

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	24.44	37	PASS
Band12	1.4	23017	1	#Mid	QPSK	24.42	37	PASS
Band12	1.4	23017	1	#Max	QPSK	0.00	37	PASS
Band12	1.4	23017	3	#0	QPSK	24.30	37	PASS
Band12	1.4	23017	3	#Mid	QPSK	24.35	37	PASS
Band12	1.4	23017	3	#Max	QPSK	24.35	37	PASS
Band12	1.4	23017	6	#0	QPSK	23.12	37	PASS
Band12	1.4	23017	1	#0	16QAM	24.37	37	PASS
Band12	1.4	23017	1	#Mid	16QAM	24.30	37	PASS
Band12	1.4	23017	1	#Max	16QAM	24.38	37	PASS
Band12	1.4	23017	3	#0	16QAM	23.50	37	PASS
Band12	1.4	23017	3	#Mid	16QAM	23.44	37	PASS
Band12	1.4	23017	3	#Max	16QAM	23.54	37	PASS
Band12	1.4	23017	6	#0	16QAM	22.24	37	PASS
Band12	1.4	23095	1	#0	QPSK	24.03	37	PASS
Band12	1.4	23095	1	#Mid	QPSK	24.06	37	PASS
Band12	1.4	23095	1	#Max	QPSK	24.07	37	PASS
Band12	1.4	23095	3	#0	QPSK	24.04	37	PASS
Band12	1.4	23095	3	#Mid	QPSK	24.05	37	PASS
Band12	1.4	23095	3	#Max	QPSK	24.01	37	PASS
Band12	1.4	23095	6	#0	QPSK	22.98	37	PASS
Band12	1.4	23095	1	#0	16QAM	23.05	37	PASS
Band12	1.4	23095	1	#Mid	16QAM	23.08	37	PASS
Band12	1.4	23095	1	#Max	16QAM	23.06	37	PASS
Band12	1.4	23095	3	#0	16QAM	22.93	37	PASS
Band12	1.4	23095	3	#Mid	16QAM	22.96	37	PASS
Band12	1.4	23095	3	#Max	16QAM	22.98	37	PASS
Band12	1.4	23095	6	#0	16QAM	22.13	37	PASS
Band12	1.4	23173	1	#0	QPSK	24.28	37	PASS
Band12	1.4	23173	1	#Mid	QPSK	24.20	37	PASS
Band12	1.4	23173	1	#Max	QPSK	24.19	37	PASS
Band12	1.4	23173	3	#0	QPSK	24.07	37	PASS
Band12	1.4	23173	3	#Mid	QPSK	23.98	37	PASS
Band12	1.4	23173	3	#Max	QPSK	23.96	37	PASS
Band12	1.4	23173	6	#0	QPSK	22.92	37	PASS
Band12	1.4	23173	1	#0	16QAM	22.97	37	PASS
Band12	1.4	23173	1	#Mid	16QAM	22.92	37	PASS
Band12	1.4	23173	1	#Max	16QAM	22.84	37	PASS
Band12	1.4	23173	3	#0	16QAM	22.92	37	PASS
Band12	1.4	23173	3	#Mid	16QAM	22.82	37	PASS
Band12	1.4	23173	3	#Max	16QAM	22.89	37	PASS

Band12	1.4	23173	6	#0	16QAM	21.90	37	PASS
Band12	3	23025	1	#0	QPSK	24.18	37	PASS
Band12	3	23025	1	#Mid	QPSK	24.17	37	PASS
Band12	3	23025	1	#Max	QPSK	24.17	37	PASS
Band12	3	23025	8	#0	QPSK	23.25	37	PASS
Band12	3	23025	8	#Mid	QPSK	23.18	37	PASS
Band12	3	23025	8	#Max	QPSK	23.24	37	PASS
Band12	3	23025	15	#0	QPSK	23.25	37	PASS
Band12	3	23025	1	#0	16QAM	24.23	37	PASS
Band12	3	23025	1	#Mid	16QAM	24.18	37	PASS
Band12	3	23025	1	#Max	16QAM	24.17	37	PASS
Band12	3	23025	8	#0	16QAM	21.95	37	PASS
Band12	3	23025	8	#Mid	16QAM	22.08	37	PASS
Band12	3	23025	8	#Max	16QAM	22.10	37	PASS
Band12	3	23025	15	#0	16QAM	22.21	37	PASS
Band12	3	23095	1	#0	QPSK	24.04	37	PASS
Band12	3	23095	1	#Mid	QPSK	24.11	37	PASS
Band12	3	23095	1	#Max	QPSK	24.07	37	PASS
Band12	3	23095	8	#0	QPSK	23.07	37	PASS
Band12	3	23095	8	#Mid	QPSK	22.94	37	PASS
Band12	3	23095	8	#Max	QPSK	23.02	37	PASS
Band12	3	23095	15	#0	QPSK	23.01	37	PASS
Band12	3	23095	1	#0	16QAM	23.21	37	PASS
Band12	3	23095	1	#Mid	16QAM	23.07	37	PASS
Band12	3	23095	1	#Max	16QAM	23.03	37	PASS
Band12	3	23095	8	#0	16QAM	22.04	37	PASS
Band12	3	23095	8	#Mid	16QAM	22.02	37	PASS
Band12	3	23095	8	#Max	16QAM	22.03	37	PASS
Band12	3	23095	15	#0	16QAM	21.87	37	PASS
Band12	3	23165	1	#0	QPSK	24.36	37	PASS
Band12	3	23165	1	#Mid	QPSK	24.27	37	PASS
Band12	3	23165	1	#Max	QPSK	24.17	37	PASS
Band12	3	23165	8	#0	QPSK	23.03	37	PASS
Band12	3	23165	8	#Mid	QPSK	22.95	37	PASS
Band12	3	23165	8	#Max	QPSK	22.99	37	PASS
Band12	3	23165	15	#0	QPSK	23.02	37	PASS
Band12	3	23165	1	#0	16QAM	23.11	37	PASS
Band12	3	23165	1	#Mid	16QAM	23.00	37	PASS
Band12	3	23165	1	#Max	16QAM	22.90	37	PASS
Band12	3	23165	8	#0	16QAM	21.95	37	PASS
Band12	3	23165	8	#Mid	16QAM	21.99	37	PASS
Band12	3	23165	8	#Max	16QAM	21.92	37	PASS
Band12	3	23165	15	#0	16QAM	22.05	37	PASS
Band12	5	23035	1	#0	QPSK	24.23	37	PASS

Band12	5	23035	1	#Mid	QPSK	24.10	37	PASS
Band12	5	23035	1	#Max	QPSK	24.06	37	PASS
Band12	5	23035	12	#0	QPSK	23.24	37	PASS
Band12	5	23035	12	#Mid	QPSK	23.14	37	PASS
Band12	5	23035	12	#Max	QPSK	23.13	37	PASS
Band12	5	23035	25	#0	QPSK	23.14	37	PASS
Band12	5	23035	1	#0	16QAM	23.24	37	PASS
Band12	5	23035	1	#Mid	16QAM	23.31	37	PASS
Band12	5	23035	1	#Max	16QAM	23.28	37	PASS
Band12	5	23035	12	#0	16QAM	22.02	37	PASS
Band12	5	23035	12	#Mid	16QAM	22.03	37	PASS
Band12	5	23035	12	#Max	16QAM	22.08	37	PASS
Band12	5	23035	25	#0	16QAM	22.31	37	PASS
Band12	5	23095	1	#0	QPSK	24.10	37	PASS
Band12	5	23095	1	#Mid	QPSK	24.09	37	PASS
Band12	5	23095	1	#Max	QPSK	24.17	37	PASS
Band12	5	23095	12	#0	QPSK	23.21	37	PASS
Band12	5	23095	12	#Mid	QPSK	23.04	37	PASS
Band12	5	23095	12	#Max	QPSK	22.99	37	PASS
Band12	5	23095	25	#0	QPSK	22.97	37	PASS
Band12	5	23095	1	#0	16QAM	23.18	37	PASS
Band12	5	23095	1	#Mid	16QAM	23.06	37	PASS
Band12	5	23095	1	#Max	16QAM	23.19	37	PASS
Band12	5	23095	12	#0	16QAM	21.88	37	PASS
Band12	5	23095	12	#Mid	16QAM	21.89	37	PASS
Band12	5	23095	12	#Max	16QAM	21.86	37	PASS
Band12	5	23095	25	#0	16QAM	21.96	37	PASS
Band12	5	23155	1	#0	QPSK	24.00	37	PASS
Band12	5	23155	1	#Mid	QPSK	23.98	37	PASS
Band12	5	23155	1	#Max	QPSK	23.79	37	PASS
Band12	5	23155	12	#0	QPSK	23.09	37	PASS
Band12	5	23155	12	#Mid	QPSK	23.01	37	PASS
Band12	5	23155	12	#Max	QPSK	22.95	37	PASS
Band12	5	23155	25	#0	QPSK	23.03	37	PASS
Band12	5	23155	1	#0	16QAM	23.65	37	PASS
Band12	5	23155	1	#Mid	16QAM	23.47	37	PASS
Band12	5	23155	1	#Max	16QAM	23.34	37	PASS
Band12	5	23155	12	#0	16QAM	22.03	37	PASS
Band12	5	23155	12	#Mid	16QAM	21.98	37	PASS
Band12	5	23155	12	#Max	16QAM	21.84	37	PASS
Band12	5	23155	25	#0	16QAM	22.00	37	PASS
Band12	10	23060	1	#0	QPSK	24.33	37	PASS
Band12	10	23060	1	#Mid	QPSK	24.21	37	PASS
Band12	10	23060	1	#Max	QPSK	24.16	37	PASS

Band12	10	23060	25	#0	QPSK	23.24	37	PASS
Band12	10	23060	25	#Mid	QPSK	23.18	37	PASS
Band12	10	23060	25	#Max	QPSK	23.22	37	PASS
Band12	10	23060	50	#0	QPSK	23.11	37	PASS
Band12	10	23060	1	#0	16QAM	24.01	37	PASS
Band12	10	23060	1	#Mid	16QAM	24.01	37	PASS
Band12	10	23060	1	#Max	16QAM	23.89	37	PASS
Band12	10	23060	25	#0	16QAM	22.20	37	PASS
Band12	10	23060	25	#Mid	16QAM	22.27	37	PASS
Band12	10	23060	25	#Max	16QAM	22.05	37	PASS
Band12	10	23060	50	#0	16QAM	22.34	37	PASS
Band12	10	23095	1	#0	QPSK	24.14	37	PASS
Band12	10	23095	1	#Mid	QPSK	24.09	37	PASS
Band12	10	23095	1	#Max	QPSK	24.23	37	PASS
Band12	10	23095	25	#0	QPSK	23.20	37	PASS
Band12	10	23095	25	#Mid	QPSK	23.08	37	PASS
Band12	10	23095	25	#Max	QPSK	23.15	37	PASS
Band12	10	23095	50	#0	QPSK	23.02	37	PASS
Band12	10	23095	1	#0	16QAM	23.72	37	PASS
Band12	10	23095	1	#Mid	16QAM	23.68	37	PASS
Band12	10	23095	1	#Max	16QAM	23.83	37	PASS
Band12	10	23095	25	#0	16QAM	22.17	37	PASS
Band12	10	23095	25	#Mid	16QAM	22.03	37	PASS
Band12	10	23095	25	#Max	16QAM	22.16	37	PASS
Band12	10	23095	50	#0	16QAM	21.97	37	PASS
Band12	10	23130	1	#0	QPSK	24.34	37	PASS
Band12	10	23130	1	#Mid	QPSK	24.37	37	PASS
Band12	10	23130	1	#Max	QPSK	24.17	37	PASS
Band12	10	23130	25	#0	QPSK	23.03	37	PASS
Band12	10	23130	25	#Mid	QPSK	23.11	37	PASS
Band12	10	23130	25	#Max	QPSK	23.00	37	PASS
Band12	10	23130	50	#0	QPSK	23.09	37	PASS
Band12	10	23130	1	#0	16QAM	23.09	37	PASS
Band12	10	23130	1	#Mid	16QAM	23.06	37	PASS
Band12	10	23130	1	#Max	16QAM	22.76	37	PASS
Band12	10	23130	25	#0	16QAM	22.04	37	PASS
Band12	10	23130	25	#Mid	16QAM	22.12	37	PASS
Band12	10	23130	25	#Max	16QAM	22.11	37	PASS
Band12	10	23130	50	#0	16QAM	22.05	37	PASS
Band17	5	23755	1	#0	QPSK	24.04	37	PASS
Band17	5	23755	1	#Mid	QPSK	24.03	37	PASS
Band17	5	23755	1	#Max	QPSK	23.93	37	PASS
Band17	5	23755	12	#0	QPSK	23.23	37	PASS
Band17	5	23755	12	#Mid	QPSK	23.28	37	PASS

Band17	5	23755	12	#Max	QPSK	23.06	37	PASS
Band17	5	23755	25	#0	QPSK	23.21	37	PASS
Band17	5	23755	1	#0	16QAM	23.81	37	PASS
Band17	5	23755	1	#Mid	16QAM	23.73	37	PASS
Band17	5	23755	1	#Max	16QAM	23.67	37	PASS
Band17	5	23755	12	#0	16QAM	22.16	37	PASS
Band17	5	23755	12	#Mid	16QAM	22.11	37	PASS
Band17	5	23755	12	#Max	16QAM	22.05	37	PASS
Band17	5	23755	25	#0	16QAM	22.24	37	PASS
Band17	5	23790	1	#0	QPSK	24.27	37	PASS
Band17	5	23790	1	#Mid	QPSK	24.28	37	PASS
Band17	5	23790	1	#Max	QPSK	24.21	37	PASS
Band17	5	23790	12	#0	QPSK	23.03	37	PASS
Band17	5	23790	12	#Mid	QPSK	23.14	37	PASS
Band17	5	23790	12	#Max	QPSK	23.09	37	PASS
Band17	5	23790	25	#0	QPSK	23.25	37	PASS
Band17	5	23790	1	#0	16QAM	23.23	37	PASS
Band17	5	23790	1	#Mid	16QAM	23.34	37	PASS
Band17	5	23790	1	#Max	16QAM	23.38	37	PASS
Band17	5	23790	12	#0	16QAM	21.85	37	PASS
Band17	5	23790	12	#Mid	16QAM	22.04	37	PASS
Band17	5	23790	12	#Max	16QAM	22.04	37	PASS
Band17	5	23790	25	#0	16QAM	22.19	37	PASS
Band17	5	23825	1	#0	QPSK	24.19	37	PASS
Band17	5	23825	1	#Mid	QPSK	24.06	37	PASS
Band17	5	23825	1	#Max	QPSK	23.91	37	PASS
Band17	5	23825	12	#0	QPSK	23.14	37	PASS
Band17	5	23825	12	#Mid	QPSK	23.10	37	PASS
Band17	5	23825	12	#Max	QPSK	22.99	37	PASS
Band17	5	23825	25	#0	QPSK	23.04	37	PASS
Band17	5	23825	1	#0	16QAM	23.11	37	PASS
Band17	5	23825	1	#Mid	16QAM	23.10	37	PASS
Band17	5	23825	1	#Max	16QAM	22.97	37	PASS
Band17	5	23825	12	#0	16QAM	21.93	37	PASS
Band17	5	23825	12	#Mid	16QAM	21.87	37	PASS
Band17	5	23825	12	#Max	16QAM	21.80	37	PASS
Band17	5	23825	25	#0	16QAM	22.00	37	PASS
Band17	10	23780	1	#0	QPSK	24.21	37	PASS
Band17	10	23780	1	#Mid	QPSK	24.10	37	PASS
Band17	10	23780	1	#Max	QPSK	24.15	37	PASS
Band17	10	23780	25	#0	QPSK	23.22	37	PASS
Band17	10	23780	25	#Mid	QPSK	23.09	37	PASS
Band17	10	23780	25	#Max	QPSK	23.28	37	PASS
Band17	10	23780	50	#0	QPSK	23.00	37	PASS

Band17	10	23780	1	#0	16QAM	24.02	37	PASS
Band17	10	23780	1	#Mid	16QAM	23.75	37	PASS
Band17	10	23780	1	#Max	16QAM	23.89	37	PASS
Band17	10	23780	25	#0	16QAM	22.10	37	PASS
Band17	10	23780	25	#Mid	16QAM	21.98	37	PASS
Band17	10	23780	25	#Max	16QAM	22.17	37	PASS
Band17	10	23780	50	#0	16QAM	22.07	37	PASS
Band17	10	23790	1	#0	QPSK	24.19	37	PASS
Band17	10	23790	1	#Mid	QPSK	24.13	37	PASS
Band17	10	23790	1	#Max	QPSK	24.04	37	PASS
Band17	10	23790	25	#0	QPSK	23.06	37	PASS
Band17	10	23790	25	#Mid	QPSK	23.17	37	PASS
Band17	10	23790	25	#Max	QPSK	23.05	37	PASS
Band17	10	23790	50	#0	QPSK	23.16	37	PASS
Band17	10	23790	1	#0	16QAM	23.17	37	PASS
Band17	10	23790	1	#Mid	16QAM	23.21	37	PASS
Band17	10	23790	1	#Max	16QAM	23.05	37	PASS
Band17	10	23790	25	#0	16QAM	22.03	37	PASS
Band17	10	23790	25	#Mid	16QAM	22.24	37	PASS
Band17	10	23790	25	#Max	16QAM	22.14	37	PASS
Band17	10	23790	50	#0	16QAM	22.27	37	PASS
Band17	10	23800	1	#0	QPSK	24.31	37	PASS
Band17	10	23800	1	#Mid	QPSK	24.40	37	PASS
Band17	10	23800	1	#Max	QPSK	24.18	37	PASS
Band17	10	23800	25	#0	QPSK	23.04	37	PASS
Band17	10	23800	25	#Mid	QPSK	23.10	37	PASS
Band17	10	23800	25	#Max	QPSK	23.08	37	PASS
Band17	10	23800	50	#0	QPSK	23.15	37	PASS
Band17	10	23800	1	#0	16QAM	23.48	37	PASS
Band17	10	23800	1	#Mid	16QAM	23.64	37	PASS
Band17	10	23800	1	#Max	16QAM	23.36	37	PASS
Band17	10	23800	25	#0	16QAM	22.03	37	PASS
Band17	10	23800	25	#Mid	16QAM	22.15	37	PASS
Band17	10	23800	25	#Max	16QAM	22.08	37	PASS
Band17	10	23800	50	#0	16QAM	22.08	37	PASS
Band2	1.4	18607	1	#0	QPSK	26.06	37	PASS
Band2	1.4	18607	1	#Mid	QPSK	26.08	37	PASS
Band2	1.4	18607	1	#Max	QPSK	26.04	37	PASS
Band2	1.4	18607	3	#0	QPSK	25.89	37	PASS
Band2	1.4	18607	3	#Mid	QPSK	25.92	37	PASS
Band2	1.4	18607	3	#Max	QPSK	25.88	37	PASS
Band2	1.4	18607	6	#0	QPSK	24.78	37	PASS
Band2	1.4	18607	1	#0	16QAM	25.83	37	PASS
Band2	1.4	18607	1	#Mid	16QAM	25.79	37	PASS

Band2	1.4	18607	1	#Max	16QAM	25.87	37	PASS
Band2	1.4	18607	3	#0	16QAM	25.13	37	PASS
Band2	1.4	18607	3	#Mid	16QAM	25.18	37	PASS
Band2	1.4	18607	3	#Max	16QAM	25.14	37	PASS
Band2	1.4	18607	6	#0	16QAM	24.11	37	PASS
Band2	1.4	18900	1	#0	QPSK	25.79	37	PASS
Band2	1.4	18900	1	#Mid	QPSK	25.83	37	PASS
Band2	1.4	18900	1	#Max	QPSK	25.86	37	PASS
Band2	1.4	18900	3	#0	QPSK	25.77	37	PASS
Band2	1.4	18900	3	#Mid	QPSK	25.68	37	PASS
Band2	1.4	18900	3	#Max	QPSK	25.70	37	PASS
Band2	1.4	18900	6	#0	QPSK	24.60	37	PASS
Band2	1.4	18900	1	#0	16QAM	24.11	37	PASS
Band2	1.4	18900	1	#Mid	16QAM	24.08	37	PASS
Band2	1.4	18900	1	#Max	16QAM	24.15	37	PASS
Band2	1.4	18900	3	#0	16QAM	24.57	37	PASS
Band2	1.4	18900	3	#Mid	16QAM	24.57	37	PASS
Band2	1.4	18900	3	#Max	16QAM	24.53	37	PASS
Band2	1.4	18900	6	#0	16QAM	23.83	37	PASS
Band2	1.4	19193	1	#0	QPSK	26.16	37	PASS
Band2	1.4	19193	1	#Mid	QPSK	26.07	37	PASS
Band2	1.4	19193	1	#Max	QPSK	26.17	37	PASS
Band2	1.4	19193	3	#0	QPSK	25.90	37	PASS
Band2	1.4	19193	3	#Mid	QPSK	25.93	37	PASS
Band2	1.4	19193	3	#Max	QPSK	25.93	37	PASS
Band2	1.4	19193	6	#0	QPSK	24.85	37	PASS
Band2	1.4	19193	1	#0	16QAM	24.82	37	PASS
Band2	1.4	19193	1	#Mid	16QAM	24.82	37	PASS
Band2	1.4	19193	1	#Max	16QAM	24.77	37	PASS
Band2	1.4	19193	3	#0	16QAM	24.96	37	PASS
Band2	1.4	19193	3	#Mid	16QAM	24.88	37	PASS
Band2	1.4	19193	3	#Max	16QAM	24.90	37	PASS
Band2	1.4	19193	6	#0	16QAM	23.90	37	PASS
Band2	3	18615	1	#0	QPSK	25.91	37	PASS
Band2	3	18615	1	#Mid	QPSK	25.93	37	PASS
Band2	3	18615	1	#Max	QPSK	25.86	37	PASS
Band2	3	18615	8	#0	QPSK	24.98	37	PASS
Band2	3	18615	8	#Mid	QPSK	24.98	37	PASS
Band2	3	18615	8	#Max	QPSK	24.88	37	PASS
Band2	3	18615	15	#0	QPSK	24.85	37	PASS
Band2	3	18615	1	#0	16QAM	26.01	37	PASS
Band2	3	18615	1	#Mid	16QAM	25.95	37	PASS
Band2	3	18615	1	#Max	16QAM	25.97	37	PASS
Band2	3	18615	8	#0	16QAM	23.89	37	PASS

Band2	3	18615	8	#Mid	16QAM	23.92	37	PASS
Band2	3	18615	8	#Max	16QAM	23.89	37	PASS
Band2	3	18615	15	#0	16QAM	24.07	37	PASS
Band2	3	18900	1	#0	QPSK	25.84	37	PASS
Band2	3	18900	1	#Mid	QPSK	25.83	37	PASS
Band2	3	18900	1	#Max	QPSK	25.77	37	PASS
Band2	3	18900	8	#0	QPSK	24.60	37	PASS
Band2	3	18900	8	#Mid	QPSK	24.66	37	PASS
Band2	3	18900	8	#Max	QPSK	24.64	37	PASS
Band2	3	18900	15	#0	QPSK	24.64	37	PASS
Band2	3	18900	1	#0	16QAM	24.13	37	PASS
Band2	3	18900	1	#Mid	16QAM	24.16	37	PASS
Band2	3	18900	1	#Max	16QAM	24.12	37	PASS
Band2	3	18900	8	#0	16QAM	23.73	37	PASS
Band2	3	18900	8	#Mid	16QAM	23.69	37	PASS
Band2	3	18900	8	#Max	16QAM	23.69	37	PASS
Band2	3	18900	15	#0	16QAM	23.74	37	PASS
Band2	3	19185	1	#0	QPSK	26.09	37	PASS
Band2	3	19185	1	#Mid	QPSK	26.13	37	PASS
Band2	3	19185	1	#Max	QPSK	26.10	37	PASS
Band2	3	19185	8	#0	QPSK	24.75	37	PASS
Band2	3	19185	8	#Mid	QPSK	24.93	37	PASS
Band2	3	19185	8	#Max	QPSK	24.80	37	PASS
Band2	3	19185	15	#0	QPSK	24.79	37	PASS
Band2	3	19185	1	#0	16QAM	24.79	37	PASS
Band2	3	19185	1	#Mid	16QAM	24.79	37	PASS
Band2	3	19185	1	#Max	16QAM	24.80	37	PASS
Band2	3	19185	8	#0	16QAM	23.83	37	PASS
Band2	3	19185	8	#Mid	16QAM	23.84	37	PASS
Band2	3	19185	8	#Max	16QAM	23.86	37	PASS
Band2	3	19185	15	#0	16QAM	23.96	37	PASS
Band2	5	18625	1	#0	QPSK	25.85	37	PASS
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Band2	5	18625	1	#Max	QPSK	25.87	37	PASS
Band2	5	18625	12	#0	QPSK	24.95	37	PASS
Band2	5	18625	12	#Mid	QPSK	24.92	37	PASS
Band2	5	18625	12	#Max	QPSK	24.95	37	PASS
Band2	5	18625	25	#0	QPSK	24.91	37	PASS
Band2	5	18625	1	#0	16QAM	24.97	37	PASS
Band2	5	18625	1	#Mid	16QAM	24.99	37	PASS
Band2	5	18625	1	#Max	16QAM	25.00	37	PASS
Band2	5	18625	12	#0	16QAM	23.91	37	PASS
Band2	5	18625	12	#Mid	16QAM	23.84	37	PASS
Band2	5	18625	12	#Max	16QAM	23.92	37	PASS

Band2	5	18625	25	#0	16QAM	24.10	37	PASS
Band2	5	18900	1	#0	QPSK	25.73	37	PASS
Band2	5	18900	1	#Mid	QPSK	25.75	37	PASS
Band2	5	18900	1	#Max	QPSK	25.74	37	PASS
Band2	5	18900	12	#0	QPSK	24.70	37	PASS
Band2	5	18900	12	#Mid	QPSK	24.66	37	PASS
Band2	5	18900	12	#Max	QPSK	24.75	37	PASS
Band2	5	18900	25	#0	QPSK	24.74	37	PASS
Band2	5	18900	1	#0	16QAM	24.78	37	PASS
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Band2	5	18900	12	#0	16QAM	23.56	37	PASS
Band2	5	18900	12	#Mid	16QAM	23.52	37	PASS
Band2	5	18900	12	#Max	16QAM	23.52	37	PASS
Band2	5	18900	25	#0	16QAM	23.73	37	PASS
Band2	5	19175	1	#0	QPSK	25.73	37	PASS
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Band2	5	19175	12	#0	QPSK	24.92	37	PASS
Band2	5	19175	12	#Mid	QPSK	24.75	37	PASS
Band2	5	19175	12	#Max	QPSK	24.86	37	PASS
Band2	5	19175	25	#0	QPSK	24.84	37	PASS
Band2	5	19175	1	#0	16QAM	25.29	37	PASS
Band2	5	19175	1	#Mid	16QAM	25.33	37	PASS
Band2	5	19175	1	#Max	16QAM	25.34	37	PASS
Band2	5	19175	12	#0	16QAM	23.86	37	PASS
Band2	5	19175	12	#Mid	16QAM	23.87	37	PASS
Band2	5	19175	12	#Max	16QAM	23.77	37	PASS
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Band2	10	18650	25	#Max	QPSK	24.97	37	PASS
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Band2	10	18650	1	#0	16QAM	25.99	37	PASS
Band2	10	18650	1	#Mid	16QAM	25.94	37	PASS
Band2	10	18650	1	#Max	16QAM	25.90	37	PASS
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Band2	10	18650	25	#Max	16QAM	23.93	37	PASS
Band2	10	18650	50	#0	16QAM	24.00	37	PASS
Band2	10	18900	1	#0	QPSK	25.62	37	PASS

Band2	10	18900	1	#Mid	QPSK	25.64	37	PASS
Band2	10	18900	1	#Max	QPSK	25.65	37	PASS
Band2	10	18900	25	#0	QPSK	24.63	37	PASS
Band2	10	18900	25	#Mid	QPSK	24.70	37	PASS
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Band2	10	18900	1	#Max	16QAM	25.38	37	PASS
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Band2	10	19150	25	#0	QPSK	24.66	37	PASS
Band2	10	19150	25	#Mid	QPSK	24.68	37	PASS
Band2	10	19150	25	#Max	QPSK	24.84	37	PASS
Band2	10	19150	50	#0	QPSK	24.79	37	PASS
Band2	10	19150	1	#0	16QAM	24.57	37	PASS
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Band2	15	18675	36	#0	QPSK	24.87	37	PASS
Band2	15	18675	36	#Mid	QPSK	24.92	37	PASS
Band2	15	18675	36	#Max	QPSK	24.80	37	PASS
Band2	15	18675	75	#0	QPSK	24.93	37	PASS
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Band2	15	18900	1	#0	QPSK	25.67	37	PASS
Band2	15	18900	1	#Mid	QPSK	25.78	37	PASS
Band2	15	18900	1	#Max	QPSK	25.72	37	PASS

Band2	15	18900	36	#0	QPSK	24.62	37	PASS
Band2	15	18900	36	#Mid	QPSK	24.63	37	PASS
Band2	15	18900	36	#Max	QPSK	24.65	37	PASS
Band2	15	18900	75	#0	QPSK	24.72	37	PASS
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Band2	15	18900	1	#Max	16QAM	25.40	37	PASS
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Band2	15	19125	36	#0	QPSK	24.69	37	PASS
Band2	15	19125	36	#Mid	QPSK	24.75	37	PASS
Band2	15	19125	36	#Max	QPSK	24.86	37	PASS
Band2	15	19125	75	#0	QPSK	24.62	37	PASS
Band2	15	19125	1	#0	16QAM	25.49	37	PASS
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Band2	20	18900	1	#0	QPSK	25.87	37	PASS
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Band2	20	18900	1	#Max	QPSK	25.98	37	PASS
Band2	20	18900	50	#0	QPSK	24.64	37	PASS
Band2	20	18900	50	#Mid	QPSK	24.78	37	PASS

Band2	20	18900	50	#Max	QPSK	24.57	37	PASS
Band2	20	18900	100	#0	QPSK	24.72	37	PASS
Band2	20	18900	1	#0	16QAM	24.26	37	PASS
Band2	20	18900	1	#Mid	16QAM	24.32	37	PASS
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Band2	20	18900	100	#0	16QAM	23.76	37	PASS
Band2	20	19100	1	#0	QPSK	25.59	37	PASS
Band2	20	19100	1	#Mid	QPSK	25.62	37	PASS
Band2	20	19100	1	#Max	QPSK	25.82	37	PASS
Band2	20	19100	50	#0	QPSK	24.74	37	PASS
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Band38	5	37775	1	#0	QPSK	26.17	37	PASS
Band38	5	37775	1	#Mid	QPSK	26.12	37	PASS
Band38	5	37775	1	#Max	QPSK	26.18	37	PASS
Band38	5	37775	12	#0	QPSK	25.33	37	PASS
Band38	5	37775	12	#Mid	QPSK	25.24	37	PASS
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Band38	5	37775	1	#0	16QAM	25.12	37	PASS
Band38	5	37775	1	#Mid	16QAM	25.07	37	PASS
Band38	5	37775	1	#Max	16QAM	25.09	37	PASS
Band38	5	37775	12	#0	16QAM	24.32	37	PASS
Band38	5	37775	12	#Mid	16QAM	24.34	37	PASS
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Band38	5	38000	12	#0	QPSK	25.27	37	PASS
Band38	5	38000	12	#Mid	QPSK	25.27	37	PASS
Band38	5	38000	12	#Max	QPSK	25.28	37	PASS
Band38	5	38000	25	#0	QPSK	25.30	37	PASS

Band38	5	38000	1	#0	16QAM	25.91	37	PASS
Band38	5	38000	1	#Mid	16QAM	25.83	37	PASS
Band38	5	38000	1	#Max	16QAM	25.89	37	PASS
Band38	5	38000	12	#0	16QAM	24.31	37	PASS
Band38	5	38000	12	#Mid	16QAM	24.32	37	PASS
Band38	5	38000	12	#Max	16QAM	24.44	37	PASS
Band38	5	38000	25	#0	16QAM	24.55	37	PASS
Band38	5	38225	1	#0	QPSK	26.29	37	PASS
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Band38	5	38225	12	#Max	QPSK	25.13	37	PASS
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Band38	5	38225	1	#Max	16QAM	24.66	37	PASS
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Band38	5	38225	12	#Mid	16QAM	24.01	37	PASS
Band38	5	38225	12	#Max	16QAM	24.13	37	PASS
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Band38	10	37800	1	#Mid	QPSK	26.38	37	PASS
Band38	10	37800	1	#Max	QPSK	0.00	37	PASS
Band38	10	37800	25	#0	QPSK	25.25	37	PASS
Band38	10	37800	25	#Mid	QPSK	25.33	37	PASS
Band38	10	37800	25	#Max	QPSK	25.33	37	PASS
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Band38	10	38000	1	#Max	QPSK	26.19	37	PASS
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Band38	10	38000	25	#Mid	QPSK	25.22	37	PASS
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Band38	10	38000	50	#0	QPSK	24.84	37	PASS
Band38	10	38000	1	#0	16QAM	25.44	37	PASS
Band38	10	38000	1	#Mid	16QAM	25.53	37	PASS

Band38	10	38000	1	#Max	16QAM	25.46	37	PASS
Band38	10	38000	25	#0	16QAM	24.55	37	PASS
Band38	10	38000	25	#Mid	16QAM	24.47	37	PASS
Band38	10	38000	25	#Max	16QAM	24.55	37	PASS
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Band38	10	38200	25	#0	QPSK	25.09	37	PASS
Band38	10	38200	25	#Mid	QPSK	25.12	37	PASS
Band38	10	38200	25	#Max	QPSK	25.10	37	PASS
Band38	10	38200	50	#0	QPSK	24.76	37	PASS
Band38	10	38200	1	#0	16QAM	25.51	37	PASS
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Band38	10	38200	25	#0	16QAM	24.35	37	PASS
Band38	10	38200	25	#Mid	16QAM	24.24	37	PASS
Band38	10	38200	25	#Max	16QAM	24.36	37	PASS
Band38	10	38200	50	#0	16QAM	23.81	37	PASS
Band38	15	37825	1	#0	QPSK	26.35	37	PASS
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Band38	15	37825	1	#Max	QPSK	26.41	37	PASS
Band38	15	37825	36	#0	QPSK	25.21	37	PASS
Band38	15	37825	36	#Mid	QPSK	25.27	37	PASS
Band38	15	37825	36	#Max	QPSK	25.37	37	PASS
Band38	15	37825	75	#0	QPSK	24.89	37	PASS
Band38	15	37825	1	#0	16QAM	25.79	37	PASS
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Band38	15	37825	1	#Max	16QAM	25.86	37	PASS
Band38	15	37825	36	#0	16QAM	24.45	37	PASS
Band38	15	37825	36	#Mid	16QAM	24.36	37	PASS
Band38	15	37825	36	#Max	16QAM	24.46	37	PASS
Band38	15	37825	75	#0	16QAM	23.98	37	PASS
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Band38	15	38000	36	#0	QPSK	25.32	37	PASS
Band38	15	38000	36	#Mid	QPSK	25.17	37	PASS
Band38	15	38000	36	#Max	QPSK	25.30	37	PASS
Band38	15	38000	75	#0	QPSK	24.83	37	PASS
Band38	15	38000	1	#0	16QAM	25.59	37	PASS
Band38	15	38000	1	#Mid	16QAM	25.47	37	PASS
Band38	15	38000	1	#Max	16QAM	25.46	37	PASS
Band38	15	38000	36	#0	16QAM	24.29	37	PASS

Band38	15	38000	36	#Mid	16QAM	24.30	37	PASS
Band38	15	38000	36	#Max	16QAM	24.43	37	PASS
Band38	15	38000	75	#0	16QAM	24.08	37	PASS
Band38	15	38175	1	#0	QPSK	26.11	37	PASS
Band38	15	38175	1	#Mid	QPSK	26.07	37	PASS
Band38	15	38175	1	#Max	QPSK	26.07	37	PASS
Band38	15	38175	36	#0	QPSK	25.25	37	PASS
Band38	15	38175	36	#Mid	QPSK	25.09	37	PASS
Band38	15	38175	36	#Max	QPSK	25.13	37	PASS
Band38	15	38175	75	#0	QPSK	24.77	37	PASS
Band38	15	38175	1	#0	16QAM	25.31	37	PASS
Band38	15	38175	1	#Mid	16QAM	25.19	37	PASS
Band38	15	38175	1	#Max	16QAM	25.22	37	PASS
Band38	15	38175	36	#0	16QAM	24.22	37	PASS
Band38	15	38175	36	#Mid	16QAM	24.21	37	PASS
Band38	15	38175	36	#Max	16QAM	24.23	37	PASS
Band38	15	38175	75	#0	16QAM	23.89	37	PASS
Band38	20	37850	1	#0	QPSK	26.16	37	PASS
Band38	20	37850	1	#Mid	QPSK	26.23	37	PASS
Band38	20	37850	1	#Max	QPSK	26.25	37	PASS
Band38	20	37850	50	#0	QPSK	25.24	37	PASS
Band38	20	37850	50	#Mid	QPSK	25.20	37	PASS
Band38	20	37850	50	#Max	QPSK	25.29	37	PASS
Band38	20	37850	100	#0	QPSK	24.92	37	PASS
Band38	20	37850	1	#0	16QAM	25.24	37	PASS
Band38	20	37850	1	#Mid	16QAM	25.29	37	PASS
Band38	20	37850	1	#Max	16QAM	25.42	37	PASS
Band38	20	37850	50	#0	16QAM	24.52	37	PASS
Band38	20	37850	50	#Mid	16QAM	24.55	37	PASS
Band38	20	37850	50	#Max	16QAM	24.51	37	PASS
Band38	20	37850	100	#0	16QAM	23.98	37	PASS
Band38	20	38000	1	#0	QPSK	26.57	37	PASS
Band38	20	38000	1	#Mid	QPSK	26.56	37	PASS
Band38	20	38000	1	#Max	QPSK	26.52	37	PASS
Band38	20	38000	50	#0	QPSK	25.26	37	PASS
Band38	20	38000	50	#Mid	QPSK	25.16	37	PASS
Band38	20	38000	50	#Max	QPSK	25.35	37	PASS
Band38	20	38000	100	#0	QPSK	24.92	37	PASS
Band38	20	38000	1	#0	16QAM	25.41	37	PASS
Band38	20	38000	1	#Mid	16QAM	25.34	37	PASS
Band38	20	38000	1	#Max	16QAM	25.87	37	PASS
Band38	20	38000	50	#0	16QAM	24.33	37	PASS
Band38	20	38000	50	#Mid	16QAM	24.21	37	PASS
Band38	20	38000	50	#Max	16QAM	24.32	37	PASS

Band38	20	38000	100	#0	16QAM	23.98	37	PASS
Band38	20	38150	1	#0	QPSK	25.97	37	PASS
Band38	20	38150	1	#Mid	QPSK	26.00	37	PASS
Band38	20	38150	1	#Max	QPSK	25.89	37	PASS
Band38	20	38150	50	#0	QPSK	25.21	37	PASS
Band38	20	38150	50	#Mid	QPSK	25.05	37	PASS
Band38	20	38150	50	#Max	QPSK	25.22	37	PASS
Band38	20	38150	100	#0	QPSK	24.82	37	PASS
Band38	20	38150	1	#0	16QAM	24.99	37	PASS
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Band38	20	38150	50	#0	16QAM	24.35	37	PASS
Band38	20	38150	50	#Mid	16QAM	24.22	37	PASS
Band38	20	38150	50	#Max	16QAM	24.32	37	PASS
Band38	20	38150	100	#0	16QAM	23.94	37	PASS
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Band40a	5	38725	25	#0	QPSK	22.94	37	PASS
Band40a	5	38725	1	#0	16QAM	23.20	37	PASS
Band40a	5	38725	1	#Mid	16QAM	23.45	37	PASS
Band40a	5	38725	1	#Max	16QAM	23.20	37	PASS
Band40a	5	38725	12	#0	16QAM	21.94	37	PASS
Band40a	5	38725	12	#Mid	16QAM	22.00	37	PASS
Band40a	5	38725	12	#Max	16QAM	21.95	37	PASS
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Band40a	5	38750	1	#0	QPSK	23.74	37	PASS
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Band40a	5	38750	1	#Max	QPSK	23.73	37	PASS
Band40a	5	38750	12	#0	QPSK	22.87	37	PASS
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Band40a	5	38750	12	#Max	QPSK	22.89	37	PASS
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Band40a	5	38750	1	#0	16QAM	23.21	37	PASS
Band40a	5	38750	1	#Mid	16QAM	23.47	37	PASS
Band40a	5	38750	1	#Max	16QAM	23.11	37	PASS
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Band40a	5	38750	12	#Max	16QAM	21.95	37	PASS
Band40a	5	38750	25	#0	16QAM	21.95	37	PASS
Band40a	5	38775	1	#0	QPSK	23.84	37	PASS

Band40a	5	38775	1	#Mid	QPSK	24.12	37	PASS
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Band40a	5	38775	12	#0	QPSK	22.88	37	PASS
Band40a	5	38775	12	#Mid	QPSK	22.95	37	PASS
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Band40a	5	38775	12	#0	16QAM	21.95	37	PASS
Band40a	5	38775	12	#Mid	16QAM	22.03	37	PASS
Band40a	5	38775	12	#Max	16QAM	21.98	37	PASS
Band40a	5	38775	25	#0	16QAM	21.94	37	PASS
Band40a	10	38750	1	#0	QPSK	23.82	37	PASS
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Band40a	10	38750	25	#0	16QAM	22.07	37	PASS
Band40a	10	38750	25	#Mid	16QAM	22.06	37	PASS
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Band40b	5	39175	1	#0	QPSK	23.92	37	PASS
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Band40b	5	39175	12	#0	QPSK	22.98	37	PASS
Band40b	5	39175	12	#Mid	QPSK	23.04	37	PASS
Band40b	5	39175	12	#Max	QPSK	22.98	37	PASS
Band40b	5	39175	25	#0	QPSK	22.98	37	PASS
Band40b	5	39175	1	#0	16QAM	23.65	37	PASS
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Band40b	5	39175	12	#0	16QAM	22.06	37	PASS
Band40b	5	39175	12	#Mid	16QAM	22.10	37	PASS
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Band40b	5	39175	25	#0	16QAM	22.03	37	PASS
Band40b	5	39200	1	#0	QPSK	23.91	37	PASS
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Band40b	5	39200	12	#0	QPSK	22.96	37	PASS
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Band40b	5	39200	12	#Max	QPSK	22.97	37	PASS
Band40b	5	39200	25	#0	QPSK	22.97	37	PASS
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Band40b	5	39200	12	#0	16QAM	21.96	37	PASS
Band40b	5	39200	12	#Mid	16QAM	22.03	37	PASS
Band40b	5	39200	12	#Max	16QAM	21.99	37	PASS
Band40b	5	39200	25	#0	16QAM	22.06	37	PASS
Band40b	5	39225	1	#0	QPSK	23.85	37	PASS
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Band40b	5	39225	12	#Mid	QPSK	23.02	37	PASS
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Band40b	5	39225	1	#0	16QAM	23.29	37	PASS
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Band40b	5	39225	12	#0	16QAM	22.07	37	PASS
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Band40b	10	39200	1	#0	16QAM	23.55	37	PASS
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Band40b	10	39200	25	#0	16QAM	22.13	37	PASS
Band40b	10	39200	25	#Mid	16QAM	22.14	37	PASS
Band40b	10	39200	25	#Max	16QAM	22.13	37	PASS
Band40b	10	39200	50	#0	16QAM	22.11	37	PASS
Band41	5	40115	1	#0	QPSK	24.50	37	PASS
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Band41	5	40115	1	#Max	QPSK	24.41	37	PASS
Band41	5	40115	12	#0	QPSK	23.51	37	PASS
Band41	5	40115	12	#Mid	QPSK	23.52	37	PASS

Band41	5	40115	12	#Max	QPSK	23.49	37	PASS
Band41	5	40115	25	#0	QPSK	23.51	37	PASS
Band41	5	40115	1	#0	16QAM	23.24	37	PASS
Band41	5	40115	1	#Mid	16QAM	23.14	37	PASS
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Band41	5	40115	12	#0	16QAM	22.40	37	PASS
Band41	5	40115	12	#Mid	16QAM	22.38	37	PASS
Band41	5	40115	12	#Max	16QAM	22.50	37	PASS
Band41	5	40115	25	#0	16QAM	22.70	37	PASS
Band41	5	40640	1	#0	QPSK	24.57	37	PASS
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Band41	5	40640	1	#Max	QPSK	24.67	37	PASS
Band41	5	40640	12	#0	QPSK	23.67	37	PASS
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Band41	5	40640	12	#Max	QPSK	23.61	37	PASS
Band41	5	40640	25	#0	QPSK	23.63	37	PASS
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Band41	5	40640	1	#Mid	16QAM	23.96	37	PASS
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Band41	5	41165	12	#0	QPSK	23.87	37	PASS
Band41	5	41165	12	#Mid	QPSK	23.84	37	PASS
Band41	5	41165	12	#Max	QPSK	23.76	37	PASS
Band41	5	41165	25	#0	QPSK	23.83	37	PASS
Band41	5	41165	1	#0	16QAM	23.55	37	PASS
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Band41	5	41165	25	#0	16QAM	23.10	37	PASS
Band41	10	40140	1	#0	QPSK	24.47	37	PASS
Band41	10	40140	1	#Mid	QPSK	24.55	37	PASS
Band41	10	40140	1	#Max	QPSK	24.62	37	PASS
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Band41	10	40140	25	#Mid	QPSK	23.45	37	PASS
Band41	10	40140	25	#Max	QPSK	23.58	37	PASS
Band41	10	40140	50	#0	QPSK	23.21	37	PASS

Band41	10	40140	1	#0	16QAM	23.87	37	PASS
Band41	10	40140	1	#Mid	16QAM	23.82	37	PASS
Band41	10	40140	1	#Max	16QAM	23.90	37	PASS
Band41	10	40140	25	#0	16QAM	22.57	37	PASS
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Band41	10	40640	25	#0	16QAM	22.75	37	PASS
Band41	10	40640	25	#Mid	16QAM	22.67	37	PASS
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Band41	10	40640	50	#0	16QAM	22.41	37	PASS
Band41	10	41140	1	#0	QPSK	24.80	37	PASS
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Band41	15	40165	75	#0	QPSK	23.15	37	PASS
Band41	15	40165	1	#0	16QAM	23.91	37	PASS
Band41	15	40165	1	#Mid	16QAM	24.07	37	PASS

Band41	15	40165	1	#Max	16QAM	24.09	37	PASS
Band41	15	40165	36	#0	16QAM	22.66	37	PASS
Band41	15	40165	36	#Mid	16QAM	22.68	37	PASS
Band41	15	40165	36	#Max	16QAM	22.57	37	PASS
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Band41	15	41115	36	#0	16QAM	22.85	37	PASS
Band41	15	41115	36	#Mid	16QAM	22.71	37	PASS
Band41	15	41115	36	#Max	16QAM	22.75	37	PASS
Band41	15	41115	75	#0	16QAM	22.67	37	PASS
Band41	20	40190	1	#0	QPSK	24.22	37	PASS
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Band41	20	40190	1	#Mid	16QAM	23.25	37	PASS
Band41	20	40190	1	#Max	16QAM	23.24	37	PASS
Band41	20	40190	50	#0	16QAM	22.69	37	PASS

Band41	20	40190	50	#Mid	16QAM	22.74	37	PASS
Band41	20	40190	50	#Max	16QAM	22.78	37	PASS
Band41	20	40190	100	#0	16QAM	22.28	37	PASS
Band41	20	40640	1	#0	QPSK	24.75	37	PASS
Band41	20	40640	1	#Mid	QPSK	24.77	37	PASS
Band41	20	40640	1	#Max	QPSK	24.87	37	PASS
Band41	20	40640	50	#0	QPSK	23.68	37	PASS
Band41	20	40640	50	#Mid	QPSK	23.69	37	PASS
Band41	20	40640	50	#Max	QPSK	23.73	37	PASS
Band41	20	40640	100	#0	QPSK	23.24	37	PASS
Band41	20	40640	1	#0	16QAM	23.21	37	PASS
Band41	20	40640	1	#Mid	16QAM	23.28	37	PASS
Band41	20	40640	1	#Max	16QAM	23.36	37	PASS
Band41	20	40640	50	#0	16QAM	22.67	37	PASS
Band41	20	40640	50	#Mid	16QAM	22.70	37	PASS
Band41	20	40640	50	#Max	16QAM	22.80	37	PASS
Band41	20	40640	100	#0	16QAM	22.51	37	PASS
Band41	20	41090	1	#0	QPSK	24.67	37	PASS
Band41	20	41090	1	#Mid	QPSK	24.74	37	PASS
Band41	20	41090	1	#Max	QPSK	24.74	37	PASS
Band41	20	41090	50	#0	QPSK	23.79	37	PASS
Band41	20	41090	50	#Mid	QPSK	23.77	37	PASS
Band41	20	41090	50	#Max	QPSK	23.81	37	PASS
Band41	20	41090	100	#0	QPSK	23.48	37	PASS
Band41	20	41090	1	#0	16QAM	23.64	37	PASS
Band41	20	41090	1	#Mid	16QAM	23.25	37	PASS
Band41	20	41090	1	#Max	16QAM	23.55	37	PASS
Band41	20	41090	50	#0	16QAM	23.04	37	PASS
Band41	20	41090	50	#Mid	16QAM	22.90	37	PASS
Band41	20	41090	50	#Max	16QAM	22.95	37	PASS
Band41	20	41090	100	#0	16QAM	22.59	37	PASS
Band5	1.4	20407	1	#0	QPSK	23.90	37	PASS
Band5	1.4	20407	1	#Mid	QPSK	23.91	37	PASS
Band5	1.4	20407	1	#Max	QPSK	23.88	37	PASS
Band5	1.4	20407	3	#0	QPSK	23.81	37	PASS
Band5	1.4	20407	3	#Mid	QPSK	23.81	37	PASS
Band5	1.4	20407	3	#Max	QPSK	23.77	37	PASS
Band5	1.4	20407	6	#0	QPSK	22.71	37	PASS
Band5	1.4	20407	1	#0	16QAM	23.73	37	PASS
Band5	1.4	20407	1	#Mid	16QAM	23.72	37	PASS
Band5	1.4	20407	1	#Max	16QAM	23.80	37	PASS
Band5	1.4	20407	3	#0	16QAM	23.07	37	PASS
Band5	1.4	20407	3	#Mid	16QAM	23.03	37	PASS
Band5	1.4	20407	3	#Max	16QAM	22.98	37	PASS

Band5	1.4	20407	6	#0	16QAM	21.84	37	PASS
Band5	1.4	20525	1	#0	QPSK	23.70	37	PASS
Band5	1.4	20525	1	#Mid	QPSK	23.72	37	PASS
Band5	1.4	20525	1	#Max	QPSK	23.73	37	PASS
Band5	1.4	20525	3	#0	QPSK	23.75	37	PASS
Band5	1.4	20525	3	#Mid	QPSK	23.70	37	PASS
Band5	1.4	20525	3	#Max	QPSK	23.69	37	PASS
Band5	1.4	20525	6	#0	QPSK	22.70	37	PASS
Band5	1.4	20525	1	#0	16QAM	22.74	37	PASS
Band5	1.4	20525	1	#Mid	16QAM	22.68	37	PASS
Band5	1.4	20525	1	#Max	16QAM	22.75	37	PASS
Band5	1.4	20525	3	#0	16QAM	22.75	37	PASS
Band5	1.4	20525	3	#Mid	16QAM	22.69	37	PASS
Band5	1.4	20525	3	#Max	16QAM	22.72	37	PASS
Band5	1.4	20525	6	#0	16QAM	21.87	37	PASS
Band5	1.4	20643	1	#0	QPSK	24.31	37	PASS
Band5	1.4	20643	1	#Mid	QPSK	24.34	37	PASS
Band5	1.4	20643	1	#Max	QPSK	24.56	37	PASS
Band5	1.4	20643	3	#0	QPSK	24.04	37	PASS
Band5	1.4	20643	3	#Mid	QPSK	24.04	37	PASS
Band5	1.4	20643	3	#Max	QPSK	24.02	37	PASS
Band5	1.4	20643	6	#0	QPSK	23.06	37	PASS
Band5	1.4	20643	1	#0	16QAM	23.03	37	PASS
Band5	1.4	20643	1	#Mid	16QAM	23.06	37	PASS
Band5	1.4	20643	1	#Max	16QAM	23.08	37	PASS
Band5	1.4	20643	3	#0	16QAM	22.81	37	PASS
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Band5	1.4	20643	3	#Max	16QAM	22.98	37	PASS
Band5	1.4	20643	6	#0	16QAM	22.05	37	PASS
Band5	3	20415	1	#0	QPSK	23.72	37	PASS
Band5	3	20415	1	#Mid	QPSK	23.74	37	PASS
Band5	3	20415	1	#Max	QPSK	23.60	37	PASS
Band5	3	20415	8	#0	QPSK	22.84	37	PASS
Band5	3	20415	8	#Mid	QPSK	22.74	37	PASS
Band5	3	20415	8	#Max	QPSK	22.68	37	PASS
Band5	3	20415	15	#0	QPSK	22.77	37	PASS
Band5	3	20415	1	#0	16QAM	23.67	37	PASS
Band5	3	20415	1	#Mid	16QAM	23.63	37	PASS
Band5	3	20415	1	#Max	16QAM	23.52	37	PASS
Band5	3	20415	8	#0	16QAM	21.54	37	PASS
Band5	3	20415	8	#Mid	16QAM	21.54	37	PASS
Band5	3	20415	8	#Max	16QAM	21.45	37	PASS
Band5	3	20415	15	#0	16QAM	21.83	37	PASS
Band5	3	20525	1	#0	QPSK	23.65	37	PASS

Band5	3	20525	1	#Mid	QPSK	23.80	37	PASS
Band5	3	20525	1	#Max	QPSK	23.75	37	PASS
Band5	3	20525	8	#0	QPSK	22.64	37	PASS
Band5	3	20525	8	#Mid	QPSK	22.73	37	PASS
Band5	3	20525	8	#Max	QPSK	22.73	37	PASS
Band5	3	20525	15	#0	QPSK	22.90	37	PASS
Band5	3	20525	1	#0	16QAM	22.69	37	PASS
Band5	3	20525	1	#Mid	16QAM	22.72	37	PASS
Band5	3	20525	1	#Max	16QAM	22.74	37	PASS
Band5	3	20525	8	#0	16QAM	21.72	37	PASS
Band5	3	20525	8	#Mid	16QAM	21.72	37	PASS
Band5	3	20525	8	#Max	16QAM	21.69	37	PASS
Band5	3	20525	15	#0	16QAM	21.70	37	PASS
Band5	3	20635	1	#0	QPSK	24.32	37	PASS
Band5	3	20635	1	#Mid	QPSK	24.24	37	PASS
Band5	3	20635	1	#Max	QPSK	24.29	37	PASS
Band5	3	20635	8	#0	QPSK	22.89	37	PASS
Band5	3	20635	8	#Mid	QPSK	22.80	37	PASS
Band5	3	20635	8	#Max	QPSK	23.03	37	PASS
Band5	3	20635	15	#0	QPSK	22.94	37	PASS
Band5	3	20635	1	#0	16QAM	23.01	37	PASS
Band5	3	20635	1	#Mid	16QAM	22.99	37	PASS
Band5	3	20635	1	#Max	16QAM	23.08	37	PASS
Band5	3	20635	8	#0	16QAM	22.01	37	PASS
Band5	3	20635	8	#Mid	16QAM	21.97	37	PASS
Band5	3	20635	8	#Max	16QAM	22.07	37	PASS
Band5	3	20635	15	#0	16QAM	22.01	37	PASS
Band5	5	20425	1	#0	QPSK	23.67	37	PASS
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Band5	5	20425	1	#Max	QPSK	23.61	37	PASS
Band5	5	20425	12	#0	QPSK	22.73	37	PASS
Band5	5	20425	12	#Mid	QPSK	22.64	37	PASS
Band5	5	20425	12	#Max	QPSK	22.60	37	PASS
Band5	5	20425	25	#0	QPSK	22.59	37	PASS
Band5	5	20425	1	#0	16QAM	22.83	37	PASS
Band5	5	20425	1	#Mid	16QAM	22.74	37	PASS
Band5	5	20425	1	#Max	16QAM	22.87	37	PASS
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Band5	5	20525	1	#0	QPSK	23.71	37	PASS
Band5	5	20525	1	#Mid	QPSK	23.71	37	PASS
Band5	5	20525	1	#Max	QPSK	23.78	37	PASS

Band5	5	20525	12	#0	QPSK	22.63	37	PASS
Band5	5	20525	12	#Mid	QPSK	22.80	37	PASS
Band5	5	20525	12	#Max	QPSK	22.67	37	PASS
Band5	5	20525	25	#0	QPSK	22.74	37	PASS
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Band5	5	20525	1	#Max	16QAM	22.46	37	PASS
Band5	5	20525	12	#0	16QAM	21.48	37	PASS
Band5	5	20525	12	#Mid	16QAM	21.55	37	PASS
Band5	5	20525	12	#Max	16QAM	21.61	37	PASS
Band5	5	20525	25	#0	16QAM	21.62	37	PASS
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Band5	5	20625	12	#Max	16QAM	21.83	37	PASS
Band5	5	20625	25	#0	16QAM	22.01	37	PASS
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Band5	10	20450	1	#Max	QPSK	23.70	37	PASS
Band5	10	20450	25	#0	QPSK	22.61	37	PASS
Band5	10	20450	25	#Mid	QPSK	22.74	37	PASS
Band5	10	20450	25	#Max	QPSK	22.76	37	PASS
Band5	10	20450	50	#0	QPSK	22.66	37	PASS
Band5	10	20450	1	#0	16QAM	23.51	37	PASS
Band5	10	20450	1	#Mid	16QAM	23.55	37	PASS
Band5	10	20450	1	#Max	16QAM	23.50	37	PASS
Band5	10	20450	25	#0	16QAM	21.59	37	PASS
Band5	10	20450	25	#Mid	16QAM	21.75	37	PASS
Band5	10	20450	25	#Max	16QAM	21.73	37	PASS
Band5	10	20450	50	#0	16QAM	21.72	37	PASS
Band5	10	20525	1	#0	QPSK	23.52	37	PASS
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Band5	10	20525	1	#Max	QPSK	23.73	37	PASS
Band5	10	20525	25	#0	QPSK	22.68	37	PASS
Band5	10	20525	25	#Mid	QPSK	22.72	37	PASS

Band5	10	20525	25	#Max	QPSK	22.80	37	PASS
Band5	10	20525	50	#0	QPSK	22.71	37	PASS
Band5	10	20525	1	#0	16QAM	23.29	37	PASS
Band5	10	20525	1	#Mid	16QAM	23.30	37	PASS
Band5	10	20525	1	#Max	16QAM	23.36	37	PASS
Band5	10	20525	25	#0	16QAM	21.69	37	PASS
Band5	10	20525	25	#Mid	16QAM	21.74	37	PASS
Band5	10	20525	25	#Max	16QAM	21.78	37	PASS
Band5	10	20525	50	#0	16QAM	21.78	37	PASS
Band5	10	20600	1	#0	QPSK	23.87	37	PASS
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Band5	10	20600	25	#0	QPSK	22.74	37	PASS
Band5	10	20600	25	#Mid	QPSK	22.80	37	PASS
Band5	10	20600	25	#Max	QPSK	22.86	37	PASS
Band5	10	20600	50	#0	QPSK	22.77	37	PASS
Band5	10	20600	1	#0	16QAM	22.98	37	PASS
Band5	10	20600	1	#Mid	16QAM	23.08	37	PASS
Band5	10	20600	1	#Max	16QAM	23.25	37	PASS
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Band5	10	20600	50	#0	16QAM	21.70	37	PASS
Band7	5	20775	1	#0	QPSK	26.03	37	PASS
Band7	5	20775	1	#Mid	QPSK	26.02	37	PASS
Band7	5	20775	1	#Max	QPSK	26.07	37	PASS
Band7	5	20775	12	#0	QPSK	24.91	37	PASS
Band7	5	20775	12	#Mid	QPSK	25.07	37	PASS
Band7	5	20775	12	#Max	QPSK	25.00	37	PASS
Band7	5	20775	25	#0	QPSK	24.98	37	PASS
Band7	5	20775	1	#0	16QAM	25.08	37	PASS
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Band7	5	20775	12	#Mid	16QAM	23.93	37	PASS
Band7	5	20775	12	#Max	16QAM	24.01	37	PASS
Band7	5	20775	25	#0	16QAM	24.11	37	PASS
Band7	5	21100	1	#0	QPSK	25.90	37	PASS
Band7	5	21100	1	#Mid	QPSK	25.91	37	PASS
Band7	5	21100	1	#Max	QPSK	25.99	37	PASS
Band7	5	21100	12	#0	QPSK	25.07	37	PASS
Band7	5	21100	12	#Mid	QPSK	25.02	37	PASS
Band7	5	21100	12	#Max	QPSK	25.13	37	PASS
Band7	5	21100	25	#0	QPSK	25.16	37	PASS

Band7	5	21100	1	#0	16QAM	25.16	37	PASS
Band7	5	21100	1	#Mid	16QAM	25.19	37	PASS
Band7	5	21100	1	#Max	16QAM	25.24	37	PASS
Band7	5	21100	12	#0	16QAM	24.19	37	PASS
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Band7	5	21425	1	#Max	QPSK	26.33	37	PASS
Band7	5	21425	12	#0	QPSK	25.27	37	PASS
Band7	5	21425	12	#Mid	QPSK	25.31	37	PASS
Band7	5	21425	12	#Max	QPSK	25.37	37	PASS
Band7	5	21425	25	#0	QPSK	25.38	37	PASS
Band7	5	21425	1	#0	16QAM	25.66	37	PASS
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Band7	5	21425	1	#Max	16QAM	25.66	37	PASS
Band7	5	21425	12	#0	16QAM	24.36	37	PASS
Band7	5	21425	12	#Mid	16QAM	24.34	37	PASS
Band7	5	21425	12	#Max	16QAM	24.42	37	PASS
Band7	5	21425	25	#0	16QAM	24.52	37	PASS
Band7	10	20800	1	#0	QPSK	25.89	37	PASS
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Band7	10	20800	25	#Mid	QPSK	24.90	37	PASS
Band7	10	20800	25	#Max	QPSK	24.96	37	PASS
Band7	10	20800	50	#0	QPSK	24.96	37	PASS
Band7	10	20800	1	#0	16QAM	25.94	37	PASS
Band7	10	20800	1	#Mid	16QAM	26.02	37	PASS
Band7	10	20800	1	#Max	16QAM	26.06	37	PASS
Band7	10	20800	25	#0	16QAM	24.06	37	PASS
Band7	10	20800	25	#Mid	16QAM	23.98	37	PASS
Band7	10	20800	25	#Max	16QAM	23.96	37	PASS
Band7	10	20800	50	#0	16QAM	24.05	37	PASS
Band7	10	21100	1	#0	QPSK	26.06	37	PASS
Band7	10	21100	1	#Mid	QPSK	26.11	37	PASS
Band7	10	21100	1	#Max	QPSK	26.16	37	PASS
Band7	10	21100	25	#0	QPSK	24.99	37	PASS
Band7	10	21100	25	#Mid	QPSK	25.10	37	PASS
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Band7	10	21100	50	#0	QPSK	25.10	37	PASS
Band7	10	21100	1	#0	16QAM	25.85	37	PASS
Band7	10	21100	1	#Mid	16QAM	25.83	37	PASS

Band7	10	21100	1	#Max	16QAM	25.80	37	PASS
Band7	10	21100	25	#0	16QAM	24.21	37	PASS
Band7	10	21100	25	#Mid	16QAM	24.31	37	PASS
Band7	10	21100	25	#Max	16QAM	24.30	37	PASS
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Band7	10	21400	1	#Mid	16QAM	25.36	37	PASS
Band7	10	21400	1	#Max	16QAM	25.45	37	PASS
Band7	10	21400	25	#0	16QAM	24.45	37	PASS
Band7	10	21400	25	#Mid	16QAM	24.48	37	PASS
Band7	10	21400	25	#Max	16QAM	24.47	37	PASS
Band7	10	21400	50	#0	16QAM	24.45	37	PASS
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Band7	15	20825	1	#Mid	QPSK	25.88	37	PASS
Band7	15	20825	1	#Max	QPSK	25.94	37	PASS
Band7	15	20825	36	#0	QPSK	24.94	37	PASS
Band7	15	20825	36	#Mid	QPSK	24.97	37	PASS
Band7	15	20825	36	#Max	QPSK	25.00	37	PASS
Band7	15	20825	75	#0	QPSK	24.96	37	PASS
Band7	15	20825	1	#0	16QAM	25.95	37	PASS
Band7	15	20825	1	#Mid	16QAM	26.01	37	PASS
Band7	15	20825	1	#Max	16QAM	26.16	37	PASS
Band7	15	20825	36	#0	16QAM	24.10	37	PASS
Band7	15	20825	36	#Mid	16QAM	24.06	37	PASS
Band7	15	20825	36	#Max	16QAM	24.17	37	PASS
Band7	15	20825	75	#0	16QAM	24.11	37	PASS
Band7	15	21100	1	#0	QPSK	26.09	37	PASS
Band7	15	21100	1	#Mid	QPSK	26.14	37	PASS
Band7	15	21100	1	#Max	QPSK	26.28	37	PASS
Band7	15	21100	36	#0	QPSK	24.97	37	PASS
Band7	15	21100	36	#Mid	QPSK	25.09	37	PASS
Band7	15	21100	36	#Max	QPSK	25.15	37	PASS
Band7	15	21100	75	#0	QPSK	25.17	37	PASS
Band7	15	21100	1	#0	16QAM	25.09	37	PASS
Band7	15	21100	1	#Mid	16QAM	25.21	37	PASS
Band7	15	21100	1	#Max	16QAM	25.26	37	PASS
Band7	15	21100	36	#0	16QAM	24.29	37	PASS

Band7	15	21100	36	#Mid	16QAM	24.29	37	PASS
Band7	15	21100	36	#Max	16QAM	24.38	37	PASS
Band7	15	21100	75	#0	16QAM	24.27	37	PASS
Band7	15	21375	1	#0	QPSK	26.21	37	PASS
Band7	15	21375	1	#Mid	QPSK	26.26	37	PASS
Band7	15	21375	1	#Max	QPSK	26.37	37	PASS
Band7	15	21375	36	#0	QPSK	25.39	37	PASS
Band7	15	21375	36	#Mid	QPSK	25.25	37	PASS
Band7	15	21375	36	#Max	QPSK	25.41	37	PASS
Band7	15	21375	75	#0	QPSK	25.25	37	PASS
Band7	15	21375	1	#0	16QAM	26.19	37	PASS
Band7	15	21375	1	#Mid	16QAM	26.25	37	PASS
Band7	15	21375	1	#Max	16QAM	26.34	37	PASS
Band7	15	21375	36	#0	16QAM	24.41	37	PASS
Band7	15	21375	36	#Mid	16QAM	24.49	37	PASS
Band7	15	21375	36	#Max	16QAM	24.45	37	PASS
Band7	15	21375	75	#0	16QAM	24.44	37	PASS
Band7	20	20850	1	#0	QPSK	25.89	37	PASS
Band7	20	20850	1	#Mid	QPSK	26.01	37	PASS
Band7	20	20850	1	#Max	QPSK	26.04	37	PASS
Band7	20	20850	50	#0	QPSK	24.91	37	PASS
Band7	20	20850	50	#Mid	QPSK	25.08	37	PASS
Band7	20	20850	50	#Max	QPSK	25.10	37	PASS
Band7	20	20850	100	#0	QPSK	24.98	37	PASS
Band7	20	20850	1	#0	16QAM	24.72	37	PASS
Band7	20	20850	1	#Mid	16QAM	24.81	37	PASS
Band7	20	20850	1	#Max	16QAM	24.88	37	PASS
Band7	20	20850	50	#0	16QAM	24.13	37	PASS
Band7	20	20850	50	#Mid	16QAM	24.20	37	PASS
Band7	20	20850	50	#Max	16QAM	24.28	37	PASS
Band7	20	20850	100	#0	16QAM	24.07	37	PASS
Band7	20	21100	1	#0	QPSK	26.05	37	PASS
Band7	20	21100	1	#Mid	QPSK	26.11	37	PASS
Band7	20	21100	1	#Max	QPSK	26.30	37	PASS
Band7	20	21100	50	#0	QPSK	25.09	37	PASS
Band7	20	21100	50	#Mid	QPSK	25.19	37	PASS
Band7	20	21100	50	#Max	QPSK	25.09	37	PASS
Band7	20	21100	100	#0	QPSK	25.12	37	PASS
Band7	20	21100	1	#0	16QAM	25.10	37	PASS
Band7	20	21100	1	#Mid	16QAM	25.21	37	PASS
Band7	20	21100	1	#Max	16QAM	25.31	37	PASS
Band7	20	21100	50	#0	16QAM	24.18	37	PASS
Band7	20	21100	50	#Mid	16QAM	24.31	37	PASS
Band7	20	21100	50	#Max	16QAM	24.28	37	PASS

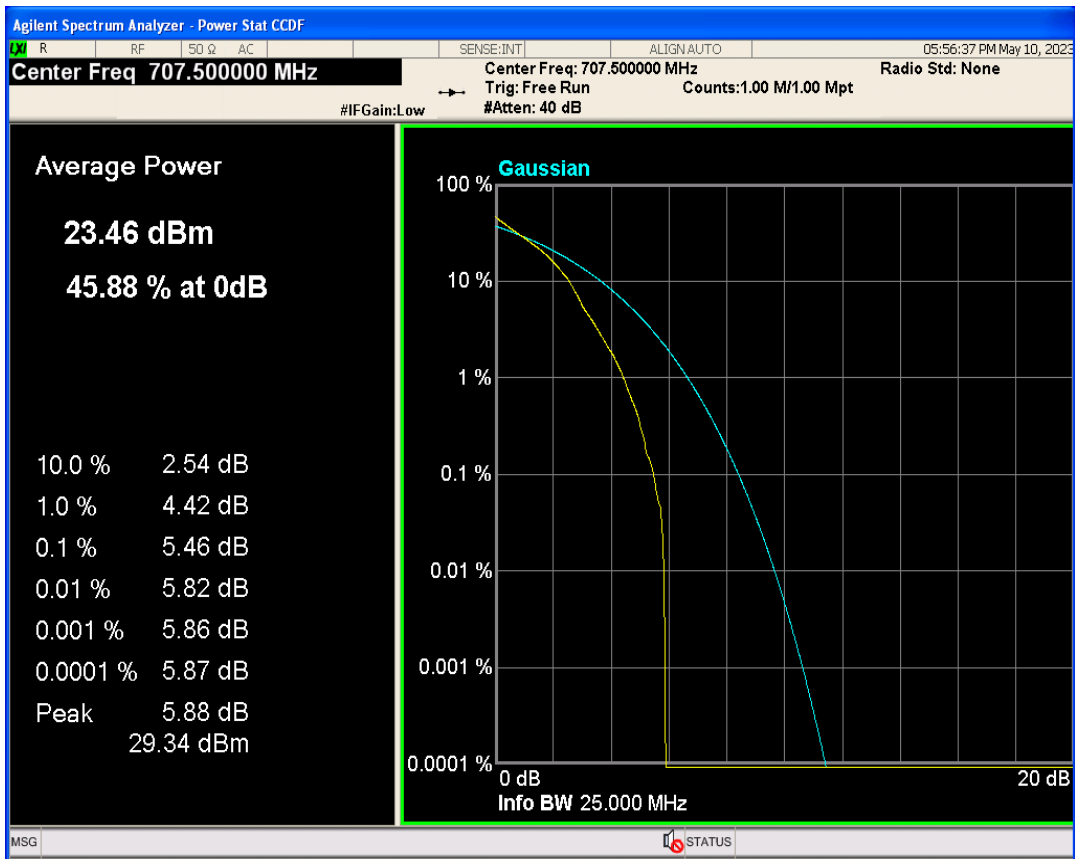
Band7	20	21100	100	#0	16QAM	24.25	37	PASS
Band7	20	21350	1	#0	QPSK	26.20	37	PASS
Band7	20	21350	1	#Mid	QPSK	26.21	37	PASS
Band7	20	21350	1	#Max	QPSK	26.32	37	PASS
Band7	20	21350	50	#0	QPSK	25.28	37	PASS
Band7	20	21350	50	#Mid	QPSK	25.31	37	PASS
Band7	20	21350	50	#Max	QPSK	25.38	37	PASS
Band7	20	21350	100	#0	QPSK	25.35	37	PASS
Band7	20	21350	1	#0	16QAM	25.68	37	PASS
Band7	20	21350	1	#Mid	16QAM	25.79	37	PASS
Band7	20	21350	1	#Max	16QAM	25.95	37	PASS
Band7	20	21350	50	#0	16QAM	24.46	37	PASS
Band7	20	21350	50	#Mid	16QAM	24.52	37	PASS
Band7	20	21350	50	#Max	16QAM	24.51	37	PASS
Band7	20	21350	100	#0	16QAM	24.50	37	PASS

3 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	5.46	13	PASS
Band12	1.4	23095	1	#0	16QAM	6.30	13	PASS
Band12	3	23095	1	#0	QPSK	5.28	13	PASS
Band12	3	23095	1	#0	16QAM	6.27	13	PASS
Band12	5	23095	1	#0	QPSK	5.35	13	PASS
Band12	5	23095	1	#0	16QAM	6.12	13	PASS
Band12	10	23095	1	#0	QPSK	4.75	13	PASS
Band12	10	23095	1	#0	16QAM	5.73	13	PASS
Band17	5	23790	1	#0	QPSK	5.38	13	PASS
Band17	5	23790	1	#0	16QAM	6.03	13	PASS
Band17	10	23790	1	#0	QPSK	5.26	13	PASS
Band17	10	23790	1	#0	16QAM	6.26	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.57	13	PASS
Band2	1.4	18900	1	#0	16QAM	5.15	13	PASS
Band2	3	18900	1	#0	QPSK	4.63	13	PASS
Band2	3	18900	1	#0	16QAM	5.81	13	PASS
Band2	5	18900	1	#0	QPSK	4.69	13	PASS
Band2	5	18900	1	#0	16QAM	5.78	13	PASS
Band2	10	18900	1	#0	QPSK	4.57	13	PASS
Band2	10	18900	1	#0	16QAM	5.69	13	PASS
Band2	15	18900	1	#0	QPSK	4.52	13	PASS
Band2	15	18900	1	#0	16QAM	5.28	13	PASS
Band2	20	18900	1	#0	QPSK	4.49	13	PASS
Band2	20	18900	1	#0	16QAM	5.15	13	PASS
Band38	5	38000	1	#0	QPSK	9.81	13	PASS
Band38	5	38000	1	#0	16QAM	9.10	13	PASS

Band38	10	38000	1	#0	QPSK	8.18	13	PASS
Band38	10	38000	1	#0	16QAM	9.05	13	PASS
Band38	15	38000	1	#0	QPSK	8.92	13	PASS
Band38	15	38000	1	#0	16QAM	9.77	13	PASS
Band38	20	38000	1	#0	QPSK	8.55	13	PASS
Band38	20	38000	1	#0	16QAM	9.75	13	PASS
Band40a	5	38750	1	#0	QPSK	10.19	13	PASS
Band40a	5	38750	1	#0	16QAM	9.32	13	PASS
Band40a	10	38750	1	#0	QPSK	9.60	13	PASS
Band40a	10	38750	1	#0	16QAM	10.47	13	PASS
Band40b	5	39200	1	#0	QPSK	9.70	13	PASS
Band40b	5	39200	1	#0	16QAM	10.32	13	PASS
Band40b	10	39200	1	#0	QPSK	9.13	13	PASS
Band40b	10	39200	1	#0	16QAM	10.19	13	PASS
Band41	5	40640	1	#0	QPSK	9.01	13	PASS
Band41	5	40640	1	#0	16QAM	12.47	13	PASS
Band41	10	40640	1	#0	QPSK	7.94	13	PASS
Band41	10	40640	1	#0	16QAM	10.74	13	PASS
Band41	15	40640	1	#0	QPSK	9.22	13	PASS
Band41	15	40640	1	#0	16QAM	10.12	13	PASS
Band41	20	40640	1	#0	QPSK	8.23	13	PASS
Band41	20	40640	1	#0	16QAM	9.34	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.64	13	PASS
Band5	1.4	20525	1	#0	16QAM	6.17	13	PASS
Band5	3	20525	1	#0	QPSK	5.44	13	PASS
Band5	3	20525	1	#0	16QAM	6.52	13	PASS
Band5	5	20525	1	#0	QPSK	6.17	13	PASS
Band5	5	20525	1	#0	16QAM	6.10	13	PASS
Band5	10	20525	1	#0	QPSK	5.53	13	PASS
Band5	10	20525	1	#0	16QAM	6.25	13	PASS
Band7	5	21100	1	#0	QPSK	4.63	13	PASS
Band7	5	21100	1	#0	16QAM	5.32	13	PASS
Band7	10	21100	1	#0	QPSK	4.59	13	PASS
Band7	10	21100	1	#0	16QAM	5.55	13	PASS
Band7	15	21100	1	#0	QPSK	4.60	13	PASS
Band7	15	21100	1	#0	16QAM	5.45	13	PASS
Band7	20	21100	1	#0	QPSK	4.28	13	PASS
Band7	20	21100	1	#0	16QAM	5.12	13	PASS

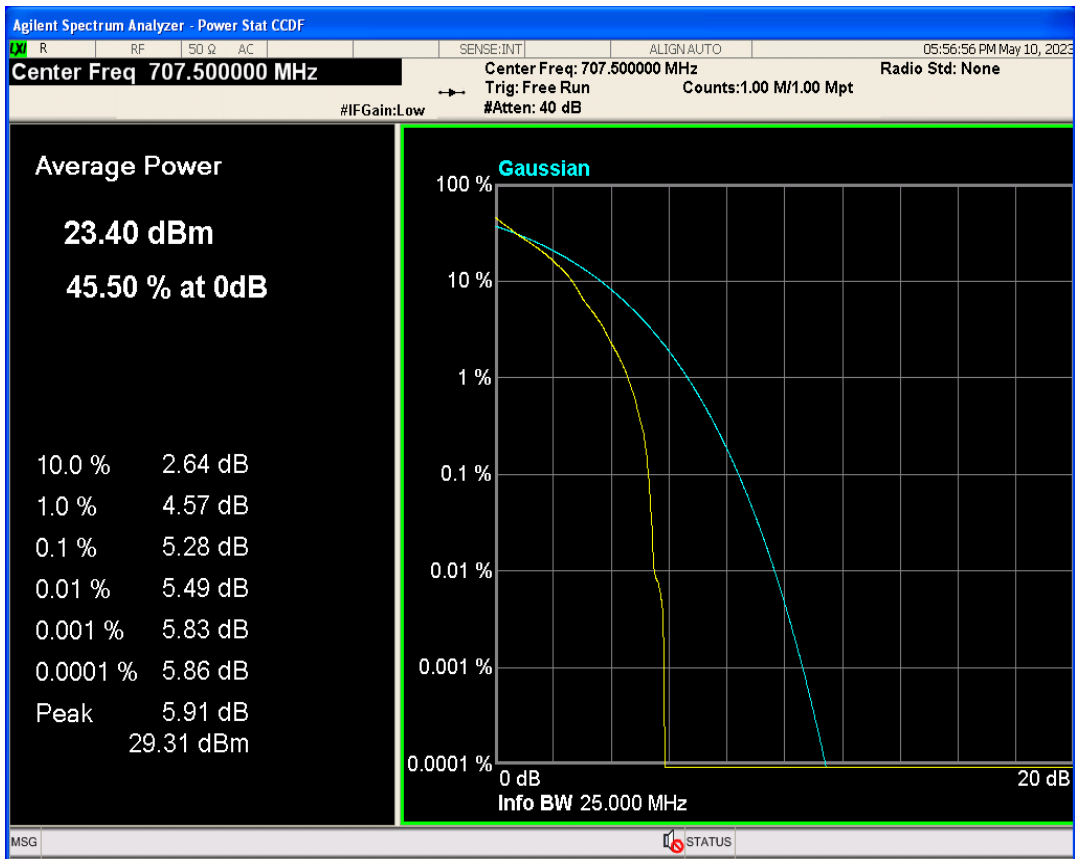
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



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



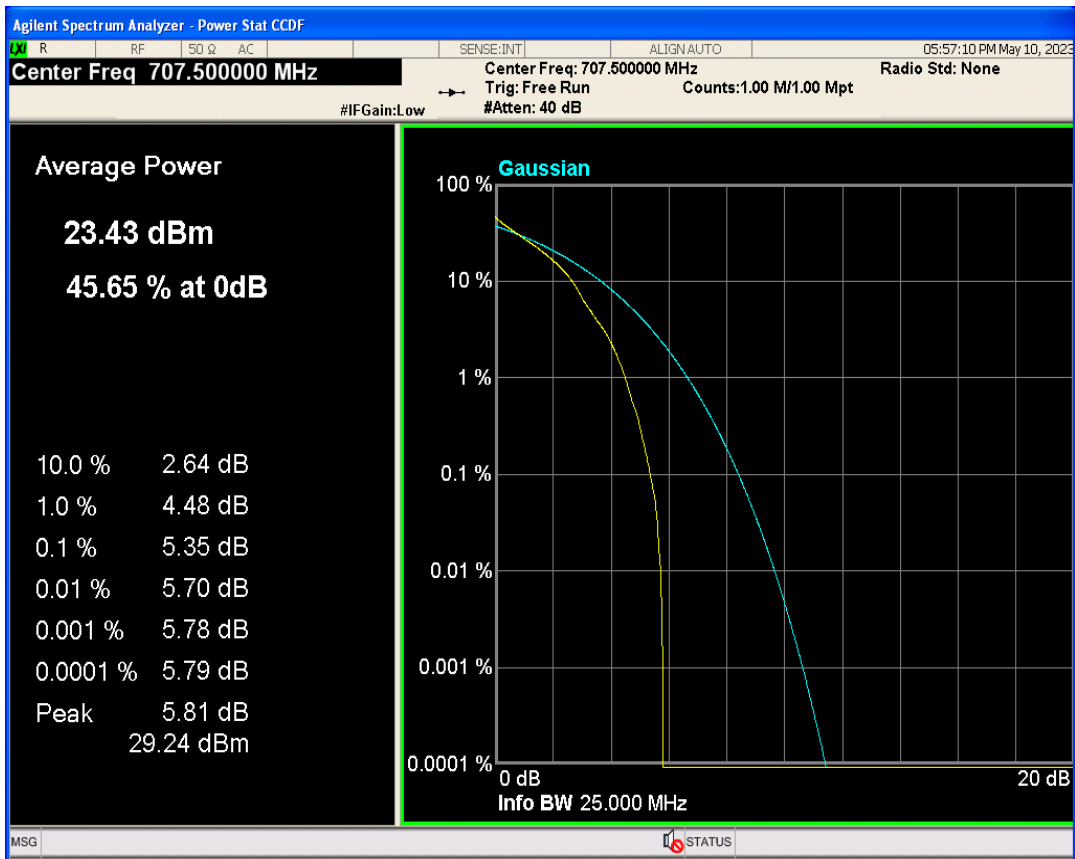
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



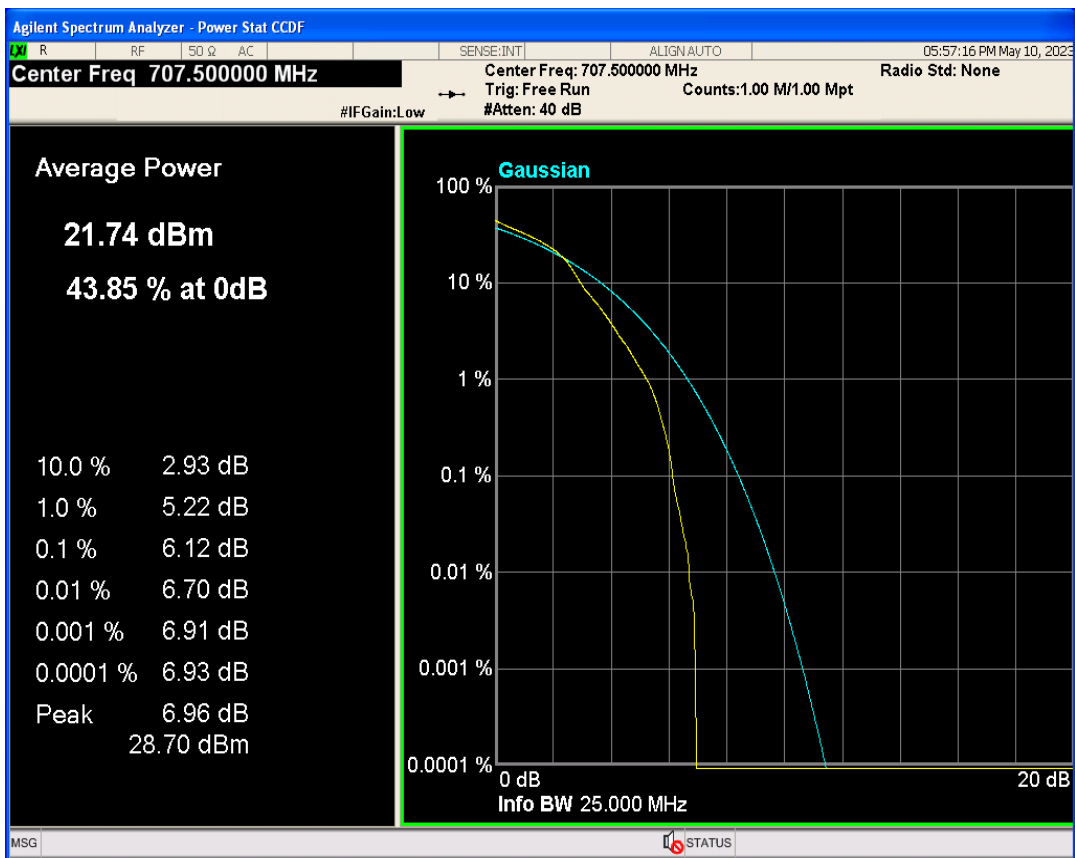
Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



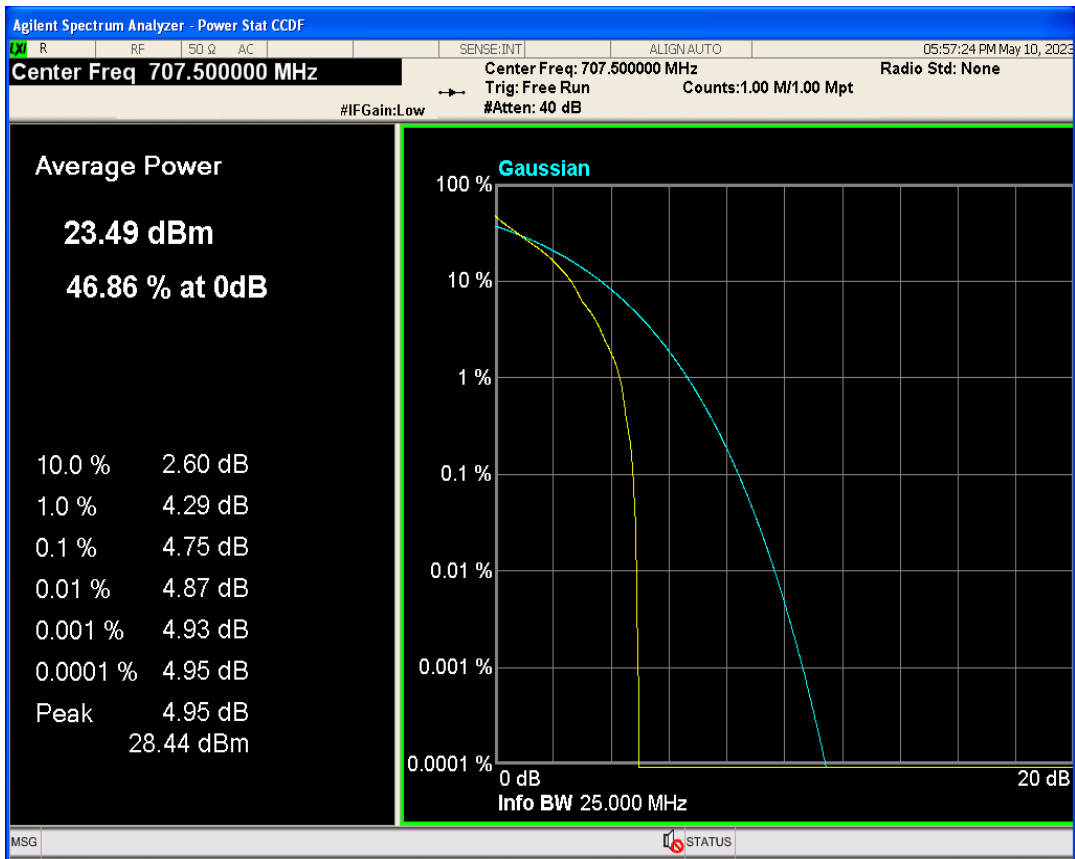
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



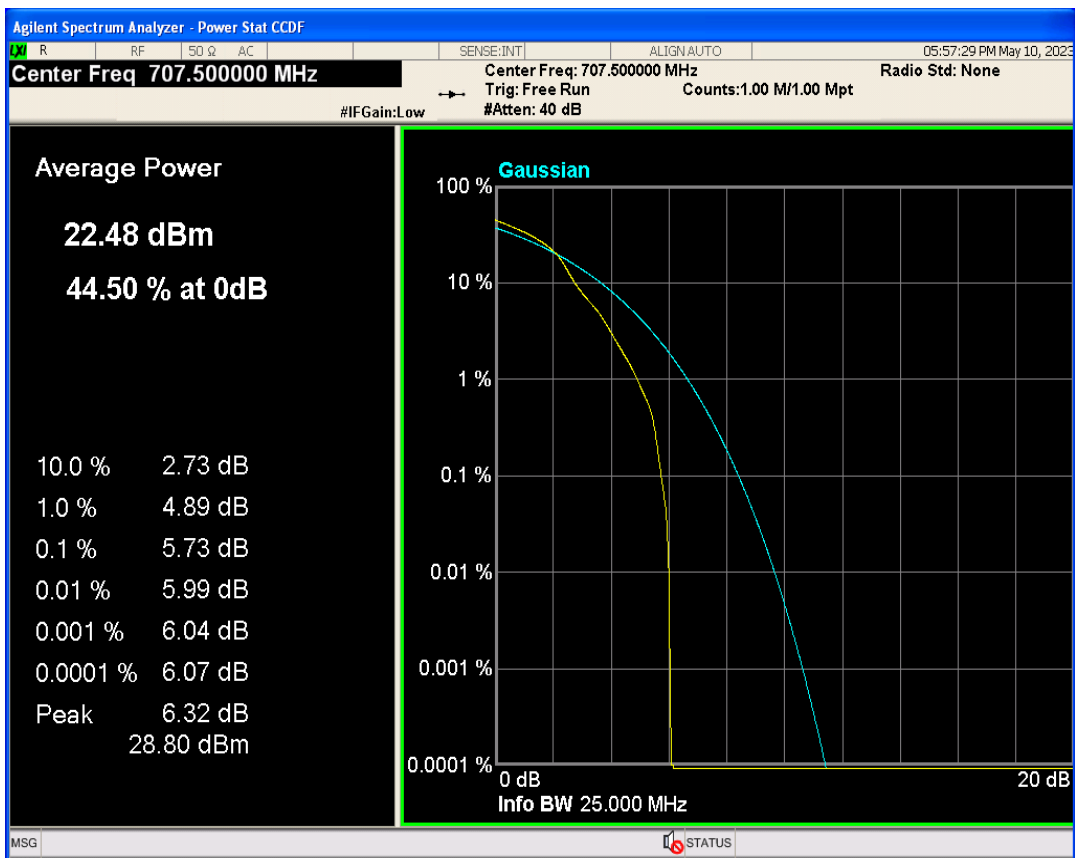
Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0



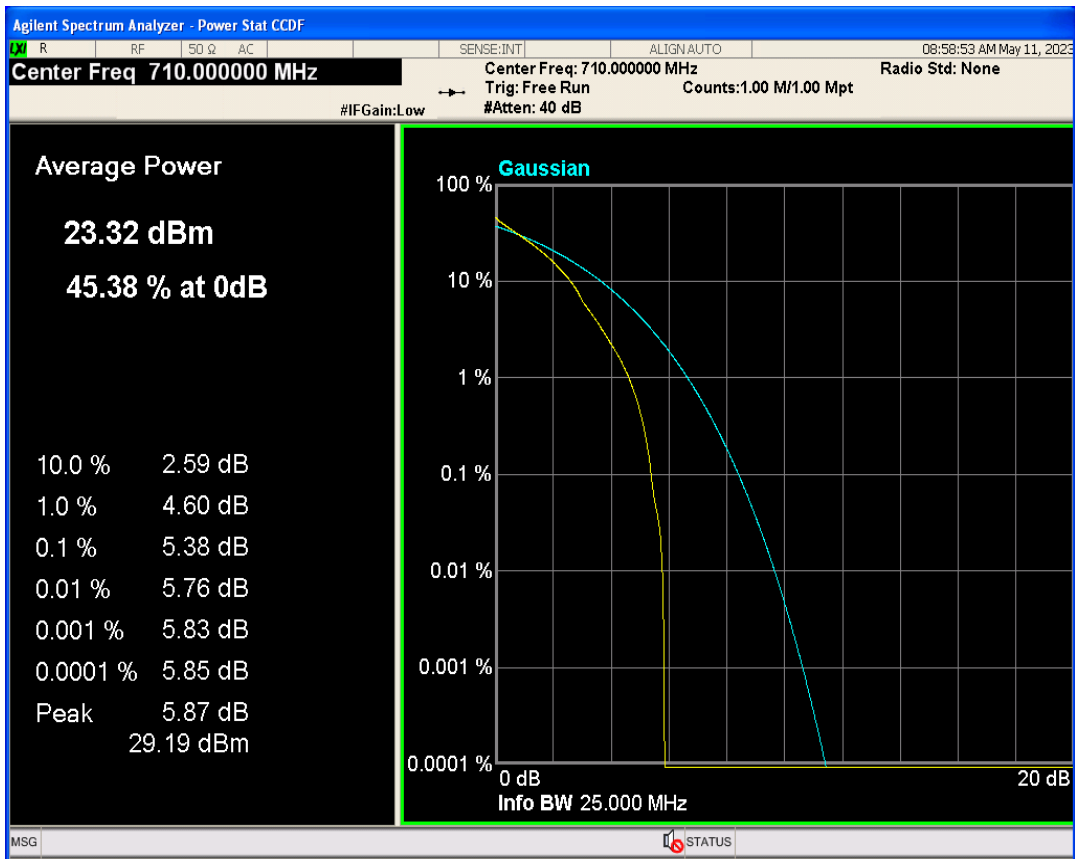
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



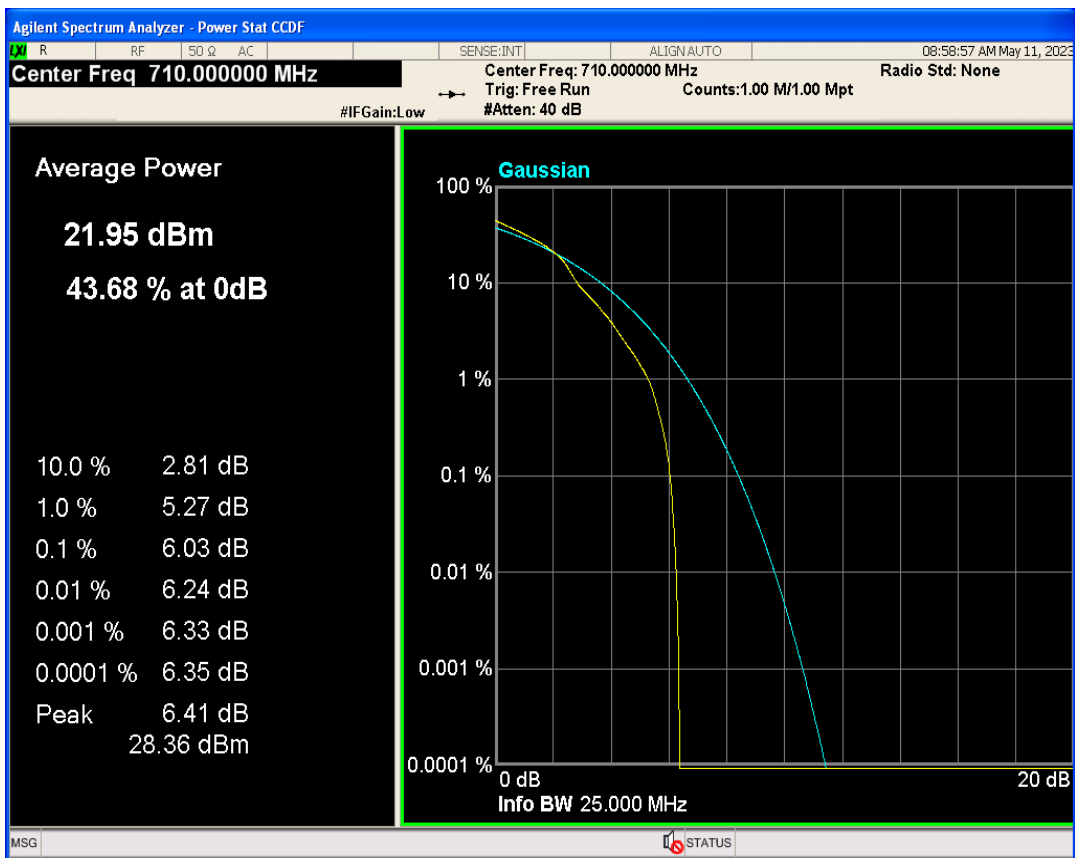
Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



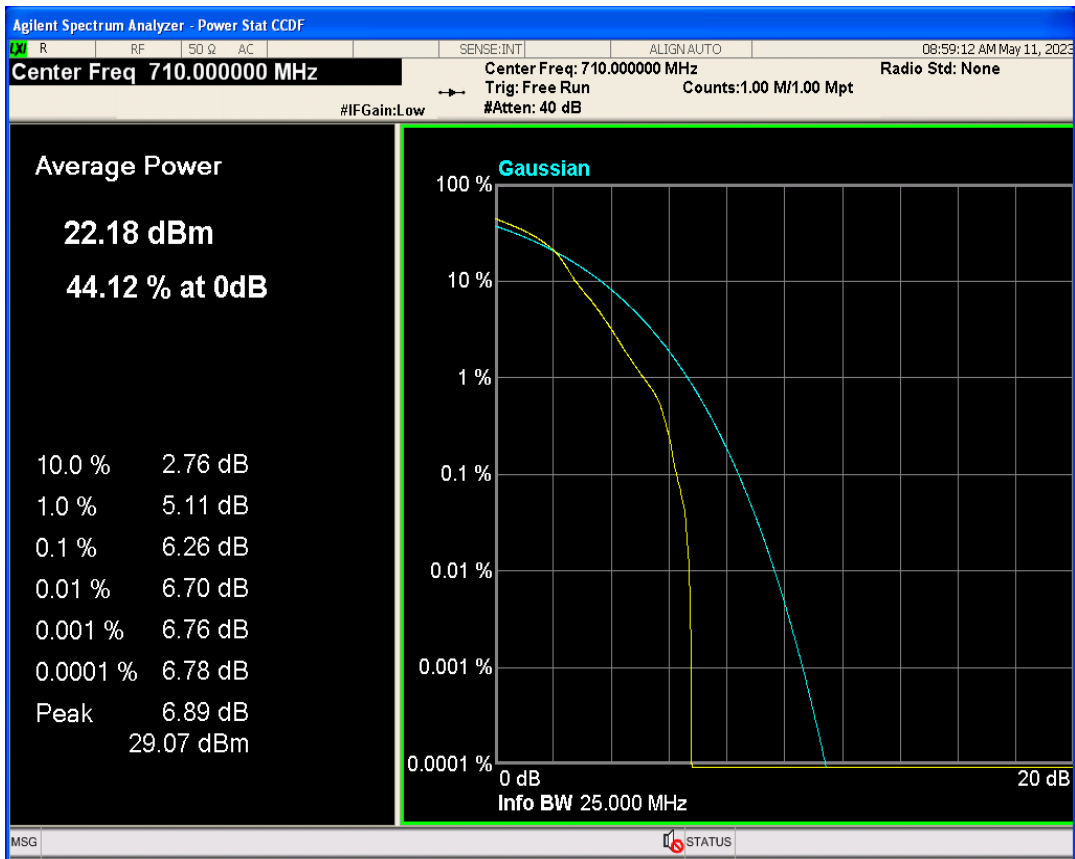
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



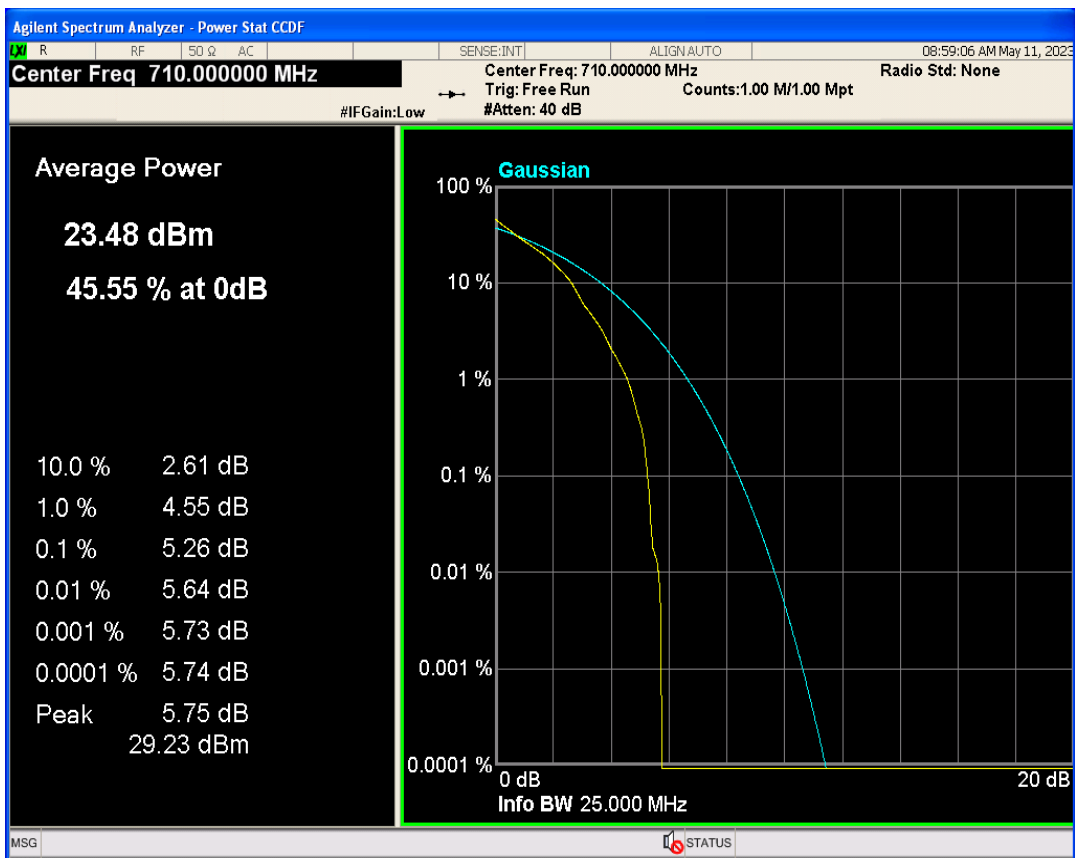
Band17 16QAM BW=5MHz Channel=23790 RB Size=1 Position=#0



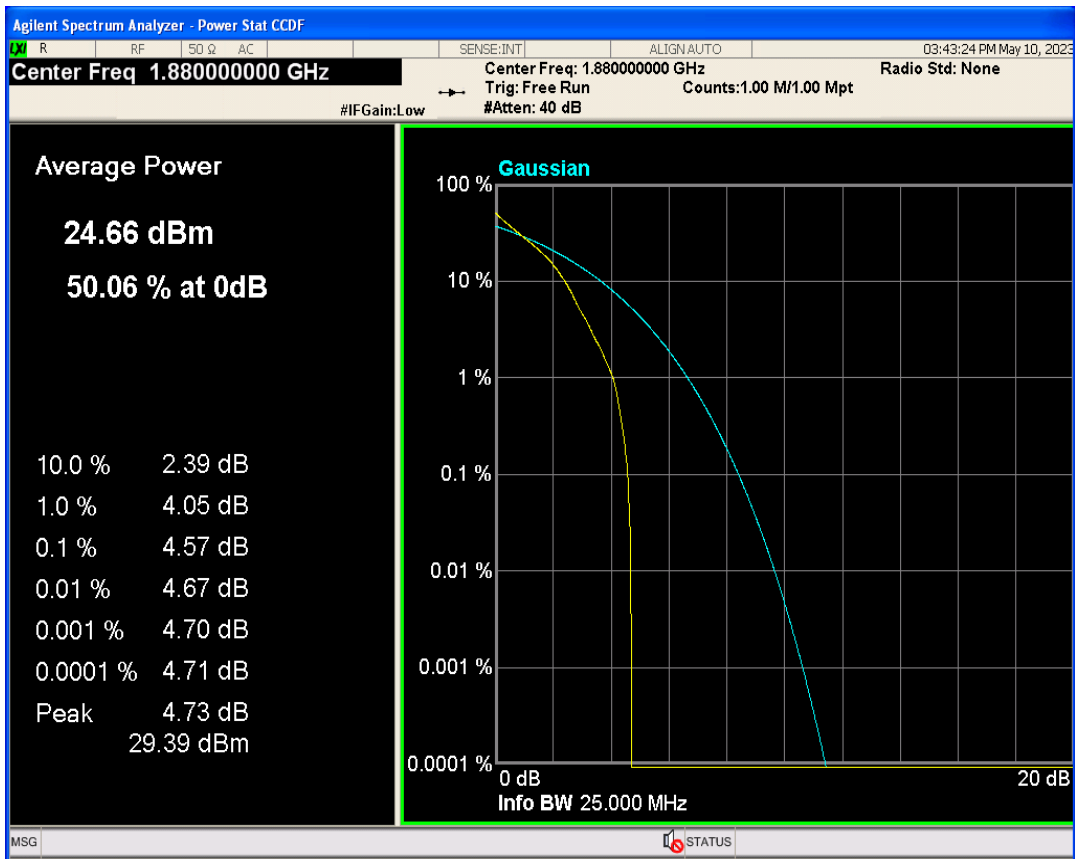
Band17 16QAM BW=10MHz Channel=23790 RB Size=1 Position=#0



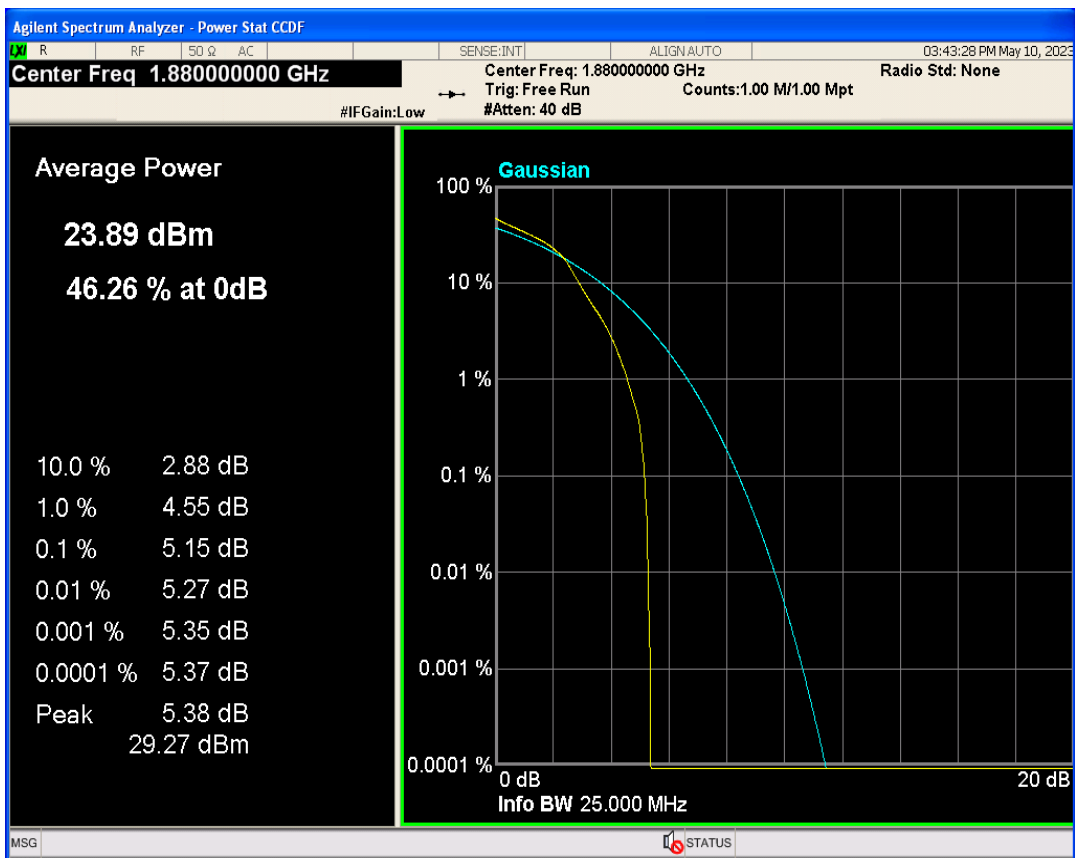
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



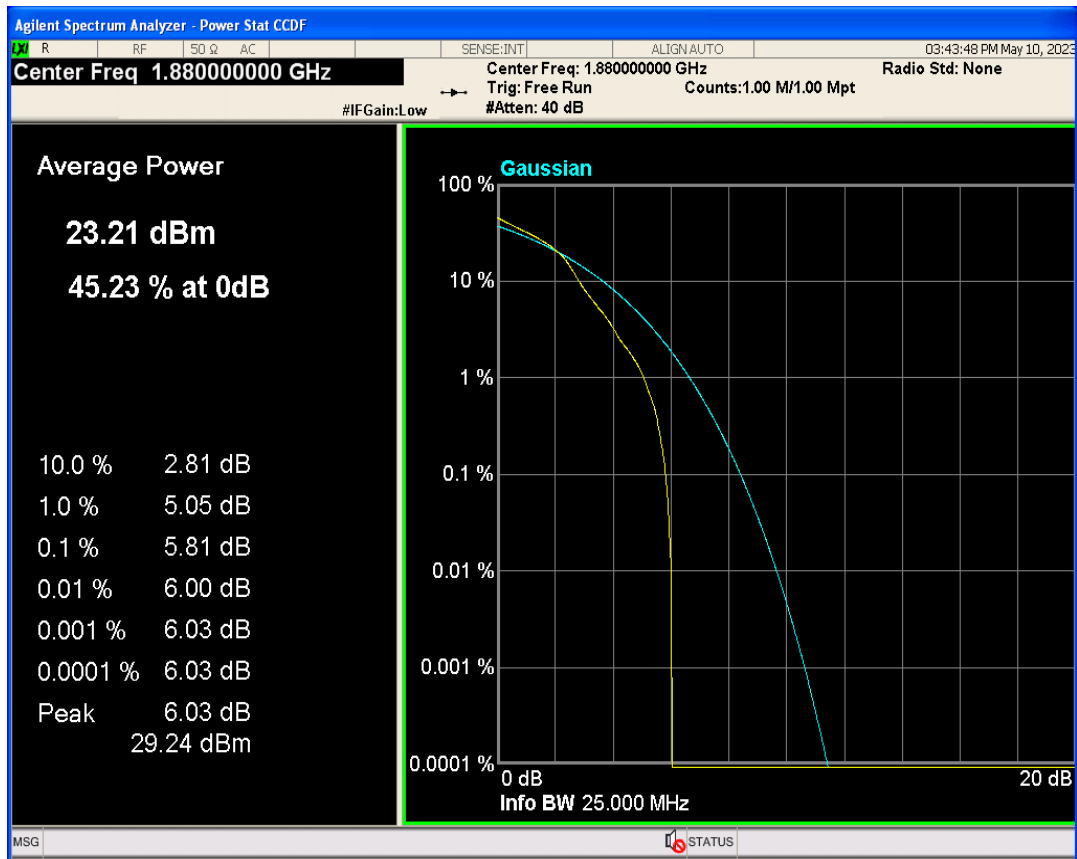
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



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



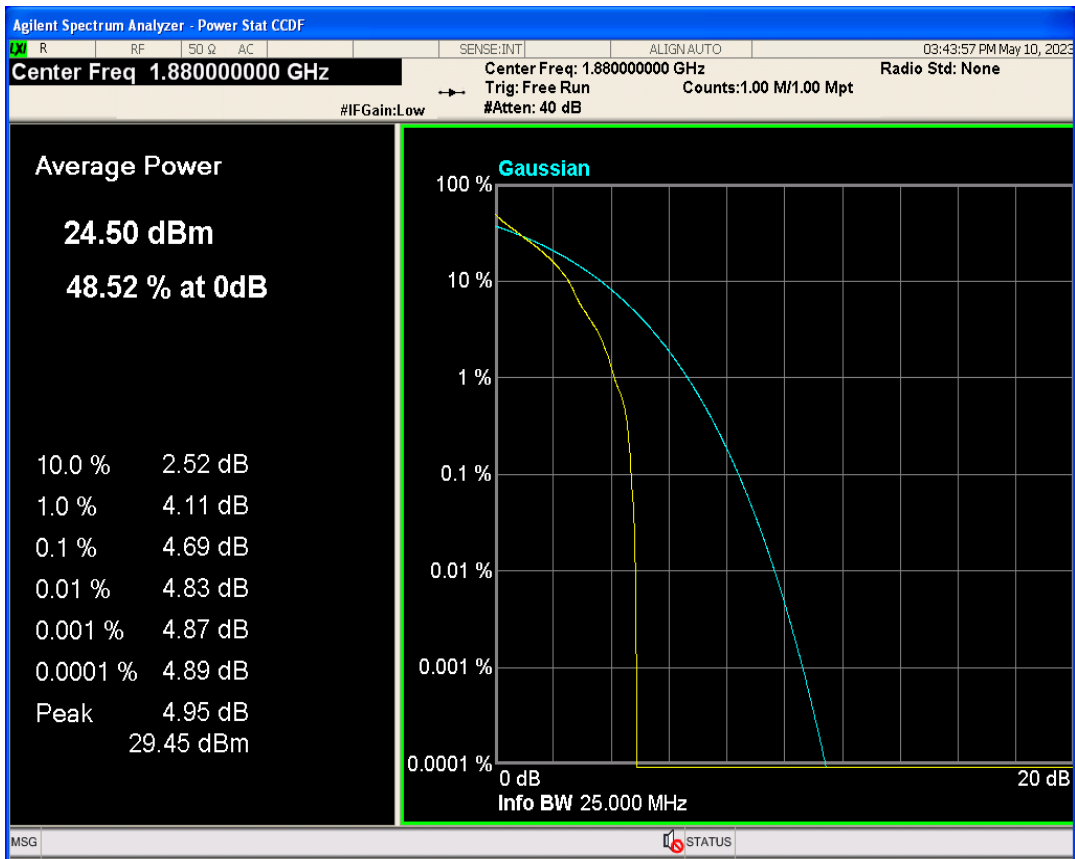
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



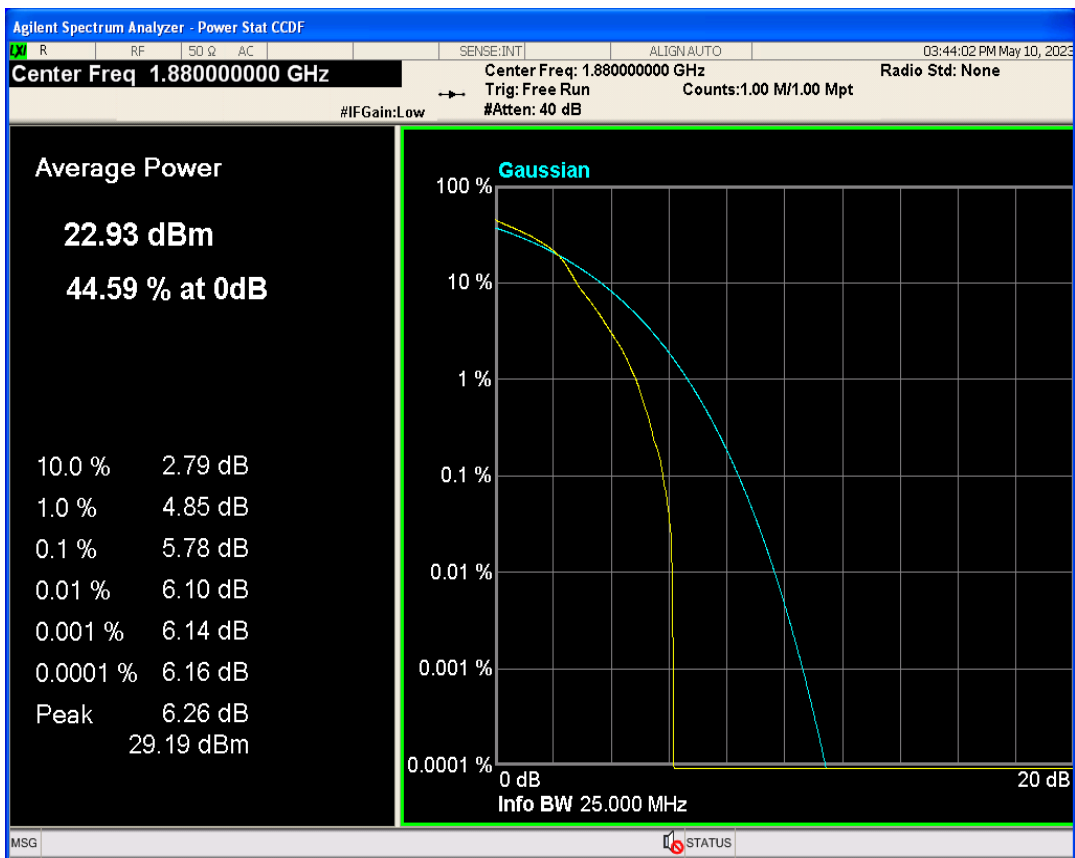
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



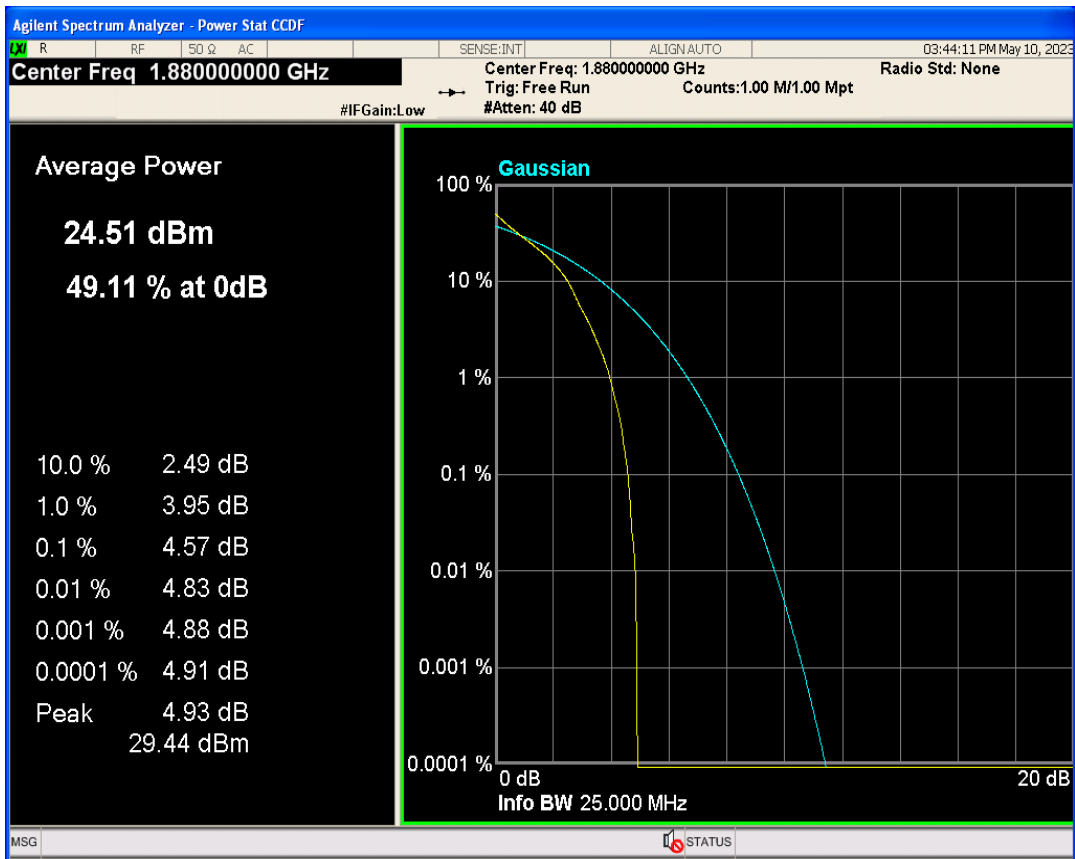
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



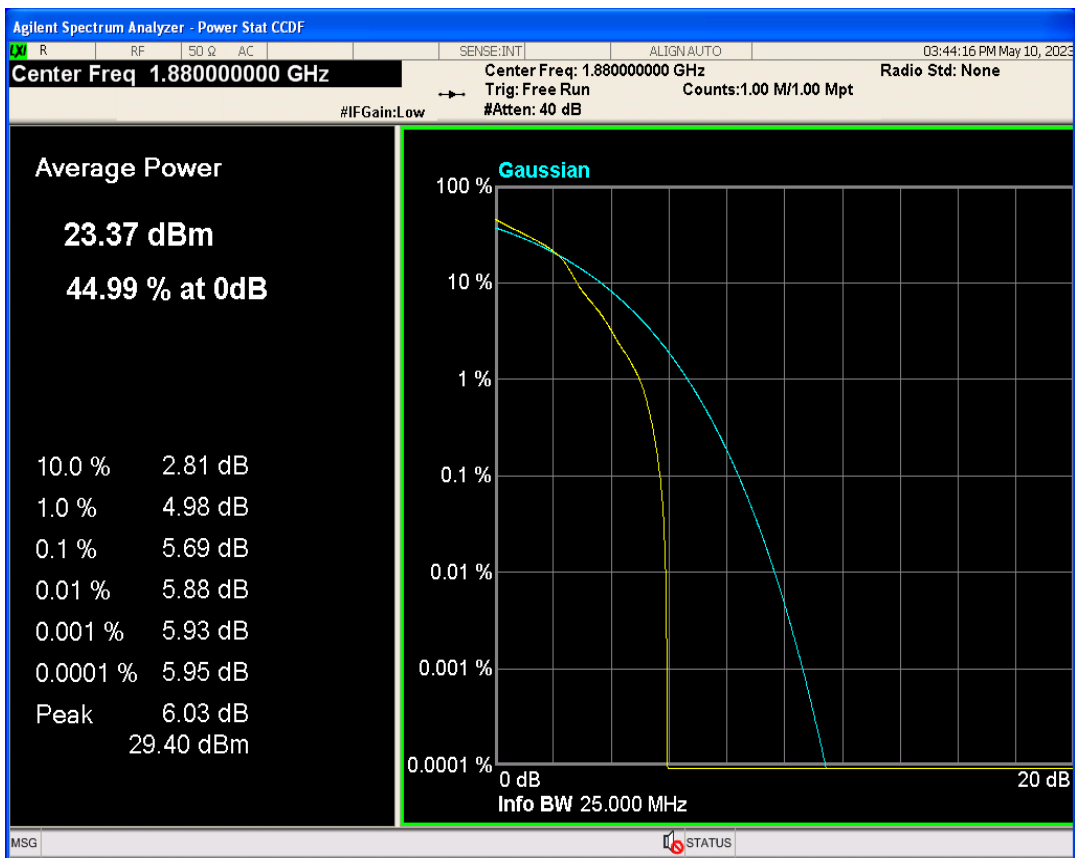
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



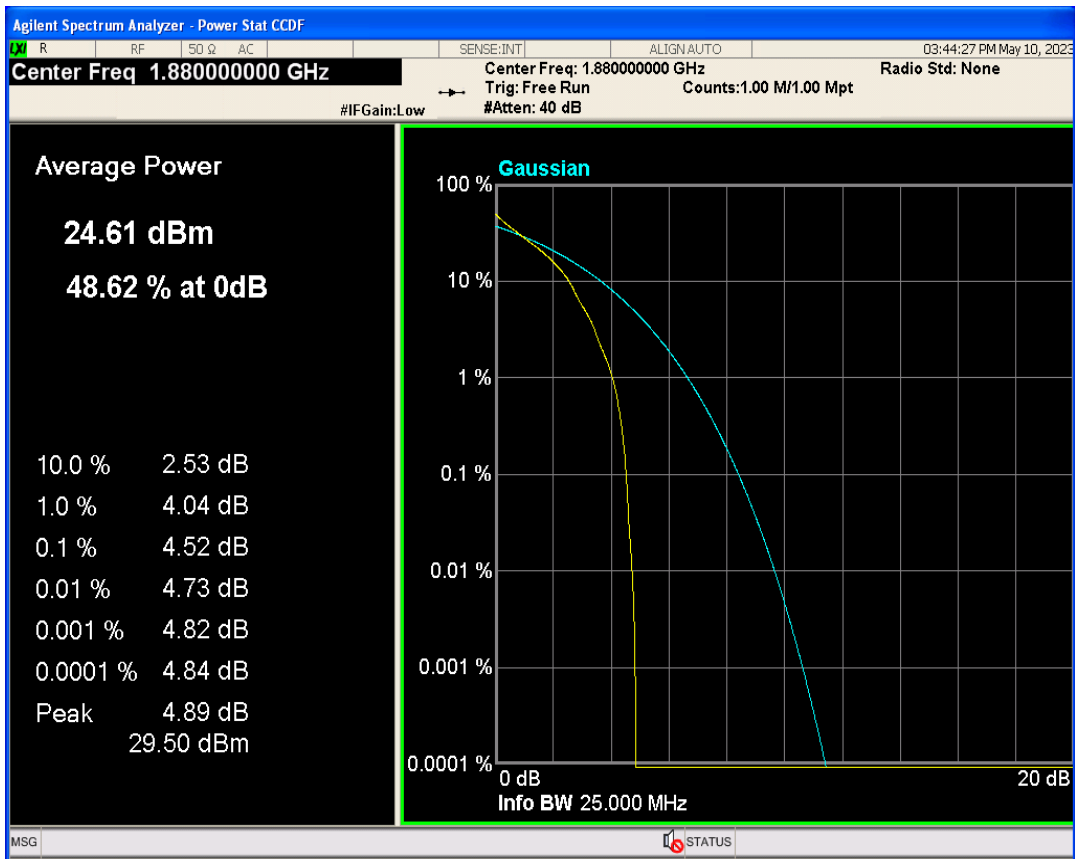
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



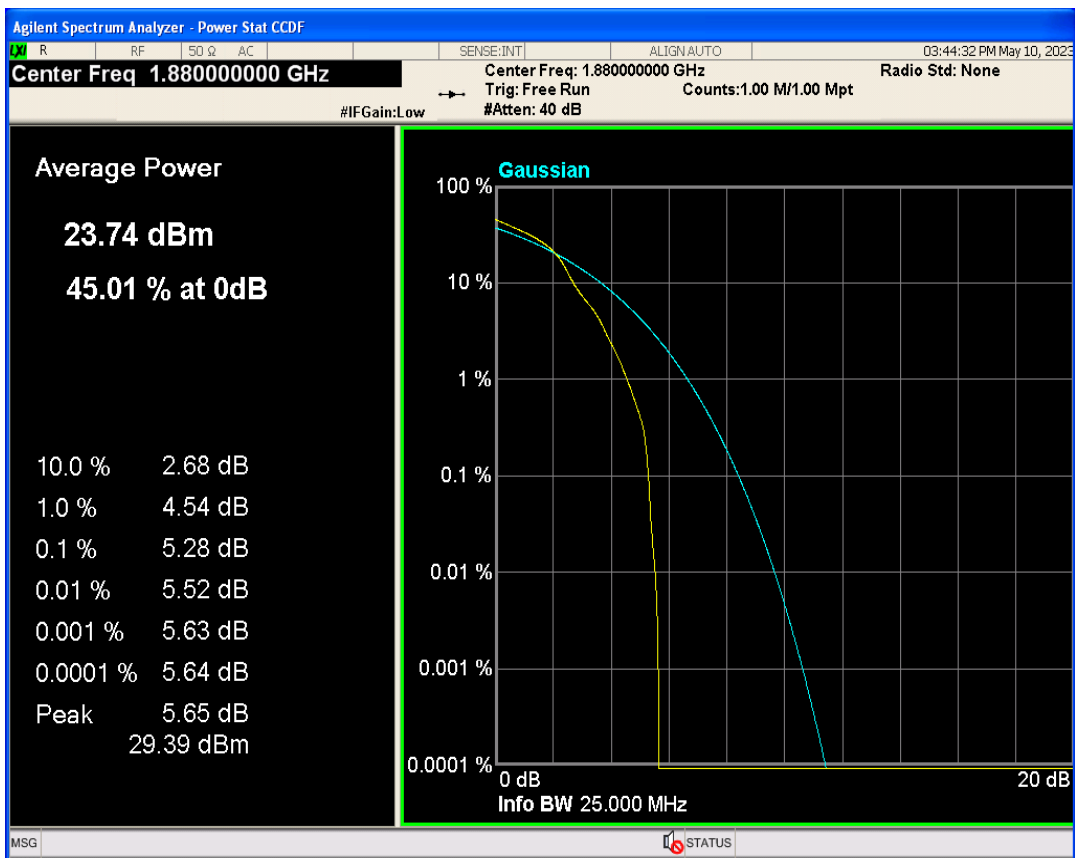
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



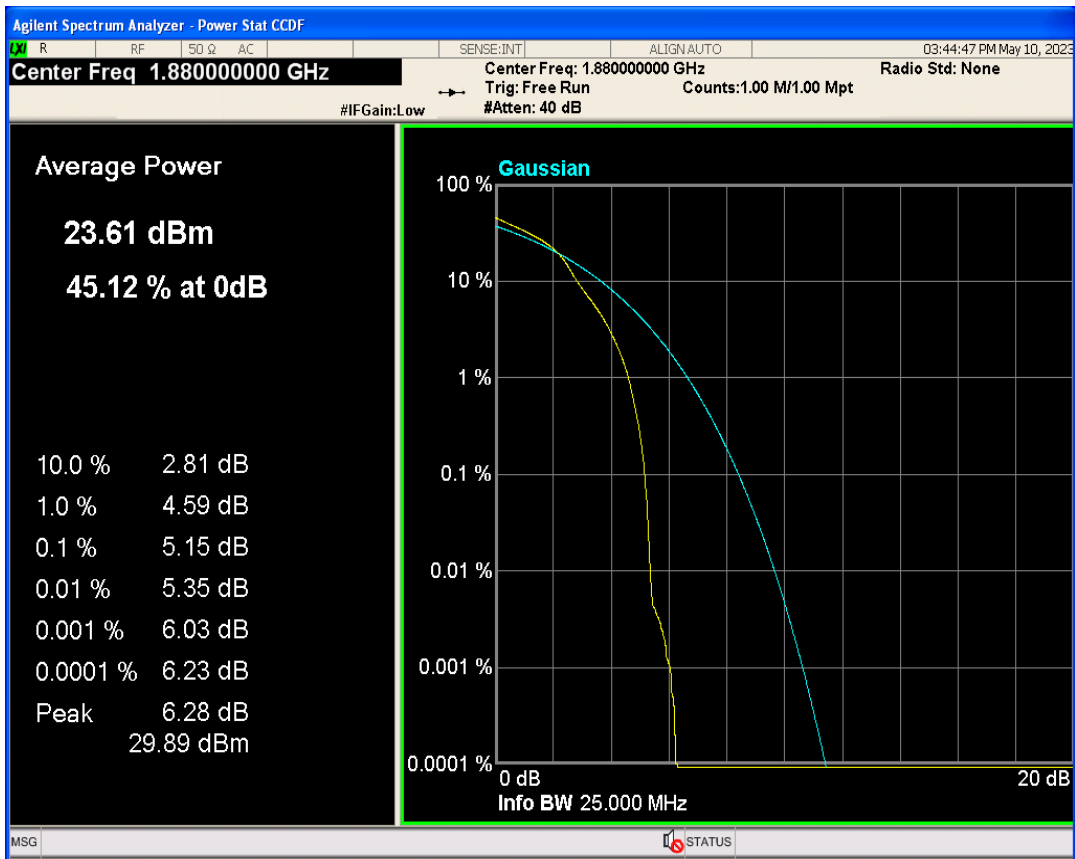
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



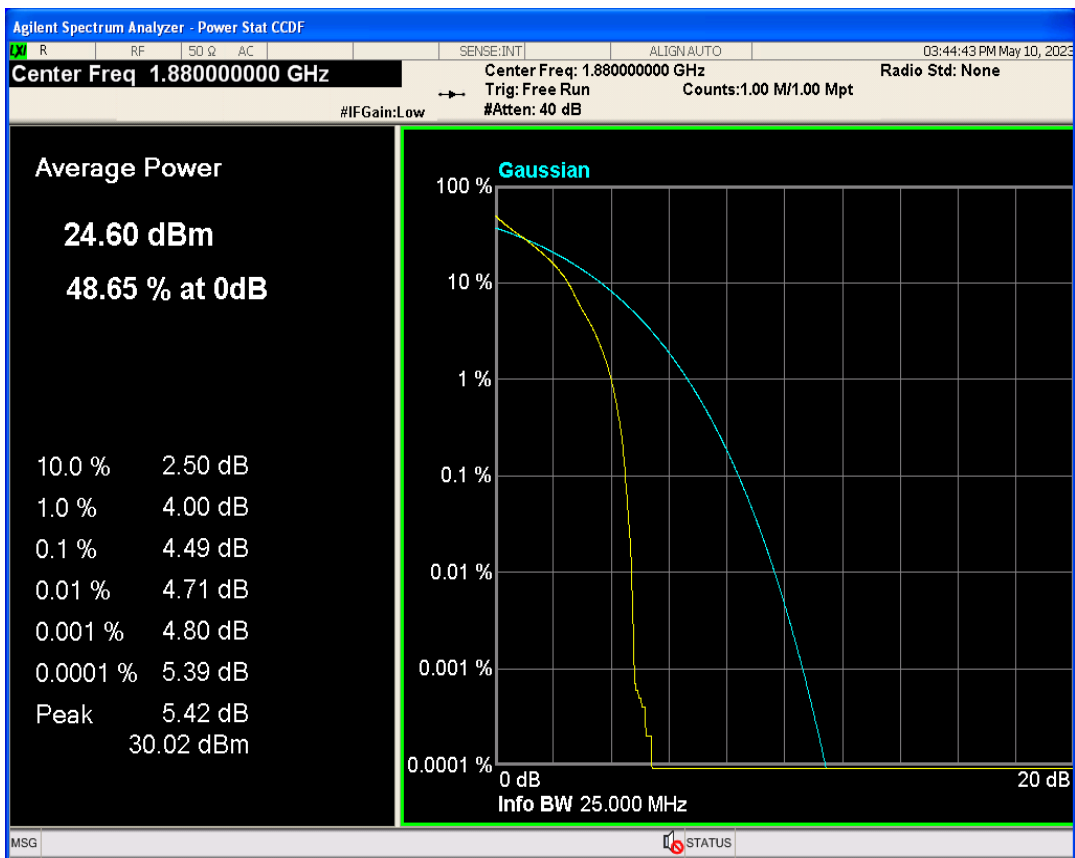
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



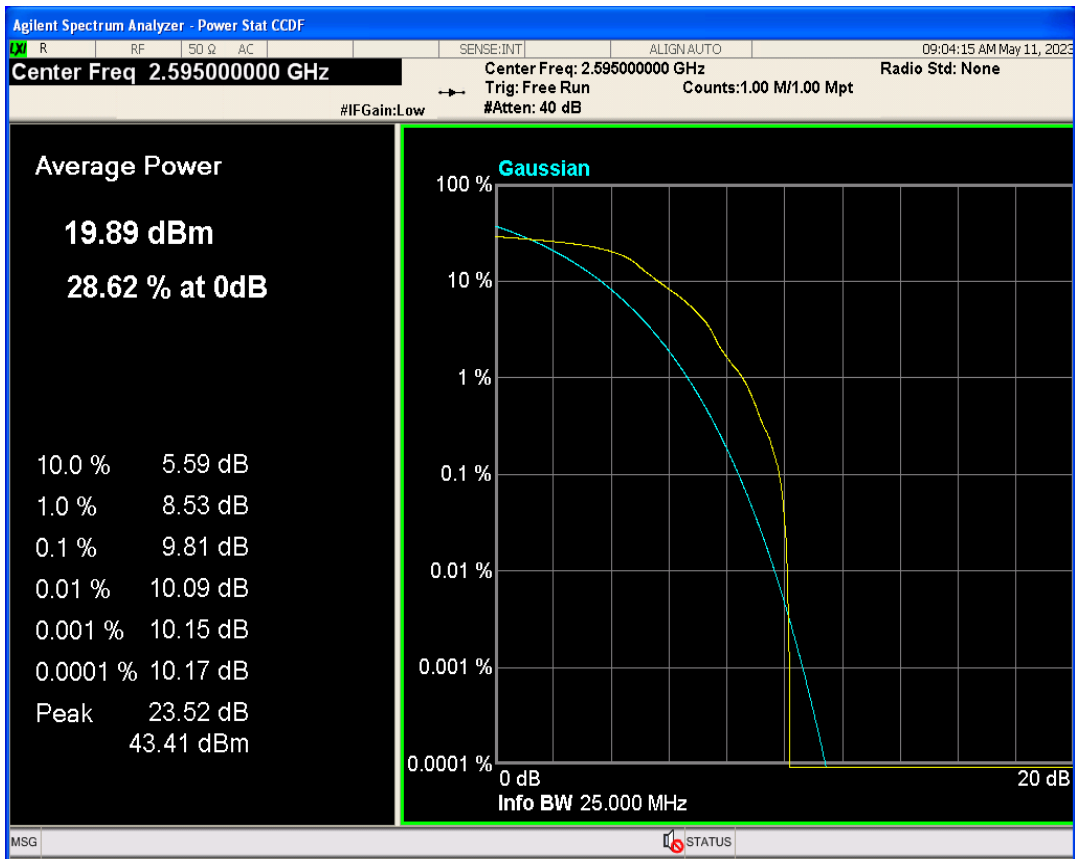
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0



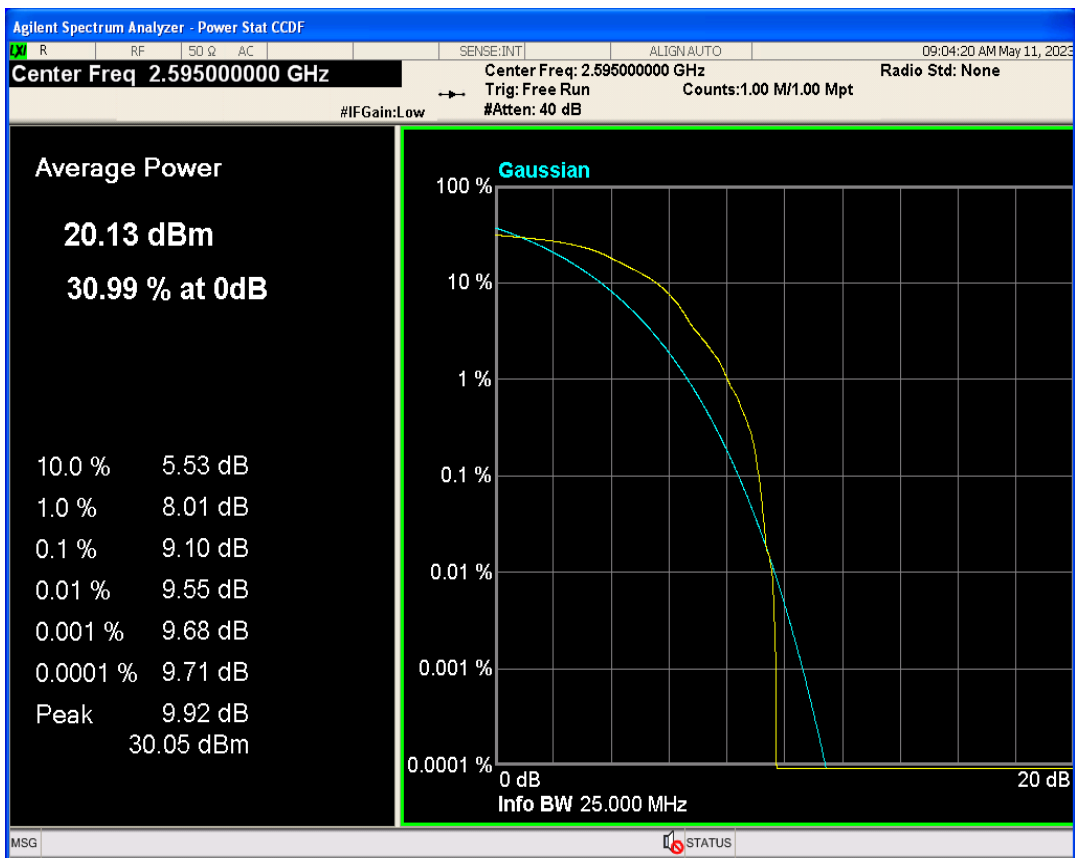
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



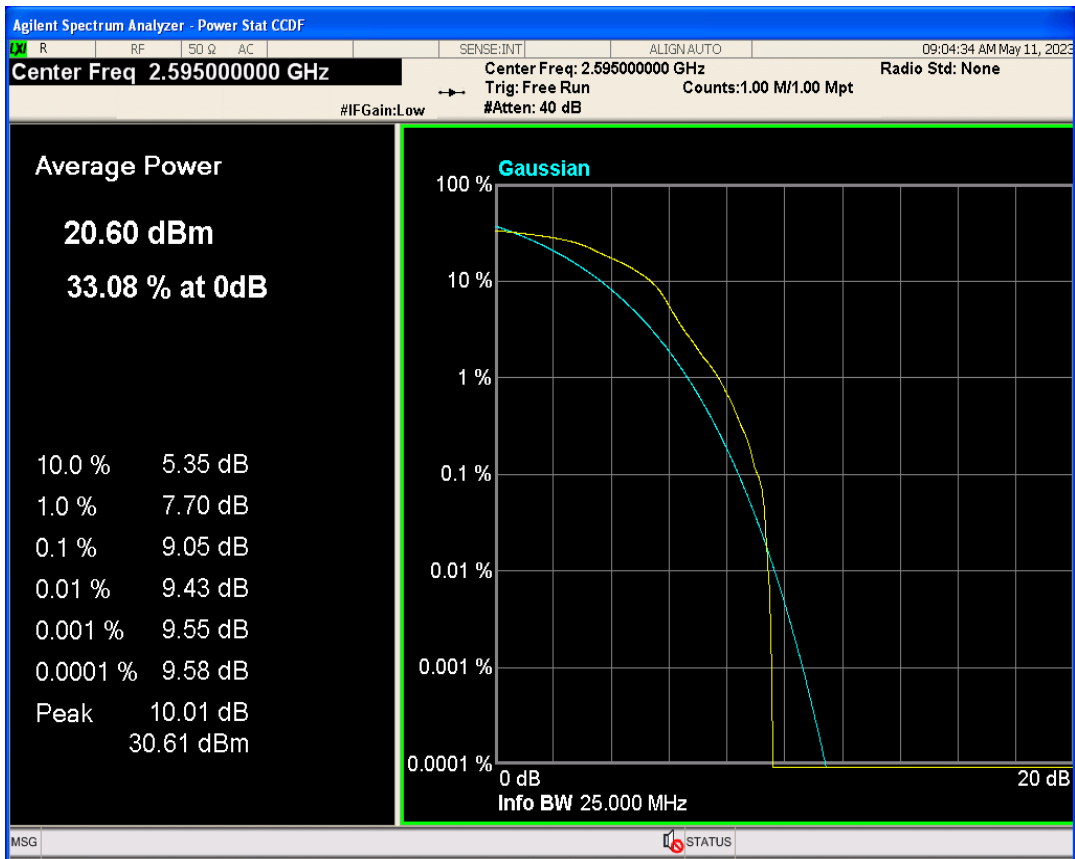
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



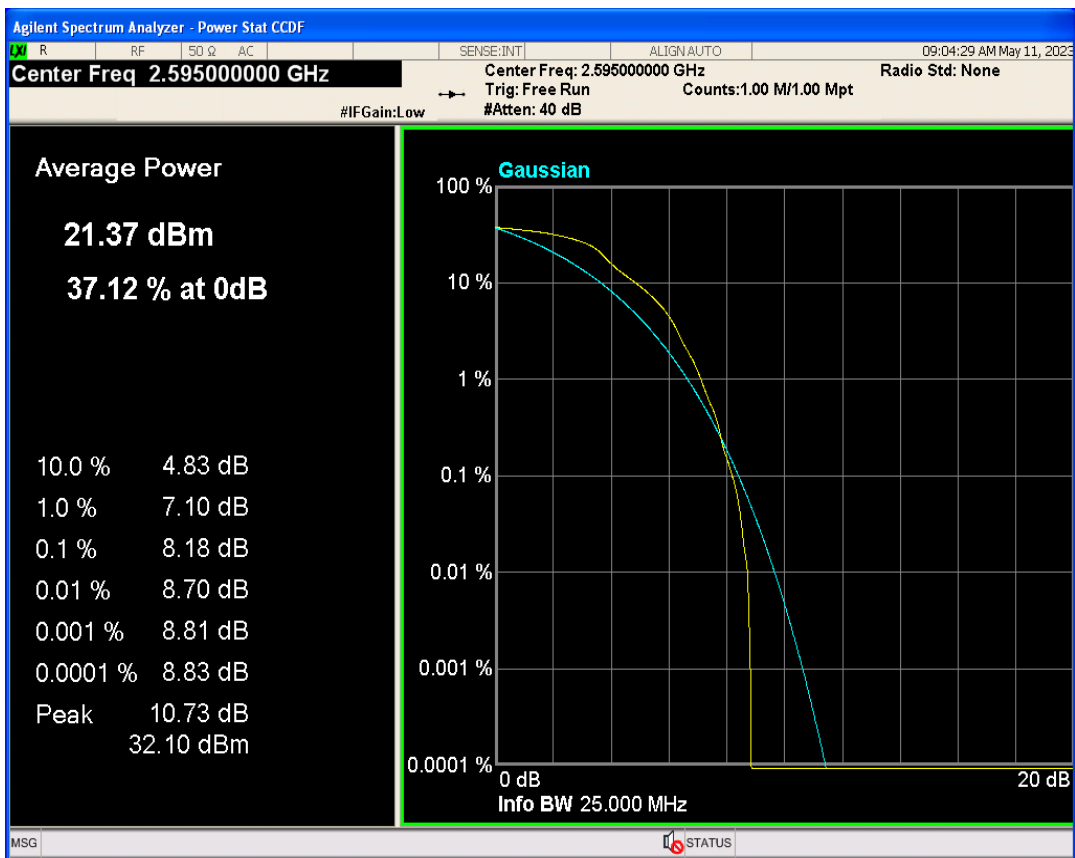
Band38 16QAM BW=5MHz Channel=38000 RB Size=1 Position=#0



Band38 16QAM BW=10MHz Channel=38000 RB Size=1 Position=#0



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



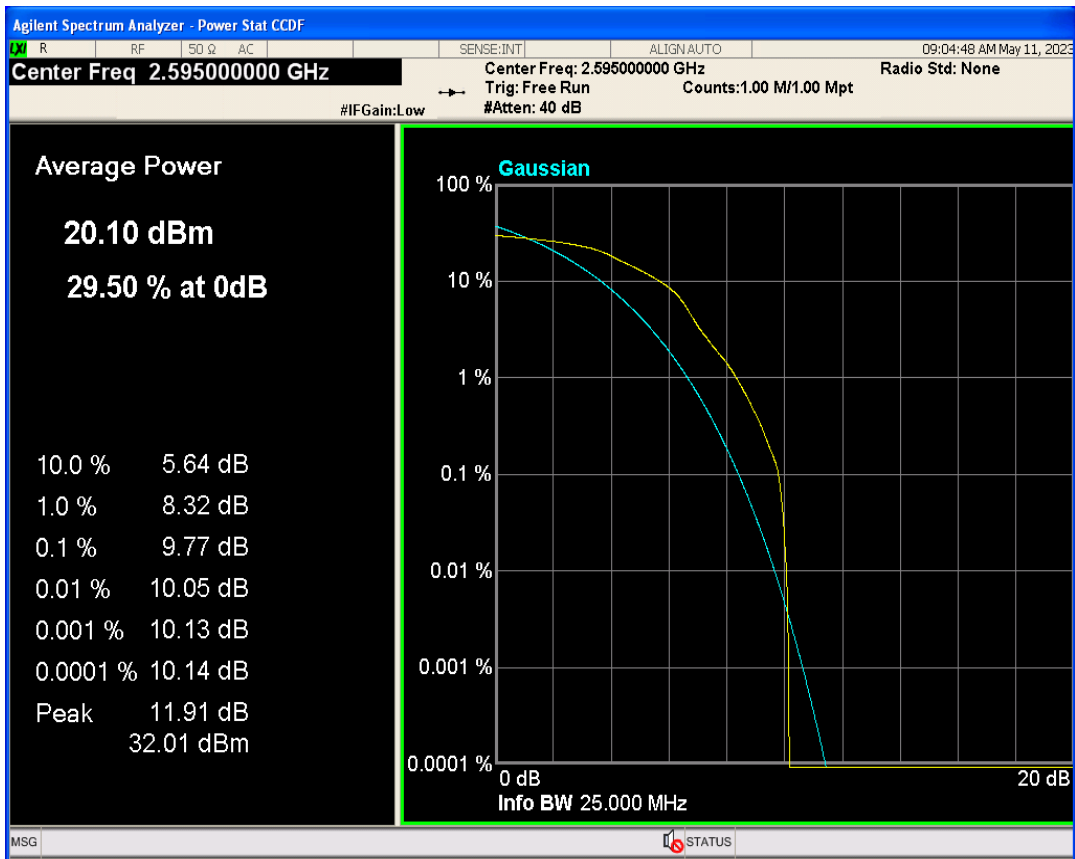
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



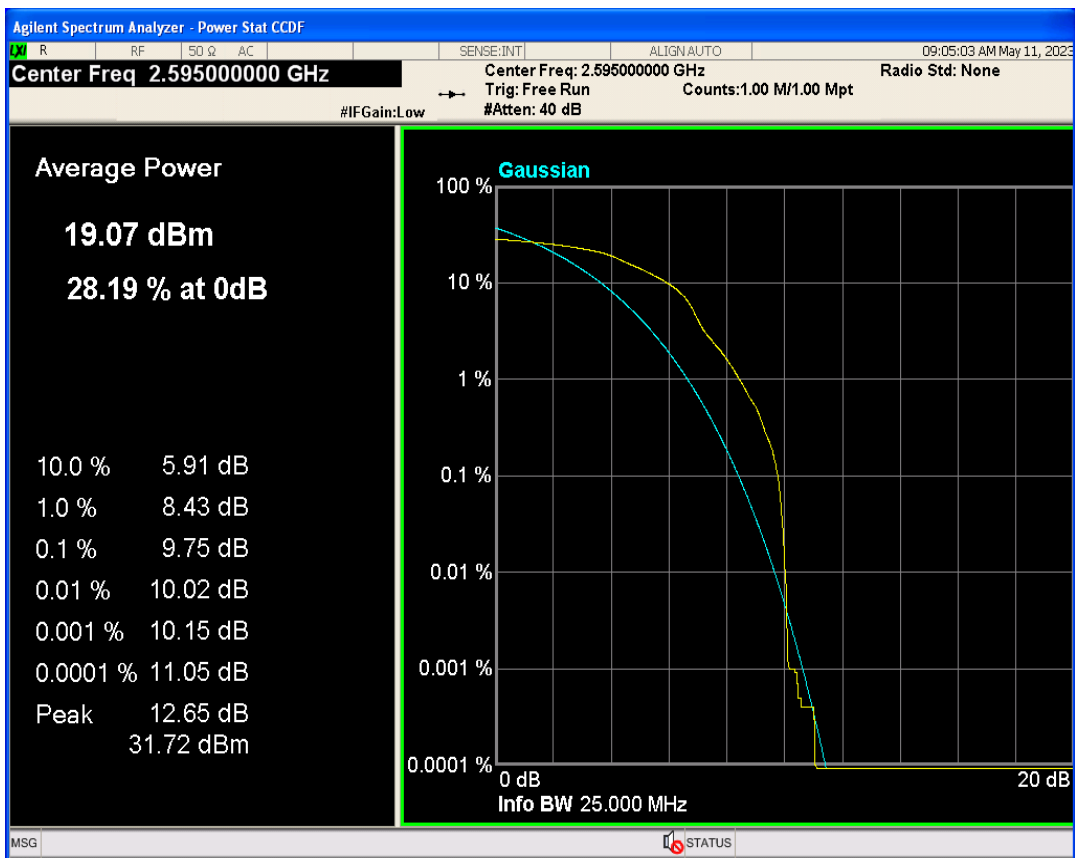
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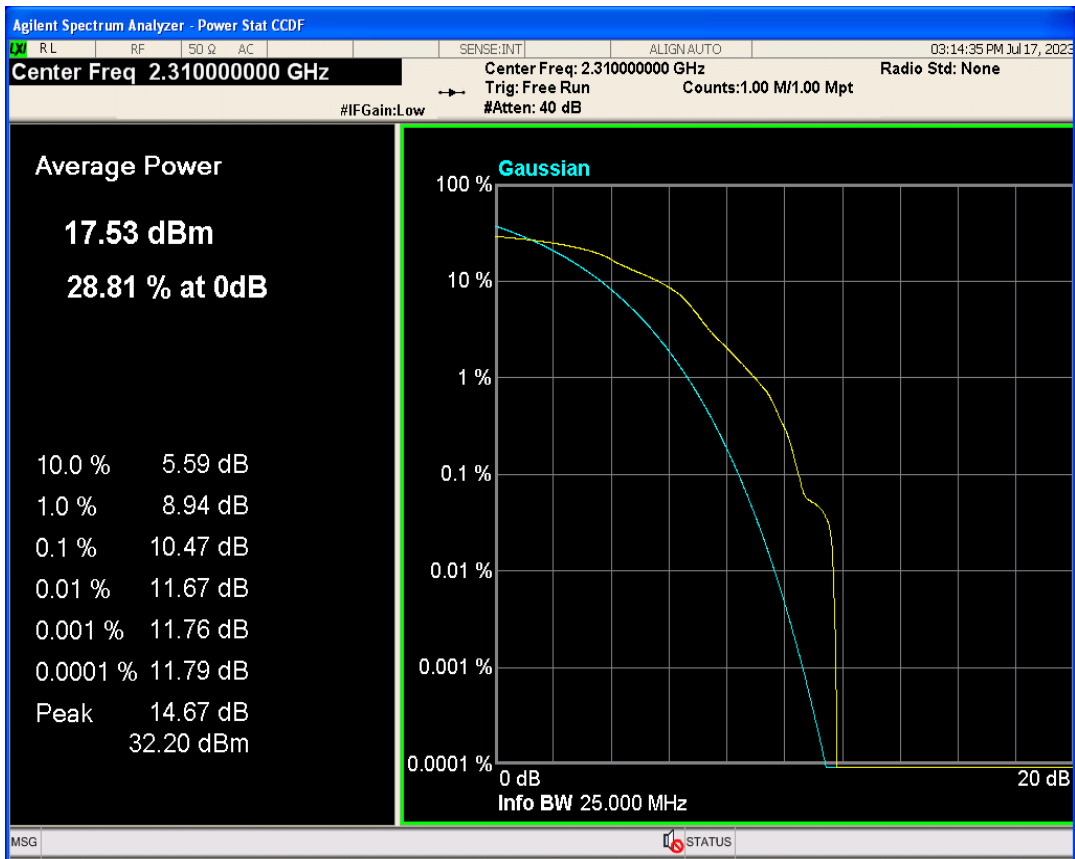
Band38 16QAM BW=15MHz Channel=38000 RB Size=1 Position=#0



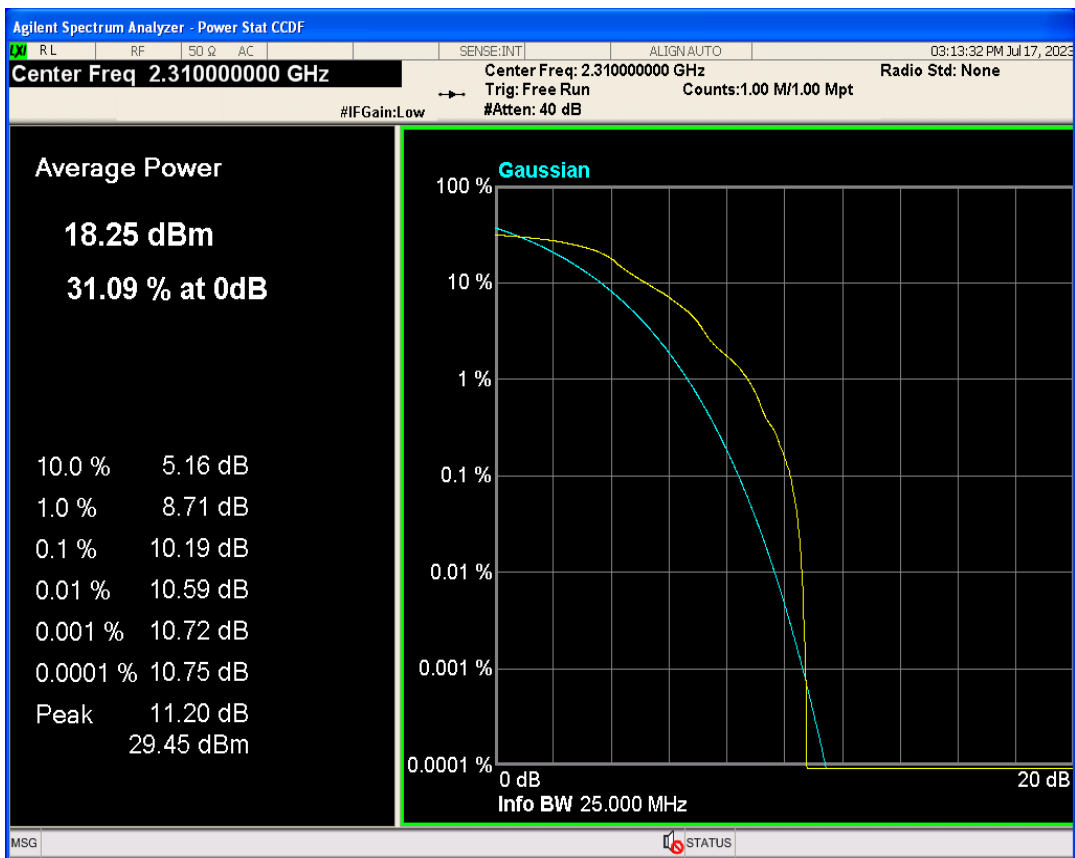
Band38 16QAM BW=20MHz Channel=38000 RB Size=1 Position=#0



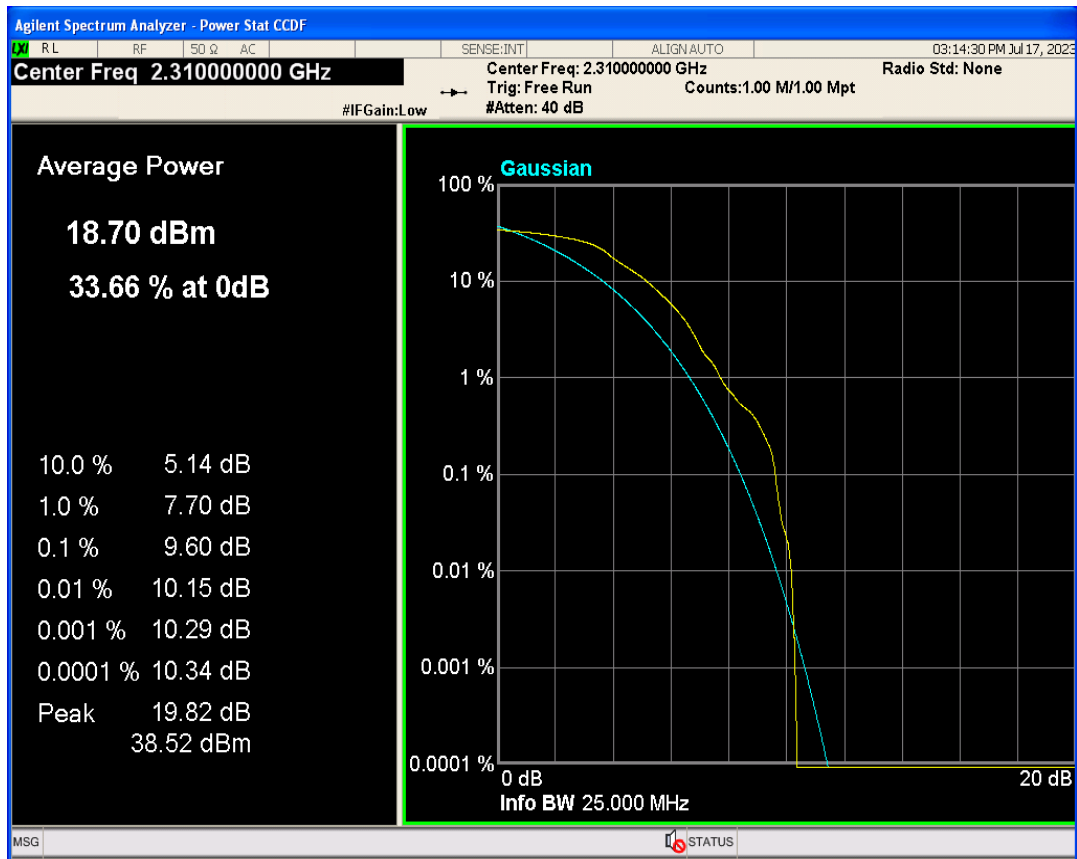
Band40a 16QAM BW=10MHz Channel=38750 RB Size=1 Position=#0



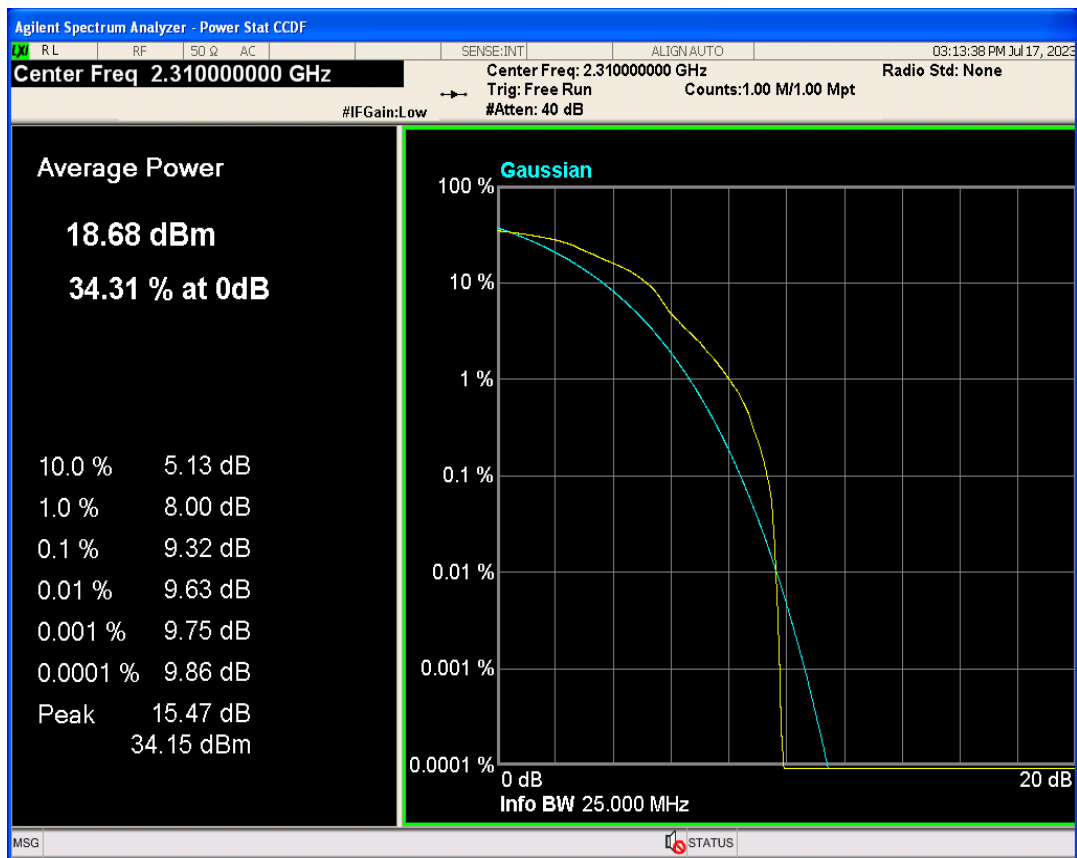
Band40a QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



Band40a QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



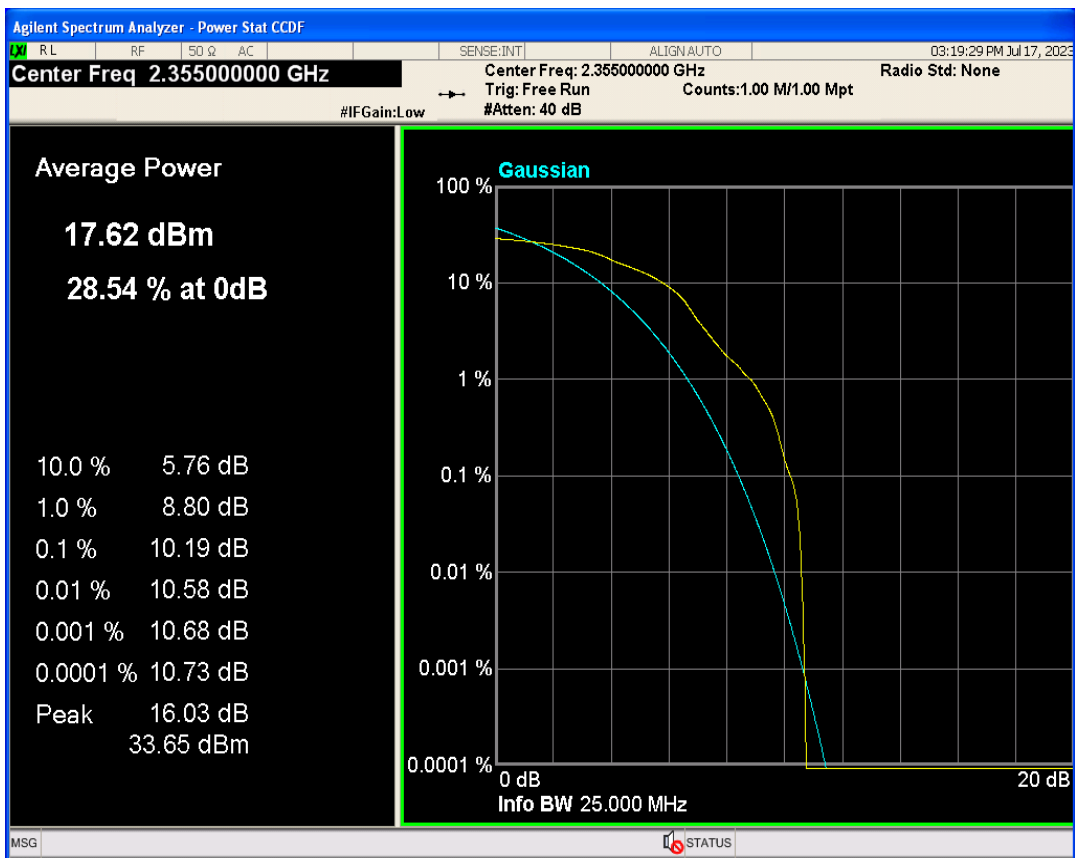
Band40a 16QAM BW=5MHz Channel=38750 RB Size=1 Position=#0



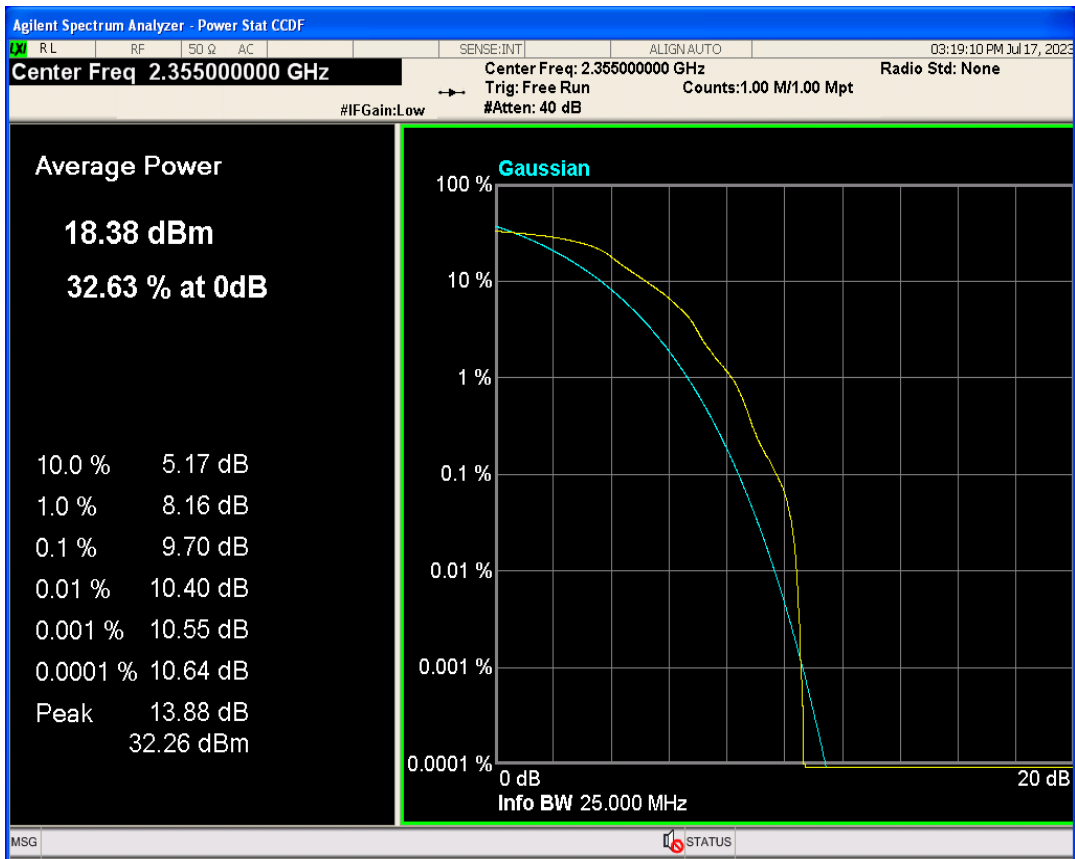
Band40b 16QAM BW=5MHz Channel=39200 RB Size=1 Position=#0



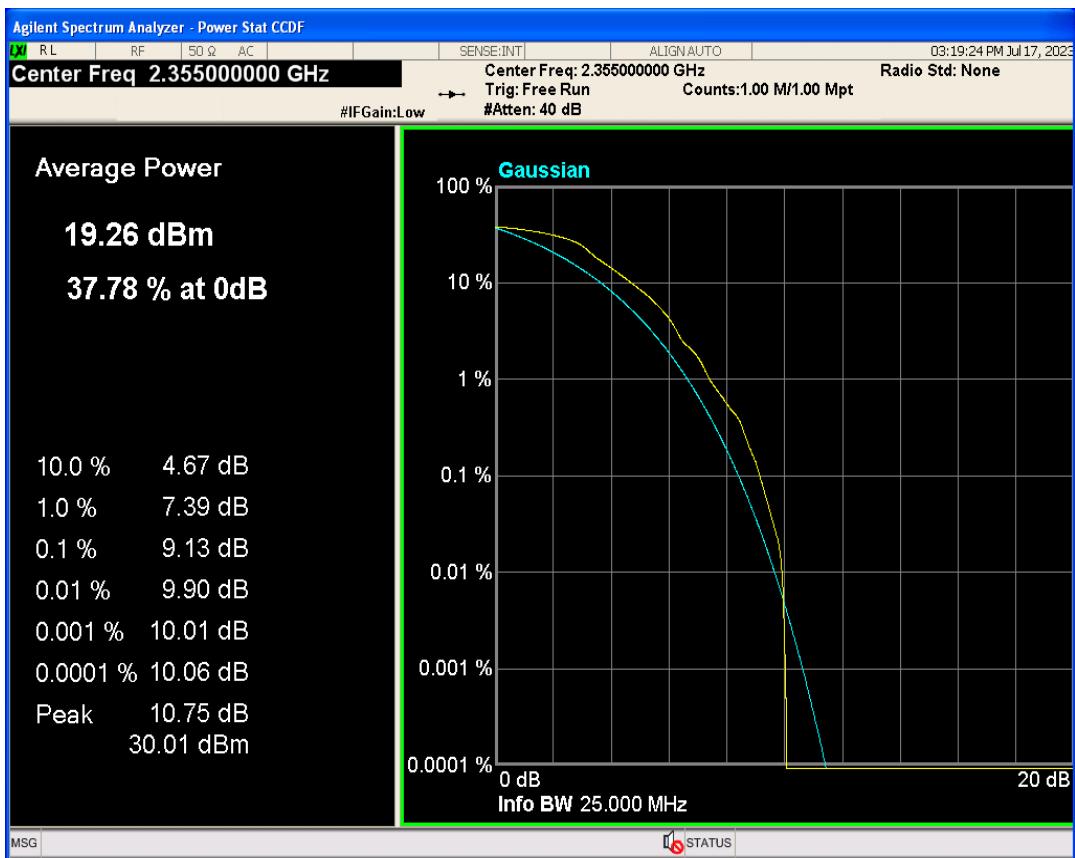
Band40b 16QAM BW=10MHz Channel=39200 RB Size=1 Position=#0



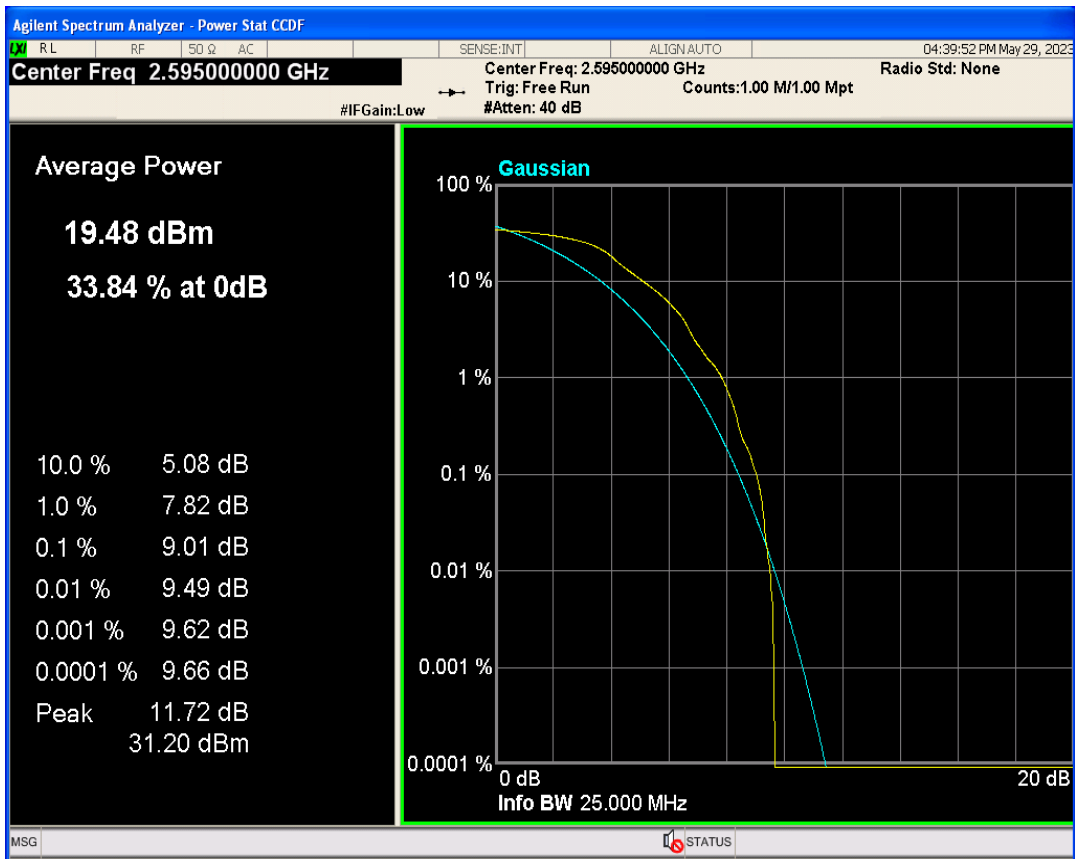
Band40b QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



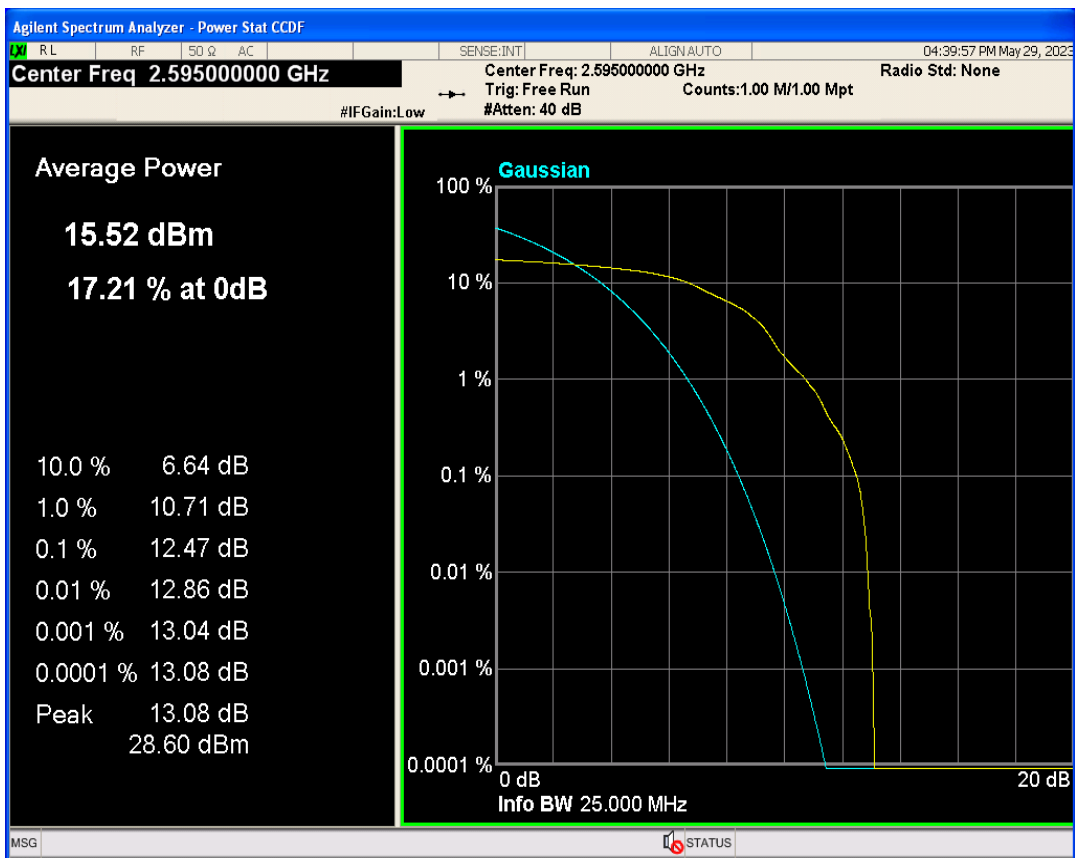
Band40b QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



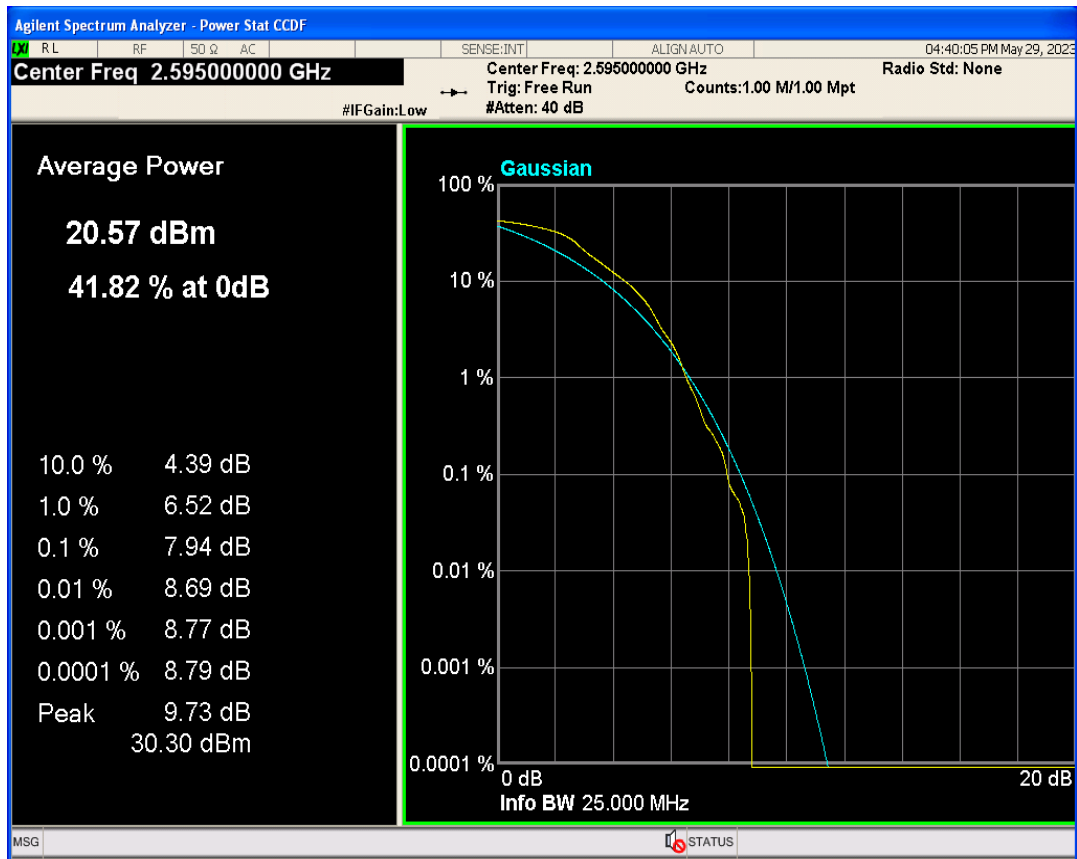
Band41 QPSK BW=5MHz Channel=40640 RB Size=1 Position=#0



Band41 16QAM BW=5MHz Channel=40640 RB Size=1 Position=#0



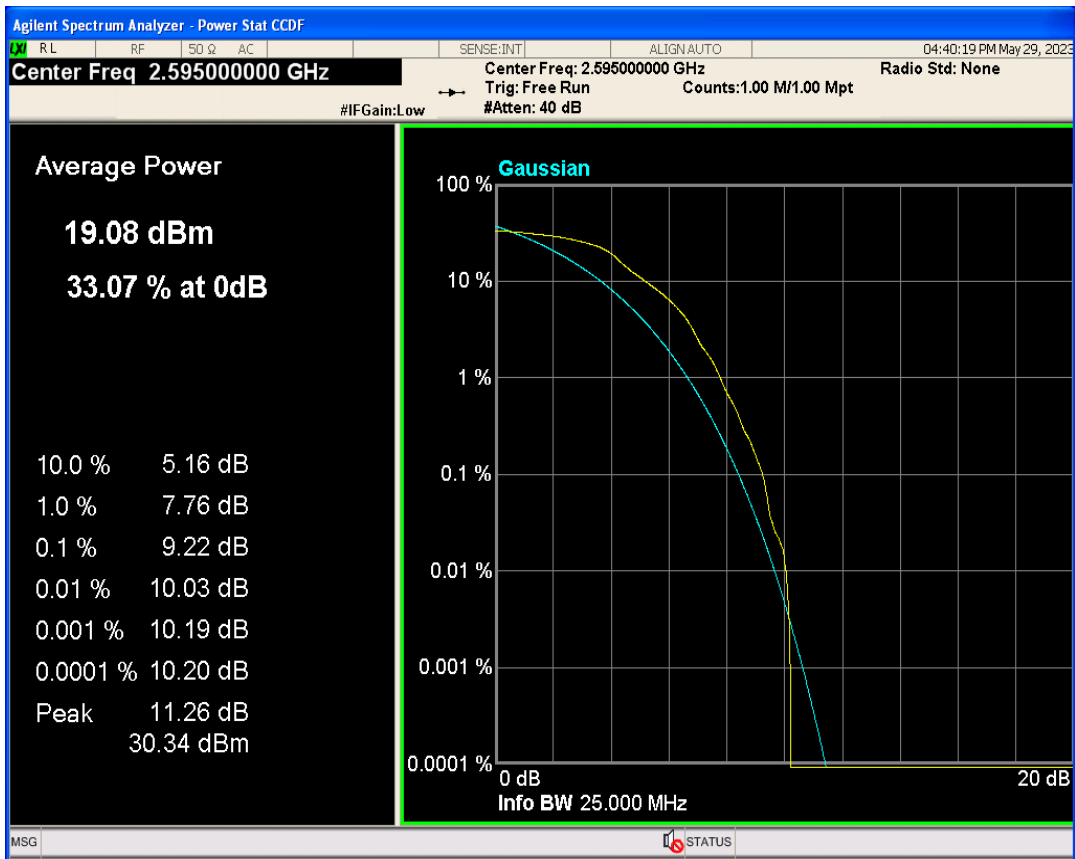
Band41 QPSK BW=10MHz Channel=40640 RB Size=1 Position=#0



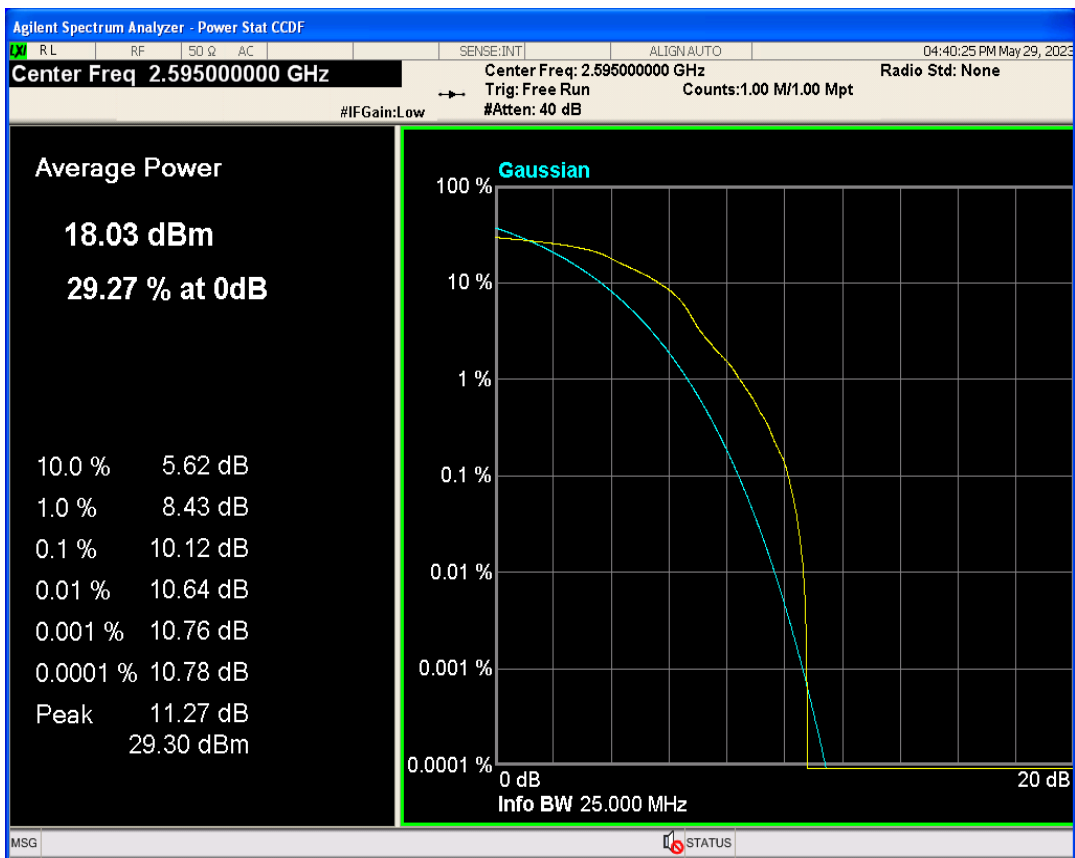
Band41 16QAM BW=10MHz Channel=40640 RB Size=1 Position=#0



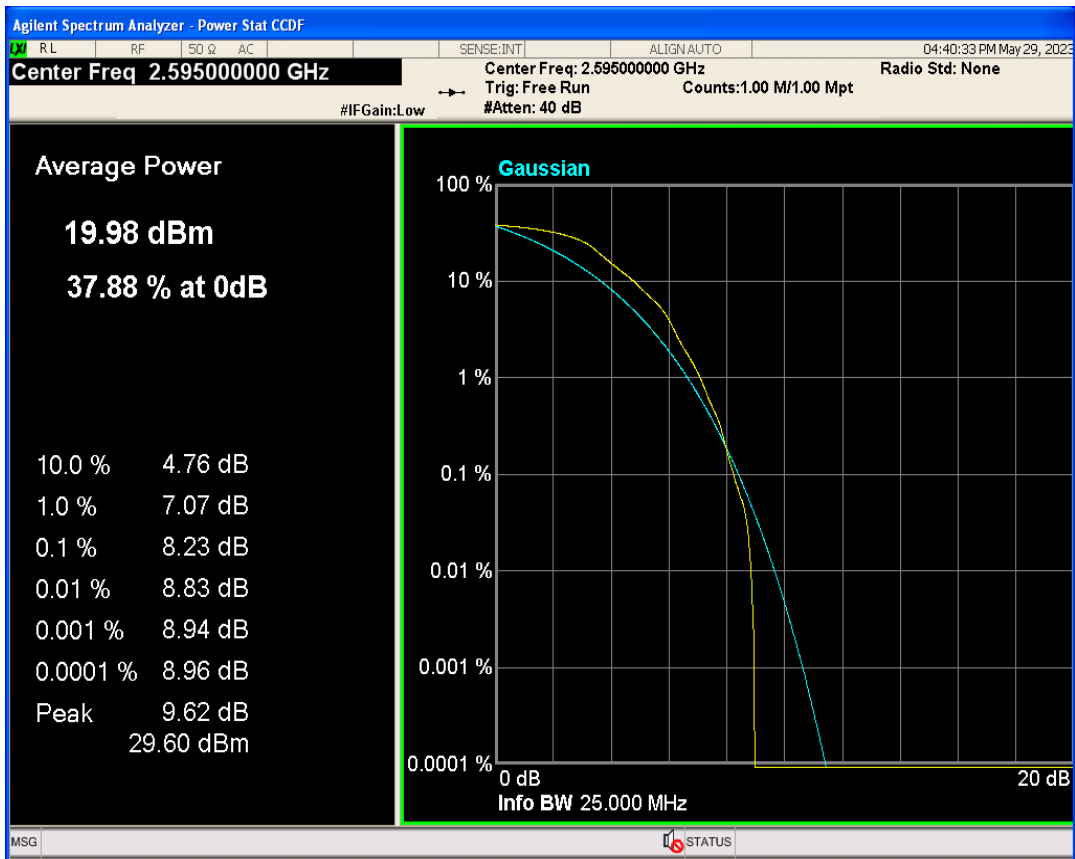
Band41 QPSK BW=15MHz Channel=40640 RB Size=1 Position=#0



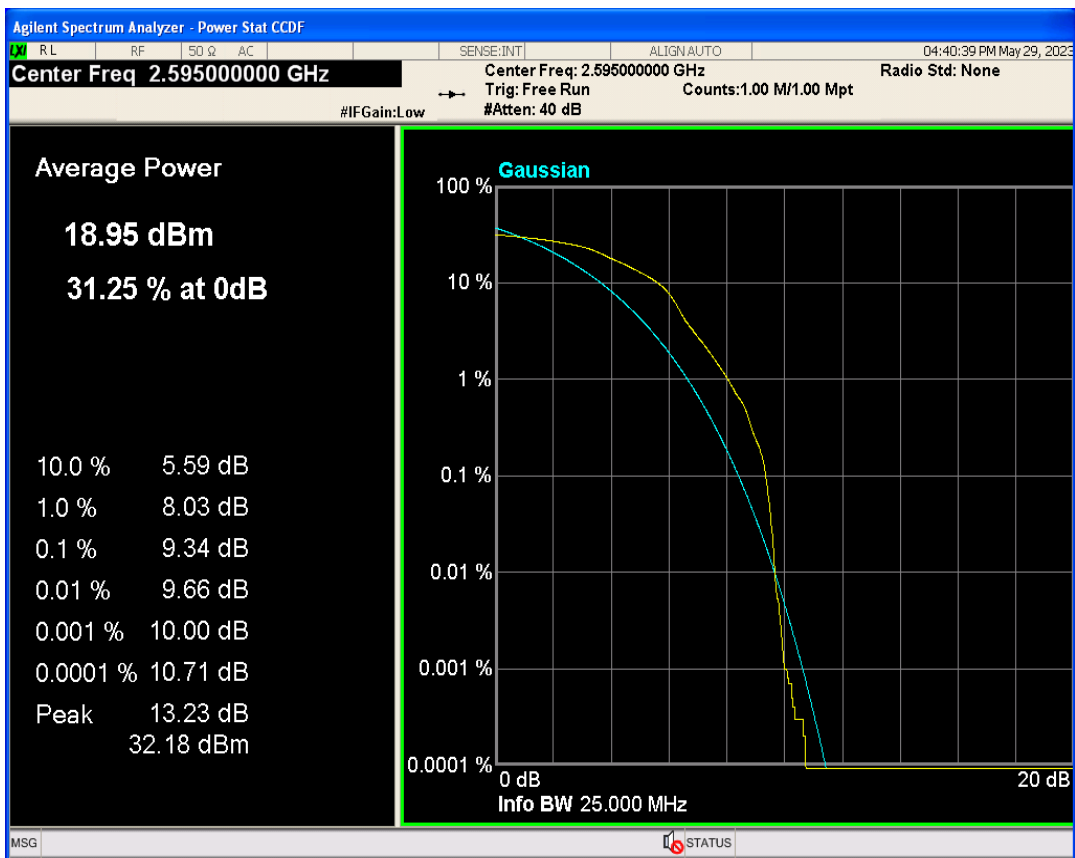
Band41 16QAM BW=15MHz Channel=40640 RB Size=1 Position=#0



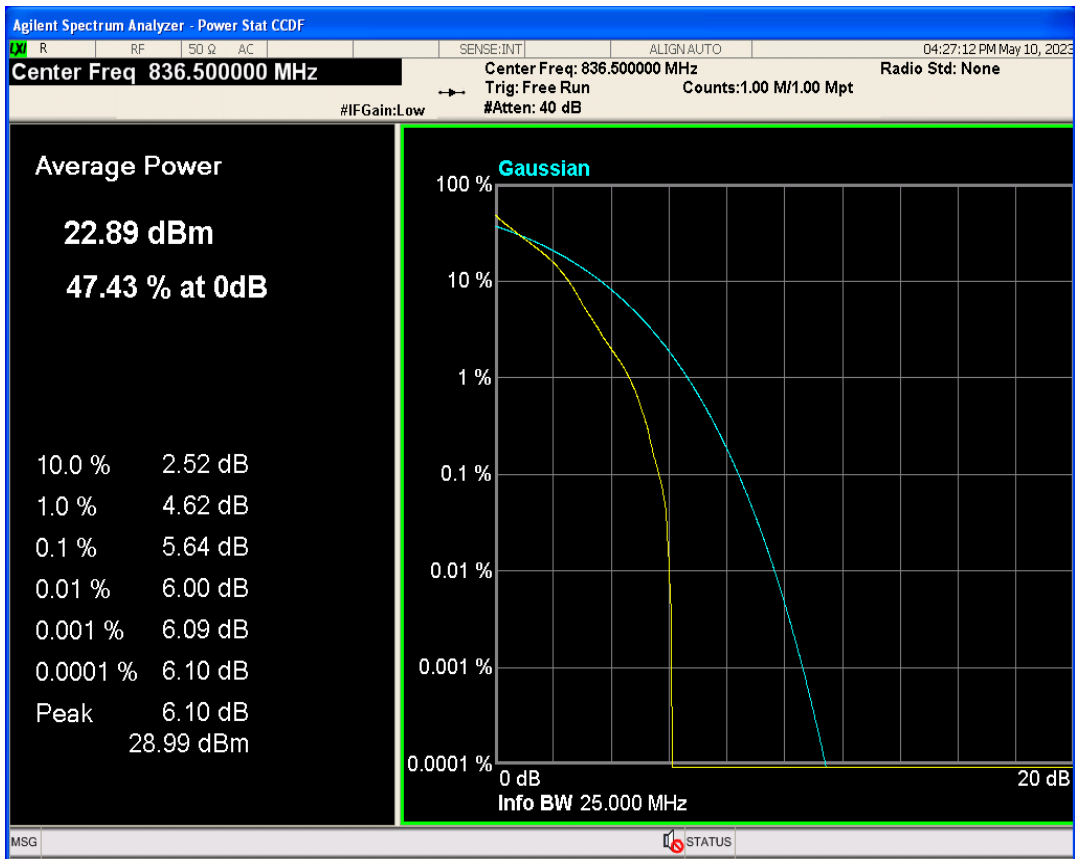
Band41 QPSK BW=20MHz Channel=40640 RB Size=1 Position=#0



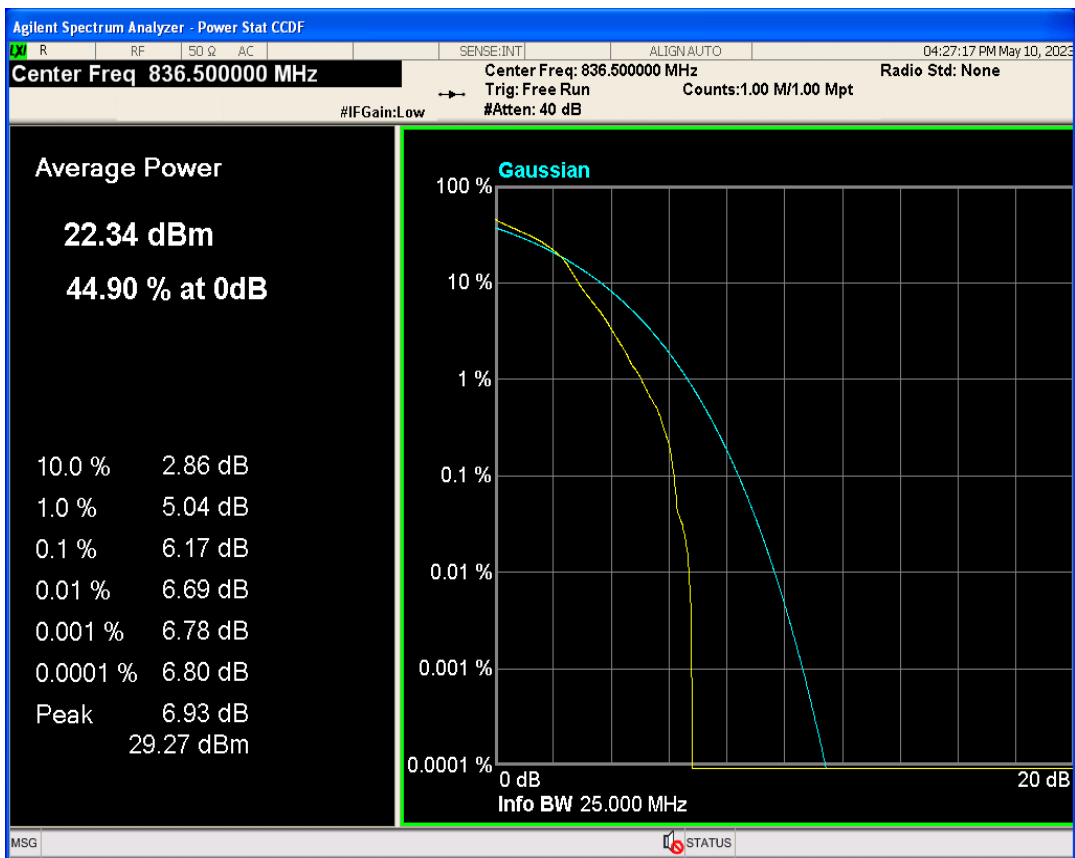
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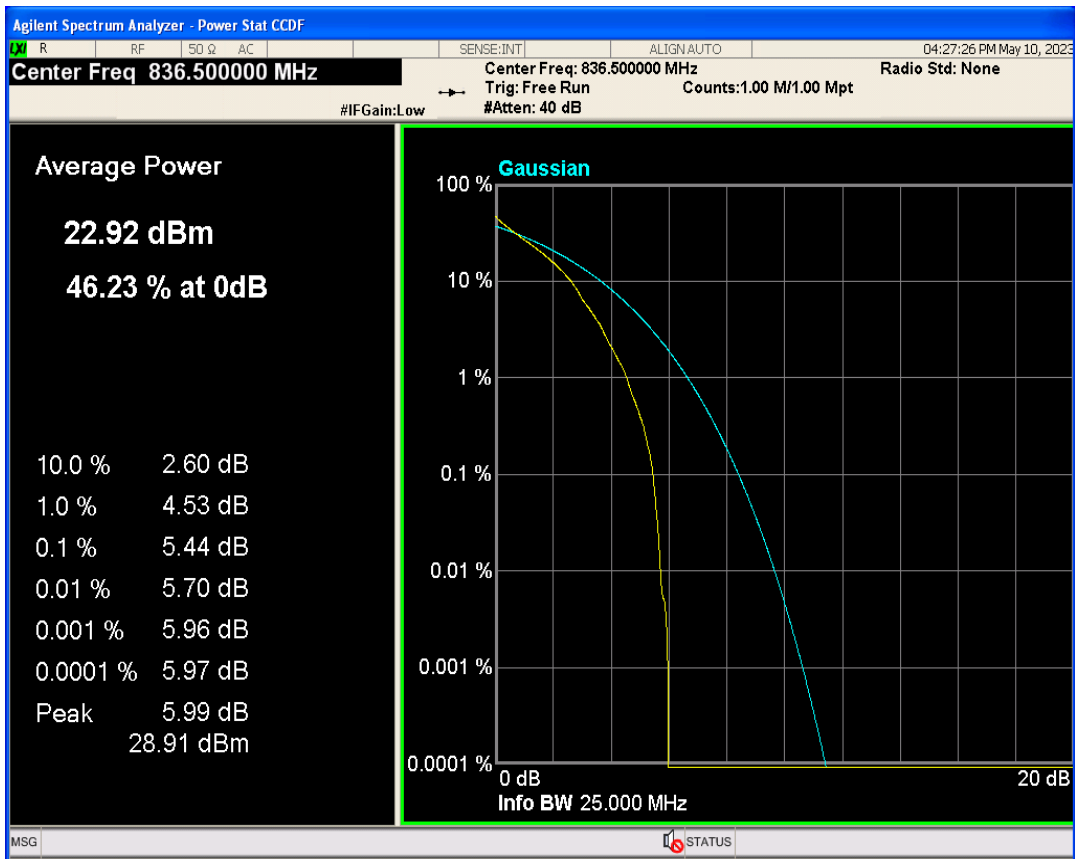
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



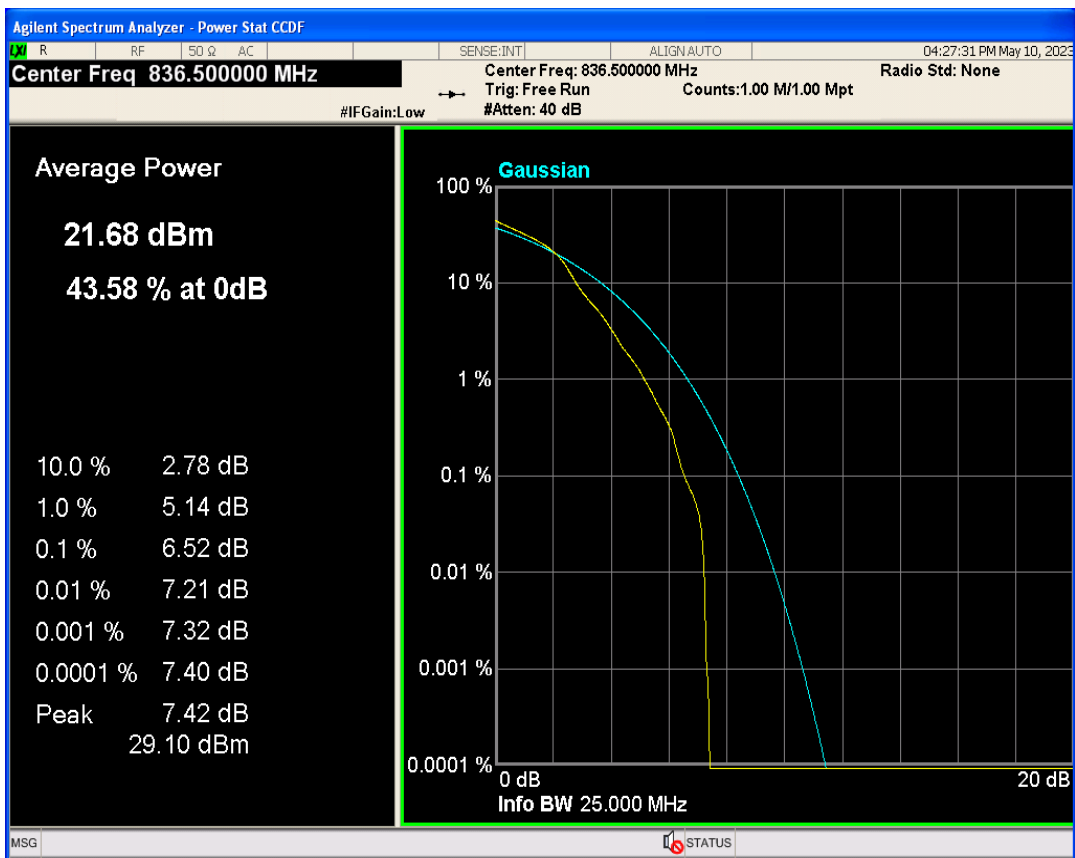
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



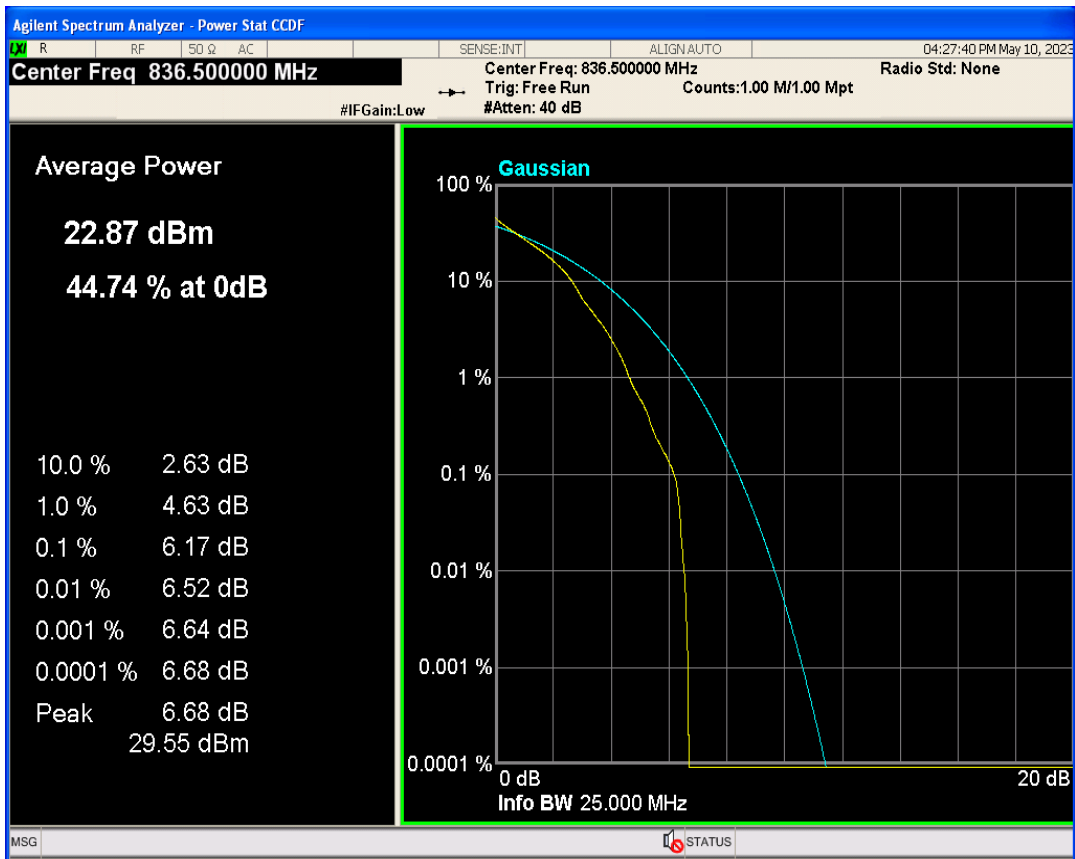
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



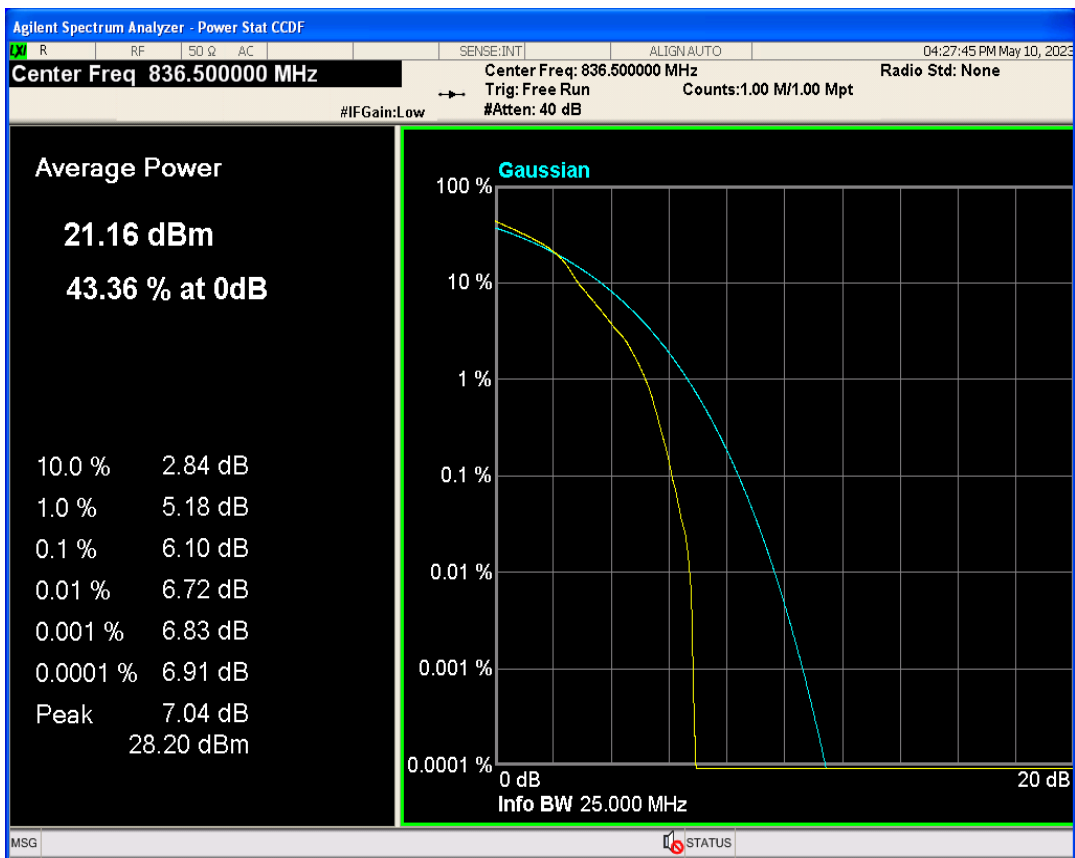
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



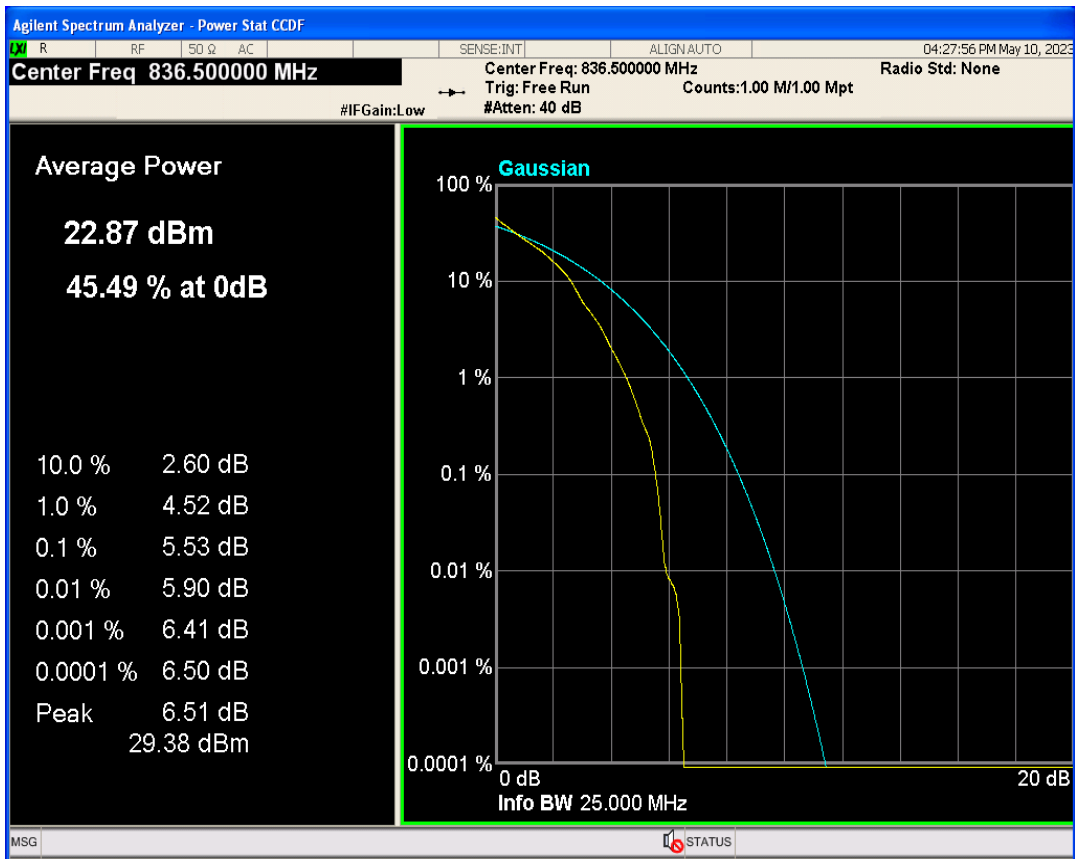
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



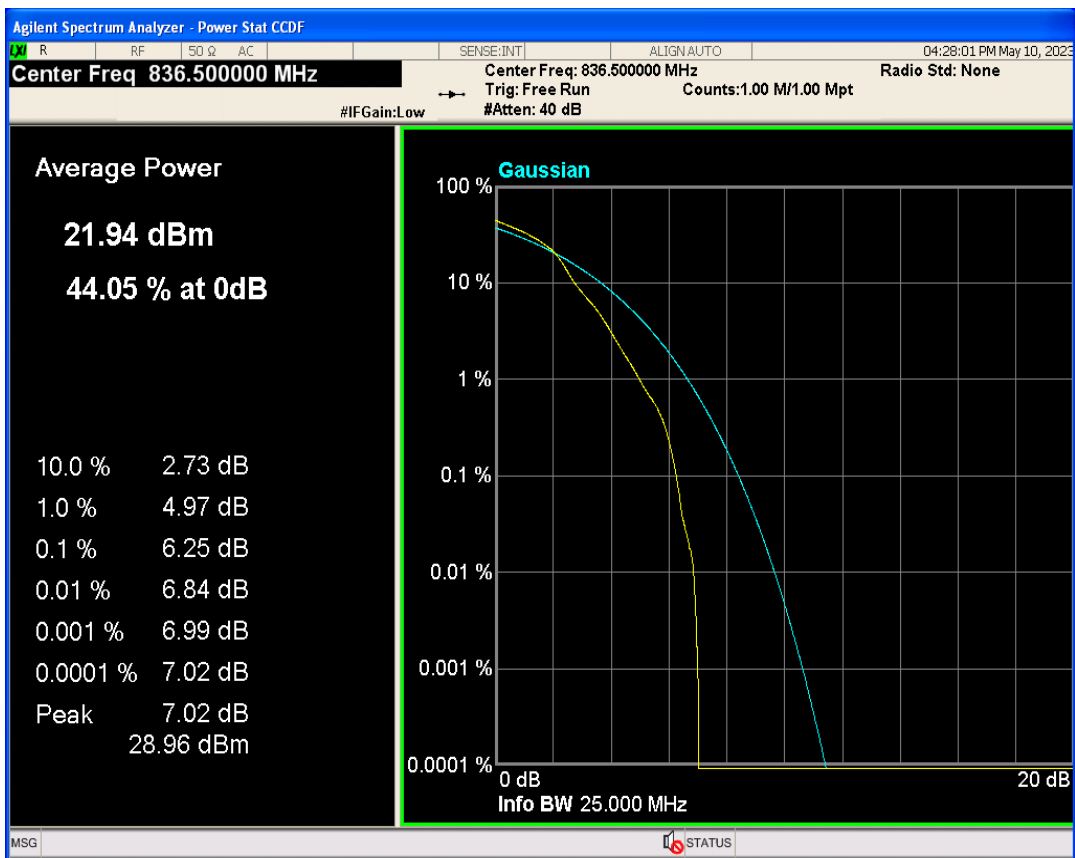
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



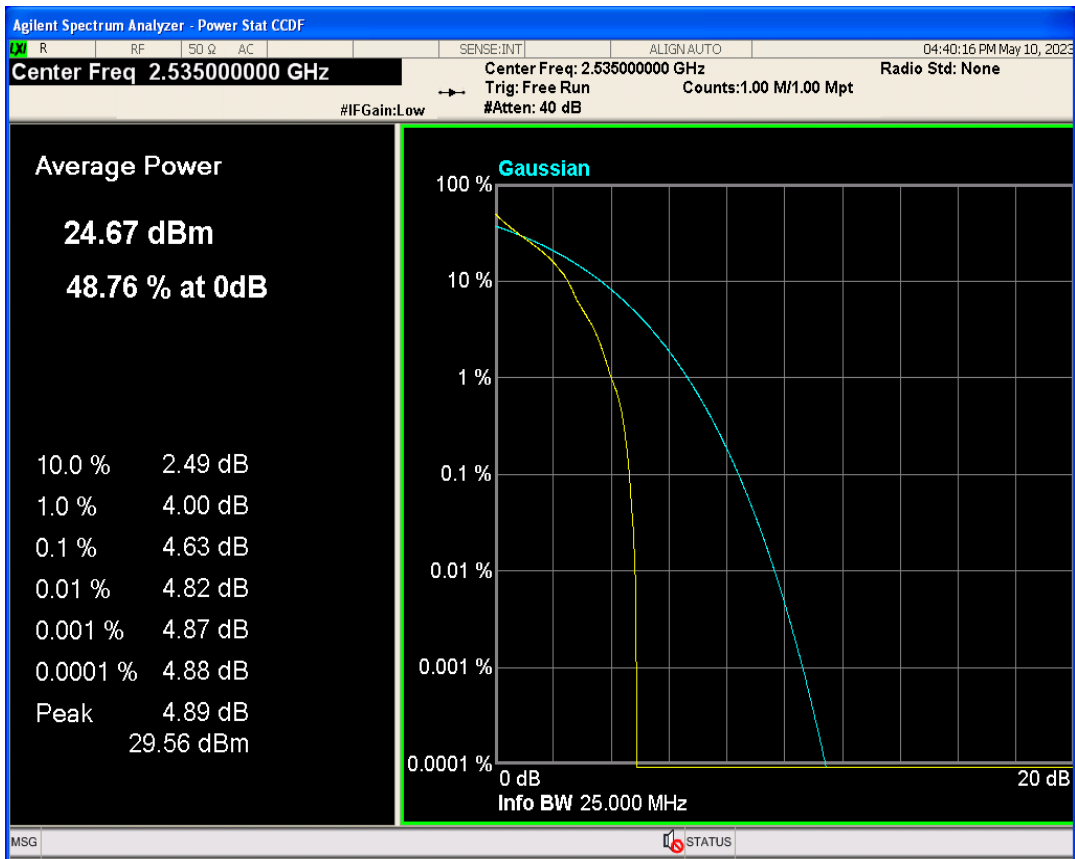
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



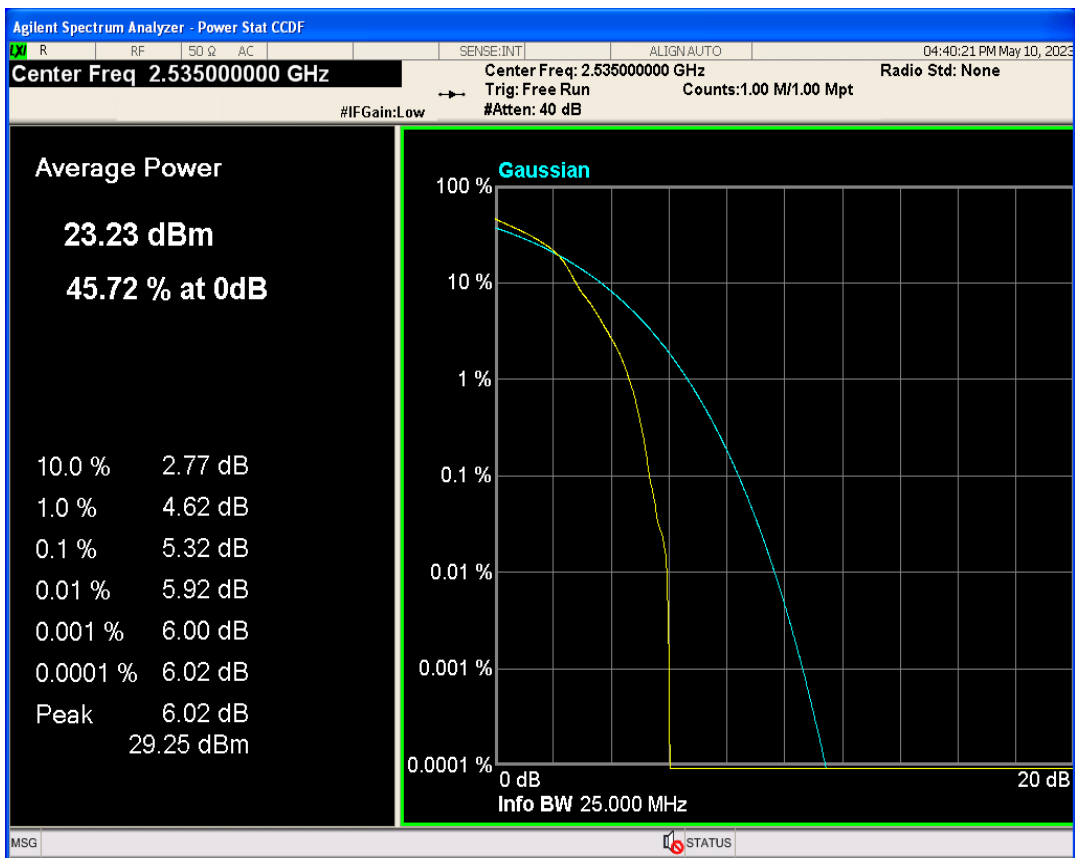
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



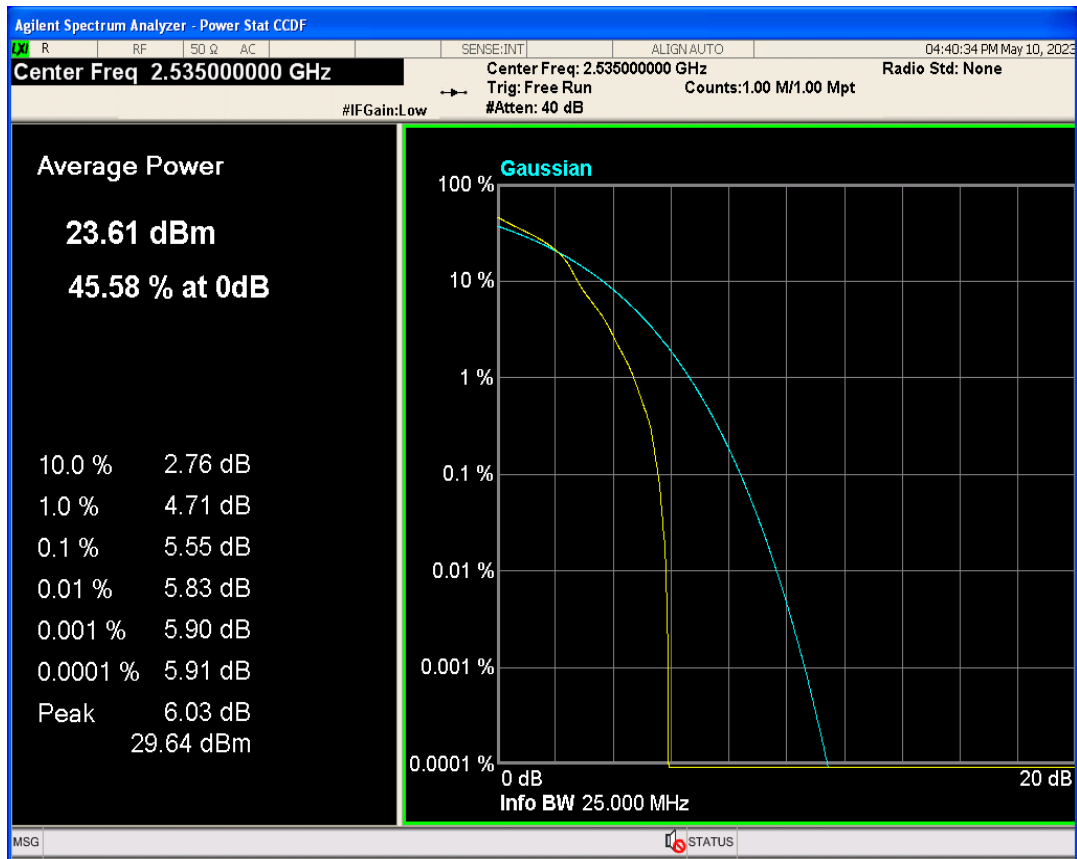
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



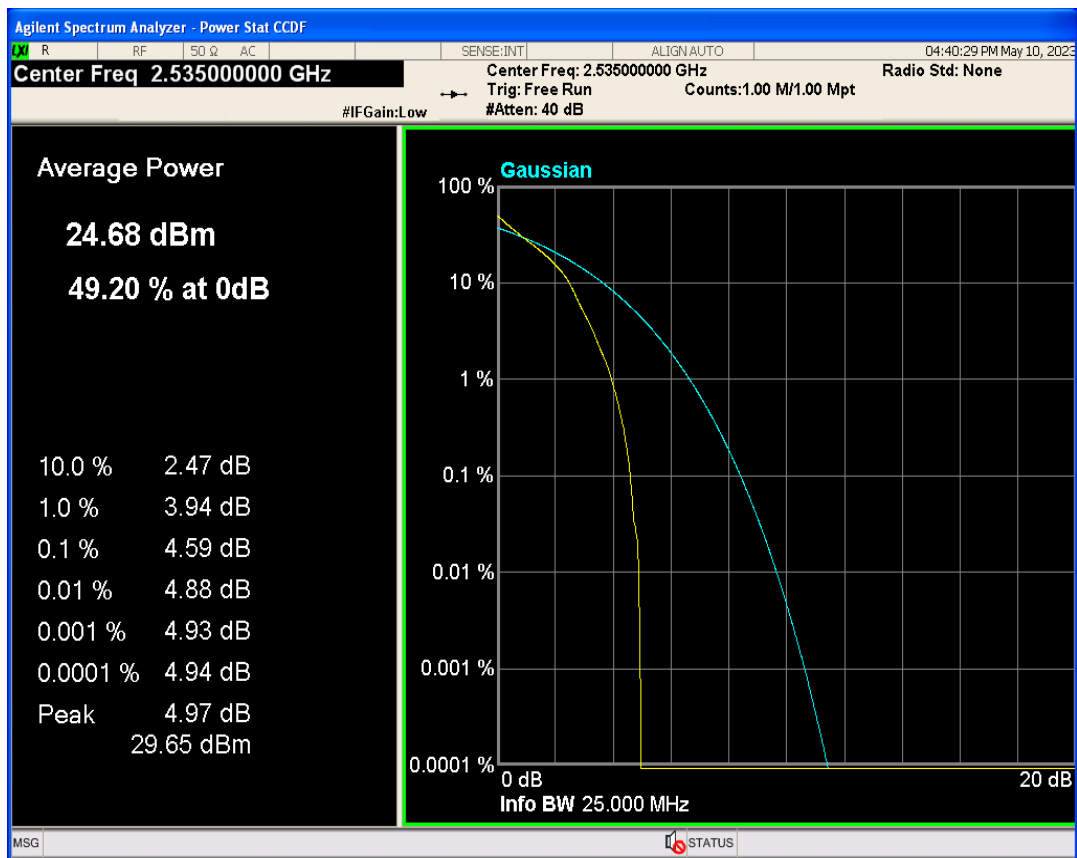
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



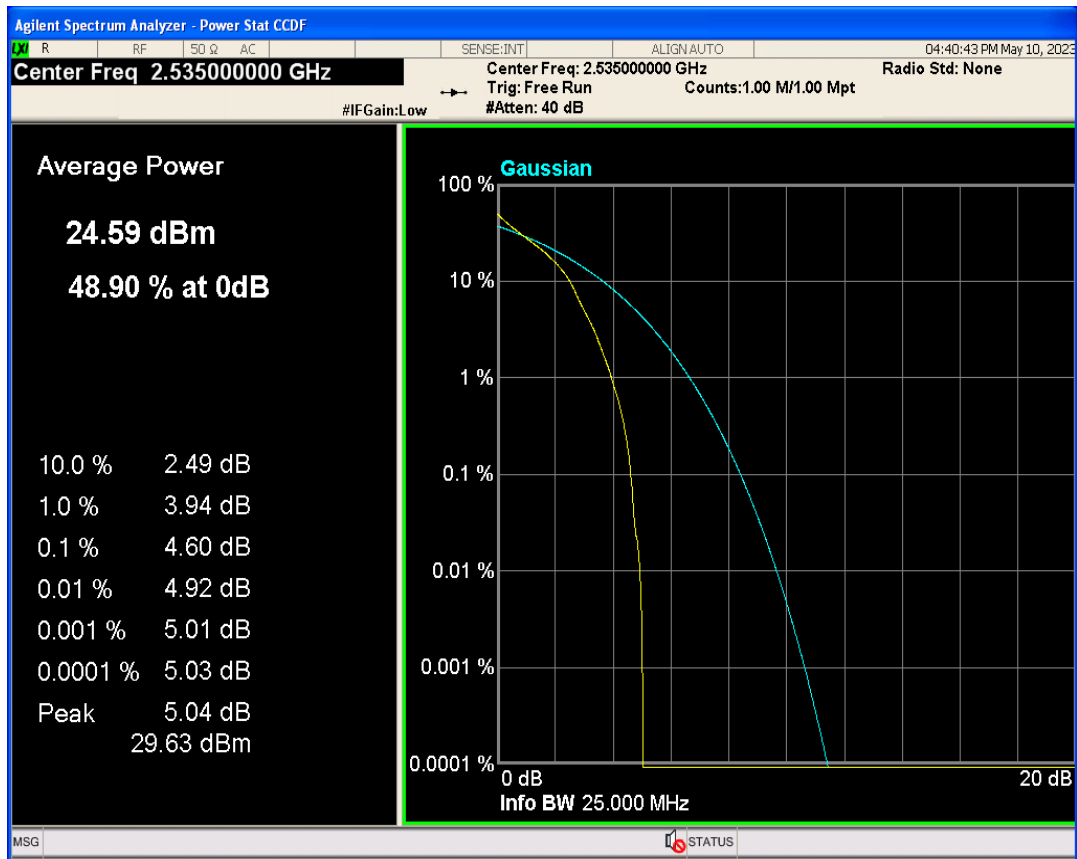
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



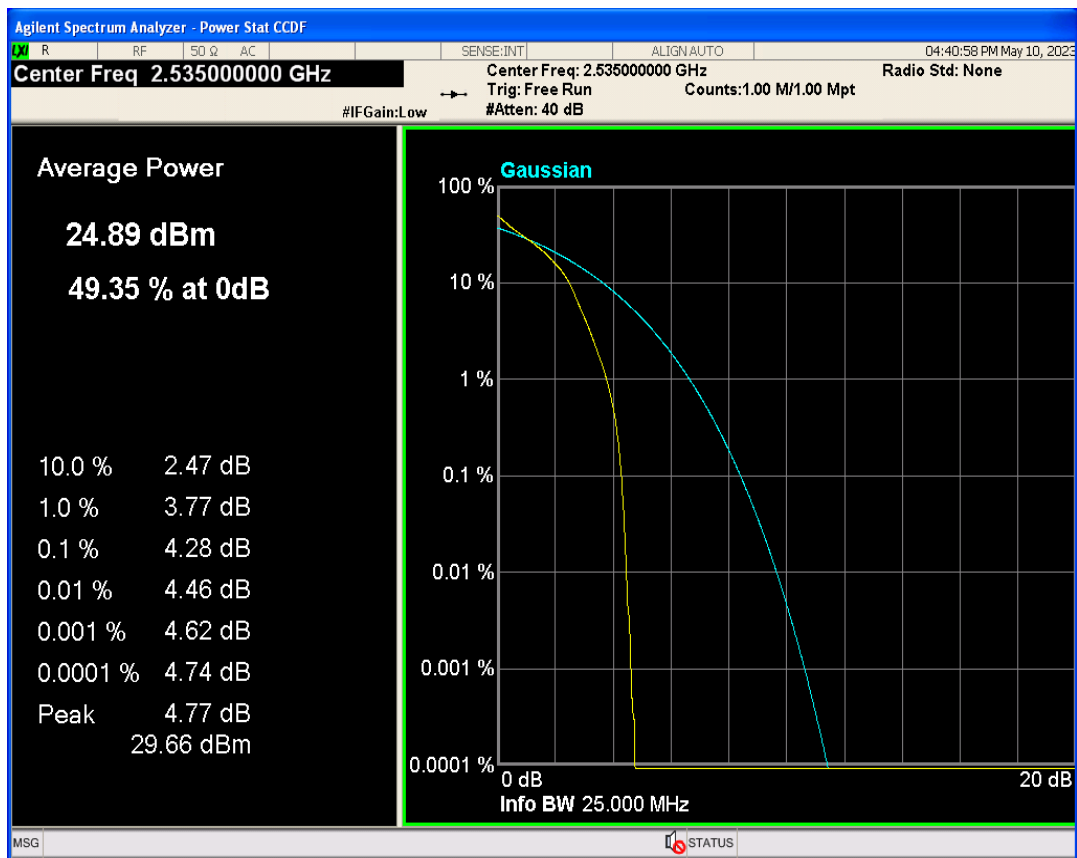
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



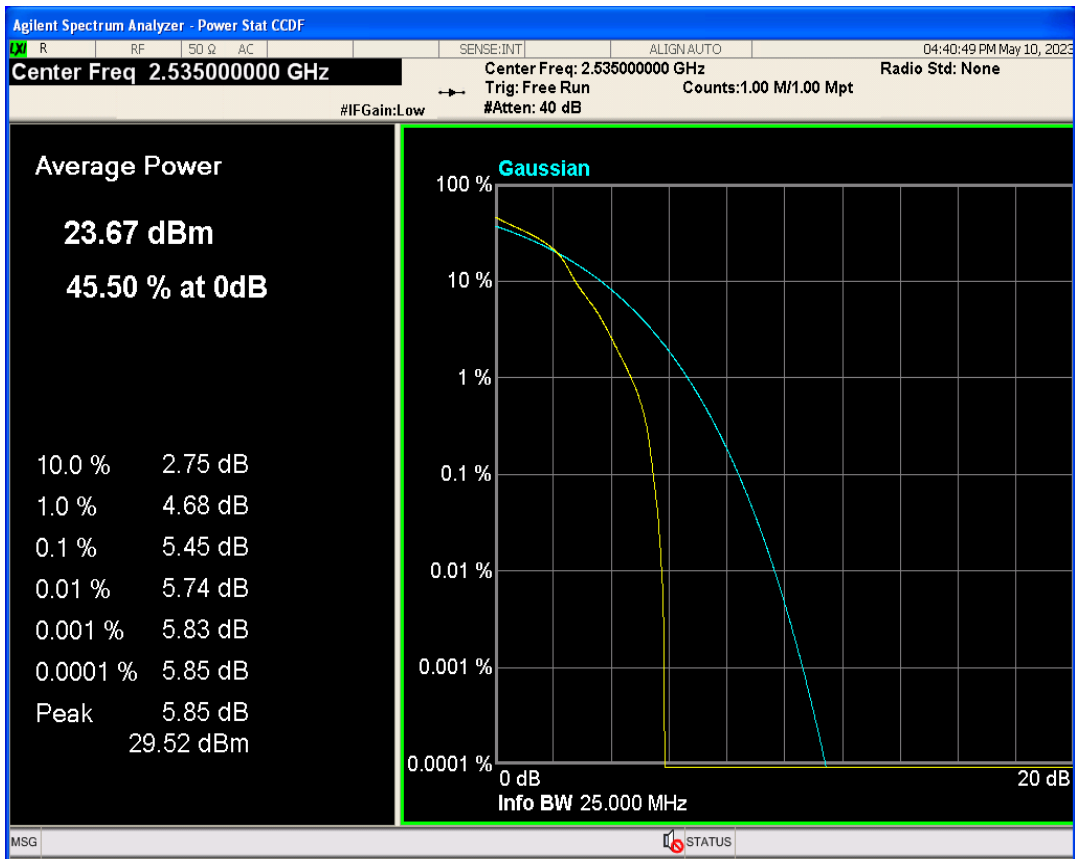
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



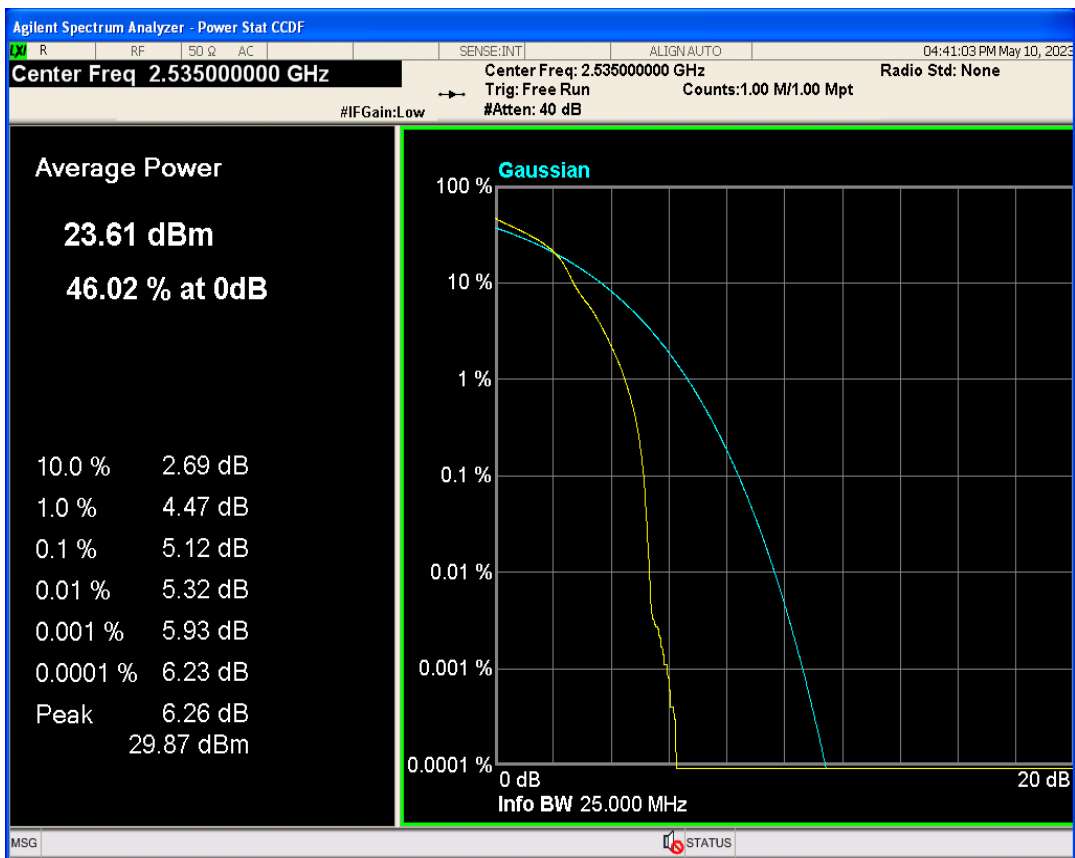
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



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



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

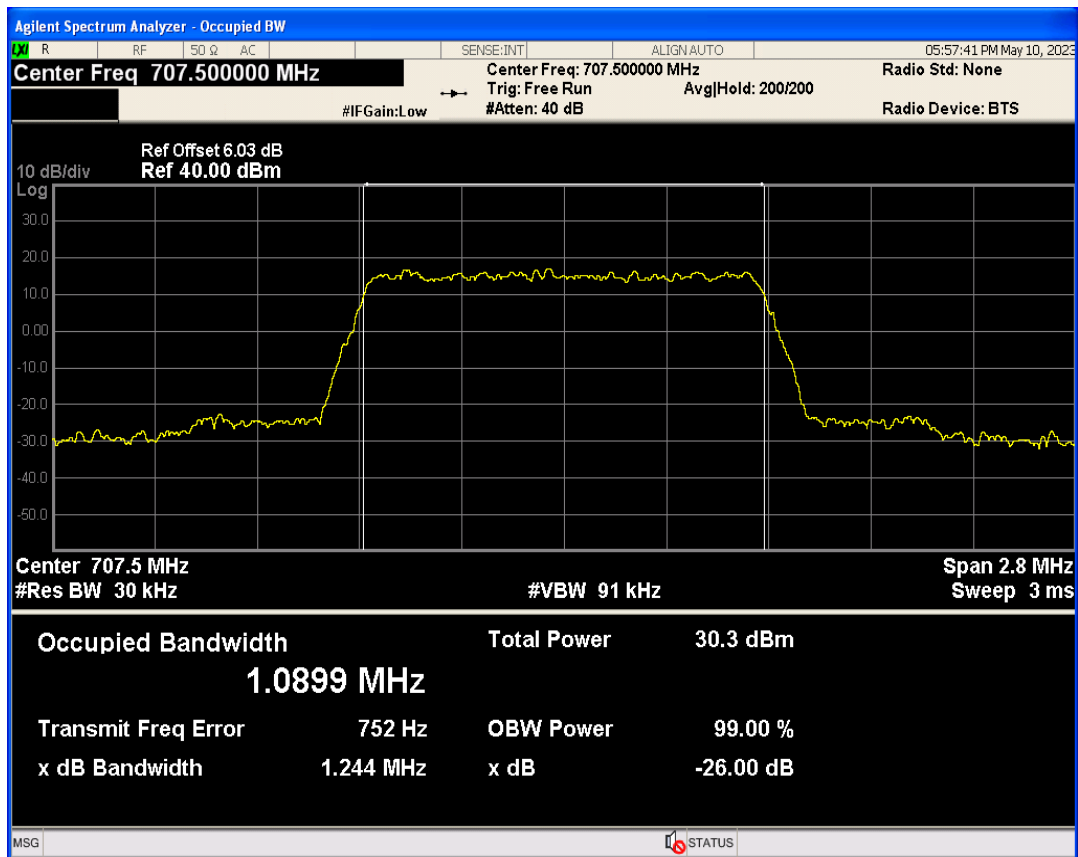


4 Occupied bandwidth

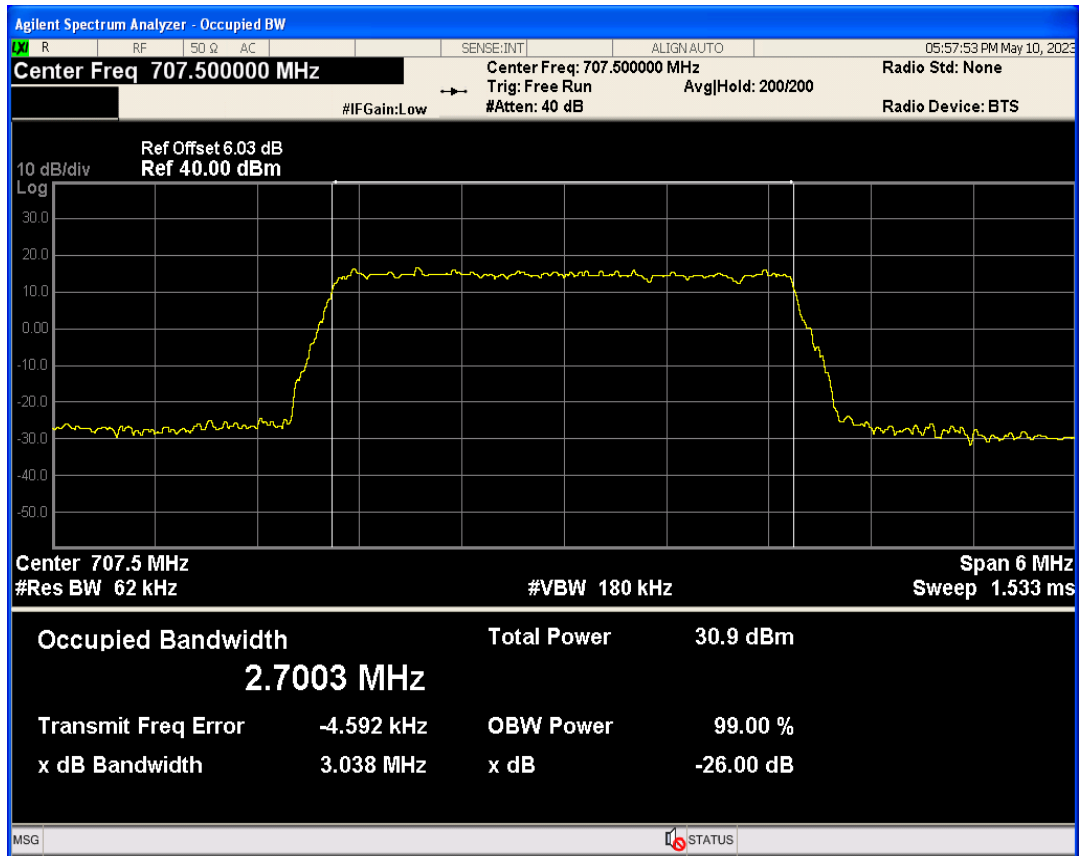
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.090	1.244	PASS
Band12	1.4	23095	6	#0	16QAM	1.102	1.251	PASS
Band12	3	23095	15	#0	QPSK	2.700	3.038	PASS
Band12	3	23095	15	#0	16QAM	2.703	3.031	PASS
Band12	5	23095	25	#0	QPSK	4.524	4.970	PASS
Band12	5	23095	25	#0	16QAM	4.508	4.961	PASS
Band12	10	23095	50	#0	QPSK	9.031	9.875	PASS
Band12	10	23095	50	#0	16QAM	9.028	9.768	PASS
Band17	5	23790	25	#0	QPSK	9.903	10.000	PASS
Band17	5	23790	25	#0	16QAM	4.510	4.979	PASS
Band17	10	23790	50	#0	QPSK	9.028	9.851	PASS
Band17	10	23790	50	#0	16QAM	9.018	9.896	PASS
Band2	1.4	18900	6	#0	QPSK	1.102	1.251	PASS
Band2	1.4	18900	6	#0	16QAM	1.099	1.257	PASS
Band2	3	18900	15	#0	QPSK	2.715	3.028	PASS
Band2	3	18900	15	#0	16QAM	2.706	3.031	PASS
Band2	5	18900	25	#0	QPSK	4.522	4.968	PASS
Band2	5	18900	25	#0	16QAM	4.506	4.941	PASS
Band2	10	18900	50	#0	QPSK	9.021	9.906	PASS
Band2	10	18900	50	#0	16QAM	8.980	9.842	PASS
Band2	15	18900	75	#0	QPSK	13.504	14.852	PASS
Band2	15	18900	75	#0	16QAM	13.497	14.858	PASS
Band2	20	18900	100	#0	QPSK	17.988	19.594	PASS
Band2	20	18900	100	#0	16QAM	17.974	19.611	PASS
Band38	5	38000	25	#0	QPSK	4.497	4.990	PASS
Band38	5	38000	25	#0	16QAM	4.524	4.906	PASS
Band38	10	38000	50	#0	QPSK	9.018	9.775	PASS
Band38	10	38000	50	#0	16QAM	8.989	9.803	PASS
Band38	15	38000	75	#0	QPSK	13.472	15.487	PASS
Band38	15	38000	75	#0	16QAM	13.493	14.757	PASS
Band38	20	38000	100	#0	QPSK	18.014	19.340	PASS
Band38	20	38000	100	#0	16QAM	17.996	19.631	PASS
Band40a	5	38750	25	#0	QPSK	4.524	4.984	PASS
Band40a	5	38750	25	#0	16QAM	4.511	5.328	PASS
Band40a	10	38750	50	#0	QPSK	9.023	9.944	PASS
Band40a	10	38750	50	#0	16QAM	8.992	10.122	PASS
Band40b	5	39200	25	#0	QPSK	4.529	5.029	PASS
Band40b	5	39200	25	#0	16QAM	4.506	5.092	PASS
Band40b	10	39200	50	#0	QPSK	8.976	10.710	PASS
Band40b	10	39200	50	#0	16QAM	9.017	9.993	PASS
Band41	5	40640	25	#0	QPSK	4.512	4.941	PASS
Band41	5	40640	25	#0	16QAM	4.505	5.033	PASS
Band41	10	40640	50	#0	QPSK	9.000	9.764	PASS

Band41	10	40640	50	#0	16QAM	8.970	9.792	PASS
Band41	15	40640	75	#0	QPSK	13.492	14.922	PASS
Band41	15	40640	75	#0	16QAM	13.469	14.897	PASS
Band41	20	40640	100	#0	QPSK	17.987	19.622	PASS
Band41	20	40640	100	#0	16QAM	17.953	19.389	PASS
Band5	1.4	20525	6	#0	QPSK	1.091	1.244	PASS
Band5	1.4	20525	6	#0	16QAM	1.106	1.259	PASS
Band5	3	20525	15	#0	QPSK	2.703	3.029	PASS
Band5	3	20525	15	#0	16QAM	2.706	3.036	PASS
Band5	5	20525	25	#0	QPSK	4.530	4.963	PASS
Band5	5	20525	25	#0	16QAM	4.511	4.956	PASS
Band5	10	20525	50	#0	QPSK	8.989	9.898	PASS
Band5	10	20525	50	#0	16QAM	8.996	9.782	PASS
Band7	5	21100	25	#0	QPSK	4.524	4.963	PASS
Band7	5	21100	25	#0	16QAM	4.518	4.984	PASS
Band7	10	21100	50	#0	QPSK	9.009	9.805	PASS
Band7	10	21100	50	#0	16QAM	9.002	9.878	PASS
Band7	15	21100	75	#0	QPSK	13.500	14.766	PASS
Band7	15	21100	75	#0	16QAM	13.487	14.777	PASS
Band7	20	21100	100	#0	QPSK	18.001	19.733	PASS
Band7	20	21100	100	#0	16QAM	18.020	19.619	PASS

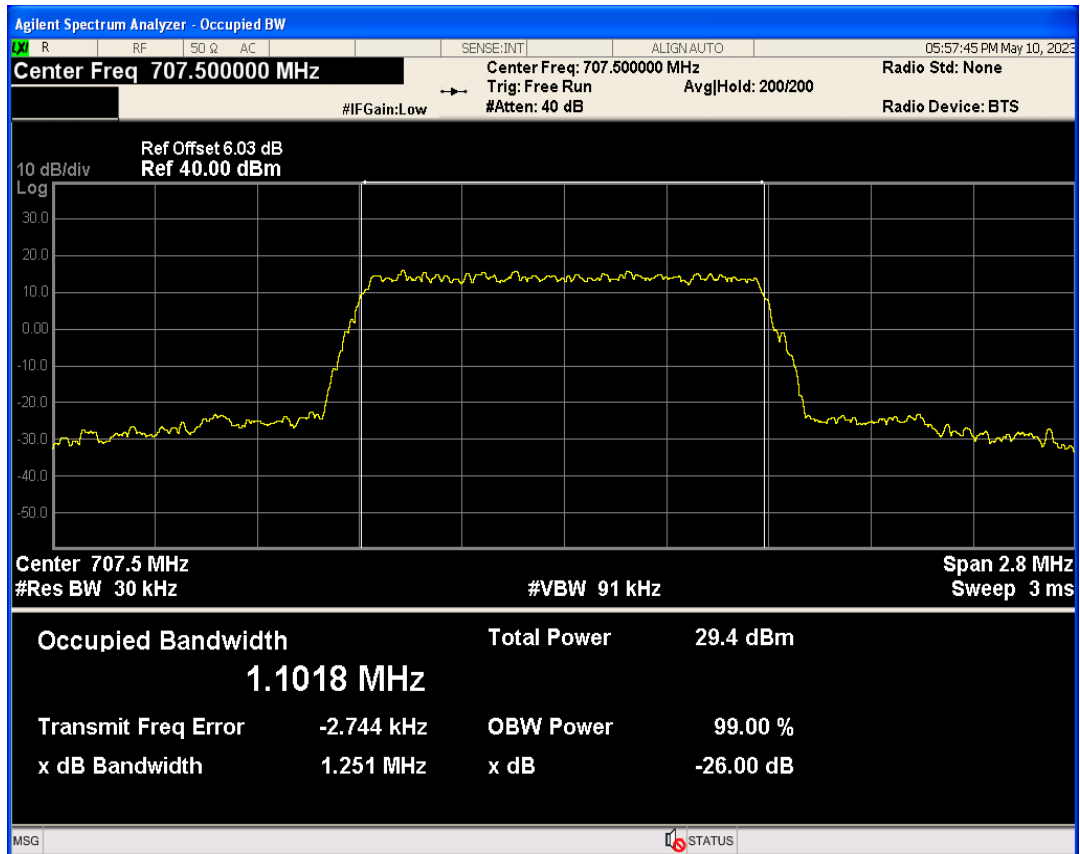
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



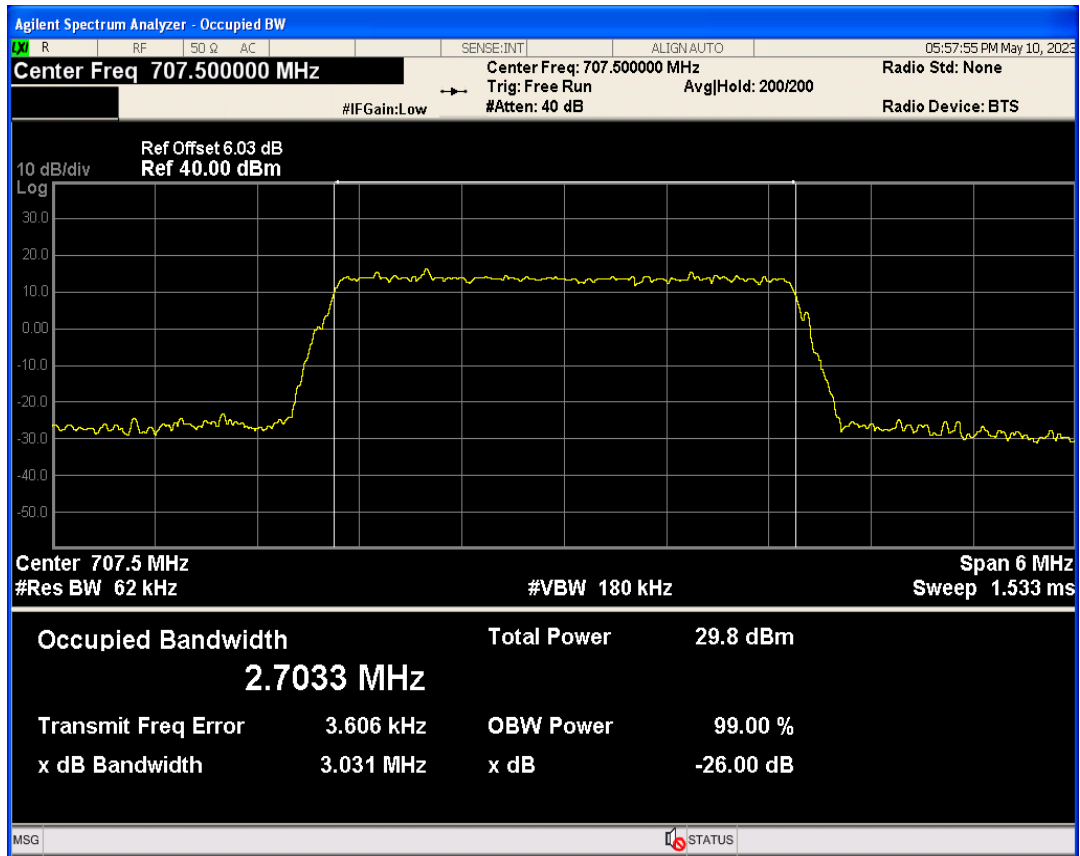
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



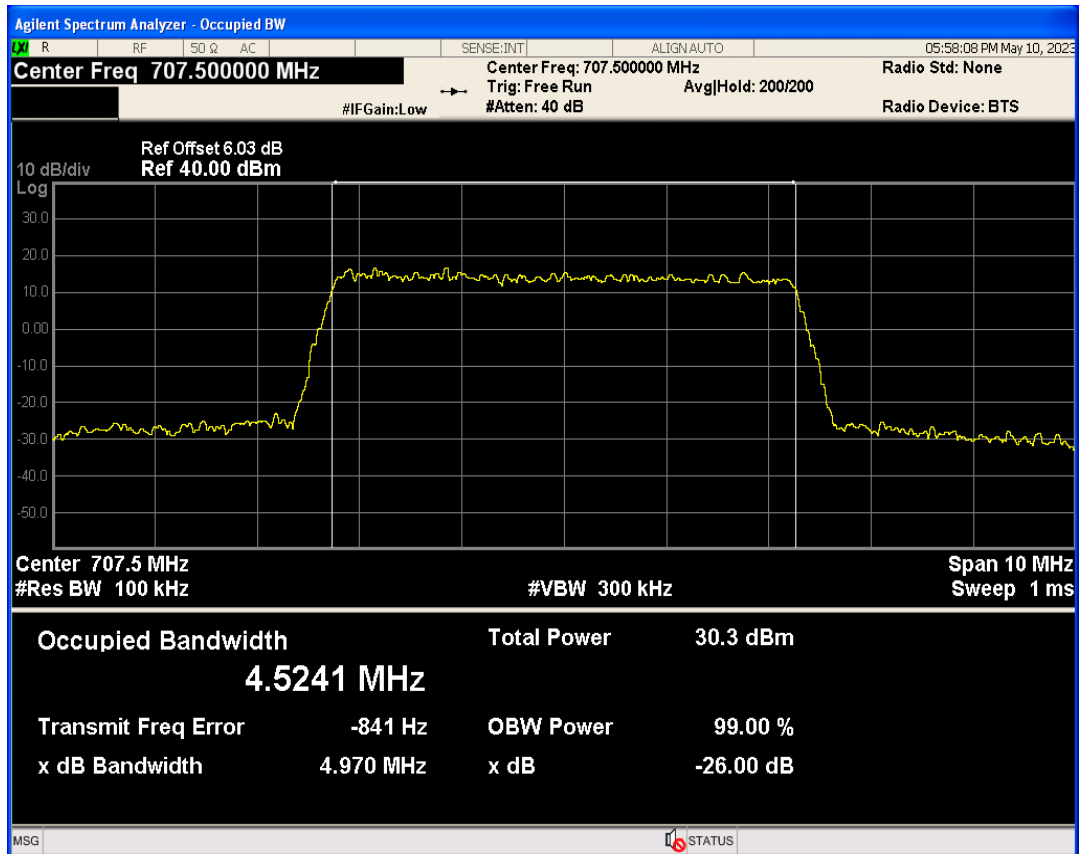
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



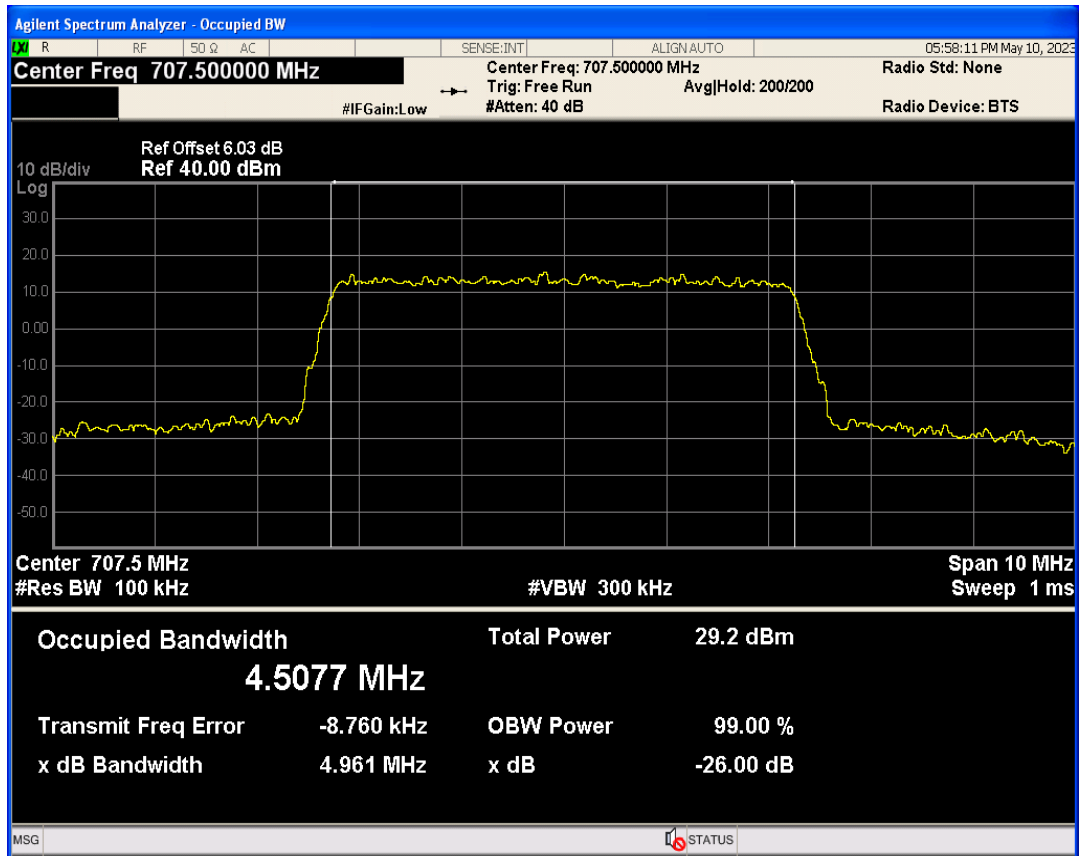
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



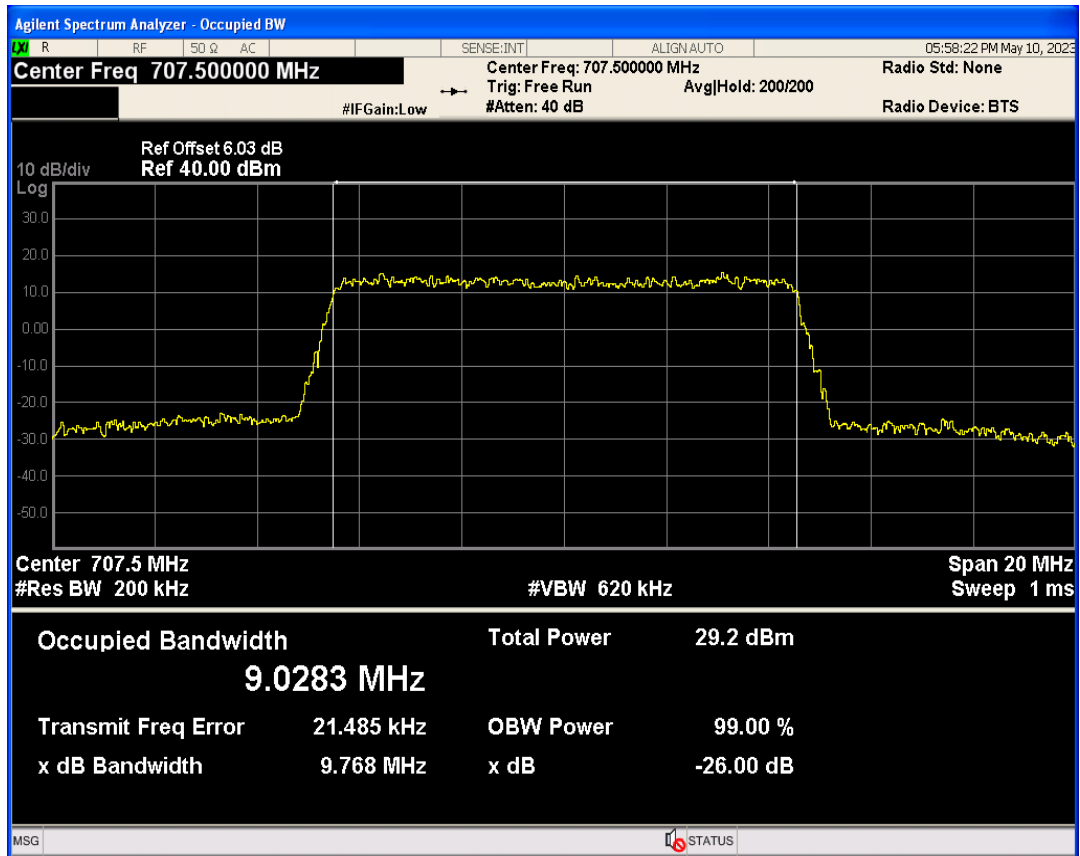
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



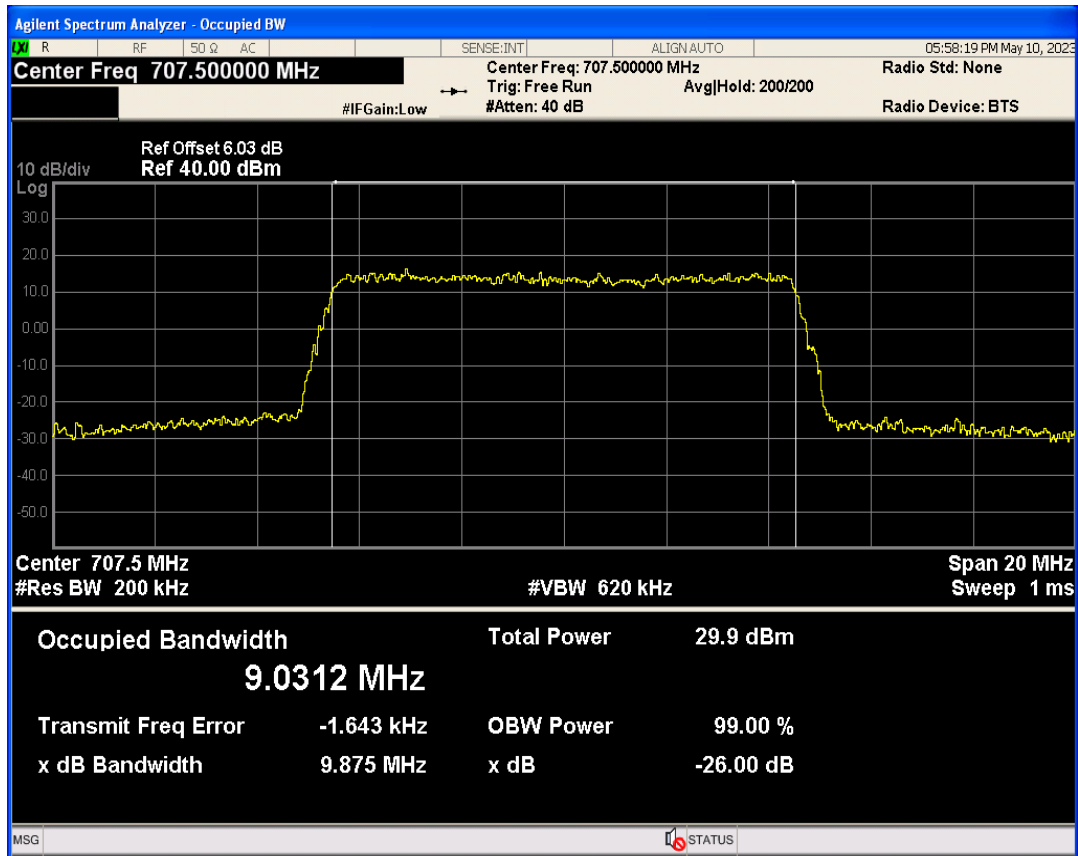
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



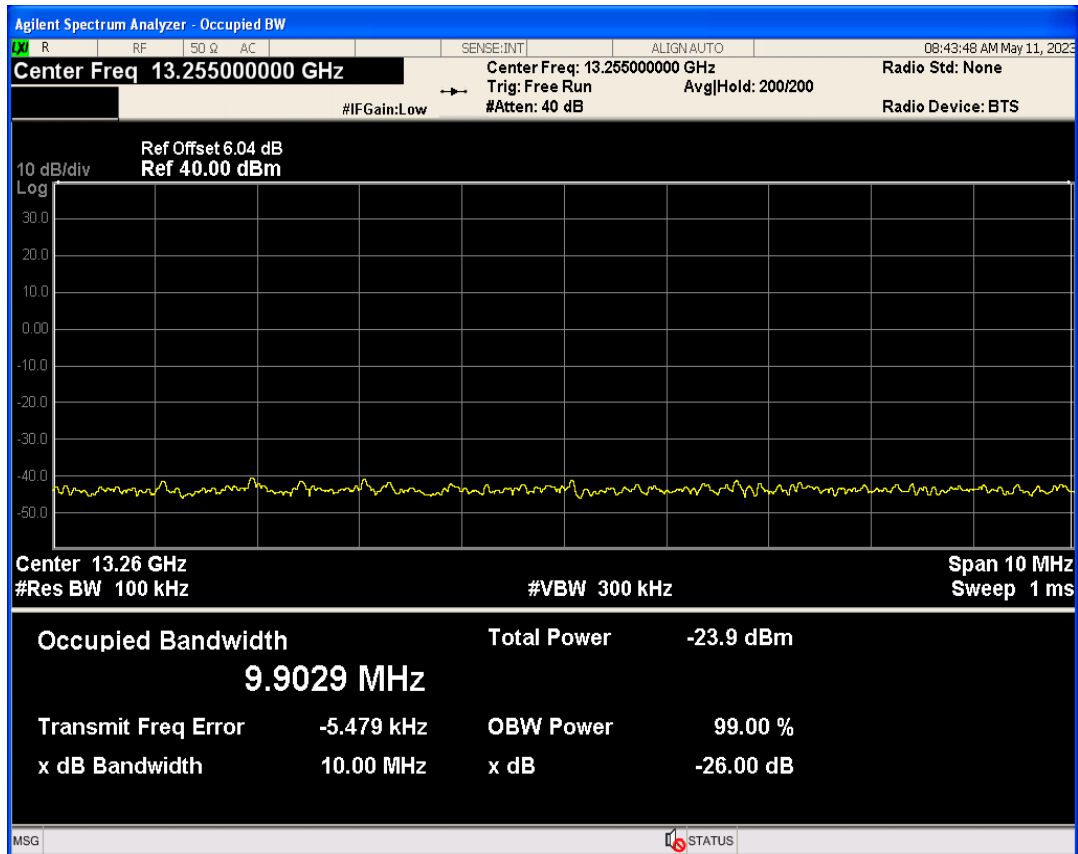
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



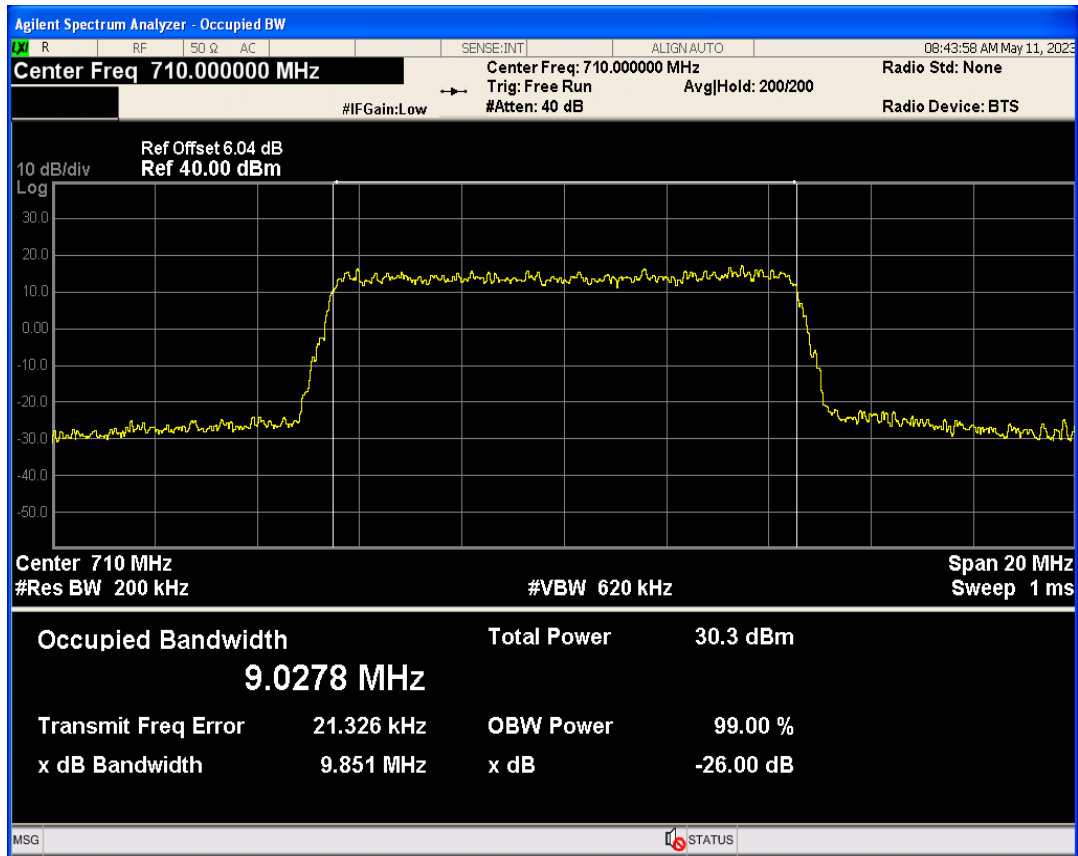
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



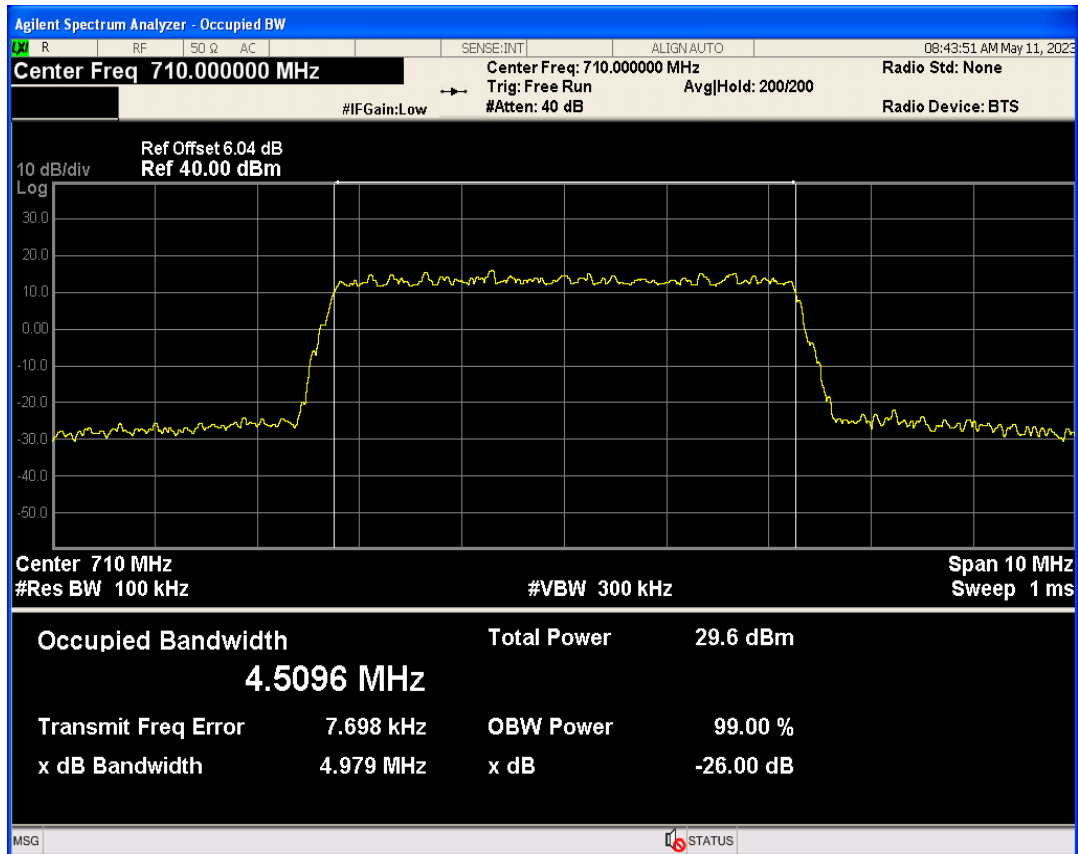
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



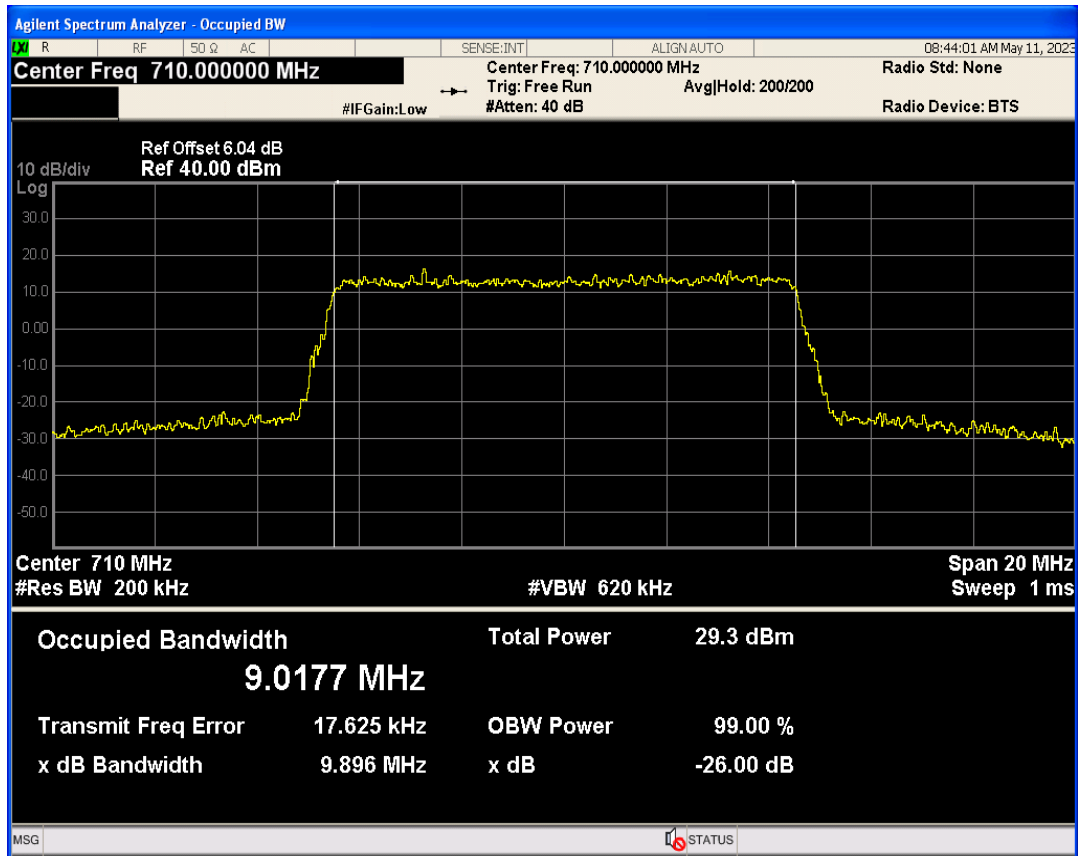
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



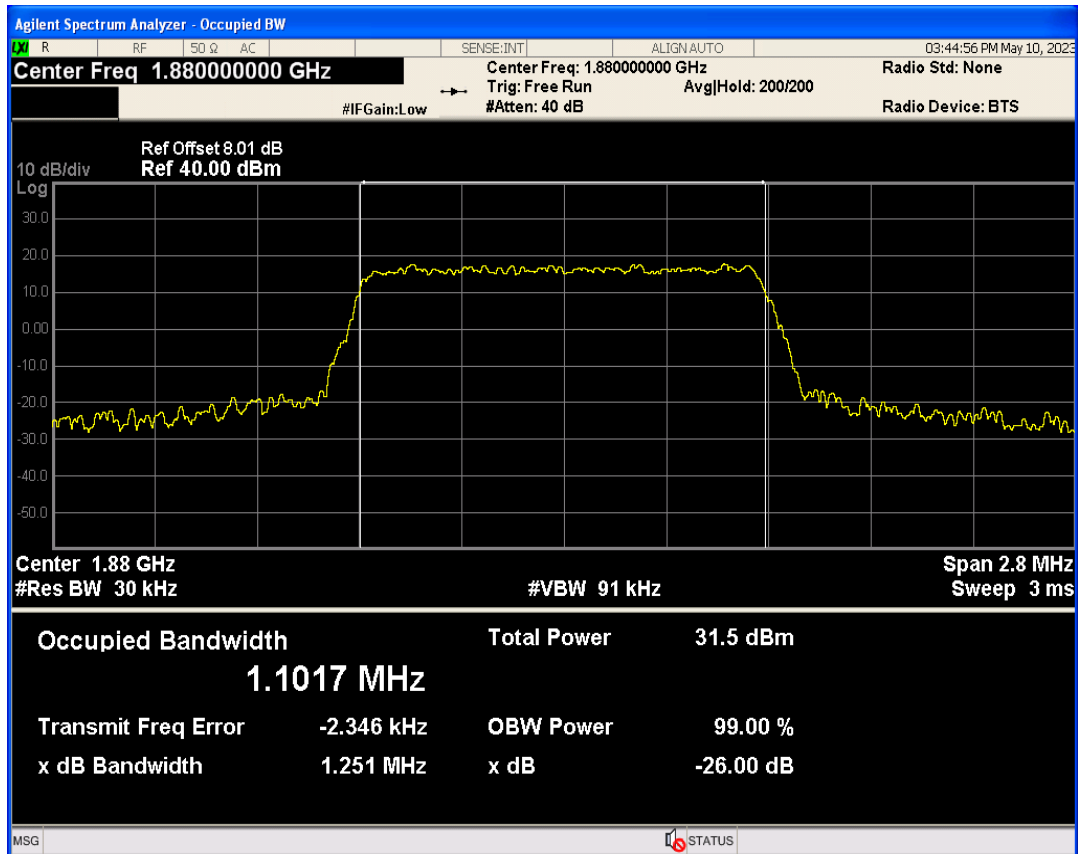
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



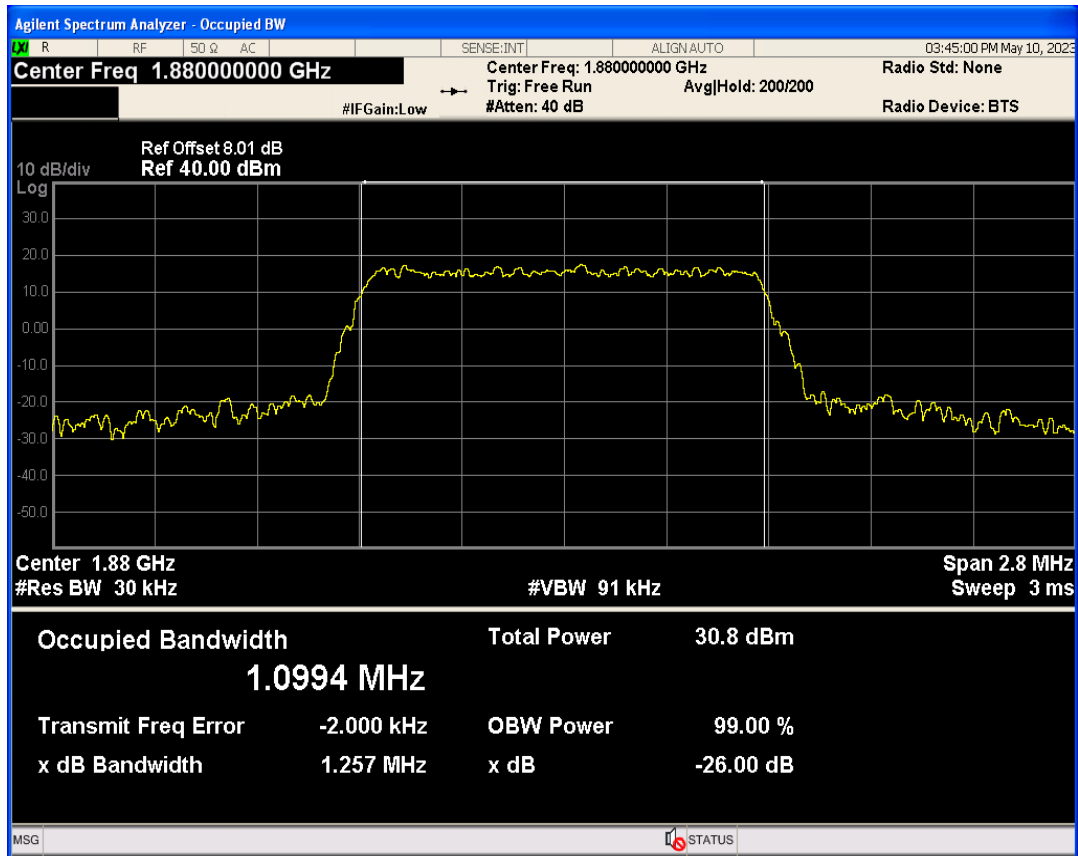
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



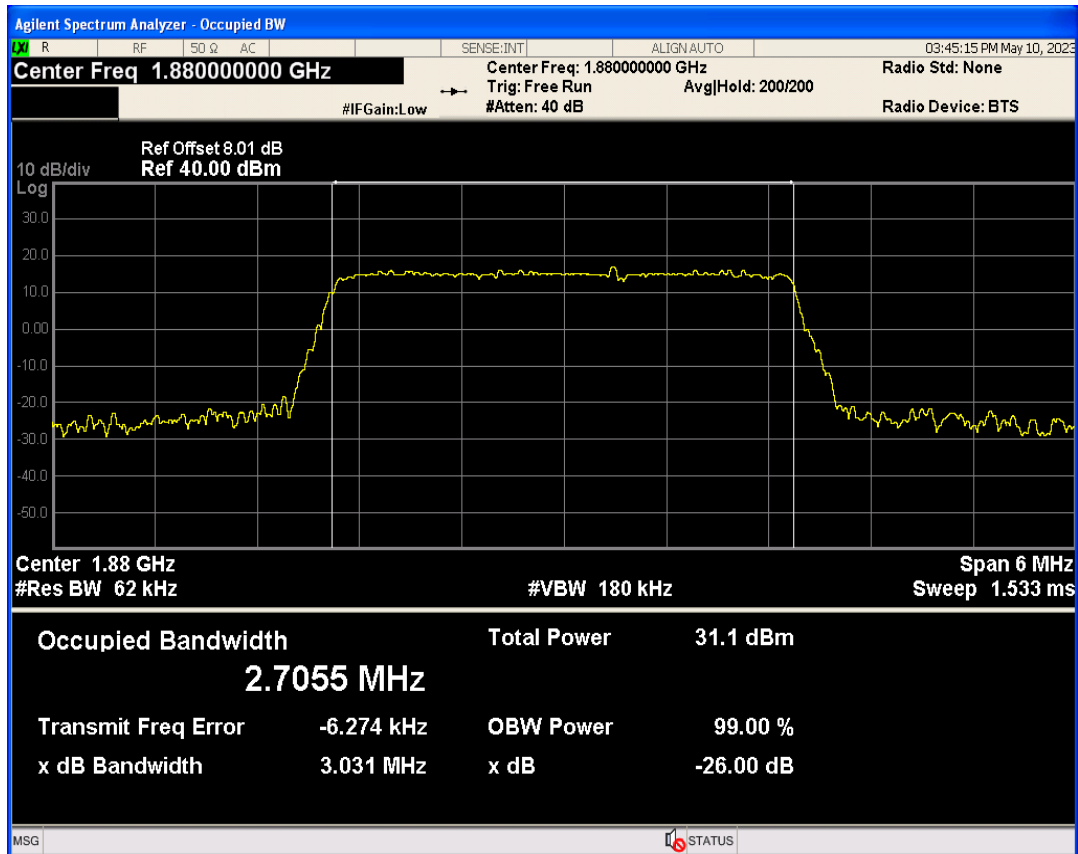
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



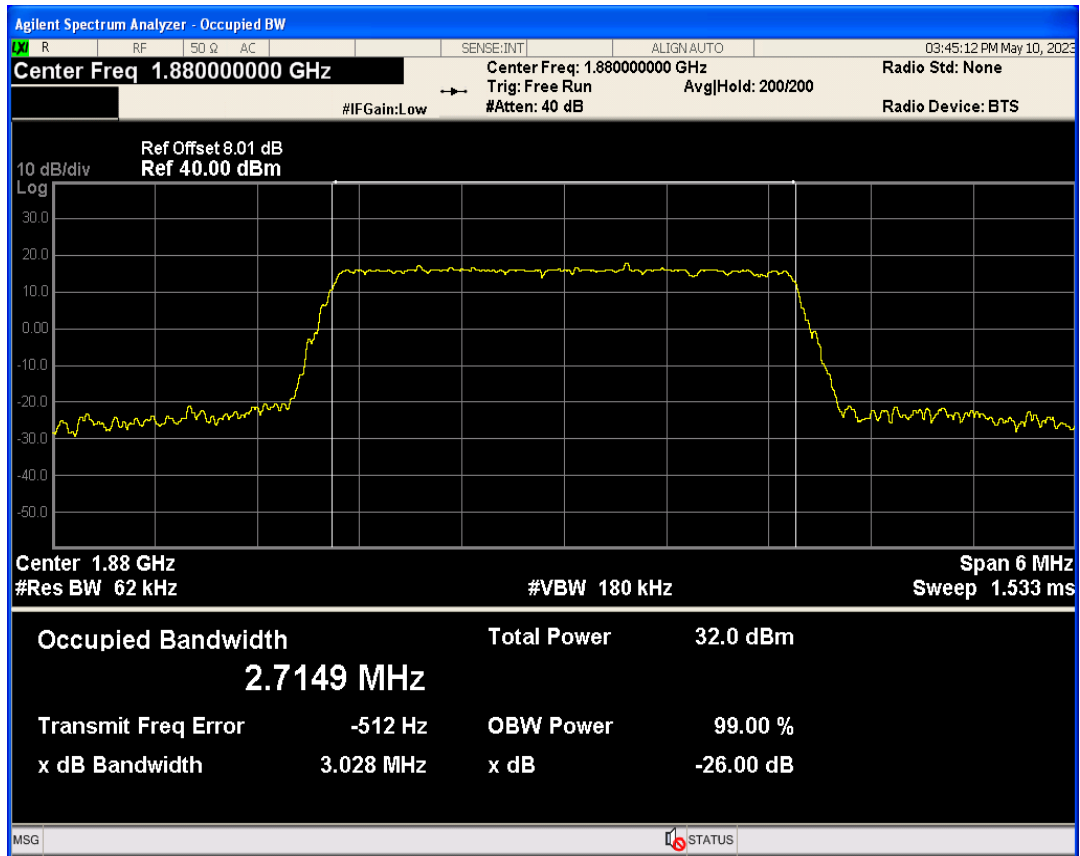
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



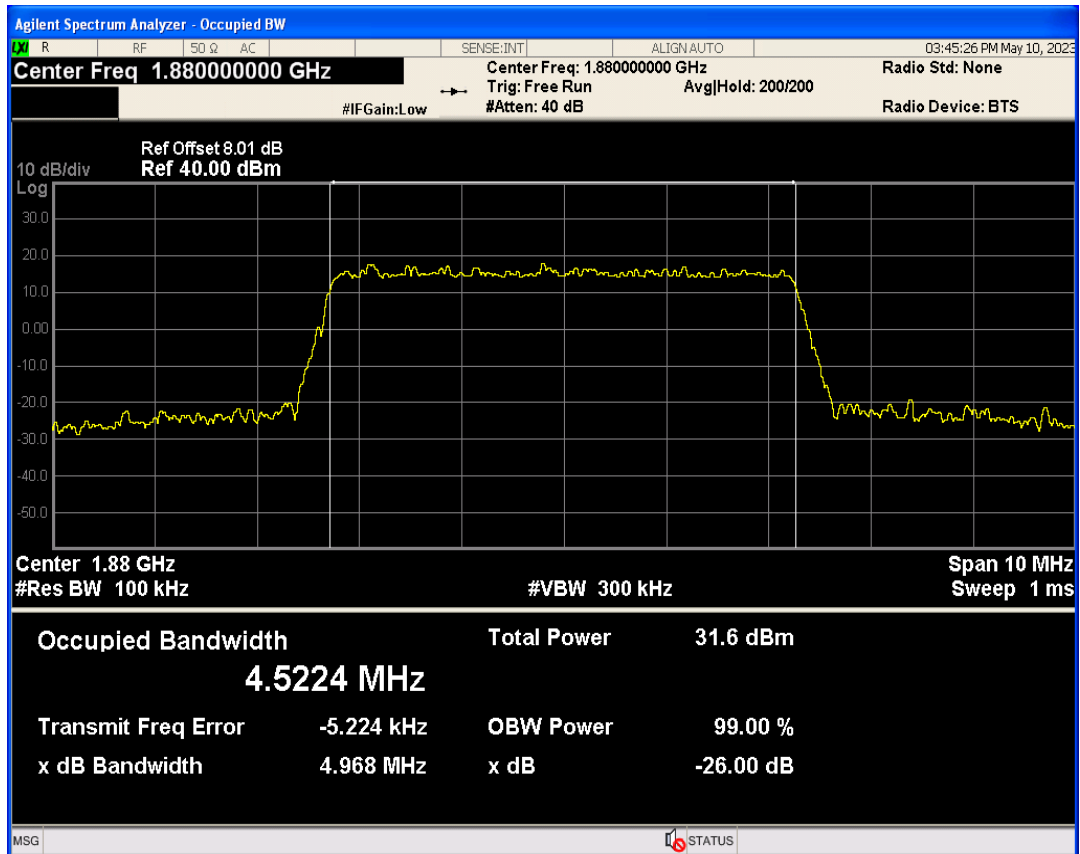
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



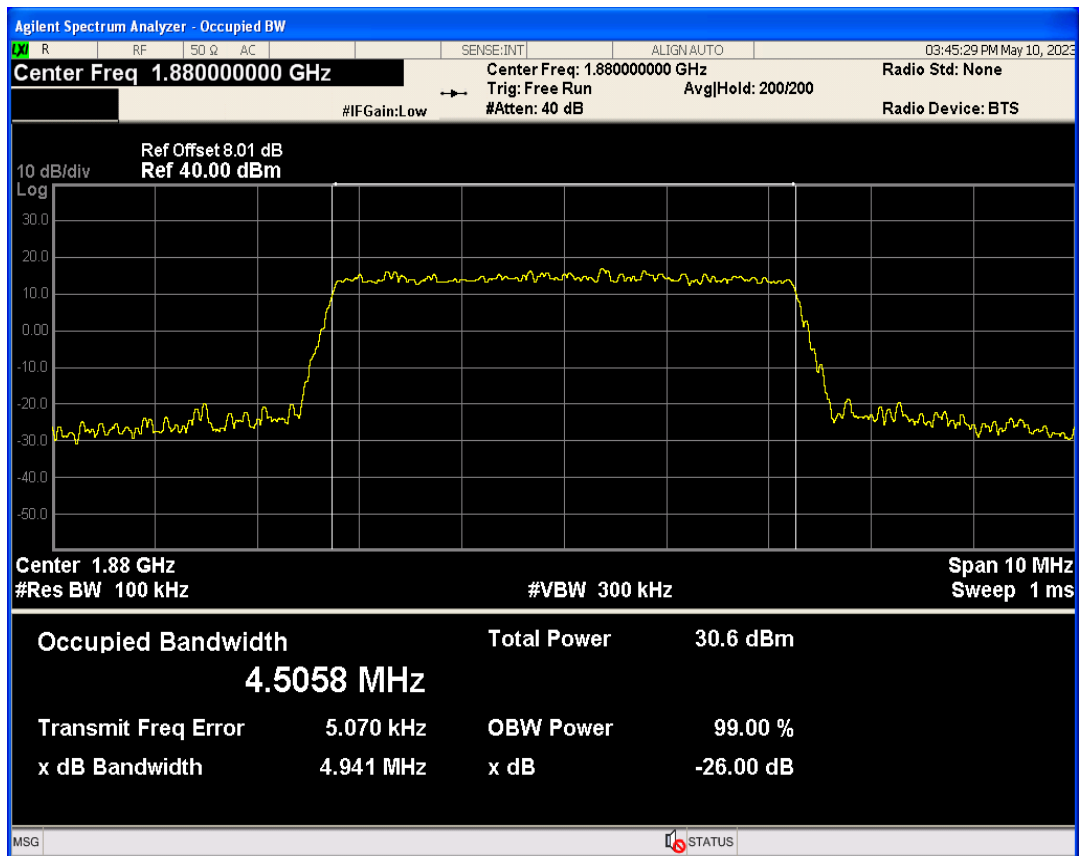
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



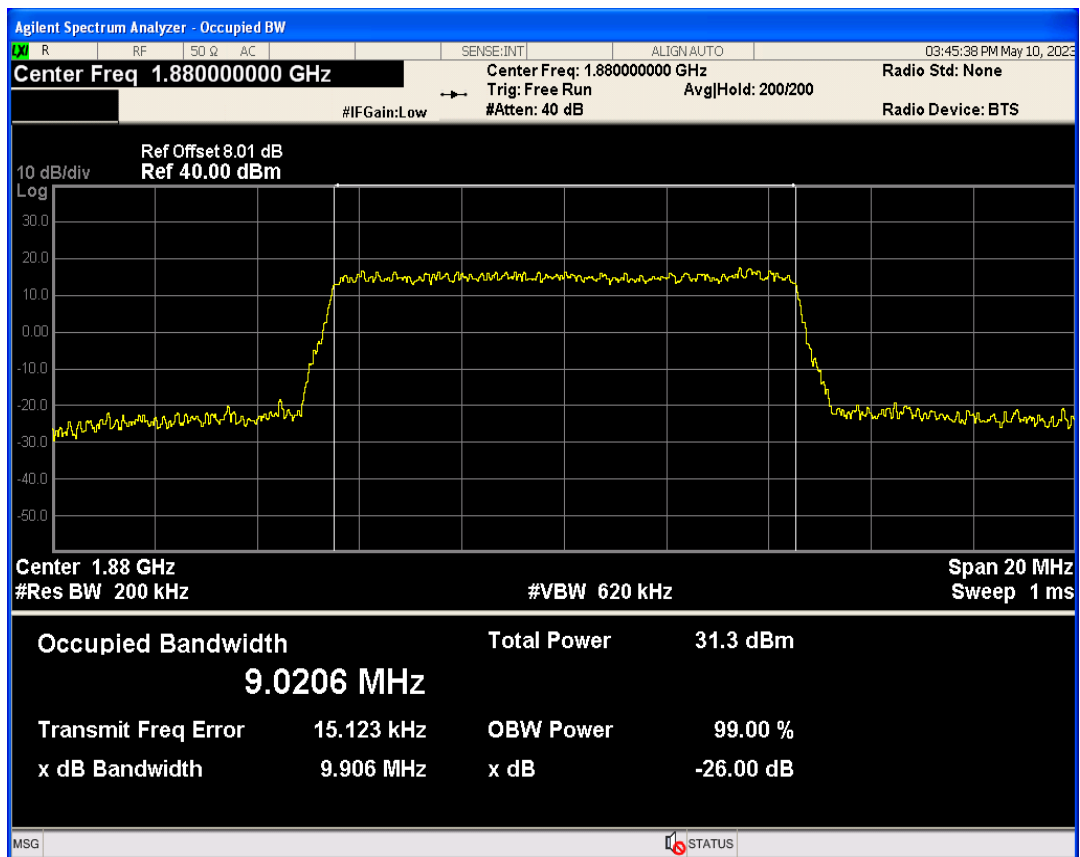
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



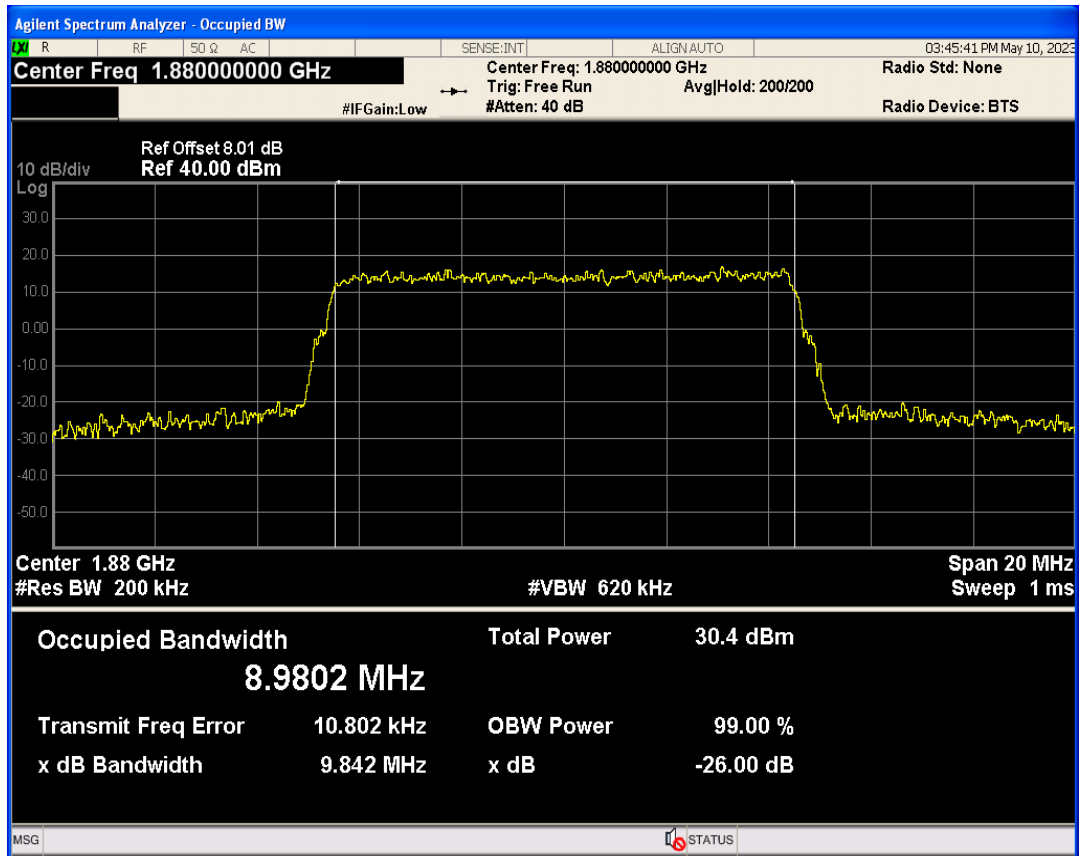
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



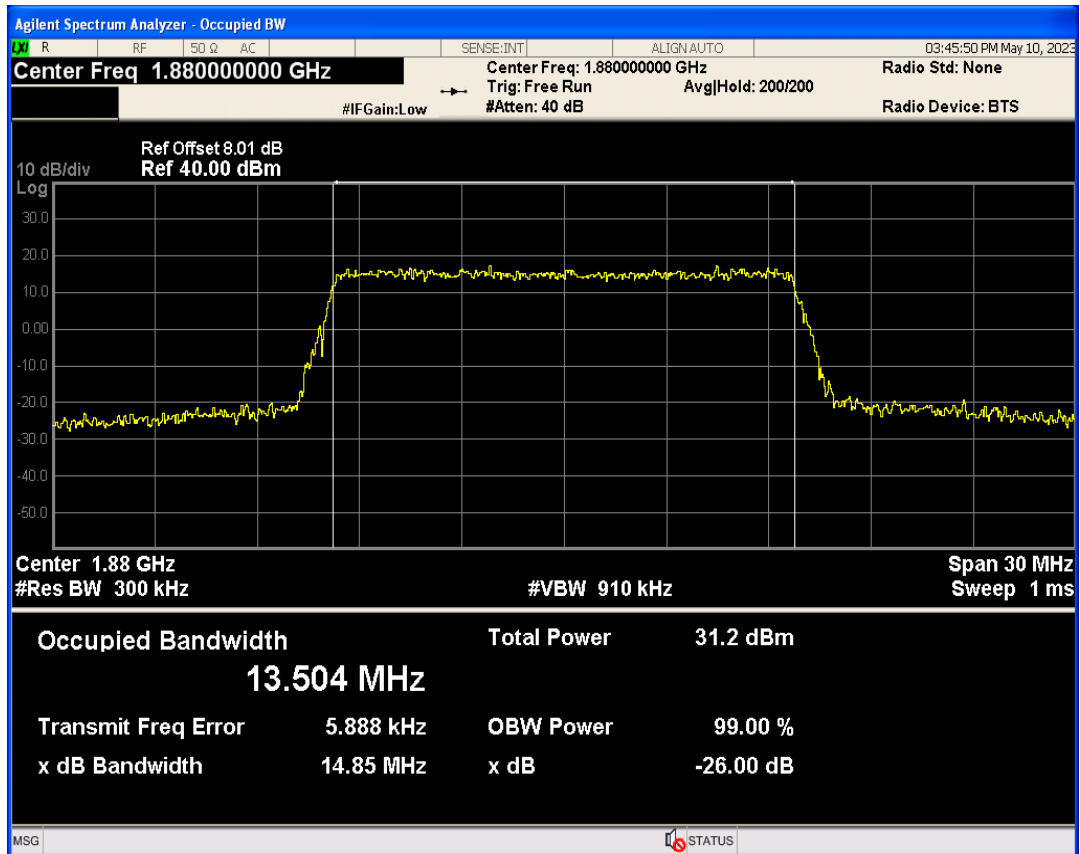
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



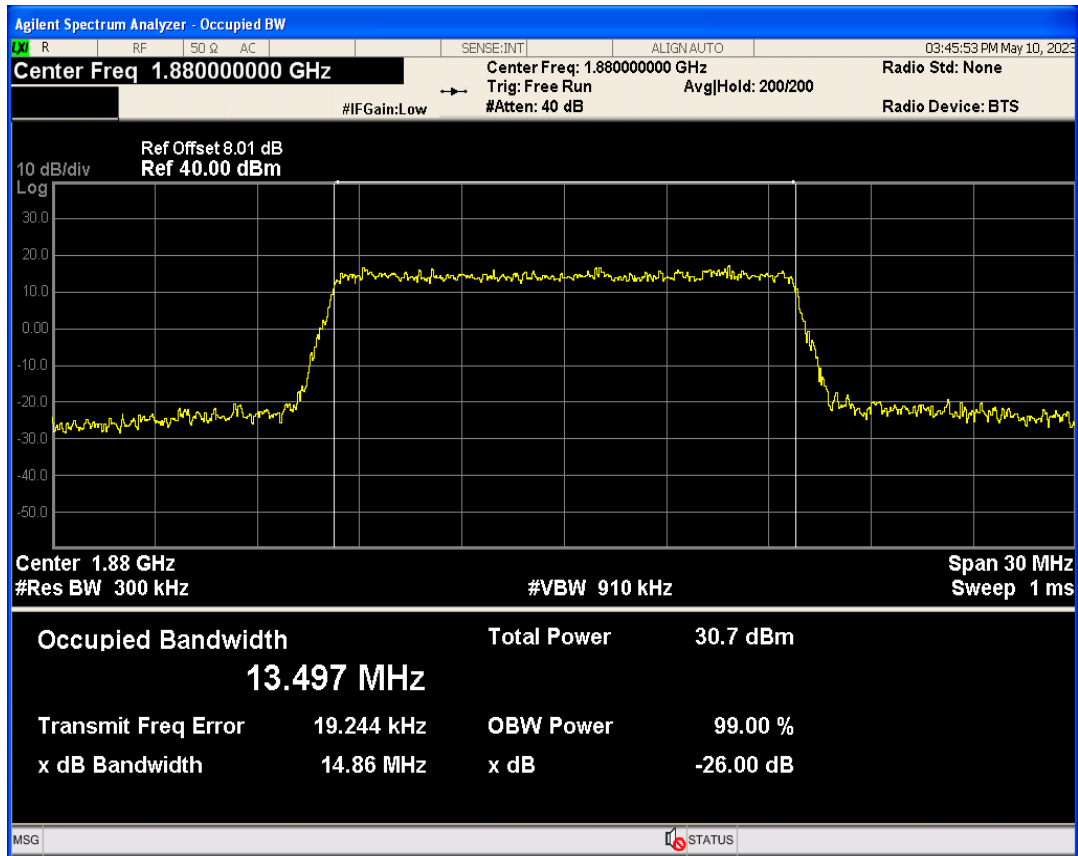
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



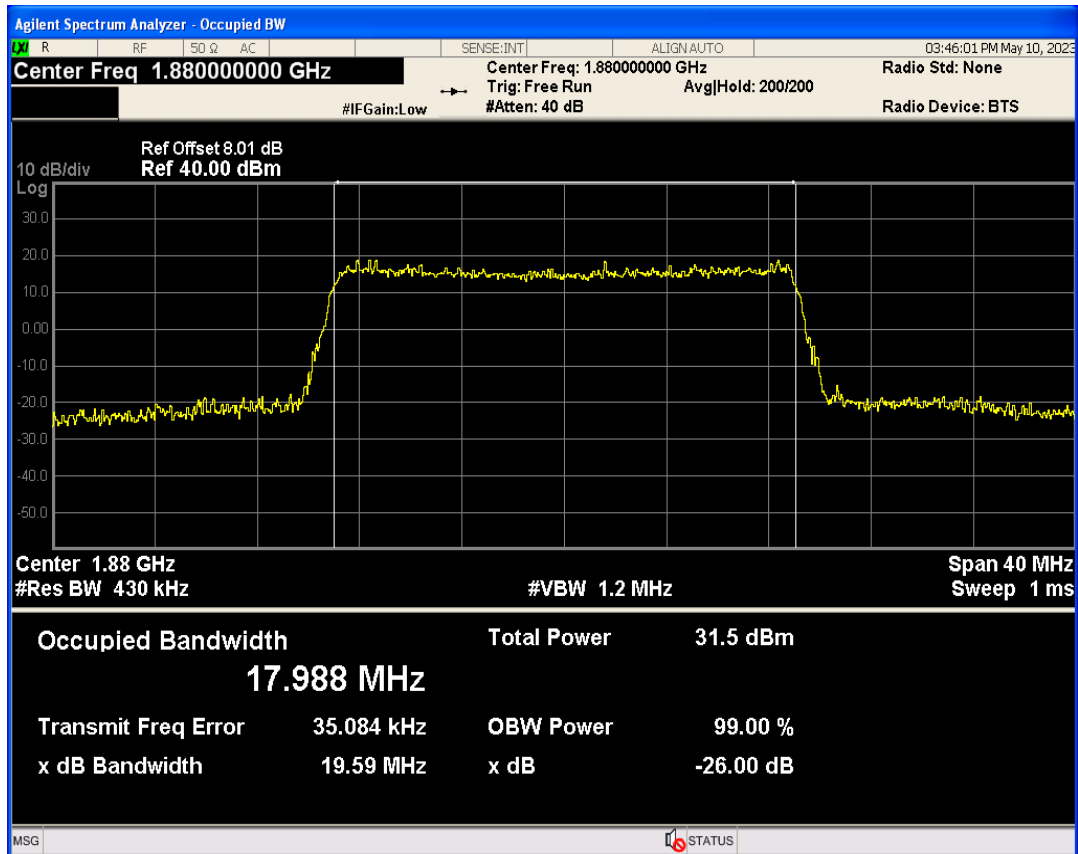
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



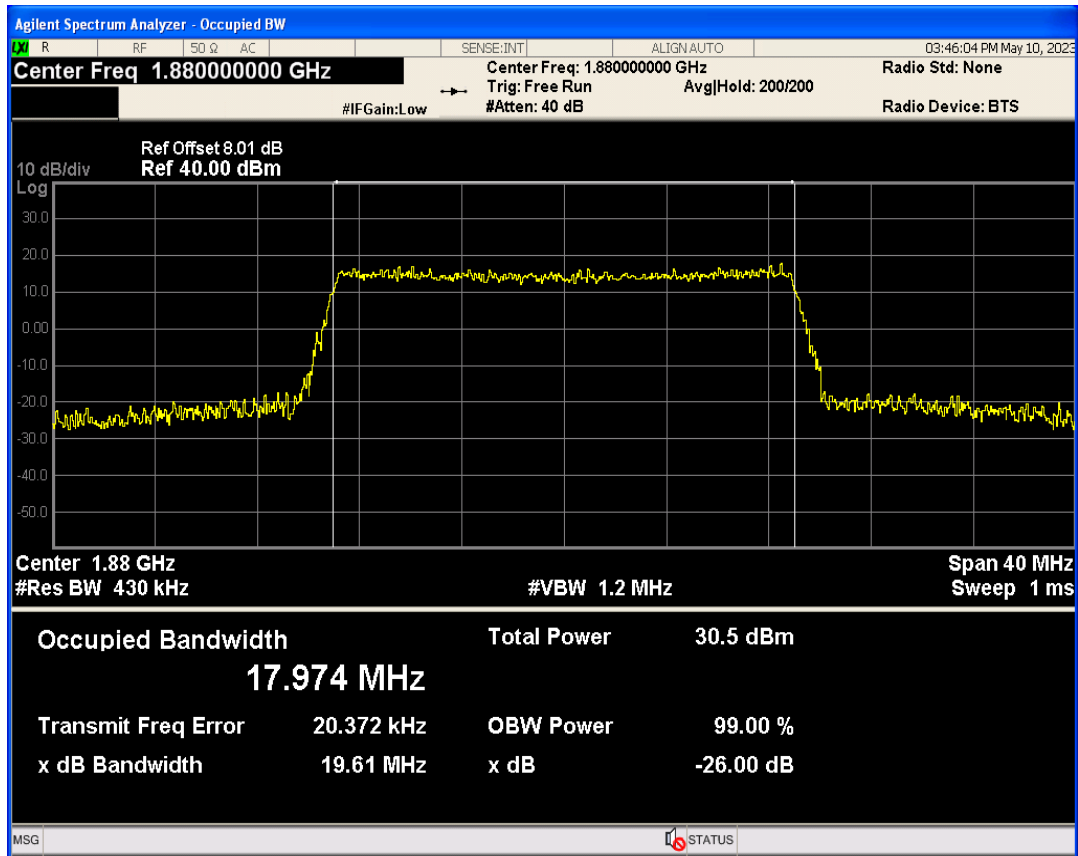
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



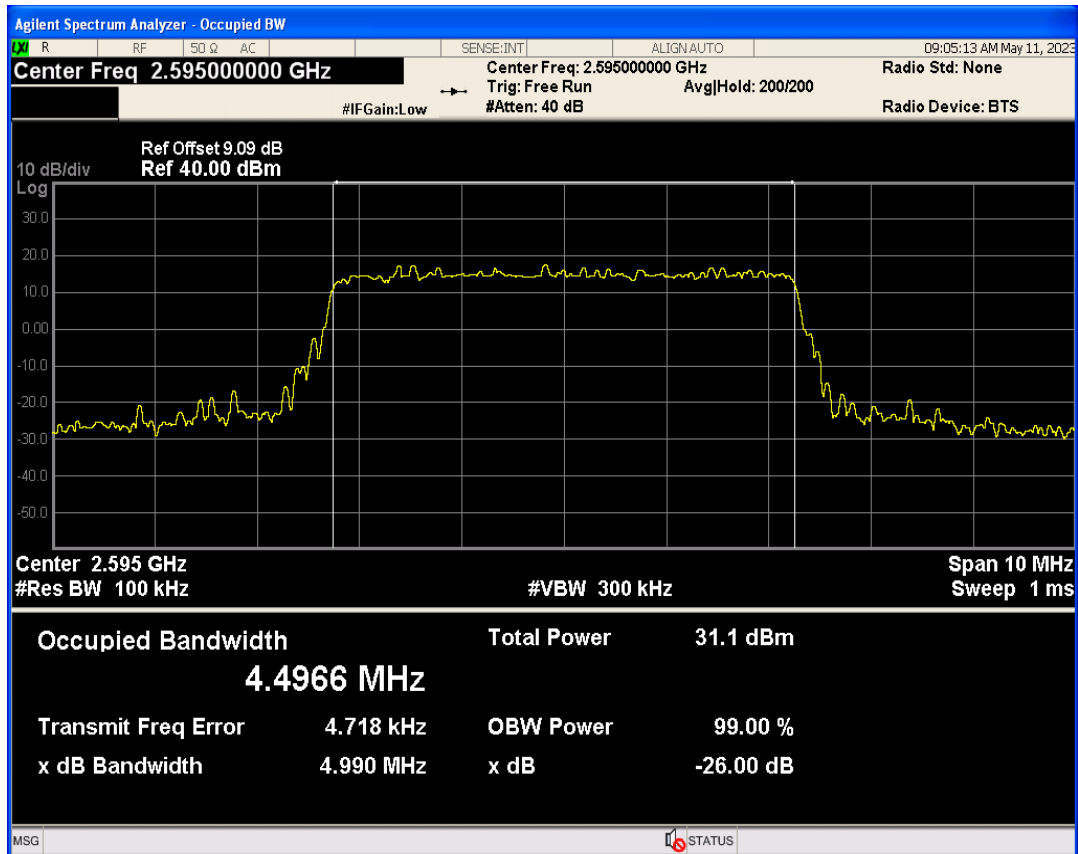
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



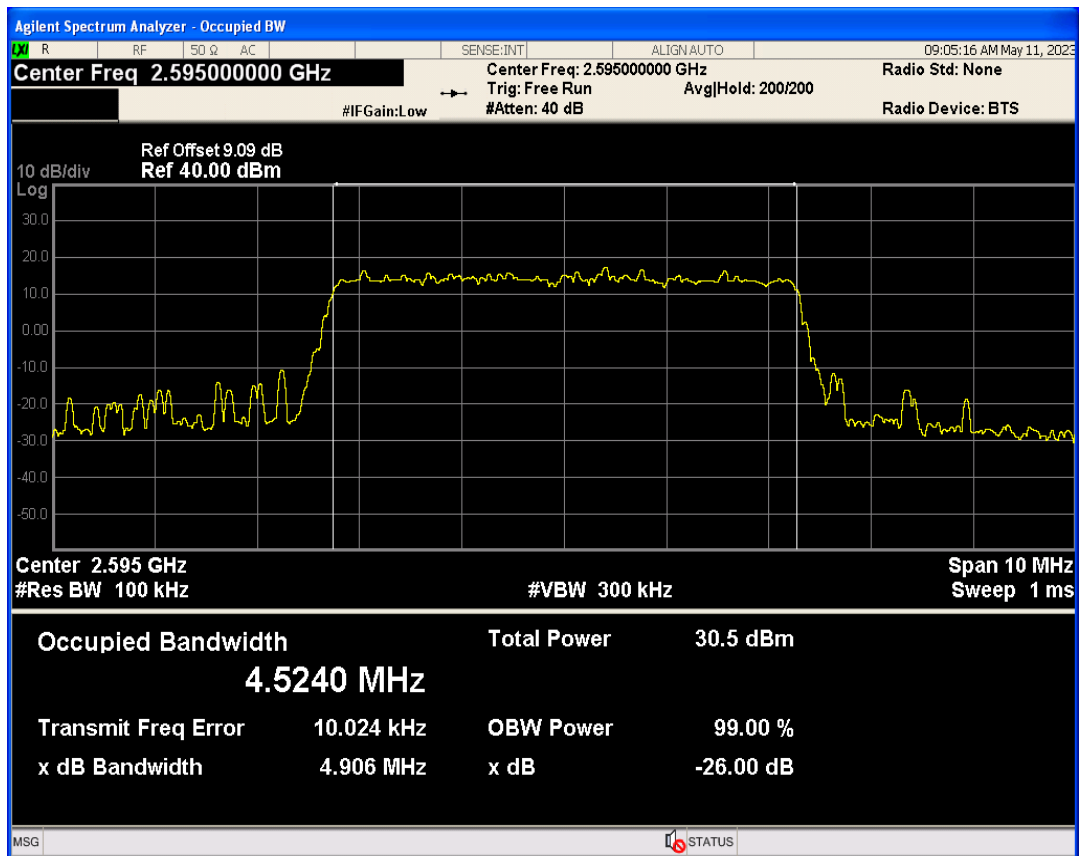
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



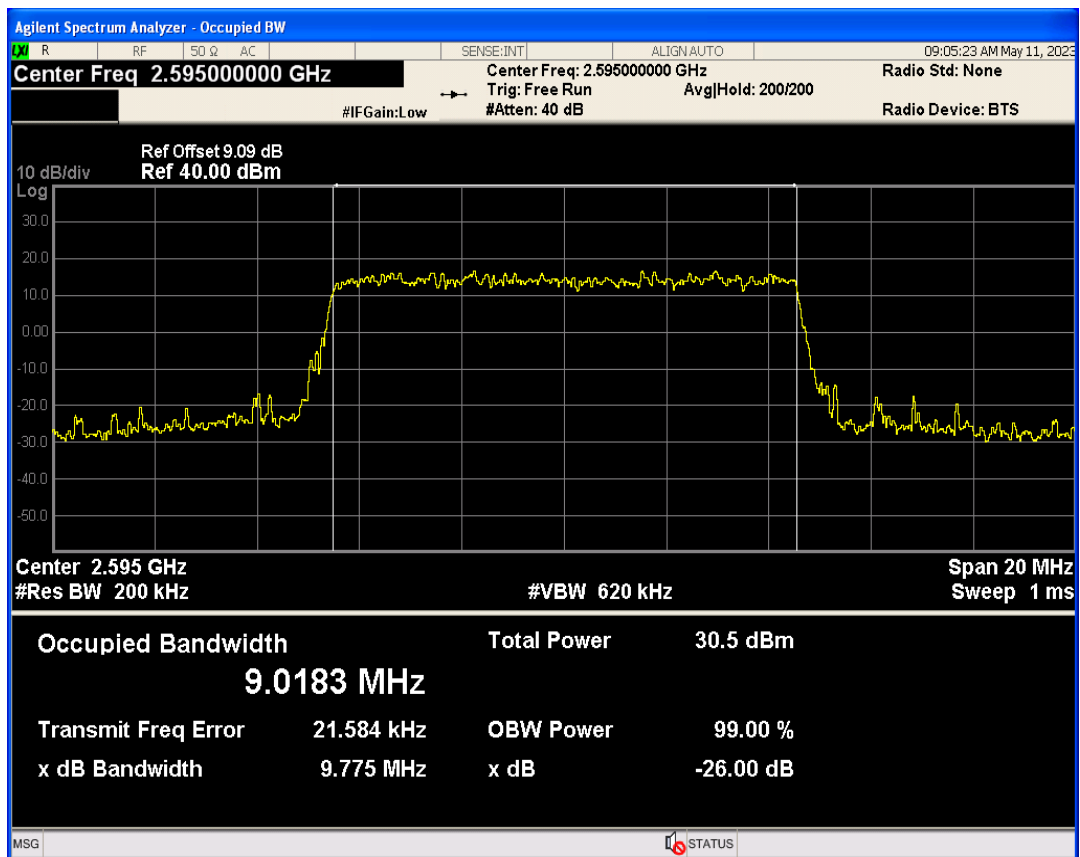
Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0



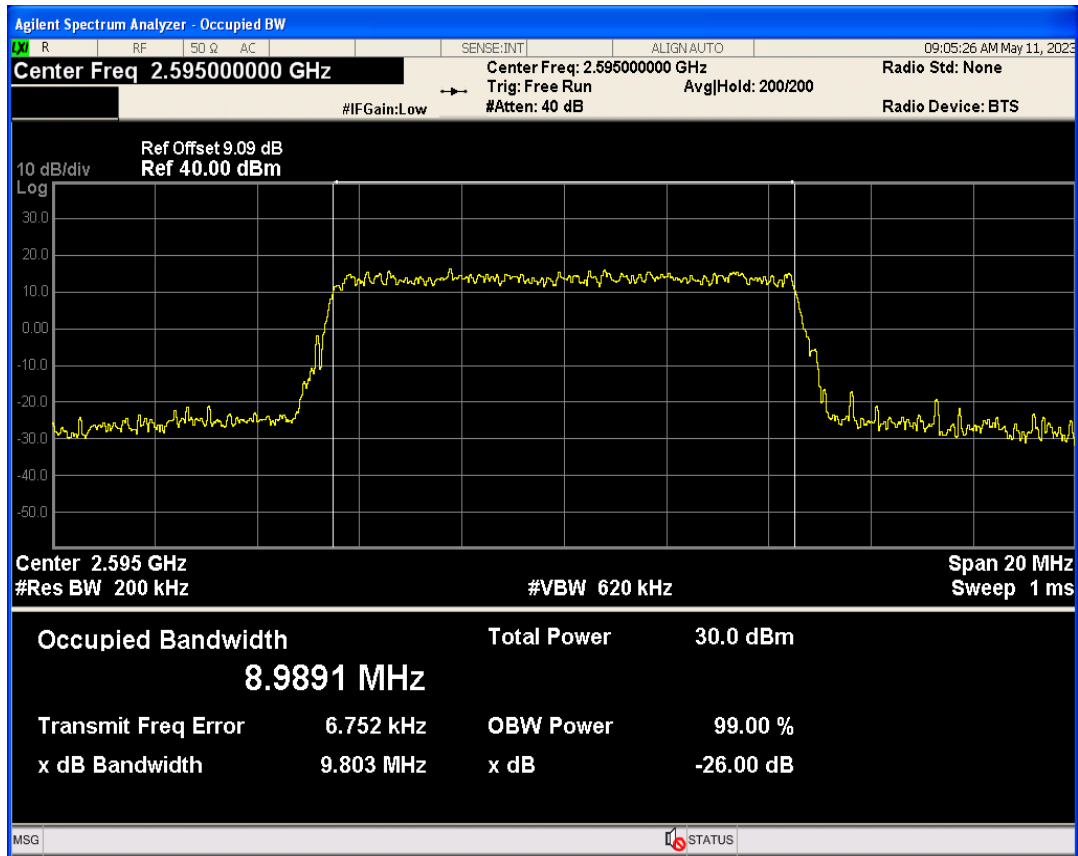
Band38 16QAM BW=5MHz Channel=38000 RB Size=25 Position=#0



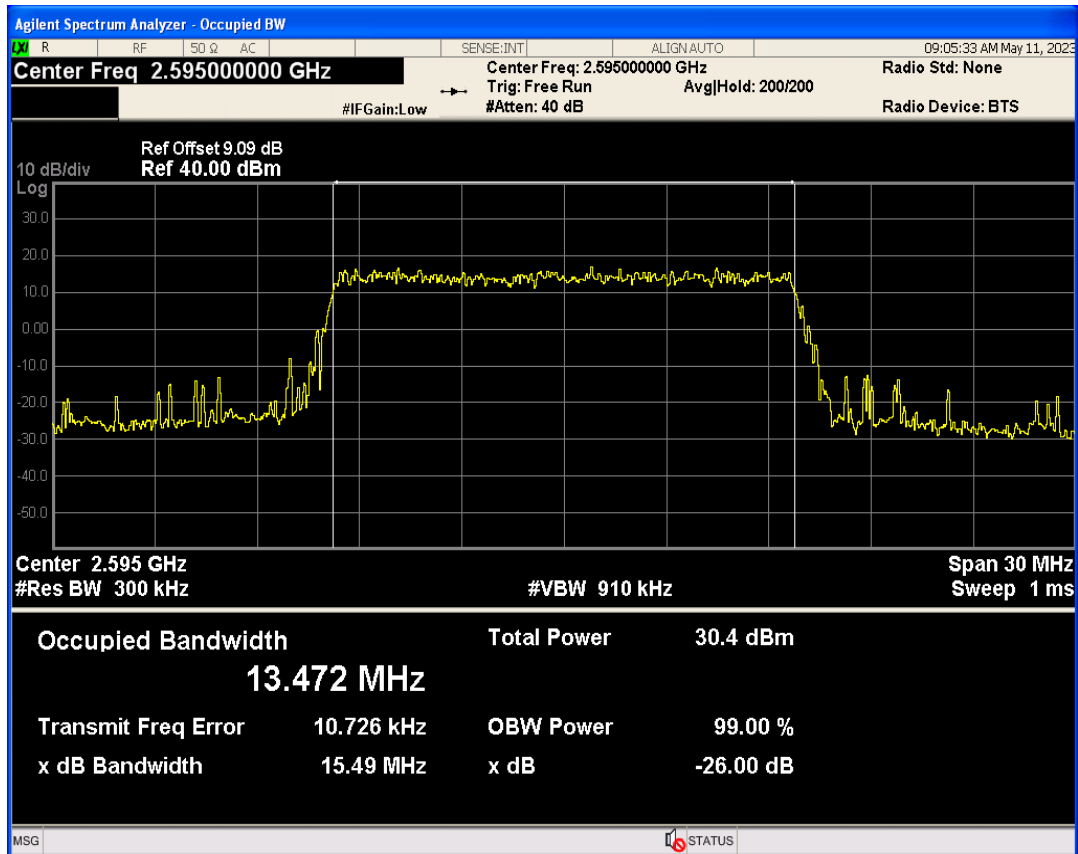
Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0



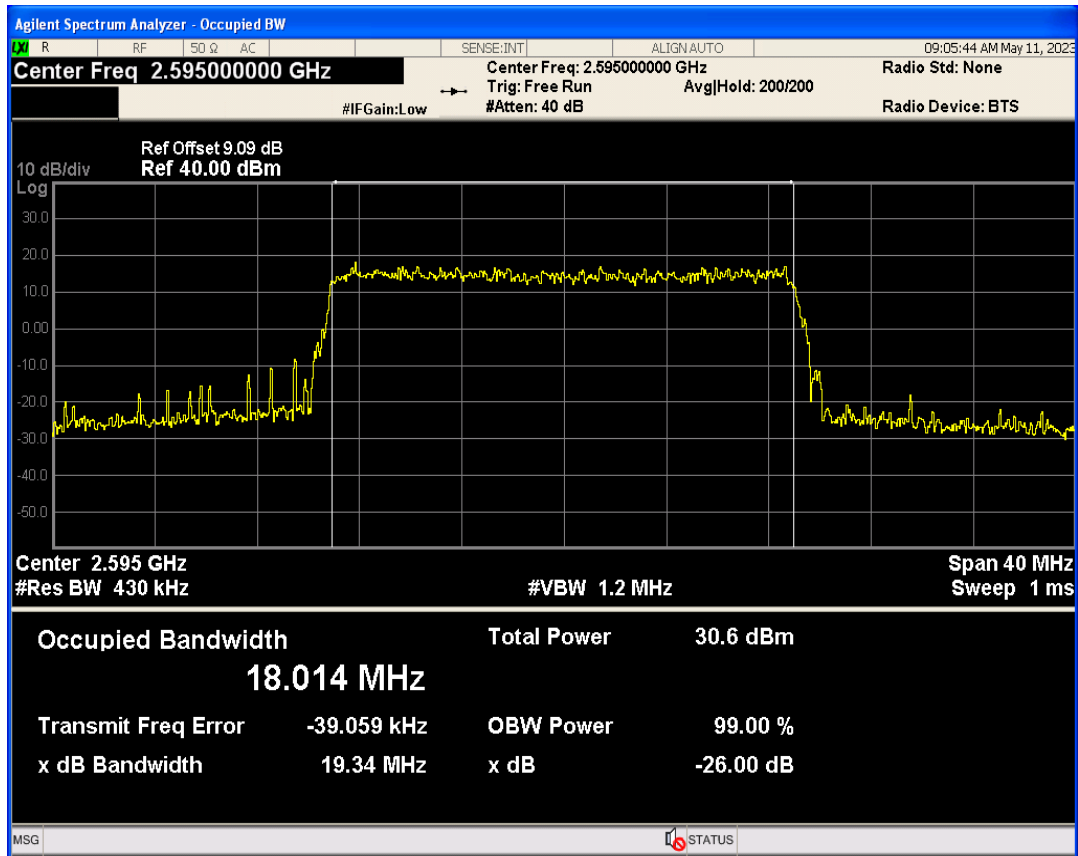
Band38 16QAM BW=10MHz Channel=38000 RB Size=50 Position=#0



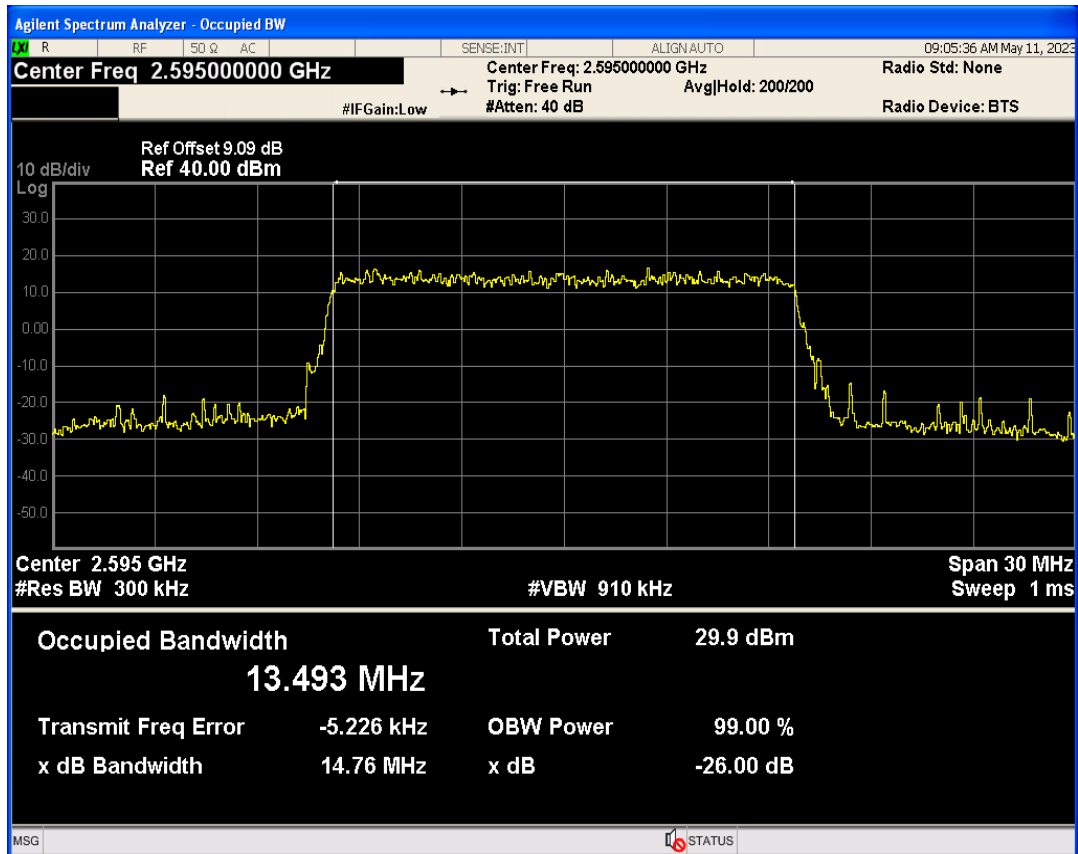
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



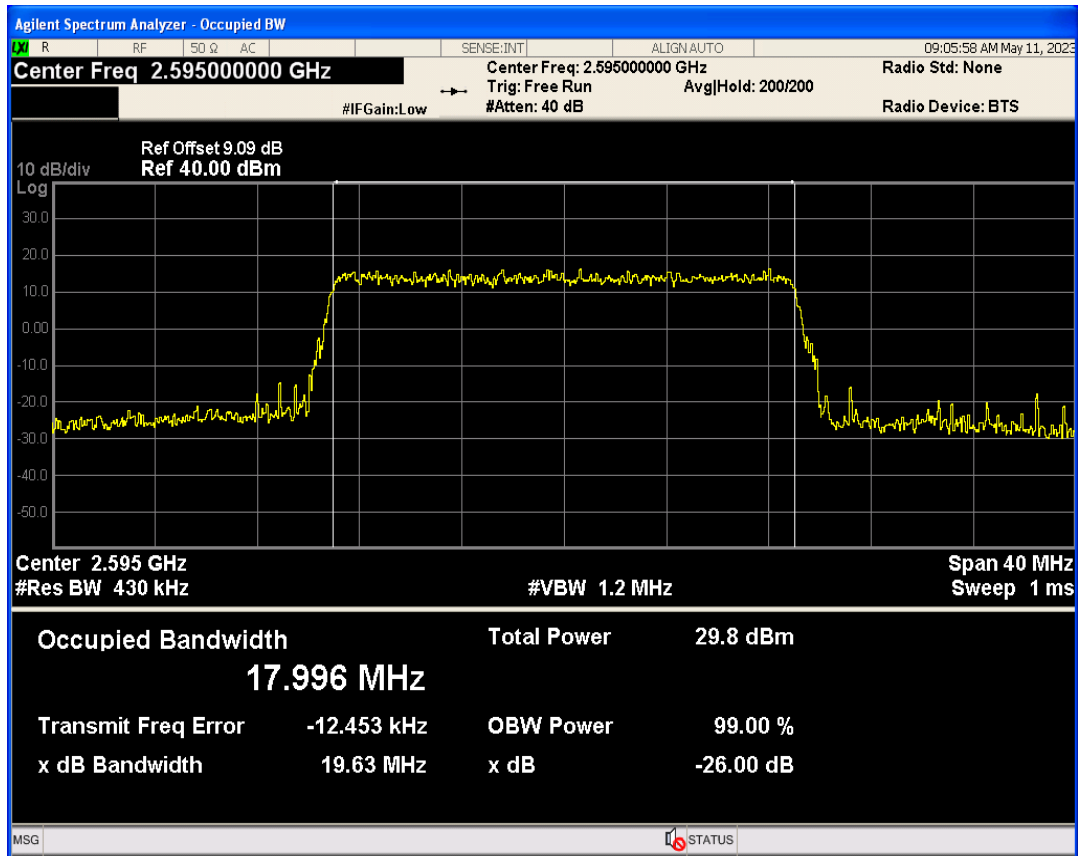
Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



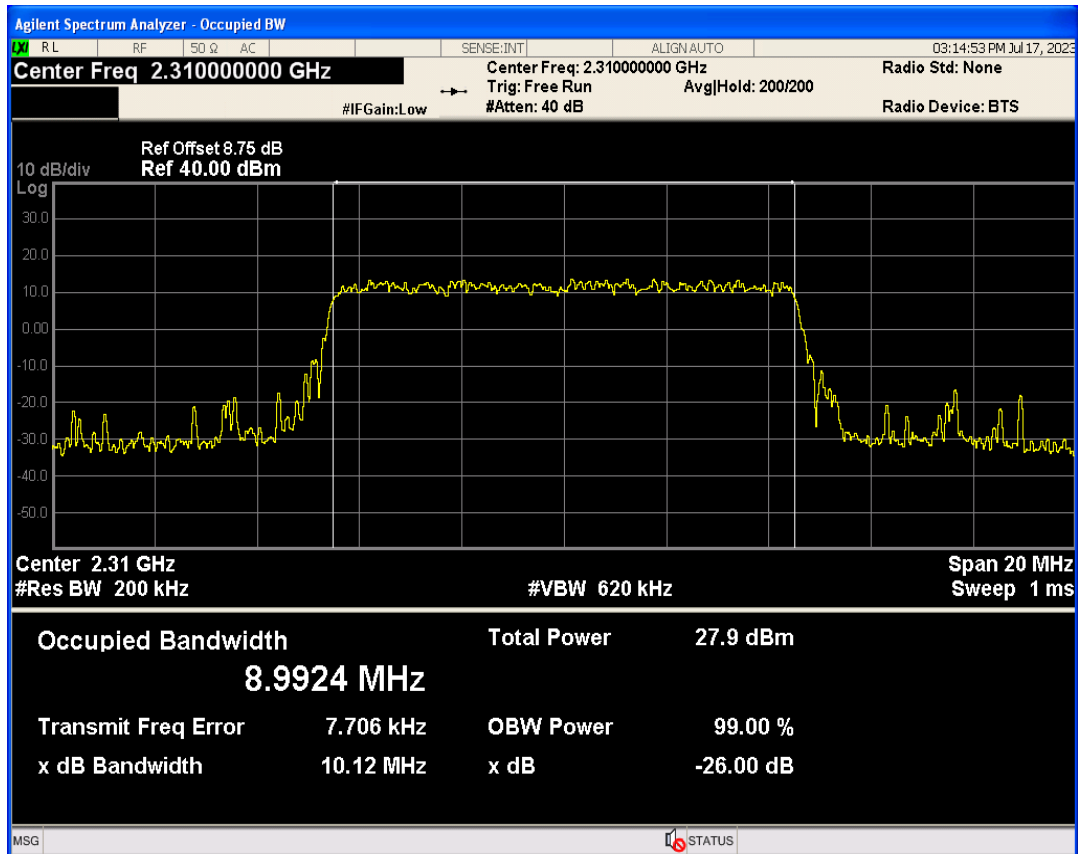
Band38 16QAM BW=15MHz Channel=38000 RB Size=75 Position=#0



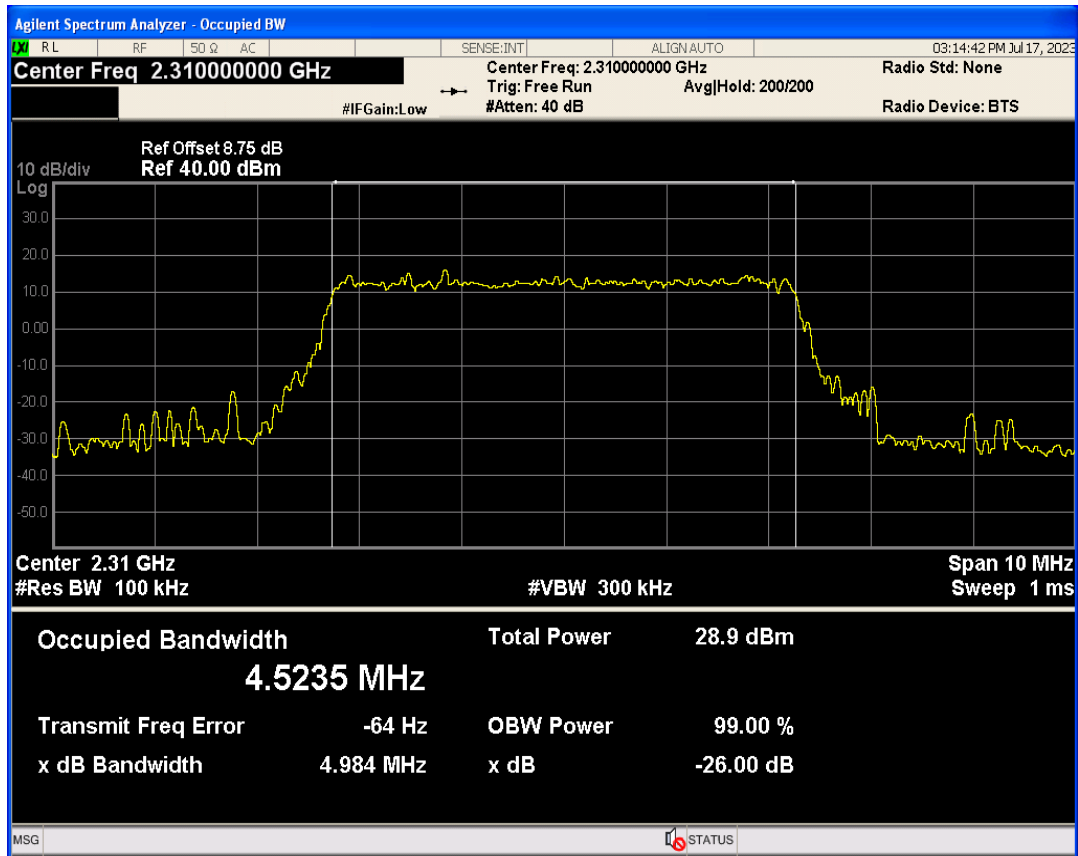
Band38 16QAM BW=20MHz Channel=38000 RB Size=100 Position=#0



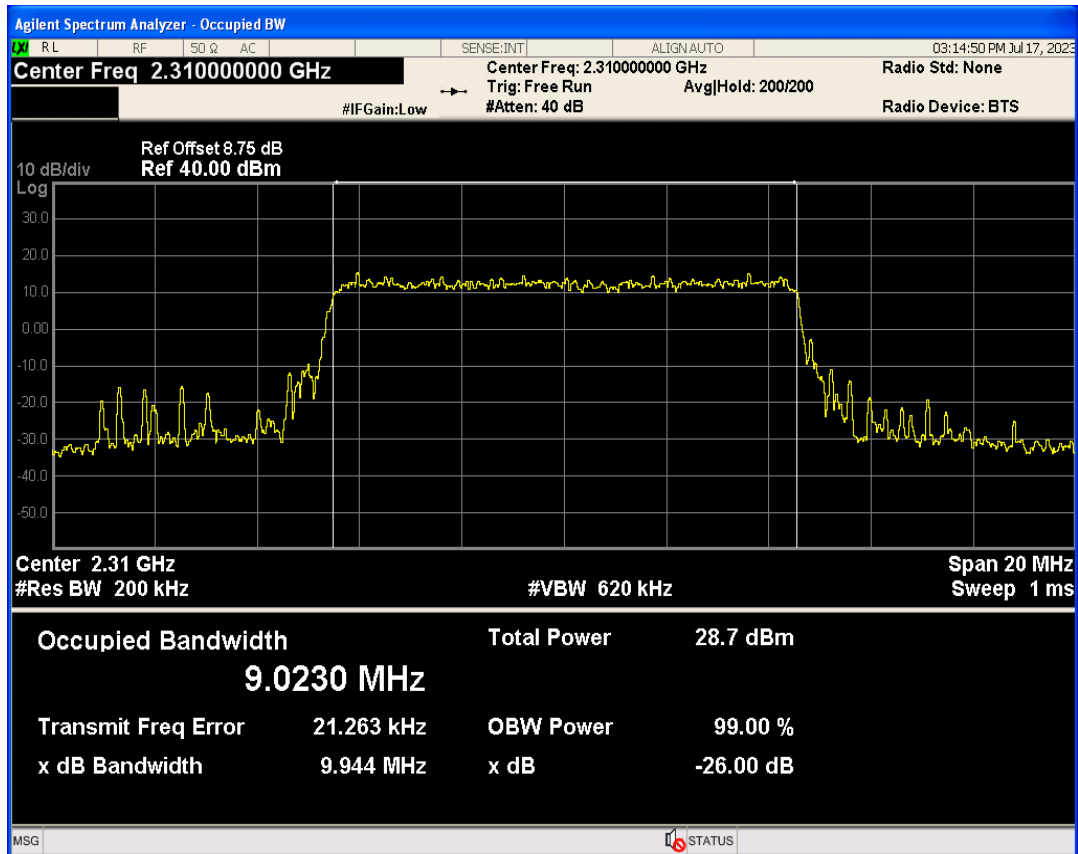
Band40a 16QAM BW=10MHz Channel=38750 RB Size=50 Position=#0



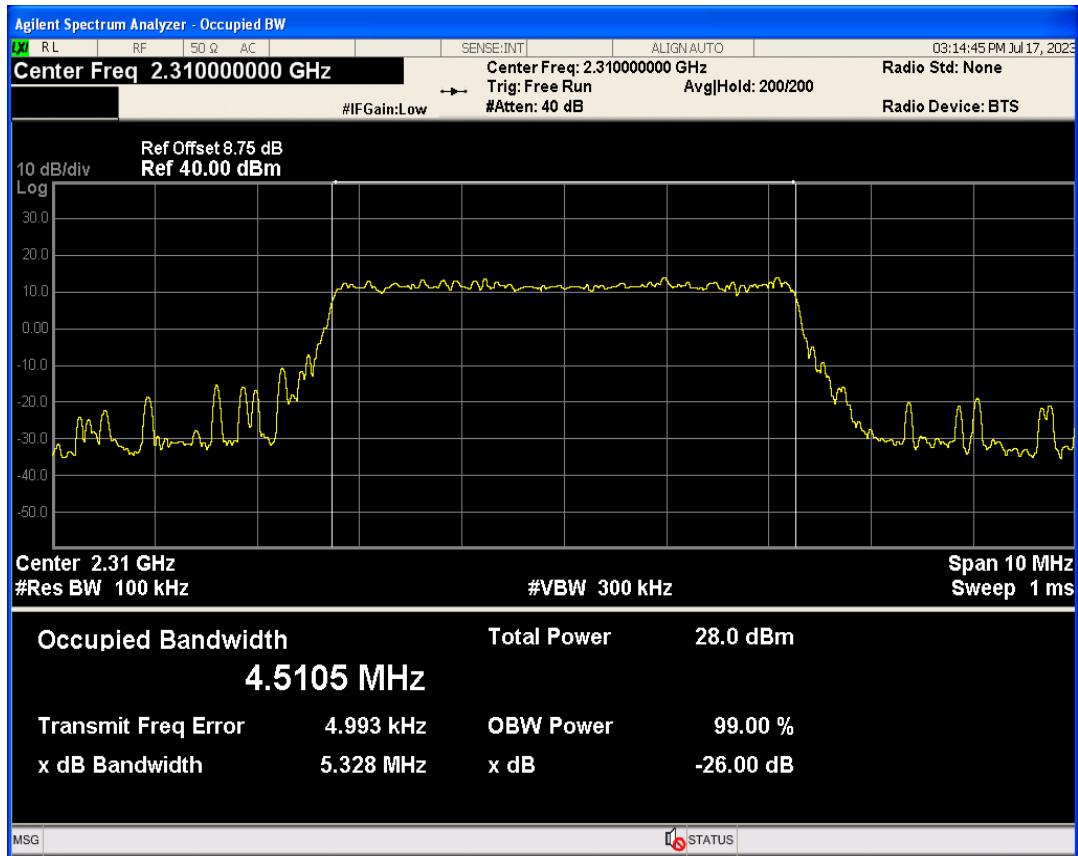
Band40a QPSK BW=5MHz Channel=38750 RB Size=25 Position=#0



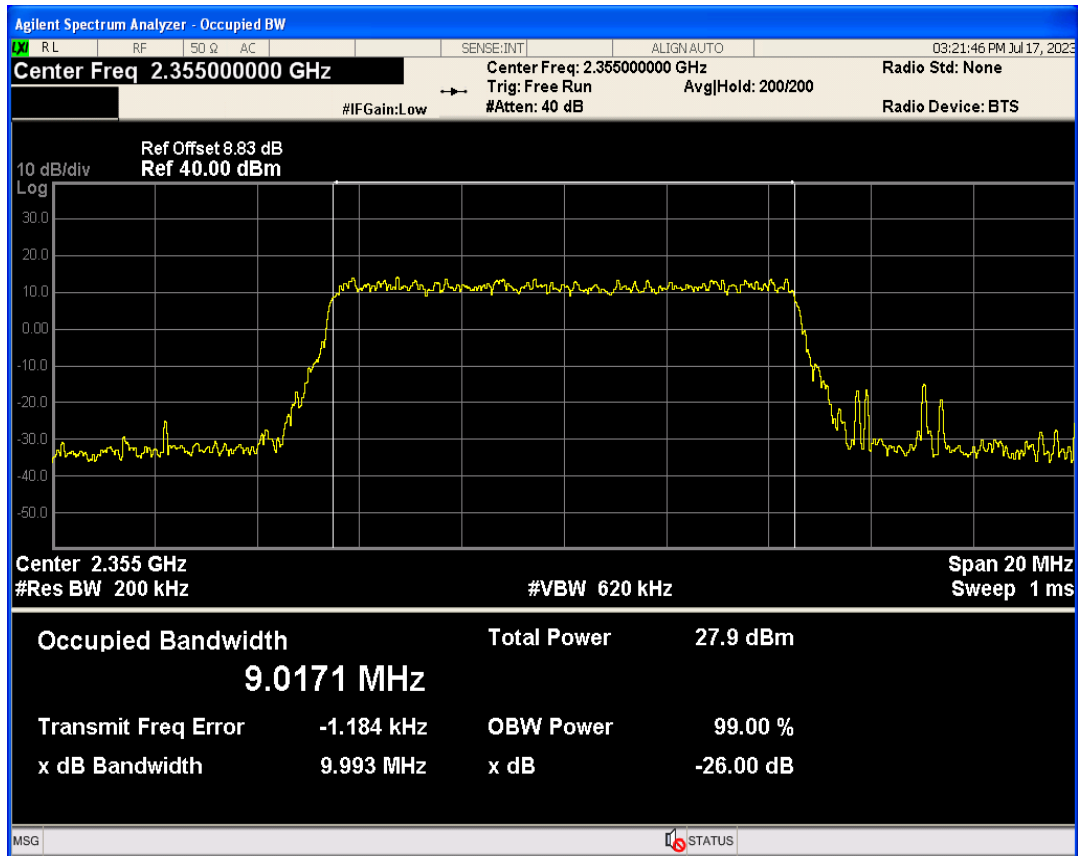
Band40a QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



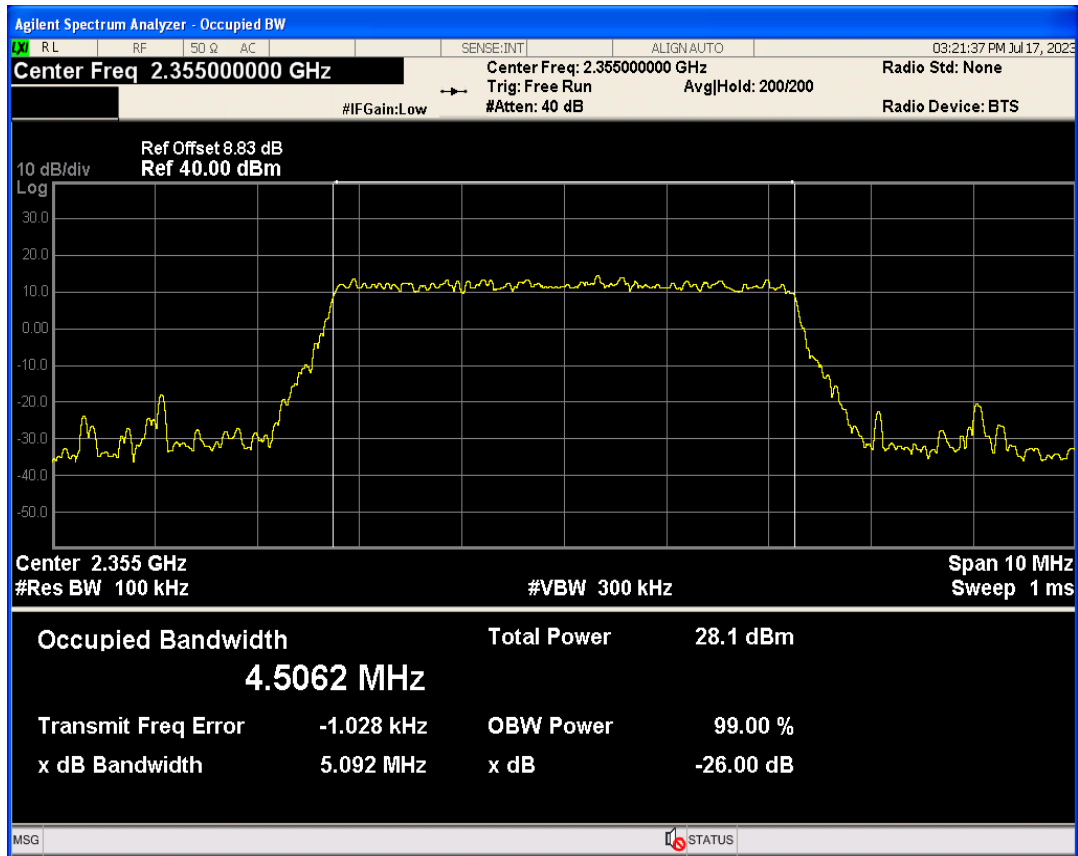
Band40a 16QAM BW=5MHz Channel=38750 RB Size=25 Position=#0



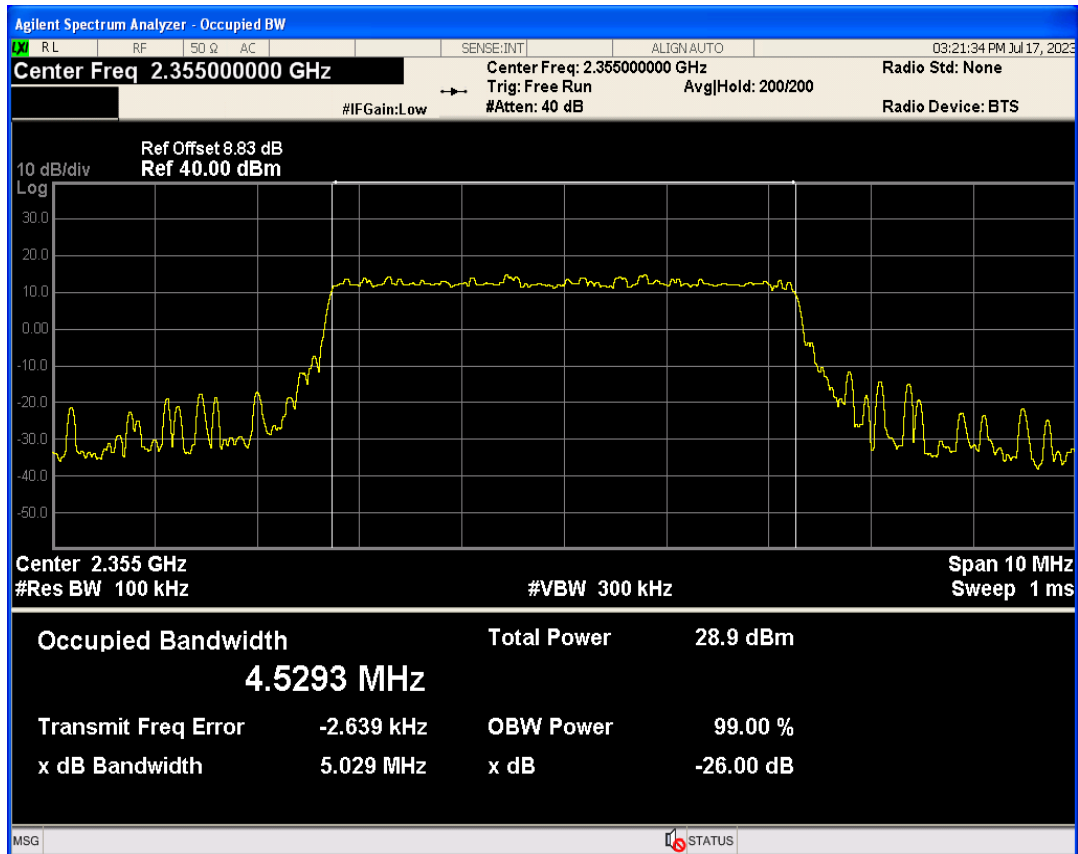
Band40b 16QAM BW=10MHz Channel=39200 RB Size=50 Position=#0



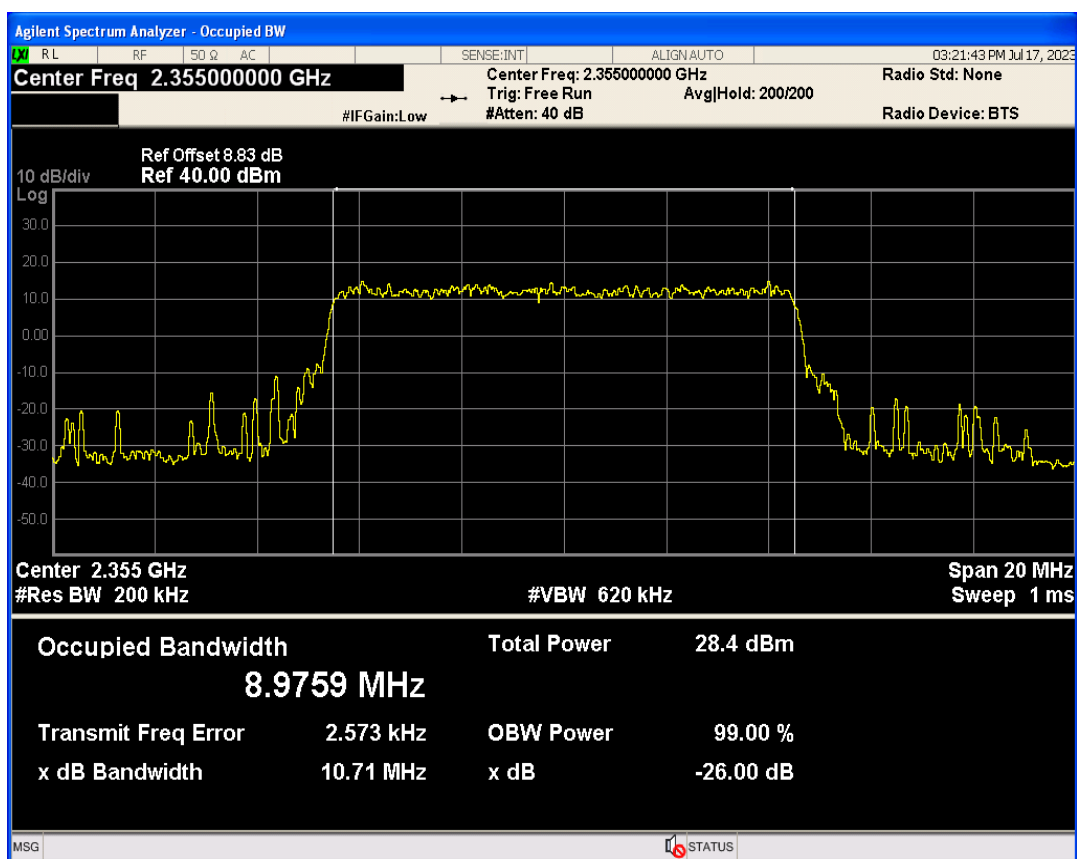
Band40b 16QAM BW=5MHz Channel=39200 RB Size=25 Position=#0



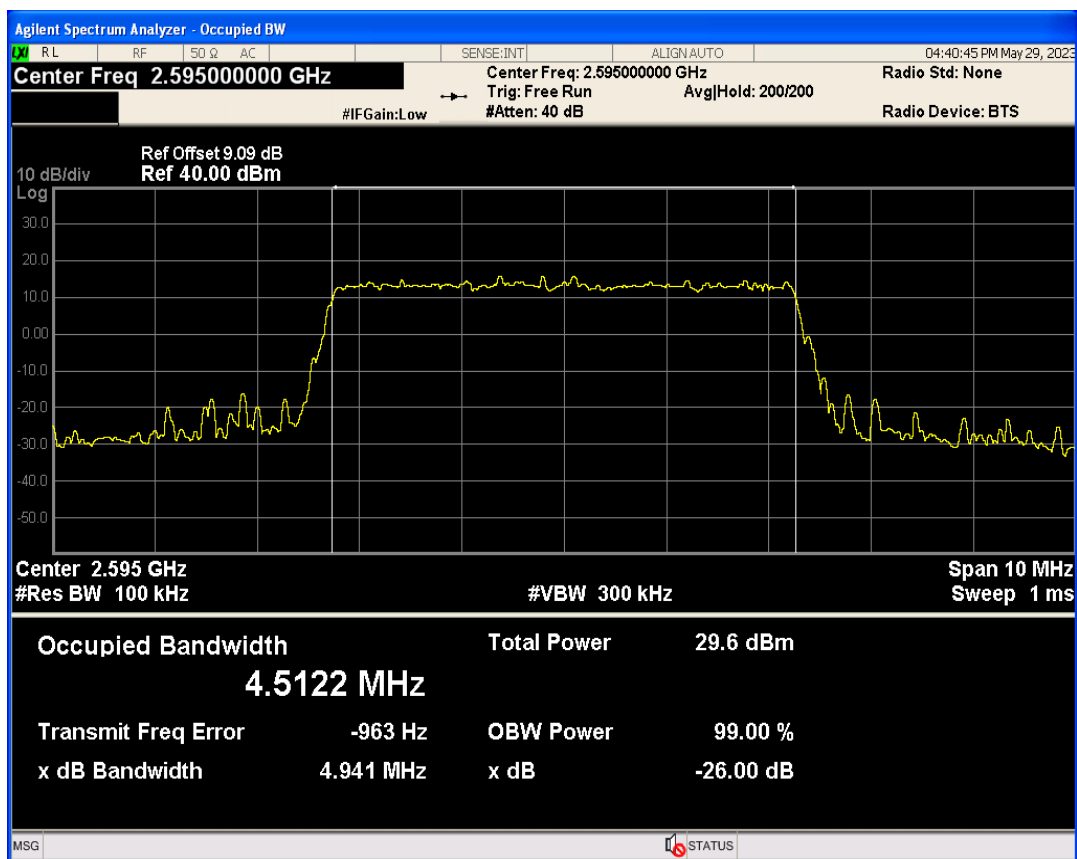
Band40b QPSK BW=5MHz Channel=39200 RB Size=25 Position=#0



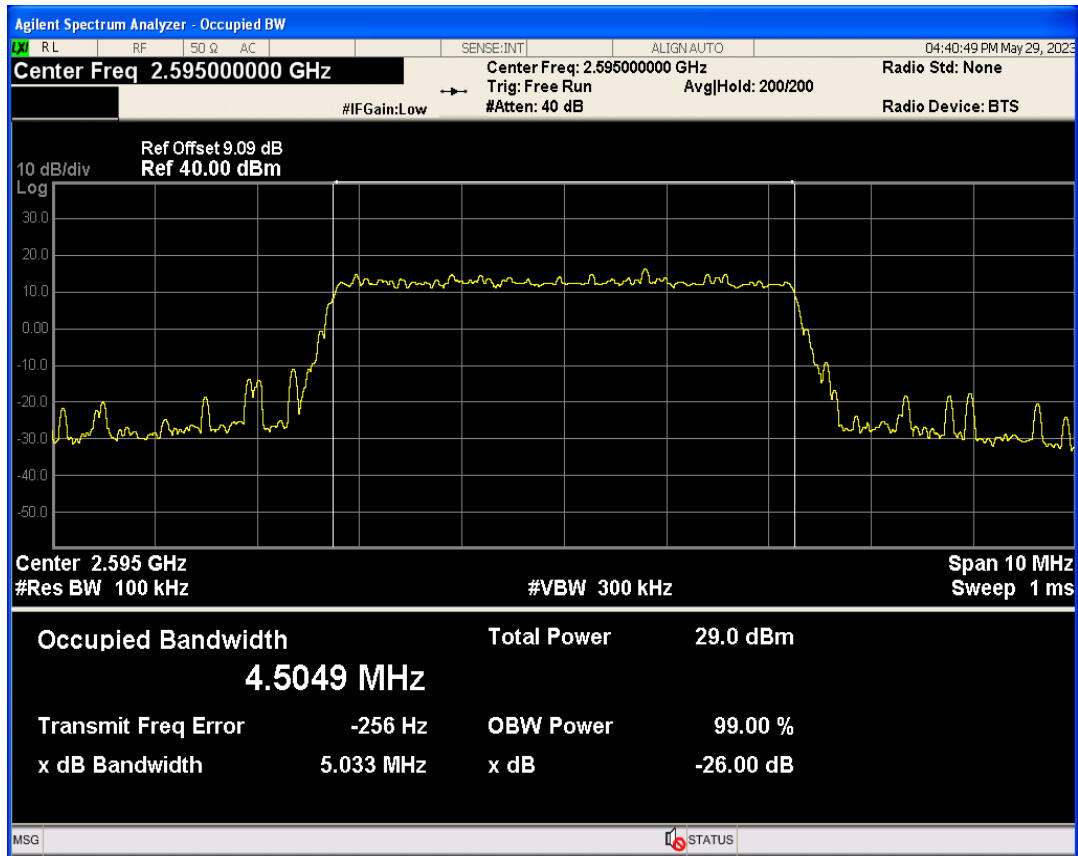
Band40b QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



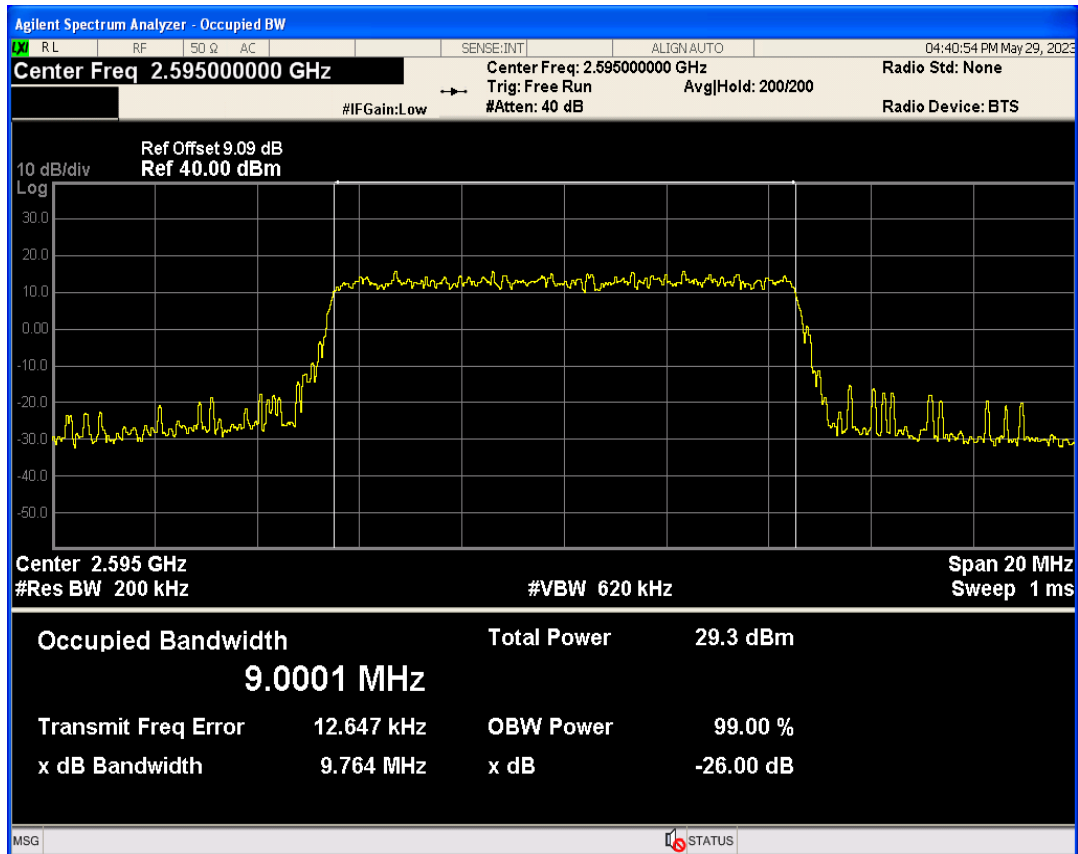
Band41 QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0



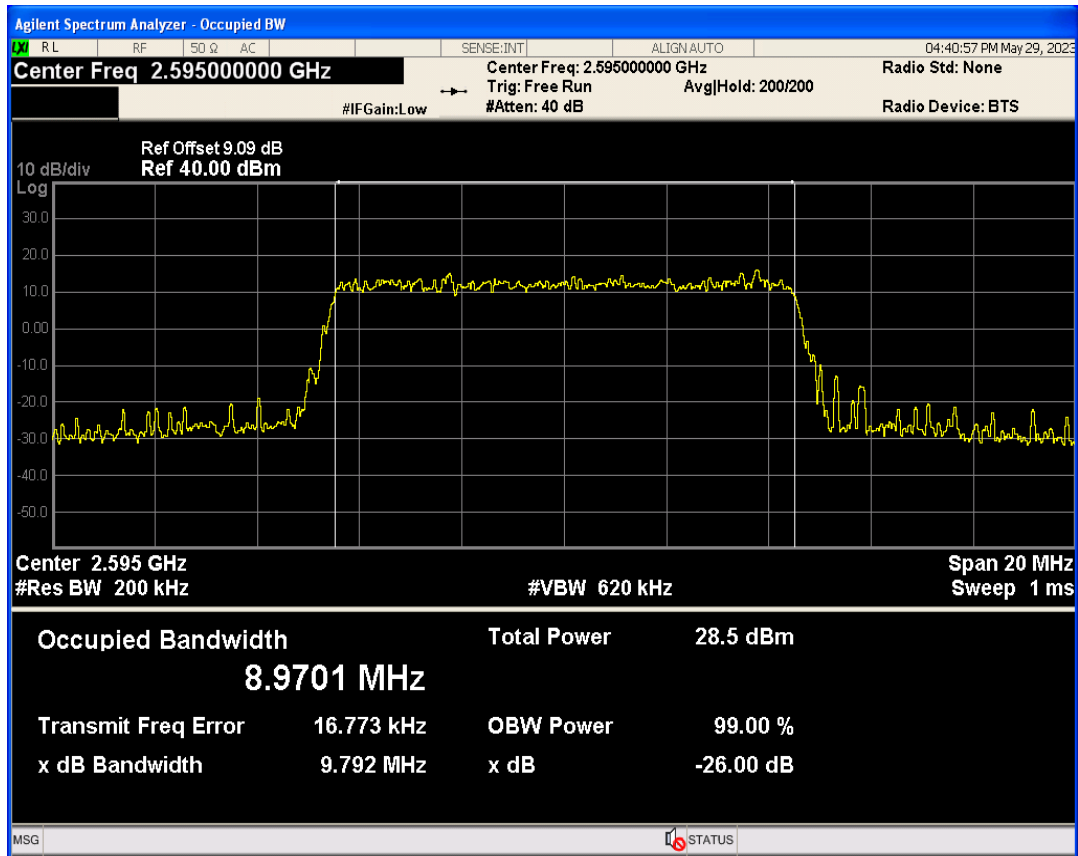
Band41 16QAM BW=5MHz Channel=40640 RB Size=25 Position=#0



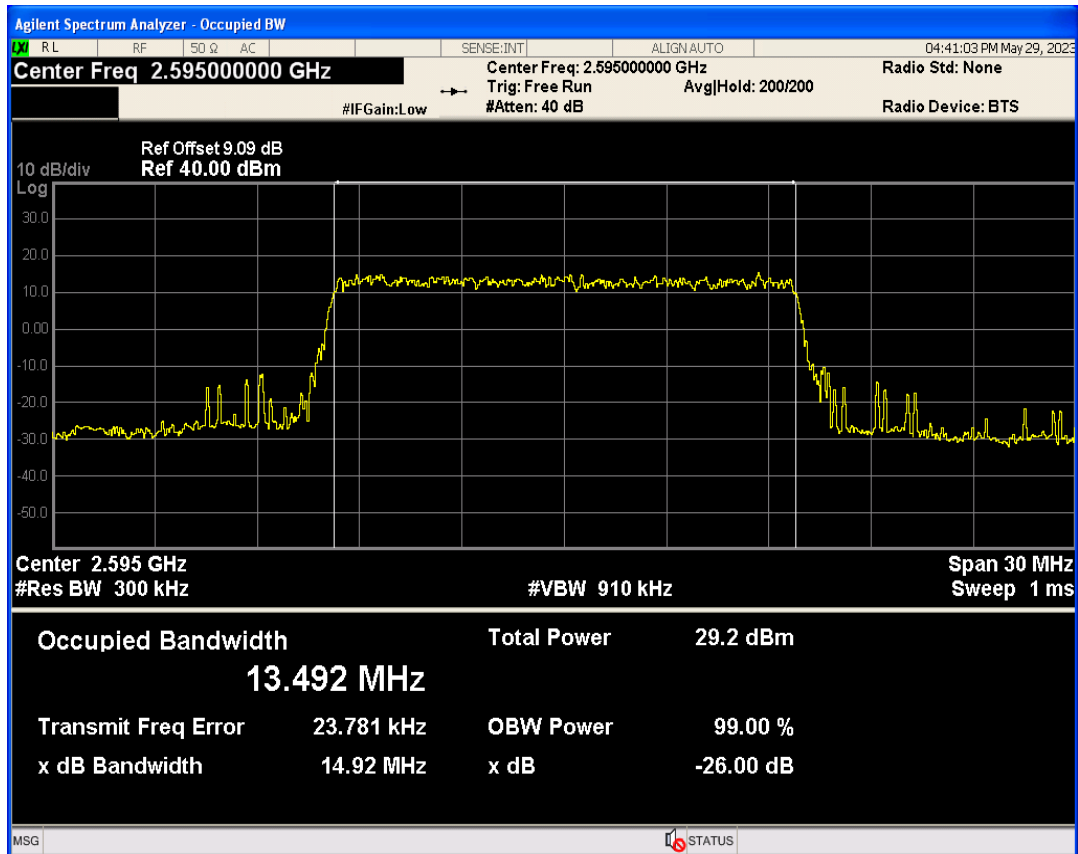
Band41 QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0



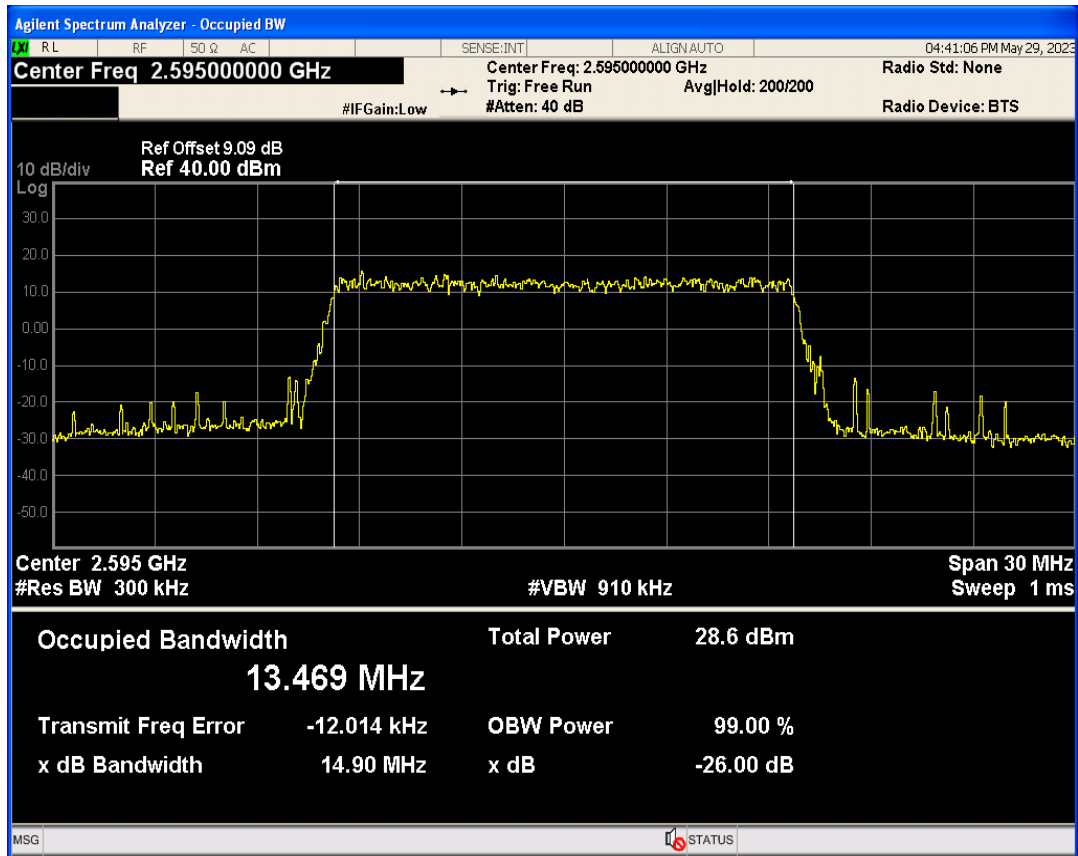
Band41 16QAM BW=10MHz Channel=40640 RB Size=50 Position=#0



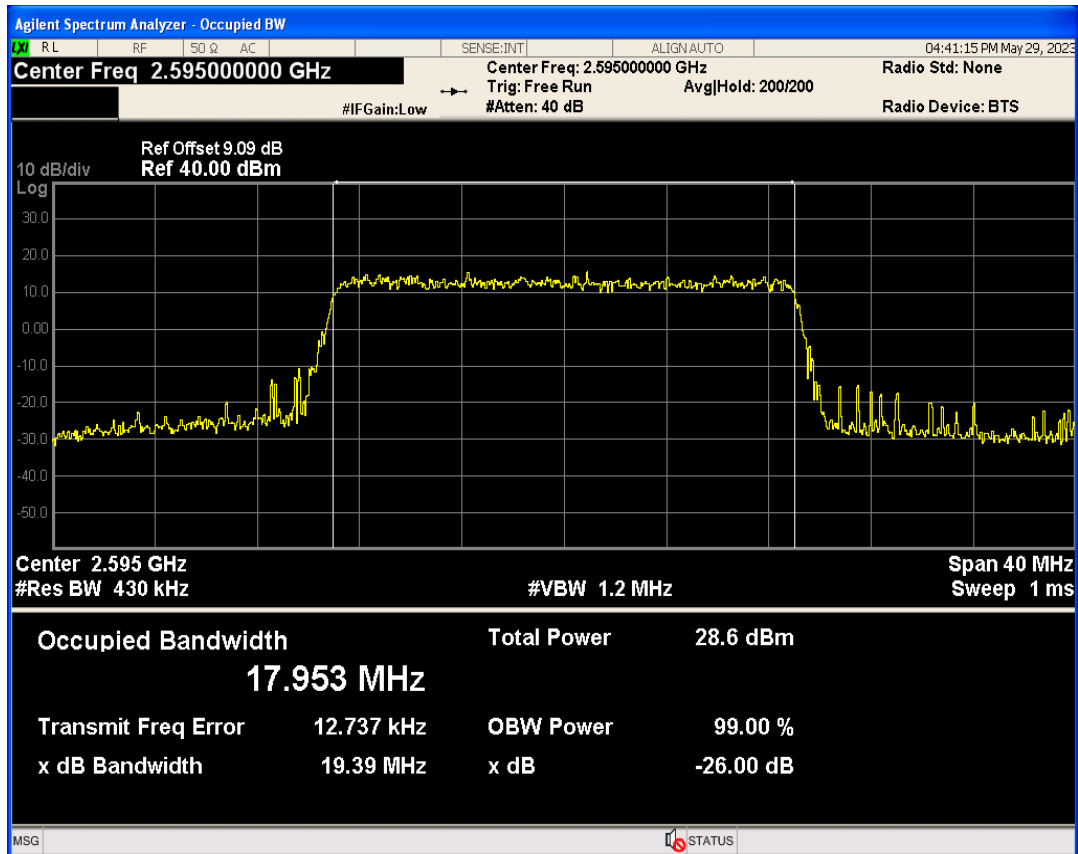
Band41 QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0



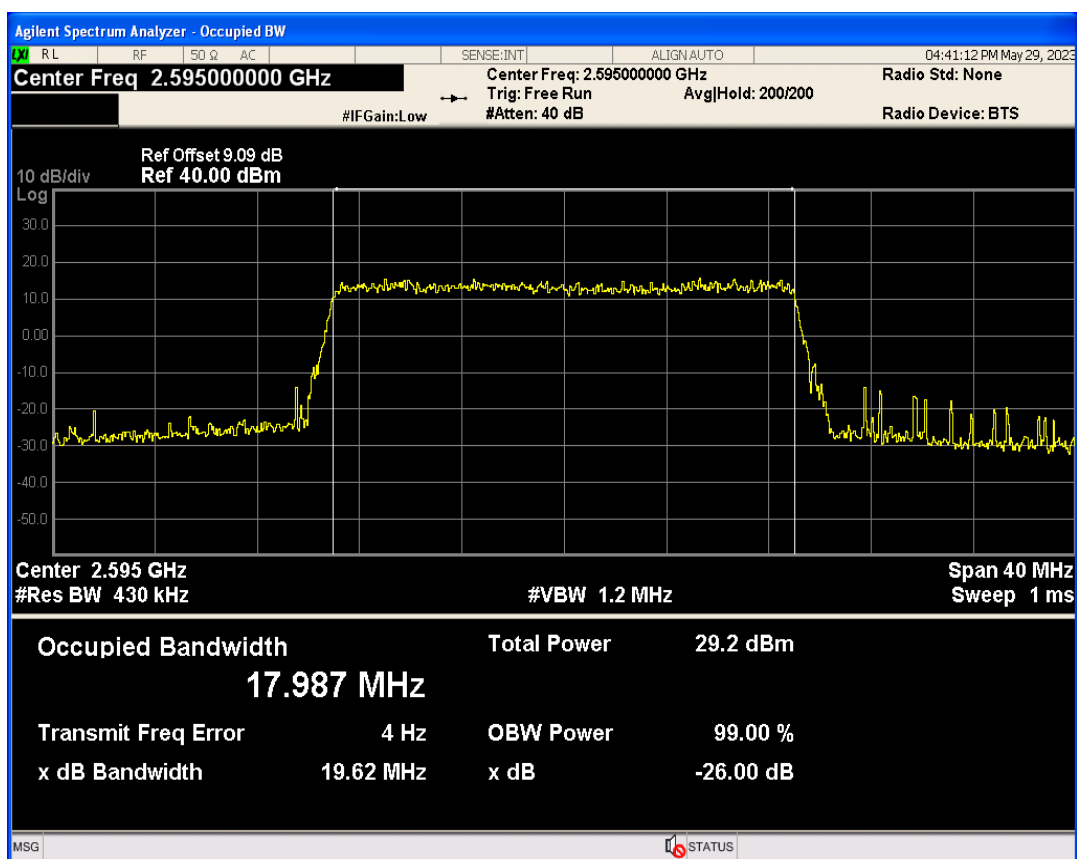
Band41 16QAM BW=15MHz Channel=40640 RB Size=75 Position=#0



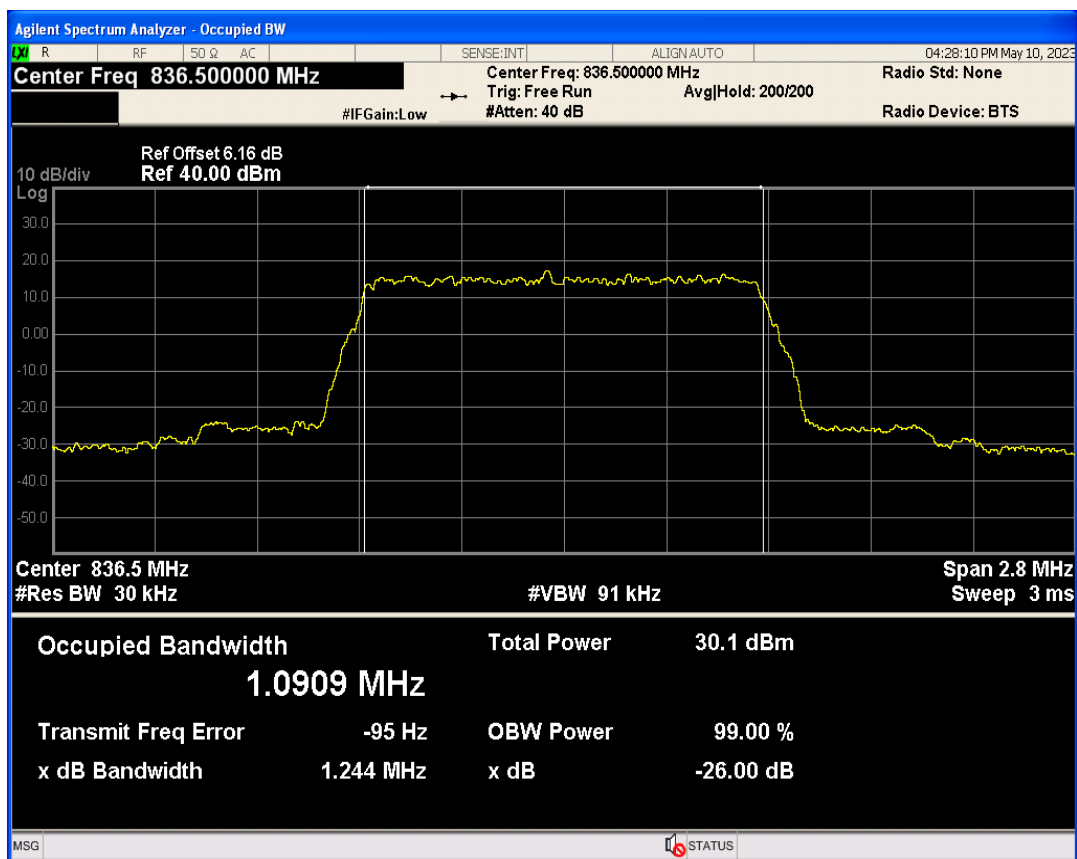
Band41 16QAM BW=20MHz Channel=40640 RB Size=100 Position=#0



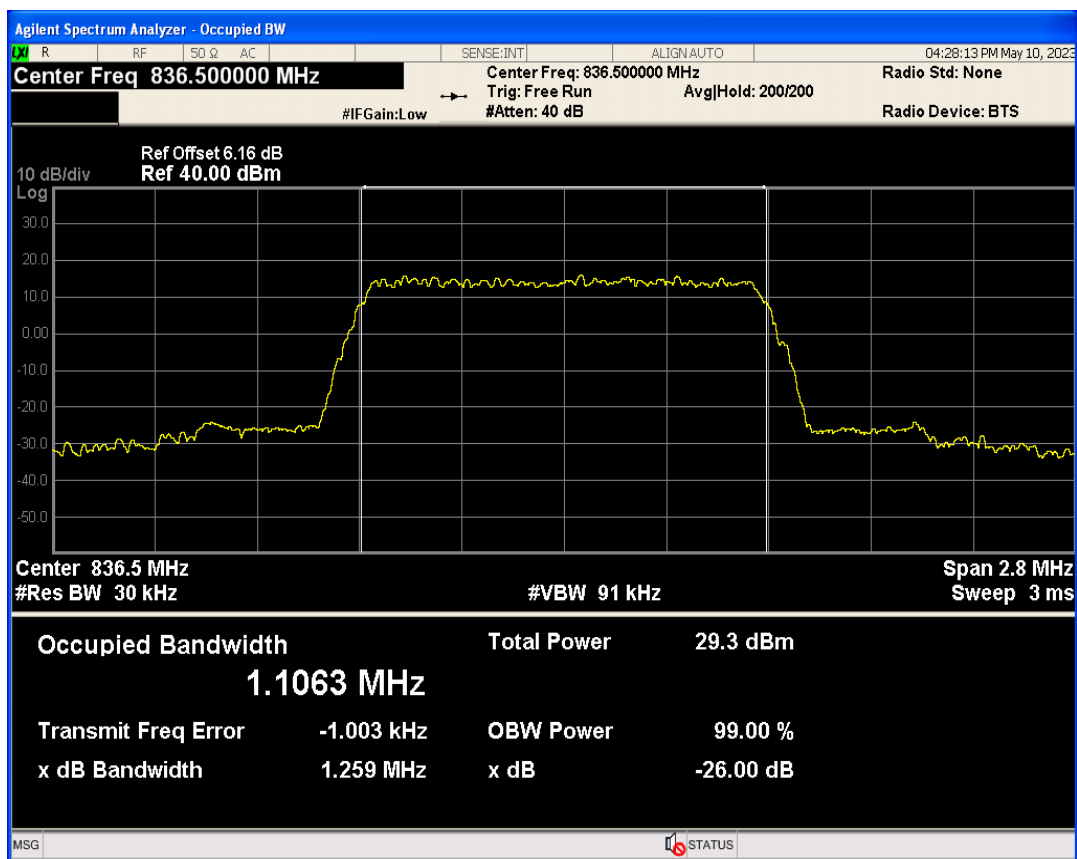
Band41 QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0



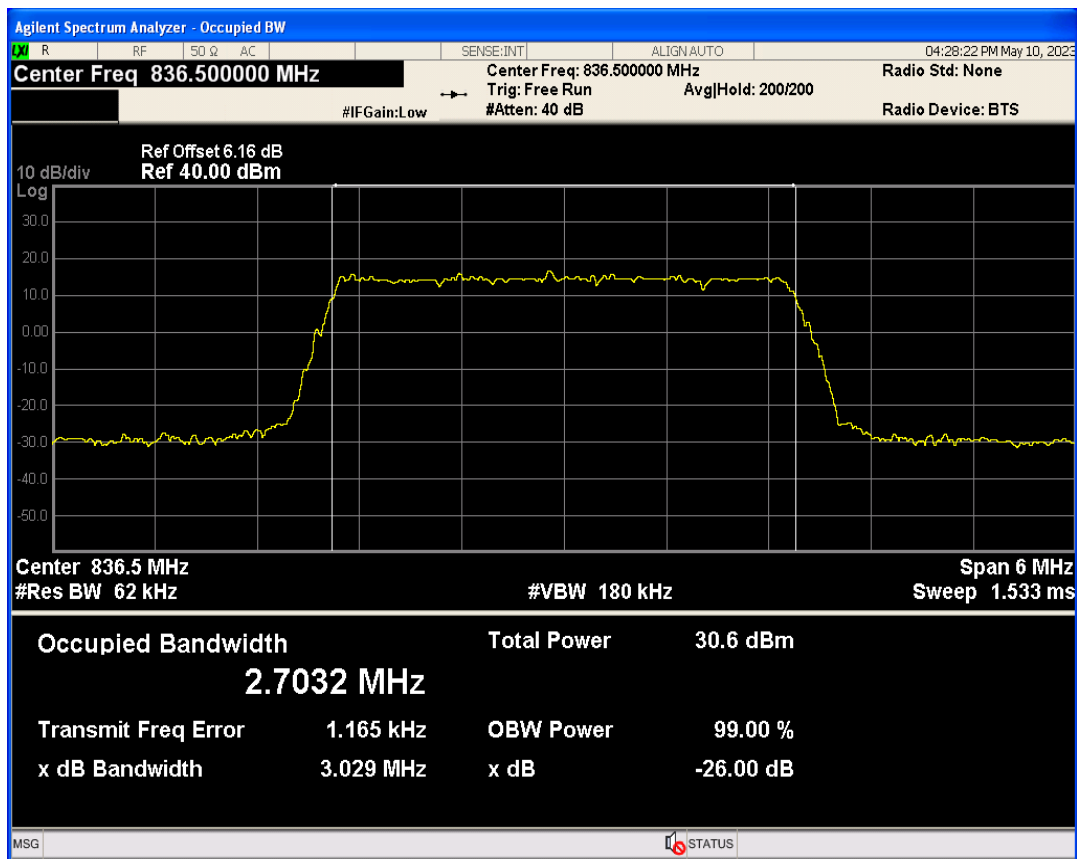
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



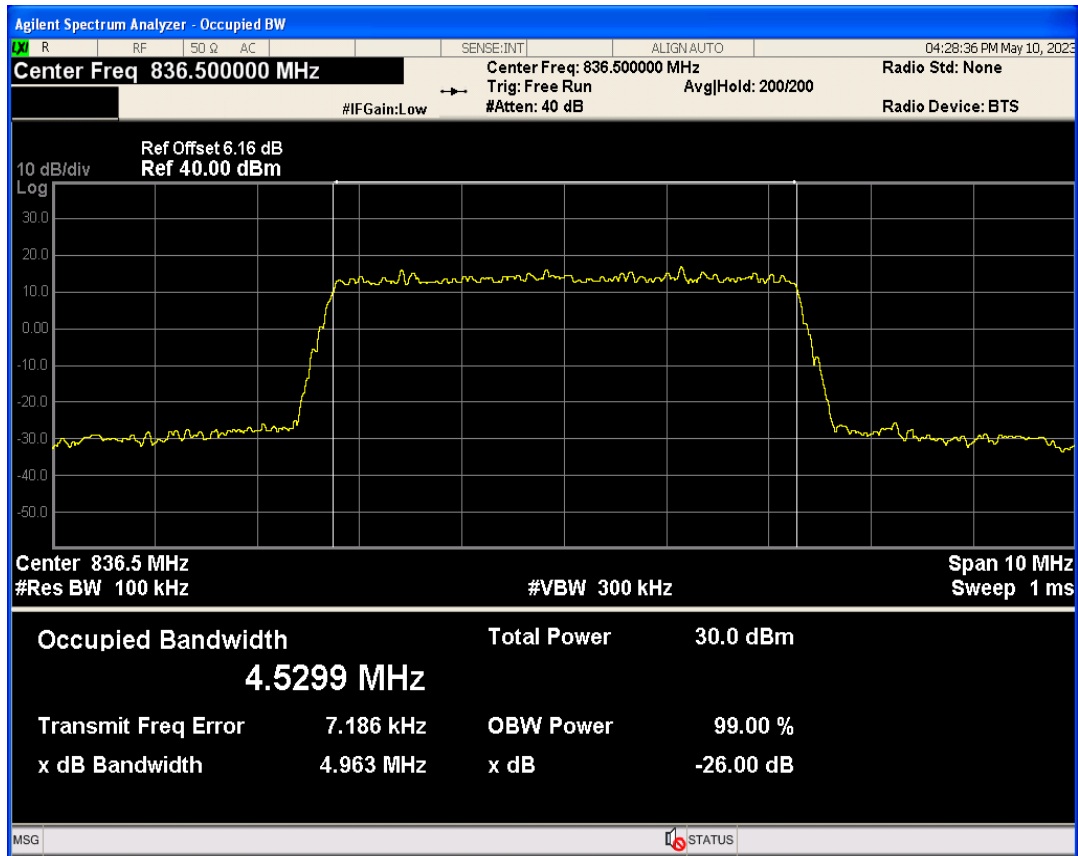
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



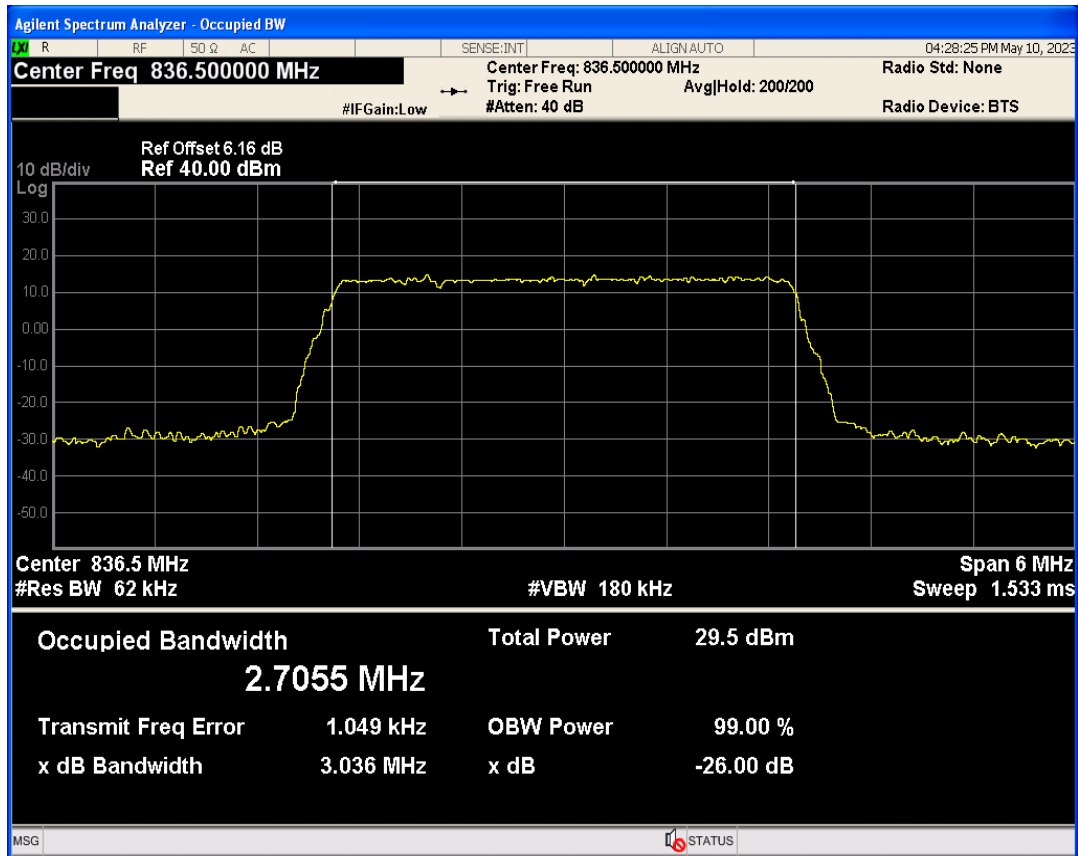
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



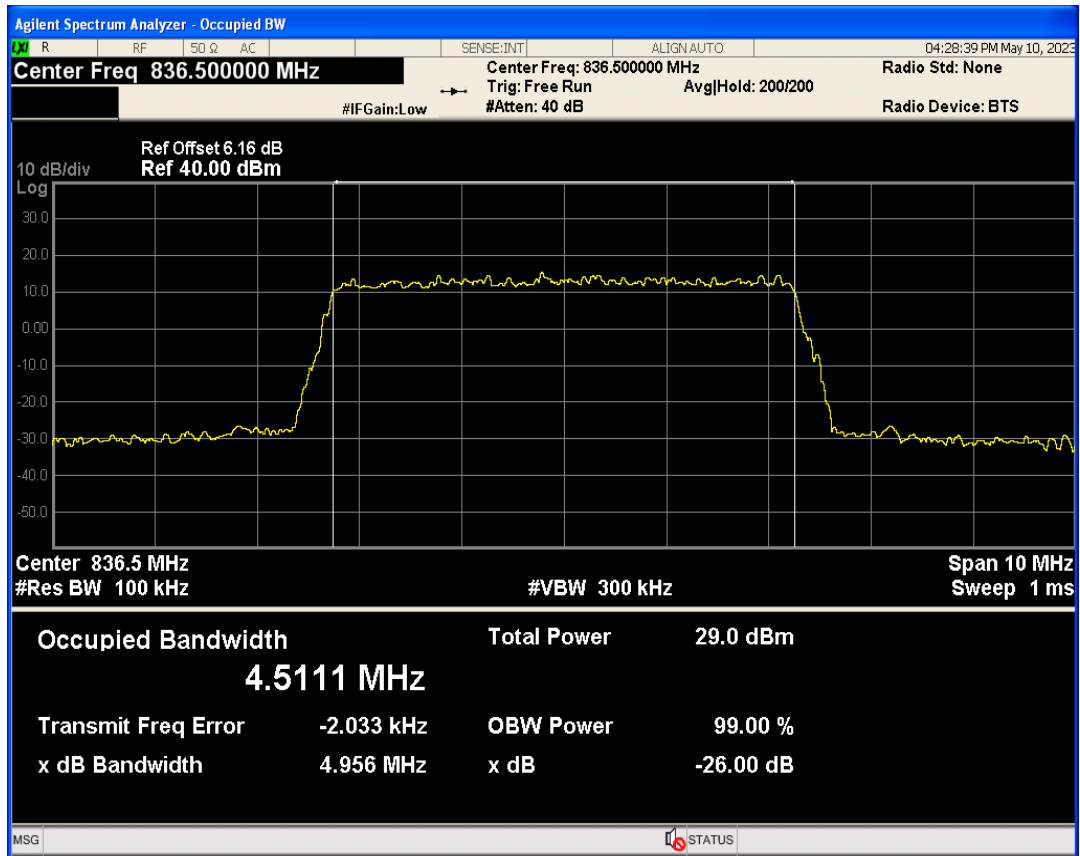
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



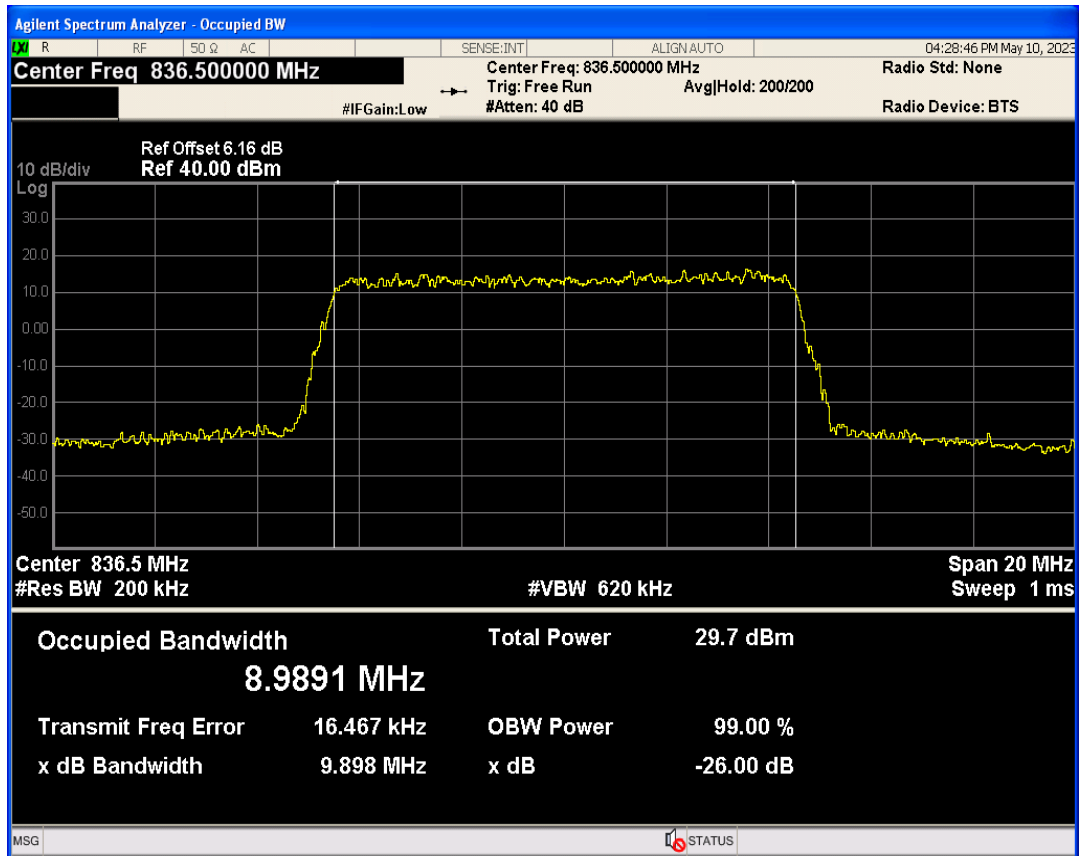
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



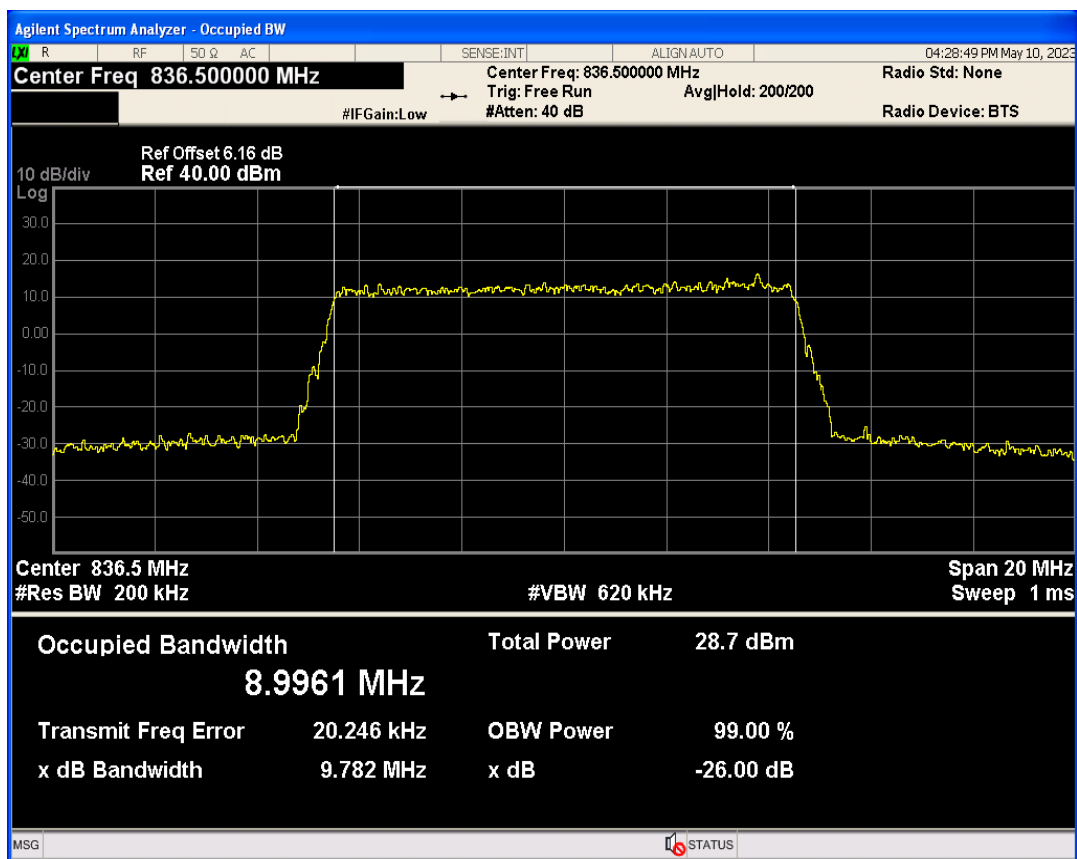
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



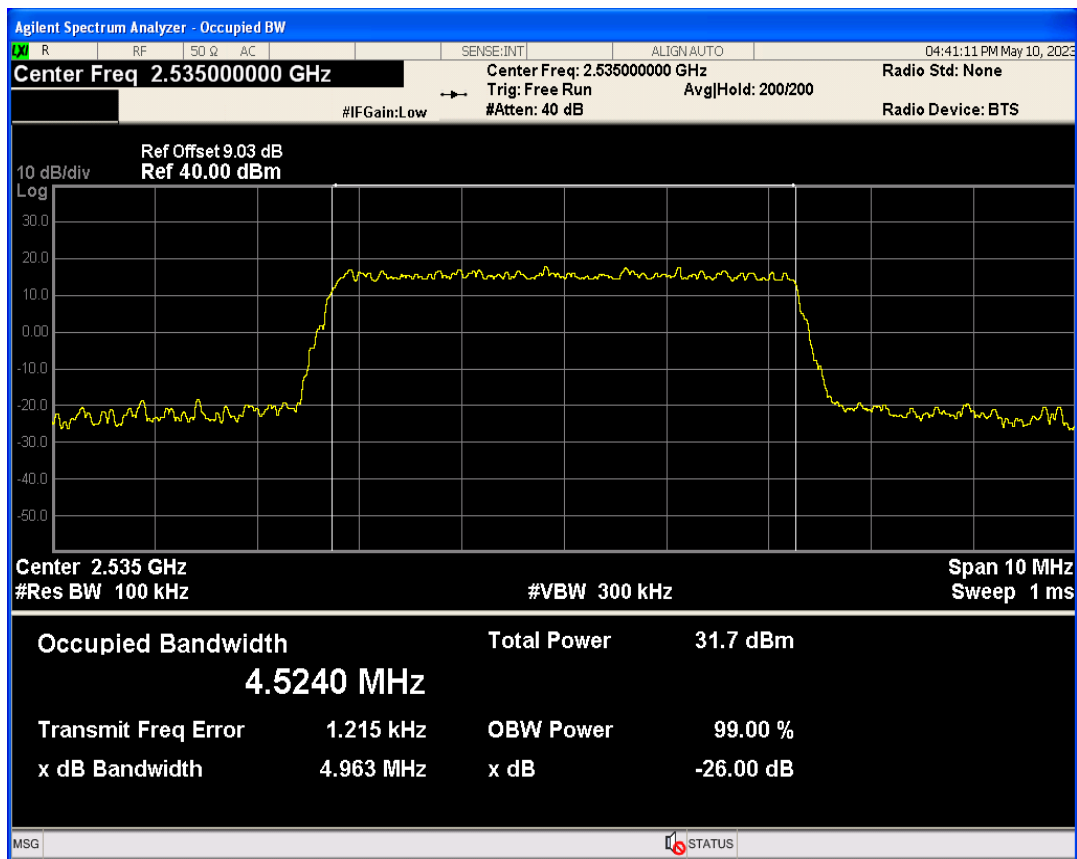
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



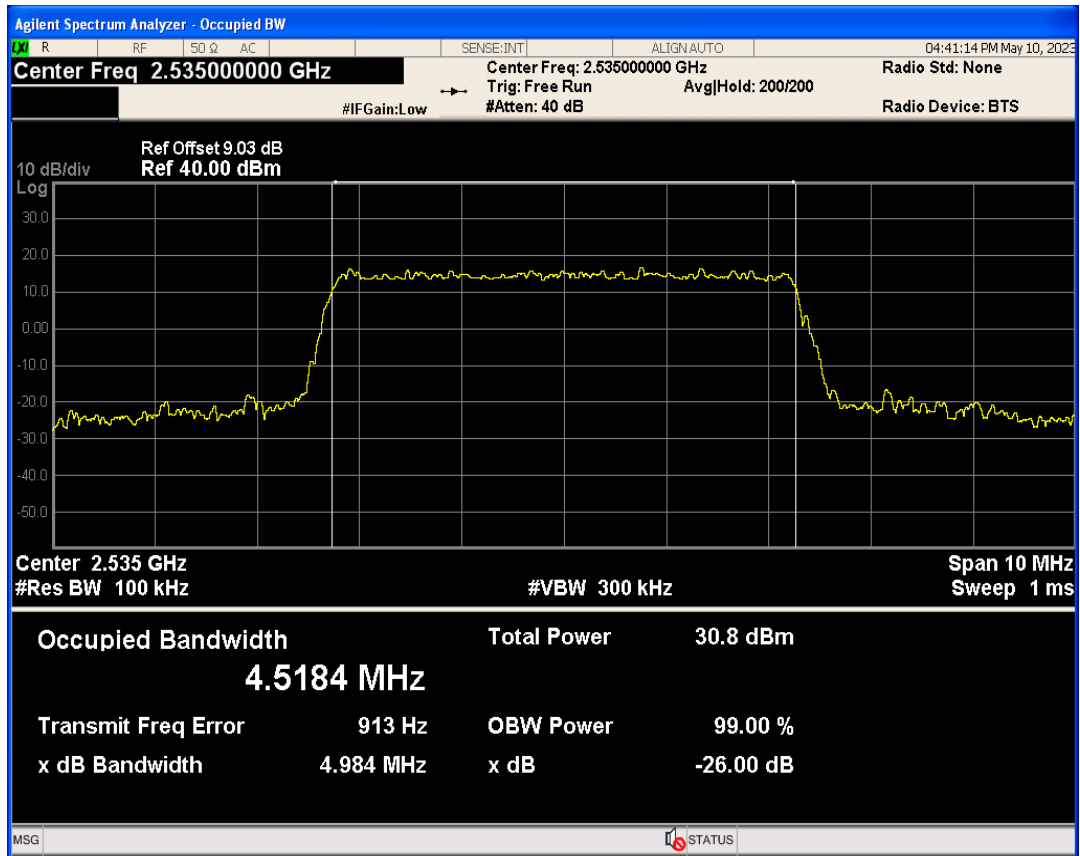
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



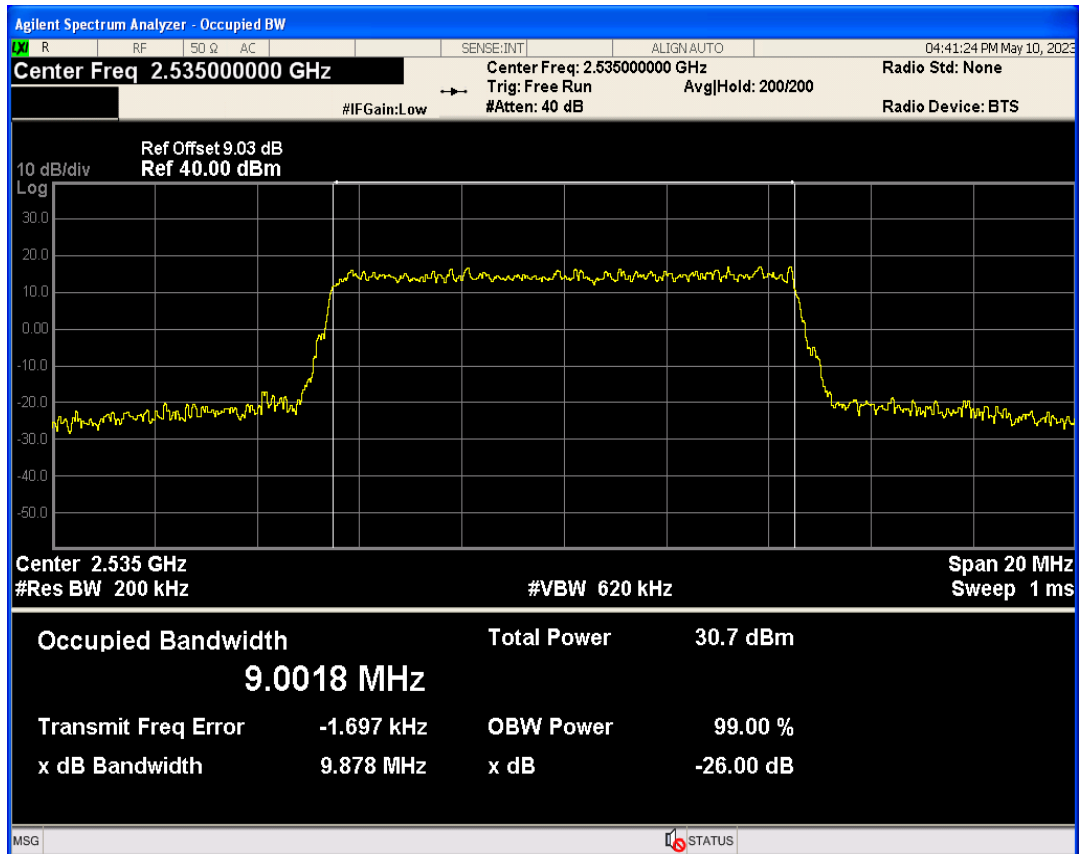
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



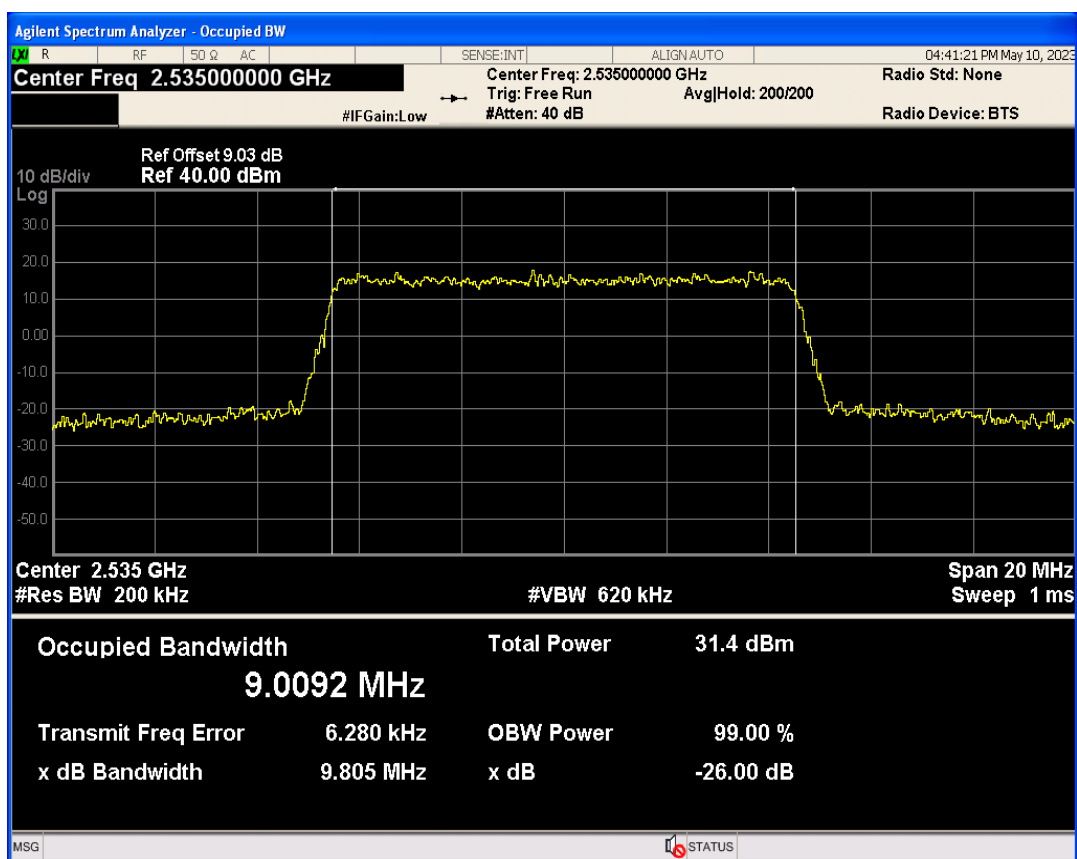
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



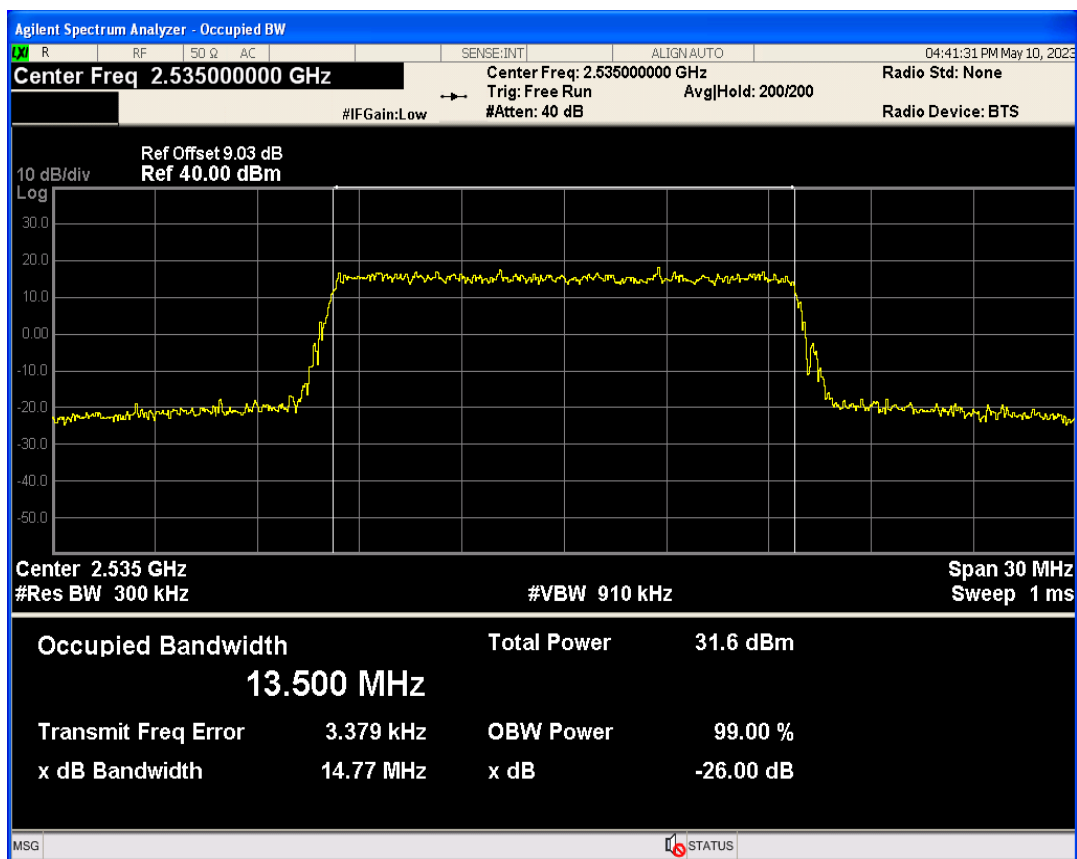
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



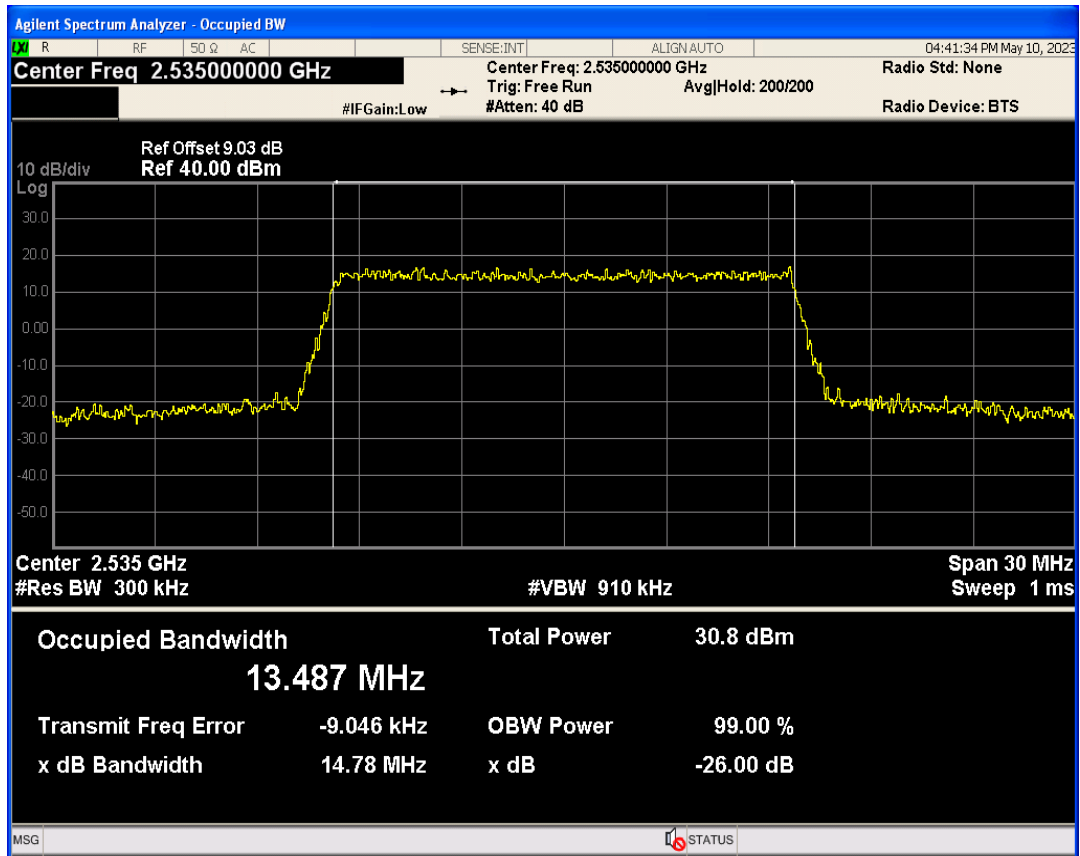
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



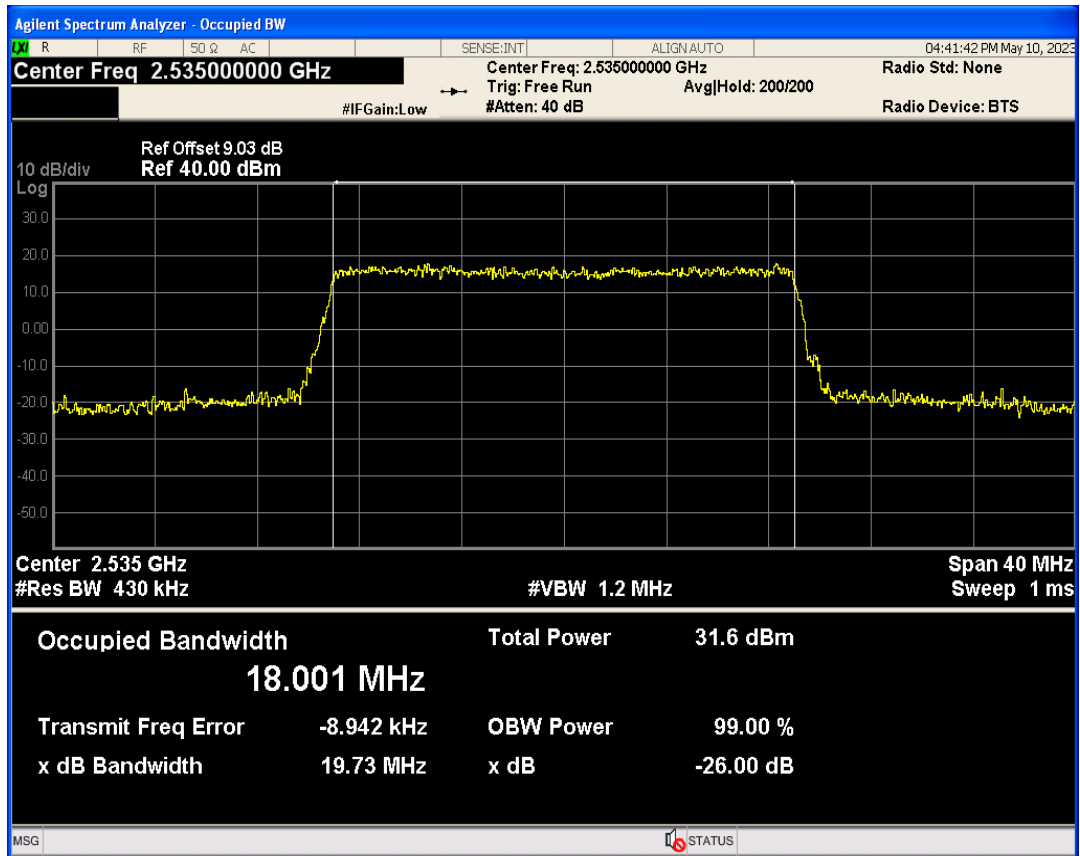
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



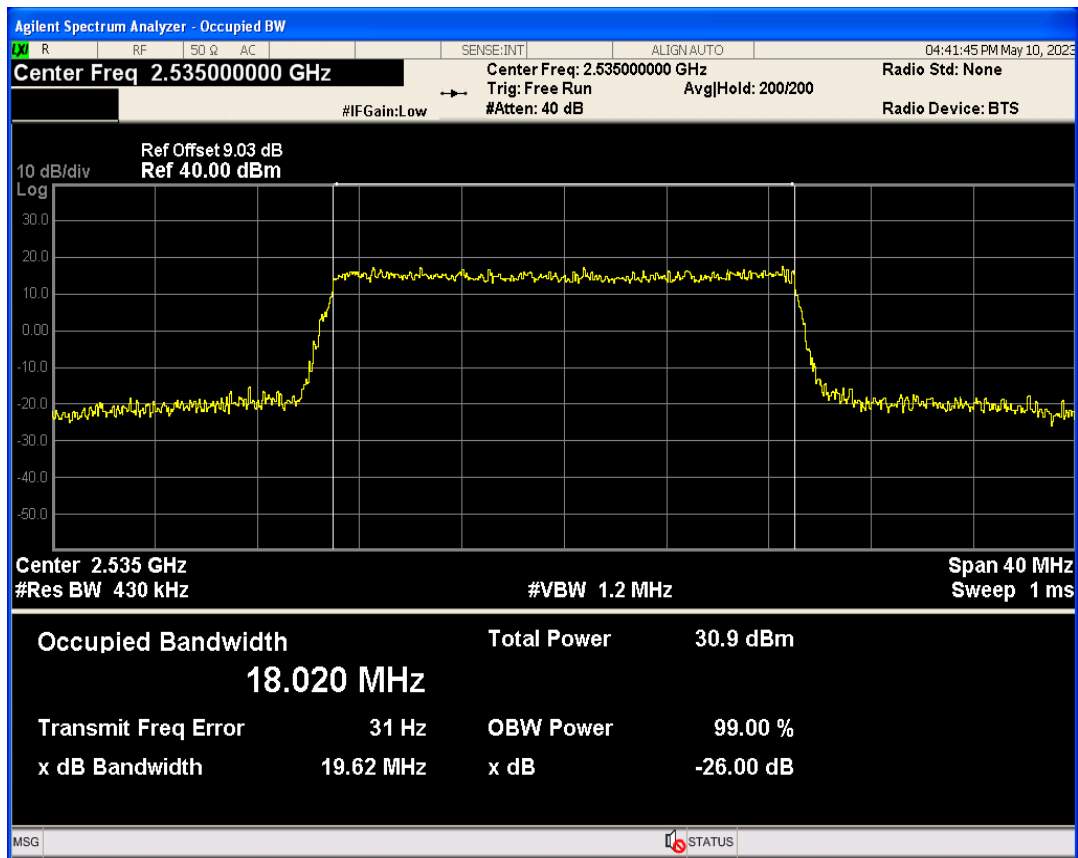
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



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



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



5 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	-23.39	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.33	-28.94	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.75	-23.27	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-27.12	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.36	-30.69	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.90	-23.47	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.67	-31.45	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-23.52	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-27.79	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.63	-33.51	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.01	-26.58	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.12	-27.39	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-14.15	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.99	-29.30	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-24.78	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-15.41	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.99	-28.93	-13	PASS
Band12	3	23025	15	#0	16QAM	699.00	-25.26	-13	PASS
Band12	3	23165	1	#0	QPSK	716.00	-28.23	-13	PASS

Band12	3	23165	1	#Max	QPSK	716.00	-14.18	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-25.21	-13	PASS
Band12	3	23165	1	#0	16QAM	716.00	-27.78	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-15.04	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-24.77	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-22.24	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.06	-31.02	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-30.81	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-23.39	-13	PASS
Band12	5	23035	1	#Max	16QAM	695.00	-32.41	-13	PASS
Band12	5	23035	25	#0	16QAM	698.62	-31.06	-13	PASS
Band12	5	23155	1	#0	QPSK	719.95	-32.16	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-22.30	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-31.55	-13	PASS
Band12	5	23155	1	#0	16QAM	719.97	-34.02	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.01	-23.81	-13	PASS
Band12	5	23155	25	#0	16QAM	716.11	-32.09	-13	PASS
Band12	10	23060	1	#0	QPSK	698.99	-28.43	-13	PASS
Band12	10	23060	1	#Max	QPSK	690.79	-36.82	-13	PASS
Band12	10	23060	50	#0	QPSK	698.30	-34.75	-13	PASS
Band12	10	23060	1	#0	16QAM	699.00	-28.97	-13	PASS
Band12	10	23060	1	#Max	16QAM	690.80	-39.07	-13	PASS
Band12	10	23060	50	#0	16QAM	698.78	-34.34	-13	PASS
Band12	10	23130	1	#0	QPSK	716.01	-45.85	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.00	-28.36	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-32.89	-13	PASS
Band12	10	23130	1	#0	16QAM	716.01	-46.52	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.00	-27.58	-13	PASS
Band12	10	23130	50	#0	16QAM	716.12	-34.48	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-22.52	-13	PASS
Band17	5	23755	1	#Max	QPSK	700.05	-27.74	-13	PASS
Band17	5	23755	25	#0	QPSK	703.90	-32.48	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-23.42	-13	PASS
Band17	5	23755	1	#Max	16QAM	699.98	-30.72	-13	PASS
Band17	5	23755	25	#0	16QAM	703.90	-32.43	-13	PASS
Band17	5	23825	1	#0	QPSK	719.96	-31.62	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.01	-23.19	-13	PASS
Band17	5	23825	25	#0	QPSK	716.11	-30.96	-13	PASS
Band17	5	23825	1	#0	16QAM	719.99	-33.78	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-22.85	-13	PASS
Band17	5	23825	25	#0	16QAM	716.11	-32.20	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-27.11	-13	PASS
Band17	10	23780	1	#Max	QPSK	695.83	-32.08	-13	PASS
Band17	10	23780	50	#0	QPSK	703.88	-34.76	-13	PASS

Band17	10	23780	1	#0	16QAM	704.00	-28.86	-13	PASS
Band17	10	23780	1	#Max	16QAM	695.75	-34.28	-13	PASS
Band17	10	23780	50	#0	16QAM	703.79	-34.56	-13	PASS
Band17	10	23800	1	#0	QPSK	716.11	-45.02	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.01	-28.32	-13	PASS
Band17	10	23800	50	#0	QPSK	716.22	-34.28	-13	PASS
Band17	10	23800	1	#0	16QAM	716.00	-46.38	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.02	-30.03	-13	PASS
Band17	10	23800	50	#0	16QAM	716.11	-34.48	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1849.99	-24.01	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.31	-34.68	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.98	-29.46	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1850.00	-26.09	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.37	-36.04	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-30.85	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.58	-38.89	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-22.20	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-26.19	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.69	-38.95	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.00	-23.97	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.01	-29.43	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-14.86	-13	PASS
Band2	3	18615	1	#Max	QPSK	1850.00	-27.17	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-23.54	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-13.80	-13	PASS
Band2	3	18615	1	#Max	16QAM	1850.00	-28.47	-13	PASS
Band2	3	18615	15	#0	16QAM	1849.99	-24.86	-13	PASS
Band2	3	19185	1	#0	QPSK	1910.00	-28.88	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-16.44	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.01	-22.05	-13	PASS
Band2	3	19185	1	#0	16QAM	1910.01	-29.34	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-15.81	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-24.15	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.99	-17.99	-13	PASS
Band2	5	18625	1	#Max	QPSK	1845.98	-31.54	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-28.80	-13	PASS
Band2	5	18625	1	#0	16QAM	1849.99	-21.11	-13	PASS
Band2	5	18625	1	#Max	16QAM	1846.07	-34.46	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-29.96	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.93	-33.09	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-17.93	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-26.83	-13	PASS
Band2	5	19175	1	#0	16QAM	1913.98	-34.24	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.02	-18.83	-13	PASS

Band2	5	19175	25	#0	16QAM	1910.00	-29.80	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-22.23	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.78	-31.02	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-29.52	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-22.31	-13	PASS
Band2	10	18650	1	#Max	16QAM	1841.80	-33.51	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-32.79	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.22	-33.28	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-18.55	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.10	-30.06	-13	PASS
Band2	10	19150	1	#0	16QAM	1918.22	-34.64	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.00	-21.39	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-32.09	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-19.21	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.52	-32.09	-13	PASS
Band2	15	18675	75	#0	QPSK	1850.00	-30.34	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.97	-21.69	-13	PASS
Band2	15	18675	1	#Max	16QAM	1837.52	-35.16	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.88	-32.02	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.00	-42.04	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.15	-23.63	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-28.80	-13	PASS
Band2	15	19125	1	#0	16QAM	1910.00	-44.70	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.06	-20.83	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.00	-29.30	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-23.49	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.24	-35.02	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.84	-33.35	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.96	-24.87	-13	PASS
Band2	20	18700	1	#Max	16QAM	1833.24	-38.06	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.92	-34.44	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.04	-45.83	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.04	-21.16	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-29.84	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.00	-44.45	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-24.43	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.28	-33.29	-13	PASS
Band38	5	37775	1	#0	QPSK	2568.99	-12.23	-10	PASS
Band38	5	37775	1	#Max	QPSK	2562.58	-39.17	-25	PASS
Band38	5	37775	25	#0	QPSK	2563.97	-38.63	-25	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-12.95	-10	PASS
Band38	5	37775	1	#Max	16QAM	2562.46	-39.27	-25	PASS
Band38	5	37775	25	#0	16QAM	2563.56	-36.69	-25	PASS
Band38	5	38225	1	#0	QPSK	2626.18	-37.19	-25	PASS