

01 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	21.05	PASS
Band2	1.4	18607	1	#Mid	QPSK	21.13	PASS
Band2	1.4	18607	1	#Max	QPSK	21.21	PASS
Band2	1.4	18607	3	#0	QPSK	20.51	PASS
Band2	1.4	18607	3	#Mid	QPSK	20.56	PASS
Band2	1.4	18607	3	#Max	QPSK	20.57	PASS
Band2	1.4	18607	6	#0	QPSK	19.55	PASS
Band2	1.4	18607	1	#0	QAM16	20.11	PASS
Band2	1.4	18607	1	#Mid	QAM16	20.13	PASS
Band2	1.4	18607	1	#Max	QAM16	20.15	PASS
Band2	1.4	18607	3	#0	QAM16	20.10	PASS
Band2	1.4	18607	3	#Mid	QAM16	20.14	PASS
Band2	1.4	18607	3	#Max	QAM16	20.19	PASS
Band2	1.4	18607	6	#0	QAM16	19.14	PASS
Band2	1.4	18900	1	#0	QPSK	21.53	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.51	PASS
Band2	1.4	18900	1	#Max	QPSK	21.50	PASS
Band2	1.4	18900	3	#0	QPSK	21.51	PASS
Band2	1.4	18900	3	#Mid	QPSK	21.43	PASS
Band2	1.4	18900	3	#Max	QPSK	21.49	PASS
Band2	1.4	18900	6	#0	QPSK	20.41	PASS
Band2	1.4	18900	1	#0	QAM16	20.33	PASS
Band2	1.4	18900	1	#Mid	QAM16	20.36	PASS
Band2	1.4	18900	1	#Max	QAM16	20.32	PASS
Band2	1.4	18900	3	#0	QAM16	20.51	PASS
Band2	1.4	18900	3	#Mid	QAM16	20.56	PASS
Band2	1.4	18900	3	#Max	QAM16	20.49	PASS
Band2	1.4	18900	6	#0	QAM16	19.21	PASS
Band2	1.4	19193	1	#0	QPSK	22.62	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.63	PASS
Band2	1.4	19193	1	#Max	QPSK	22.58	PASS
Band2	1.4	19193	3	#0	QPSK	22.37	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.40	PASS
Band2	1.4	19193	3	#Max	QPSK	22.43	PASS
Band2	1.4	19193	6	#0	QPSK	21.30	PASS
Band2	1.4	19193	1	#0	QAM16	21.84	PASS
Band2	1.4	19193	1	#Mid	QAM16	21.90	PASS
Band2	1.4	19193	1	#Max	QAM16	21.80	PASS
Band2	1.4	19193	3	#0	QAM16	21.52	PASS
Band2	1.4	19193	3	#Mid	QAM16	21.59	PASS
Band2	1.4	19193	3	#Max	QAM16	21.68	PASS

Band2	1.4	19193	6	#0	QAM16	20.14	PASS
Band2	3	18615	1	#0	QPSK	21.6	PASS
Band2	3	18615	1	#Mid	QPSK	21.71	PASS
Band2	3	18615	1	#Max	QPSK	21.72	PASS
Band2	3	18615	8	#0	QPSK	20.44	PASS
Band2	3	18615	8	#Mid	QPSK	20.45	PASS
Band2	3	18615	8	#Max	QPSK	20.44	PASS
Band2	3	18615	15	#0	QPSK	20.39	PASS
Band2	3	18615	1	#0	QAM16	20.52	PASS
Band2	3	18615	1	#Mid	QAM16	20.52	PASS
Band2	3	18615	1	#Max	QAM16	20.39	PASS
Band2	3	18615	8	#0	QAM16	19.57	PASS
Band2	3	18615	8	#Mid	QAM16	19.63	PASS
Band2	3	18615	8	#Max	QAM16	19.57	PASS
Band2	3	18615	15	#0	QAM16	19.56	PASS
Band2	3	18900	1	#0	QPSK	21.46	PASS
Band2	3	18900	1	#Mid	QPSK	21.56	PASS
Band2	3	18900	1	#Max	QPSK	21.48	PASS
Band2	3	18900	8	#0	QPSK	20.47	PASS
Band2	3	18900	8	#Mid	QPSK	20.42	PASS
Band2	3	18900	8	#Max	QPSK	20.39	PASS
Band2	3	18900	15	#0	QPSK	20.39	PASS
Band2	3	18900	1	#0	QAM16	20.36	PASS
Band2	3	18900	1	#Mid	QAM16	20.39	PASS
Band2	3	18900	1	#Max	QAM16	20.27	PASS
Band2	3	18900	8	#0	QAM16	19.43	PASS
Band2	3	18900	8	#Mid	QAM16	19.49	PASS
Band2	3	18900	8	#Max	QAM16	19.44	PASS
Band2	3	18900	15	#0	QAM16	19.43	PASS
Band2	3	19185	1	#0	QPSK	22.36	PASS
Band2	3	19185	1	#Mid	QPSK	22.39	PASS
Band2	3	19185	1	#Max	QPSK	22.43	PASS
Band2	3	19185	8	#0	QPSK	21.44	PASS
Band2	3	19185	8	#Mid	QPSK	21.28	PASS
Band2	3	19185	8	#Max	QPSK	21.31	PASS
Band2	3	19185	15	#0	QPSK	21.40	PASS
Band2	3	19185	1	#0	QAM16	22.00	PASS
Band2	3	19185	1	#Mid	QAM16	21.86	PASS
Band2	3	19185	1	#Max	QAM16	21.82	PASS
Band2	3	19185	8	#0	QAM16	20.52	PASS
Band2	3	19185	8	#Mid	QAM16	20.50	PASS
Band2	3	19185	8	#Max	QAM16	20.49	PASS
Band2	3	19185	15	#0	QAM16	20.44	PASS
Band2	5	18625	1	#0	QPSK	21.6	PASS

Band2	5	18625	1	#Mid	QPSK	21.74	PASS
Band2	5	18625	1	#Max	QPSK	21.81	PASS
Band2	5	18625	12	#0	QPSK	20.37	PASS
Band2	5	18625	12	#Mid	QPSK	20.31	PASS
Band2	5	18625	12	#Max	QPSK	20.55	PASS
Band2	5	18625	25	#0	QPSK	20.31	PASS
Band2	5	18625	1	#0	QAM16	20.32	PASS
Band2	5	18625	1	#Mid	QAM16	20.52	PASS
Band2	5	18625	1	#Max	QAM16	20.58	PASS
Band2	5	18625	12	#0	QAM16	19.48	PASS
Band2	5	18625	12	#Mid	QAM16	19.57	PASS
Band2	5	18625	12	#Max	QAM16	19.54	PASS
Band2	5	18625	25	#0	QAM16	19.72	PASS
Band2	5	18900	1	#0	QPSK	21.61	PASS
Band2	5	18900	1	#Mid	QPSK	21.65	PASS
Band2	5	18900	1	#Max	QPSK	21.59	PASS
Band2	5	18900	12	#0	QPSK	20.43	PASS
Band2	5	18900	12	#Mid	QPSK	20.41	PASS
Band2	5	18900	12	#Max	QPSK	20.35	PASS
Band2	5	18900	25	#0	QPSK	20.36	PASS
Band2	5	18900	1	#0	QAM16	20.27	PASS
Band2	5	18900	1	#Mid	QAM16	20.48	PASS
Band2	5	18900	1	#Max	QAM16	20.44	PASS
Band2	5	18900	12	#0	QAM16	19.49	PASS
Band2	5	18900	12	#Mid	QAM16	19.52	PASS
Band2	5	18900	12	#Max	QAM16	19.38	PASS
Band2	5	18900	25	#0	QAM16	19.62	PASS
Band2	5	19175	1	#0	QPSK	22.60	PASS
Band2	5	19175	1	#Mid	QPSK	22.60	PASS
Band2	5	19175	1	#Max	QPSK	22.62	PASS
Band2	5	19175	12	#0	QPSK	21.29	PASS
Band2	5	19175	12	#Mid	QPSK	21.38	PASS
Band2	5	19175	12	#Max	QPSK	21.43	PASS
Band2	5	19175	25	#0	QPSK	21.37	PASS
Band2	5	19175	1	#0	QAM16	21.31	PASS
Band2	5	19175	1	#Mid	QAM16	21.40	PASS
Band2	5	19175	1	#Max	QAM16	21.28	PASS
Band2	5	19175	12	#0	QAM16	20.46	PASS
Band2	5	19175	12	#Mid	QAM16	20.42	PASS
Band2	5	19175	12	#Max	QAM16	20.48	PASS
Band2	5	19175	25	#0	QAM16	20.66	PASS
Band2	10	18650	1	#0	QPSK	21.38	PASS
Band2	10	18650	1	#Mid	QPSK	21.65	PASS
Band2	10	18650	1	#Max	QPSK	21.92	PASS

Band2	10	18650	25	#0	QPSK	20.42	PASS
Band2	10	18650	25	#Mid	QPSK	20.61	PASS
Band2	10	18650	25	#Max	QPSK	20.66	PASS
Band2	10	18650	50	#0	QPSK	20.62	PASS
Band2	10	18650	1	#0	QAM16	20.96	PASS
Band2	10	18650	1	#Mid	QAM16	21.07	PASS
Band2	10	18650	1	#Max	QAM16	21.4	PASS
Band2	10	18650	25	#0	QAM16	19.51	PASS
Band2	10	18650	25	#Mid	QAM16	19.59	PASS
Band2	10	18650	25	#Max	QAM16	19.8	PASS
Band2	10	18650	50	#0	QAM16	19.59	PASS
Band2	10	18900	1	#0	QPSK	21.44	PASS
Band2	10	18900	1	#Mid	QPSK	21.34	PASS
Band2	10	18900	1	#Max	QPSK	21.41	PASS
Band2	10	18900	25	#0	QPSK	20.28	PASS
Band2	10	18900	25	#Mid	QPSK	20.32	PASS
Band2	10	18900	25	#Max	QPSK	20.34	PASS
Band2	10	18900	50	#0	QPSK	20.37	PASS
Band2	10	18900	1	#0	QAM16	20.89	PASS
Band2	10	18900	1	#Mid	QAM16	21.02	PASS
Band2	10	18900	1	#Max	QAM16	20.94	PASS
Band2	10	18900	25	#0	QAM16	19.34	PASS
Band2	10	18900	25	#Mid	QAM16	19.36	PASS
Band2	10	18900	25	#Max	QAM16	19.37	PASS
Band2	10	18900	50	#0	QAM16	19.37	PASS
Band2	10	19150	1	#0	QPSK	22.28	PASS
Band2	10	19150	1	#Mid	QPSK	22.45	PASS
Band2	10	19150	1	#Max	QPSK	22.38	PASS
Band2	10	19150	25	#0	QPSK	21.33	PASS
Band2	10	19150	25	#Mid	QPSK	21.32	PASS
Band2	10	19150	25	#Max	QPSK	21.39	PASS
Band2	10	19150	50	#0	QPSK	21.41	PASS
Band2	10	19150	1	#0	QAM16	21.91	PASS
Band2	10	19150	1	#Mid	QAM16	21.87	PASS
Band2	10	19150	1	#Max	QAM16	21.82	PASS
Band2	10	19150	25	#0	QAM16	20.39	PASS
Band2	10	19150	25	#Mid	QAM16	20.39	PASS
Band2	10	19150	25	#Max	QAM16	20.35	PASS
Band2	10	19150	50	#0	QAM16	20.39	PASS
Band2	15	18675	1	#0	QPSK	21.43	PASS
Band2	15	18675	1	#Mid	QPSK	21.8	PASS
Band2	15	18675	1	#Max	QPSK	22.19	PASS
Band2	15	18675	36	#0	QPSK	20.42	PASS
Band2	15	18675	36	#Mid	QPSK	20.71	PASS

Band2	15	18675	36	#Max	QPSK	20.82	PASS
Band2	15	18675	75	#0	QPSK	20.74	PASS
Band2	15	18675	1	#0	QAM16	20.96	PASS
Band2	15	18675	1	#Mid	QAM16	21.27	PASS
Band2	15	18675	1	#Max	QAM16	21.72	PASS
Band2	15	18675	36	#0	QAM16	19.59	PASS
Band2	15	18675	36	#Mid	QAM16	19.77	PASS
Band2	15	18675	36	#Max	QAM16	19.92	PASS
Band2	15	18675	75	#0	QAM16	19.84	PASS
Band2	15	18900	1	#0	QPSK	21.61	PASS
Band2	15	18900	1	#Mid	QPSK	21.56	PASS
Band2	15	18900	1	#Max	QPSK	21.68	PASS
Band2	15	18900	36	#0	QPSK	20.24	PASS
Band2	15	18900	36	#Mid	QPSK	20.29	PASS
Band2	15	18900	36	#Max	QPSK	20.46	PASS
Band2	15	18900	75	#0	QPSK	20.43	PASS
Band2	15	18900	1	#0	QAM16	20.93	PASS
Band2	15	18900	1	#Mid	QAM16	20.77	PASS
Band2	15	18900	1	#Max	QAM16	21.04	PASS
Band2	15	18900	36	#0	QAM16	19.39	PASS
Band2	15	18900	36	#Mid	QAM16	19.34	PASS
Band2	15	18900	36	#Max	QAM16	19.26	PASS
Band2	15	18900	75	#0	QAM16	19.50	PASS
Band2	15	19125	1	#0	QPSK	22.02	PASS
Band2	15	19125	1	#Mid	QPSK	22.33	PASS
Band2	15	19125	1	#Max	QPSK	22.39	PASS
Band2	15	19125	36	#0	QPSK	21.13	PASS
Band2	15	19125	36	#Mid	QPSK	21.25	PASS
Band2	15	19125	36	#Max	QPSK	21.25	PASS
Band2	15	19125	75	#0	QPSK	21.15	PASS
Band2	15	19125	1	#0	QAM16	21.55	PASS
Band2	15	19125	1	#Mid	QAM16	21.92	PASS
Band2	15	19125	1	#Max	QAM16	21.97	PASS
Band2	15	19125	36	#0	QAM16	20.19	PASS
Band2	15	19125	36	#Mid	QAM16	20.31	PASS
Band2	15	19125	36	#Max	QAM16	20.42	PASS
Band2	15	19125	75	#0	QAM16	20.46	PASS
Band2	20	18700	1	#0	QPSK	21.66	PASS
Band2	20	18700	1	#Mid	QPSK	22.21	PASS
Band2	20	18700	1	#Max	QPSK	22.54	PASS
Band2	20	18700	50	#0	QPSK	20.6	PASS
Band2	20	18700	50	#Mid	QPSK	20.88	PASS
Band2	20	18700	50	#Max	QPSK	21.08	PASS
Band2	20	18700	100	#0	QPSK	20.84	PASS

Band2	20	18700	1	#0	QAM16	20.34	PASS
Band2	20	18700	1	#Mid	QAM16	20.8	PASS
Band2	20	18700	1	#Max	QAM16	21.27	PASS
Band2	20	18700	50	#0	QAM16	19.67	PASS
Band2	20	18700	50	#Mid	QAM16	19.9	PASS
Band2	20	18700	50	#Max	QAM16	20.16	PASS
Band2	20	18700	100	#0	QAM16	19.91	PASS
Band2	20	18900	1	#0	QPSK	21.62	PASS
Band2	20	18900	1	#Mid	QPSK	21.63	PASS
Band2	20	18900	1	#Max	QPSK	21.72	PASS
Band2	20	18900	50	#0	QPSK	20.34	PASS
Band2	20	18900	50	#Mid	QPSK	20.44	PASS
Band2	20	18900	50	#Max	QPSK	20.55	PASS
Band2	20	18900	100	#0	QPSK	20.48	PASS
Band2	20	18900	1	#0	QAM16	19.79	PASS
Band2	20	18900	1	#Mid	QAM16	19.74	PASS
Band2	20	18900	1	#Max	QAM16	19.92	PASS
Band2	20	18900	50	#0	QAM16	19.46	PASS
Band2	20	18900	50	#Mid	QAM16	19.38	PASS
Band2	20	18900	50	#Max	QAM16	19.52	PASS
Band2	20	18900	100	#0	QAM16	19.57	PASS
Band2	20	19100	1	#0	QPSK	22.02	PASS
Band2	20	19100	1	#Mid	QPSK	22.51	PASS
Band2	20	19100	1	#Max	QPSK	22.59	PASS
Band2	20	19100	50	#0	QPSK	20.96	PASS
Band2	20	19100	50	#Mid	QPSK	21.23	PASS
Band2	20	19100	50	#Max	QPSK	21.32	PASS
Band2	20	19100	100	#0	QPSK	21.09	PASS
Band2	20	19100	1	#0	QAM16	20.70	PASS
Band2	20	19100	1	#Mid	QAM16	21.21	PASS
Band2	20	19100	1	#Max	QAM16	21.26	PASS
Band2	20	19100	50	#0	QAM16	20.06	PASS
Band2	20	19100	50	#Mid	QAM16	20.24	PASS
Band2	20	19100	50	#Max	QAM16	20.33	PASS
Band2	20	19100	100	#0	QAM16	20.18	PASS
Band38	5	37775	1	#0	QPSK	22.83	PASS
Band38	5	37775	1	#Mid	QPSK	23.09	PASS
Band38	5	37775	1	#Max	QPSK	23.06	PASS
Band38	5	37775	12	#0	QPSK	21.99	PASS
Band38	5	37775	12	#Mid	QPSK	22.03	PASS
Band38	5	37775	12	#Max	QPSK	22.04	PASS
Band38	5	37775	25	#0	QPSK	22.04	PASS
Band38	5	37775	1	#0	QAM16	21.67	PASS
Band38	5	37775	1	#Mid	QAM16	21.68	PASS

Band38	5	37775	1	#Max	QAM16	21.70	PASS
Band38	5	37775	12	#0	QAM16	20.56	PASS
Band38	5	37775	12	#Mid	QAM16	20.60	PASS
Band38	5	37775	12	#Max	QAM16	20.61	PASS
Band38	5	37775	25	#0	QAM16	20.72	PASS
Band38	5	38000	1	#0	QPSK	23.39	PASS
Band38	5	38000	1	#Mid	QPSK	23.41	PASS
Band38	5	38000	1	#Max	QPSK	23.45	PASS
Band38	5	38000	12	#0	QPSK	22.09	PASS
Band38	5	38000	12	#Mid	QPSK	22.03	PASS
Band38	5	38000	12	#Max	QPSK	22.05	PASS
Band38	5	38000	25	#0	QPSK	22.04	PASS
Band38	5	38000	1	#0	QAM16	21.66	PASS
Band38	5	38000	1	#Mid	QAM16	21.68	PASS
Band38	5	38000	1	#Max	QAM16	21.76	PASS
Band38	5	38000	12	#0	QAM16	20.63	PASS
Band38	5	38000	12	#Mid	QAM16	20.61	PASS
Band38	5	38000	12	#Max	QAM16	20.73	PASS
Band38	5	38000	25	#0	QAM16	20.72	PASS
Band38	5	38225	1	#0	QPSK	23.48	PASS
Band38	5	38225	1	#Mid	QPSK	23.46	PASS
Band38	5	38225	1	#Max	QPSK	23.49	PASS
Band38	5	38225	12	#0	QPSK	22.22	PASS
Band38	5	38225	12	#Mid	QPSK	22.08	PASS
Band38	5	38225	12	#Max	QPSK	22.10	PASS
Band38	5	38225	25	#0	QPSK	22.12	PASS
Band38	5	38225	1	#0	QAM16	21.85	PASS
Band38	5	38225	1	#Mid	QAM16	21.78	PASS
Band38	5	38225	1	#Max	QAM16	21.76	PASS
Band38	5	38225	12	#0	QAM16	20.70	PASS
Band38	5	38225	12	#Mid	QAM16	20.71	PASS
Band38	5	38225	12	#Max	QAM16	20.66	PASS
Band38	5	38225	25	#0	QAM16	20.76	PASS
Band38	10	37800	1	#0	QPSK	23.55	PASS
Band38	10	37800	1	#Mid	QPSK	23.67	PASS
Band38	10	37800	1	#Max	QPSK	23.51	PASS
Band38	10	37800	25	#0	QPSK	21.96	PASS
Band38	10	37800	25	#Mid	QPSK	22.10	PASS
Band38	10	37800	25	#Max	QPSK	22.09	PASS
Band38	10	37800	50	#0	QPSK	21.96	PASS
Band38	10	37800	1	#0	QAM16	21.72	PASS
Band38	10	37800	1	#Mid	QAM16	21.71	PASS
Band38	10	37800	1	#Max	QAM16	21.69	PASS
Band38	10	37800	25	#0	QAM16	20.68	PASS

Band38	10	37800	25	#Mid	QAM16	20.73	PASS
Band38	10	37800	25	#Max	QAM16	20.67	PASS
Band38	10	37800	50	#0	QAM16	20.64	PASS
Band38	10	38000	1	#0	QPSK	23.37	PASS
Band38	10	38000	1	#Mid	QPSK	23.39	PASS
Band38	10	38000	1	#Max	QPSK	23.52	PASS
Band38	10	38000	25	#0	QPSK	21.99	PASS
Band38	10	38000	25	#Mid	QPSK	22.09	PASS
Band38	10	38000	25	#Max	QPSK	22.06	PASS
Band38	10	38000	50	#0	QPSK	22.04	PASS
Band38	10	38000	1	#0	QAM16	21.70	PASS
Band38	10	38000	1	#Mid	QAM16	21.78	PASS
Band38	10	38000	1	#Max	QAM16	21.78	PASS
Band38	10	38000	25	#0	QAM16	20.69	PASS
Band38	10	38000	25	#Mid	QAM16	20.69	PASS
Band38	10	38000	25	#Max	QAM16	20.74	PASS
Band38	10	38000	50	#0	QAM16	20.70	PASS
Band38	10	38200	1	#0	QPSK	23.55	PASS
Band38	10	38200	1	#Mid	QPSK	23.51	PASS
Band38	10	38200	1	#Max	QPSK	23.49	PASS
Band38	10	38200	25	#0	QPSK	22.21	PASS
Band38	10	38200	25	#Mid	QPSK	22.06	PASS
Band38	10	38200	25	#Max	QPSK	22.02	PASS
Band38	10	38200	50	#0	QPSK	22.22	PASS
Band38	10	38200	1	#0	QAM16	21.90	PASS
Band38	10	38200	1	#Mid	QAM16	21.80	PASS
Band38	10	38200	1	#Max	QAM16	21.75	PASS
Band38	10	38200	25	#0	QAM16	20.81	PASS
Band38	10	38200	25	#Mid	QAM16	20.81	PASS
Band38	10	38200	25	#Max	QAM16	20.80	PASS
Band38	10	38200	50	#0	QAM16	20.84	PASS
Band38	15	37825	1	#0	QPSK	23.59	PASS
Band38	15	37825	1	#Mid	QPSK	23.63	PASS
Band38	15	37825	1	#Max	QPSK	23.51	PASS
Band38	15	37825	36	#0	QPSK	22.14	PASS
Band38	15	37825	36	#Mid	QPSK	22.13	PASS
Band38	15	37825	36	#Max	QPSK	22.12	PASS
Band38	15	37825	75	#0	QPSK	22.11	PASS
Band38	15	37825	1	#0	QAM16	21.81	PASS
Band38	15	37825	1	#Mid	QAM16	21.81	PASS
Band38	15	37825	1	#Max	QAM16	21.65	PASS
Band38	15	37825	36	#0	QAM16	20.67	PASS
Band38	15	37825	36	#Mid	QAM16	20.62	PASS
Band38	15	37825	36	#Max	QAM16	20.59	PASS

Band38	15	37825	75	#0	QAM16	20.61	PASS
Band38	15	38000	1	#0	QPSK	23.48	PASS
Band38	15	38000	1	#Mid	QPSK	23.44	PASS
Band38	15	38000	1	#Max	QPSK	23.55	PASS
Band38	15	38000	36	#0	QPSK	22.04	PASS
Band38	15	38000	36	#Mid	QPSK	22.11	PASS
Band38	15	38000	36	#Max	QPSK	22.22	PASS
Band38	15	38000	75	#0	QPSK	22.14	PASS
Band38	15	38000	1	#0	QAM16	21.72	PASS
Band38	15	38000	1	#Mid	QAM16	21.67	PASS
Band38	15	38000	1	#Max	QAM16	21.82	PASS
Band38	15	38000	36	#0	QAM16	20.60	PASS
Band38	15	38000	36	#Mid	QAM16	20.63	PASS
Band38	15	38000	36	#Max	QAM16	20.68	PASS
Band38	15	38000	75	#0	QAM16	20.75	PASS
Band38	15	38175	1	#0	QPSK	23.27	PASS
Band38	15	38175	1	#Mid	QPSK	23.33	PASS
Band38	15	38175	1	#Max	QPSK	23.15	PASS
Band38	15	38175	36	#0	QPSK	22.25	PASS
Band38	15	38175	36	#Mid	QPSK	22.18	PASS
Band38	15	38175	36	#Max	QPSK	22.07	PASS
Band38	15	38175	75	#0	QPSK	22.06	PASS
Band38	15	38175	1	#0	QAM16	22.09	PASS
Band38	15	38175	1	#Mid	QAM16	22.01	PASS
Band38	15	38175	1	#Max	QAM16	21.93	PASS
Band38	15	38175	36	#0	QAM16	20.76	PASS
Band38	15	38175	36	#Mid	QAM16	20.77	PASS
Band38	15	38175	36	#Max	QAM16	20.67	PASS
Band38	15	38175	75	#0	QAM16	20.84	PASS
Band38	20	37850	1	#0	QPSK	23.60	PASS
Band38	20	37850	1	#Mid	QPSK	23.62	PASS
Band38	20	37850	1	#Max	QPSK	23.45	PASS
Band38	20	37850	50	#0	QPSK	22.06	PASS
Band38	20	37850	50	#Mid	QPSK	22.04	PASS
Band38	20	37850	50	#Max	QPSK	22.10	PASS
Band38	20	37850	100	#0	QPSK	21.95	PASS
Band38	20	37850	1	#0	QAM16	21.72	PASS
Band38	20	37850	1	#Mid	QAM16	21.71	PASS
Band38	20	37850	1	#Max	QAM16	21.55	PASS
Band38	20	37850	50	#0	QAM16	20.71	PASS
Band38	20	37850	50	#Mid	QAM16	20.76	PASS
Band38	20	37850	50	#Max	QAM16	20.68	PASS
Band38	20	37850	100	#0	QAM16	20.67	PASS
Band38	20	38000	1	#0	QPSK	23.52	PASS

Band38	20	38000	1	#Mid	QPSK	23.45	PASS
Band38	20	38000	1	#Max	QPSK	23.52	PASS
Band38	20	38000	50	#0	QPSK	22.01	PASS
Band38	20	38000	50	#Mid	QPSK	22.16	PASS
Band38	20	38000	50	#Max	QPSK	22.19	PASS
Band38	20	38000	100	#0	QPSK	22.10	PASS
Band38	20	38000	1	#0	QAM16	21.74	PASS
Band38	20	38000	1	#Mid	QAM16	21.69	PASS
Band38	20	38000	1	#Max	QAM16	21.79	PASS
Band38	20	38000	50	#0	QAM16	20.82	PASS
Band38	20	38000	50	#Mid	QAM16	20.75	PASS
Band38	20	38000	50	#Max	QAM16	20.79	PASS
Band38	20	38000	100	#0	QAM16	20.68	PASS
Band38	20	38150	1	#0	QPSK	23.65	PASS
Band38	20	38150	1	#Mid	QPSK	23.55	PASS
Band38	20	38150	1	#Max	QPSK	23.47	PASS
Band38	20	38150	50	#0	QPSK	22.24	PASS
Band38	20	38150	50	#Mid	QPSK	22.23	PASS
Band38	20	38150	50	#Max	QPSK	22.14	PASS
Band38	20	38150	100	#0	QPSK	22.27	PASS
Band38	20	38150	1	#0	QAM16	21.99	PASS
Band38	20	38150	1	#Mid	QAM16	21.86	PASS
Band38	20	38150	1	#Max	QAM16	21.79	PASS
Band38	20	38150	50	#0	QAM16	20.91	PASS
Band38	20	38150	50	#Mid	QAM16	20.88	PASS
Band38	20	38150	50	#Max	QAM16	20.85	PASS
Band38	20	38150	100	#0	QAM16	20.74	PASS
Band4	1.4	19957	1	#0	QPSK	21.08	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.06	PASS
Band4	1.4	19957	1	#Max	QPSK	21.09	PASS
Band4	1.4	19957	3	#0	QPSK	21.09	PASS
Band4	1.4	19957	3	#Mid	QPSK	21.18	PASS
Band4	1.4	19957	3	#Max	QPSK	21.09	PASS
Band4	1.4	19957	6	#0	QPSK	20.09	PASS
Band4	1.4	19957	1	#0	QAM16	20.22	PASS
Band4	1.4	19957	1	#Mid	QAM16	20.19	PASS
Band4	1.4	19957	1	#Max	QAM16	20.10	PASS
Band4	1.4	19957	3	#0	QAM16	20.20	PASS
Band4	1.4	19957	3	#Mid	QAM16	20.30	PASS
Band4	1.4	19957	3	#Max	QAM16	20.31	PASS
Band4	1.4	19957	6	#0	QAM16	19.02	PASS
Band4	1.4	20175	1	#0	QPSK	20.86	PASS
Band4	1.4	20175	1	#Mid	QPSK	20.77	PASS
Band4	1.4	20175	1	#Max	QPSK	20.79	PASS

Band4	1.4	20175	3	#0	QPSK	20.93	PASS
Band4	1.4	20175	3	#Mid	QPSK	20.86	PASS
Band4	1.4	20175	3	#Max	QPSK	20.79	PASS
Band4	1.4	20175	6	#0	QPSK	19.70	PASS
Band4	1.4	20175	1	#0	QAM16	20.41	PASS
Band4	1.4	20175	1	#Mid	QAM16	20.45	PASS
Band4	1.4	20175	1	#Max	QAM16	20.28	PASS
Band4	1.4	20175	3	#0	QAM16	20.14	PASS
Band4	1.4	20175	3	#Mid	QAM16	20.08	PASS
Band4	1.4	20175	3	#Max	QAM16	19.97	PASS
Band4	1.4	20175	6	#0	QAM16	18.58	PASS
Band4	1.4	20393	1	#0	QPSK	19.54	PASS
Band4	1.4	20393	1	#Mid	QPSK	19.57	PASS
Band4	1.4	20393	1	#Max	QPSK	19.48	PASS
Band4	1.4	20393	3	#0	QPSK	19.59	PASS
Band4	1.4	20393	3	#Mid	QPSK	19.55	PASS
Band4	1.4	20393	3	#Max	QPSK	19.49	PASS
Band4	1.4	20393	6	#0	QPSK	18.45	PASS
Band4	1.4	20393	1	#0	QAM16	19.00	PASS
Band4	1.4	20393	1	#Mid	QAM16	19.06	PASS
Band4	1.4	20393	1	#Max	QAM16	19.03	PASS
Band4	1.4	20393	3	#0	QAM16	18.68	PASS
Band4	1.4	20393	3	#Mid	QAM16	18.64	PASS
Band4	1.4	20393	3	#Max	QAM16	18.73	PASS
Band4	1.4	20393	6	#0	QAM16	17.19	PASS
Band4	3	19965	1	#0	QPSK	21.06	PASS
Band4	3	19965	1	#Mid	QPSK	21.10	PASS
Band4	3	19965	1	#Max	QPSK	21.18	PASS
Band4	3	19965	8	#0	QPSK	20.05	PASS
Band4	3	19965	8	#Mid	QPSK	20.09	PASS
Band4	3	19965	8	#Max	QPSK	20.09	PASS
Band4	3	19965	15	#0	QPSK	20.08	PASS
Band4	3	19965	1	#0	QAM16	20.68	PASS
Band4	3	19965	1	#Mid	QAM16	20.79	PASS
Band4	3	19965	1	#Max	QAM16	20.80	PASS
Band4	3	19965	8	#0	QAM16	19.24	PASS
Band4	3	19965	8	#Mid	QAM16	19.30	PASS
Band4	3	19965	8	#Max	QAM16	19.27	PASS
Band4	3	19965	15	#0	QAM16	19.24	PASS
Band4	3	20175	1	#0	QPSK	20.90	PASS
Band4	3	20175	1	#Mid	QPSK	20.83	PASS
Band4	3	20175	1	#Max	QPSK	20.79	PASS
Band4	3	20175	8	#0	QPSK	19.89	PASS
Band4	3	20175	8	#Mid	QPSK	19.75	PASS

Band4	3	20175	8	#Max	QPSK	19.71	PASS
Band4	3	20175	15	#0	QPSK	19.73	PASS
Band4	3	20175	1	#0	QAM16	20.41	PASS
Band4	3	20175	1	#Mid	QAM16	20.52	PASS
Band4	3	20175	1	#Max	QAM16	20.30	PASS
Band4	3	20175	8	#0	QAM16	19.01	PASS
Band4	3	20175	8	#Mid	QAM16	18.95	PASS
Band4	3	20175	8	#Max	QAM16	18.95	PASS
Band4	3	20175	15	#0	QAM16	18.89	PASS
Band4	3	20385	1	#0	QPSK	19.74	PASS
Band4	3	20385	1	#Mid	QPSK	19.62	PASS
Band4	3	20385	1	#Max	QPSK	19.55	PASS
Band4	3	20385	8	#0	QPSK	18.74	PASS
Band4	3	20385	8	#Mid	QPSK	18.68	PASS
Band4	3	20385	8	#Max	QPSK	18.51	PASS
Band4	3	20385	15	#0	QPSK	18.49	PASS
Band4	3	20385	1	#0	QAM16	19.18	PASS
Band4	3	20385	1	#Mid	QAM16	19.14	PASS
Band4	3	20385	1	#Max	QAM16	19.01	PASS
Band4	3	20385	8	#0	QAM16	17.86	PASS
Band4	3	20385	8	#Mid	QAM16	17.75	PASS
Band4	3	20385	8	#Max	QAM16	17.75	PASS
Band4	3	20385	15	#0	QAM16	17.82	PASS
Band4	5	19975	1	#0	QPSK	21.42	PASS
Band4	5	19975	1	#Mid	QPSK	21.42	PASS
Band4	5	19975	1	#Max	QPSK	21.46	PASS
Band4	5	19975	12	#0	QPSK	20.07	PASS
Band4	5	19975	12	#Mid	QPSK	20.18	PASS
Band4	5	19975	12	#Max	QPSK	20.10	PASS
Band4	5	19975	25	#0	QPSK	20.15	PASS
Band4	5	19975	1	#0	QAM16	20.12	PASS
Band4	5	19975	1	#Mid	QAM16	20.20	PASS
Band4	5	19975	1	#Max	QAM16	20.23	PASS
Band4	5	19975	12	#0	QAM16	19.19	PASS
Band4	5	19975	12	#Mid	QAM16	19.17	PASS
Band4	5	19975	12	#Max	QAM16	19.25	PASS
Band4	5	19975	25	#0	QAM16	19.54	PASS
Band4	5	20175	1	#0	QPSK	21.25	PASS
Band4	5	20175	1	#Mid	QPSK	21.15	PASS
Band4	5	20175	1	#Max	QPSK	20.95	PASS
Band4	5	20175	12	#0	QPSK	19.80	PASS
Band4	5	20175	12	#Mid	QPSK	19.86	PASS
Band4	5	20175	12	#Max	QPSK	19.77	PASS
Band4	5	20175	25	#0	QPSK	19.81	PASS

Band4	5	20175	1	#0	QAM16	20.01	PASS
Band4	5	20175	1	#Mid	QAM16	19.94	PASS
Band4	5	20175	1	#Max	QAM16	19.75	PASS
Band4	5	20175	12	#0	QAM16	19.04	PASS
Band4	5	20175	12	#Mid	QAM16	19.00	PASS
Band4	5	20175	12	#Max	QAM16	18.87	PASS
Band4	5	20175	25	#0	QAM16	19.08	PASS
Band4	5	20375	1	#0	QPSK	19.96	PASS
Band4	5	20375	1	#Mid	QPSK	19.82	PASS
Band4	5	20375	1	#Max	QPSK	19.66	PASS
Band4	5	20375	12	#0	QPSK	18.57	PASS
Band4	5	20375	12	#Mid	QPSK	18.61	PASS
Band4	5	20375	12	#Max	QPSK	18.47	PASS
Band4	5	20375	25	#0	QPSK	18.47	PASS
Band4	5	20375	1	#0	QAM16	18.75	PASS
Band4	5	20375	1	#Mid	QAM16	18.46	PASS
Band4	5	20375	1	#Max	QAM16	18.26	PASS
Band4	5	20375	12	#0	QAM16	17.73	PASS
Band4	5	20375	12	#Mid	QAM16	17.68	PASS
Band4	5	20375	12	#Max	QAM16	17.56	PASS
Band4	5	20375	25	#0	QAM16	17.81	PASS
Band4	10	20000	1	#0	QPSK	21.15	PASS
Band4	10	20000	1	#Mid	QPSK	21.29	PASS
Band4	10	20000	1	#Max	QPSK	21.29	PASS
Band4	10	20000	25	#0	QPSK	20.21	PASS
Band4	10	20000	25	#Mid	QPSK	20.20	PASS
Band4	10	20000	25	#Max	QPSK	20.29	PASS
Band4	10	20000	50	#0	QPSK	20.26	PASS
Band4	10	20000	1	#0	QAM16	20.62	PASS
Band4	10	20000	1	#Mid	QAM16	20.84	PASS
Band4	10	20000	1	#Max	QAM16	20.79	PASS
Band4	10	20000	25	#0	QAM16	19.11	PASS
Band4	10	20000	25	#Mid	QAM16	19.25	PASS
Band4	10	20000	25	#Max	QAM16	19.29	PASS
Band4	10	20000	50	#0	QAM16	19.30	PASS
Band4	10	20175	1	#0	QPSK	21.15	PASS
Band4	10	20175	1	#Mid	QPSK	20.87	PASS
Band4	10	20175	1	#Max	QPSK	20.57	PASS
Band4	10	20175	25	#0	QPSK	19.98	PASS
Band4	10	20175	25	#Mid	QPSK	19.72	PASS
Band4	10	20175	25	#Max	QPSK	19.70	PASS
Band4	10	20175	50	#0	QPSK	19.89	PASS
Band4	10	20175	1	#0	QAM16	20.65	PASS
Band4	10	20175	1	#Mid	QAM16	20.38	PASS

Band4	10	20175	1	#Max	QAM16	20.05	PASS
Band4	10	20175	25	#0	QAM16	19.03	PASS
Band4	10	20175	25	#Mid	QAM16	18.83	PASS
Band4	10	20175	25	#Max	QAM16	18.78	PASS
Band4	10	20175	50	#0	QAM16	18.94	PASS
Band4	10	20350	1	#0	QPSK	19.95	PASS
Band4	10	20350	1	#Mid	QPSK	19.71	PASS
Band4	10	20350	1	#Max	QPSK	19.34	PASS
Band4	10	20350	25	#0	QPSK	18.98	PASS
Band4	10	20350	25	#Mid	QPSK	18.77	PASS
Band4	10	20350	25	#Max	QPSK	18.66	PASS
Band4	10	20350	50	#0	QPSK	18.84	PASS
Band4	10	20350	1	#0	QAM16	19.62	PASS
Band4	10	20350	1	#Mid	QAM16	19.44	PASS
Band4	10	20350	1	#Max	QAM16	19.12	PASS
Band4	10	20350	25	#0	QAM16	17.90	PASS
Band4	10	20350	25	#Mid	QAM16	17.83	PASS
Band4	10	20350	25	#Max	QAM16	17.63	PASS
Band4	10	20350	50	#0	QAM16	17.93	PASS
Band4	15	20025	1	#0	QPSK	21.36	PASS
Band4	15	20025	1	#Mid	QPSK	21.52	PASS
Band4	15	20025	1	#Max	QPSK	21.46	PASS
Band4	15	20025	36	#0	QPSK	20.26	PASS
Band4	15	20025	36	#Mid	QPSK	20.34	PASS
Band4	15	20025	36	#Max	QPSK	20.36	PASS
Band4	15	20025	75	#0	QPSK	20.21	PASS
Band4	15	20025	1	#0	QAM16	20.09	PASS
Band4	15	20025	1	#Mid	QAM16	20.25	PASS
Band4	15	20025	1	#Max	QAM16	20.29	PASS
Band4	15	20025	36	#0	QAM16	19.28	PASS
Band4	15	20025	36	#Mid	QAM16	19.41	PASS
Band4	15	20025	36	#Max	QAM16	19.37	PASS
Band4	15	20025	75	#0	QAM16	19.20	PASS
Band4	15	20175	1	#0	QPSK	21.18	PASS
Band4	15	20175	1	#Mid	QPSK	20.86	PASS
Band4	15	20175	1	#Max	QPSK	20.38	PASS
Band4	15	20175	36	#0	QPSK	20.16	PASS
Band4	15	20175	36	#Mid	QPSK	19.81	PASS
Band4	15	20175	36	#Max	QPSK	19.63	PASS
Band4	15	20175	75	#0	QPSK	19.77	PASS
Band4	15	20175	1	#0	QAM16	20.82	PASS
Band4	15	20175	1	#Mid	QAM16	20.38	PASS
Band4	15	20175	1	#Max	QAM16	20.01	PASS
Band4	15	20175	36	#0	QAM16	19.13	PASS

Band4	15	20175	36	#Mid	QAM16	18.90	PASS
Band4	15	20175	36	#Max	QAM16	18.68	PASS
Band4	15	20175	75	#0	QAM16	18.91	PASS
Band4	15	20325	1	#0	QPSK	20.13	PASS
Band4	15	20325	1	#Mid	QPSK	19.85	PASS
Band4	15	20325	1	#Max	QPSK	19.45	PASS
Band4	15	20325	36	#0	QPSK	19.05	PASS
Band4	15	20325	36	#Mid	QPSK	19.00	PASS
Band4	15	20325	36	#Max	QPSK	18.71	PASS
Band4	15	20325	75	#0	QPSK	18.82	PASS
Band4	15	20325	1	#0	QAM16	19.84	PASS
Band4	15	20325	1	#Mid	QAM16	19.56	PASS
Band4	15	20325	1	#Max	QAM16	19.04	PASS
Band4	15	20325	36	#0	QAM16	18.07	PASS
Band4	15	20325	36	#Mid	QAM16	17.86	PASS
Band4	15	20325	36	#Max	QAM16	17.66	PASS
Band4	15	20325	75	#0	QAM16	17.98	PASS
Band4	20	20050	1	#0	QPSK	21.39	PASS
Band4	20	20050	1	#Mid	QPSK	21.50	PASS
Band4	20	20050	1	#Max	QPSK	21.26	PASS
Band4	20	20050	50	#0	QPSK	20.15	PASS
Band4	20	20050	50	#Mid	QPSK	20.20	PASS
Band4	20	20050	50	#Max	QPSK	20.26	PASS
Band4	20	20050	100	#0	QPSK	20.07	PASS
Band4	20	20050	1	#0	QAM16	20.01	PASS
Band4	20	20050	1	#Mid	QAM16	20.36	PASS
Band4	20	20050	1	#Max	QAM16	20.04	PASS
Band4	20	20050	50	#0	QAM16	19.22	PASS
Band4	20	20050	50	#Mid	QAM16	19.35	PASS
Band4	20	20050	50	#Max	QAM16	19.21	PASS
Band4	20	20050	100	#0	QAM16	19.39	PASS
Band4	20	20175	1	#0	QPSK	21.61	PASS
Band4	20	20175	1	#Mid	QPSK	21.13	PASS
Band4	20	20175	1	#Max	QPSK	20.58	PASS
Band4	20	20175	50	#0	QPSK	19.98	PASS
Band4	20	20175	50	#Mid	QPSK	19.86	PASS
Band4	20	20175	50	#Max	QPSK	19.49	PASS
Band4	20	20175	100	#0	QPSK	19.82	PASS
Band4	20	20175	1	#0	QAM16	20.26	PASS
Band4	20	20175	1	#Mid	QAM16	19.95	PASS
Band4	20	20175	1	#Max	QAM16	19.35	PASS
Band4	20	20175	50	#0	QAM16	19.17	PASS
Band4	20	20175	50	#Mid	QAM16	18.88	PASS
Band4	20	20175	50	#Max	QAM16	18.63	PASS

Band4	20	20175	100	#0	QAM16	18.97	PASS
Band4	20	20300	1	#0	QPSK	20.48	PASS
Band4	20	20300	1	#Mid	QPSK	20.07	PASS
Band4	20	20300	1	#Max	QPSK	19.54	PASS
Band4	20	20300	50	#0	QPSK	19.19	PASS
Band4	20	20300	50	#Mid	QPSK	18.99	PASS
Band4	20	20300	50	#Max	QPSK	18.78	PASS
Band4	20	20300	100	#0	QPSK	19.01	PASS
Band4	20	20300	1	#0	QAM16	19.65	PASS
Band4	20	20300	1	#Mid	QAM16	19.13	PASS
Band4	20	20300	1	#Max	QAM16	18.60	PASS
Band4	20	20300	50	#0	QAM16	18.29	PASS
Band4	20	20300	50	#Mid	QAM16	18.16	PASS
Band4	20	20300	50	#Max	QAM16	17.96	PASS
Band4	20	20300	100	#0	QAM16	18.16	PASS
Band5	1.4	20407	1	#0	QPSK	22.29	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.33	PASS
Band5	1.4	20407	1	#Max	QPSK	22.30	PASS
Band5	1.4	20407	3	#0	QPSK	22.33	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.46	PASS
Band5	1.4	20407	3	#Max	QPSK	22.40	PASS
Band5	1.4	20407	6	#0	QPSK	21.54	PASS
Band5	1.4	20407	1	#0	QAM16	21.32	PASS
Band5	1.4	20407	1	#Mid	QAM16	21.32	PASS
Band5	1.4	20407	1	#Max	QAM16	21.48	PASS
Band5	1.4	20407	3	#0	QAM16	21.67	PASS
Band5	1.4	20407	3	#Mid	QAM16	21.64	PASS
Band5	1.4	20407	3	#Max	QAM16	21.62	PASS
Band5	1.4	20407	6	#0	QAM16	20.73	PASS
Band5	1.4	20525	1	#0	QPSK	22.87	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.90	PASS
Band5	1.4	20525	1	#Max	QPSK	22.91	PASS
Band5	1.4	20525	3	#0	QPSK	22.79	PASS
Band5	1.4	20525	3	#Mid	QPSK	22.71	PASS
Band5	1.4	20525	3	#Max	QPSK	22.80	PASS
Band5	1.4	20525	6	#0	QPSK	21.58	PASS
Band5	1.4	20525	1	#0	QAM16	22.01	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.73	PASS
Band5	1.4	20525	1	#Max	QAM16	21.61	PASS
Band5	1.4	20525	3	#0	QAM16	21.81	PASS
Band5	1.4	20525	3	#Mid	QAM16	21.85	PASS
Band5	1.4	20525	3	#Max	QAM16	21.75	PASS
Band5	1.4	20525	6	#0	QAM16	20.39	PASS
Band5	1.4	20643	1	#0	QPSK	22.41	PASS

Band5	1.4	20643	1	#Mid	QPSK	22.54	PASS
Band5	1.4	20643	1	#Max	QPSK	22.55	PASS
Band5	1.4	20643	3	#0	QPSK	22.48	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.58	PASS
Band5	1.4	20643	3	#Max	QPSK	22.68	PASS
Band5	1.4	20643	6	#0	QPSK	21.46	PASS
Band5	1.4	20643	1	#0	QAM16	21.91	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.70	PASS
Band5	1.4	20643	1	#Max	QAM16	21.82	PASS
Band5	1.4	20643	3	#0	QAM16	21.65	PASS
Band5	1.4	20643	3	#Mid	QAM16	21.74	PASS
Band5	1.4	20643	3	#Max	QAM16	21.63	PASS
Band5	1.4	20643	6	#0	QAM16	20.15	PASS
Band5	3	20415	1	#0	QPSK	22.37	PASS
Band5	3	20415	1	#Mid	QPSK	22.36	PASS
Band5	3	20415	1	#Max	QPSK	22.56	PASS
Band5	3	20415	8	#0	QPSK	21.44	PASS
Band5	3	20415	8	#Mid	QPSK	21.40	PASS
Band5	3	20415	8	#Max	QPSK	21.50	PASS
Band5	3	20415	15	#0	QPSK	21.49	PASS
Band5	3	20415	1	#0	QAM16	21.80	PASS
Band5	3	20415	1	#Mid	QAM16	21.72	PASS
Band5	3	20415	1	#Max	QAM16	21.91	PASS
Band5	3	20415	8	#0	QAM16	21.07	PASS
Band5	3	20415	8	#Mid	QAM16	21.02	PASS
Band5	3	20415	8	#Max	QAM16	20.55	PASS
Band5	3	20415	15	#0	QAM16	20.94	PASS
Band5	3	20525	1	#0	QPSK	22.85	PASS
Band5	3	20525	1	#Mid	QPSK	22.89	PASS
Band5	3	20525	1	#Max	QPSK	22.86	PASS
Band5	3	20525	8	#0	QPSK	22.17	PASS
Band5	3	20525	8	#Mid	QPSK	21.78	PASS
Band5	3	20525	8	#Max	QPSK	21.62	PASS
Band5	3	20525	15	#0	QPSK	21.61	PASS
Band5	3	20525	1	#0	QAM16	22.10	PASS
Band5	3	20525	1	#Mid	QAM16	21.67	PASS
Band5	3	20525	1	#Max	QAM16	21.70	PASS
Band5	3	20525	8	#0	QAM16	21.24	PASS
Band5	3	20525	8	#Mid	QAM16	20.74	PASS
Band5	3	20525	8	#Max	QAM16	20.81	PASS
Band5	3	20525	15	#0	QAM16	20.73	PASS
Band5	3	20635	1	#0	QPSK	22.67	PASS
Band5	3	20635	1	#Mid	QPSK	22.68	PASS
Band5	3	20635	1	#Max	QPSK	22.63	PASS

Band5	3	20635	8	#0	QPSK	21.64	PASS
Band5	3	20635	8	#Mid	QPSK	21.50	PASS
Band5	3	20635	8	#Max	QPSK	21.58	PASS
Band5	3	20635	15	#0	QPSK	21.65	PASS
Band5	3	20635	1	#0	QAM16	21.51	PASS
Band5	3	20635	1	#Mid	QAM16	21.45	PASS
Band5	3	20635	1	#Max	QAM16	21.32	PASS
Band5	3	20635	8	#0	QAM16	21.13	PASS
Band5	3	20635	8	#Mid	QAM16	21.05	PASS
Band5	3	20635	8	#Max	QAM16	20.54	PASS
Band5	3	20635	15	#0	QAM16	21.13	PASS
Band5	5	20425	1	#0	QPSK	22.63	PASS
Band5	5	20425	1	#Mid	QPSK	22.77	PASS
Band5	5	20425	1	#Max	QPSK	22.65	PASS
Band5	5	20425	12	#0	QPSK	21.37	PASS
Band5	5	20425	12	#Mid	QPSK	21.45	PASS
Band5	5	20425	12	#Max	QPSK	21.53	PASS
Band5	5	20425	25	#0	QPSK	21.47	PASS
Band5	5	20425	1	#0	QAM16	21.47	PASS
Band5	5	20425	1	#Mid	QAM16	21.48	PASS
Band5	5	20425	1	#Max	QAM16	21.44	PASS
Band5	5	20425	12	#0	QAM16	21.01	PASS
Band5	5	20425	12	#Mid	QAM16	20.47	PASS
Band5	5	20425	12	#Max	QAM16	20.40	PASS
Band5	5	20425	25	#0	QAM16	20.65	PASS
Band5	5	20525	1	#0	QPSK	22.88	PASS
Band5	5	20525	1	#Mid	QPSK	22.94	PASS
Band5	5	20525	1	#Max	QPSK	22.85	PASS
Band5	5	20525	12	#0	QPSK	22.00	PASS
Band5	5	20525	12	#Mid	QPSK	21.79	PASS
Band5	5	20525	12	#Max	QPSK	21.62	PASS
Band5	5	20525	25	#0	QPSK	21.63	PASS
Band5	5	20525	1	#0	QAM16	22.12	PASS
Band5	5	20525	1	#Mid	QAM16	21.57	PASS
Band5	5	20525	1	#Max	QAM16	21.96	PASS
Band5	5	20525	12	#0	QAM16	21.09	PASS
Band5	5	20525	12	#Mid	QAM16	20.72	PASS
Band5	5	20525	12	#Max	QAM16	20.70	PASS
Band5	5	20525	25	#0	QAM16	20.85	PASS
Band5	5	20625	1	#0	QPSK	22.90	PASS
Band5	5	20625	1	#Mid	QPSK	22.85	PASS
Band5	5	20625	1	#Max	QPSK	22.81	PASS
Band5	5	20625	12	#0	QPSK	21.61	PASS
Band5	5	20625	12	#Mid	QPSK	21.57	PASS

Band5	5	20625	12	#Max	QPSK	21.60	PASS
Band5	5	20625	25	#0	QPSK	21.58	PASS
Band5	5	20625	1	#0	QAM16	21.58	PASS
Band5	5	20625	1	#Mid	QAM16	21.60	PASS
Band5	5	20625	1	#Max	QAM16	21.45	PASS
Band5	5	20625	12	#0	QAM16	21.07	PASS
Band5	5	20625	12	#Mid	QAM16	21.05	PASS
Band5	5	20625	12	#Max	QAM16	21.05	PASS
Band5	5	20625	25	#0	QAM16	21.27	PASS
Band5	10	20450	1	#0	QPSK	22.30	PASS
Band5	10	20450	1	#Mid	QPSK	22.48	PASS
Band5	10	20450	1	#Max	QPSK	22.69	PASS
Band5	10	20450	25	#0	QPSK	21.43	PASS
Band5	10	20450	25	#Mid	QPSK	21.42	PASS
Band5	10	20450	25	#Max	QPSK	22.08	PASS
Band5	10	20450	50	#0	QPSK	21.27	PASS
Band5	10	20450	1	#0	QAM16	21.92	PASS
Band5	10	20450	1	#Mid	QAM16	21.98	PASS
Band5	10	20450	1	#Max	QAM16	22.04	PASS
Band5	10	20450	25	#0	QAM16	20.41	PASS
Band5	10	20450	25	#Mid	QAM16	20.46	PASS
Band5	10	20450	25	#Max	QAM16	20.90	PASS
Band5	10	20450	50	#0	QAM16	20.58	PASS
Band5	10	20525	1	#0	QPSK	22.61	PASS
Band5	10	20525	1	#Mid	QPSK	22.63	PASS
Band5	10	20525	1	#Max	QPSK	22.67	PASS
Band5	10	20525	25	#0	QPSK	22.01	PASS
Band5	10	20525	25	#Mid	QPSK	21.79	PASS
Band5	10	20525	25	#Max	QPSK	22.06	PASS
Band5	10	20525	50	#0	QPSK	21.76	PASS
Band5	10	20525	1	#0	QAM16	22.48	PASS
Band5	10	20525	1	#Mid	QAM16	22.11	PASS
Band5	10	20525	1	#Max	QAM16	22.27	PASS
Band5	10	20525	25	#0	QAM16	21.06	PASS
Band5	10	20525	25	#Mid	QAM16	20.55	PASS
Band5	10	20525	25	#Max	QAM16	21.12	PASS
Band5	10	20525	50	#0	QAM16	20.66	PASS
Band5	10	20600	1	#0	QPSK	22.75	PASS
Band5	10	20600	1	#Mid	QPSK	22.68	PASS
Band5	10	20600	1	#Max	QPSK	22.56	PASS
Band5	10	20600	25	#0	QPSK	21.59	PASS
Band5	10	20600	25	#Mid	QPSK	21.54	PASS
Band5	10	20600	25	#Max	QPSK	21.69	PASS
Band5	10	20600	50	#0	QPSK	21.56	PASS

Band5	10	20600	1	#0	QAM16	22.67	PASS
Band5	10	20600	1	#Mid	QAM16	22.16	PASS
Band5	10	20600	1	#Max	QAM16	21.92	PASS
Band5	10	20600	25	#0	QAM16	21.06	PASS
Band5	10	20600	25	#Mid	QAM16	20.63	PASS
Band5	10	20600	25	#Max	QAM16	21.00	PASS
Band5	10	20600	50	#0	QAM16	20.62	PASS
Band66	1.4	131979	1	#0	QPSK	20.92	PASS
Band66	1.4	131979	1	#Mid	QPSK	20.96	PASS
Band66	1.4	131979	1	#Max	QPSK	20.95	PASS
Band66	1.4	131979	3	#0	QPSK	21.09	PASS
Band66	1.4	131979	3	#Mid	QPSK	21.13	PASS
Band66	1.4	131979	3	#Max	QPSK	21.07	PASS
Band66	1.4	131979	6	#0	QPSK	20.12	PASS
Band66	1.4	131979	1	#0	QAM16	20.67	PASS
Band66	1.4	131979	1	#Mid	QAM16	20.75	PASS
Band66	1.4	131979	1	#Max	QAM16	20.60	PASS
Band66	1.4	131979	3	#0	QAM16	20.43	PASS
Band66	1.4	131979	3	#Mid	QAM16	20.50	PASS
Band66	1.4	131979	3	#Max	QAM16	20.45	PASS
Band66	1.4	131979	6	#0	QAM16	18.91	PASS
Band66	1.4	132322	1	#0	QPSK	20.18	PASS
Band66	1.4	132322	1	#Mid	QPSK	20.19	PASS
Band66	1.4	132322	1	#Max	QPSK	20.25	PASS
Band66	1.4	132322	3	#0	QPSK	20.15	PASS
Band66	1.4	132322	3	#Mid	QPSK	20.17	PASS
Band66	1.4	132322	3	#Max	QPSK	20.08	PASS
Band66	1.4	132322	6	#0	QPSK	19.08	PASS
Band66	1.4	132322	1	#0	QAM16	19.20	PASS
Band66	1.4	132322	1	#Mid	QAM16	19.18	PASS
Band66	1.4	132322	1	#Max	QAM16	19.06	PASS
Band66	1.4	132322	3	#0	QAM16	19.44	PASS
Band66	1.4	132322	3	#Mid	QAM16	19.49	PASS
Band66	1.4	132322	3	#Max	QAM16	19.32	PASS
Band66	1.4	132322	6	#0	QAM16	18.07	PASS
Band66	1.4	132665	1	#0	QPSK	18.49	PASS
Band66	1.4	132665	1	#Mid	QPSK	18.38	PASS
Band66	1.4	132665	1	#Max	QPSK	18.41	PASS
Band66	1.4	132665	3	#0	QPSK	18.23	PASS
Band66	1.4	132665	3	#Mid	QPSK	18.23	PASS
Band66	1.4	132665	3	#Max	QPSK	18.18	PASS
Band66	1.4	132665	6	#0	QPSK	17.12	PASS
Band66	1.4	132665	1	#0	QAM16	17.36	PASS
Band66	1.4	132665	1	#Mid	QAM16	15.24	PASS

Band66	1.4	132665	1	#Max	QAM16	15.26	PASS
Band66	1.4	132665	3	#0	QAM16	15.25	PASS
Band66	1.4	132665	3	#Mid	QAM16	17.45	PASS
Band66	1.4	132665	3	#Max	QAM16	17.37	PASS
Band66	1.4	132665	6	#0	QAM16	16.24	PASS
Band66	3	131987	1	#0	QPSK	21.24	PASS
Band66	3	131987	1	#Mid	QPSK	21.24	PASS
Band66	3	131987	1	#Max	QPSK	21.32	PASS
Band66	3	131987	8	#0	QPSK	20.12	PASS
Band66	3	131987	8	#Mid	QPSK	20.16	PASS
Band66	3	131987	8	#Max	QPSK	20.12	PASS
Band66	3	131987	15	#0	QPSK	20.20	PASS
Band66	3	131987	1	#0	QAM16	20.70	PASS
Band66	3	131987	1	#Mid	QAM16	20.63	PASS
Band66	3	131987	1	#Max	QAM16	20.68	PASS
Band66	3	131987	8	#0	QAM16	19.28	PASS
Band66	3	131987	8	#Mid	QAM16	19.30	PASS
Band66	3	131987	8	#Max	QAM16	19.36	PASS
Band66	3	131987	15	#0	QAM16	19.31	PASS
Band66	3	132322	1	#0	QPSK	20.22	PASS
Band66	3	132322	1	#Mid	QPSK	20.16	PASS
Band66	3	132322	1	#Max	QPSK	20.20	PASS
Band66	3	132322	8	#0	QPSK	19.26	PASS
Band66	3	132322	8	#Mid	QPSK	19.15	PASS
Band66	3	132322	8	#Max	QPSK	19.21	PASS
Band66	3	132322	15	#0	QPSK	19.25	PASS
Band66	3	132322	1	#0	QAM16	19.97	PASS
Band66	3	132322	1	#Mid	QAM16	19.98	PASS
Band66	3	132322	1	#Max	QAM16	19.78	PASS
Band66	3	132322	8	#0	QAM16	18.45	PASS
Band66	3	132322	8	#Mid	QAM16	18.33	PASS
Band66	3	132322	8	#Max	QAM16	18.32	PASS
Band66	3	132322	15	#0	QAM16	18.26	PASS
Band66	3	132657	1	#0	QPSK	18.38	PASS
Band66	3	132657	1	#Mid	QPSK	18.23	PASS
Band66	3	132657	1	#Max	QPSK	18.13	PASS
Band66	3	132657	8	#0	QPSK	17.31	PASS
Band66	3	132657	8	#Mid	QPSK	17.20	PASS
Band66	3	132657	8	#Max	QPSK	17.18	PASS
Band66	3	132657	15	#0	QPSK	17.26	PASS
Band66	3	132657	1	#0	QAM16	17.81	PASS
Band66	3	132657	1	#Mid	QAM16	17.69	PASS
Band66	3	132657	1	#Max	QAM16	17.58	PASS
Band66	3	132657	8	#0	QAM16	16.44	PASS

Band66	3	132657	8	#Mid	QAM16	16.35	PASS
Band66	3	132657	8	#Max	QAM16	16.27	PASS
Band66	3	132657	15	#0	QAM16	16.36	PASS
Band66	5	131997	1	#0	QPSK	21.41	PASS
Band66	5	131997	1	#Mid	QPSK	21.54	PASS
Band66	5	131997	1	#Max	QPSK	21.49	PASS
Band66	5	131997	12	#0	QPSK	20.23	PASS
Band66	5	131997	12	#Mid	QPSK	20.31	PASS
Band66	5	131997	12	#Max	QPSK	20.24	PASS
Band66	5	131997	25	#0	QPSK	20.21	PASS
Band66	5	131997	1	#0	QAM16	20.24	PASS
Band66	5	131997	1	#Mid	QAM16	20.26	PASS
Band66	5	131997	1	#Max	QAM16	20.26	PASS
Band66	5	131997	12	#0	QAM16	19.23	PASS
Band66	5	131997	12	#Mid	QAM16	19.26	PASS
Band66	5	131997	12	#Max	QAM16	19.35	PASS
Band66	5	131997	25	#0	QAM16	19.44	PASS
Band66	5	132322	1	#0	QPSK	20.57	PASS
Band66	5	132322	1	#Mid	QPSK	20.50	PASS
Band66	5	132322	1	#Max	QPSK	20.36	PASS
Band66	5	132322	12	#0	QPSK	19.33	PASS
Band66	5	132322	12	#Mid	QPSK	19.19	PASS
Band66	5	132322	12	#Max	QPSK	19.19	PASS
Band66	5	132322	25	#0	QPSK	19.21	PASS
Band66	5	132322	1	#0	QAM16	19.20	PASS
Band66	5	132322	1	#Mid	QAM16	19.30	PASS
Band66	5	132322	1	#Max	QAM16	19.05	PASS
Band66	5	132322	12	#0	QAM16	18.30	PASS
Band66	5	132322	12	#Mid	QAM16	18.34	PASS
Band66	5	132322	12	#Max	QAM16	18.56	PASS
Band66	5	132322	25	#0	QAM16	18.45	PASS
Band66	5	132647	1	#0	QPSK	18.71	PASS
Band66	5	132647	1	#Mid	QPSK	18.48	PASS
Band66	5	132647	1	#Max	QPSK	18.37	PASS
Band66	5	132647	12	#0	QPSK	17.40	PASS
Band66	5	132647	12	#Mid	QPSK	17.31	PASS
Band66	5	132647	12	#Max	QPSK	17.23	PASS
Band66	5	132647	25	#0	QPSK	17.25	PASS
Band66	5	132647	1	#0	QAM16	17.44	PASS
Band66	5	132647	1	#Mid	QAM16	17.32	PASS
Band66	5	132647	1	#Max	QAM16	17.15	PASS
Band66	5	132647	12	#0	QAM16	16.46	PASS
Band66	5	132647	12	#Mid	QAM16	16.37	PASS
Band66	5	132647	12	#Max	QAM16	16.36	PASS

Band66	5	132647	25	#0	QAM16	16.56	PASS
Band66	10	132022	1	#0	QPSK	21.18	PASS
Band66	10	132022	1	#Mid	QPSK	21.33	PASS
Band66	10	132022	1	#Max	QPSK	21.39	PASS
Band66	10	132022	25	#0	QPSK	20.13	PASS
Band66	10	132022	25	#Mid	QPSK	20.32	PASS
Band66	10	132022	25	#Max	QPSK	20.26	PASS
Band66	10	132022	50	#0	QPSK	20.31	PASS
Band66	10	132022	1	#0	QAM16	20.76	PASS
Band66	10	132022	1	#Mid	QAM16	20.81	PASS
Band66	10	132022	1	#Max	QAM16	20.90	PASS
Band66	10	132022	25	#0	QAM16	19.18	PASS
Band66	10	132022	25	#Mid	QAM16	19.29	PASS
Band66	10	132022	25	#Max	QAM16	19.31	PASS
Band66	10	132022	50	#0	QAM16	19.34	PASS
Band66	10	132322	1	#0	QPSK	20.24	PASS
Band66	10	132322	1	#Mid	QPSK	20.04	PASS
Band66	10	132322	1	#Max	QPSK	20.02	PASS
Band66	10	132322	25	#0	QPSK	19.17	PASS
Band66	10	132322	25	#Mid	QPSK	19.19	PASS
Band66	10	132322	25	#Max	QPSK	19.05	PASS
Band66	10	132322	50	#0	QPSK	19.19	PASS
Band66	10	132322	1	#0	QAM16	19.91	PASS
Band66	10	132322	1	#Mid	QAM16	19.75	PASS
Band66	10	132322	1	#Max	QAM16	19.41	PASS
Band66	10	132322	25	#0	QAM16	18.39	PASS
Band66	10	132322	25	#Mid	QAM16	18.19	PASS
Band66	10	132322	25	#Max	QAM16	18.47	PASS
Band66	10	132322	50	#0	QAM16	18.29	PASS
Band66	10	132622	1	#0	QPSK	18.84	PASS
Band66	10	132622	1	#Mid	QPSK	18.53	PASS
Band66	10	132622	1	#Max	QPSK	18.22	PASS
Band66	10	132622	25	#0	QPSK	17.55	PASS
Band66	10	132622	25	#Mid	QPSK	17.51	PASS
Band66	10	132622	25	#Max	QPSK	17.34	PASS
Band66	10	132622	50	#0	QPSK	17.42	PASS
Band66	10	132622	1	#0	QAM16	18.19	PASS
Band66	10	132622	1	#Mid	QAM16	17.90	PASS
Band66	10	132622	1	#Max	QAM16	17.72	PASS
Band66	10	132622	25	#0	QAM16	16.67	PASS
Band66	10	132622	25	#Mid	QAM16	16.50	PASS
Band66	10	132622	25	#Max	QAM16	16.37	PASS
Band66	10	132622	50	#0	QAM16	16.55	PASS
Band66	15	132047	1	#0	QPSK	21.30	PASS

Band66	15	132047	1	#Mid	QPSK	21.47	PASS
Band66	15	132047	1	#Max	QPSK	21.37	PASS
Band66	15	132047	36	#0	QPSK	20.17	PASS
Band66	15	132047	36	#Mid	QPSK	20.39	PASS
Band66	15	132047	36	#Max	QPSK	20.37	PASS
Band66	15	132047	75	#0	QPSK	20.39	PASS
Band66	15	132047	1	#0	QAM16	20.65	PASS
Band66	15	132047	1	#Mid	QAM16	20.85	PASS
Band66	15	132047	1	#Max	QAM16	20.82	PASS
Band66	15	132047	36	#0	QAM16	19.21	PASS
Band66	15	132047	36	#Mid	QAM16	19.32	PASS
Band66	15	132047	36	#Max	QAM16	19.42	PASS
Band66	15	132047	75	#0	QAM16	19.45	PASS
Band66	15	132322	1	#0	QPSK	20.32	PASS
Band66	15	132322	1	#Mid	QPSK	20.12	PASS
Band66	15	132322	1	#Max	QPSK	19.94	PASS
Band66	15	132322	36	#0	QPSK	19.22	PASS
Band66	15	132322	36	#Mid	QPSK	19.13	PASS
Band66	15	132322	36	#Max	QPSK	18.99	PASS
Band66	15	132322	75	#0	QPSK	19.11	PASS
Band66	15	132322	1	#0	QAM16	19.95	PASS
Band66	15	132322	1	#Mid	QAM16	19.73	PASS
Band66	15	132322	1	#Max	QAM16	19.32	PASS
Band66	15	132322	36	#0	QAM16	18.36	PASS
Band66	15	132322	36	#Mid	QAM16	18.22	PASS
Band66	15	132322	36	#Max	QAM16	18.04	PASS
Band66	15	132322	75	#0	QAM16	18.42	PASS
Band66	15	132597	1	#0	QPSK	19.06	PASS
Band66	15	132597	1	#Mid	QPSK	18.72	PASS
Band66	15	132597	1	#Max	QPSK	18.23	PASS
Band66	15	132597	36	#0	QPSK	17.83	PASS
Band66	15	132597	36	#Mid	QPSK	17.62	PASS
Band66	15	132597	36	#Max	QPSK	17.34	PASS
Band66	15	132597	75	#0	QPSK	17.61	PASS
Band66	15	132597	1	#0	QAM16	18.43	PASS
Band66	15	132597	1	#Mid	QAM16	18.06	PASS
Band66	15	132597	1	#Max	QAM16	17.59	PASS
Band66	15	132597	36	#0	QAM16	16.88	PASS
Band66	15	132597	36	#Mid	QAM16	16.69	PASS
Band66	15	132597	36	#Max	QAM16	16.46	PASS
Band66	15	132597	75	#0	QAM16	16.84	PASS
Band66	20	132072	1	#0	QPSK	21.45	PASS
Band66	20	132072	1	#Mid	QPSK	21.59	PASS
Band66	20	132072	1	#Max	QPSK	21.37	PASS

Band66	20	132072	50	#0	QPSK	20.16	PASS
Band66	20	132072	50	#Mid	QPSK	20.34	PASS
Band66	20	132072	50	#Max	QPSK	20.32	PASS
Band66	20	132072	100	#0	QPSK	20.23	PASS
Band66	20	132072	1	#0	QAM16	20.06	PASS
Band66	20	132072	1	#Mid	QAM16	20.34	PASS
Band66	20	132072	1	#Max	QAM16	20.13	PASS
Band66	20	132072	50	#0	QAM16	19.32	PASS
Band66	20	132072	50	#Mid	QAM16	19.39	PASS
Band66	20	132072	50	#Max	QAM16	19.26	PASS
Band66	20	132072	100	#0	QAM16	19.34	PASS
Band66	20	132322	1	#0	QPSK	20.78	PASS
Band66	20	132322	1	#Mid	QPSK	20.23	PASS
Band66	20	132322	1	#Max	QPSK	19.79	PASS
Band66	20	132322	50	#0	QPSK	19.35	PASS
Band66	20	132322	50	#Mid	QPSK	19.13	PASS
Band66	20	132322	50	#Max	QPSK	18.95	PASS
Band66	20	132322	100	#0	QPSK	19.15	PASS
Band66	20	132322	1	#0	QAM16	19.68	PASS
Band66	20	132322	1	#Mid	QAM16	19.33	PASS
Band66	20	132322	1	#Max	QAM16	18.91	PASS
Band66	20	132322	50	#0	QAM16	18.44	PASS
Band66	20	132322	50	#Mid	QAM16	18.31	PASS
Band66	20	132322	50	#Max	QAM16	18.15	PASS
Band66	20	132322	100	#0	QAM16	18.38	PASS
Band66	20	132572	1	#0	QPSK	19.55	PASS
Band66	20	132572	1	#Mid	QPSK	19.11	PASS
Band66	20	132572	1	#Max	QPSK	18.47	PASS
Band66	20	132572	50	#0	QPSK	18.08	PASS
Band66	20	132572	50	#Mid	QPSK	17.75	PASS
Band66	20	132572	50	#Max	QPSK	17.54	PASS
Band66	20	132572	100	#0	QPSK	17.87	PASS
Band66	20	132572	1	#0	QAM16	18.35	PASS
Band66	20	132572	1	#Mid	QAM16	17.73	PASS
Band66	20	132572	1	#Max	QAM16	17.21	PASS
Band66	20	132572	50	#0	QAM16	17.10	PASS
Band66	20	132572	50	#Mid	QAM16	16.89	PASS
Band66	20	132572	50	#Max	QAM16	16.64	PASS
Band66	20	132572	100	#0	QAM16	16.96	PASS
Band7	5	20775	1	#0	QPSK	23.09	PASS
Band7	5	20775	1	#Mid	QPSK	23.11	PASS
Band7	5	20775	1	#Max	QPSK	23.22	PASS
Band7	5	20775	12	#0	QPSK	22.30	PASS
Band7	5	20775	12	#Mid	QPSK	22.28	PASS

Band7	5	20775	12	#Max	QPSK	22.22	PASS
Band7	5	20775	25	#0	QPSK	22.26	PASS
Band7	5	20775	1	#0	QAM16	22.87	PASS
Band7	5	20775	1	#Mid	QAM16	22.73	PASS
Band7	5	20775	1	#Max	QAM16	22.89	PASS
Band7	5	20775	12	#0	QAM16	21.34	PASS
Band7	5	20775	12	#Mid	QAM16	21.33	PASS
Band7	5	20775	12	#Max	QAM16	21.35	PASS
Band7	5	20775	25	#0	QAM16	21.19	PASS
Band7	5	21100	1	#0	QPSK	23.51	PASS
Band7	5	21100	1	#Mid	QPSK	23.53	PASS
Band7	5	21100	1	#Max	QPSK	23.57	PASS
Band7	5	21100	12	#0	QPSK	22.22	PASS
Band7	5	21100	12	#Mid	QPSK	22.39	PASS
Band7	5	21100	12	#Max	QPSK	22.41	PASS
Band7	5	21100	25	#0	QPSK	22.25	PASS
Band7	5	21100	1	#0	QAM16	22.40	PASS
Band7	5	21100	1	#Mid	QAM16	22.37	PASS
Band7	5	21100	1	#Max	QAM16	22.39	PASS
Band7	5	21100	12	#0	QAM16	21.45	PASS
Band7	5	21100	12	#Mid	QAM16	21.40	PASS
Band7	5	21100	12	#Max	QAM16	21.47	PASS
Band7	5	21100	25	#0	QAM16	21.63	PASS
Band7	5	21425	1	#0	QPSK	23.62	PASS
Band7	5	21425	1	#Mid	QPSK	23.46	PASS
Band7	5	21425	1	#Max	QPSK	23.45	PASS
Band7	5	21425	12	#0	QPSK	22.34	PASS
Band7	5	21425	12	#Mid	QPSK	22.27	PASS
Band7	5	21425	12	#Max	QPSK	22.31	PASS
Band7	5	21425	25	#0	QPSK	22.31	PASS
Band7	5	21425	1	#0	QAM16	22.45	PASS
Band7	5	21425	1	#Mid	QAM16	22.34	PASS
Band7	5	21425	1	#Max	QAM16	22.40	PASS
Band7	5	21425	12	#0	QAM16	21.44	PASS
Band7	5	21425	12	#Mid	QAM16	21.32	PASS
Band7	5	21425	12	#Max	QAM16	21.52	PASS
Band7	5	21425	25	#0	QAM16	21.56	PASS
Band7	10	20800	1	#0	QPSK	23.33	PASS
Band7	10	20800	1	#Mid	QPSK	23.26	PASS
Band7	10	20800	1	#Max	QPSK	23.36	PASS
Band7	10	20800	25	#0	QPSK	22.27	PASS
Band7	10	20800	25	#Mid	QPSK	22.24	PASS
Band7	10	20800	25	#Max	QPSK	22.29	PASS
Band7	10	20800	50	#0	QPSK	22.30	PASS

Band7	10	20800	1	#0	QAM16	22.92	PASS
Band7	10	20800	1	#Mid	QAM16	22.89	PASS
Band7	10	20800	1	#Max	QAM16	22.89	PASS
Band7	10	20800	25	#0	QAM16	21.30	PASS
Band7	10	20800	25	#Mid	QAM16	21.34	PASS
Band7	10	20800	25	#Max	QAM16	21.30	PASS
Band7	10	20800	50	#0	QAM16	21.44	PASS
Band7	10	21100	1	#0	QPSK	23.31	PASS
Band7	10	21100	1	#Mid	QPSK	23.26	PASS
Band7	10	21100	1	#Max	QPSK	23.36	PASS
Band7	10	21100	25	#0	QPSK	22.32	PASS
Band7	10	21100	25	#Mid	QPSK	22.39	PASS
Band7	10	21100	25	#Max	QPSK	22.39	PASS
Band7	10	21100	50	#0	QPSK	22.29	PASS
Band7	10	21100	1	#0	QAM16	23.02	PASS
Band7	10	21100	1	#Mid	QAM16	22.98	PASS
Band7	10	21100	1	#Max	QAM16	23.05	PASS
Band7	10	21100	25	#0	QAM16	21.33	PASS
Band7	10	21100	25	#Mid	QAM16	21.40	PASS
Band7	10	21100	25	#Max	QAM16	21.35	PASS
Band7	10	21100	50	#0	QAM16	21.43	PASS
Band7	10	21400	1	#0	QPSK	23.25	PASS
Band7	10	21400	1	#Mid	QPSK	23.37	PASS
Band7	10	21400	1	#Max	QPSK	23.31	PASS
Band7	10	21400	25	#0	QPSK	22.26	PASS
Band7	10	21400	25	#Mid	QPSK	22.36	PASS
Band7	10	21400	25	#Max	QPSK	22.28	PASS
Band7	10	21400	50	#0	QPSK	22.40	PASS
Band7	10	21400	1	#0	QAM16	22.91	PASS
Band7	10	21400	1	#Mid	QAM16	22.91	PASS
Band7	10	21400	1	#Max	QAM16	22.96	PASS
Band7	10	21400	25	#0	QAM16	21.28	PASS
Band7	10	21400	25	#Mid	QAM16	21.37	PASS
Band7	10	21400	25	#Max	QAM16	21.34	PASS
Band7	10	21400	50	#0	QAM16	21.33	PASS
Band7	15	20825	1	#0	QPSK	23.54	PASS
Band7	15	20825	1	#Mid	QPSK	23.50	PASS
Band7	15	20825	1	#Max	QPSK	23.61	PASS
Band7	15	20825	36	#0	QPSK	22.33	PASS
Band7	15	20825	36	#Mid	QPSK	22.35	PASS
Band7	15	20825	36	#Max	QPSK	22.26	PASS
Band7	15	20825	75	#0	QPSK	22.28	PASS
Band7	15	20825	1	#0	QAM16	22.21	PASS
Band7	15	20825	1	#Mid	QAM16	22.43	PASS

Band7	15	20825	1	#Max	QAM16	22.40	PASS
Band7	15	20825	36	#0	QAM16	21.57	PASS
Band7	15	20825	36	#Mid	QAM16	21.54	PASS
Band7	15	20825	36	#Max	QAM16	21.58	PASS
Band7	15	20825	75	#0	QAM16	21.35	PASS
Band7	15	21100	1	#0	QPSK	23.47	PASS
Band7	15	21100	1	#Mid	QPSK	23.43	PASS
Band7	15	21100	1	#Max	QPSK	23.60	PASS
Band7	15	21100	36	#0	QPSK	22.21	PASS
Band7	15	21100	36	#Mid	QPSK	22.27	PASS
Band7	15	21100	36	#Max	QPSK	22.26	PASS
Band7	15	21100	75	#0	QPSK	22.25	PASS
Band7	15	21100	1	#0	QAM16	22.40	PASS
Band7	15	21100	1	#Mid	QAM16	22.34	PASS
Band7	15	21100	1	#Max	QAM16	22.41	PASS
Band7	15	21100	36	#0	QAM16	21.48	PASS
Band7	15	21100	36	#Mid	QAM16	21.50	PASS
Band7	15	21100	36	#Max	QAM16	21.51	PASS
Band7	15	21100	75	#0	QAM16	21.40	PASS
Band7	15	21375	1	#0	QPSK	23.51	PASS
Band7	15	21375	1	#Mid	QPSK	23.37	PASS
Band7	15	21375	1	#Max	QPSK	23.43	PASS
Band7	15	21375	36	#0	QPSK	22.20	PASS
Band7	15	21375	36	#Mid	QPSK	22.23	PASS
Band7	15	21375	36	#Max	QPSK	22.27	PASS
Band7	15	21375	75	#0	QPSK	22.11	PASS
Band7	15	21375	1	#0	QAM16	22.33	PASS
Band7	15	21375	1	#Mid	QAM16	22.19	PASS
Band7	15	21375	1	#Max	QAM16	22.31	PASS
Band7	15	21375	36	#0	QAM16	21.48	PASS
Band7	15	21375	36	#Mid	QAM16	21.43	PASS
Band7	15	21375	36	#Max	QAM16	21.42	PASS
Band7	15	21375	75	#0	QAM16	21.36	PASS
Band7	20	20850	1	#0	QPSK	23.40	PASS
Band7	20	20850	1	#Mid	QPSK	23.50	PASS
Band7	20	20850	1	#Max	QPSK	23.48	PASS
Band7	20	20850	50	#0	QPSK	22.29	PASS
Band7	20	20850	50	#Mid	QPSK	22.37	PASS
Band7	20	20850	50	#Max	QPSK	22.30	PASS
Band7	20	20850	100	#0	QPSK	22.31	PASS
Band7	20	20850	1	#0	QAM16	22.21	PASS
Band7	20	20850	1	#Mid	QAM16	22.30	PASS
Band7	20	20850	1	#Max	QAM16	22.34	PASS
Band7	20	20850	50	#0	QAM16	21.45	PASS

Band7	20	20850	50	#Mid	QAM16	21.41	PASS
Band7	20	20850	50	#Max	QAM16	21.47	PASS
Band7	20	20850	100	#0	QAM16	21.46	PASS
Band7	20	21100	1	#0	QPSK	23.48	PASS
Band7	20	21100	1	#Mid	QPSK	23.50	PASS
Band7	20	21100	1	#Max	QPSK	23.55	PASS
Band7	20	21100	50	#0	QPSK	22.28	PASS
Band7	20	21100	50	#Mid	QPSK	22.28	PASS
Band7	20	21100	50	#Max	QPSK	22.38	PASS
Band7	20	21100	100	#0	QPSK	22.33	PASS
Band7	20	21100	1	#0	QAM16	22.58	PASS
Band7	20	21100	1	#Mid	QAM16	22.51	PASS
Band7	20	21100	1	#Max	QAM16	22.53	PASS
Band7	20	21100	50	#0	QAM16	21.48	PASS
Band7	20	21100	50	#Mid	QAM16	21.48	PASS
Band7	20	21100	50	#Max	QAM16	21.55	PASS
Band7	20	21100	100	#0	QAM16	21.42	PASS
Band7	20	21350	1	#0	QPSK	23.60	PASS
Band7	20	21350	1	#Mid	QPSK	23.32	PASS
Band7	20	21350	1	#Max	QPSK	23.44	PASS
Band7	20	21350	50	#0	QPSK	22.28	PASS
Band7	20	21350	50	#Mid	QPSK	22.23	PASS
Band7	20	21350	50	#Max	QPSK	22.39	PASS
Band7	20	21350	100	#0	QPSK	22.35	PASS
Band7	20	21350	1	#0	QAM16	22.37	PASS
Band7	20	21350	1	#Mid	QAM16	22.29	PASS
Band7	20	21350	1	#Max	QAM16	22.27	PASS
Band7	20	21350	50	#0	QAM16	21.40	PASS
Band7	20	21350	50	#Mid	QAM16	21.34	PASS
Band7	20	21350	50	#Max	QAM16	21.45	PASS
Band7	20	21350	100	#0	QAM16	21.43	PASS

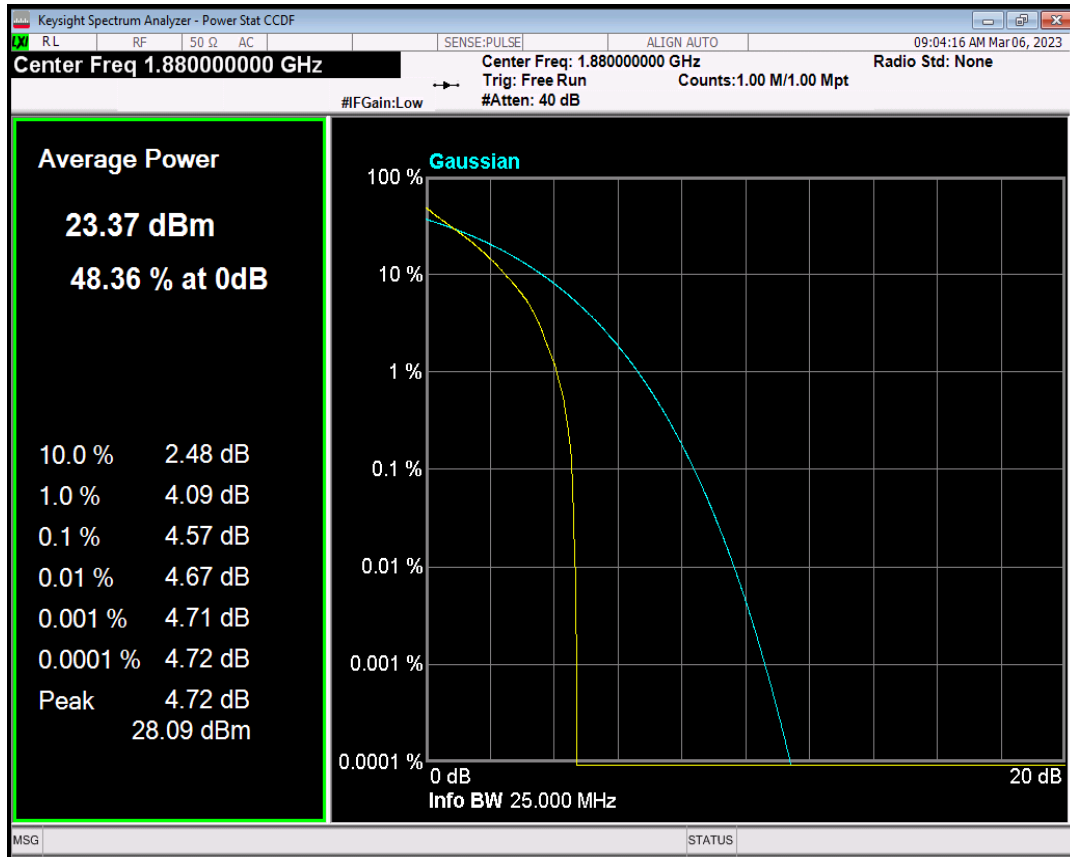
03 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	4.57	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.71	13	PASS
Band2	3	18900	1	#0	QPSK	4.46	13	PASS
Band2	3	18900	1	#0	QAM16	6.04	13	PASS
Band2	5	18900	1	#0	QPSK	4.38	13	PASS
Band2	5	18900	1	#0	QAM16	5.61	13	PASS
Band2	10	18900	1	#0	QPSK	4.53	13	PASS
Band2	10	18900	1	#0	QAM16	5.11	13	PASS
Band2	15	18900	1	#0	QPSK	4.47	13	PASS

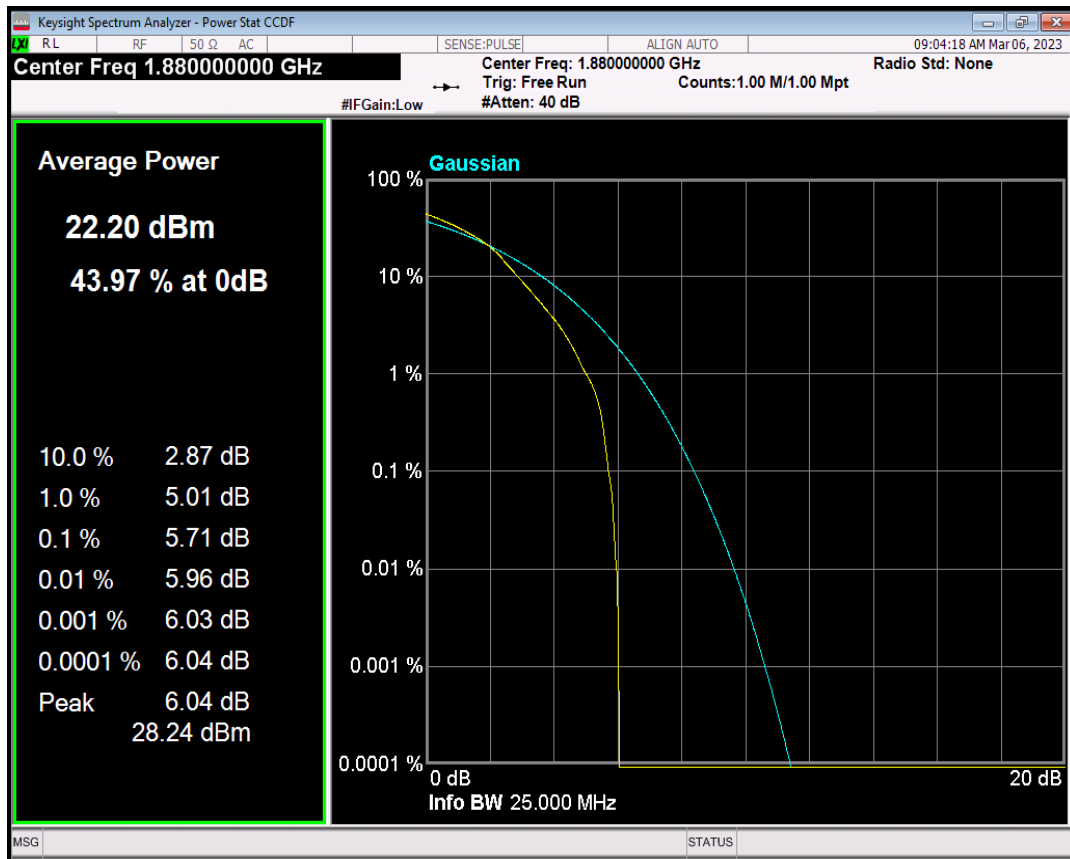
Band2	15	18900	1	#0	QAM16	5.12	13	PASS
Band2	20	18900	1	#0	QPSK	4.41	13	PASS
Band2	20	18900	1	#0	QAM16	5.94	13	PASS
Band38	5	38000	1	#0	QPSK	8.60	13	PASS
Band38	5	38000	1	#0	QAM16	11.33	13	PASS
Band38	10	38000	1	#0	QPSK	9.50	13	PASS
Band38	10	38000	1	#0	QAM16	11.24	13	PASS
Band38	15	38000	1	#0	QPSK	9.18	13	PASS
Band38	15	38000	1	#0	QAM16	10.10	13	PASS
Band38	20	38000	1	#0	QPSK	9.52	13	PASS
Band38	20	38000	1	#0	QAM16	10.36	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.08	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.00	13	PASS
Band4	3	20175	1	#0	QPSK	5.07	13	PASS
Band4	3	20175	1	#0	QAM16	5.95	13	PASS
Band4	5	20175	1	#0	QPSK	5.07	13	PASS
Band4	5	20175	1	#0	QAM16	5.96	13	PASS
Band4	10	20175	1	#0	QPSK	4.82	13	PASS
Band4	10	20175	1	#0	QAM16	6.02	13	PASS
Band4	15	20175	1	#0	QPSK	4.82	13	PASS
Band4	15	20175	1	#0	QAM16	5.65	13	PASS
Band4	20	20175	1	#0	QPSK	4.70	13	PASS
Band4	20	20175	1	#0	QAM16	5.34	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.45	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.65	13	PASS
Band5	3	20525	1	#0	QPSK	5.52	13	PASS
Band5	3	20525	1	#0	QAM16	6.49	13	PASS
Band5	5	20525	1	#0	QPSK	5.45	13	PASS
Band5	5	20525	1	#0	QAM16	6.56	13	PASS
Band5	10	20525	1	#0	QPSK	5.35	13	PASS
Band5	10	20525	1	#0	QAM16	6.63	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.70	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.43	13	PASS
Band66	3	132322	1	#0	QPSK	4.67	13	PASS
Band66	3	132322	1	#0	QAM16	6.02	13	PASS
Band66	5	132322	1	#0	QPSK	4.63	13	PASS
Band66	5	132322	1	#0	QAM16	5.98	13	PASS
Band66	10	132322	1	#0	QPSK	4.85	13	PASS
Band66	10	132322	1	#0	QAM16	5.87	13	PASS
Band66	15	132322	1	#0	QPSK	5.02	13	PASS
Band66	15	132322	1	#0	QAM16	6.26	13	PASS
Band66	20	132322	1	#0	QPSK	5.06	13	PASS
Band66	20	132322	1	#0	QAM16	5.76	13	PASS
Band7	5	21100	1	#0	QPSK	5.21	13	PASS

Band7	5	21100	1	#0	QAM16	6.05	13	PASS
Band7	10	21100	1	#0	QPSK	5.15	13	PASS
Band7	10	21100	1	#0	QAM16	5.95	13	PASS
Band7	15	21100	1	#0	QPSK	5.03	13	PASS
Band7	15	21100	1	#0	QAM16	5.85	13	PASS
Band7	20	21100	1	#0	QPSK	4.78	13	PASS
Band7	20	21100	1	#0	QAM16	5.94	13	PASS

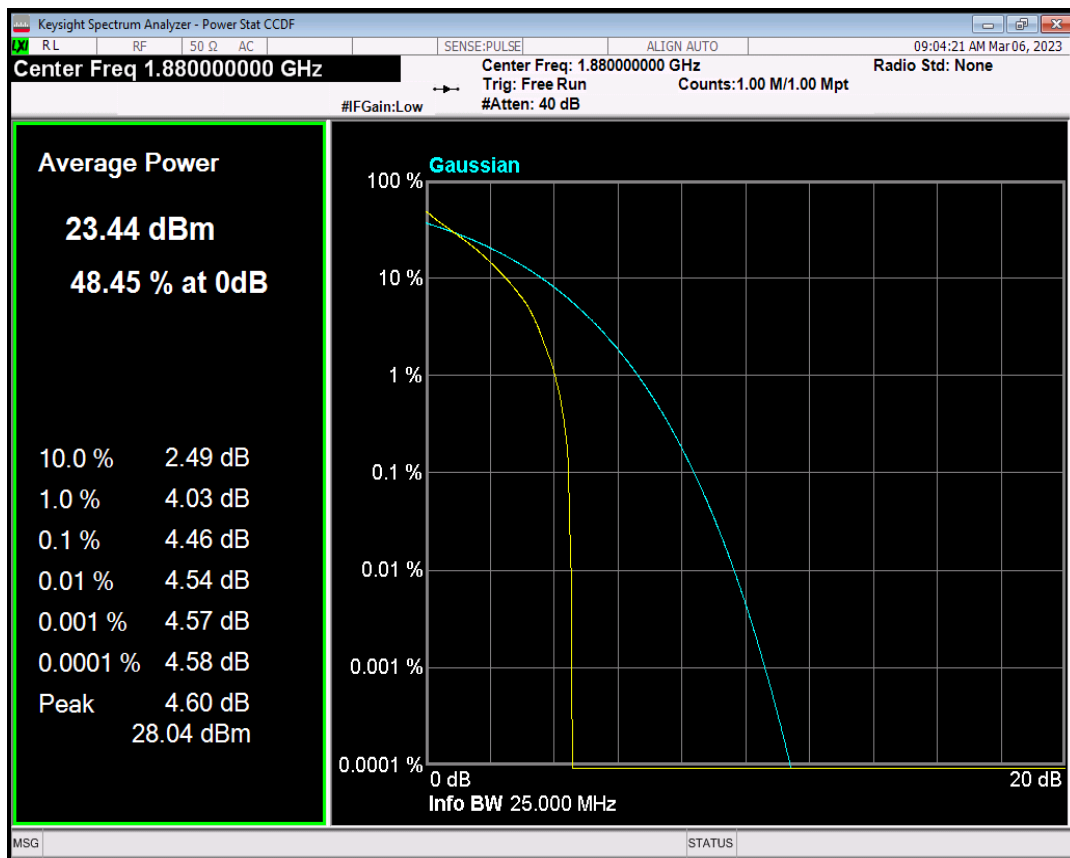
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



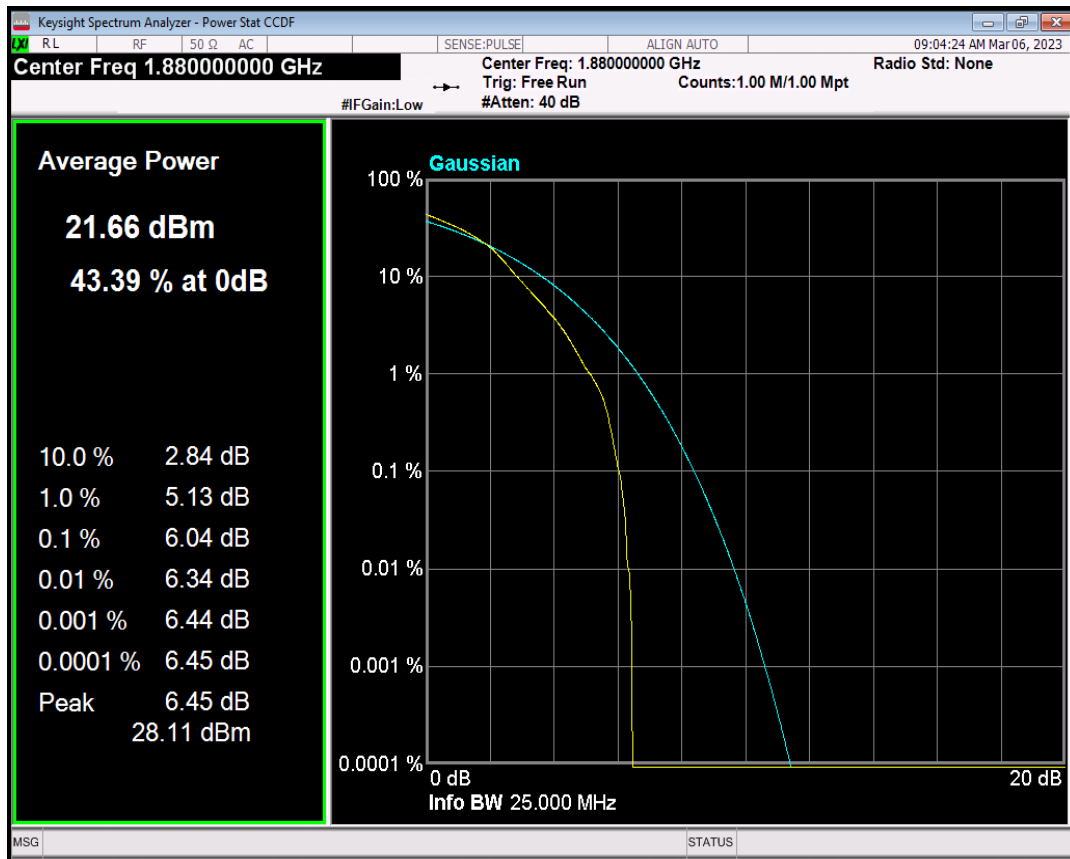
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



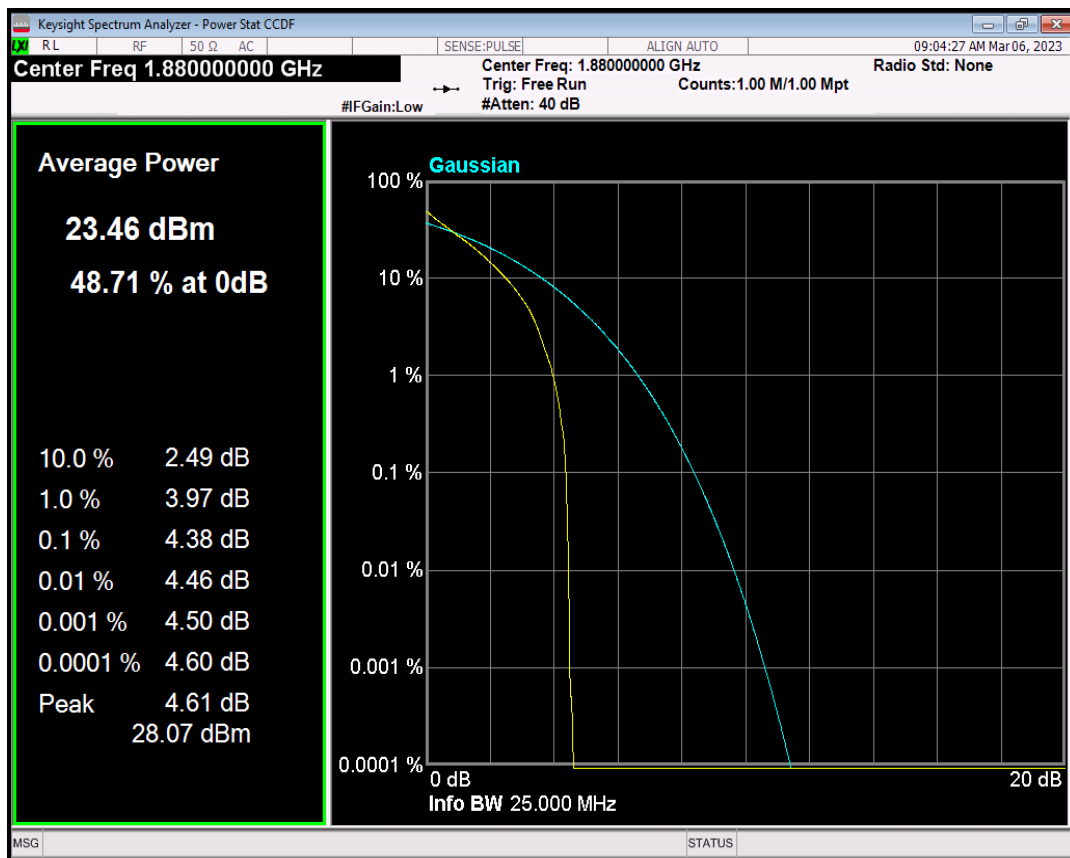
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



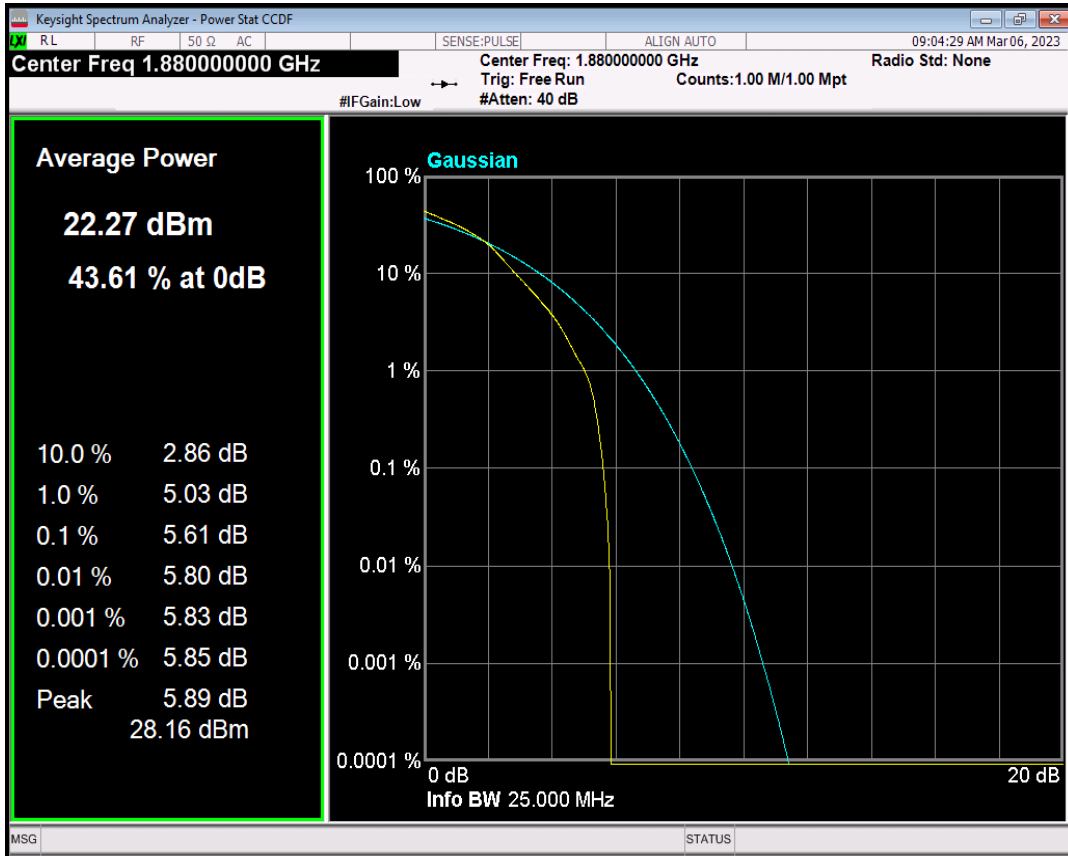
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



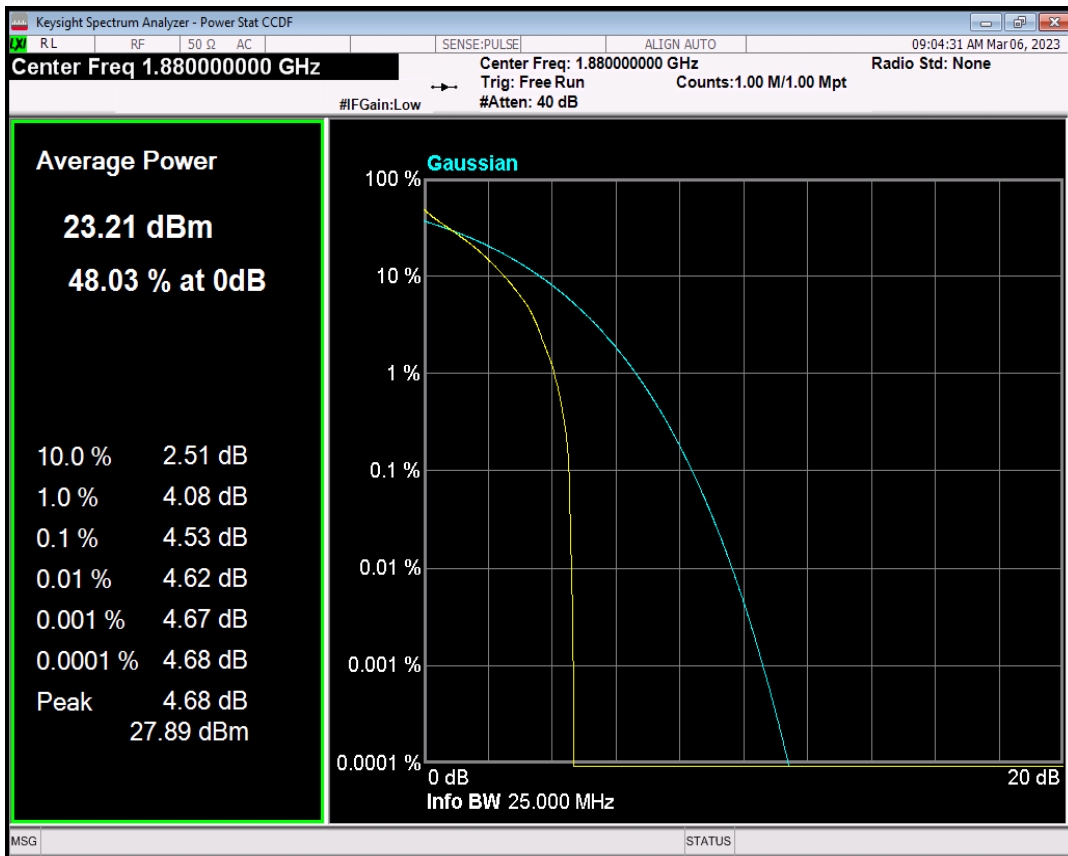
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



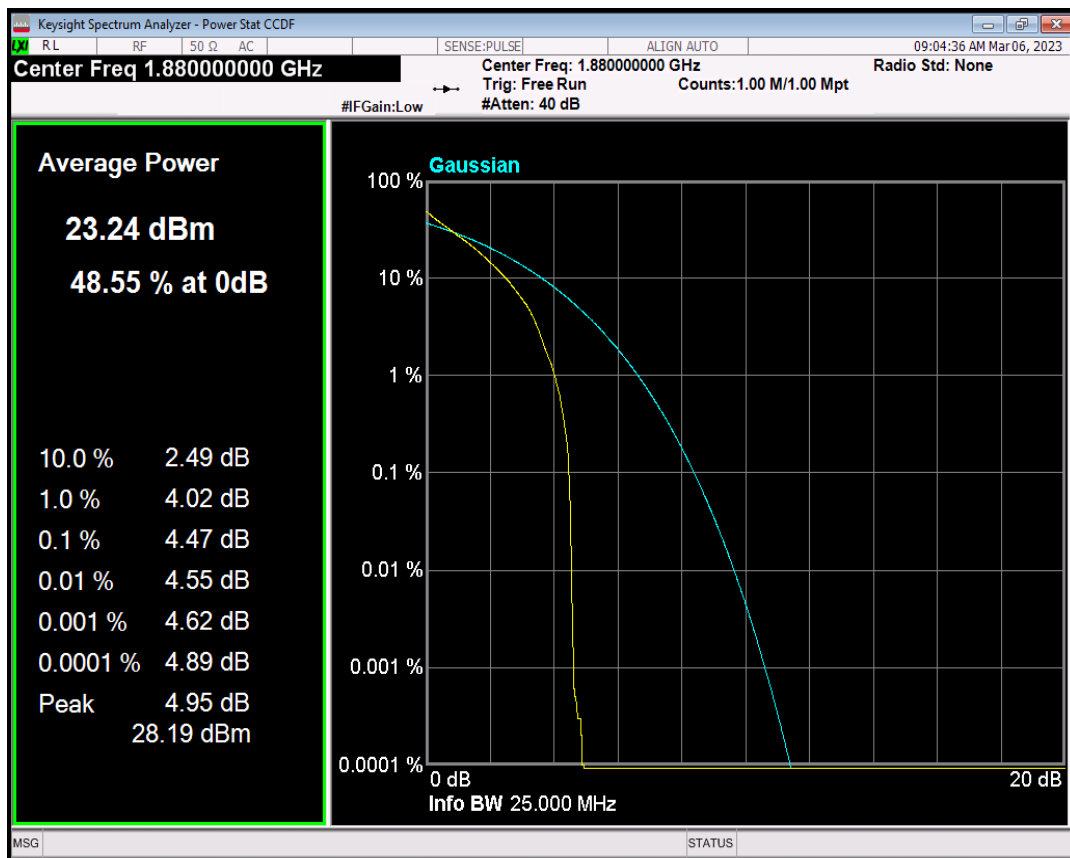
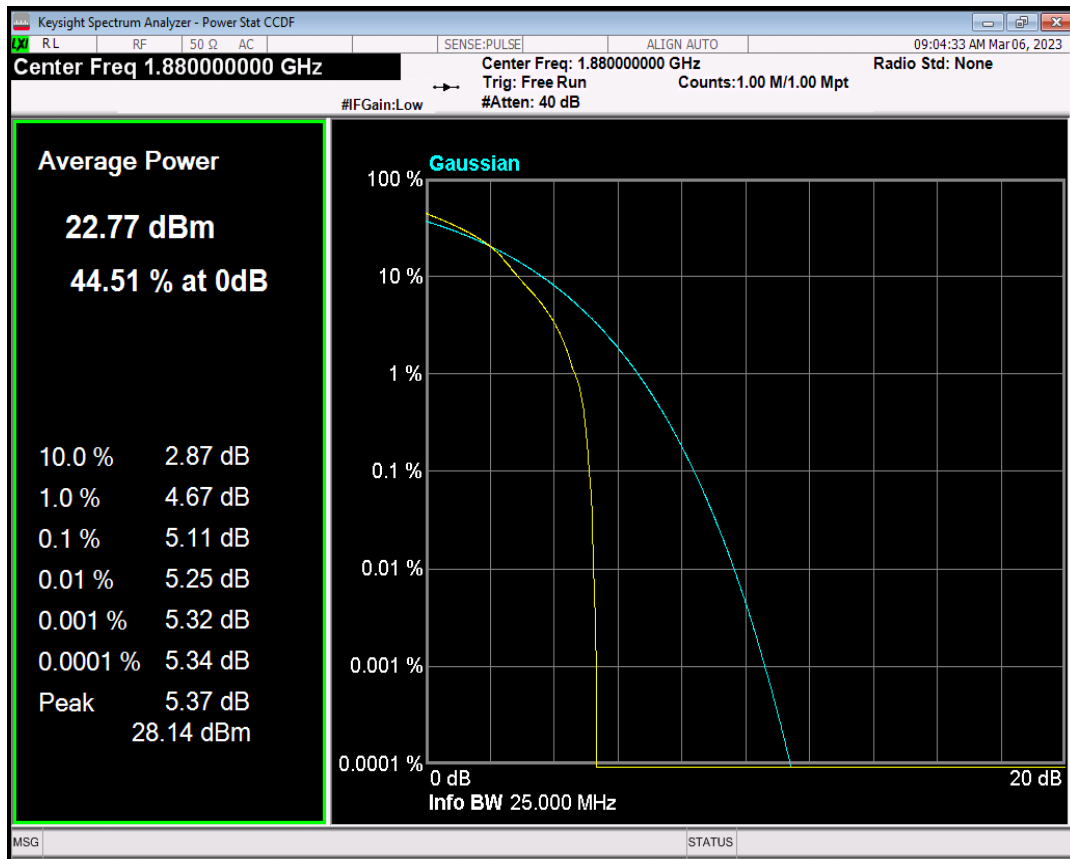
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0

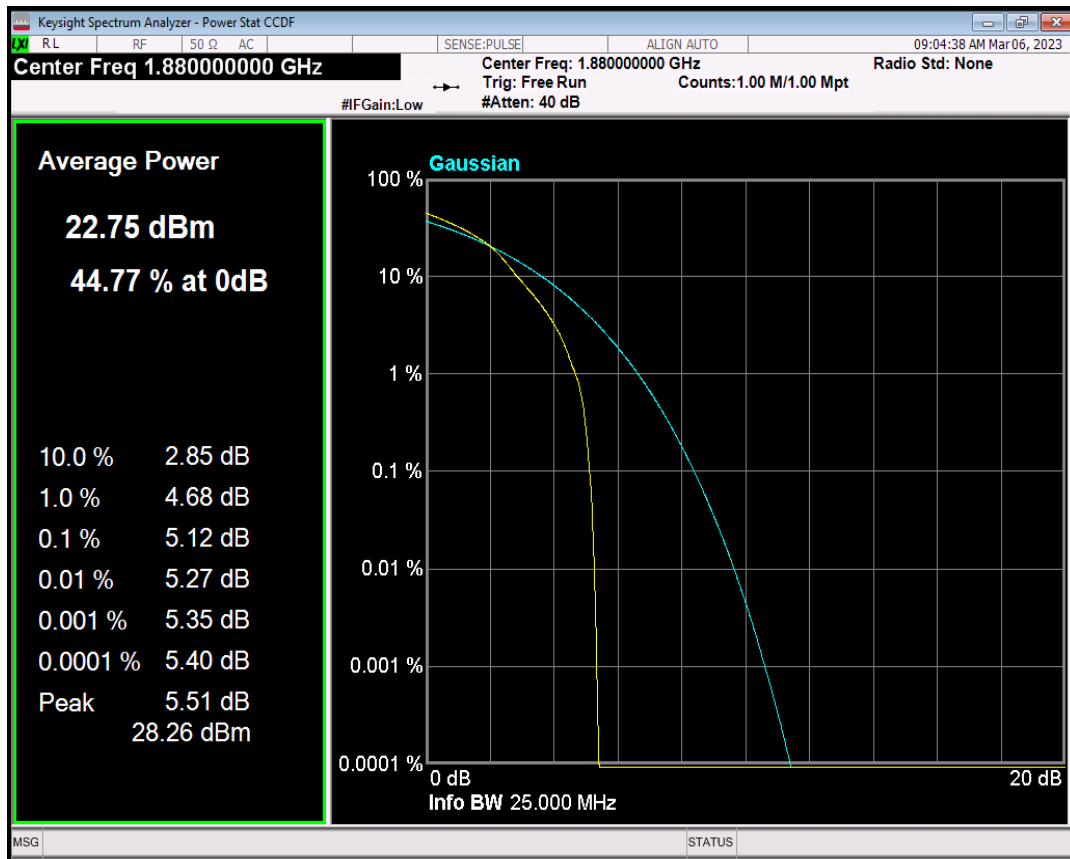


Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0

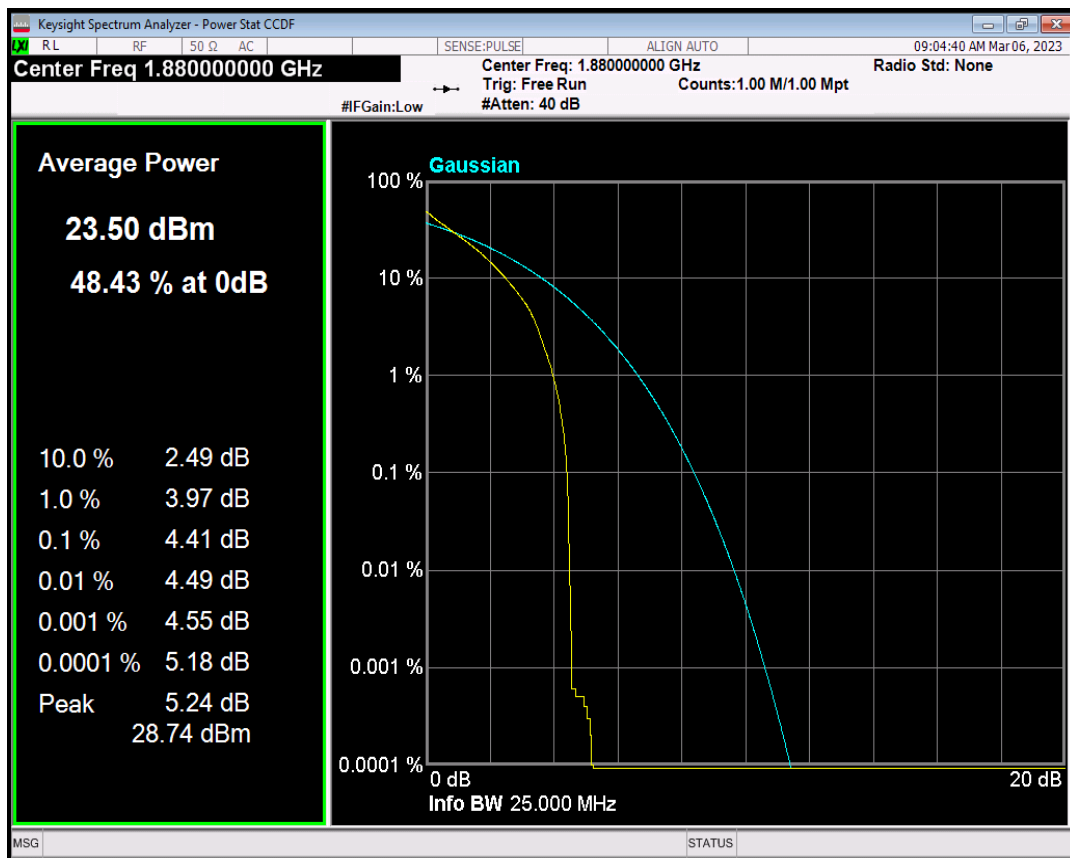


Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0

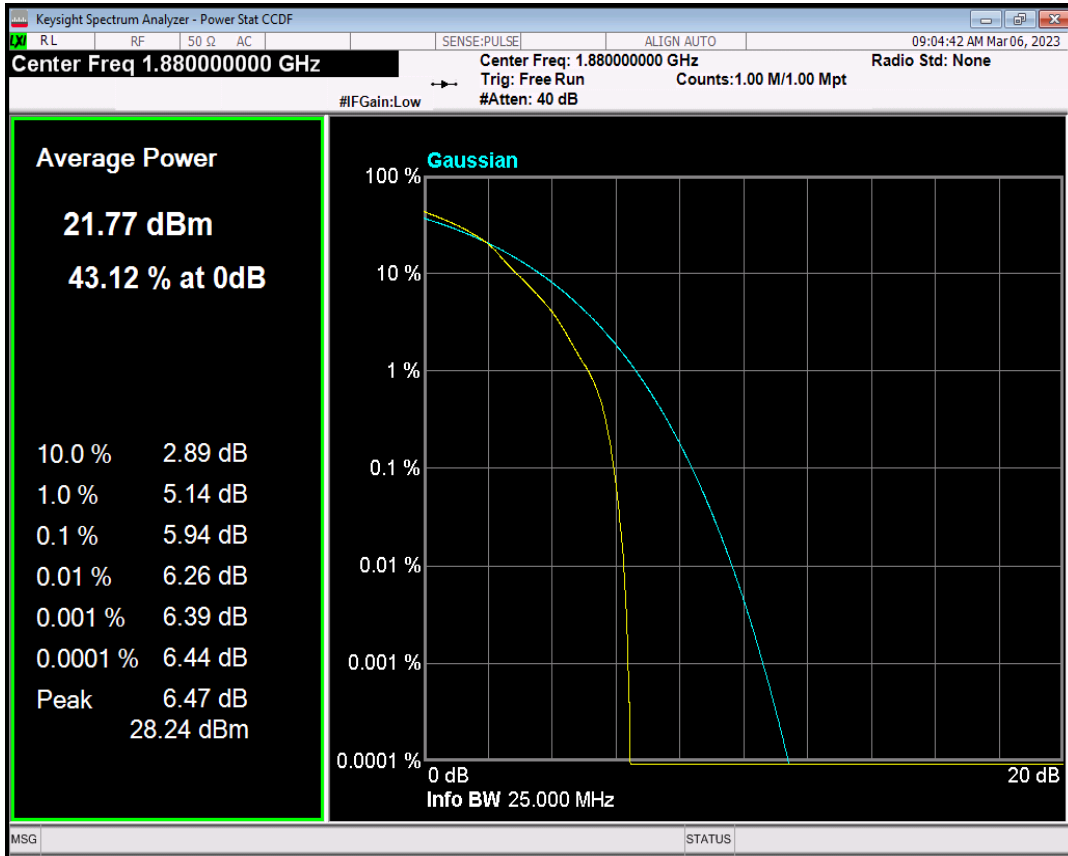




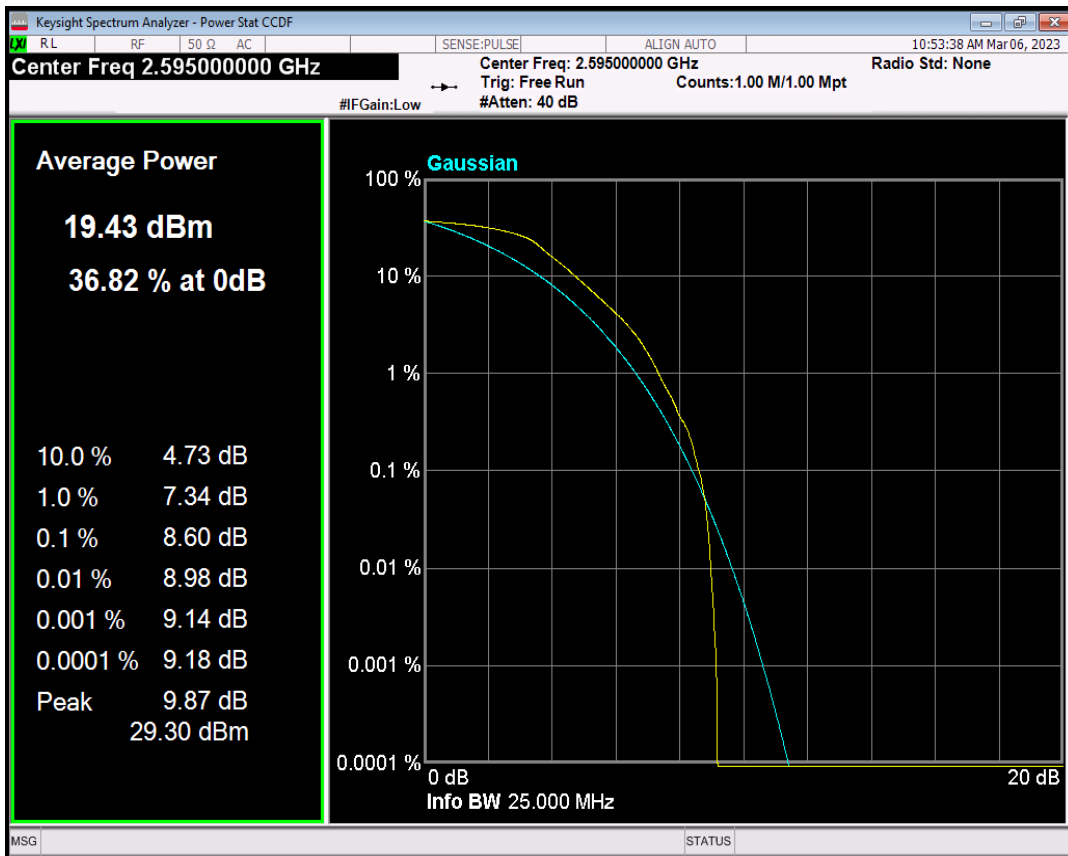
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



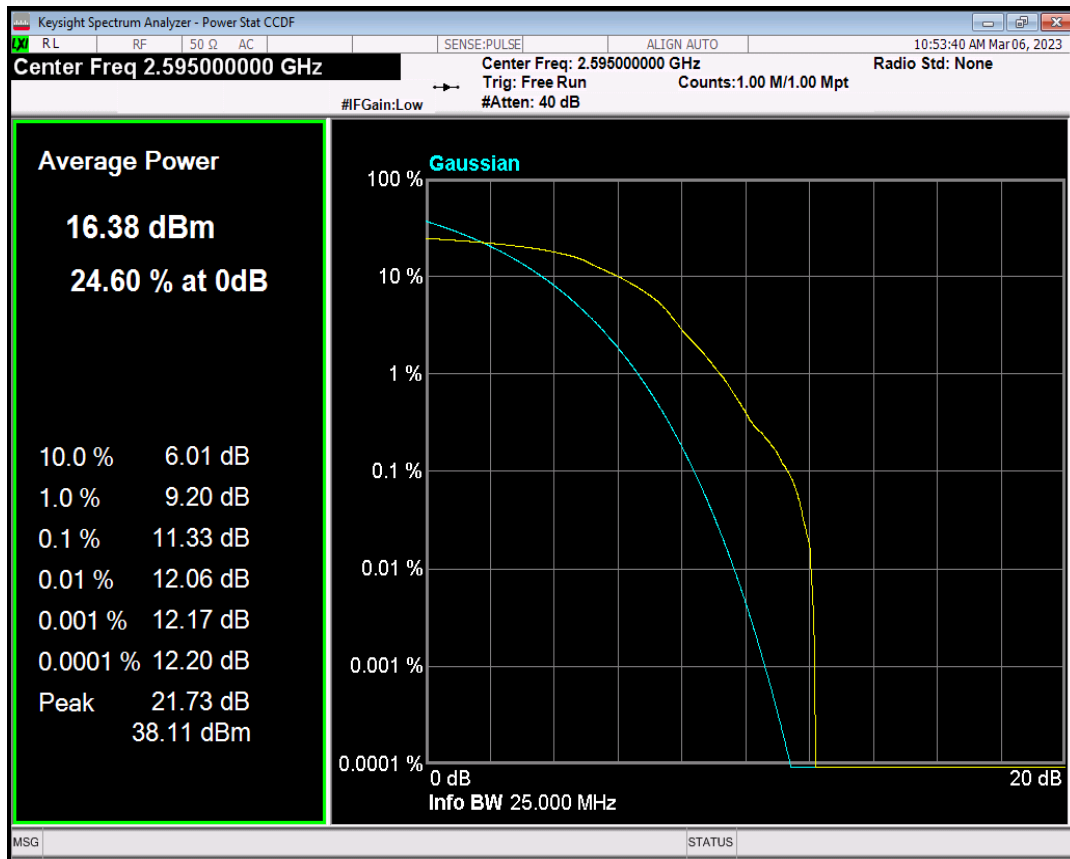
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



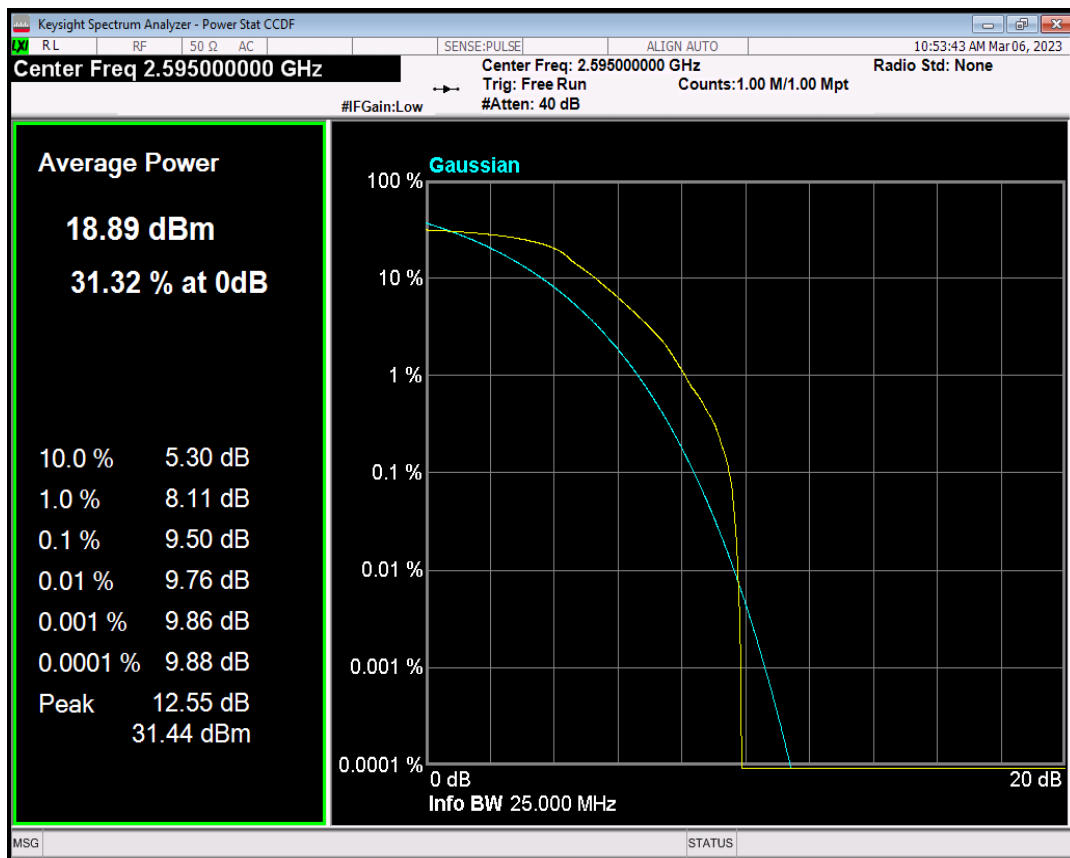
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



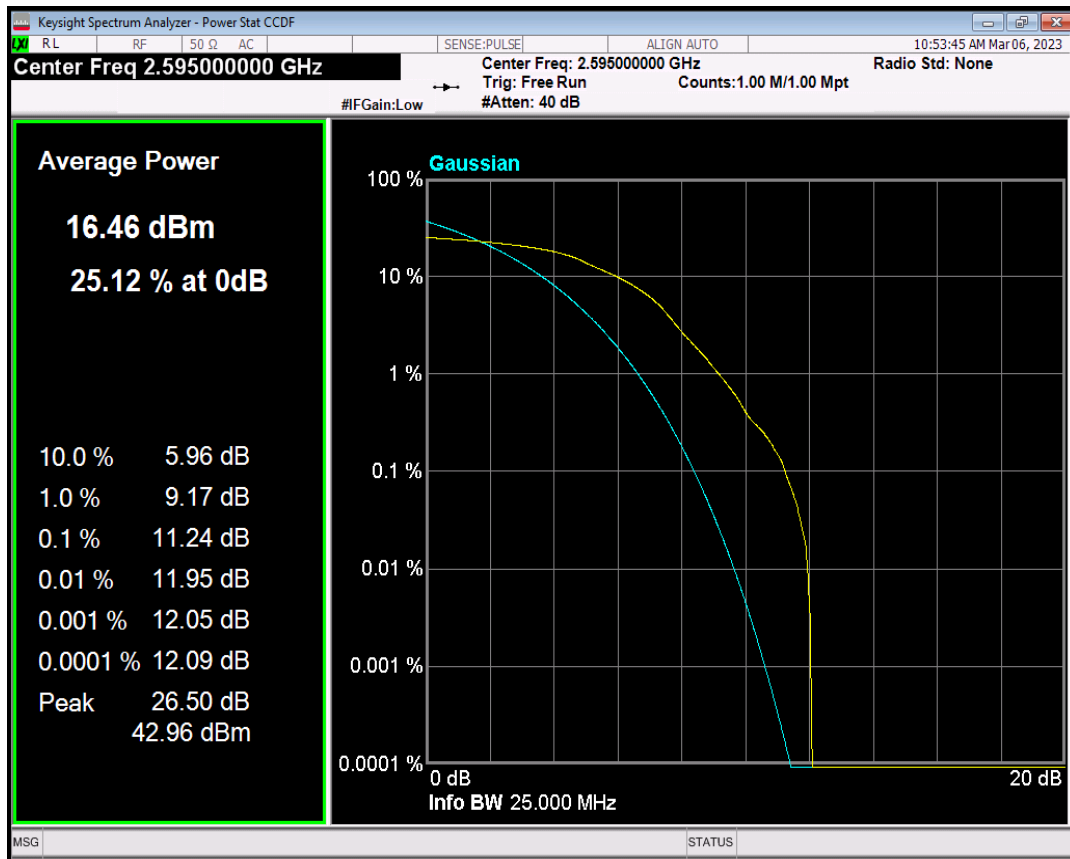
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



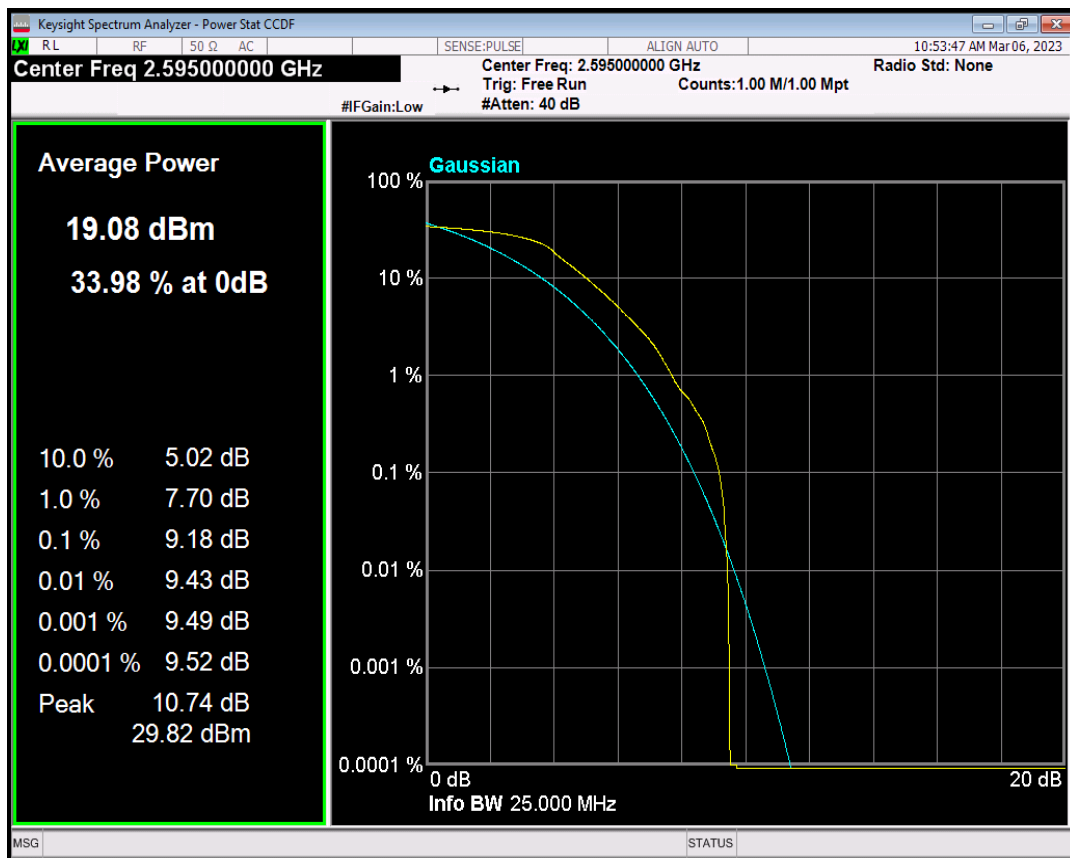
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



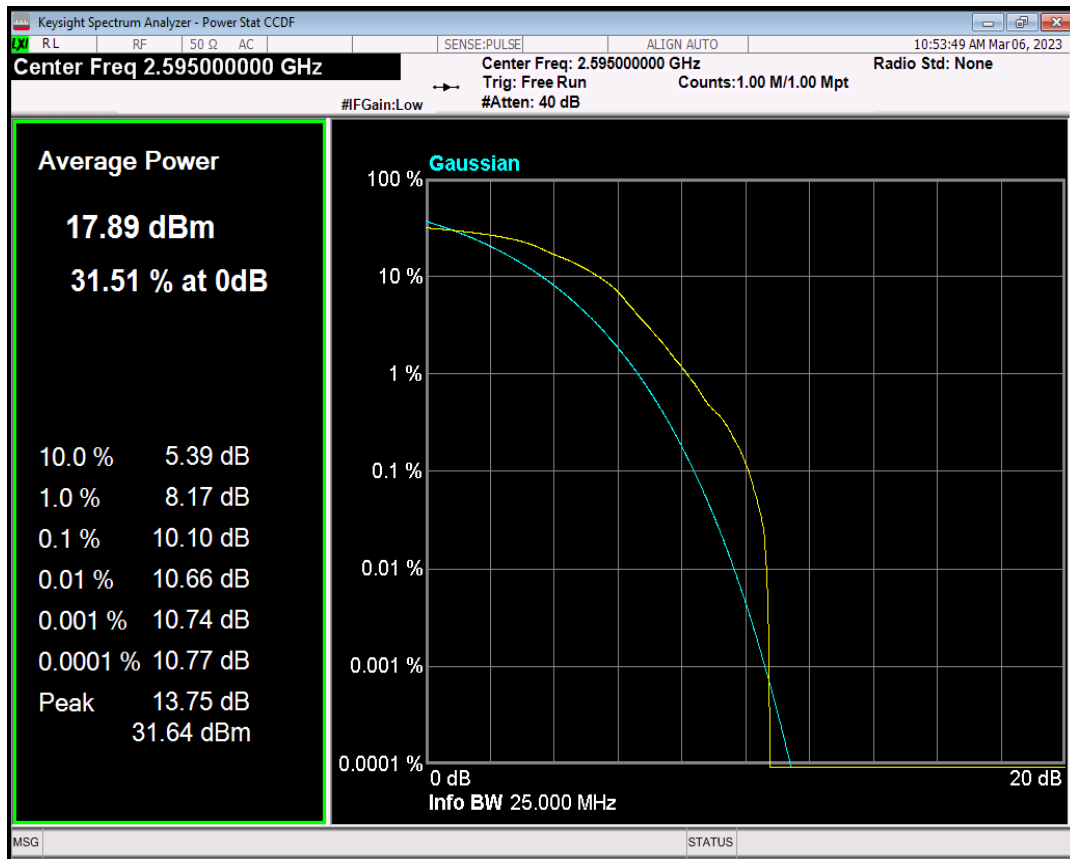
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



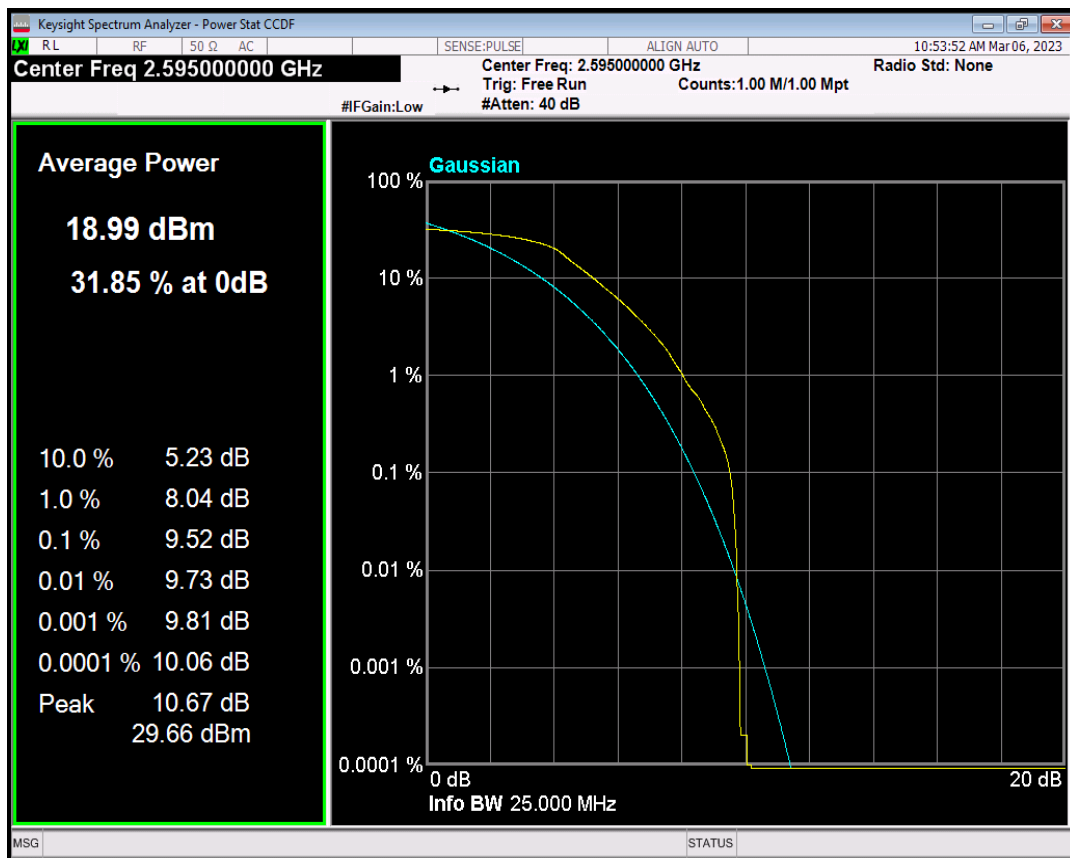
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



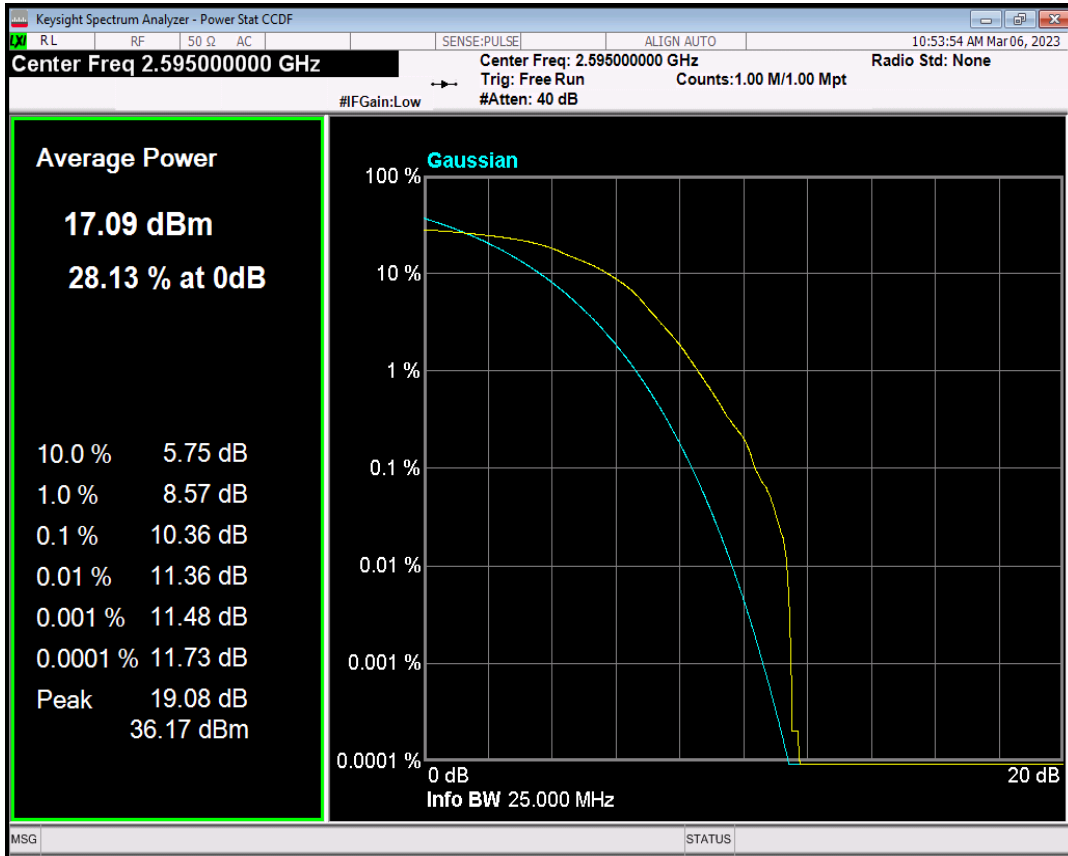
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



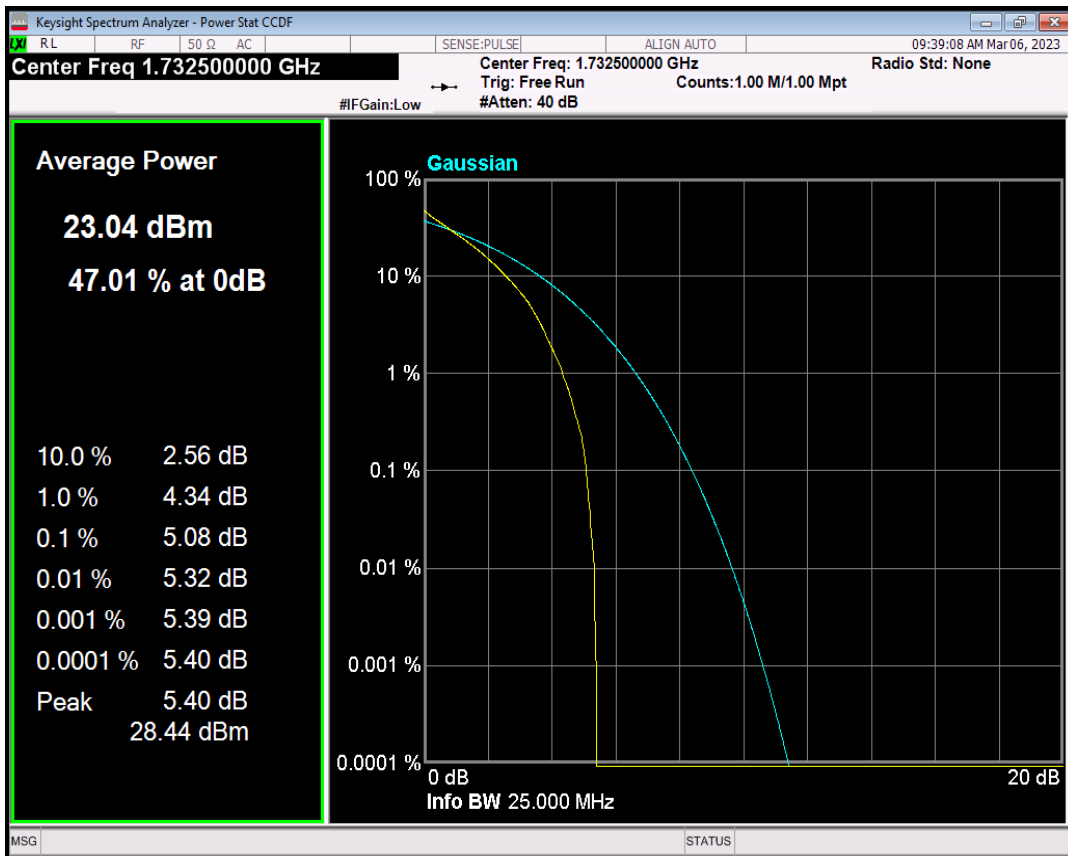
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



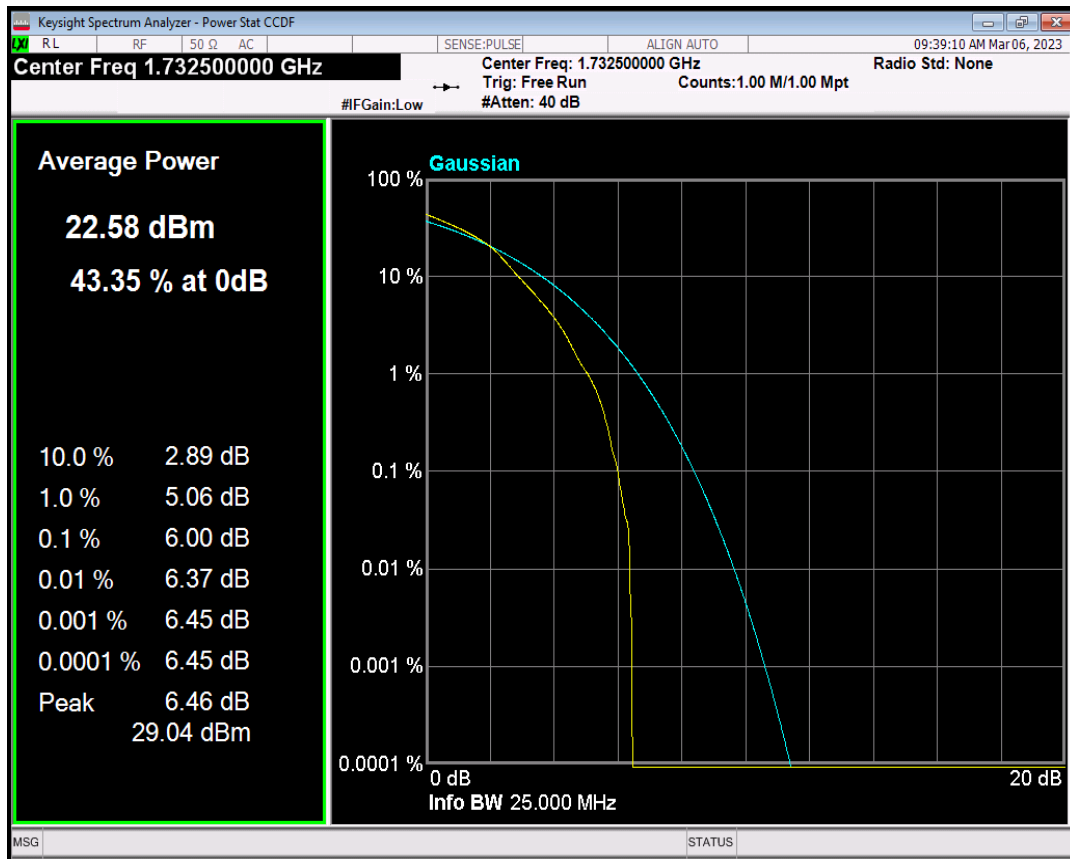
Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



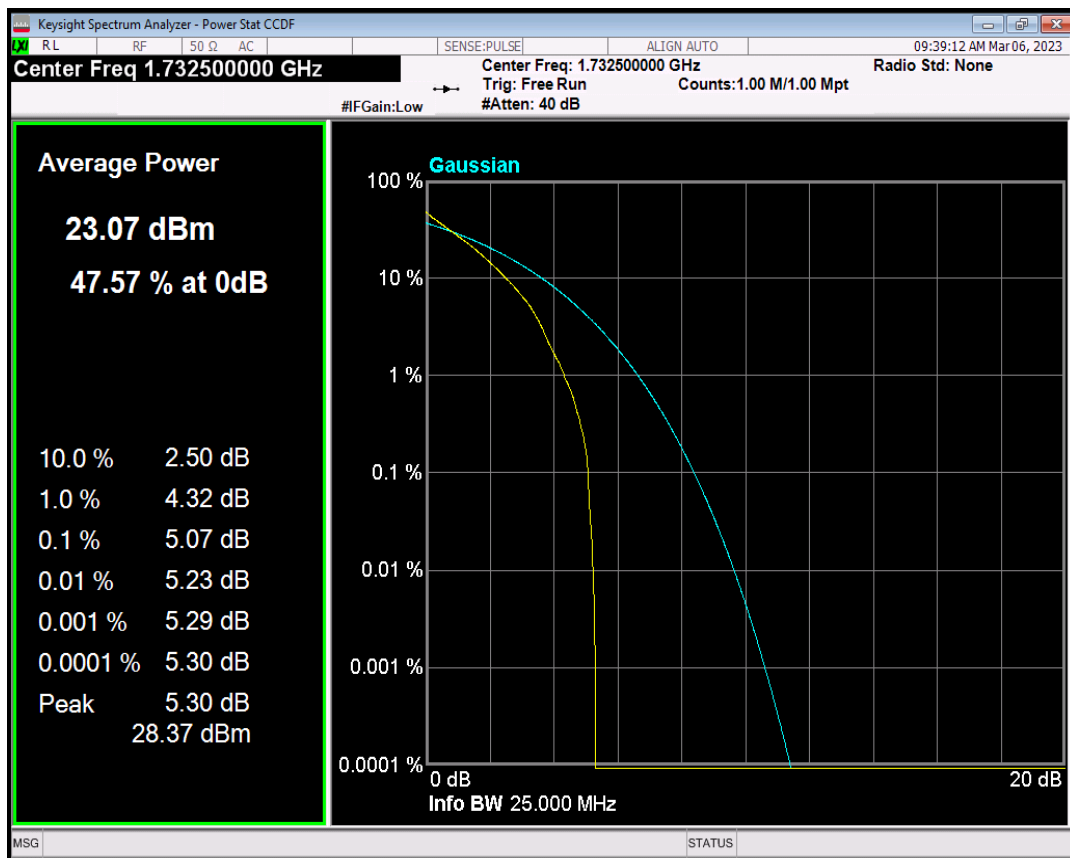
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



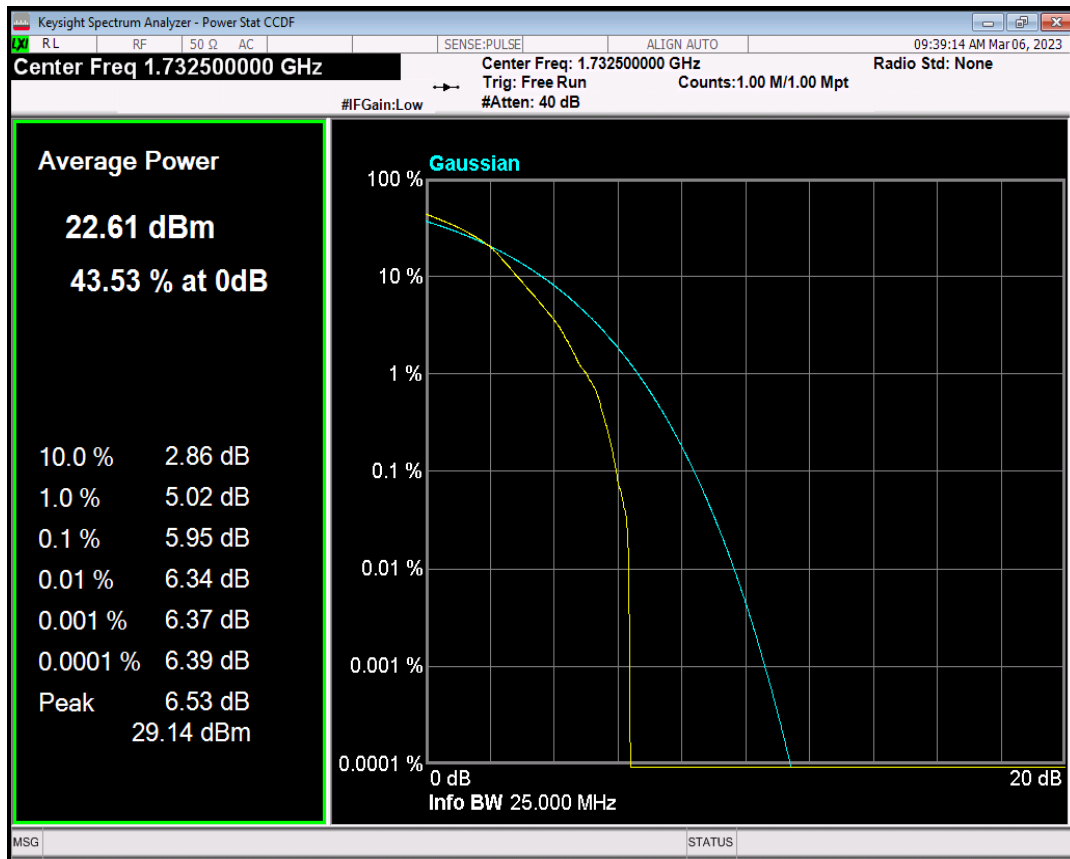
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



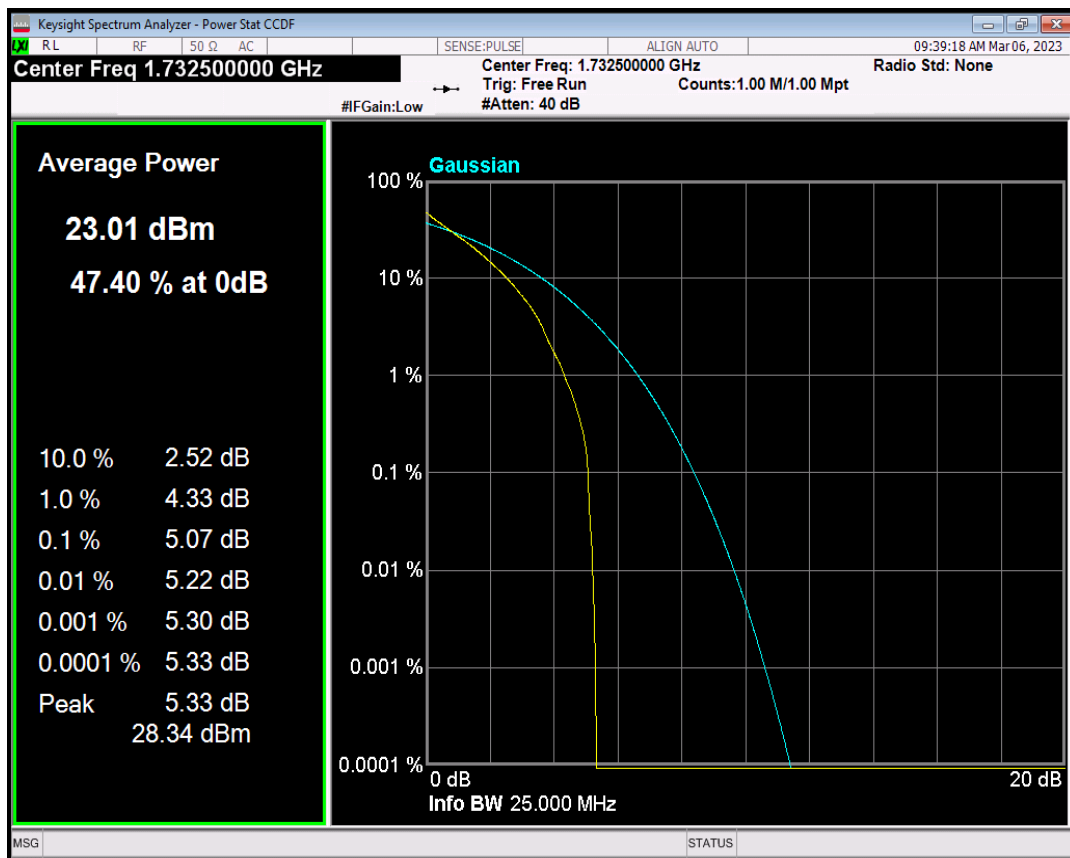
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



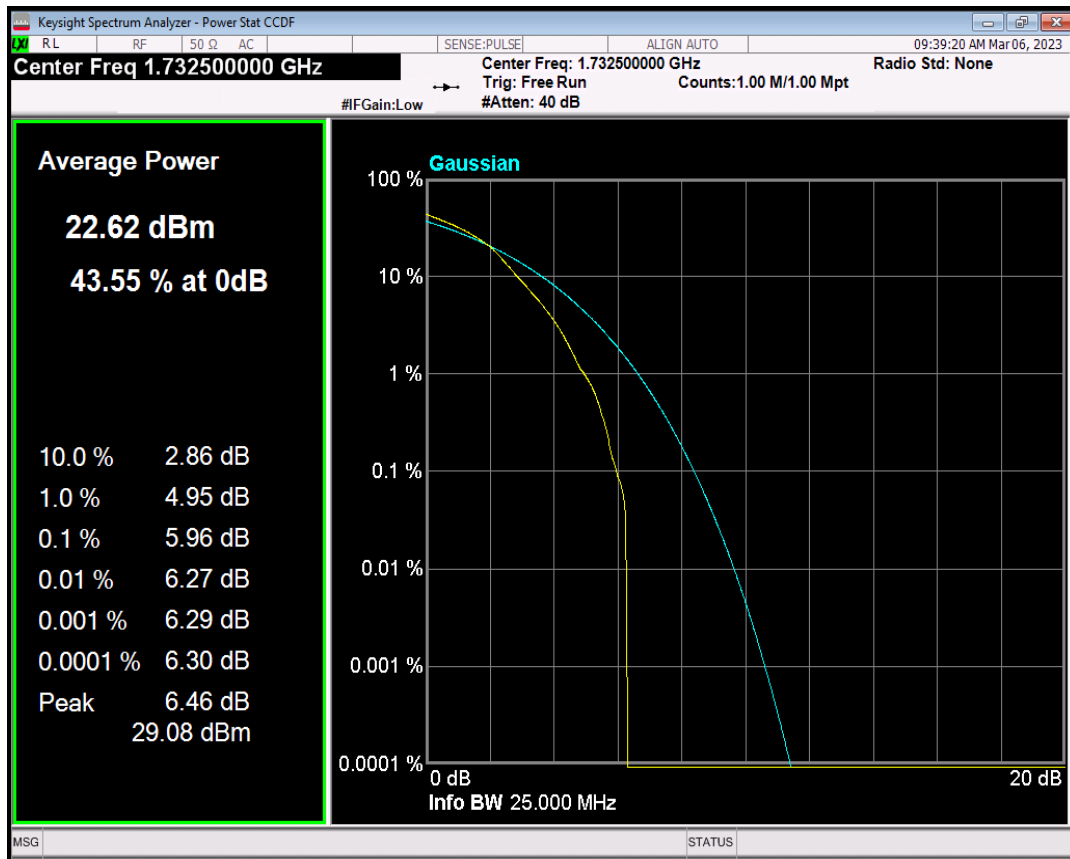
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



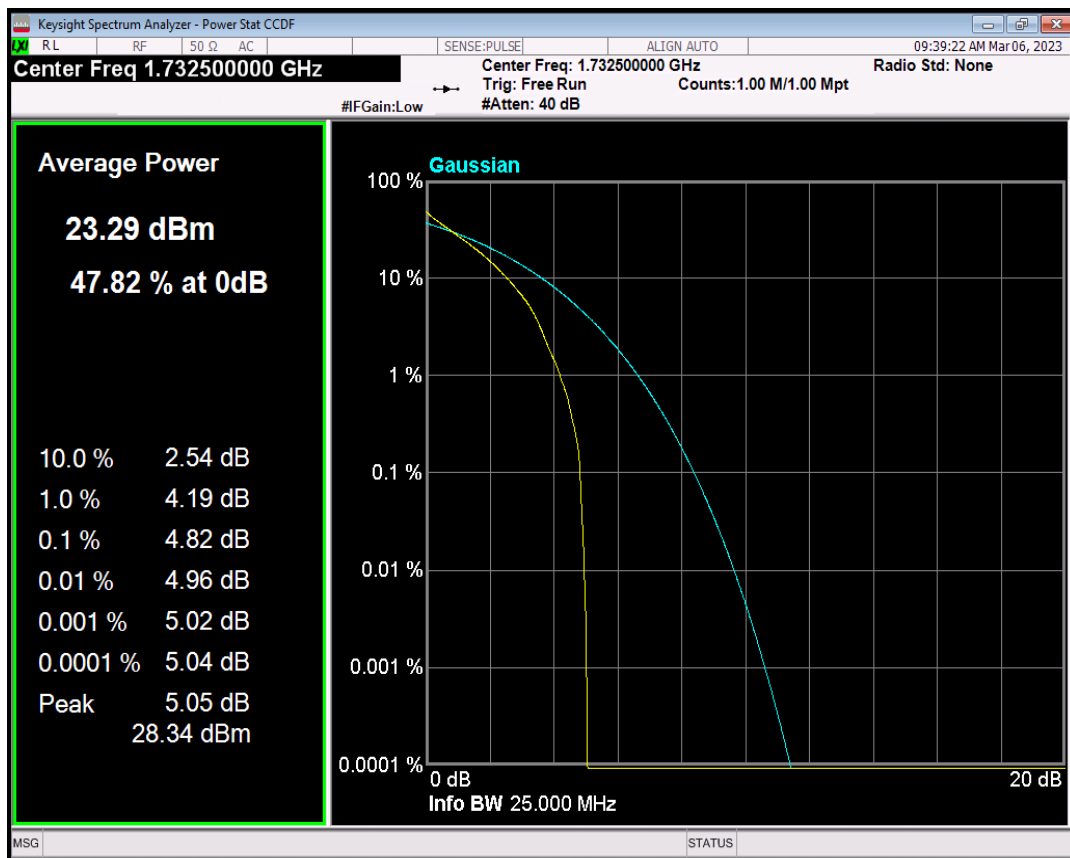
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



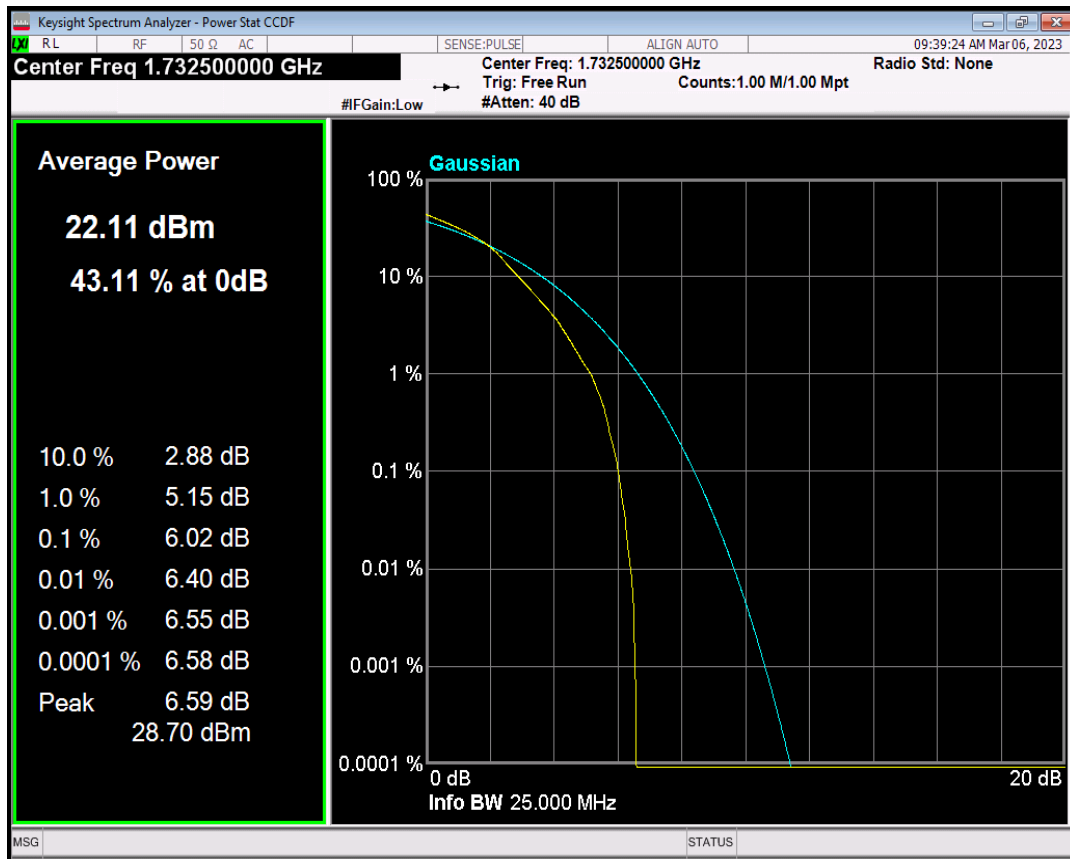
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



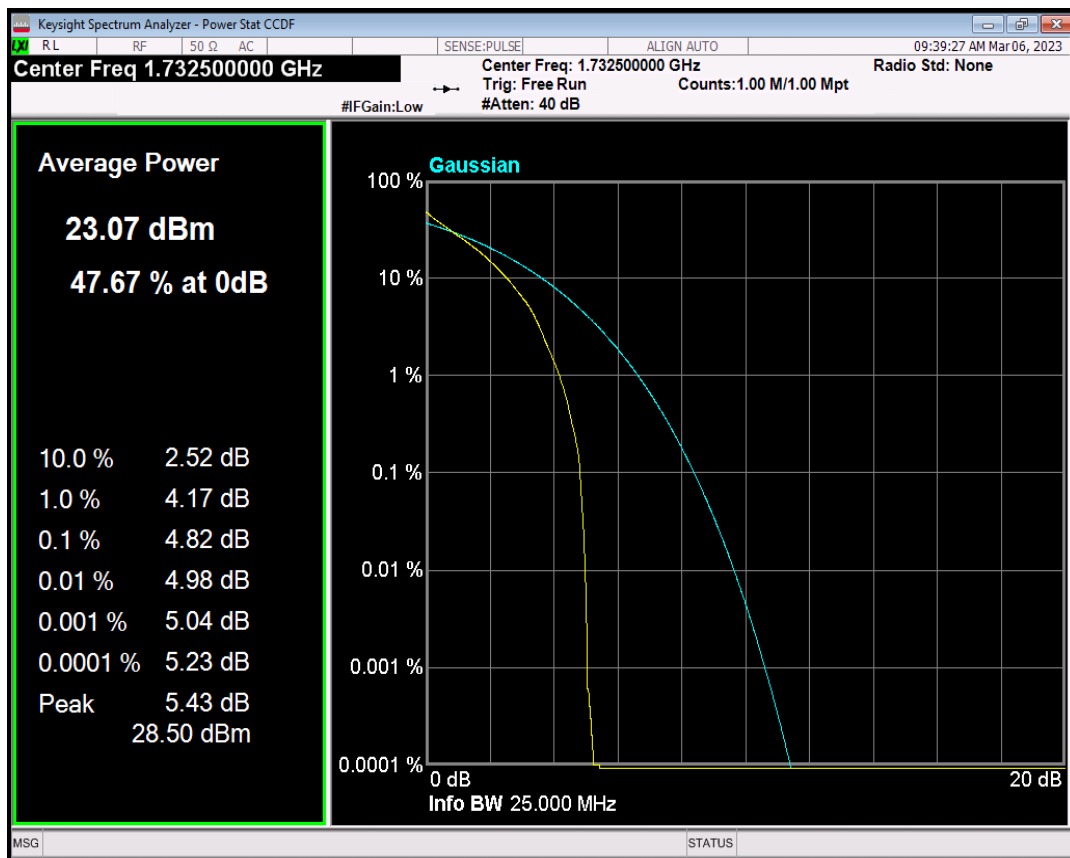
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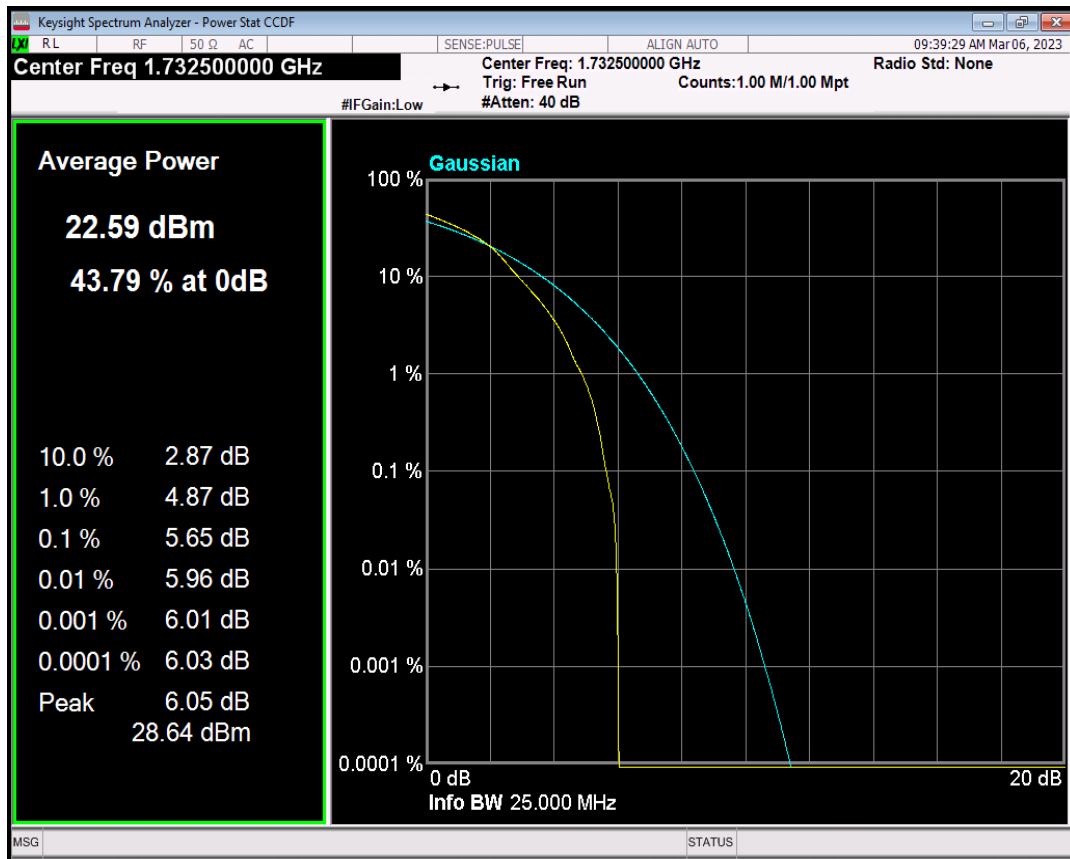
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



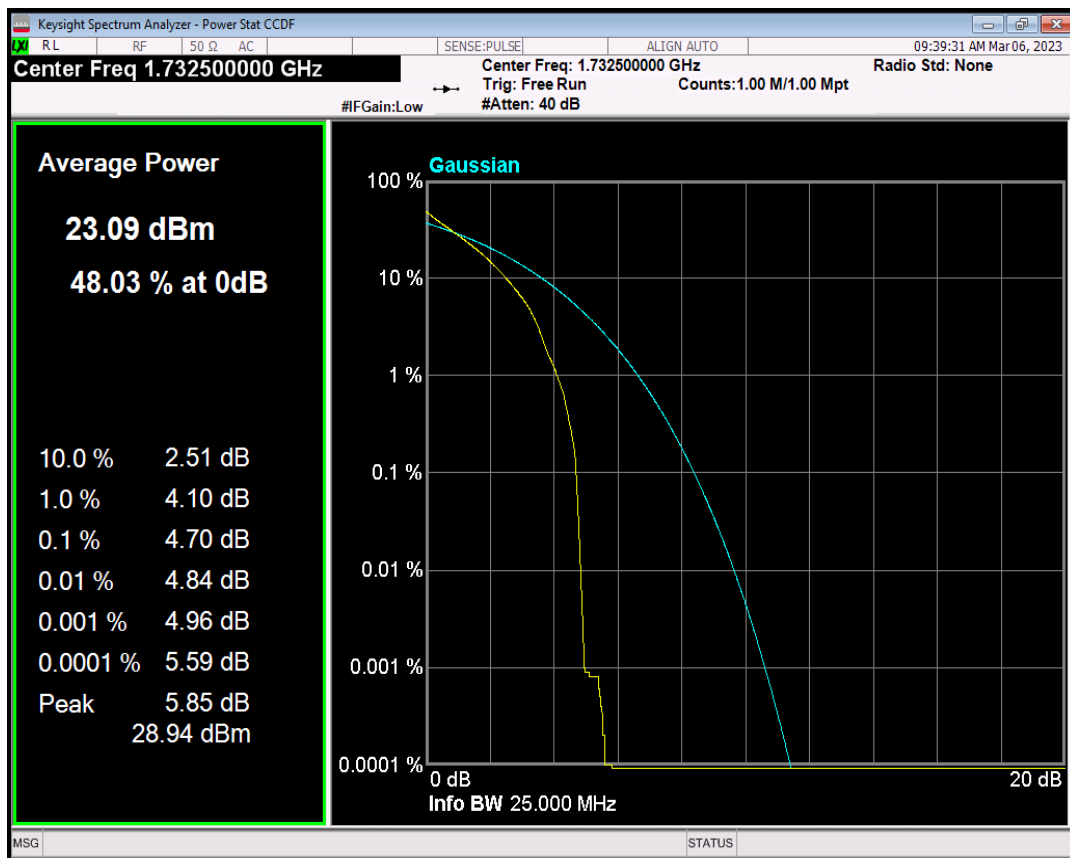
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



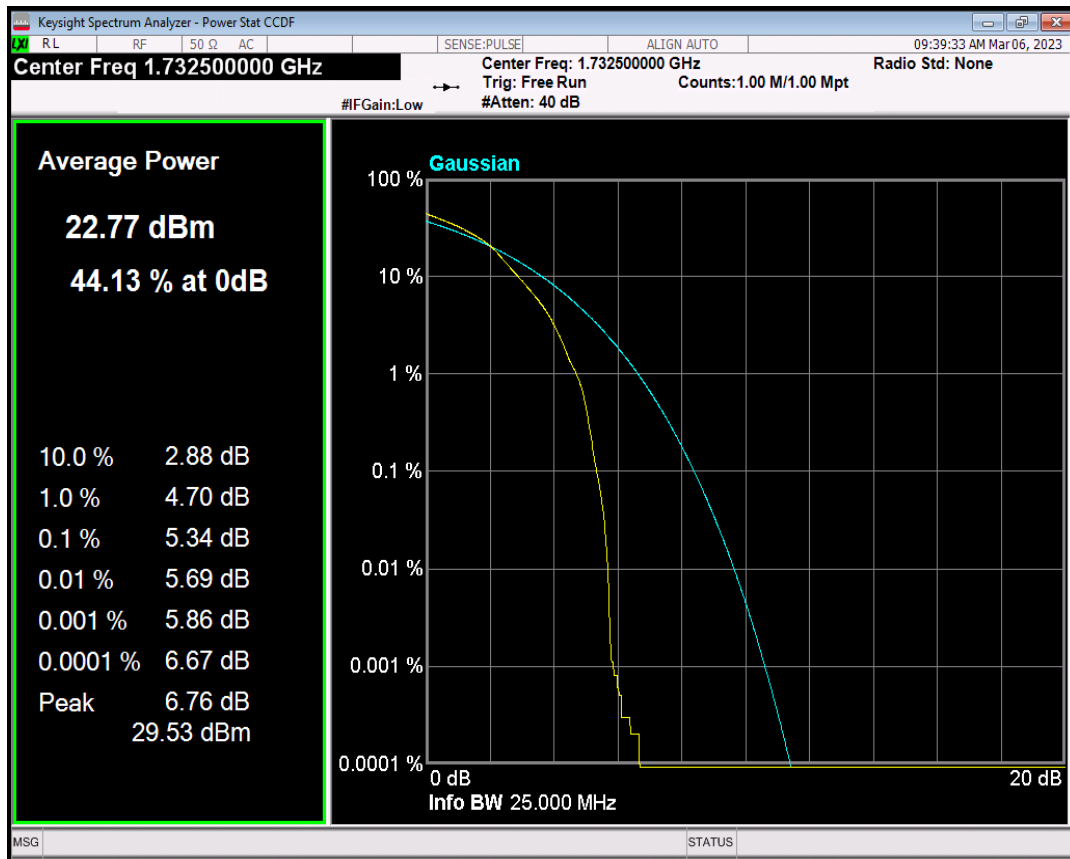
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



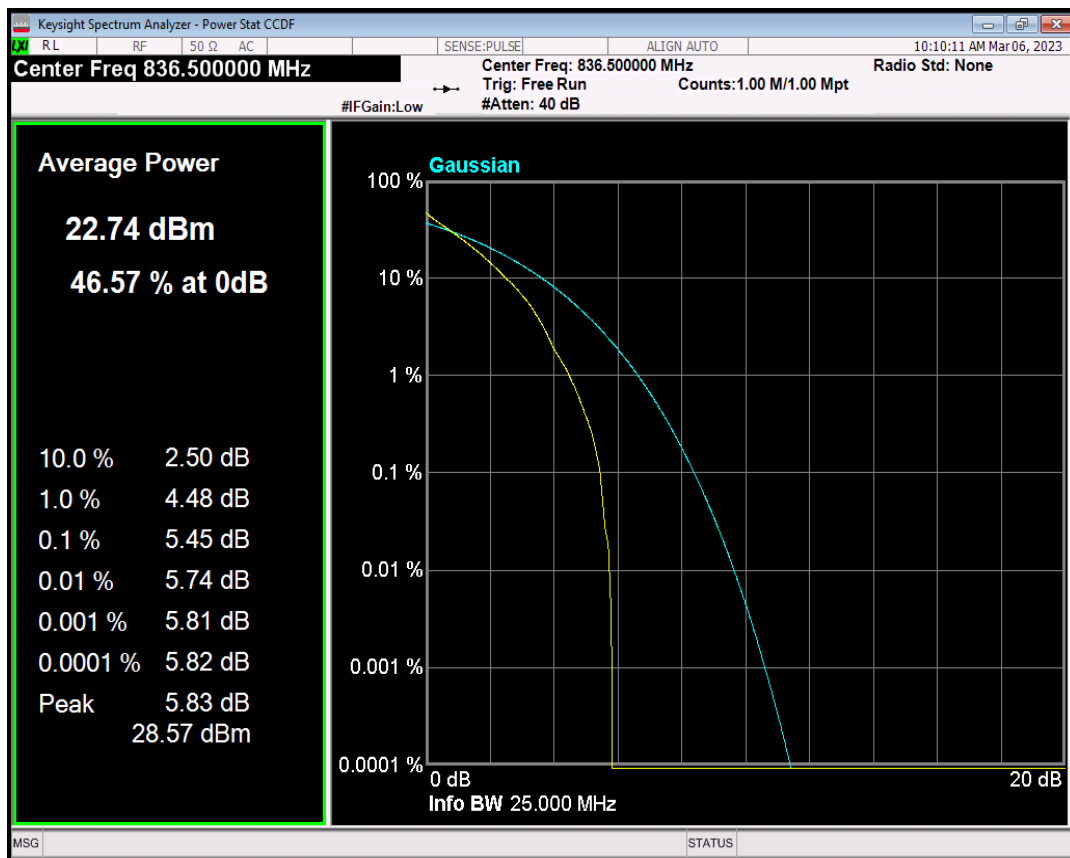
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



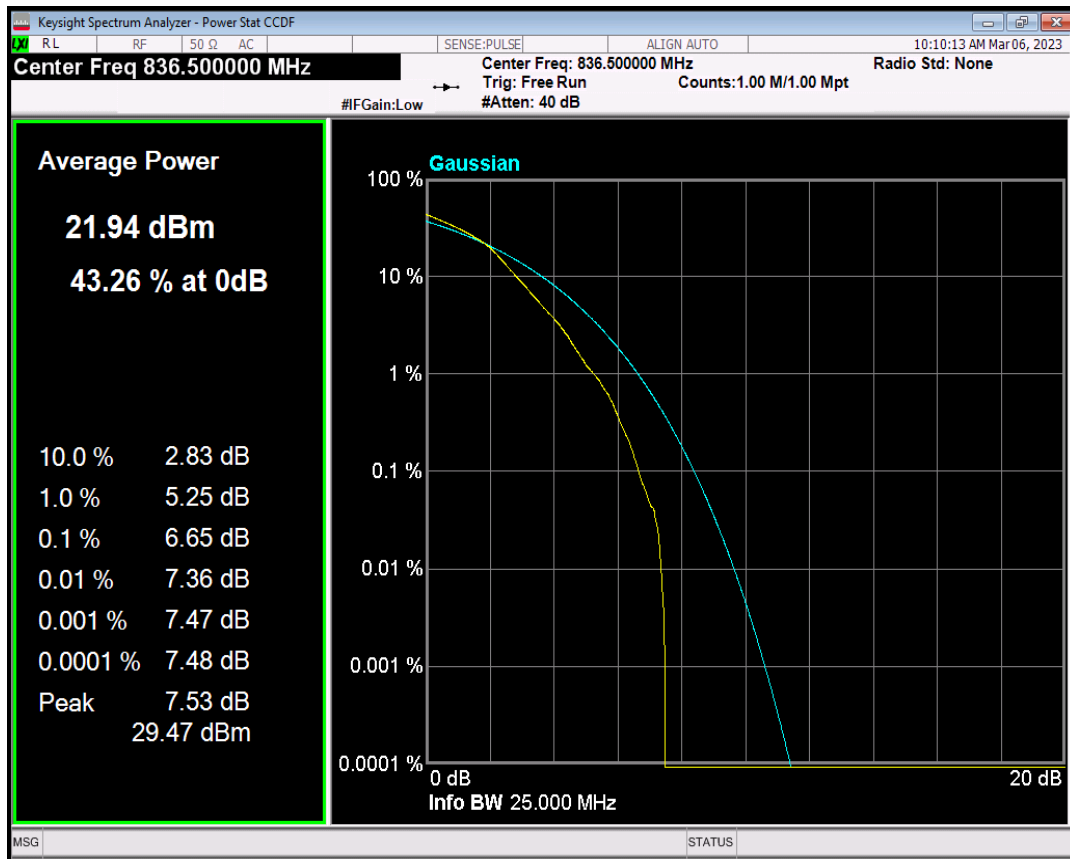
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



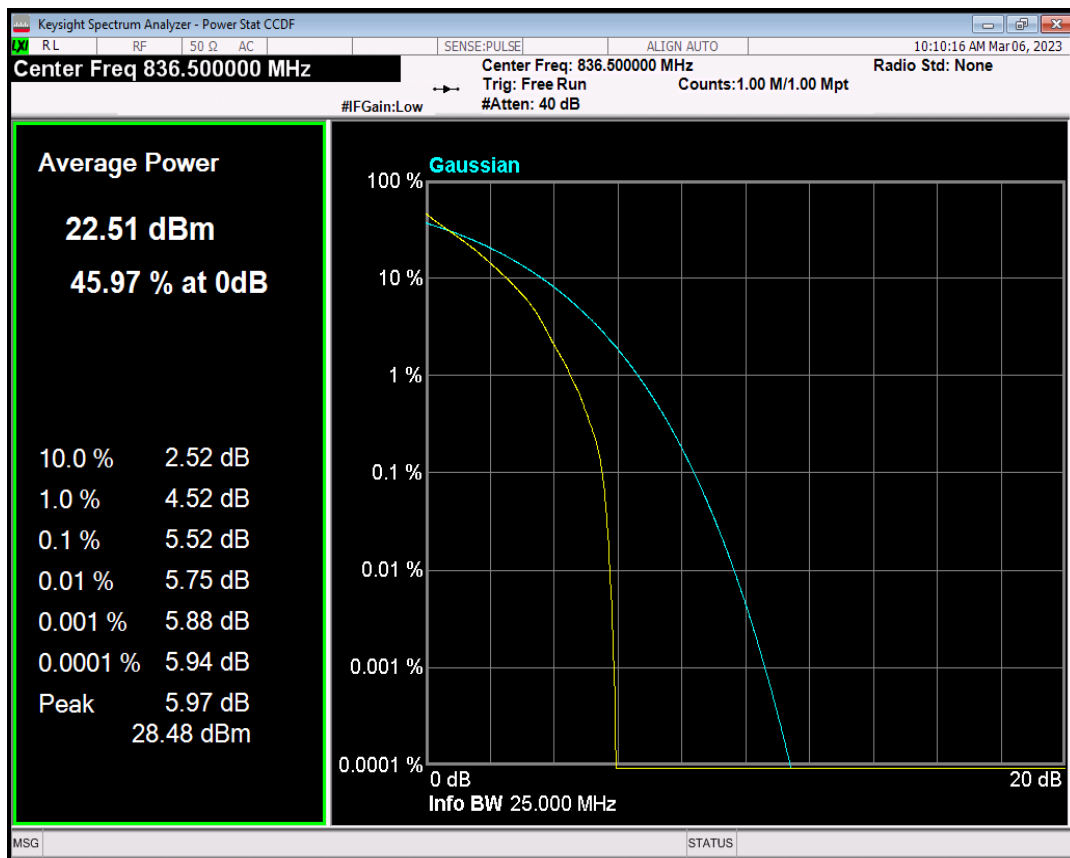
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



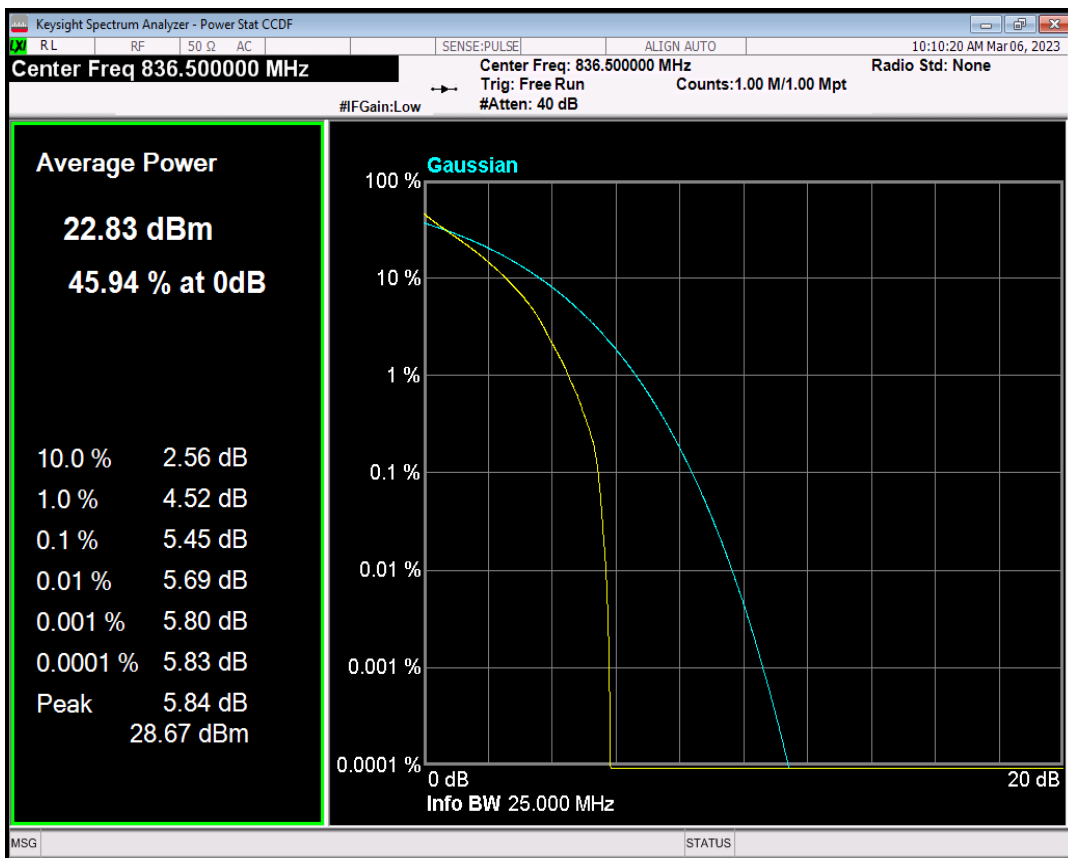
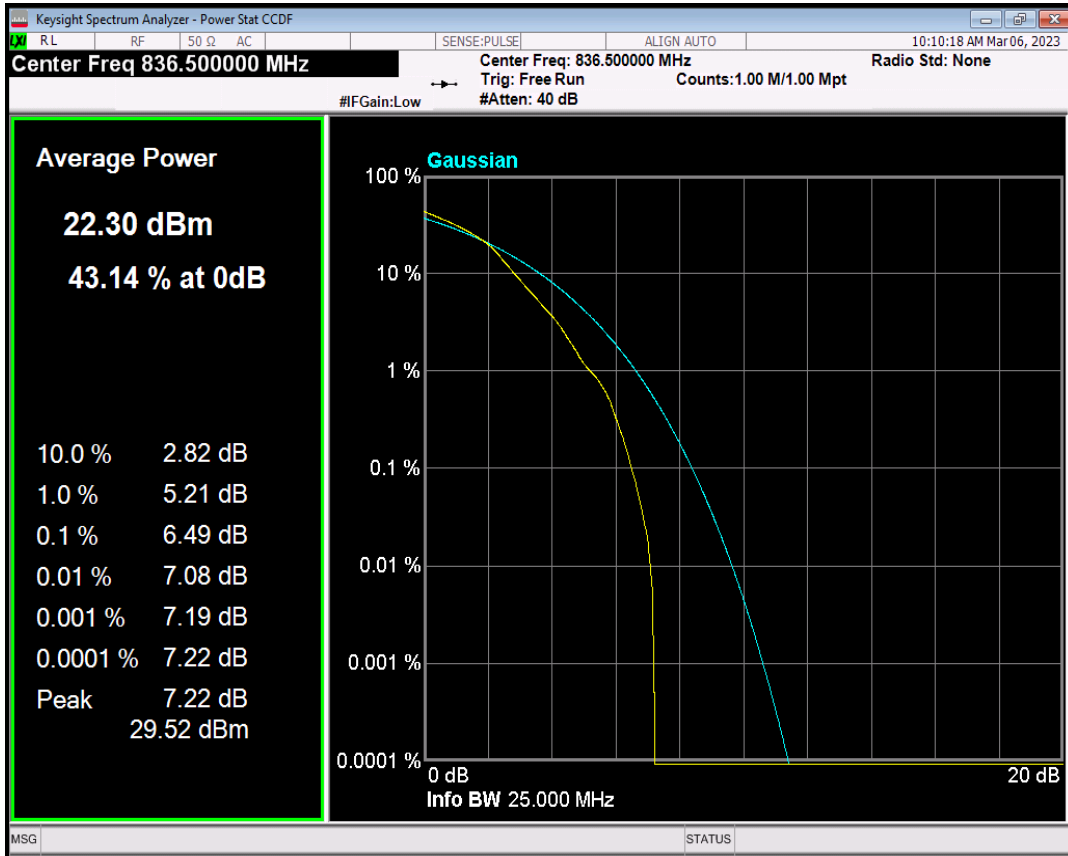
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0

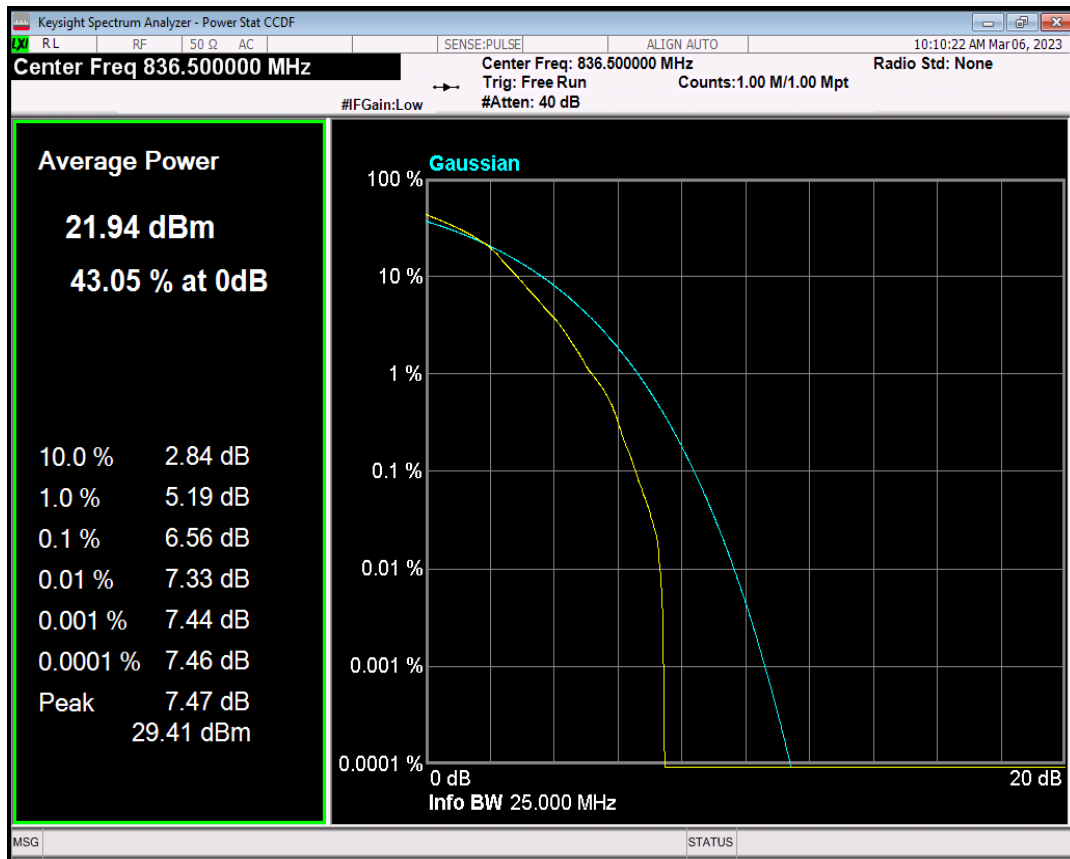


Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0

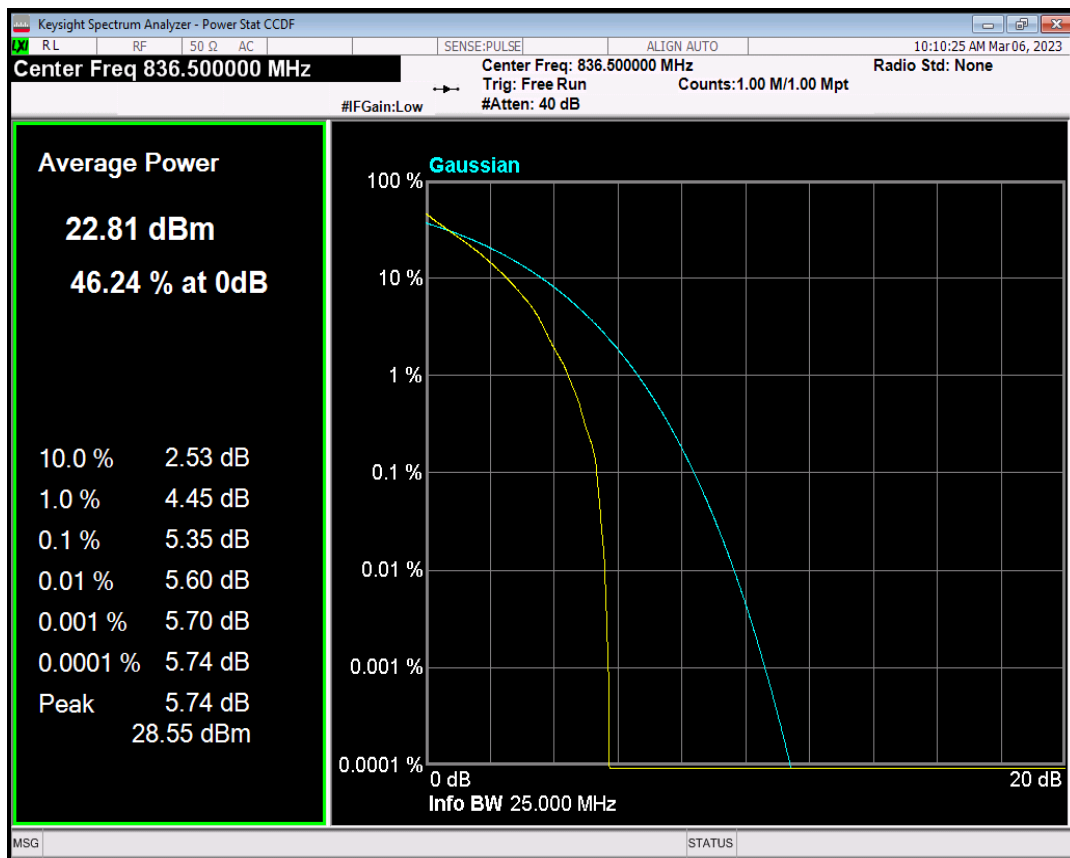


Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0

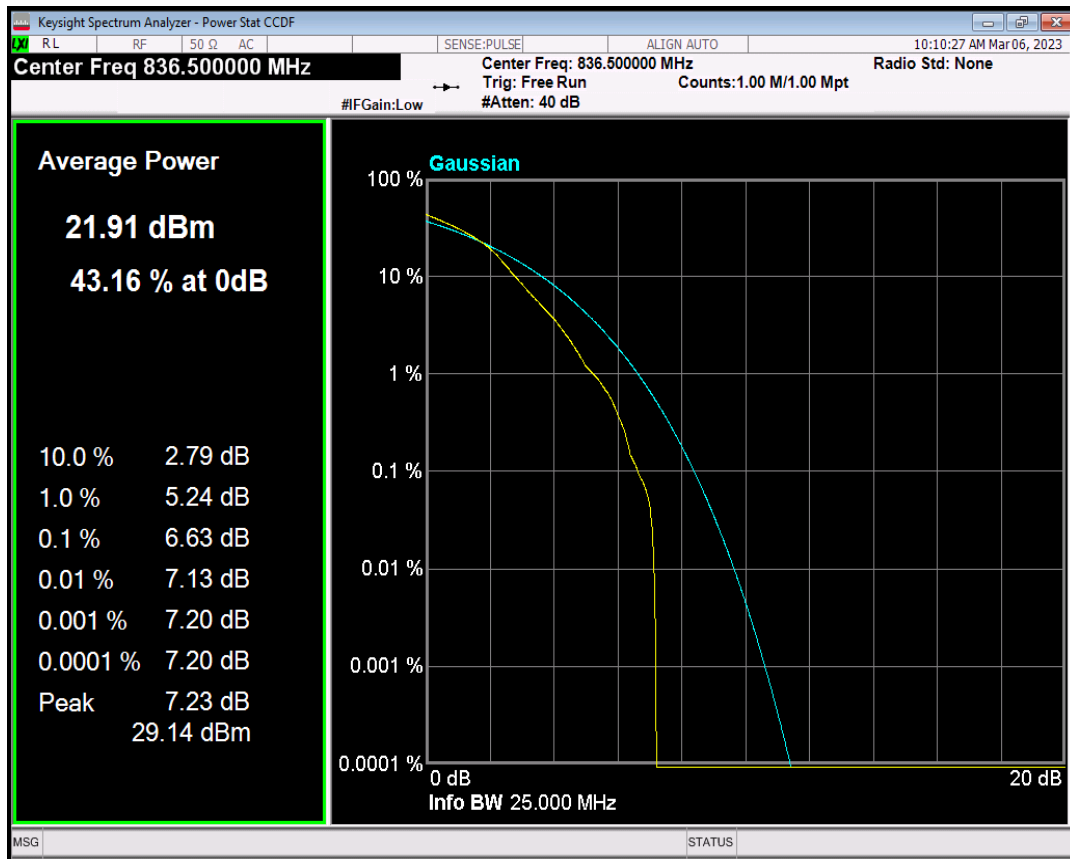




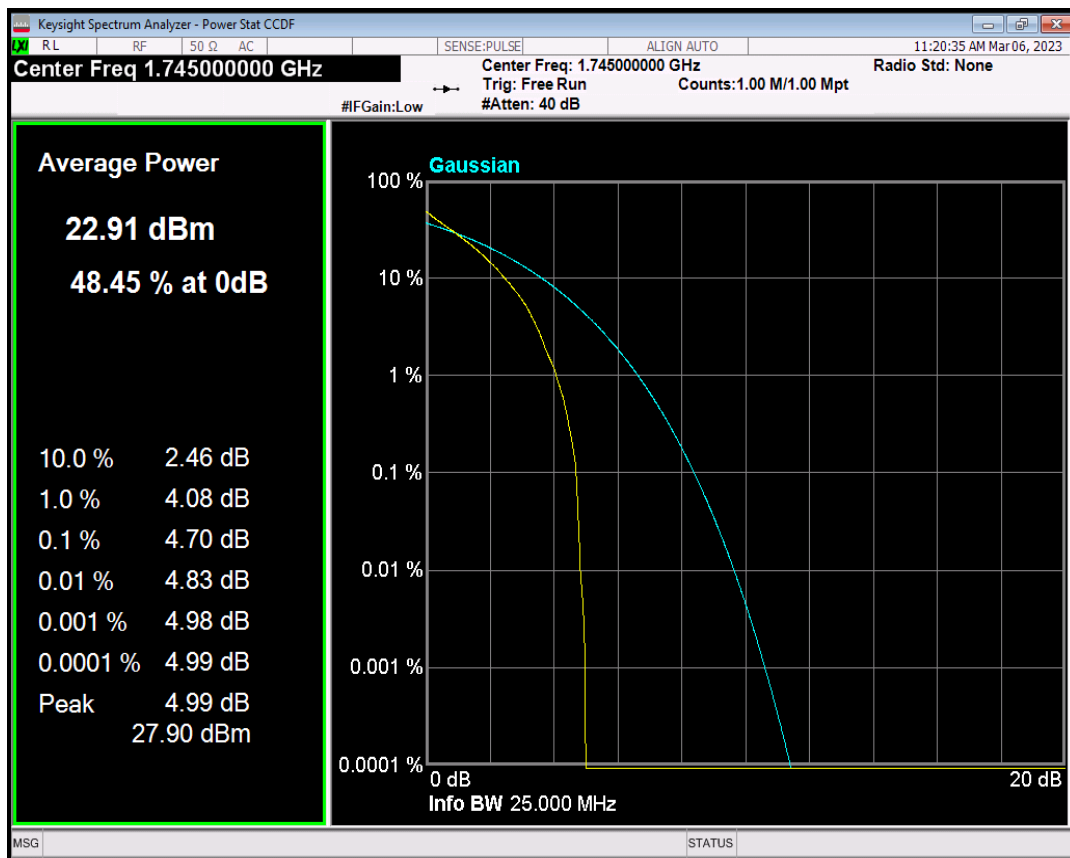
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



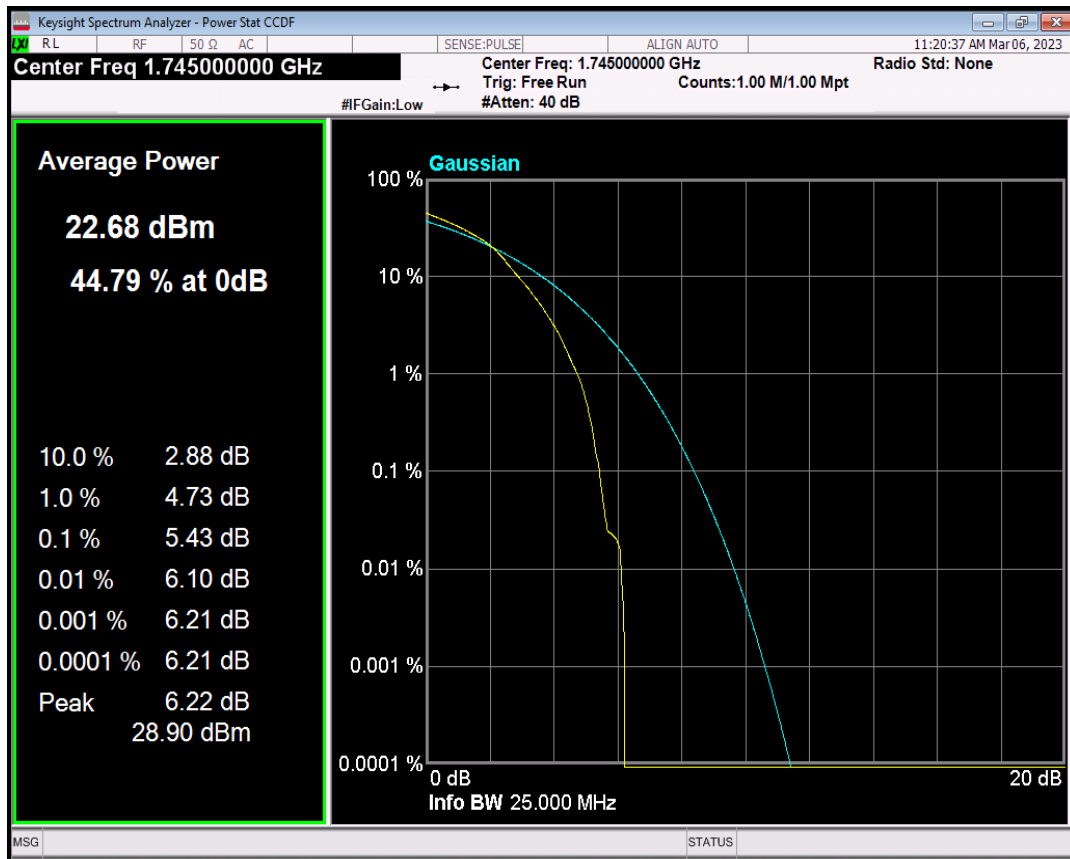
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



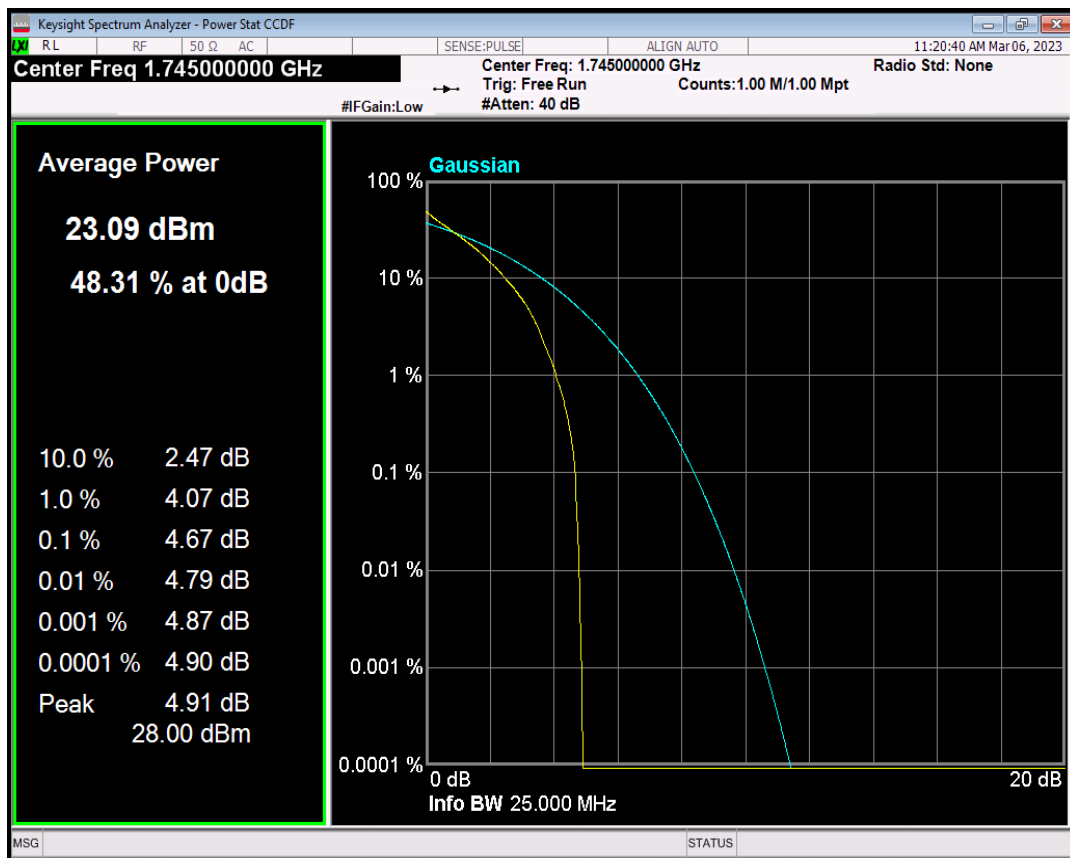
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



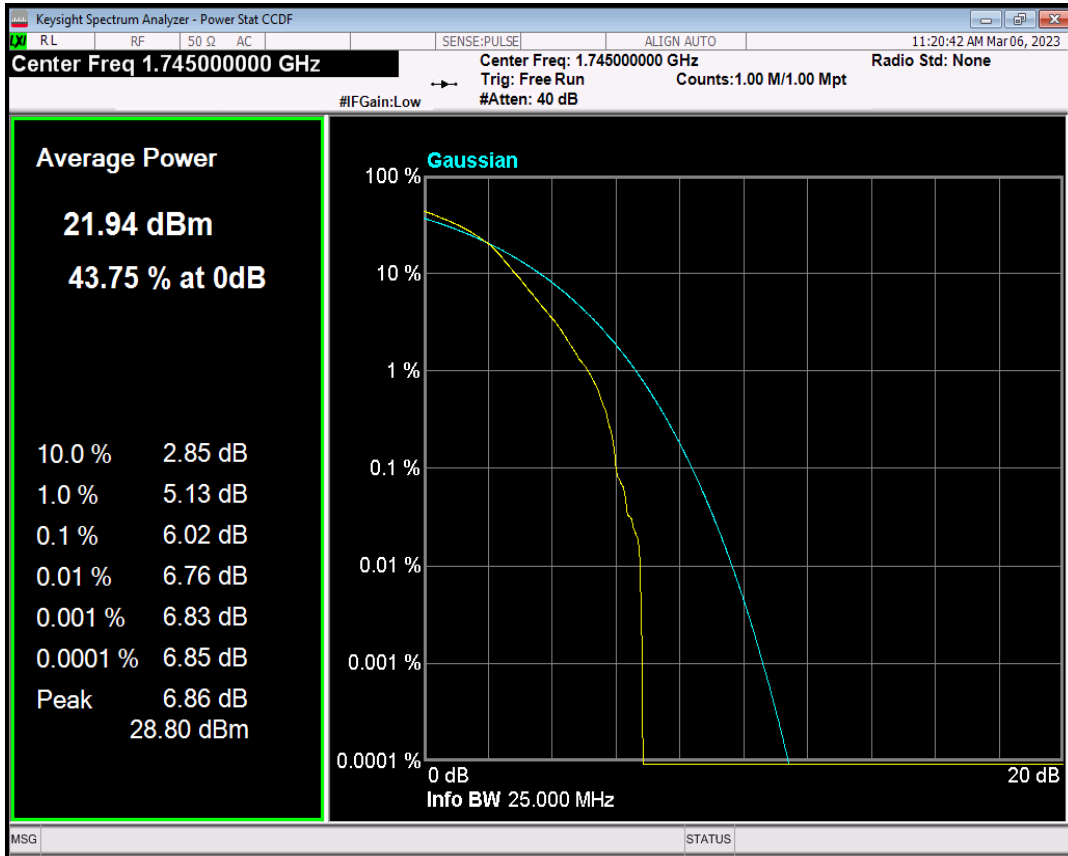
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



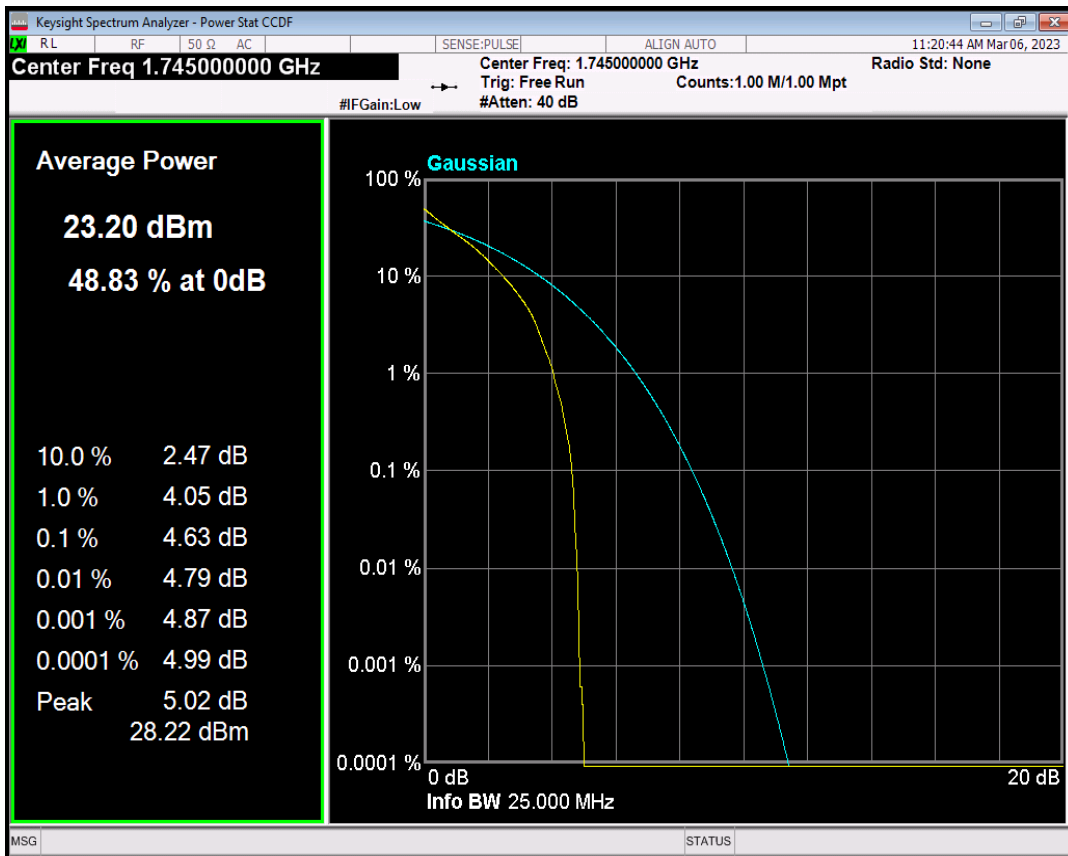
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



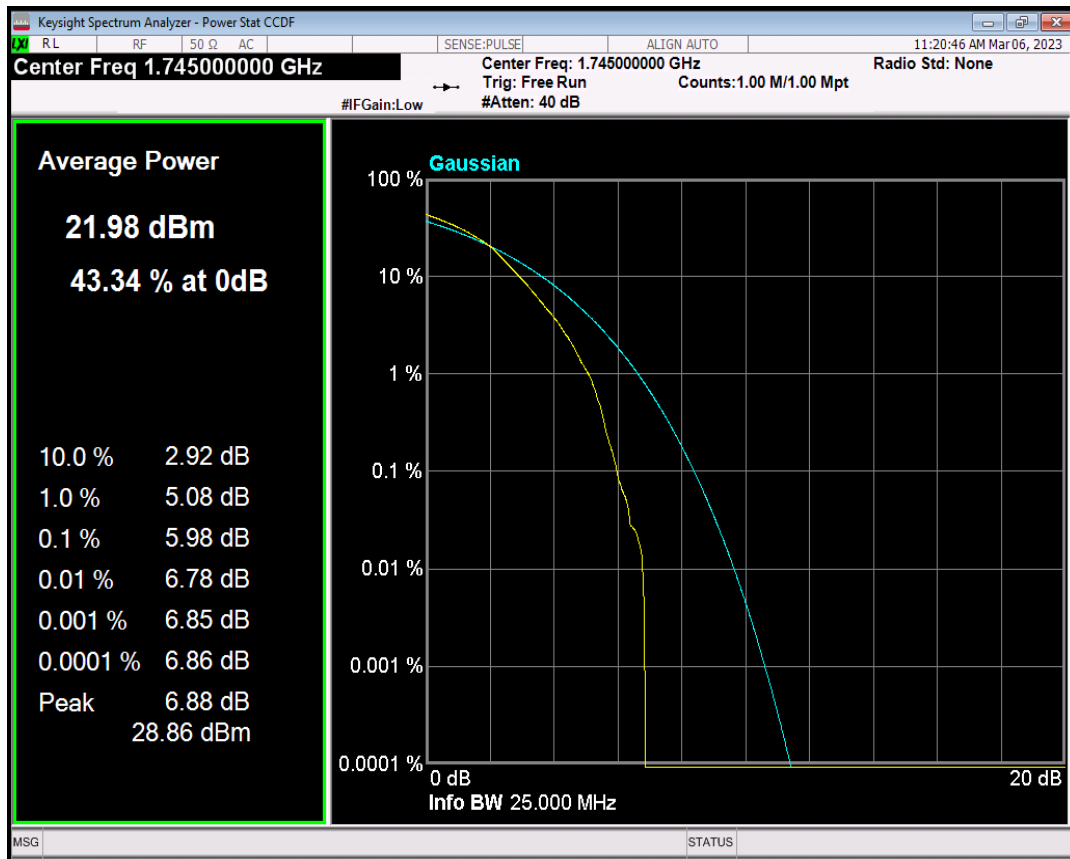
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



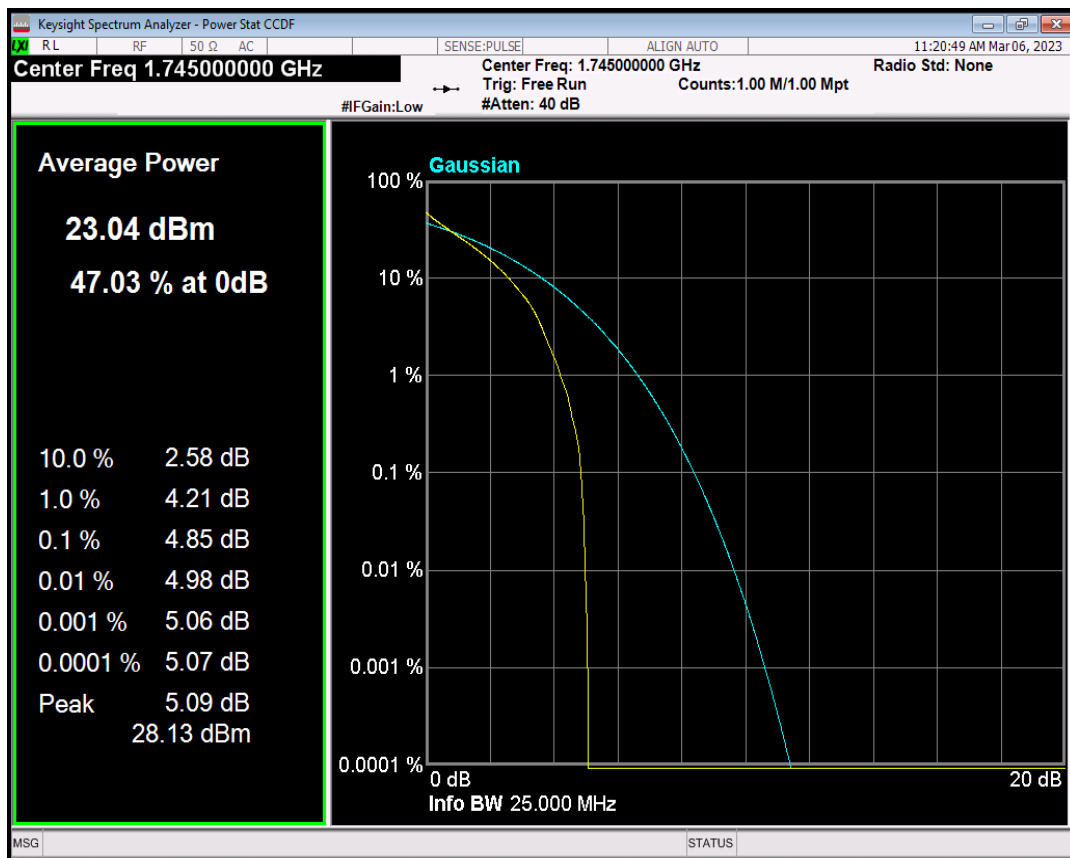
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



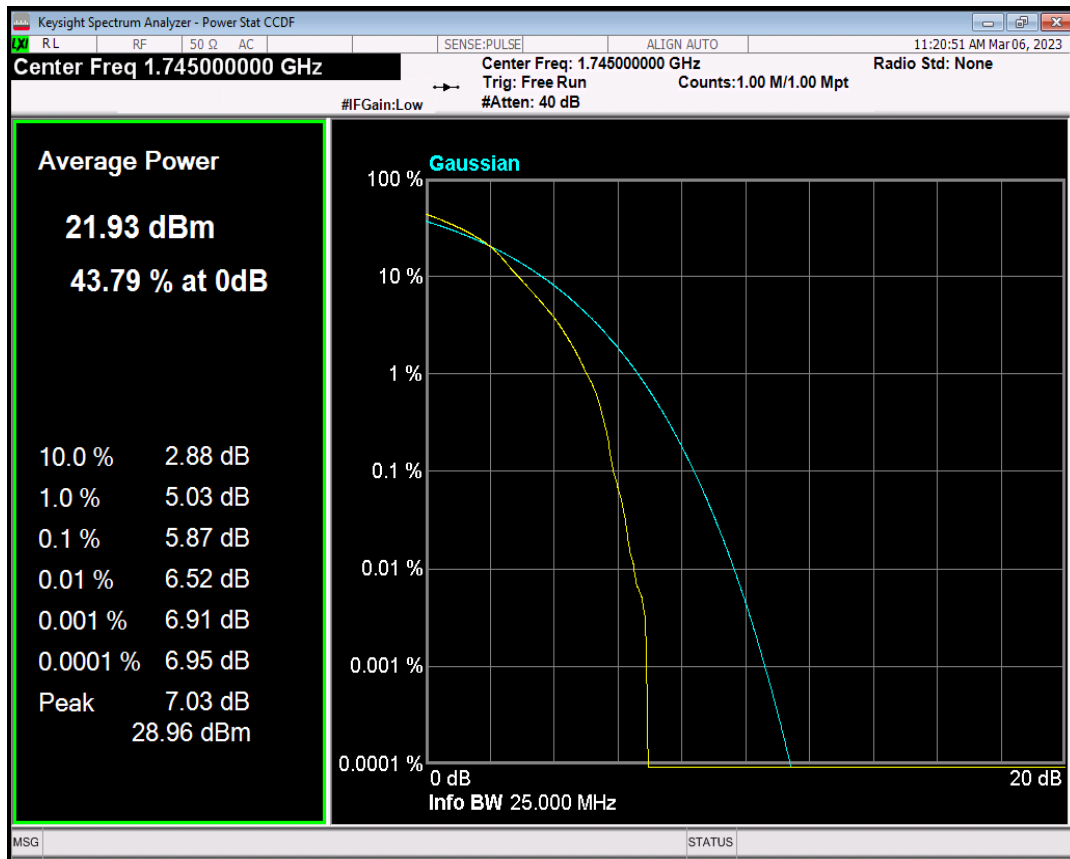
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



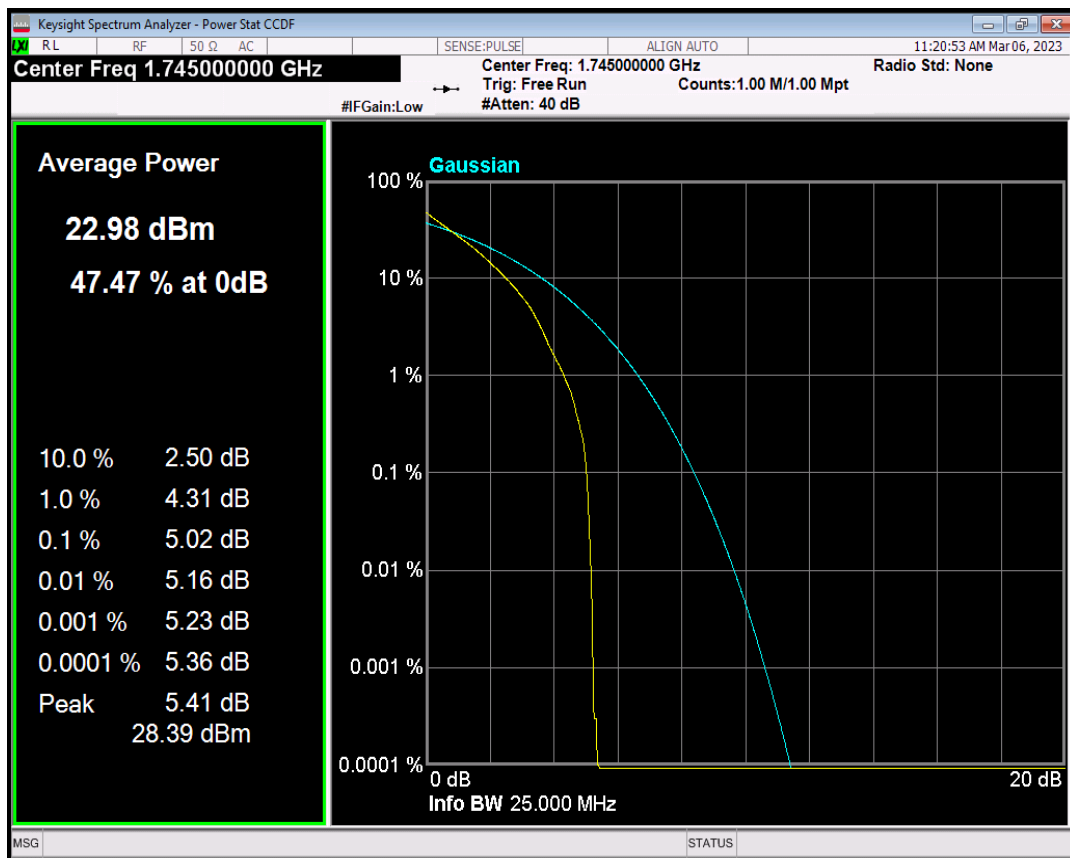
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



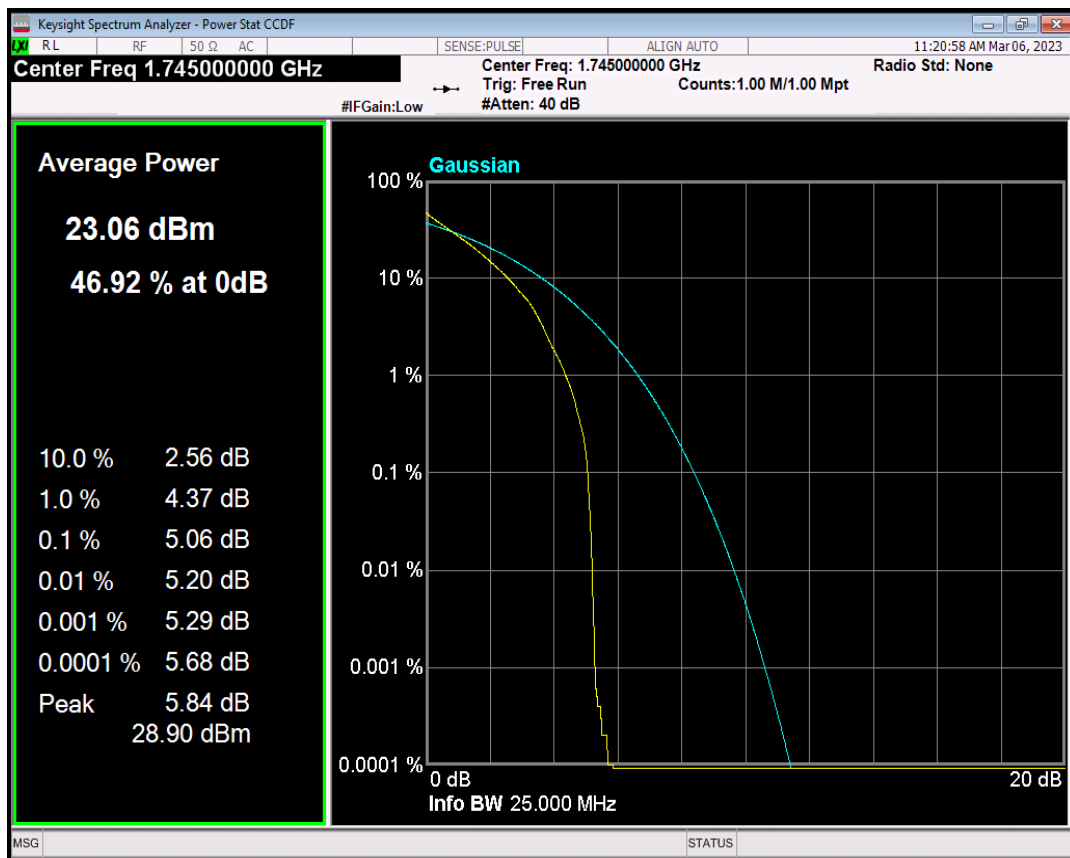
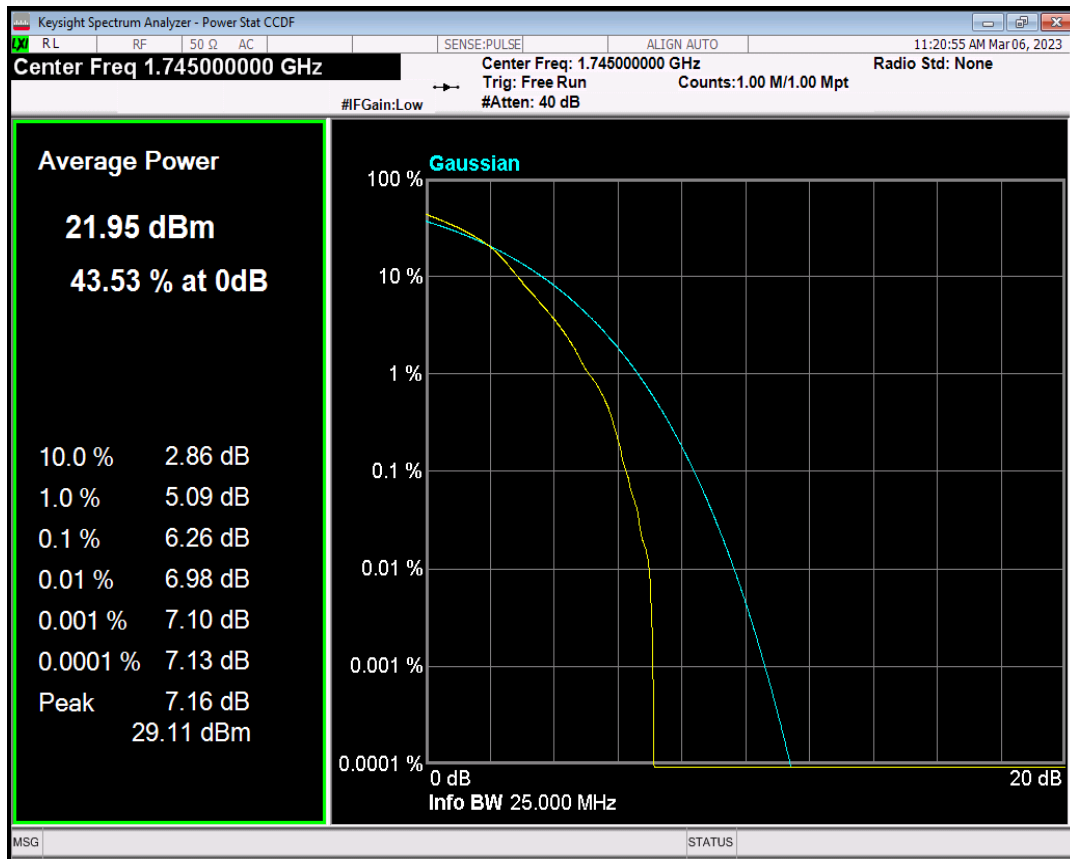
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0

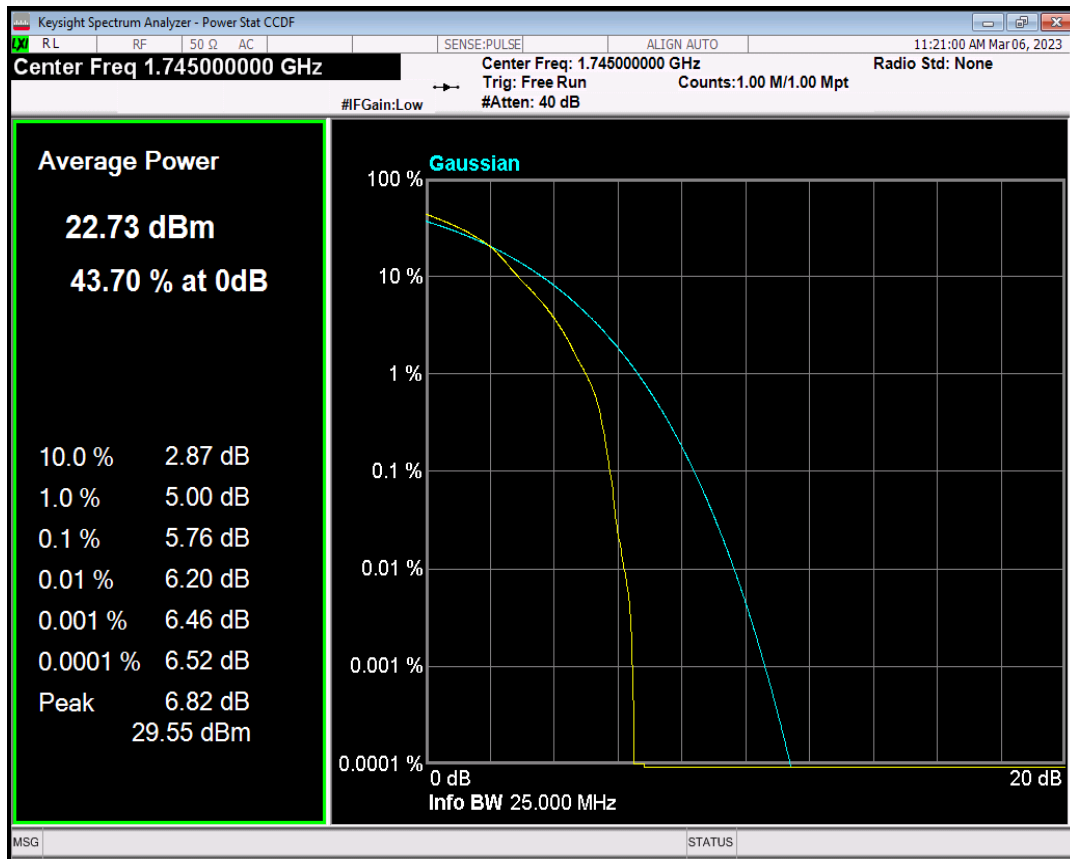


Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0

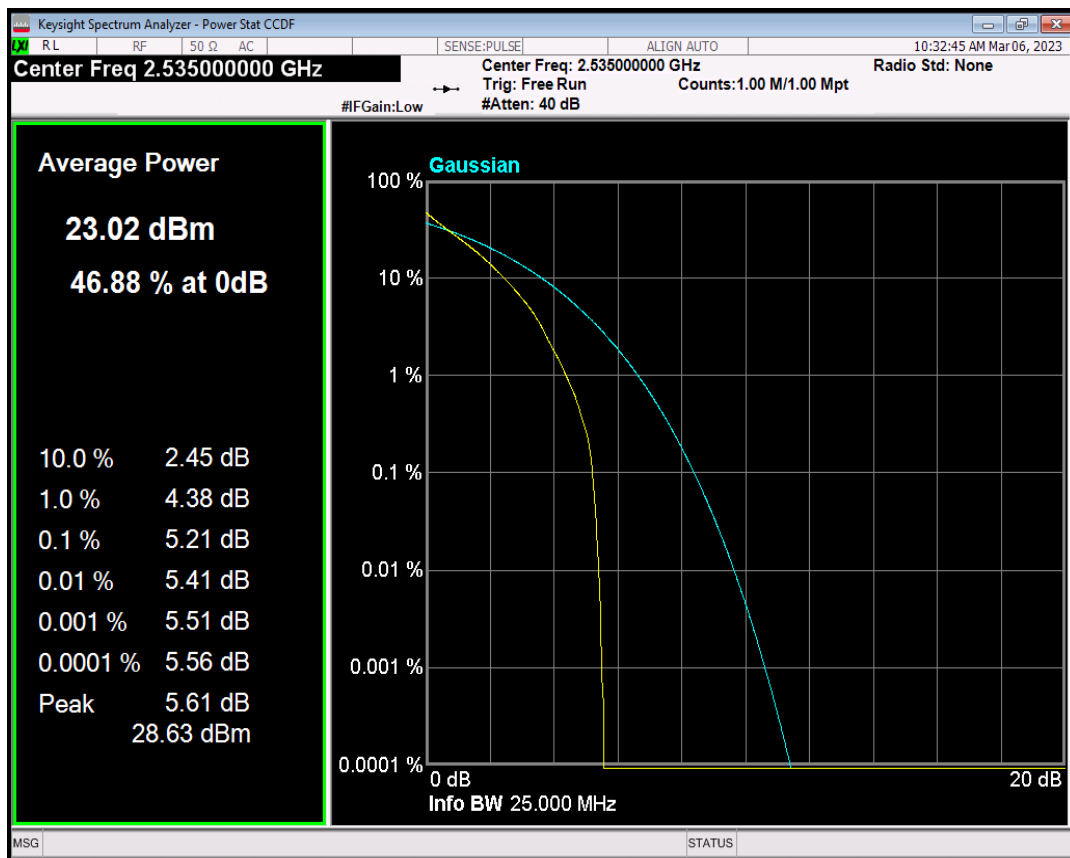


Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0

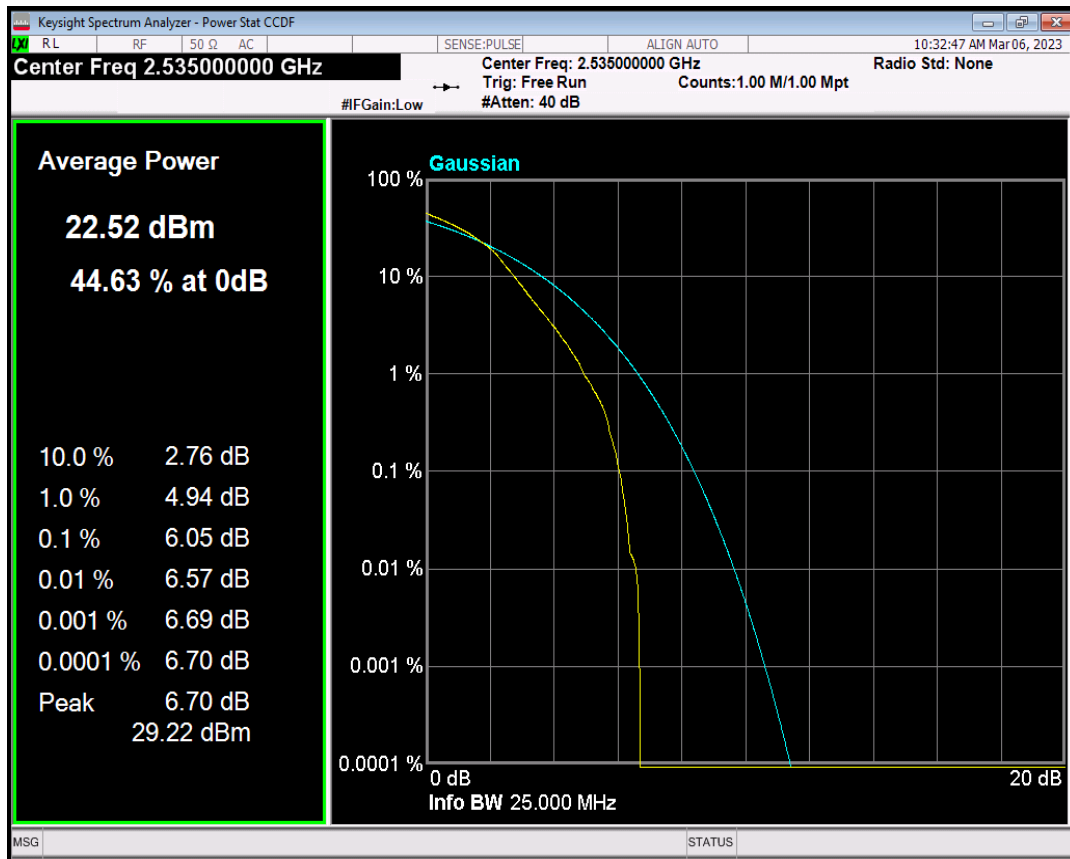




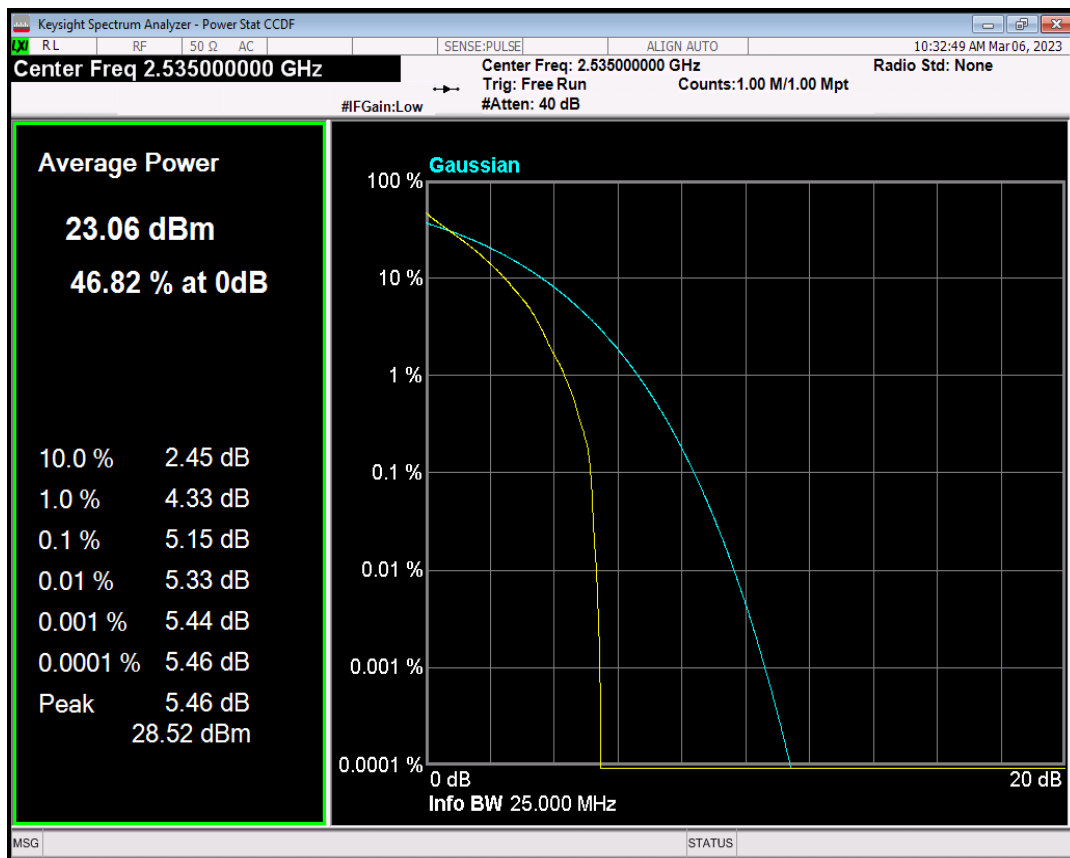
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



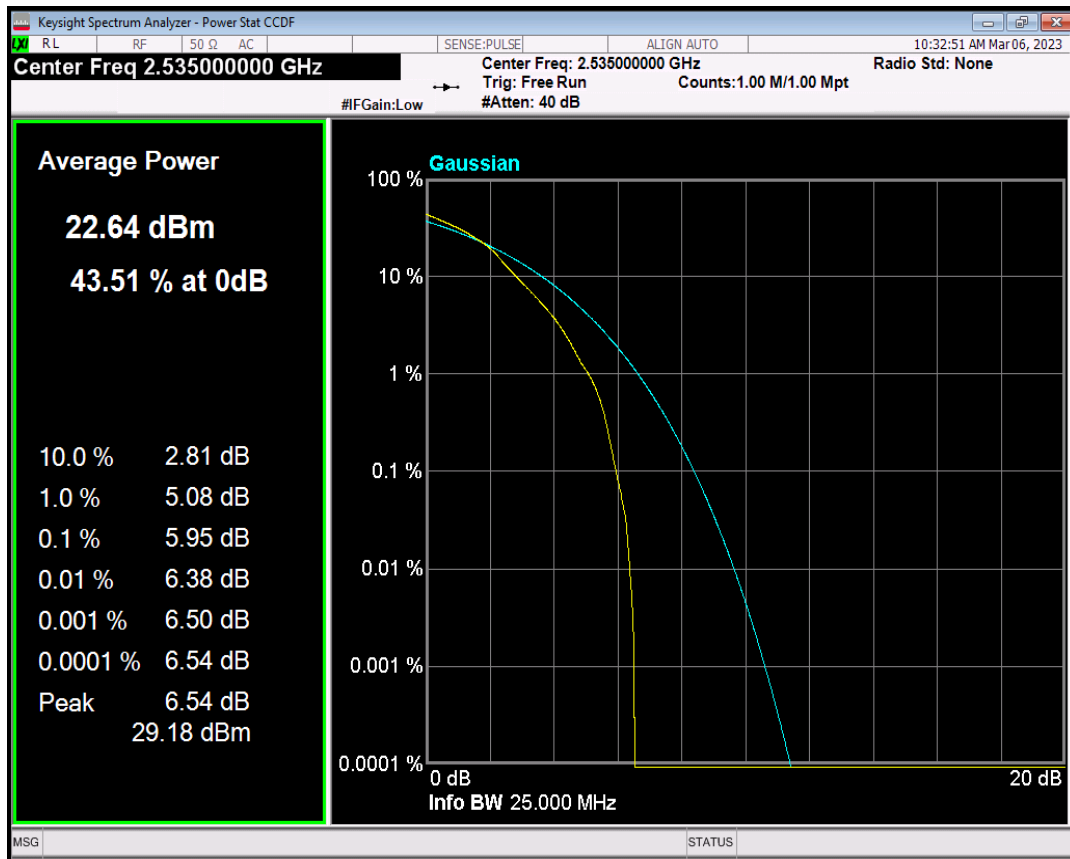
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



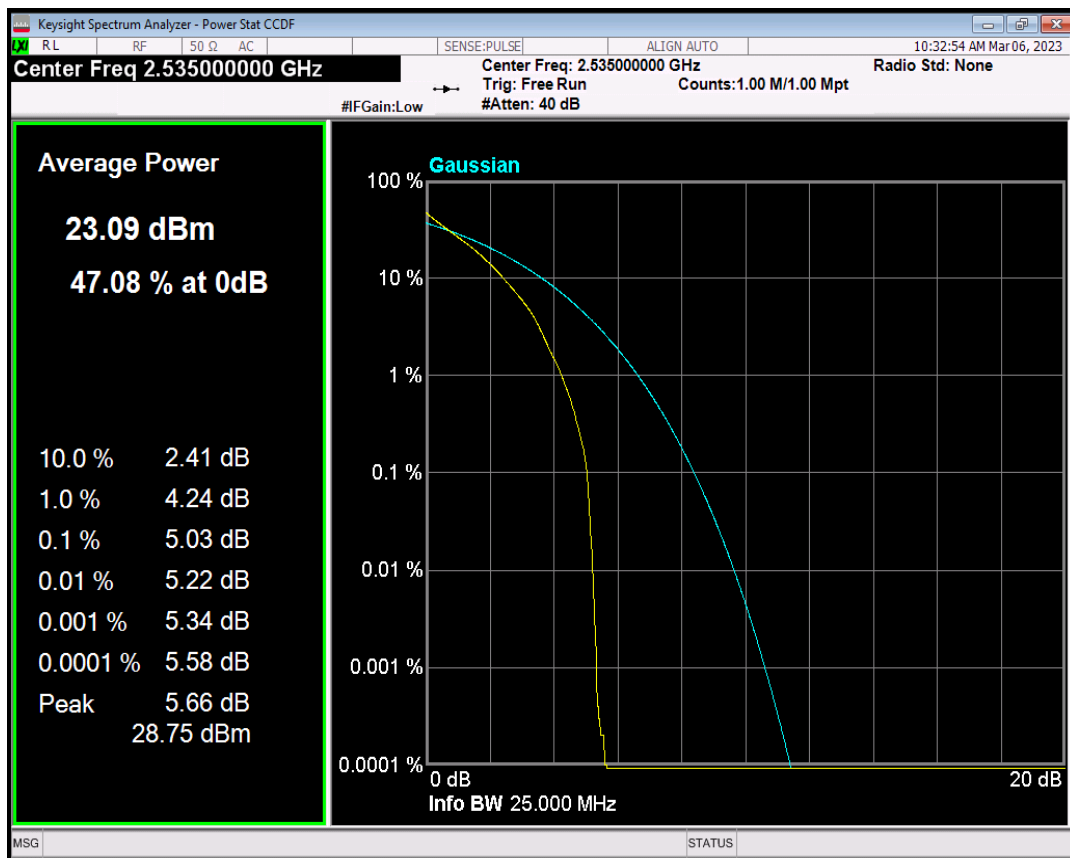
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



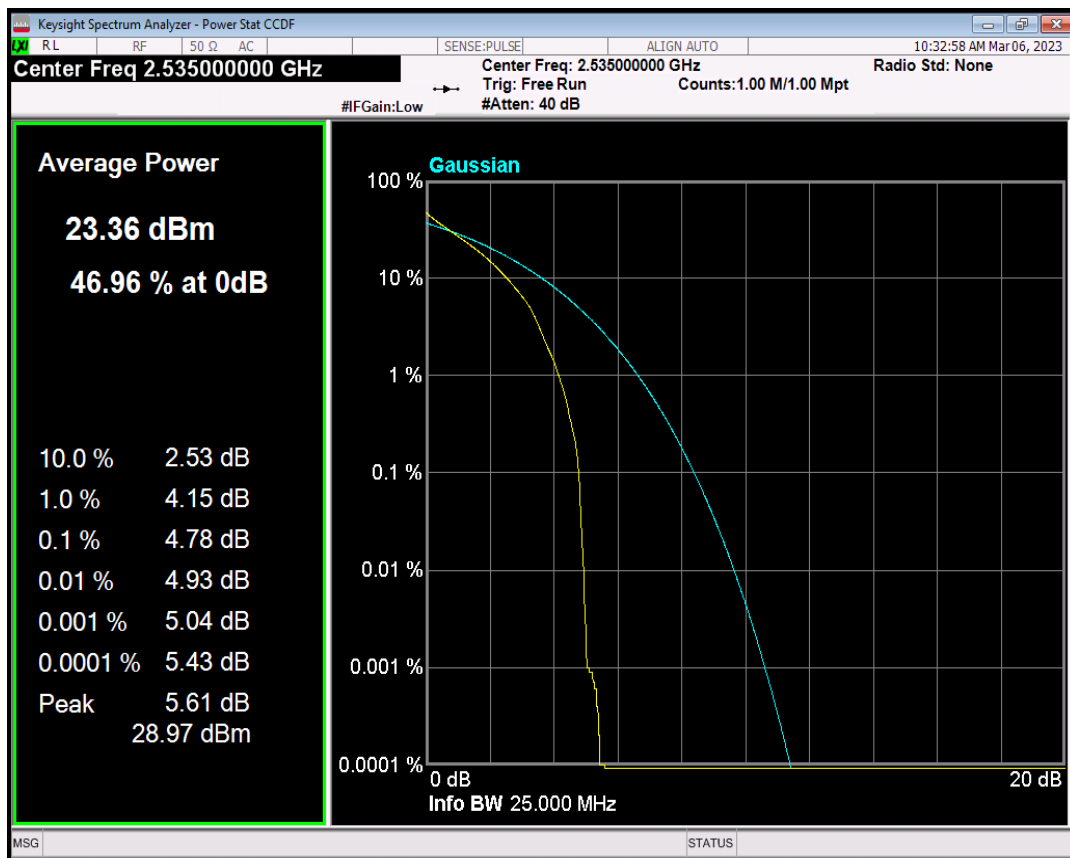
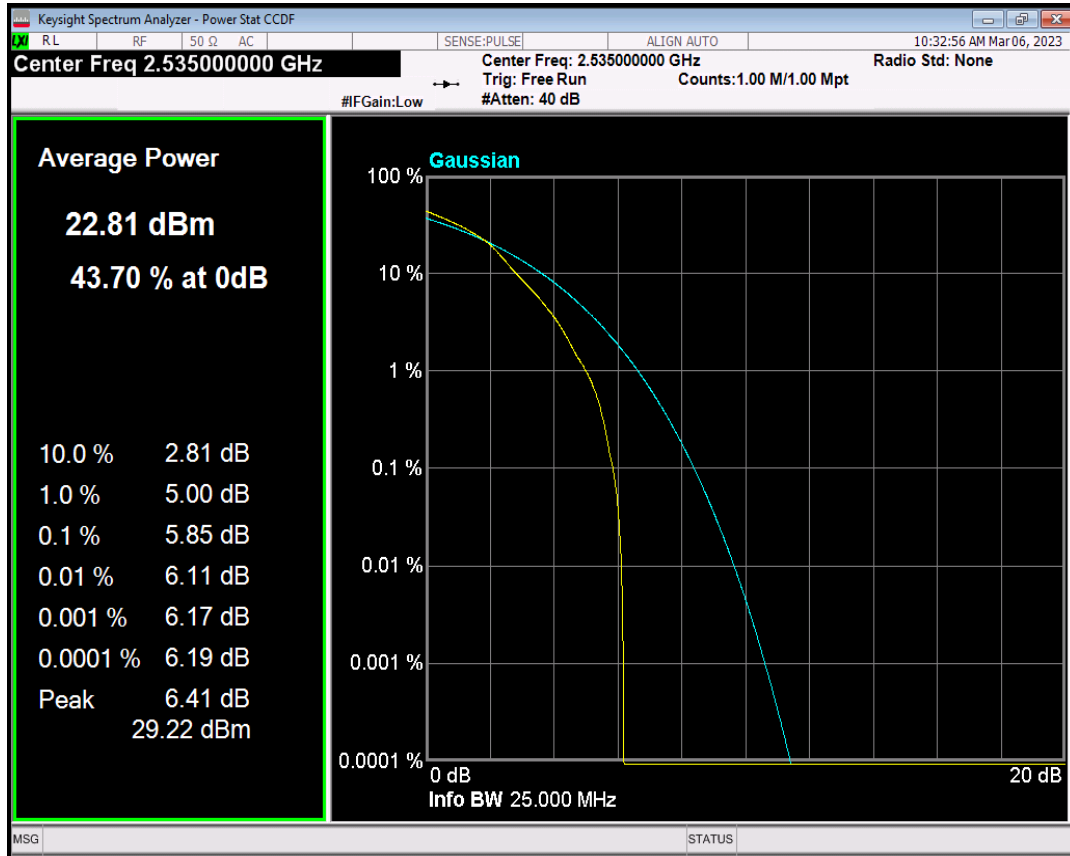
Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0

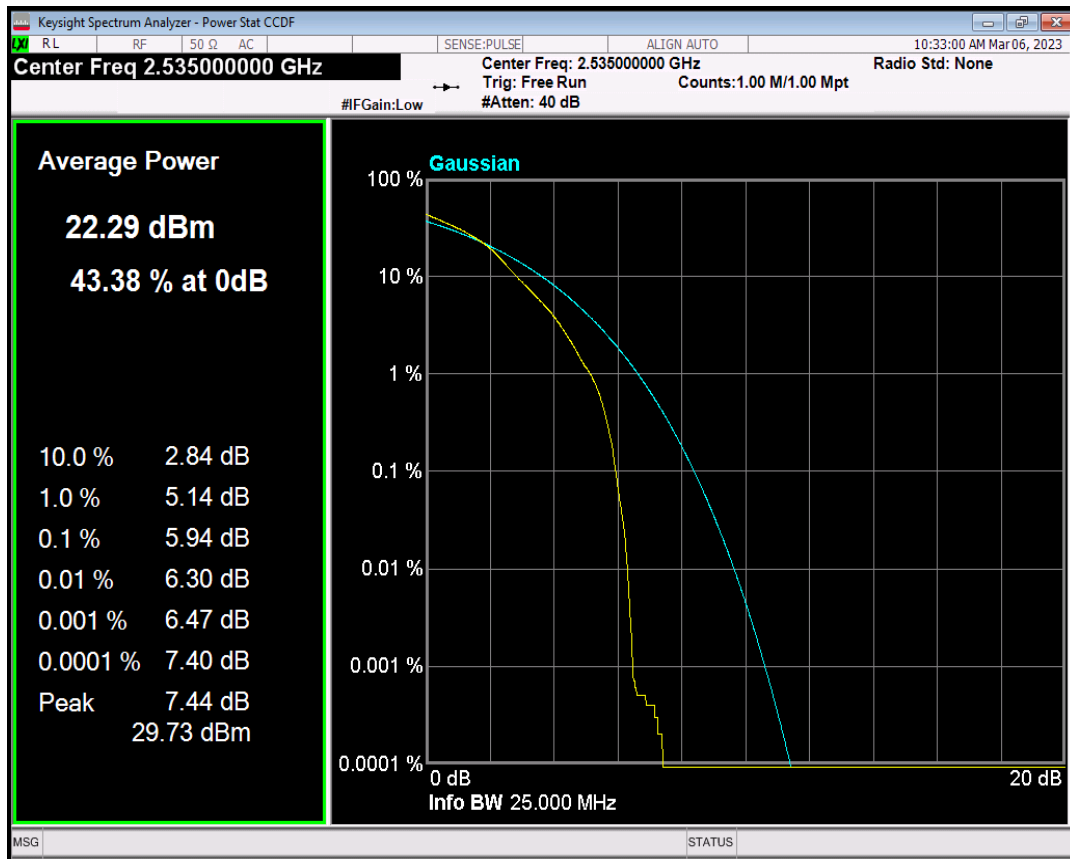


Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



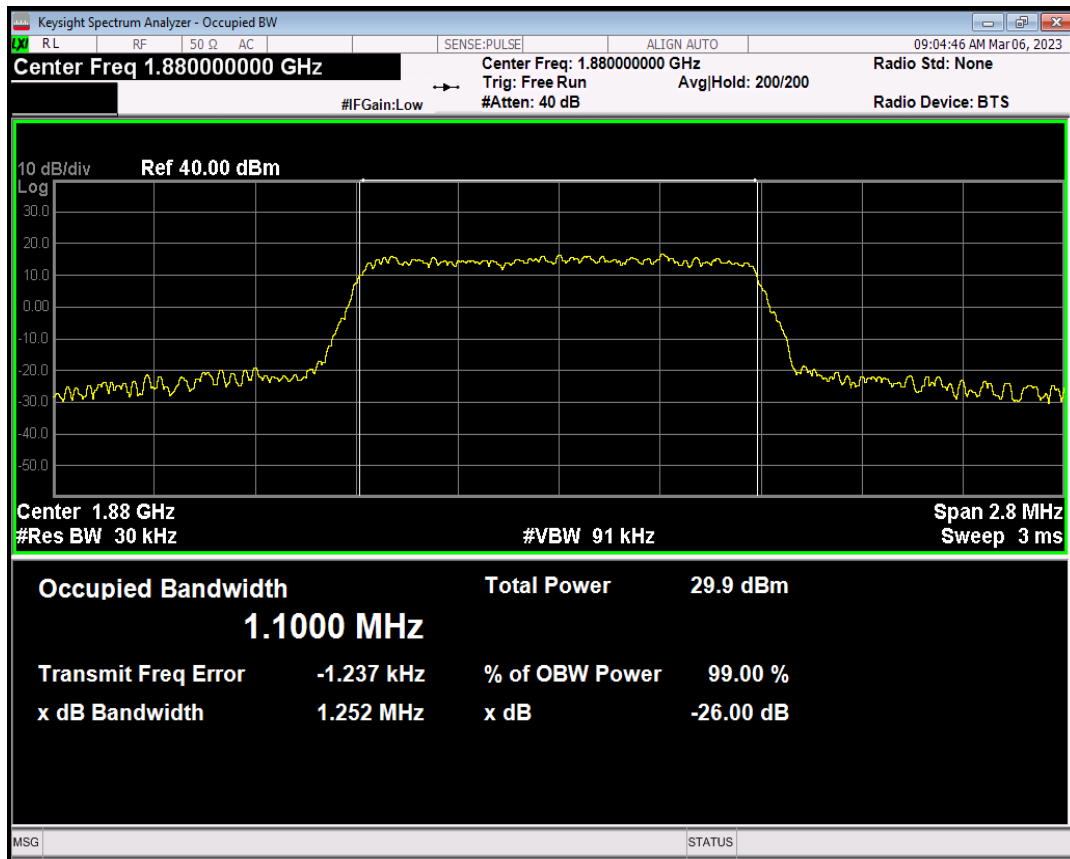


04 Occupied bandwidth

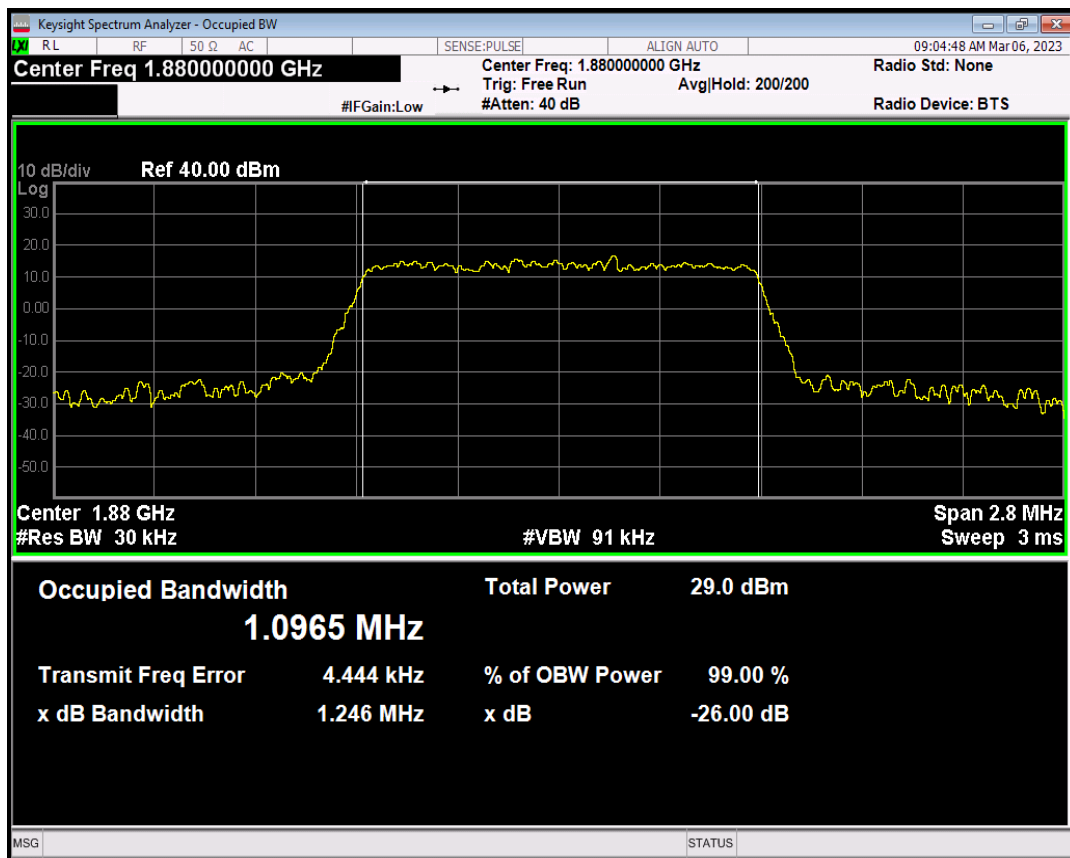
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18900	6	#0	QPSK	1.100	1.252	PASS
Band2	1.4	18900	6	#0	QAM16	1.097	1.246	PASS
Band2	3	18900	15	#0	QPSK	2.713	3.051	PASS
Band2	3	18900	15	#0	QAM16	2.695	3.026	PASS
Band2	5	18900	25	#0	QPSK	4.494	4.967	PASS
Band2	5	18900	25	#0	QAM16	4.509	4.990	PASS
Band2	10	18900	50	#0	QPSK	9.012	9.765	PASS
Band2	10	18900	50	#0	QAM16	8.968	9.693	PASS
Band2	15	18900	75	#0	QPSK	13.487	14.959	PASS
Band2	15	18900	75	#0	QAM16	13.483	14.602	PASS
Band2	20	18900	100	#0	QPSK	18.013	19.657	PASS
Band2	20	18900	100	#0	QAM16	18.075	19.521	PASS
Band38	5	38000	25	#0	QPSK	4.504	4.885	PASS
Band38	5	38000	25	#0	QAM16	4.499	4.932	PASS
Band38	10	38000	50	#0	QPSK	9.011	9.777	PASS
Band38	10	38000	50	#0	QAM16	8.977	9.934	PASS
Band38	15	38000	75	#0	QPSK	13.479	14.697	PASS
Band38	15	38000	75	#0	QAM16	13.431	14.647	PASS
Band38	20	38000	100	#0	QPSK	17.986	19.247	PASS
Band38	20	38000	100	#0	QAM16	17.907	20.140	PASS
Band4	1.4	20175	6	#0	QPSK	1.095	1.239	PASS

Band4	1.4	20175	6	#0	QAM16	1.094	1.249	PASS
Band4	3	20175	15	#0	QPSK	2.717	3.042	PASS
Band4	3	20175	15	#0	QAM16	2.710	3.051	PASS
Band4	5	20175	25	#0	QPSK	4.494	4.929	PASS
Band4	5	20175	25	#0	QAM16	4.487	4.922	PASS
Band4	10	20175	50	#0	QPSK	8.976	9.871	PASS
Band4	10	20175	50	#0	QAM16	8.986	9.726	PASS
Band4	15	20175	75	#0	QPSK	13.458	14.718	PASS
Band4	15	20175	75	#0	QAM16	13.476	14.864	PASS
Band4	20	20175	100	#0	QPSK	17.992	19.624	PASS
Band4	20	20175	100	#0	QAM16	18.036	19.710	PASS
Band5	1.4	20525	6	#0	QPSK	1.088	1.250	PASS
Band5	1.4	20525	6	#0	QAM16	1.096	1.252	PASS
Band5	3	20525	15	#0	QPSK	2.702	3.023	PASS
Band5	3	20525	15	#0	QAM16	2.714	3.024	PASS
Band5	5	20525	25	#0	QPSK	4.506	4.953	PASS
Band5	5	20525	25	#0	QAM16	4.506	4.976	PASS
Band5	10	20525	50	#0	QPSK	8.988	9.801	PASS
Band5	10	20525	50	#0	QAM16	8.961	9.763	PASS
Band66	1.4	132322	6	#0	QPSK	1.095	1.244	PASS
Band66	1.4	132322	6	#0	QAM16	1.095	1.246	PASS
Band66	3	132322	15	#0	QPSK	2.717	3.051	PASS
Band66	3	132322	15	#0	QAM16	2.709	3.043	PASS
Band66	5	132322	25	#0	QPSK	4.487	4.948	PASS
Band66	5	132322	25	#0	QAM16	4.494	4.918	PASS
Band66	10	132322	50	#0	QPSK	8.976	9.804	PASS
Band66	10	132322	50	#0	QAM16	8.979	9.796	PASS
Band66	15	132322	75	#0	QPSK	13.468	14.939	PASS
Band66	15	132322	75	#0	QAM16	13.455	14.921	PASS
Band66	20	132322	100	#0	QPSK	18.013	19.508	PASS
Band66	20	132322	100	#0	QAM16	17.989	19.707	PASS
Band7	5	21100	25	#0	QPSK	4.505	4.979	PASS
Band7	5	21100	25	#0	QAM16	4.502	4.936	PASS
Band7	10	21100	50	#0	QPSK	8.995	9.770	PASS
Band7	10	21100	50	#0	QAM16	8.951	9.882	PASS
Band7	15	21100	75	#0	QPSK	13.469	14.826	PASS
Band7	15	21100	75	#0	QAM16	13.486	14.633	PASS
Band7	20	21100	100	#0	QPSK	17.943	19.532	PASS
Band7	20	21100	100	#0	QAM16	17.969	19.618	PASS

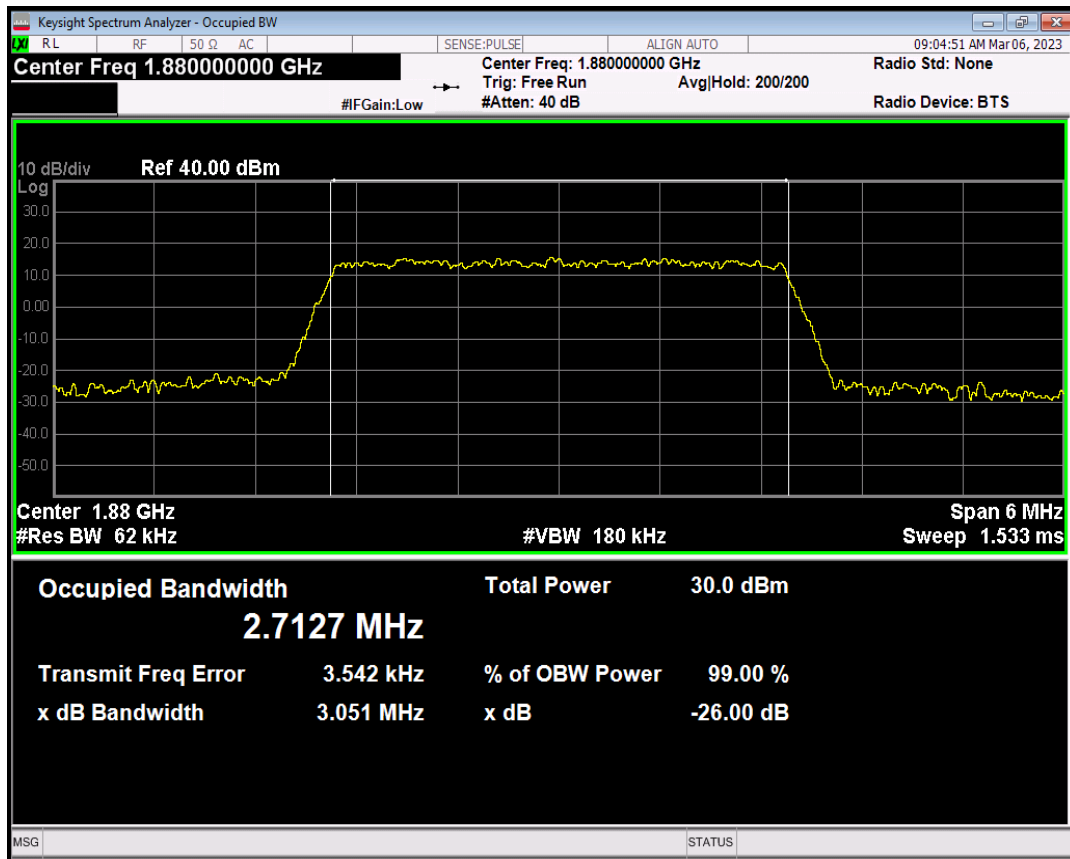
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



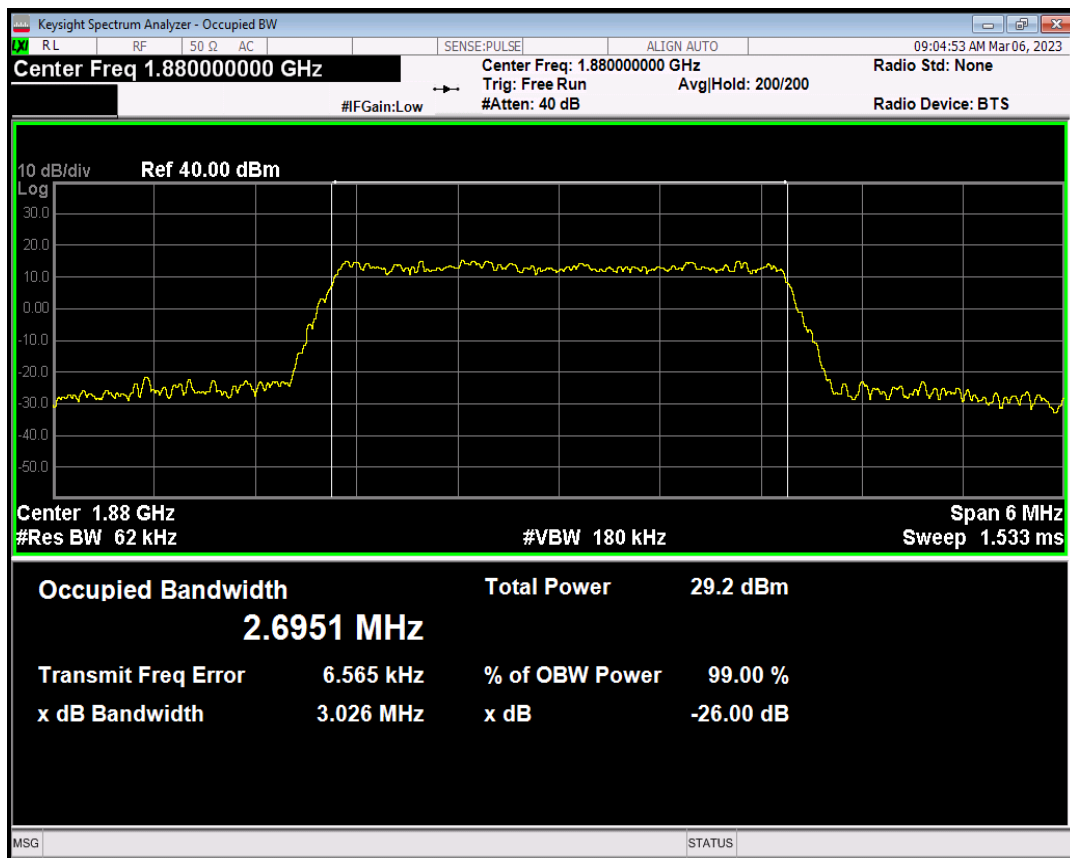
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



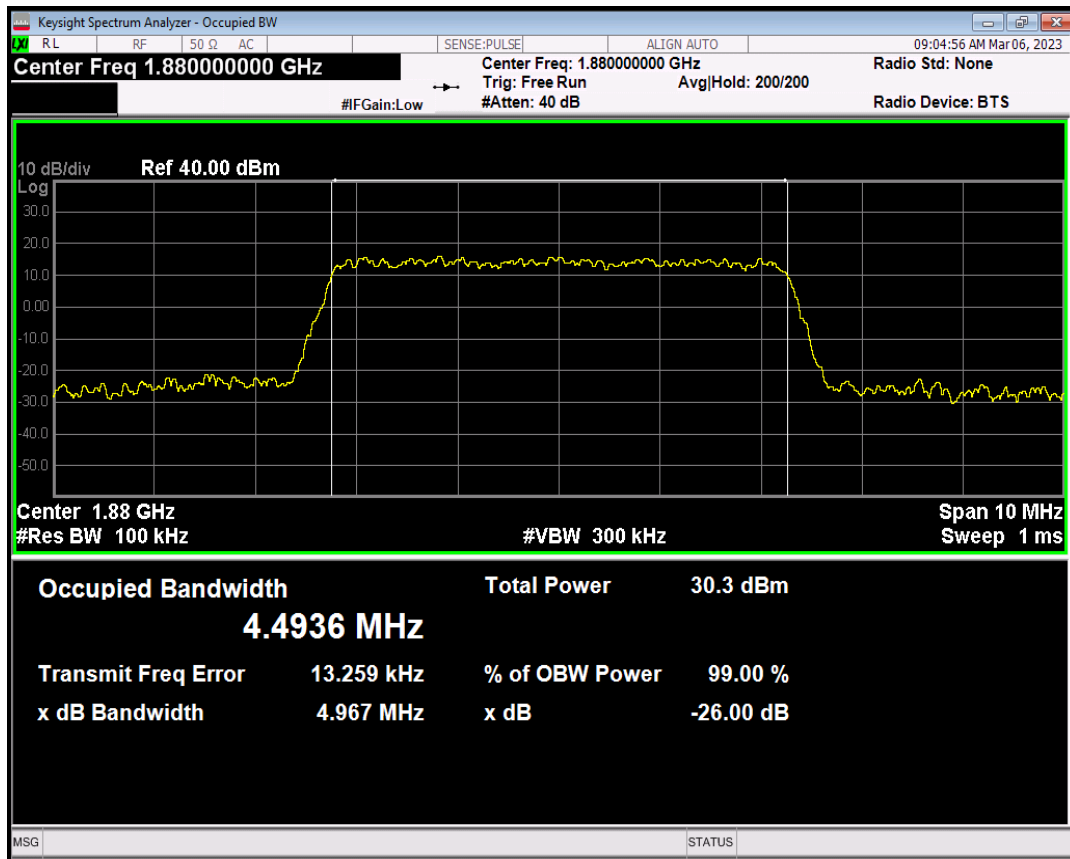
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



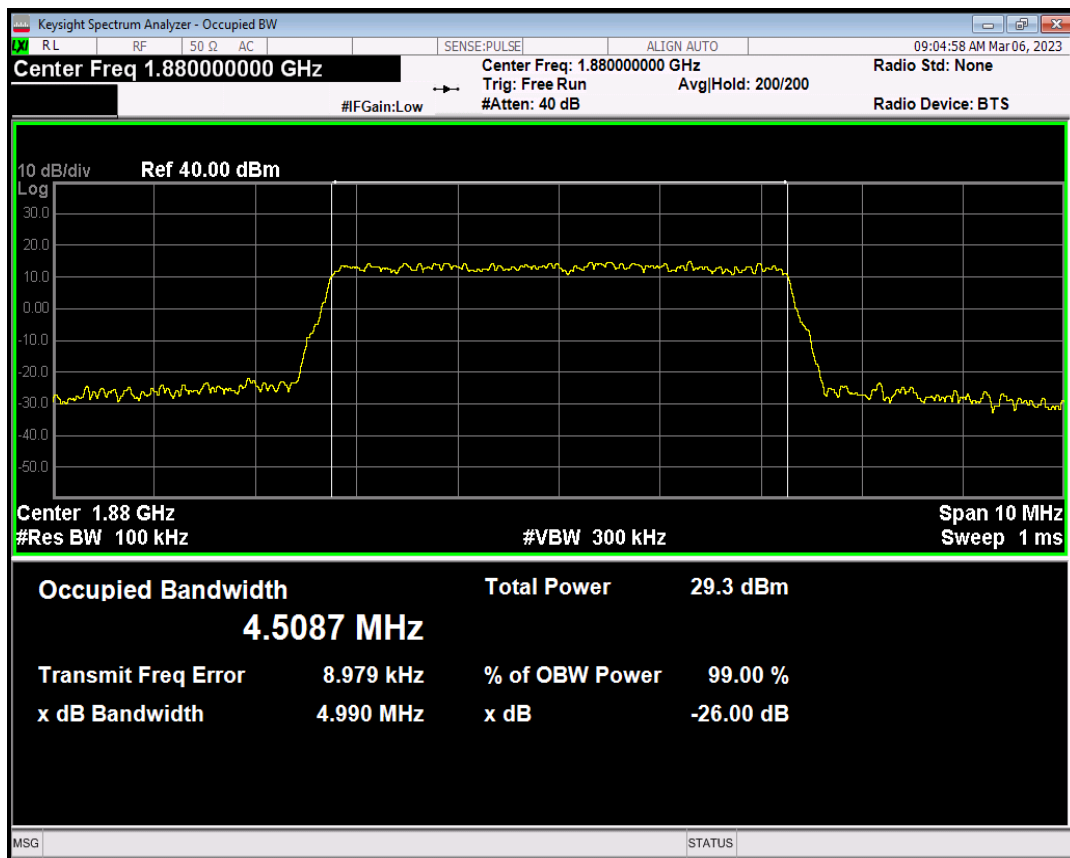
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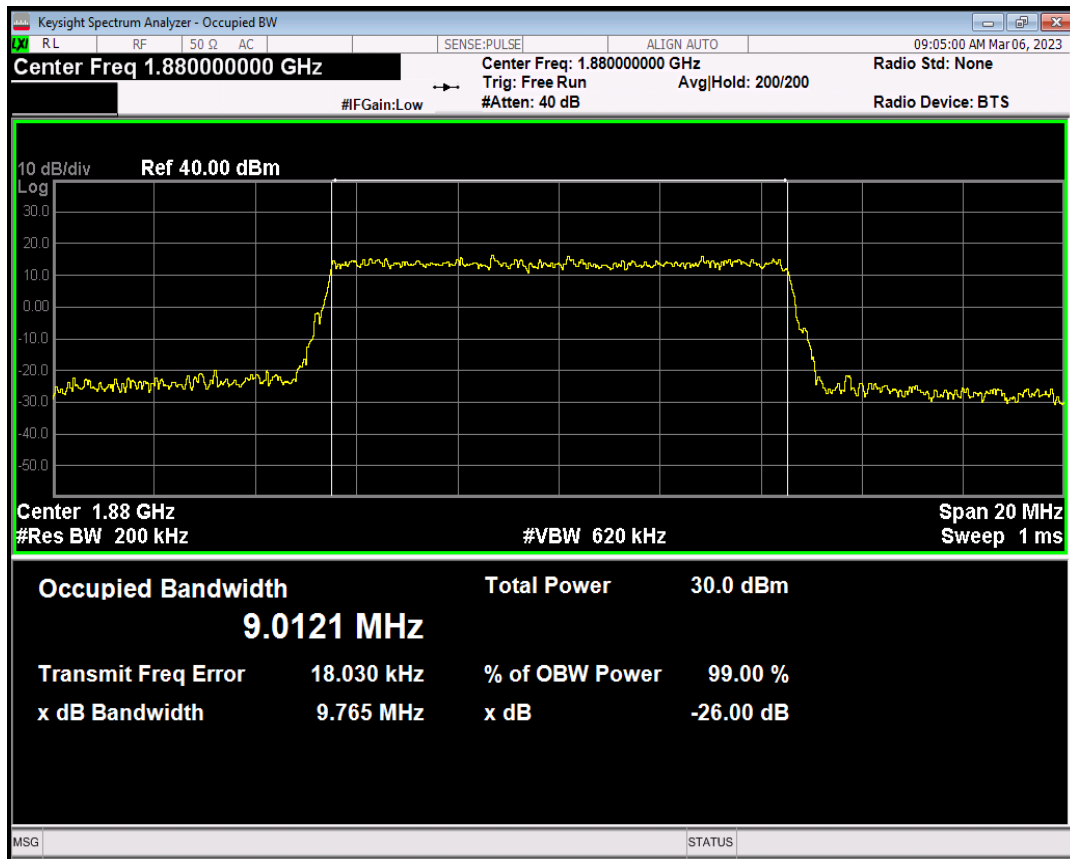
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



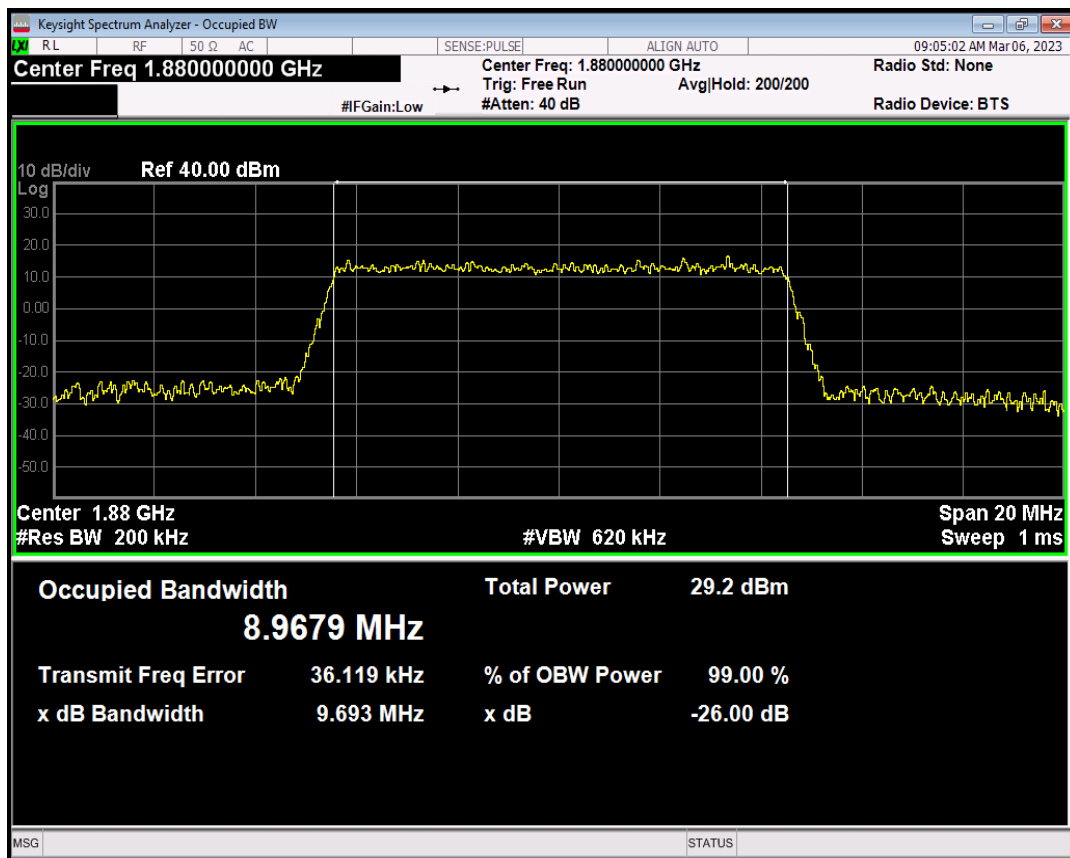
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



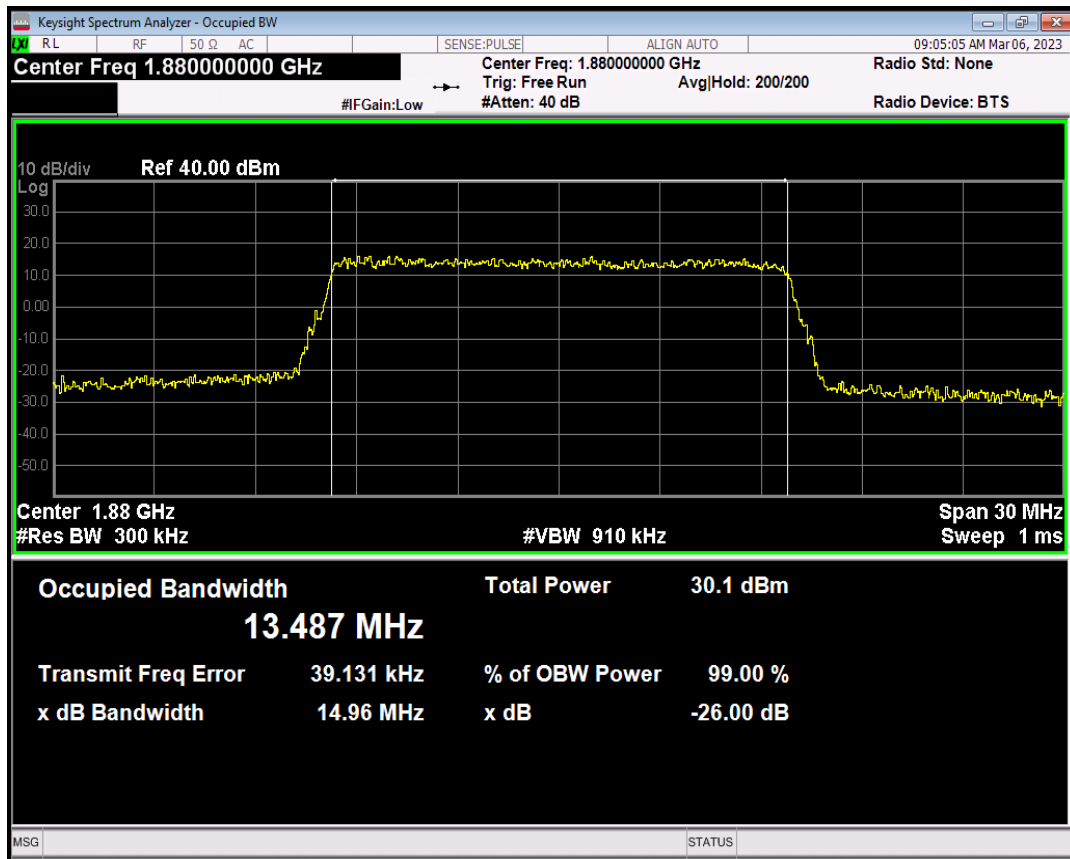
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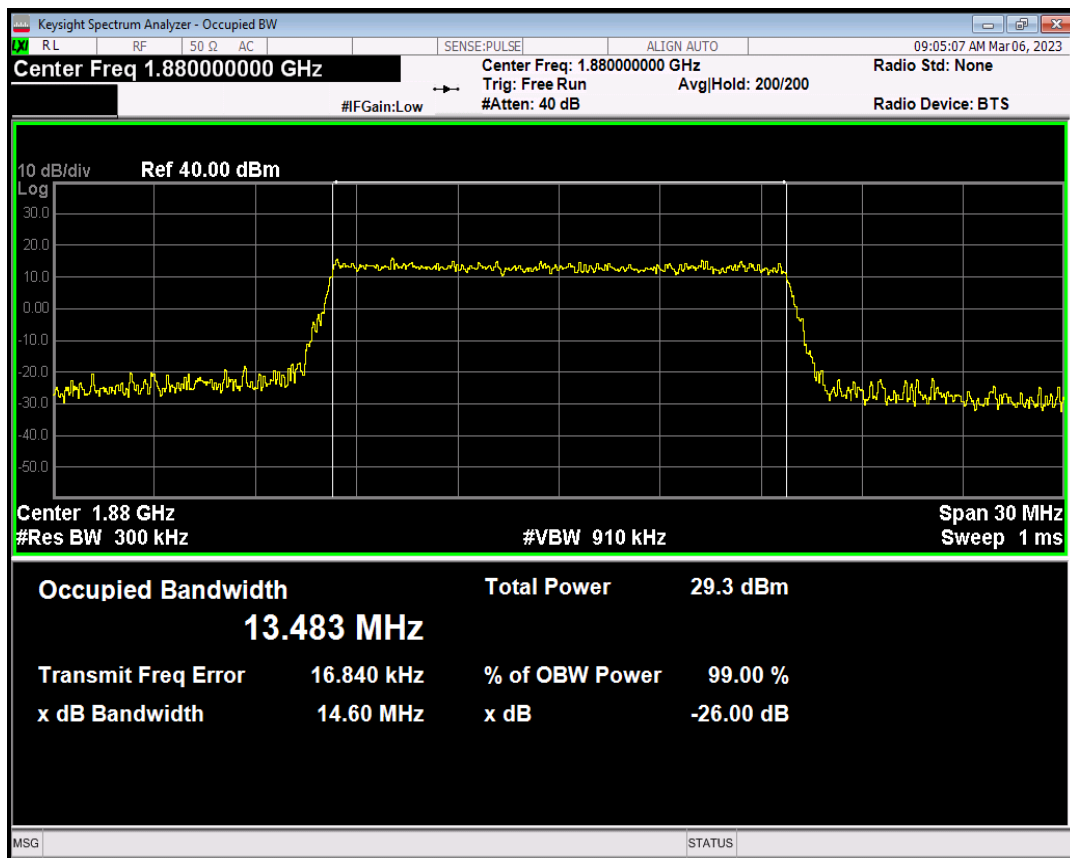
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



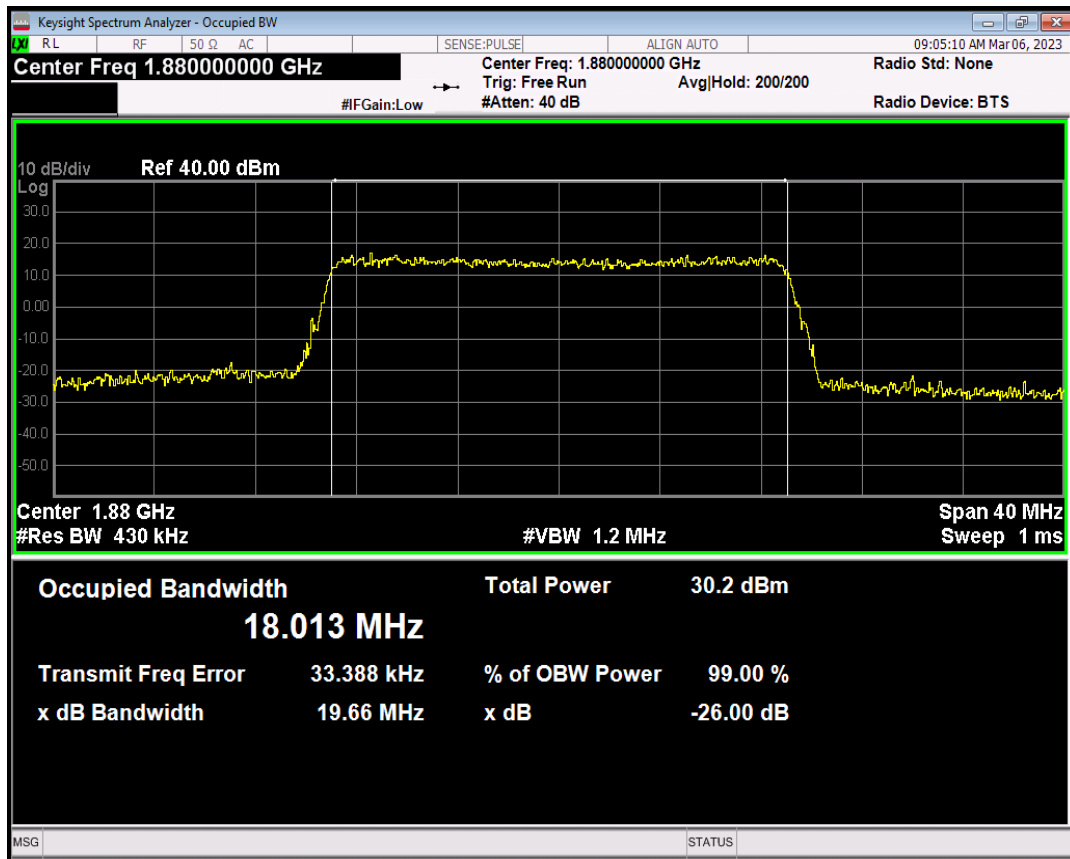
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



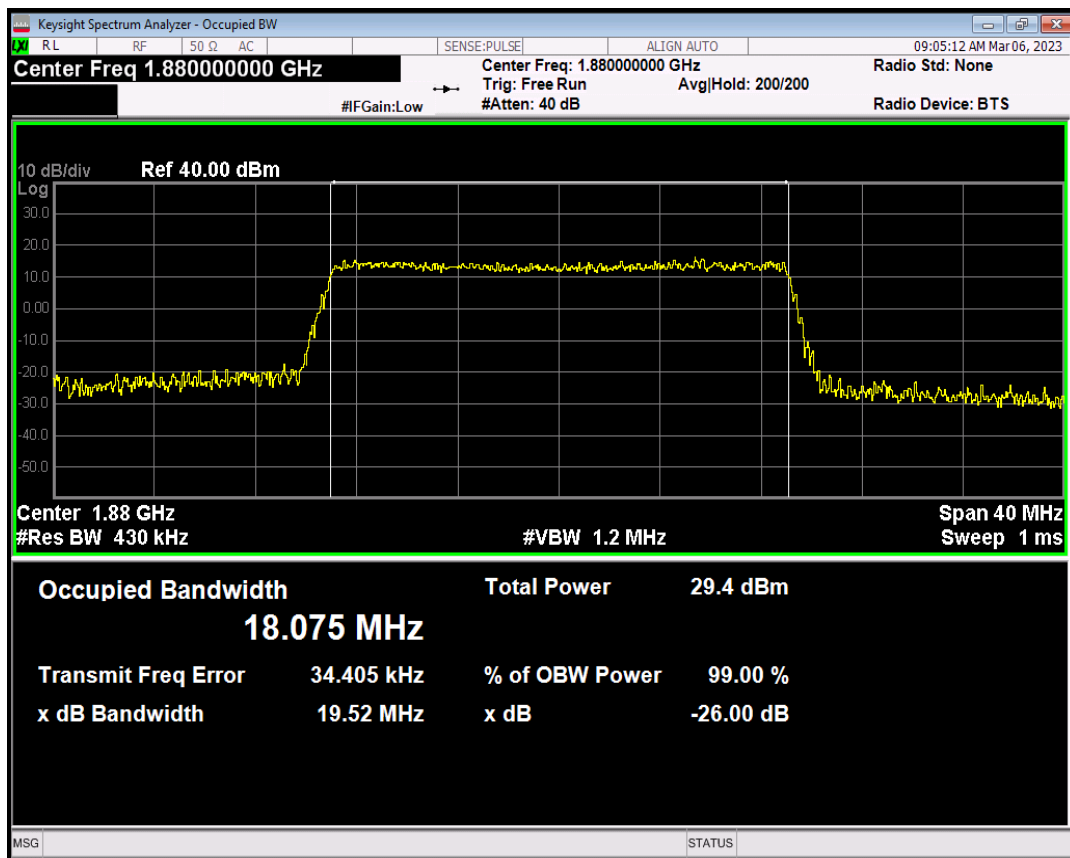
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



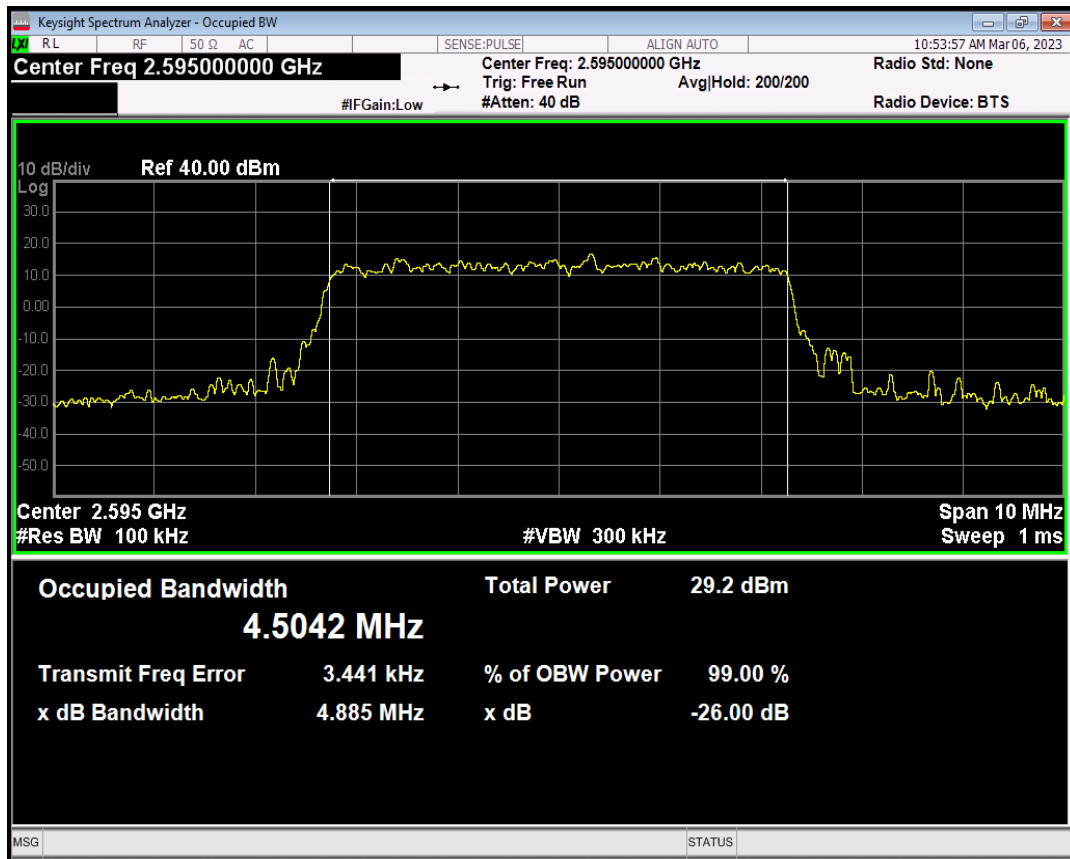
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



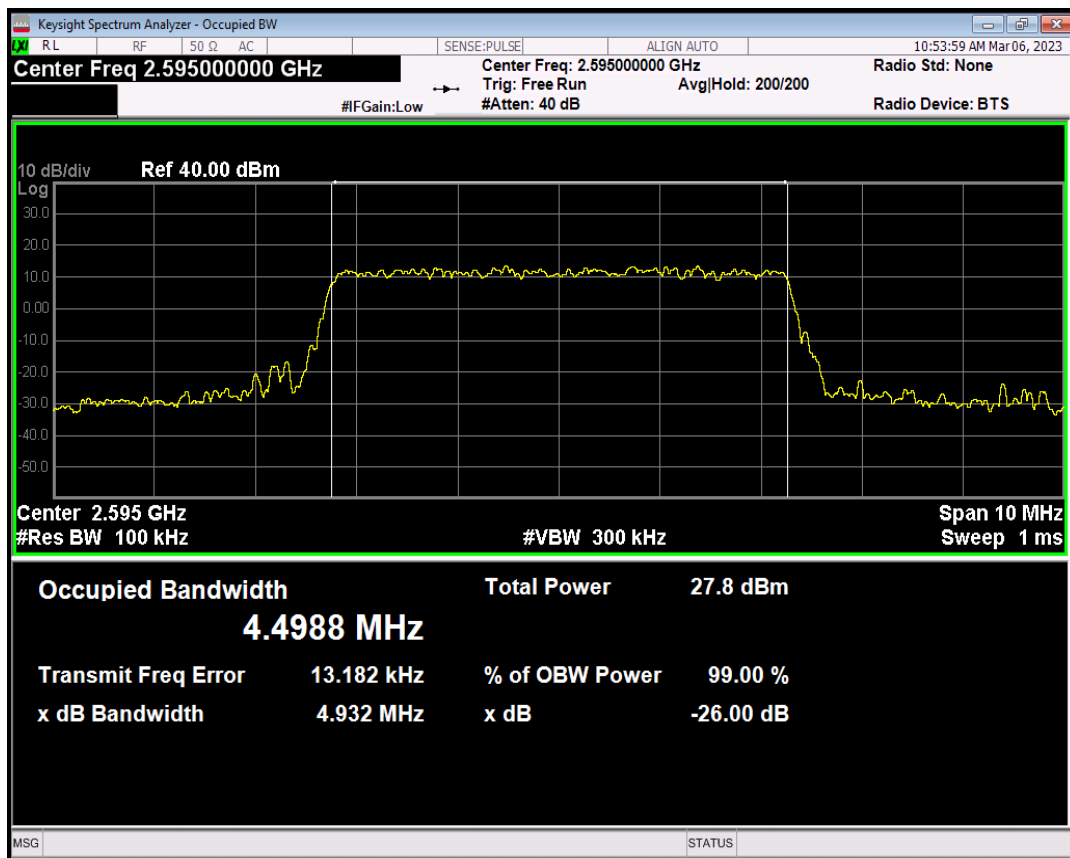
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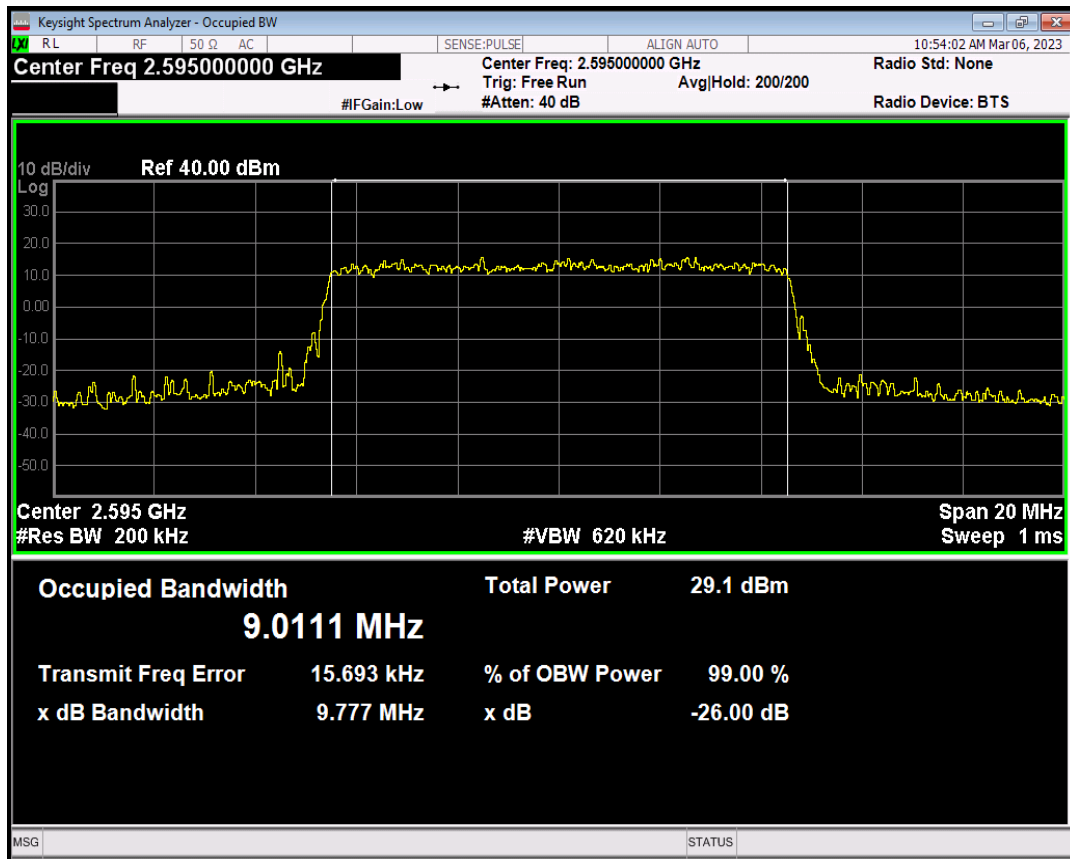
Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0



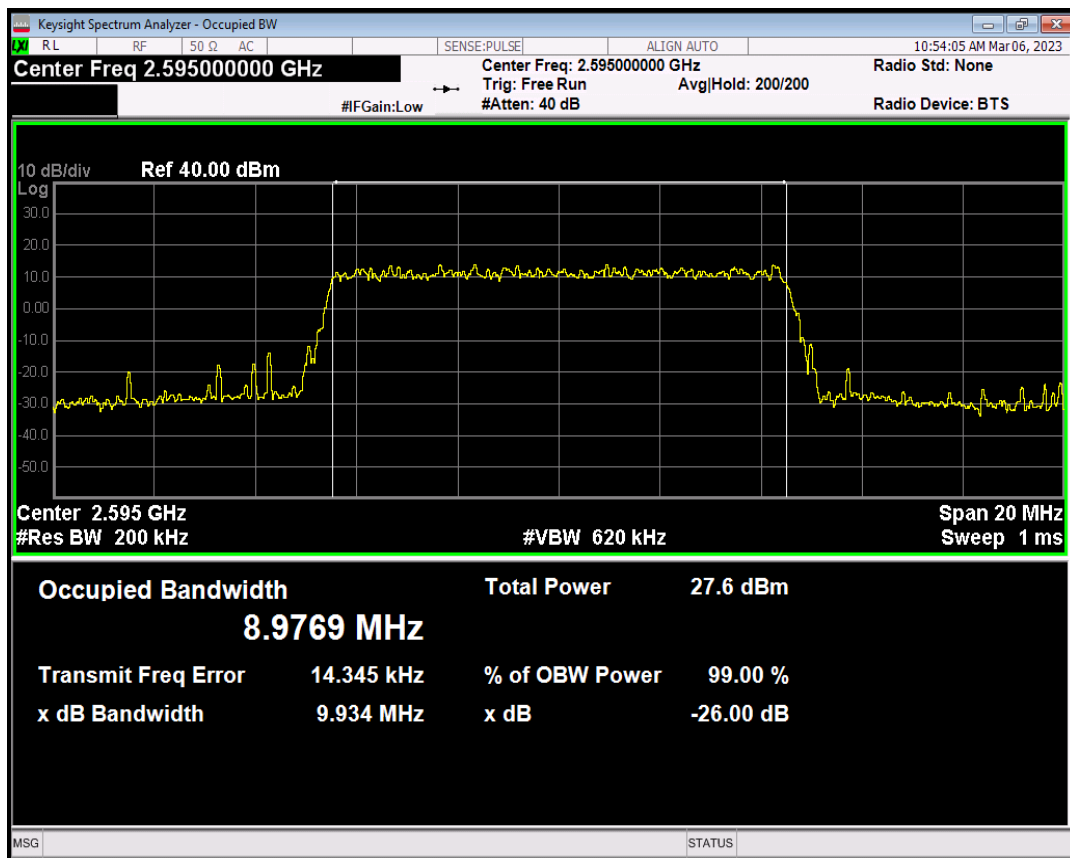
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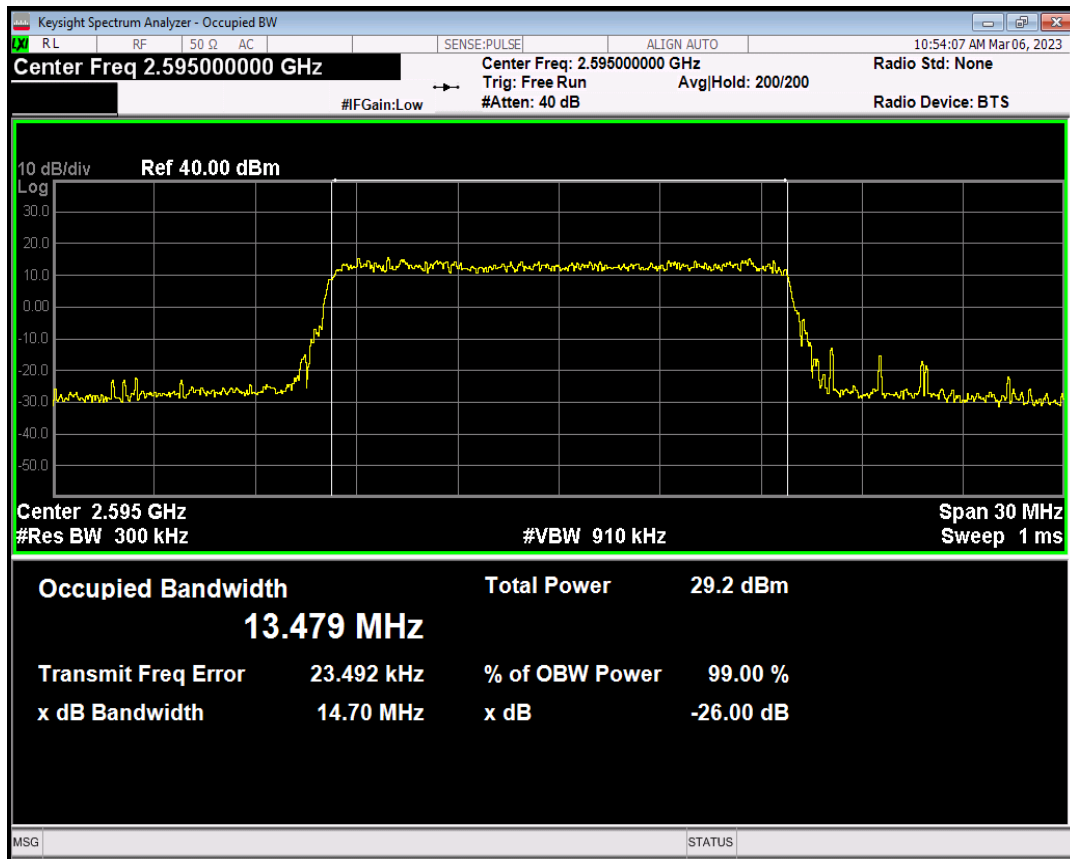
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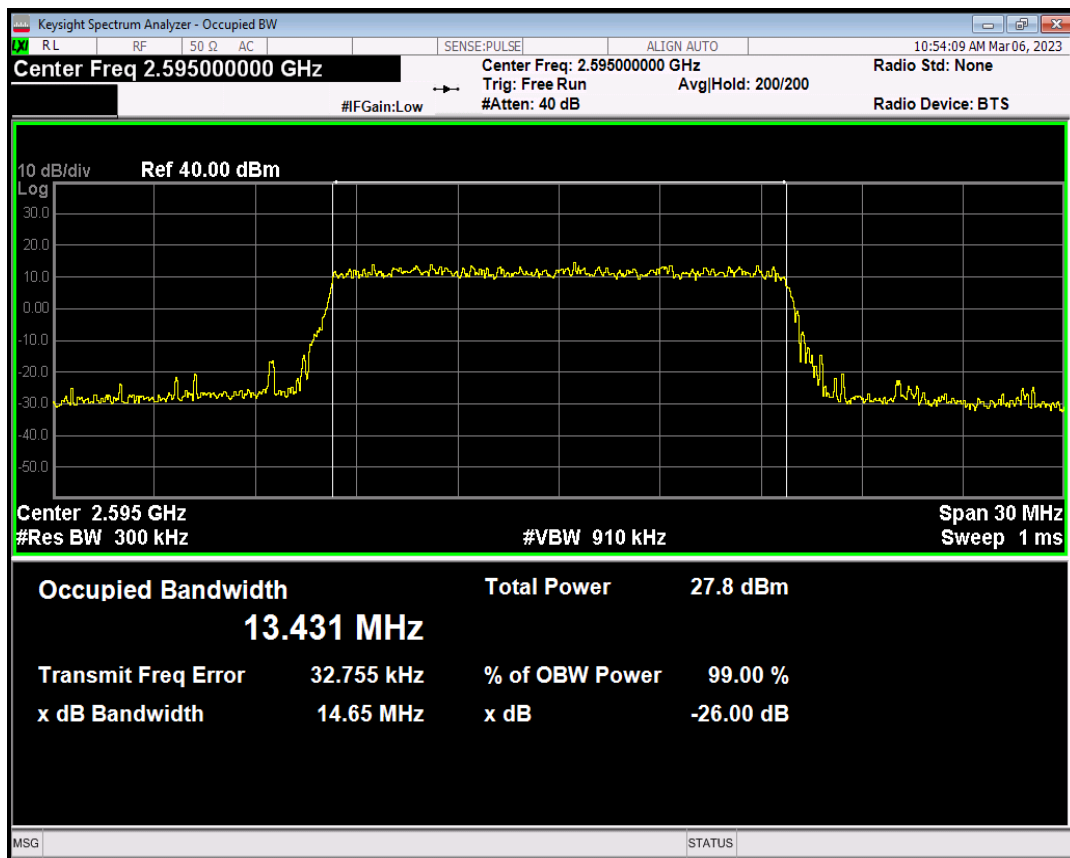
Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



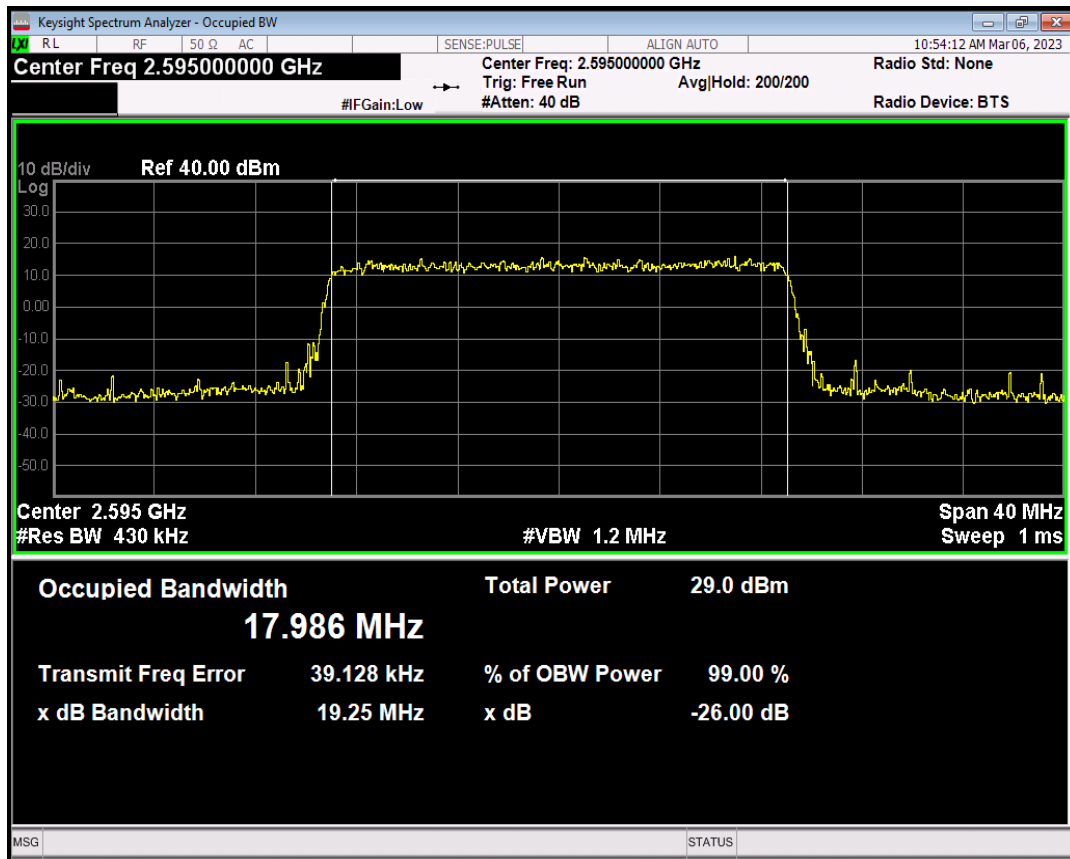
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



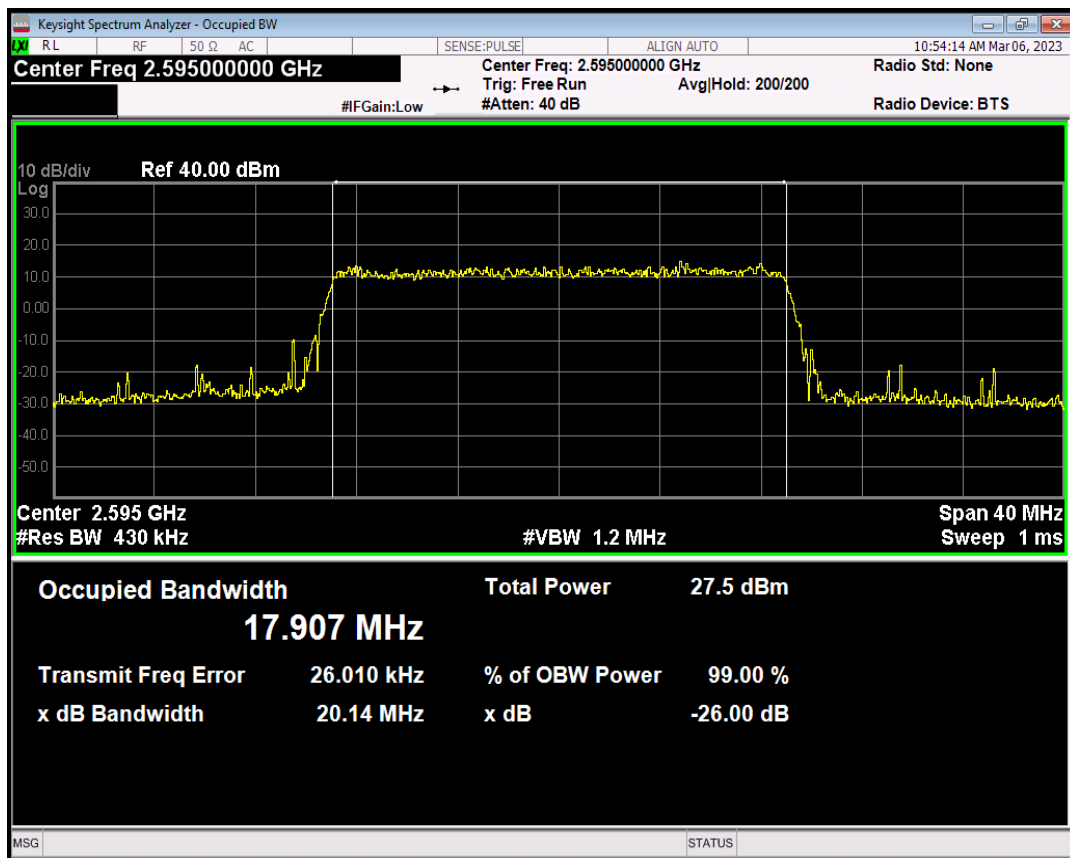
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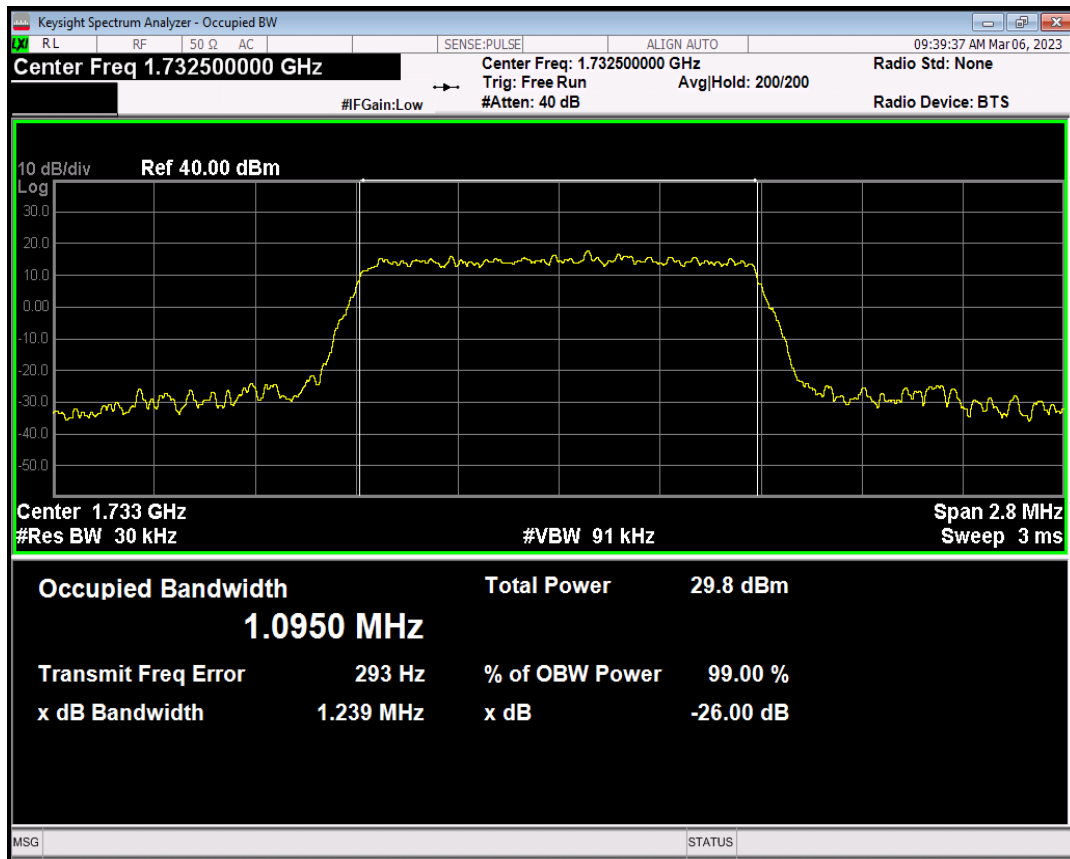
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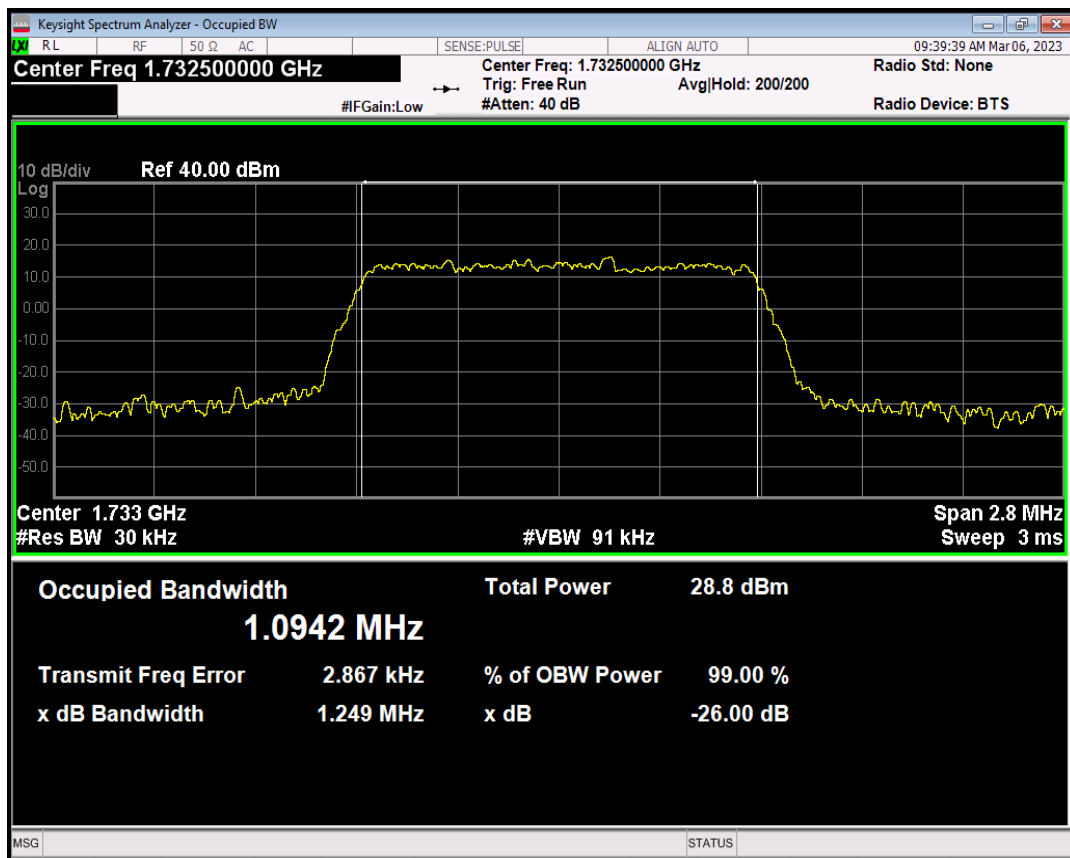
Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0



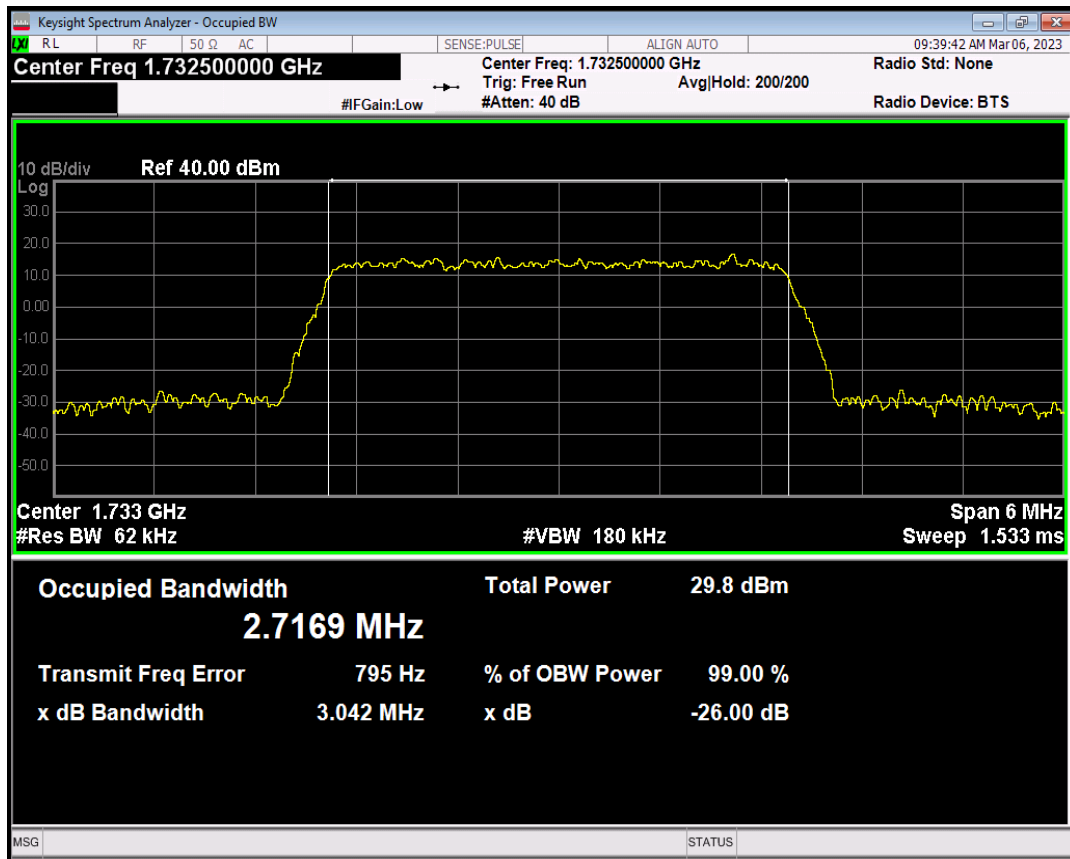
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



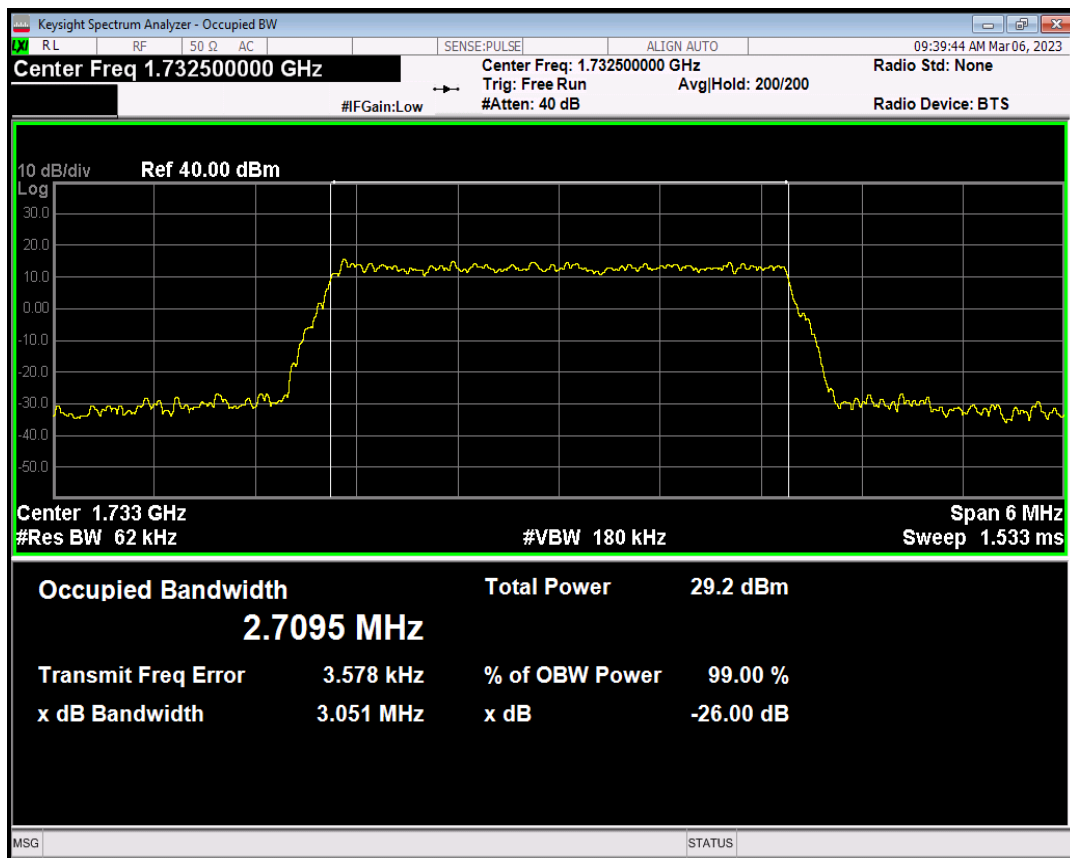
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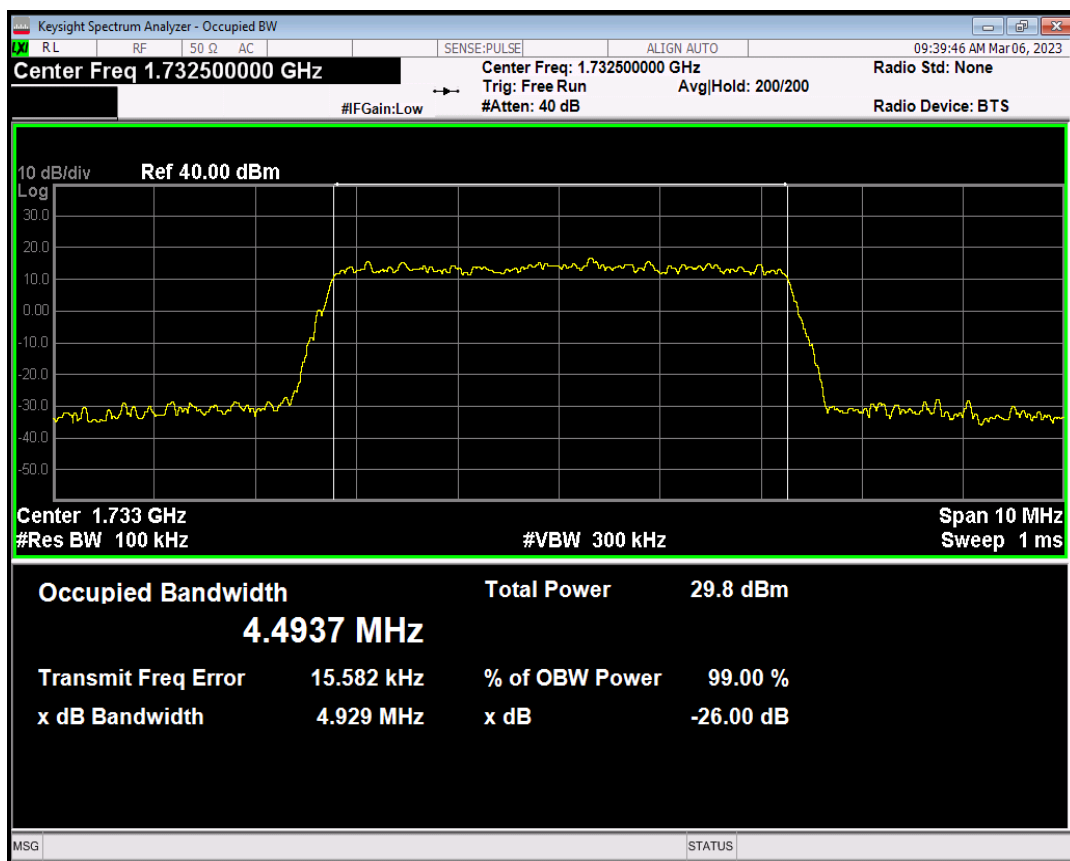
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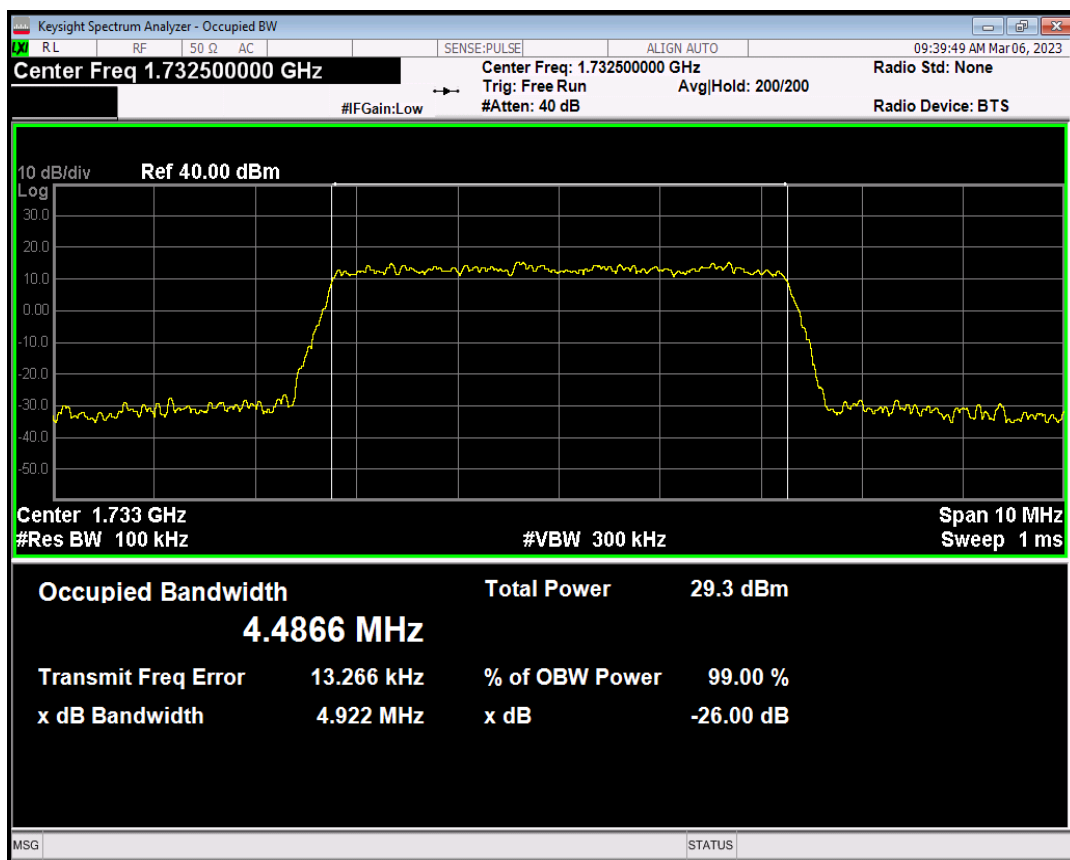
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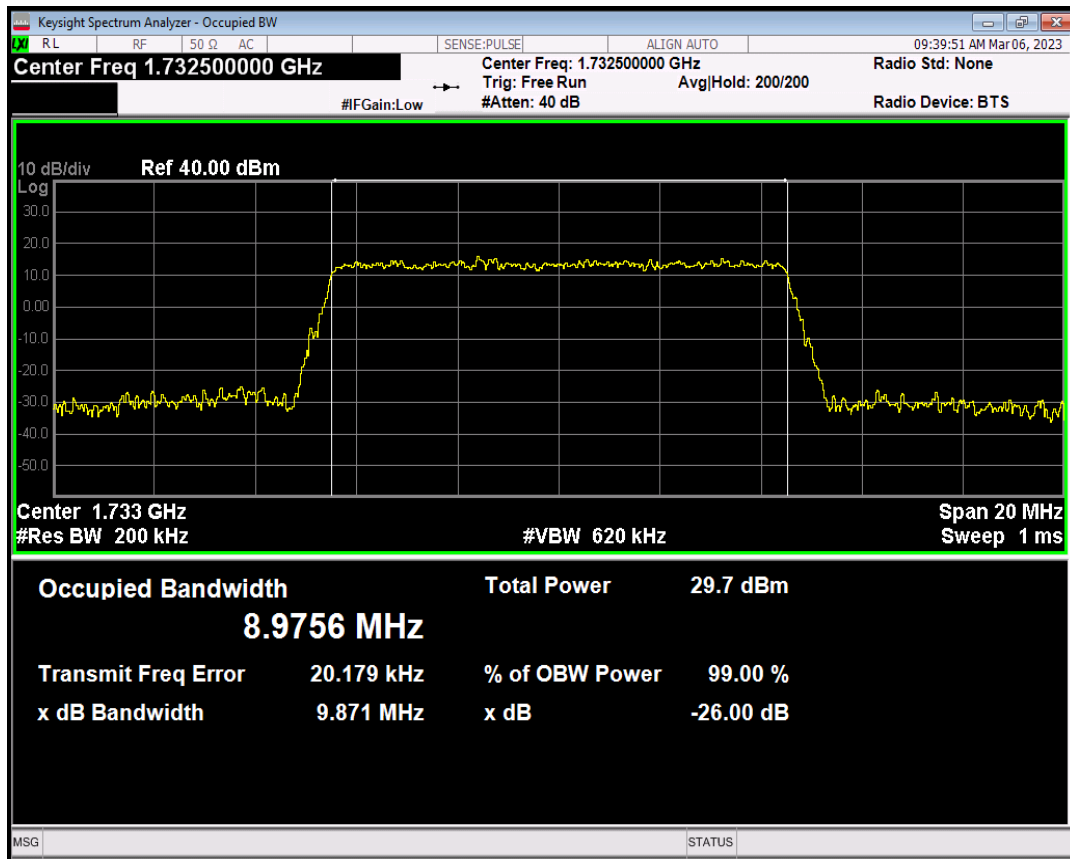
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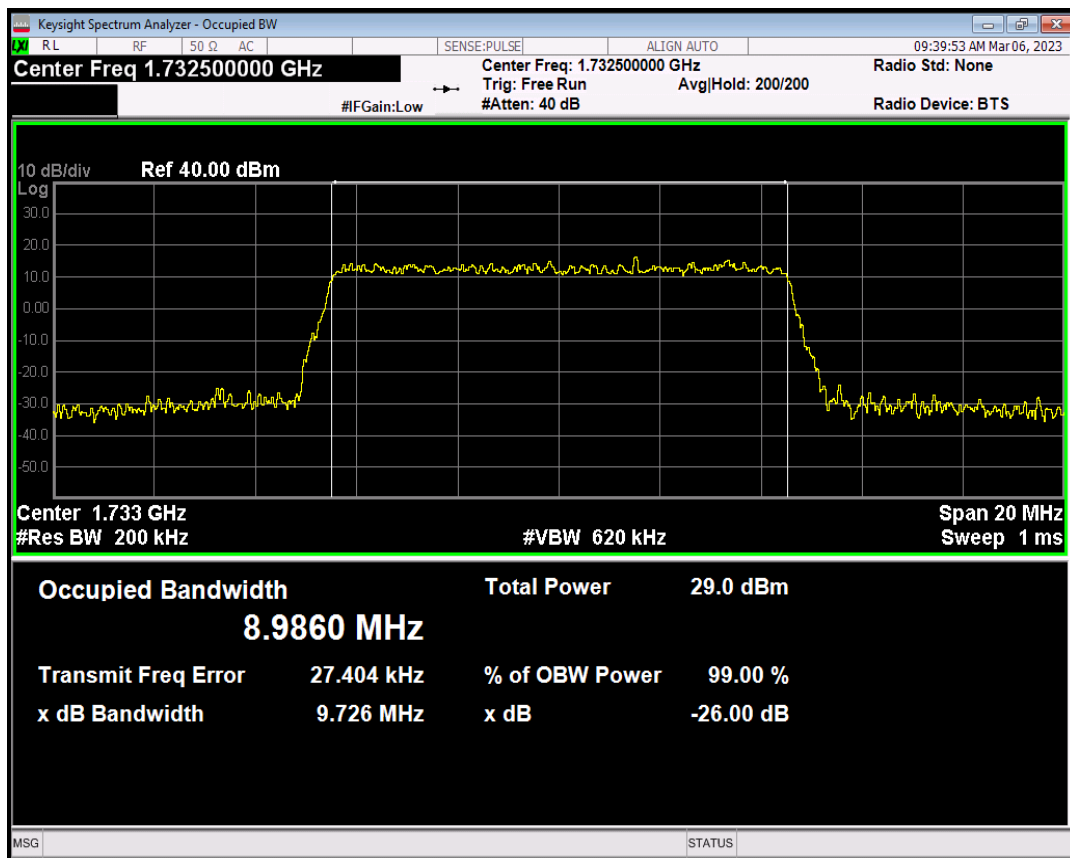
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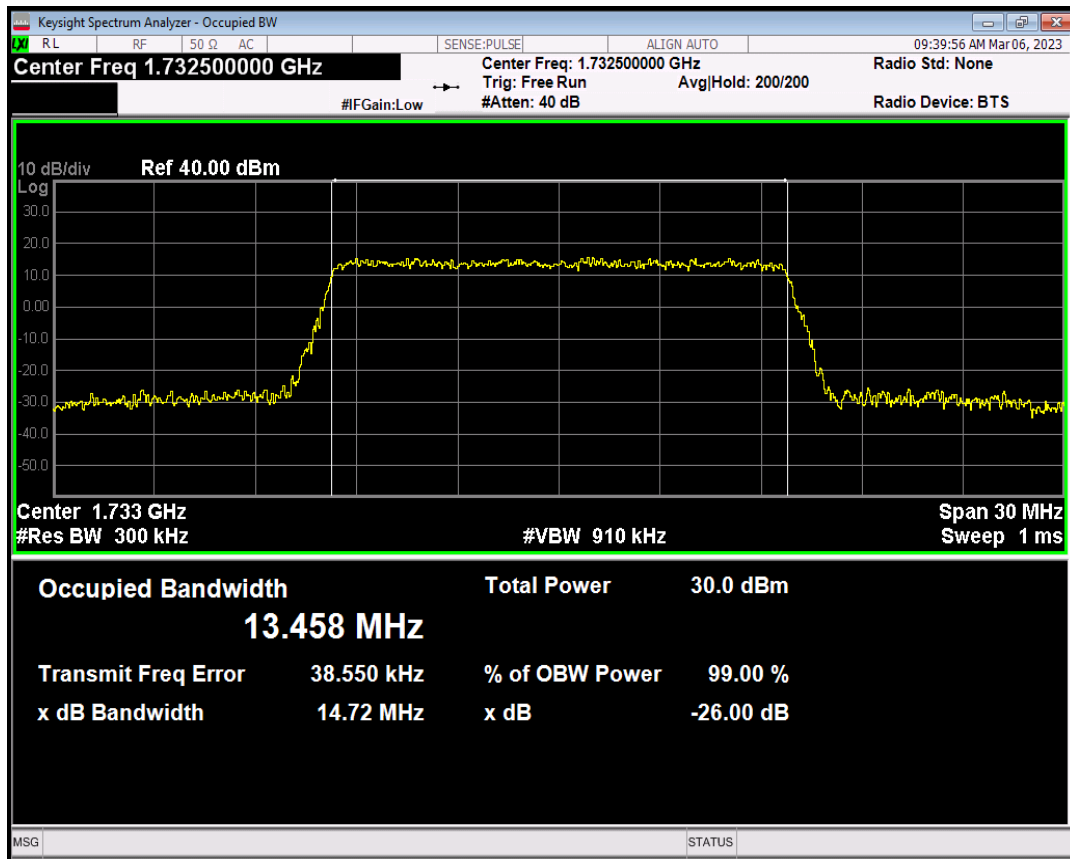
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



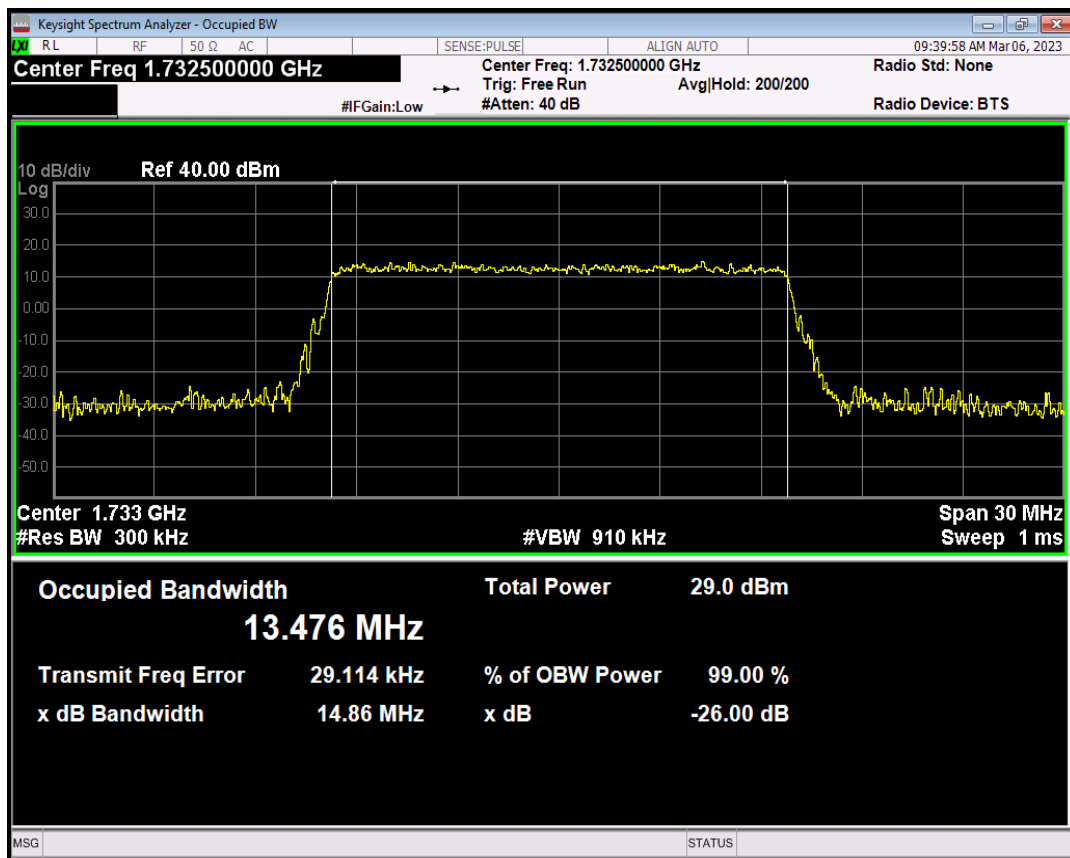
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



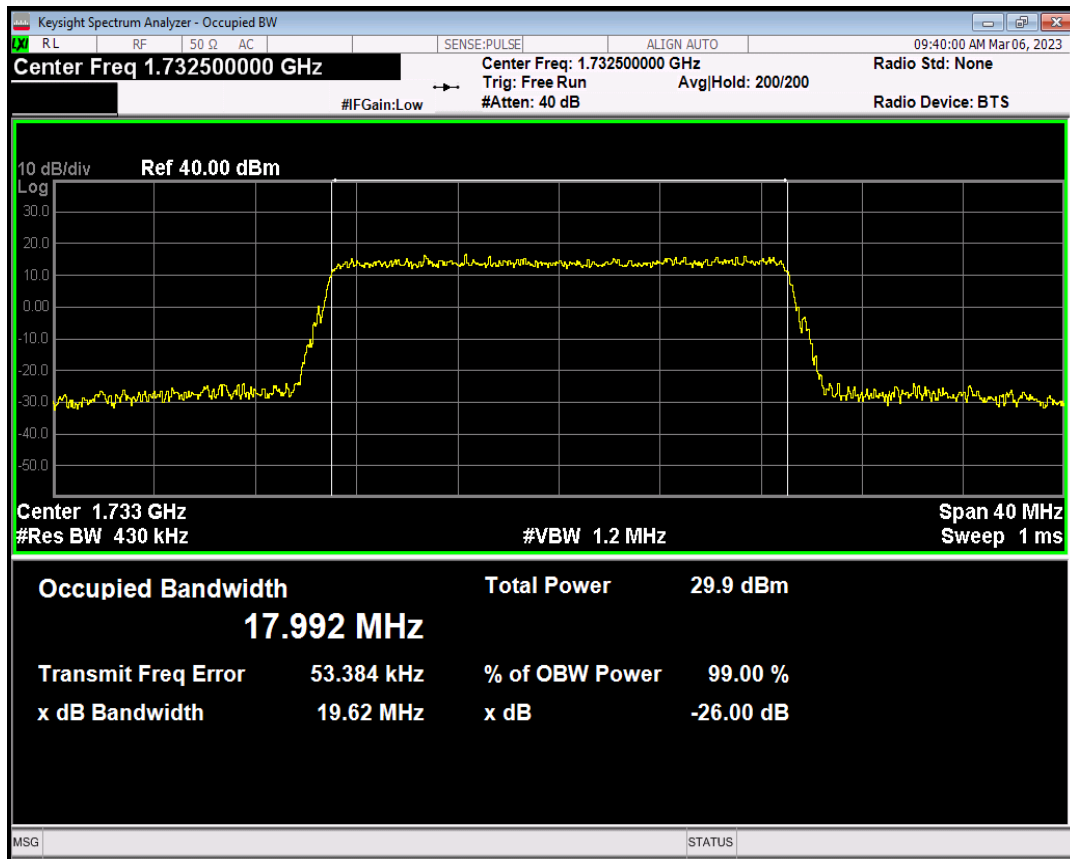
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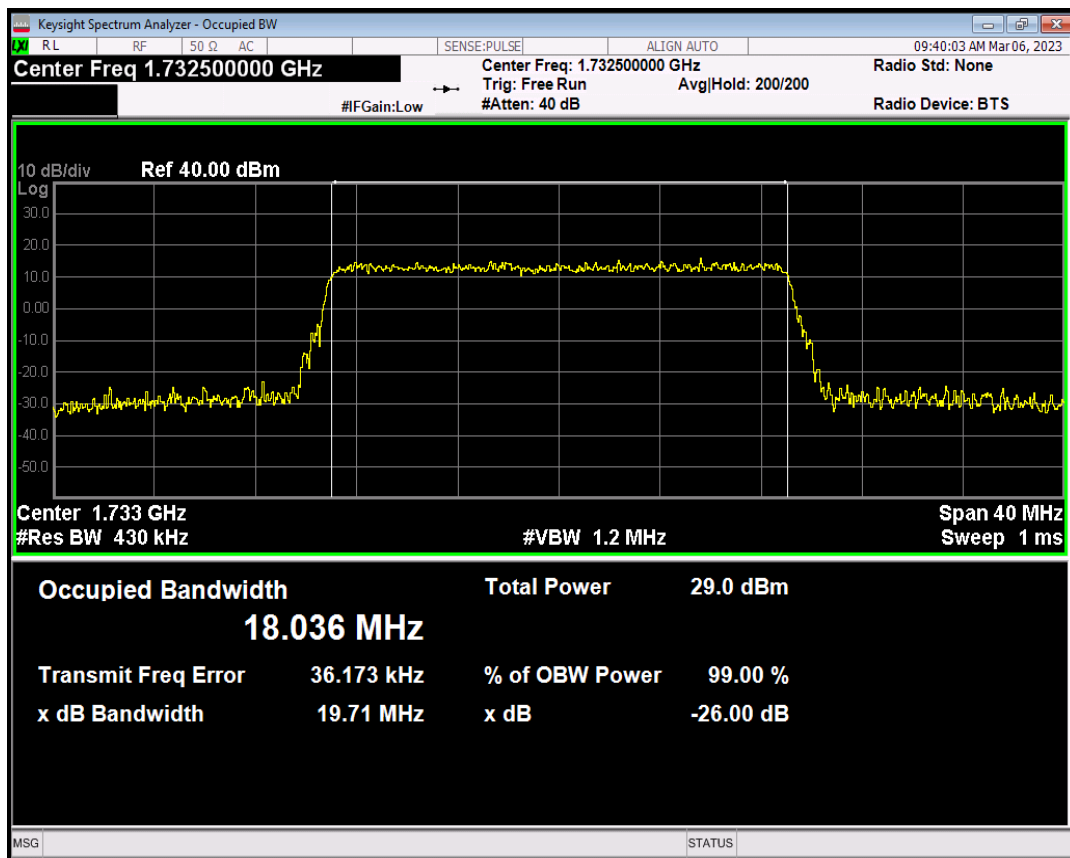
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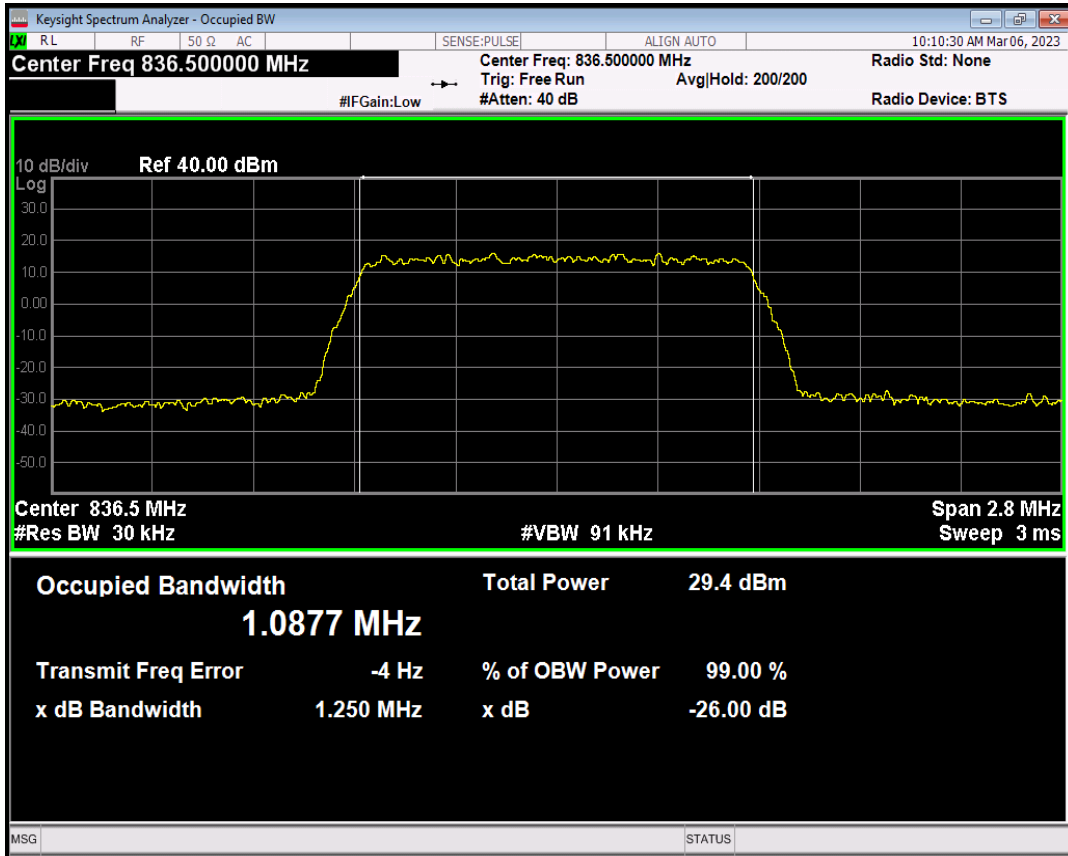
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



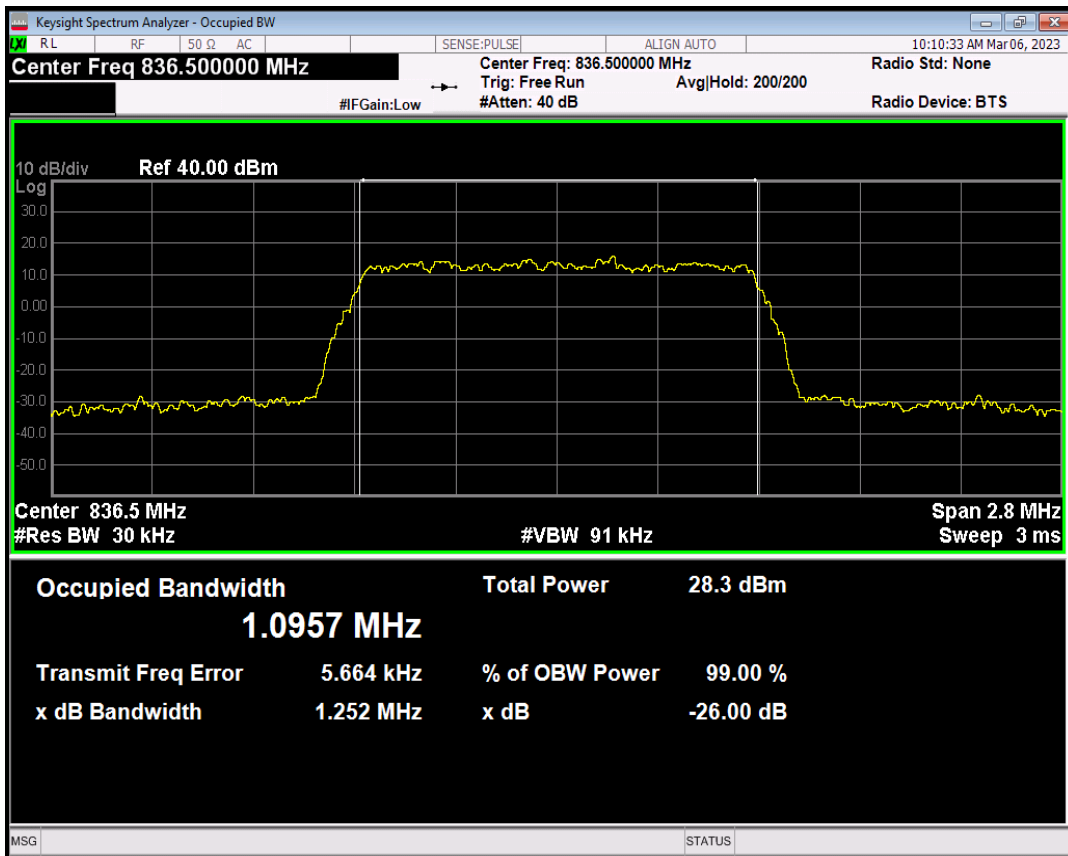
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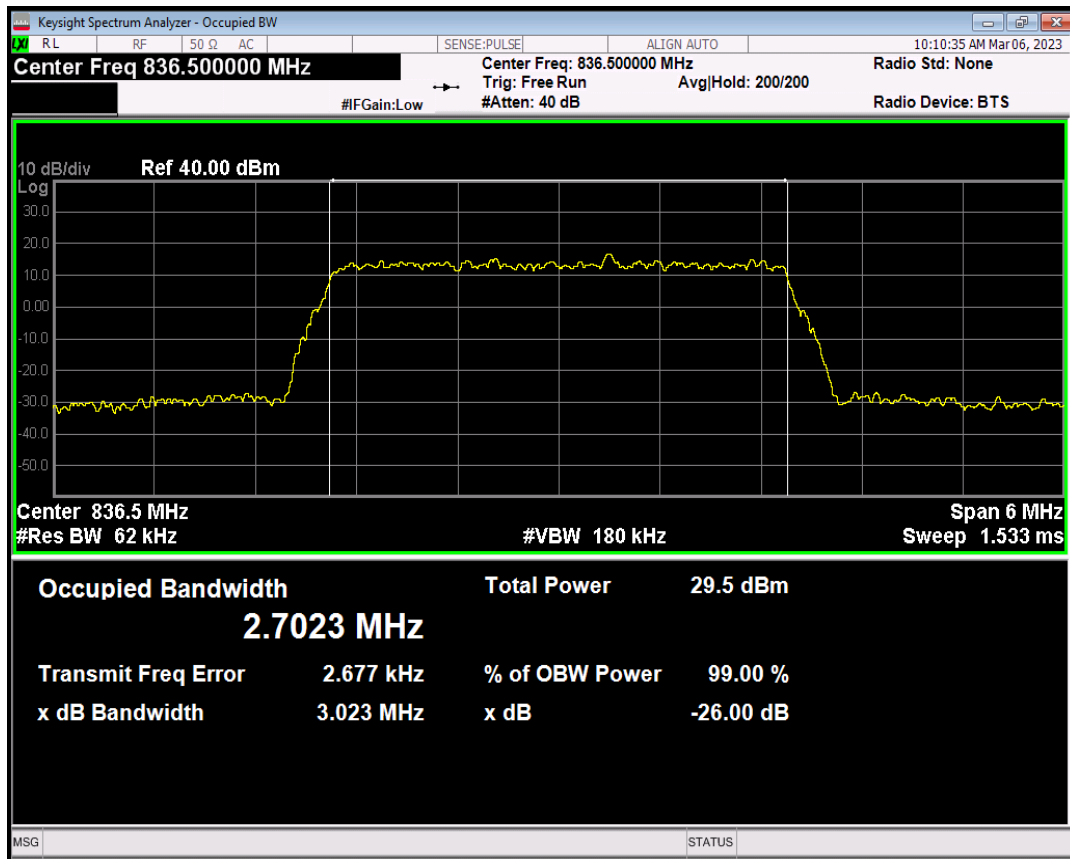
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



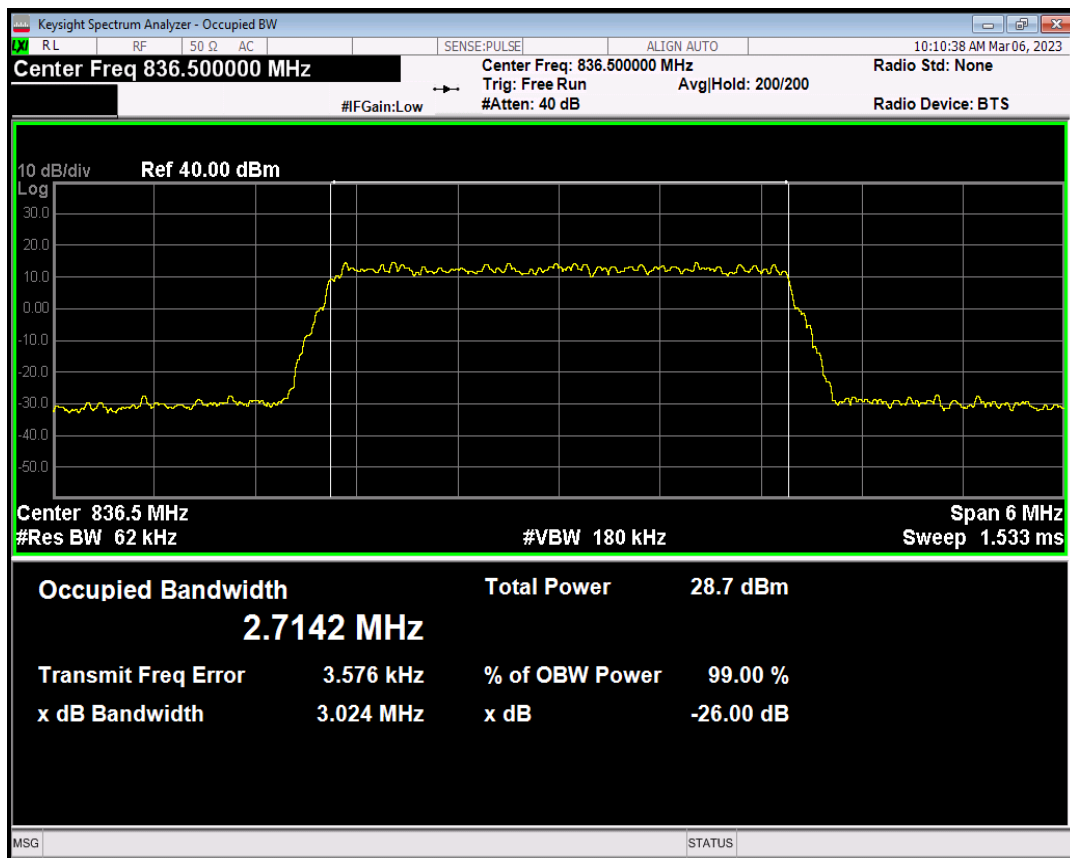
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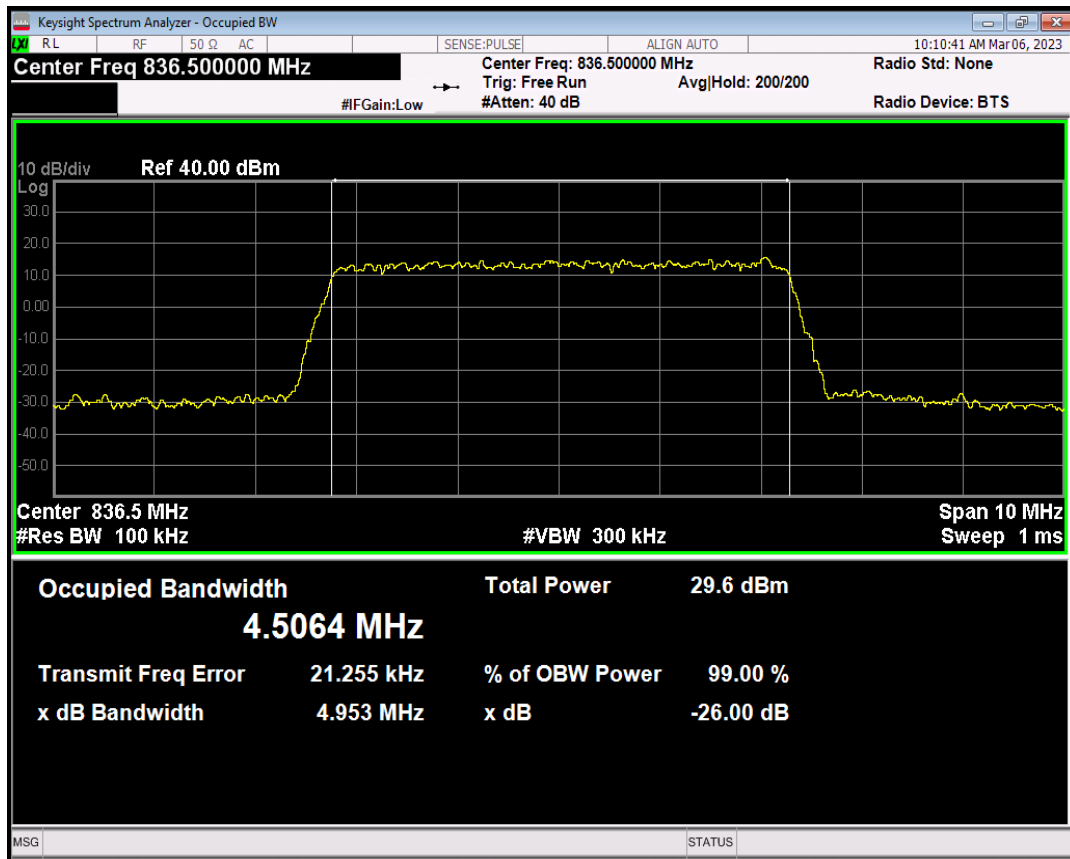
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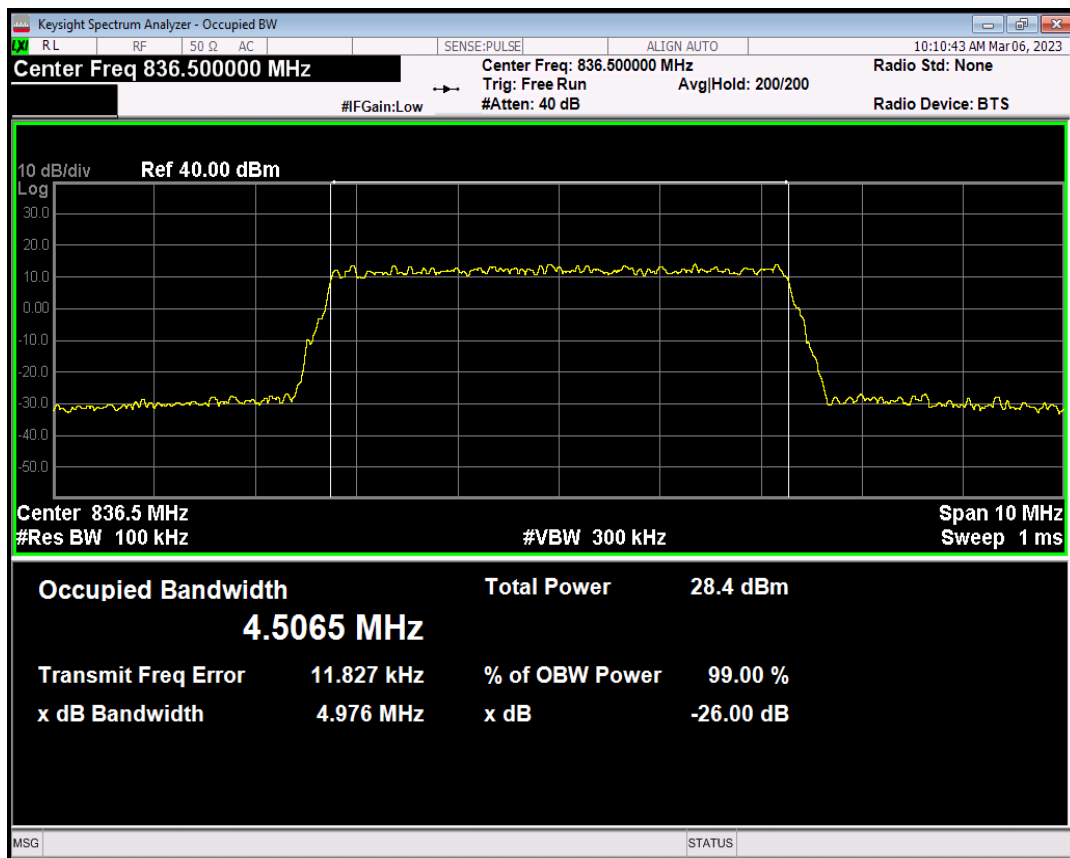
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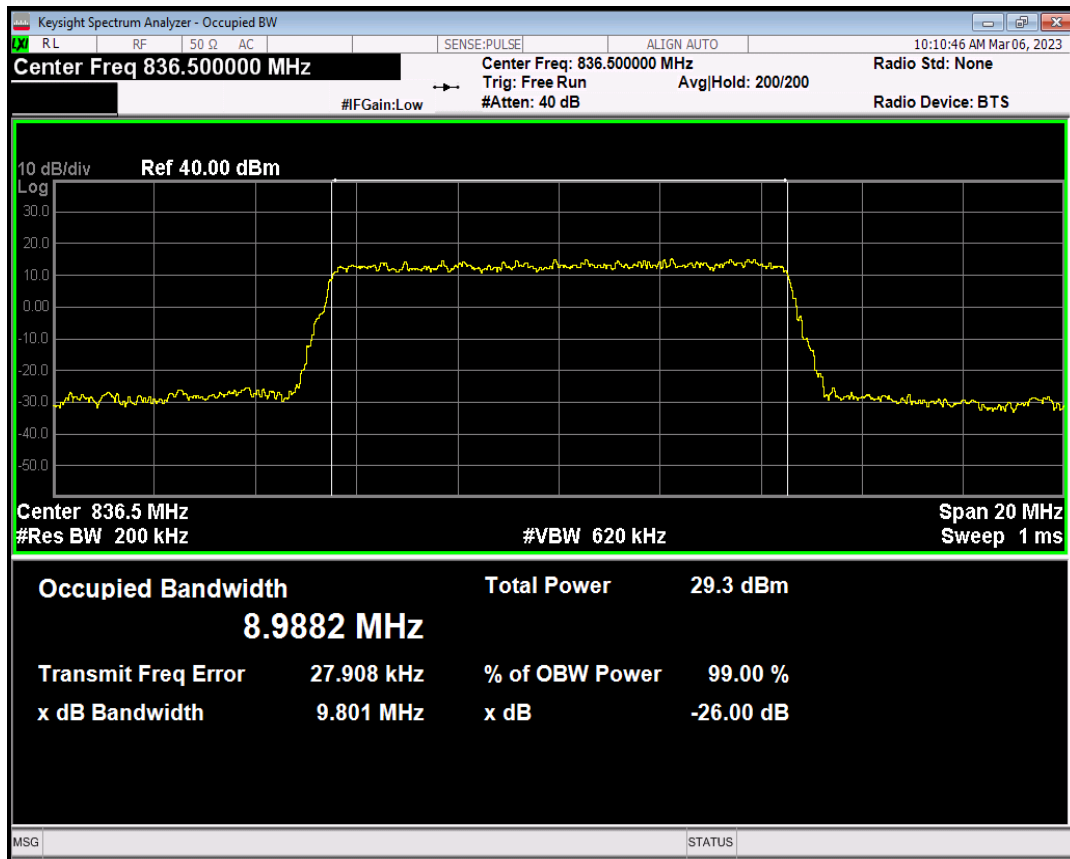
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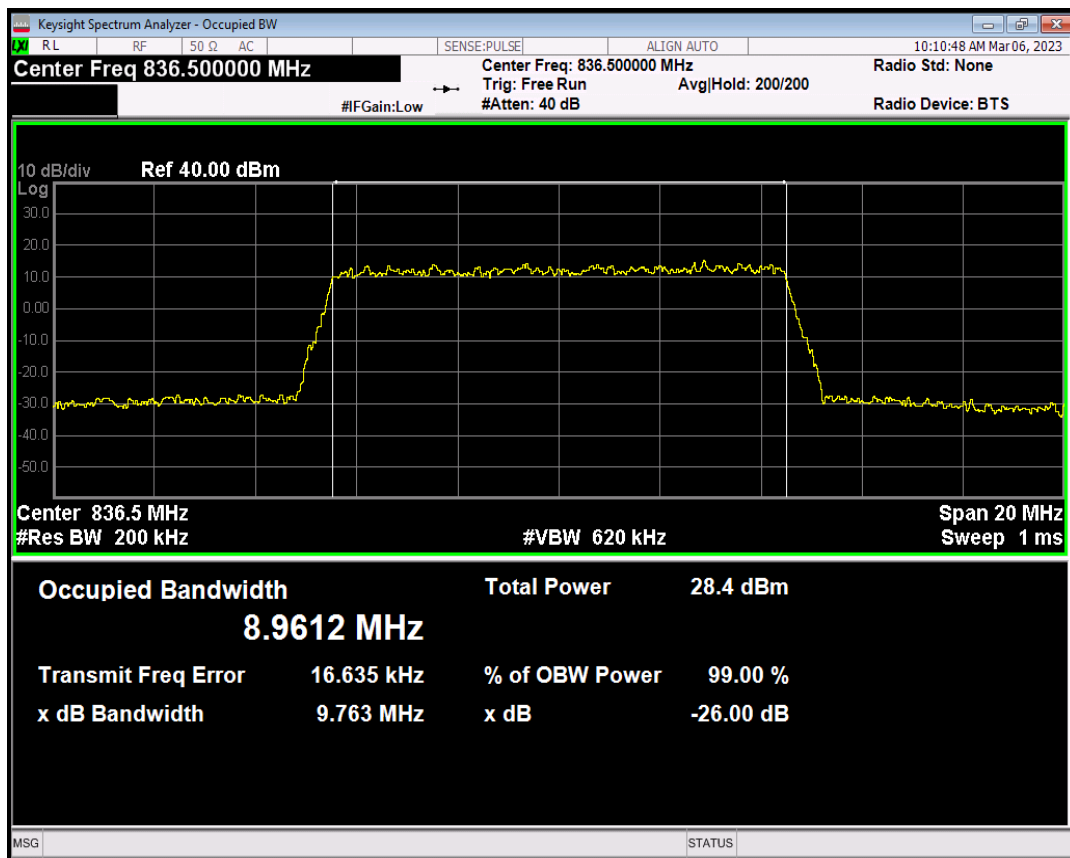
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



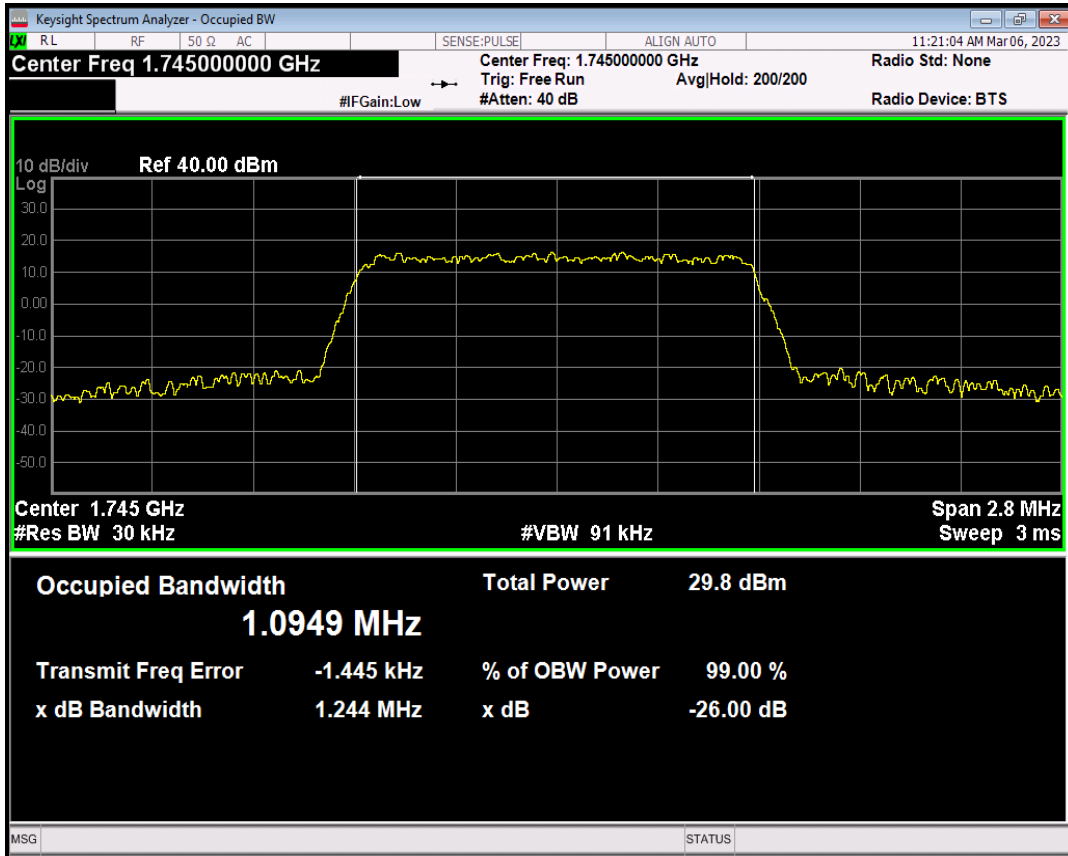
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



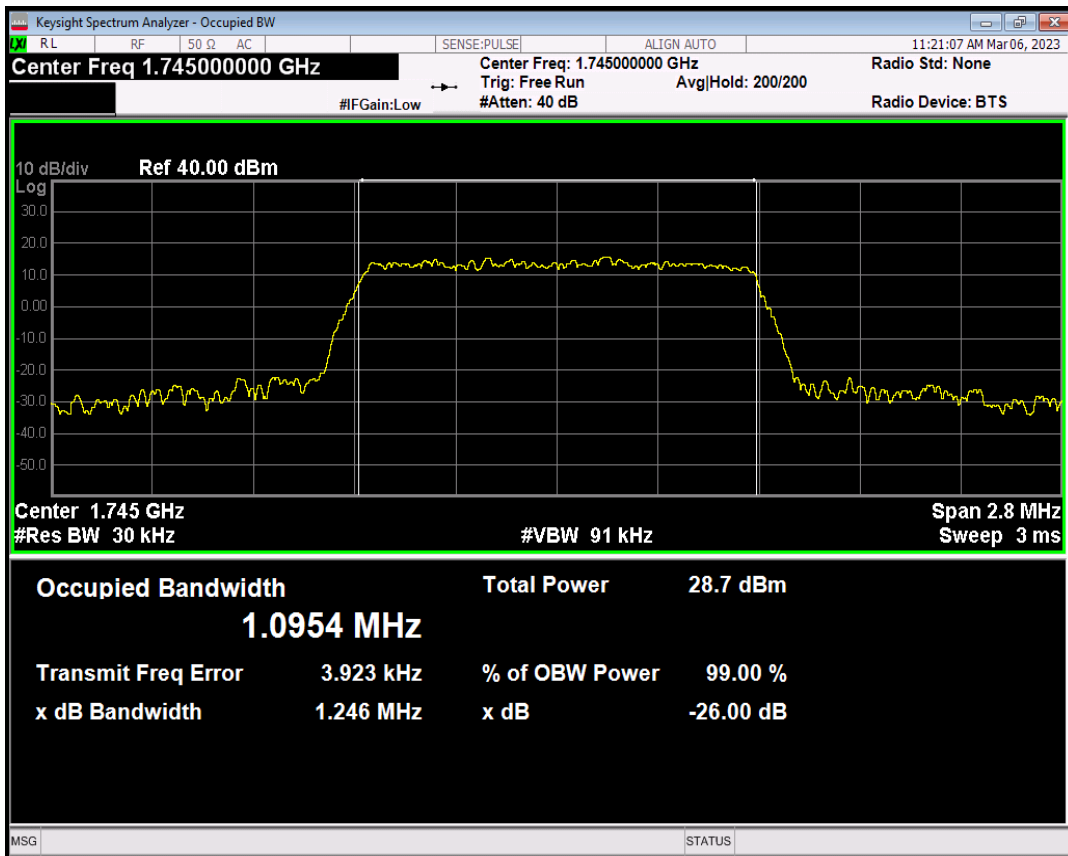
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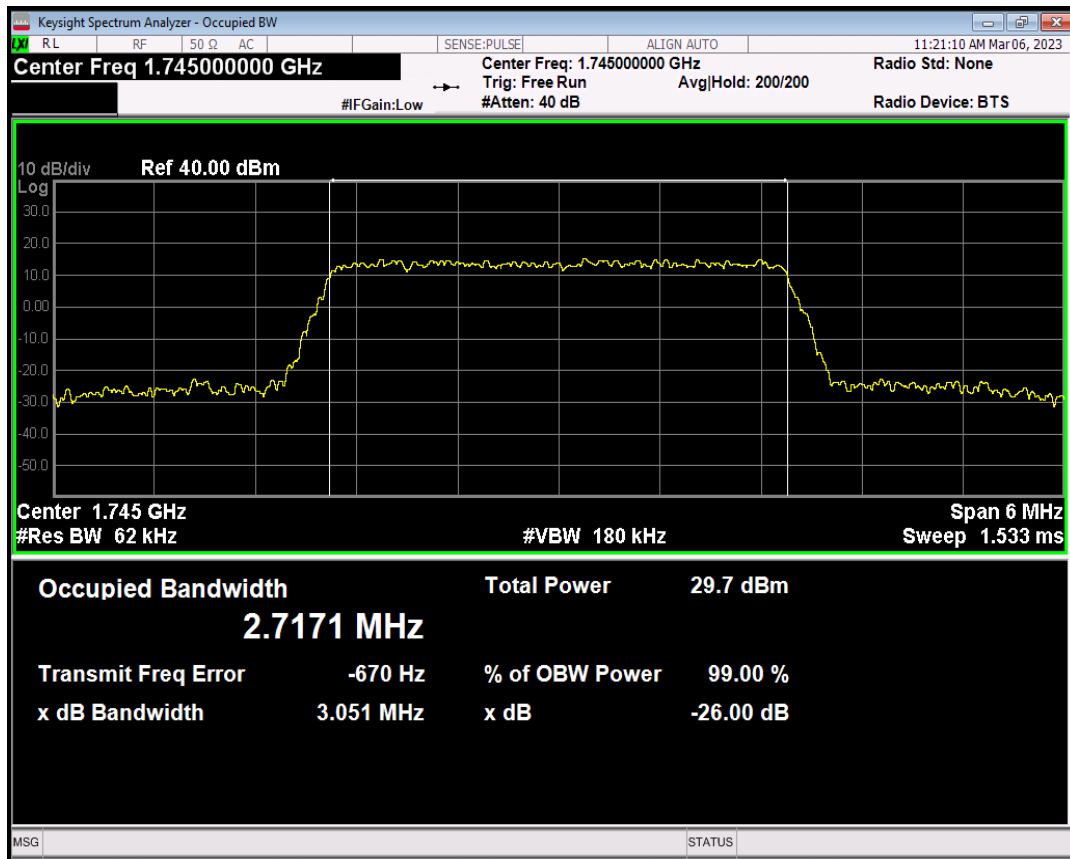
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



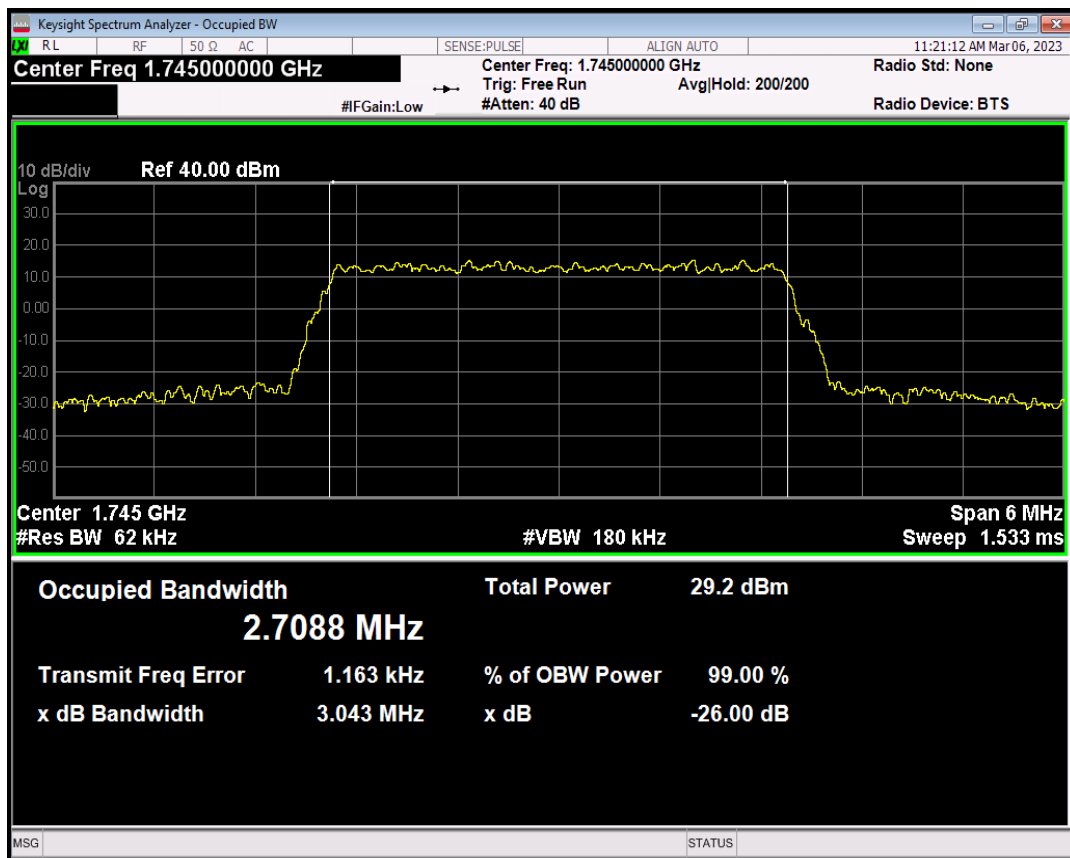
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=6 Position=#0



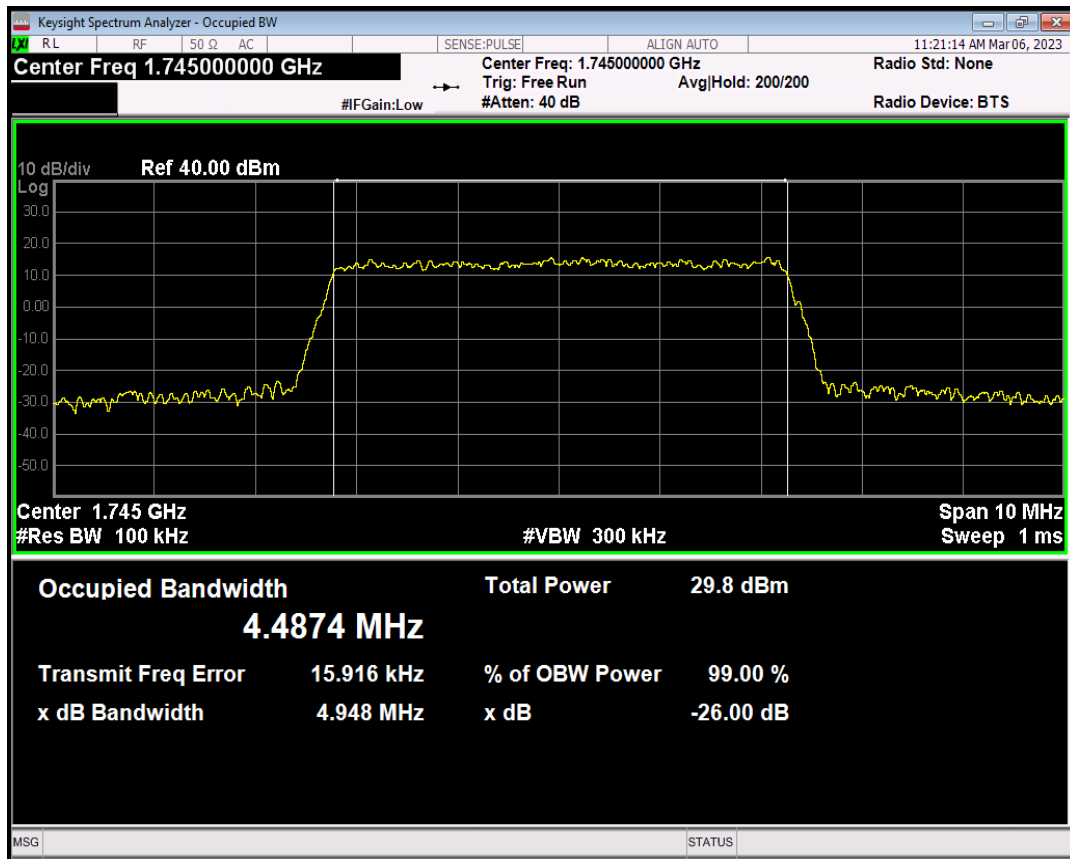
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



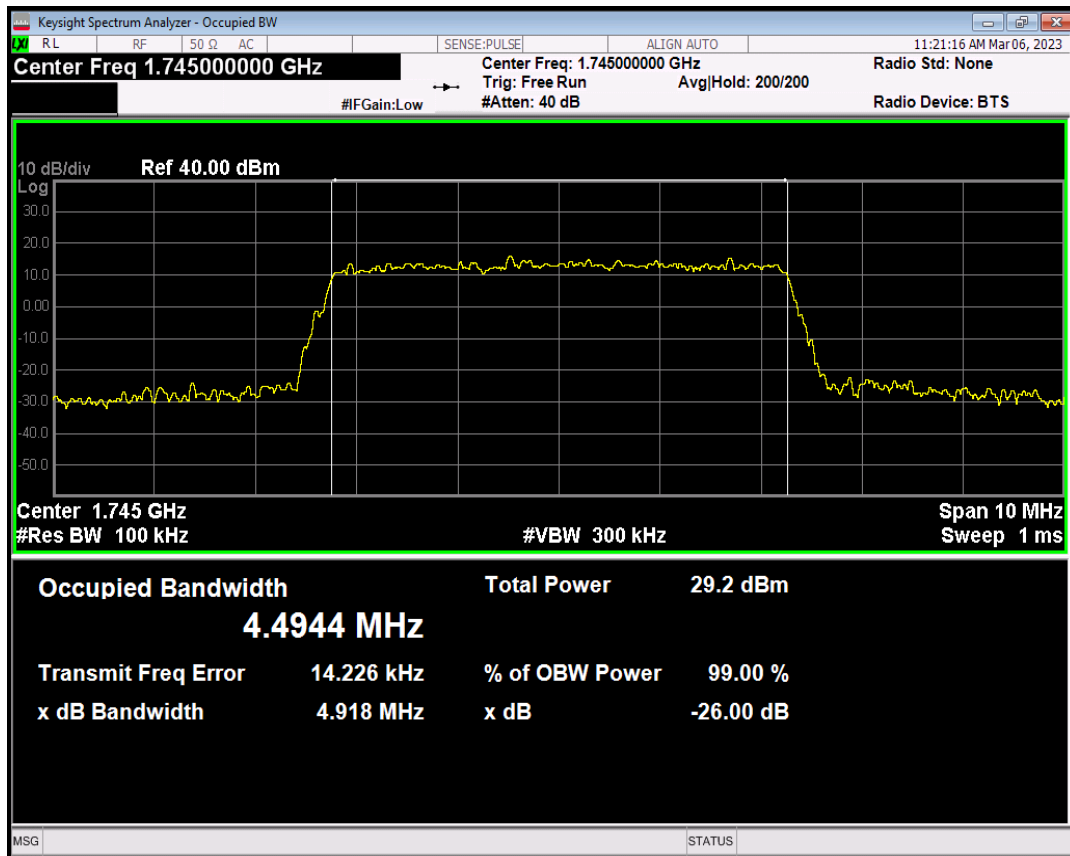
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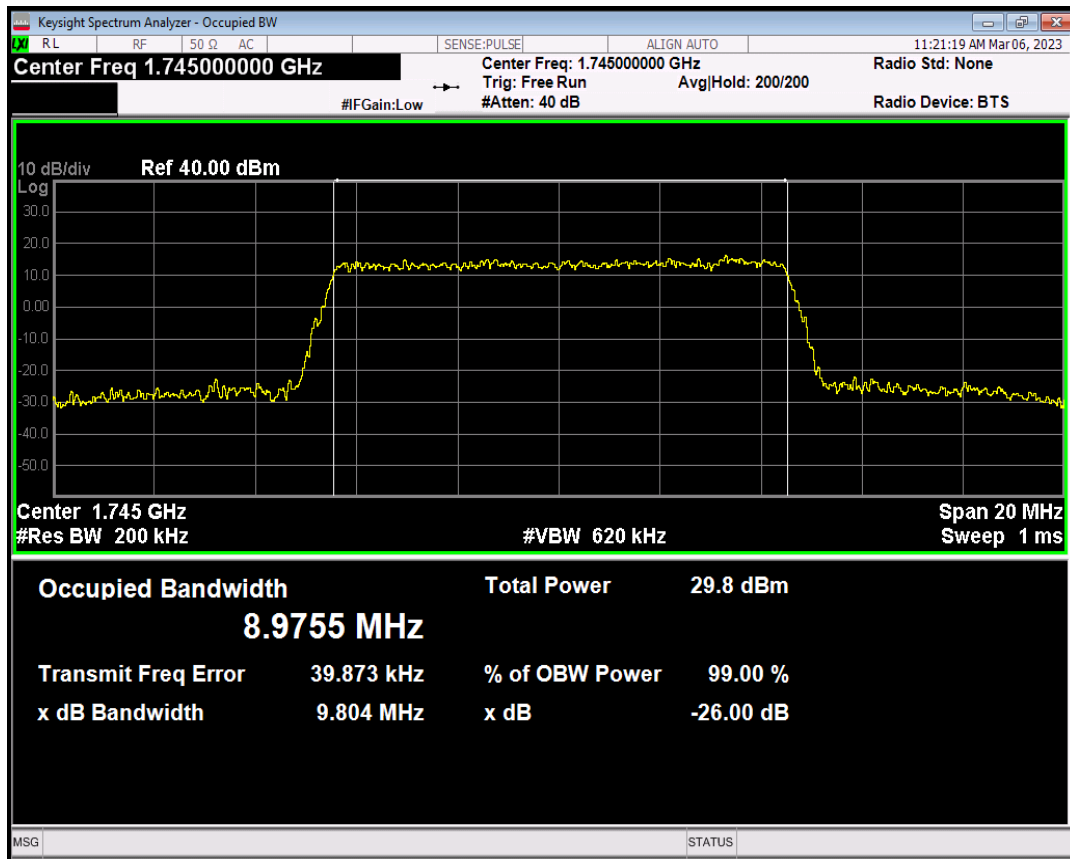
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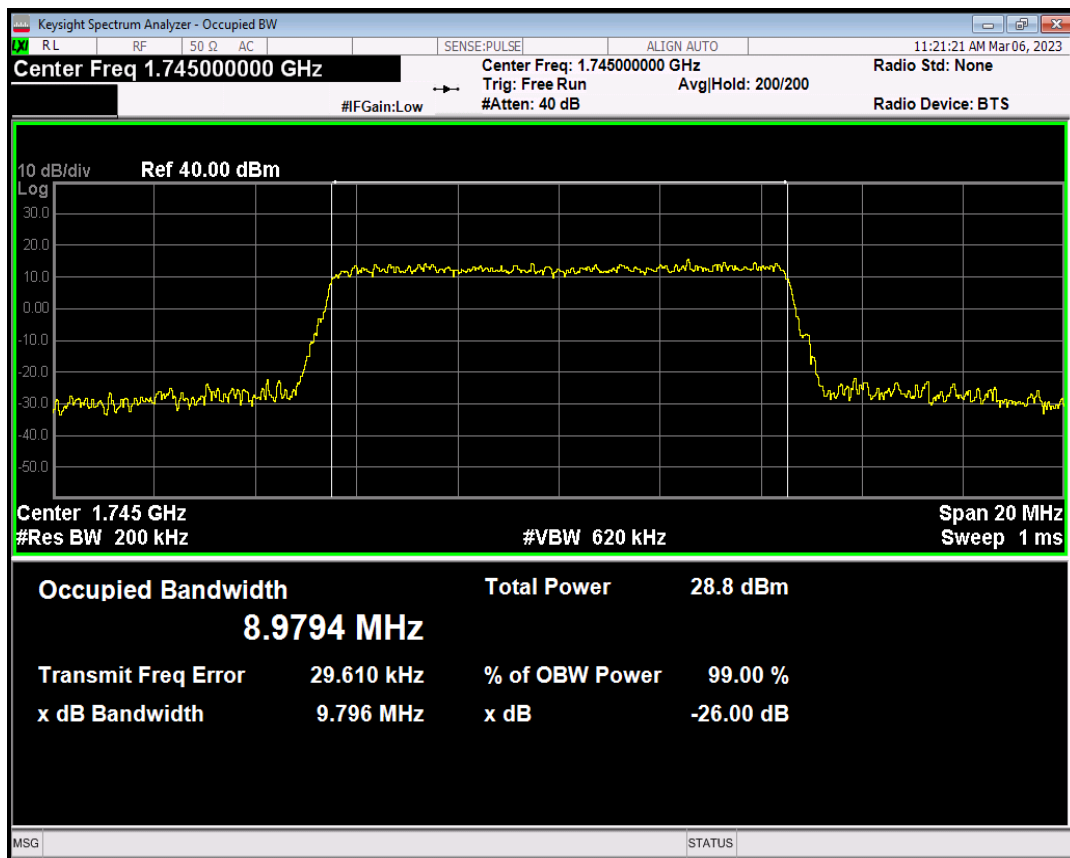
Band66 QAM16 BW=5MHz Channel=132322 RB Size=25 Position=#0



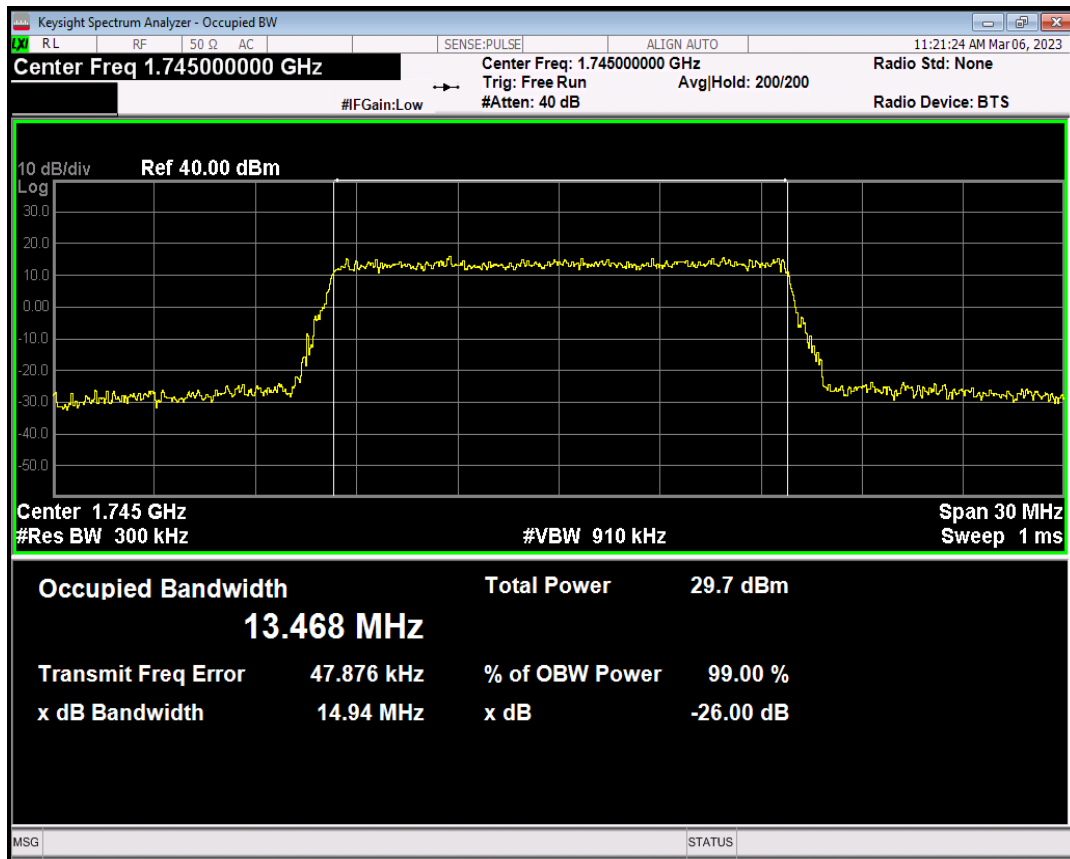
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



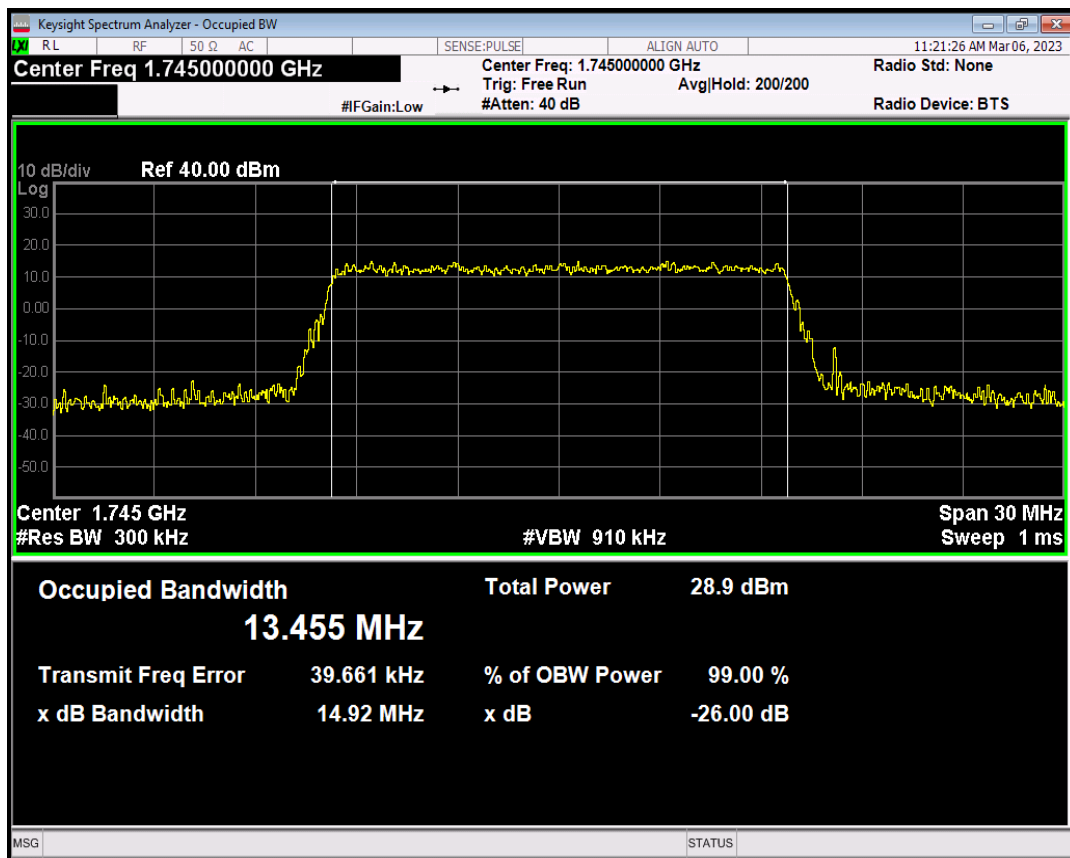
Band66 QAM16 BW=10MHz Channel=132322 RB Size=50 Position=#0



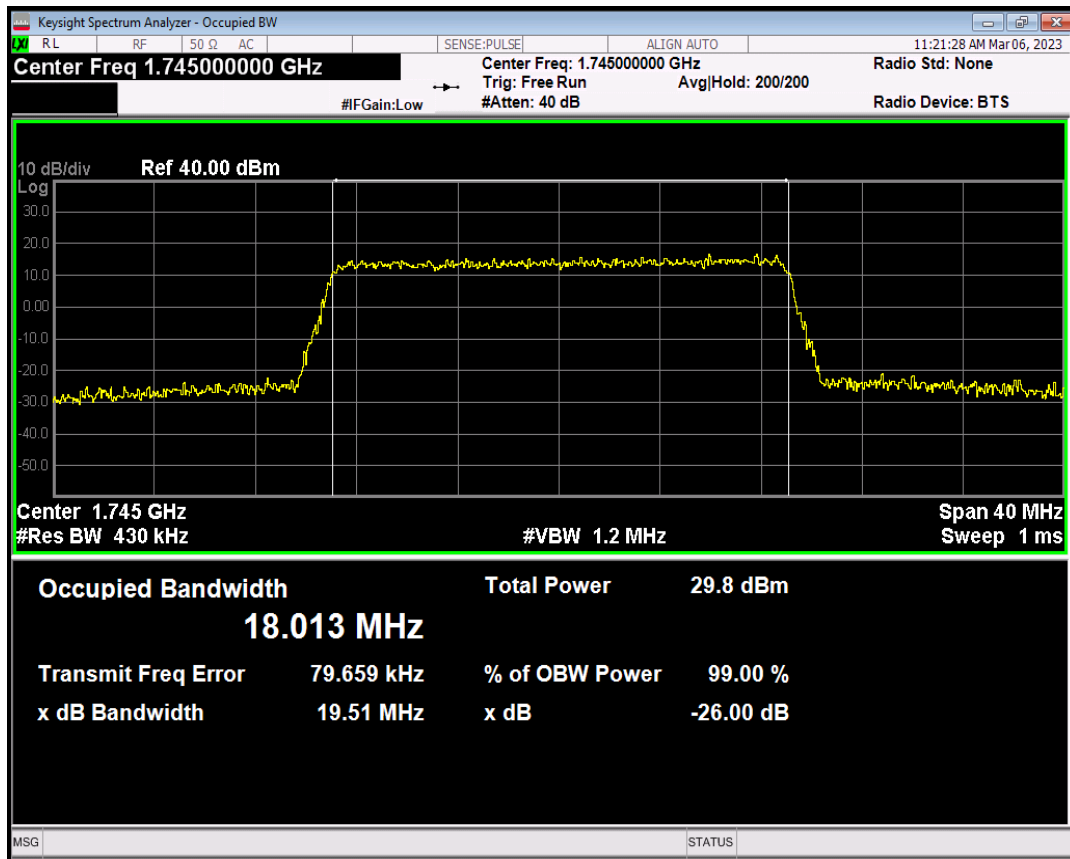
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



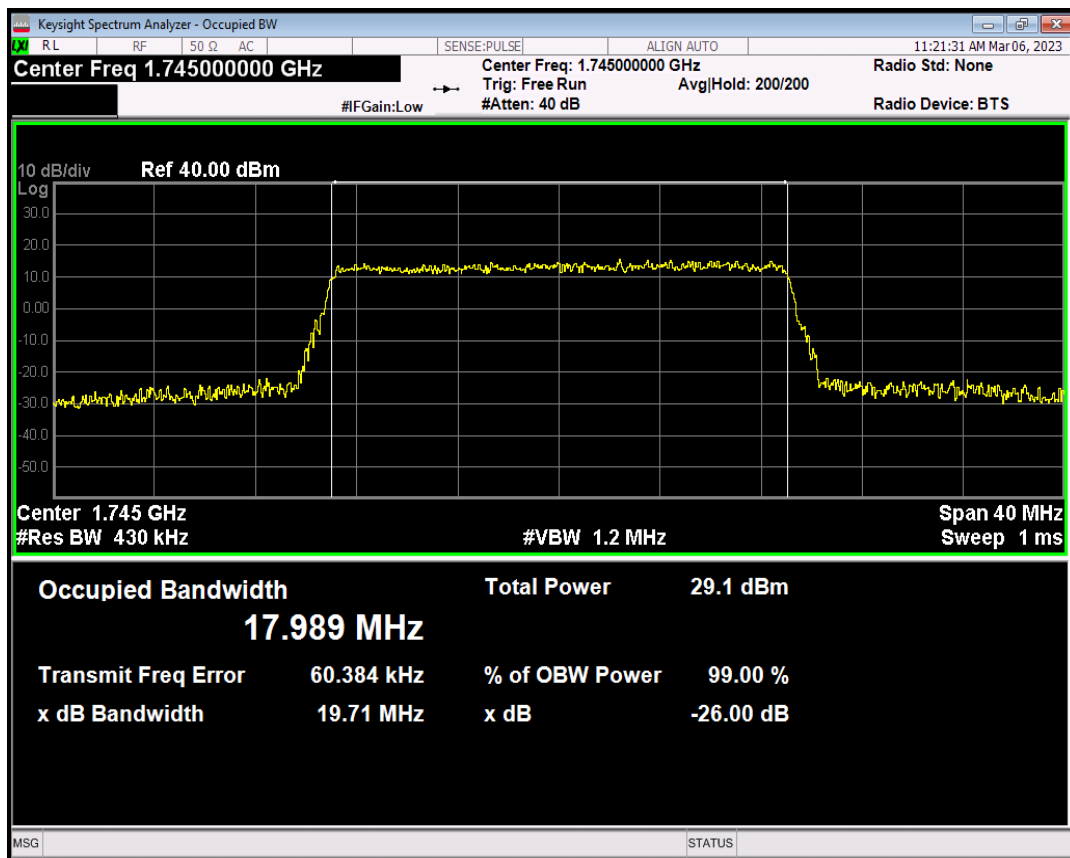
Band66 QAM16 BW=15MHz Channel=132322 RB Size=75 Position=#0



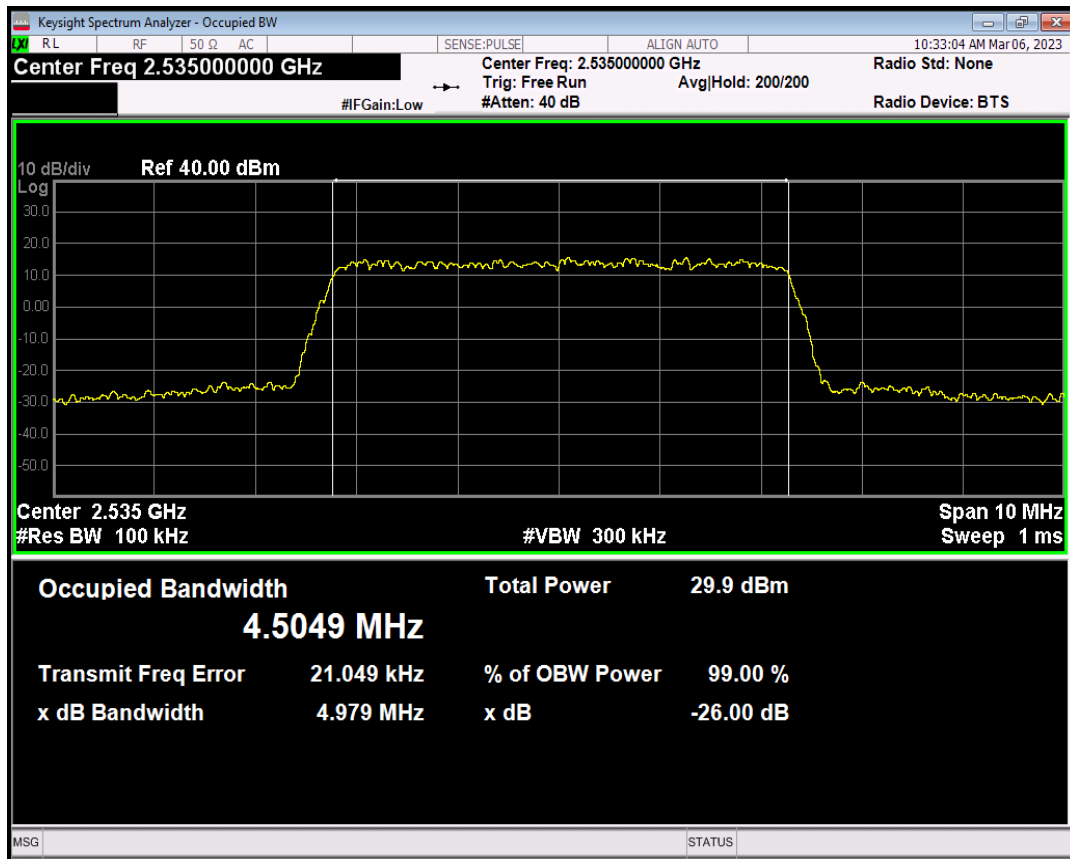
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



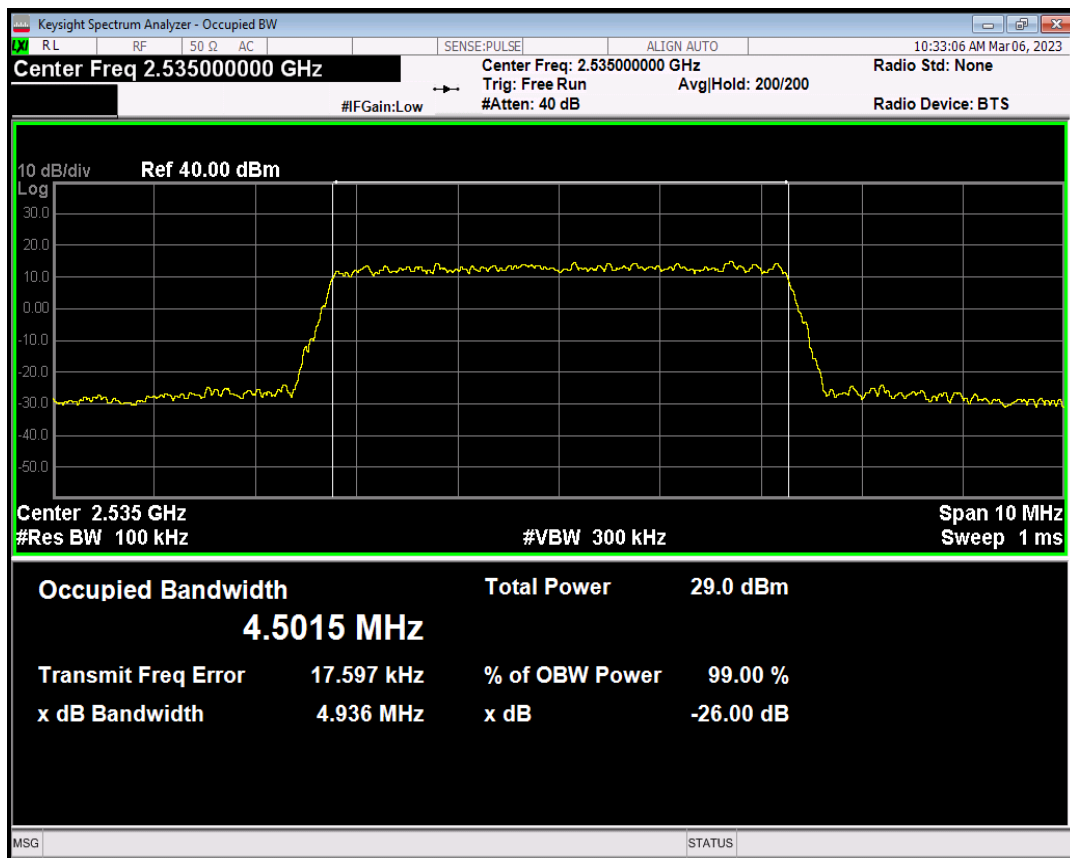
Band66 QAM16 BW=20MHz Channel=132322 RB Size=100 Position=#0



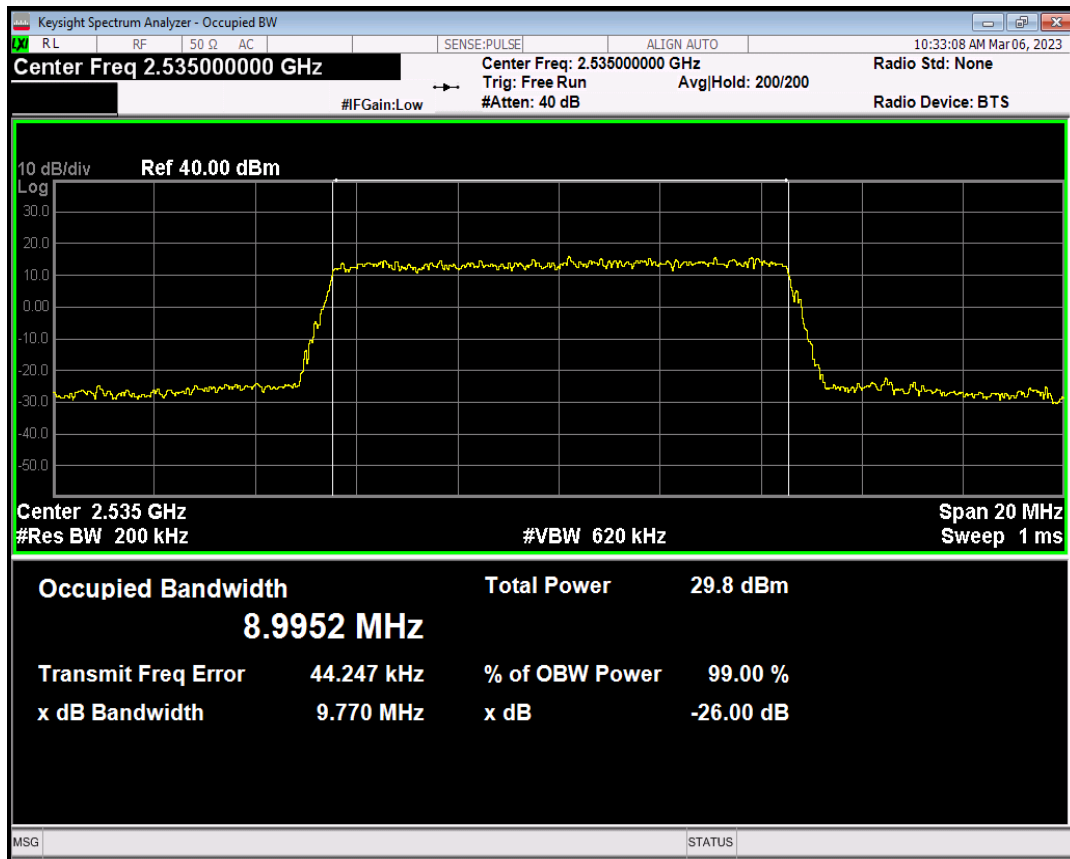
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



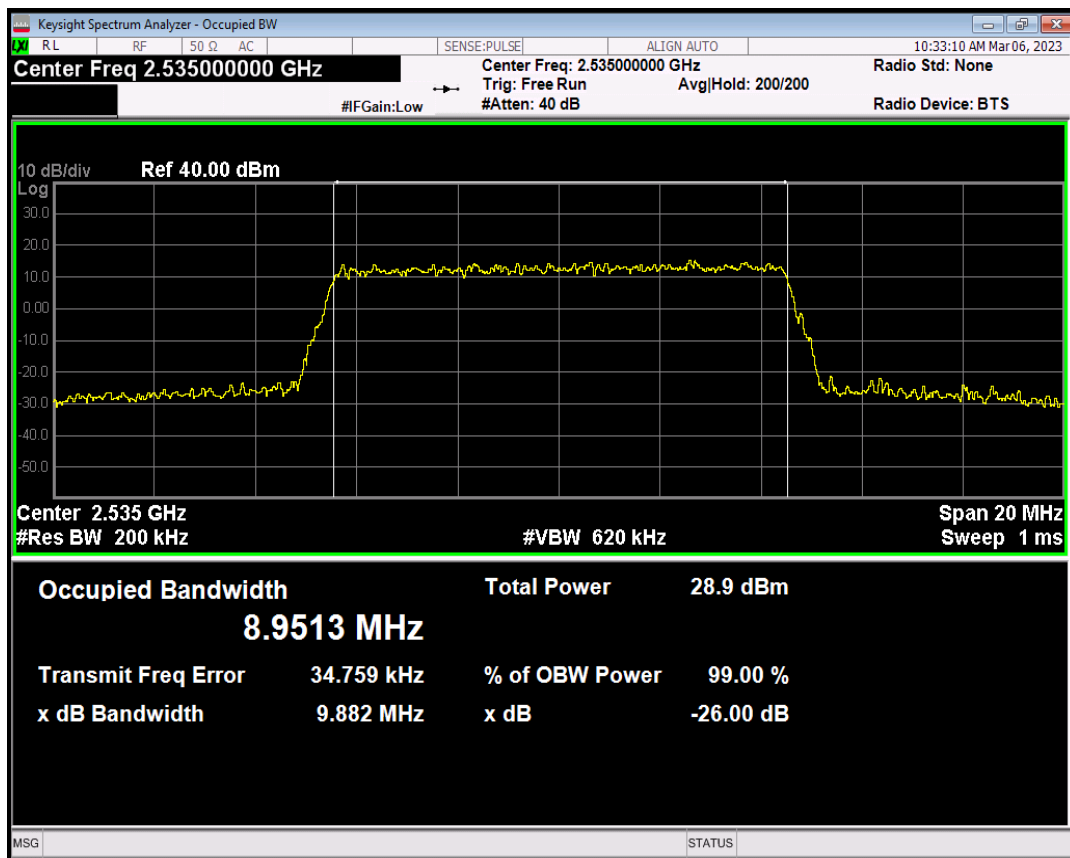
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



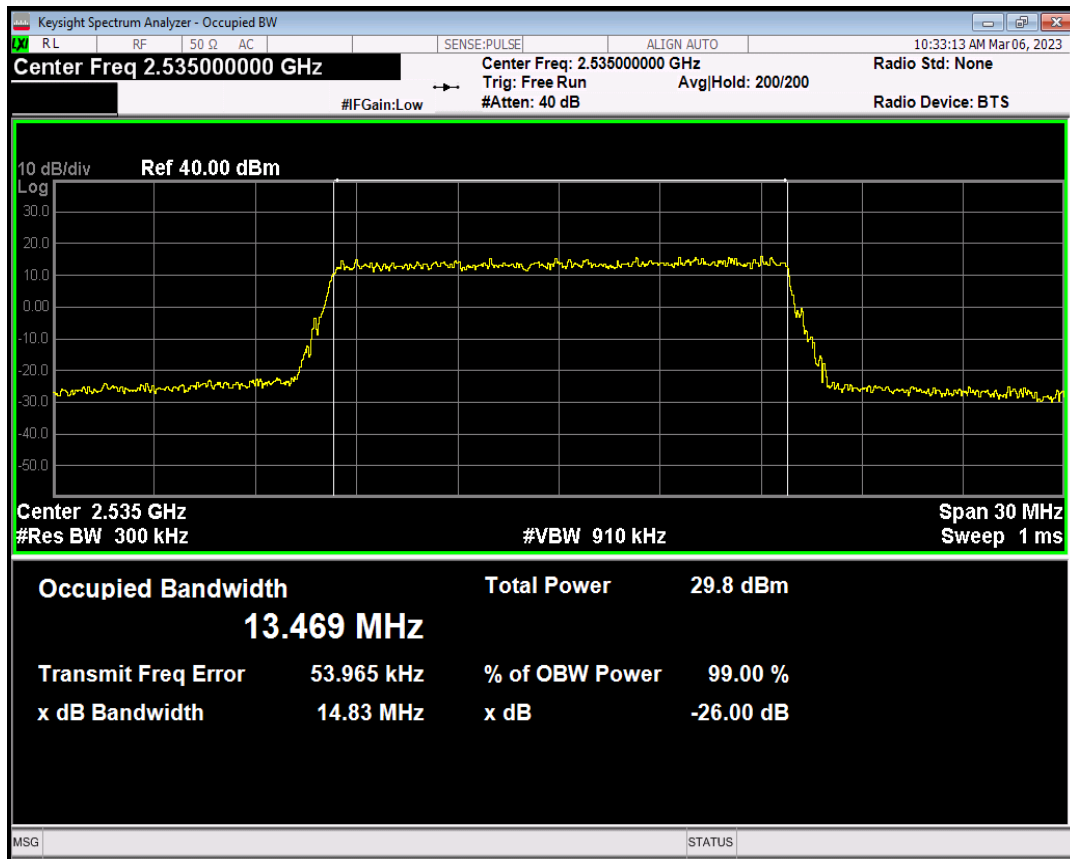
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



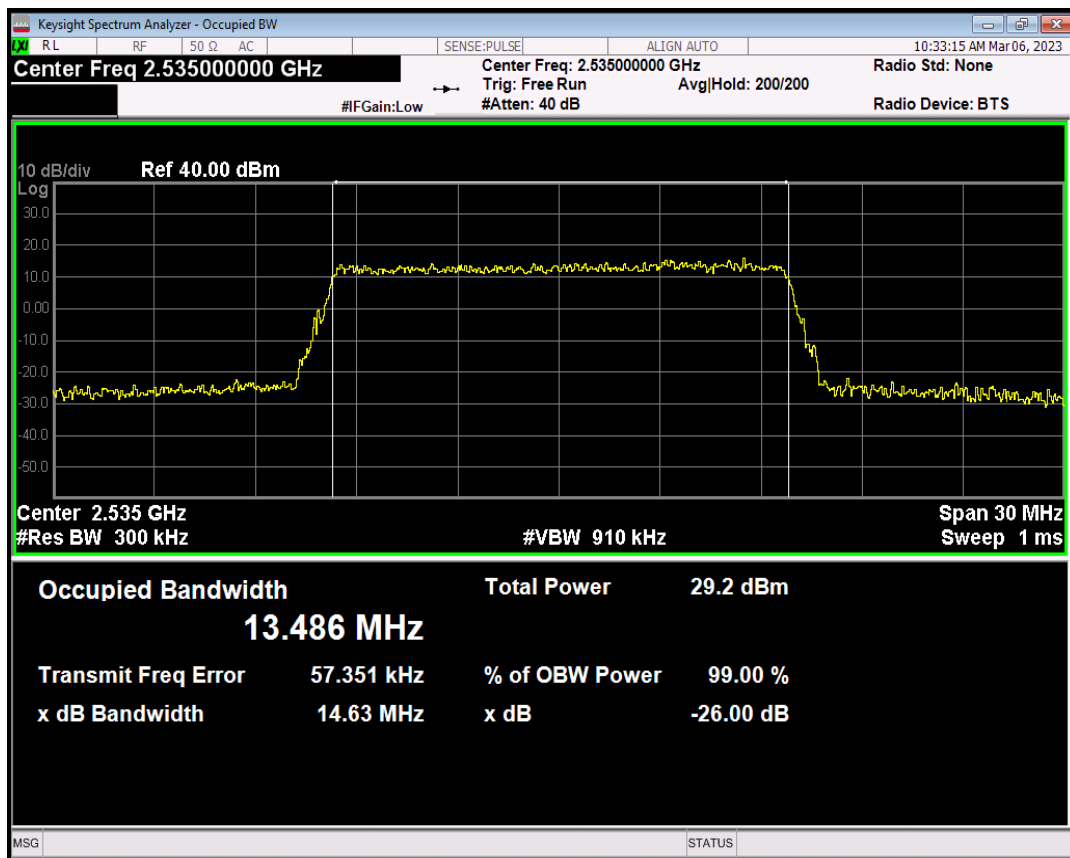
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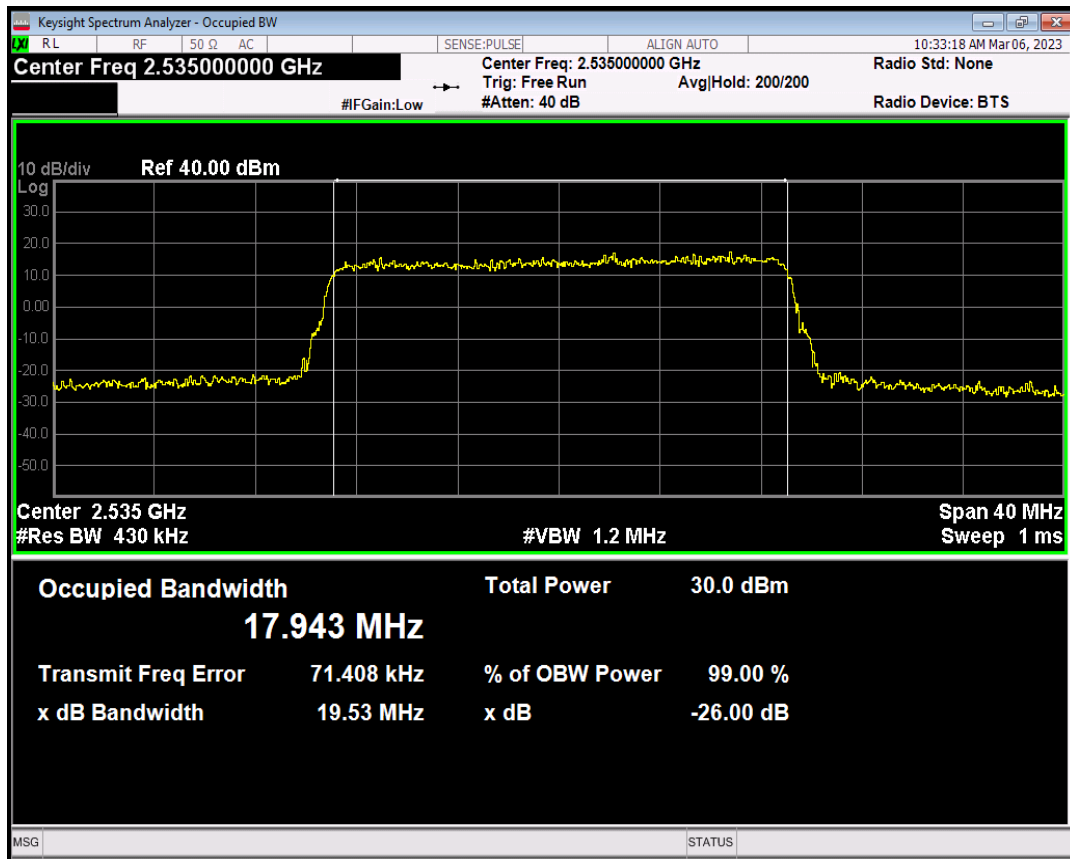
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



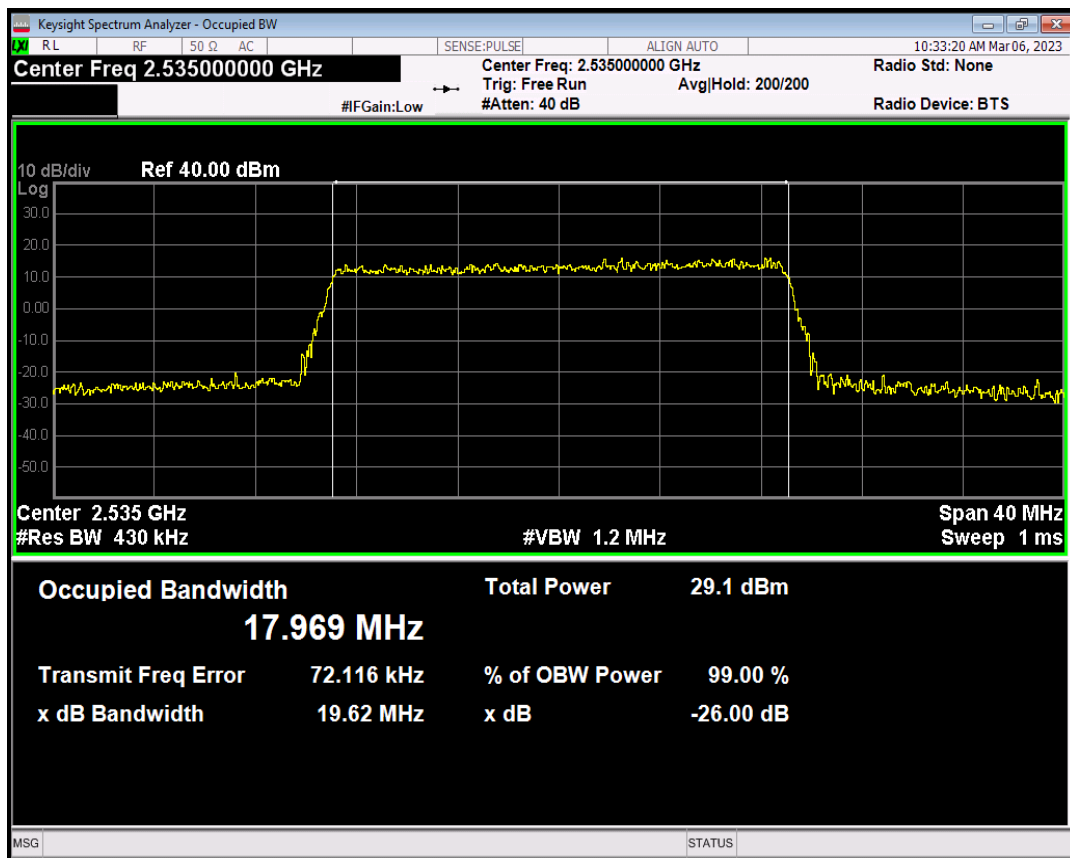
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



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



Band7 QAM16 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	1850.00	-27.73	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.34	-37.12	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-34.67	-13	PASS
Band2	1.4	18607	1	#0	QAM16	1849.99	-27.07	-13	PASS
Band2	1.4	18607	1	#Max	QAM16	1849.35	-39.04	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-36.65	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.60	-39.47	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-25.88	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-32.23	-13	PASS
Band2	1.4	19193	1	#0	QAM16	1910.65	-40.59	-13	PASS
Band2	1.4	19193	1	#Max	QAM16	1910.01	-28.63	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-33.79	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-14.63	-13	PASS
Band2	3	18615	1	#Max	QPSK	1850.00	-28.90	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-24.82	-13	PASS
Band2	3	18615	1	#0	QAM16	1850.00	-15.42	-13	PASS
Band2	3	18615	1	#Max	QAM16	1850.00	-29.72	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-27.34	-13	PASS
Band2	3	19185	1	#0	QPSK	1910.00	-28.97	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-14.84	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-24.95	-13	PASS
Band2	3	19185	1	#0	QAM16	1910.00	-29.39	-13	PASS
Band2	3	19185	1	#Max	QAM16	1910.00	-16.15	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-26.20	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-20.32	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.02	-33.46	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-33.18	-13	PASS
Band2	5	18625	1	#0	QAM16	1850.00	-19.61	-13	PASS
Band2	5	18625	1	#Max	QAM16	1846.03	-36.12	-13	PASS
Band2	5	18625	25	#0	QAM16	1849.99	-32.40	-13	PASS
Band2	5	19175	1	#0	QPSK	1914.00	-36.81	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-20.67	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-30.58	-13	PASS
Band2	5	19175	1	#0	QAM16	1913.96	-38.49	-13	PASS
Band2	5	19175	1	#Max	QAM16	1910.00	-21.27	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-32.39	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-23.11	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.78	-32.57	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-36.32	-13	PASS
Band2	10	18650	1	#0	QAM16	1850.00	-22.95	-13	PASS
Band2	10	18650	1	#Max	QAM16	1841.82	-35.99	-13	PASS
Band2	10	18650	50	#0	QAM16	1849.98	-36.55	-13	PASS

Band2	10	19150	1	#0	QPSK	1918.24	-41.88	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-20.69	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-34.01	-13	PASS
Band2	10	19150	1	#0	QAM16	1910.00	-41.71	-13	PASS
Band2	10	19150	1	#Max	QAM16	1910.00	-23.57	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-34.41	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.91	-24.87	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.58	-34.41	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.91	-35.61	-13	PASS
Band2	15	18675	1	#0	QAM16	1850.00	-20.39	-13	PASS
Band2	15	18675	1	#Max	QAM16	1837.49	-37.70	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.91	-36.14	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.00	-43.68	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-23.80	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.06	-34.66	-13	PASS
Band2	15	19125	1	#0	QAM16	1910.09	-44.70	-13	PASS
Band2	15	19125	1	#Max	QAM16	1910.00	-20.18	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.03	-34.57	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-25.49	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.28	-39.60	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-36.35	-13	PASS
Band2	20	18700	1	#0	QAM16	1850.00	-26.90	-13	PASS
Band2	20	18700	1	#Max	QAM16	1833.36	-42.12	-13	PASS
Band2	20	18700	100	#0	QAM16	1850.00	-38.36	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.00	-44.39	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-23.83	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.04	-35.53	-13	PASS
Band2	20	19100	1	#0	QAM16	1910.00	-43.72	-13	PASS
Band2	20	19100	1	#Max	QAM16	1910.00	-25.34	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-37.68	-13	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-11.62	-10	PASS
Band38	5	37775	1	#Max	QPSK	2562.80	-37.80	-25	PASS
Band38	5	37775	25	#0	QPSK	2562.05	-39.36	-25	PASS
Band38	5	37775	1	#0	QAM16	2569.00	-14.19	-10	PASS
Band38	5	37775	1	#Max	QAM16	2563.90	-38.14	-25	PASS
Band38	5	37775	25	#0	QAM16	2563.86	-39.93	-25	PASS
Band38	5	38225	1	#0	QPSK	2626.48	-36.75	-25	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-11.86	-10	PASS
Band38	5	38225	25	#0	QPSK	2626.10	-38.81	-25	PASS
Band38	5	38225	1	#0	QAM16	2628.62	-37.75	-25	PASS
Band38	5	38225	1	#Max	QAM16	2621.00	-15.02	-10	PASS
Band38	5	38225	25	#0	QAM16	2627.75	-39.32	-25	PASS
Band38	10	37800	1	#0	QPSK	2568.98	-22.46	-10	PASS
Band38	10	37800	1	#Max	QPSK	2558.03	-39.43	-25	PASS

Band38	10	37800	50	#0	QPSK	2557.81	-38.83	-25	PASS
Band38	10	37800	1	#0	QAM16	2560.00	-37.99	-25	PASS
Band38	10	37800	1	#Max	QAM16	2559.58	-39.01	-25	PASS
Band38	10	37800	50	#0	QAM16	2559.89	-39.83	-25	PASS
Band38	10	38200	1	#0	QPSK	2632.14	-38.58	-25	PASS
Band38	10	38200	1	#Max	QPSK	2621.10	-20.77	-10	PASS
Band38	10	38200	50	#0	QPSK	2630.87	-39.30	-25	PASS
Band38	10	38200	1	#0	QAM16	2630.27	-38.51	-25	PASS
Band38	10	38200	1	#Max	QAM16	2630.51	-37.74	-25	PASS
Band38	10	38200	50	#0	QAM16	2631.71	-39.01	-25	PASS
Band38	15	37825	1	#0	QPSK	2553.00	-39.13	-25	PASS
Band38	15	37825	1	#Max	QPSK	2553.75	-39.94	-25	PASS
Band38	15	37825	75	#0	QPSK	2553.34	-39.80	-25	PASS
Band38	15	37825	1	#0	QAM16	2554.57	-39.78	-25	PASS
Band38	15	37825	1	#Max	QAM16	2552.32	-39.65	-25	PASS
Band38	15	37825	75	#0	QAM16	2554.05	-39.69	-25	PASS
Band38	15	38175	1	#0	QPSK	2636.60	-39.45	-25	PASS
Band38	15	38175	1	#Max	QPSK	2635.54	-37.92	-25	PASS
Band38	15	38175	75	#0	QPSK	2635.34	-39.32	-25	PASS
Band38	15	38175	1	#0	QAM16	2637.12	-39.44	-25	PASS
Band38	15	38175	1	#Max	QAM16	2635.39	-38.54	-25	PASS
Band38	15	38175	75	#0	QAM16	2638.10	-39.22	-25	PASS
Band38	20	37850	1	#0	QPSK	2549.79	-39.59	-25	PASS
Band38	20	37850	1	#Max	QPSK	2549.33	-39.96	-25	PASS
Band38	20	37850	100	#0	QPSK	2548.36	-39.87	-25	PASS
Band38	20	37850	1	#0	QAM16	2549.86	-39.98	-25	PASS
Band38	20	37850	1	#Max	QAM16	2545.98	-40.04	-25	PASS
Band38	20	37850	100	#0	QAM16	2549.95	-39.98	-25	PASS
Band38	20	38150	1	#0	QPSK	2641.69	-39.48	-25	PASS
Band38	20	38150	1	#Max	QPSK	2642.53	-39.05	-25	PASS
Band38	20	38150	100	#0	QPSK	2641.28	-39.26	-25	PASS
Band38	20	38150	1	#0	QAM16	2643.74	-39.54	-25	PASS
Band38	20	38150	1	#Max	QAM16	2641.90	-39.07	-25	PASS
Band38	20	38150	100	#0	QAM16	2642.69	-39.47	-25	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-27.21	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.34	-38.00	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-35.33	-13	PASS
Band4	1.4	19957	1	#0	QAM16	1709.99	-28.43	-13	PASS
Band4	1.4	19957	1	#Max	QAM16	1709.36	-39.90	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.97	-37.09	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.63	-38.78	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.01	-27.24	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.05	-34.91	-13	PASS
Band4	1.4	20393	1	#0	QAM16	1755.62	-41.39	-13	PASS

Band4	1.4	20393	1	#Max	QAM16	1755.00	-29.39	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.02	-37.87	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-14.74	-13	PASS
Band4	3	19965	1	#Max	QPSK	1710.00	-28.67	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-26.82	-13	PASS
Band4	3	19965	1	#0	QAM16	1709.99	-16.67	-13	PASS
Band4	3	19965	1	#Max	QAM16	1710.00	-28.54	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-28.53	-13	PASS
Band4	3	20385	1	#0	QPSK	1755.00	-28.04	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-16.46	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-26.68	-13	PASS
Band4	3	20385	1	#0	QAM16	1755.00	-30.24	-13	PASS
Band4	3	20385	1	#Max	QAM16	1755.00	-15.57	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-26.33	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-20.98	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.01	-34.04	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.98	-33.60	-13	PASS
Band4	5	19975	1	#0	QAM16	1710.00	-20.74	-13	PASS
Band4	5	19975	1	#Max	QAM16	1706.01	-35.98	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-32.67	-13	PASS
Band4	5	20375	1	#0	QPSK	1758.96	-34.05	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-19.83	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.01	-31.85	-13	PASS
Band4	5	20375	1	#0	QAM16	1758.95	-36.63	-13	PASS
Band4	5	20375	1	#Max	QAM16	1755.00	-20.34	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.01	-32.66	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-23.40	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.78	-34.12	-13	PASS
Band4	10	20000	50	#0	QPSK	1710.00	-33.23	-13	PASS
Band4	10	20000	1	#0	QAM16	1710.00	-22.70	-13	PASS
Band4	10	20000	1	#Max	QAM16	1701.80	-34.07	-13	PASS
Band4	10	20000	50	#0	QAM16	1710.00	-36.42	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.22	-32.44	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-22.68	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.08	-34.28	-13	PASS
Band4	10	20350	1	#0	QAM16	1763.24	-33.13	-13	PASS
Band4	10	20350	1	#Max	QAM16	1755.00	-23.09	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-34.80	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-23.39	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.55	-33.97	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.85	-35.46	-13	PASS
Band4	15	20025	1	#0	QAM16	1709.97	-24.51	-13	PASS
Band4	15	20025	1	#Max	QAM16	1697.61	-34.68	-13	PASS
Band4	15	20025	75	#0	QAM16	1709.97	-37.42	-13	PASS

Band4	15	20325	1	#0	QPSK	1767.51	-30.57	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.12	-24.16	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-33.36	-13	PASS
Band4	15	20325	1	#0	QAM16	1767.54	-30.97	-13	PASS
Band4	15	20325	1	#Max	QAM16	1755.00	-19.91	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.03	-32.92	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-29.19	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.32	-36.09	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-38.42	-13	PASS
Band4	20	20050	1	#0	QAM16	1709.96	-26.28	-13	PASS
Band4	20	20050	1	#Max	QAM16	1693.28	-37.56	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-39.29	-13	PASS
Band4	20	20300	1	#0	QPSK	1755.48	-26.95	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-24.34	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-36.16	-13	PASS
Band4	20	20300	1	#0	QAM16	1755.48	-26.90	-13	PASS
Band4	20	20300	1	#Max	QAM16	1755.00	-21.86	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-36.37	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-32.51	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.32	-39.86	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.99	-40.34	-13	PASS
Band5	1.4	20407	1	#0	QAM16	823.96	-35.26	-13	PASS
Band5	1.4	20407	1	#Max	QAM16	823.31	-38.59	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.98	-39.57	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.69	-37.72	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-33.66	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.13	-36.75	-13	PASS
Band5	1.4	20643	1	#0	QAM16	849.71	-38.05	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.03	-34.01	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.03	-37.32	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-16.50	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.99	-30.65	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-26.32	-13	PASS
Band5	3	20415	1	#0	QAM16	824.00	-16.14	-13	PASS
Band5	3	20415	1	#Max	QAM16	824.00	-29.39	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-27.03	-13	PASS
Band5	3	20635	1	#0	QPSK	849.01	-29.89	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-16.23	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-24.91	-13	PASS
Band5	3	20635	1	#0	QAM16	849.01	-28.95	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.01	-15.82	-13	PASS
Band5	3	20635	15	#0	QAM16	849.01	-27.33	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-22.89	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.01	-37.94	-13	PASS

Band5	5	20425	25	#0	QPSK	824.00	-33.59	-13	PASS
Band5	5	20425	1	#0	QAM16	824.00	-22.40	-13	PASS
Band5	5	20425	1	#Max	QAM16	820.05	-37.34	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-32.18	-13	PASS
Band5	5	20625	1	#0	QPSK	849.00	-39.00	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-19.90	-13	PASS
Band5	5	20625	25	#0	QPSK	849.01	-31.73	-13	PASS
Band5	5	20625	1	#0	QAM16	852.99	-39.40	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.00	-21.35	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-30.32	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-24.01	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.72	-41.79	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-36.01	-13	PASS
Band5	10	20450	1	#0	QAM16	824.00	-24.42	-13	PASS
Band5	10	20450	1	#Max	QAM16	815.86	-39.97	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-36.29	-13	PASS
Band5	10	20600	1	#0	QPSK	857.18	-41.45	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-22.24	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-33.89	-13	PASS
Band5	10	20600	1	#0	QAM16	857.20	-41.41	-13	PASS
Band5	10	20600	1	#Max	QAM16	849.00	-21.59	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-32.42	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-26.30	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.37	-37.56	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.99	-35.35	-13	PASS
Band66	1.4	131979	1	#0	QAM16	1709.99	-28.42	-13	PASS
Band66	1.4	131979	1	#Max	QAM16	1709.36	-39.10	-13	PASS
Band66	1.4	131979	6	#0	QAM16	1709.99	-37.32	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1781.31	-60.65	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1781.09	-60.60	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.04	-31.41	-13	PASS
Band66	1.4	132665	1	#0	QAM16	1780.65	-40.37	-13	PASS
Band66	1.4	132665	1	#Max	QAM16	1780.00	-24.80	-13	PASS
Band66	1.4	132665	6	#0	QAM16	1780.03	-34.30	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-15.65	-13	PASS
Band66	3	131987	1	#Max	QPSK	1710.00	-29.50	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.99	-26.17	-13	PASS
Band66	3	131987	1	#0	QAM16	1710.00	-17.44	-13	PASS
Band66	3	131987	1	#Max	QAM16	1710.00	-28.90	-13	PASS
Band66	3	131987	15	#0	QAM16	1710.00	-27.78	-13	PASS
Band66	3	132657	1	#0	QPSK	1780.00	-29.00	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-14.51	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-26.55	-13	PASS
Band66	3	132657	1	#0	QAM16	1780.00	-30.49	-13	PASS

Band66	3	132657	1	#Max	QAM16	1780.00	-14.65	-13	PASS
Band66	3	132657	15	#0	QAM16	1780.00	-25.90	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-18.90	-13	PASS
Band66	5	131997	1	#Max	QPSK	1705.98	-34.33	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-32.91	-13	PASS
Band66	5	131997	1	#0	QAM16	1710.00	-19.81	-13	PASS
Band66	5	131997	1	#Max	QAM16	1706.00	-34.73	-13	PASS
Band66	5	131997	25	#0	QAM16	1710.00	-32.37	-13	PASS
Band66	5	132647	1	#0	QPSK	1783.94	-35.57	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.02	-20.78	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-28.65	-13	PASS
Band66	5	132647	1	#0	QAM16	1783.97	-38.10	-13	PASS
Band66	5	132647	1	#Max	QAM16	1780.00	-20.83	-13	PASS
Band66	5	132647	25	#0	QAM16	1780.00	-30.38	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-25.69	-13	PASS
Band66	10	132022	1	#Max	QPSK	1701.80	-33.48	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-34.64	-13	PASS
Band66	10	132022	1	#0	QAM16	1709.98	-23.74	-13	PASS
Band66	10	132022	1	#Max	QAM16	1701.78	-35.92	-13	PASS
Band66	10	132022	50	#0	QAM16	1710.00	-37.12	-13	PASS
Band66	10	132622	1	#0	QPSK	1788.16	-36.41	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-21.82	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.24	-29.59	-13	PASS
Band66	10	132622	1	#0	QAM16	1788.26	-37.88	-13	PASS
Band66	10	132622	1	#Max	QAM16	1780.02	-21.51	-13	PASS
Band66	10	132622	50	#0	QAM16	1780.00	-31.06	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-21.19	-13	PASS
Band66	15	132047	1	#Max	QPSK	1697.52	-34.06	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.97	-33.82	-13	PASS
Band66	15	132047	1	#0	QAM16	1710.00	-21.45	-13	PASS
Band66	15	132047	1	#Max	QAM16	1697.58	-35.35	-13	PASS
Band66	15	132047	75	#0	QAM16	1710.00	-34.54	-13	PASS
Band66	15	132597	1	#0	QPSK	1792.48	-35.17	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-20.85	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-28.48	-13	PASS
Band66	15	132597	1	#0	QAM16	1792.51	-37.15	-13	PASS
Band66	15	132597	1	#Max	QAM16	1780.12	-21.59	-13	PASS
Band66	15	132597	75	#0	QAM16	1780.00	-31.18	-13	PASS
Band66	20	132072	1	#0	QPSK	1710.00	-24.58	-13	PASS
Band66	20	132072	1	#Max	QPSK	1693.28	-35.34	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.96	-36.57	-13	PASS
Band66	20	132072	1	#0	QAM16	1709.96	-25.61	-13	PASS
Band66	20	132072	1	#Max	QAM16	1693.32	-37.27	-13	PASS
Band66	20	132072	100	#0	QAM16	1709.96	-37.56	-13	PASS

Band66	20	132572	1	#0	QPSK	1796.76	-33.37	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.04	-22.52	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-28.84	-13	PASS
Band66	20	132572	1	#0	QAM16	1796.76	-34.66	-13	PASS
Band66	20	132572	1	#Max	QAM16	1780.00	-23.36	-13	PASS
Band66	20	132572	100	#0	QAM16	1780.00	-30.48	-13	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-11.71	-10	PASS
Band7	5	20775	1	#Max	QPSK	2489.90	-39.77	-25	PASS
Band7	5	20775	25	#0	QPSK	2493.96	-39.86	-25	PASS
Band7	5	20775	1	#0	QAM16	2498.99	-11.93	-10	PASS
Band7	5	20775	1	#Max	QAM16	2488.17	-39.74	-25	PASS
Band7	5	20775	25	#0	QAM16	2491.28	-39.87	-25	PASS
Band7	5	21425	1	#0	QPSK	2594.60	-39.90	-25	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-11.65	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-24.09	-10	PASS
Band7	5	21425	1	#0	QAM16	2583.39	-39.72	-25	PASS
Band7	5	21425	1	#Max	QAM16	2571.01	-12.56	-10	PASS
Band7	5	21425	25	#0	QAM16	2592.97	-39.95	-25	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-22.66	-10	PASS
Band7	10	20800	1	#Max	QPSK	2481.17	-39.96	-25	PASS
Band7	10	20800	50	#0	QPSK	2485.14	-39.69	-25	PASS
Band7	10	20800	1	#0	QAM16	2498.99	-22.93	-10	PASS
Band7	10	20800	1	#Max	QAM16	2486.85	-39.87	-25	PASS
Band7	10	20800	50	#0	QAM16	2489.39	-39.76	-25	PASS
Band7	10	21400	1	#0	QPSK	2586.89	-40.23	-25	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-22.56	-10	PASS
Band7	10	21400	50	#0	QPSK	2594.31	-40.10	-25	PASS
Band7	10	21400	1	#0	QAM16	2593.61	-40.19	-25	PASS
Band7	10	21400	1	#Max	QAM16	2571.01	-23.03	-10	PASS
Band7	10	21400	50	#0	QAM16	2580.81	-40.01	-25	PASS
Band7	15	20825	1	#0	QPSK	2482.80	-40.02	-25	PASS
Band7	15	20825	1	#Max	QPSK	2480.37	-39.82	-25	PASS
Band7	15	20825	75	#0	QPSK	2483.28	-40.00	-25	PASS
Band7	15	20825	1	#0	QAM16	2483.04	-39.89	-25	PASS
Band7	15	20825	1	#Max	QAM16	2477.29	-39.91	-25	PASS
Band7	15	20825	75	#0	QAM16	2479.81	-39.98	-25	PASS
Band7	15	21375	1	#0	QPSK	2587.50	-40.05	-25	PASS
Band7	15	21375	1	#Max	QPSK	2593.38	-40.19	-25	PASS
Band7	15	21375	75	#0	QPSK	2589.79	-40.09	-25	PASS
Band7	15	21375	1	#0	QAM16	2591.00	-40.10	-25	PASS
Band7	15	21375	1	#Max	QAM16	2589.46	-40.10	-25	PASS
Band7	15	21375	75	#0	QAM16	2587.92	-39.91	-25	PASS
Band7	20	20850	1	#0	QPSK	2476.81	-40.11	-25	PASS
Band7	20	20850	1	#Max	QPSK	2476.17	-39.97	-25	PASS