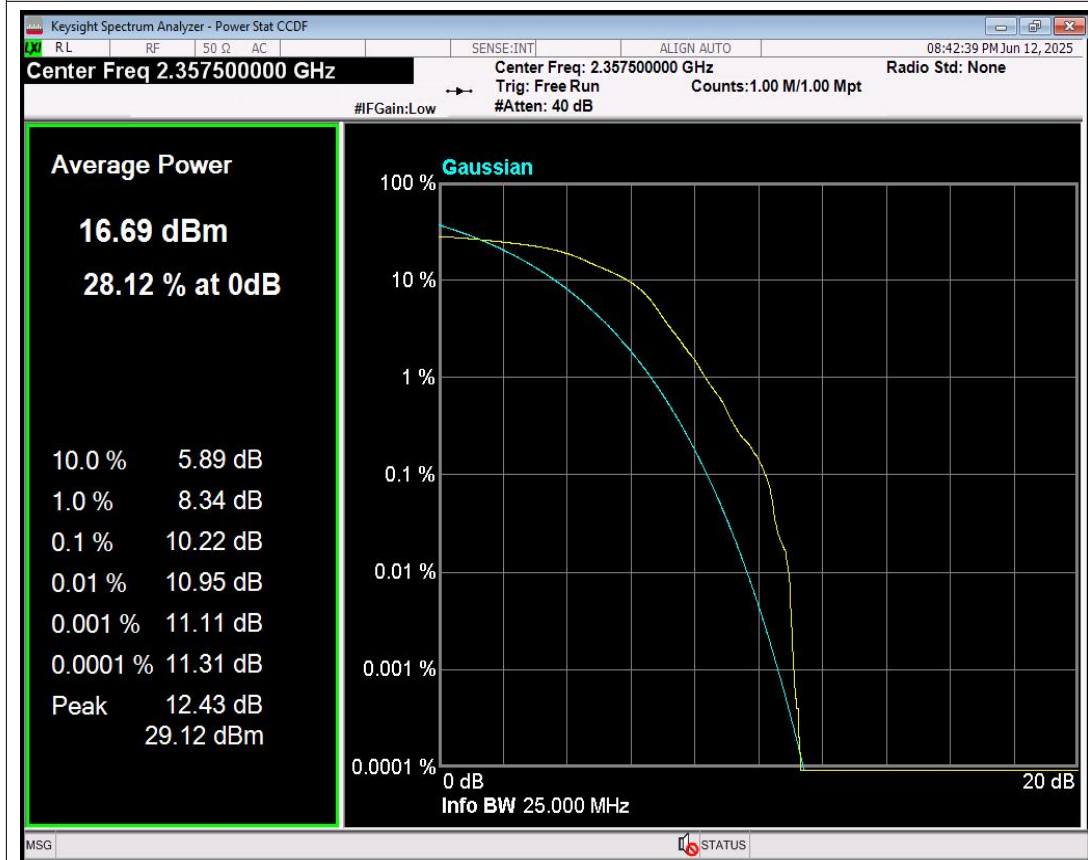




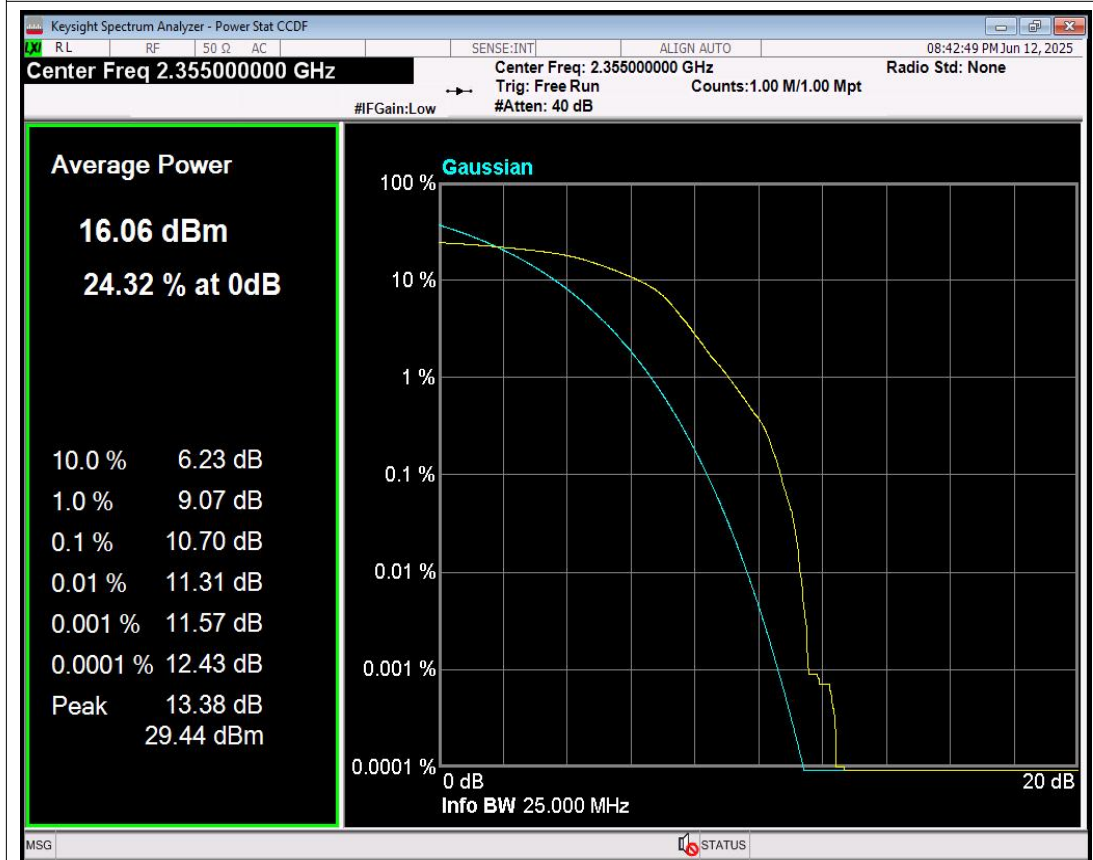
Band40(2350-2360) QPSK BW=5MHz Channel=39225 RB Size=1 Position=#0



Band40(2350-2360) 16QAM BW=5MHz Channel=39225 RB Size=1 Position=#0



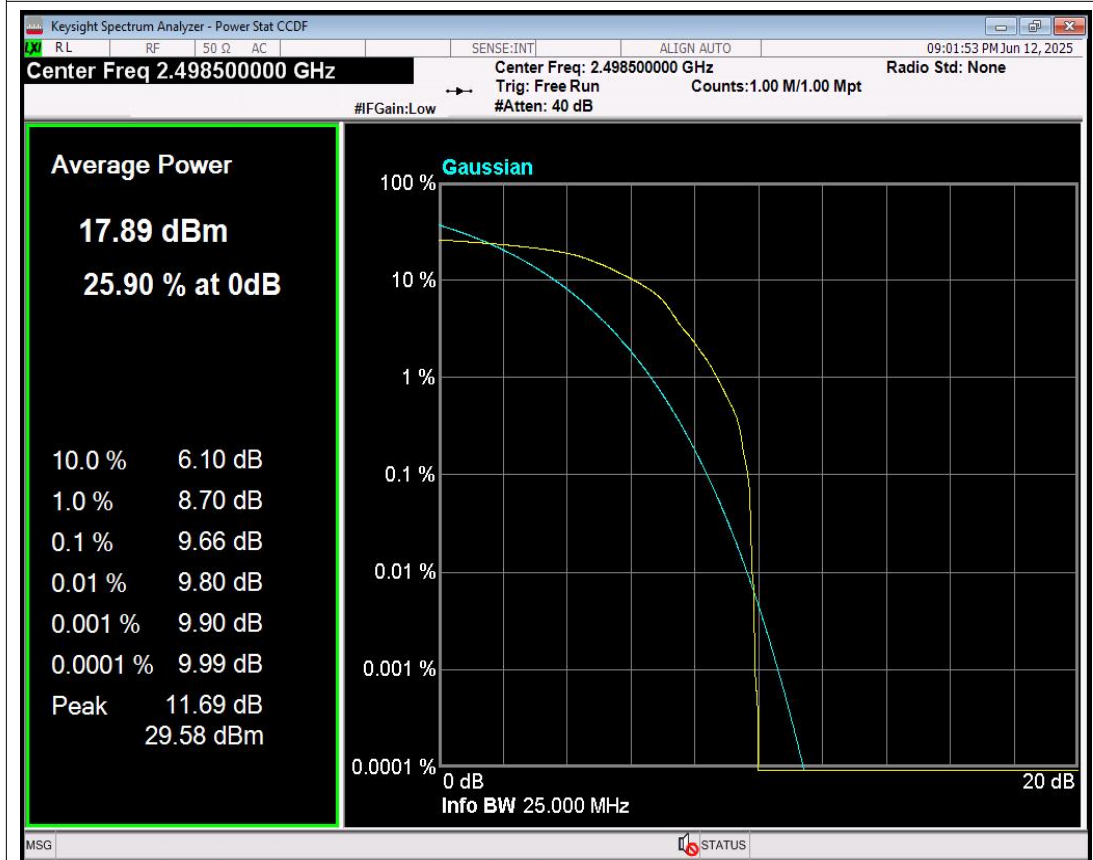
Band40(2350-2360) QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



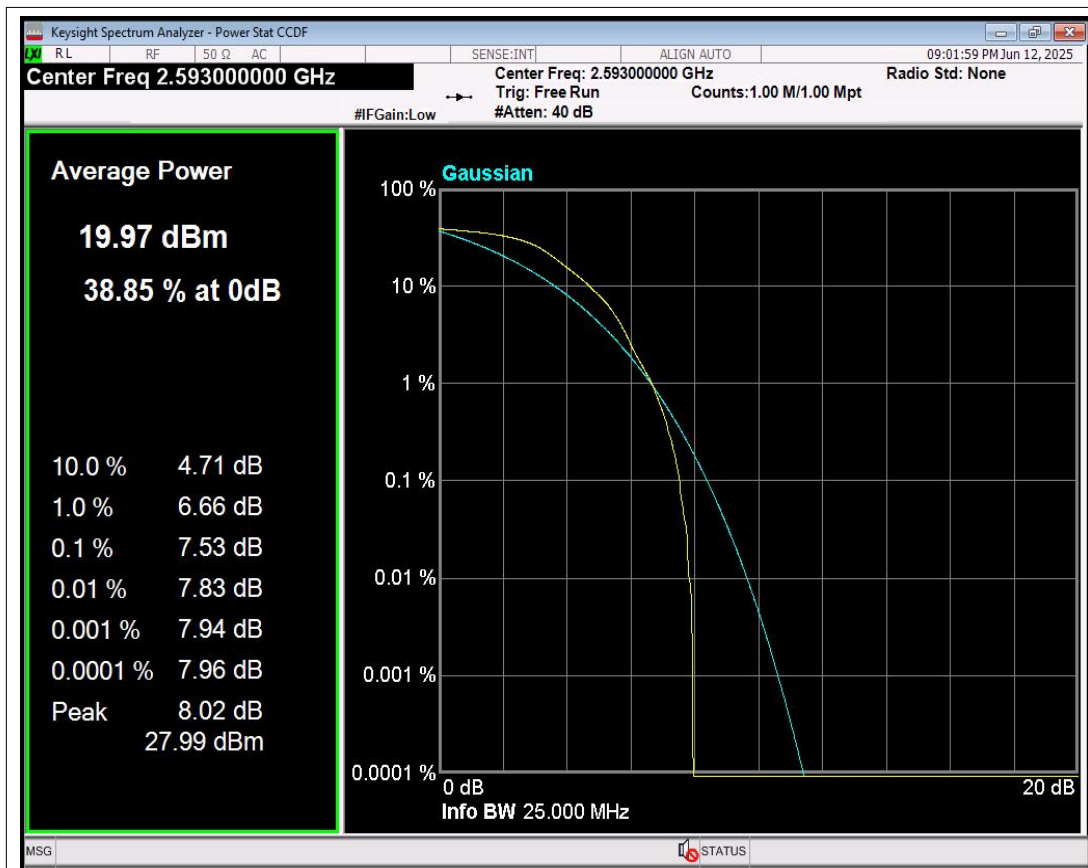
Band40(2350-2360) 16QAM BW=10MHz Channel=39200 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=39675 RB Size=1 Position=#0



Band41 16QAM BW=5MHz Channel=39675 RB Size=1 Position=#0



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



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



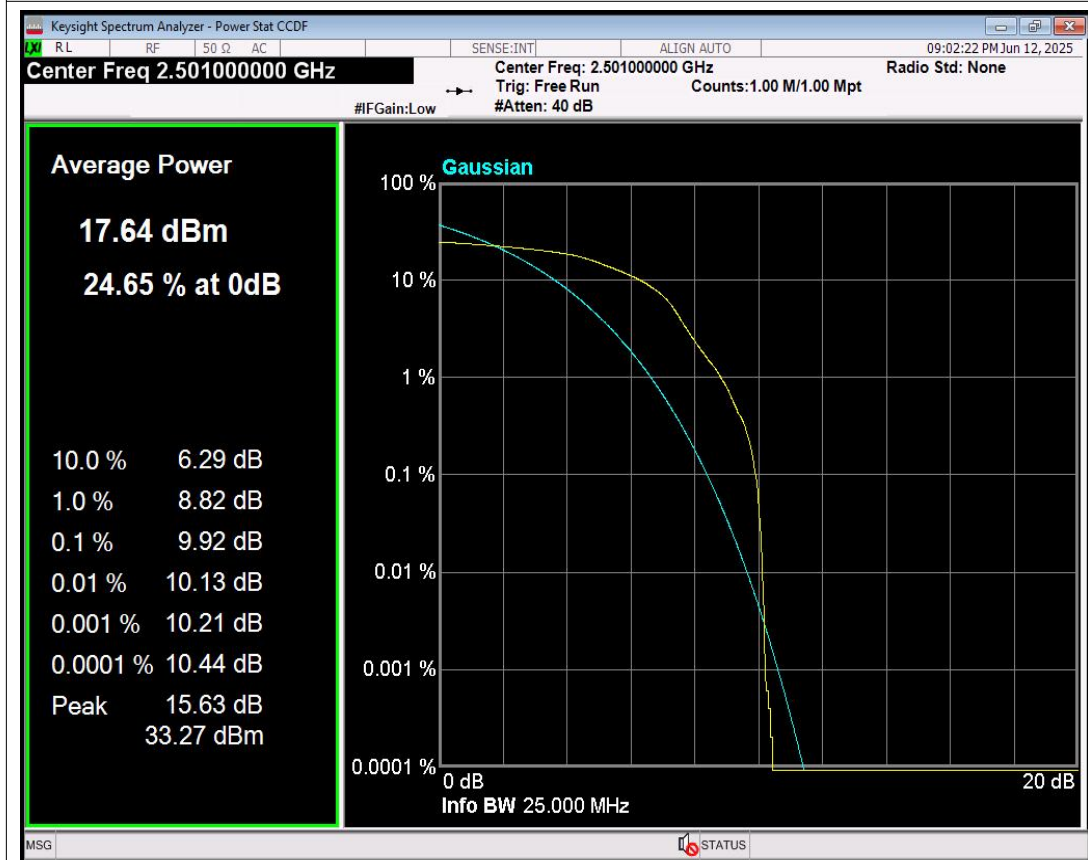
Band41 QPSK BW=5MHz Channel=41565 RB Size=1 Position=#0



Band41 16QAM BW=5MHz Channel=41565 RB Size=1 Position=#0



Band41 QPSK BW=10MHz Channel=39700 RB Size=1 Position=#0



Band41 16QAM BW=10MHz Channel=39700 RB Size=1 Position=#0



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



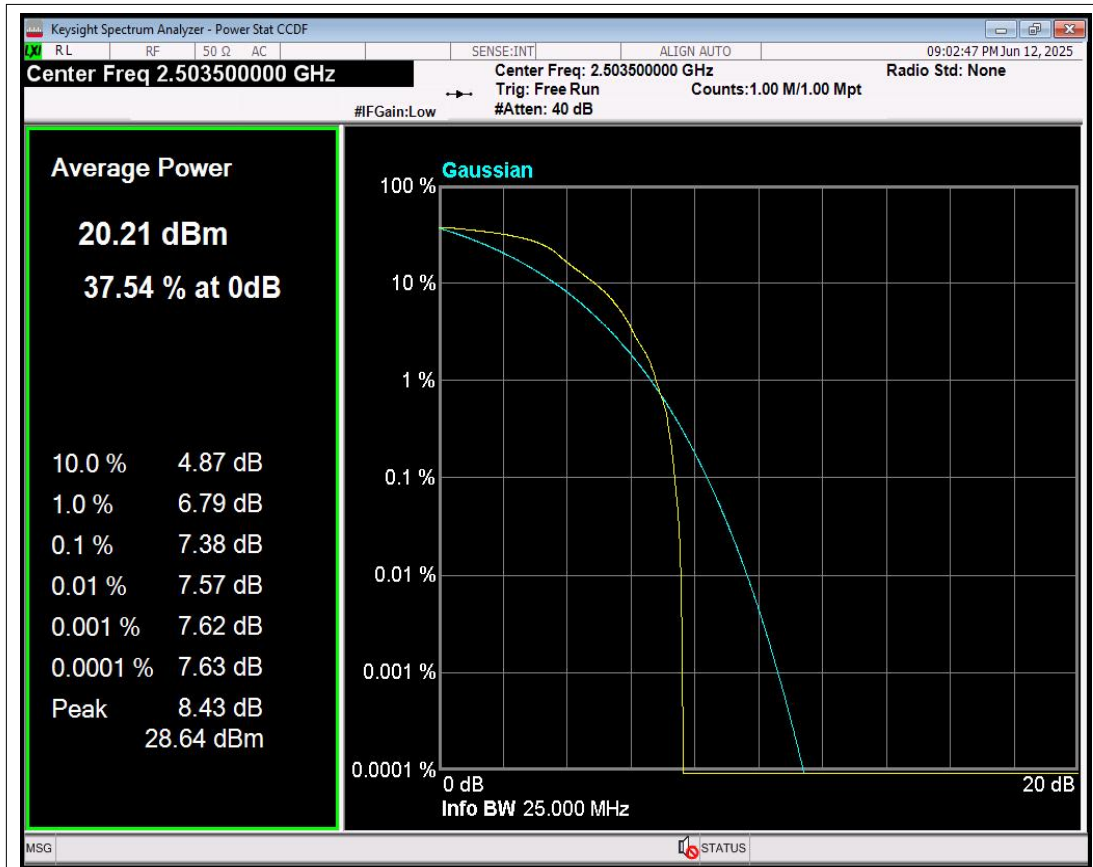
Band41 16QAM BW=10MHz Channel=40620 RB Size=1 Position=#0



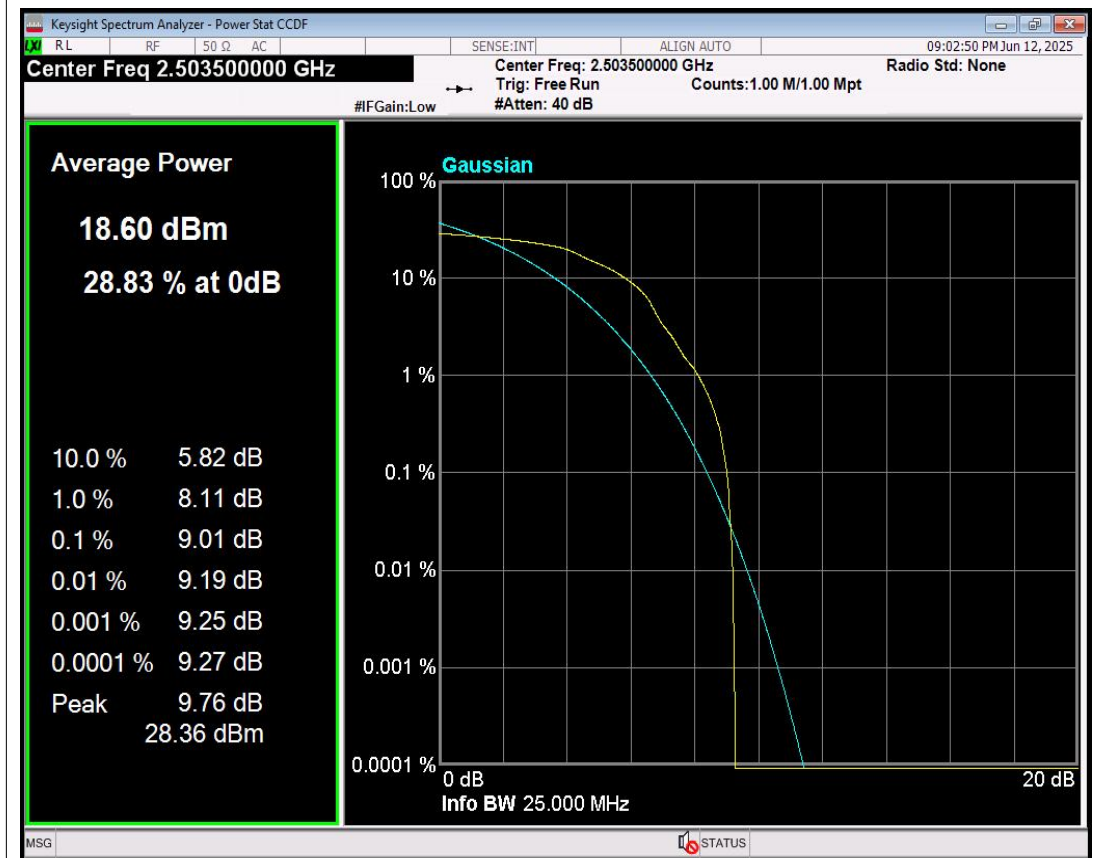
Band41 QPSK BW=10MHz Channel=41540 RB Size=1 Position=#0



Band41 16QAM BW=10MHz Channel=41540 RB Size=1 Position=#0



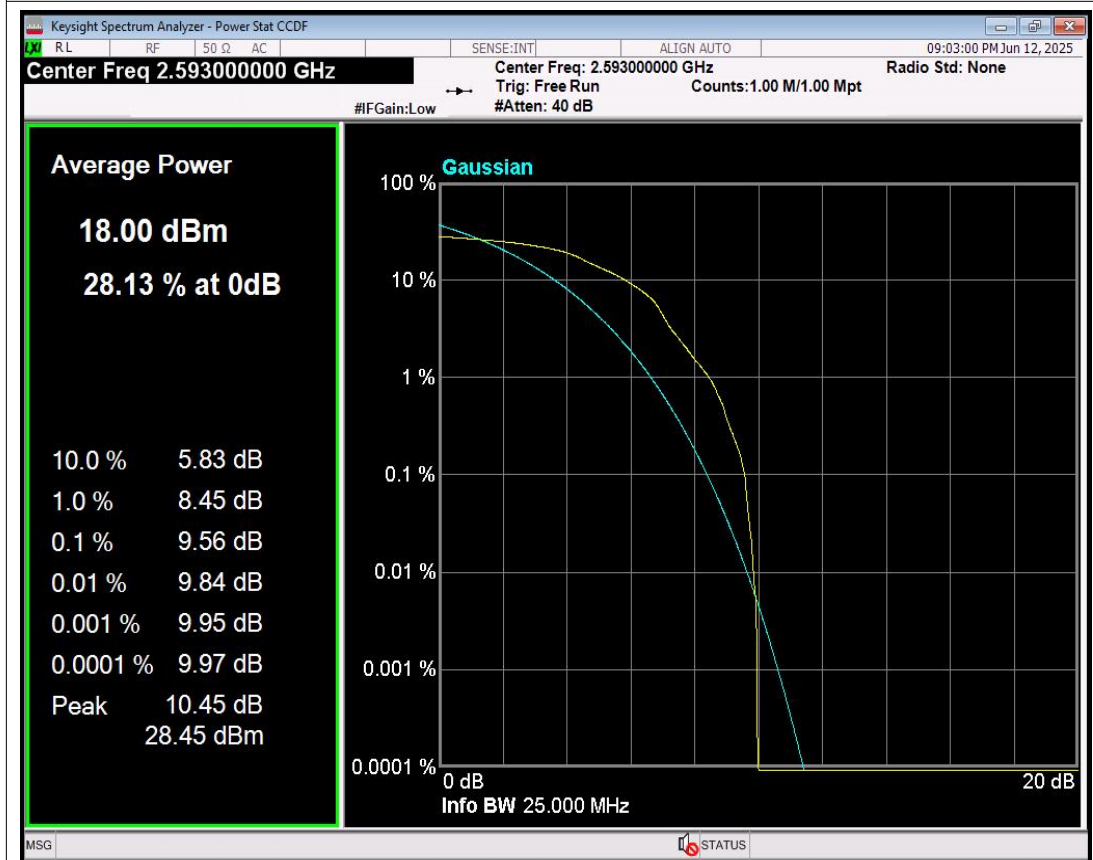
Band41 QPSK BW=15MHz Channel=39725 RB Size=1 Position=#0



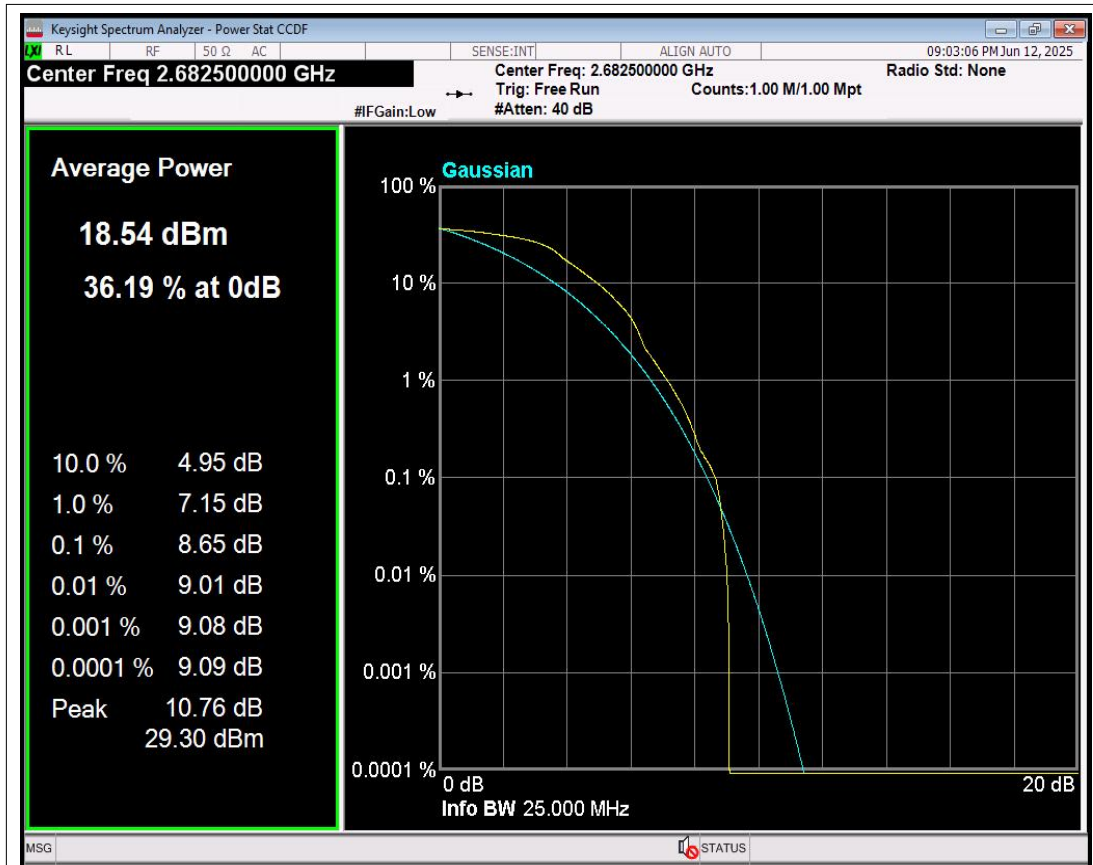
Band41 16QAM BW=15MHz Channel=39725 RB Size=1 Position=#0



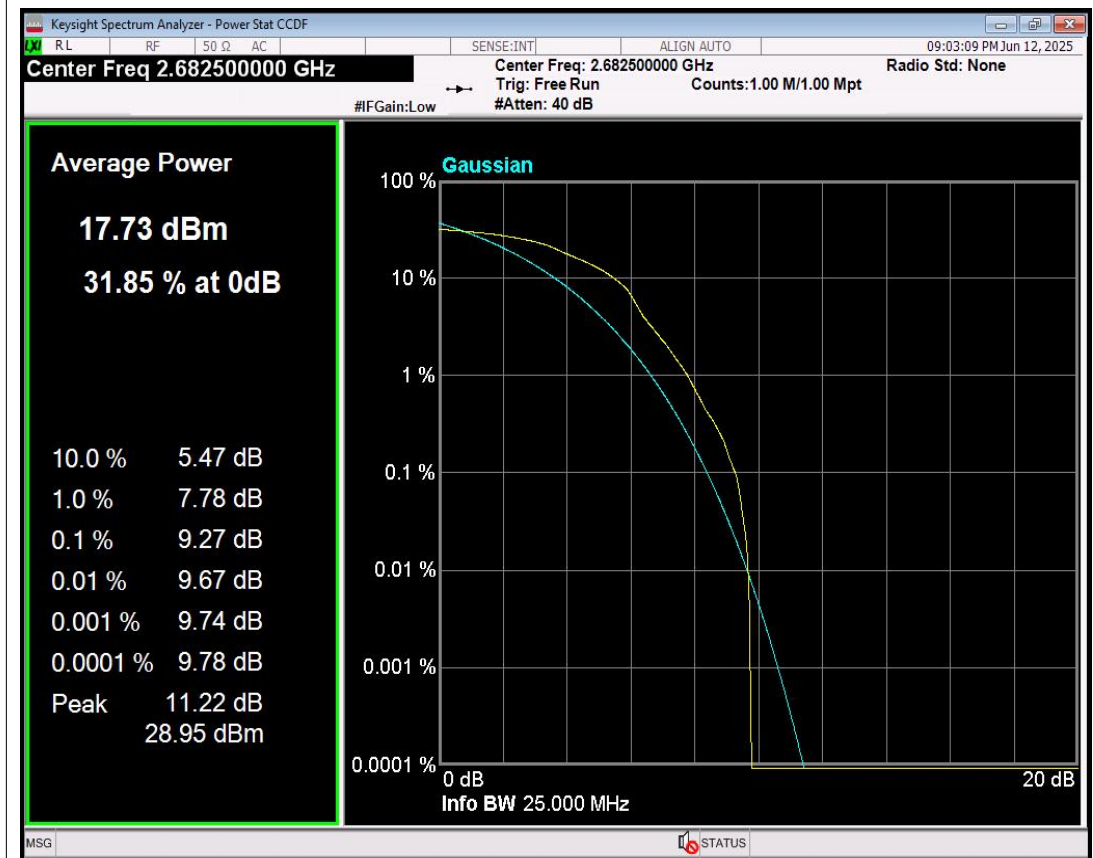
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



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



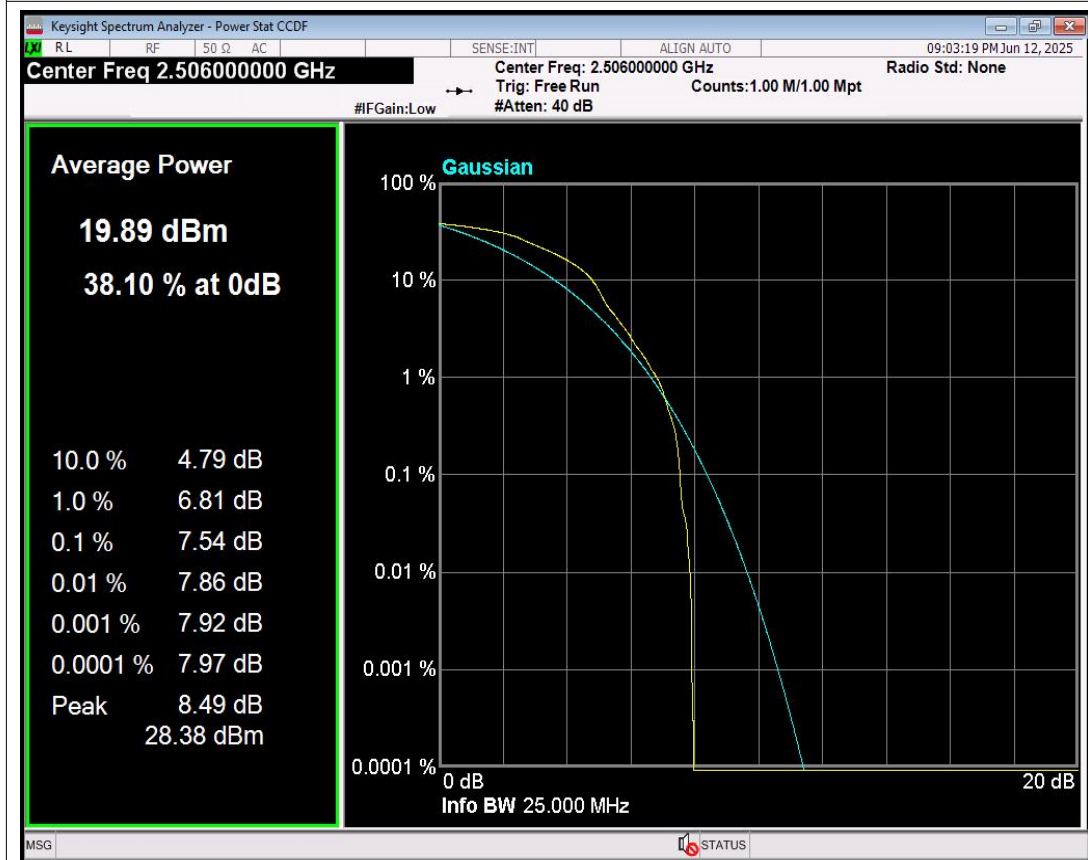
Band41 QPSK BW=15MHz Channel=41515 RB Size=1 Position=#0



Band41 16QAM BW=15MHz Channel=41515 RB Size=1 Position=#0



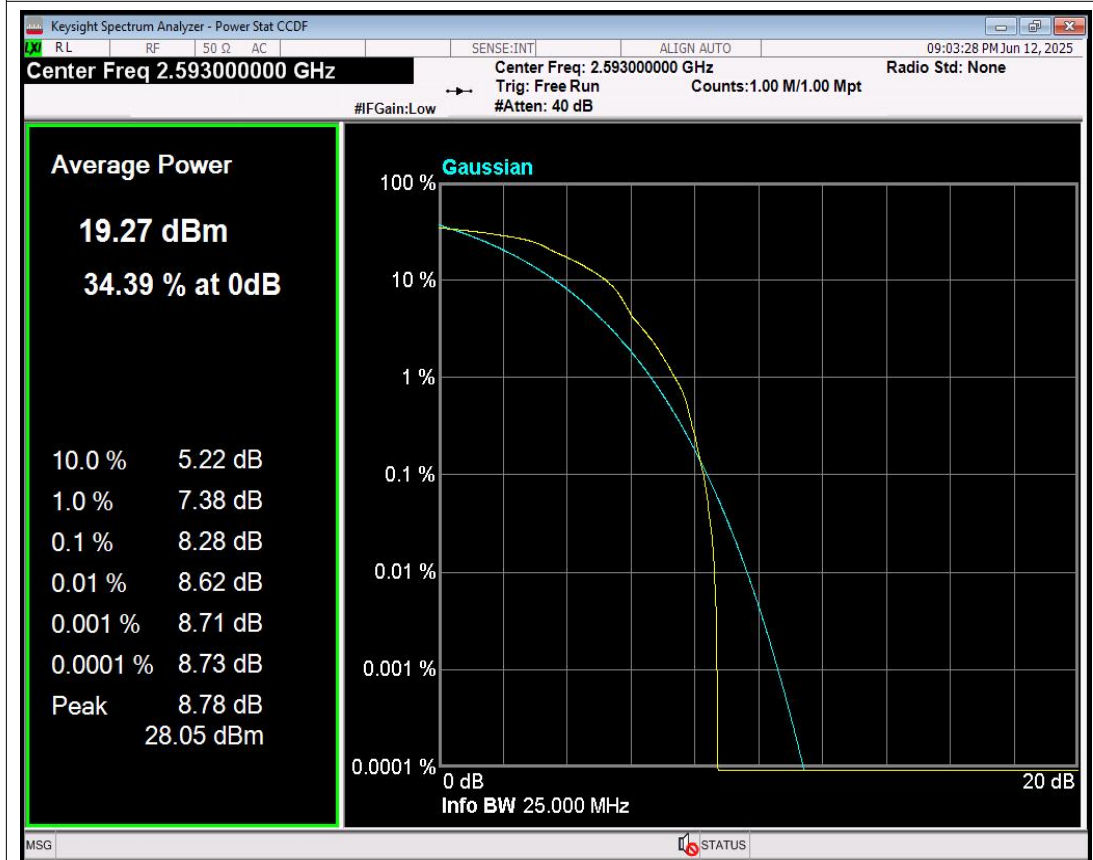
Band41 QPSK BW=20MHz Channel=39750 RB Size=1 Position=#0



Band41 16QAM BW=20MHz Channel=39750 RB Size=1 Position=#0



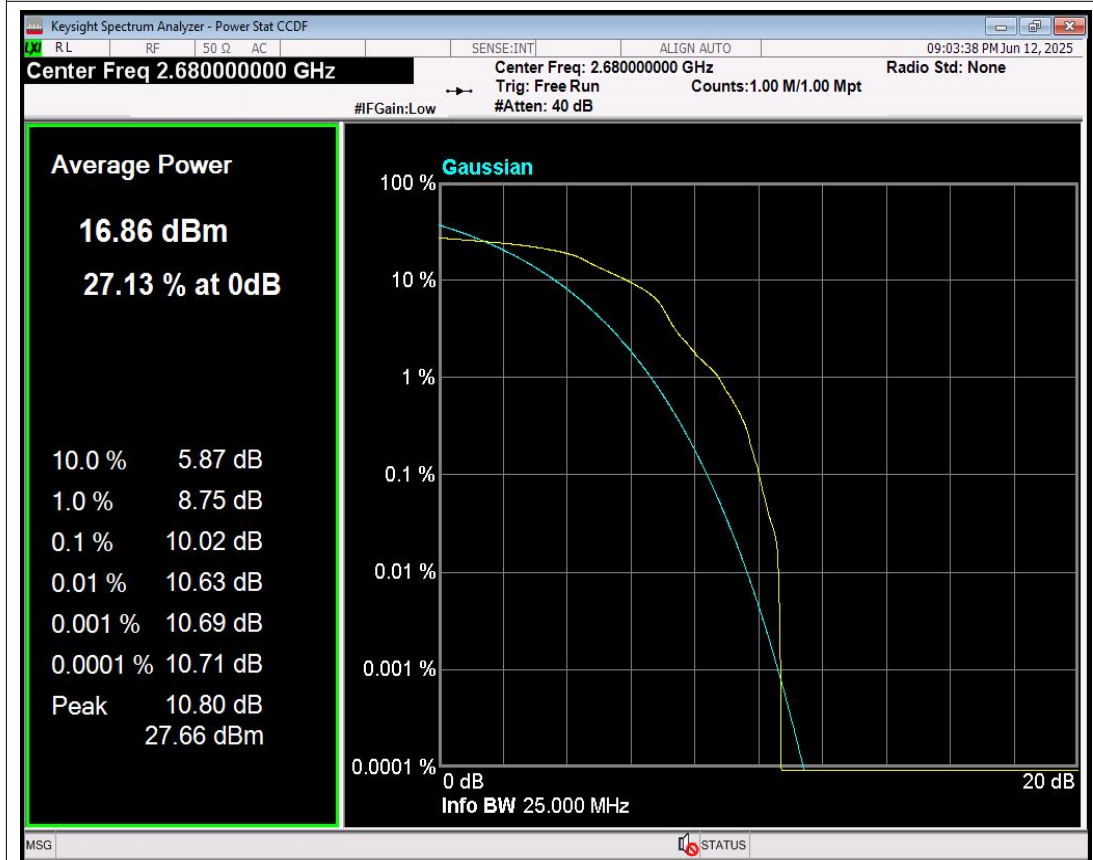
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



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



Band41 QPSK BW=20MHz Channel=41490 RB Size=1 Position=#0



Band41 16QAM BW=20MHz Channel=41490 RB Size=1 Position=#0

04 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.096	1.430	PASS
Band2	1.4	18607	6	#0	16QAM	1.107	1.491	PASS
Band2	1.4	18900	6	#0	QPSK	1.092	1.444	PASS
Band2	1.4	18900	6	#0	16QAM	1.115	1.475	PASS
Band2	1.4	19193	6	#0	QPSK	1.099	1.438	PASS
Band2	1.4	19193	6	#0	16QAM	1.096	1.368	PASS
Band2	3	18615	15	#0	QPSK	2.699	3.098	PASS
Band2	3	18615	15	#0	16QAM	2.682	3.188	PASS
Band2	3	18900	15	#0	QPSK	2.687	3.212	PASS
Band2	3	18900	15	#0	16QAM	2.691	3.194	PASS
Band2	3	19185	15	#0	QPSK	2.692	3.224	PASS
Band2	3	19185	15	#0	16QAM	2.693	3.256	PASS
Band2	5	18625	25	#0	QPSK	4.506	5.028	PASS
Band2	5	18625	25	#0	16QAM	4.491	5.057	PASS
Band2	5	18900	25	#0	QPSK	4.484	5.086	PASS
Band2	5	18900	25	#0	16QAM	4.482	5.093	PASS
Band2	5	19175	25	#0	QPSK	4.484	5.051	PASS
Band2	5	19175	25	#0	16QAM	4.475	5.033	PASS
Band2	10	18650	50	#0	QPSK	8.924	9.622	PASS
Band2	10	18900	50	#0	QPSK	8.897	9.726	PASS
Band2	10	19150	50	#0	QPSK	8.939	9.583	PASS
Band2	15	18675	75	#0	QPSK	13.515	16.038	PASS
Band2	15	18900	75	#0	QPSK	13.477	15.988	PASS
Band2	15	19125	75	#0	QPSK	13.454	16.479	PASS
Band2	20	18700	100	#0	QPSK	17.978	20.562	PASS
Band2	20	18900	100	#0	QPSK	17.930	21.221	PASS
Band2	20	19100	100	#0	QPSK	17.954	21.075	PASS
Band4	1.4	19957	6	#0	QPSK	1.102	1.474	PASS
Band4	1.4	19957	6	#0	16QAM	1.099	1.423	PASS
Band4	1.4	20175	6	#0	QPSK	1.086	1.445	PASS
Band4	1.4	20175	6	#0	16QAM	1.105	1.494	PASS
Band4	1.4	20393	6	#0	QPSK	1.098	1.401	PASS
Band4	1.4	20393	6	#0	16QAM	1.091	1.477	PASS
Band4	3	19965	15	#0	QPSK	2.684	3.187	PASS
Band4	3	19965	15	#0	16QAM	2.687	3.147	PASS
Band4	3	20175	15	#0	QPSK	2.682	3.058	PASS
Band4	3	20175	15	#0	16QAM	2.685	3.226	PASS
Band4	3	20385	15	#0	QPSK	2.685	3.158	PASS
Band4	3	20385	15	#0	16QAM	2.690	3.167	PASS
Band4	5	19975	25	#0	QPSK	4.485	5.004	PASS



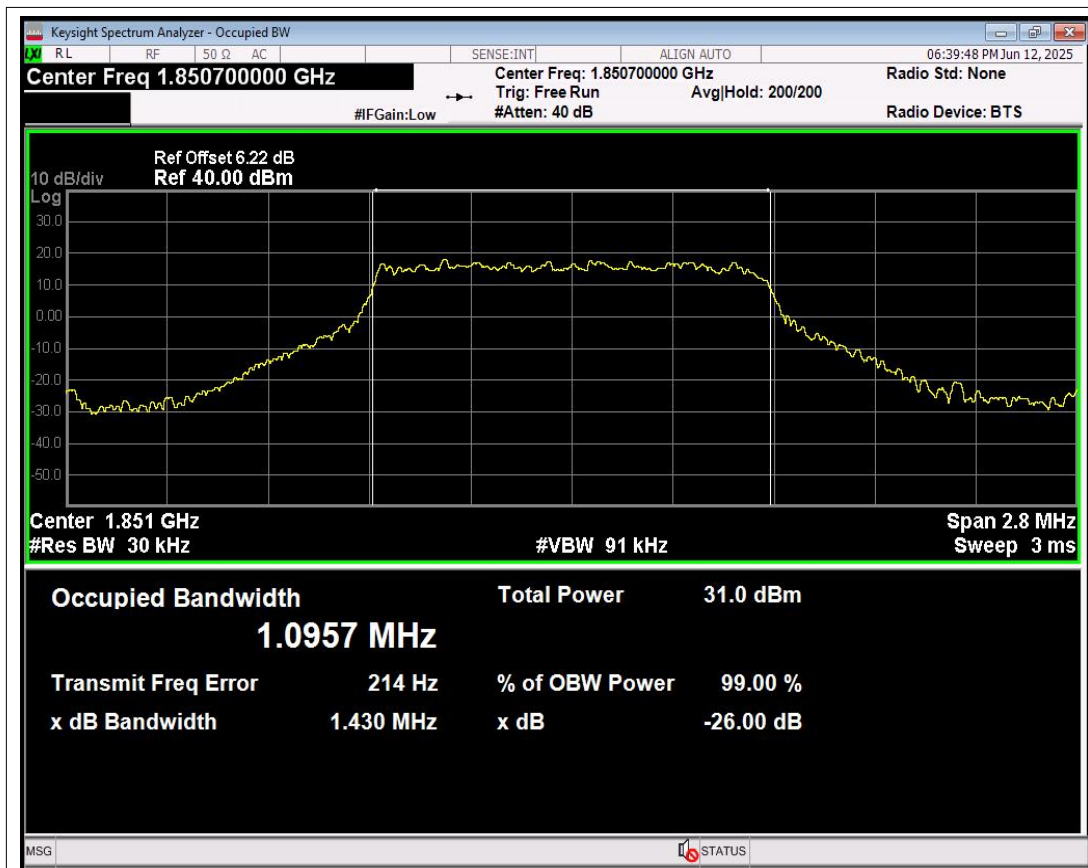
Band4	5	19975	25	#0	16QAM	4.472	5.046	PASS
Band4	5	20175	25	#0	QPSK	4.470	5.132	PASS
Band4	5	20175	25	#0	16QAM	4.484	5.101	PASS
Band4	5	20375	25	#0	QPSK	4.482	5.045	PASS
Band4	5	20375	25	#0	16QAM	4.493	5.043	PASS
Band4	10	20000	50	#0	QPSK	8.917	9.634	PASS
Band4	10	20175	50	#0	QPSK	8.925	9.583	PASS
Band4	10	20350	50	#0	QPSK	8.937	9.533	PASS
Band4	15	20025	75	#0	QPSK	13.516	16.431	PASS
Band4	15	20175	75	#0	QPSK	13.512	16.615	PASS
Band4	15	20325	75	#0	QPSK	13.501	16.389	PASS
Band4	20	20050	100	#0	QPSK	17.971	20.824	PASS
Band4	20	20175	100	#0	QPSK	17.986	20.872	PASS
Band4	20	20300	100	#0	QPSK	17.967	21.402	PASS
Band5	1.4	20407	6	#0	QPSK	1.102	1.454	PASS
Band5	1.4	20407	6	#0	16QAM	1.101	1.474	PASS
Band5	1.4	20525	6	#0	QPSK	1.090	1.425	PASS
Band5	1.4	20525	6	#0	16QAM	1.108	1.505	PASS
Band5	1.4	20643	6	#0	QPSK	1.096	1.424	PASS
Band5	1.4	20643	6	#0	16QAM	1.088	1.411	PASS
Band5	3	20415	15	#0	QPSK	2.695	3.203	PASS
Band5	3	20415	15	#0	16QAM	2.695	3.217	PASS
Band5	3	20525	15	#0	QPSK	2.703	3.197	PASS
Band5	3	20525	15	#0	16QAM	2.691	3.198	PASS
Band5	3	20635	15	#0	QPSK	2.691	3.207	PASS
Band5	3	20635	15	#0	16QAM	2.692	3.147	PASS
Band5	5	20425	25	#0	QPSK	4.484	4.964	PASS
Band5	5	20425	25	#0	16QAM	4.480	5.005	PASS
Band5	5	20525	25	#0	QPSK	4.493	5.057	PASS
Band5	5	20525	25	#0	16QAM	4.491	4.972	PASS
Band5	5	20625	25	#0	QPSK	4.476	4.948	PASS
Band5	5	20625	25	#0	16QAM	4.495	5.047	PASS
Band5	10	20450	50	#0	QPSK	8.912	9.576	PASS
Band5	10	20525	50	#0	QPSK	8.925	9.555	PASS
Band5	10	20600	50	#0	QPSK	8.916	9.621	PASS
Band7	5	20775	25	#0	QPSK	4.490	5.042	PASS
Band7	5	20775	25	#0	16QAM	4.490	5.010	PASS
Band7	5	21100	25	#0	QPSK	4.487	4.984	PASS
Band7	5	21100	25	#0	16QAM	4.509	5.117	PASS
Band7	5	21425	25	#0	QPSK	4.478	5.052	PASS
Band7	5	21425	25	#0	16QAM	4.483	5.028	PASS
Band7	10	20800	50	#0	QPSK	8.935	9.613	PASS
Band7	10	21100	50	#0	QPSK	8.903	9.578	PASS
Band7	10	21400	50	#0	QPSK	8.933	9.672	PASS



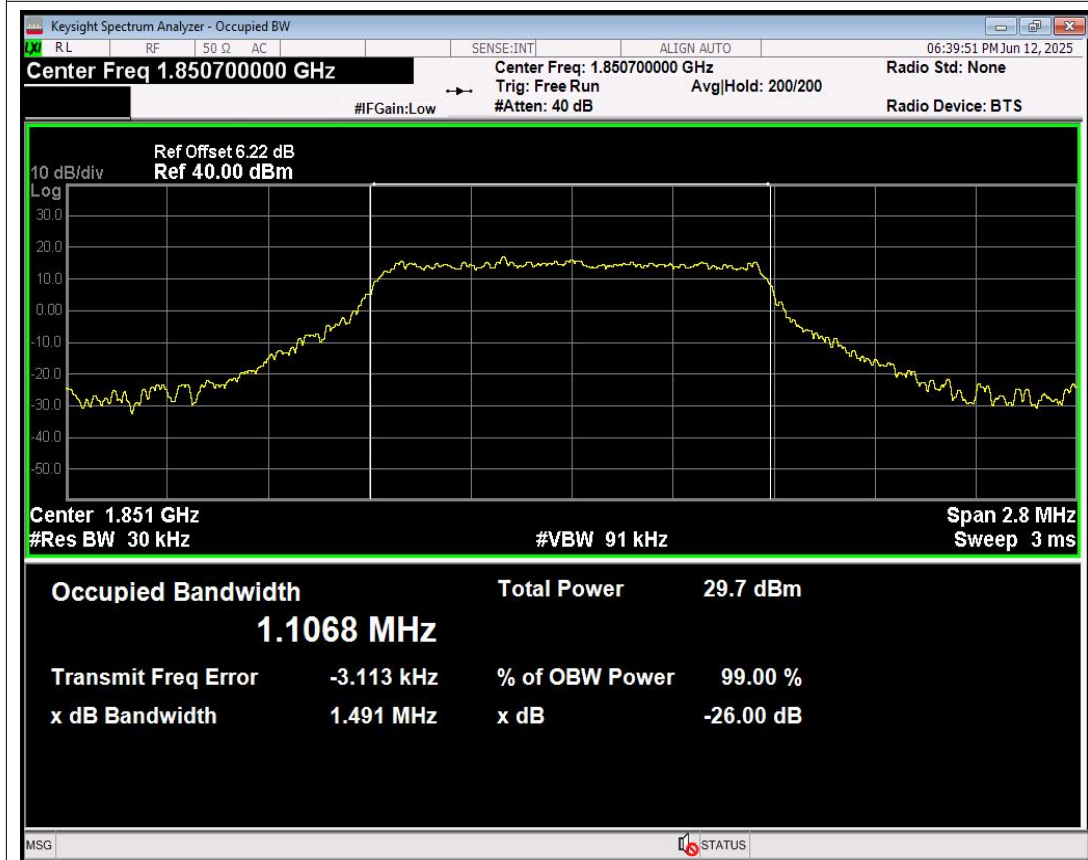
Band7	15	20825	75	#0	QPSK	13.524	16.174	PASS
Band7	15	21100	75	#0	QPSK	13.449	16.111	PASS
Band7	15	21375	75	#0	QPSK	13.484	16.764	PASS
Band7	20	20850	100	#0	QPSK	18.022	20.880	PASS
Band7	20	21100	100	#0	QPSK	17.939	21.009	PASS
Band7	20	21350	100	#0	QPSK	17.986	20.890	PASS
Band38	5	37775	25	#0	QPSK	4.468	4.994	PASS
Band38	5	37775	25	#0	16QAM	4.472	5.075	PASS
Band38	5	38000	25	#0	QPSK	4.487	5.007	PASS
Band38	5	38000	25	#0	16QAM	4.476	5.032	PASS
Band38	5	38225	25	#0	QPSK	4.487	5.034	PASS
Band38	5	38225	25	#0	16QAM	4.458	4.991	PASS
Band38	10	37800	50	#0	QPSK	8.951	9.682	PASS
Band38	10	38000	50	#0	QPSK	8.918	9.778	PASS
Band38	10	38200	50	#0	QPSK	8.942	9.640	PASS
Band38	15	37825	75	#0	QPSK	13.501	16.516	PASS
Band38	15	38000	75	#0	QPSK	13.461	15.808	PASS
Band38	15	38175	75	#0	QPSK	13.465	16.131	PASS
Band38	20	37850	100	#0	QPSK	17.960	20.753	PASS
Band38	20	38000	100	#0	QPSK	18.001	20.594	PASS
Band38	20	38150	100	#0	QPSK	17.946	21.440	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	4.463	4.991	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	4.479	4.983	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	4.479	4.915	PASS
Band40(2305-2315)	5	38750	25	#0	16QAM	4.470	5.060	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	4.484	4.956	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	4.479	5.046	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	8.873	9.455	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	4.468	4.984	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	4.467	5.013	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	4.478	4.884	PASS
Band40(2350-2360)	5	39200	25	#0	16QAM	4.483	5.019	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	4.471	4.937	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	4.473	4.983	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	8.928	9.507	PASS
Band41	5	39675	25	#0	QPSK	4.462	4.918	PASS
Band41	5	39675	25	#0	16QAM	4.480	4.861	PASS
Band41	5	40620	25	#0	QPSK	4.495	4.915	PASS
Band41	5	40620	25	#0	16QAM	4.475	4.952	PASS
Band41	5	41565	25	#0	QPSK	4.463	5.025	PASS
Band41	5	41565	25	#0	16QAM	4.469	5.045	PASS
Band41	10	39700	50	#0	QPSK	8.930	9.563	PASS
Band41	10	40620	50	#0	QPSK	8.918	9.579	PASS
Band41	10	41540	50	#0	QPSK	8.913	9.489	PASS



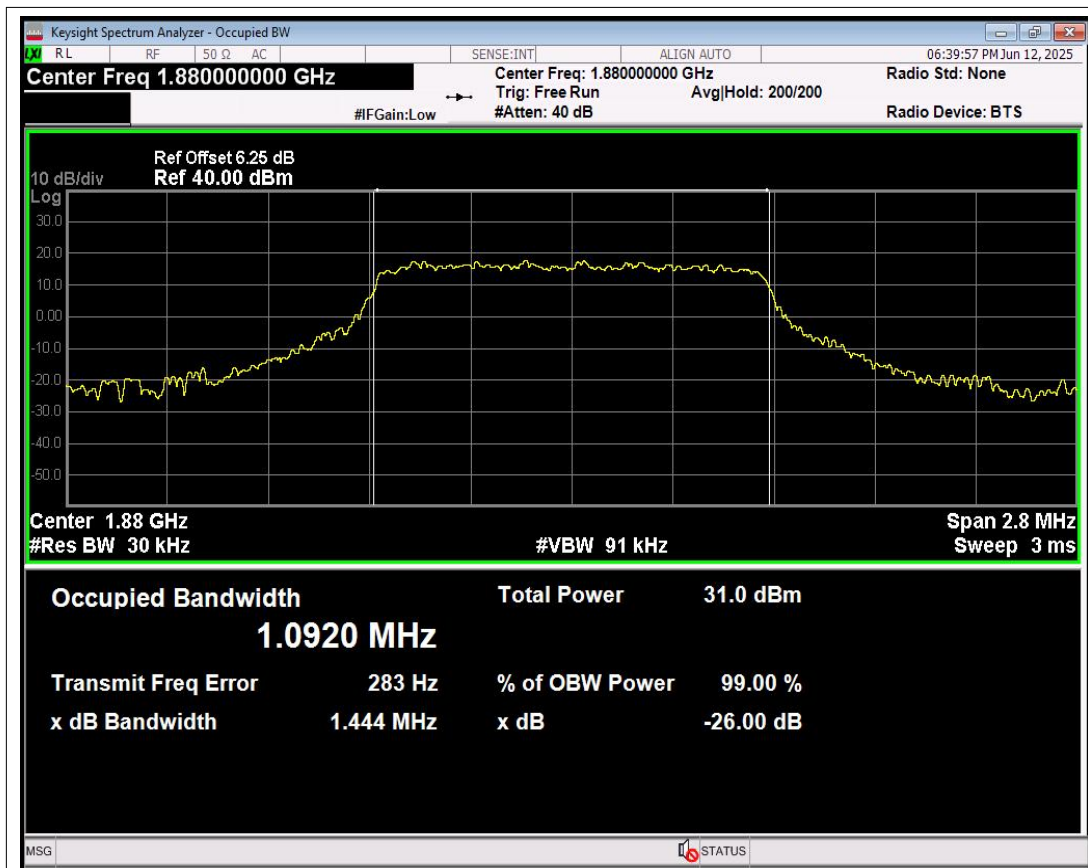
Band41	15	39725	75	#0	QPSK	13.517	15.936	PASS
Band41	15	40620	75	#0	QPSK	13.477	15.920	PASS
Band41	15	41515	75	#0	QPSK	13.462	16.401	PASS
Band41	20	39750	100	#0	QPSK	17.978	20.274	PASS
Band41	20	40620	100	#0	QPSK	17.989	20.108	PASS
Band41	20	41490	100	#0	QPSK	17.980	20.842	PASS



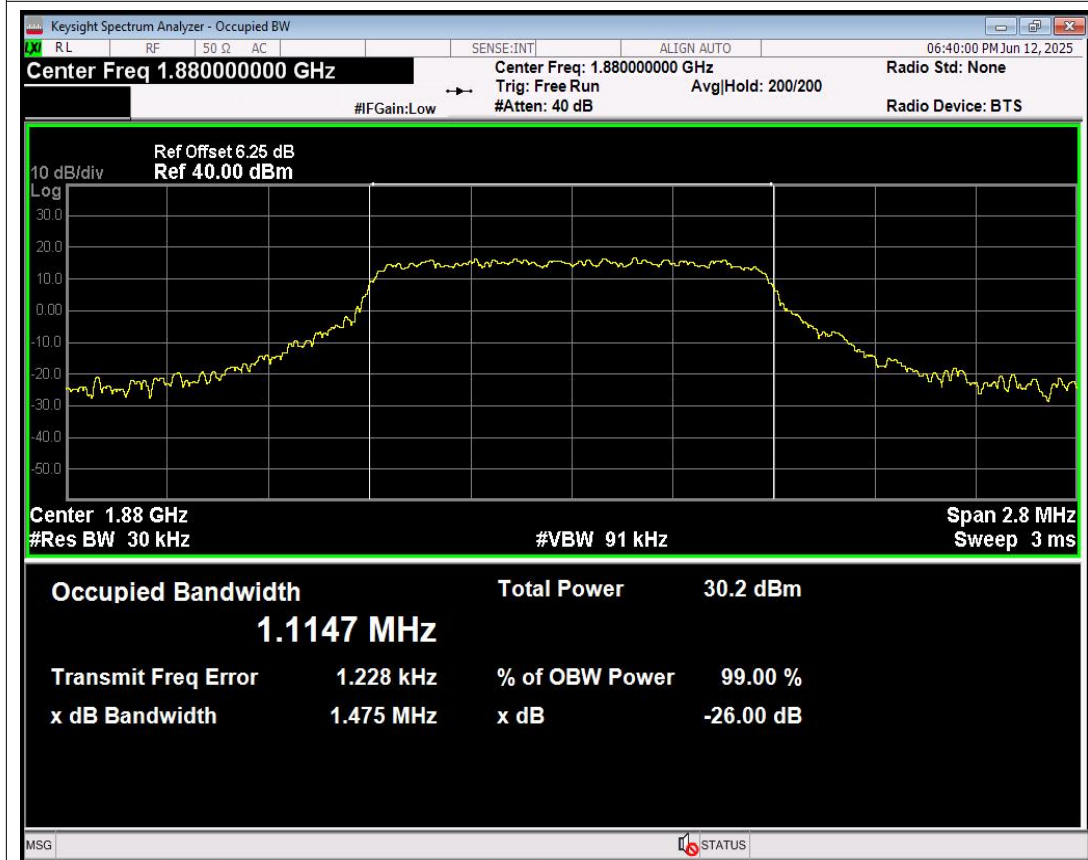
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



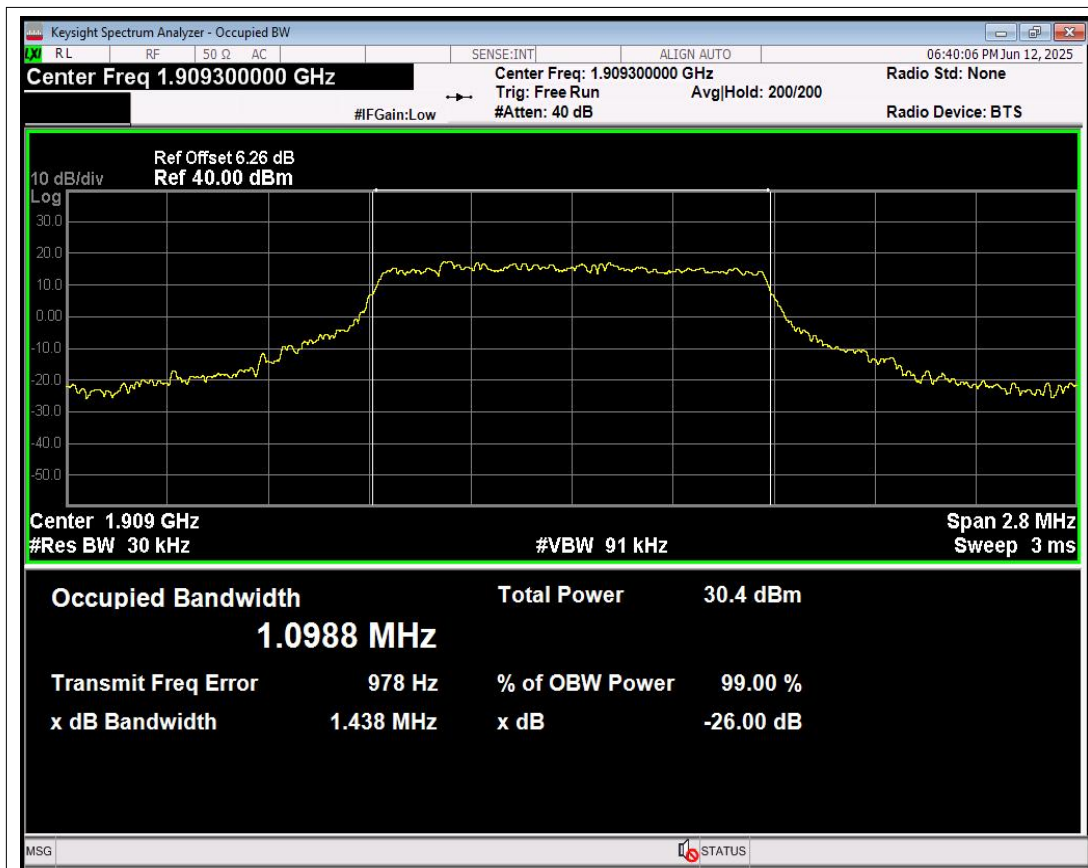
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



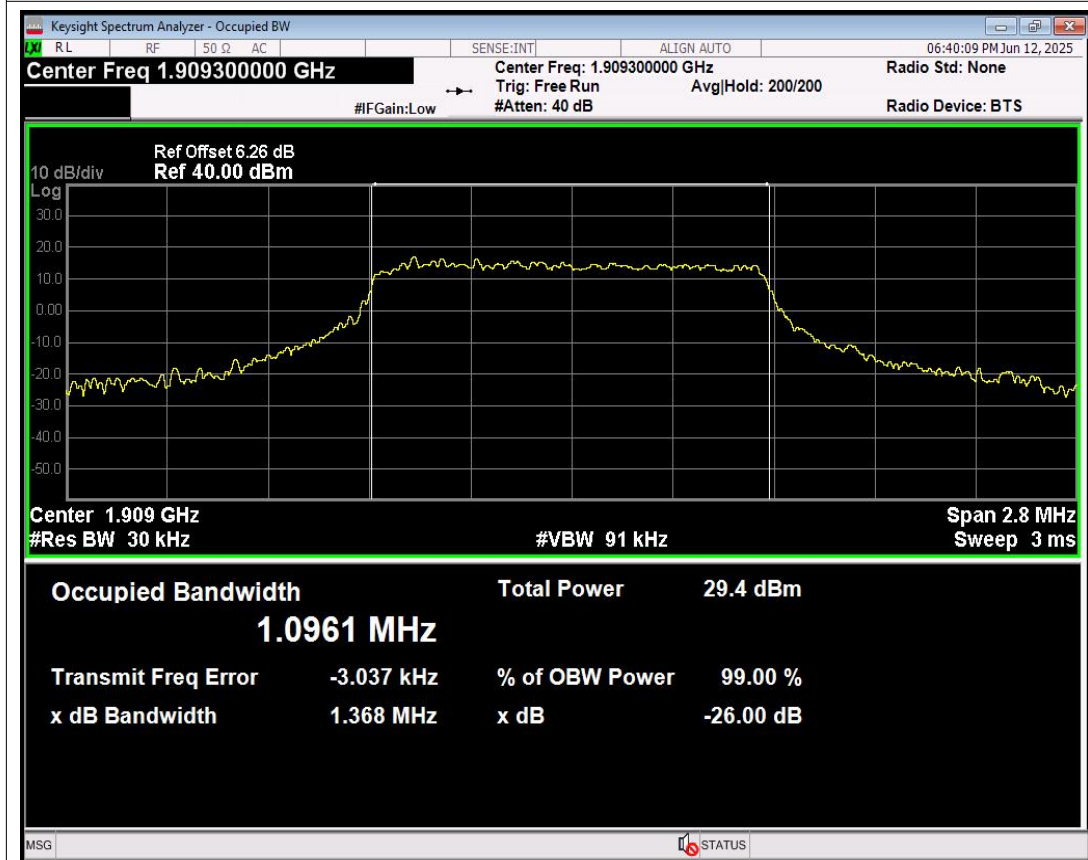
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



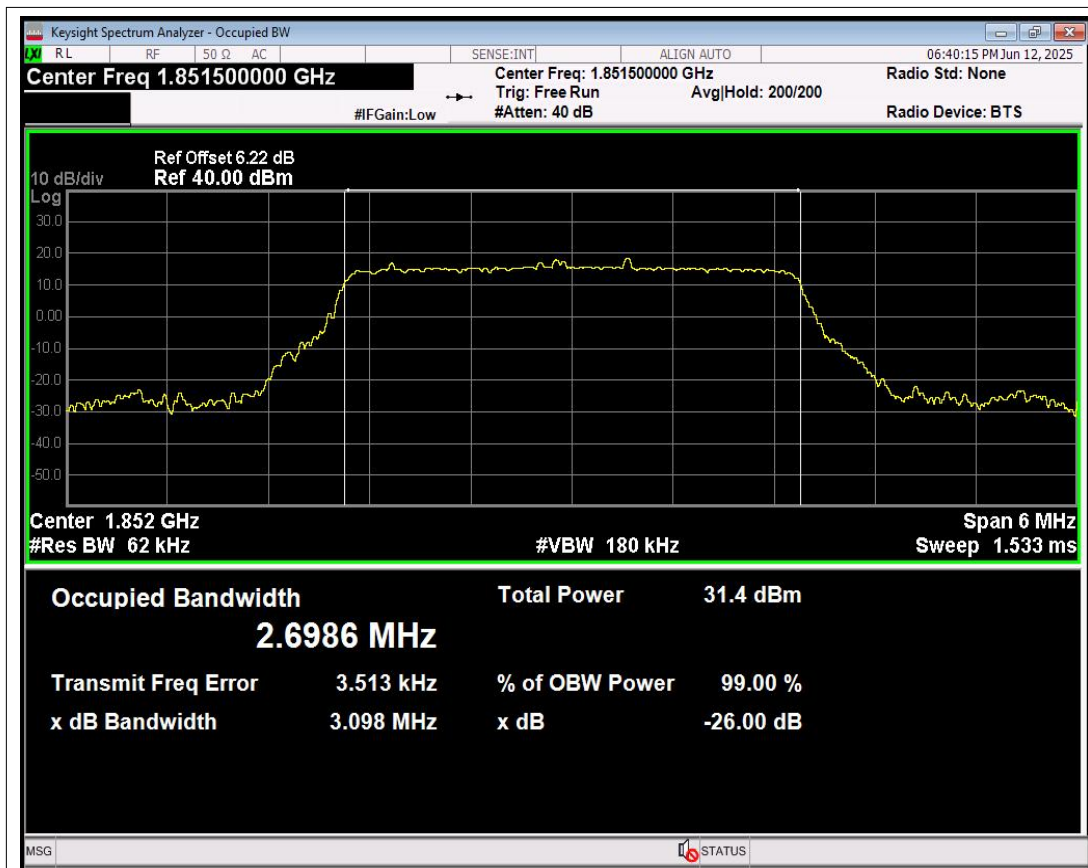
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



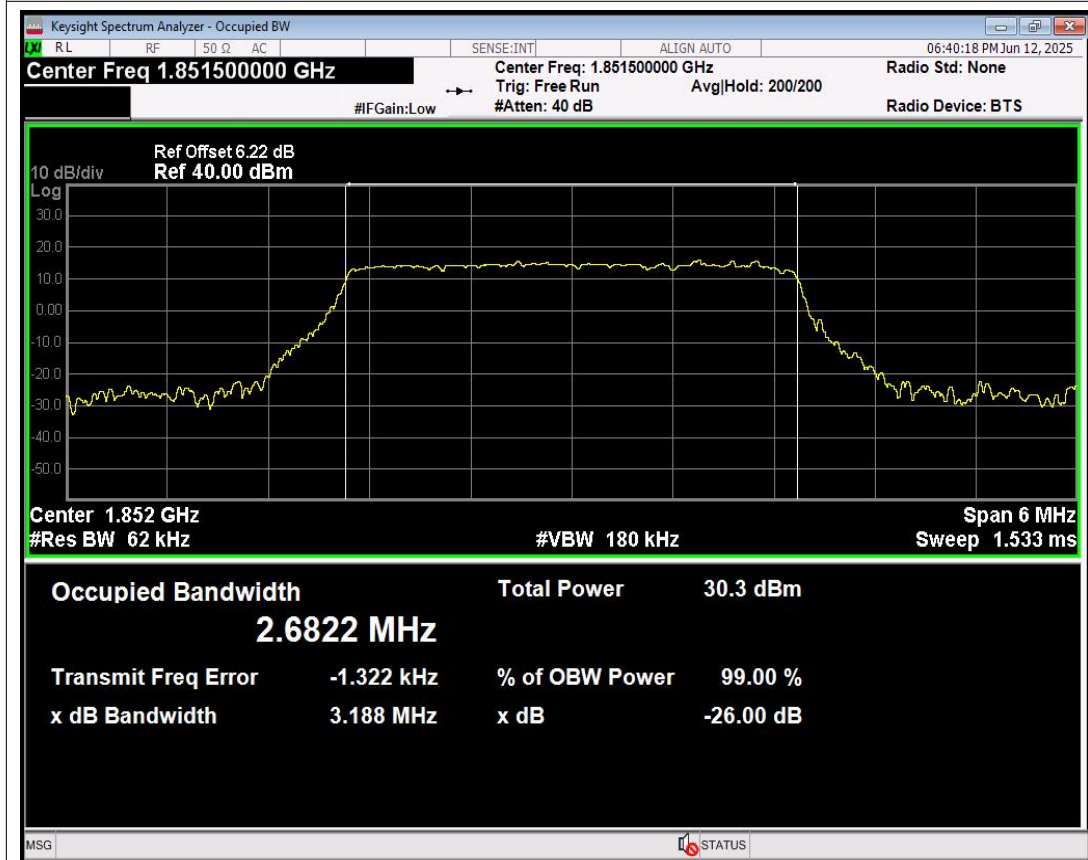
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



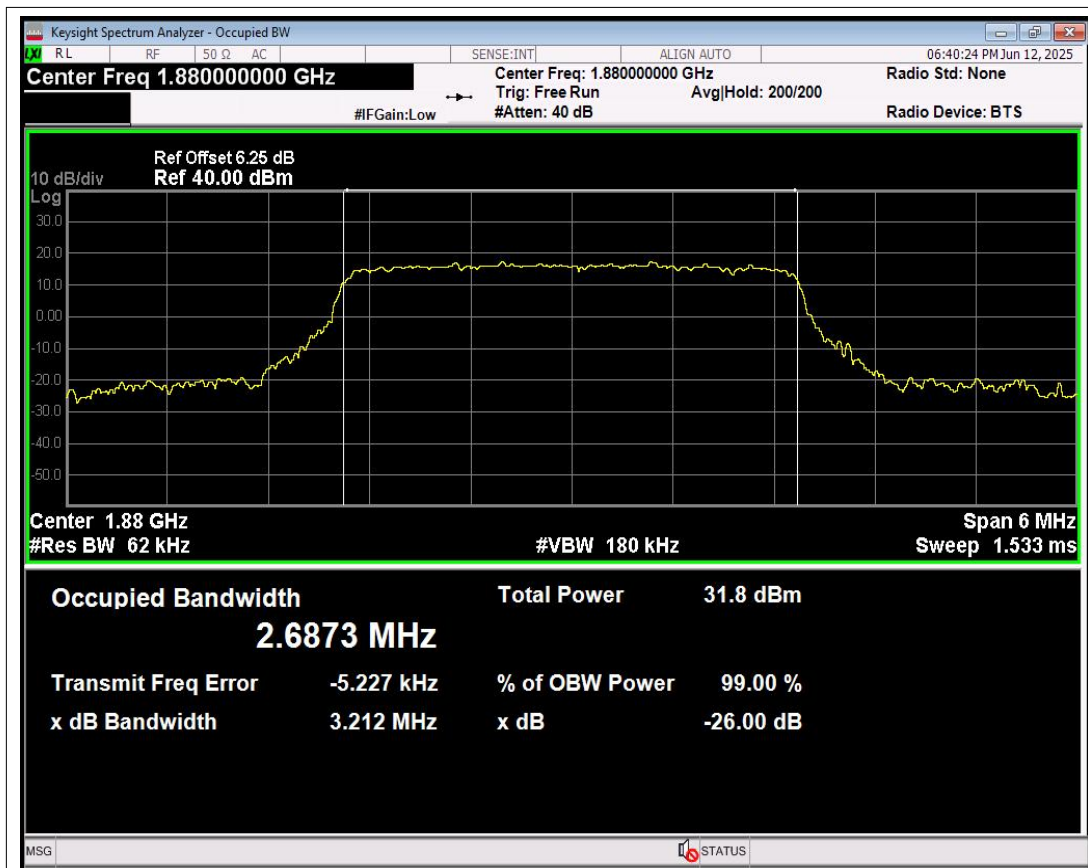
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



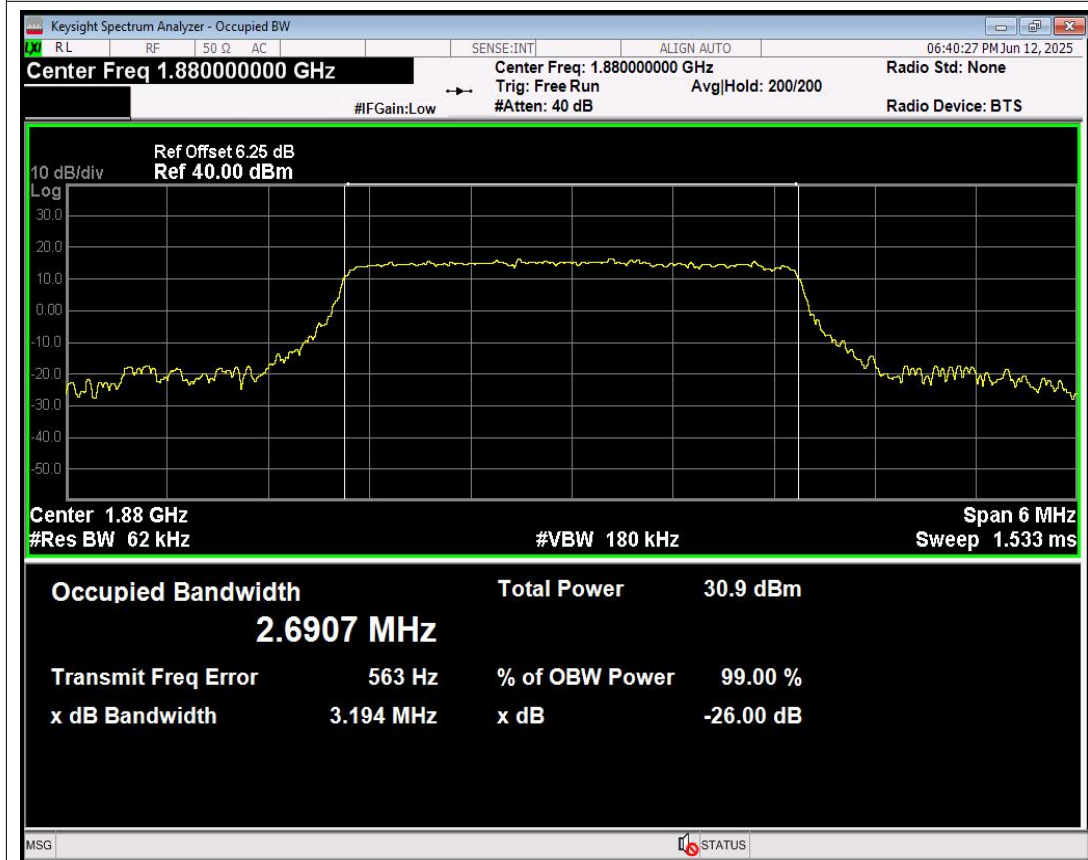
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



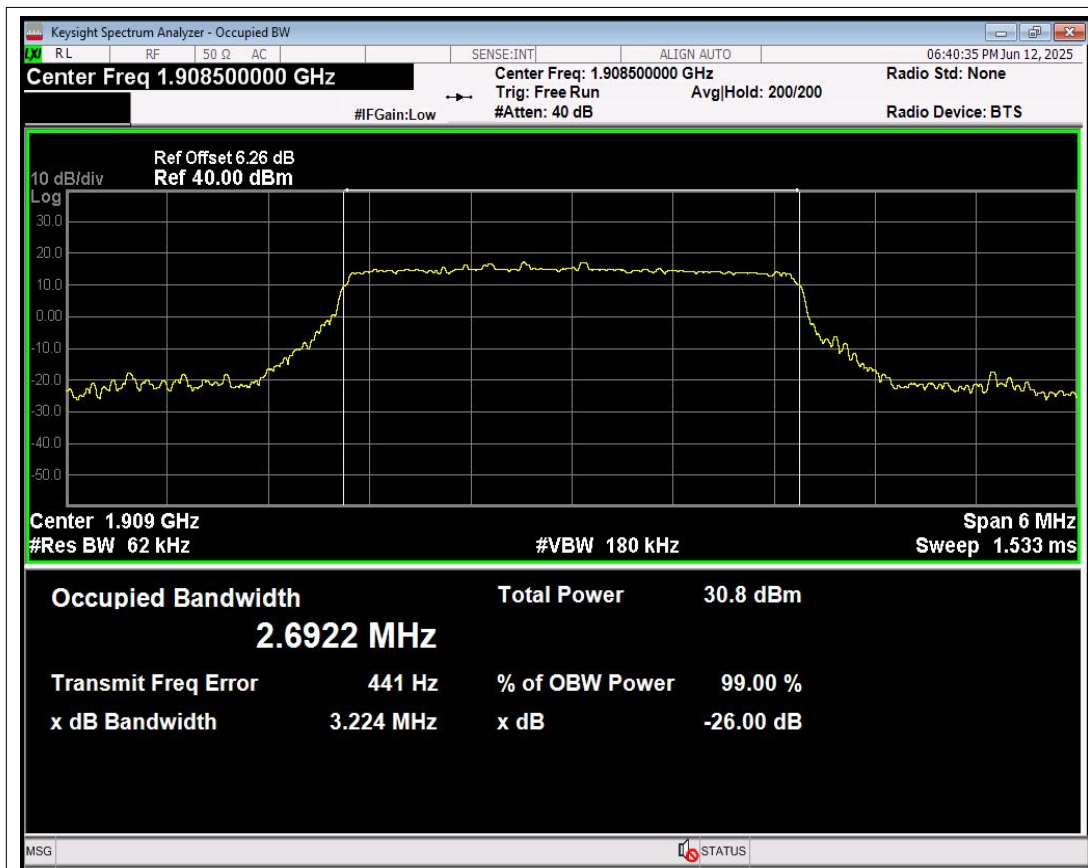
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



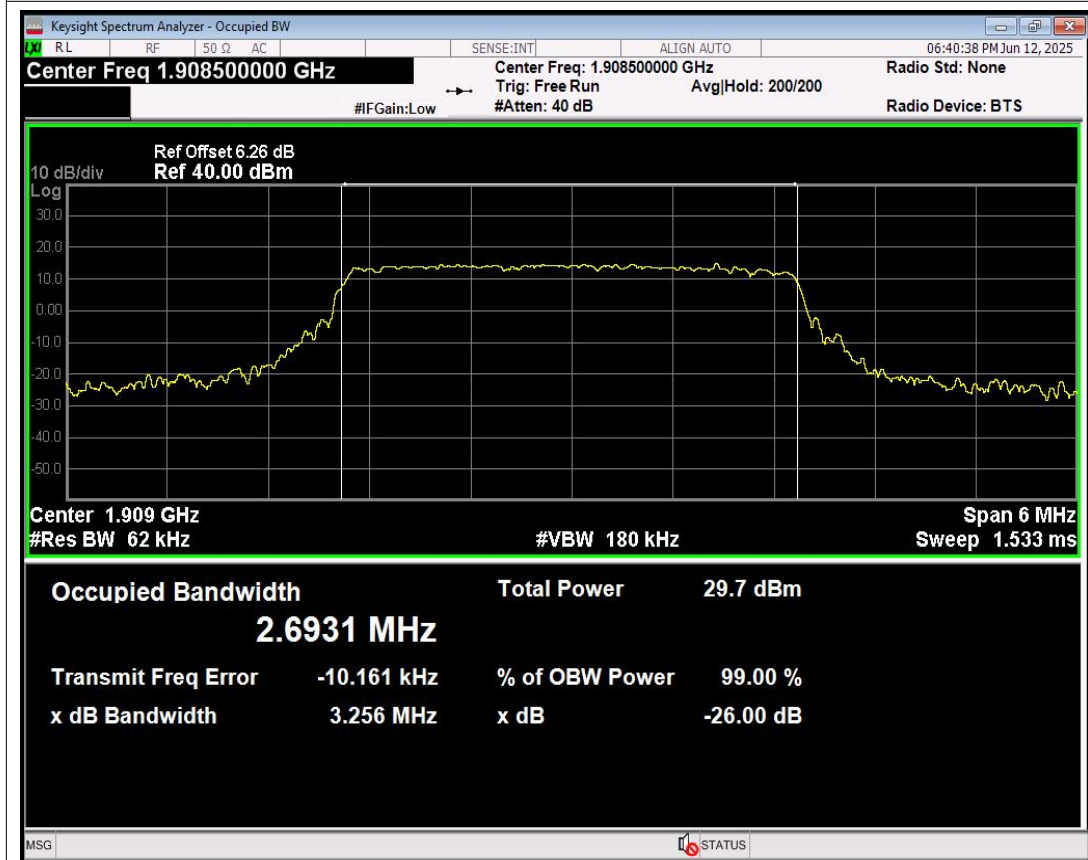
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



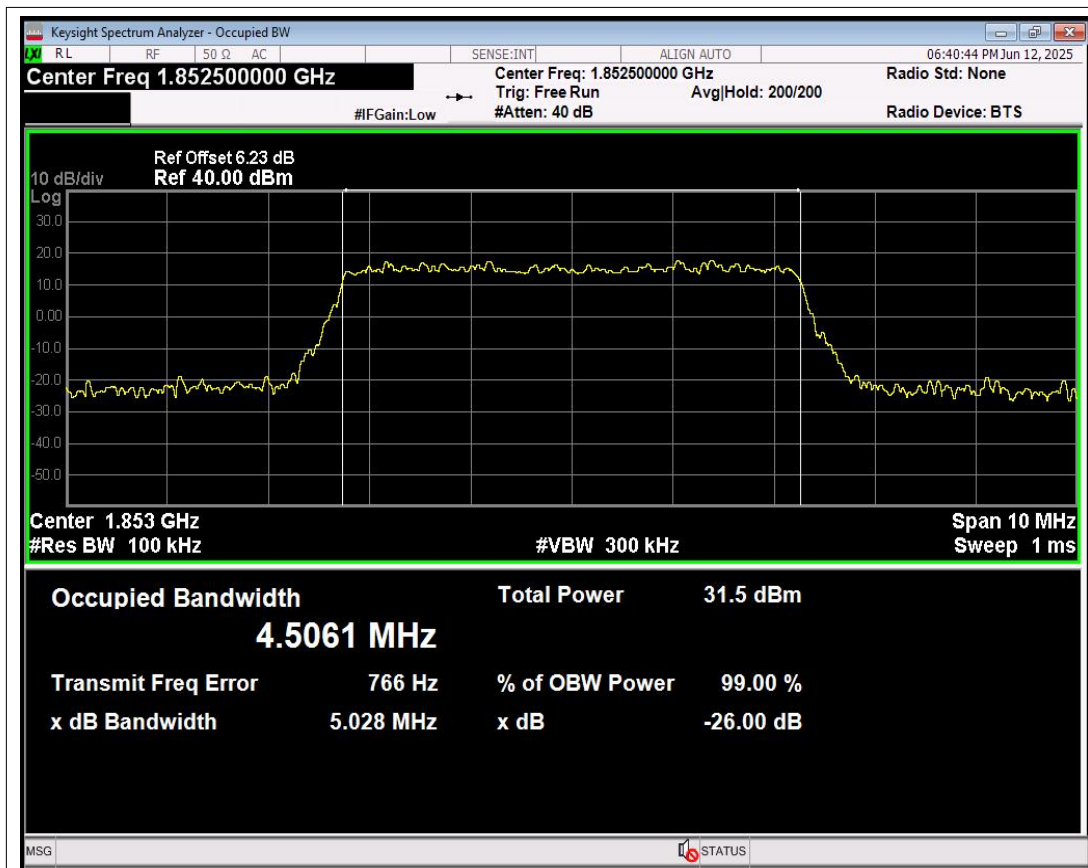
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



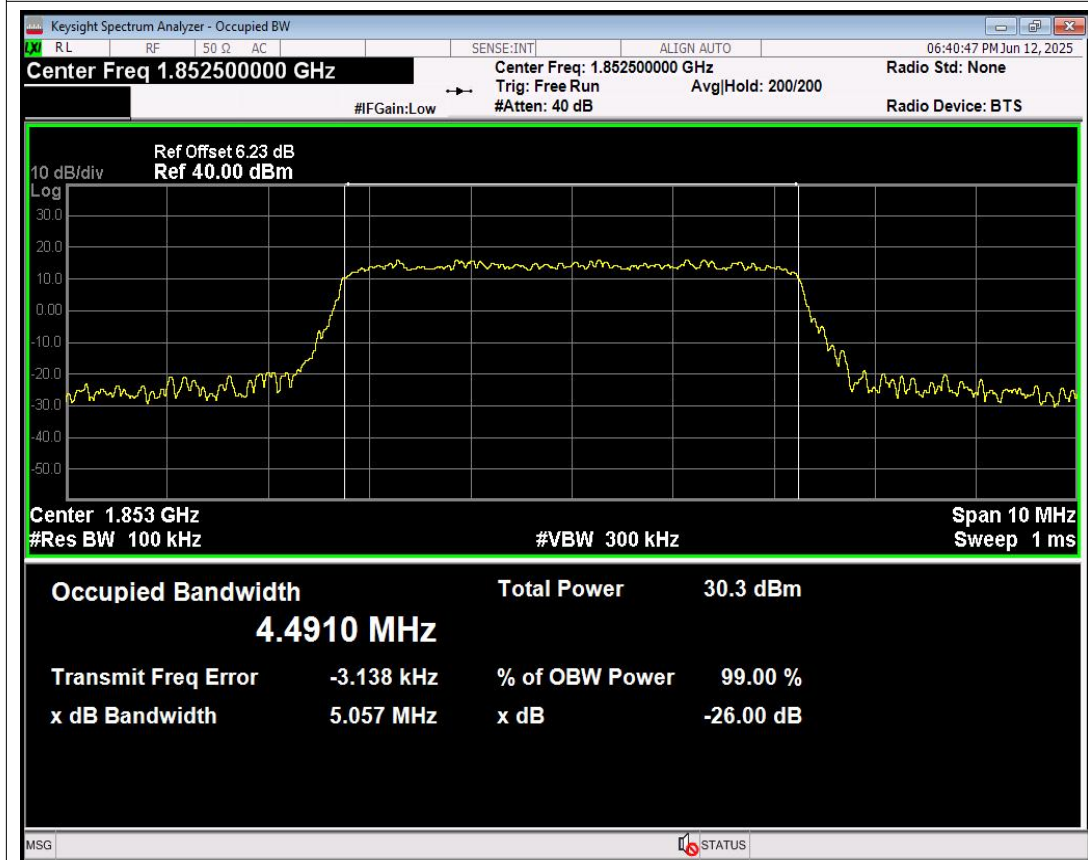
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



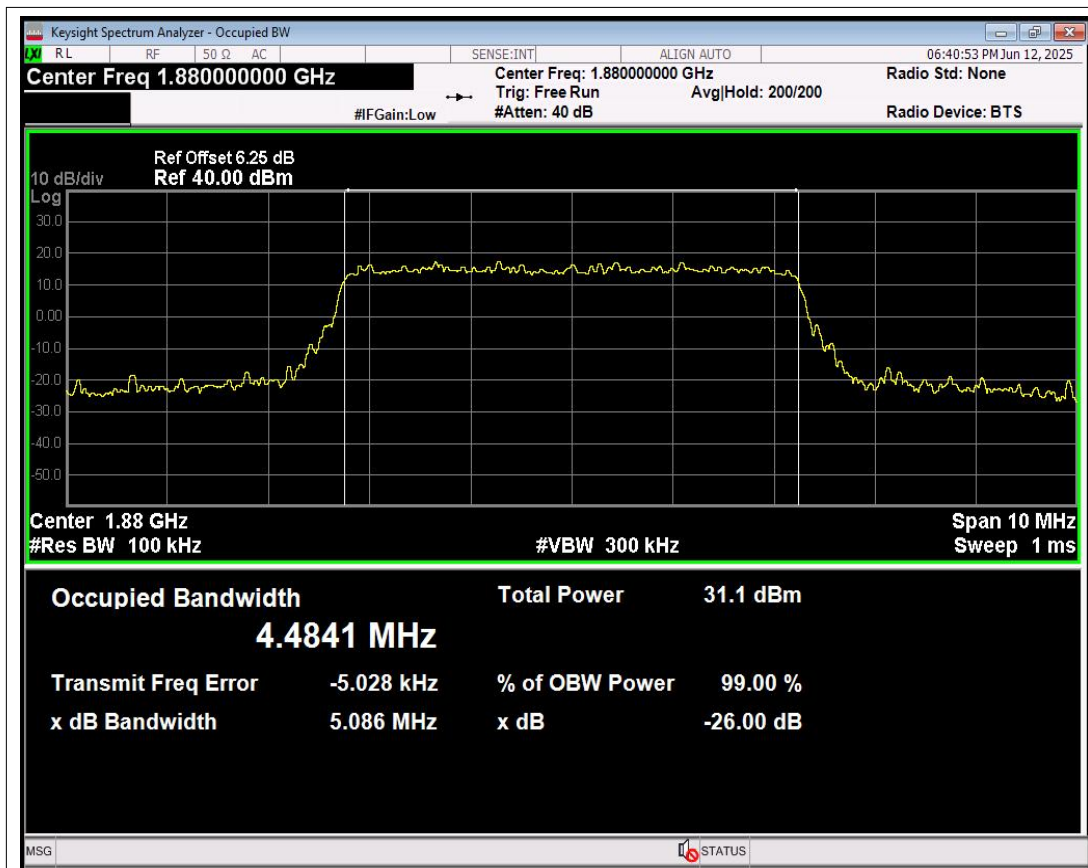
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



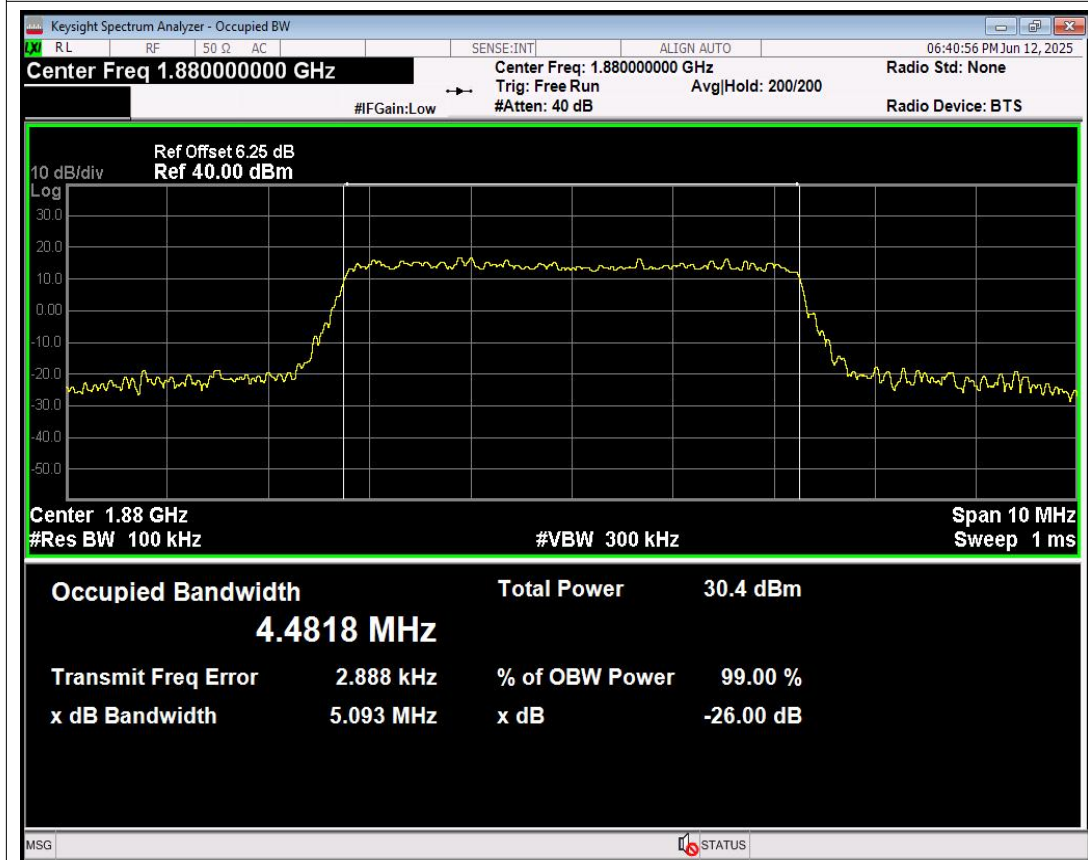
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



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



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