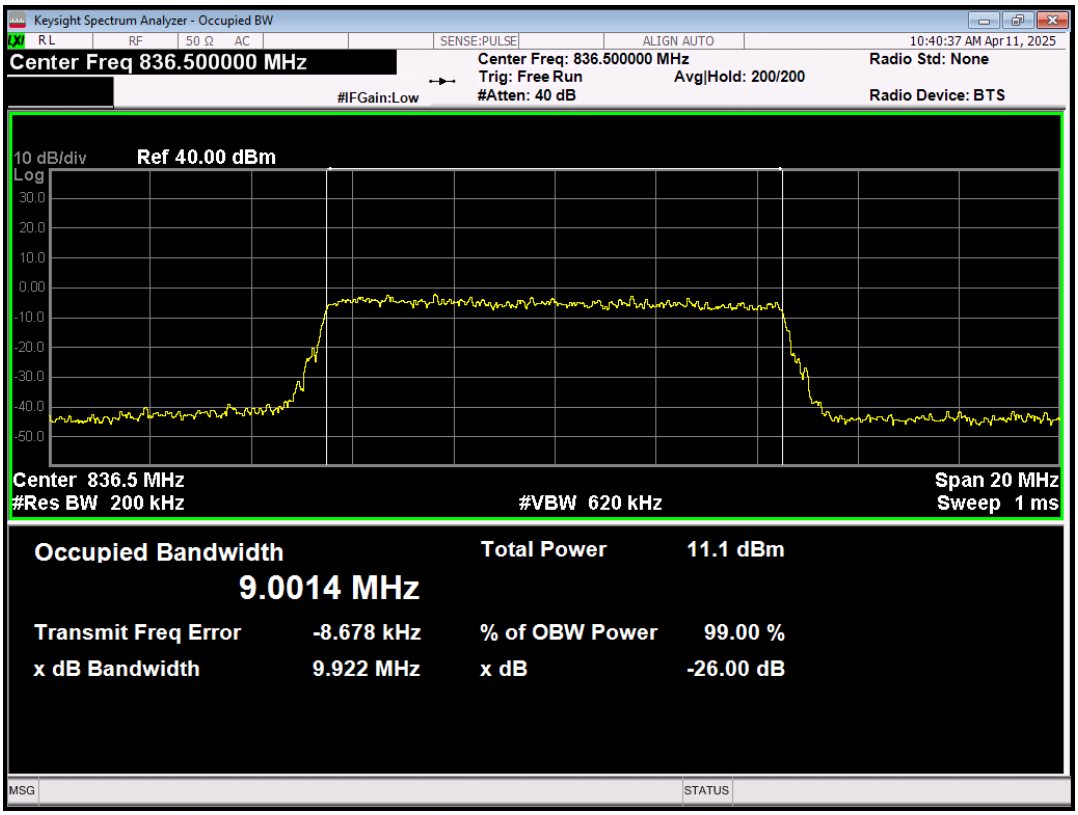
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



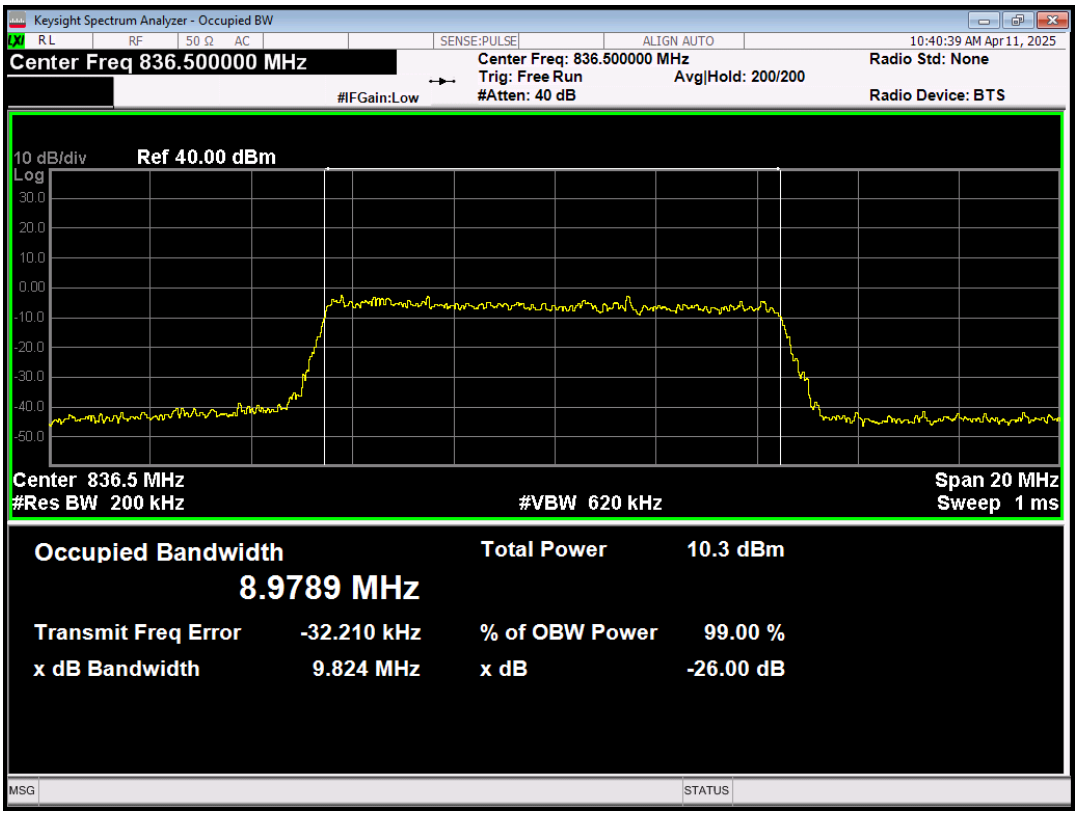
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



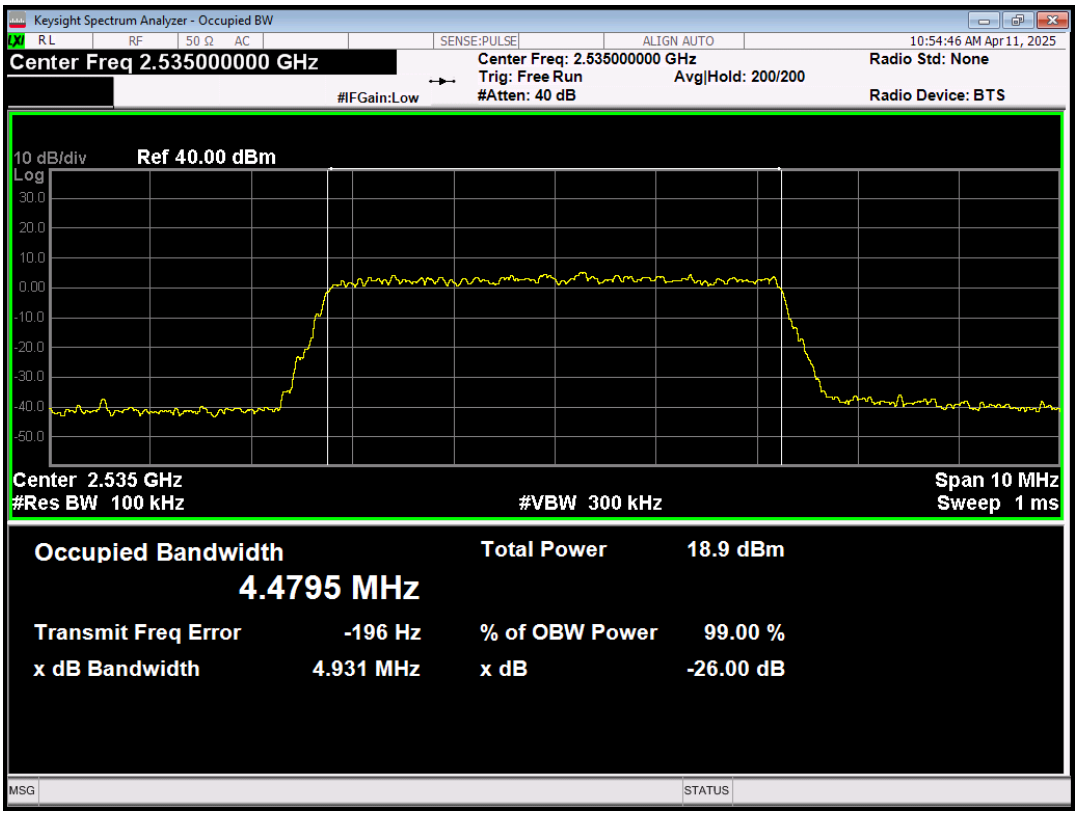
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



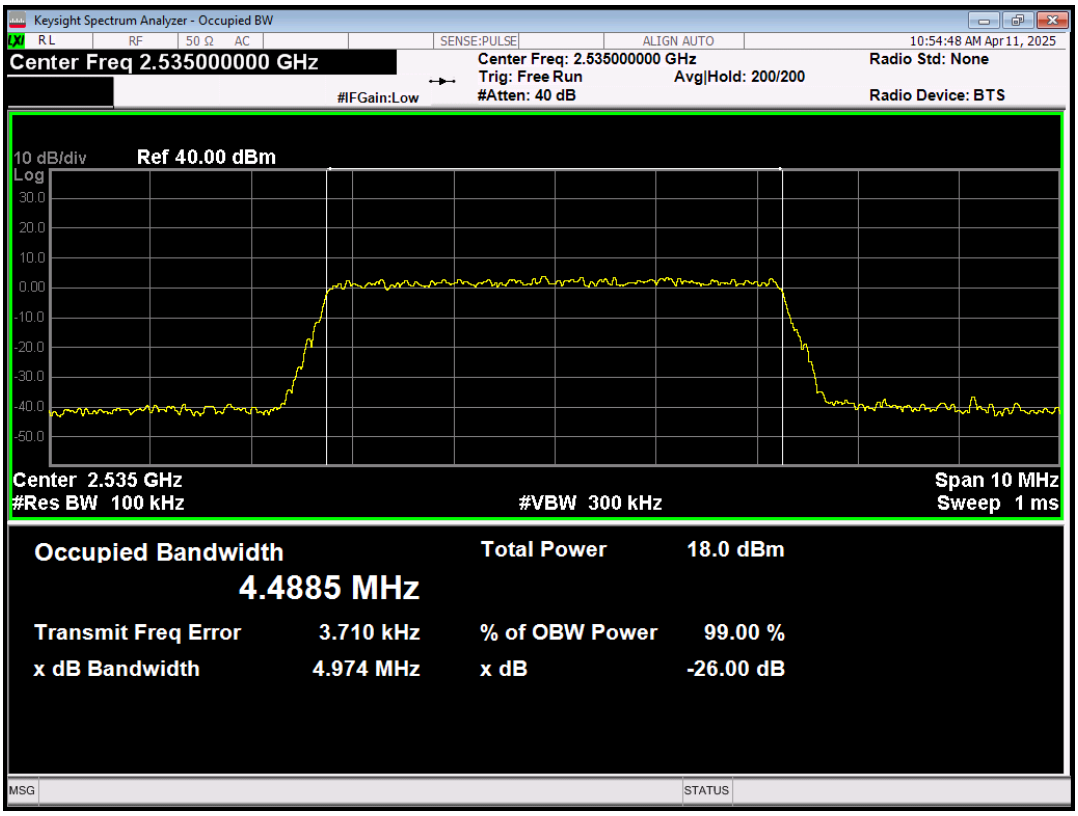
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



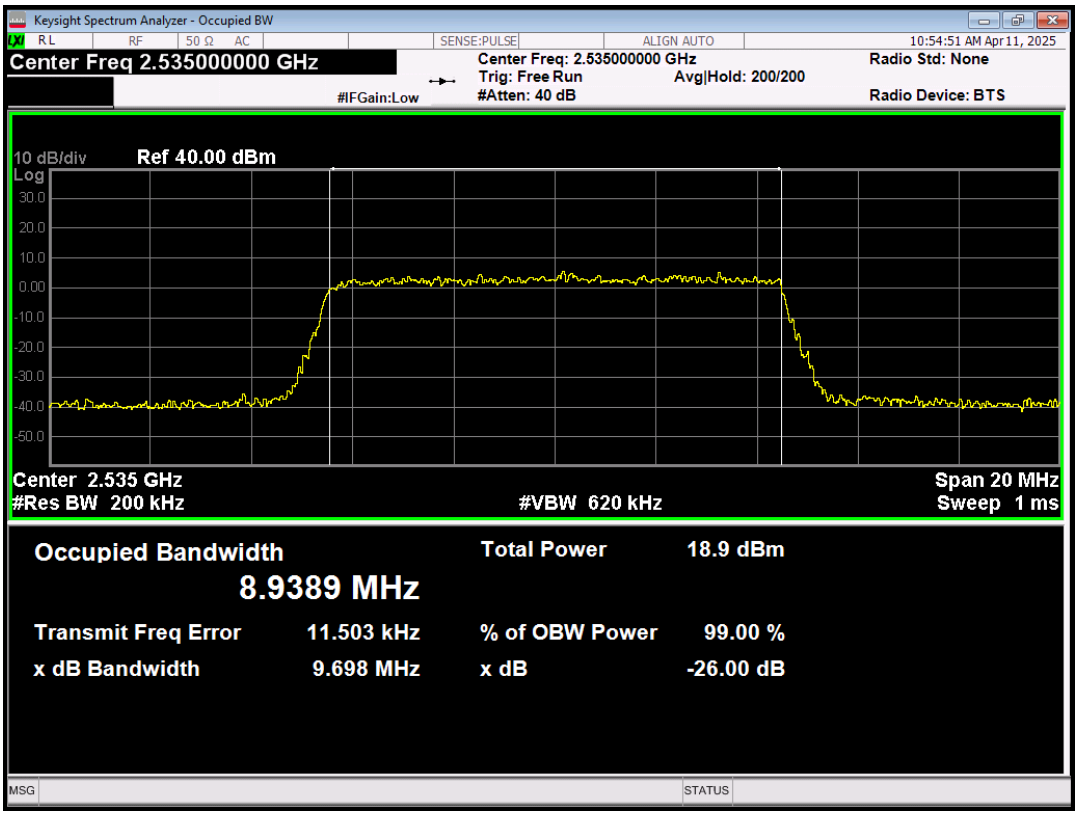
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



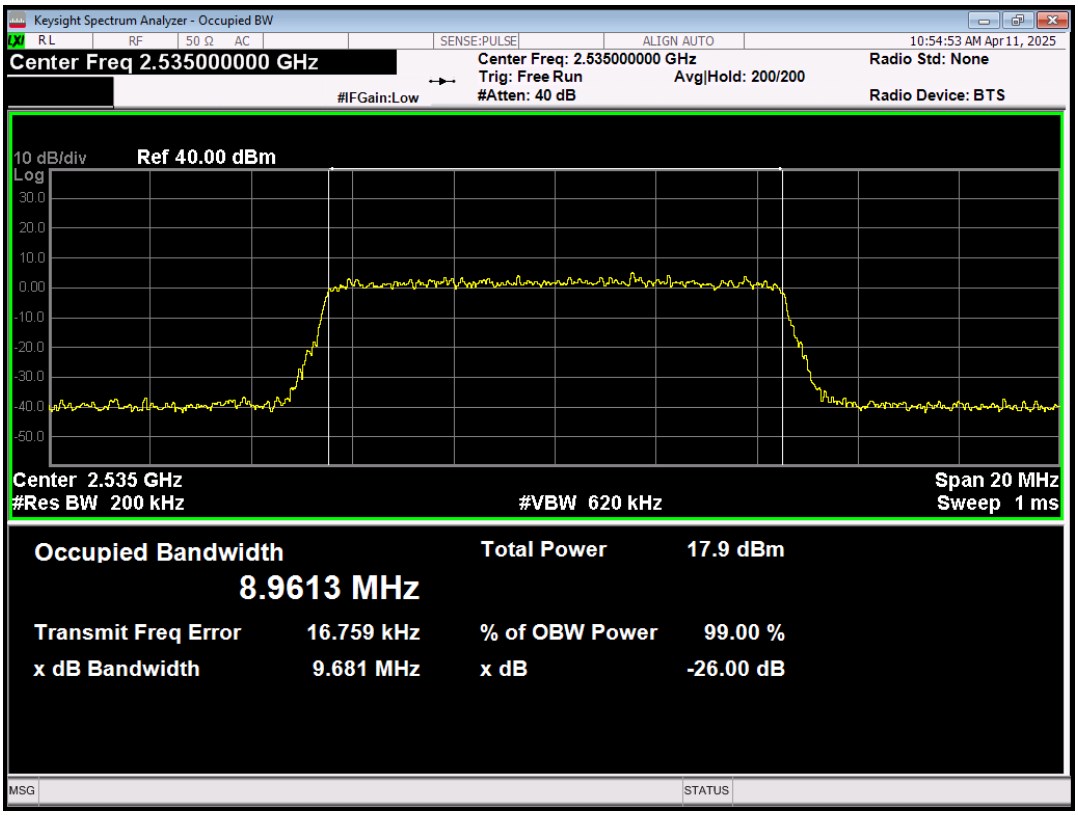
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



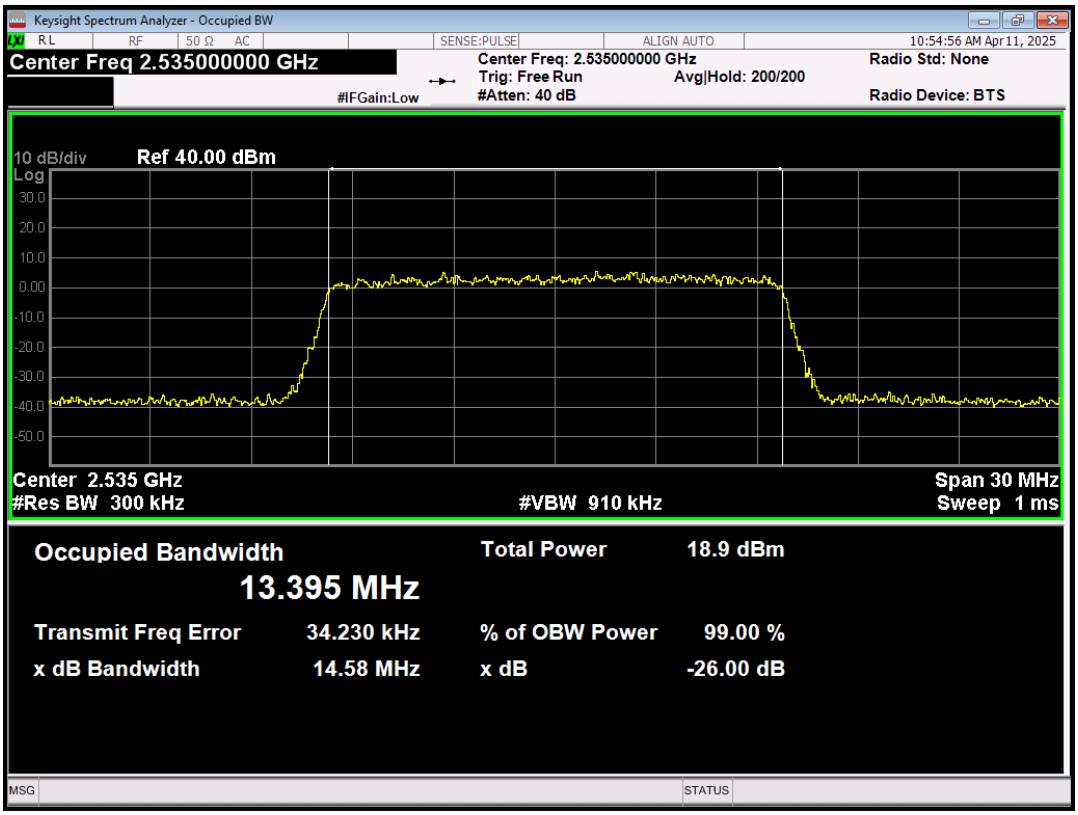
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



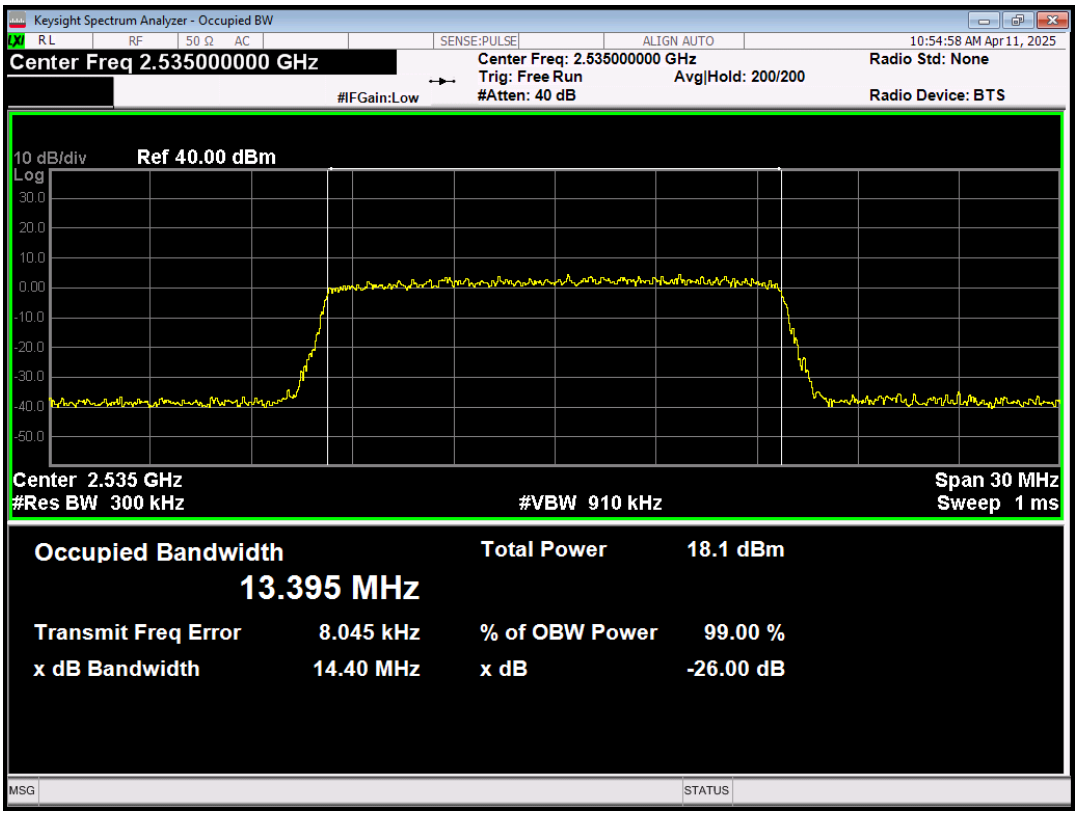
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



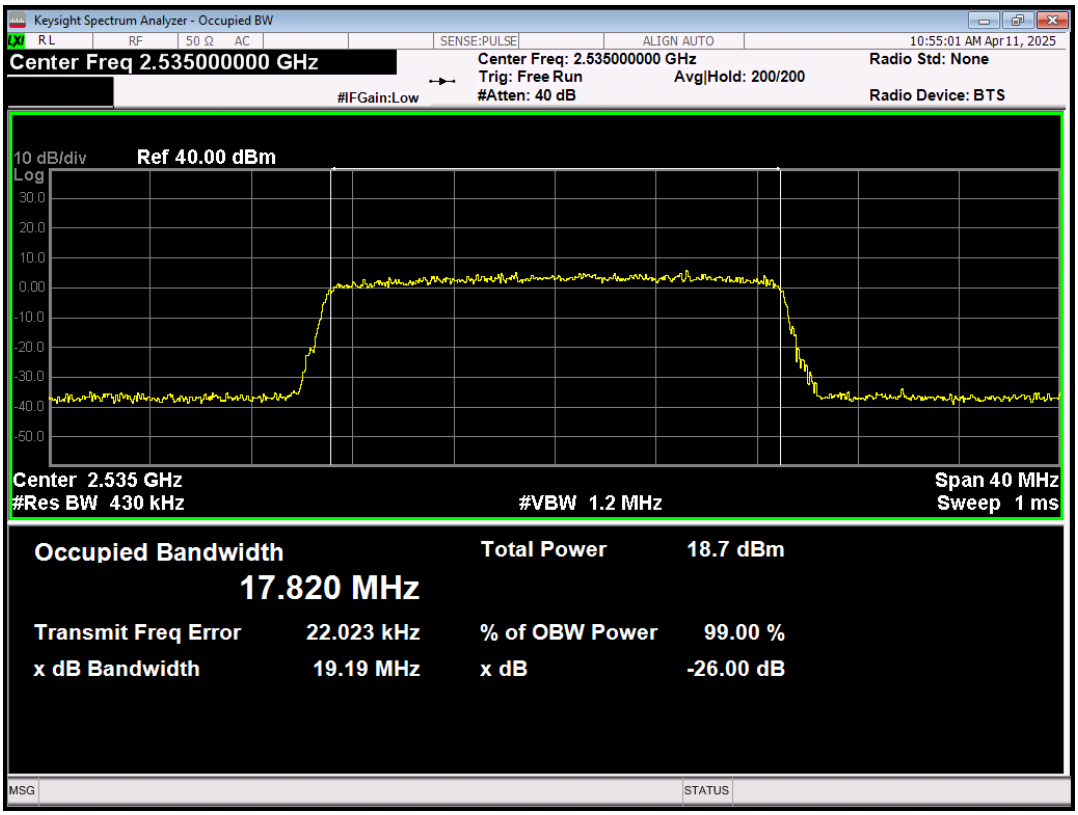
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



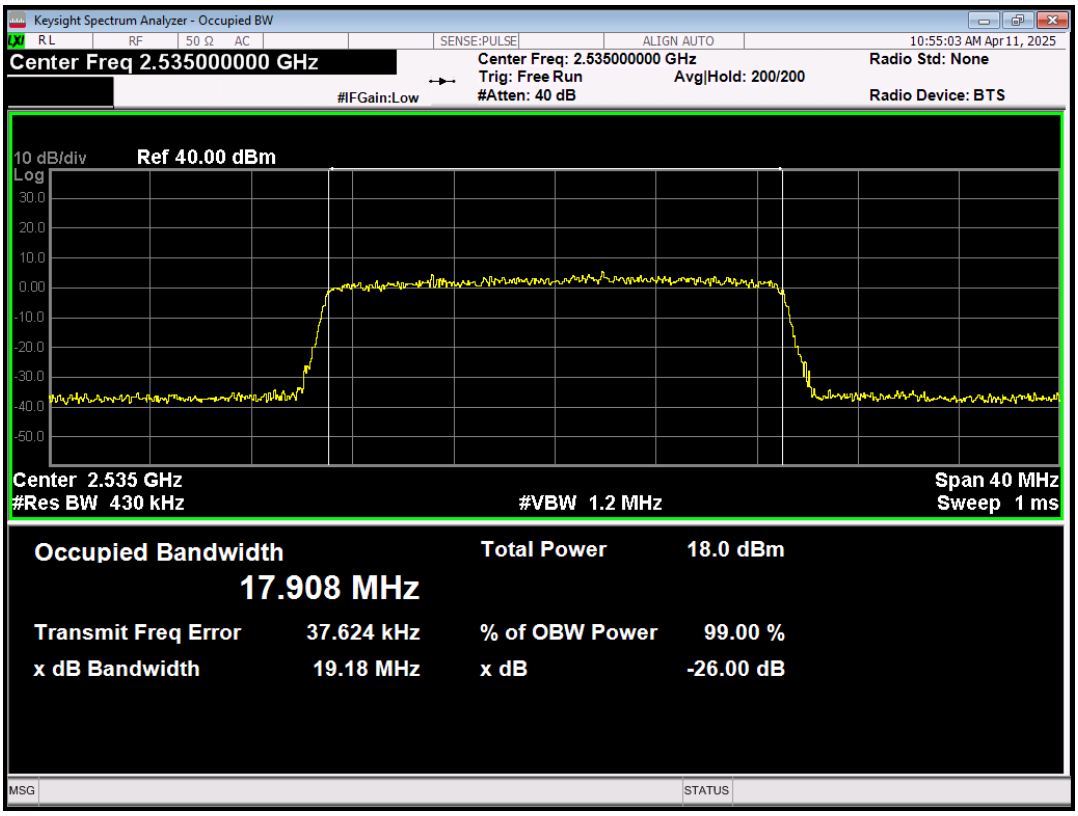
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



05 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict

Band2	1.4	18607	1	#0	QPSK	1849.98	-27.14	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1851.18	8.44	30	PASS
Band2	1.4	18607	6	#0	QPSK	1848.99	-26.86	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1849.98	-27.51	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1851.12	6.35	30	PASS
Band2	1.4	18607	6	#0	16QAM	1848.97	-28.11	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1911.02	-27.65	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.01	-26.66	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1911.00	-26.35	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1911.03	-30.64	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1911.35	-30.68	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1911.01	-27.04	-13	PASS
Band2	3	18615	1	#0	QPSK	1849.99	-23.18	-13	PASS
Band2	3	18615	1	#Max	QPSK	1852.81	10.50	30	PASS
Band2	3	18615	15	#0	QPSK	1848.94	-26.30	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-24.86	-13	PASS
Band2	3	18615	1	#Max	16QAM	1852.80	9.47	30	PASS
Band2	3	18615	15	#0	16QAM	1848.97	-26.37	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.13	-21.97	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-24.27	-13	PASS
Band2	3	19185	15	#0	QPSK	1911.01	-22.77	-13	PASS
Band2	3	19185	1	#0	16QAM	1912.26	-26.00	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.02	-26.33	-13	PASS
Band2	3	19185	15	#0	16QAM	1911.03	-23.17	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-28.72	-13	PASS
Band2	5	18625	1	#Max	QPSK	1854.70	12.97	30	PASS
Band2	5	18625	25	#0	QPSK	1848.95	-28.64	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-29.15	-13	PASS
Band2	5	18625	1	#Max	16QAM	1854.70	11.25	30	PASS
Band2	5	18625	25	#0	16QAM	1848.96	-30.18	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.84	-25.57	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-28.72	-13	PASS
Band2	5	19175	25	#0	QPSK	1911.11	-23.51	-13	PASS
Band2	5	19175	1	#0	16QAM	1913.68	-25.93	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.01	-31.53	-13	PASS
Band2	5	19175	25	#0	16QAM	1911.03	-24.63	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.57	14.55	30	PASS
Band2	10	18650	1	#Max	QPSK	1859.39	14.10	30	PASS
Band2	10	18650	50	#0	QPSK	1848.98	-34.08	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.59	12.99	30	PASS
Band2	10	18650	1	#Max	16QAM	1859.36	12.51	30	PASS
Band2	10	18650	50	#0	16QAM	1848.96	-34.61	-13	PASS
Band2	10	19150	1	#0	QPSK	1900.58	14.05	30	PASS
Band2	10	19150	1	#Max	QPSK	1909.41	13.30	30	PASS

Band2	10	19150	50	#0	QPSK	1911.13	-27.48	-13	PASS
Band2	10	19150	1	#0	16QAM	1900.60	12.09	30	PASS
Band2	10	19150	1	#Max	16QAM	1909.38	11.47	30	PASS
Band2	10	19150	50	#0	16QAM	1911.17	-28.72	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.84	16.14	30	PASS
Band2	15	18675	1	#Max	QPSK	1864.16	15.20	30	PASS
Band2	15	18675	75	#0	QPSK	1848.96	-34.57	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.82	14.33	30	PASS
Band2	15	18675	1	#Max	16QAM	1864.15	13.71	30	PASS
Band2	15	18675	75	#0	16QAM	1848.79	-36.33	-13	PASS
Band2	15	19125	1	#0	QPSK	1895.86	14.84	30	PASS
Band2	15	19125	1	#Max	QPSK	1909.16	14.58	30	PASS
Band2	15	19125	75	#0	QPSK	1911.27	-30.15	-13	PASS
Band2	15	19125	1	#0	16QAM	1895.81	14.03	30	PASS
Band2	15	19125	1	#Max	16QAM	1909.13	13.06	30	PASS
Band2	15	19125	75	#0	16QAM	1911.15	-31.70	-13	PASS
Band2	20	18700	1	#0	QPSK	1851.08	16.75	30	PASS
Band2	20	18700	1	#Max	QPSK	1868.90	15.79	30	PASS
Band2	20	18700	100	#0	QPSK	1848.77	-34.70	-13	PASS
Band2	20	18700	1	#0	16QAM	1851.04	15.30	30	PASS
Band2	20	18700	1	#Max	16QAM	1868.88	14.30	30	PASS
Band2	20	18700	100	#0	16QAM	1848.92	-36.45	-13	PASS
Band2	20	19100	1	#0	QPSK	1891.06	15.87	30	PASS
Band2	20	19100	1	#Max	QPSK	1908.90	15.52	30	PASS
Band2	20	19100	100	#0	QPSK	1911.17	-32.73	-13	PASS
Band2	20	19100	1	#0	16QAM	1891.08	14.72	30	PASS
Band2	20	19100	1	#Max	16QAM	1908.90	13.70	30	PASS
Band2	20	19100	100	#0	16QAM	1911.15	-33.43	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.99	-34.73	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.00	-32.78	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.00	-29.68	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.99	-33.67	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1708.88	-32.53	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1708.97	-30.36	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1756.01	-34.73	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.01	-35.35	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.04	-32.04	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.01	-30.86	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.25	-32.15	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.05	-33.54	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-29.42	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.56	-33.05	-13	PASS
Band4	3	19965	15	#0	QPSK	1708.97	-30.44	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.99	-30.36	-13	PASS

Band4	3	19965	1	#Max	16QAM	1707.69	-33.78	-13	PASS
Band4	3	19965	15	#0	16QAM	1708.94	-30.59	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.21	-34.79	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-32.46	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.01	-32.84	-13	PASS
Band4	3	20385	1	#0	16QAM	1757.41	-34.83	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-33.24	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.02	-32.92	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-29.24	-13	PASS
Band4	5	19975	1	#Max	QPSK	1705.77	-34.61	-13	PASS
Band4	5	19975	25	#0	QPSK	1708.88	-31.79	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.99	-30.14	-13	PASS
Band4	5	19975	1	#Max	16QAM	1705.76	-34.85	-13	PASS
Band4	5	19975	25	#0	16QAM	1708.93	-31.63	-13	PASS
Band4	5	20375	1	#0	QPSK	1750.36	6.79	30	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-30.20	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.04	-33.57	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.67	-34.18	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.01	-31.52	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.24	-33.43	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.97	-31.47	-13	PASS
Band4	10	20000	1	#Max	QPSK	1719.39	8.70	30	PASS
Band4	10	20000	50	#0	QPSK	1708.98	-33.98	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.99	-31.83	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.59	-27.05	-13	PASS
Band4	10	20000	50	#0	16QAM	1708.77	-34.63	-13	PASS
Band4	10	20350	1	#0	QPSK	1745.56	9.38	30	PASS
Band4	10	20350	1	#Max	QPSK	1755.01	-33.88	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.03	-34.97	-13	PASS
Band4	10	20350	1	#0	16QAM	1745.57	8.81	30	PASS
Band4	10	20350	1	#Max	16QAM	1755.01	-32.82	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.08	-35.19	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.79	10.92	30	PASS
Band4	15	20025	1	#Max	QPSK	1724.15	9.04	30	PASS
Band4	15	20025	75	#0	QPSK	1708.78	-35.71	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-32.29	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.66	-28.18	-13	PASS
Band4	15	20025	75	#0	16QAM	1708.61	-36.55	-13	PASS
Band4	15	20325	1	#0	QPSK	1740.82	10.46	30	PASS
Band4	15	20325	1	#Max	QPSK	1755.03	-32.78	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.17	-35.14	-13	PASS
Band4	15	20325	1	#0	16QAM	1740.78	9.42	30	PASS
Band4	15	20325	1	#Max	16QAM	1755.01	-33.90	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.22	-35.74	-13	PASS

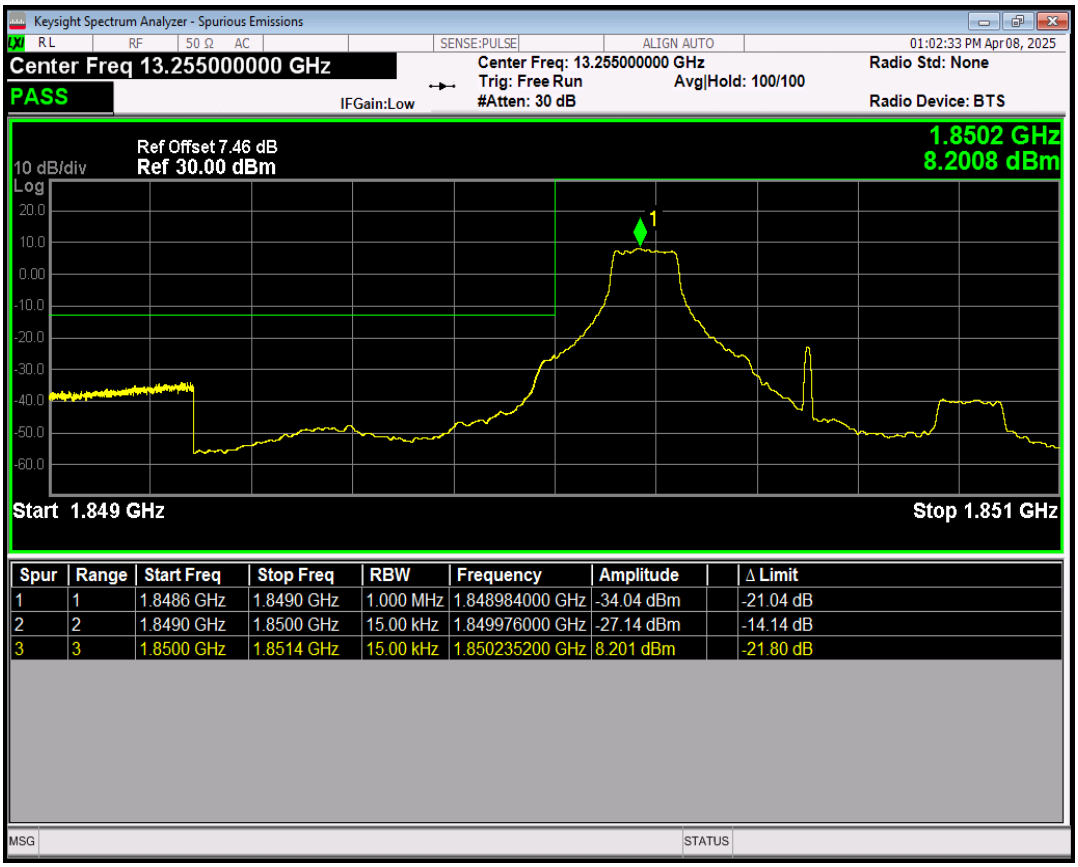
Band4	20	20050	1	#0	QPSK	1711.06	11.87	30	PASS
Band4	20	20050	1	#Max	QPSK	1728.90	10.04	30	PASS
Band4	20	20050	100	#0	QPSK	1708.66	-37.20	-13	PASS
Band4	20	20050	1	#0	16QAM	1711.06	10.67	30	PASS
Band4	20	20050	1	#Max	16QAM	1728.90	8.62	30	PASS
Band4	20	20050	100	#0	16QAM	1708.96	-37.91	-13	PASS
Band4	20	20300	1	#0	QPSK	1736.08	10.35	30	PASS
Band4	20	20300	1	#Max	QPSK	1753.86	10.60	30	PASS
Band4	20	20300	100	#0	QPSK	1756.40	-35.84	-13	PASS
Band4	20	20300	1	#0	16QAM	1736.08	9.39	30	PASS
Band4	20	20300	1	#Max	16QAM	1753.92	9.82	30	PASS
Band4	20	20300	100	#0	16QAM	1756.30	-36.86	-13	PASS
Band41	5	39675	1	#0	QPSK	2494.55	-28.65	-13	PASS
Band41	5	39675	1	#Max	QPSK	2489.97	-41.18	-25	PASS
Band41	5	39675	25	#0	QPSK	2489.06	-41.98	-25	PASS
Band41	5	39675	1	#0	16QAM	2489.69	-42.45	-25	PASS
Band41	5	39675	1	#Max	16QAM	2489.76	-41.95	-25	PASS
Band41	5	39675	25	#0	16QAM	2489.03	-42.35	-25	PASS
Band41	5	41565	1	#0	QPSK	2696.77	-41.70	-25	PASS
Band41	5	41565	1	#Max	QPSK	2698.78	-41.96	-25	PASS
Band41	5	41565	25	#0	QPSK	2696.76	-41.80	-25	PASS
Band41	5	41565	1	#0	16QAM	2697.00	-42.17	-25	PASS
Band41	5	41565	1	#Max	16QAM	2696.03	-42.23	-25	PASS
Band41	5	41565	25	#0	16QAM	2696.94	-41.75	-25	PASS
Band41	10	39700	1	#0	QPSK	2485.37	-40.61	-25	PASS
Band41	10	39700	1	#Max	QPSK	2485.55	-37.20	-25	PASS
Band41	10	39700	50	#0	QPSK	2484.73	-42.14	-25	PASS
Band41	10	39700	1	#0	16QAM	2483.69	-42.14	-25	PASS
Band41	10	39700	1	#Max	16QAM	2485.79	-40.16	-25	PASS
Band41	10	39700	50	#0	16QAM	2484.54	-41.89	-25	PASS
Band41	10	41540	1	#0	QPSK	2700.61	-39.75	-25	PASS
Band41	10	41540	1	#Max	QPSK	2700.02	-41.78	-25	PASS
Band41	10	41540	50	#0	QPSK	2700.91	-42.09	-25	PASS
Band41	10	41540	1	#0	16QAM	2700.50	-41.47	-25	PASS
Band41	10	41540	1	#Max	16QAM	2702.14	-42.19	-25	PASS
Band41	10	41540	50	#0	16QAM	2700.02	-41.89	-25	PASS
Band41	15	39725	1	#0	QPSK	2477.58	-42.17	-25	PASS
Band41	15	39725	1	#Max	QPSK	2480.08	-42.25	-25	PASS
Band41	15	39725	75	#0	QPSK	2480.52	-42.23	-25	PASS
Band41	15	39725	1	#0	16QAM	2480.59	-41.62	-25	PASS
Band41	15	39725	1	#Max	16QAM	2480.92	-40.98	-25	PASS
Band41	15	39725	75	#0	16QAM	2479.66	-42.20	-25	PASS
Band41	15	41515	1	#0	QPSK	2705.13	-40.08	-25	PASS
Band41	15	41515	1	#Max	QPSK	2708.48	-41.80	-25	PASS

Band41	15	41515	75	#0	QPSK	2706.98	-41.95	-25	PASS
Band41	15	41515	1	#0	16QAM	2705.78	-42.16	-25	PASS
Band41	15	41515	1	#Max	16QAM	2706.72	-42.17	-25	PASS
Band41	15	41515	75	#0	16QAM	2706.19	-42.06	-25	PASS
Band41	20	39750	1	#0	QPSK	2475.90	-42.49	-25	PASS
Band41	20	39750	1	#Max	QPSK	2475.25	-42.13	-25	PASS
Band41	20	39750	100	#0	QPSK	2475.07	-42.11	-25	PASS
Band41	20	39750	1	#0	16QAM	2471.77	-42.10	-25	PASS
Band41	20	39750	1	#Max	16QAM	2474.88	-42.31	-25	PASS
Band41	20	39750	100	#0	16QAM	2473.17	-42.33	-25	PASS
Band41	20	41490	1	#0	QPSK	2710.94	-42.30	-25	PASS
Band41	20	41490	1	#Max	QPSK	2714.30	-42.42	-25	PASS
Band41	20	41490	100	#0	QPSK	2710.80	-42.12	-25	PASS
Band41	20	41490	1	#0	16QAM	2710.45	-42.33	-25	PASS
Band41	20	41490	1	#Max	16QAM	2714.25	-42.35	-25	PASS
Band41	20	41490	100	#0	16QAM	2714.29	-42.20	-25	PASS
Band5	1.4	20407	1	#0	QPSK	823.98	-37.94	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	825.22	-0.75	30	PASS
Band5	1.4	20407	6	#0	QPSK	822.99	-39.37	-13	PASS
Band5	1.4	20407	1	#0	64QAM	823.99	-41.32	-13	PASS
Band5	1.4	20407	1	#Max	64QAM	825.13	-2.02	30	PASS
Band5	1.4	20407	6	#0	64QAM	822.98	-41.13	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.00	-46.56	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	850.05	-46.70	-13	PASS
Band5	1.4	20643	6	#0	QPSK	850.03	-43.38	-13	PASS
Band5	1.4	20643	1	#0	64QAM	850.01	-46.67	-13	PASS
Band5	1.4	20643	1	#Max	64QAM	850.05	-46.52	-13	PASS
Band5	1.4	20643	6	#0	64QAM	850.00	-43.96	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-34.14	-13	PASS
Band5	3	20415	1	#Max	QPSK	826.78	1.50	30	PASS
Band5	3	20415	15	#0	QPSK	822.92	-38.13	-13	PASS
Band5	3	20415	1	#0	64QAM	824.00	-37.14	-13	PASS
Band5	3	20415	1	#Max	64QAM	826.78	0.67	30	PASS
Band5	3	20415	15	#0	64QAM	822.99	-38.29	-13	PASS
Band5	3	20635	1	#0	QPSK	851.34	-46.39	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-40.03	-13	PASS
Band5	3	20635	15	#0	QPSK	850.28	-44.51	-13	PASS
Band5	3	20635	1	#0	64QAM	851.22	-46.49	-13	PASS
Band5	3	20635	1	#Max	64QAM	849.01	-43.36	-13	PASS
Band5	3	20635	15	#0	64QAM	850.05	-44.10	-13	PASS
Band5	5	20425	1	#0	QPSK	823.99	-37.97	-13	PASS
Band5	5	20425	1	#Max	QPSK	828.64	2.73	30	PASS
Band5	5	20425	25	#0	QPSK	822.91	-38.77	-13	PASS
Band5	5	20425	1	#0	64QAM	823.99	-39.70	-13	PASS

Band5	5	20425	1	#Max	64QAM	828.67	1.46	30	PASS
Band5	5	20425	25	#0	64QAM	822.81	-39.19	-13	PASS
Band5	5	20625	1	#0	QPSK	844.38	-1.91	30	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-43.02	-13	PASS
Band5	5	20625	25	#0	QPSK	850.04	-45.52	-13	PASS
Band5	5	20625	1	#0	64QAM	852.75	-46.26	-13	PASS
Band5	5	20625	1	#Max	64QAM	849.01	-43.73	-13	PASS
Band5	5	20625	25	#0	64QAM	850.12	-45.19	-13	PASS
Band5	10	20450	1	#0	QPSK	824.60	6.30	30	PASS
Band5	10	20450	1	#Max	QPSK	833.39	2.03	30	PASS
Band5	10	20450	50	#0	QPSK	822.90	-39.24	-13	PASS
Band5	10	20450	1	#0	64QAM	824.56	5.20	30	PASS
Band5	10	20450	1	#Max	64QAM	833.39	0.69	30	PASS
Band5	10	20450	50	#0	64QAM	822.69	-40.72	-13	PASS
Band5	10	20600	1	#0	QPSK	839.63	0.52	30	PASS
Band5	10	20600	1	#Max	QPSK	848.37	-0.96	30	PASS
Band5	10	20600	50	#0	QPSK	850.87	-45.86	-13	PASS
Band5	10	20600	1	#0	64QAM	839.61	-0.71	30	PASS
Band5	10	20600	1	#Max	64QAM	848.37	-2.14	30	PASS
Band5	10	20600	50	#0	64QAM	850.54	-45.73	-13	PASS
Band7	5	20775	1	#0	QPSK	2491.74	-42.22	-25	PASS
Band7	5	20775	1	#Max	QPSK	2492.21	-42.14	-25	PASS
Band7	5	20775	25	#0	QPSK	2493.54	-41.83	-25	PASS
Band7	5	20775	1	#0	16QAM	2489.88	-42.09	-25	PASS
Band7	5	20775	1	#Max	16QAM	2491.47	-41.91	-25	PASS
Band7	5	20775	25	#0	16QAM	2476.73	-41.80	-25	PASS
Band7	5	21425	1	#0	QPSK	2583.77	-41.98	-25	PASS
Band7	5	21425	1	#Max	QPSK	2591.05	-42.08	-25	PASS
Band7	5	21425	25	#0	QPSK	2593.27	-42.05	-25	PASS
Band7	5	21425	1	#0	16QAM	2594.98	-41.98	-25	PASS
Band7	5	21425	1	#Max	16QAM	2589.45	-42.04	-25	PASS
Band7	5	21425	25	#0	16QAM	2582.38	-41.99	-25	PASS
Band7	10	20800	1	#0	QPSK	2500.57	13.33	30	PASS
Band7	10	20800	1	#Max	QPSK	2486.83	-41.81	-25	PASS
Band7	10	20800	50	#0	QPSK	2490.28	-42.03	-25	PASS
Band7	10	20800	1	#0	16QAM	2488.98	-42.00	-25	PASS
Band7	10	20800	1	#Max	16QAM	2484.77	-42.17	-25	PASS
Band7	10	20800	50	#0	16QAM	2485.87	-42.02	-25	PASS
Band7	10	21400	1	#0	QPSK	2592.96	-42.02	-25	PASS
Band7	10	21400	1	#Max	QPSK	2592.51	-41.92	-25	PASS
Band7	10	21400	50	#0	QPSK	2585.75	-42.02	-25	PASS
Band7	10	21400	1	#0	16QAM	2593.25	-42.08	-25	PASS
Band7	10	21400	1	#Max	16QAM	2583.77	-41.80	-25	PASS
Band7	10	21400	50	#0	16QAM	2590.15	-42.01	-25	PASS

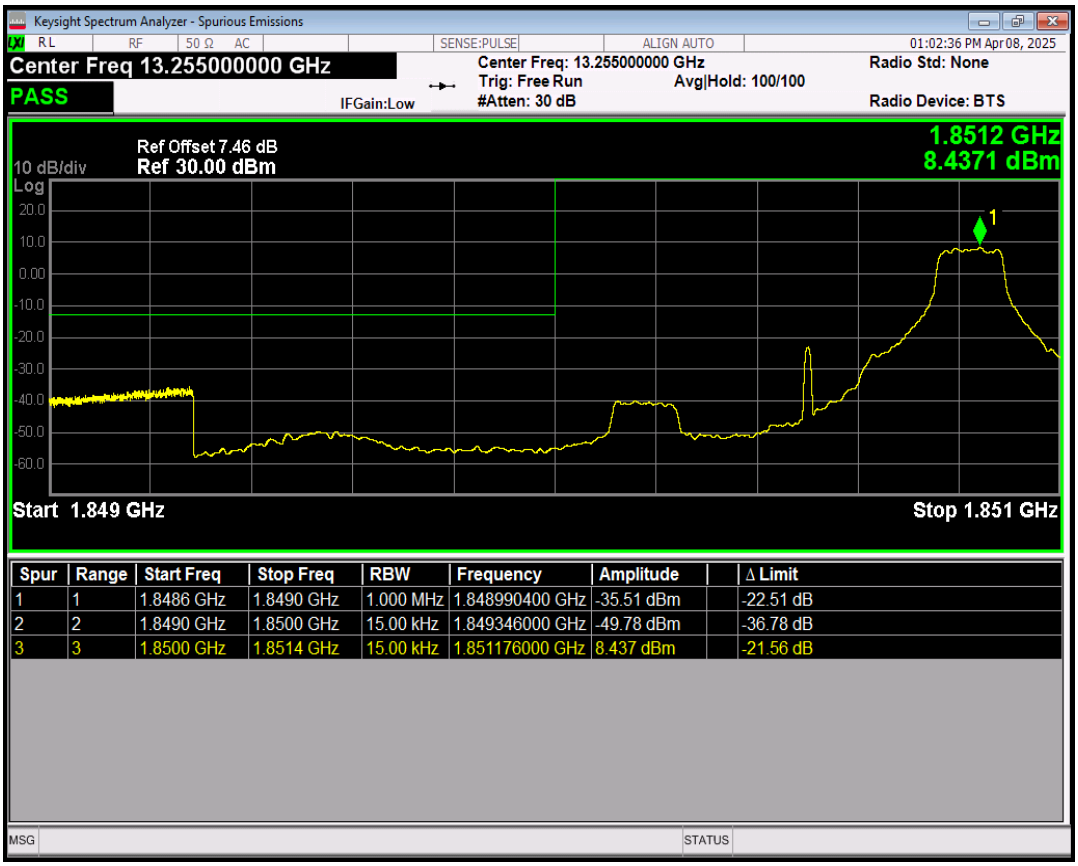
Band7	15	20825	1	#0	QPSK	2500.86	13.24	30	PASS
Band7	15	20825	1	#Max	QPSK	2487.54	-40.09	-25	PASS
Band7	15	20825	75	#0	QPSK	2490.44	-41.08	-25	PASS
Band7	15	20825	1	#0	16QAM	2481.34	-42.05	-25	PASS
Band7	15	20825	1	#Max	16QAM	2487.25	-38.92	-25	PASS
Band7	15	20825	75	#0	16QAM	2487.82	-42.08	-25	PASS
Band7	15	21375	1	#0	QPSK	2590.59	-42.16	-25	PASS
Band7	15	21375	1	#Max	QPSK	2591.78	-42.20	-25	PASS
Band7	15	21375	75	#0	QPSK	2585.62	-42.21	-25	PASS
Band7	15	21375	1	#0	16QAM	2588.27	-42.29	-25	PASS
Band7	15	21375	1	#Max	16QAM	2590.55	-42.23	-25	PASS
Band7	15	21375	75	#0	16QAM	2593.66	-42.14	-25	PASS
Band7	20	20850	1	#0	QPSK	2501.13	13.63	30	PASS
Band7	20	20850	1	#Max	QPSK	2481.37	-42.14	-25	PASS
Band7	20	20850	100	#0	QPSK	2489.94	-41.62	-25	PASS
Band7	20	20850	1	#0	16QAM	2487.57	-42.20	-25	PASS
Band7	20	20850	1	#Max	16QAM	2483.06	-41.53	-25	PASS
Band7	20	20850	100	#0	16QAM	2489.28	-41.97	-25	PASS
Band7	20	21350	1	#0	QPSK	2591.30	-42.01	-25	PASS
Band7	20	21350	1	#Max	QPSK	2593.90	-41.97	-25	PASS
Band7	20	21350	100	#0	QPSK	2594.03	-42.06	-25	PASS
Band7	20	21350	1	#0	16QAM	2592.71	-42.10	-25	PASS
Band7	20	21350	1	#Max	16QAM	2594.05	-41.98	-25	PASS
Band7	20	21350	100	#0	16QAM	2592.40	-41.90	-25	PASS

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



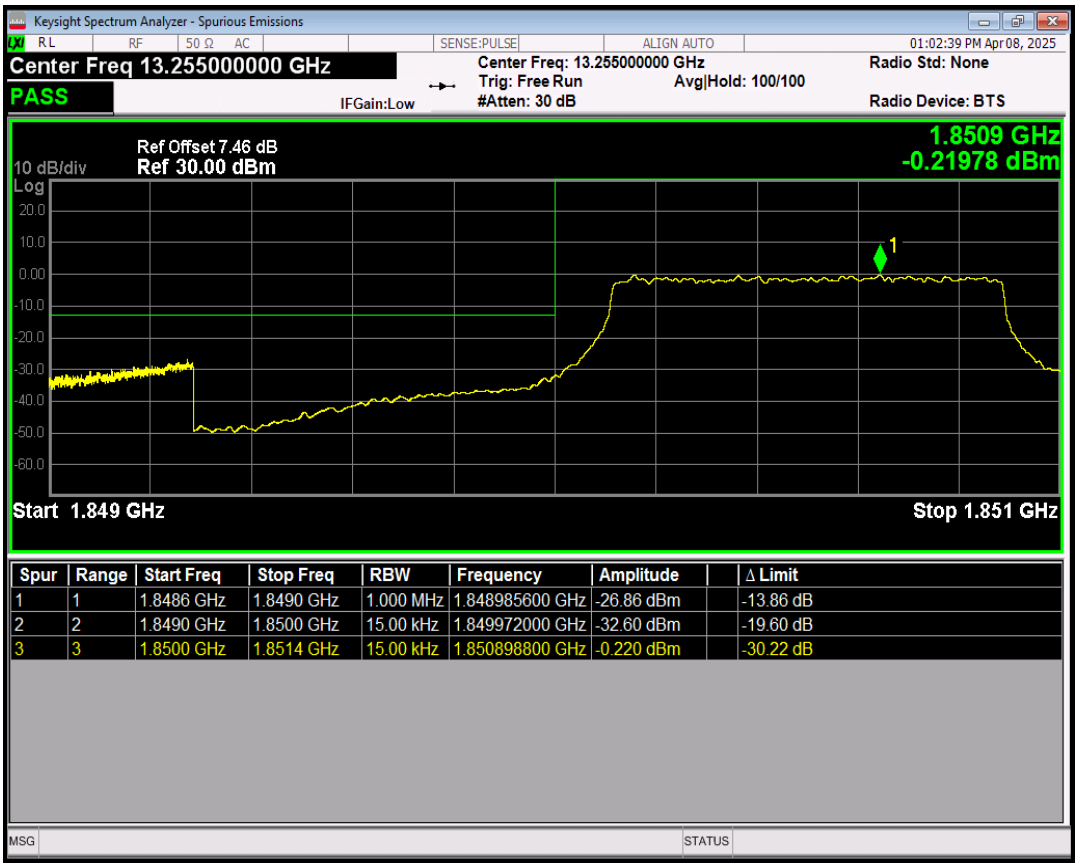
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8486 GHz	1.8490 GHz	1.000 MHz	1.848984000 GHz	-34.04 dBm		-21.04 dB
2	2	1.8490 GHz	1.8500 GHz	15.00 kHz	1.849976000 GHz	-27.14 dBm		-14.14 dB
3	3	1.8500 GHz	1.8514 GHz	15.00 kHz	1.850235200 GHz	8.201 dBm		-21.80 dB

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



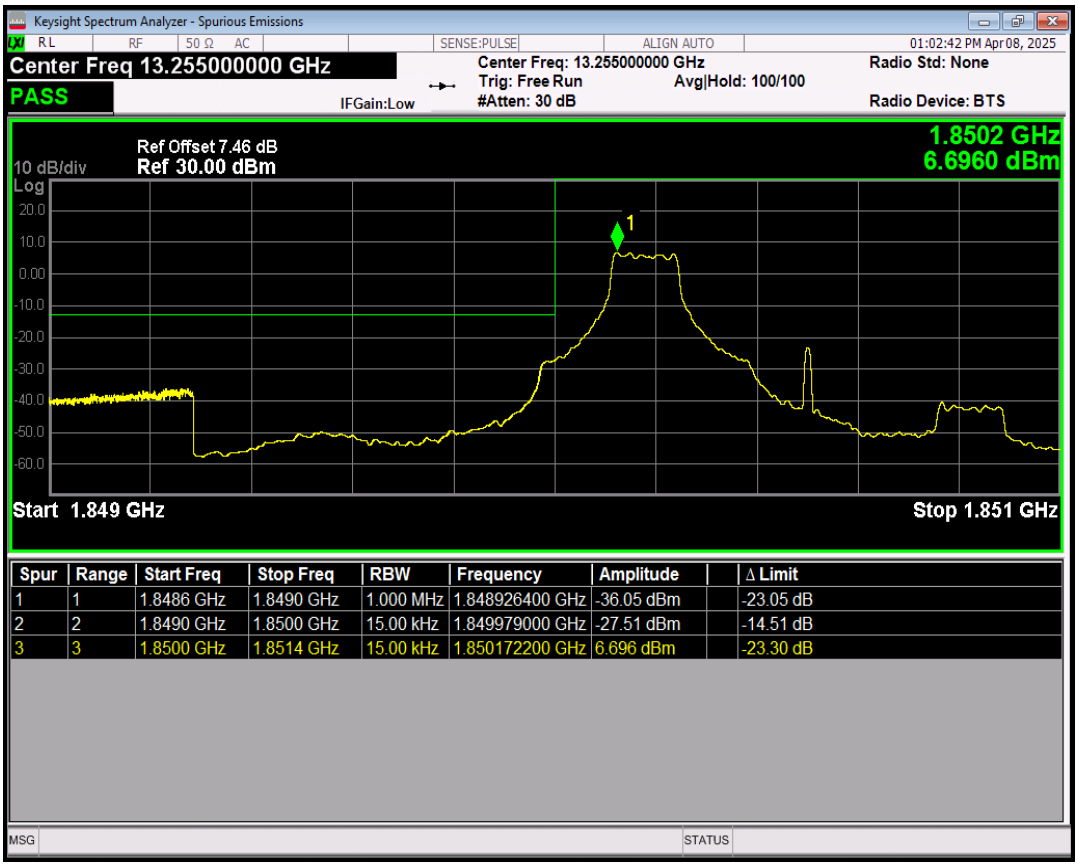
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8486 GHz	1.8490 GHz	1.000 MHz	1.848990400 GHz	-35.51 dBm		-22.51 dB
2	2	1.8490 GHz	1.8500 GHz	15.00 kHz	1.849346000 GHz	-49.78 dBm		-36.78 dB
3	3	1.8500 GHz	1.8514 GHz	15.00 kHz	1.851176000 GHz	8.437 dBm		-21.56 dB

Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



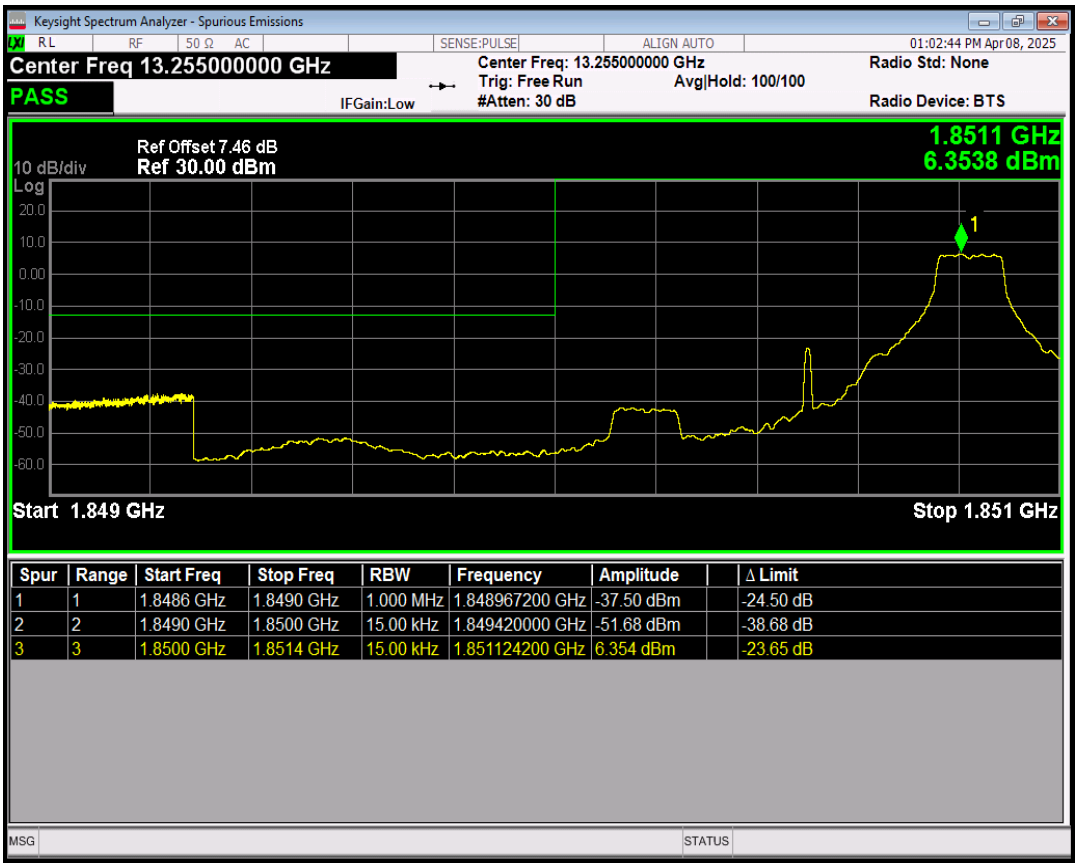
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8486 GHz	1.8490 GHz	1.000 MHz	1.848985600 GHz	-26.86 dBm		-13.86 dB
2	2	1.8490 GHz	1.8500 GHz	15.00 kHz	1.849972000 GHz	-32.60 dBm		-19.60 dB
3	3	1.8500 GHz	1.8514 GHz	15.00 kHz	1.850898800 GHz	-0.220 dBm		-30.22 dB

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



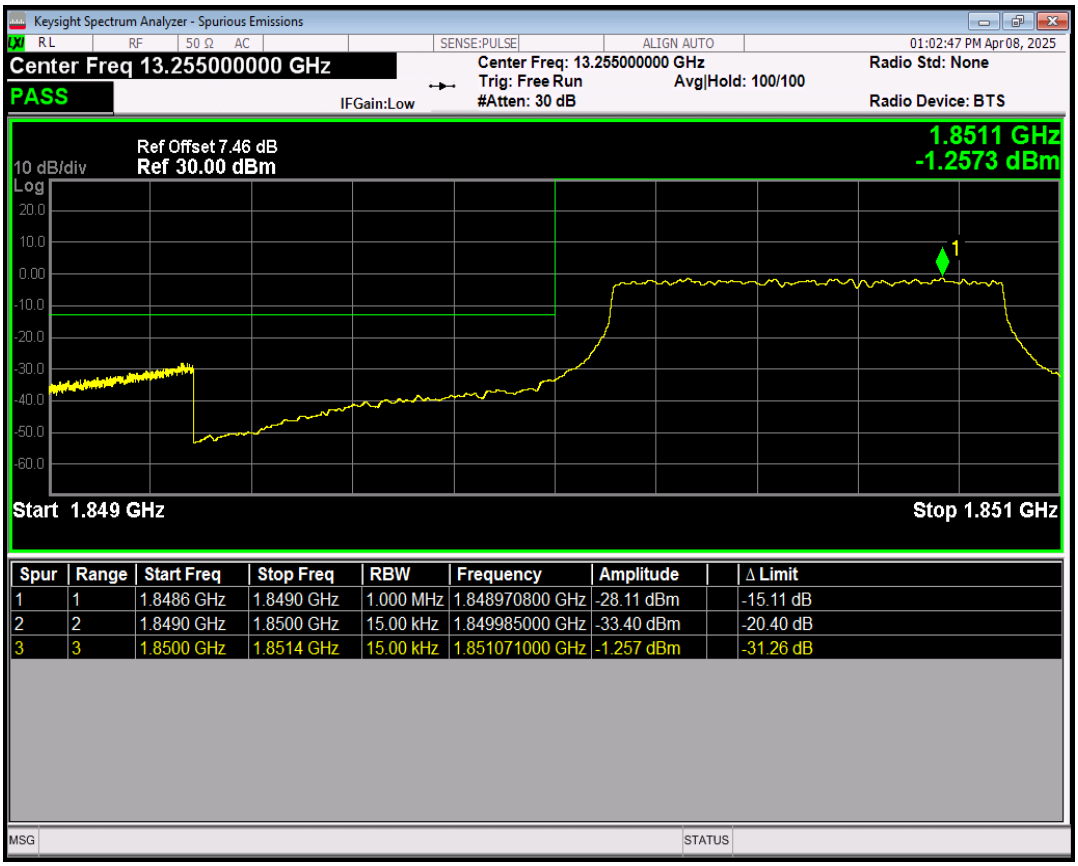
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8486 GHz	1.8490 GHz	1.000 MHz	1.848926400 GHz	-36.05 dBm		-23.05 dB
2	2	1.8490 GHz	1.8500 GHz	15.00 kHz	1.849979000 GHz	-27.51 dBm		-14.51 dB
3	3	1.8500 GHz	1.8514 GHz	15.00 kHz	1.850172200 GHz	6.696 dBm		-23.30 dB

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



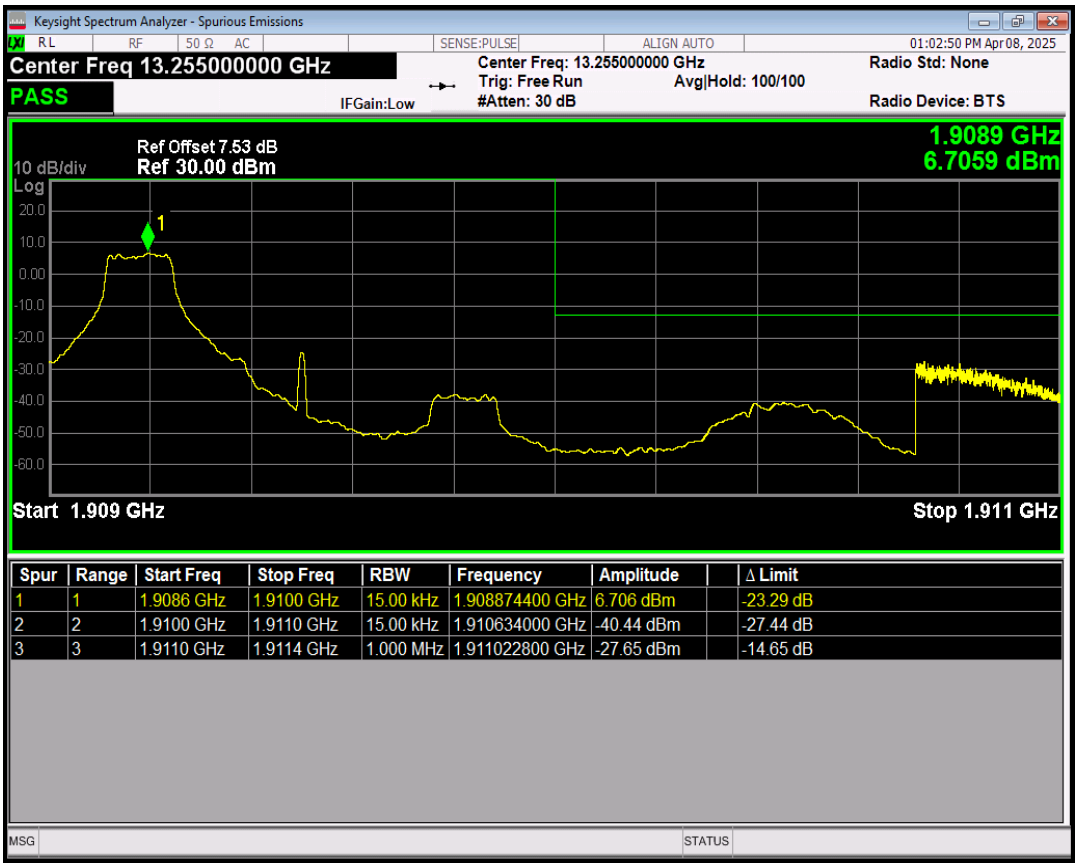
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8486 GHz	1.8490 GHz	1.000 MHz	1.848967200 GHz	-37.50 dBm		-24.50 dB
2	2	1.8490 GHz	1.8500 GHz	15.00 kHz	1.849420000 GHz	-51.68 dBm		-38.68 dB
3	3	1.8500 GHz	1.8514 GHz	15.00 kHz	1.851124200 GHz	6.354 dBm		-23.65 dB

Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



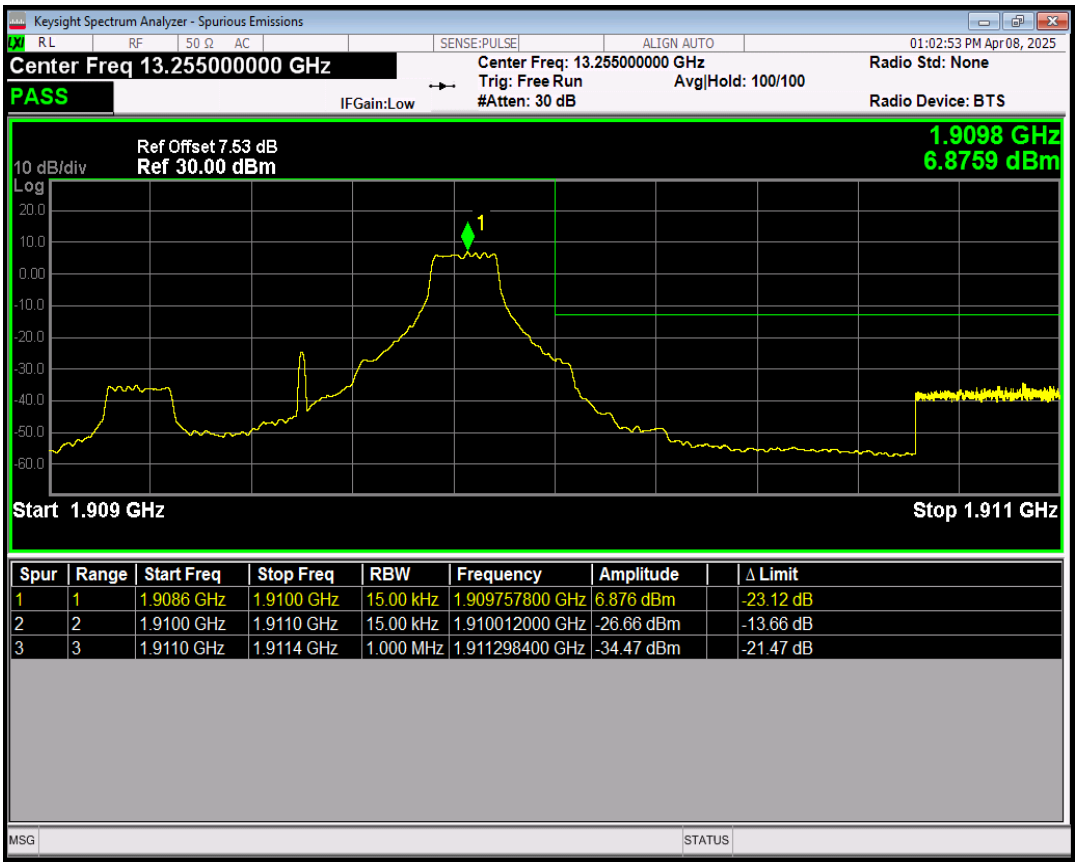
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8486 GHz	1.8490 GHz	1.000 MHz	1.848970800 GHz	-28.11 dBm		-15.11 dB
2	2	1.8490 GHz	1.8500 GHz	15.00 kHz	1.849985000 GHz	-33.40 dBm		-20.40 dB
3	3	1.8500 GHz	1.8514 GHz	15.00 kHz	1.851071000 GHz	-1.257 dBm		-31.26 dB

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



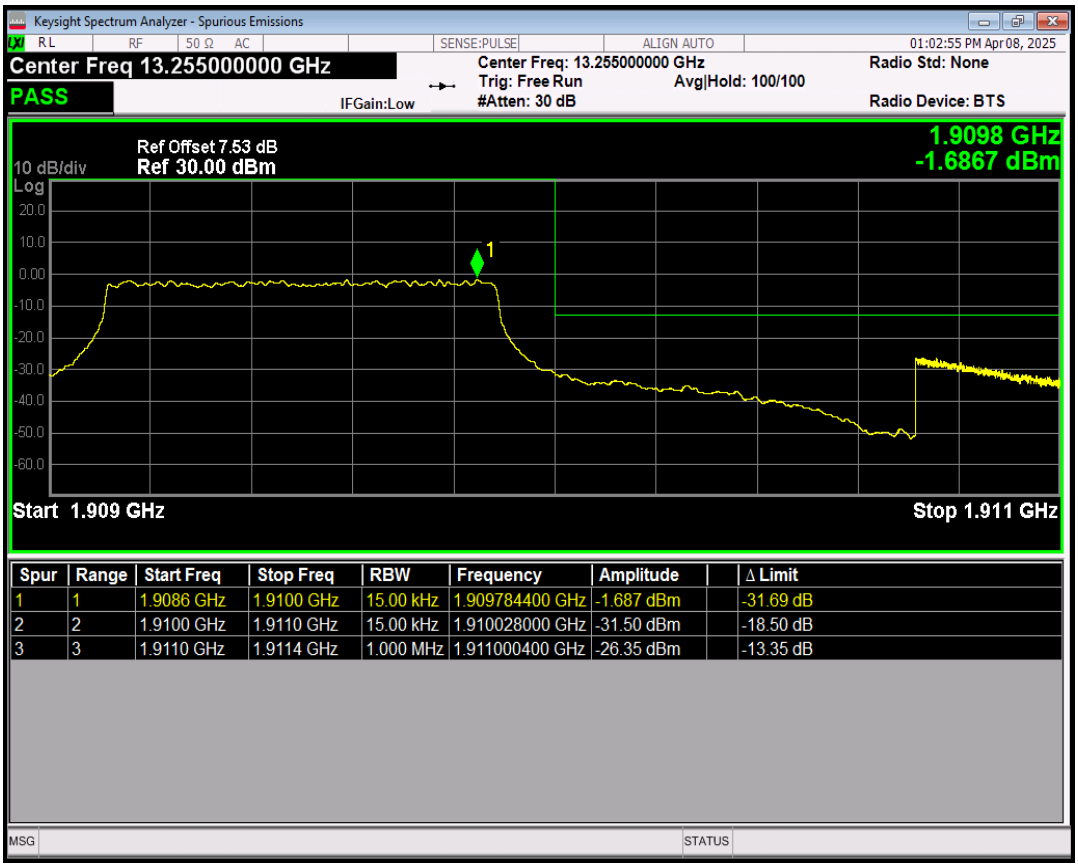
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.9086 GHz	1.9100 GHz	15.00 kHz	1.908874400 GHz	6.706 dBm		-23.29 dB
2	2	1.9100 GHz	1.9110 GHz	15.00 kHz	1.910634000 GHz	-40.44 dBm		-27.44 dB
3	3	1.9110 GHz	1.9114 GHz	1.000 MHz	1.911022800 GHz	-27.65 dBm		-14.65 dB

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



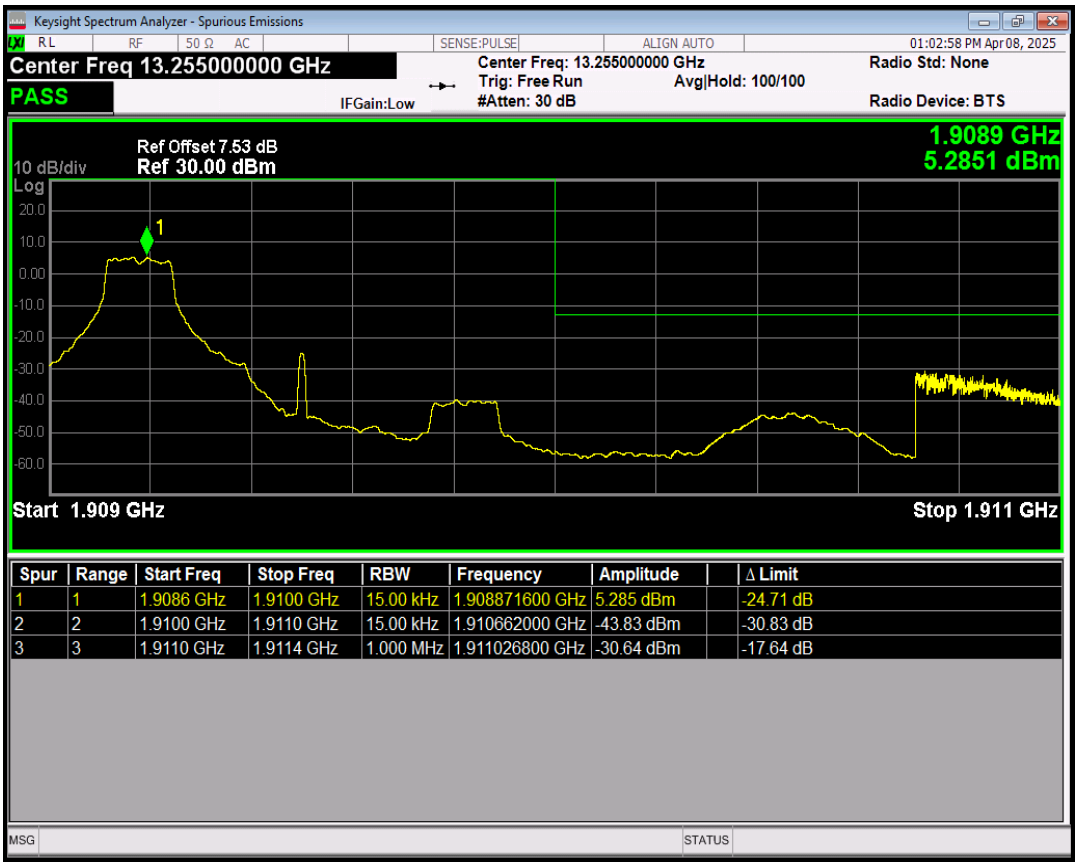
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.9086 GHz	1.9100 GHz	15.00 kHz	1.909757800 GHz	6.876 dBm		-23.12 dB
2	2	1.9100 GHz	1.9110 GHz	15.00 kHz	1.910012000 GHz	-26.66 dBm		-13.66 dB
3	3	1.9110 GHz	1.9114 GHz	1.000 MHz	1.911298400 GHz	-34.47 dBm		-21.47 dB

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



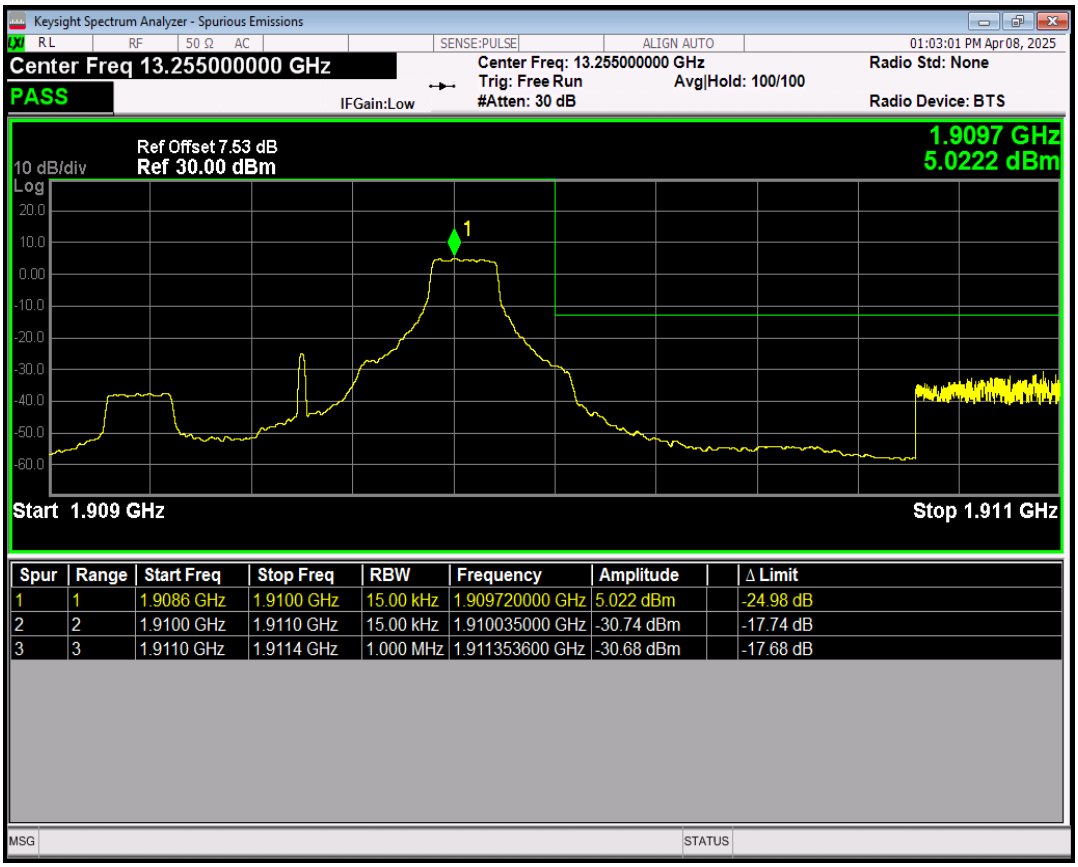
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.9086 GHz	1.9100 GHz	15.00 kHz	1.909784400 GHz	-1.687 dBm		-31.69 dB
2	2	1.9100 GHz	1.9110 GHz	15.00 kHz	1.910028000 GHz	-31.50 dBm		-18.50 dB
3	3	1.9110 GHz	1.9114 GHz	1.000 MHz	1.911000400 GHz	-26.35 dBm		-13.35 dB

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



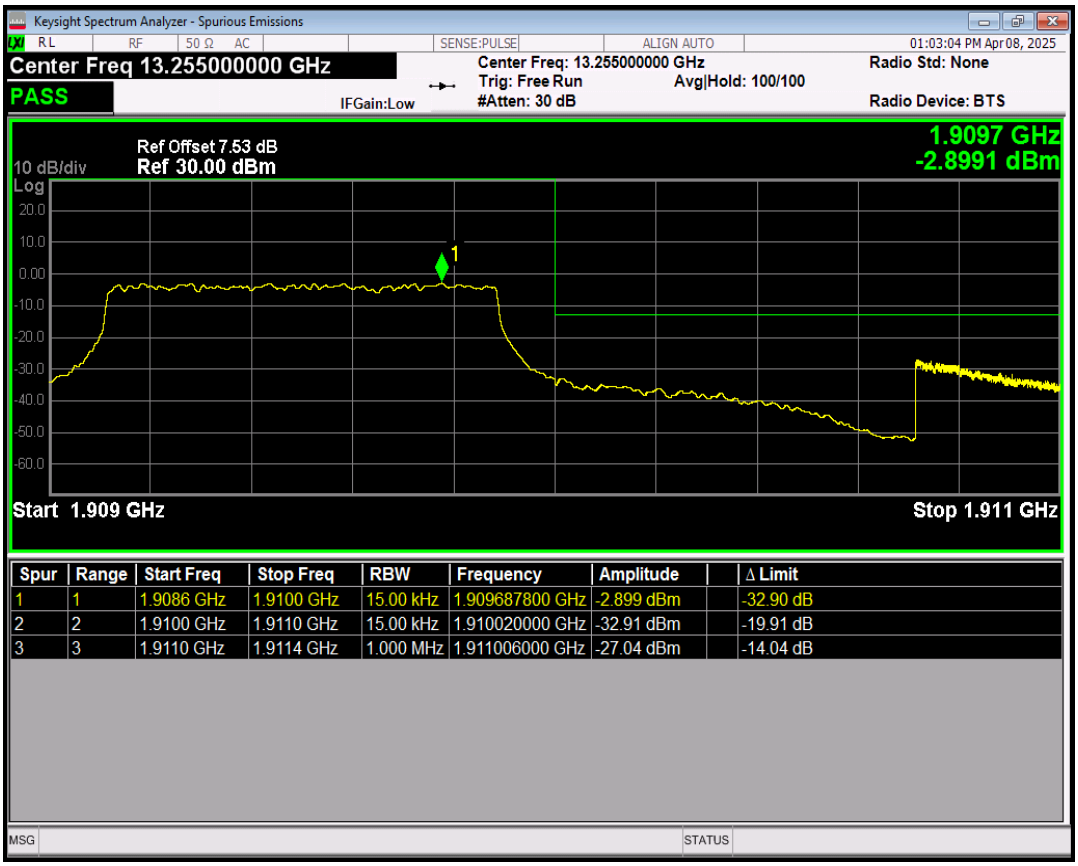
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.9086 GHz	1.9100 GHz	15.00 kHz	1.908871600 GHz	5.285 dBm		-24.71 dB
2	2	1.9100 GHz	1.9110 GHz	15.00 kHz	1.910662000 GHz	-43.83 dBm		-30.83 dB
3	3	1.9110 GHz	1.9114 GHz	1.000 MHz	1.911026800 GHz	-30.64 dBm		-17.64 dB

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



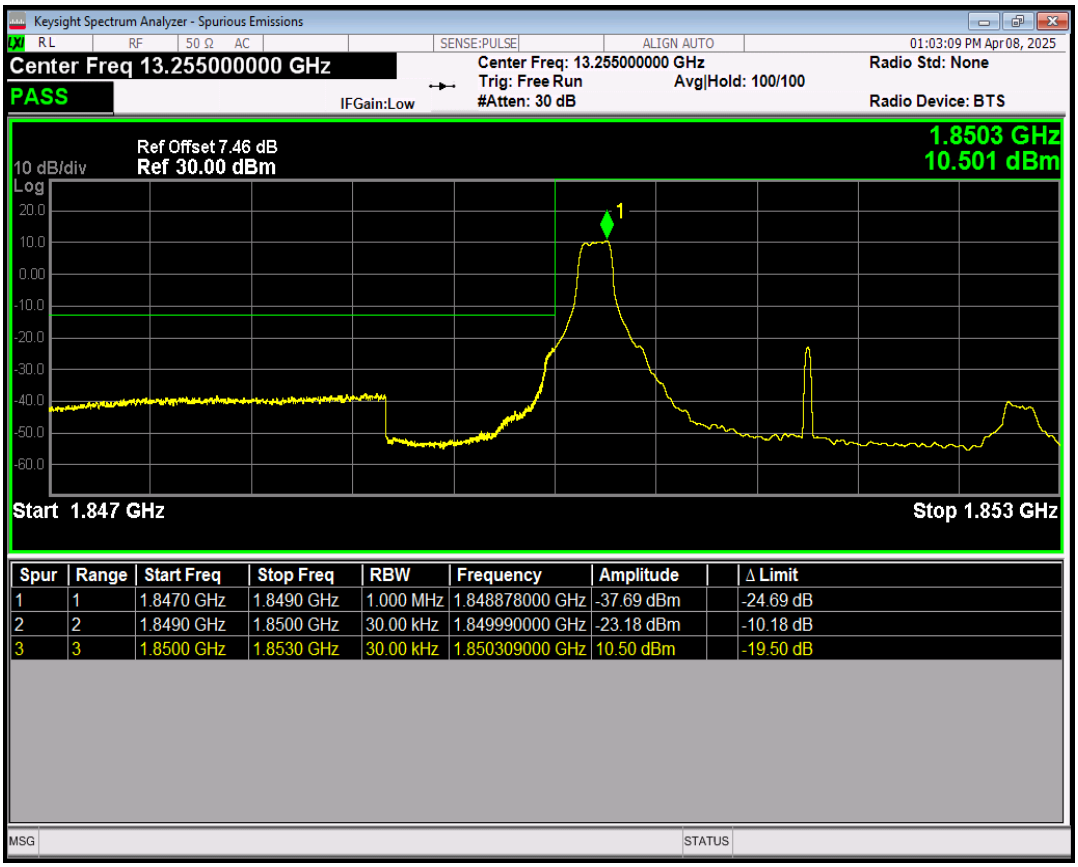
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.9086 GHz	1.9100 GHz	15.00 kHz	1.909720000 GHz	5.022 dBm		-24.98 dB
2	2	1.9100 GHz	1.9110 GHz	15.00 kHz	1.910035000 GHz	-30.74 dBm		-17.74 dB
3	3	1.9110 GHz	1.9114 GHz	1.000 MHz	1.911353600 GHz	-30.68 dBm		-17.68 dB

Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



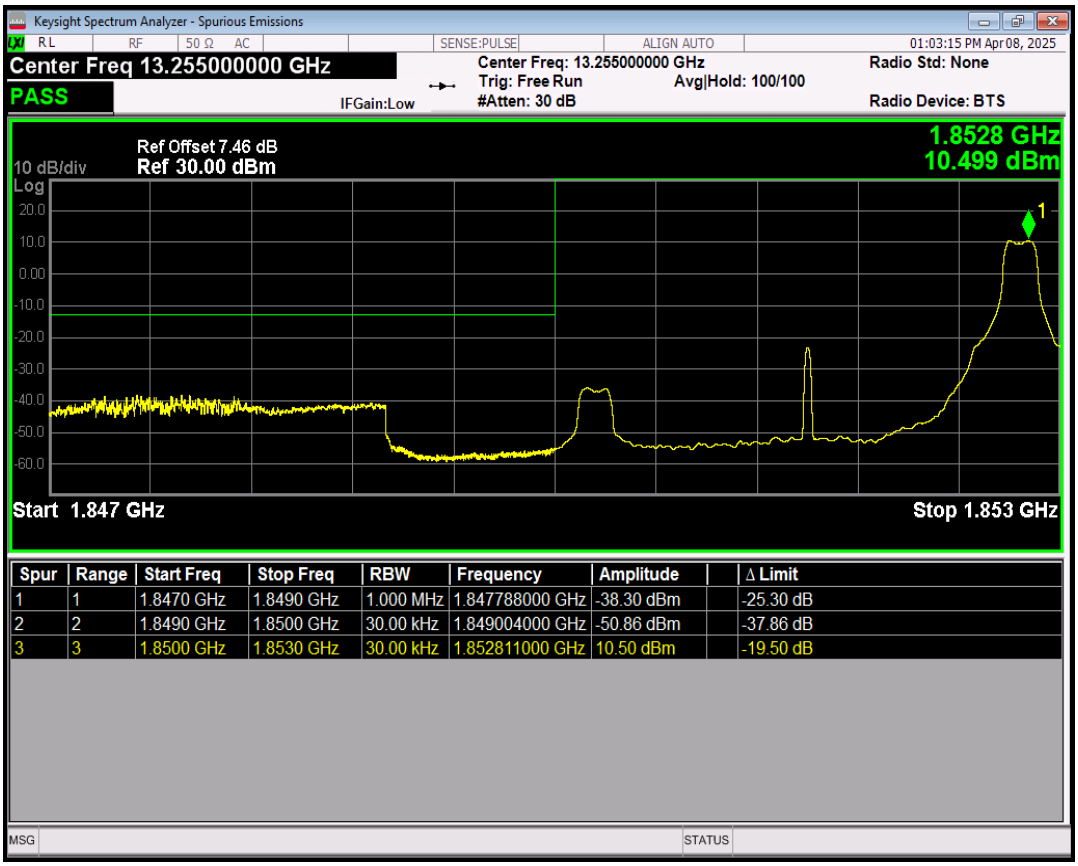
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.9086 GHz	1.9100 GHz	15.00 kHz	1.909687800 GHz	-2.899 dBm		-32.90 dB
2	2	1.9100 GHz	1.9110 GHz	15.00 kHz	1.910020000 GHz	-32.91 dBm		-19.91 dB
3	3	1.9110 GHz	1.9114 GHz	1.000 MHz	1.911006000 GHz	-27.04 dBm		-14.04 dB

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



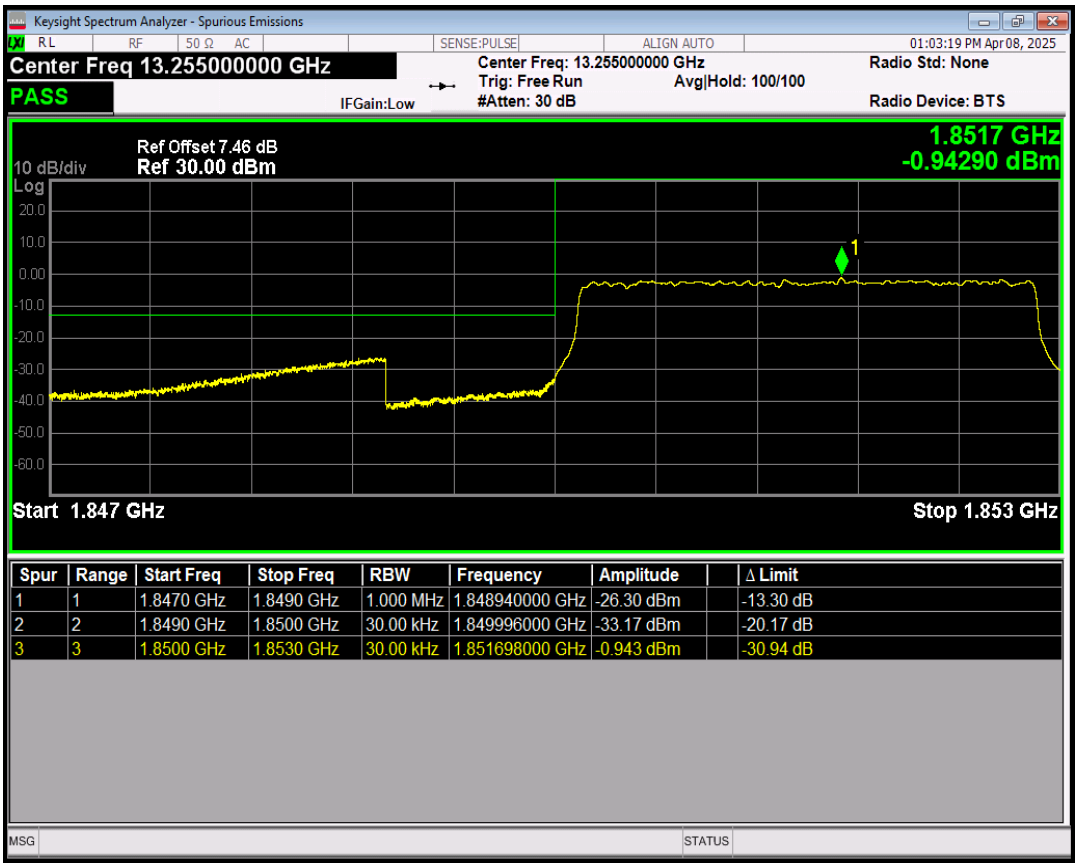
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8470 GHz	1.8490 GHz	1.000 MHz	1.848878000 GHz	-37.69 dBm		-24.69 dB
2	2	1.8490 GHz	1.8500 GHz	30.00 kHz	1.849990000 GHz	-23.18 dBm		-10.18 dB
3	3	1.8500 GHz	1.8530 GHz	30.00 kHz	1.850309000 GHz	10.50 dBm		-19.50 dB

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



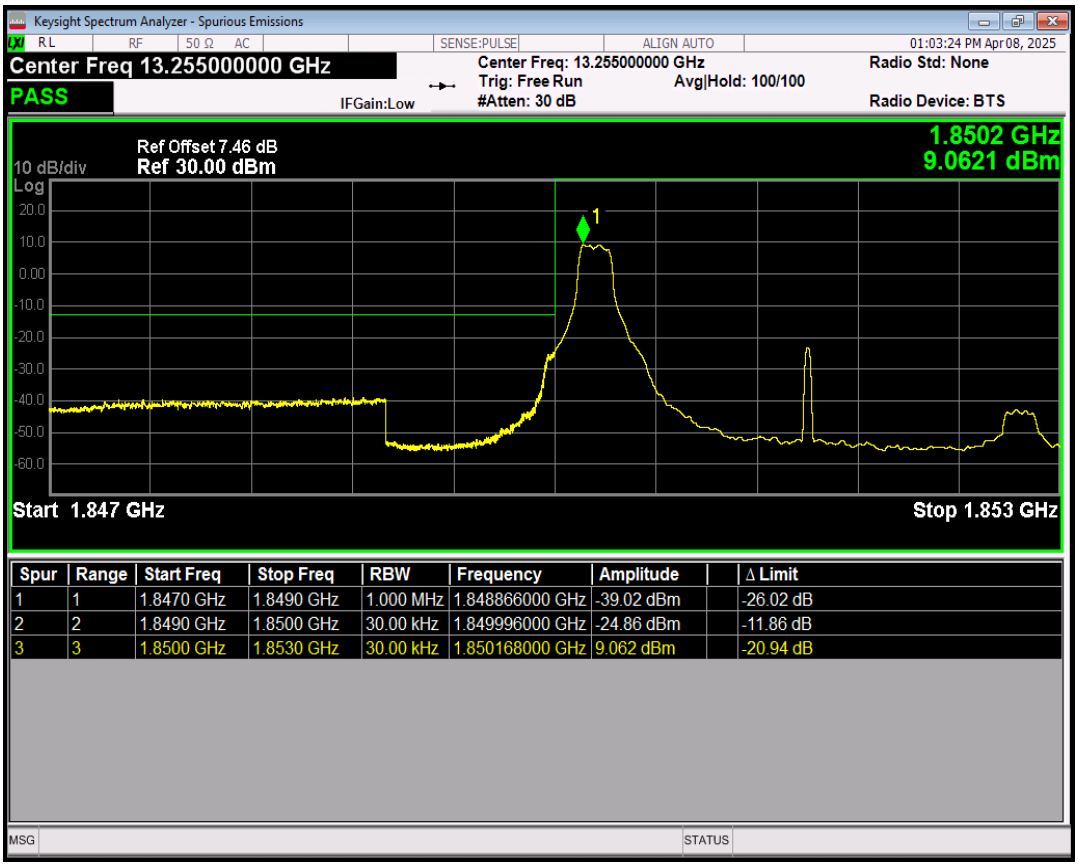
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8470 GHz	1.8490 GHz	1.000 MHz	1.847788000 GHz	-38.30 dBm		-25.30 dB
2	2	1.8490 GHz	1.8500 GHz	30.00 kHz	1.849004000 GHz	-50.86 dBm		-37.86 dB
3	3	1.8500 GHz	1.8530 GHz	30.00 kHz	1.852811000 GHz	10.50 dBm		-19.50 dB

Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



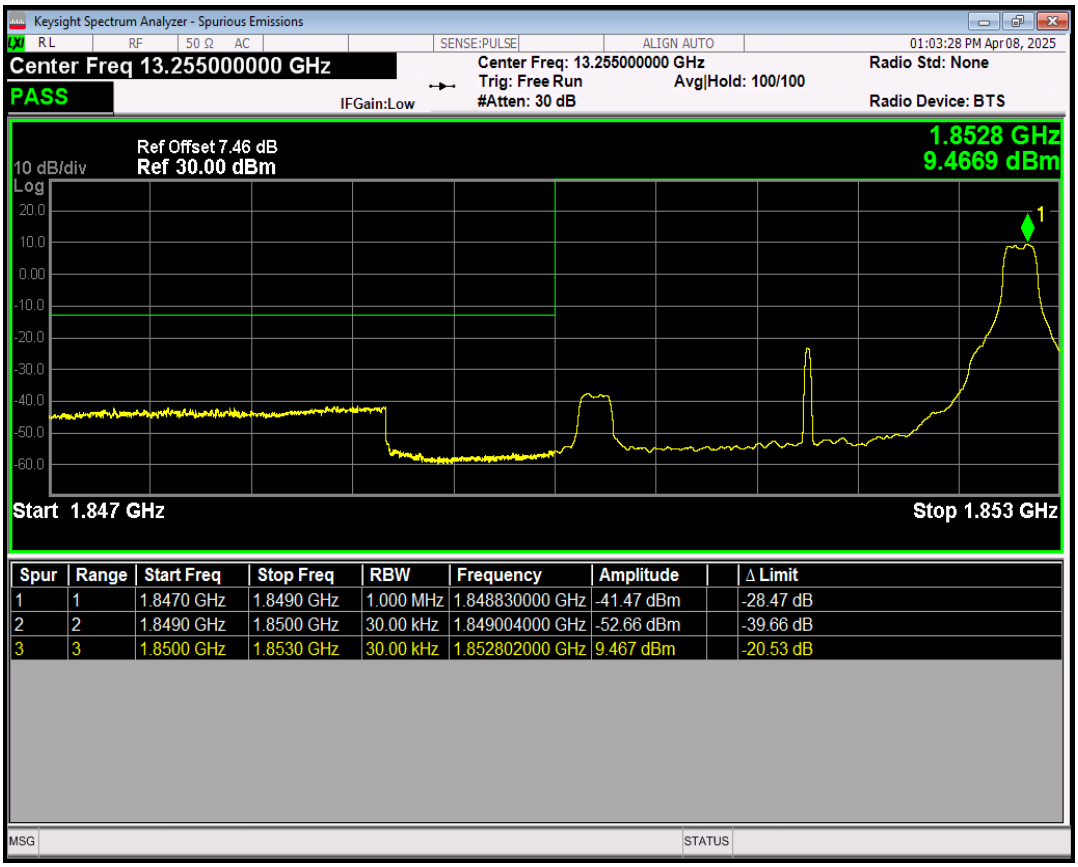
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8470 GHz	1.8490 GHz	1.000 MHz	1.848940000 GHz	-26.30 dBm		-13.30 dB
2	2	1.8490 GHz	1.8500 GHz	30.00 kHz	1.849996000 GHz	-33.17 dBm		-20.17 dB
3	3	1.8500 GHz	1.8530 GHz	30.00 kHz	1.851698000 GHz	-0.943 dBm		-30.94 dB

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



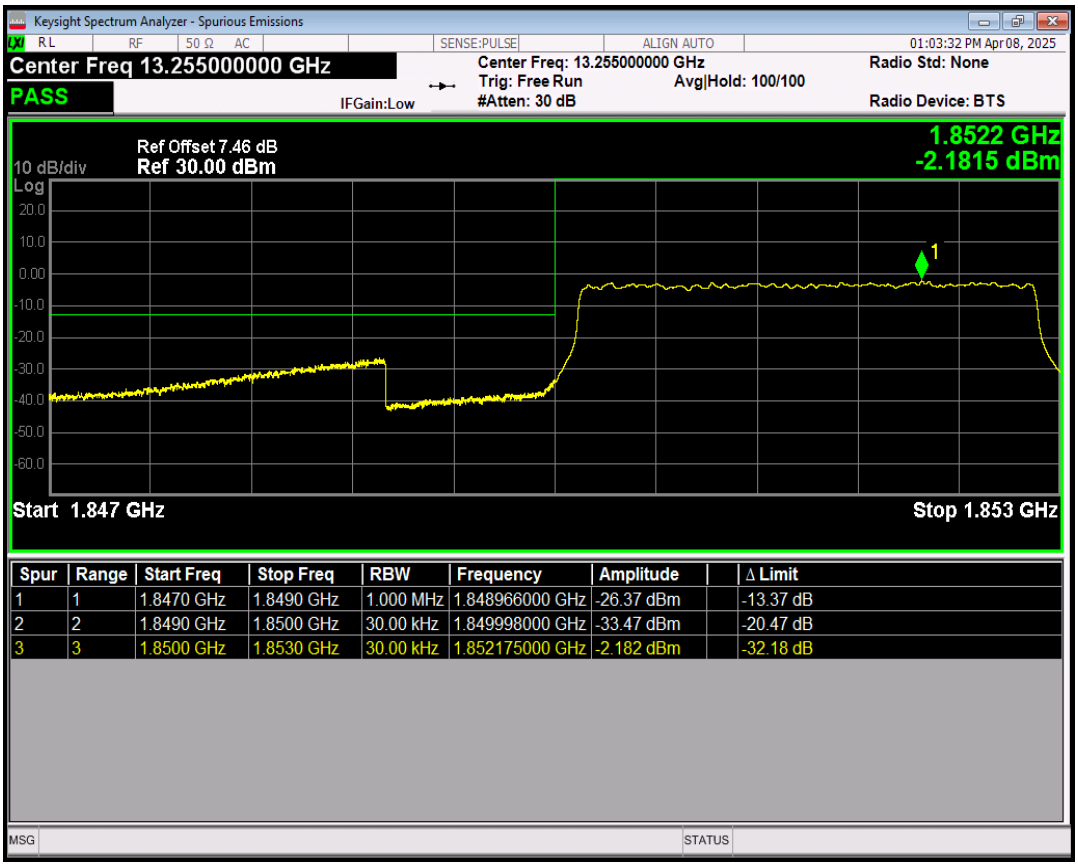
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8470 GHz	1.8490 GHz	1.000 MHz	1.848866000 GHz	-39.02 dBm		-26.02 dB
2	2	1.8490 GHz	1.8500 GHz	30.00 kHz	1.849996000 GHz	-24.86 dBm		-11.86 dB
3	3	1.8500 GHz	1.8530 GHz	30.00 kHz	1.850168000 GHz	9.062 dBm		-20.94 dB

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



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8470 GHz	1.8490 GHz	1.000 MHz	1.848830000 GHz	-41.47 dBm		-28.47 dB
2	2	1.8490 GHz	1.8500 GHz	30.00 kHz	1.849004000 GHz	-52.66 dBm		-39.66 dB
3	3	1.8500 GHz	1.8530 GHz	30.00 kHz	1.852802000 GHz	9.467 dBm		-20.53 dB

Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	1.8470 GHz	1.8490 GHz	1.000 MHz	1.848966000 GHz	-26.37 dBm		-13.37 dB
2	2	1.8490 GHz	1.8500 GHz	30.00 kHz	1.849998000 GHz	-33.47 dBm		-20.47 dB
3	3	1.8500 GHz	1.8530 GHz	30.00 kHz	1.852175000 GHz	-2.182 dBm		-32.18 dB

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