

Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	23.02	PASS
Band12	1.4	23017	1	#Mid	QPSK	23.09	PASS
Band12	1.4	23017	1	#Max	QPSK	23.07	PASS
Band12	1.4	23017	3	#0	QPSK	23.11	PASS
Band12	1.4	23017	3	#Mid	QPSK	23.15	PASS
Band12	1.4	23017	3	#Max	QPSK	23.20	PASS
Band12	1.4	23017	6	#0	QPSK	22.28	PASS
Band12	1.4	23017	1	#0	16QAM	22.24	PASS
Band12	1.4	23017	1	#Mid	16QAM	22.45	PASS
Band12	1.4	23017	1	#Max	16QAM	22.36	PASS
Band12	1.4	23017	3	#0	16QAM	22.14	PASS
Band12	1.4	23017	3	#Mid	16QAM	22.18	PASS
Band12	1.4	23017	3	#Max	16QAM	22.14	PASS
Band12	1.4	23017	6	#0	16QAM	21.32	PASS
Band12	1.4	23095	1	#0	QPSK	23.03	PASS
Band12	1.4	23095	1	#Mid	QPSK	23.10	PASS
Band12	1.4	23095	1	#Max	QPSK	23.03	PASS
Band12	1.4	23095	3	#0	QPSK	23.10	PASS
Band12	1.4	23095	3	#Mid	QPSK	23.12	PASS
Band12	1.4	23095	3	#Max	QPSK	23.13	PASS
Band12	1.4	23095	6	#0	QPSK	22.29	PASS
Band12	1.4	23095	1	#0	16QAM	22.22	PASS
Band12	1.4	23095	1	#Mid	16QAM	22.30	PASS
Band12	1.4	23095	1	#Max	16QAM	22.27	PASS
Band12	1.4	23095	3	#0	16QAM	22.17	PASS
Band12	1.4	23095	3	#Mid	16QAM	22.11	PASS
Band12	1.4	23095	3	#Max	16QAM	22.16	PASS
Band12	1.4	23095	6	#0	16QAM	21.40	PASS
Band12	1.4	23173	1	#0	QPSK	23.07	PASS
Band12	1.4	23173	1	#Mid	QPSK	23.13	PASS
Band12	1.4	23173	1	#Max	QPSK	23.10	PASS
Band12	1.4	23173	3	#0	QPSK	23.17	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.21	PASS
Band12	1.4	23173	3	#Max	QPSK	23.20	PASS
Band12	1.4	23173	6	#0	QPSK	22.33	PASS
Band12	1.4	23173	1	#0	16QAM	22.26	PASS
Band12	1.4	23173	1	#Mid	16QAM	22.32	PASS
Band12	1.4	23173	1	#Max	16QAM	22.17	PASS
Band12	1.4	23173	3	#0	16QAM	22.14	PASS
Band12	1.4	23173	3	#Mid	16QAM	22.13	PASS
Band12	1.4	23173	3	#Max	16QAM	22.11	PASS

Band12	1.4	23173	6	#0	16QAM	21.35	PASS
Band12	3	23025	1	#0	QPSK	22.89	PASS
Band12	3	23025	1	#Mid	QPSK	23.06	PASS
Band12	3	23025	1	#Max	QPSK	22.98	PASS
Band12	3	23025	8	#0	QPSK	22.13	PASS
Band12	3	23025	8	#Mid	QPSK	22.23	PASS
Band12	3	23025	8	#Max	QPSK	22.22	PASS
Band12	3	23025	15	#0	QPSK	22.22	PASS
Band12	3	23025	1	#0	16QAM	22.13	PASS
Band12	3	23025	1	#Mid	16QAM	22.30	PASS
Band12	3	23025	1	#Max	16QAM	22.25	PASS
Band12	3	23025	8	#0	16QAM	21.23	PASS
Band12	3	23025	8	#Mid	16QAM	21.29	PASS
Band12	3	23025	8	#Max	16QAM	21.28	PASS
Band12	3	23025	15	#0	16QAM	21.21	PASS
Band12	3	23095	1	#0	QPSK	22.92	PASS
Band12	3	23095	1	#Mid	QPSK	22.96	PASS
Band12	3	23095	1	#Max	QPSK	22.92	PASS
Band12	3	23095	8	#0	QPSK	22.14	PASS
Band12	3	23095	8	#Mid	QPSK	22.20	PASS
Band12	3	23095	8	#Max	QPSK	22.15	PASS
Band12	3	23095	15	#0	QPSK	22.19	PASS
Band12	3	23095	1	#0	16QAM	22.19	PASS
Band12	3	23095	1	#Mid	16QAM	22.32	PASS
Band12	3	23095	1	#Max	16QAM	22.10	PASS
Band12	3	23095	8	#0	16QAM	21.24	PASS
Band12	3	23095	8	#Mid	16QAM	21.30	PASS
Band12	3	23095	8	#Max	16QAM	21.26	PASS
Band12	3	23095	15	#0	16QAM	21.21	PASS
Band12	3	23165	1	#0	QPSK	22.87	PASS
Band12	3	23165	1	#Mid	QPSK	23.04	PASS
Band12	3	23165	1	#Max	QPSK	22.98	PASS
Band12	3	23165	8	#0	QPSK	22.13	PASS
Band12	3	23165	8	#Mid	QPSK	22.22	PASS
Band12	3	23165	8	#Max	QPSK	22.15	PASS
Band12	3	23165	15	#0	QPSK	22.19	PASS
Band12	3	23165	1	#0	16QAM	22.03	PASS
Band12	3	23165	1	#Mid	16QAM	22.22	PASS
Band12	3	23165	1	#Max	16QAM	22.11	PASS
Band12	3	23165	8	#0	16QAM	21.17	PASS
Band12	3	23165	8	#Mid	16QAM	21.22	PASS
Band12	3	23165	8	#Max	16QAM	21.19	PASS
Band12	3	23165	15	#0	16QAM	21.16	PASS
Band12	5	23035	1	#0	QPSK	23.10	PASS

Band12	5	23035	1	#Mid	QPSK	23.30	PASS
Band12	5	23035	1	#Max	QPSK	23.17	PASS
Band12	5	23035	12	#0	QPSK	22.23	PASS
Band12	5	23035	12	#Mid	QPSK	22.34	PASS
Band12	5	23035	12	#Max	QPSK	22.28	PASS
Band12	5	23035	25	#0	QPSK	22.30	PASS
Band12	5	23035	1	#0	16QAM	22.37	PASS
Band12	5	23035	1	#Mid	16QAM	22.52	PASS
Band12	5	23035	1	#Max	16QAM	22.44	PASS
Band12	5	23035	12	#0	16QAM	21.28	PASS
Band12	5	23035	12	#Mid	16QAM	21.39	PASS
Band12	5	23035	12	#Max	16QAM	21.30	PASS
Band12	5	23035	25	#0	16QAM	21.32	PASS
Band12	5	23095	1	#0	QPSK	23.20	PASS
Band12	5	23095	1	#Mid	QPSK	23.28	PASS
Band12	5	23095	1	#Max	QPSK	23.10	PASS
Band12	5	23095	12	#0	QPSK	22.26	PASS
Band12	5	23095	12	#Mid	QPSK	22.30	PASS
Band12	5	23095	12	#Max	QPSK	22.25	PASS
Band12	5	23095	25	#0	QPSK	22.31	PASS
Band12	5	23095	1	#0	16QAM	22.40	PASS
Band12	5	23095	1	#Mid	16QAM	22.57	PASS
Band12	5	23095	1	#Max	16QAM	22.41	PASS
Band12	5	23095	12	#0	16QAM	21.30	PASS
Band12	5	23095	12	#Mid	16QAM	21.33	PASS
Band12	5	23095	12	#Max	16QAM	21.28	PASS
Band12	5	23095	25	#0	16QAM	21.30	PASS
Band12	5	23155	1	#0	QPSK	23.13	PASS
Band12	5	23155	1	#Mid	QPSK	23.24	PASS
Band12	5	23155	1	#Max	QPSK	23.15	PASS
Band12	5	23155	12	#0	QPSK	22.22	PASS
Band12	5	23155	12	#Mid	QPSK	22.26	PASS
Band12	5	23155	12	#Max	QPSK	22.16	PASS
Band12	5	23155	25	#0	QPSK	22.27	PASS
Band12	5	23155	1	#0	16QAM	22.41	PASS
Band12	5	23155	1	#Mid	16QAM	22.38	PASS
Band12	5	23155	1	#Max	16QAM	22.19	PASS
Band12	5	23155	12	#0	16QAM	21.25	PASS
Band12	5	23155	12	#Mid	16QAM	21.29	PASS
Band12	5	23155	12	#Max	16QAM	21.13	PASS
Band12	5	23155	25	#0	16QAM	21.23	PASS
Band12	10	23060	1	#0	QPSK	23.24	PASS
Band12	10	23060	1	#Mid	QPSK	23.27	PASS
Band12	10	23060	1	#Max	QPSK	23.25	PASS

Band12	10	23060	25	#0	QPSK	22.28	PASS
Band12	10	23060	25	#Mid	QPSK	22.37	PASS
Band12	10	23060	25	#Max	QPSK	22.26	PASS
Band12	10	23060	50	#0	QPSK	22.30	PASS
Band12	10	23060	1	#0	16QAM	22.49	PASS
Band12	10	23060	1	#Mid	16QAM	22.49	PASS
Band12	10	23060	1	#Max	16QAM	22.53	PASS
Band12	10	23060	25	#0	16QAM	21.25	PASS
Band12	10	23060	25	#Mid	16QAM	21.36	PASS
Band12	10	23060	25	#Max	16QAM	21.27	PASS
Band12	10	23060	50	#0	16QAM	21.31	PASS
Band12	10	23095	1	#0	QPSK	23.31	PASS
Band12	10	23095	1	#Mid	QPSK	23.24	PASS
Band12	10	23095	1	#Max	QPSK	23.20	PASS
Band12	10	23095	25	#0	QPSK	22.29	PASS
Band12	10	23095	25	#Mid	QPSK	22.36	PASS
Band12	10	23095	25	#Max	QPSK	22.29	PASS
Band12	10	23095	50	#0	QPSK	22.28	PASS
Band12	10	23095	1	#0	16QAM	22.51	PASS
Band12	10	23095	1	#Mid	16QAM	22.59	PASS
Band12	10	23095	1	#Max	16QAM	22.49	PASS
Band12	10	23095	25	#0	16QAM	21.27	PASS
Band12	10	23095	25	#Mid	16QAM	21.33	PASS
Band12	10	23095	25	#Max	16QAM	21.27	PASS
Band12	10	23095	50	#0	16QAM	21.32	PASS
Band12	10	23130	1	#0	QPSK	23.30	PASS
Band12	10	23130	1	#Mid	QPSK	23.25	PASS
Band12	10	23130	1	#Max	QPSK	23.23	PASS
Band12	10	23130	25	#0	QPSK	22.15	PASS
Band12	10	23130	25	#Mid	QPSK	22.28	PASS
Band12	10	23130	25	#Max	QPSK	22.16	PASS
Band12	10	23130	50	#0	QPSK	22.19	PASS
Band12	10	23130	1	#0	16QAM	22.54	PASS
Band12	10	23130	1	#Mid	16QAM	22.54	PASS
Band12	10	23130	1	#Max	16QAM	22.44	PASS
Band12	10	23130	25	#0	16QAM	21.17	PASS
Band12	10	23130	25	#Mid	16QAM	21.28	PASS
Band12	10	23130	25	#Max	16QAM	21.13	PASS
Band12	10	23130	50	#0	16QAM	21.19	PASS
Band17	5	23755	1	#0	QPSK	23.20	PASS
Band17	5	23755	1	#Mid	QPSK	23.25	PASS
Band17	5	23755	1	#Max	QPSK	23.10	PASS
Band17	5	23755	12	#0	QPSK	22.25	PASS
Band17	5	23755	12	#Mid	QPSK	22.26	PASS

Band17	5	23755	12	#Max	QPSK	22.23	PASS
Band17	5	23755	25	#0	QPSK	22.26	PASS
Band17	5	23755	1	#0	16QAM	22.50	PASS
Band17	5	23755	1	#Mid	16QAM	22.55	PASS
Band17	5	23755	1	#Max	16QAM	22.39	PASS
Band17	5	23755	12	#0	16QAM	21.28	PASS
Band17	5	23755	12	#Mid	16QAM	21.31	PASS
Band17	5	23755	12	#Max	16QAM	21.25	PASS
Band17	5	23755	25	#0	16QAM	21.28	PASS
Band17	5	23790	1	#0	QPSK	23.15	PASS
Band17	5	23790	1	#Mid	QPSK	23.23	PASS
Band17	5	23790	1	#Max	QPSK	23.07	PASS
Band17	5	23790	12	#0	QPSK	22.14	PASS
Band17	5	23790	12	#Mid	QPSK	22.25	PASS
Band17	5	23790	12	#Max	QPSK	22.16	PASS
Band17	5	23790	25	#0	QPSK	22.20	PASS
Band17	5	23790	1	#0	16QAM	22.36	PASS
Band17	5	23790	1	#Mid	16QAM	22.53	PASS
Band17	5	23790	1	#Max	16QAM	22.34	PASS
Band17	5	23790	12	#0	16QAM	21.18	PASS
Band17	5	23790	12	#Mid	16QAM	21.29	PASS
Band17	5	23790	12	#Max	16QAM	21.15	PASS
Band17	5	23790	25	#0	16QAM	21.22	PASS
Band17	5	23825	1	#0	QPSK	23.09	PASS
Band17	5	23825	1	#Mid	QPSK	23.21	PASS
Band17	5	23825	1	#Max	QPSK	23.11	PASS
Band17	5	23825	12	#0	QPSK	22.18	PASS
Band17	5	23825	12	#Mid	QPSK	22.22	PASS
Band17	5	23825	12	#Max	QPSK	22.12	PASS
Band17	5	23825	25	#0	QPSK	22.24	PASS
Band17	5	23825	1	#0	16QAM	22.31	PASS
Band17	5	23825	1	#Mid	16QAM	22.43	PASS
Band17	5	23825	1	#Max	16QAM	22.26	PASS
Band17	5	23825	12	#0	16QAM	21.19	PASS
Band17	5	23825	12	#Mid	16QAM	21.24	PASS
Band17	5	23825	12	#Max	16QAM	21.12	PASS
Band17	5	23825	25	#0	16QAM	21.20	PASS
Band17	10	23780	1	#0	QPSK	23.28	PASS
Band17	10	23780	1	#Mid	QPSK	23.26	PASS
Band17	10	23780	1	#Max	QPSK	23.19	PASS
Band17	10	23780	25	#0	QPSK	22.22	PASS
Band17	10	23780	25	#Mid	QPSK	22.28	PASS
Band17	10	23780	25	#Max	QPSK	22.20	PASS
Band17	10	23780	50	#0	QPSK	22.22	PASS

Band17	10	23780	1	#0	16QAM	22.59	PASS
Band17	10	23780	1	#Mid	16QAM	22.51	PASS
Band17	10	23780	1	#Max	16QAM	22.32	PASS
Band17	10	23780	25	#0	16QAM	21.22	PASS
Band17	10	23780	25	#Mid	16QAM	21.27	PASS
Band17	10	23780	25	#Max	16QAM	21.18	PASS
Band17	10	23780	50	#0	16QAM	21.22	PASS
Band17	10	23790	1	#0	QPSK	23.30	PASS
Band17	10	23790	1	#Mid	QPSK	23.26	PASS
Band17	10	23790	1	#Max	QPSK	23.17	PASS
Band17	10	23790	25	#0	QPSK	22.22	PASS
Band17	10	23790	25	#Mid	QPSK	22.28	PASS
Band17	10	23790	25	#Max	QPSK	22.13	PASS
Band17	10	23790	50	#0	QPSK	22.19	PASS
Band17	10	23790	1	#0	16QAM	22.52	PASS
Band17	10	23790	1	#Mid	16QAM	22.56	PASS
Band17	10	23790	1	#Max	16QAM	22.43	PASS
Band17	10	23790	25	#0	16QAM	21.18	PASS
Band17	10	23790	25	#Mid	16QAM	21.28	PASS
Band17	10	23790	25	#Max	16QAM	21.10	PASS
Band17	10	23790	50	#0	16QAM	21.21	PASS
Band17	10	23800	1	#0	QPSK	23.24	PASS
Band17	10	23800	1	#Mid	QPSK	23.21	PASS
Band17	10	23800	1	#Max	QPSK	23.21	PASS
Band17	10	23800	25	#0	QPSK	22.15	PASS
Band17	10	23800	25	#Mid	QPSK	22.27	PASS
Band17	10	23800	25	#Max	QPSK	22.13	PASS
Band17	10	23800	50	#0	QPSK	22.15	PASS
Band17	10	23800	1	#0	16QAM	22.56	PASS
Band17	10	23800	1	#Mid	16QAM	22.41	PASS
Band17	10	23800	1	#Max	16QAM	22.40	PASS
Band17	10	23800	25	#0	16QAM	21.12	PASS
Band17	10	23800	25	#Mid	16QAM	21.27	PASS
Band17	10	23800	25	#Max	16QAM	21.09	PASS
Band17	10	23800	50	#0	16QAM	21.15	PASS
Band2	1.4	18607	1	#0	QPSK	24.08	PASS
Band2	1.4	18607	1	#Mid	QPSK	24.19	PASS
Band2	1.4	18607	1	#Max	QPSK	24.08	PASS
Band2	1.4	18607	3	#0	QPSK	24.19	PASS
Band2	1.4	18607	3	#Mid	QPSK	24.23	PASS
Band2	1.4	18607	3	#Max	QPSK	24.22	PASS
Band2	1.4	18607	6	#0	QPSK	23.35	PASS
Band2	1.4	18607	1	#0	16QAM	23.40	PASS
Band2	1.4	18607	1	#Mid	16QAM	23.35	PASS

Band2	1.4	18607	1	#Max	16QAM	23.41	PASS
Band2	1.4	18607	3	#0	16QAM	23.22	PASS
Band2	1.4	18607	3	#Mid	16QAM	23.24	PASS
Band2	1.4	18607	3	#Max	16QAM	23.18	PASS
Band2	1.4	18607	6	#0	16QAM	22.41	PASS
Band2	1.4	18900	1	#0	QPSK	24.15	PASS
Band2	1.4	18900	1	#Mid	QPSK	24.22	PASS
Band2	1.4	18900	1	#Max	QPSK	24.14	PASS
Band2	1.4	18900	3	#0	QPSK	24.25	PASS
Band2	1.4	18900	3	#Mid	QPSK	24.26	PASS
Band2	1.4	18900	3	#Max	QPSK	24.26	PASS
Band2	1.4	18900	6	#0	QPSK	23.42	PASS
Band2	1.4	18900	1	#0	16QAM	23.40	PASS
Band2	1.4	18900	1	#Mid	16QAM	23.47	PASS
Band2	1.4	18900	1	#Max	16QAM	23.38	PASS
Band2	1.4	18900	3	#0	16QAM	23.27	PASS
Band2	1.4	18900	3	#Mid	16QAM	23.22	PASS
Band2	1.4	18900	3	#Max	16QAM	23.25	PASS
Band2	1.4	18900	6	#0	16QAM	22.49	PASS
Band2	1.4	19193	1	#0	QPSK	24.23	PASS
Band2	1.4	19193	1	#Mid	QPSK	24.25	PASS
Band2	1.4	19193	1	#Max	QPSK	24.21	PASS
Band2	1.4	19193	3	#0	QPSK	24.30	PASS
Band2	1.4	19193	3	#Mid	QPSK	24.34	PASS
Band2	1.4	19193	3	#Max	QPSK	24.32	PASS
Band2	1.4	19193	6	#0	QPSK	23.46	PASS
Band2	1.4	19193	1	#0	16QAM	23.43	PASS
Band2	1.4	19193	1	#Mid	16QAM	23.42	PASS
Band2	1.4	19193	1	#Max	16QAM	23.35	PASS
Band2	1.4	19193	3	#0	16QAM	23.24	PASS
Band2	1.4	19193	3	#Mid	16QAM	23.22	PASS
Band2	1.4	19193	3	#Max	16QAM	23.28	PASS
Band2	1.4	19193	6	#0	16QAM	22.47	PASS
Band2	3	18615	1	#0	QPSK	23.96	PASS
Band2	3	18615	1	#Mid	QPSK	23.92	PASS
Band2	3	18615	1	#Max	QPSK	23.91	PASS
Band2	3	18615	8	#0	QPSK	23.09	PASS
Band2	3	18615	8	#Mid	QPSK	23.28	PASS
Band2	3	18615	8	#Max	QPSK	23.08	PASS
Band2	3	18615	15	#0	QPSK	23.05	PASS
Band2	3	18615	1	#0	16QAM	23.16	PASS
Band2	3	18615	1	#Mid	16QAM	23.00	PASS
Band2	3	18615	1	#Max	16QAM	23.01	PASS
Band2	3	18615	8	#0	16QAM	22.04	PASS

Band2	3	18615	8	#Mid	16QAM	22.00	PASS
Band2	3	18615	8	#Max	16QAM	22.02	PASS
Band2	3	18615	15	#0	16QAM	21.92	PASS
Band2	3	18900	1	#0	QPSK	23.82	PASS
Band2	3	18900	1	#Mid	QPSK	23.77	PASS
Band2	3	18900	1	#Max	QPSK	23.69	PASS
Band2	3	18900	8	#0	QPSK	22.79	PASS
Band2	3	18900	8	#Mid	QPSK	22.90	PASS
Band2	3	18900	8	#Max	QPSK	22.90	PASS
Band2	3	18900	15	#0	QPSK	22.85	PASS
Band2	3	18900	1	#0	16QAM	22.77	PASS
Band2	3	18900	1	#Mid	16QAM	22.94	PASS
Band2	3	18900	1	#Max	16QAM	22.90	PASS
Band2	3	18900	8	#0	16QAM	21.92	PASS
Band2	3	18900	8	#Mid	16QAM	22.00	PASS
Band2	3	18900	8	#Max	16QAM	21.90	PASS
Band2	3	18900	15	#0	16QAM	21.90	PASS
Band2	3	19185	1	#0	QPSK	23.62	PASS
Band2	3	19185	1	#Mid	QPSK	23.70	PASS
Band2	3	19185	1	#Max	QPSK	23.64	PASS
Band2	3	19185	8	#0	QPSK	22.81	PASS
Band2	3	19185	8	#Mid	QPSK	22.95	PASS
Band2	3	19185	8	#Max	QPSK	22.84	PASS
Band2	3	19185	15	#0	QPSK	22.88	PASS
Band2	3	19185	1	#0	16QAM	22.87	PASS
Band2	3	19185	1	#Mid	16QAM	22.93	PASS
Band2	3	19185	1	#Max	16QAM	22.89	PASS
Band2	3	19185	8	#0	16QAM	21.87	PASS
Band2	3	19185	8	#Mid	16QAM	22.01	PASS
Band2	3	19185	8	#Max	16QAM	21.91	PASS
Band2	3	19185	15	#0	16QAM	21.89	PASS
Band2	5	18625	1	#0	QPSK	23.75	PASS
Band2	5	18625	1	#Mid	QPSK	23.85	PASS
Band2	5	18625	1	#Max	QPSK	23.72	PASS
Band2	5	18625	12	#0	QPSK	22.79	PASS
Band2	5	18625	12	#Mid	QPSK	22.87	PASS
Band2	5	18625	12	#Max	QPSK	22.83	PASS
Band2	5	18625	25	#0	QPSK	22.84	PASS
Band2	5	18625	1	#0	16QAM	23.06	PASS
Band2	5	18625	1	#Mid	16QAM	23.15	PASS
Band2	5	18625	1	#Max	16QAM	23.03	PASS
Band2	5	18625	12	#0	16QAM	21.83	PASS
Band2	5	18625	12	#Mid	16QAM	21.88	PASS
Band2	5	18625	12	#Max	16QAM	21.84	PASS

Band2	5	18625	25	#0	16QAM	21.83	PASS
Band2	5	18900	1	#0	QPSK	23.80	PASS
Band2	5	18900	1	#Mid	QPSK	23.93	PASS
Band2	5	18900	1	#Max	QPSK	23.82	PASS
Band2	5	18900	12	#0	QPSK	22.87	PASS
Band2	5	18900	12	#Mid	QPSK	22.94	PASS
Band2	5	18900	12	#Max	QPSK	22.90	PASS
Band2	5	18900	25	#0	QPSK	22.92	PASS
Band2	5	18900	1	#0	16QAM	23.09	PASS
Band2	5	18900	1	#Mid	16QAM	23.25	PASS
Band2	5	18900	1	#Max	16QAM	23.05	PASS
Band2	5	18900	12	#0	16QAM	21.90	PASS
Band2	5	18900	12	#Mid	16QAM	21.99	PASS
Band2	5	18900	12	#Max	16QAM	21.92	PASS
Band2	5	18900	25	#0	16QAM	21.93	PASS
Band2	5	19175	1	#0	QPSK	23.79	PASS
Band2	5	19175	1	#Mid	QPSK	23.94	PASS
Band2	5	19175	1	#Max	QPSK	23.85	PASS
Band2	5	19175	12	#0	QPSK	22.91	PASS
Band2	5	19175	12	#Mid	QPSK	22.98	PASS
Band2	5	19175	12	#Max	QPSK	22.92	PASS
Band2	5	19175	25	#0	QPSK	22.95	PASS
Band2	5	19175	1	#0	16QAM	22.98	PASS
Band2	5	19175	1	#Mid	16QAM	23.23	PASS
Band2	5	19175	1	#Max	16QAM	23.05	PASS
Band2	5	19175	12	#0	16QAM	21.92	PASS
Band2	5	19175	12	#Mid	16QAM	22.02	PASS
Band2	5	19175	12	#Max	16QAM	21.94	PASS
Band2	5	19175	25	#0	16QAM	21.95	PASS
Band2	10	18650	1	#0	QPSK	23.84	PASS
Band2	10	18650	1	#Mid	QPSK	23.84	PASS
Band2	10	18650	1	#Max	QPSK	23.79	PASS
Band2	10	18650	25	#0	QPSK	22.81	PASS
Band2	10	18650	25	#Mid	QPSK	22.89	PASS
Band2	10	18650	25	#Max	QPSK	22.87	PASS
Band2	10	18650	50	#0	QPSK	22.86	PASS
Band2	10	18650	1	#0	16QAM	23.16	PASS
Band2	10	18650	1	#Mid	16QAM	23.08	PASS
Band2	10	18650	1	#Max	16QAM	22.97	PASS
Band2	10	18650	25	#0	16QAM	21.82	PASS
Band2	10	18650	25	#Mid	16QAM	21.91	PASS
Band2	10	18650	25	#Max	16QAM	21.87	PASS
Band2	10	18650	50	#0	16QAM	21.88	PASS
Band2	10	18900	1	#0	QPSK	23.87	PASS

Band2	10	18900	1	#Mid	QPSK	23.95	PASS
Band2	10	18900	1	#Max	QPSK	23.91	PASS
Band2	10	18900	25	#0	QPSK	22.95	PASS
Band2	10	18900	25	#Mid	QPSK	22.99	PASS
Band2	10	18900	25	#Max	QPSK	22.94	PASS
Band2	10	18900	50	#0	QPSK	22.94	PASS
Band2	10	18900	1	#0	16QAM	23.10	PASS
Band2	10	18900	1	#Mid	16QAM	23.18	PASS
Band2	10	18900	1	#Max	16QAM	23.11	PASS
Band2	10	18900	25	#0	16QAM	21.93	PASS
Band2	10	18900	25	#Mid	16QAM	22.00	PASS
Band2	10	18900	25	#Max	16QAM	21.92	PASS
Band2	10	18900	50	#0	16QAM	21.96	PASS
Band2	10	19150	1	#0	QPSK	23.86	PASS
Band2	10	19150	1	#Mid	QPSK	23.92	PASS
Band2	10	19150	1	#Max	QPSK	23.97	PASS
Band2	10	19150	25	#0	QPSK	22.95	PASS
Band2	10	19150	25	#Mid	QPSK	22.99	PASS
Band2	10	19150	25	#Max	QPSK	22.92	PASS
Band2	10	19150	50	#0	QPSK	22.95	PASS
Band2	10	19150	1	#0	16QAM	23.05	PASS
Band2	10	19150	1	#Mid	16QAM	23.24	PASS
Band2	10	19150	1	#Max	16QAM	23.13	PASS
Band2	10	19150	25	#0	16QAM	21.92	PASS
Band2	10	19150	25	#Mid	16QAM	21.97	PASS
Band2	10	19150	25	#Max	16QAM	21.92	PASS
Band2	10	19150	50	#0	16QAM	21.94	PASS
Band2	15	18675	1	#0	QPSK	23.80	PASS
Band2	15	18675	1	#Mid	QPSK	23.82	PASS
Band2	15	18675	1	#Max	QPSK	23.72	PASS
Band2	15	18675	36	#0	QPSK	22.82	PASS
Band2	15	18675	36	#Mid	QPSK	22.84	PASS
Band2	15	18675	36	#Max	QPSK	22.82	PASS
Band2	15	18675	75	#0	QPSK	22.81	PASS
Band2	15	18675	1	#0	16QAM	23.01	PASS
Band2	15	18675	1	#Mid	16QAM	23.16	PASS
Band2	15	18675	1	#Max	16QAM	22.90	PASS
Band2	15	18675	36	#0	16QAM	21.80	PASS
Band2	15	18675	36	#Mid	16QAM	21.83	PASS
Band2	15	18675	36	#Max	16QAM	21.79	PASS
Band2	15	18675	75	#0	16QAM	21.84	PASS
Band2	15	18900	1	#0	QPSK	23.79	PASS
Band2	15	18900	1	#Mid	QPSK	23.95	PASS
Band2	15	18900	1	#Max	QPSK	23.88	PASS

Band2	15	18900	36	#0	QPSK	22.93	PASS
Band2	15	18900	36	#Mid	QPSK	22.97	PASS
Band2	15	18900	36	#Max	QPSK	22.94	PASS
Band2	15	18900	75	#0	QPSK	22.94	PASS
Band2	15	18900	1	#0	16QAM	23.08	PASS
Band2	15	18900	1	#Mid	16QAM	23.25	PASS
Band2	15	18900	1	#Max	16QAM	23.13	PASS
Band2	15	18900	36	#0	16QAM	21.91	PASS
Band2	15	18900	36	#Mid	16QAM	21.95	PASS
Band2	15	18900	36	#Max	16QAM	21.93	PASS
Band2	15	18900	75	#0	16QAM	21.94	PASS
Band2	15	19125	1	#0	QPSK	23.92	PASS
Band2	15	19125	1	#Mid	QPSK	23.89	PASS
Band2	15	19125	1	#Max	QPSK	23.91	PASS
Band2	15	19125	36	#0	QPSK	22.99	PASS
Band2	15	19125	36	#Mid	QPSK	22.96	PASS
Band2	15	19125	36	#Max	QPSK	22.94	PASS
Band2	15	19125	75	#0	QPSK	22.95	PASS
Band2	15	19125	1	#0	16QAM	23.13	PASS
Band2	15	19125	1	#Mid	16QAM	23.02	PASS
Band2	15	19125	1	#Max	16QAM	23.19	PASS
Band2	15	19125	36	#0	16QAM	21.96	PASS
Band2	15	19125	36	#Mid	16QAM	21.93	PASS
Band2	15	19125	36	#Max	16QAM	21.91	PASS
Band2	15	19125	75	#0	16QAM	21.93	PASS
Band2	20	18700	1	#0	QPSK	24.19	PASS
Band2	20	18700	1	#Mid	QPSK	23.82	PASS
Band2	20	18700	1	#Max	QPSK	23.65	PASS
Band2	20	18700	50	#0	QPSK	22.76	PASS
Band2	20	18700	50	#Mid	QPSK	22.88	PASS
Band2	20	18700	50	#Max	QPSK	22.79	PASS
Band2	20	18700	100	#0	QPSK	22.76	PASS
Band2	20	18700	1	#0	16QAM	23.49	PASS
Band2	20	18700	1	#Mid	16QAM	23.00	PASS
Band2	20	18700	1	#Max	16QAM	22.85	PASS
Band2	20	18700	50	#0	16QAM	21.77	PASS
Band2	20	18700	50	#Mid	16QAM	21.87	PASS
Band2	20	18700	50	#Max	16QAM	21.78	PASS
Band2	20	18700	100	#0	16QAM	21.75	PASS
Band2	20	18900	1	#0	QPSK	24.18	PASS
Band2	20	18900	1	#Mid	QPSK	23.94	PASS
Band2	20	18900	1	#Max	QPSK	23.80	PASS
Band2	20	18900	50	#0	QPSK	22.98	PASS
Band2	20	18900	50	#Mid	QPSK	23.02	PASS

Band2	20	18900	50	#Max	QPSK	22.98	PASS
Band2	20	18900	100	#0	QPSK	22.95	PASS
Band2	20	18900	1	#0	16QAM	23.29	PASS
Band2	20	18900	1	#Mid	16QAM	23.20	PASS
Band2	20	18900	1	#Max	16QAM	23.04	PASS
Band2	20	18900	50	#0	16QAM	21.96	PASS
Band2	20	18900	50	#Mid	16QAM	22.03	PASS
Band2	20	18900	50	#Max	16QAM	22.00	PASS
Band2	20	18900	100	#0	16QAM	21.93	PASS
Band2	20	19100	1	#0	QPSK	24.35	PASS
Band2	20	19100	1	#Mid	QPSK	23.91	PASS
Band2	20	19100	1	#Max	QPSK	23.83	PASS
Band2	20	19100	50	#0	QPSK	23.03	PASS
Band2	20	19100	50	#Mid	QPSK	23.03	PASS
Band2	20	19100	50	#Max	QPSK	22.90	PASS
Band2	20	19100	100	#0	QPSK	22.95	PASS
Band2	20	19100	1	#0	16QAM	23.60	PASS
Band2	20	19100	1	#Mid	16QAM	23.09	PASS
Band2	20	19100	1	#Max	16QAM	23.06	PASS
Band2	20	19100	50	#0	16QAM	22.03	PASS
Band2	20	19100	50	#Mid	16QAM	22.02	PASS
Band2	20	19100	50	#Max	16QAM	21.89	PASS
Band2	20	19100	100	#0	16QAM	21.93	PASS
Band4	1.4	19957	1	#0	QPSK	23.52	PASS
Band4	1.4	19957	1	#Mid	QPSK	23.56	PASS
Band4	1.4	19957	1	#Max	QPSK	23.54	PASS
Band4	1.4	19957	3	#0	QPSK	23.59	PASS
Band4	1.4	19957	3	#Mid	QPSK	23.63	PASS
Band4	1.4	19957	3	#Max	QPSK	23.62	PASS
Band4	1.4	19957	6	#0	QPSK	22.74	PASS
Band4	1.4	19957	1	#0	16QAM	22.69	PASS
Band4	1.4	19957	1	#Mid	16QAM	22.83	PASS
Band4	1.4	19957	1	#Max	16QAM	22.76	PASS
Band4	1.4	19957	3	#0	16QAM	22.68	PASS
Band4	1.4	19957	3	#Mid	16QAM	22.58	PASS
Band4	1.4	19957	3	#Max	16QAM	22.66	PASS
Band4	1.4	19957	6	#0	16QAM	21.78	PASS
Band4	1.4	20175	1	#0	QPSK	23.53	PASS
Band4	1.4	20175	1	#Mid	QPSK	23.60	PASS
Band4	1.4	20175	1	#Max	QPSK	23.53	PASS
Band4	1.4	20175	3	#0	QPSK	23.61	PASS
Band4	1.4	20175	3	#Mid	QPSK	23.63	PASS
Band4	1.4	20175	3	#Max	QPSK	23.62	PASS
Band4	1.4	20175	6	#0	QPSK	22.76	PASS

Band4	1.4	20175	1	#0	16QAM	22.70	PASS
Band4	1.4	20175	1	#Mid	16QAM	22.81	PASS
Band4	1.4	20175	1	#Max	16QAM	22.76	PASS
Band4	1.4	20175	3	#0	16QAM	22.67	PASS
Band4	1.4	20175	3	#Mid	16QAM	22.63	PASS
Band4	1.4	20175	3	#Max	16QAM	22.69	PASS
Band4	1.4	20175	6	#0	16QAM	21.81	PASS
Band4	1.4	20393	1	#0	QPSK	23.39	PASS
Band4	1.4	20393	1	#Mid	QPSK	23.48	PASS
Band4	1.4	20393	1	#Max	QPSK	23.39	PASS
Band4	1.4	20393	3	#0	QPSK	23.48	PASS
Band4	1.4	20393	3	#Mid	QPSK	23.49	PASS
Band4	1.4	20393	3	#Max	QPSK	23.51	PASS
Band4	1.4	20393	6	#0	QPSK	22.61	PASS
Band4	1.4	20393	1	#0	16QAM	22.65	PASS
Band4	1.4	20393	1	#Mid	16QAM	22.69	PASS
Band4	1.4	20393	1	#Max	16QAM	22.73	PASS
Band4	1.4	20393	3	#0	16QAM	22.53	PASS
Band4	1.4	20393	3	#Mid	16QAM	22.57	PASS
Band4	1.4	20393	3	#Max	16QAM	22.52	PASS
Band4	1.4	20393	6	#0	16QAM	21.70	PASS
Band4	3	19965	1	#0	QPSK	23.45	PASS
Band4	3	19965	1	#Mid	QPSK	23.53	PASS
Band4	3	19965	1	#Max	QPSK	23.44	PASS
Band4	3	19965	8	#0	QPSK	22.60	PASS
Band4	3	19965	8	#Mid	QPSK	22.72	PASS
Band4	3	19965	8	#Max	QPSK	22.66	PASS
Band4	3	19965	15	#0	QPSK	22.66	PASS
Band4	3	19965	1	#0	16QAM	22.62	PASS
Band4	3	19965	1	#Mid	16QAM	22.80	PASS
Band4	3	19965	1	#Max	16QAM	22.77	PASS
Band4	3	19965	8	#0	16QAM	21.67	PASS
Band4	3	19965	8	#Mid	16QAM	21.77	PASS
Band4	3	19965	8	#Max	16QAM	21.73	PASS
Band4	3	19965	15	#0	16QAM	21.68	PASS
Band4	3	20175	1	#0	QPSK	23.45	PASS
Band4	3	20175	1	#Mid	QPSK	23.51	PASS
Band4	3	20175	1	#Max	QPSK	23.41	PASS
Band4	3	20175	8	#0	QPSK	22.64	PASS
Band4	3	20175	8	#Mid	QPSK	22.72	PASS
Band4	3	20175	8	#Max	QPSK	22.67	PASS
Band4	3	20175	15	#0	QPSK	22.66	PASS
Band4	3	20175	1	#0	16QAM	22.74	PASS
Band4	3	20175	1	#Mid	16QAM	22.74	PASS

Band4	3	20175	1	#Max	16QAM	22.71	PASS
Band4	3	20175	8	#0	16QAM	21.69	PASS
Band4	3	20175	8	#Mid	16QAM	21.76	PASS
Band4	3	20175	8	#Max	16QAM	21.69	PASS
Band4	3	20175	15	#0	16QAM	21.67	PASS
Band4	3	20385	1	#0	QPSK	23.30	PASS
Band4	3	20385	1	#Mid	QPSK	23.39	PASS
Band4	3	20385	1	#Max	QPSK	23.29	PASS
Band4	3	20385	8	#0	QPSK	22.52	PASS
Band4	3	20385	8	#Mid	QPSK	22.57	PASS
Band4	3	20385	8	#Max	QPSK	22.52	PASS
Band4	3	20385	15	#0	QPSK	22.54	PASS
Band4	3	20385	1	#0	16QAM	22.46	PASS
Band4	3	20385	1	#Mid	16QAM	22.61	PASS
Band4	3	20385	1	#Max	16QAM	22.62	PASS
Band4	3	20385	8	#0	16QAM	21.60	PASS
Band4	3	20385	8	#Mid	16QAM	21.64	PASS
Band4	3	20385	8	#Max	16QAM	21.59	PASS
Band4	3	20385	15	#0	16QAM	21.55	PASS
Band4	5	19975	1	#0	QPSK	23.64	PASS
Band4	5	19975	1	#Mid	QPSK	23.80	PASS
Band4	5	19975	1	#Max	QPSK	23.65	PASS
Band4	5	19975	12	#0	QPSK	22.70	PASS
Band4	5	19975	12	#Mid	QPSK	22.78	PASS
Band4	5	19975	12	#Max	QPSK	22.76	PASS
Band4	5	19975	25	#0	QPSK	22.75	PASS
Band4	5	19975	1	#0	16QAM	22.94	PASS
Band4	5	19975	1	#Mid	16QAM	22.97	PASS
Band4	5	19975	1	#Max	16QAM	22.83	PASS
Band4	5	19975	12	#0	16QAM	21.67	PASS
Band4	5	19975	12	#Mid	16QAM	21.78	PASS
Band4	5	19975	12	#Max	16QAM	21.79	PASS
Band4	5	19975	25	#0	16QAM	21.73	PASS
Band4	5	20175	1	#0	QPSK	23.62	PASS
Band4	5	20175	1	#Mid	QPSK	23.77	PASS
Band4	5	20175	1	#Max	QPSK	23.68	PASS
Band4	5	20175	12	#0	QPSK	22.66	PASS
Band4	5	20175	12	#Mid	QPSK	22.78	PASS
Band4	5	20175	12	#Max	QPSK	22.75	PASS
Band4	5	20175	25	#0	QPSK	22.72	PASS
Band4	5	20175	1	#0	16QAM	22.89	PASS
Band4	5	20175	1	#Mid	16QAM	22.97	PASS
Band4	5	20175	1	#Max	16QAM	22.88	PASS
Band4	5	20175	12	#0	16QAM	21.69	PASS

Band4	5	20175	12	#Mid	16QAM	21.80	PASS
Band4	5	20175	12	#Max	16QAM	21.78	PASS
Band4	5	20175	25	#0	16QAM	21.71	PASS
Band4	5	20375	1	#0	QPSK	23.45	PASS
Band4	5	20375	1	#Mid	QPSK	23.54	PASS
Band4	5	20375	1	#Max	QPSK	23.43	PASS
Band4	5	20375	12	#0	QPSK	22.49	PASS
Band4	5	20375	12	#Mid	QPSK	22.54	PASS
Band4	5	20375	12	#Max	QPSK	22.49	PASS
Band4	5	20375	25	#0	QPSK	22.54	PASS
Band4	5	20375	1	#0	16QAM	22.67	PASS
Band4	5	20375	1	#Mid	16QAM	22.79	PASS
Band4	5	20375	1	#Max	16QAM	22.68	PASS
Band4	5	20375	12	#0	16QAM	21.52	PASS
Band4	5	20375	12	#Mid	16QAM	21.56	PASS
Band4	5	20375	12	#Max	16QAM	21.50	PASS
Band4	5	20375	25	#0	16QAM	21.52	PASS
Band4	10	20000	1	#0	QPSK	23.74	PASS
Band4	10	20000	1	#Mid	QPSK	23.79	PASS
Band4	10	20000	1	#Max	QPSK	23.75	PASS
Band4	10	20000	25	#0	QPSK	22.66	PASS
Band4	10	20000	25	#Mid	QPSK	22.81	PASS
Band4	10	20000	25	#Max	QPSK	22.78	PASS
Band4	10	20000	50	#0	QPSK	22.75	PASS
Band4	10	20000	1	#0	16QAM	22.99	PASS
Band4	10	20000	1	#Mid	16QAM	23.06	PASS
Band4	10	20000	1	#Max	16QAM	22.96	PASS
Band4	10	20000	25	#0	16QAM	21.65	PASS
Band4	10	20000	25	#Mid	16QAM	21.81	PASS
Band4	10	20000	25	#Max	16QAM	21.76	PASS
Band4	10	20000	50	#0	16QAM	21.75	PASS
Band4	10	20175	1	#0	QPSK	23.72	PASS
Band4	10	20175	1	#Mid	QPSK	23.80	PASS
Band4	10	20175	1	#Max	QPSK	23.76	PASS
Band4	10	20175	25	#0	QPSK	22.69	PASS
Band4	10	20175	25	#Mid	QPSK	22.80	PASS
Band4	10	20175	25	#Max	QPSK	22.80	PASS
Band4	10	20175	50	#0	QPSK	22.74	PASS
Band4	10	20175	1	#0	16QAM	23.05	PASS
Band4	10	20175	1	#Mid	16QAM	23.02	PASS
Band4	10	20175	1	#Max	16QAM	23.09	PASS
Band4	10	20175	25	#0	16QAM	21.66	PASS
Band4	10	20175	25	#Mid	16QAM	21.78	PASS
Band4	10	20175	25	#Max	16QAM	21.78	PASS

Band4	10	20175	50	#0	16QAM	21.75	PASS
Band4	10	20350	1	#0	QPSK	23.52	PASS
Band4	10	20350	1	#Mid	QPSK	23.57	PASS
Band4	10	20350	1	#Max	QPSK	23.54	PASS
Band4	10	20350	25	#0	QPSK	22.58	PASS
Band4	10	20350	25	#Mid	QPSK	22.62	PASS
Band4	10	20350	25	#Max	QPSK	22.54	PASS
Band4	10	20350	50	#0	QPSK	22.55	PASS
Band4	10	20350	1	#0	16QAM	22.82	PASS
Band4	10	20350	1	#Mid	16QAM	22.81	PASS
Band4	10	20350	1	#Max	16QAM	22.77	PASS
Band4	10	20350	25	#0	16QAM	21.53	PASS
Band4	10	20350	25	#Mid	16QAM	21.61	PASS
Band4	10	20350	25	#Max	16QAM	21.51	PASS
Band4	10	20350	50	#0	16QAM	21.57	PASS
Band4	15	20025	1	#0	QPSK	23.67	PASS
Band4	15	20025	1	#Mid	QPSK	23.74	PASS
Band4	15	20025	1	#Max	QPSK	23.68	PASS
Band4	15	20025	36	#0	QPSK	22.74	PASS
Band4	15	20025	36	#Mid	QPSK	22.77	PASS
Band4	15	20025	36	#Max	QPSK	22.74	PASS
Band4	15	20025	75	#0	QPSK	22.72	PASS
Band4	15	20025	1	#0	16QAM	22.88	PASS
Band4	15	20025	1	#Mid	16QAM	23.04	PASS
Band4	15	20025	1	#Max	16QAM	23.06	PASS
Band4	15	20025	36	#0	16QAM	21.70	PASS
Band4	15	20025	36	#Mid	16QAM	21.75	PASS
Band4	15	20025	36	#Max	16QAM	21.74	PASS
Band4	15	20025	75	#0	16QAM	21.73	PASS
Band4	15	20175	1	#0	QPSK	23.72	PASS
Band4	15	20175	1	#Mid	QPSK	23.80	PASS
Band4	15	20175	1	#Max	QPSK	23.73	PASS
Band4	15	20175	36	#0	QPSK	22.73	PASS
Band4	15	20175	36	#Mid	QPSK	22.77	PASS
Band4	15	20175	36	#Max	QPSK	22.81	PASS
Band4	15	20175	75	#0	QPSK	22.79	PASS
Band4	15	20175	1	#0	16QAM	23.02	PASS
Band4	15	20175	1	#Mid	16QAM	23.11	PASS
Band4	15	20175	1	#Max	16QAM	22.92	PASS
Band4	15	20175	36	#0	16QAM	21.70	PASS
Band4	15	20175	36	#Mid	16QAM	21.76	PASS
Band4	15	20175	36	#Max	16QAM	21.78	PASS
Band4	15	20175	75	#0	16QAM	21.79	PASS
Band4	15	20325	1	#0	QPSK	23.53	PASS

Band4	15	20325	1	#Mid	QPSK	23.59	PASS
Band4	15	20325	1	#Max	QPSK	23.53	PASS
Band4	15	20325	36	#0	QPSK	22.56	PASS
Band4	15	20325	36	#Mid	QPSK	22.62	PASS
Band4	15	20325	36	#Max	QPSK	22.58	PASS
Band4	15	20325	75	#0	QPSK	22.58	PASS
Band4	15	20325	1	#0	16QAM	22.77	PASS
Band4	15	20325	1	#Mid	16QAM	22.85	PASS
Band4	15	20325	1	#Max	16QAM	22.81	PASS
Band4	15	20325	36	#0	16QAM	21.51	PASS
Band4	15	20325	36	#Mid	16QAM	21.57	PASS
Band4	15	20325	36	#Max	16QAM	21.56	PASS
Band4	15	20325	75	#0	16QAM	21.58	PASS
Band4	20	20050	1	#0	QPSK	24.08	PASS
Band4	20	20050	1	#Mid	QPSK	23.77	PASS
Band4	20	20050	1	#Max	QPSK	23.57	PASS
Band4	20	20050	50	#0	QPSK	22.68	PASS
Band4	20	20050	50	#Mid	QPSK	22.78	PASS
Band4	20	20050	50	#Max	QPSK	22.74	PASS
Band4	20	20050	100	#0	QPSK	22.71	PASS
Band4	20	20050	1	#0	16QAM	23.27	PASS
Band4	20	20050	1	#Mid	16QAM	23.02	PASS
Band4	20	20050	1	#Max	16QAM	22.79	PASS
Band4	20	20050	50	#0	16QAM	21.68	PASS
Band4	20	20050	50	#Mid	16QAM	21.79	PASS
Band4	20	20050	50	#Max	16QAM	21.76	PASS
Band4	20	20050	100	#0	16QAM	21.69	PASS
Band4	20	20175	1	#0	QPSK	24.17	PASS
Band4	20	20175	1	#Mid	QPSK	23.80	PASS
Band4	20	20175	1	#Max	QPSK	23.65	PASS
Band4	20	20175	50	#0	QPSK	22.74	PASS
Band4	20	20175	50	#Mid	QPSK	22.83	PASS
Band4	20	20175	50	#Max	QPSK	22.86	PASS
Band4	20	20175	100	#0	QPSK	22.78	PASS
Band4	20	20175	1	#0	16QAM	23.45	PASS
Band4	20	20175	1	#Mid	16QAM	23.11	PASS
Band4	20	20175	1	#Max	16QAM	22.83	PASS
Band4	20	20175	50	#0	16QAM	21.72	PASS
Band4	20	20175	50	#Mid	16QAM	21.82	PASS
Band4	20	20175	50	#Max	16QAM	21.85	PASS
Band4	20	20175	100	#0	16QAM	21.79	PASS
Band4	20	20300	1	#0	QPSK	23.95	PASS
Band4	20	20300	1	#Mid	QPSK	23.59	PASS
Band4	20	20300	1	#Max	QPSK	23.46	PASS

Band4	20	20300	50	#0	QPSK	22.56	PASS
Band4	20	20300	50	#Mid	QPSK	22.66	PASS
Band4	20	20300	50	#Max	QPSK	22.61	PASS
Band4	20	20300	100	#0	QPSK	22.54	PASS
Band4	20	20300	1	#0	16QAM	23.19	PASS
Band4	20	20300	1	#Mid	16QAM	22.86	PASS
Band4	20	20300	1	#Max	16QAM	22.76	PASS
Band4	20	20300	50	#0	16QAM	21.56	PASS
Band4	20	20300	50	#Mid	16QAM	21.66	PASS
Band4	20	20300	50	#Max	16QAM	21.61	PASS
Band4	20	20300	100	#0	16QAM	21.53	PASS
Band41(2535-2655)	5	40065	1	#0	QPSK	25.38	PASS
Band41(2535-2655)	5	40065	1	#Mid	QPSK	25.55	PASS
Band41(2535-2655)	5	40065	1	#Max	QPSK	25.46	PASS
Band41(2535-2655)	5	40065	12	#0	QPSK	24.43	PASS
Band41(2535-2655)	5	40065	12	#Mid	QPSK	24.54	PASS
Band41(2535-2655)	5	40065	12	#Max	QPSK	24.50	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	24.51	PASS
Band41(2535-2655)	5	40065	1	#0	16QAM	24.55	PASS
Band41(2535-2655)	5	40065	1	#Mid	16QAM	24.72	PASS
Band41(2535-2655)	5	40065	1	#Max	16QAM	24.65	PASS
Band41(2535-2655)	5	40065	12	#0	16QAM	23.52	PASS
Band41(2535-2655)	5	40065	12	#Mid	16QAM	23.61	PASS
Band41(2535-2655)	5	40065	12	#Max	16QAM	23.59	PASS
Band41(2535-2655)	5	40065	25	#0	16QAM	23.57	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	25.70	PASS
Band41(2535-2655)	5	40640	1	#Mid	QPSK	25.80	PASS
Band41(2535-2655)	5	40640	1	#Max	QPSK	25.68	PASS
Band41(2535-2655)	5	40640	12	#0	QPSK	24.81	PASS
Band41(2535-2655)	5	40640	12	#Mid	QPSK	24.85	PASS
Band41(2535-2655)	5	40640	12	#Max	QPSK	24.81	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	24.81	PASS
Band41(2535-2655)	5	40640	1	#0	16QAM	24.87	PASS
Band41(2535-2655)	5	40640	1	#Mid	16QAM	24.99	PASS
Band41(2535-2655)	5	40640	1	#Max	16QAM	24.88	PASS
Band41(2535-2655)	5	40640	12	#0	16QAM	23.89	PASS
Band41(2535-2655)	5	40640	12	#Mid	16QAM	23.94	PASS
Band41(2535-2655)	5	40640	12	#Max	16QAM	23.88	PASS
Band41(2535-2655)	5	40640	25	#0	16QAM	23.89	PASS
Band41(2535-2655)	5	41215	1	#0	QPSK	25.53	PASS
Band41(2535-2655)	5	41215	1	#Mid	QPSK	25.61	PASS
Band41(2535-2655)	5	41215	1	#Max	QPSK	25.52	PASS
Band41(2535-2655)	5	41215	12	#0	QPSK	24.63	PASS
Band41(2535-2655)	5	41215	12	#Mid	QPSK	24.72	PASS

Band41(2535-2655)	5	41215	12	#Max	QPSK	24.65	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	24.67	PASS
Band41(2535-2655)	5	41215	1	#0	16QAM	24.73	PASS
Band41(2535-2655)	5	41215	1	#Mid	16QAM	24.84	PASS
Band41(2535-2655)	5	41215	1	#Max	16QAM	24.73	PASS
Band41(2535-2655)	5	41215	12	#0	16QAM	23.71	PASS
Band41(2535-2655)	5	41215	12	#Mid	16QAM	23.78	PASS
Band41(2535-2655)	5	41215	12	#Max	16QAM	23.71	PASS
Band41(2535-2655)	5	41215	25	#0	16QAM	23.74	PASS
Band41(2535-2655)	10	40090	1	#0	QPSK	25.48	PASS
Band41(2535-2655)	10	40090	1	#Mid	QPSK	25.58	PASS
Band41(2535-2655)	10	40090	1	#Max	QPSK	25.56	PASS
Band41(2535-2655)	10	40090	25	#0	QPSK	24.52	PASS
Band41(2535-2655)	10	40090	25	#Mid	QPSK	24.57	PASS
Band41(2535-2655)	10	40090	25	#Max	QPSK	24.60	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	24.53	PASS
Band41(2535-2655)	10	40090	1	#0	16QAM	24.66	PASS
Band41(2535-2655)	10	40090	1	#Mid	16QAM	24.77	PASS
Band41(2535-2655)	10	40090	1	#Max	16QAM	24.73	PASS
Band41(2535-2655)	10	40090	25	#0	16QAM	23.57	PASS
Band41(2535-2655)	10	40090	25	#Mid	16QAM	23.63	PASS
Band41(2535-2655)	10	40090	25	#Max	16QAM	23.66	PASS
Band41(2535-2655)	10	40090	50	#0	16QAM	23.65	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	25.77	PASS
Band41(2535-2655)	10	40640	1	#Mid	QPSK	25.82	PASS
Band41(2535-2655)	10	40640	1	#Max	QPSK	25.73	PASS
Band41(2535-2655)	10	40640	25	#0	QPSK	24.85	PASS
Band41(2535-2655)	10	40640	25	#Mid	QPSK	24.90	PASS
Band41(2535-2655)	10	40640	25	#Max	QPSK	24.83	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	24.87	PASS
Band41(2535-2655)	10	40640	1	#0	16QAM	24.95	PASS
Band41(2535-2655)	10	40640	1	#Mid	16QAM	25.02	PASS
Band41(2535-2655)	10	40640	1	#Max	16QAM	24.92	PASS
Band41(2535-2655)	10	40640	25	#0	16QAM	23.90	PASS
Band41(2535-2655)	10	40640	25	#Mid	16QAM	23.94	PASS
Band41(2535-2655)	10	40640	25	#Max	16QAM	23.90	PASS
Band41(2535-2655)	10	40640	50	#0	16QAM	23.95	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	25.56	PASS
Band41(2535-2655)	10	41190	1	#Mid	QPSK	25.64	PASS
Band41(2535-2655)	10	41190	1	#Max	QPSK	25.59	PASS
Band41(2535-2655)	10	41190	25	#0	QPSK	24.65	PASS
Band41(2535-2655)	10	41190	25	#Mid	QPSK	24.72	PASS
Band41(2535-2655)	10	41190	25	#Max	QPSK	24.69	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	24.69	PASS

Band41(2535-2655)	10	41190	1	#0	16QAM	24.78	PASS
Band41(2535-2655)	10	41190	1	#Mid	16QAM	24.84	PASS
Band41(2535-2655)	10	41190	1	#Max	16QAM	24.81	PASS
Band41(2535-2655)	10	41190	25	#0	16QAM	23.68	PASS
Band41(2535-2655)	10	41190	25	#Mid	16QAM	23.76	PASS
Band41(2535-2655)	10	41190	25	#Max	16QAM	23.74	PASS
Band41(2535-2655)	10	41190	50	#0	16QAM	23.75	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	25.41	PASS
Band41(2535-2655)	15	40115	1	#Mid	QPSK	25.60	PASS
Band41(2535-2655)	15	40115	1	#Max	QPSK	25.47	PASS
Band41(2535-2655)	15	40115	36	#0	QPSK	24.52	PASS
Band41(2535-2655)	15	40115	36	#Mid	QPSK	24.59	PASS
Band41(2535-2655)	15	40115	36	#Max	QPSK	24.57	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	24.51	PASS
Band41(2535-2655)	15	40115	1	#0	16QAM	24.61	PASS
Band41(2535-2655)	15	40115	1	#Mid	16QAM	24.81	PASS
Band41(2535-2655)	15	40115	1	#Max	16QAM	24.65	PASS
Band41(2535-2655)	15	40115	36	#0	16QAM	23.53	PASS
Band41(2535-2655)	15	40115	36	#Mid	16QAM	23.59	PASS
Band41(2535-2655)	15	40115	36	#Max	16QAM	23.57	PASS
Band41(2535-2655)	15	40115	75	#0	16QAM	23.59	PASS
Band41(2535-2655)	15	40640	1	#0	QPSK	25.66	PASS
Band41(2535-2655)	15	40640	1	#Mid	QPSK	25.83	PASS
Band41(2535-2655)	15	40640	1	#Max	QPSK	25.64	PASS
Band41(2535-2655)	15	40640	36	#0	QPSK	24.83	PASS
Band41(2535-2655)	15	40640	36	#Mid	QPSK	24.90	PASS
Band41(2535-2655)	15	40640	36	#Max	QPSK	24.82	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	24.83	PASS
Band41(2535-2655)	15	40640	1	#0	16QAM	24.85	PASS
Band41(2535-2655)	15	40640	1	#Mid	16QAM	25.02	PASS
Band41(2535-2655)	15	40640	1	#Max	16QAM	24.82	PASS
Band41(2535-2655)	15	40640	36	#0	16QAM	23.83	PASS
Band41(2535-2655)	15	40640	36	#Mid	16QAM	23.89	PASS
Band41(2535-2655)	15	40640	36	#Max	16QAM	23.84	PASS
Band41(2535-2655)	15	40640	75	#0	16QAM	23.91	PASS
Band41(2535-2655)	15	41165	1	#0	QPSK	25.49	PASS
Band41(2535-2655)	15	41165	1	#Mid	QPSK	25.61	PASS
Band41(2535-2655)	15	41165	1	#Max	QPSK	25.56	PASS
Band41(2535-2655)	15	41165	36	#0	QPSK	24.61	PASS
Band41(2535-2655)	15	41165	36	#Mid	QPSK	24.68	PASS
Band41(2535-2655)	15	41165	36	#Max	QPSK	24.65	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	24.63	PASS
Band41(2535-2655)	15	41165	1	#0	16QAM	24.71	PASS
Band41(2535-2655)	15	41165	1	#Mid	16QAM	24.82	PASS

Band41(2535-2655)	15	41165	1	#Max	16QAM	24.74	PASS
Band41(2535-2655)	15	41165	36	#0	16QAM	23.63	PASS
Band41(2535-2655)	15	41165	36	#Mid	16QAM	23.65	PASS
Band41(2535-2655)	15	41165	36	#Max	16QAM	23.65	PASS
Band41(2535-2655)	15	41165	75	#0	16QAM	23.67	PASS
Band41(2535-2655)	20	40140	1	#0	QPSK	25.35	PASS
Band41(2535-2655)	20	40140	1	#Mid	QPSK	25.56	PASS
Band41(2535-2655)	20	40140	1	#Max	QPSK	25.35	PASS
Band41(2535-2655)	20	40140	50	#0	QPSK	24.46	PASS
Band41(2535-2655)	20	40140	50	#Mid	QPSK	24.59	PASS
Band41(2535-2655)	20	40140	50	#Max	QPSK	24.54	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	24.53	PASS
Band41(2535-2655)	20	40140	1	#0	16QAM	24.52	PASS
Band41(2535-2655)	20	40140	1	#Mid	16QAM	24.78	PASS
Band41(2535-2655)	20	40140	1	#Max	16QAM	24.54	PASS
Band41(2535-2655)	20	40140	50	#0	16QAM	23.56	PASS
Band41(2535-2655)	20	40140	50	#Mid	16QAM	23.69	PASS
Band41(2535-2655)	20	40140	50	#Max	16QAM	23.63	PASS
Band41(2535-2655)	20	40140	100	#0	16QAM	23.59	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	25.56	PASS
Band41(2535-2655)	20	40640	1	#Mid	QPSK	25.81	PASS
Band41(2535-2655)	20	40640	1	#Max	QPSK	25.51	PASS
Band41(2535-2655)	20	40640	50	#0	QPSK	24.82	PASS
Band41(2535-2655)	20	40640	50	#Mid	QPSK	24.90	PASS
Band41(2535-2655)	20	40640	50	#Max	QPSK	24.84	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	24.85	PASS
Band41(2535-2655)	20	40640	1	#0	16QAM	24.71	PASS
Band41(2535-2655)	20	40640	1	#Mid	16QAM	25.01	PASS
Band41(2535-2655)	20	40640	1	#Max	16QAM	24.72	PASS
Band41(2535-2655)	20	40640	50	#0	16QAM	23.89	PASS
Band41(2535-2655)	20	40640	50	#Mid	16QAM	24.00	PASS
Band41(2535-2655)	20	40640	50	#Max	16QAM	23.93	PASS
Band41(2535-2655)	20	40640	100	#0	16QAM	23.91	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	25.52	PASS
Band41(2535-2655)	20	41140	1	#Mid	QPSK	25.59	PASS
Band41(2535-2655)	20	41140	1	#Max	QPSK	25.48	PASS
Band41(2535-2655)	20	41140	50	#0	QPSK	24.60	PASS
Band41(2535-2655)	20	41140	50	#Mid	QPSK	24.72	PASS
Band41(2535-2655)	20	41140	50	#Max	QPSK	24.65	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	24.59	PASS
Band41(2535-2655)	20	41140	1	#0	16QAM	24.70	PASS
Band41(2535-2655)	20	41140	1	#Mid	16QAM	24.77	PASS
Band41(2535-2655)	20	41140	1	#Max	16QAM	24.64	PASS
Band41(2535-2655)	20	41140	50	#0	16QAM	23.72	PASS

Band41(2535-2655)	20	41140	50	#Mid	16QAM	23.72	PASS
Band41(2535-2655)	20	41140	50	#Max	16QAM	23.69	PASS
Band41(2535-2655)	20	41140	100	#0	16QAM	23.52	PASS
Band5	1.4	20407	1	#0	QPSK	23.13	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.19	PASS
Band5	1.4	20407	1	#Max	QPSK	23.11	PASS
Band5	1.4	20407	3	#0	QPSK	23.23	PASS
Band5	1.4	20407	3	#Mid	QPSK	23.24	PASS
Band5	1.4	20407	3	#Max	QPSK	23.22	PASS
Band5	1.4	20407	6	#0	QPSK	22.33	PASS
Band5	1.4	20407	1	#0	16QAM	22.47	PASS
Band5	1.4	20407	1	#Mid	16QAM	22.50	PASS
Band5	1.4	20407	1	#Max	16QAM	22.53	PASS
Band5	1.4	20407	3	#0	16QAM	22.28	PASS
Band5	1.4	20407	3	#Mid	16QAM	22.25	PASS
Band5	1.4	20407	3	#Max	16QAM	22.26	PASS
Band5	1.4	20407	6	#0	16QAM	21.44	PASS
Band5	1.4	20525	1	#0	QPSK	23.23	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.25	PASS
Band5	1.4	20525	1	#Max	QPSK	23.23	PASS
Band5	1.4	20525	3	#0	QPSK	23.28	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.32	PASS
Band5	1.4	20525	3	#Max	QPSK	23.31	PASS
Band5	1.4	20525	6	#0	QPSK	22.43	PASS
Band5	1.4	20525	1	#0	16QAM	22.52	PASS
Band5	1.4	20525	1	#Mid	16QAM	22.54	PASS
Band5	1.4	20525	1	#Max	16QAM	22.45	PASS
Band5	1.4	20525	3	#0	16QAM	22.35	PASS
Band5	1.4	20525	3	#Mid	16QAM	22.35	PASS
Band5	1.4	20525	3	#Max	16QAM	22.37	PASS
Band5	1.4	20525	6	#0	16QAM	21.53	PASS
Band5	1.4	20643	1	#0	QPSK	23.17	PASS
Band5	1.4	20643	1	#Mid	QPSK	23.26	PASS
Band5	1.4	20643	1	#Max	QPSK	23.13	PASS
Band5	1.4	20643	3	#0	QPSK	23.27	PASS
Band5	1.4	20643	3	#Mid	QPSK	23.27	PASS
Band5	1.4	20643	3	#Max	QPSK	23.27	PASS
Band5	1.4	20643	6	#0	QPSK	22.39	PASS
Band5	1.4	20643	1	#0	16QAM	22.48	PASS
Band5	1.4	20643	1	#Mid	16QAM	22.47	PASS
Band5	1.4	20643	1	#Max	16QAM	22.46	PASS
Band5	1.4	20643	3	#0	16QAM	22.30	PASS
Band5	1.4	20643	3	#Mid	16QAM	22.36	PASS
Band5	1.4	20643	3	#Max	16QAM	22.30	PASS

Band5	1.4	20643	6	#0	16QAM	21.48	PASS
Band5	3	20415	1	#0	QPSK	23.02	PASS
Band5	3	20415	1	#Mid	QPSK	23.12	PASS
Band5	3	20415	1	#Max	QPSK	23.05	PASS
Band5	3	20415	8	#0	QPSK	22.20	PASS
Band5	3	20415	8	#Mid	QPSK	22.31	PASS
Band5	3	20415	8	#Max	QPSK	22.26	PASS
Band5	3	20415	15	#0	QPSK	22.20	PASS
Band5	3	20415	1	#0	16QAM	22.30	PASS
Band5	3	20415	1	#Mid	16QAM	22.38	PASS
Band5	3	20415	1	#Max	16QAM	22.33	PASS
Band5	3	20415	8	#0	16QAM	21.28	PASS
Band5	3	20415	8	#Mid	16QAM	21.34	PASS
Band5	3	20415	8	#Max	16QAM	21.32	PASS
Band5	3	20415	15	#0	16QAM	21.24	PASS
Band5	3	20525	1	#0	QPSK	23.07	PASS
Band5	3	20525	1	#Mid	QPSK	23.19	PASS
Band5	3	20525	1	#Max	QPSK	23.08	PASS
Band5	3	20525	8	#0	QPSK	22.30	PASS
Band5	3	20525	8	#Mid	QPSK	22.37	PASS
Band5	3	20525	8	#Max	QPSK	22.32	PASS
Band5	3	20525	15	#0	QPSK	22.32	PASS
Band5	3	20525	1	#0	16QAM	22.34	PASS
Band5	3	20525	1	#Mid	16QAM	22.43	PASS
Band5	3	20525	1	#Max	16QAM	22.34	PASS
Band5	3	20525	8	#0	16QAM	21.36	PASS
Band5	3	20525	8	#Mid	16QAM	21.43	PASS
Band5	3	20525	8	#Max	16QAM	21.36	PASS
Band5	3	20525	15	#0	16QAM	21.34	PASS
Band5	3	20635	1	#0	QPSK	23.07	PASS
Band5	3	20635	1	#Mid	QPSK	23.16	PASS
Band5	3	20635	1	#Max	QPSK	23.04	PASS
Band5	3	20635	8	#0	QPSK	22.29	PASS
Band5	3	20635	8	#Mid	QPSK	22.34	PASS
Band5	3	20635	8	#Max	QPSK	22.26	PASS
Band5	3	20635	15	#0	QPSK	22.28	PASS
Band5	3	20635	1	#0	16QAM	22.37	PASS
Band5	3	20635	1	#Mid	16QAM	22.38	PASS
Band5	3	20635	1	#Max	16QAM	22.37	PASS
Band5	3	20635	8	#0	16QAM	21.35	PASS
Band5	3	20635	8	#Mid	16QAM	21.39	PASS
Band5	3	20635	8	#Max	16QAM	21.30	PASS
Band5	3	20635	15	#0	16QAM	21.30	PASS
Band5	5	20425	1	#0	QPSK	23.27	PASS

Band5	5	20425	1	#Mid	QPSK	23.38	PASS
Band5	5	20425	1	#Max	QPSK	23.27	PASS
Band5	5	20425	12	#0	QPSK	22.22	PASS
Band5	5	20425	12	#Mid	QPSK	22.34	PASS
Band5	5	20425	12	#Max	QPSK	22.31	PASS
Band5	5	20425	25	#0	QPSK	22.30	PASS
Band5	5	20425	1	#0	16QAM	22.60	PASS
Band5	5	20425	1	#Mid	16QAM	22.63	PASS
Band5	5	20425	1	#Max	16QAM	22.63	PASS
Band5	5	20425	12	#0	16QAM	21.26	PASS
Band5	5	20425	12	#Mid	16QAM	21.37	PASS
Band5	5	20425	12	#Max	16QAM	21.36	PASS
Band5	5	20425	25	#0	16QAM	21.31	PASS
Band5	5	20525	1	#0	QPSK	23.30	PASS
Band5	5	20525	1	#Mid	QPSK	23.44	PASS
Band5	5	20525	1	#Max	QPSK	23.29	PASS
Band5	5	20525	12	#0	QPSK	22.38	PASS
Band5	5	20525	12	#Mid	QPSK	22.43	PASS
Band5	5	20525	12	#Max	QPSK	22.39	PASS
Band5	5	20525	25	#0	QPSK	22.44	PASS
Band5	5	20525	1	#0	16QAM	22.55	PASS
Band5	5	20525	1	#Mid	16QAM	22.77	PASS
Band5	5	20525	1	#Max	16QAM	22.64	PASS
Band5	5	20525	12	#0	16QAM	21.40	PASS
Band5	5	20525	12	#Mid	16QAM	21.46	PASS
Band5	5	20525	12	#Max	16QAM	21.42	PASS
Band5	5	20525	25	#0	16QAM	21.43	PASS
Band5	5	20625	1	#0	QPSK	23.29	PASS
Band5	5	20625	1	#Mid	QPSK	23.41	PASS
Band5	5	20625	1	#Max	QPSK	23.29	PASS
Band5	5	20625	12	#0	QPSK	22.43	PASS
Band5	5	20625	12	#Mid	QPSK	22.41	PASS
Band5	5	20625	12	#Max	QPSK	22.30	PASS
Band5	5	20625	25	#0	QPSK	22.38	PASS
Band5	5	20625	1	#0	16QAM	22.63	PASS
Band5	5	20625	1	#Mid	16QAM	22.69	PASS
Band5	5	20625	1	#Max	16QAM	22.50	PASS
Band5	5	20625	12	#0	16QAM	21.44	PASS
Band5	5	20625	12	#Mid	16QAM	21.41	PASS
Band5	5	20625	12	#Max	16QAM	21.27	PASS
Band5	5	20625	25	#0	16QAM	21.38	PASS
Band5	10	20450	1	#0	QPSK	23.35	PASS
Band5	10	20450	1	#Mid	QPSK	23.39	PASS
Band5	10	20450	1	#Max	QPSK	23.41	PASS

Band5	10	20450	25	#0	QPSK	22.27	PASS
Band5	10	20450	25	#Mid	QPSK	22.41	PASS
Band5	10	20450	25	#Max	QPSK	22.42	PASS
Band5	10	20450	50	#0	QPSK	22.37	PASS
Band5	10	20450	1	#0	16QAM	22.61	PASS
Band5	10	20450	1	#Mid	16QAM	22.63	PASS
Band5	10	20450	1	#Max	16QAM	22.63	PASS
Band5	10	20450	25	#0	16QAM	21.25	PASS
Band5	10	20450	25	#Mid	16QAM	21.41	PASS
Band5	10	20450	25	#Max	16QAM	21.42	PASS
Band5	10	20450	50	#0	16QAM	21.38	PASS
Band5	10	20525	1	#0	QPSK	23.41	PASS
Band5	10	20525	1	#Mid	QPSK	23.45	PASS
Band5	10	20525	1	#Max	QPSK	23.43	PASS
Band5	10	20525	25	#0	QPSK	22.45	PASS
Band5	10	20525	25	#Mid	QPSK	22.51	PASS
Band5	10	20525	25	#Max	QPSK	22.43	PASS
Band5	10	20525	50	#0	QPSK	22.46	PASS
Band5	10	20525	1	#0	16QAM	22.68	PASS
Band5	10	20525	1	#Mid	16QAM	22.71	PASS
Band5	10	20525	1	#Max	16QAM	22.70	PASS
Band5	10	20525	25	#0	16QAM	21.43	PASS
Band5	10	20525	25	#Mid	16QAM	21.48	PASS
Band5	10	20525	25	#Max	16QAM	21.42	PASS
Band5	10	20525	50	#0	16QAM	21.46	PASS
Band5	10	20600	1	#0	QPSK	23.44	PASS
Band5	10	20600	1	#Mid	QPSK	23.43	PASS
Band5	10	20600	1	#Max	QPSK	23.38	PASS
Band5	10	20600	25	#0	QPSK	22.45	PASS
Band5	10	20600	25	#Mid	QPSK	22.48	PASS
Band5	10	20600	25	#Max	QPSK	22.29	PASS
Band5	10	20600	50	#0	QPSK	22.36	PASS
Band5	10	20600	1	#0	16QAM	22.65	PASS
Band5	10	20600	1	#Mid	16QAM	22.79	PASS
Band5	10	20600	1	#Max	16QAM	22.66	PASS
Band5	10	20600	25	#0	16QAM	21.43	PASS
Band5	10	20600	25	#Mid	16QAM	21.45	PASS
Band5	10	20600	25	#Max	16QAM	21.29	PASS
Band5	10	20600	50	#0	16QAM	21.38	PASS
Band7	5	20775	1	#0	QPSK	24.00	PASS
Band7	5	20775	1	#Mid	QPSK	24.09	PASS
Band7	5	20775	1	#Max	QPSK	24.01	PASS
Band7	5	20775	12	#0	QPSK	23.08	PASS
Band7	5	20775	12	#Mid	QPSK	23.15	PASS

Band7	5	20775	12	#Max	QPSK	23.13	PASS
Band7	5	20775	25	#0	QPSK	23.16	PASS
Band7	5	20775	1	#0	16QAM	23.22	PASS
Band7	5	20775	1	#Mid	16QAM	23.28	PASS
Band7	5	20775	1	#Max	16QAM	23.17	PASS
Band7	5	20775	12	#0	16QAM	22.06	PASS
Band7	5	20775	12	#Mid	16QAM	22.16	PASS
Band7	5	20775	12	#Max	16QAM	22.11	PASS
Band7	5	20775	25	#0	16QAM	22.10	PASS
Band7	5	21100	1	#0	QPSK	23.94	PASS
Band7	5	21100	1	#Mid	QPSK	24.14	PASS
Band7	5	21100	1	#Max	QPSK	24.03	PASS
Band7	5	21100	12	#0	QPSK	23.13	PASS
Band7	5	21100	12	#Mid	QPSK	23.22	PASS
Band7	5	21100	12	#Max	QPSK	23.16	PASS
Band7	5	21100	25	#0	QPSK	23.19	PASS
Band7	5	21100	1	#0	16QAM	23.14	PASS
Band7	5	21100	1	#Mid	16QAM	23.33	PASS
Band7	5	21100	1	#Max	16QAM	23.28	PASS
Band7	5	21100	12	#0	16QAM	22.11	PASS
Band7	5	21100	12	#Mid	16QAM	22.18	PASS
Band7	5	21100	12	#Max	16QAM	22.15	PASS
Band7	5	21100	25	#0	16QAM	22.15	PASS
Band7	5	21425	1	#0	QPSK	24.07	PASS
Band7	5	21425	1	#Mid	QPSK	24.23	PASS
Band7	5	21425	1	#Max	QPSK	24.11	PASS
Band7	5	21425	12	#0	QPSK	23.33	PASS
Band7	5	21425	12	#Mid	QPSK	23.35	PASS
Band7	5	21425	12	#Max	QPSK	23.28	PASS
Band7	5	21425	25	#0	QPSK	23.34	PASS
Band7	5	21425	1	#0	16QAM	23.34	PASS
Band7	5	21425	1	#Mid	16QAM	23.49	PASS
Band7	5	21425	1	#Max	16QAM	23.32	PASS
Band7	5	21425	12	#0	16QAM	22.31	PASS
Band7	5	21425	12	#Mid	16QAM	22.35	PASS
Band7	5	21425	12	#Max	16QAM	22.24	PASS
Band7	5	21425	25	#0	16QAM	22.30	PASS
Band7	10	20800	1	#0	QPSK	24.05	PASS
Band7	10	20800	1	#Mid	QPSK	24.08	PASS
Band7	10	20800	1	#Max	QPSK	24.15	PASS
Band7	10	20800	25	#0	QPSK	23.14	PASS
Band7	10	20800	25	#Mid	QPSK	23.24	PASS
Band7	10	20800	25	#Max	QPSK	23.30	PASS
Band7	10	20800	50	#0	QPSK	23.23	PASS

Band7	10	20800	1	#0	16QAM	23.25	PASS
Band7	10	20800	1	#Mid	16QAM	23.36	PASS
Band7	10	20800	1	#Max	16QAM	23.34	PASS
Band7	10	20800	25	#0	16QAM	22.08	PASS
Band7	10	20800	25	#Mid	16QAM	22.17	PASS
Band7	10	20800	25	#Max	16QAM	22.24	PASS
Band7	10	20800	50	#0	16QAM	22.22	PASS
Band7	10	21100	1	#0	QPSK	23.98	PASS
Band7	10	21100	1	#Mid	QPSK	24.11	PASS
Band7	10	21100	1	#Max	QPSK	24.17	PASS
Band7	10	21100	25	#0	QPSK	23.21	PASS
Band7	10	21100	25	#Mid	QPSK	23.26	PASS
Band7	10	21100	25	#Max	QPSK	23.23	PASS
Band7	10	21100	50	#0	QPSK	23.23	PASS
Band7	10	21100	1	#0	16QAM	23.22	PASS
Band7	10	21100	1	#Mid	16QAM	23.43	PASS
Band7	10	21100	1	#Max	16QAM	23.37	PASS
Band7	10	21100	25	#0	16QAM	22.15	PASS
Band7	10	21100	25	#Mid	16QAM	22.21	PASS
Band7	10	21100	25	#Max	16QAM	22.22	PASS
Band7	10	21100	50	#0	16QAM	22.21	PASS
Band7	10	21400	1	#0	QPSK	24.08	PASS
Band7	10	21400	1	#Mid	QPSK	24.19	PASS
Band7	10	21400	1	#Max	QPSK	24.19	PASS
Band7	10	21400	25	#0	QPSK	23.33	PASS
Band7	10	21400	25	#Mid	QPSK	23.35	PASS
Band7	10	21400	25	#Max	QPSK	23.30	PASS
Band7	10	21400	50	#0	QPSK	23.31	PASS
Band7	10	21400	1	#0	16QAM	23.30	PASS
Band7	10	21400	1	#Mid	16QAM	23.47	PASS
Band7	10	21400	1	#Max	16QAM	23.47	PASS
Band7	10	21400	25	#0	16QAM	22.26	PASS
Band7	10	21400	25	#Mid	16QAM	22.30	PASS
Band7	10	21400	25	#Max	16QAM	22.26	PASS
Band7	10	21400	50	#0	16QAM	22.28	PASS
Band7	15	20825	1	#0	QPSK	24.02	PASS
Band7	15	20825	1	#Mid	QPSK	24.15	PASS
Band7	15	20825	1	#Max	QPSK	24.10	PASS
Band7	15	20825	36	#0	QPSK	23.10	PASS
Band7	15	20825	36	#Mid	QPSK	23.26	PASS
Band7	15	20825	36	#Max	QPSK	23.30	PASS
Band7	15	20825	75	#0	QPSK	23.23	PASS
Band7	15	20825	1	#0	16QAM	23.19	PASS
Band7	15	20825	1	#Mid	16QAM	23.36	PASS

Band7	15	20825	1	#Max	16QAM	23.23	PASS
Band7	15	20825	36	#0	16QAM	22.04	PASS
Band7	15	20825	36	#Mid	16QAM	22.16	PASS
Band7	15	20825	36	#Max	16QAM	22.22	PASS
Band7	15	20825	75	#0	16QAM	22.17	PASS
Band7	15	21100	1	#0	QPSK	23.94	PASS
Band7	15	21100	1	#Mid	QPSK	24.15	PASS
Band7	15	21100	1	#Max	QPSK	24.12	PASS
Band7	15	21100	36	#0	QPSK	23.16	PASS
Band7	15	21100	36	#Mid	QPSK	23.23	PASS
Band7	15	21100	36	#Max	QPSK	23.23	PASS
Band7	15	21100	75	#0	QPSK	23.20	PASS
Band7	15	21100	1	#0	16QAM	23.15	PASS
Band7	15	21100	1	#Mid	16QAM	23.40	PASS
Band7	15	21100	1	#Max	16QAM	23.43	PASS
Band7	15	21100	36	#0	16QAM	22.08	PASS
Band7	15	21100	36	#Mid	16QAM	22.18	PASS
Band7	15	21100	36	#Max	16QAM	22.20	PASS
Band7	15	21100	75	#0	16QAM	22.17	PASS
Band7	15	21375	1	#0	QPSK	24.00	PASS
Band7	15	21375	1	#Mid	QPSK	24.18	PASS
Band7	15	21375	1	#Max	QPSK	24.15	PASS
Band7	15	21375	36	#0	QPSK	23.17	PASS
Band7	15	21375	36	#Mid	QPSK	23.28	PASS
Band7	15	21375	36	#Max	QPSK	23.28	PASS
Band7	15	21375	75	#0	QPSK	23.22	PASS
Band7	15	21375	1	#0	16QAM	23.27	PASS
Band7	15	21375	1	#Mid	16QAM	23.40	PASS
Band7	15	21375	1	#Max	16QAM	23.35	PASS
Band7	15	21375	36	#0	16QAM	22.12	PASS
Band7	15	21375	36	#Mid	16QAM	22.23	PASS
Band7	15	21375	36	#Max	16QAM	22.21	PASS
Band7	15	21375	75	#0	16QAM	22.20	PASS
Band7	20	20850	1	#0	QPSK	23.92	PASS
Band7	20	20850	1	#Mid	QPSK	24.17	PASS
Band7	20	20850	1	#Max	QPSK	23.93	PASS
Band7	20	20850	50	#0	QPSK	23.08	PASS
Band7	20	20850	50	#Mid	QPSK	23.31	PASS
Band7	20	20850	50	#Max	QPSK	23.32	PASS
Band7	20	20850	100	#0	QPSK	23.19	PASS
Band7	20	20850	1	#0	16QAM	23.09	PASS
Band7	20	20850	1	#Mid	16QAM	23.37	PASS
Band7	20	20850	1	#Max	16QAM	23.08	PASS
Band7	20	20850	50	#0	16QAM	22.04	PASS

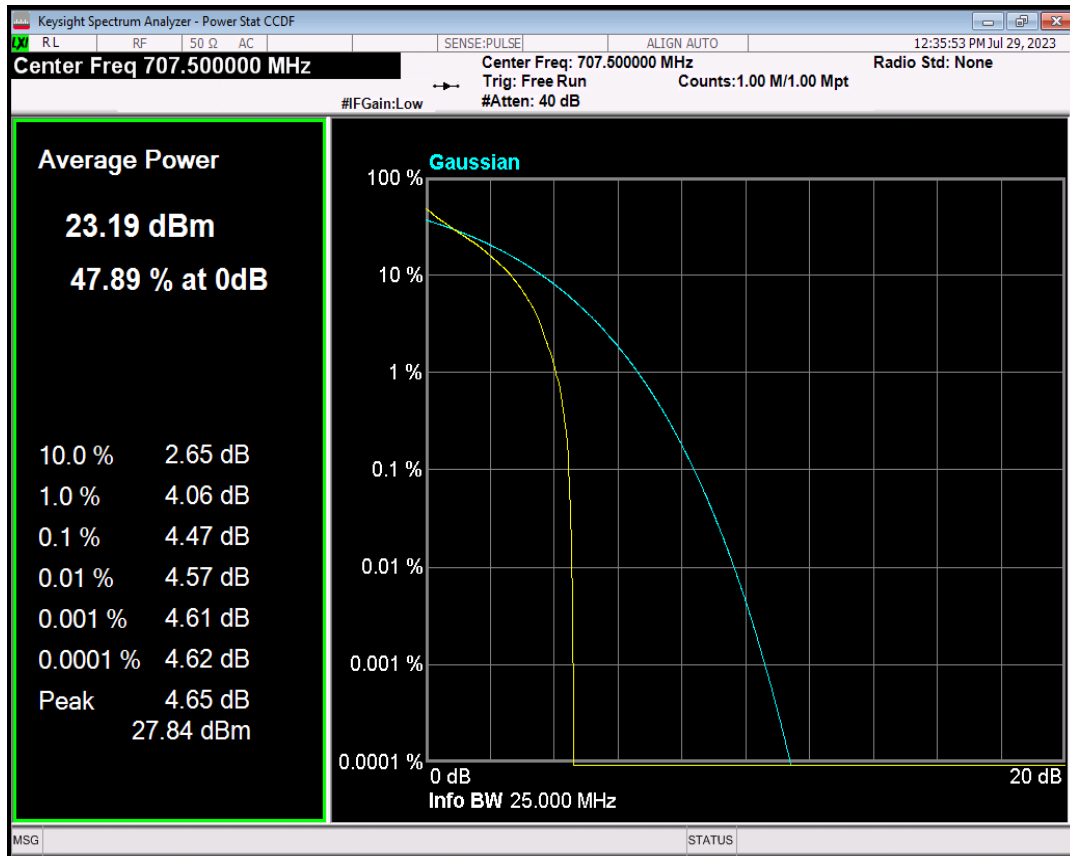
Band7	20	20850	50	#Mid	16QAM	22.26	PASS
Band7	20	20850	50	#Max	16QAM	22.24	PASS
Band7	20	20850	100	#0	16QAM	22.12	PASS
Band7	20	21100	1	#0	QPSK	23.87	PASS
Band7	20	21100	1	#Mid	QPSK	24.14	PASS
Band7	20	21100	1	#Max	QPSK	24.02	PASS
Band7	20	21100	50	#0	QPSK	23.23	PASS
Band7	20	21100	50	#Mid	QPSK	23.29	PASS
Band7	20	21100	50	#Max	QPSK	23.21	PASS
Band7	20	21100	100	#0	QPSK	23.21	PASS
Band7	20	21100	1	#0	16QAM	23.03	PASS
Band7	20	21100	1	#Mid	16QAM	23.37	PASS
Band7	20	21100	1	#Max	16QAM	23.25	PASS
Band7	20	21100	50	#0	16QAM	22.21	PASS
Band7	20	21100	50	#Mid	16QAM	22.26	PASS
Band7	20	21100	50	#Max	16QAM	22.19	PASS
Band7	20	21100	100	#0	16QAM	22.17	PASS
Band7	20	21350	1	#0	QPSK	23.94	PASS
Band7	20	21350	1	#Mid	QPSK	24.08	PASS
Band7	20	21350	1	#Max	QPSK	24.05	PASS
Band7	20	21350	50	#0	QPSK	23.13	PASS
Band7	20	21350	50	#Mid	QPSK	23.30	PASS
Band7	20	21350	50	#Max	QPSK	23.18	PASS
Band7	20	21350	100	#0	QPSK	23.16	PASS
Band7	20	21350	1	#0	16QAM	23.10	PASS
Band7	20	21350	1	#Mid	16QAM	23.34	PASS
Band7	20	21350	1	#Max	16QAM	23.26	PASS
Band7	20	21350	50	#0	16QAM	22.10	PASS
Band7	20	21350	50	#Mid	16QAM	22.27	PASS
Band7	20	21350	50	#Max	16QAM	22.15	PASS
Band7	20	21350	100	#0	16QAM	22.09	PASS

Peak-to-Average Ratio

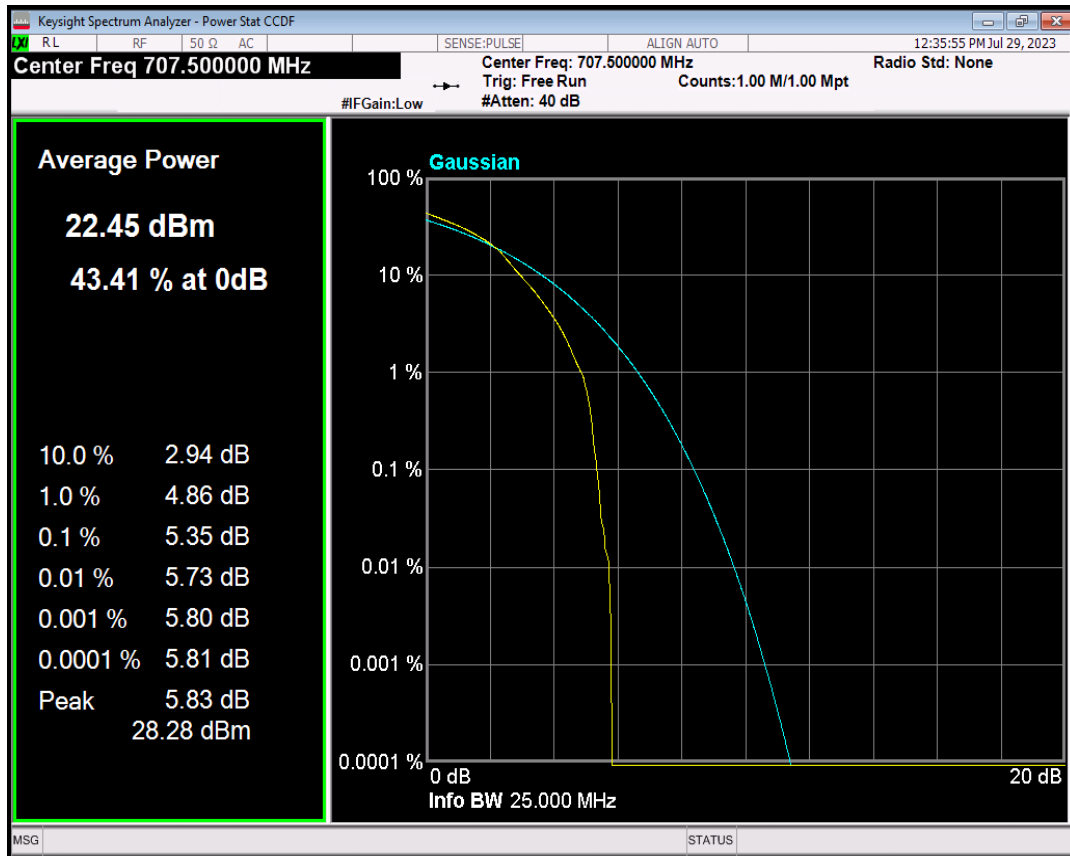
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	4.47	13	PASS
Band12	1.4	23095	1	#0	16QAM	5.35	13	PASS
Band12	3	23095	1	#0	QPSK	4.54	13	PASS
Band12	3	23095	1	#0	16QAM	5.50	13	PASS
Band12	5	23095	1	#0	QPSK	4.45	13	PASS
Band12	5	23095	1	#0	16QAM	5.36	13	PASS
Band12	10	23095	1	#0	QPSK	4.26	13	PASS
Band12	10	23095	1	#0	16QAM	5.20	13	PASS
Band17	5	23790	1	#0	QPSK	4.47	13	PASS
Band17	5	23790	1	#0	16QAM	5.40	13	PASS
Band17	10	23790	1	#0	QPSK	4.41	13	PASS
Band17	10	23790	1	#0	16QAM	5.29	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.06	13	PASS
Band2	1.4	18900	1	#0	16QAM	4.90	13	PASS
Band2	3	18900	1	#0	QPSK	4.01	13	PASS
Band2	3	18900	1	#0	16QAM	4.91	13	PASS
Band2	5	18900	1	#0	QPSK	3.81	13	PASS
Band2	5	18900	1	#0	16QAM	4.64	13	PASS
Band2	10	18900	1	#0	QPSK	3.64	13	PASS
Band2	10	18900	1	#0	16QAM	4.50	13	PASS
Band2	15	18900	1	#0	QPSK	3.66	13	PASS
Band2	15	18900	1	#0	16QAM	4.46	13	PASS
Band2	20	18900	1	#0	QPSK	3.32	13	PASS
Band2	20	18900	1	#0	16QAM	4.17	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.49	13	PASS
Band4	1.4	20175	1	#0	16QAM	5.36	13	PASS
Band4	3	20175	1	#0	QPSK	4.61	13	PASS
Band4	3	20175	1	#0	16QAM	5.63	13	PASS
Band4	5	20175	1	#0	QPSK	4.54	13	PASS
Band4	5	20175	1	#0	16QAM	5.47	13	PASS
Band4	10	20175	1	#0	QPSK	4.61	13	PASS
Band4	10	20175	1	#0	16QAM	5.54	13	PASS
Band4	15	20175	1	#0	QPSK	4.73	13	PASS
Band4	15	20175	1	#0	16QAM	5.66	13	PASS
Band4	20	20175	1	#0	QPSK	4.55	13	PASS
Band4	20	20175	1	#0	16QAM	5.50	13	PASS
Band41(2535-2655)	5	40640	1	#0	QPSK	8.27	13	PASS
Band41(2535-2655)	5	40640	1	#0	16QAM	8.19	13	PASS
Band41(2535-2655)	10	40640	1	#0	QPSK	7.75	13	PASS
Band41(2535-2655)	10	40640	1	#0	16QAM	7.97	13	PASS

Band41(2535-2655)	15	40640	1	#0	QPSK	7.44	13	PASS
Band41(2535-2655)	15	40640	1	#0	16QAM	7.88	13	PASS
Band41(2535-2655)	20	40640	1	#0	QPSK	7.46	13	PASS
Band41(2535-2655)	20	40640	1	#0	16QAM	7.84	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.59	13	PASS
Band5	1.4	20525	1	#0	16QAM	5.47	13	PASS
Band5	3	20525	1	#0	QPSK	4.66	13	PASS
Band5	3	20525	1	#0	16QAM	5.61	13	PASS
Band5	5	20525	1	#0	QPSK	4.58	13	PASS
Band5	5	20525	1	#0	16QAM	5.45	13	PASS
Band5	10	20525	1	#0	QPSK	4.67	13	PASS
Band5	10	20525	1	#0	16QAM	5.53	13	PASS
Band7	5	21100	1	#0	QPSK	3.26	13	PASS
Band7	5	21100	1	#0	16QAM	4.07	13	PASS
Band7	10	21100	1	#0	QPSK	3.04	13	PASS
Band7	10	21100	1	#0	16QAM	3.86	13	PASS
Band7	15	21100	1	#0	QPSK	2.97	13	PASS
Band7	15	21100	1	#0	16QAM	3.80	13	PASS
Band7	20	21100	1	#0	QPSK	2.88	13	PASS
Band7	20	21100	1	#0	16QAM	3.72	13	PASS

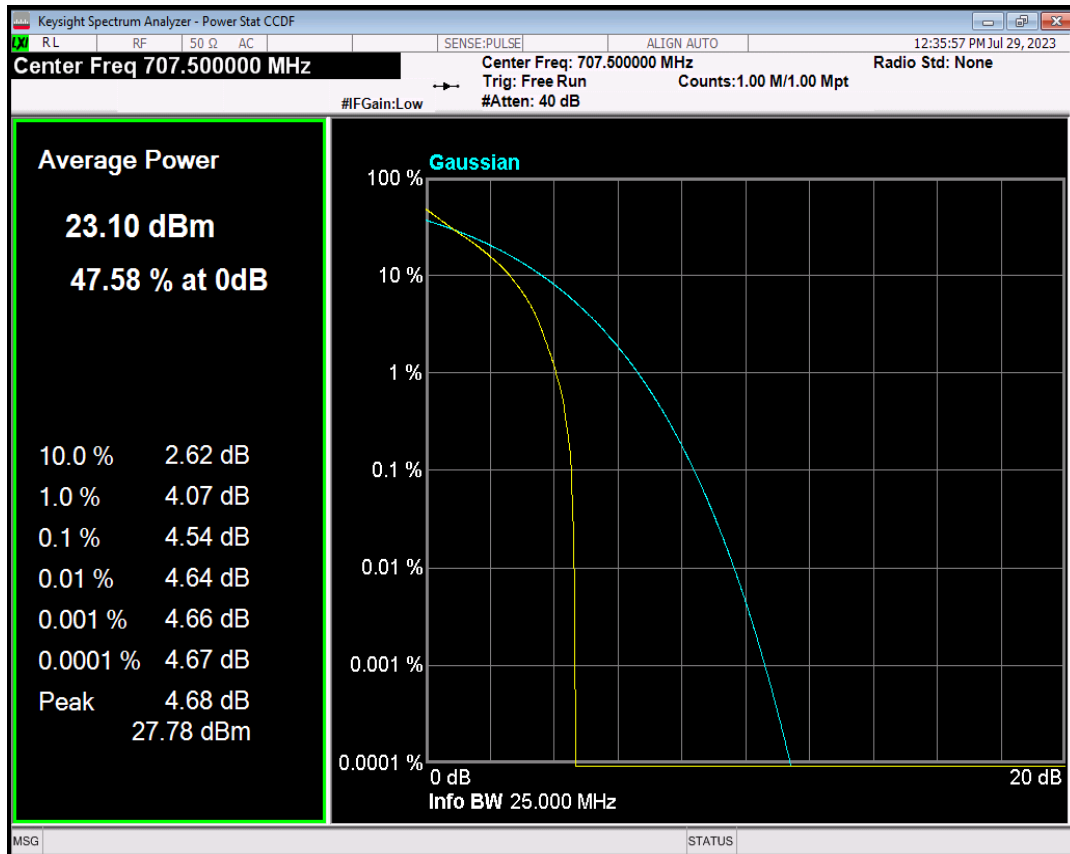
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



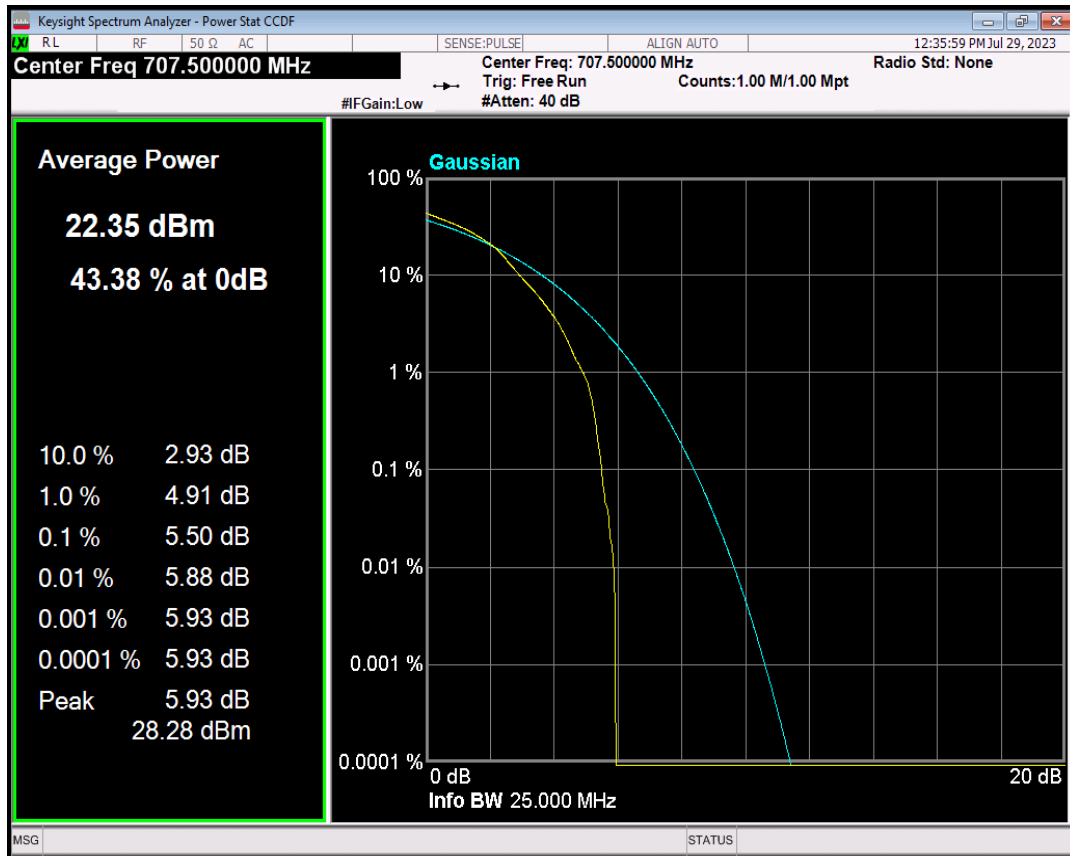
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0



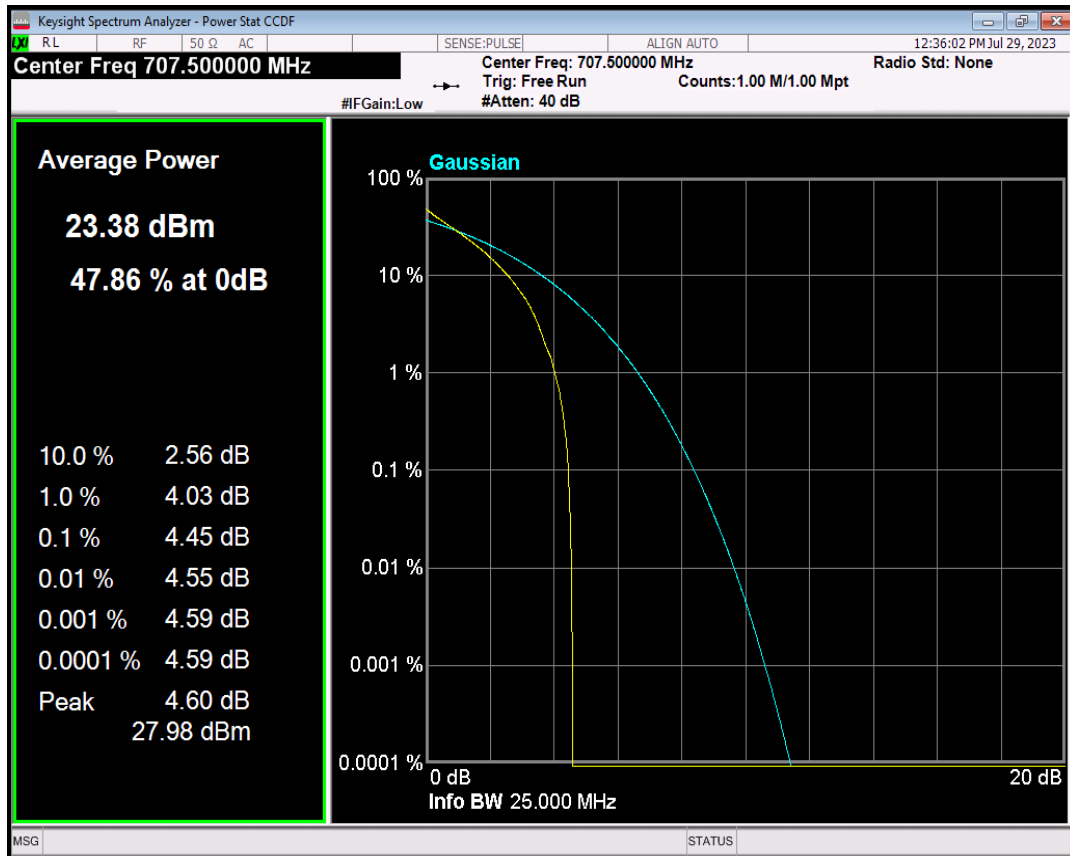
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



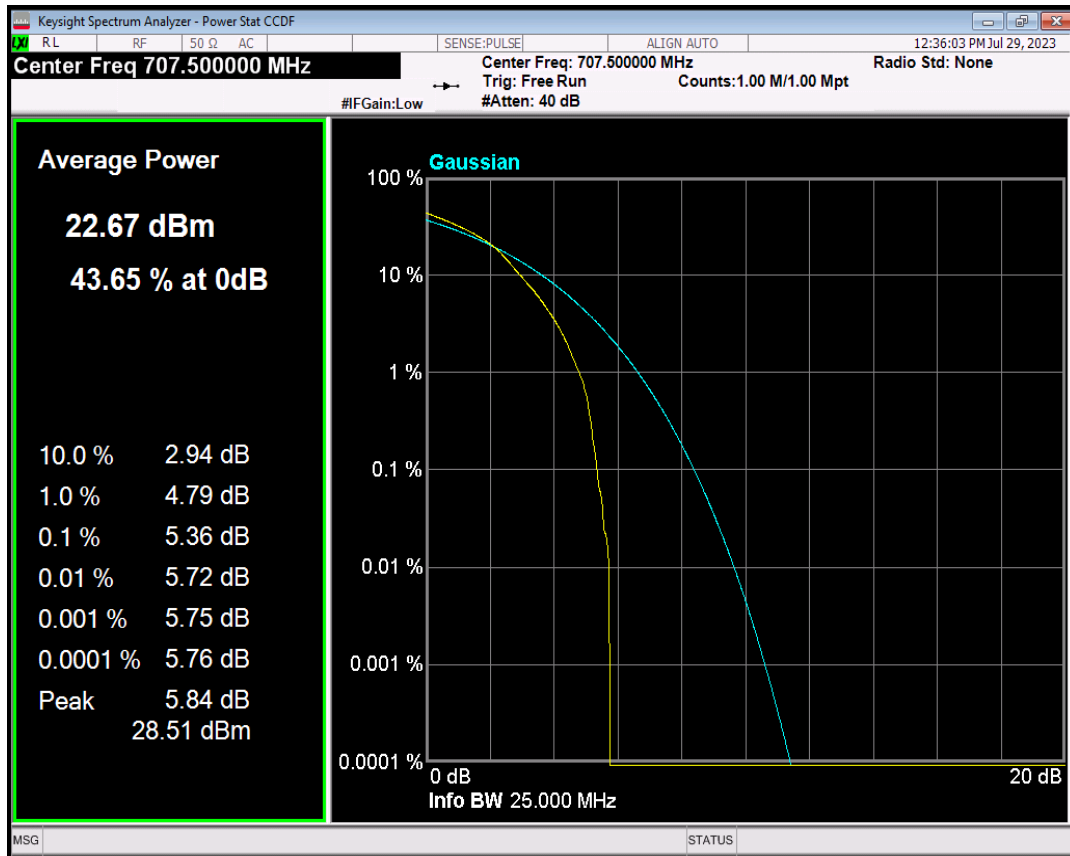
Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



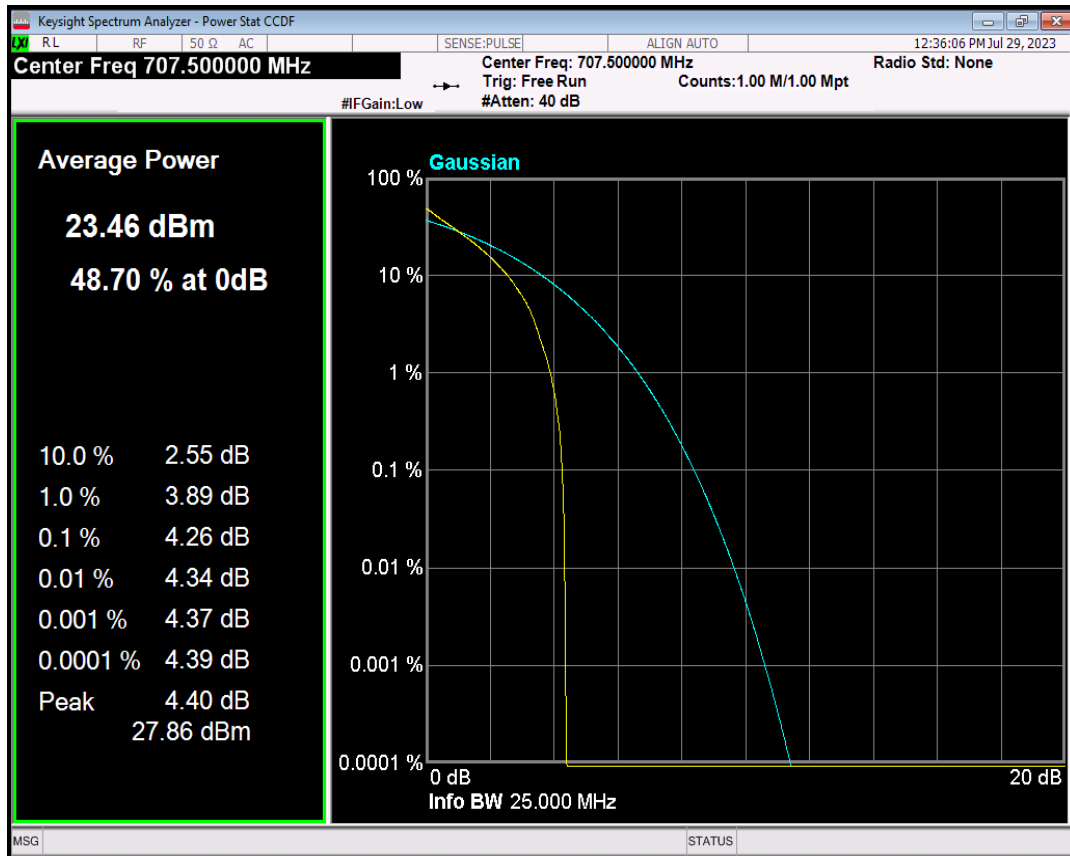
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



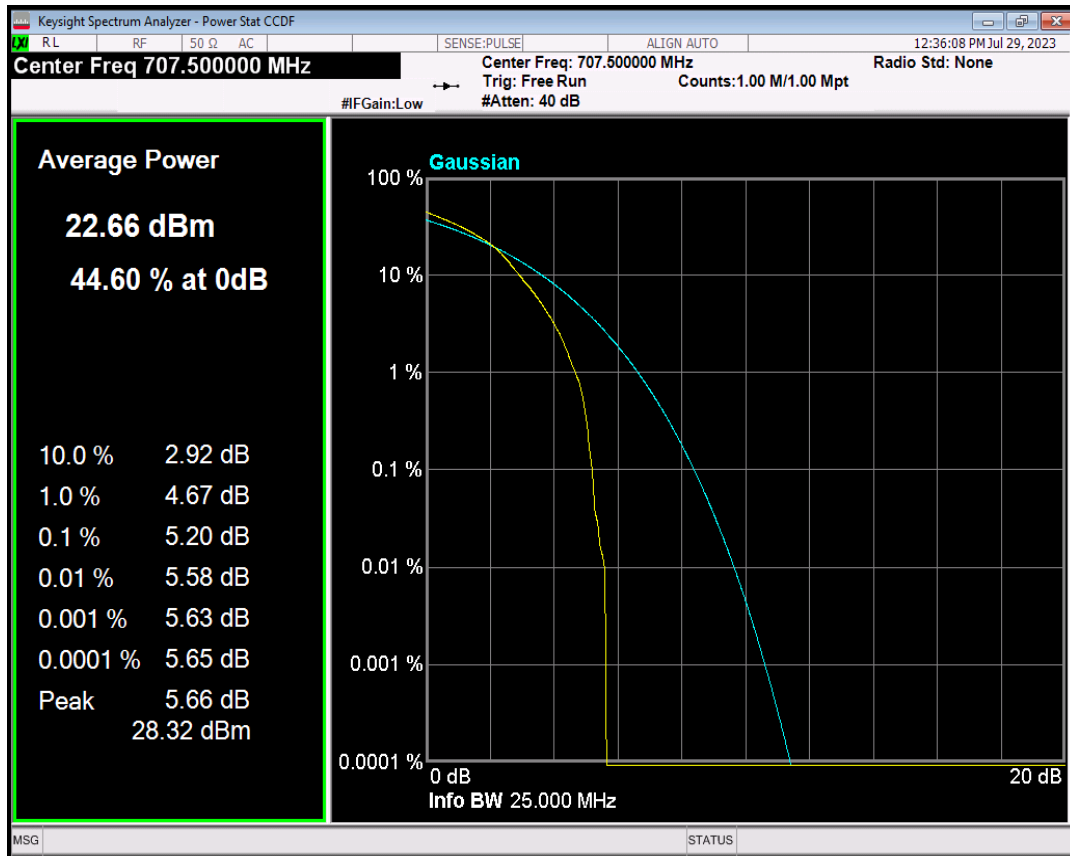
Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



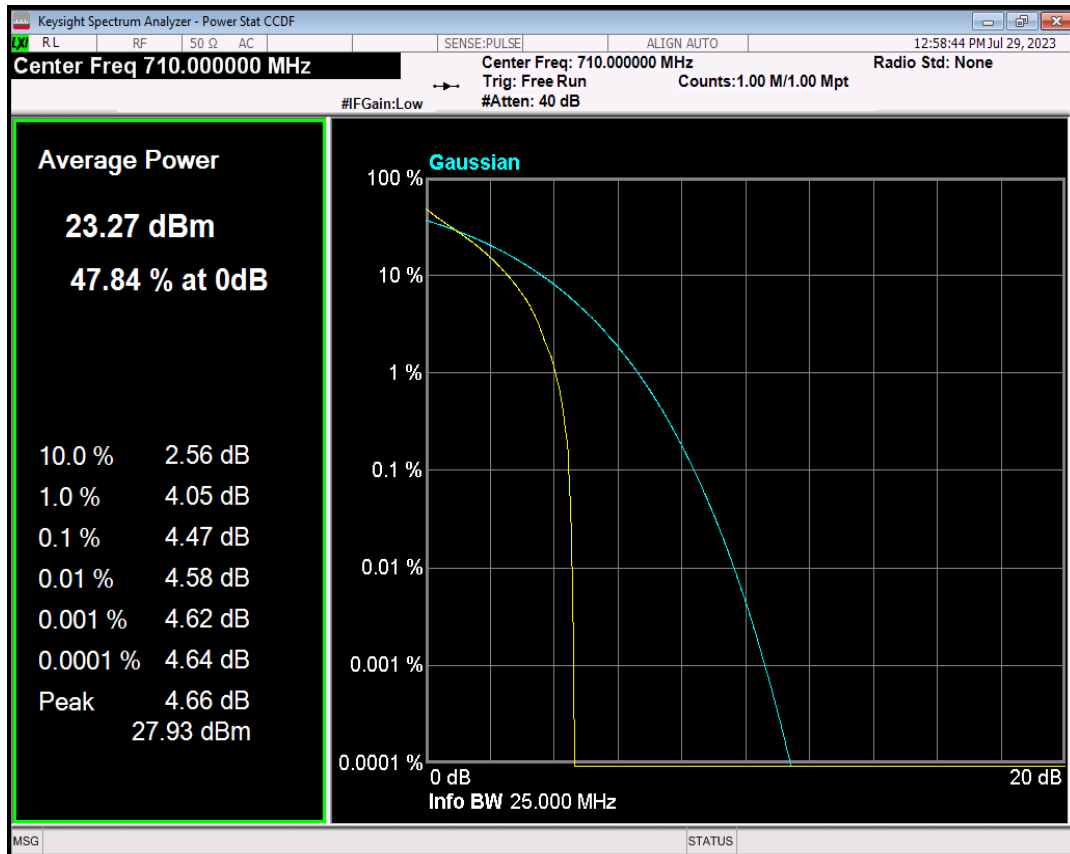
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



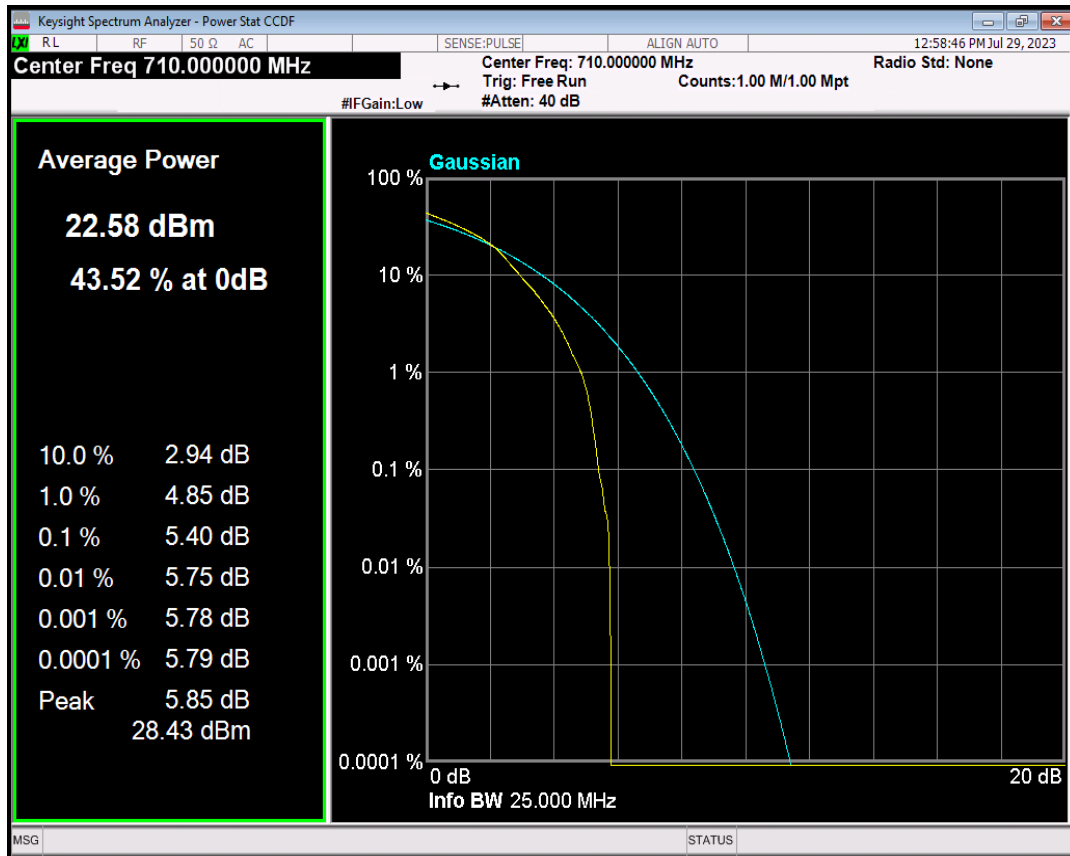
Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



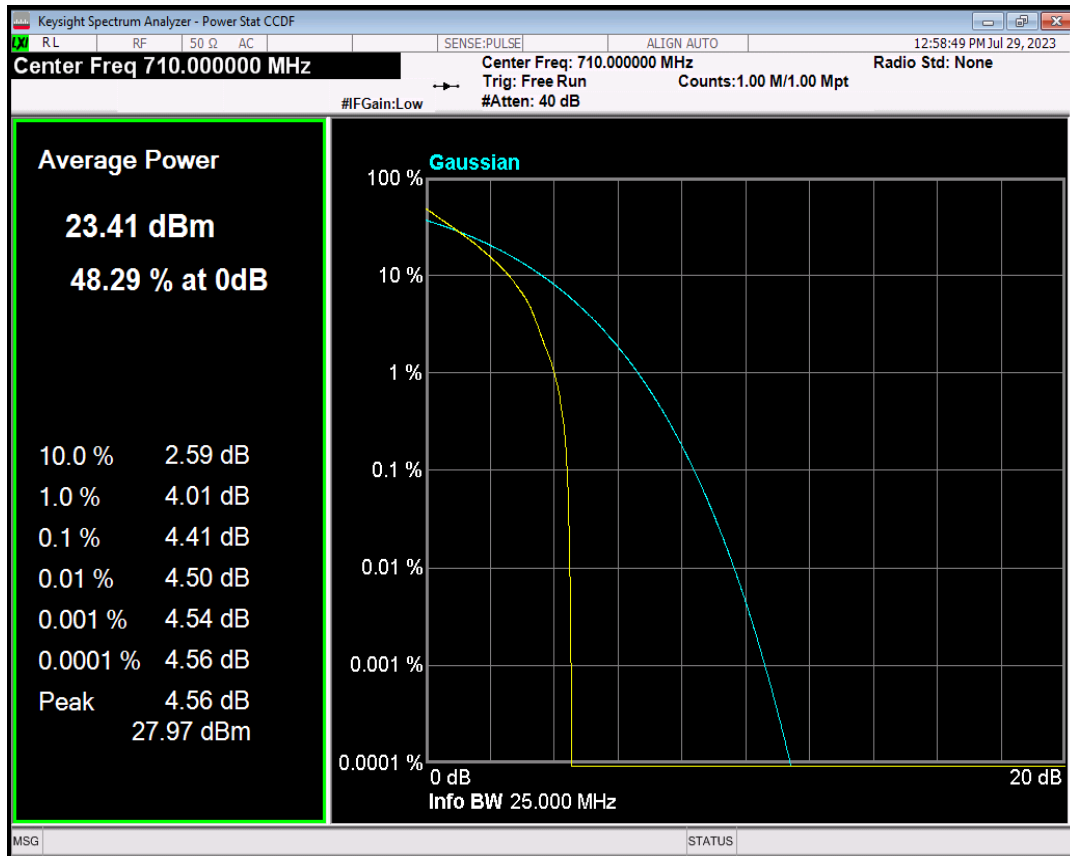
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



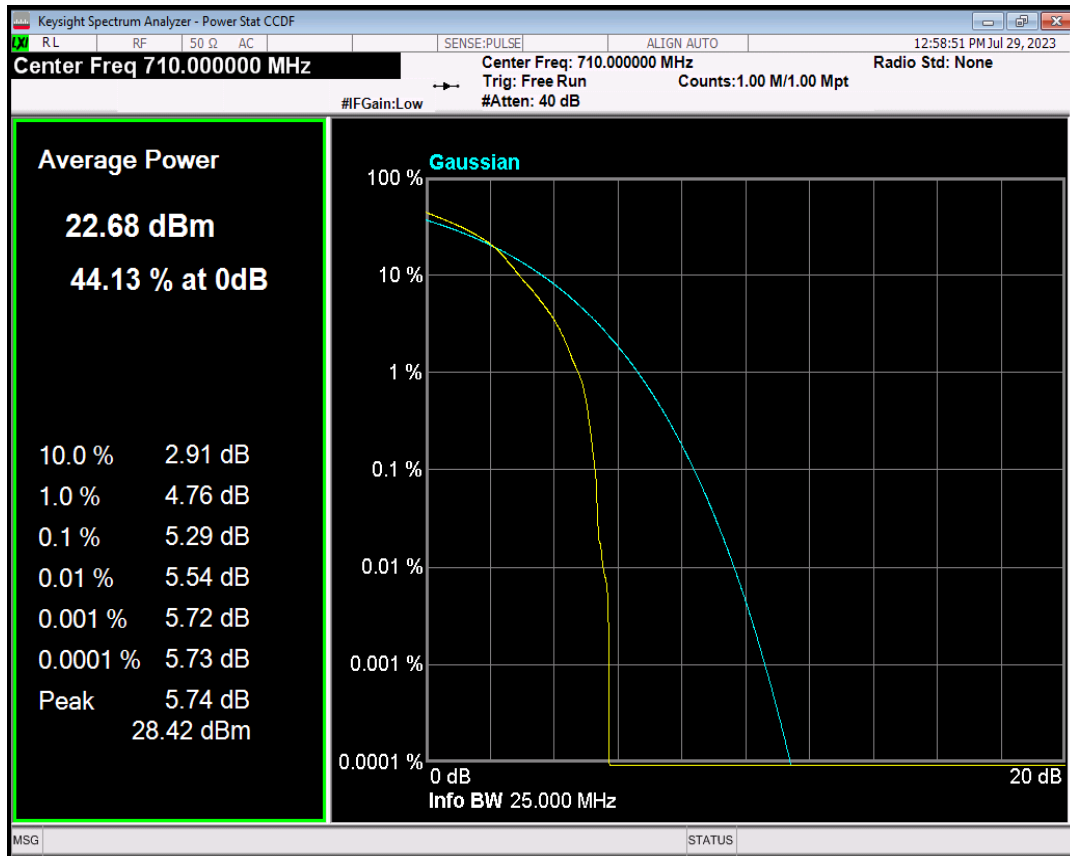
Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



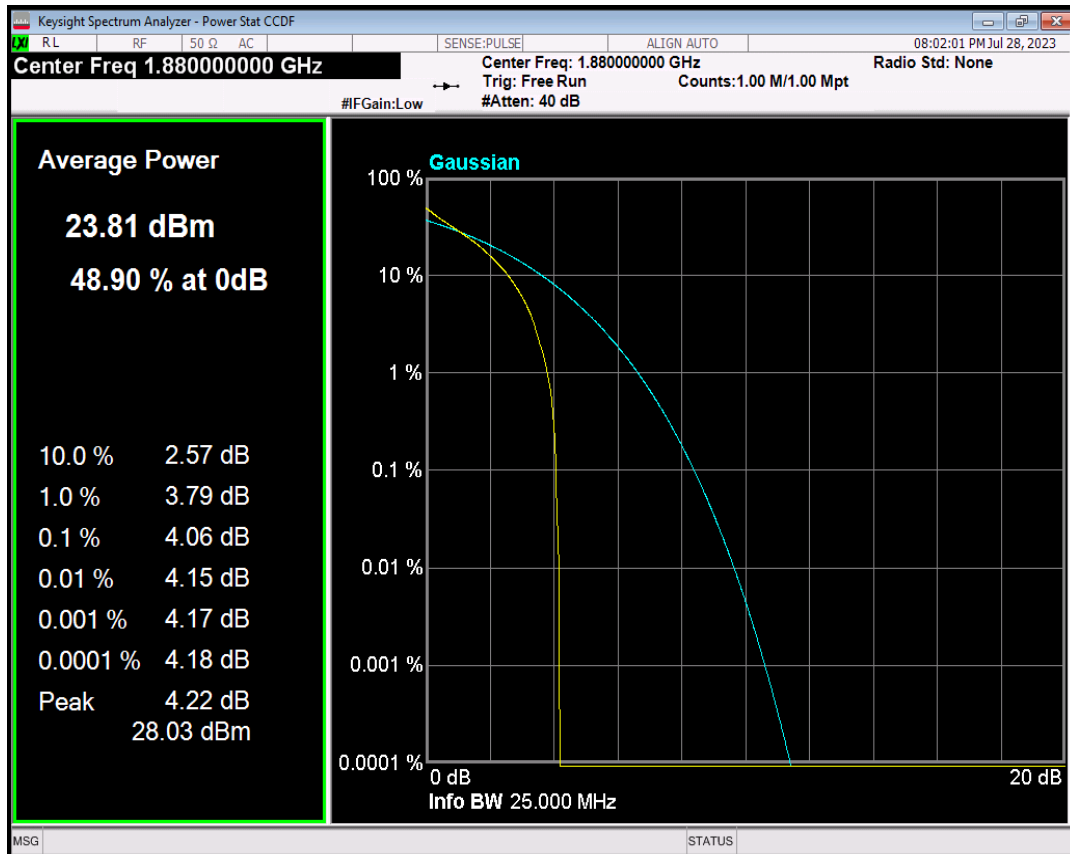
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



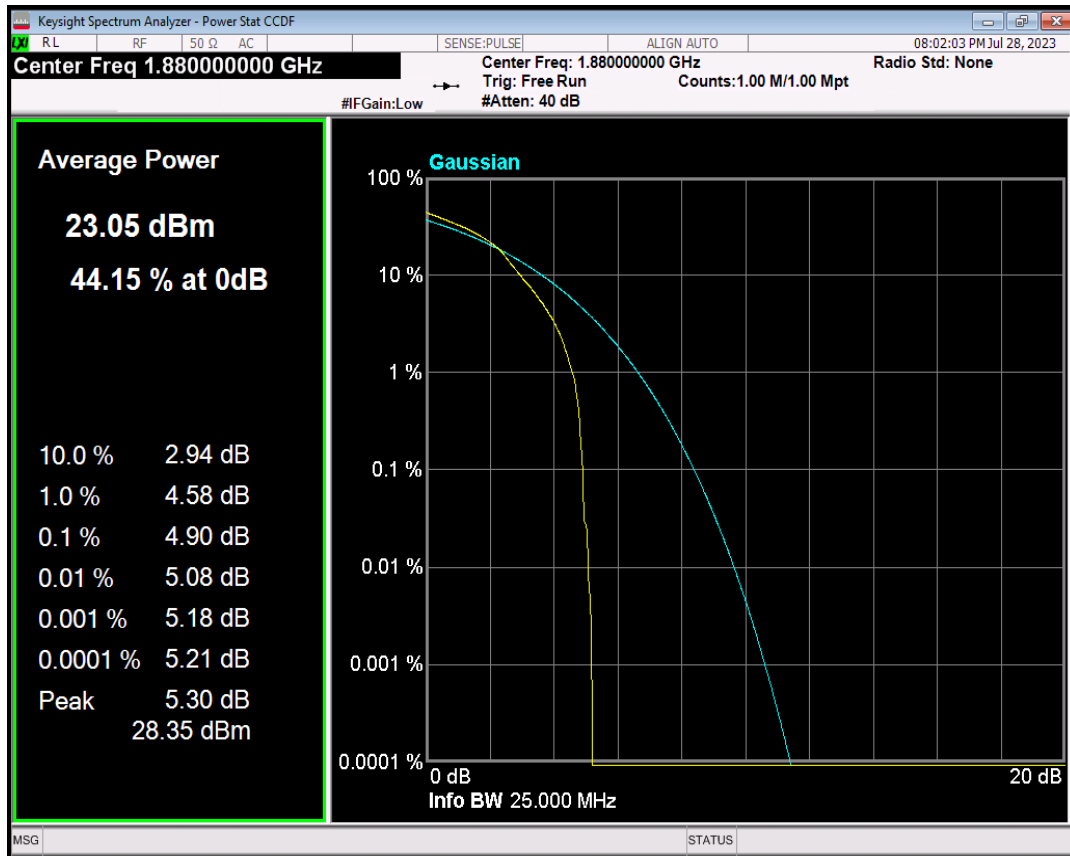
Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



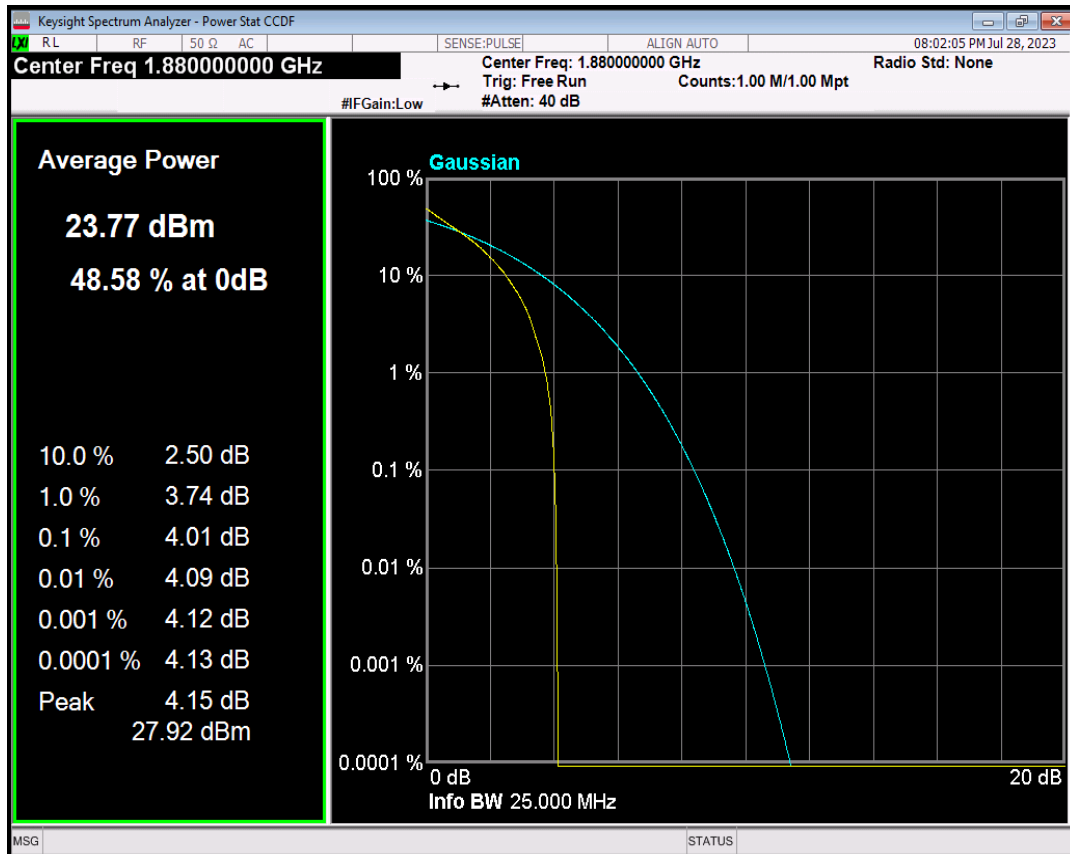
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



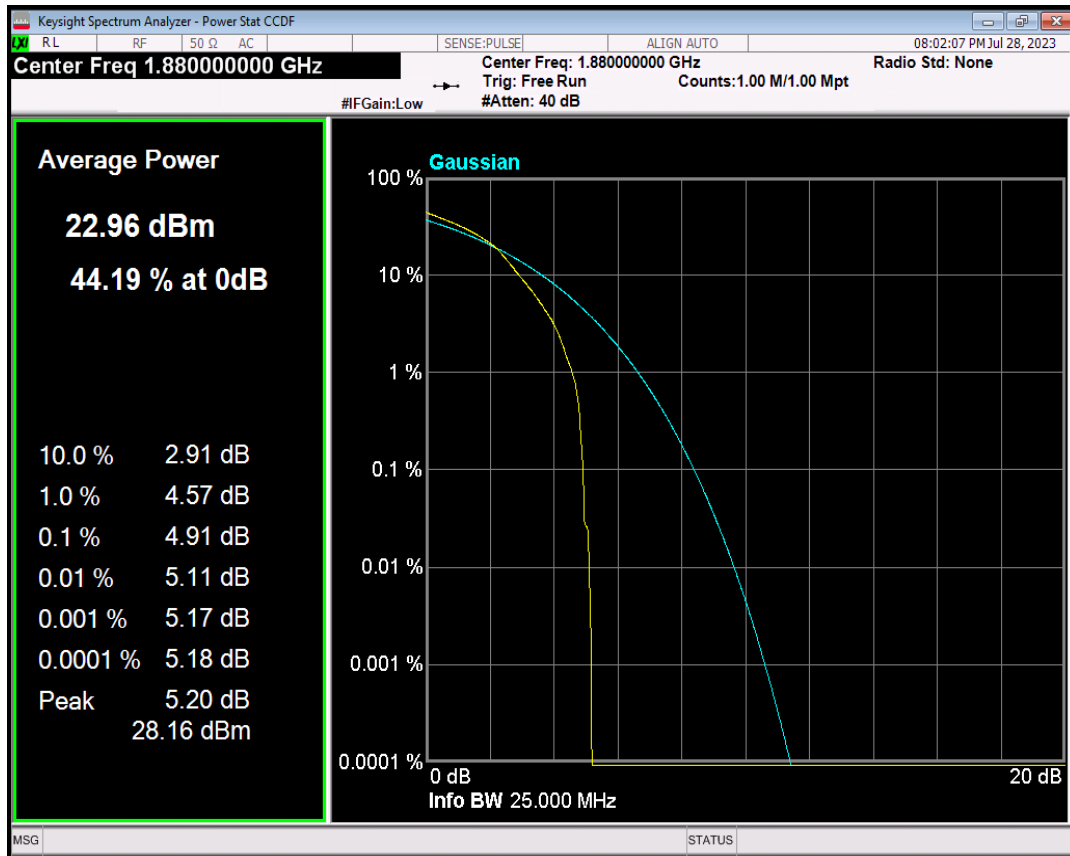
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



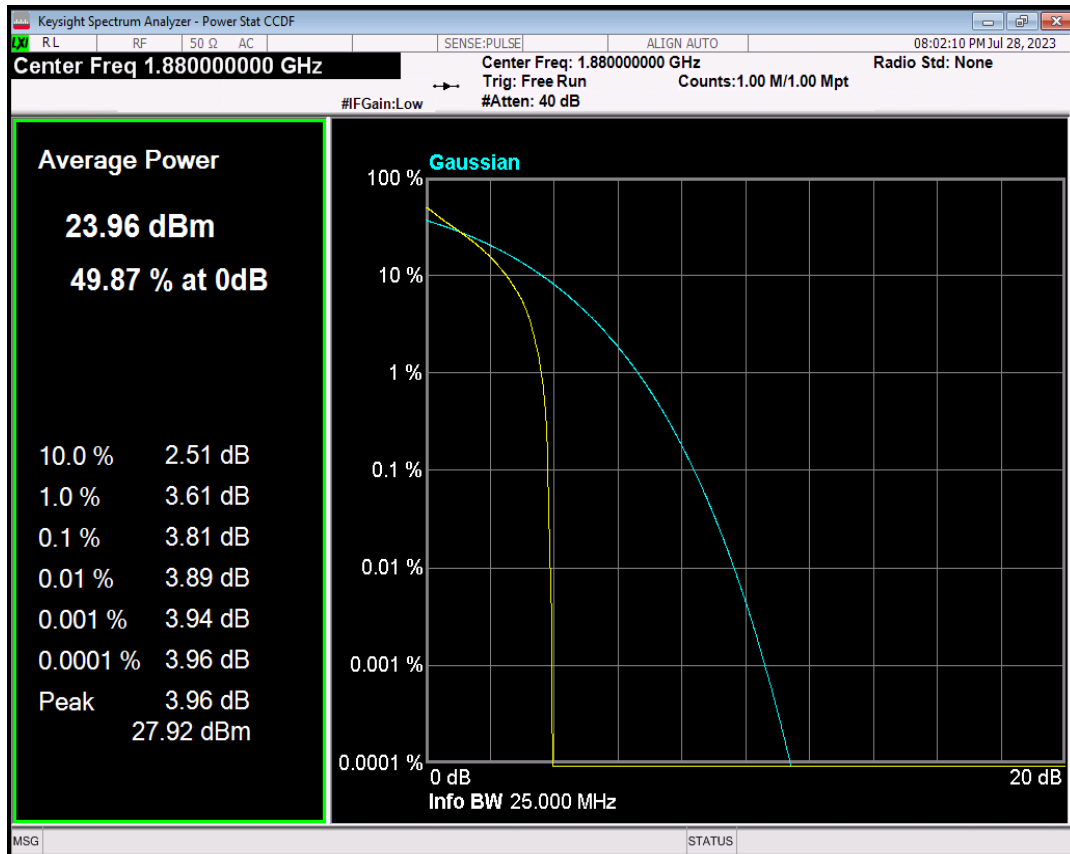
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



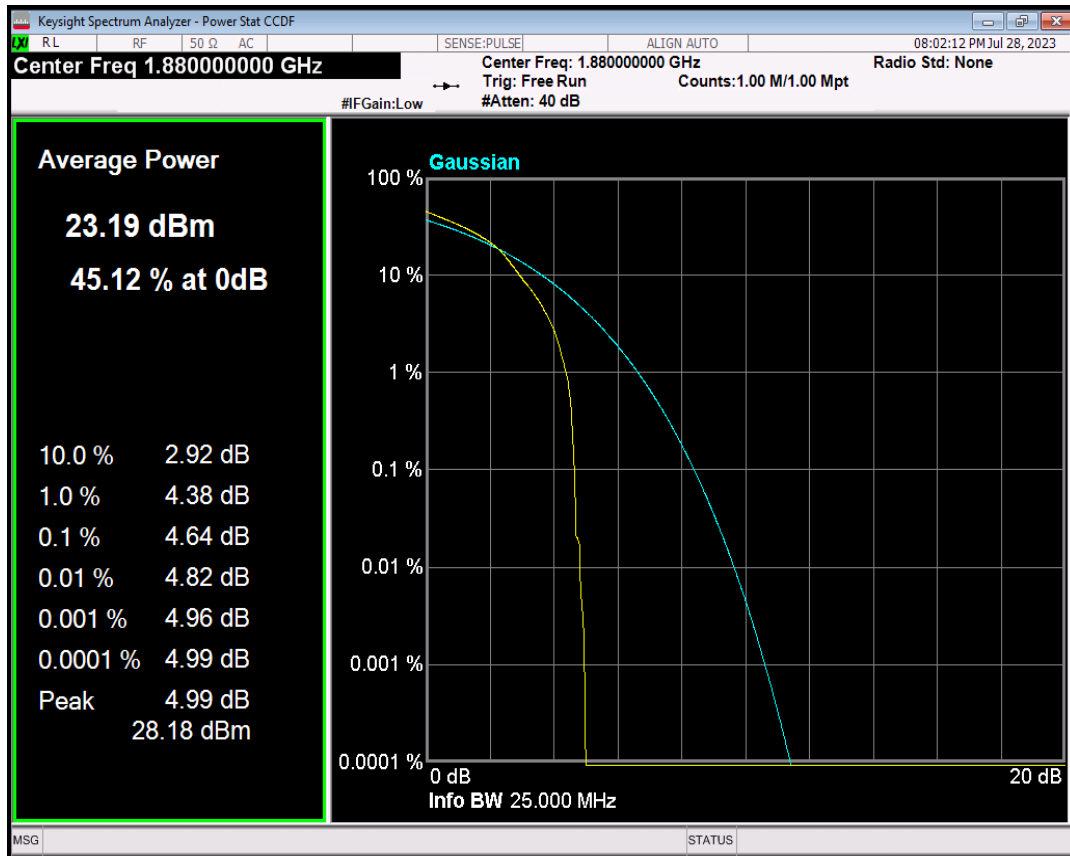
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



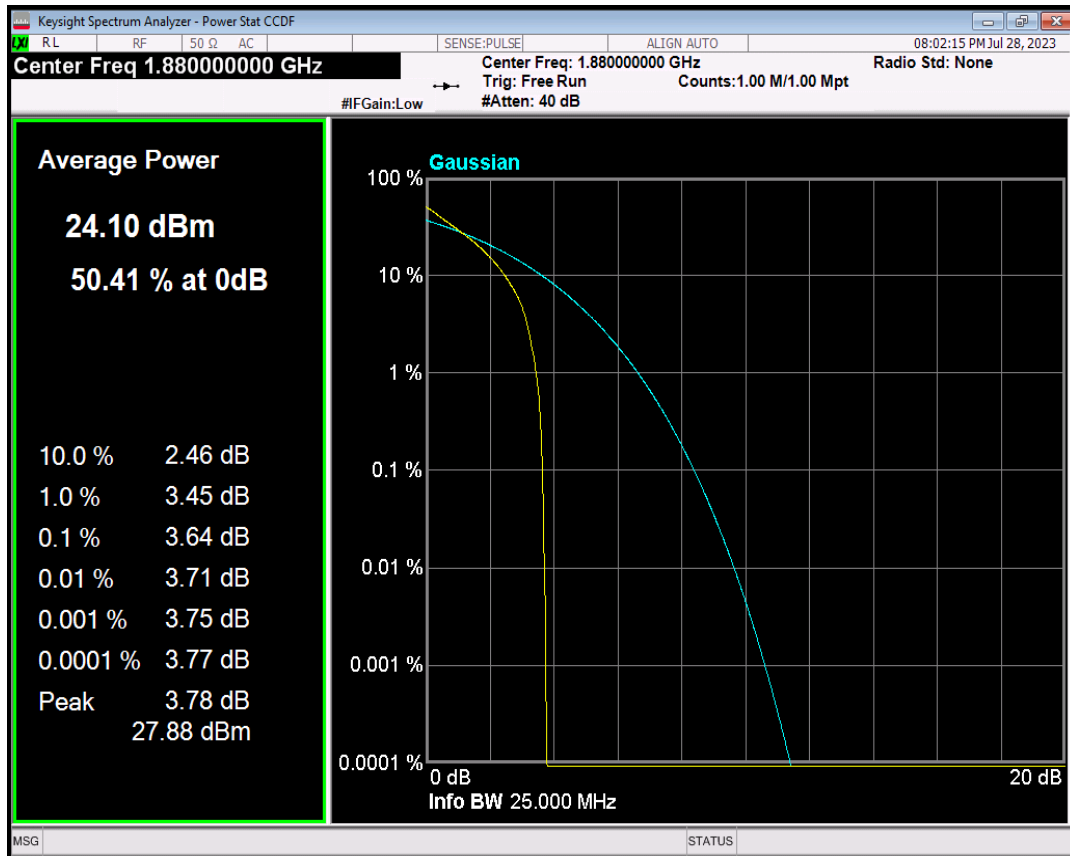
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



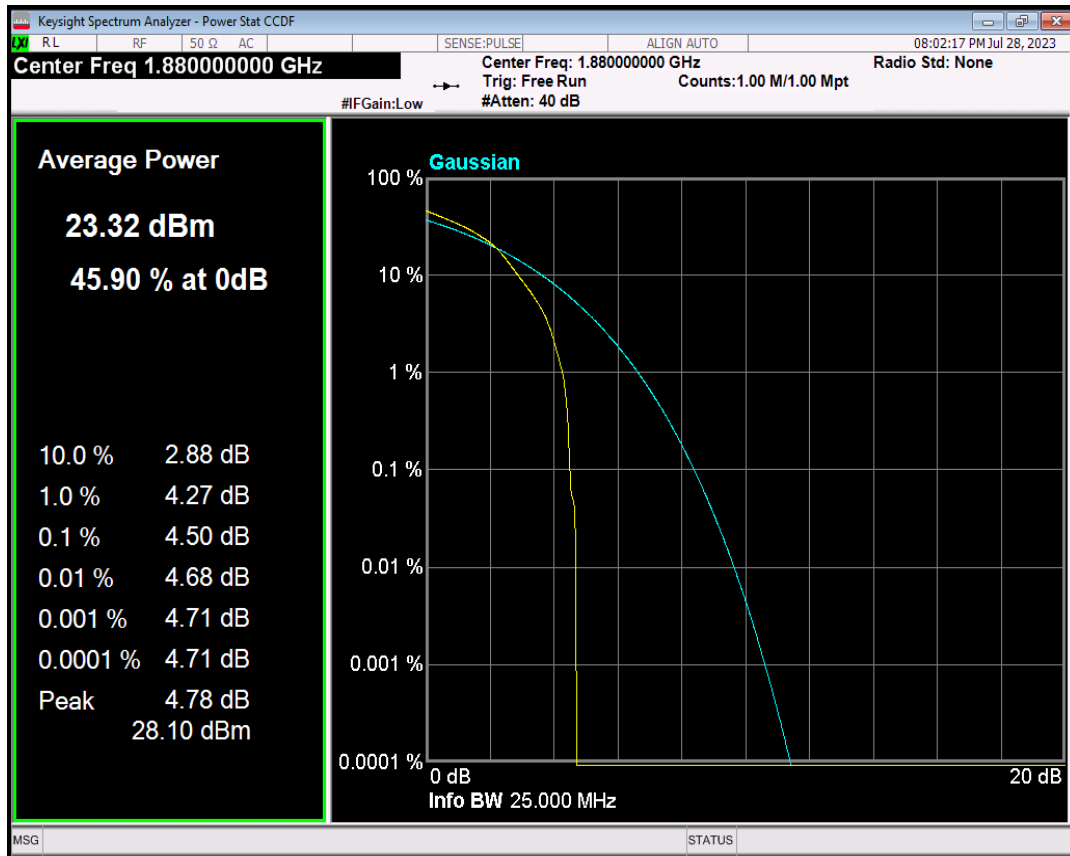
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



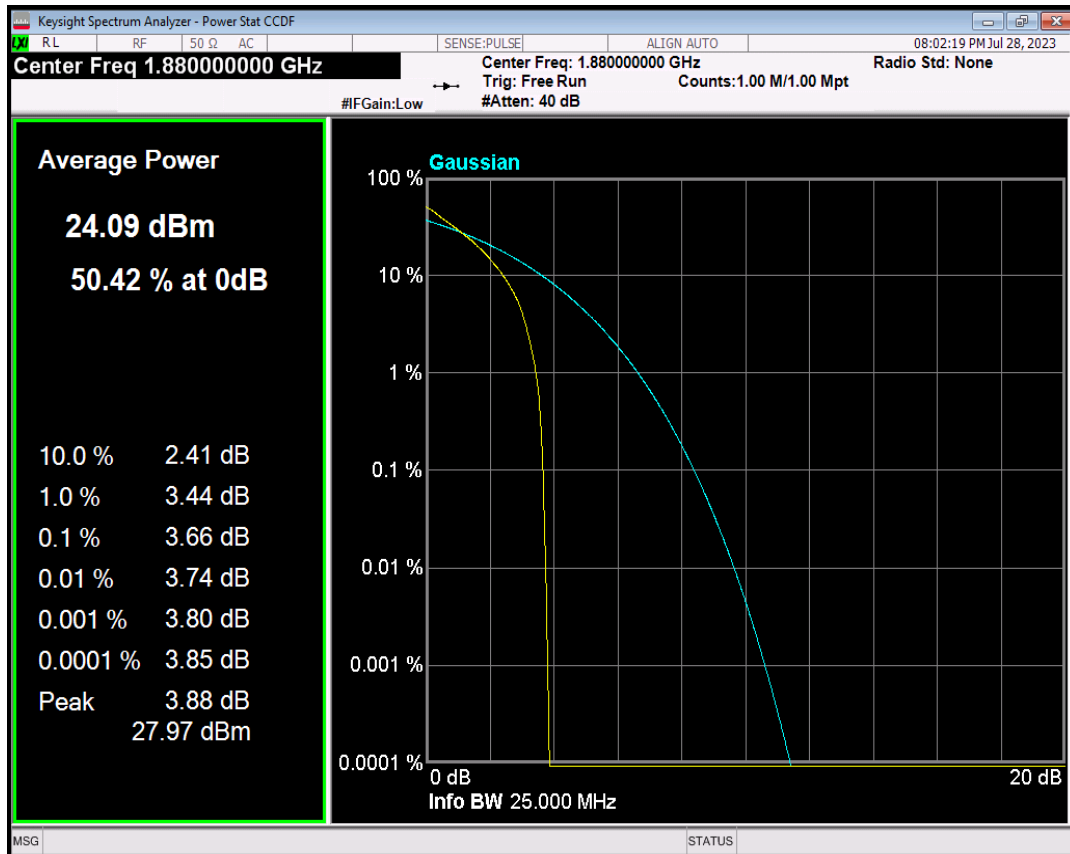
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



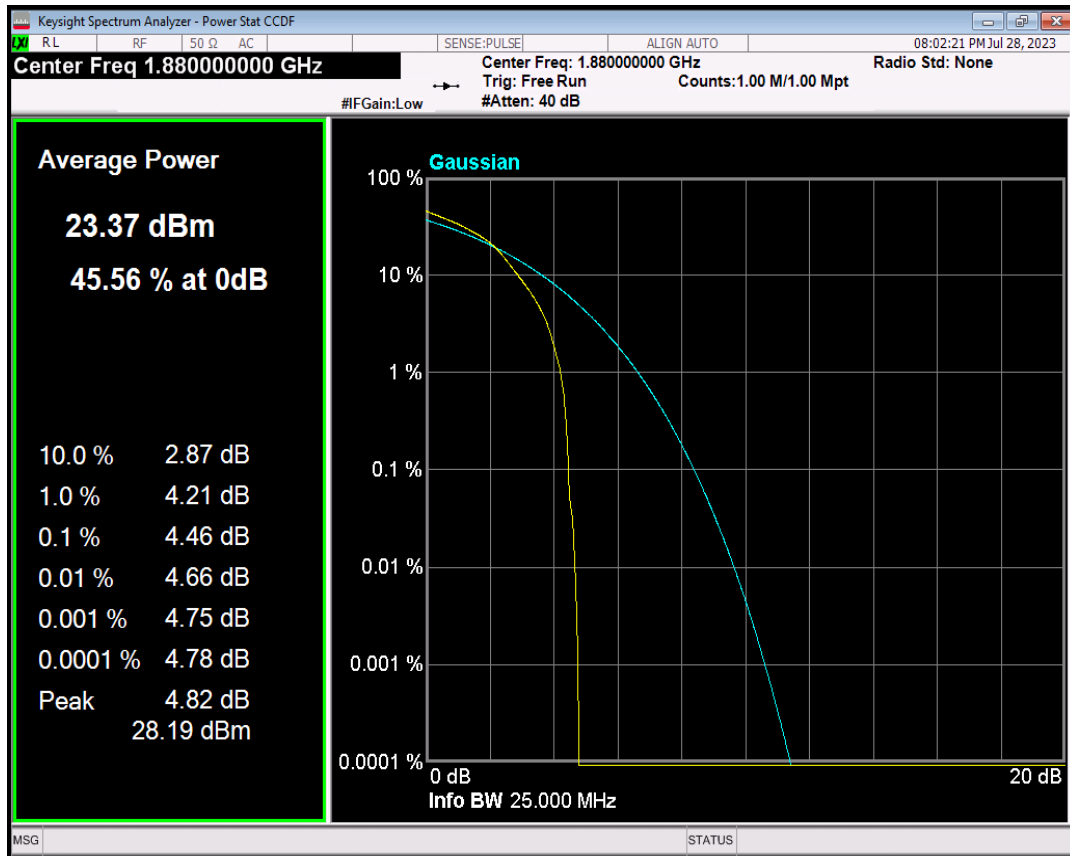
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



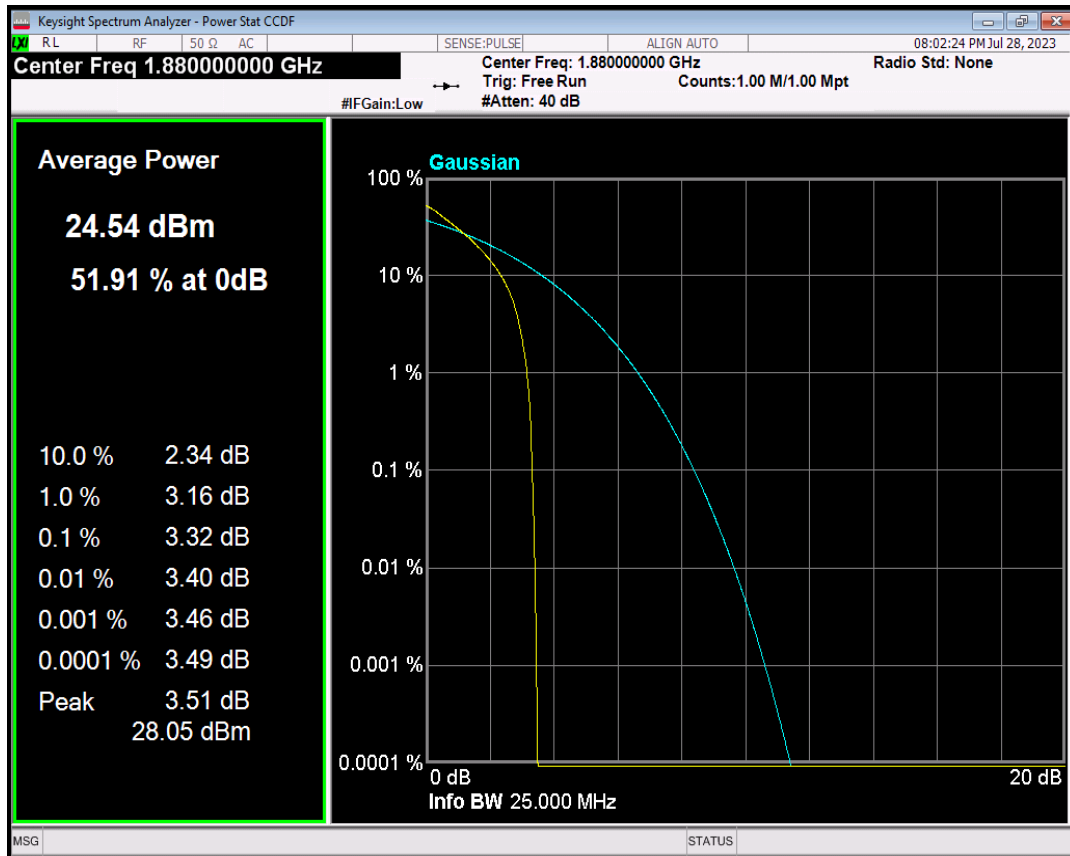
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



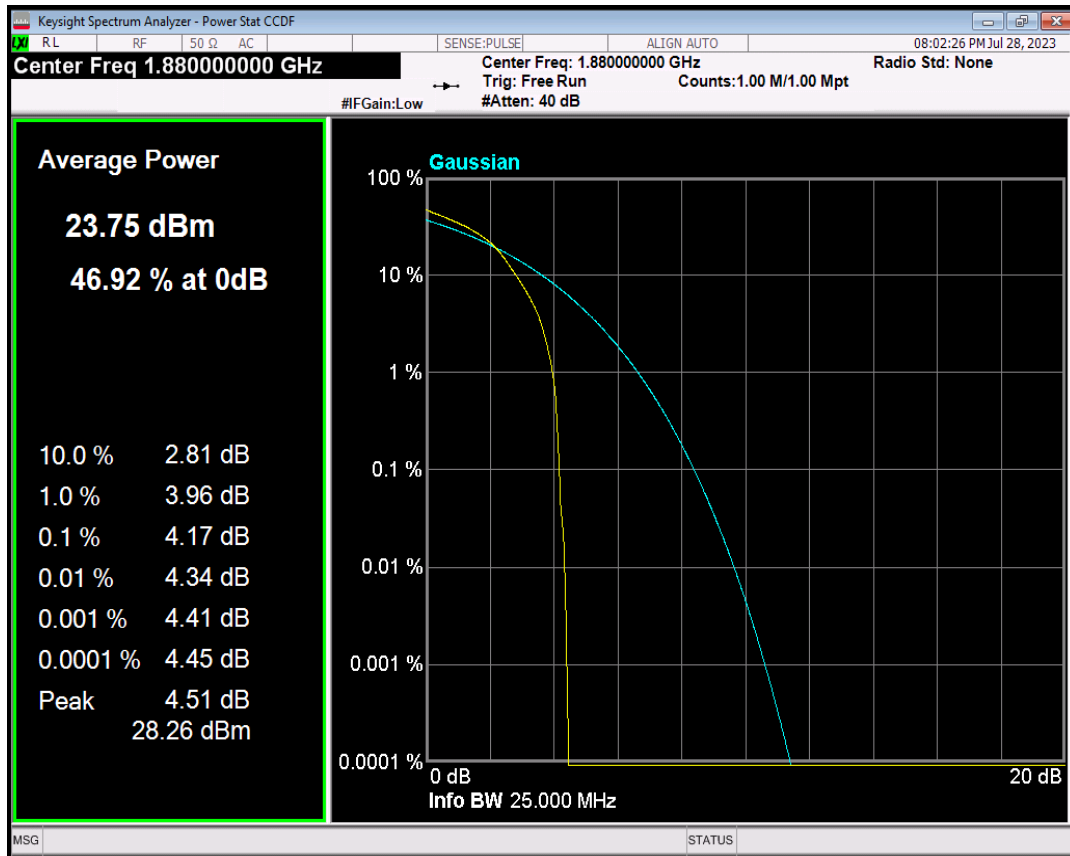
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



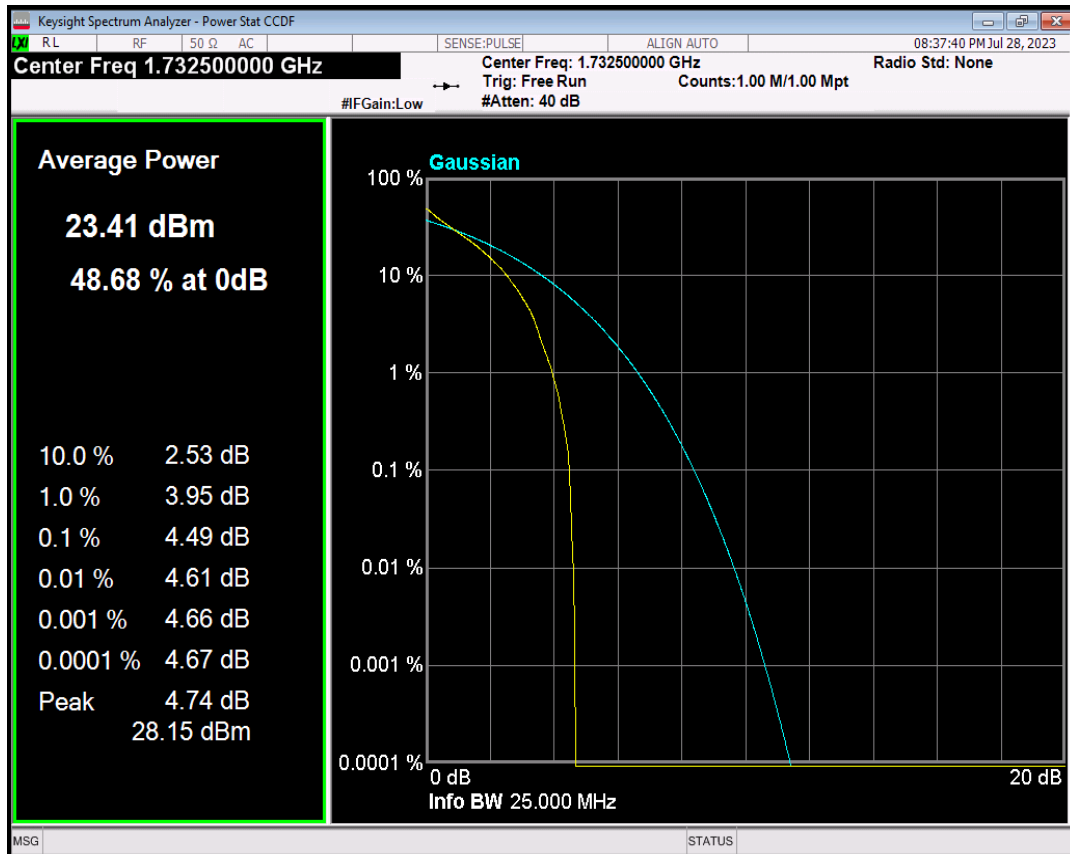
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



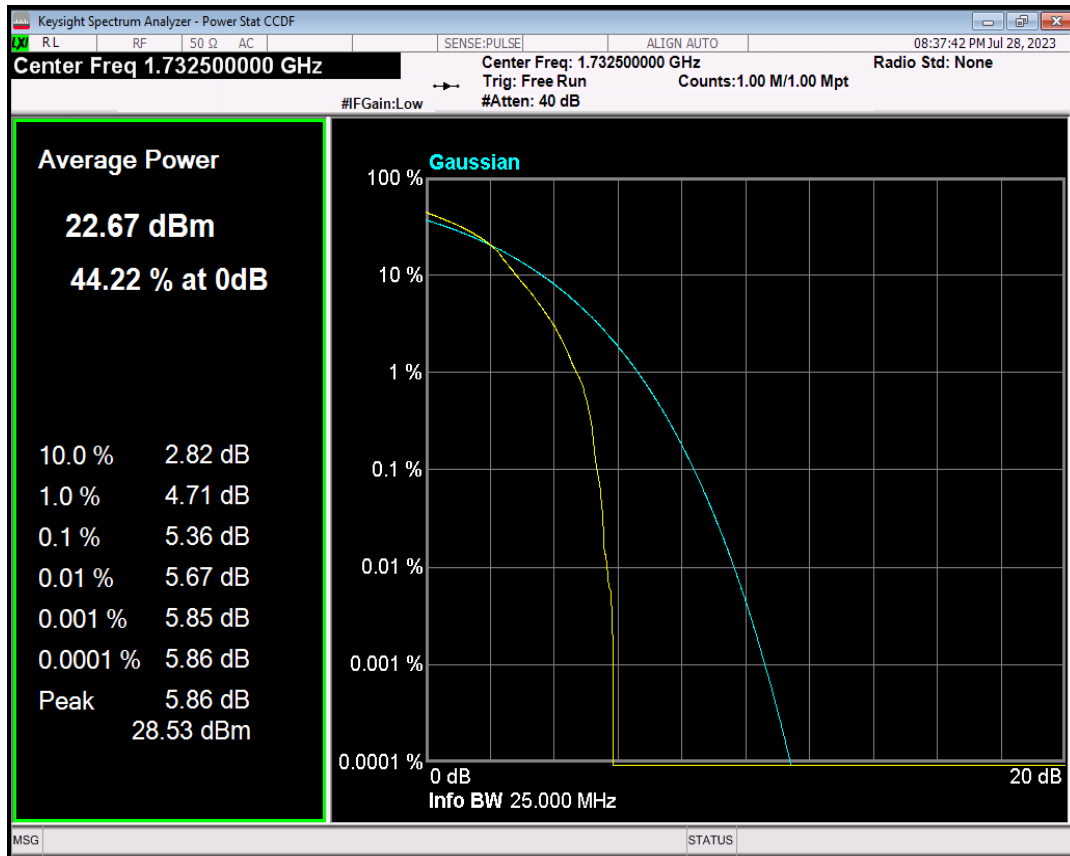
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



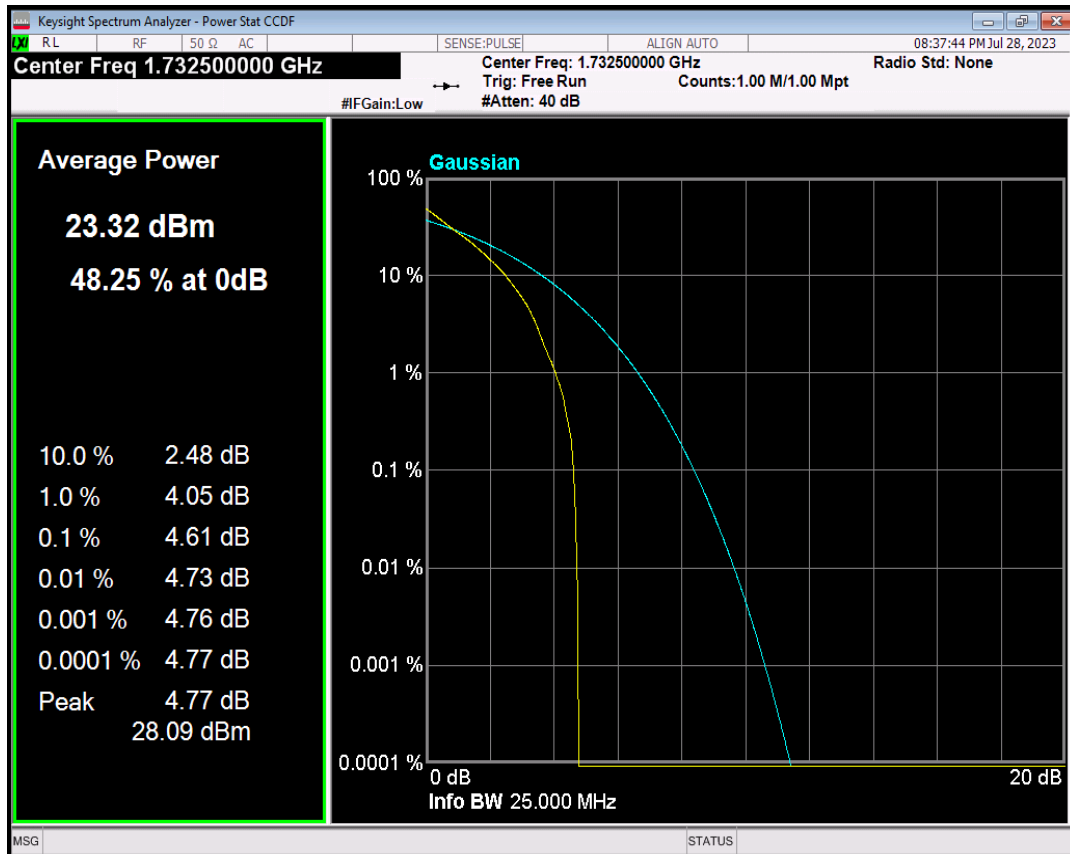
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



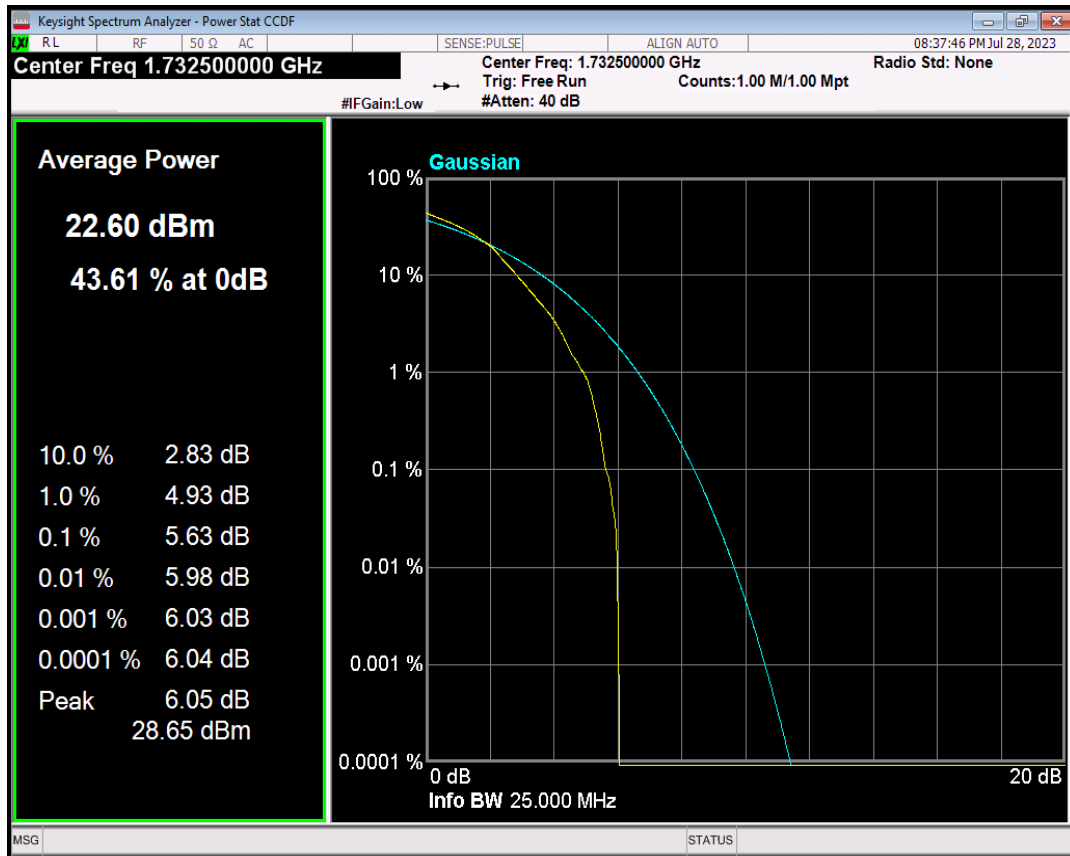
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



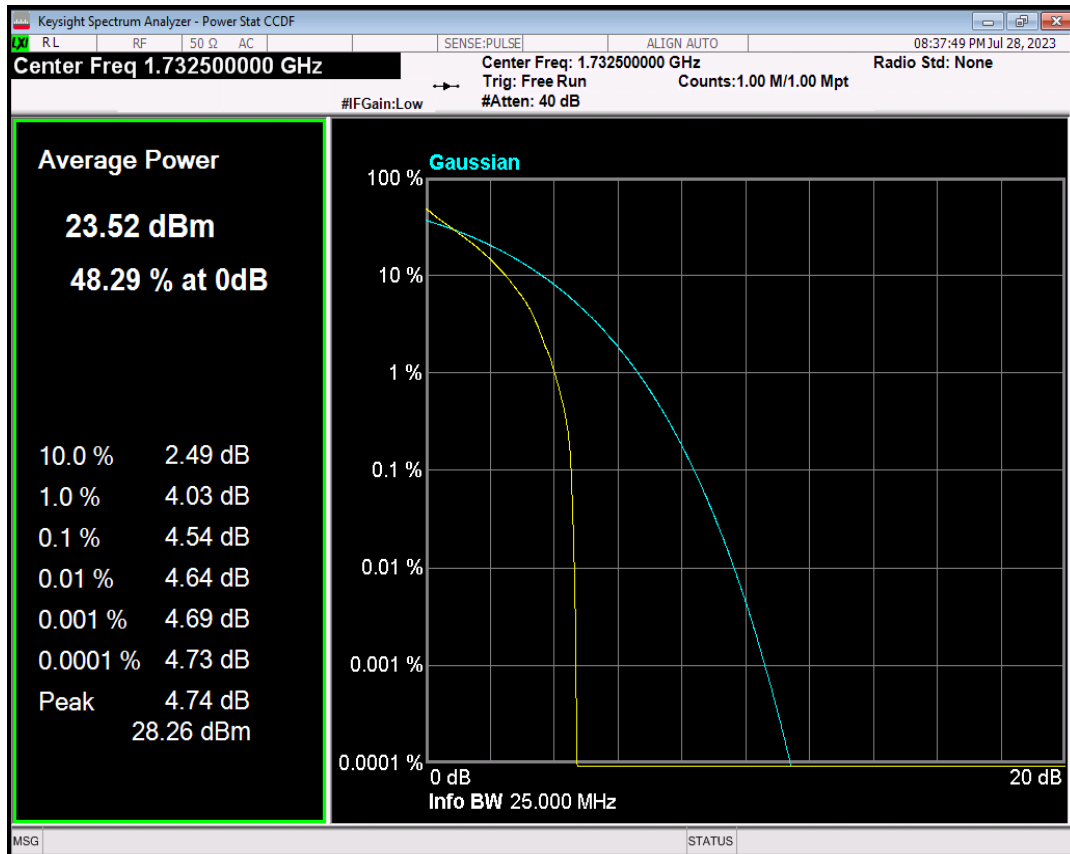
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



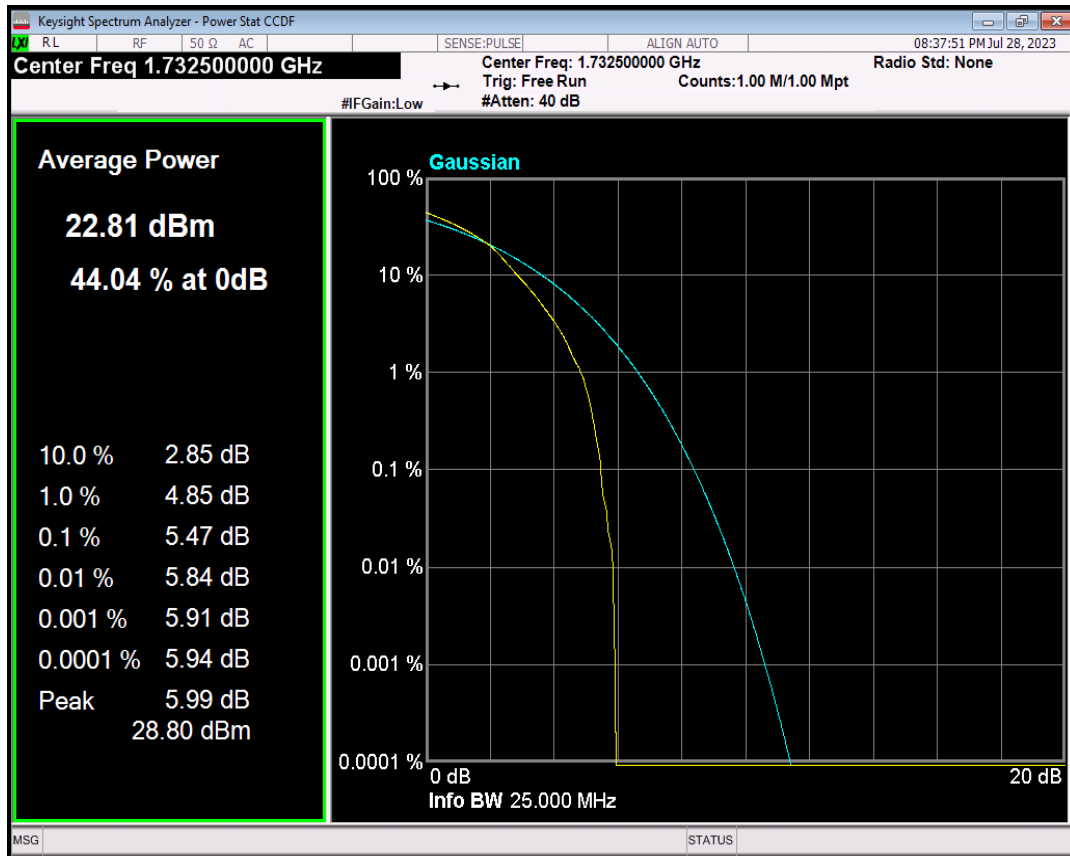
Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



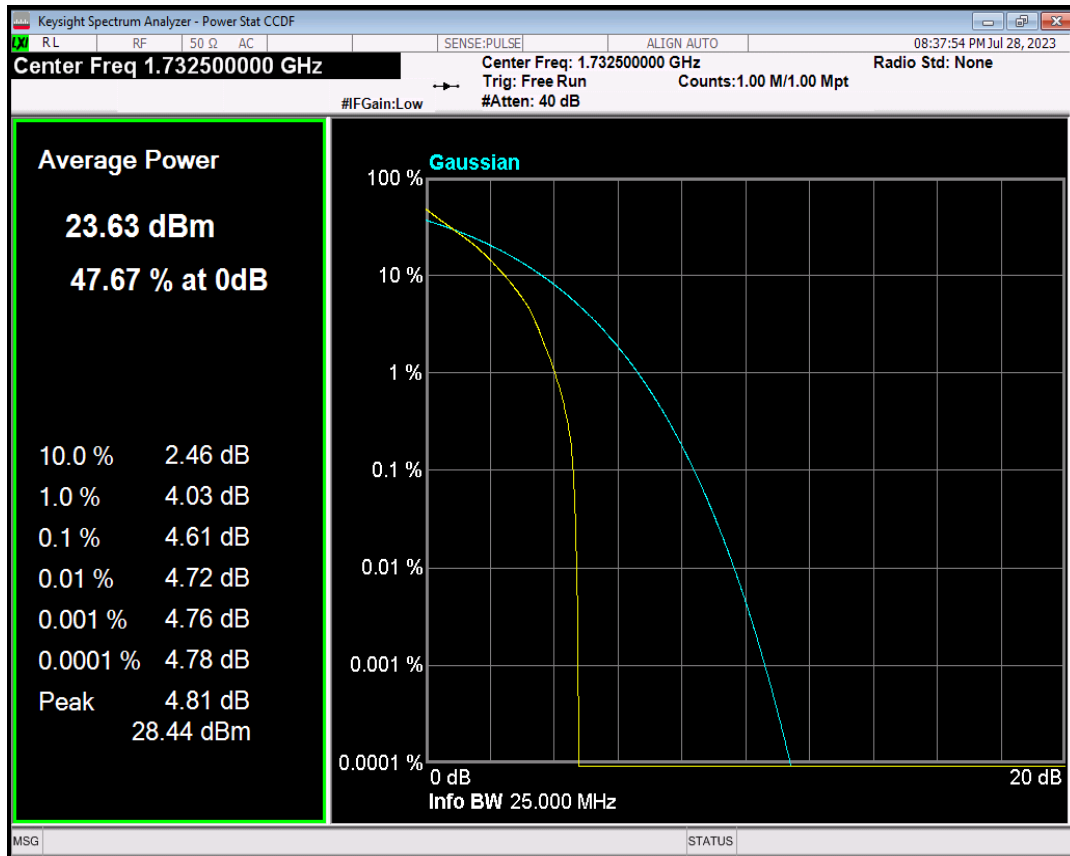
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



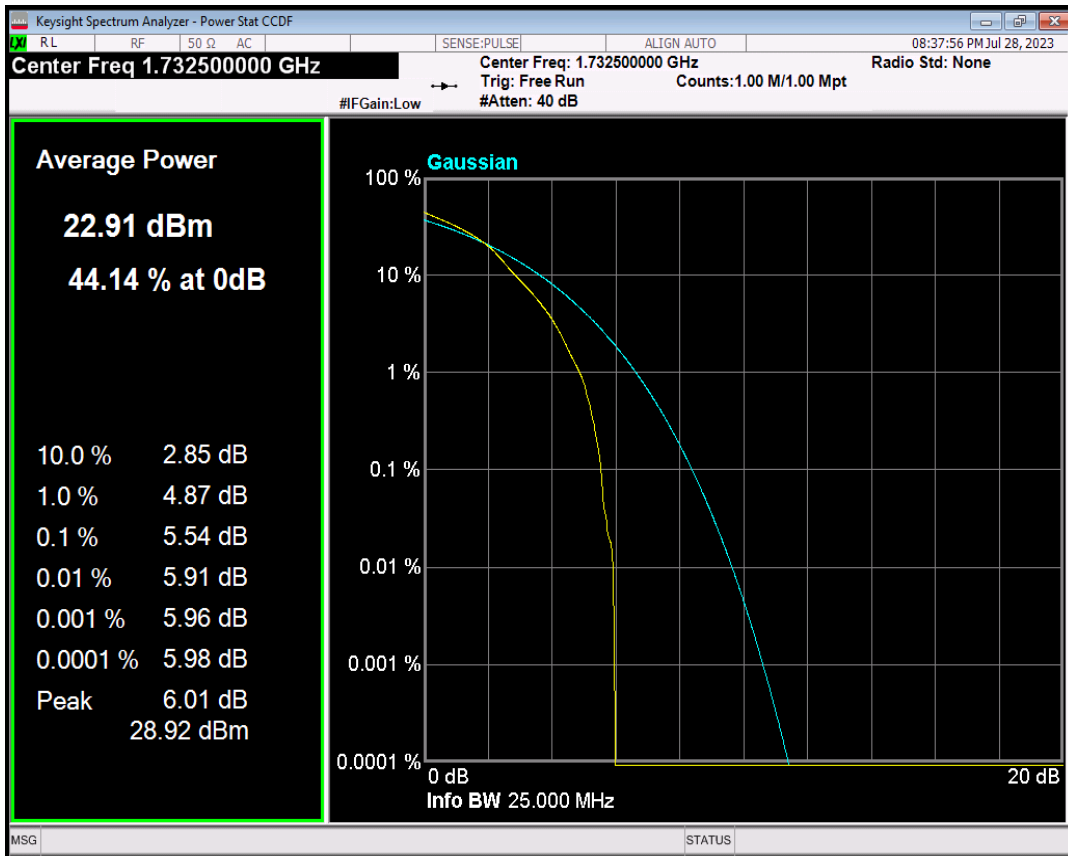
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



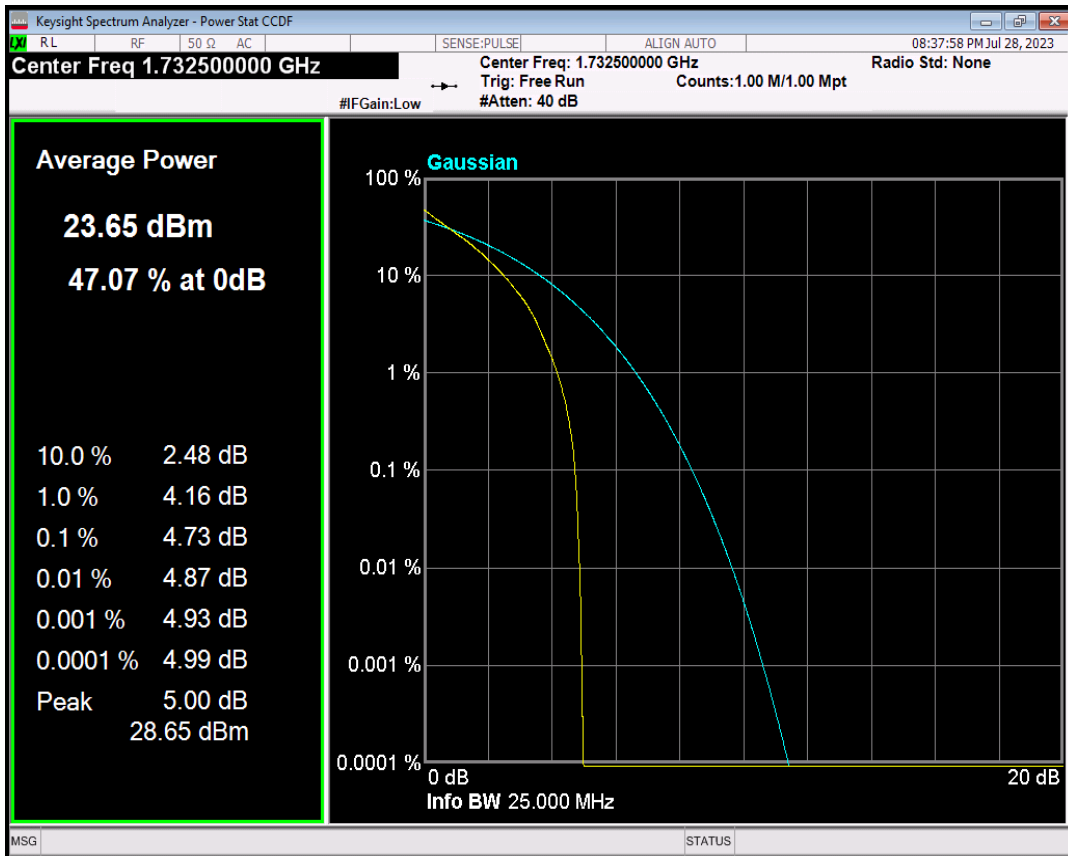
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



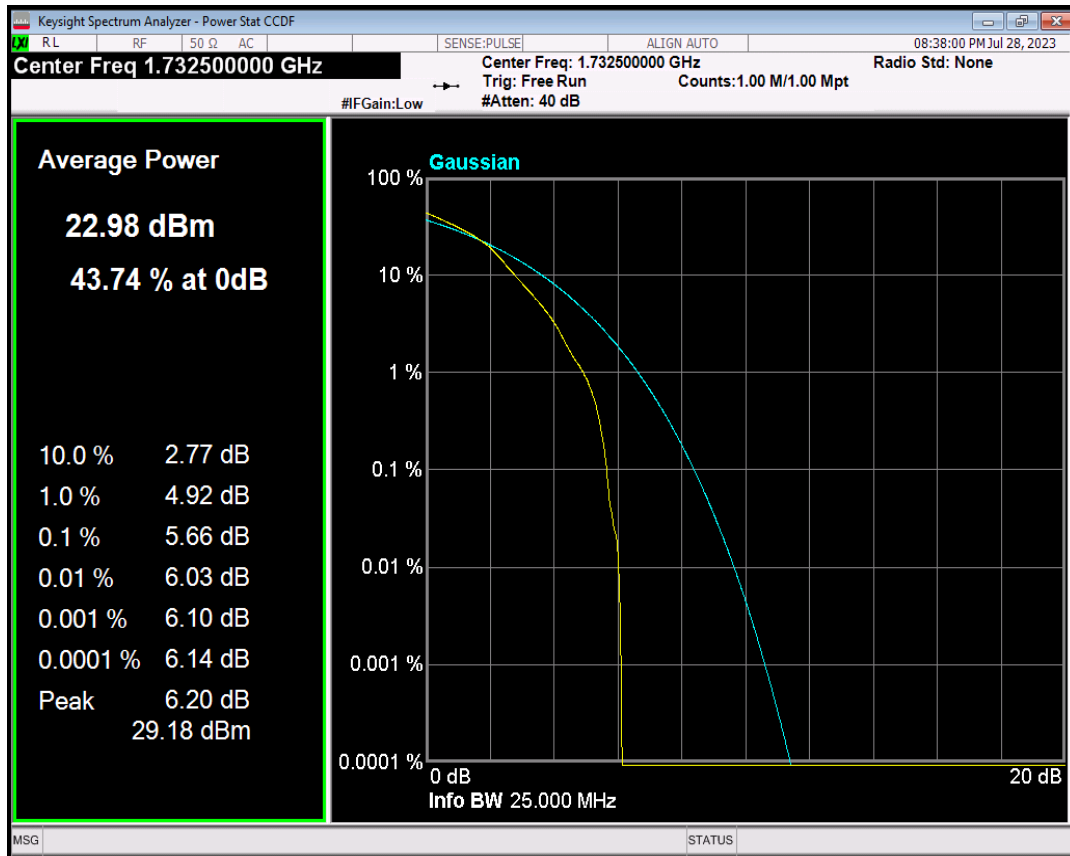
Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



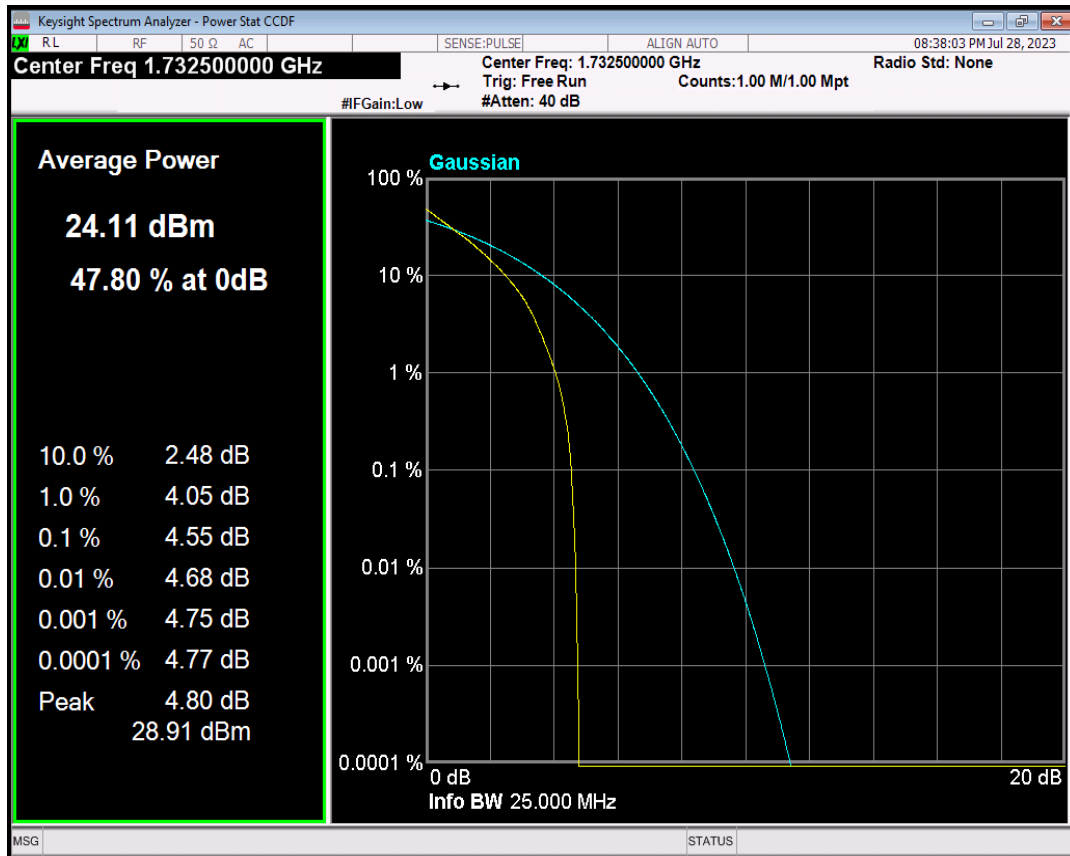
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



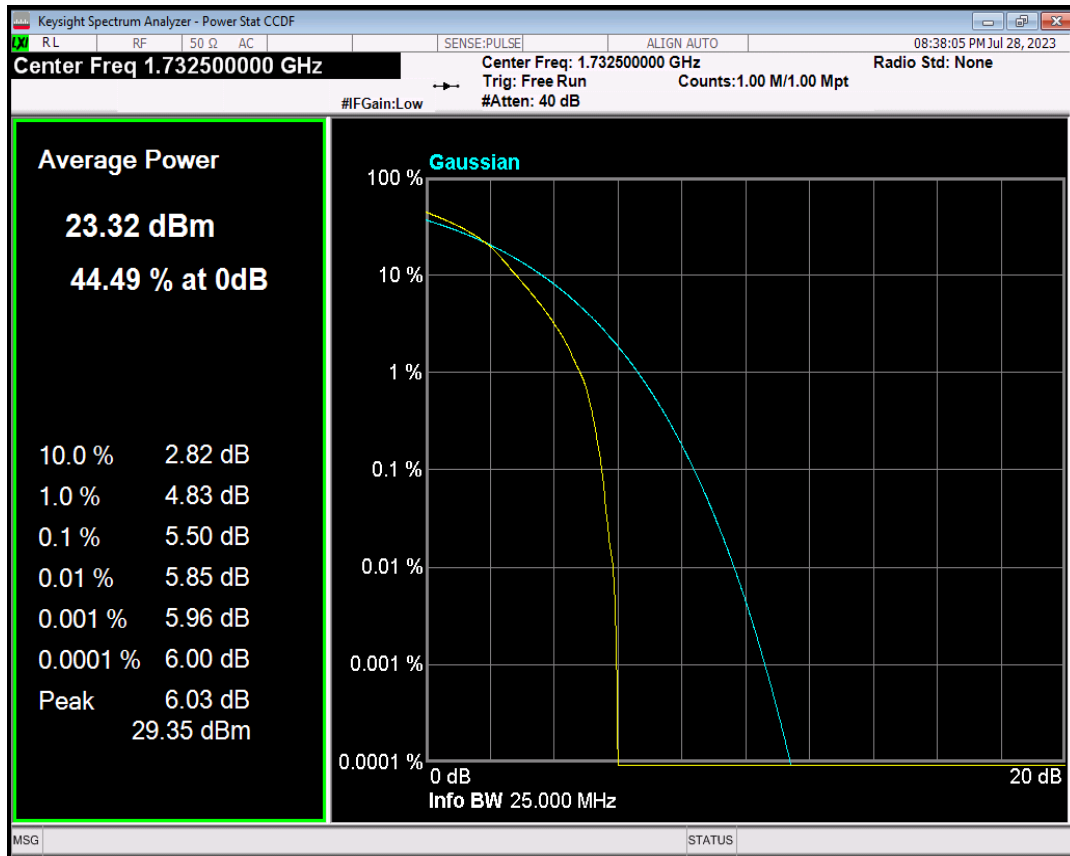
Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



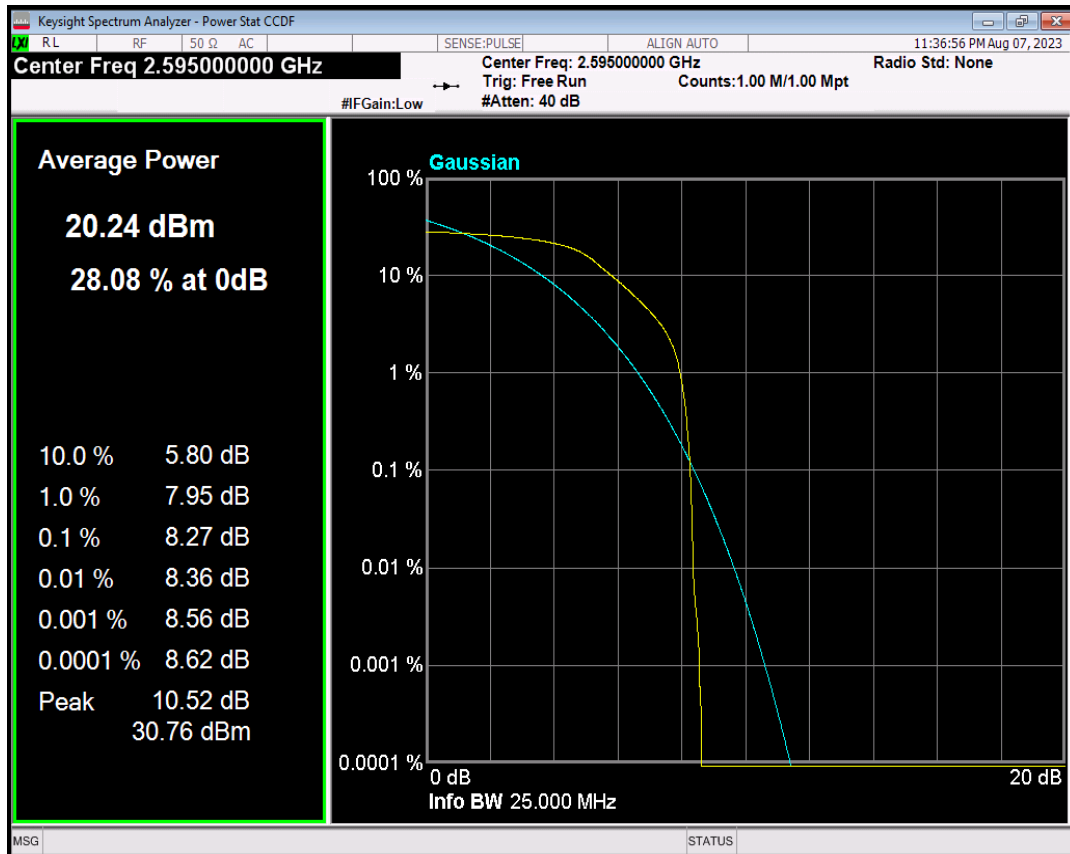
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



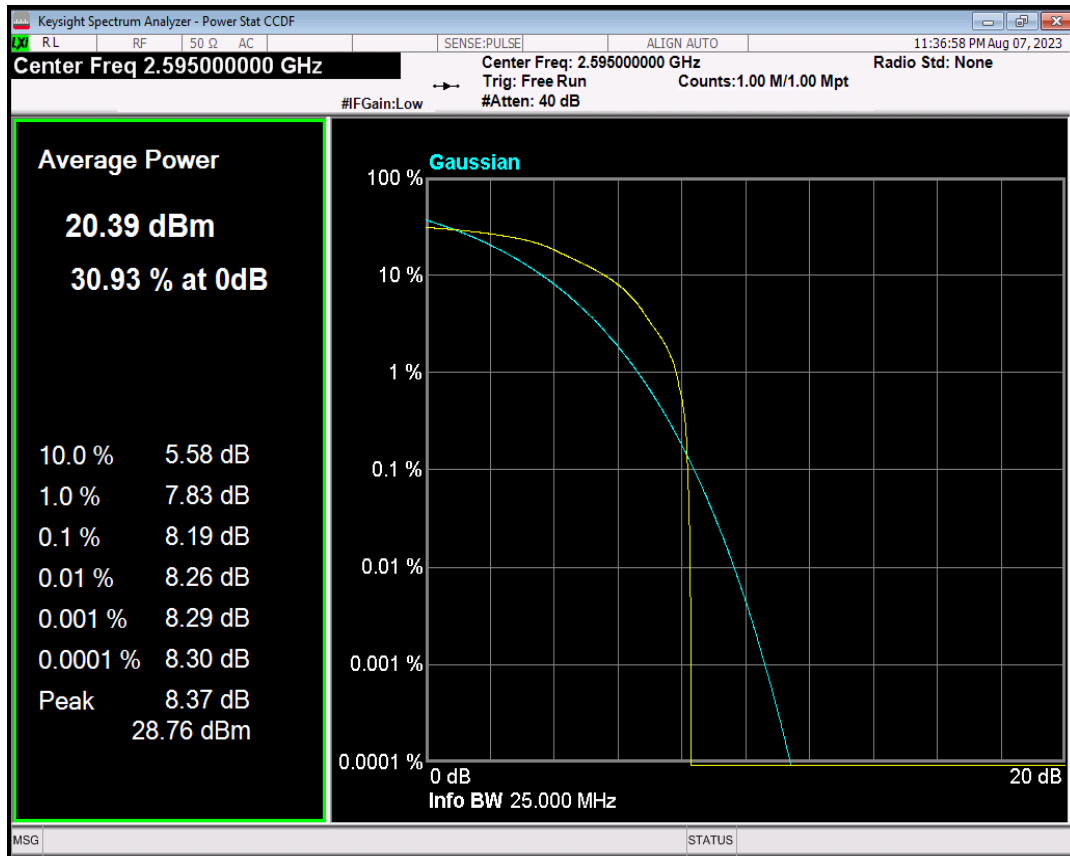
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



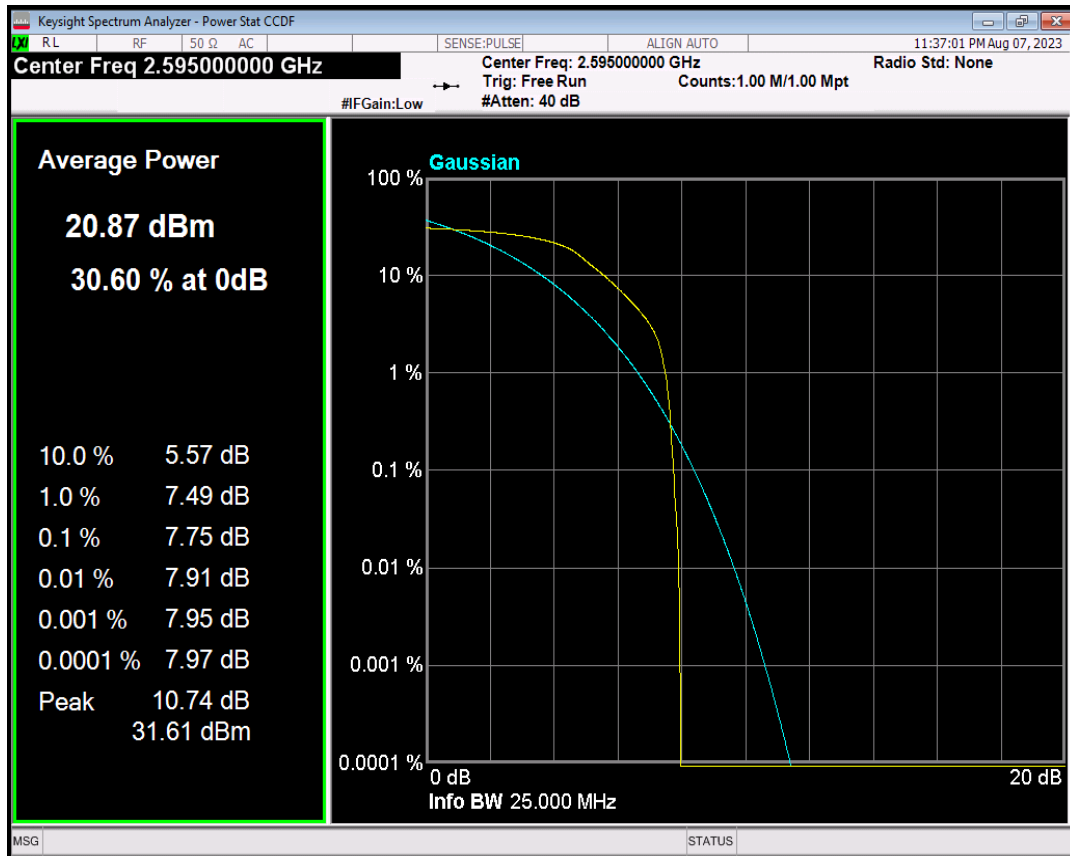
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0



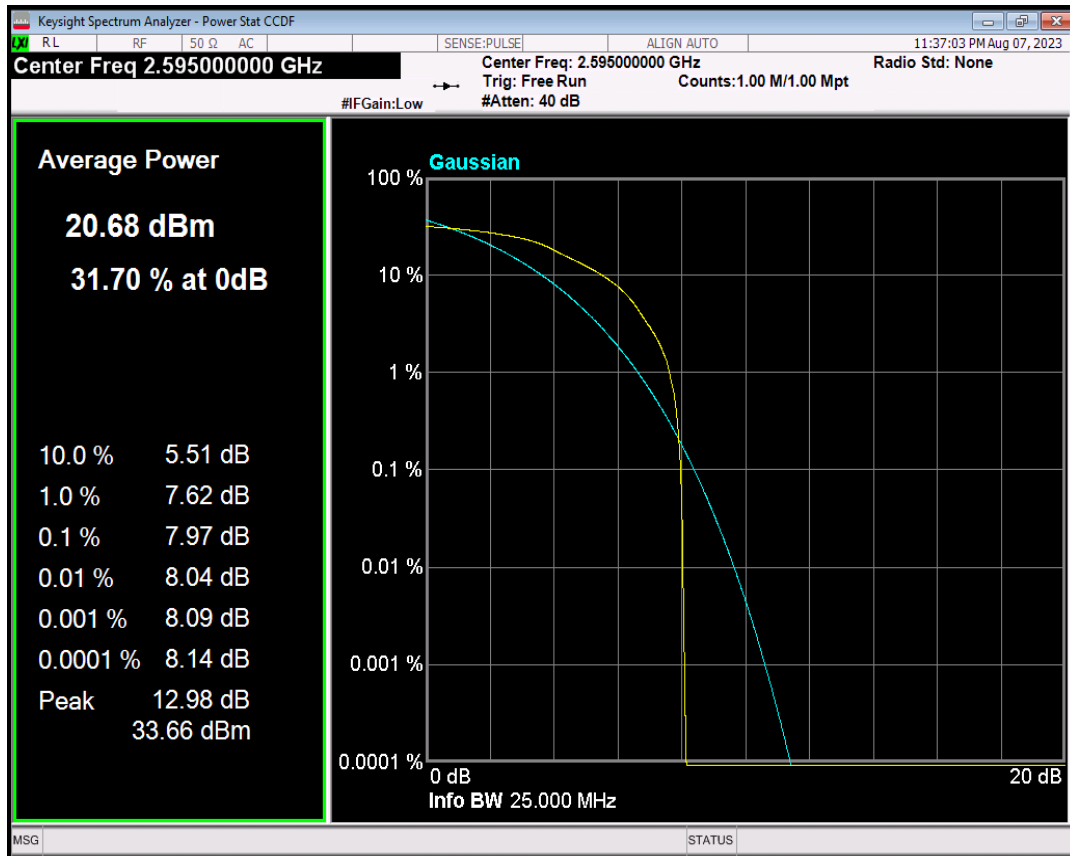
Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=1 Position=#0



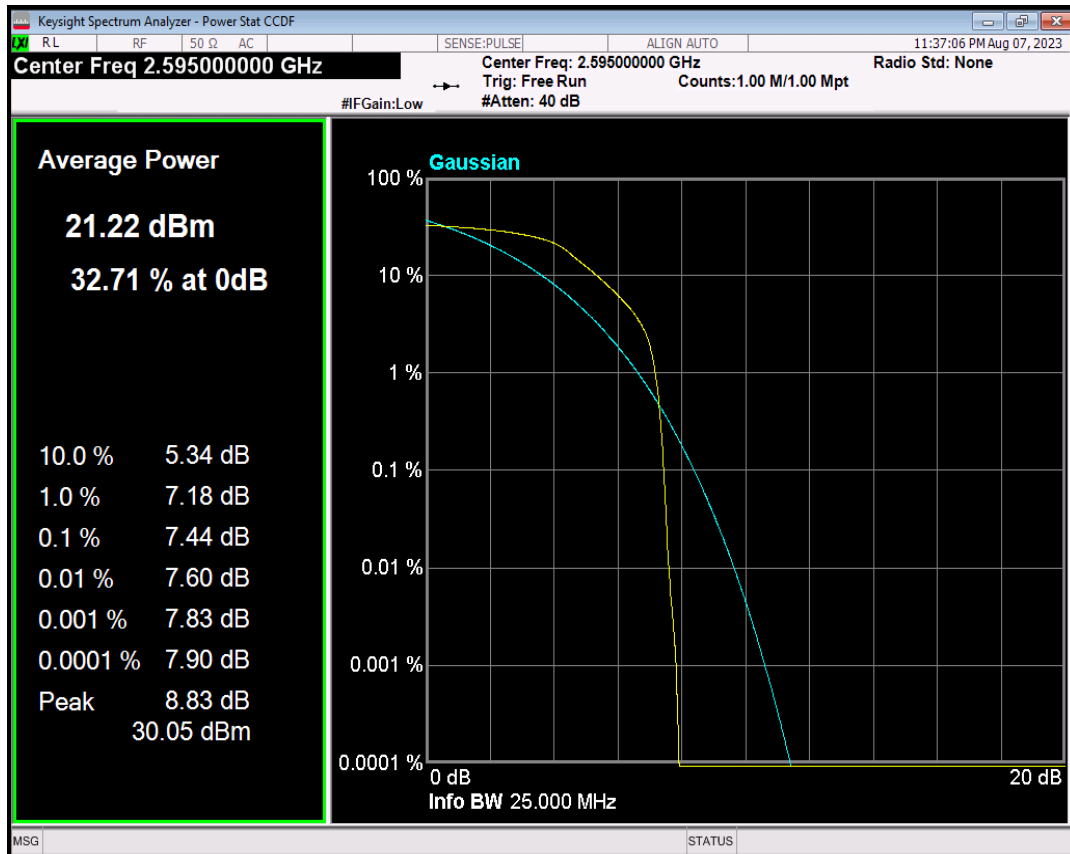
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0



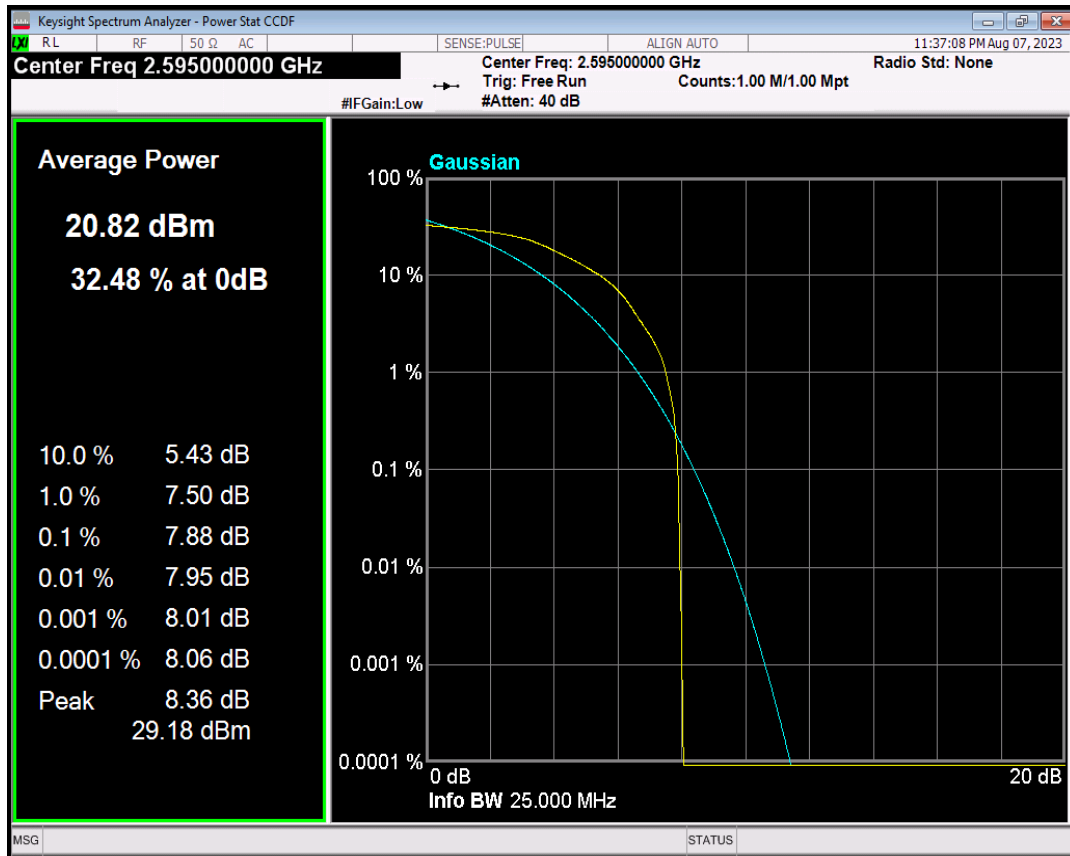
Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=1 Position=#0



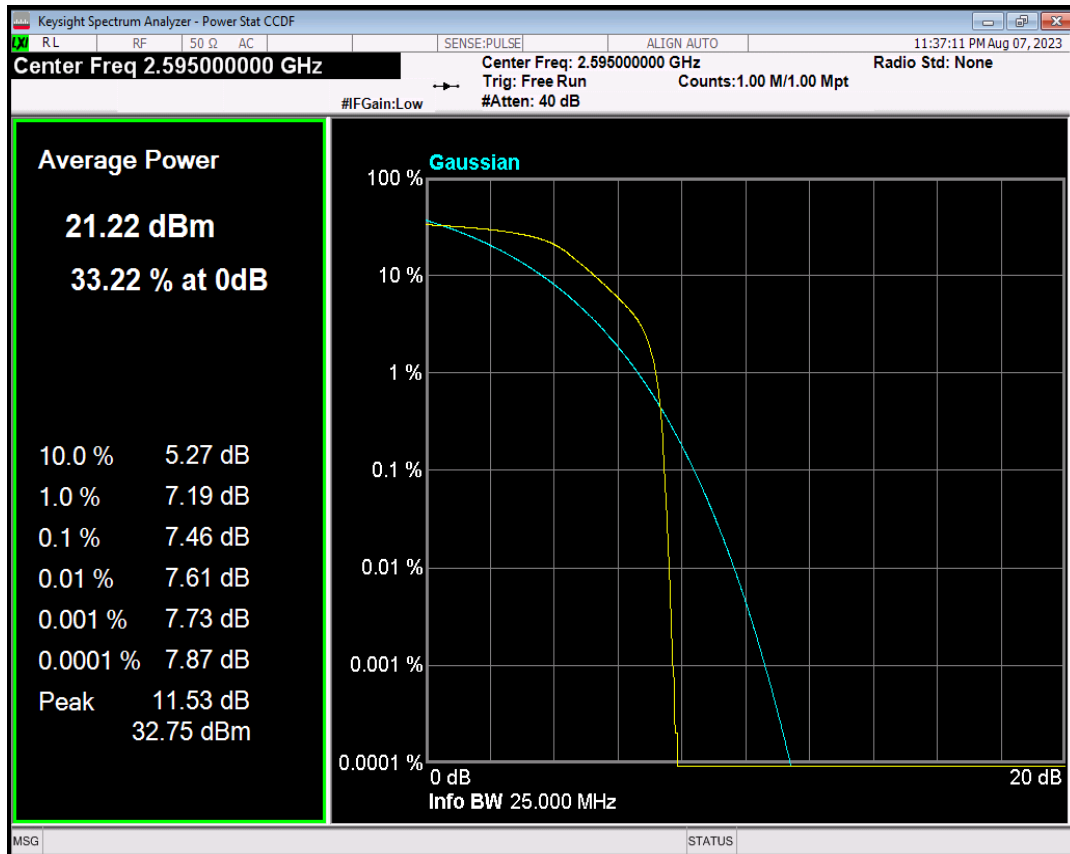
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0



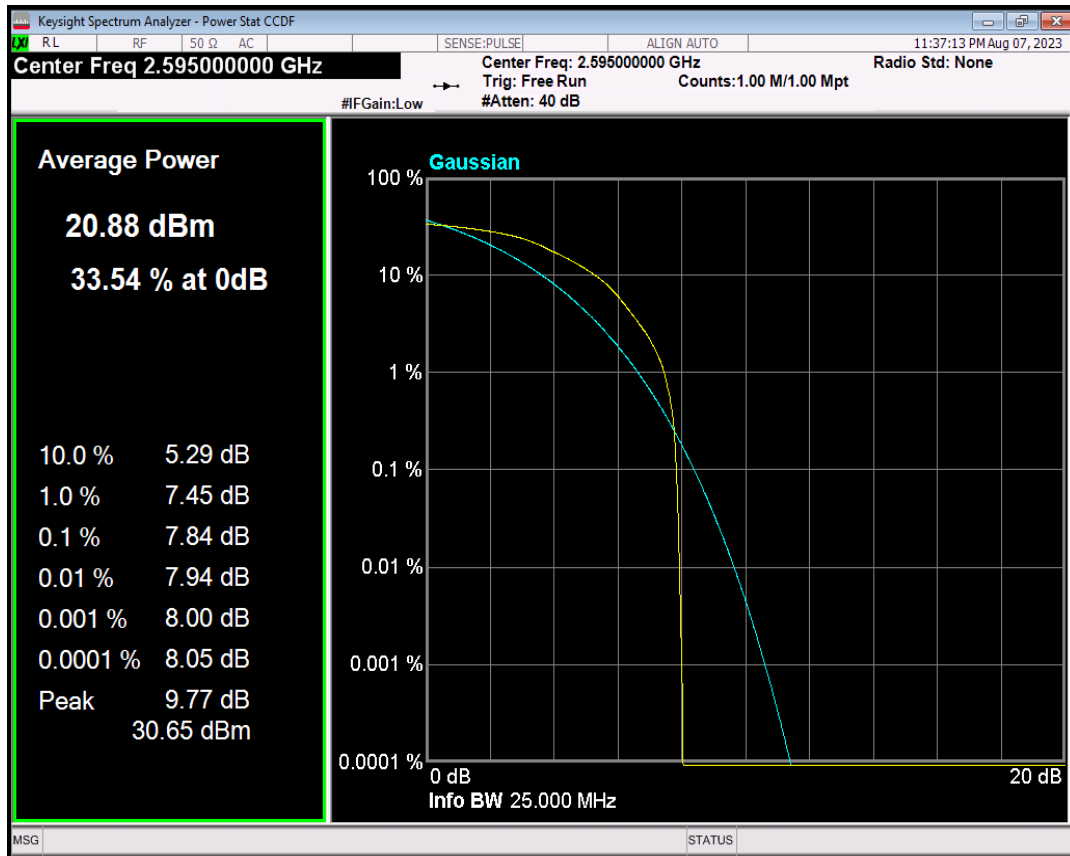
Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=1 Position=#0



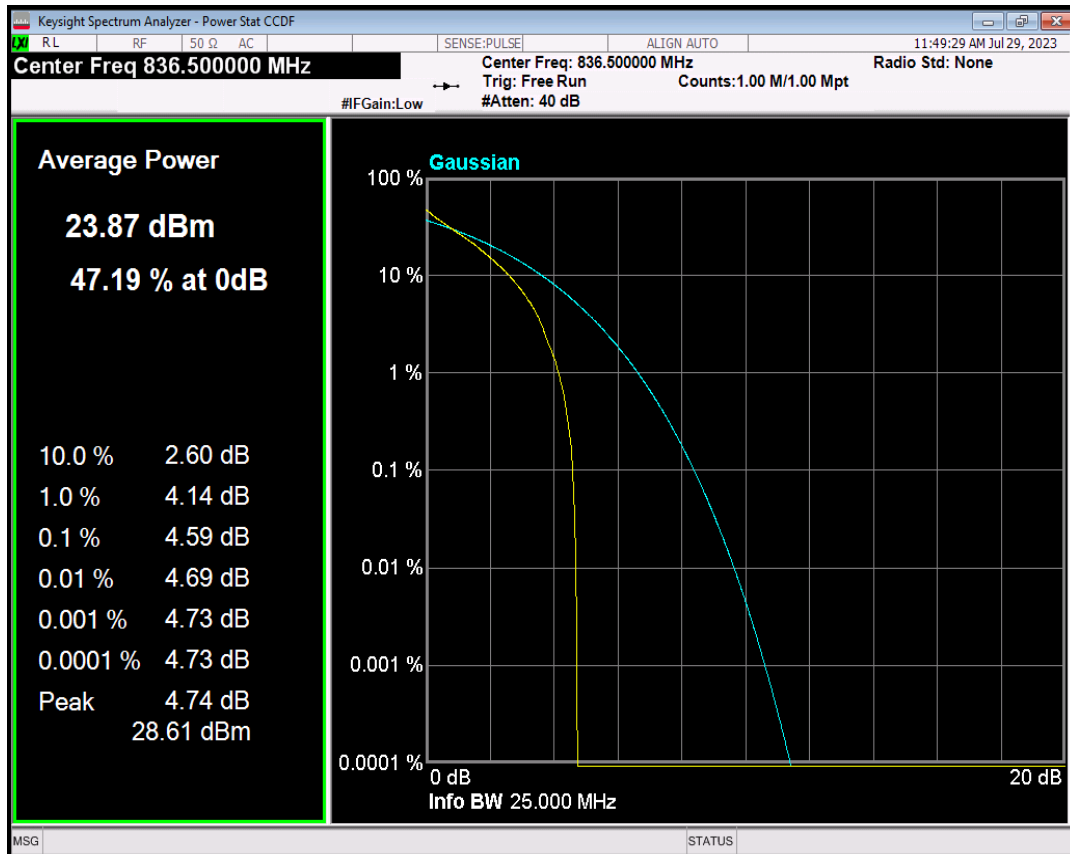
Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



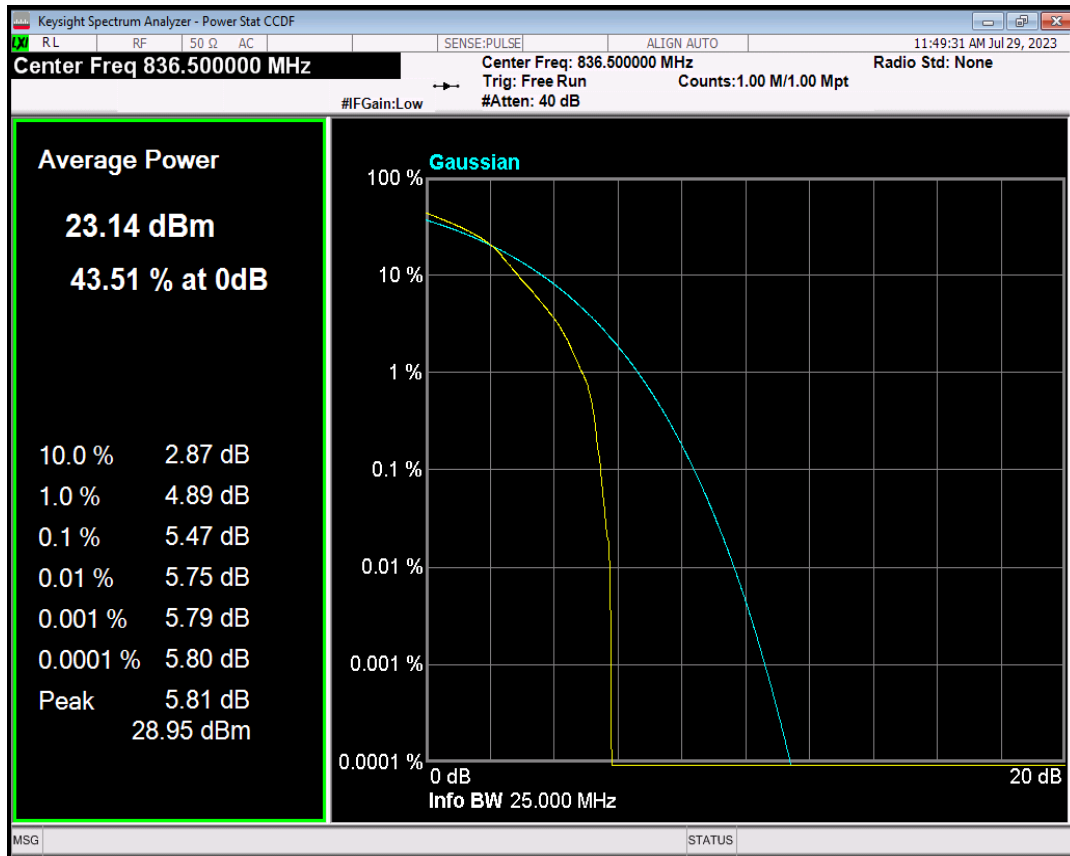
Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=1 Position=#0



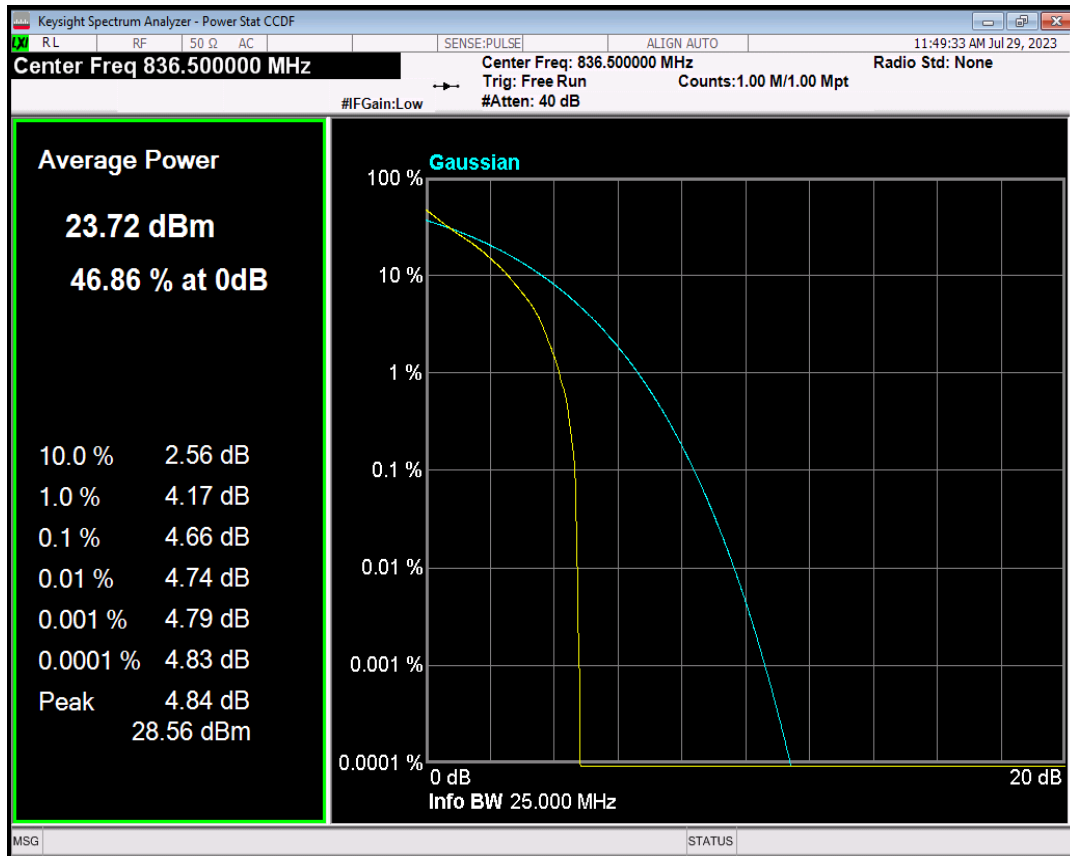
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



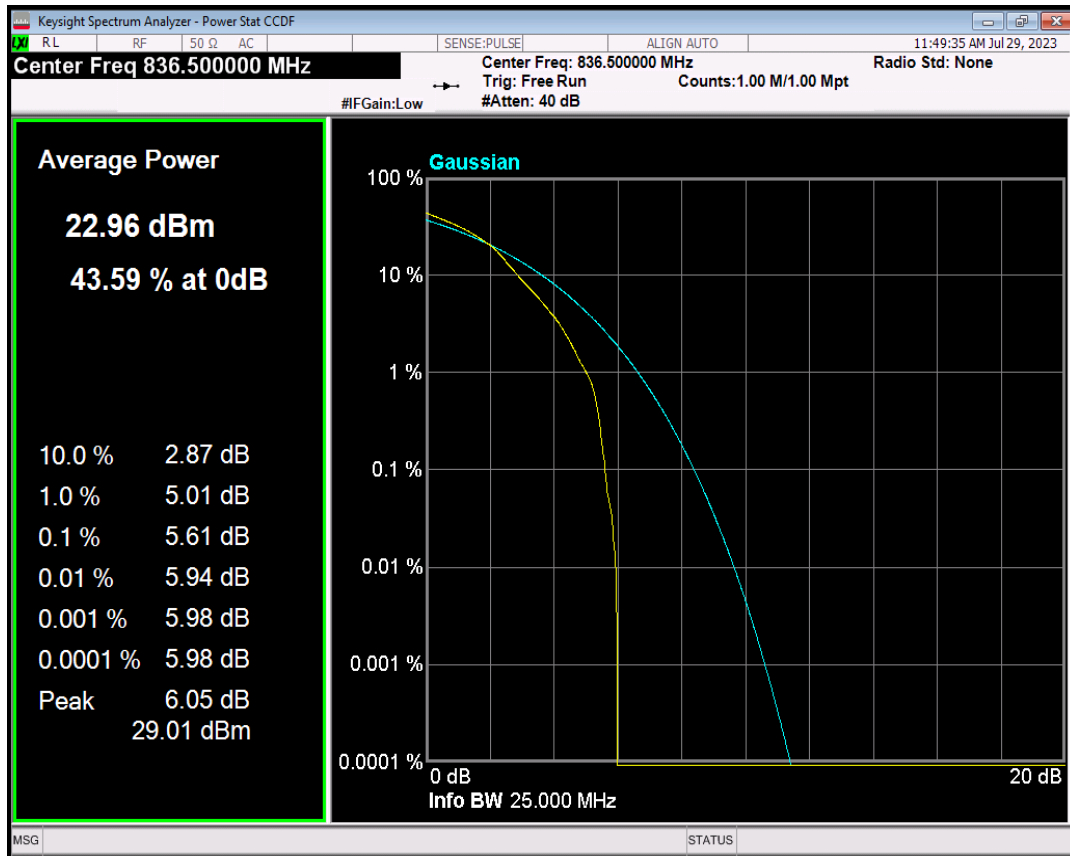
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



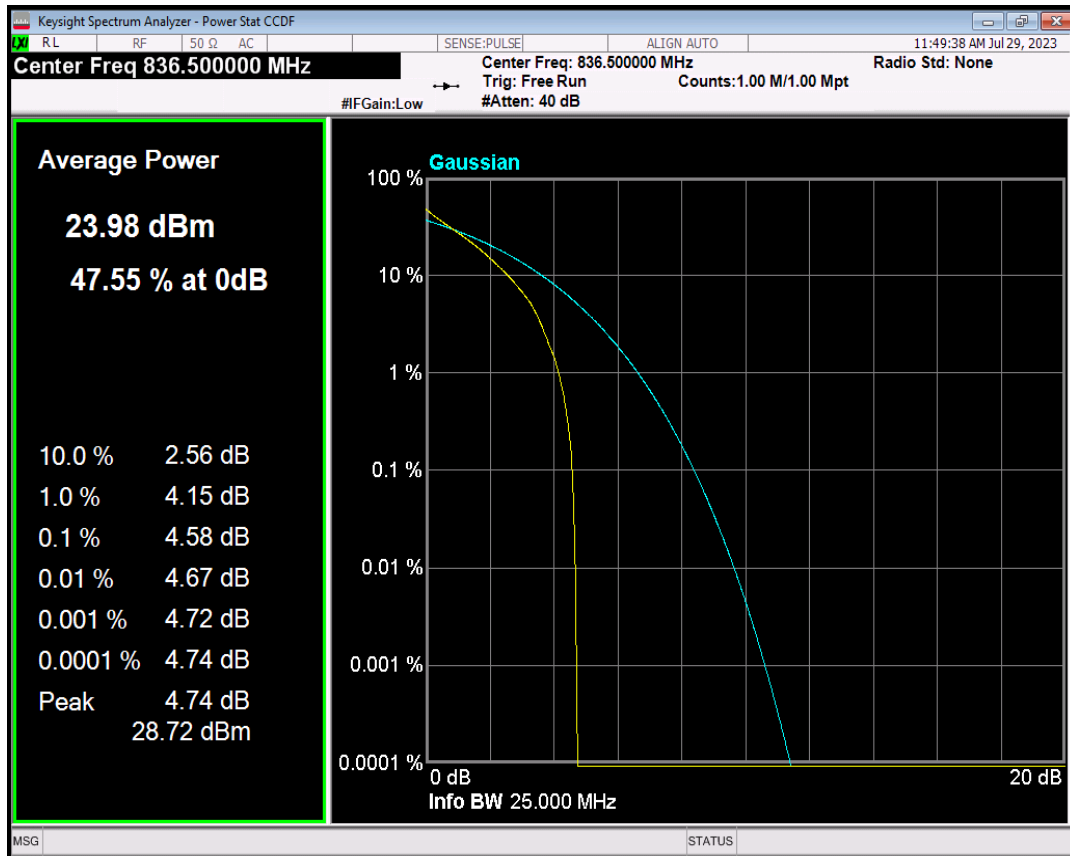
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



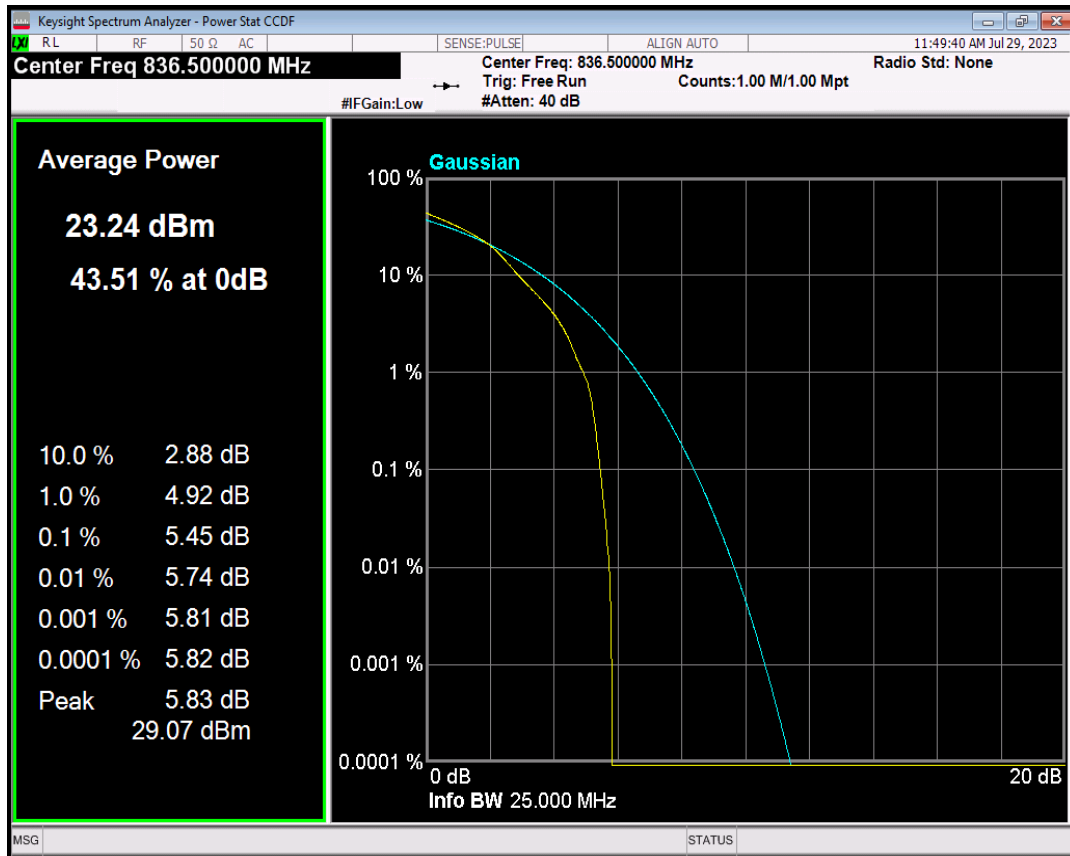
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



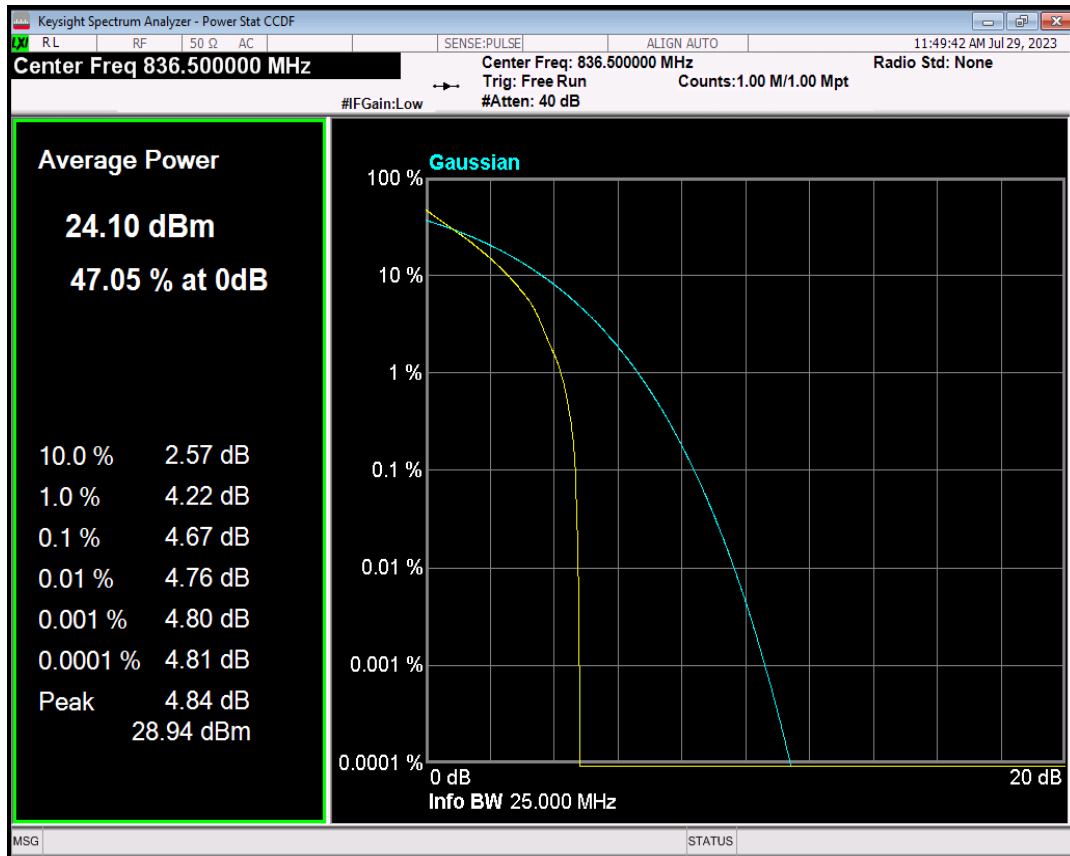
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



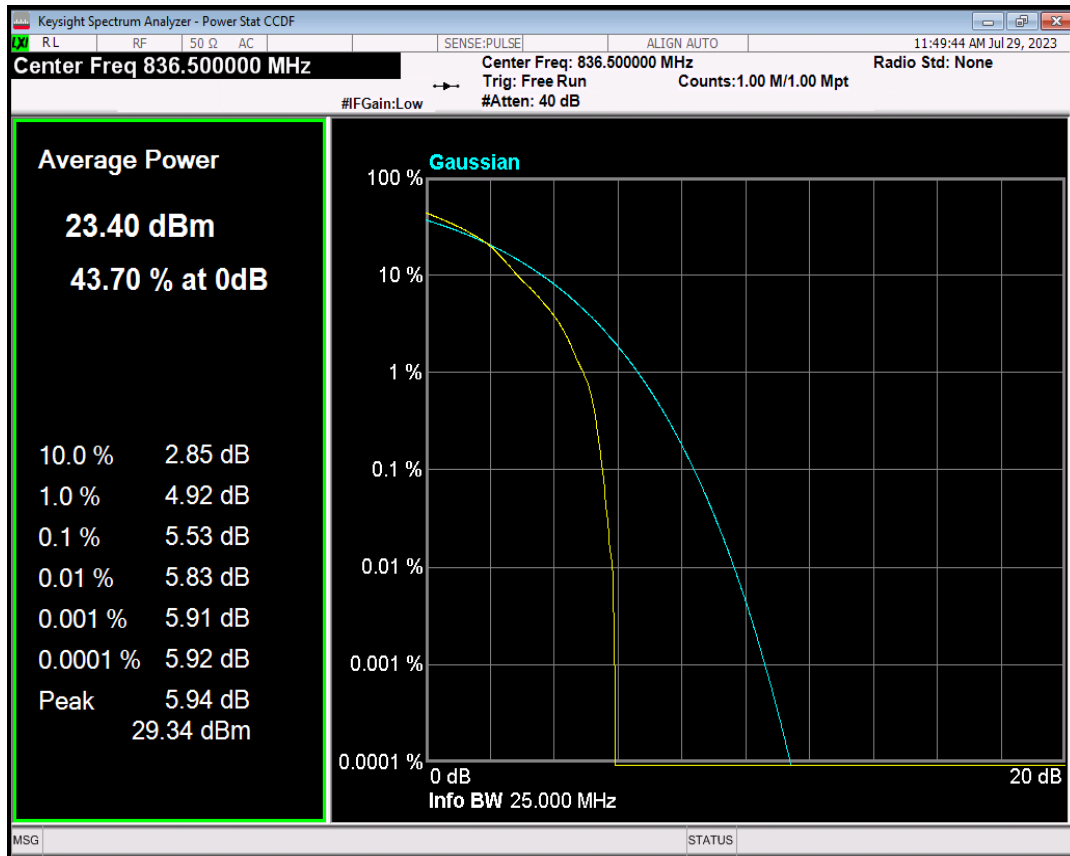
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



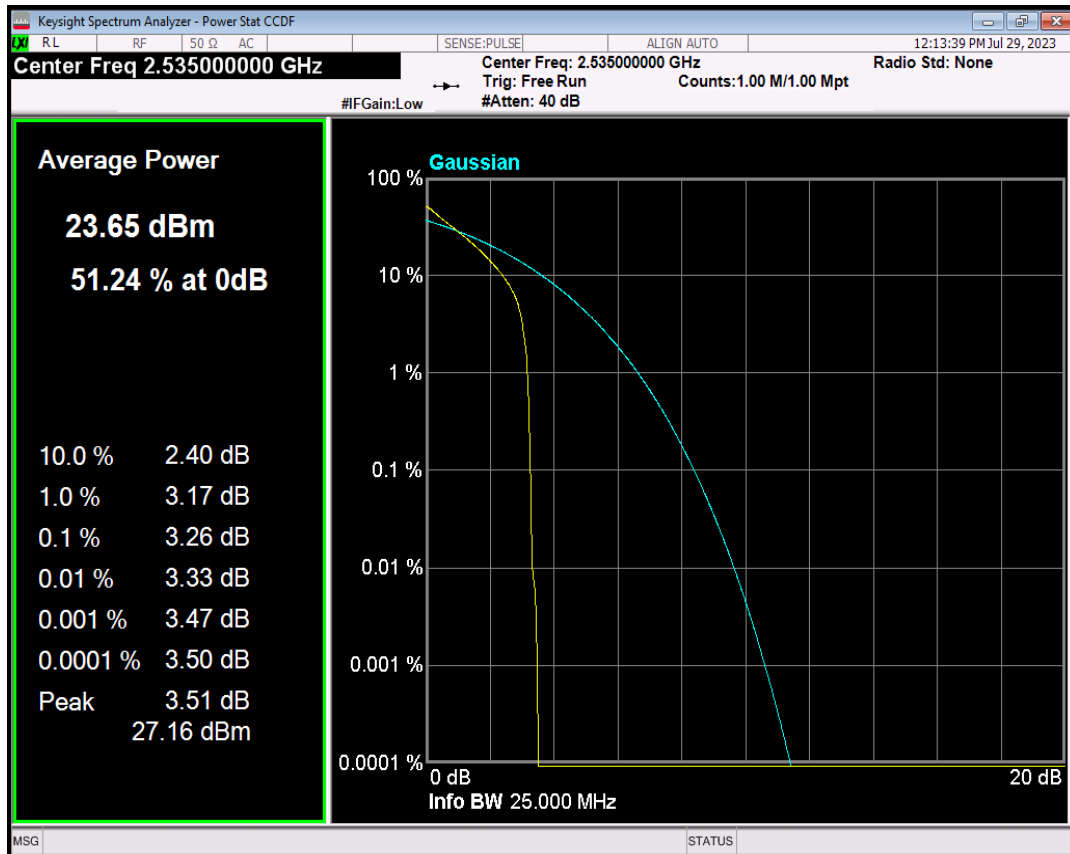
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



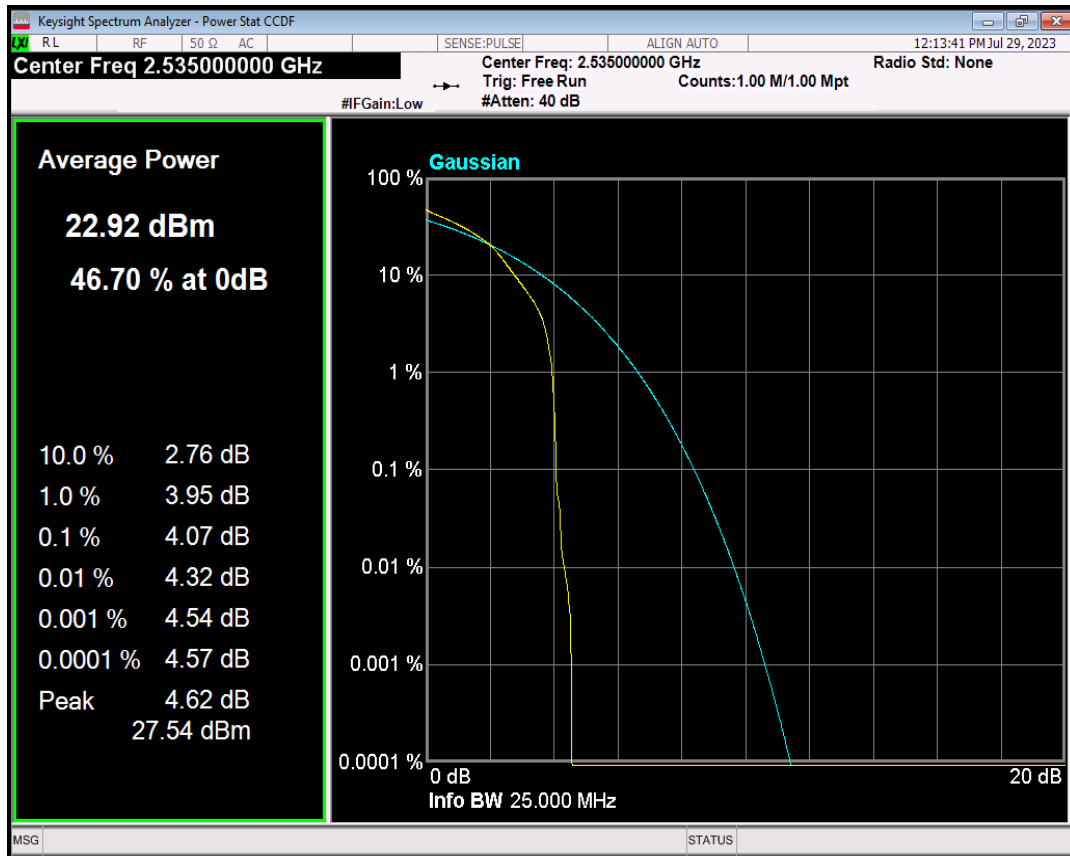
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



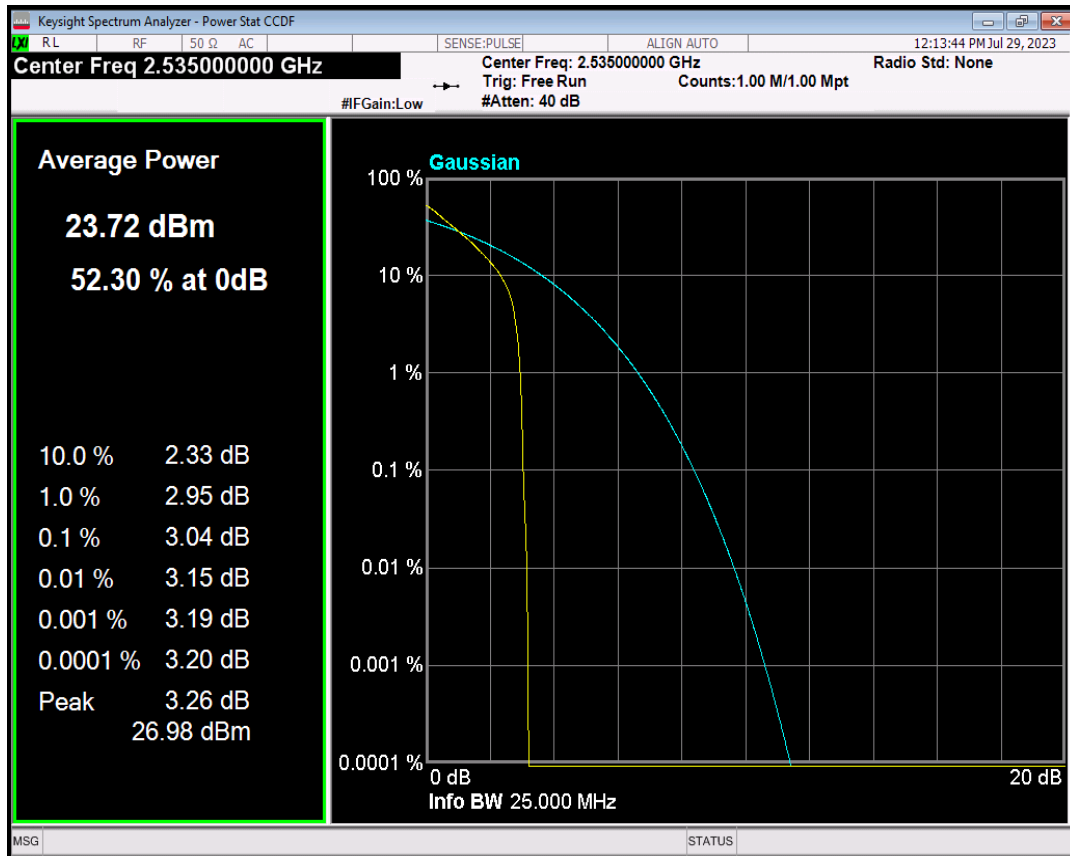
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



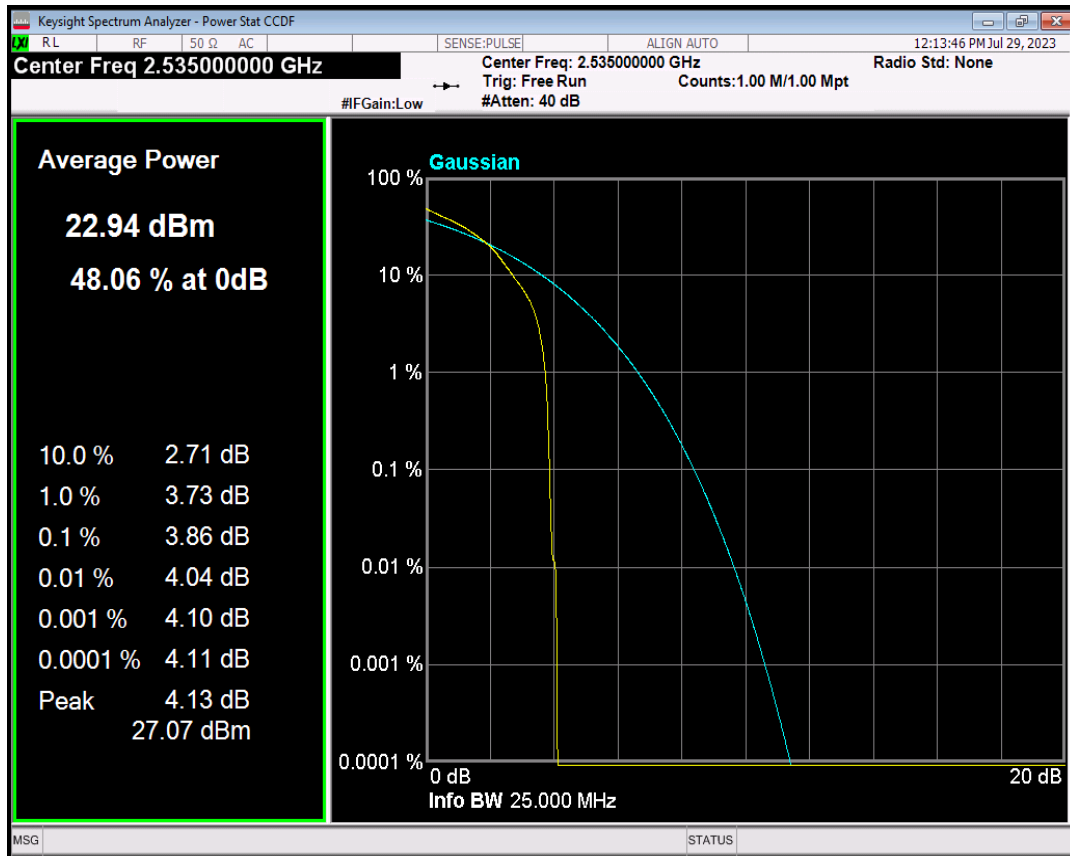
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



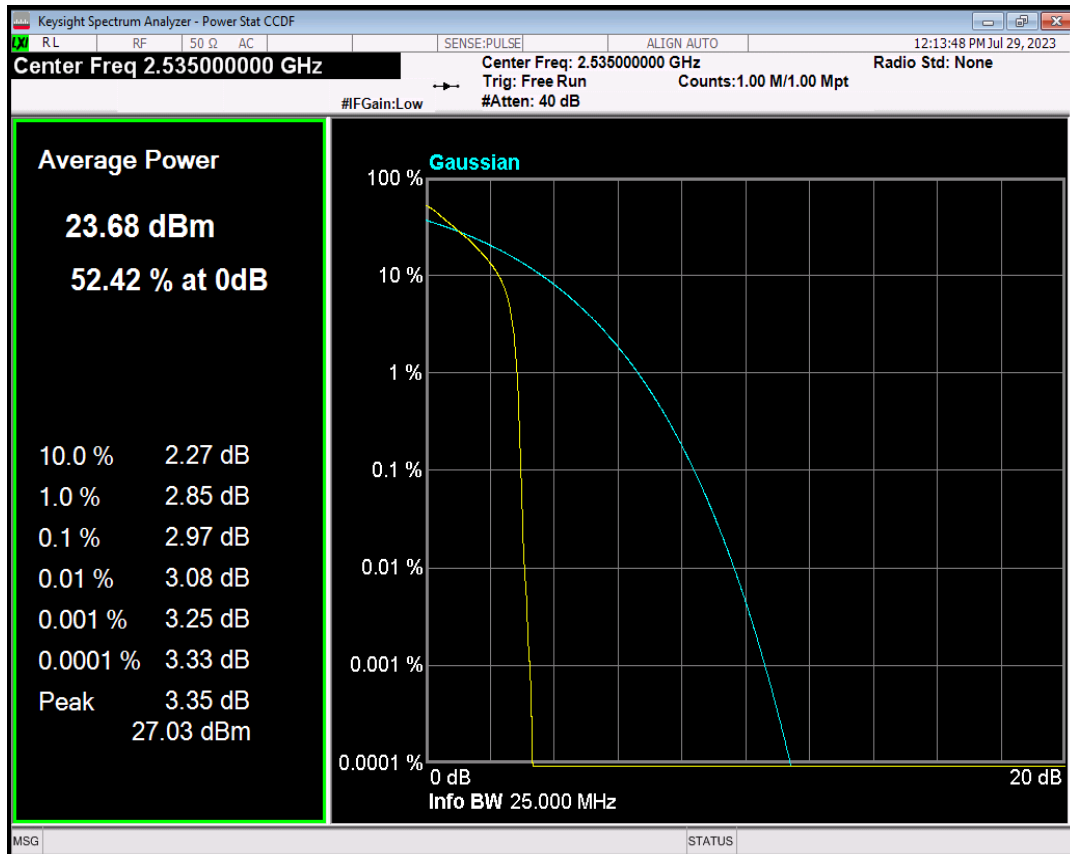
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



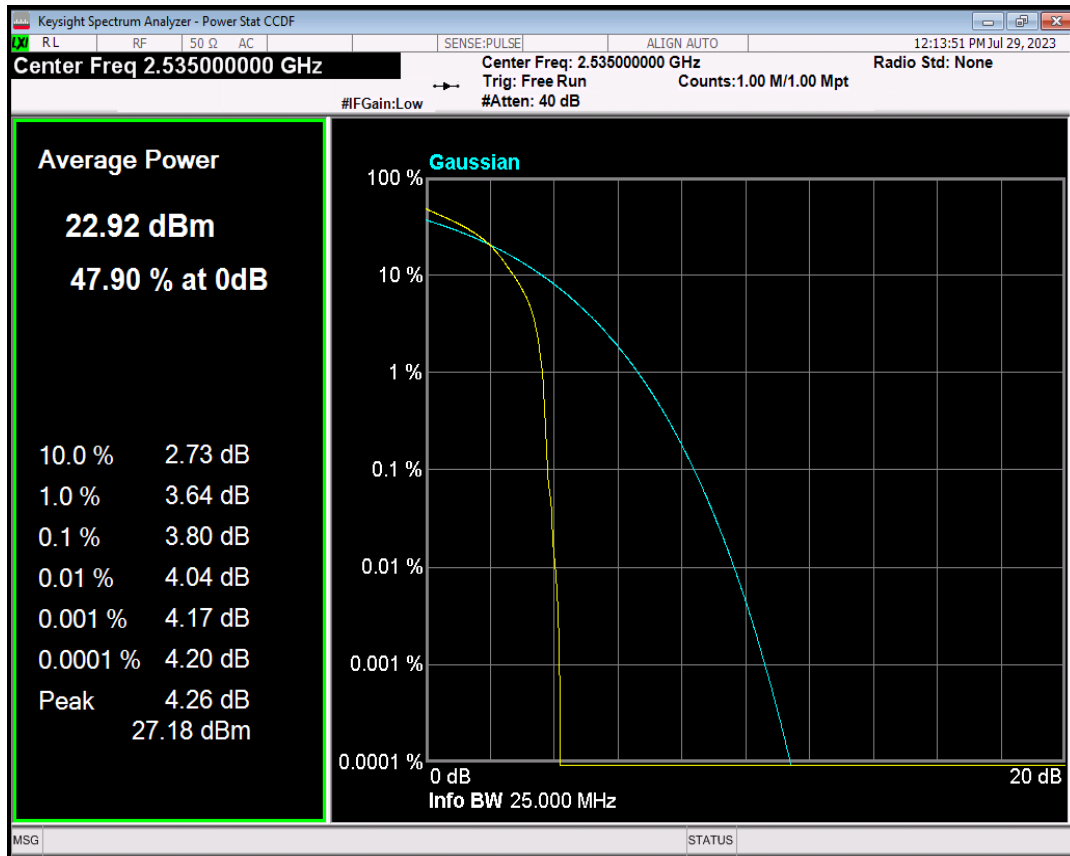
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



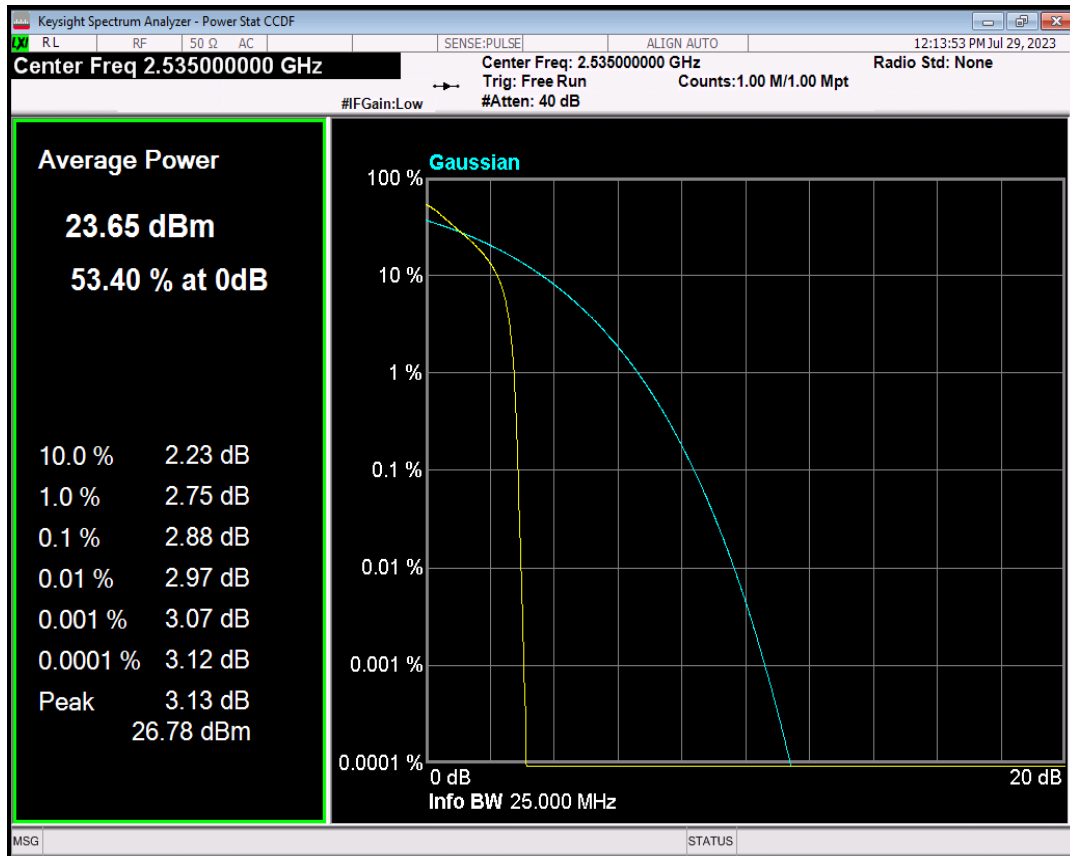
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



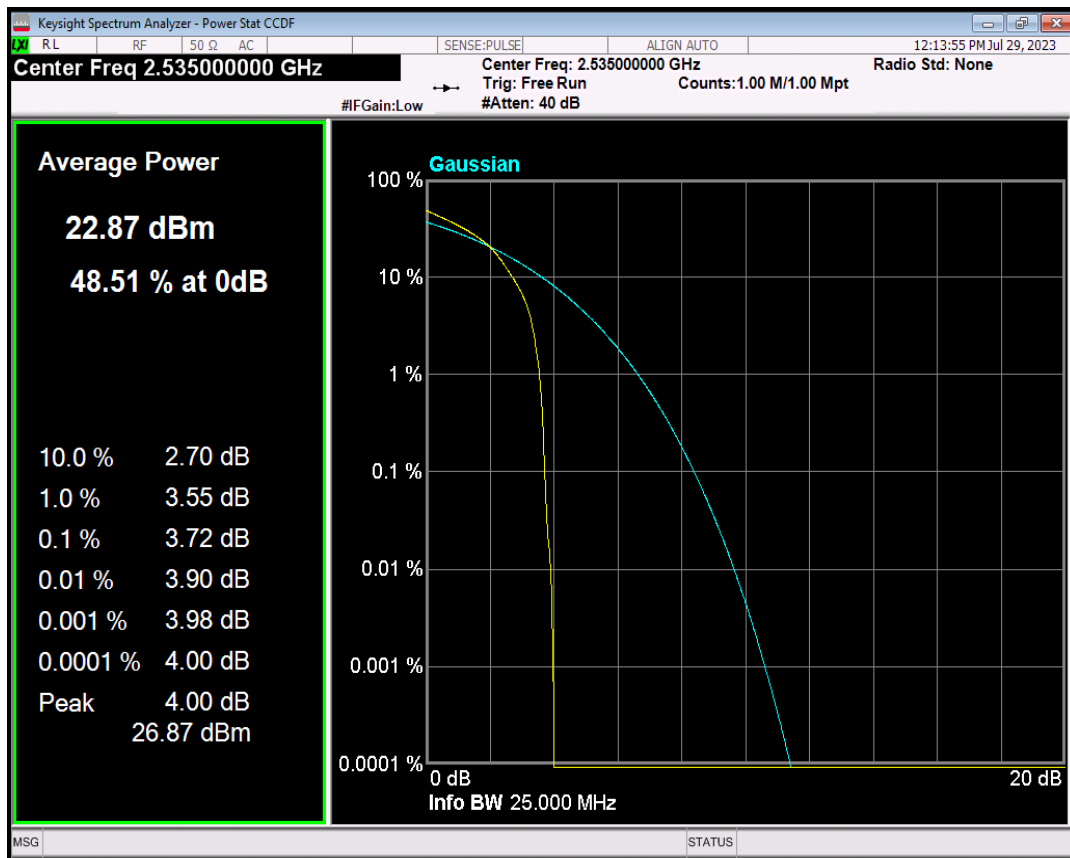
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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

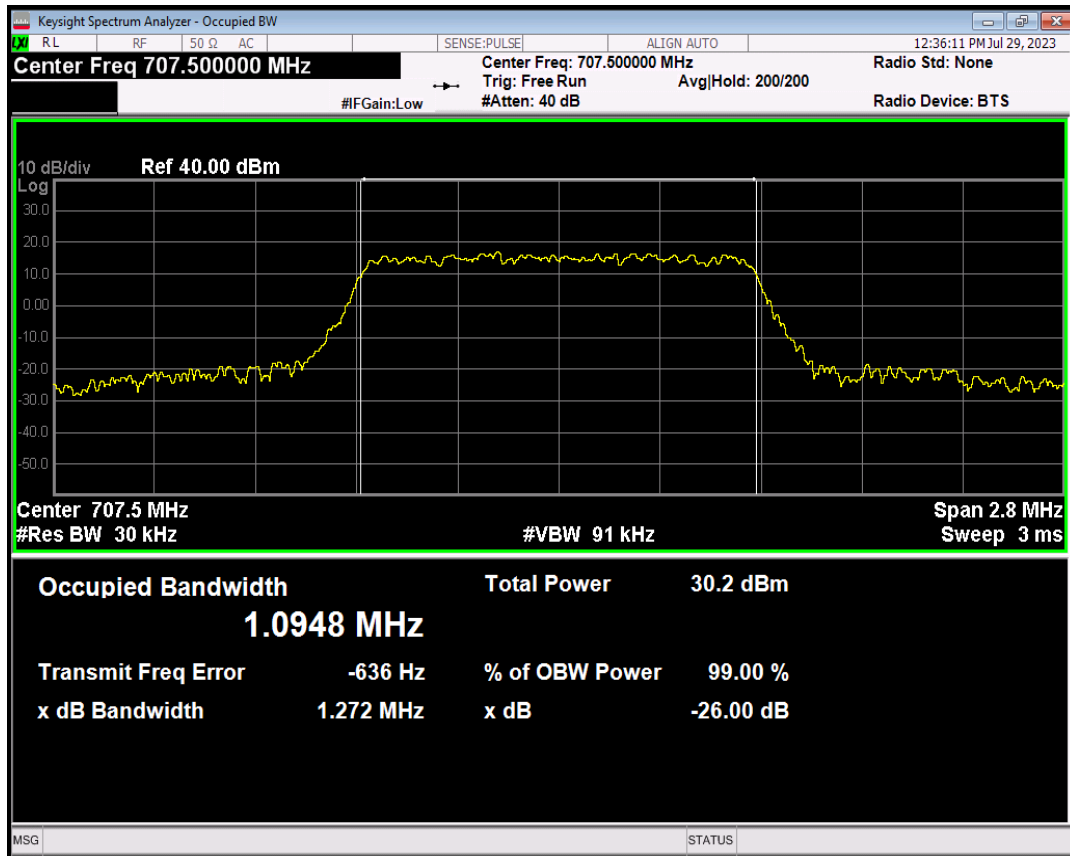


Occupied bandwidth

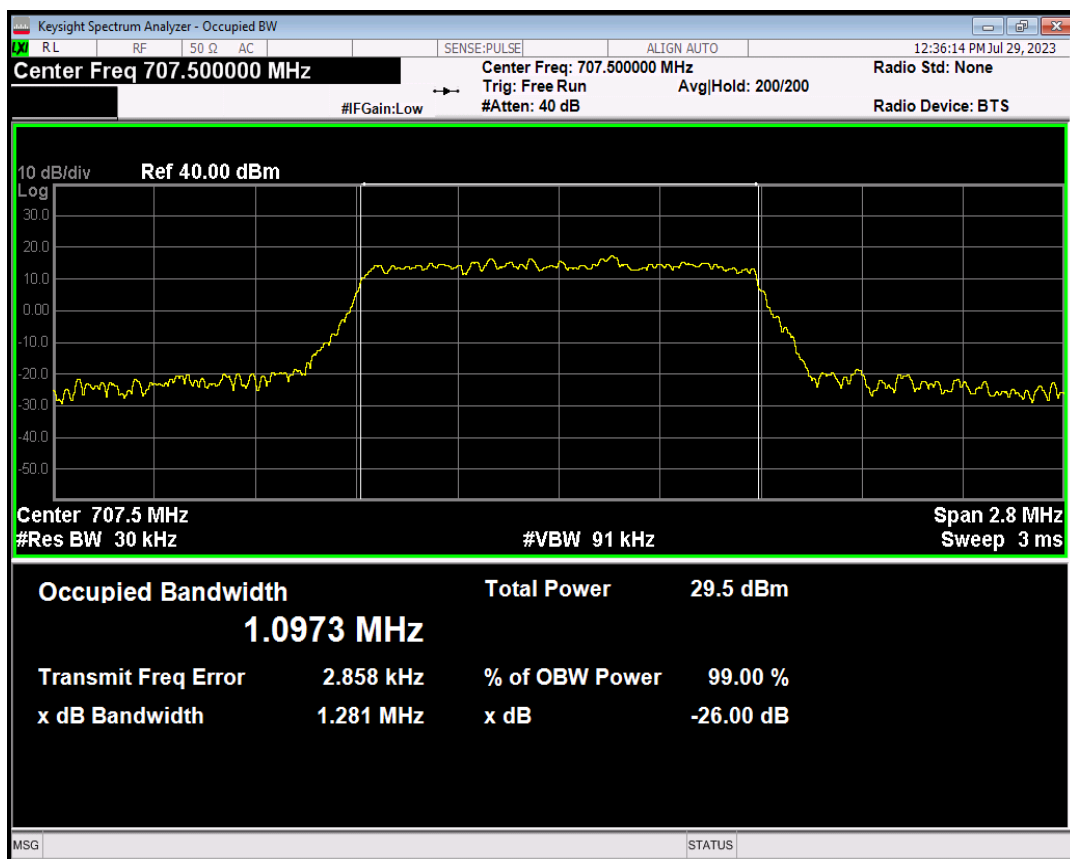
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.095	1.272	PASS
Band12	1.4	23095	6	#0	16QAM	1.097	1.281	PASS
Band12	3	23095	15	#0	QPSK	2.692	2.943	PASS
Band12	3	23095	15	#0	16QAM	2.696	2.959	PASS
Band12	5	23095	25	#0	QPSK	4.490	4.901	PASS
Band12	5	23095	25	#0	16QAM	4.502	4.891	PASS
Band12	10	23095	50	#0	QPSK	8.974	9.612	PASS
Band12	10	23095	50	#0	16QAM	8.965	9.668	PASS
Band17	5	23790	25	#0	QPSK	4.502	4.919	PASS
Band17	5	23790	25	#0	16QAM	4.510	4.855	PASS
Band17	10	23790	50	#0	QPSK	8.959	9.683	PASS
Band17	10	23790	50	#0	16QAM	8.939	9.683	PASS
Band2	1.4	18900	6	#0	QPSK	1.096	1.267	PASS
Band2	1.4	18900	6	#0	16QAM	1.105	1.270	PASS
Band2	3	18900	15	#0	QPSK	2.675	2.934	PASS
Band2	3	18900	15	#0	16QAM	2.688	2.972	PASS
Band2	5	18900	25	#0	QPSK	4.493	4.888	PASS
Band2	5	18900	25	#0	16QAM	4.493	4.875	PASS
Band2	10	18900	50	#0	QPSK	8.998	9.639	PASS
Band2	10	18900	50	#0	16QAM	8.955	9.620	PASS
Band2	15	18900	75	#0	QPSK	13.466	14.374	PASS
Band2	15	18900	75	#0	16QAM	13.461	14.479	PASS
Band2	20	18900	100	#0	QPSK	17.921	19.282	PASS
Band2	20	18900	100	#0	16QAM	17.959	19.269	PASS
Band4	1.4	20175	6	#0	QPSK	1.096	1.257	PASS
Band4	1.4	20175	6	#0	16QAM	1.098	1.261	PASS
Band4	3	20175	15	#0	QPSK	2.685	2.961	PASS
Band4	3	20175	15	#0	16QAM	2.697	2.982	PASS
Band4	5	20175	25	#0	QPSK	4.505	4.915	PASS
Band4	5	20175	25	#0	16QAM	4.510	4.895	PASS
Band4	10	20175	50	#0	QPSK	8.974	9.693	PASS
Band4	10	20175	50	#0	16QAM	8.972	9.636	PASS
Band4	15	20175	75	#0	QPSK	13.415	14.506	PASS
Band4	15	20175	75	#0	16QAM	13.464	14.397	PASS
Band4	20	20175	100	#0	QPSK	17.906	19.241	PASS
Band4	20	20175	100	#0	16QAM	17.964	19.135	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	4.503	4.861	PASS
Band41(2535-2655)	5	40640	25	#0	16QAM	4.504	4.892	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	8.994	9.610	PASS
Band41(2535-2655)	10	40640	50	#0	16QAM	8.944	9.619	PASS

Band41(2535-2655)	15	40640	75	#0	QPSK	13.431	14.367	PASS
Band41(2535-2655)	15	40640	75	#0	16QAM	13.445	14.687	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	17.905	19.274	PASS
Band41(2535-2655)	20	40640	100	#0	16QAM	17.902	19.200	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.260	PASS
Band5	1.4	20525	6	#0	16QAM	1.099	1.286	PASS
Band5	3	20525	15	#0	QPSK	2.691	2.981	PASS
Band5	3	20525	15	#0	16QAM	2.691	2.956	PASS
Band5	5	20525	25	#0	QPSK	4.509	4.921	PASS
Band5	5	20525	25	#0	16QAM	4.486	4.941	PASS
Band5	10	20525	50	#0	QPSK	8.972	9.663	PASS
Band5	10	20525	50	#0	16QAM	8.935	9.641	PASS
Band7	5	21100	25	#0	QPSK	4.498	4.872	PASS
Band7	5	21100	25	#0	16QAM	4.495	4.887	PASS
Band7	10	21100	50	#0	QPSK	9.008	9.672	PASS
Band7	10	21100	50	#0	16QAM	8.971	9.705	PASS
Band7	15	21100	75	#0	QPSK	13.477	14.432	PASS
Band7	15	21100	75	#0	16QAM	13.459	14.589	PASS
Band7	20	21100	100	#0	QPSK	17.955	19.305	PASS
Band7	20	21100	100	#0	16QAM	17.979	19.433	PASS

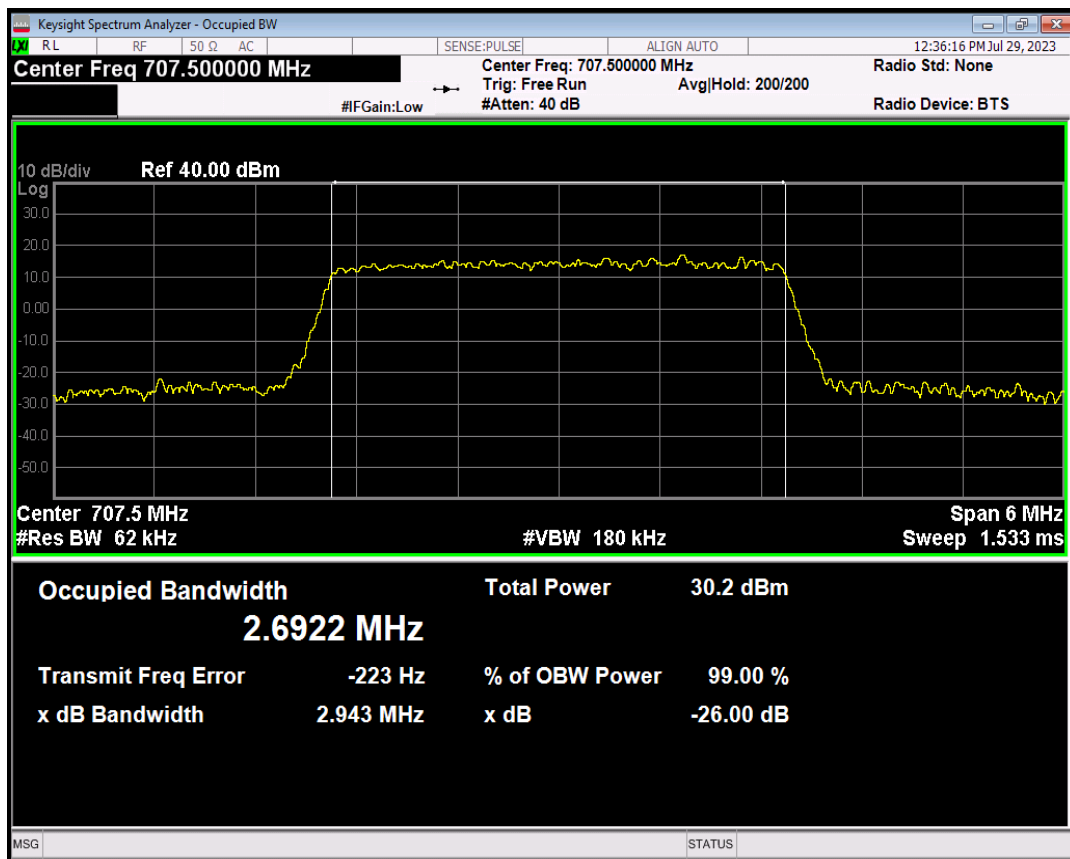
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



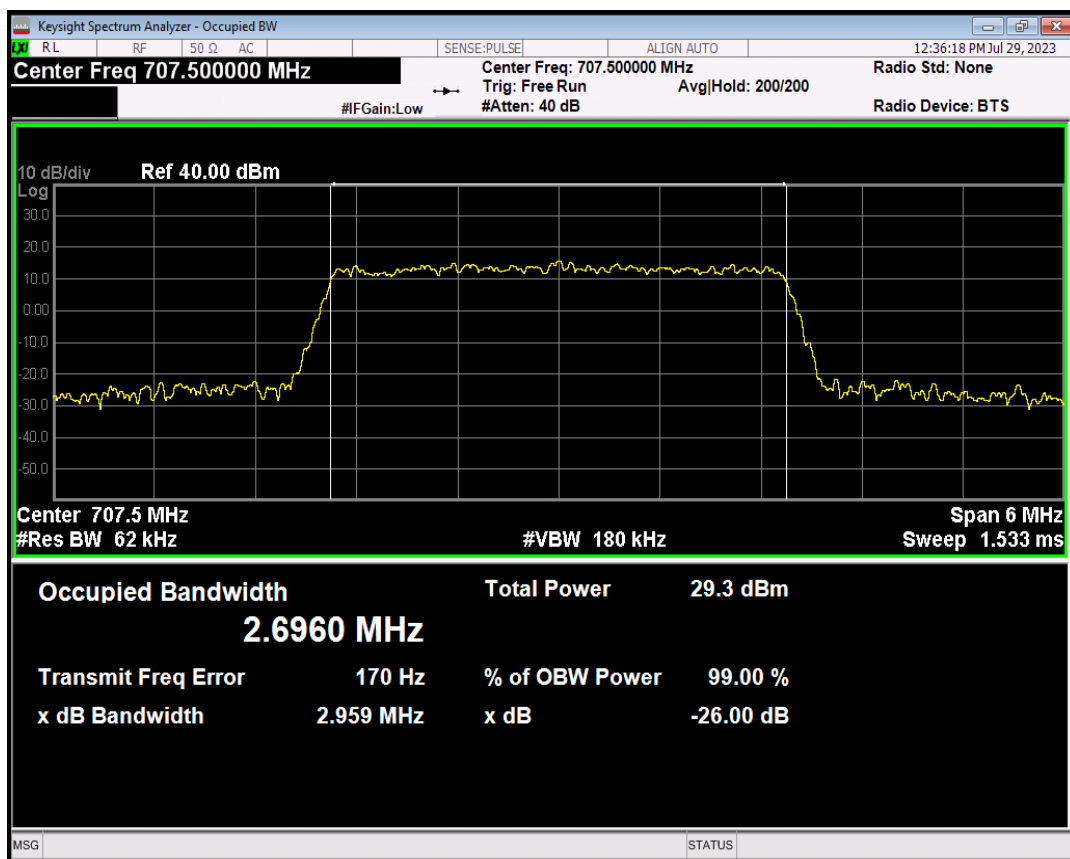
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



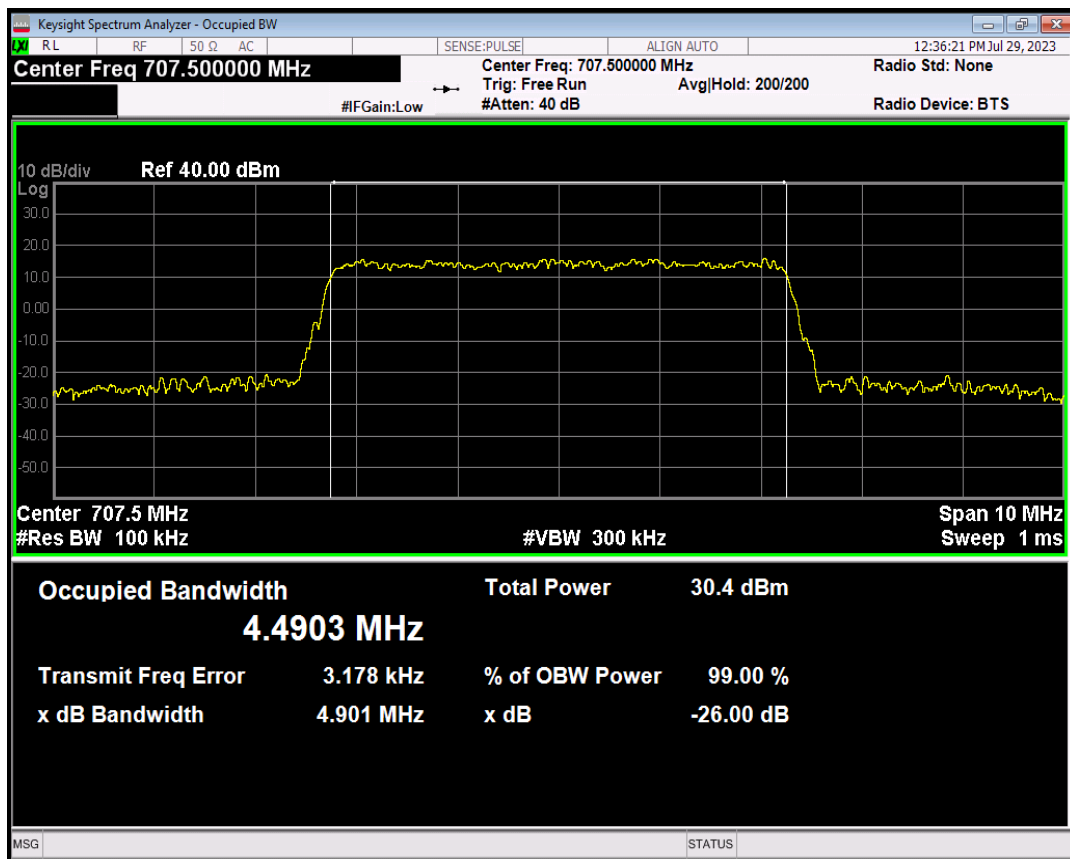
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



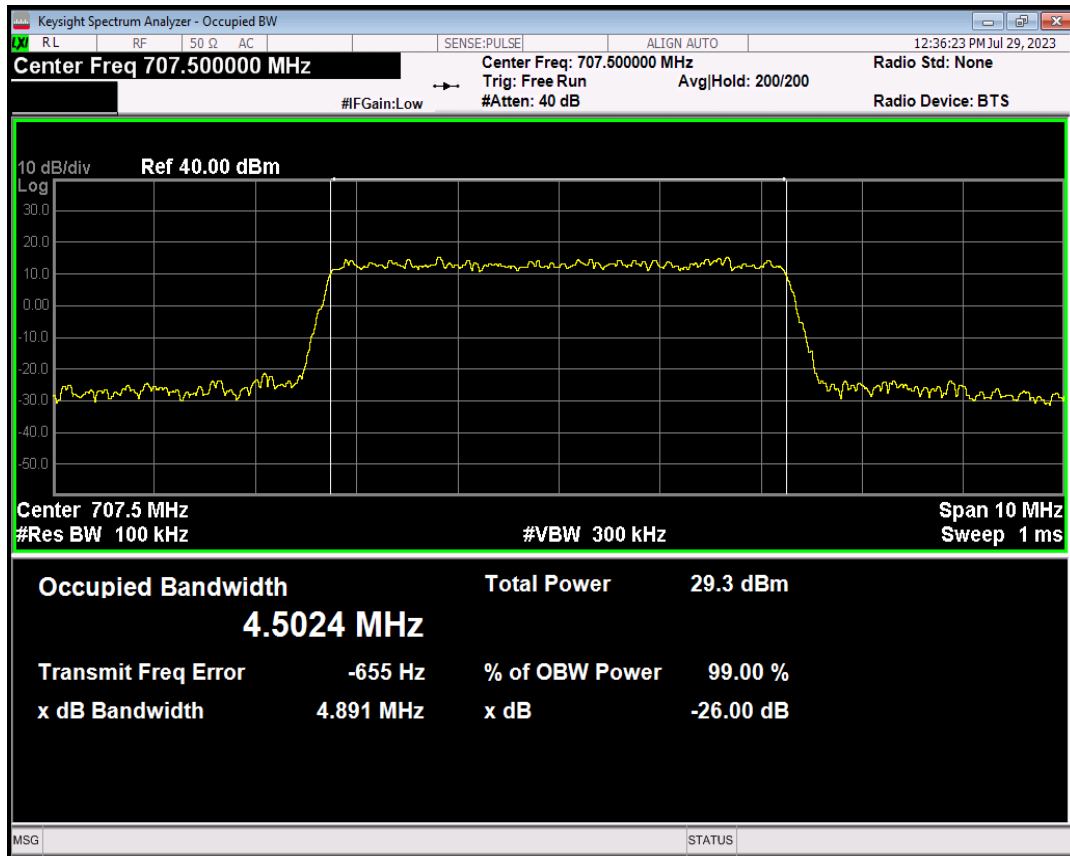
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



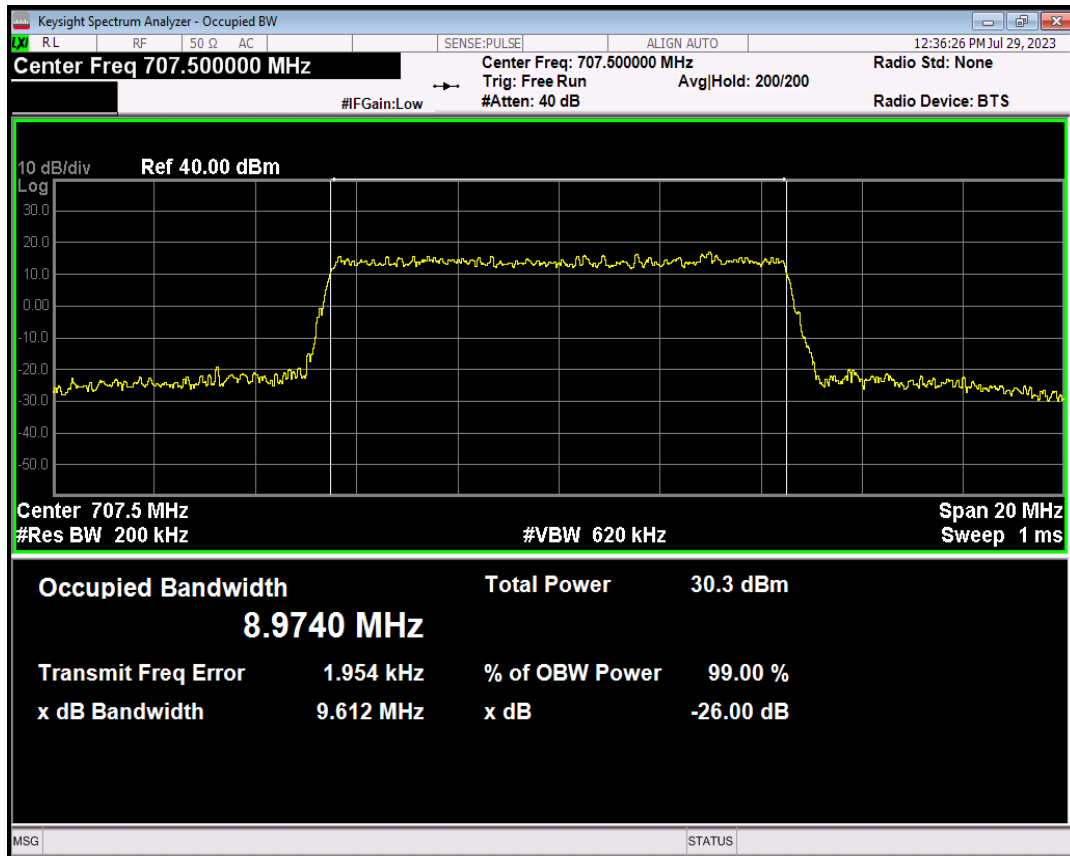
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



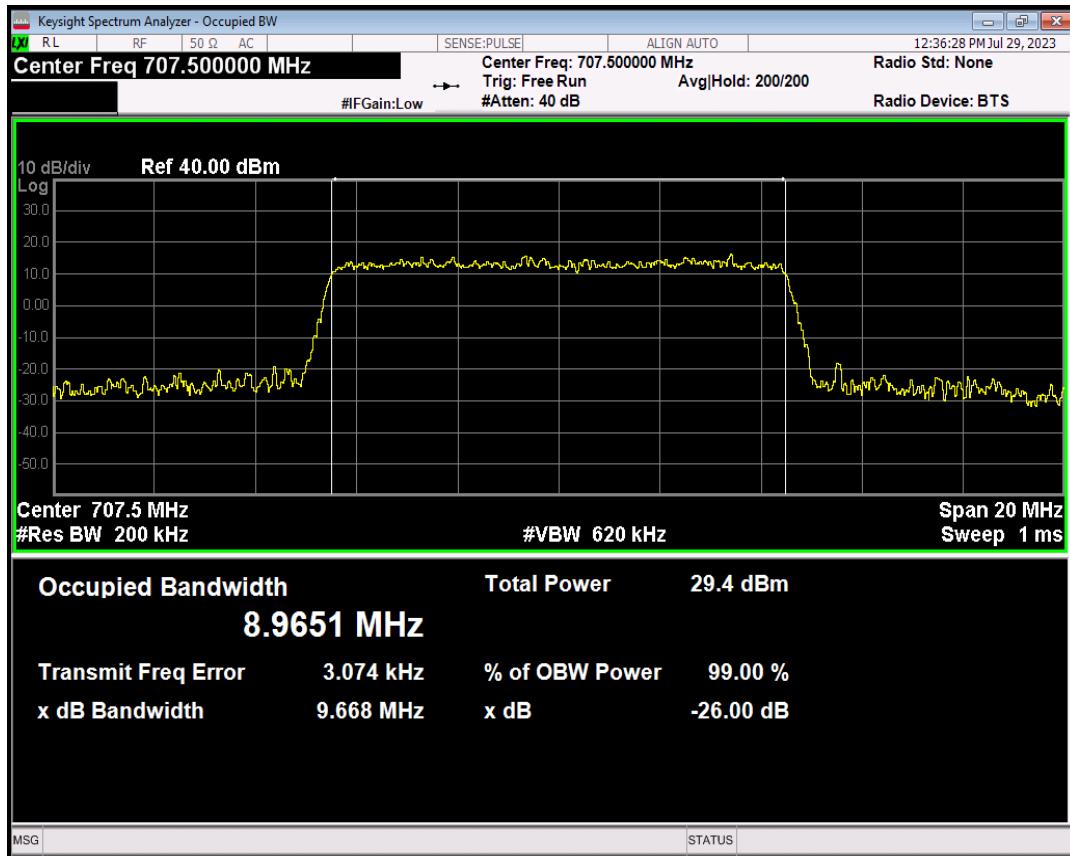
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



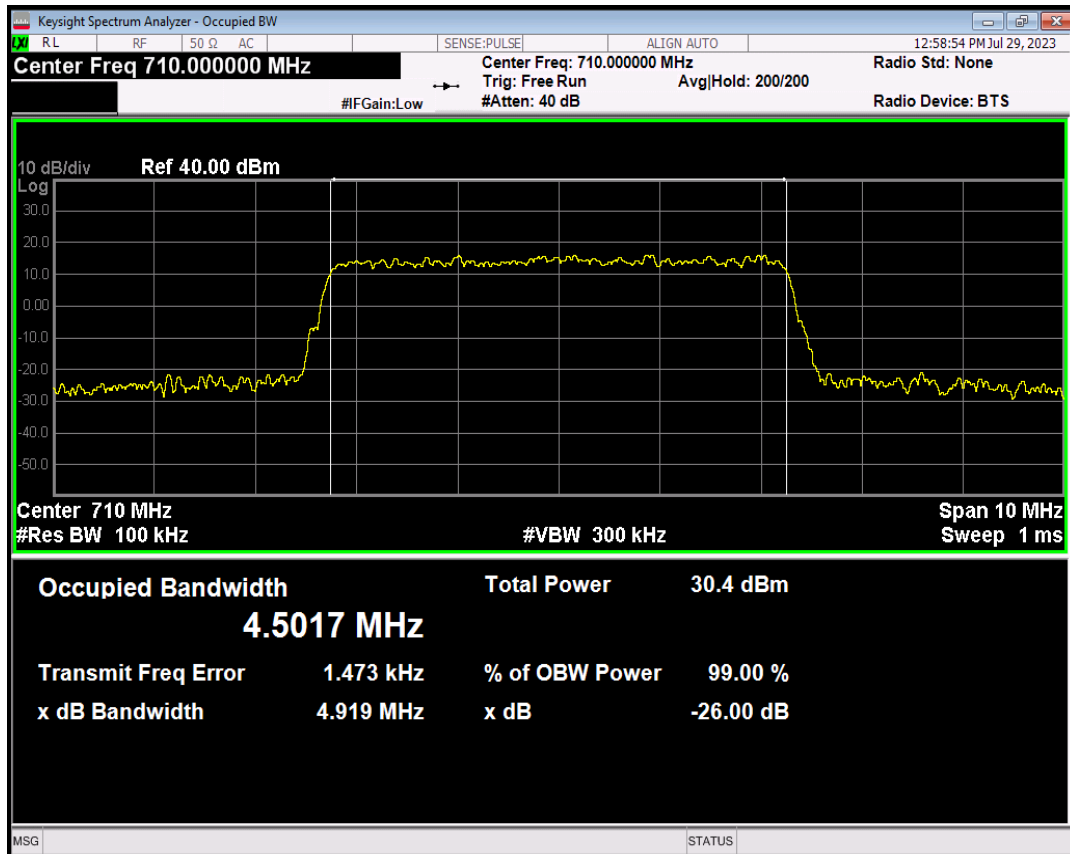
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



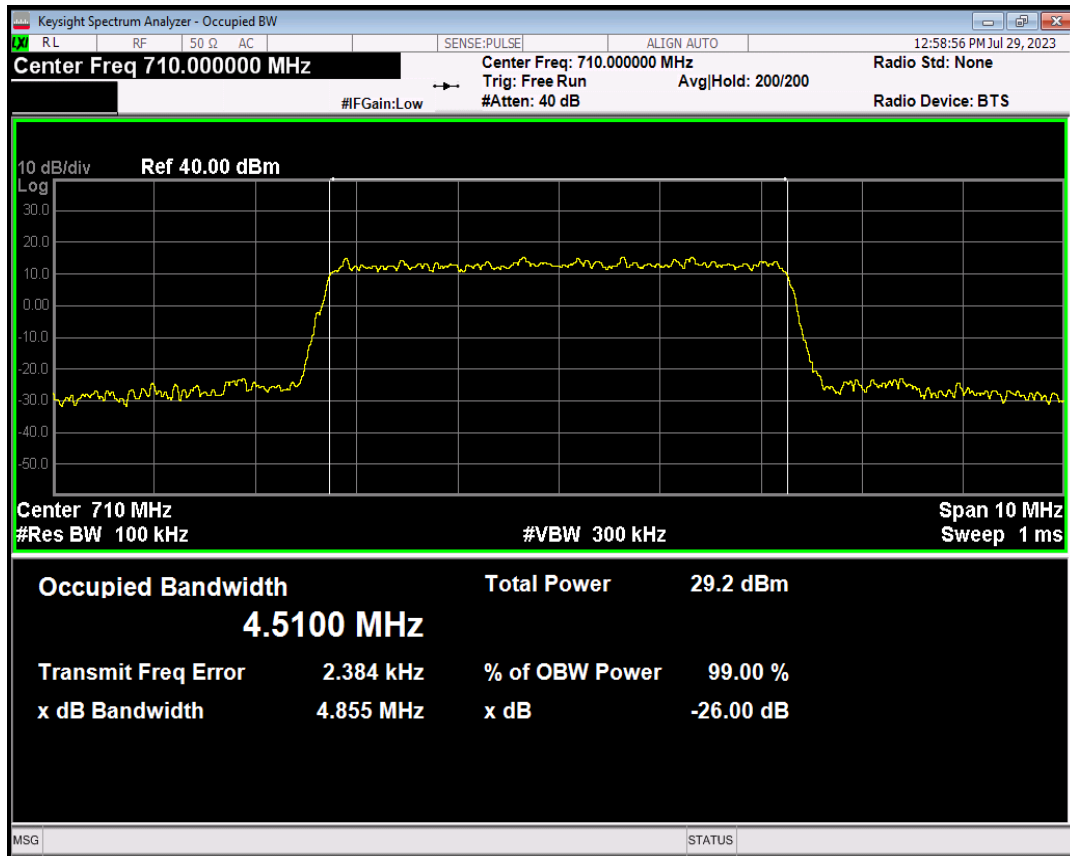
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



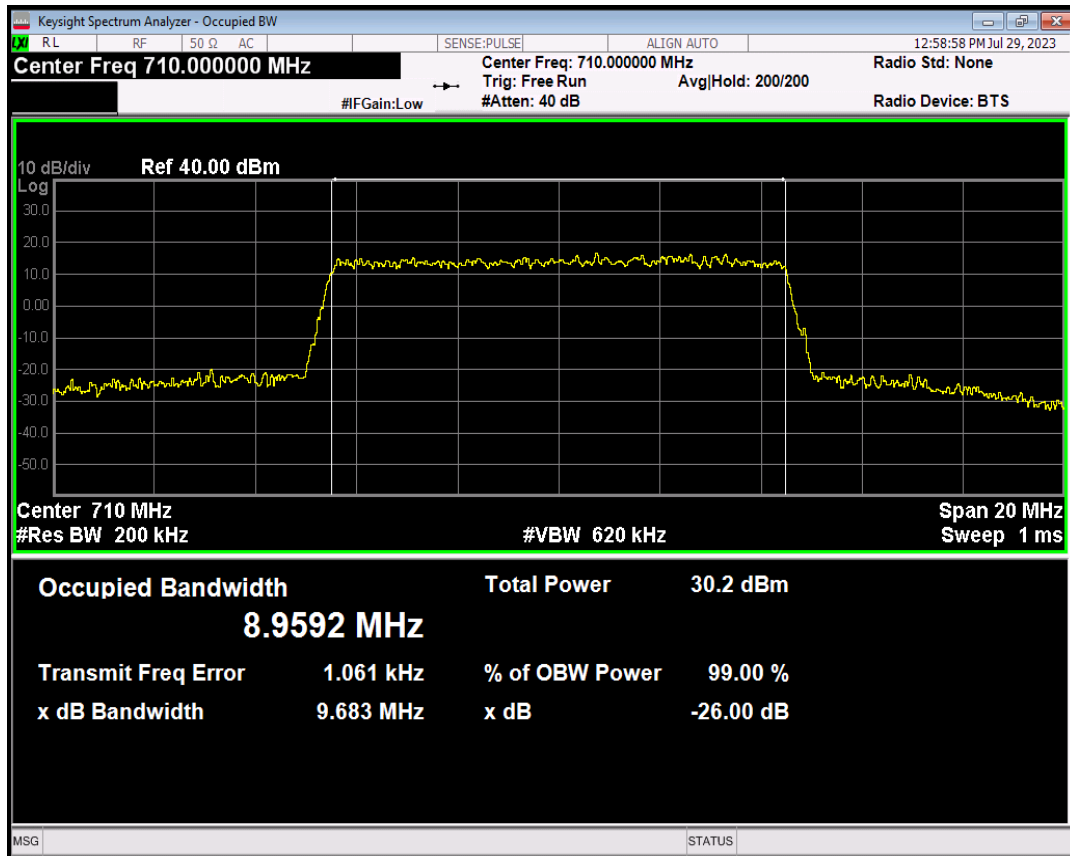
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



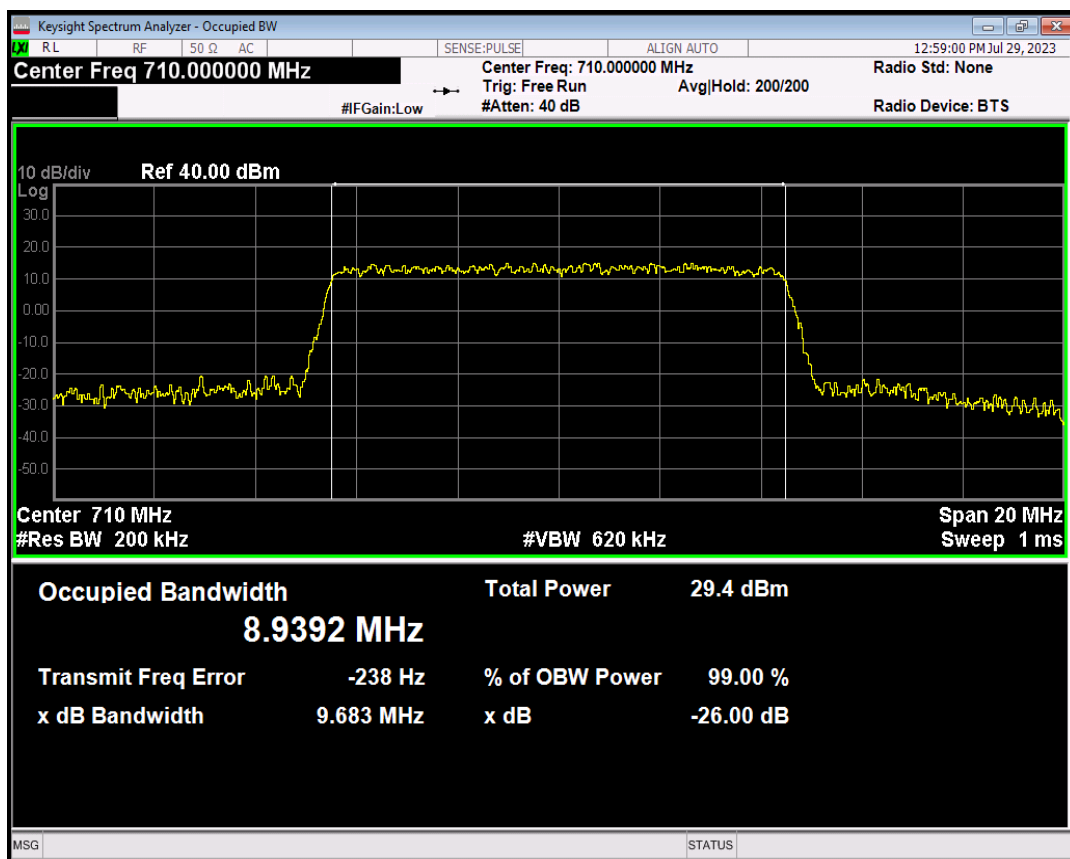
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



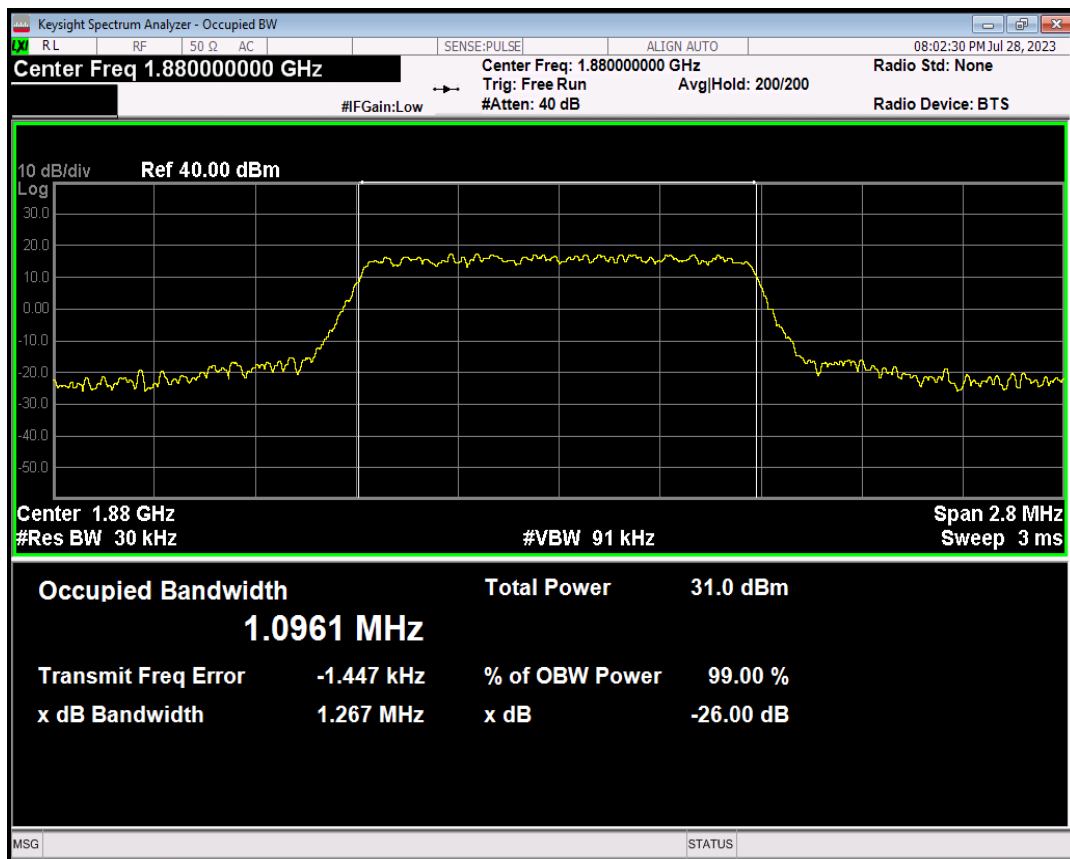
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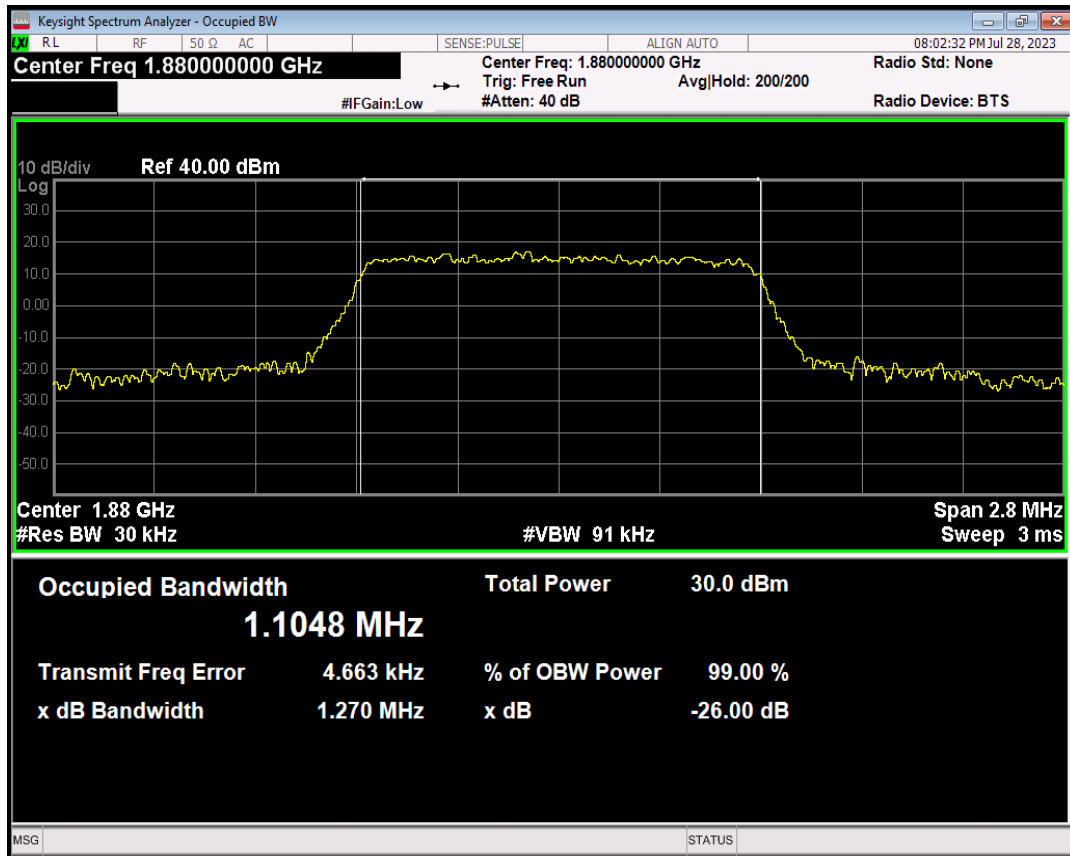
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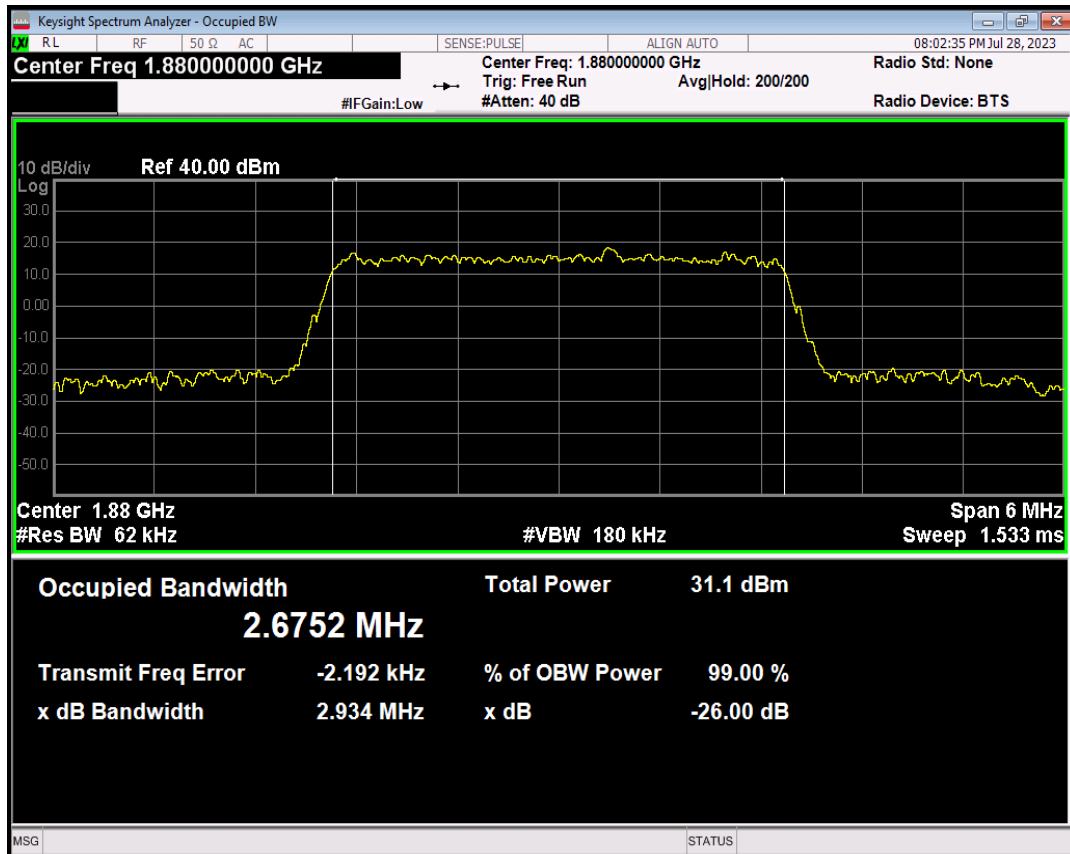
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



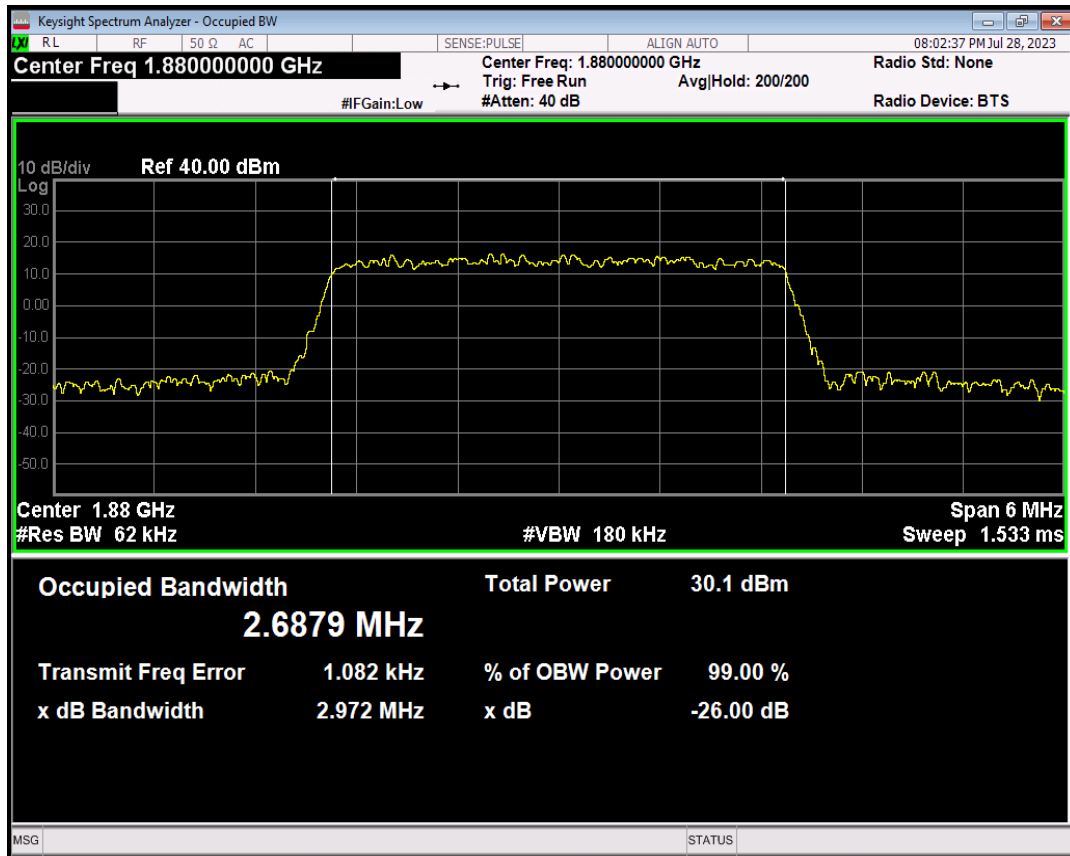
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



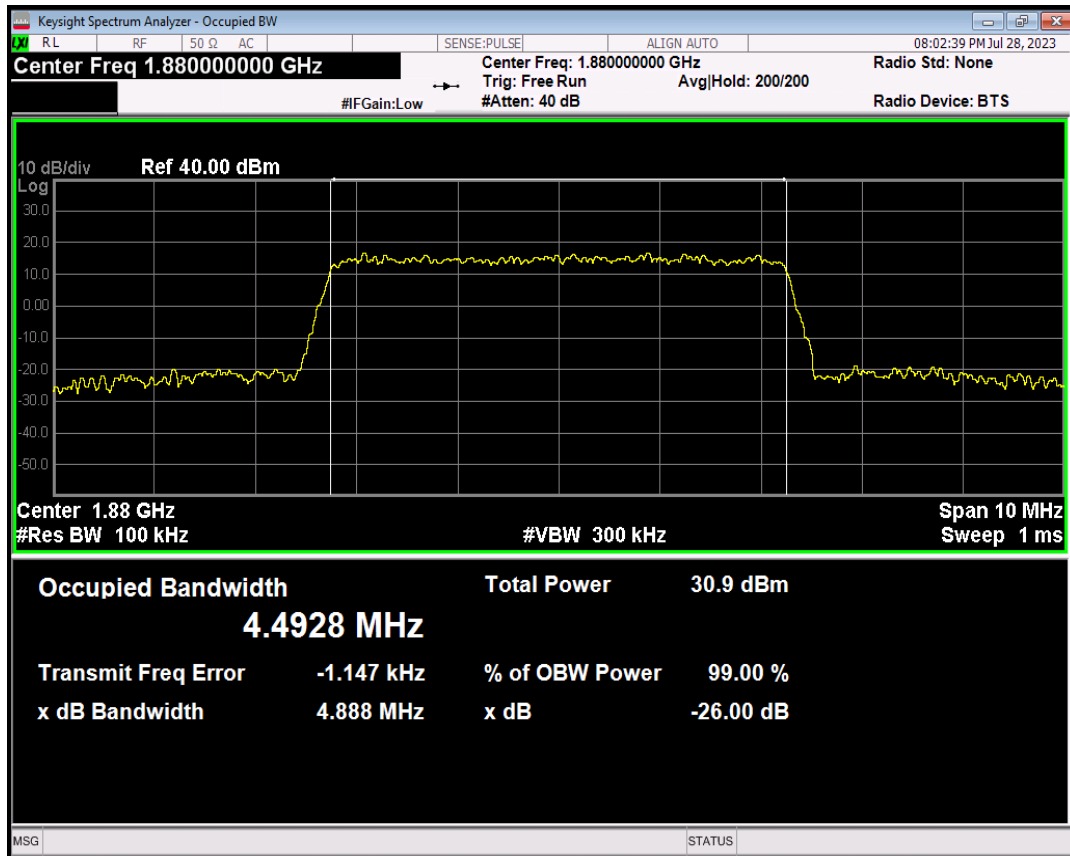
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



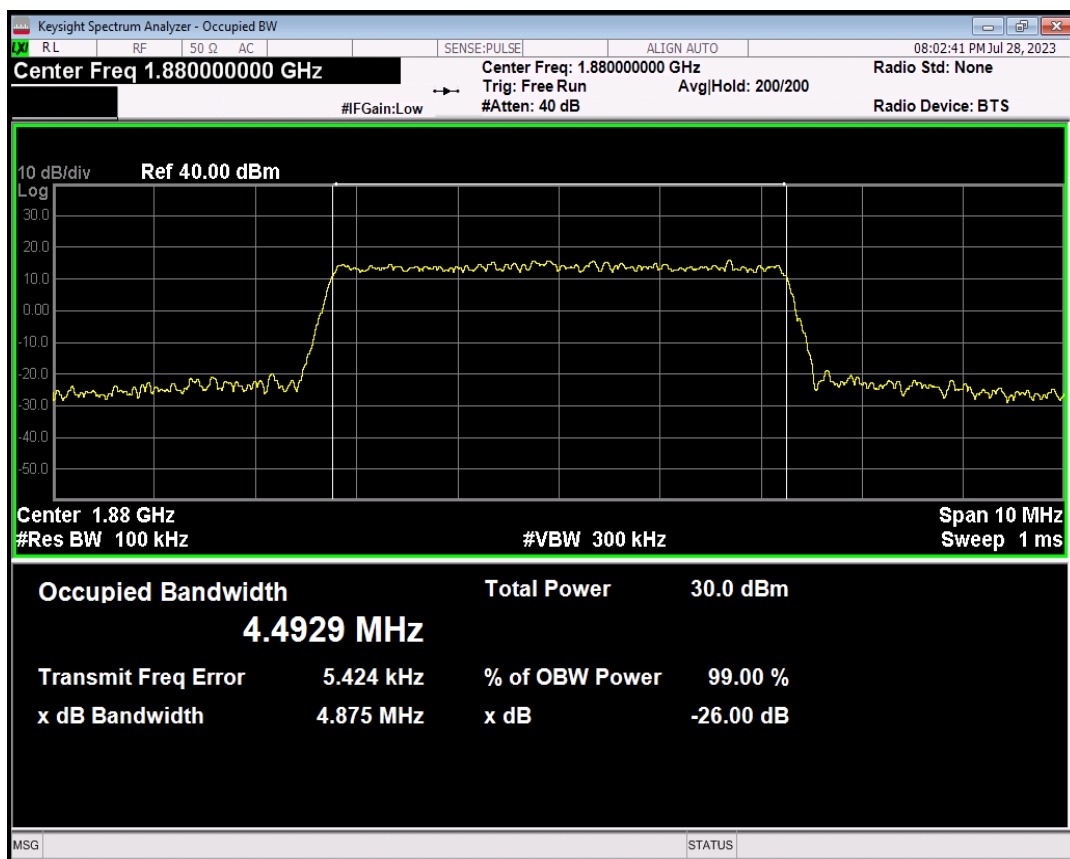
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



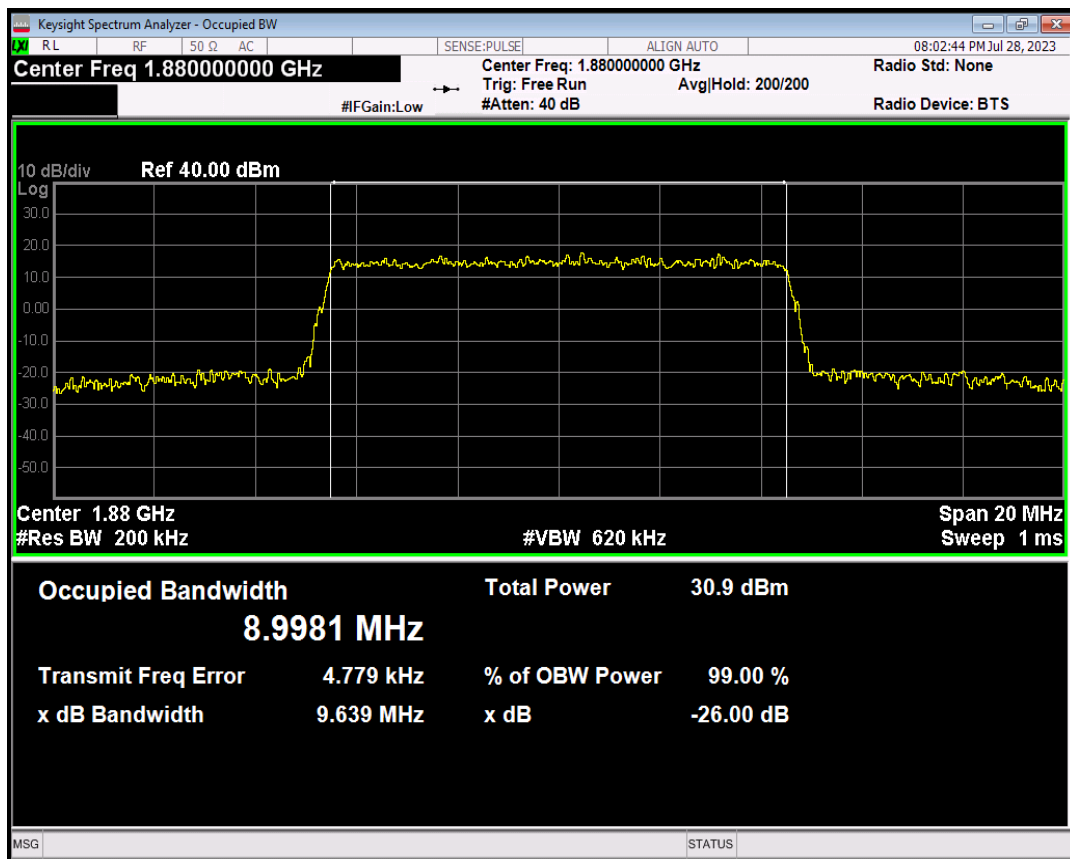
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



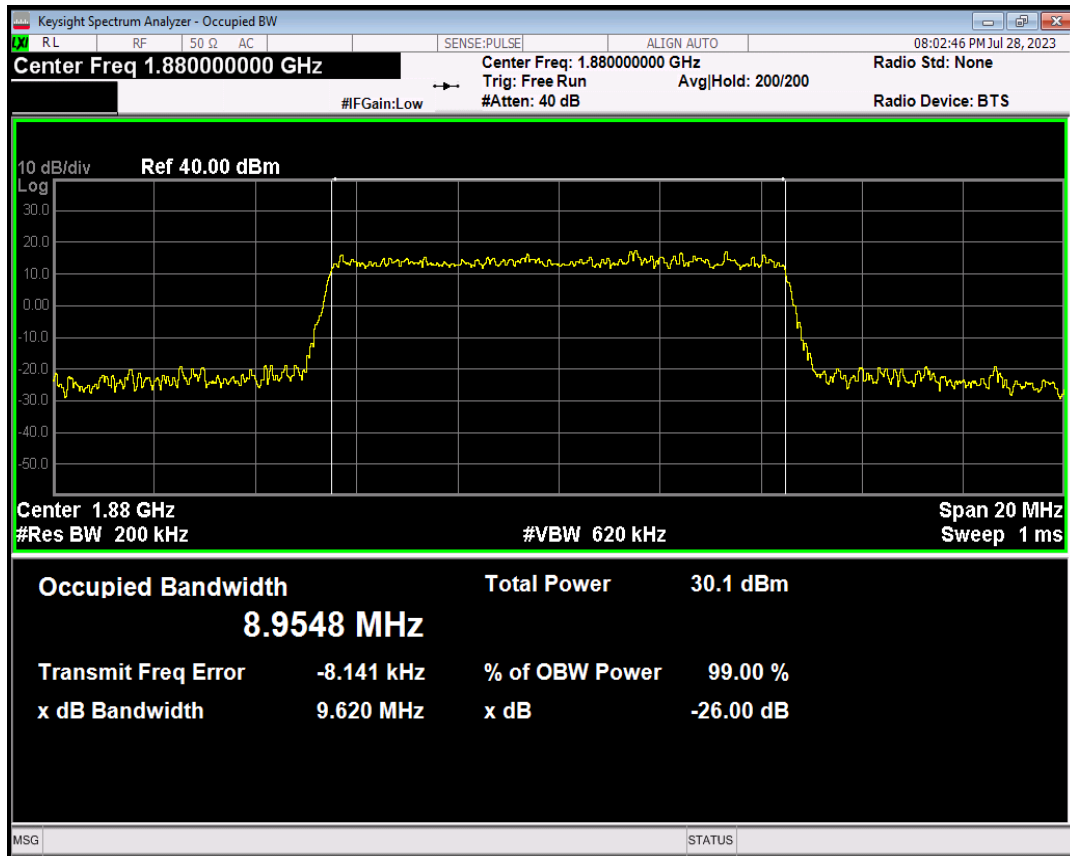
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



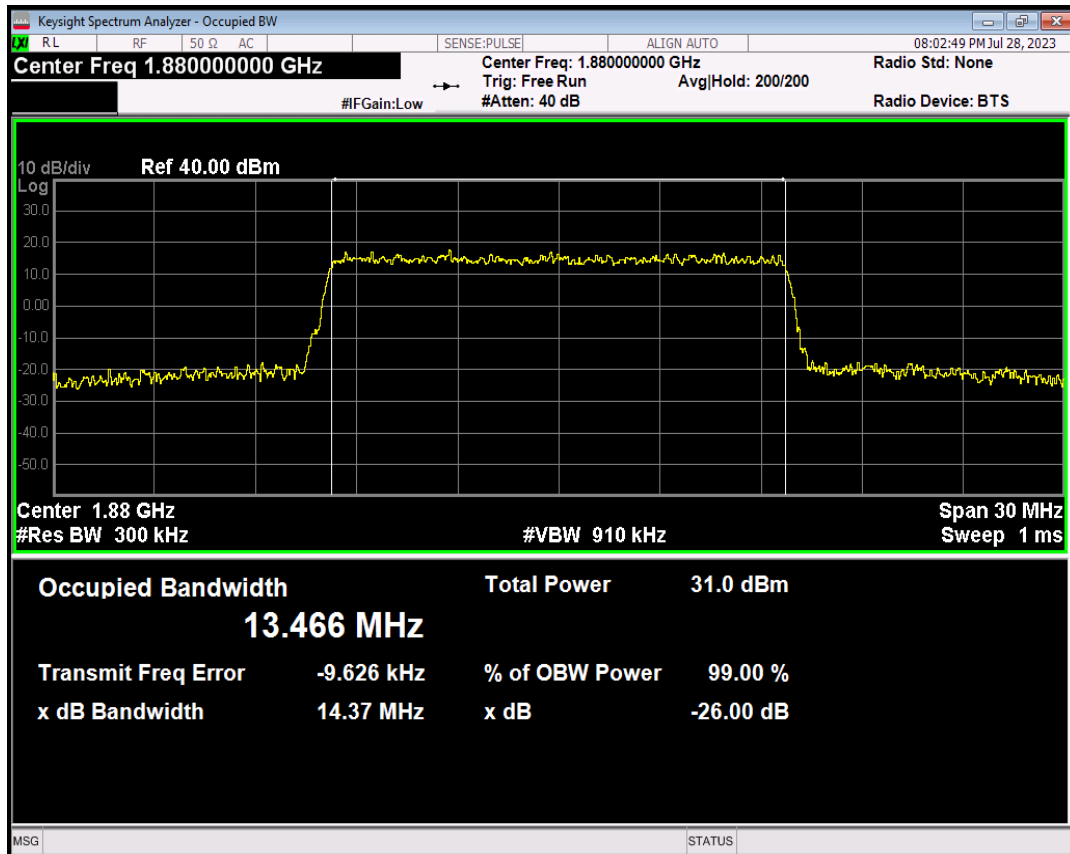
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



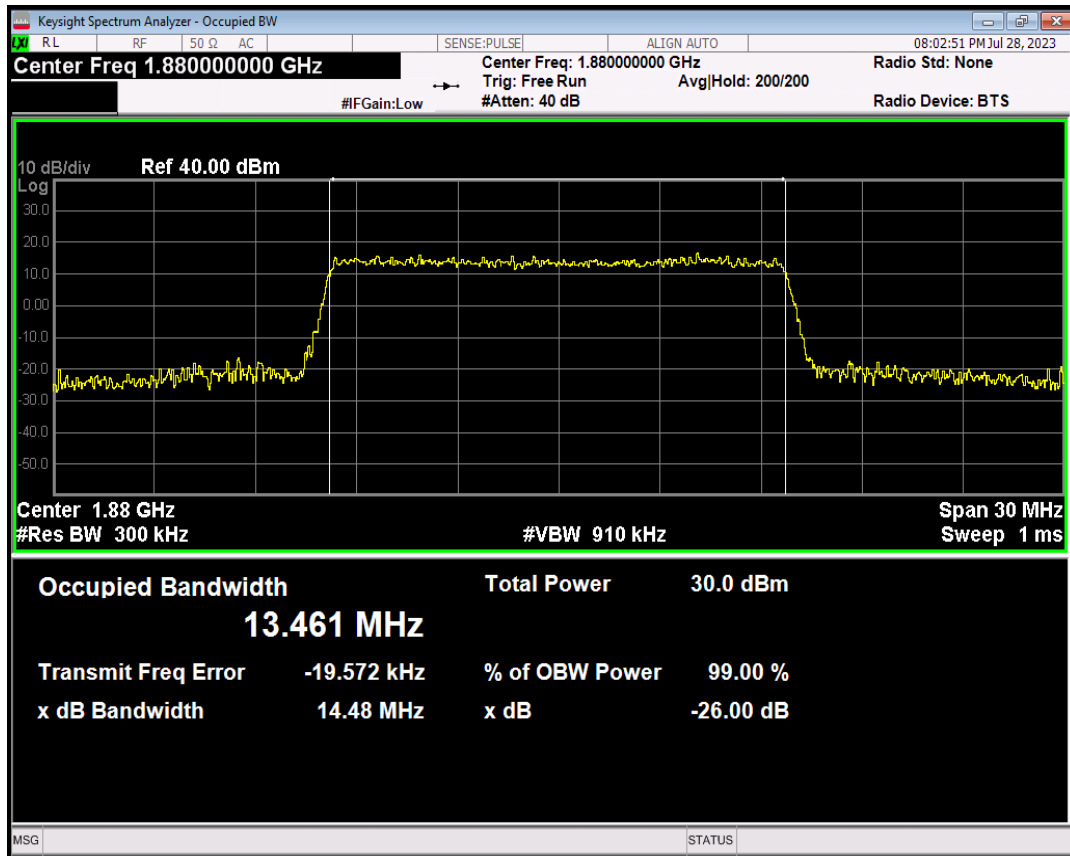
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



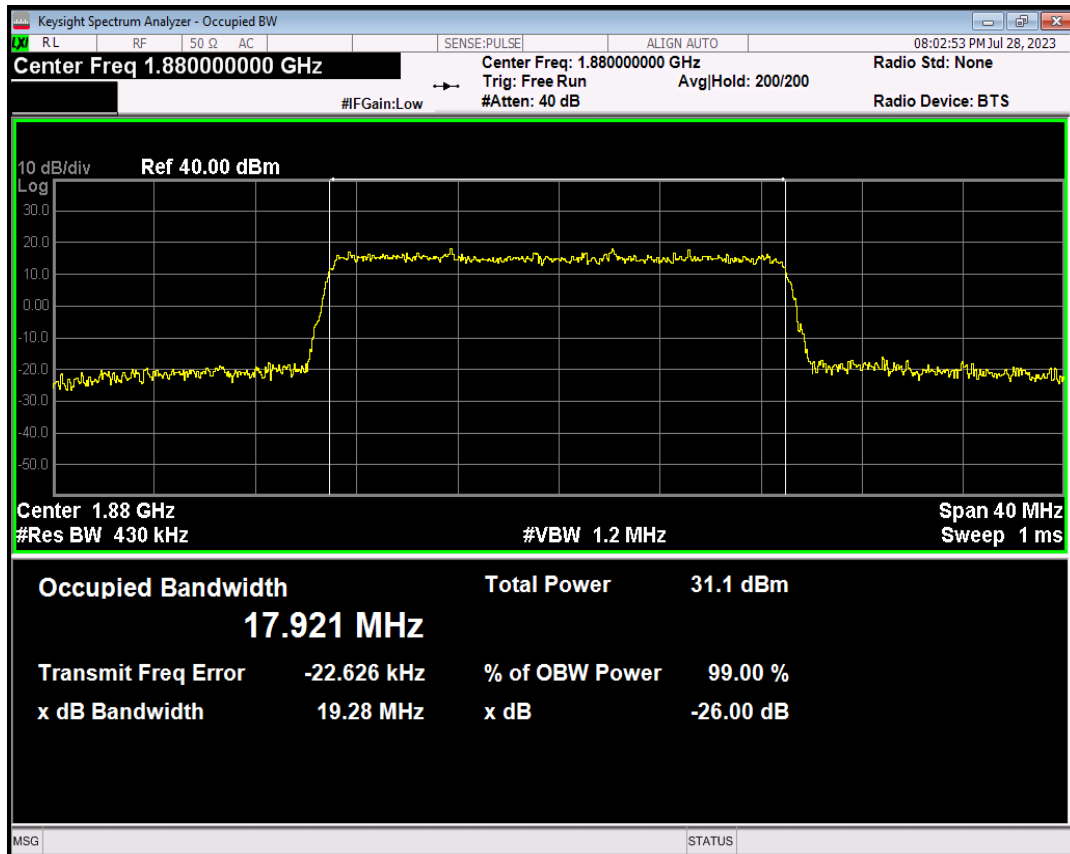
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



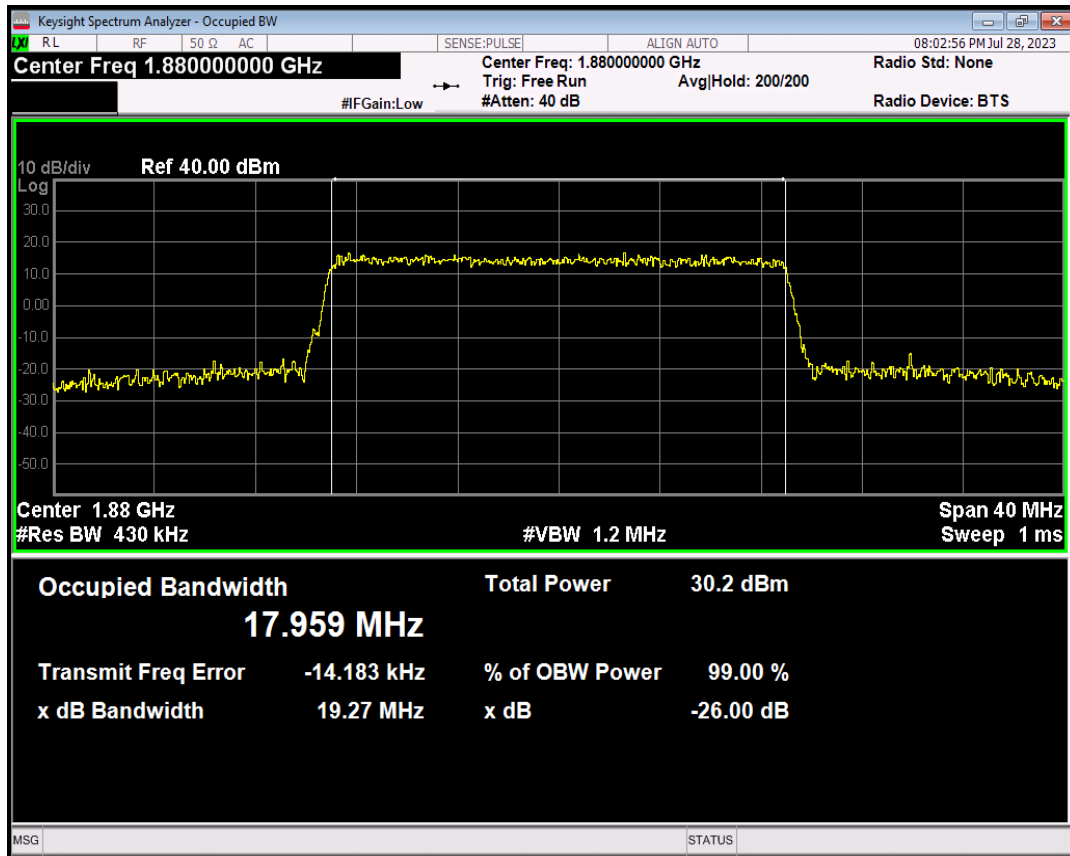
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



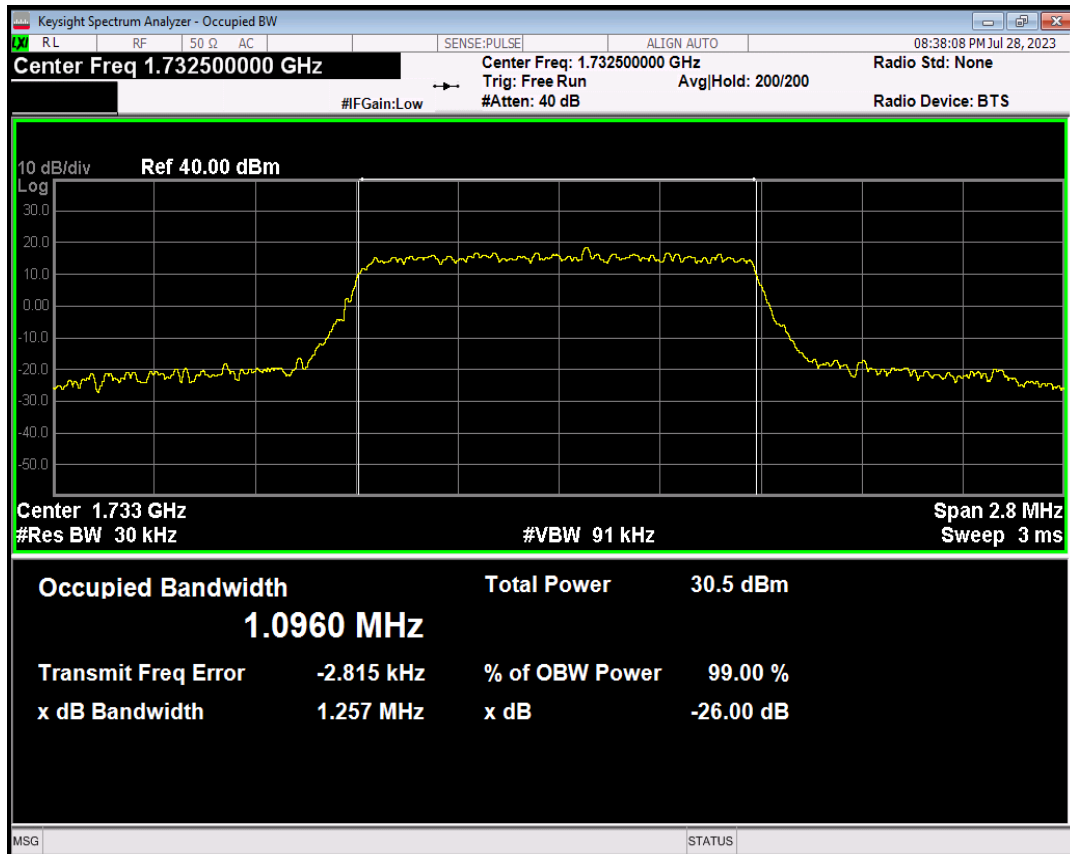
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



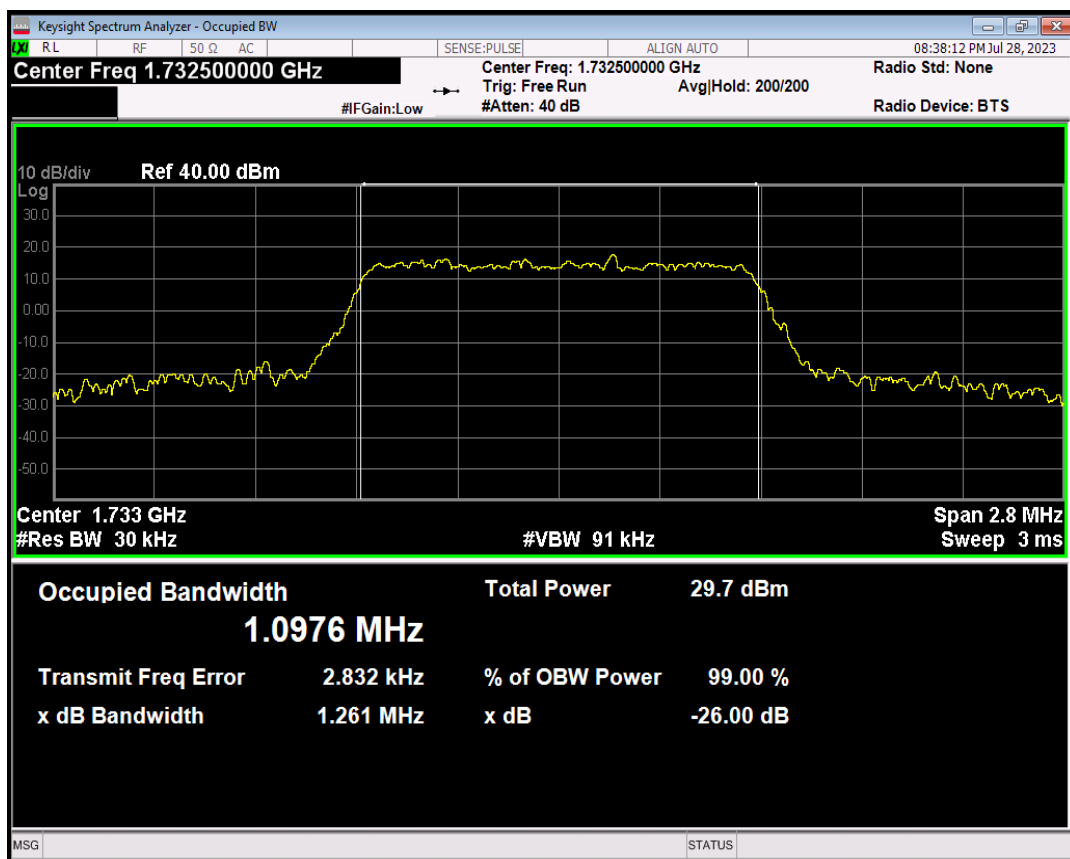
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



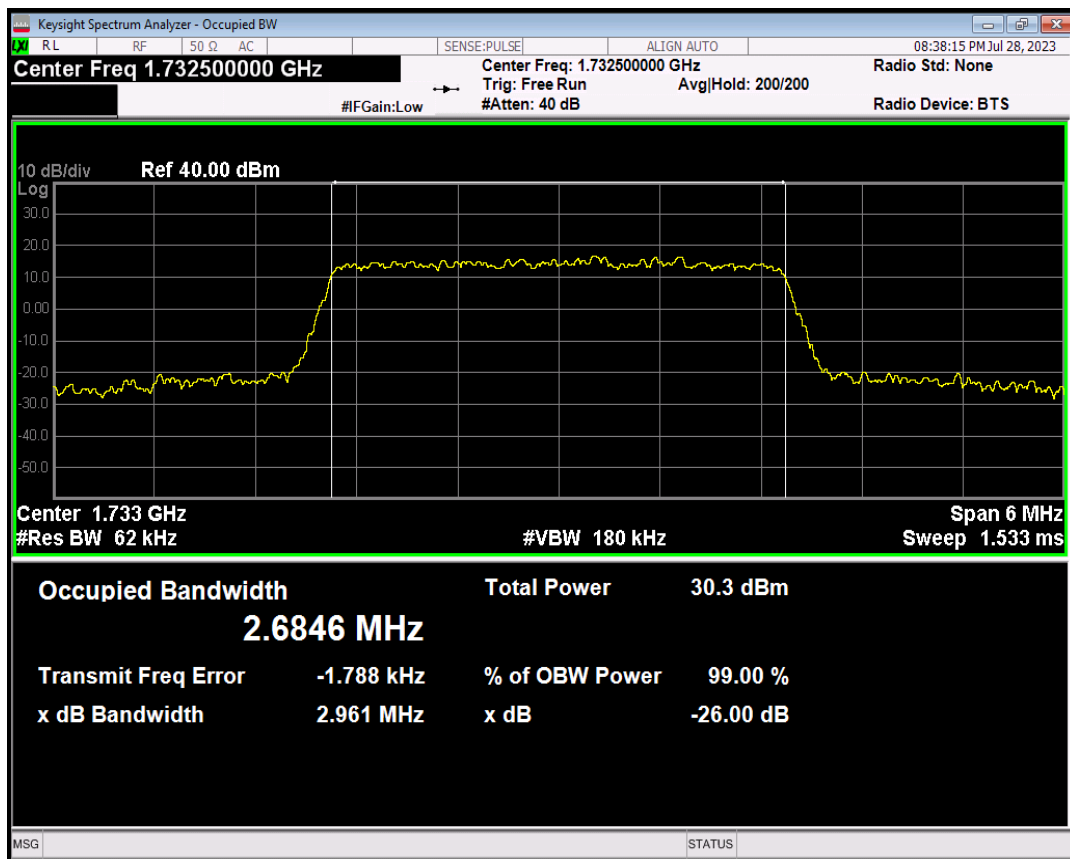
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



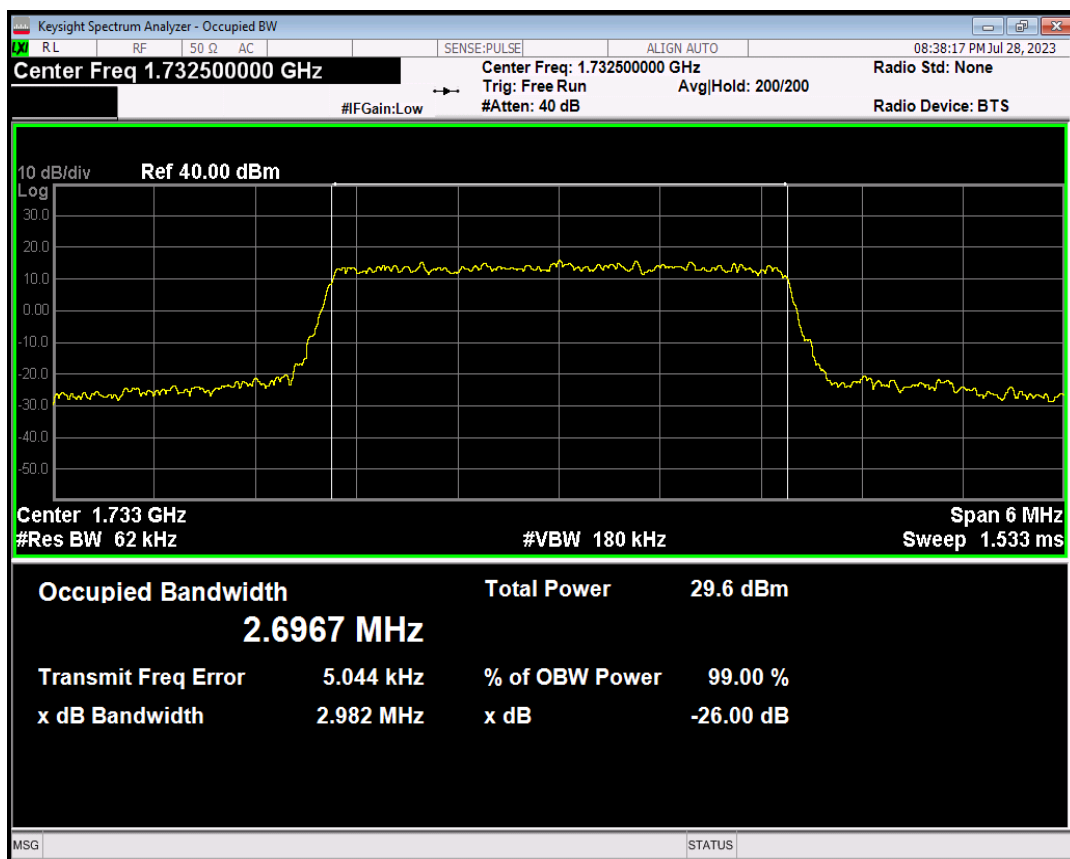
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



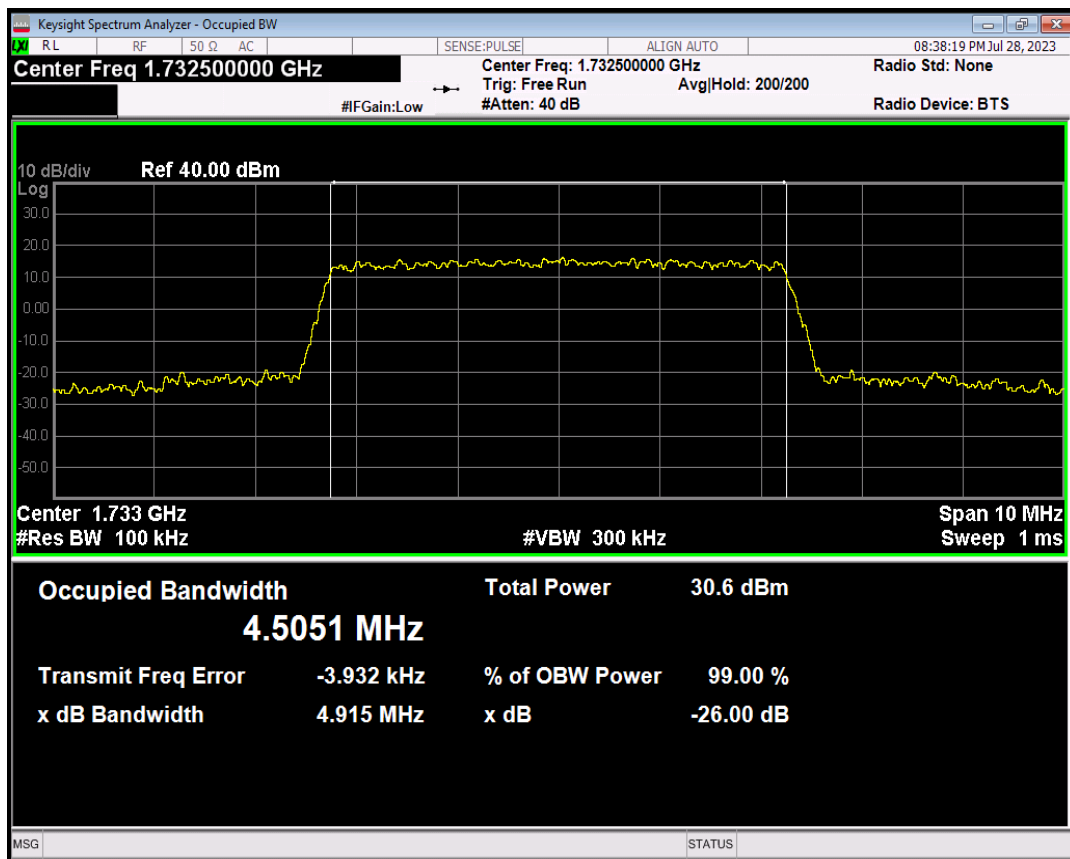
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



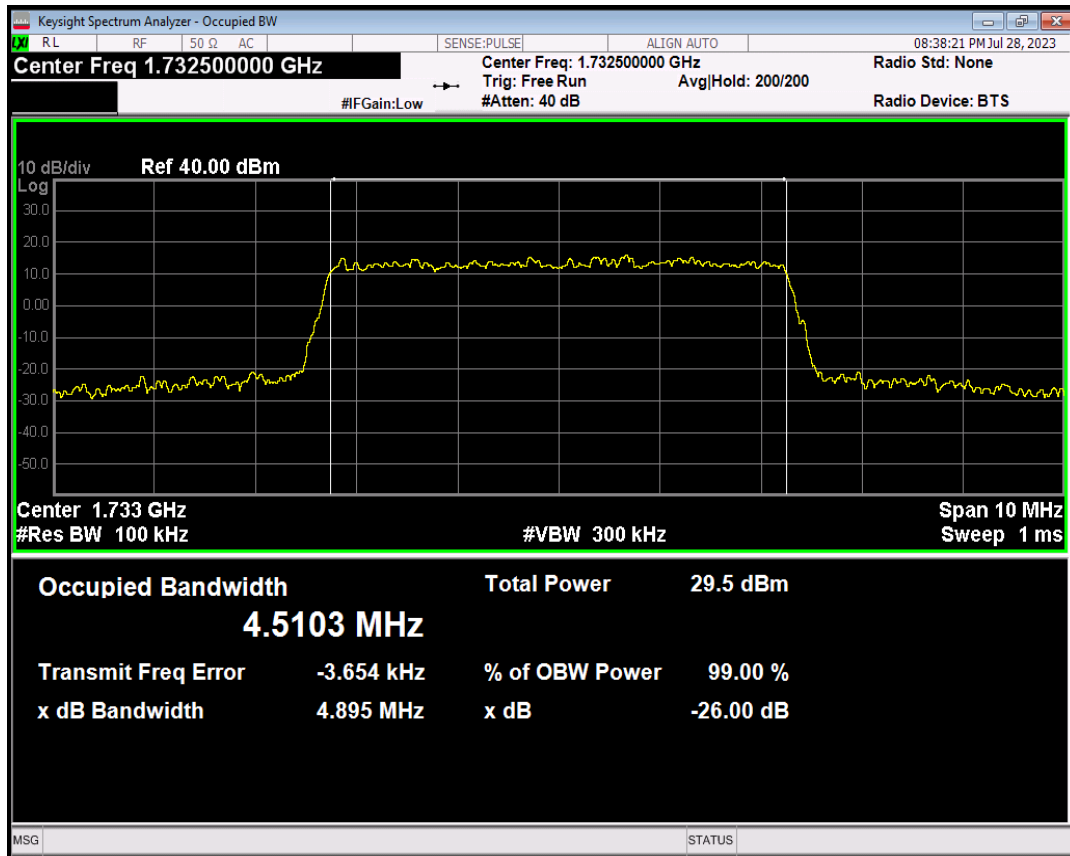
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



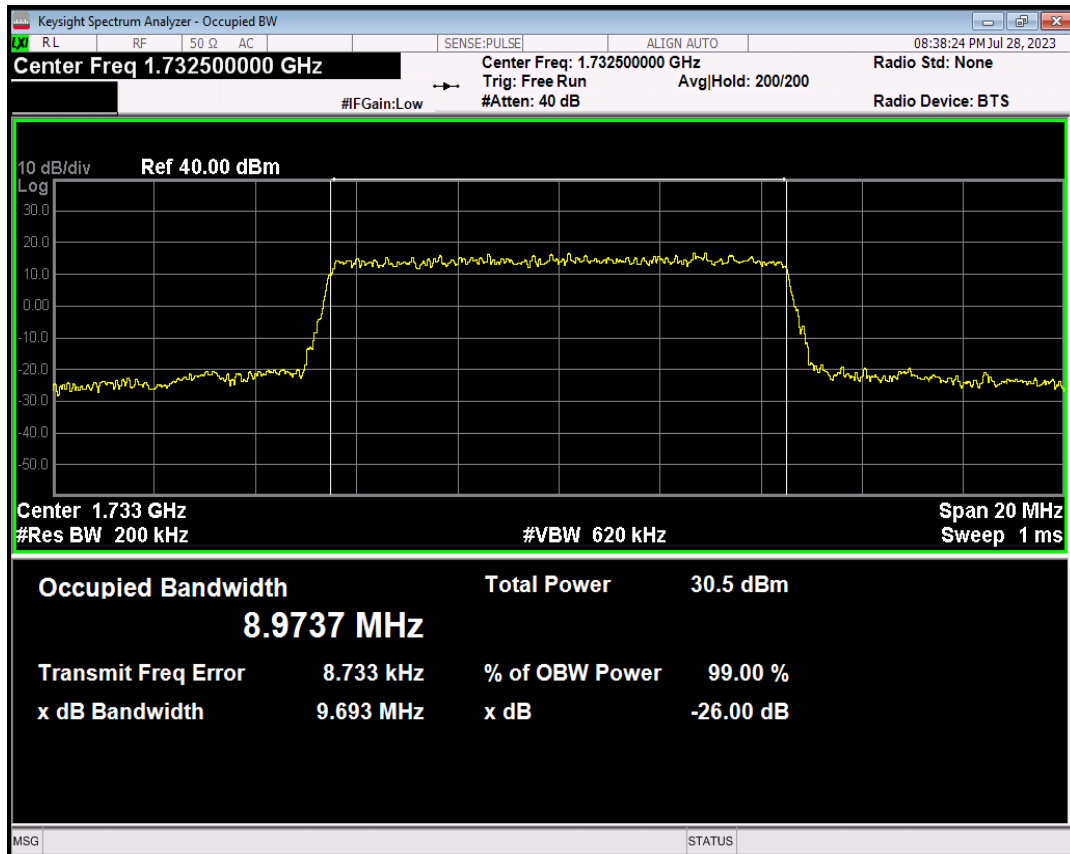
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



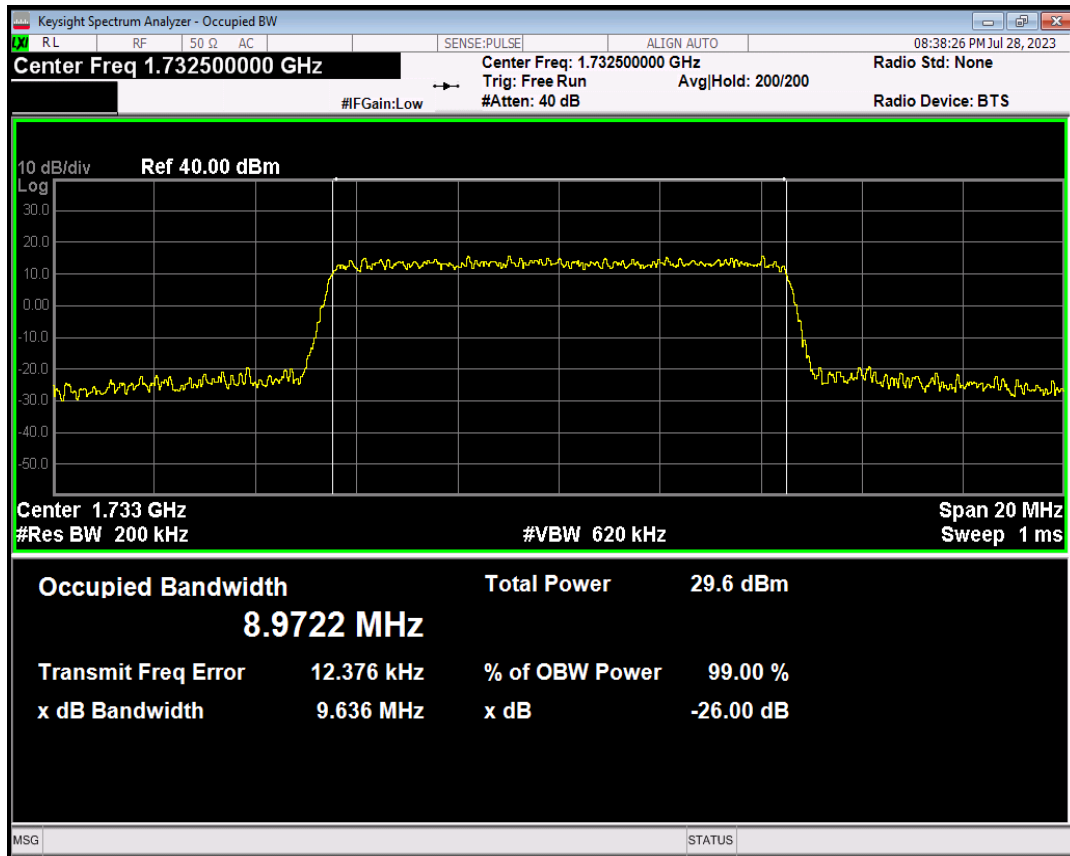
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



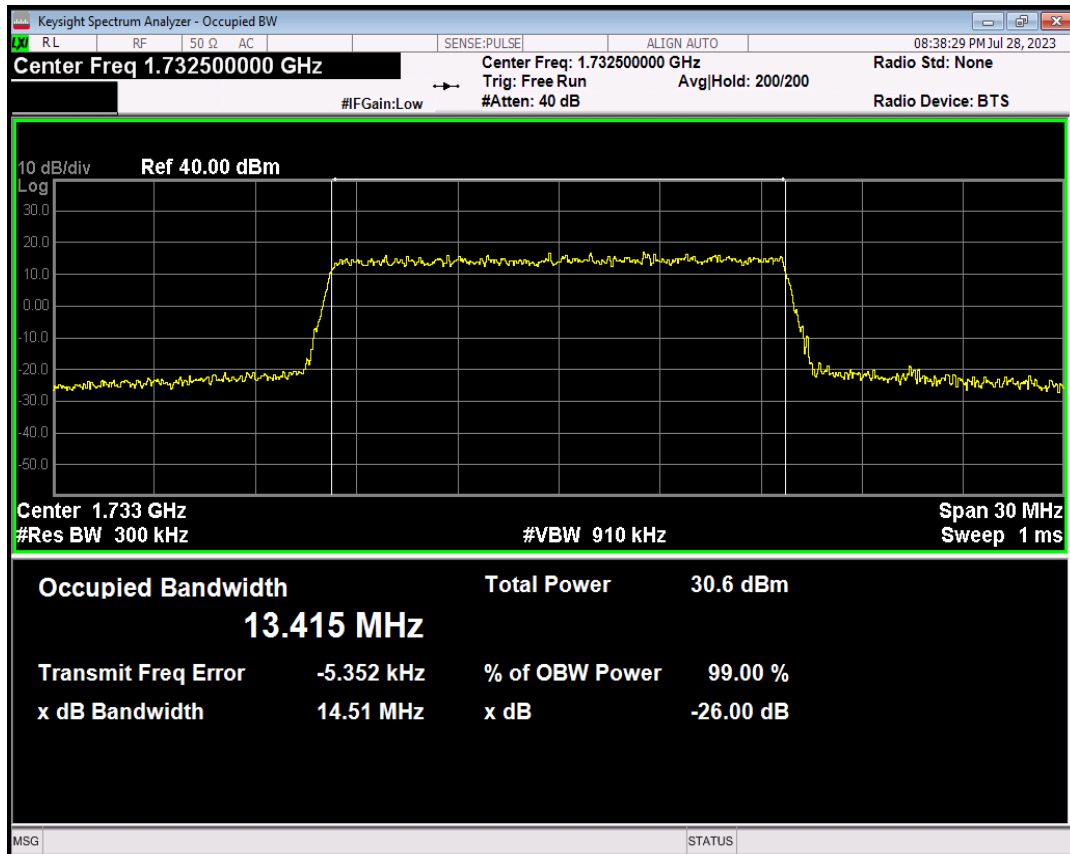
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



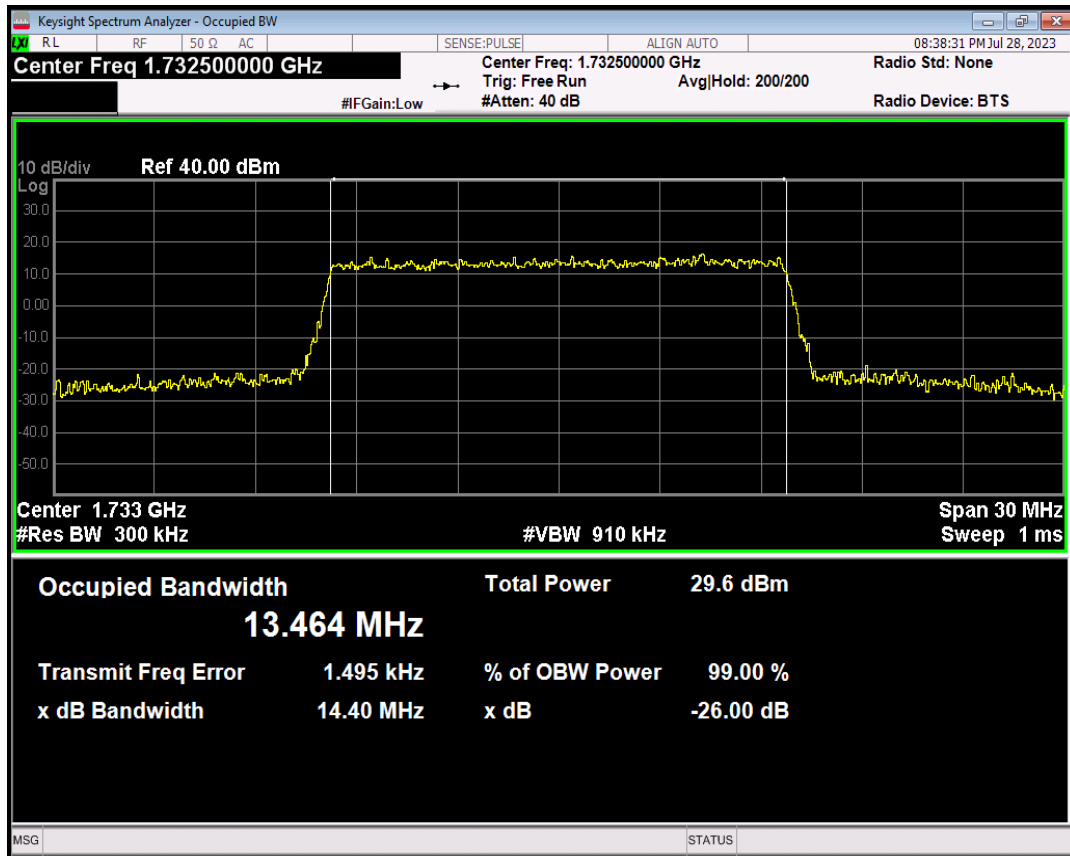
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



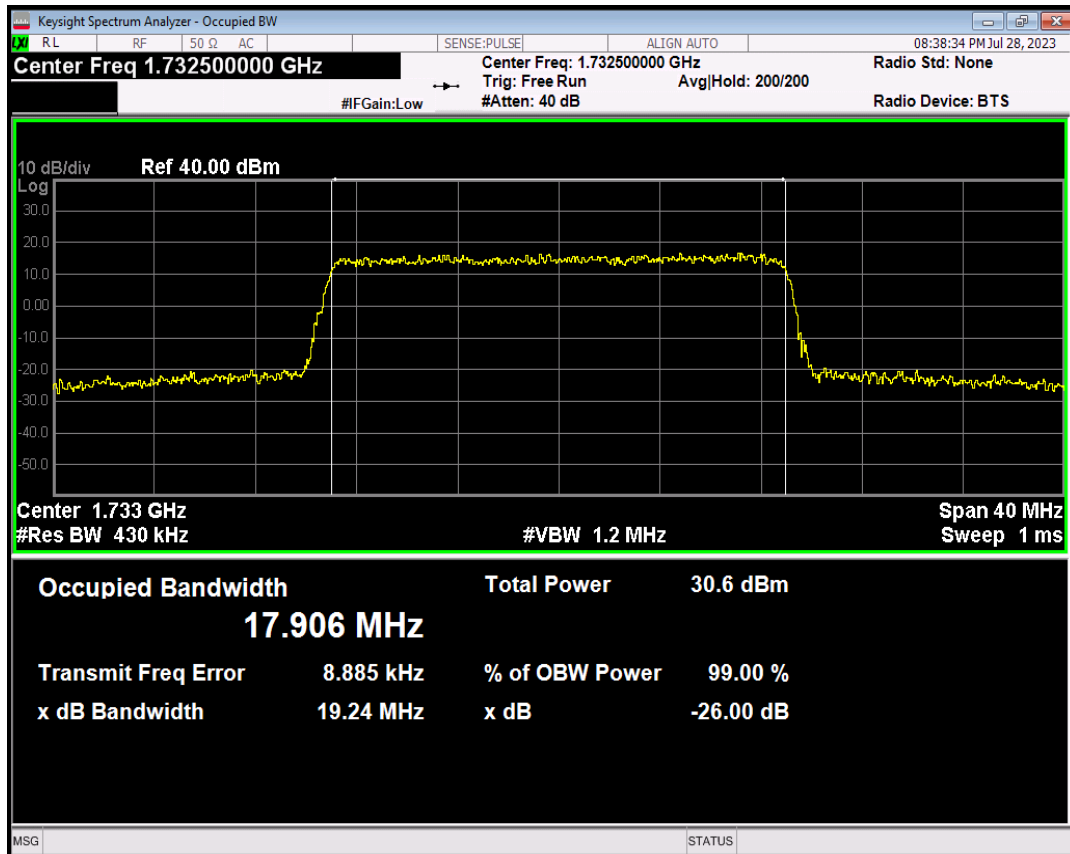
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



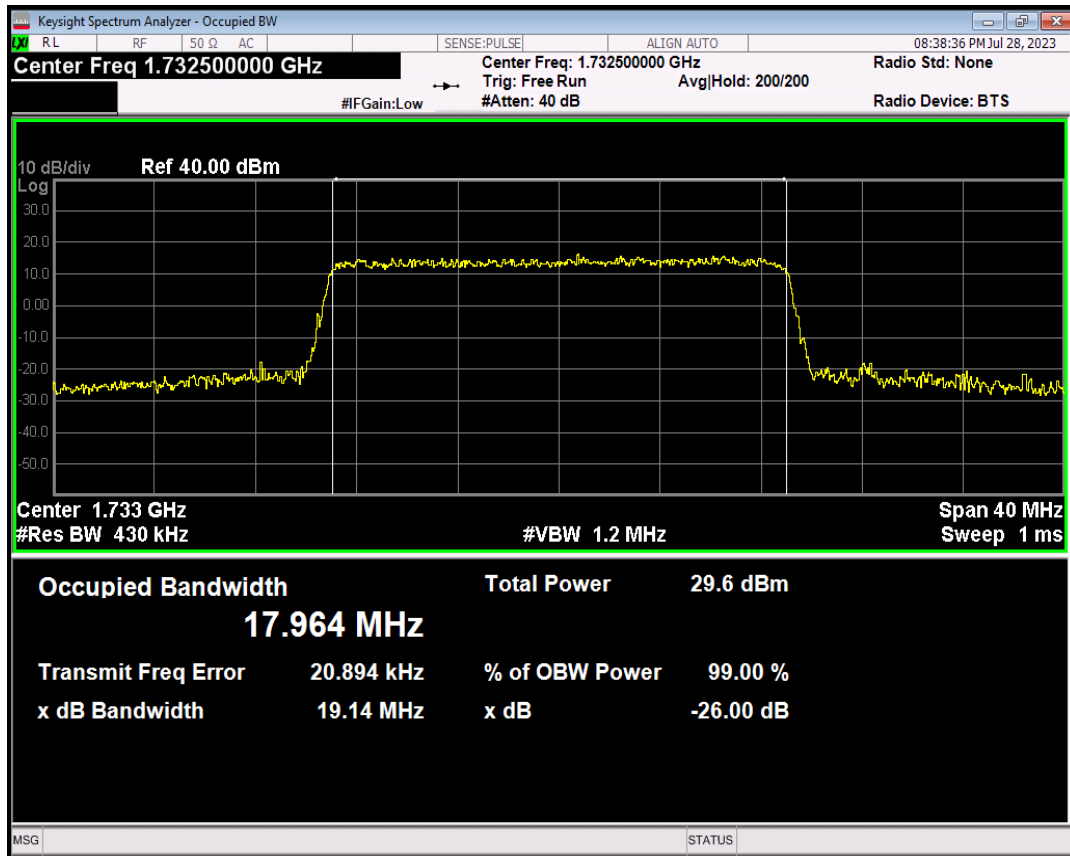
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



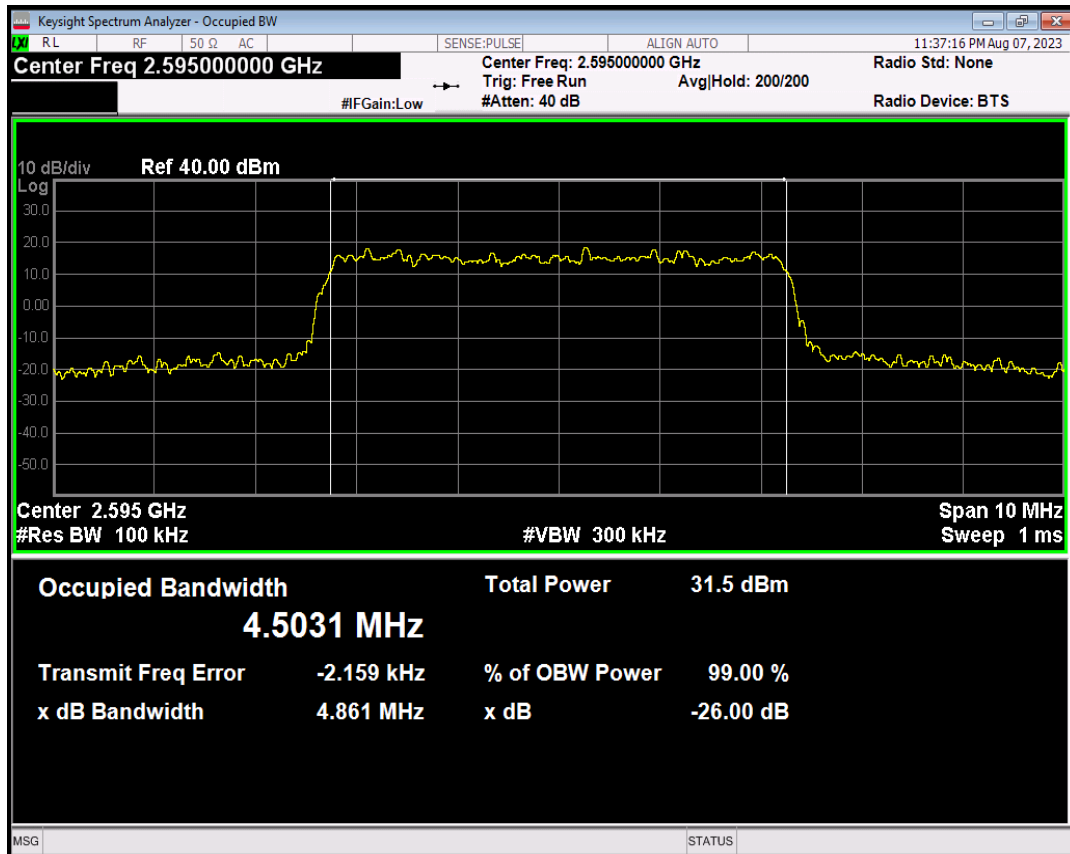
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



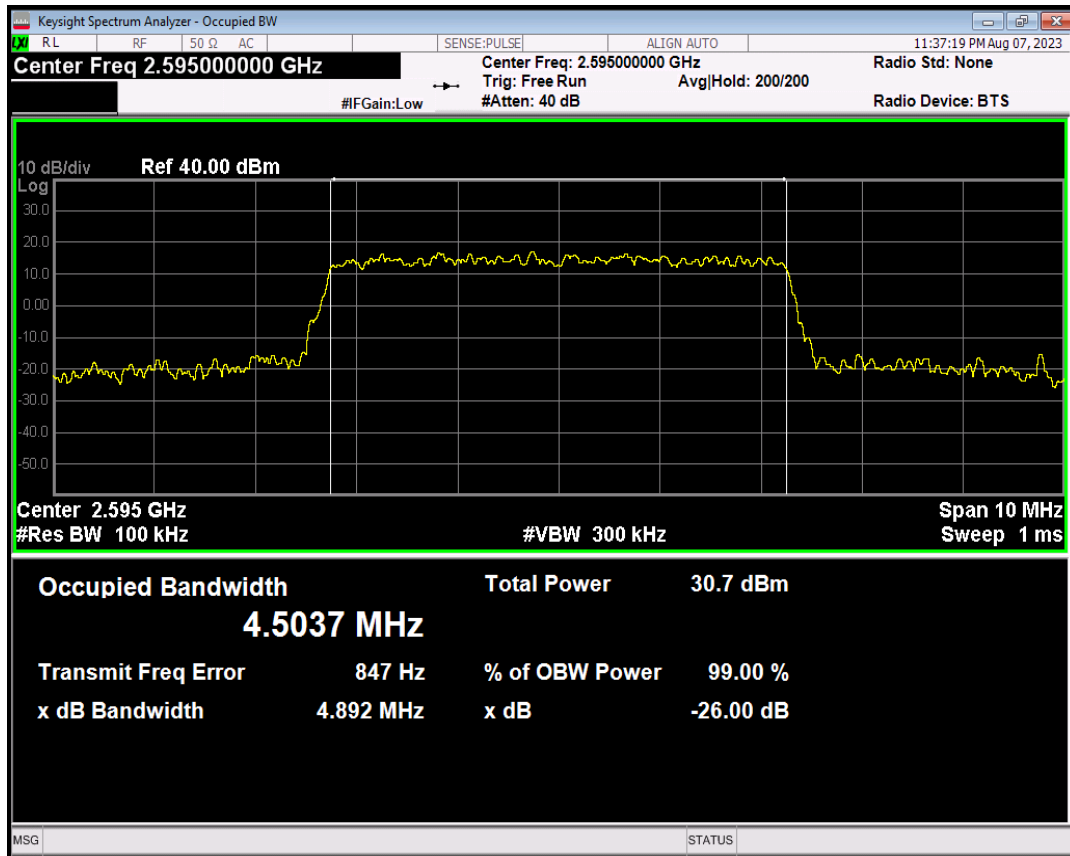
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



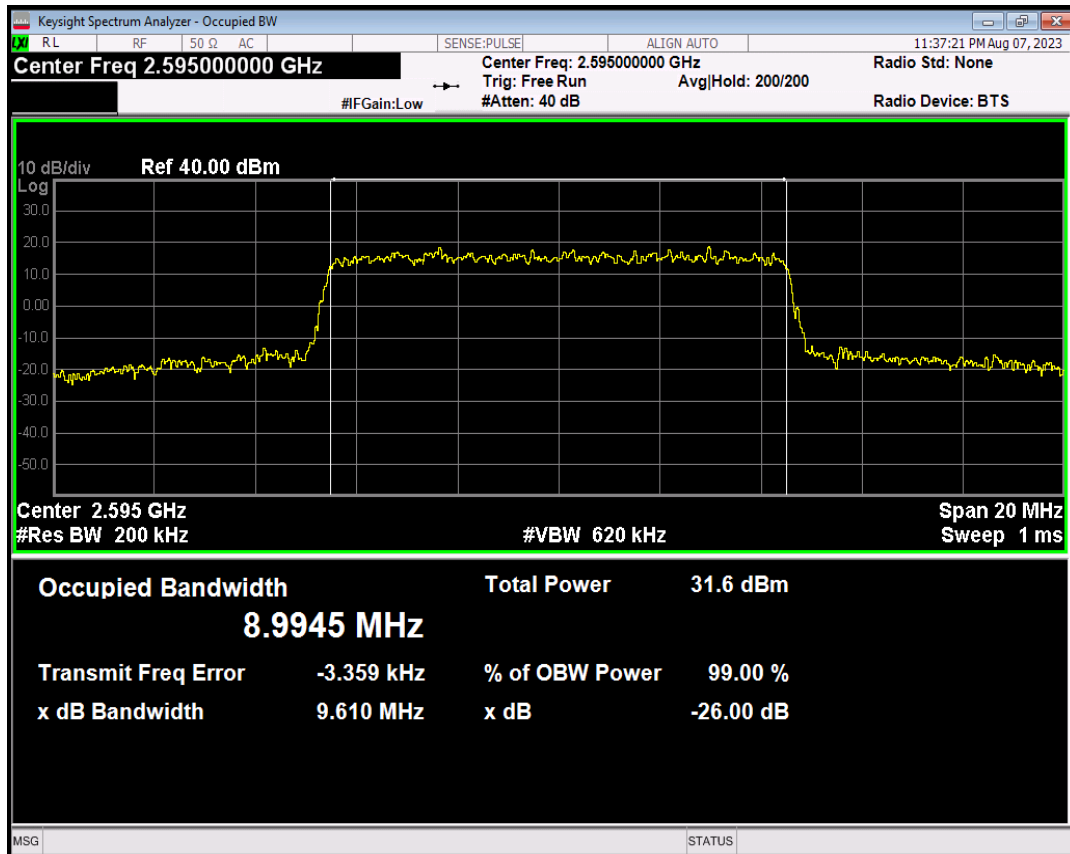
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0



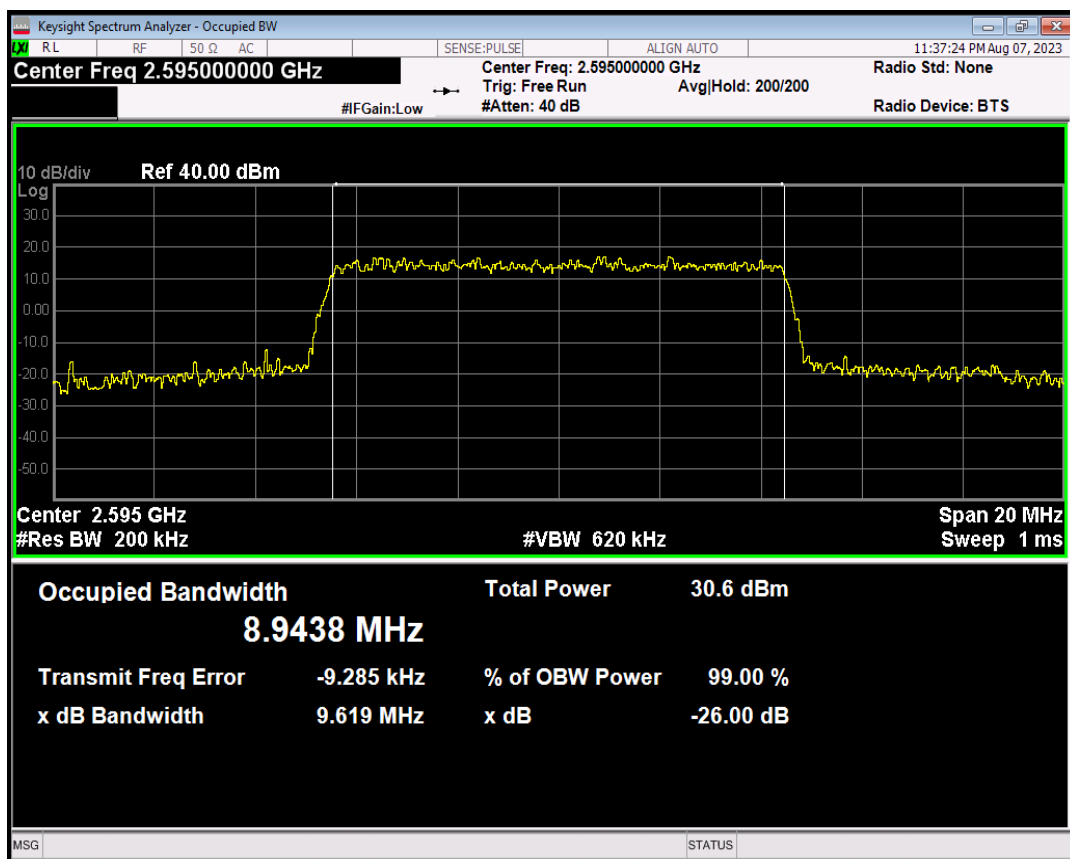
Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=25 Position=#0



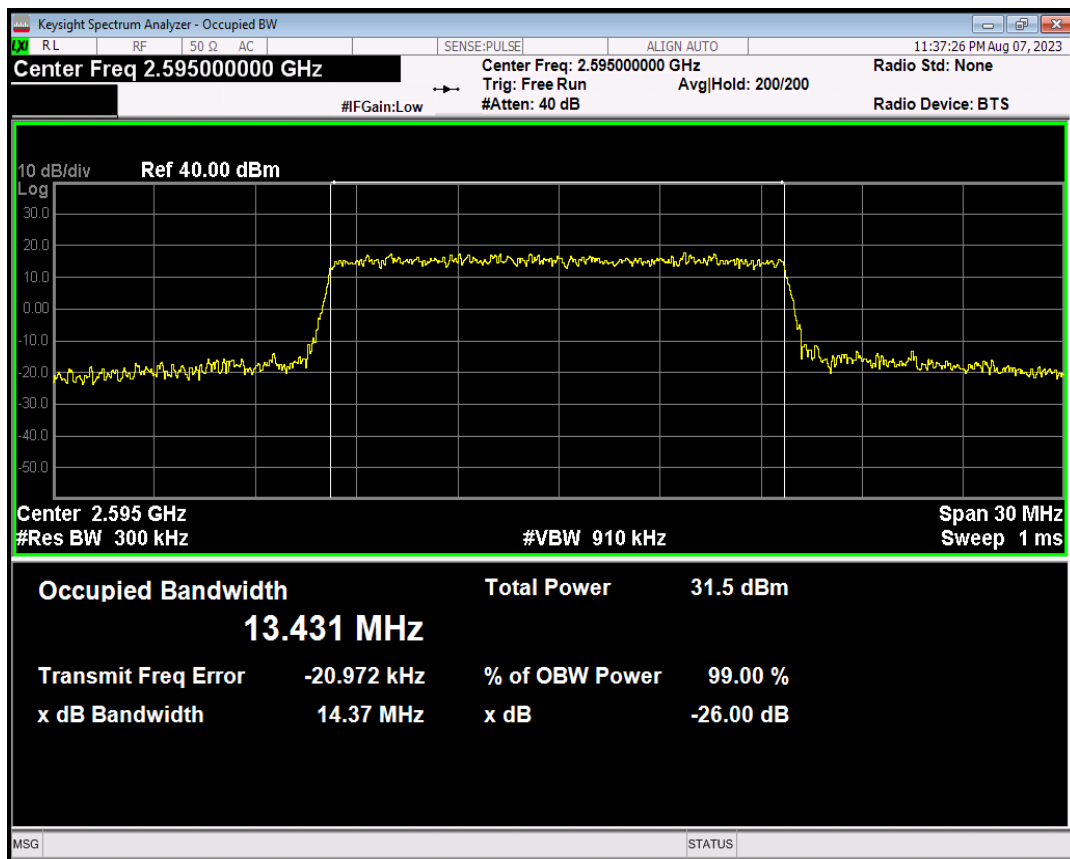
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0



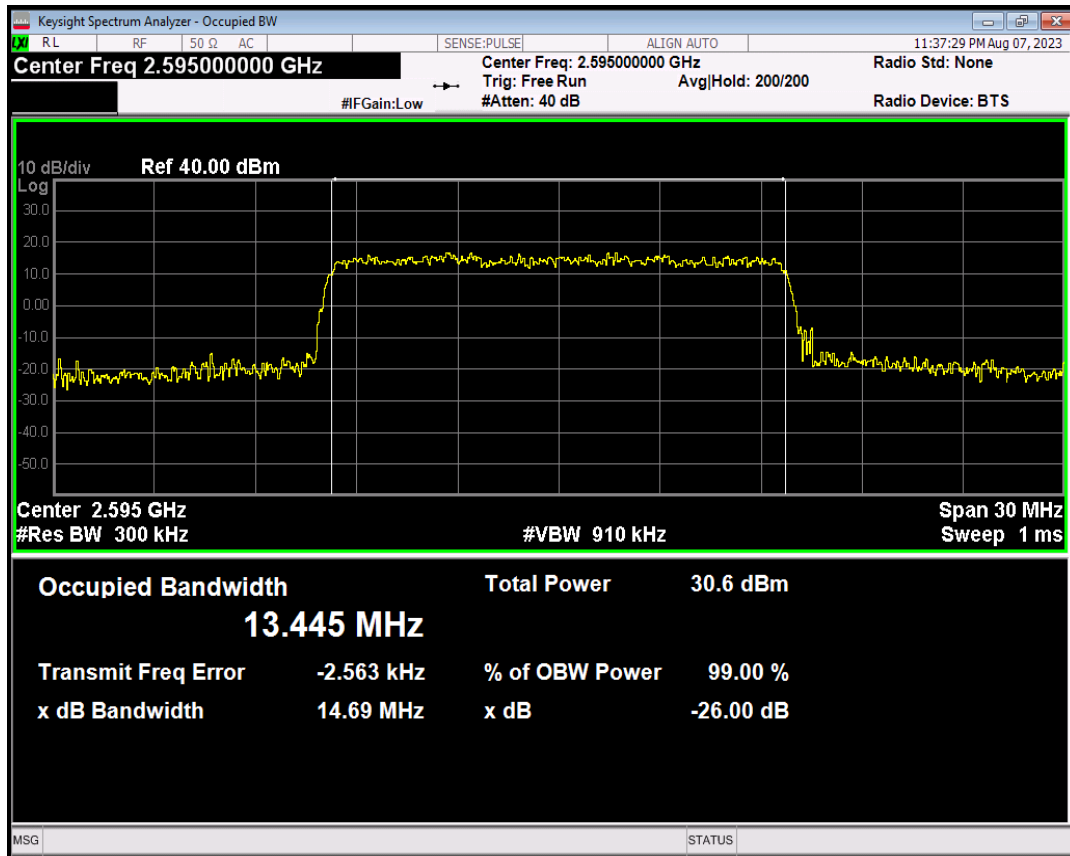
Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=50 Position=#0



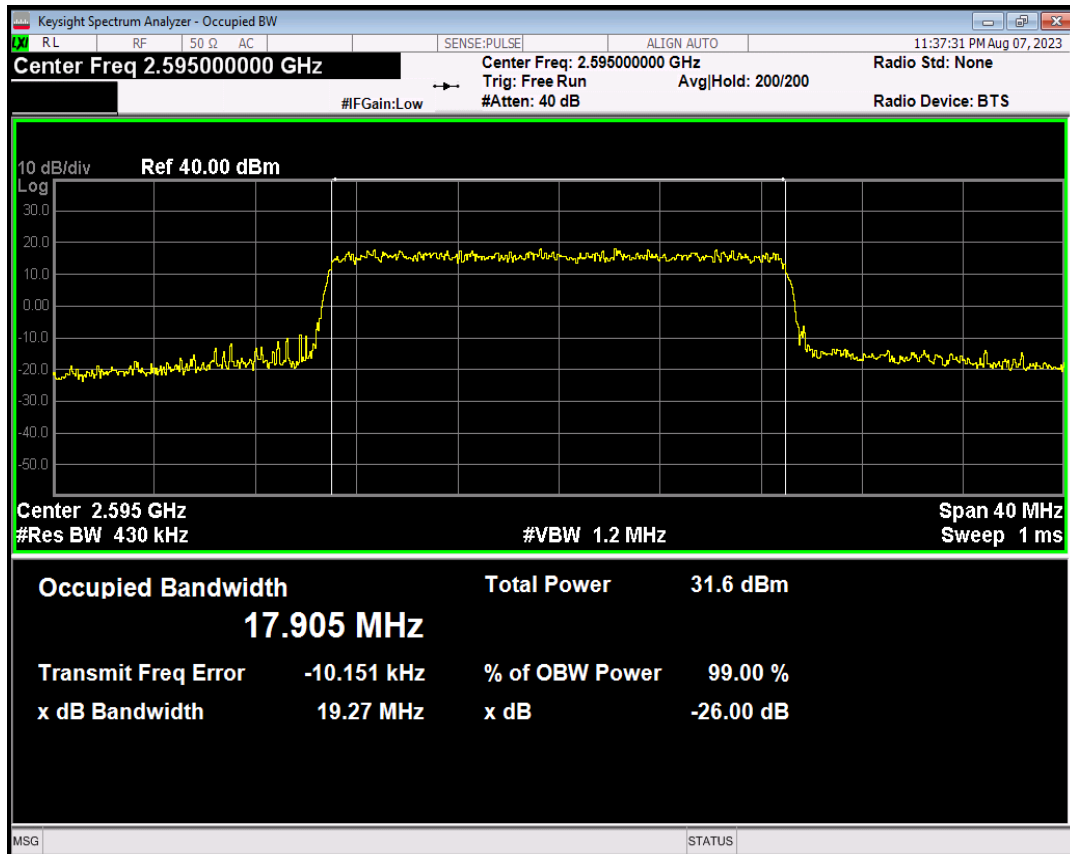
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0



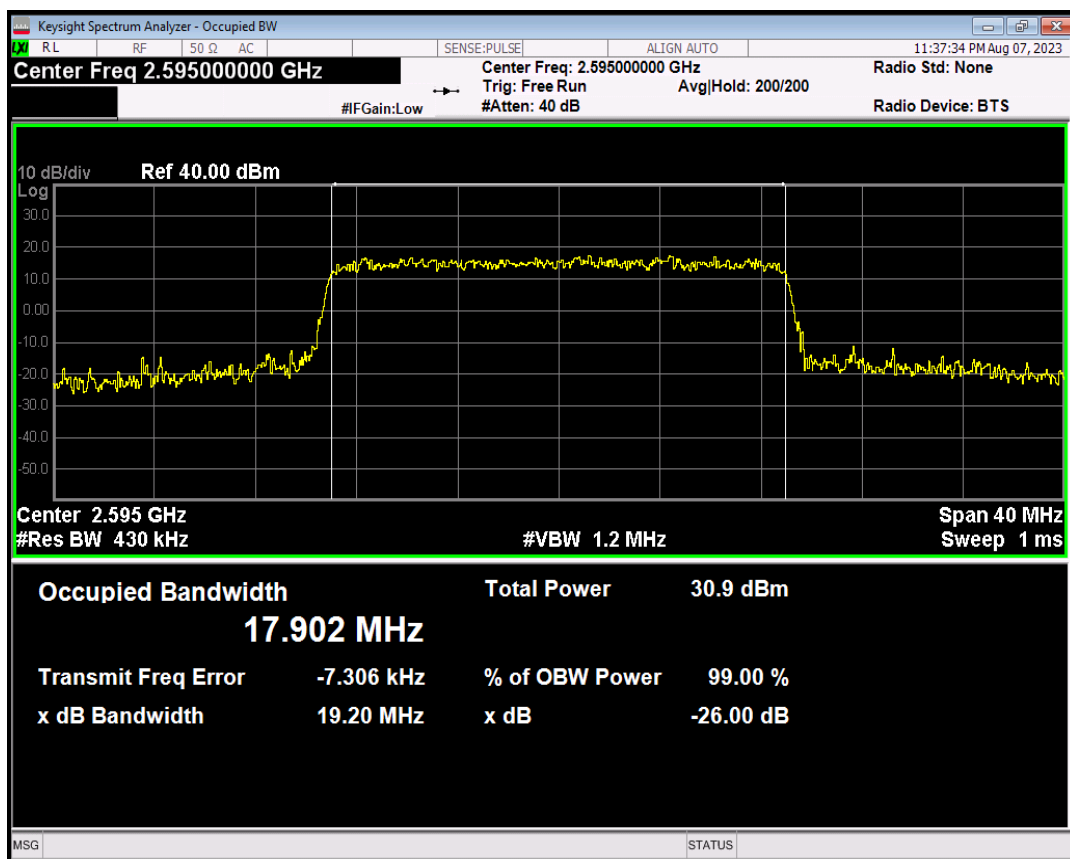
Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=75 Position=#0



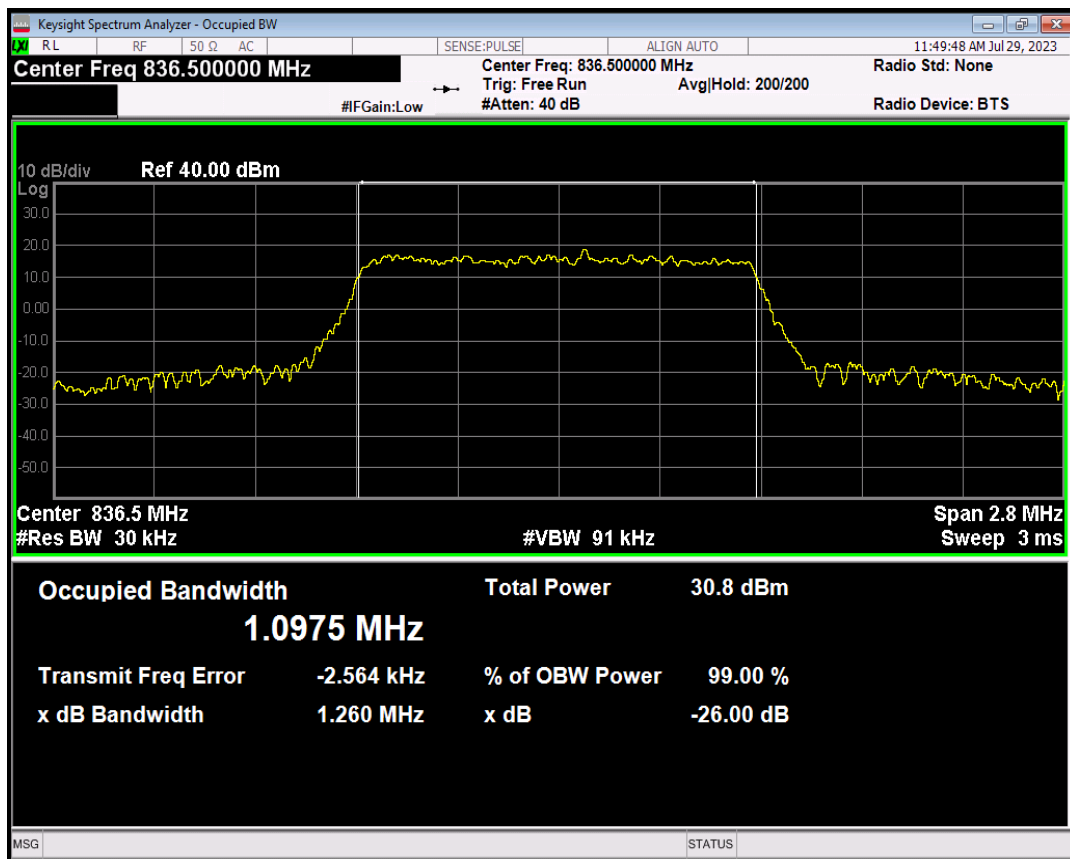
Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0



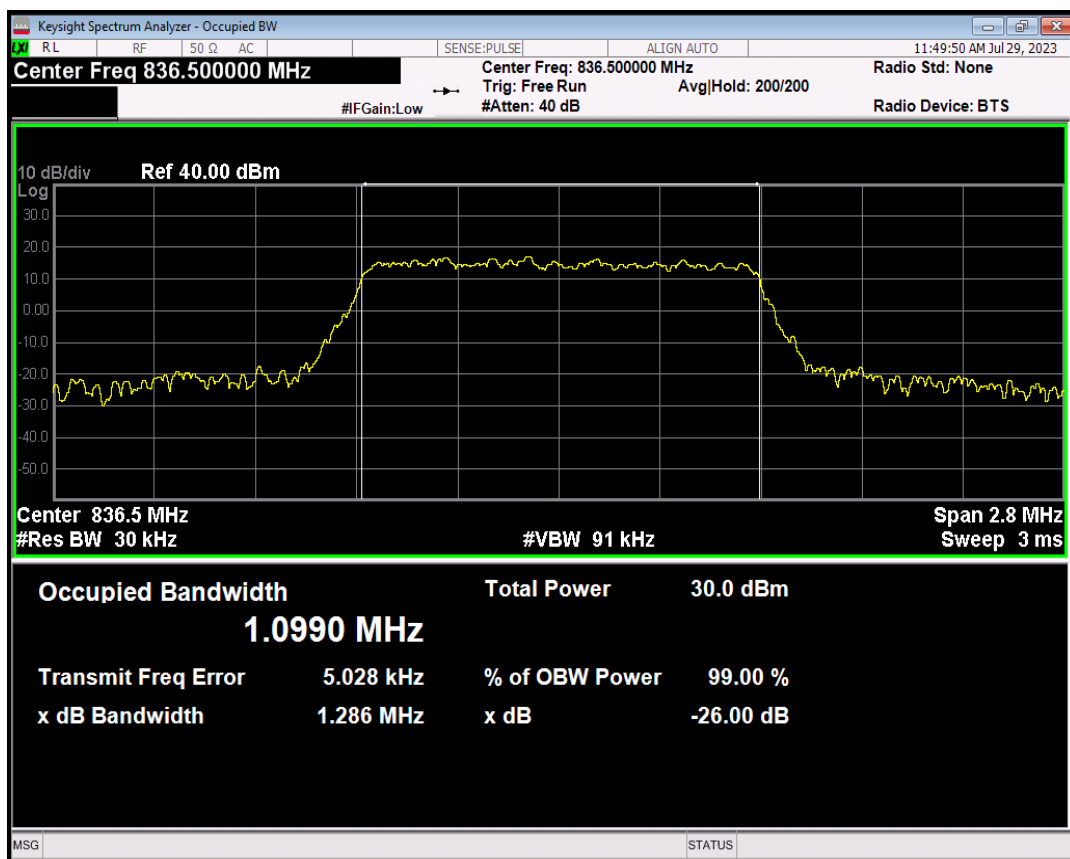
Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=100 Position=#0



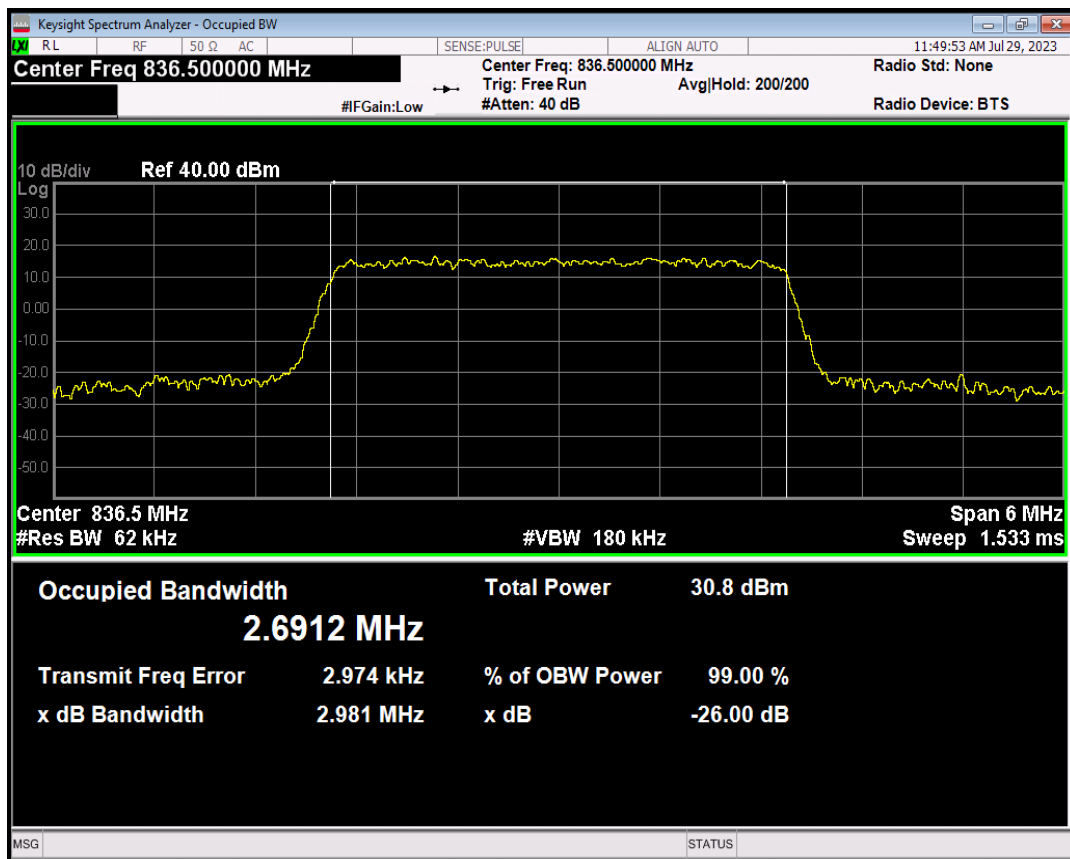
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



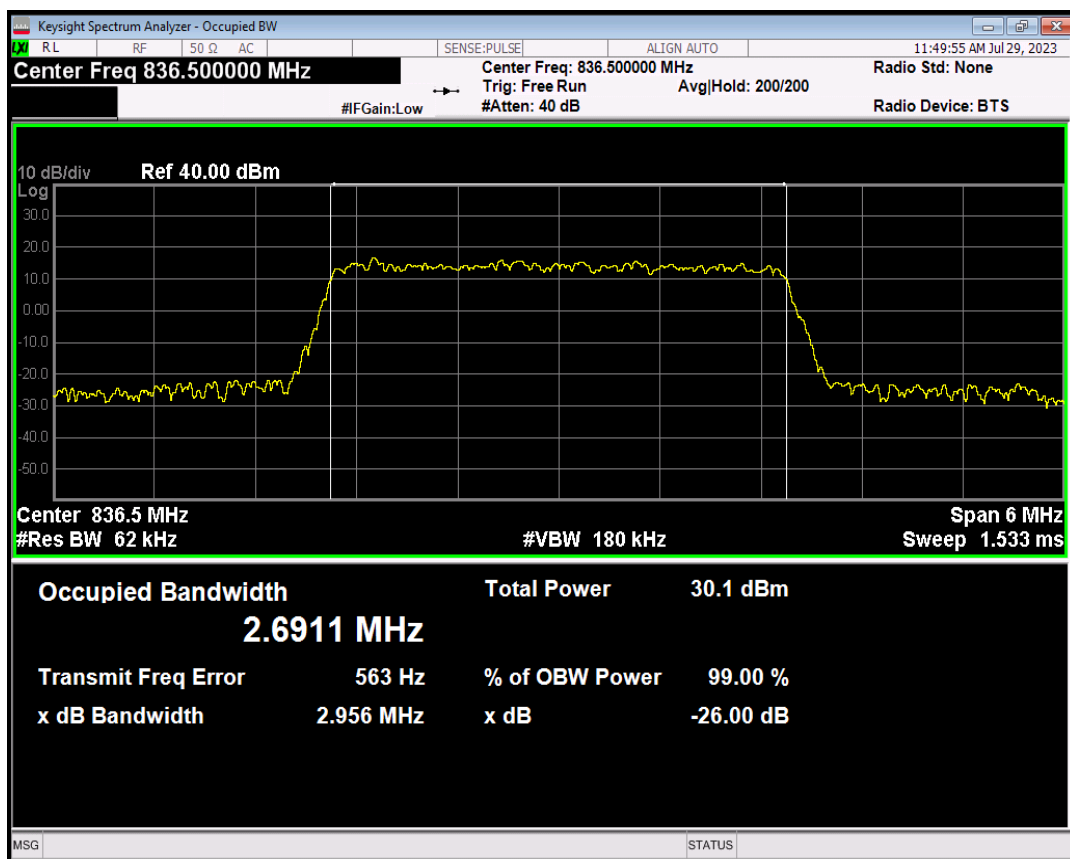
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



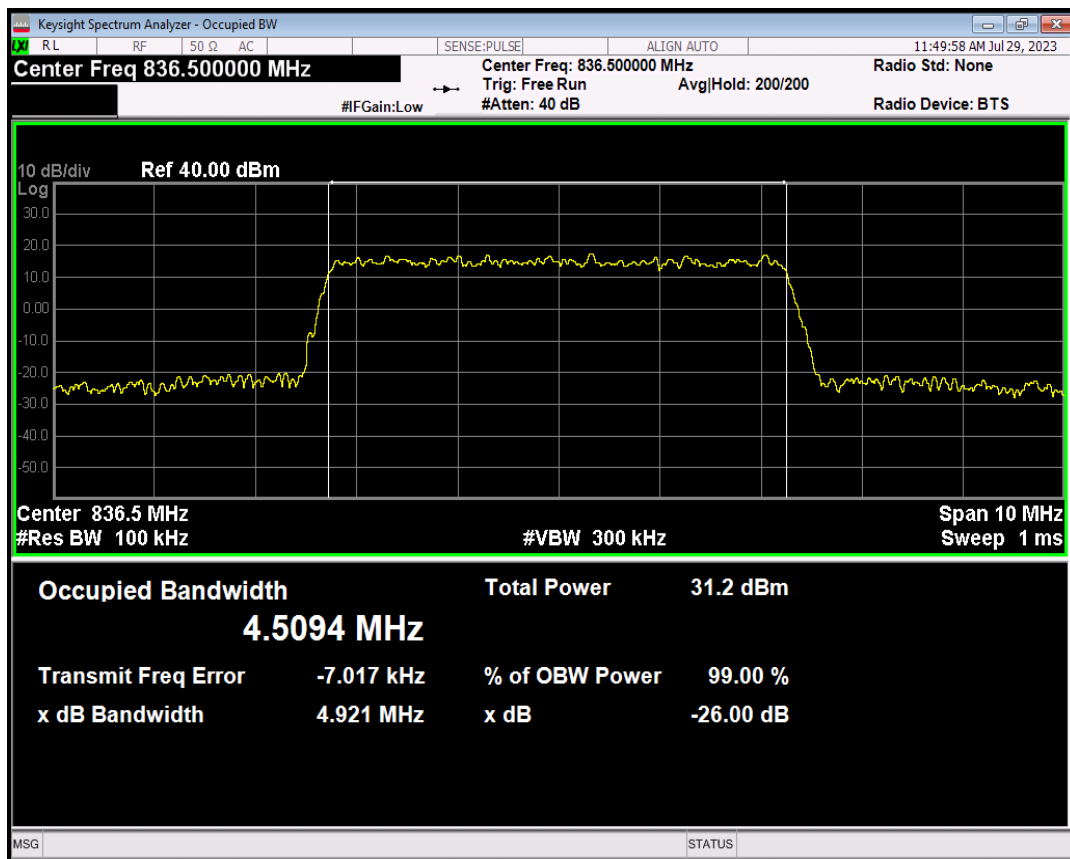
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



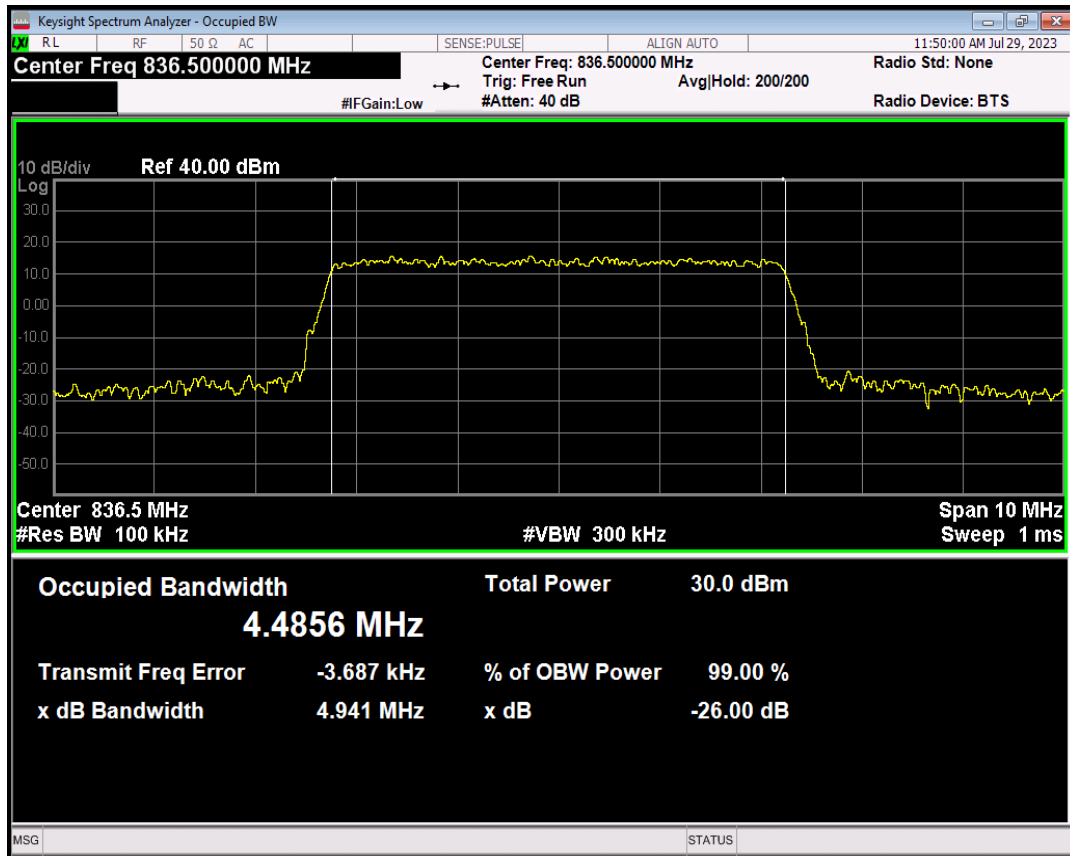
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



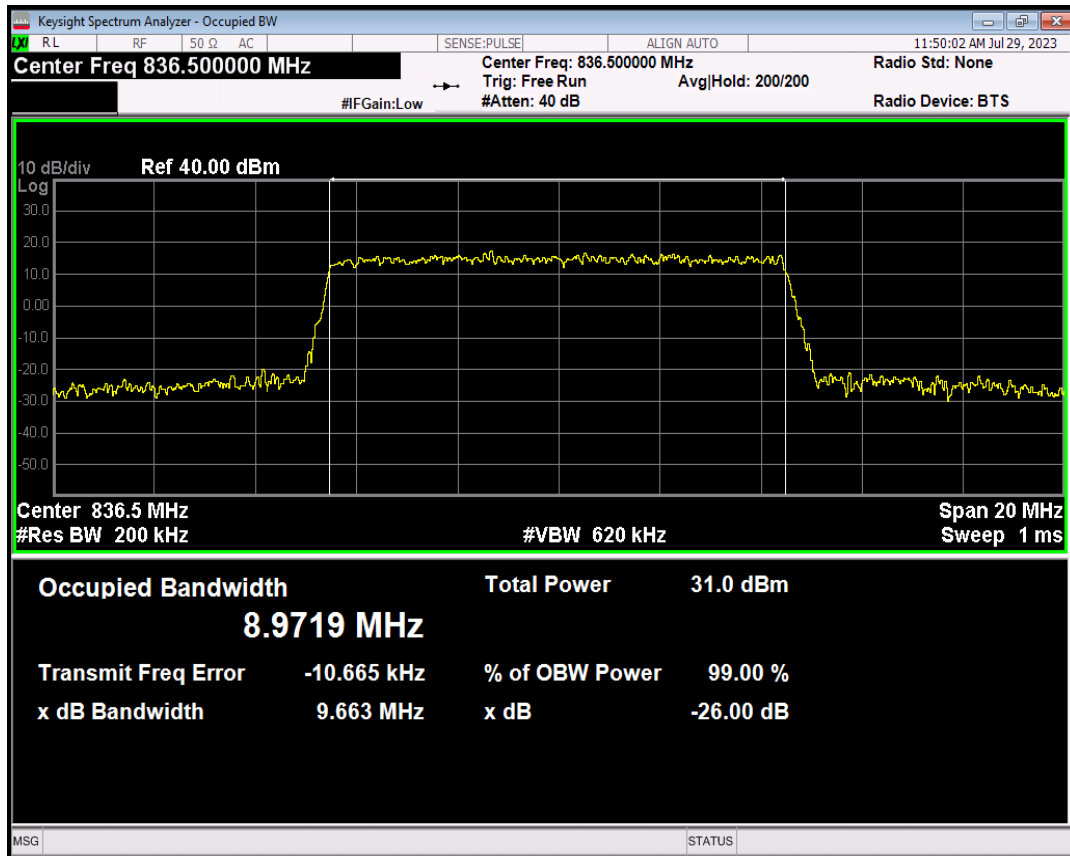
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



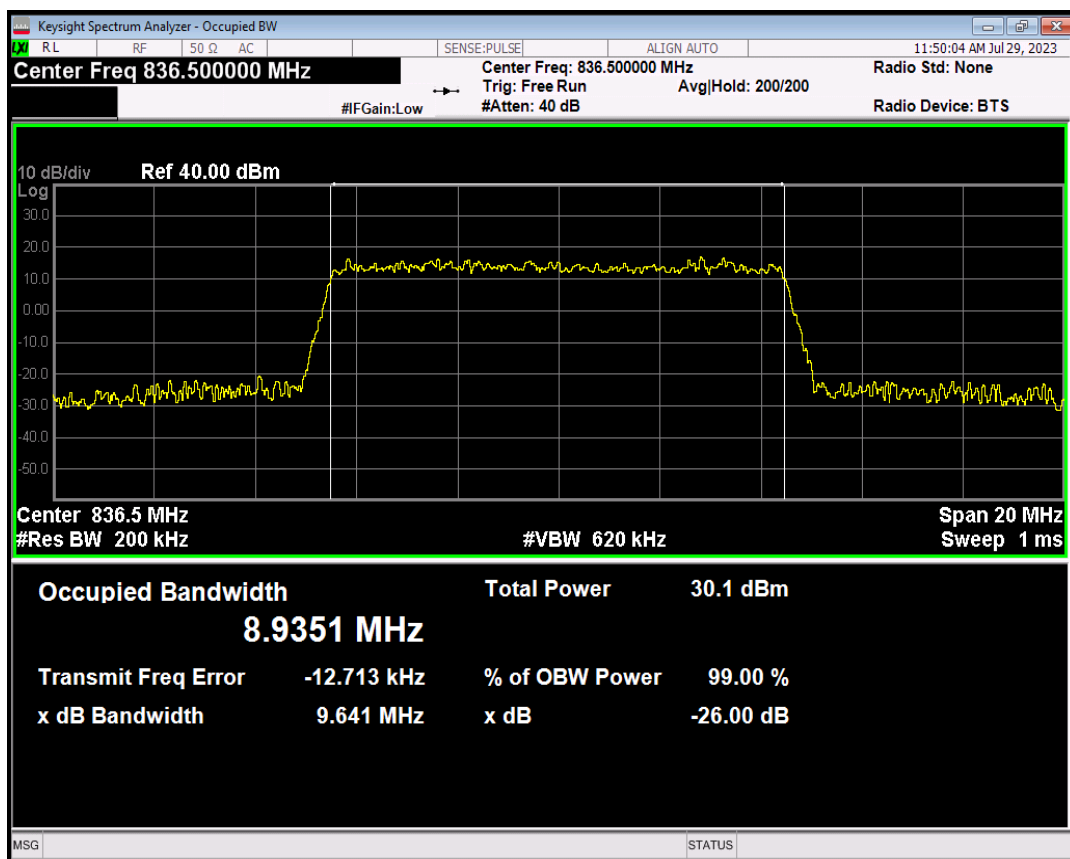
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



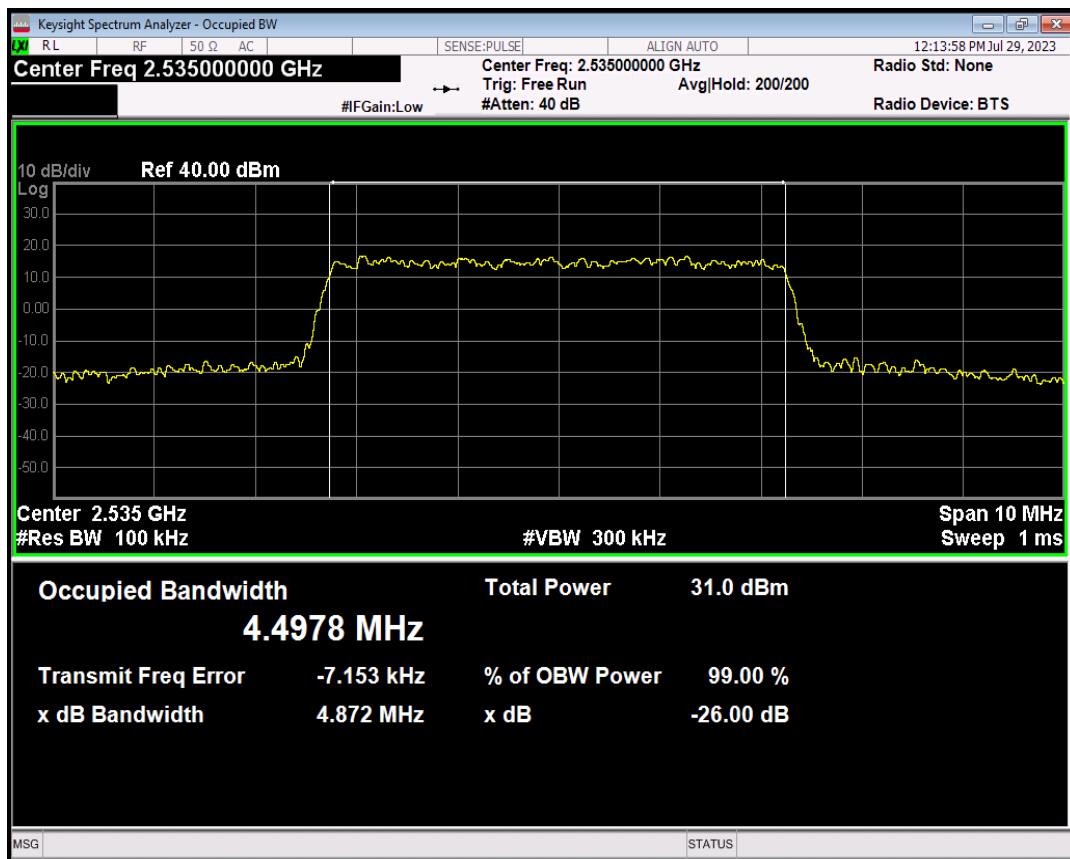
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



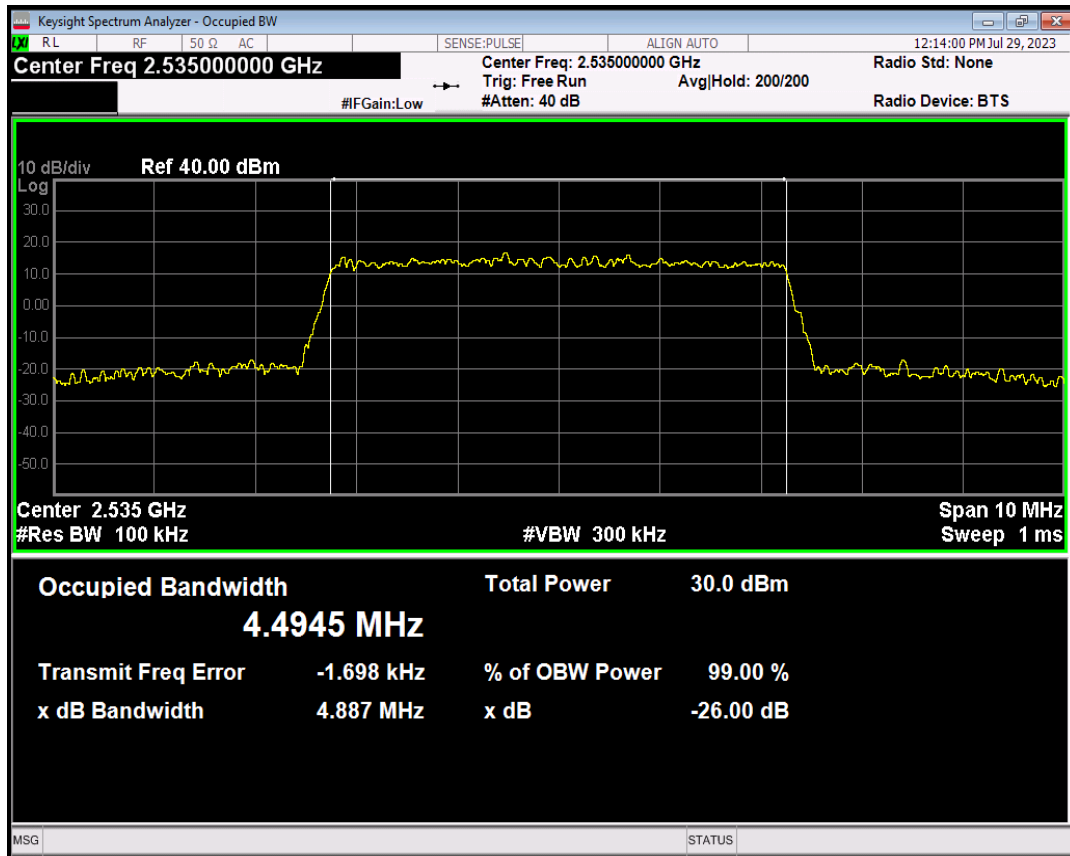
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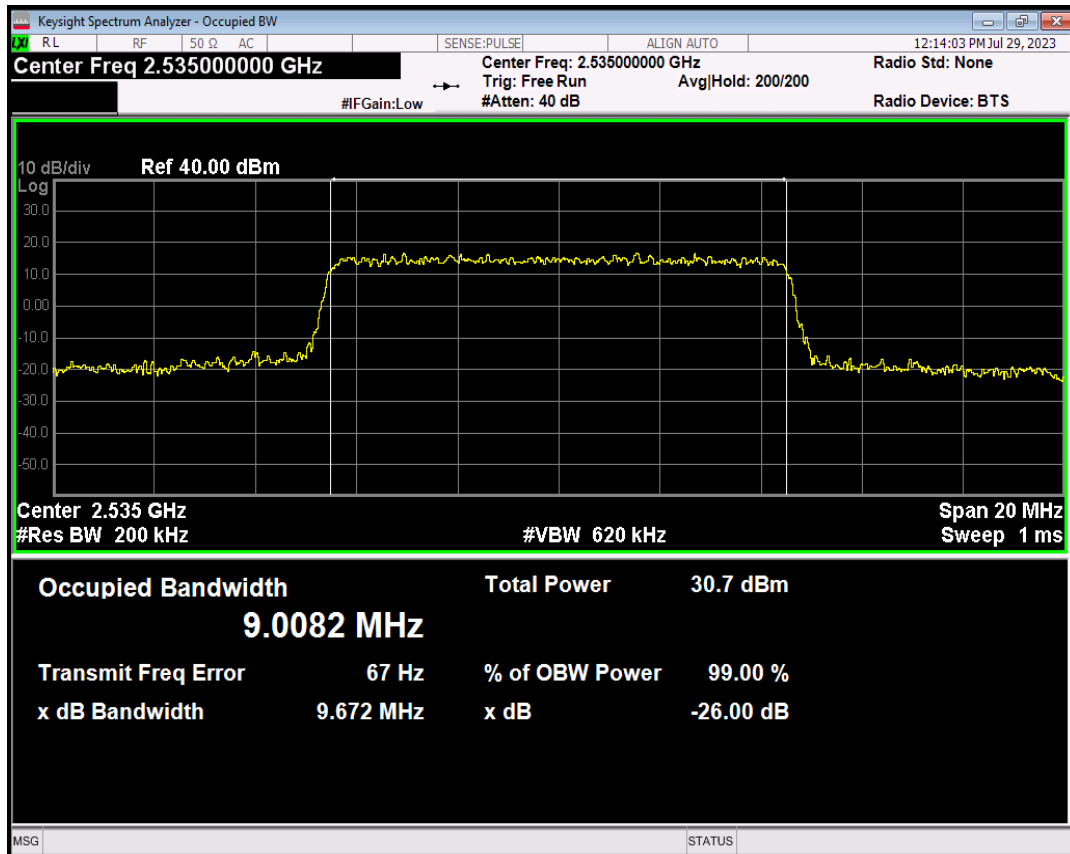
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



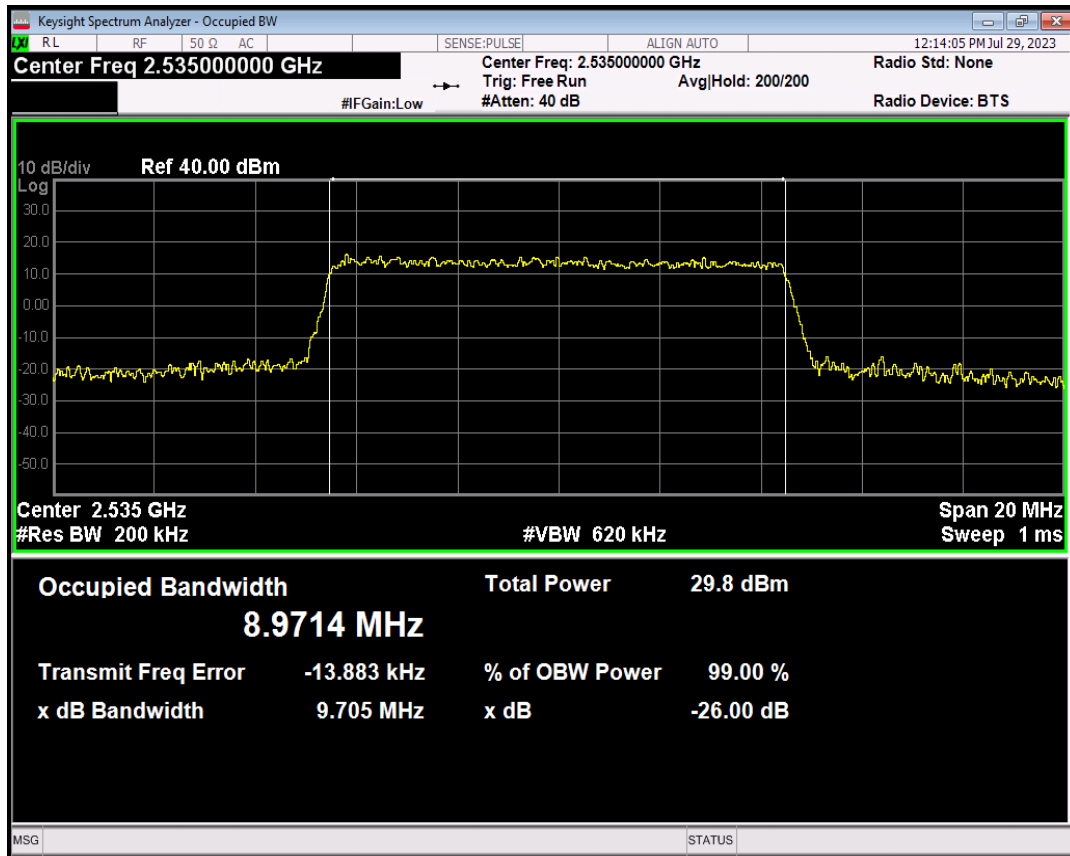
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



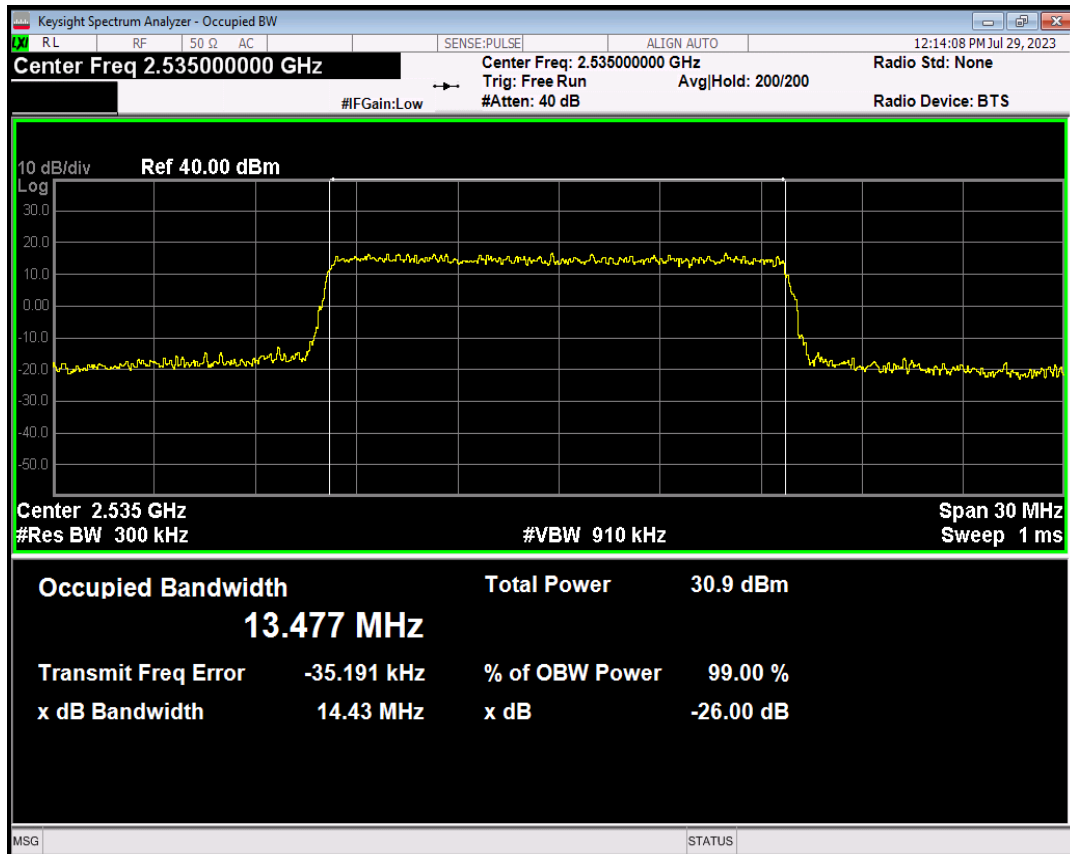
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



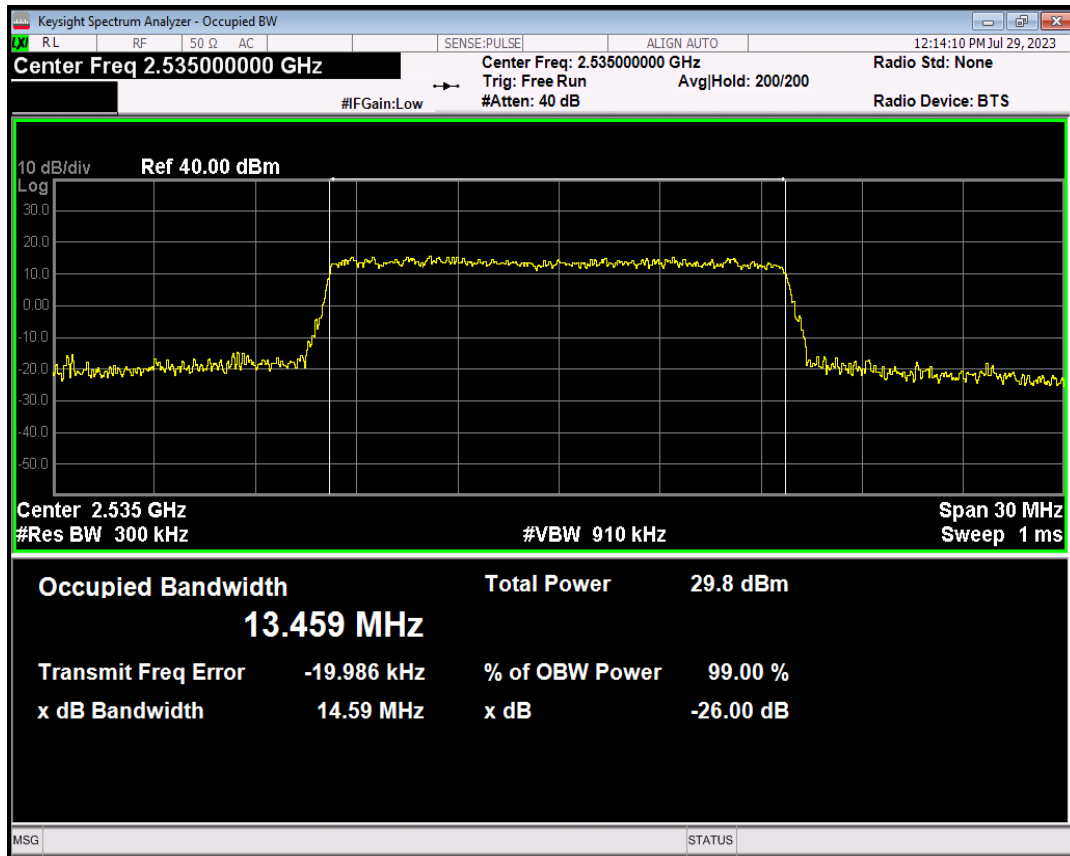
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



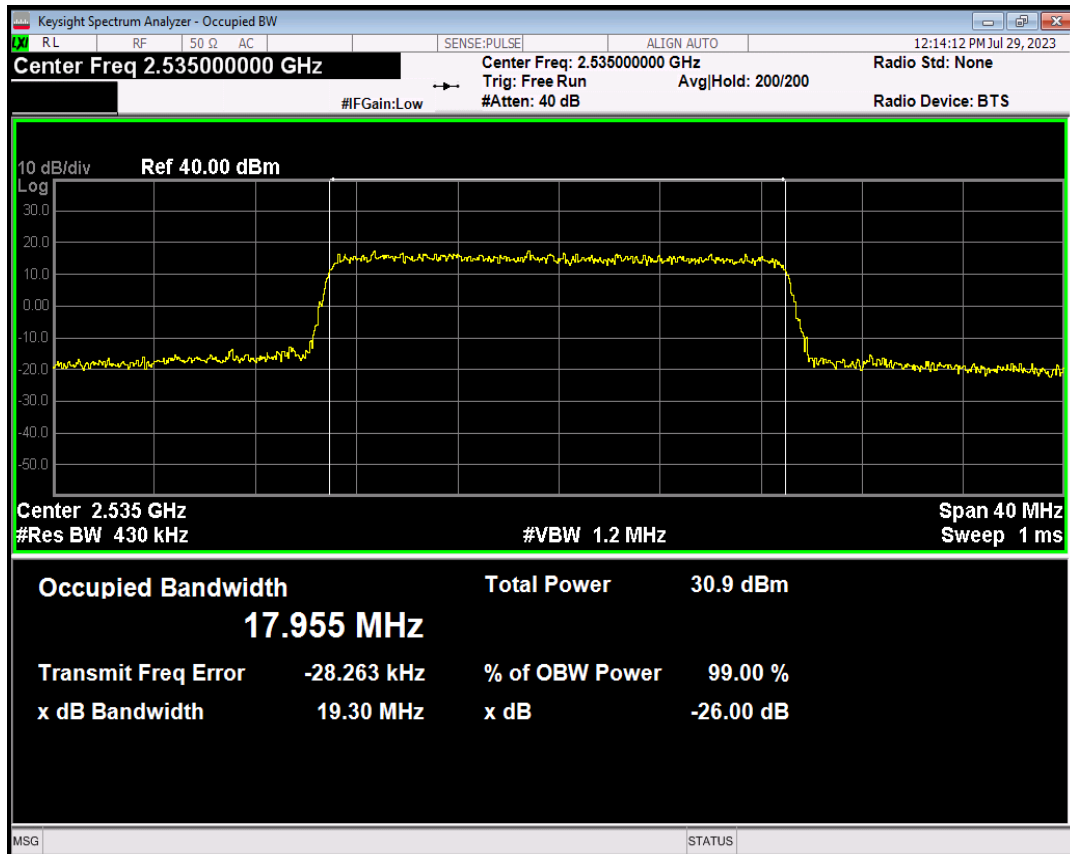
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



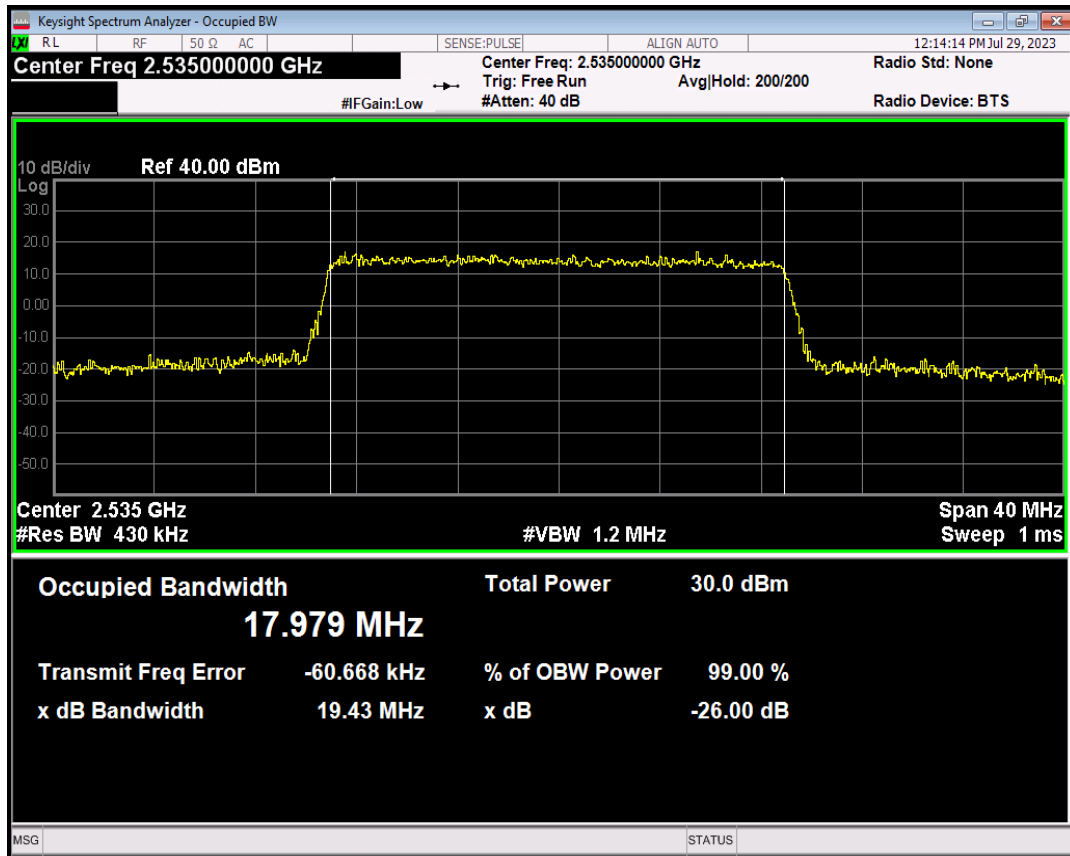
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



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



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



Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	699.00	-19.88	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.21	-40.78	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.76	-22.86	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-19.24	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.22	-40.64	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.90	-24.18	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.72	-41.82	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-17.49	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-19.65	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.82	-41.53	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-18.84	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.14	-22.47	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-15.35	-13	PASS
Band12	3	23025	1	#Max	QPSK	697.95	-35.91	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-28.90	-13	PASS
Band12	3	23025	1	#0	16QAM	698.99	-16.27	-13	PASS
Band12	3	23025	1	#Max	16QAM	697.94	-37.32	-13	PASS
Band12	3	23025	15	#0	16QAM	699.00	-29.42	-13	PASS
Band12	3	23165	1	#0	QPSK	717.05	-37.57	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-14.64	-13	PASS
Band12	3	23165	15	#0	QPSK	716.16	-25.53	-13	PASS
Band12	3	23165	1	#0	16QAM	717.04	-39.37	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-15.22	-13	PASS
Band12	3	23165	15	#0	16QAM	716.37	-28.06	-13	PASS
Band12	5	23035	1	#0	QPSK	698.99	-24.41	-13	PASS
Band12	5	23035	1	#Max	QPSK	696.01	-38.95	-13	PASS
Band12	5	23035	25	#0	QPSK	698.80	-32.04	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-23.11	-13	PASS
Band12	5	23035	1	#Max	16QAM	696.00	-39.49	-13	PASS
Band12	5	23035	25	#0	16QAM	698.90	-33.95	-13	PASS
Band12	5	23155	1	#0	QPSK	718.98	-42.92	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.01	-24.20	-13	PASS
Band12	5	23155	25	#0	QPSK	716.34	-29.20	-13	PASS
Band12	5	23155	1	#0	16QAM	718.97	-43.51	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.01	-22.63	-13	PASS
Band12	5	23155	25	#0	16QAM	716.38	-32.82	-13	PASS
Band12	10	23060	1	#0	QPSK	699.00	-30.63	-13	PASS
Band12	10	23060	1	#Max	QPSK	693.05	-44.11	-13	PASS
Band12	10	23060	50	#0	QPSK	697.81	-36.09	-13	PASS
Band12	10	23060	1	#0	16QAM	698.95	-30.04	-13	PASS

Band12	10	23060	1	#Max	16QAM	693.05	-44.70	-13	PASS
Band12	10	23060	50	#0	16QAM	698.59	-37.68	-13	PASS
Band12	10	23130	1	#0	QPSK	716.00	-48.14	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.11	-29.51	-13	PASS
Band12	10	23130	50	#0	QPSK	716.19	-35.73	-13	PASS
Band12	10	23130	1	#0	16QAM	716.11	-48.19	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.00	-30.12	-13	PASS
Band12	10	23130	50	#0	16QAM	716.14	-38.48	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-22.78	-13	PASS
Band17	5	23755	1	#Max	QPSK	700.99	-40.35	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-33.20	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-21.07	-13	PASS
Band17	5	23755	1	#Max	16QAM	701.01	-41.44	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-35.51	-13	PASS
Band17	5	23825	1	#0	QPSK	716.00	-43.68	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-20.40	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-31.78	-13	PASS
Band17	5	23825	1	#0	16QAM	716.00	-44.47	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-22.20	-13	PASS
Band17	5	23825	25	#0	16QAM	716.00	-34.34	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-27.86	-13	PASS
Band17	10	23780	1	#Max	QPSK	698.06	-37.88	-13	PASS
Band17	10	23780	50	#0	QPSK	703.94	-35.86	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-24.29	-13	PASS
Band17	10	23780	1	#Max	16QAM	698.04	-39.08	-13	PASS
Band17	10	23780	50	#0	16QAM	703.96	-37.17	-13	PASS
Band17	10	23800	1	#0	QPSK	716.00	-42.79	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-24.76	-13	PASS
Band17	10	23800	50	#0	QPSK	716.04	-36.35	-13	PASS
Band17	10	23800	1	#0	16QAM	716.00	-44.41	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.00	-24.96	-13	PASS
Band17	10	23800	50	#0	16QAM	716.04	-37.87	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1850.00	-23.61	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.19	-46.75	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.99	-32.65	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1849.98	-23.03	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.17	-46.78	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-33.66	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.00	-46.23	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-21.26	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-30.16	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.00	-47.14	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.01	-23.55	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.05	-31.60	-13	PASS

Band2	3	18615	1	#0	QPSK	1850.00	-16.57	-13	PASS
Band2	3	18615	1	#Max	QPSK	1848.96	-39.64	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-28.61	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-17.50	-13	PASS
Band2	3	18615	1	#Max	16QAM	1848.96	-41.26	-13	PASS
Band2	3	18615	15	#0	16QAM	1849.99	-32.03	-13	PASS
Band2	3	19185	1	#0	QPSK	1911.06	-40.31	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-15.51	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.02	-29.34	-13	PASS
Band2	3	19185	1	#0	16QAM	1911.06	-40.67	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.01	-15.39	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-28.31	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.99	-21.88	-13	PASS
Band2	5	18625	1	#Max	QPSK	1847.02	-40.62	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-33.04	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-21.70	-13	PASS
Band2	5	18625	1	#Max	16QAM	1847.01	-41.59	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-34.22	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.02	-41.12	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-20.61	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.04	-31.33	-13	PASS
Band2	5	19175	1	#0	16QAM	1912.98	-41.19	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.00	-20.74	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-33.55	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-24.14	-13	PASS
Band2	10	18650	1	#Max	QPSK	1844.04	-38.15	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-35.15	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-26.06	-13	PASS
Band2	10	18650	1	#Max	16QAM	1844.02	-39.35	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-36.24	-13	PASS
Band2	10	19150	1	#0	QPSK	1915.94	-40.14	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-24.64	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-32.00	-13	PASS
Band2	10	19150	1	#0	16QAM	1915.94	-40.93	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.00	-25.92	-13	PASS
Band2	10	19150	50	#0	16QAM	1911.10	-34.20	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-30.45	-13	PASS
Band2	15	18675	1	#Max	QPSK	1841.12	-35.48	-13	PASS
Band2	15	18675	75	#0	QPSK	1850.00	-34.68	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.00	-25.95	-13	PASS
Band2	15	18675	1	#Max	16QAM	1841.12	-36.35	-13	PASS
Band2	15	18675	75	#0	16QAM	1850.00	-36.03	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.00	-37.39	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-24.25	-13	PASS

Band2	15	19125	75	#0	QPSK	1910.09	-32.25	-13	PASS
Band2	15	19125	1	#0	16QAM	1910.00	-38.71	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.00	-27.38	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.57	-34.44	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.84	-22.89	-13	PASS
Band2	20	18700	1	#Max	QPSK	1850.00	-37.56	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.92	-34.73	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.96	-31.04	-13	PASS
Band2	20	18700	1	#Max	16QAM	1850.00	-39.18	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.88	-36.32	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.00	-37.02	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-28.58	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-33.10	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.00	-38.73	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-27.61	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.44	-35.20	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-26.65	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1710.00	-46.86	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.99	-31.25	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.99	-24.83	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.17	-47.33	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-32.68	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.83	-46.77	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-26.76	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-31.29	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.00	-47.09	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-23.31	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-32.72	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-17.80	-13	PASS
Band4	3	19965	1	#Max	QPSK	1708.96	-40.38	-13	PASS
Band4	3	19965	15	#0	QPSK	1709.99	-28.54	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-16.85	-13	PASS
Band4	3	19965	1	#Max	16QAM	1708.94	-41.31	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-29.05	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.03	-39.98	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-17.09	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-28.95	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.04	-41.01	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-18.12	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-29.61	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-21.54	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.99	-40.97	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-33.02	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-19.57	-13	PASS

Band4	5	19975	1	#Max	16QAM	1707.00	-41.40	-13	PASS
Band4	5	19975	25	#0	16QAM	1710.00	-33.58	-13	PASS
Band4	5	20375	1	#0	QPSK	1757.99	-40.07	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-22.57	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-31.91	-13	PASS
Band4	5	20375	1	#0	16QAM	1757.99	-40.93	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-20.95	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-33.55	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-23.83	-13	PASS
Band4	10	20000	1	#Max	QPSK	1704.06	-38.38	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.76	-34.43	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-27.04	-13	PASS
Band4	10	20000	1	#Max	16QAM	1704.02	-39.26	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.70	-35.86	-13	PASS
Band4	10	20350	1	#0	QPSK	1760.96	-37.53	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-24.48	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.30	-31.37	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.18	-35.61	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-24.61	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.06	-33.99	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-28.84	-13	PASS
Band4	15	20025	1	#Max	QPSK	1701.12	-35.99	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.64	-34.90	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.97	-26.17	-13	PASS
Band4	15	20025	1	#Max	16QAM	1701.12	-36.89	-13	PASS
Band4	15	20025	75	#0	16QAM	1710.00	-35.96	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.54	-34.17	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-25.08	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-32.46	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.45	-34.36	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.00	-28.13	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.03	-34.99	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-26.01	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.24	-37.26	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.92	-34.95	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.92	-31.74	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.32	-38.29	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-36.41	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.72	-31.67	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-27.93	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.04	-32.05	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.72	-33.19	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-27.95	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.36	-34.46	-13	PASS

Band41(2535-2655)	5	40065	1	#0	QPSK	2533.98	-11.69	-10	PASS
Band41(2535-2655)	5	40065	1	#Max	QPSK	2528.73	-38.31	-25	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	2528.96	-36.38	-25	PASS
Band41(2535-2655)	5	40065	1	#0	16QAM	2533.98	-12.73	-10	PASS
Band41(2535-2655)	5	40065	1	#Max	16QAM	2528.72	-38.85	-25	PASS
Band41(2535-2655)	5	40065	25	#0	16QAM	2528.83	-36.02	-25	PASS
Band41(2535-2655)	5	41215	1	#0	QPSK	2662.46	-38.57	-25	PASS
Band41(2535-2655)	5	41215	1	#Max	QPSK	2656.00	-11.48	-10	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	2662.40	-38.53	-25	PASS
Band41(2535-2655)	5	41215	1	#0	16QAM	2662.33	-38.51	-25	PASS
Band41(2535-2655)	5	41215	1	#Max	16QAM	2656.02	-14.33	-10	PASS
Band41(2535-2655)	5	41215	25	#0	16QAM	2661.35	-38.18	-25	PASS
Band41(2535-2655)	10	40090	1	#0	QPSK	2523.58	-39.85	-25	PASS
Band41(2535-2655)	10	40090	1	#Max	QPSK	2523.78	-39.78	-25	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	2523.69	-39.26	-25	PASS
Band41(2535-2655)	10	40090	1	#0	16QAM	2534.00	-22.65	-10	PASS
Band41(2535-2655)	10	40090	1	#Max	16QAM	2523.00	-39.88	-25	PASS
Band41(2535-2655)	10	40090	50	#0	16QAM	2524.00	-39.43	-25	PASS
Band41(2535-2655)	10	41190	1	#0	QPSK	2667.31	-39.27	-25	PASS
Band41(2535-2655)	10	41190	1	#Max	QPSK	2656.00	-22.08	-10	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	2665.08	-38.54	-25	PASS
Band41(2535-2655)	10	41190	1	#0	16QAM	2665.22	-39.48	-25	PASS
Band41(2535-2655)	10	41190	1	#Max	16QAM	2656.00	-20.80	-10	PASS
Band41(2535-2655)	10	41190	50	#0	16QAM	2667.41	-39.22	-25	PASS
Band41(2535-2655)	15	40115	1	#0	QPSK	2534.92	-23.73	-10	PASS
Band41(2535-2655)	15	40115	1	#Max	QPSK	2519.71	-40.05	-25	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	2519.00	-39.67	-25	PASS
Band41(2535-2655)	15	40115	1	#0	16QAM	2534.97	-23.60	-10	PASS
Band41(2535-2655)	15	40115	1	#Max	16QAM	2519.16	-39.92	-25	PASS
Band41(2535-2655)	15	40115	75	#0	16QAM	2517.38	-39.83	-25	PASS
Band41(2535-2655)	15	41165	1	#0	QPSK	2670.96	-39.78	-25	PASS
Band41(2535-2655)	15	41165	1	#Max	QPSK	2672.42	-39.54	-25	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	2673.16	-39.59	-25	PASS
Band41(2535-2655)	15	41165	1	#0	16QAM	2670.75	-39.71	-25	PASS
Band41(2535-2655)	15	41165	1	#Max	16QAM	2670.06	-39.58	-25	PASS
Band41(2535-2655)	15	41165	75	#0	16QAM	2670.80	-39.67	-25	PASS
Band41(2535-2655)	20	40140	1	#0	QPSK	2534.97	-22.58	-10	PASS
Band41(2535-2655)	20	40140	1	#Max	QPSK	2511.73	-39.74	-25	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	2513.69	-39.83	-25	PASS
Band41(2535-2655)	20	40140	1	#0	16QAM	2533.72	-24.88	-10	PASS
Band41(2535-2655)	20	40140	1	#Max	16QAM	2514.11	-39.75	-25	PASS
Band41(2535-2655)	20	40140	100	#0	16QAM	2510.60	-39.99	-25	PASS
Band41(2535-2655)	20	41140	1	#0	QPSK	2675.33	-39.76	-25	PASS
Band41(2535-2655)	20	41140	1	#Max	QPSK	2675.21	-39.71	-25	PASS

Band41(2535-2655)	20	41140	100	#0	QPSK	2675.08	-39.71	-25	PASS
Band41(2535-2655)	20	41140	1	#0	16QAM	2675.20	-39.93	-25	PASS
Band41(2535-2655)	20	41140	1	#Max	16QAM	2677.14	-39.83	-25	PASS
Band41(2535-2655)	20	41140	100	#0	16QAM	2676.40	-39.69	-25	PASS
Band5	1.4	20407	1	#0	QPSK	823.99	-26.12	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	824.00	-46.62	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-33.59	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-24.22	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.19	-47.21	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-36.18	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.00	-46.80	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-25.50	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-33.00	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.82	-47.26	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-23.81	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-35.25	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-17.16	-13	PASS
Band5	3	20415	1	#Max	QPSK	824.00	-40.24	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-30.59	-13	PASS
Band5	3	20415	1	#0	16QAM	823.99	-17.02	-13	PASS
Band5	3	20415	1	#Max	16QAM	822.93	-41.67	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-31.68	-13	PASS
Band5	3	20635	1	#0	QPSK	850.06	-41.60	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-17.74	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-31.17	-13	PASS
Band5	3	20635	1	#0	16QAM	850.03	-41.72	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-17.23	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-30.97	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-22.52	-13	PASS
Band5	5	20425	1	#Max	QPSK	821.00	-41.46	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-38.17	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-22.22	-13	PASS
Band5	5	20425	1	#Max	16QAM	821.00	-41.94	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-36.66	-13	PASS
Band5	5	20625	1	#0	QPSK	852.01	-41.75	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-22.05	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-34.84	-13	PASS
Band5	5	20625	1	#0	16QAM	851.99	-42.21	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-22.06	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-36.26	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-26.11	-13	PASS
Band5	10	20450	1	#Max	QPSK	818.04	-41.34	-13	PASS
Band5	10	20450	50	#0	QPSK	823.98	-40.80	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-22.58	-13	PASS

Band5	10	20450	1	#Max	16QAM	818.02	-42.07	-13	PASS
Band5	10	20450	50	#0	16QAM	824.00	-41.50	-13	PASS
Band5	10	20600	1	#0	QPSK	854.94	-39.91	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-24.69	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-41.21	-13	PASS
Band5	10	20600	1	#0	16QAM	854.96	-41.18	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-26.95	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-39.69	-13	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-12.81	-10	PASS
Band7	5	20775	1	#Max	QPSK	2483.36	-40.15	-25	PASS
Band7	5	20775	25	#0	QPSK	2493.98	-39.65	-25	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-14.25	-10	PASS
Band7	5	20775	1	#Max	16QAM	2489.17	-39.97	-25	PASS
Band7	5	20775	25	#0	16QAM	2493.15	-39.43	-25	PASS
Band7	5	21425	1	#0	QPSK	2583.14	-40.08	-25	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-13.54	-10	PASS
Band7	5	21425	25	#0	QPSK	2576.55	-39.23	-25	PASS
Band7	5	21425	1	#0	16QAM	2594.34	-40.01	-25	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-13.87	-10	PASS
Band7	5	21425	25	#0	16QAM	2581.42	-39.80	-25	PASS
Band7	10	20800	1	#0	QPSK	2498.99	-23.10	-10	PASS
Band7	10	20800	1	#Max	QPSK	2476.83	-40.05	-25	PASS
Band7	10	20800	50	#0	QPSK	2489.21	-39.71	-25	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-23.86	-10	PASS
Band7	10	20800	1	#Max	16QAM	2485.32	-40.07	-25	PASS
Band7	10	20800	50	#0	16QAM	2489.22	-39.82	-25	PASS
Band7	10	21400	1	#0	QPSK	2592.33	-40.04	-25	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-24.16	-10	PASS
Band7	10	21400	50	#0	QPSK	2580.18	-39.60	-25	PASS
Band7	10	21400	1	#0	16QAM	2588.12	-40.05	-25	PASS
Band7	10	21400	1	#Max	16QAM	2586.50	-39.98	-25	PASS
Band7	10	21400	50	#0	16QAM	2582.10	-39.70	-25	PASS
Band7	15	20825	1	#0	QPSK	2483.45	-40.10	-25	PASS
Band7	15	20825	1	#Max	QPSK	2484.12	-40.13	-25	PASS
Band7	15	20825	75	#0	QPSK	2479.07	-40.08	-25	PASS
Band7	15	20825	1	#0	16QAM	2483.97	-40.12	-25	PASS
Band7	15	20825	1	#Max	16QAM	2484.57	-40.20	-25	PASS
Band7	15	20825	75	#0	16QAM	2484.18	-40.00	-25	PASS
Band7	15	21375	1	#0	QPSK	2587.91	-39.91	-25	PASS
Band7	15	21375	1	#Max	QPSK	2587.49	-39.90	-25	PASS
Band7	15	21375	75	#0	QPSK	2594.32	-39.90	-25	PASS
Band7	15	21375	1	#0	16QAM	2585.90	-39.98	-25	PASS
Band7	15	21375	1	#Max	16QAM	2586.73	-40.00	-25	PASS
Band7	15	21375	75	#0	16QAM	2585.85	-39.98	-25	PASS

Band7	20	20850	1	#0	QPSK	2477.99	-40.13	-25	PASS
Band7	20	20850	1	#Max	QPSK	2478.08	-40.12	-25	PASS
Band7	20	20850	100	#0	QPSK	2478.71	-40.01	-25	PASS
Band7	20	20850	1	#0	16QAM	2477.91	-40.08	-25	PASS
Band7	20	20850	1	#Max	16QAM	2477.51	-39.99	-25	PASS
Band7	20	20850	100	#0	16QAM	2479.22	-40.14	-25	PASS
Band7	20	21350	1	#0	QPSK	2592.17	-39.94	-25	PASS
Band7	20	21350	1	#Max	QPSK	2590.65	-39.88	-25	PASS
Band7	20	21350	100	#0	QPSK	2591.67	-39.93	-25	PASS
Band7	20	21350	1	#0	16QAM	2594.83	-39.97	-25	PASS
Band7	20	21350	1	#Max	16QAM	2590.61	-40.04	-25	PASS
Band7	20	21350	100	#0	16QAM	2591.65	-39.67	-25	PASS

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0

