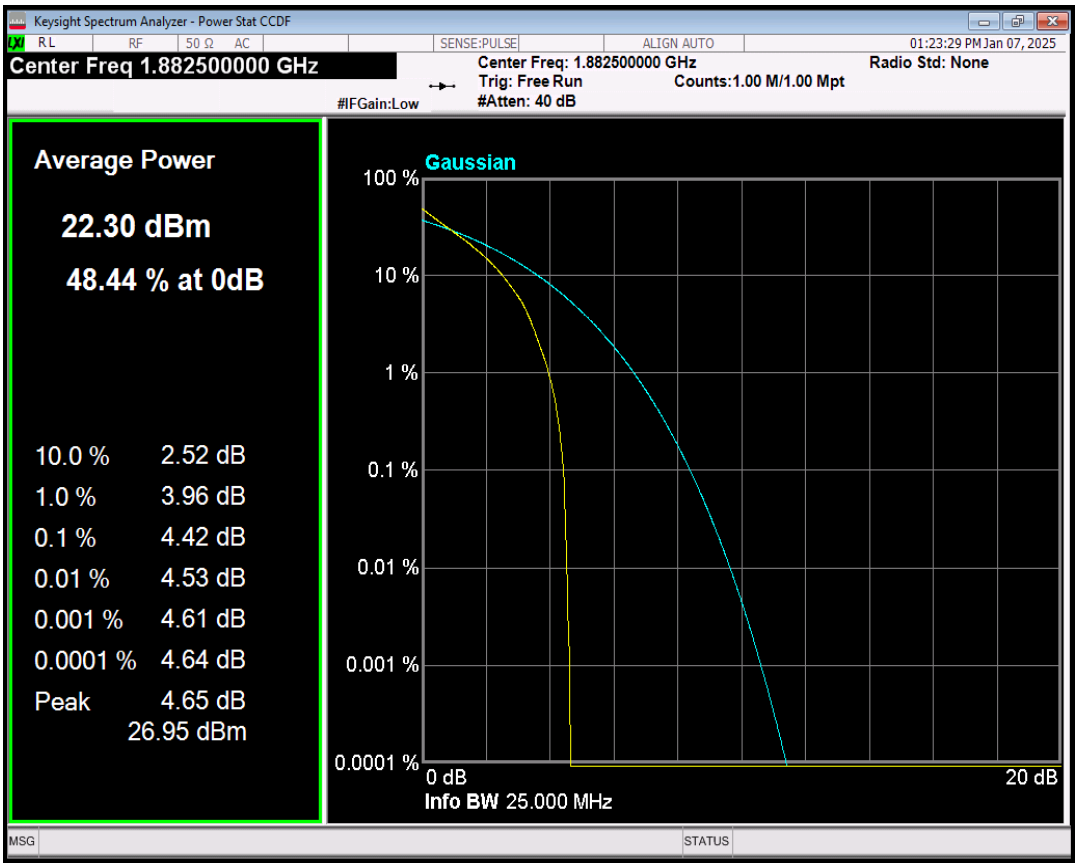
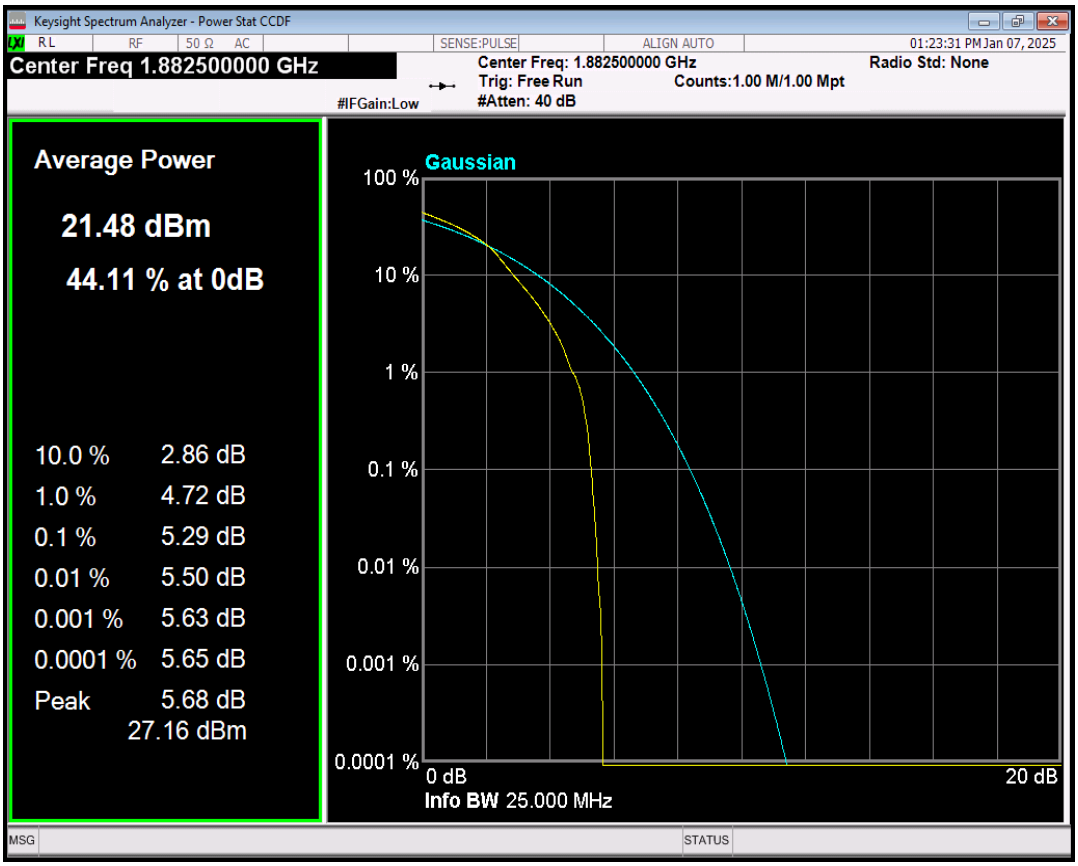
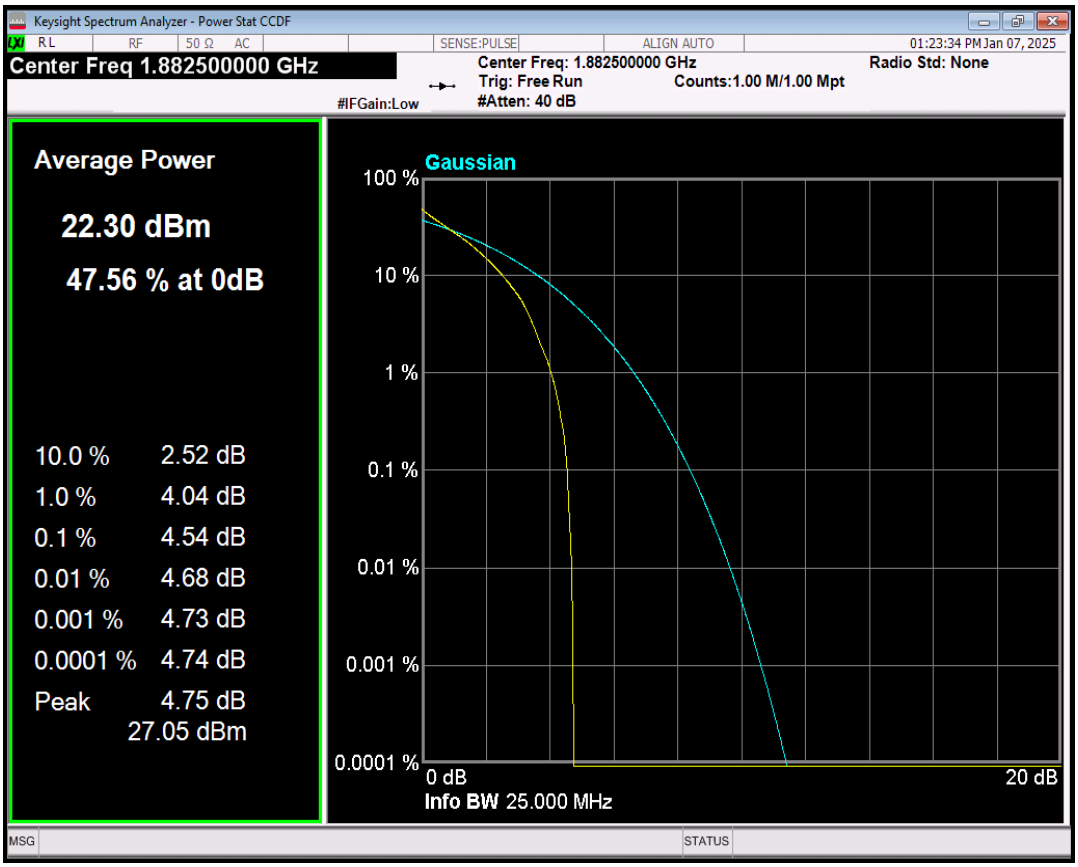


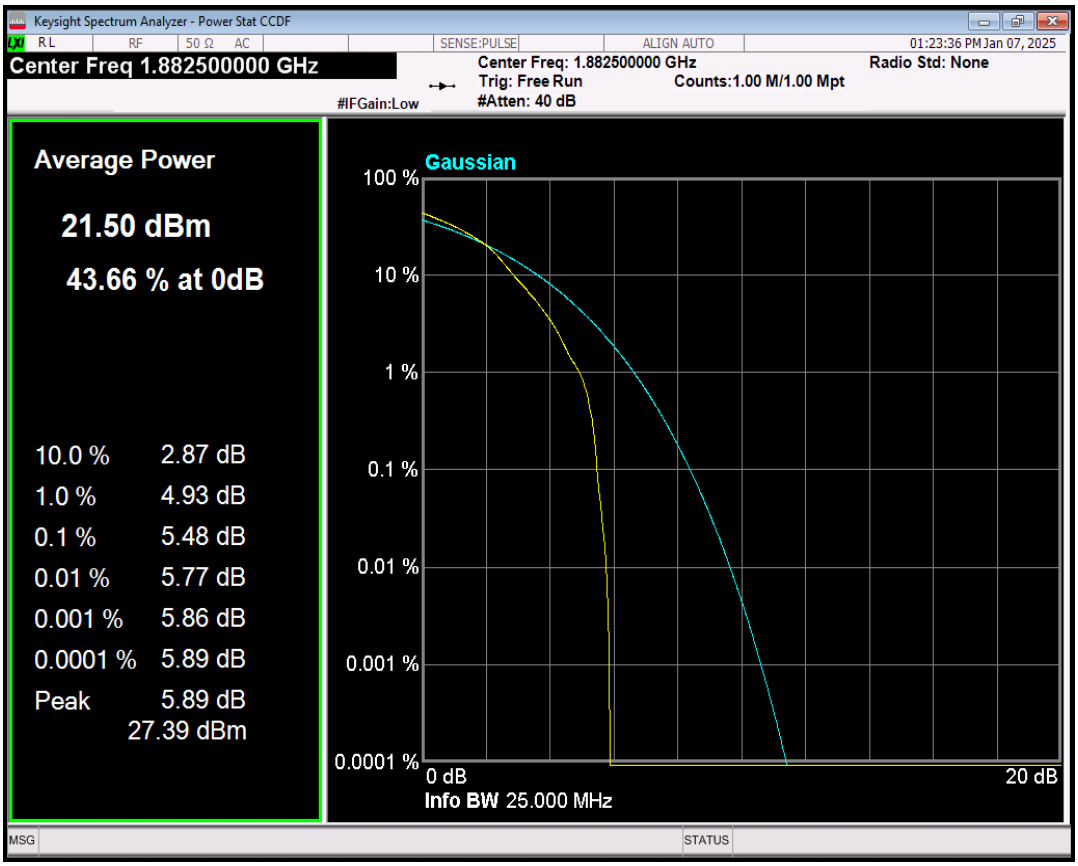
Band25 16QAM BW=15MHz Channel=26365 RB Size=1 Position=#0



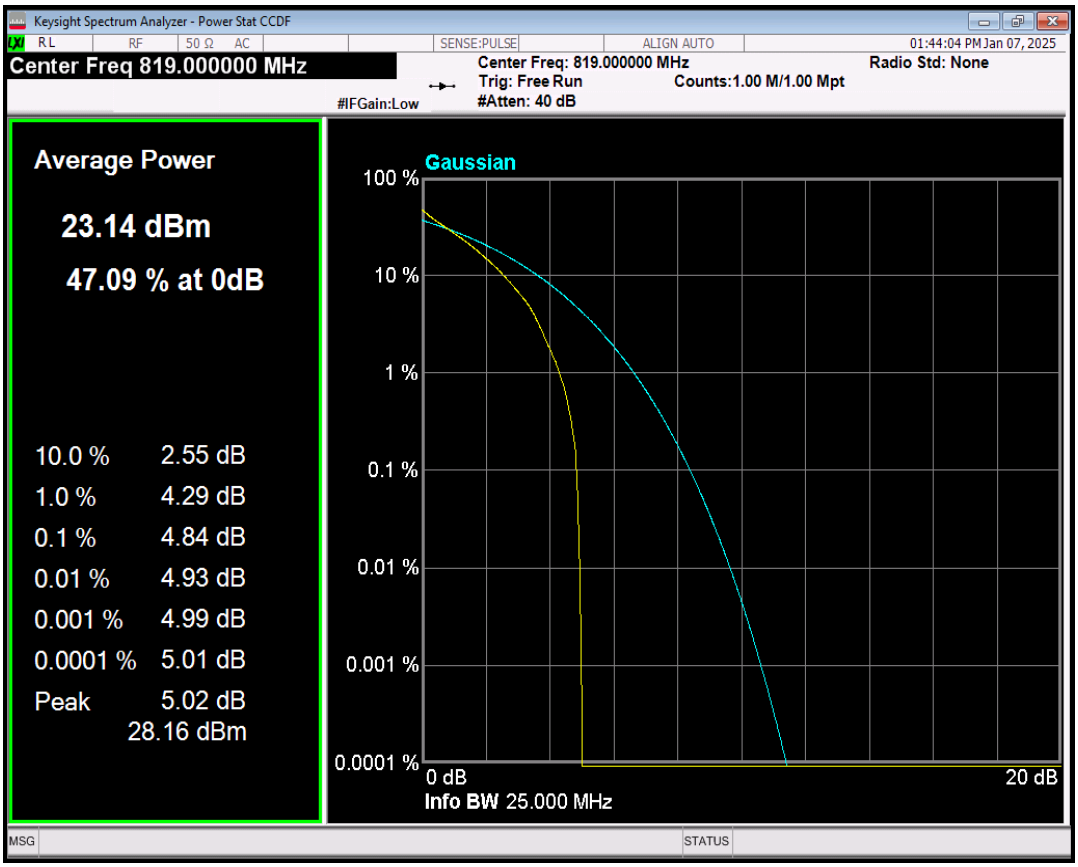
Band25 QPSK BW=20MHz Channel=26365 RB Size=1 Position=#0



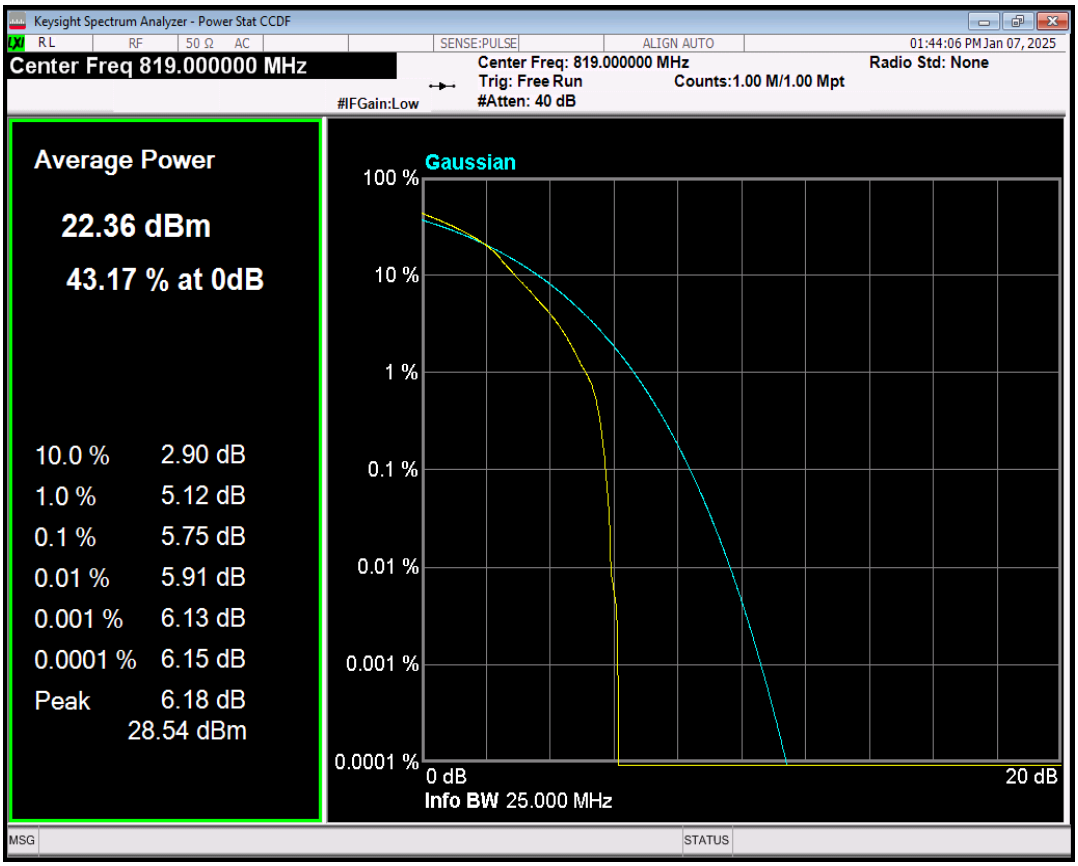
Band25 16QAM BW=20MHz Channel=26365 RB Size=1 Position=#0



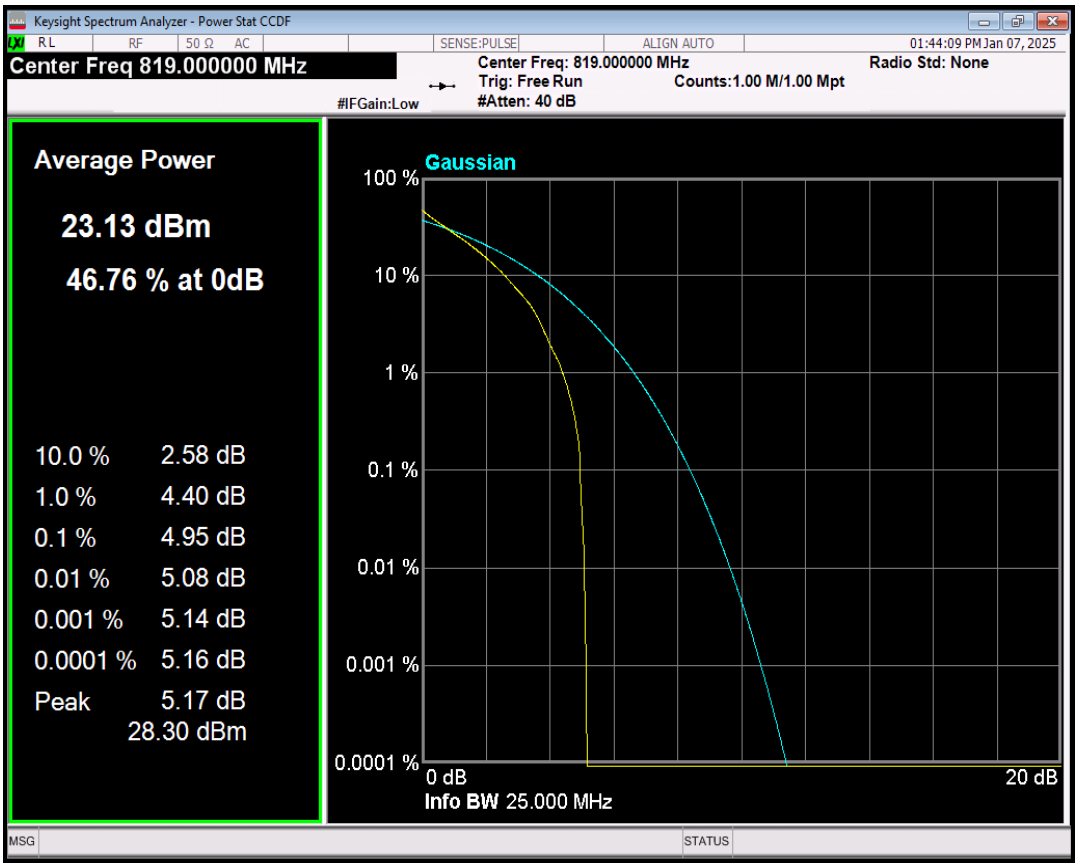
Band26(814-824) QPSK BW=1.4MHz Channel=26740 RB Size=1 Position=#0



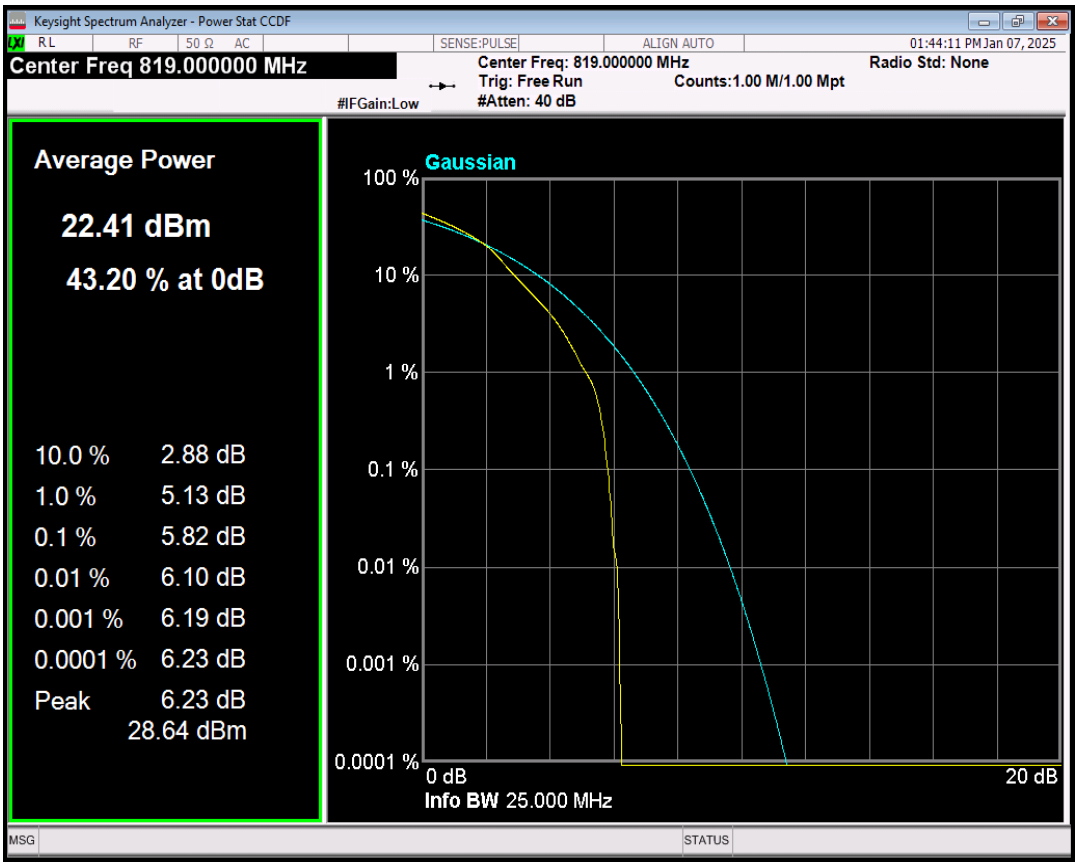
Band26(814-824) 16QAM BW=1.4MHz Channel=26740 RB Size=1 Position=#0



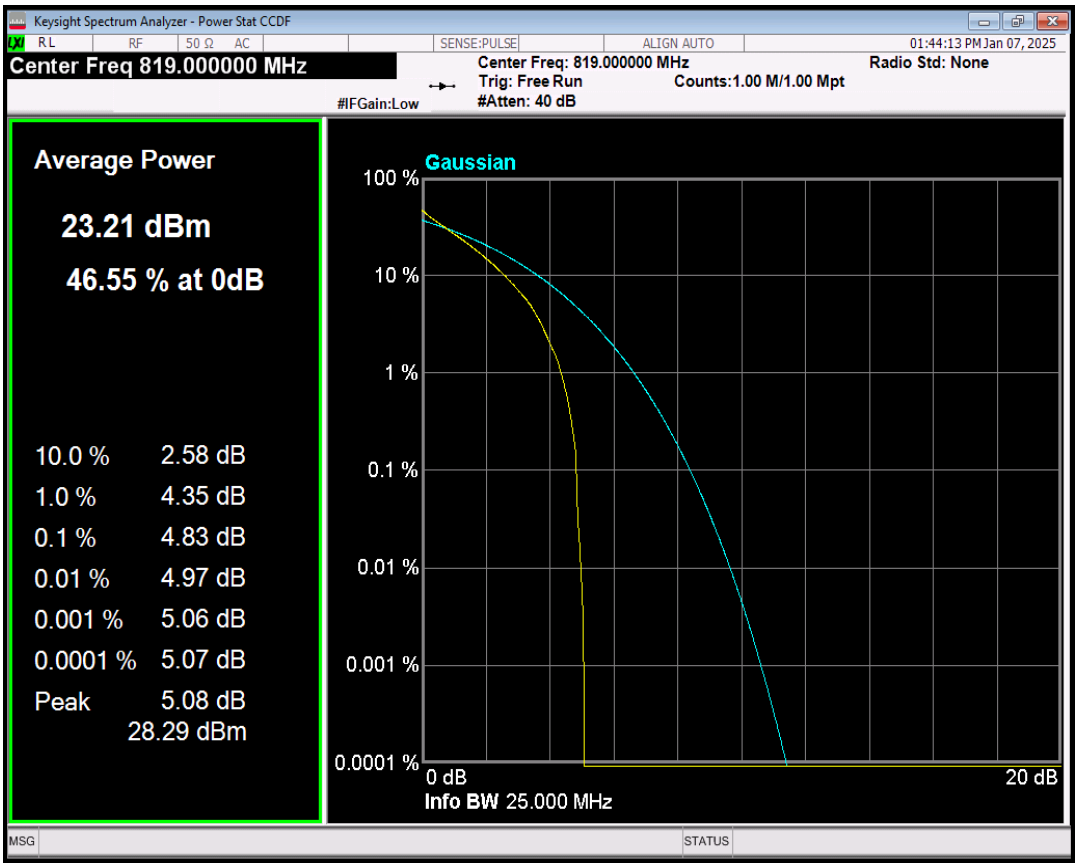
Band26(814-824) QPSK BW=3MHz Channel=26740 RB Size=1 Position=#0



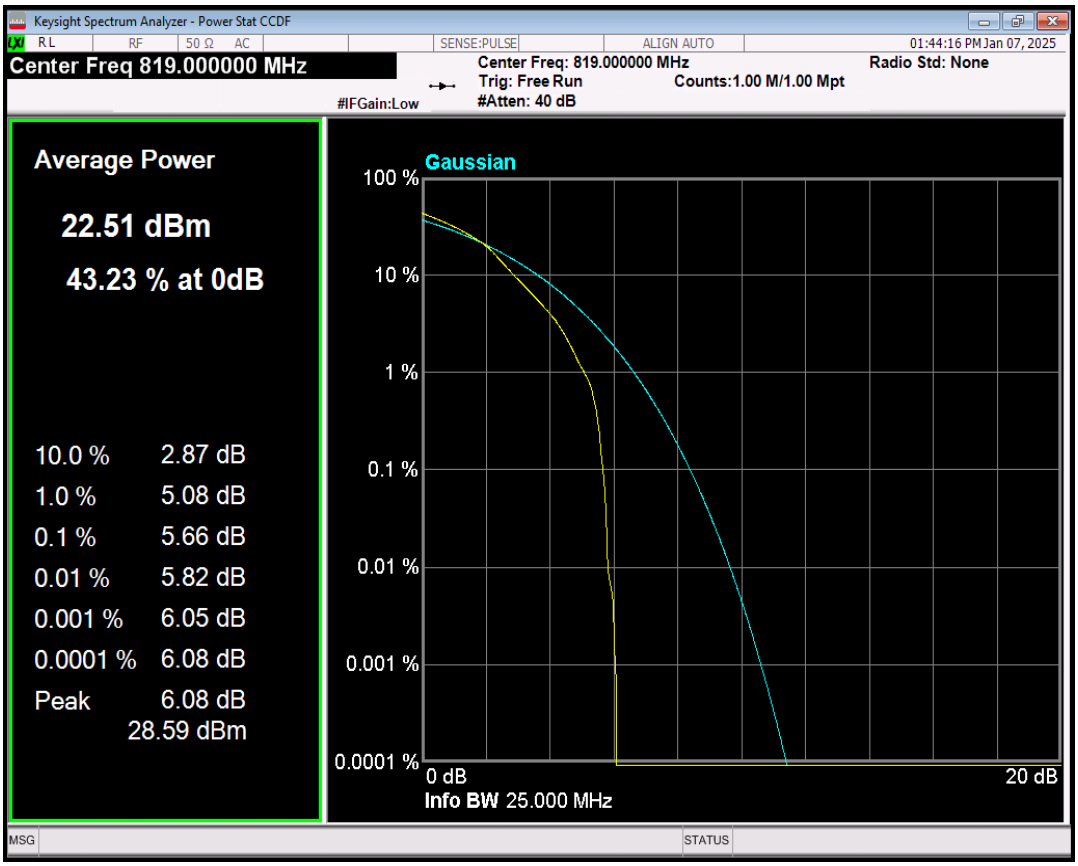
Band26(814-824) 16QAM BW=3MHz Channel=26740 RB Size=1 Position=#0



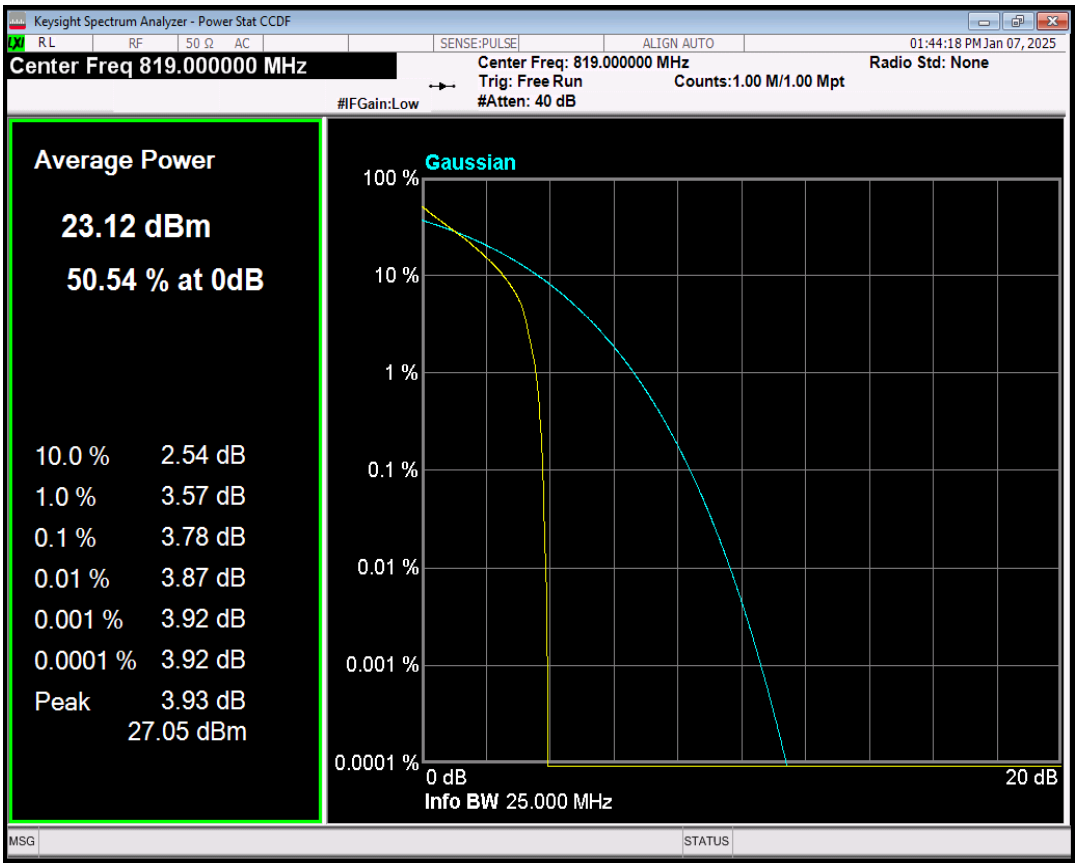
Band26(814-824) QPSK BW=5MHz Channel=26740 RB Size=1 Position=#0



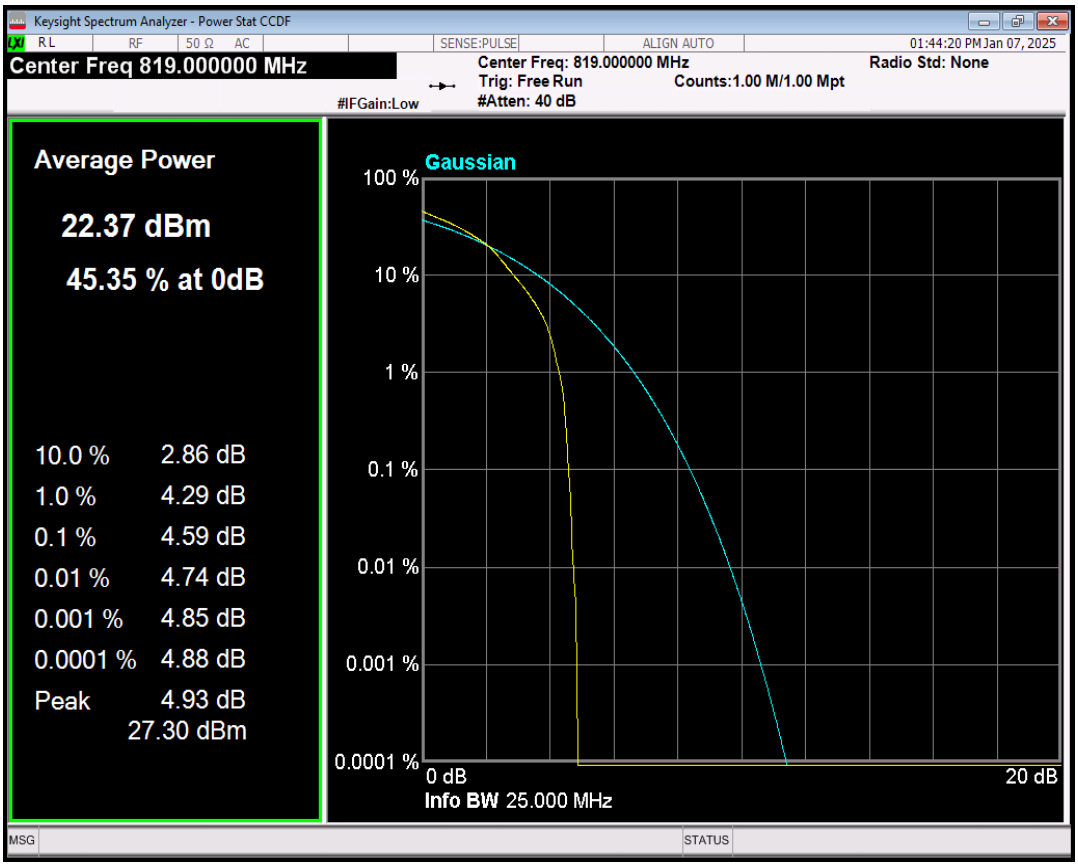
Band26(814-824) 16QAM BW=5MHz Channel=26740 RB Size=1 Position=#0



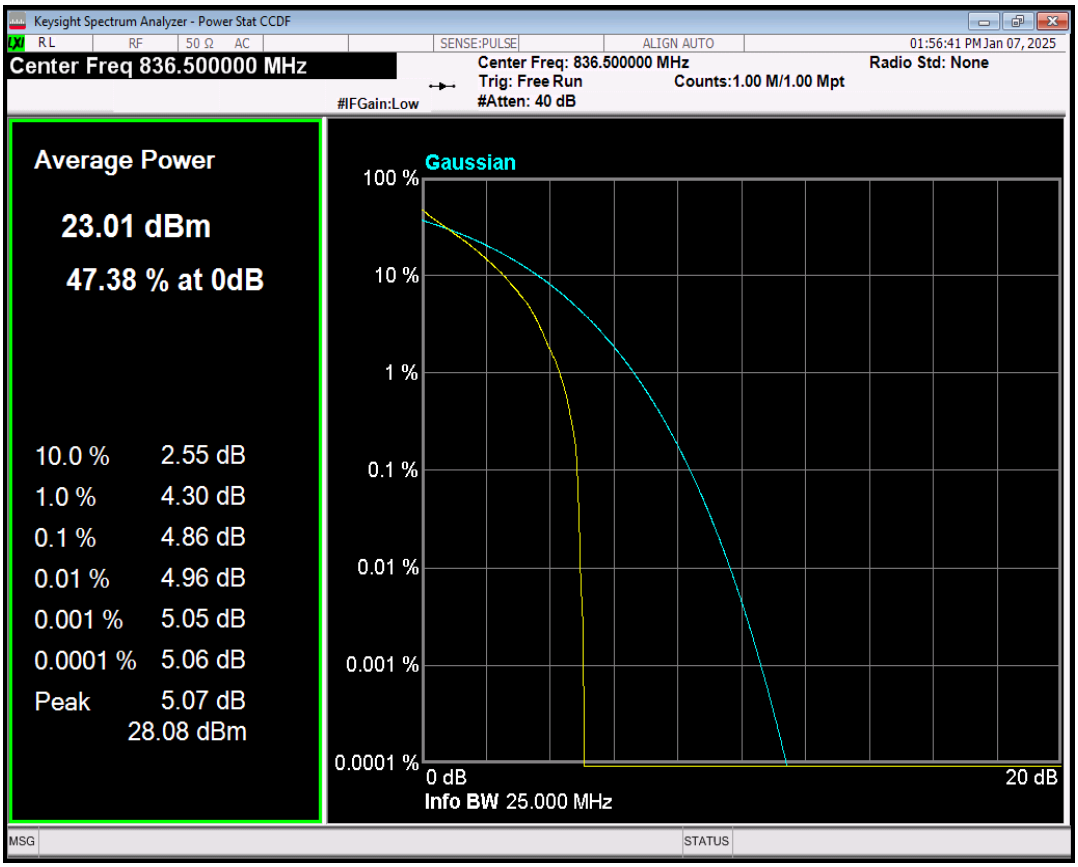
Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=1 Position=#0



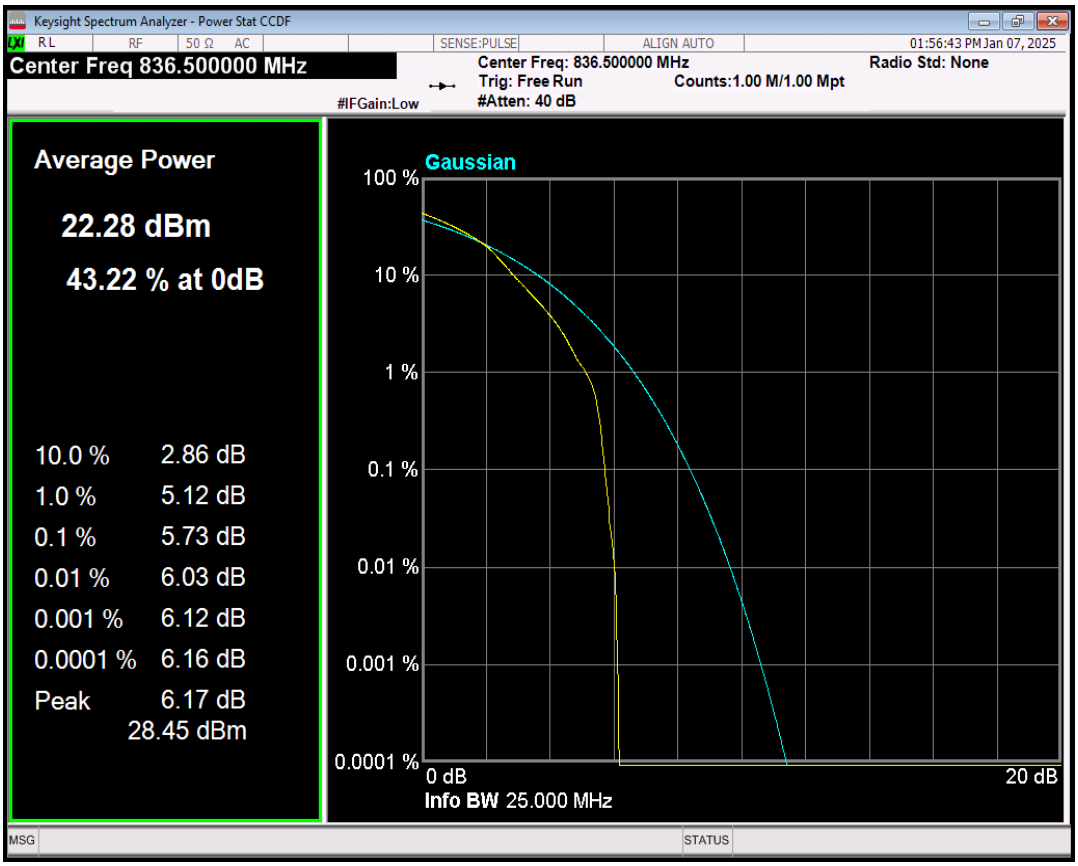
Band26(814-824) 16QAM BW=10MHz Channel=26740 RB Size=1 Position=#0



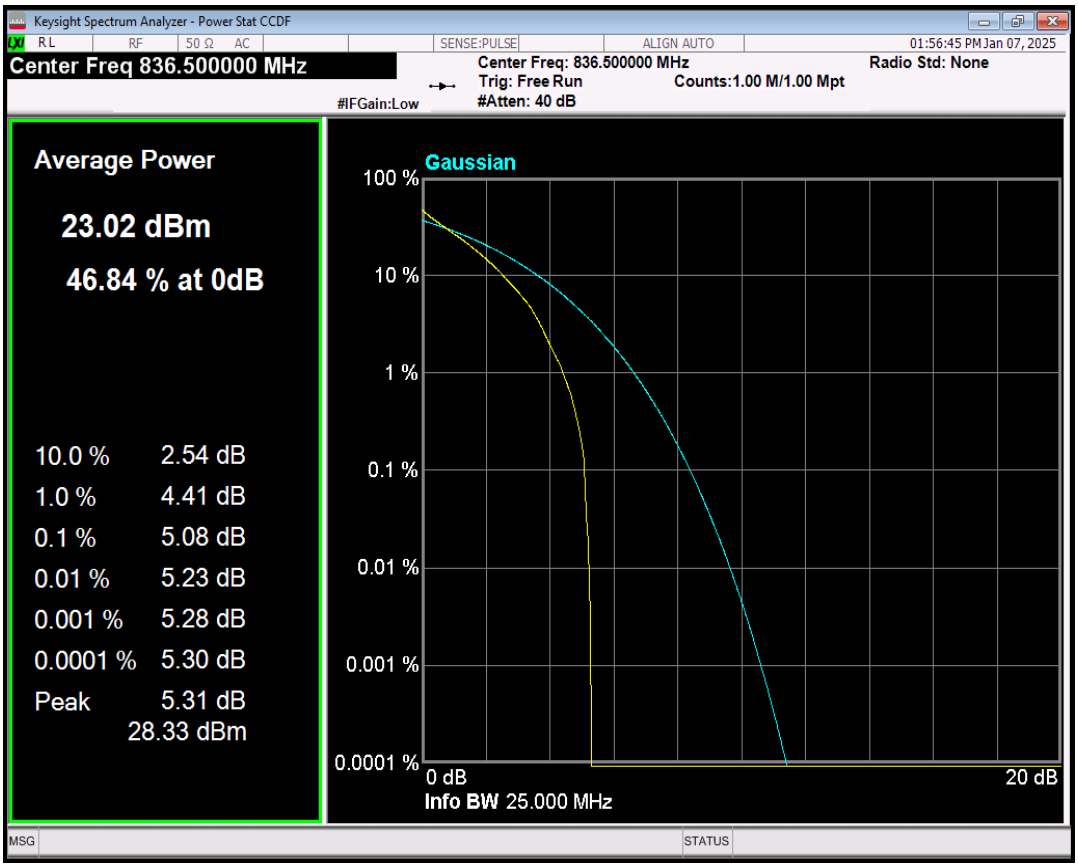
Band26(824-849) QPSK BW=1.4MHz Channel=26915 RB Size=1 Position=#0



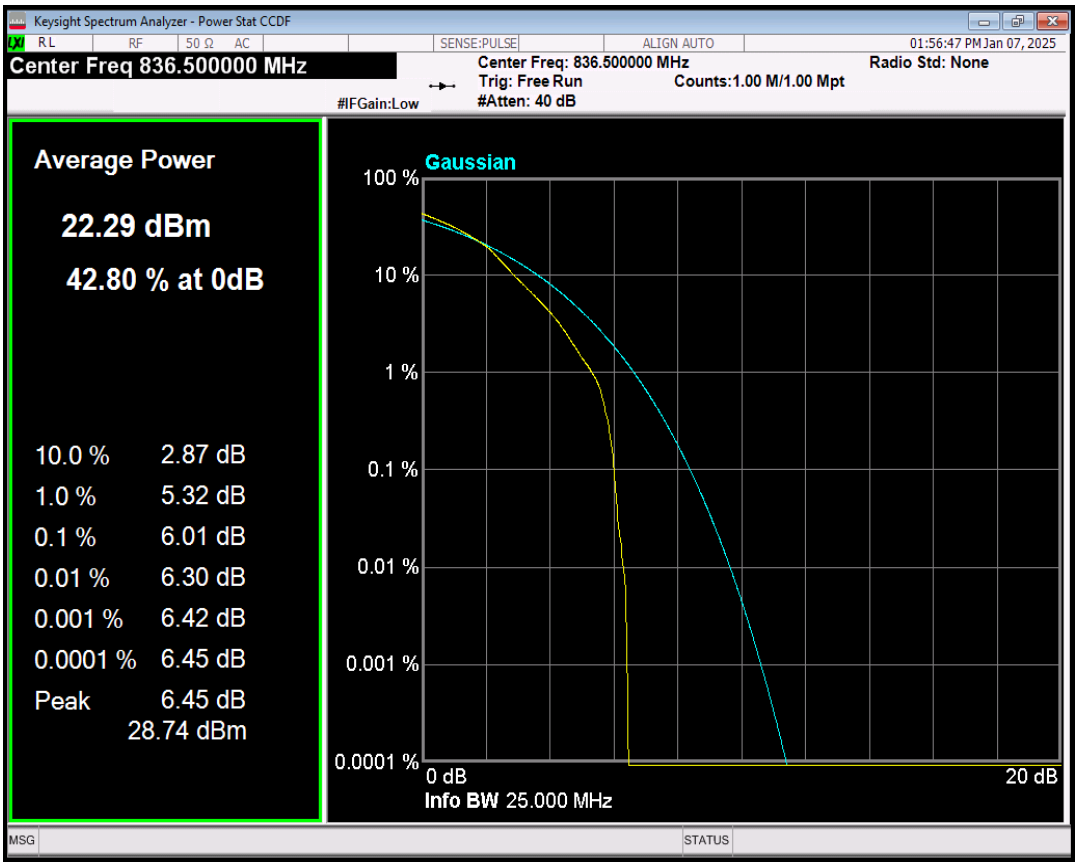
Band26(824-849) 16QAM BW=1.4MHz Channel=26915 RB Size=1 Position=#0



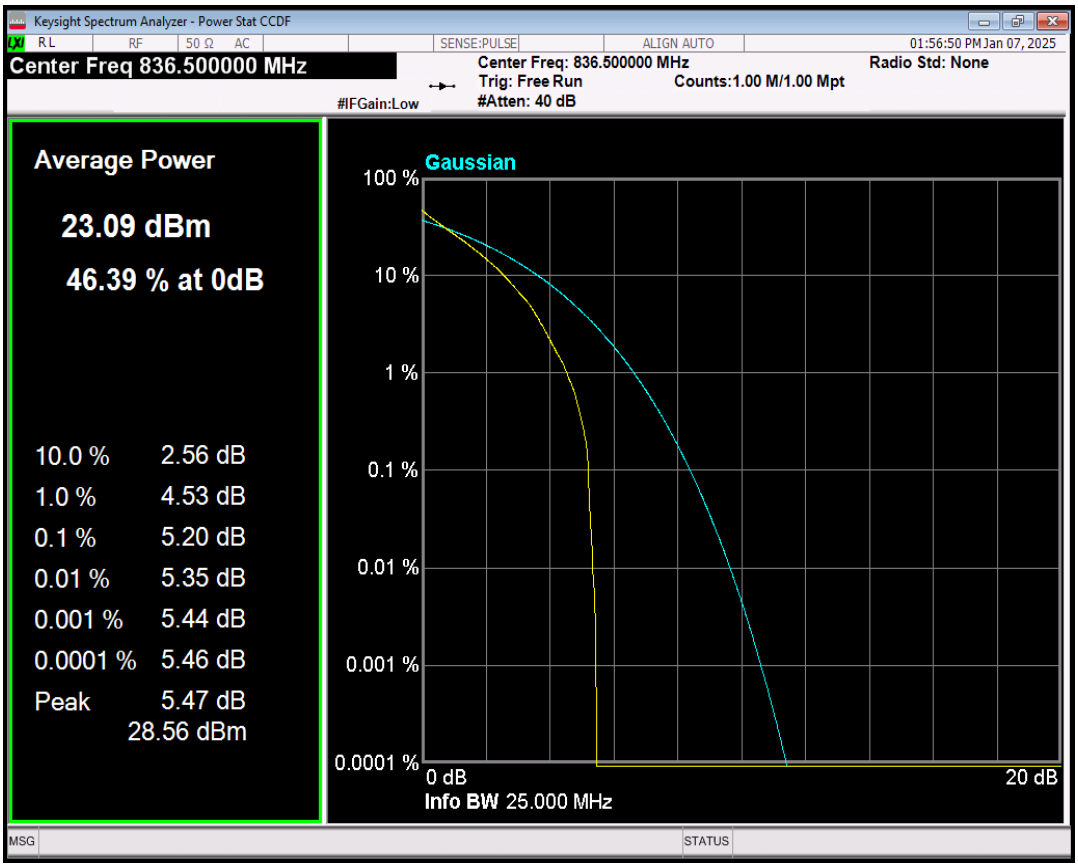
Band26(824-849) QPSK BW=3MHz Channel=26915 RB Size=1 Position=#0



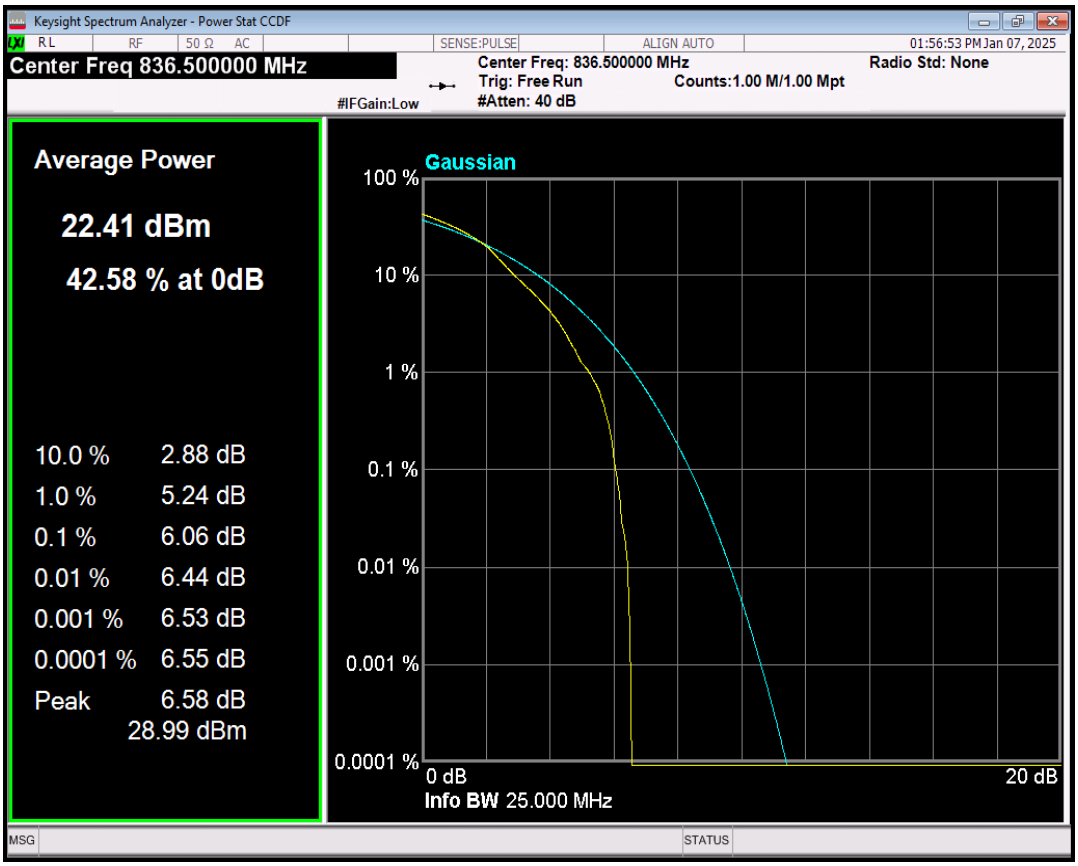
Band26(824-849) 16QAM BW=3MHz Channel=26915 RB Size=1 Position=#0



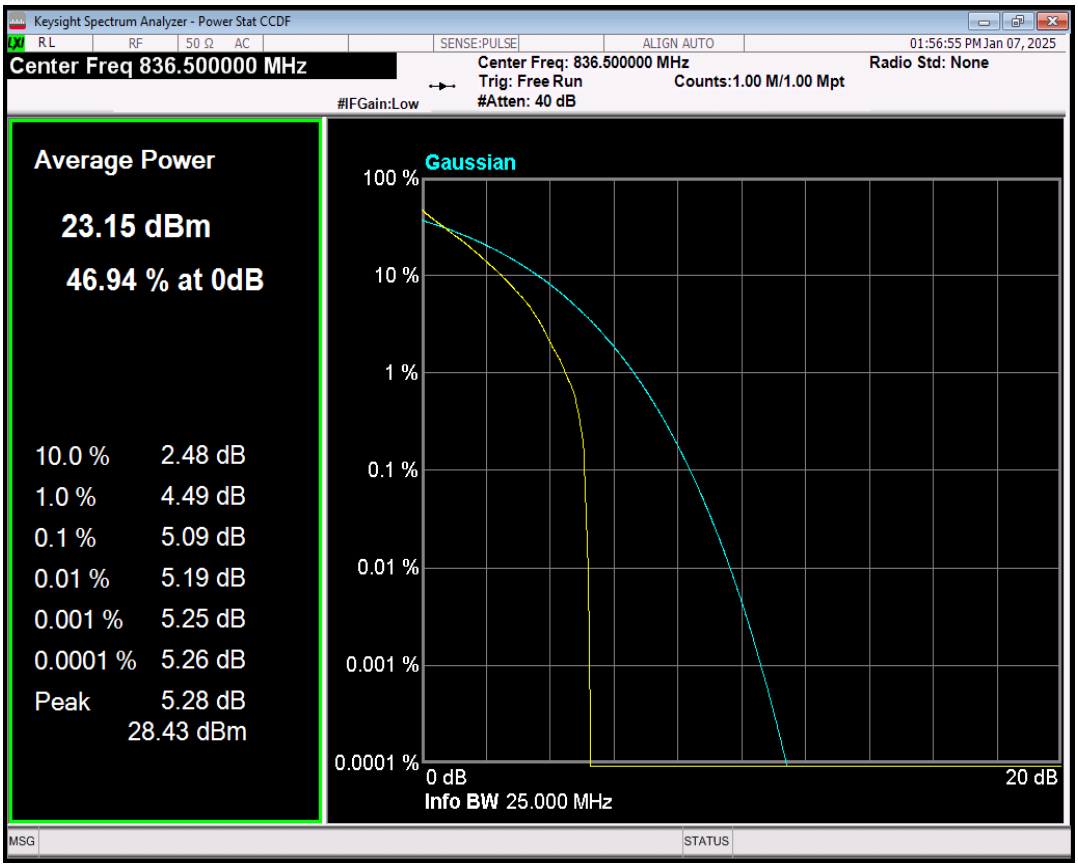
Band26(824-849) QPSK BW=5MHz Channel=26915 RB Size=1 Position=#0



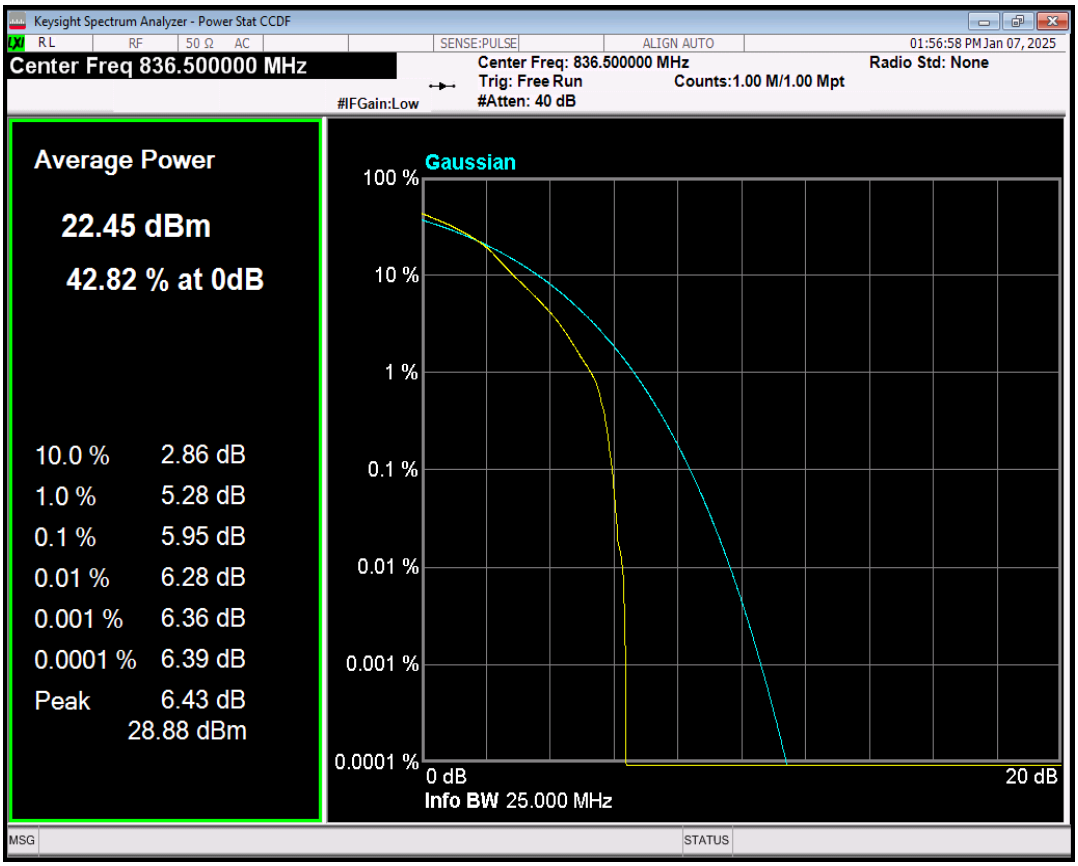
Band26(824-849) 16QAM BW=5MHz Channel=26915 RB Size=1 Position=#0



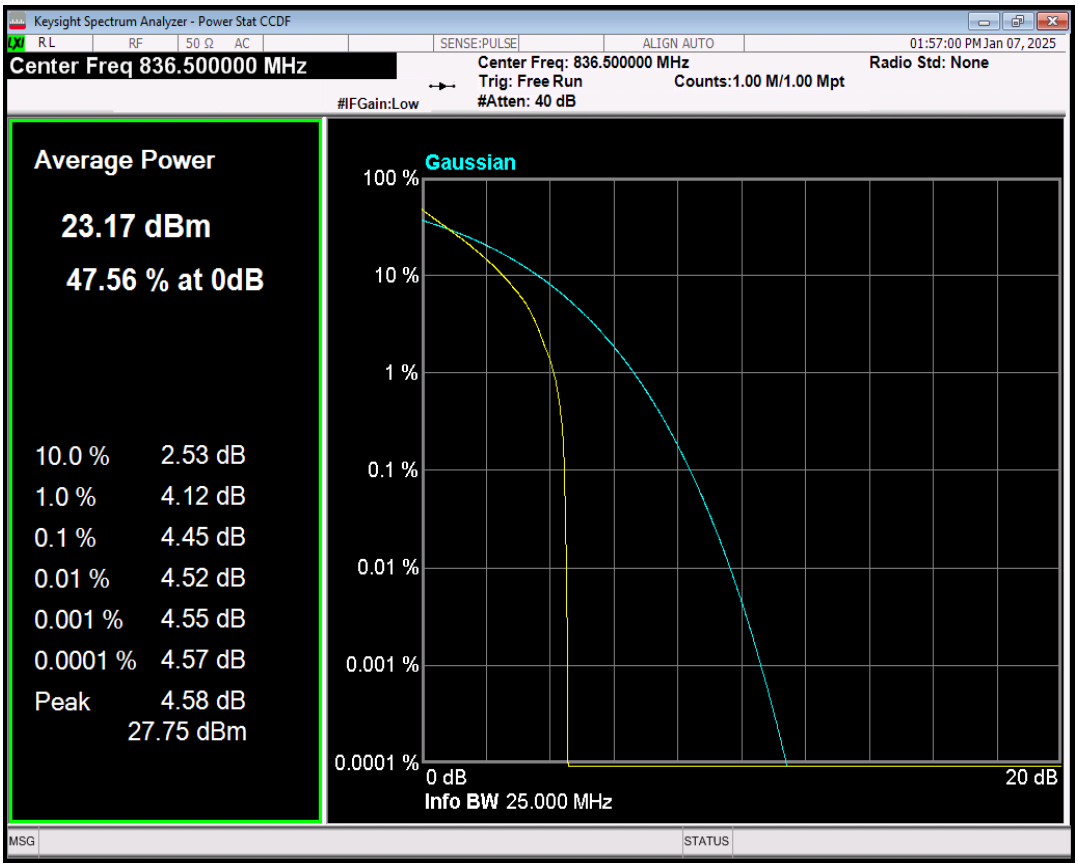
Band26(824-849) QPSK BW=10MHz Channel=26915 RB Size=1 Position=#0



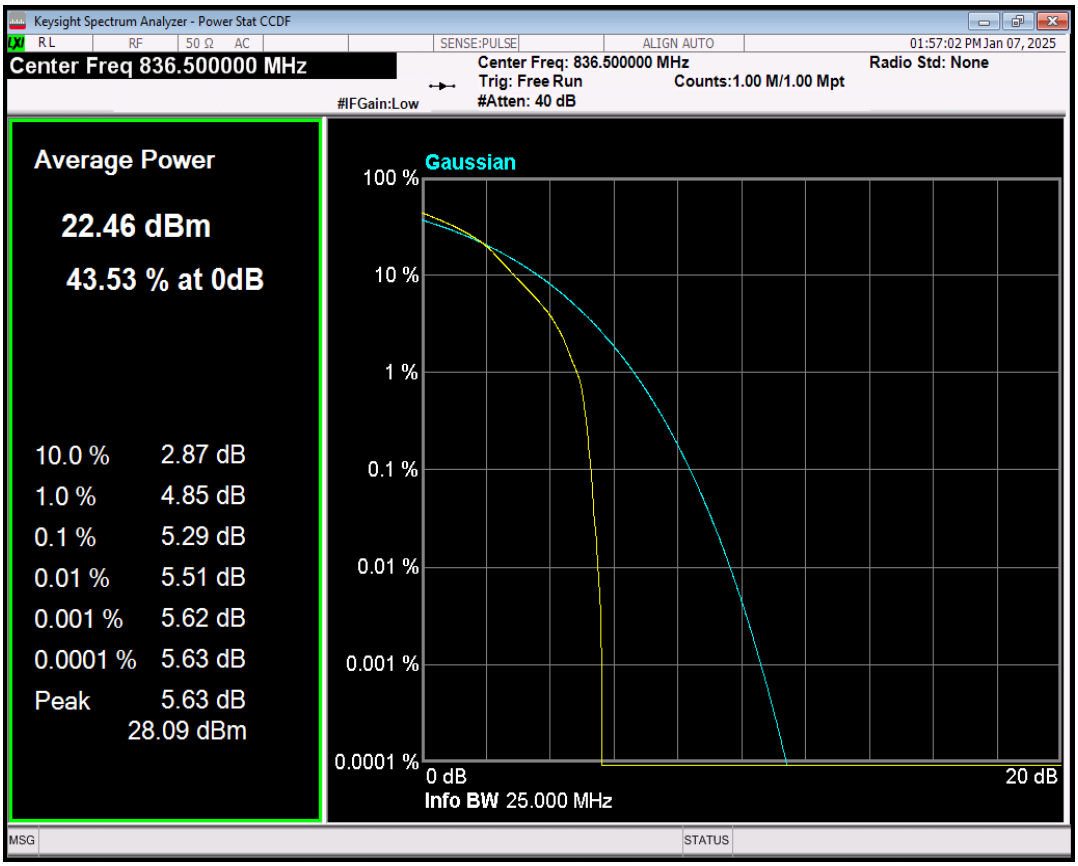
Band26(824-849) 16QAM BW=10MHz Channel=26915 RB Size=1 Position=#0



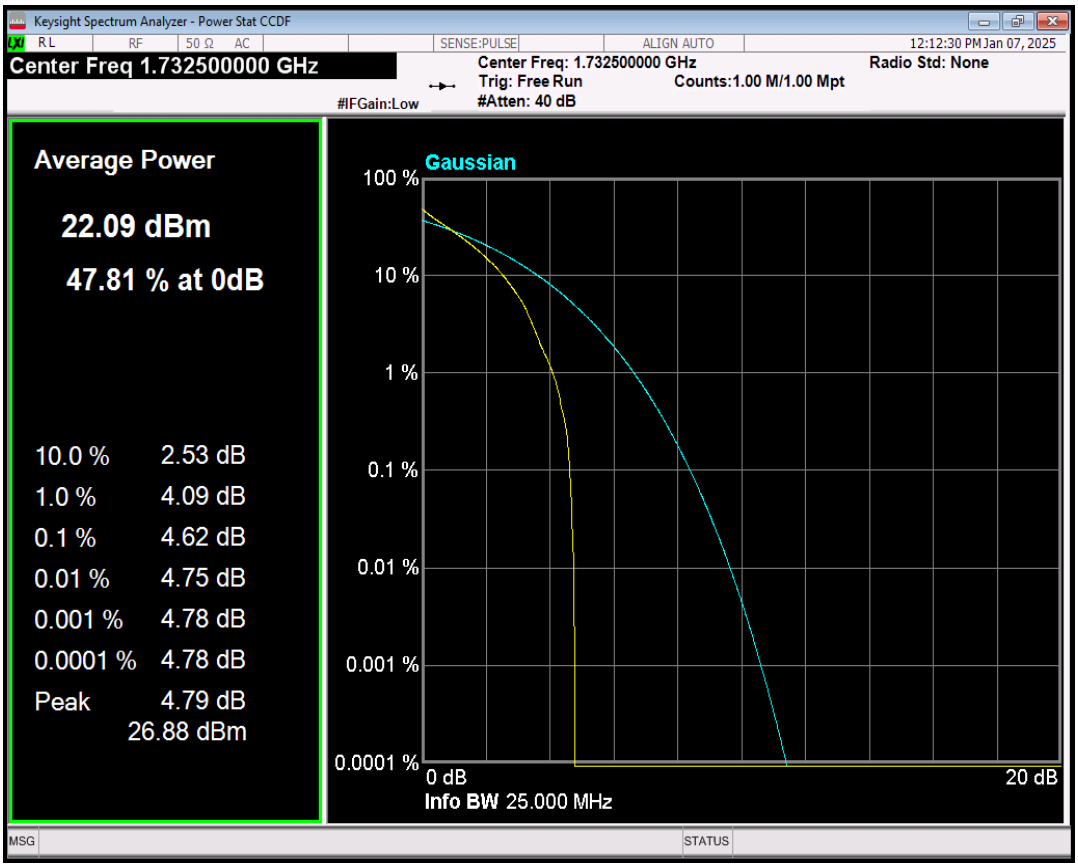
Band26(824-849) QPSK BW=15MHz Channel=26915 RB Size=1 Position=#0



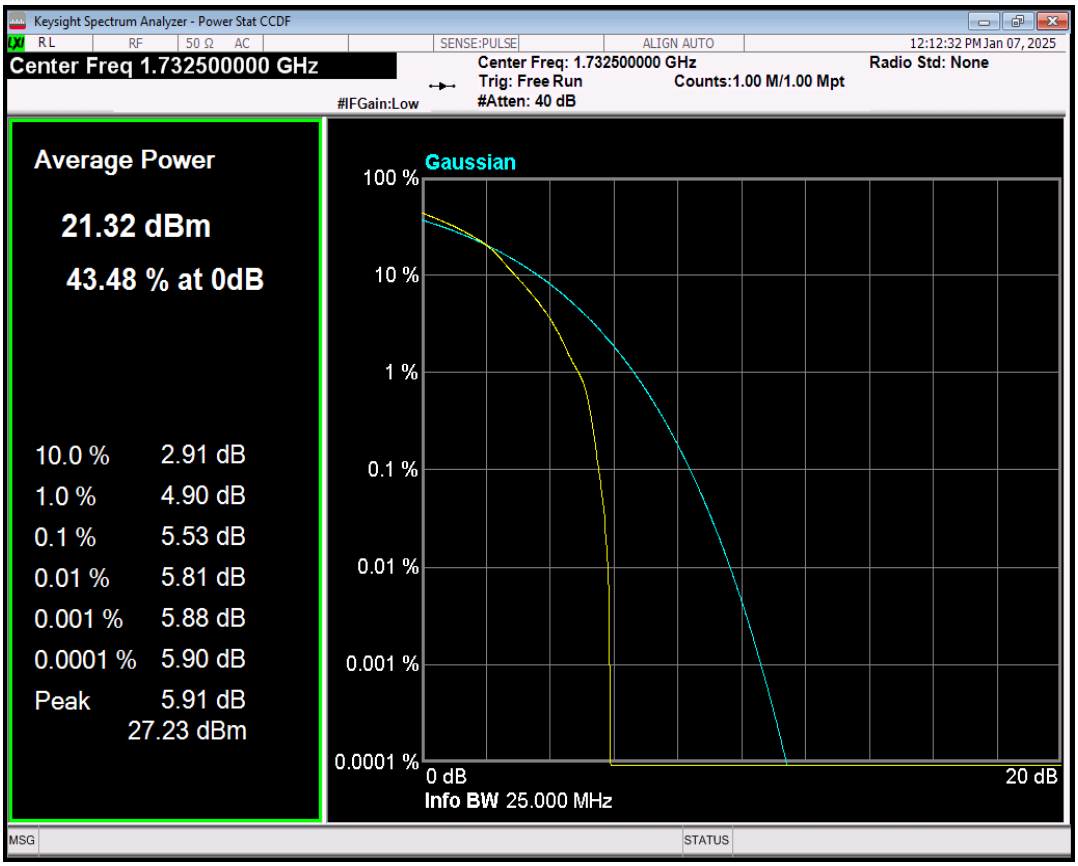
Band26(824-849) 16QAM BW=15MHz Channel=26915 RB Size=1 Position=#0



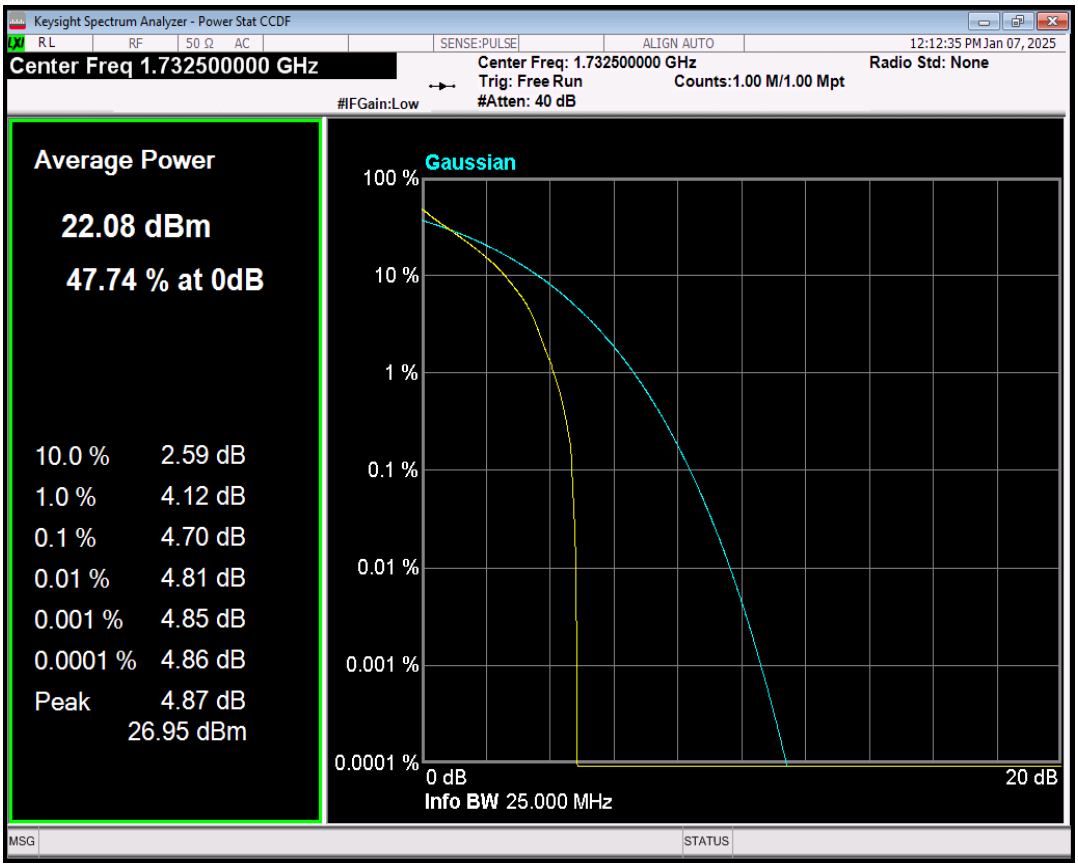
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



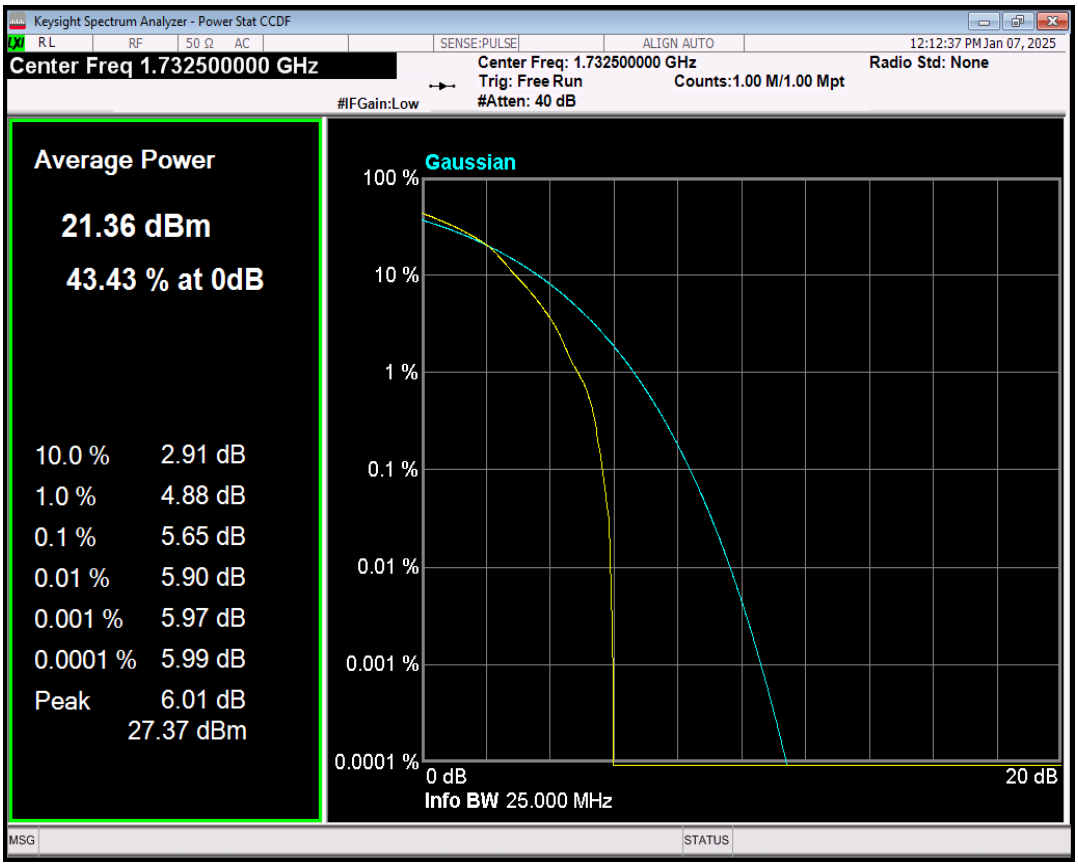
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0



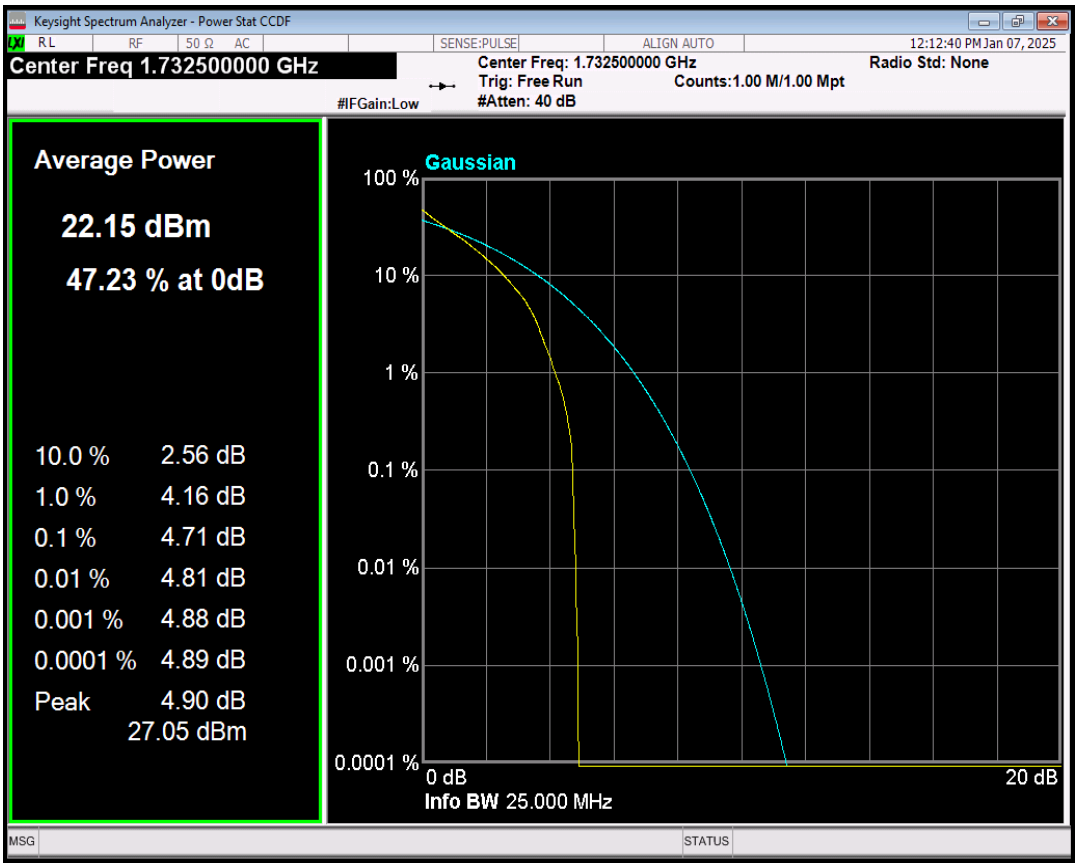
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



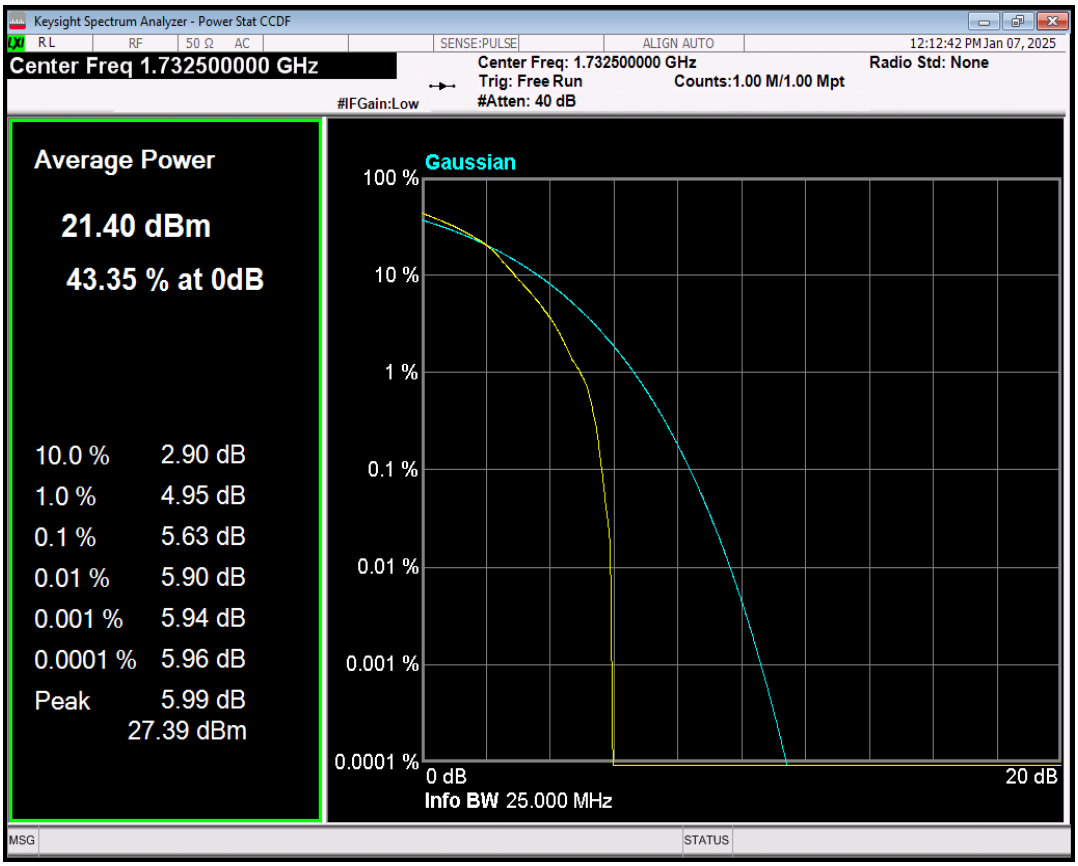
Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



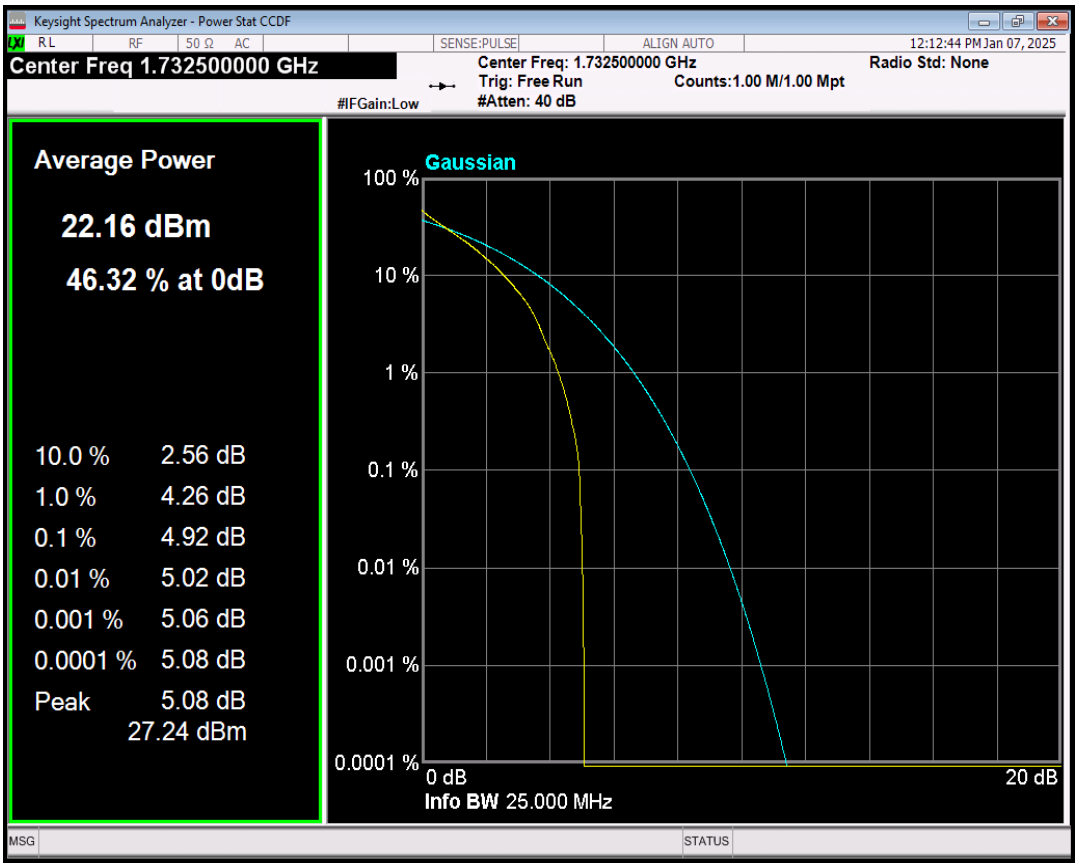
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



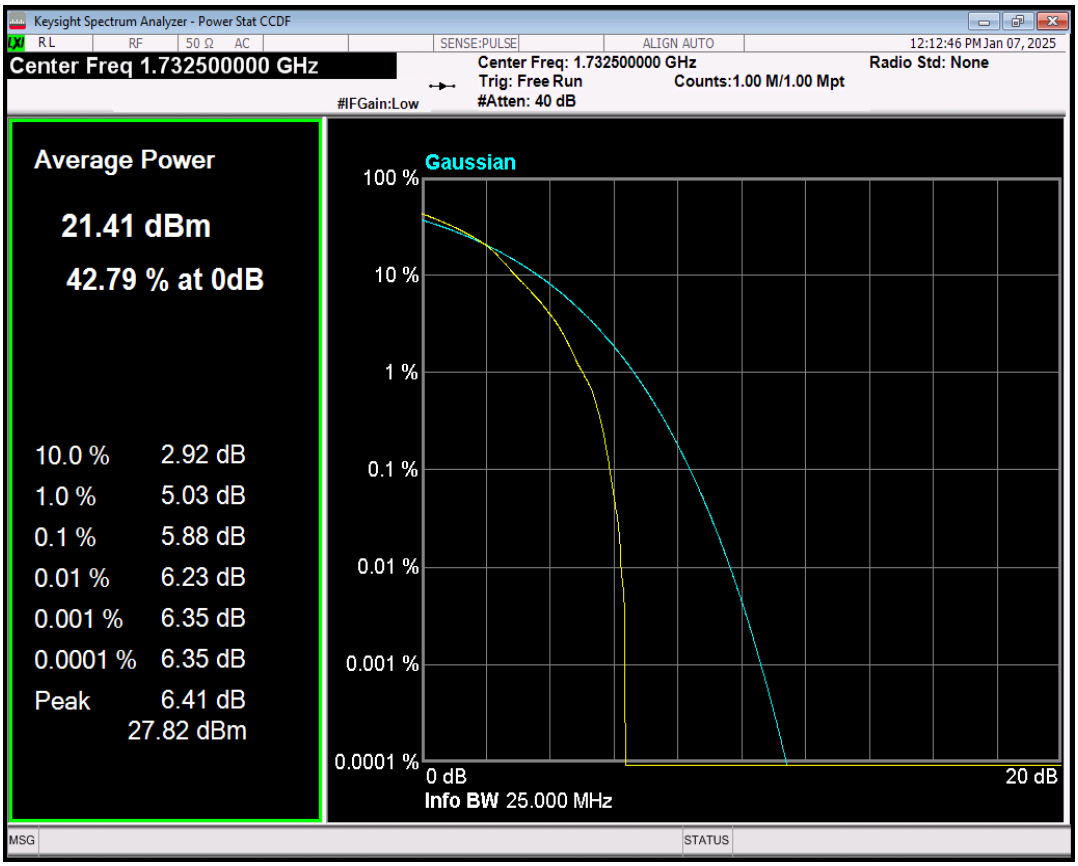
Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



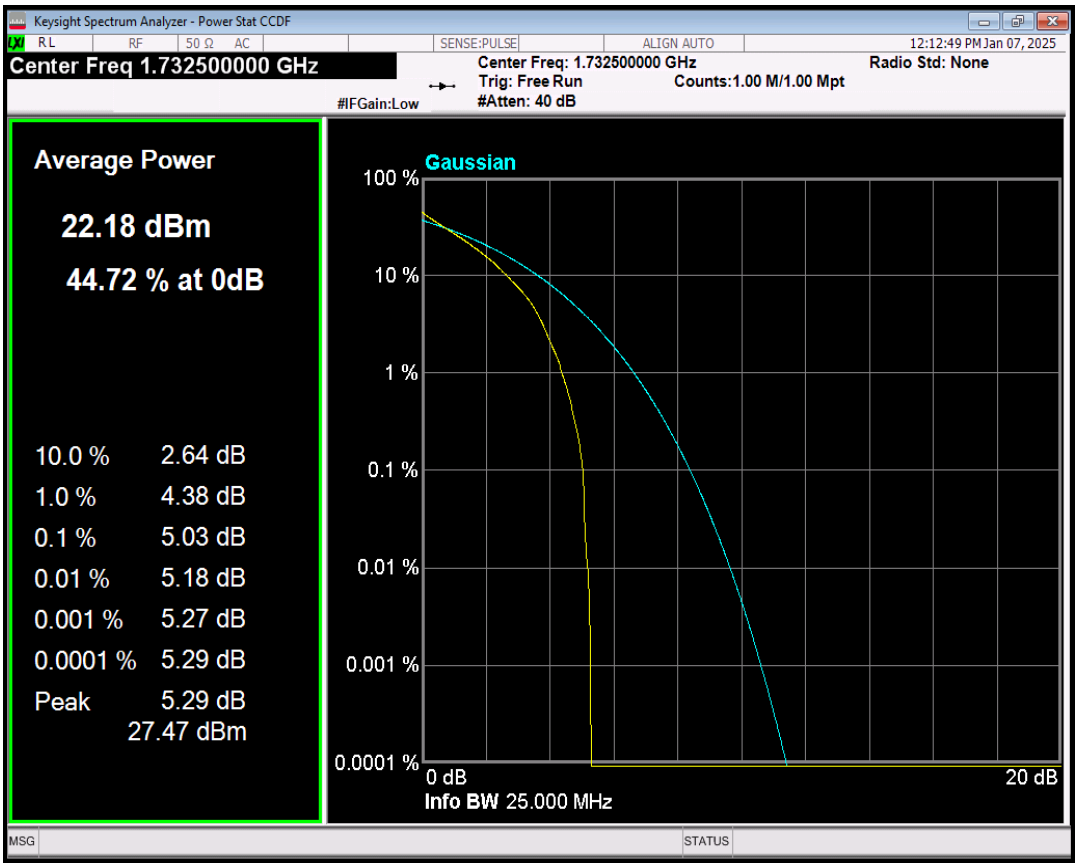
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



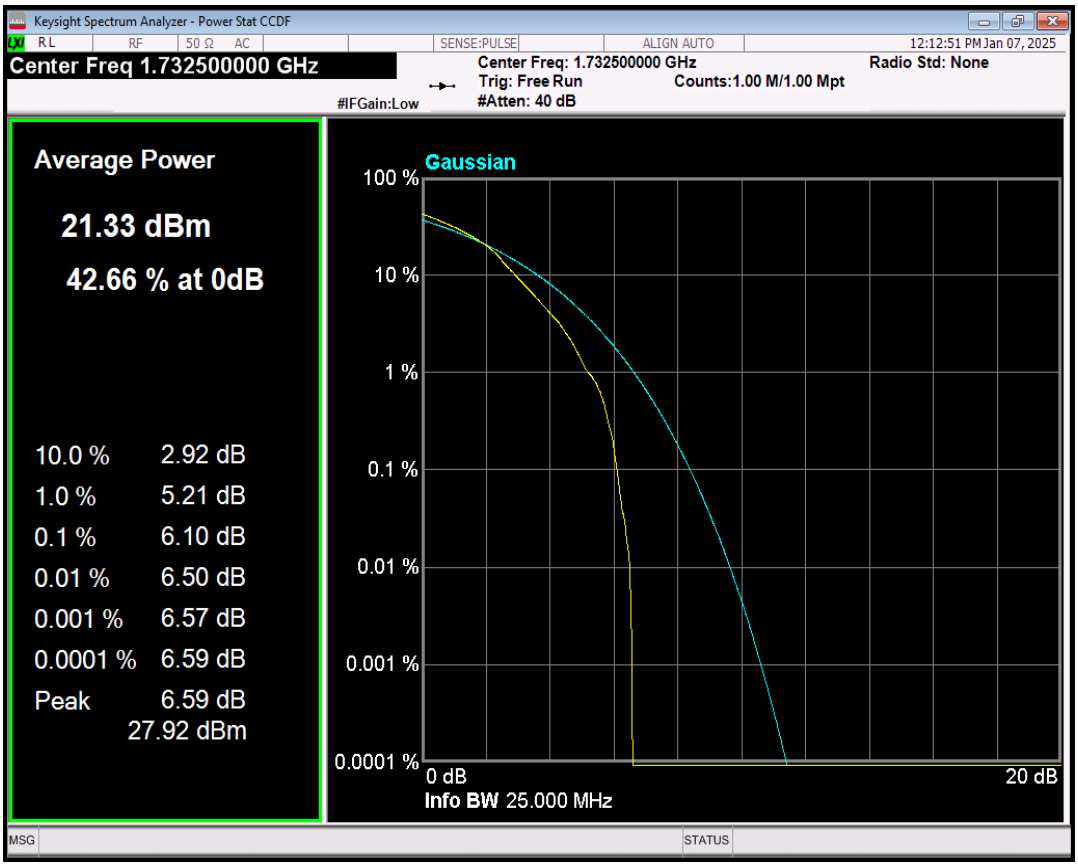
Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



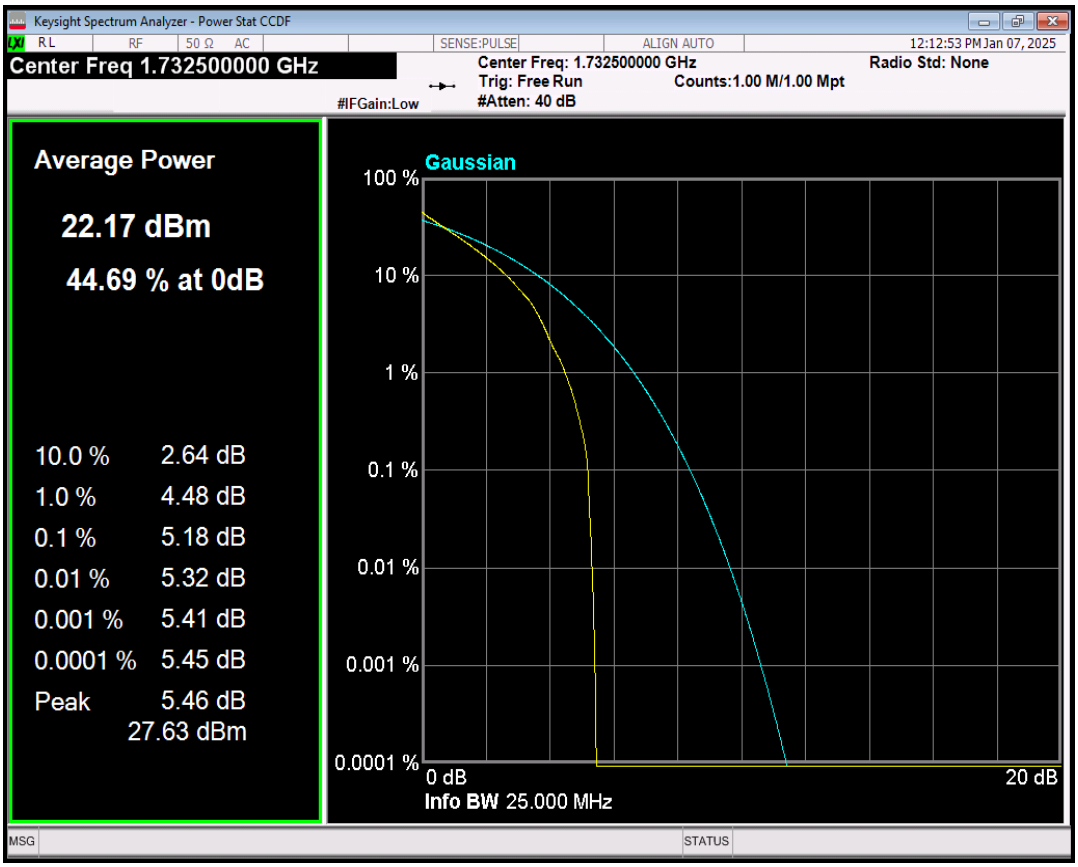
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



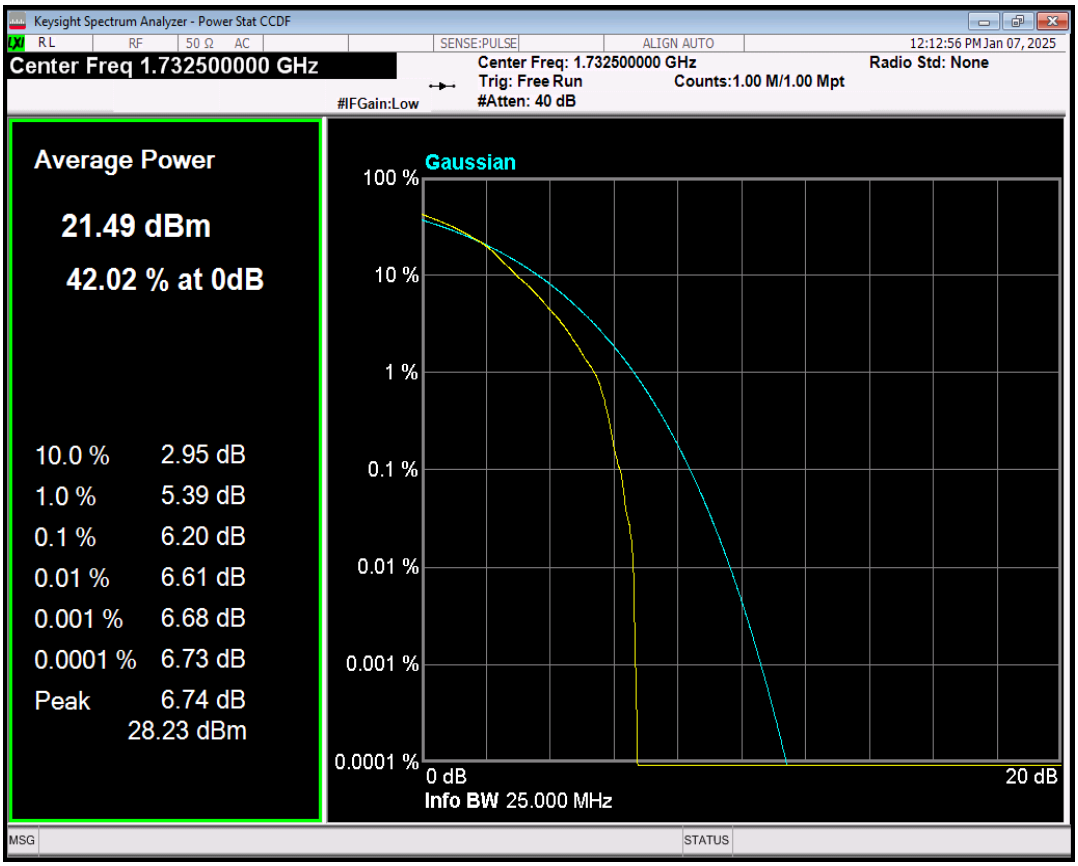
Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



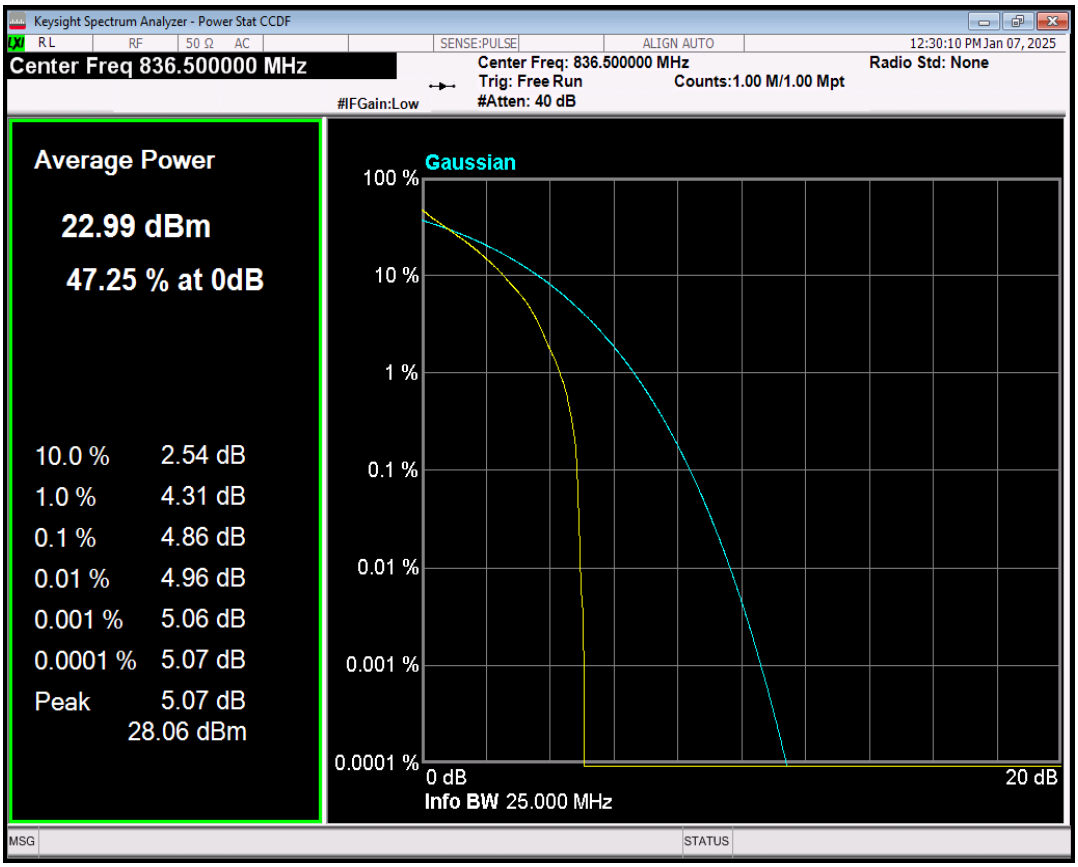
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



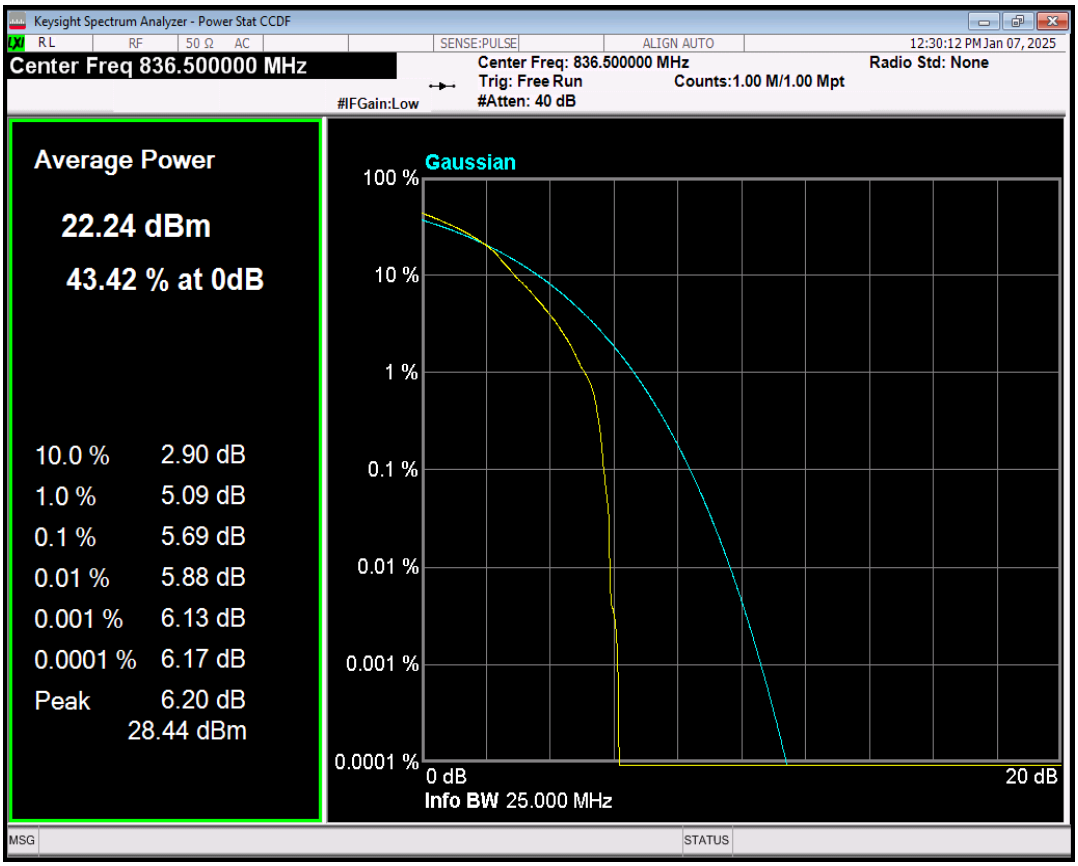
Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



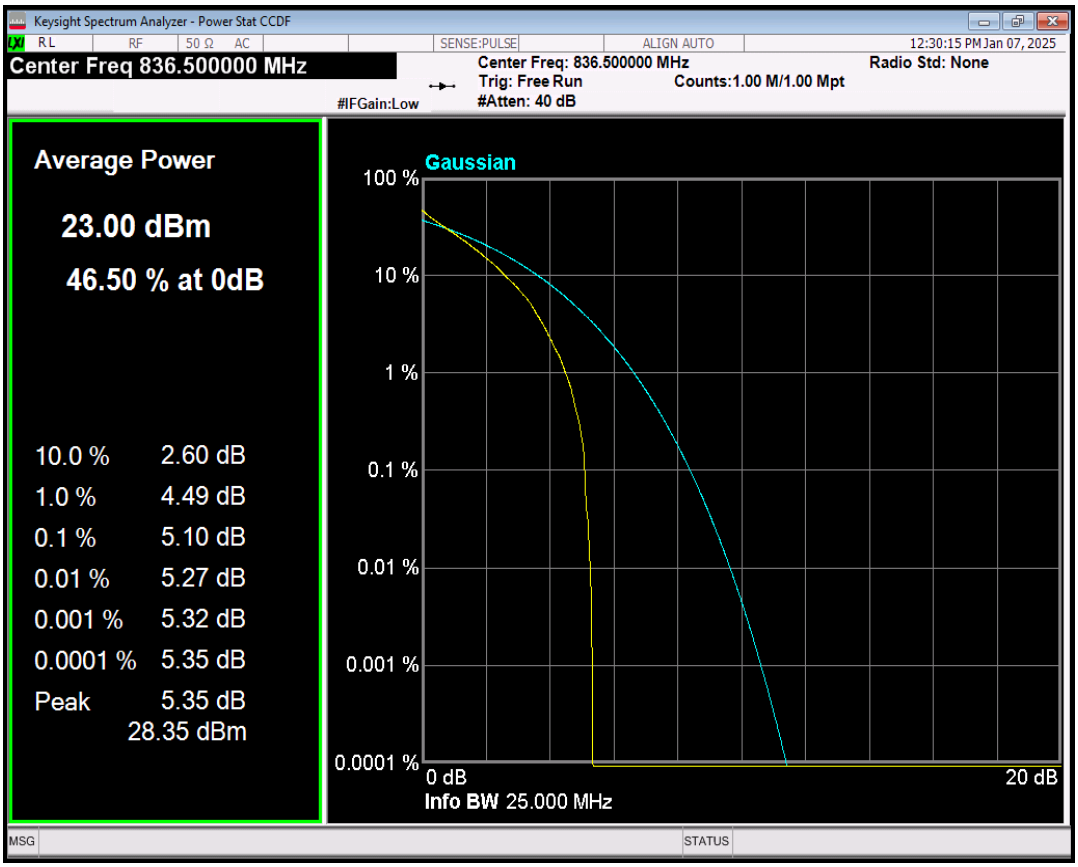
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



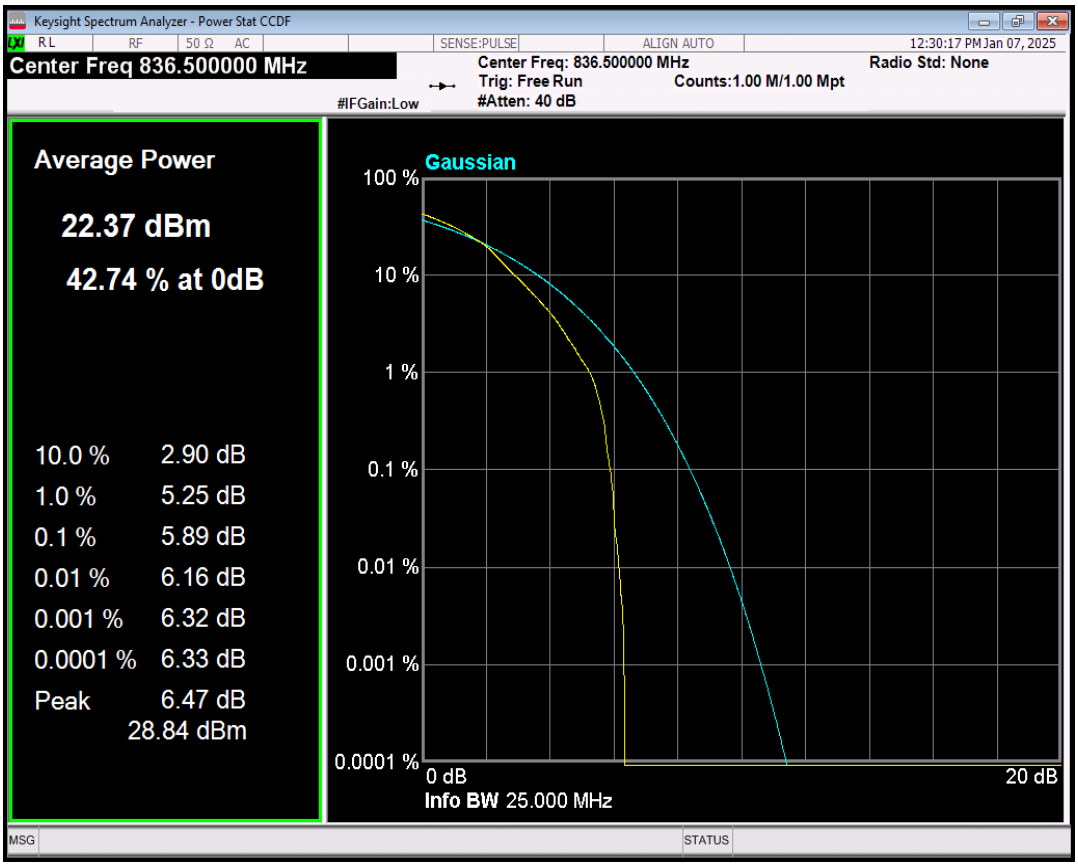
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



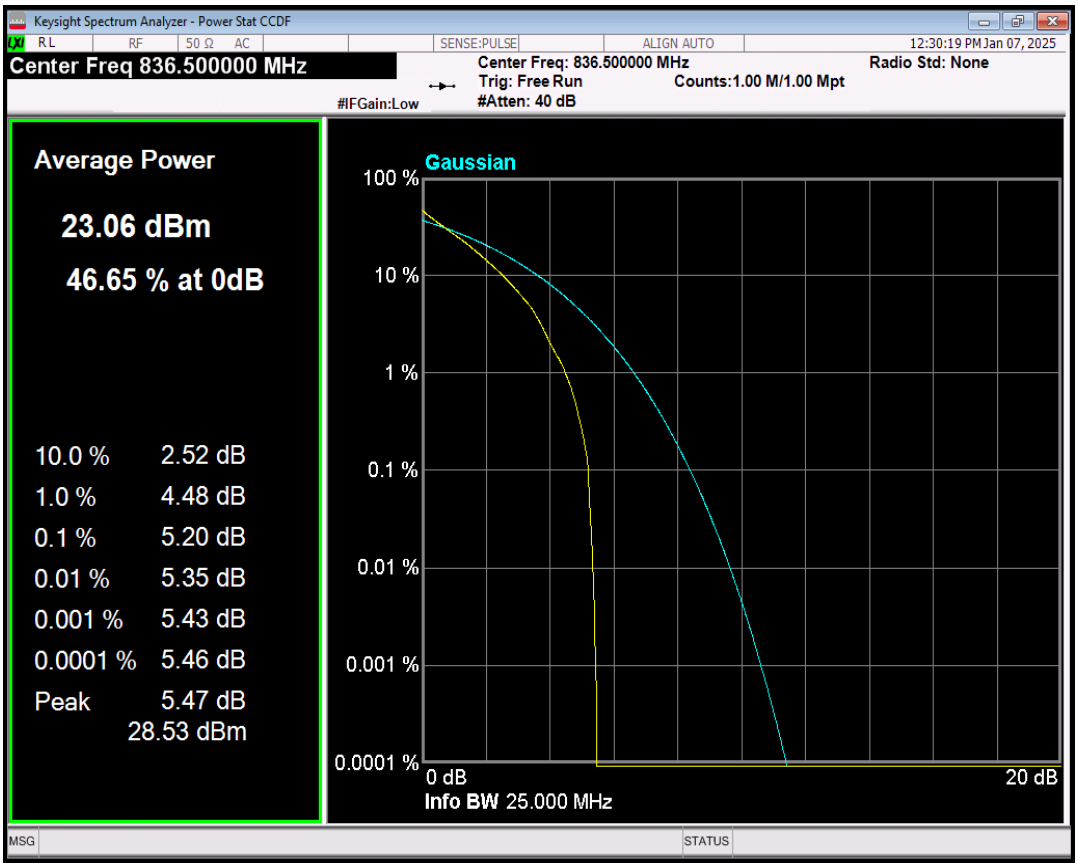
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



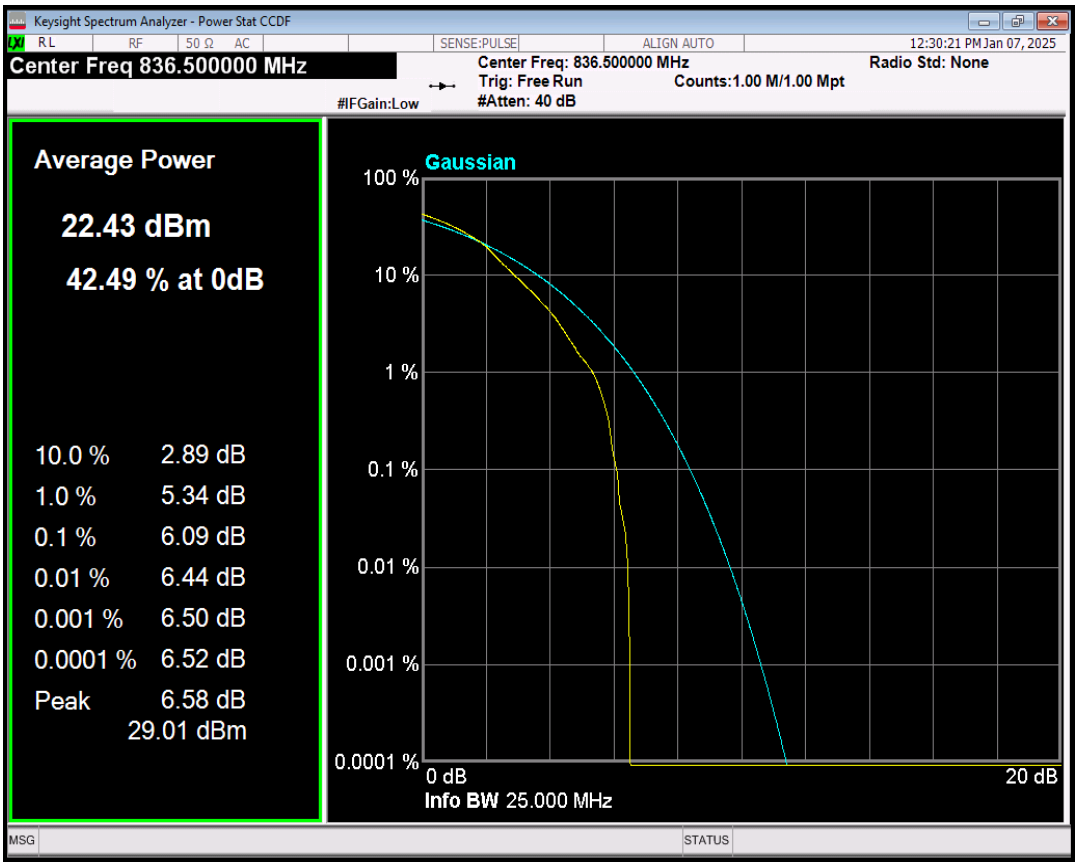
Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



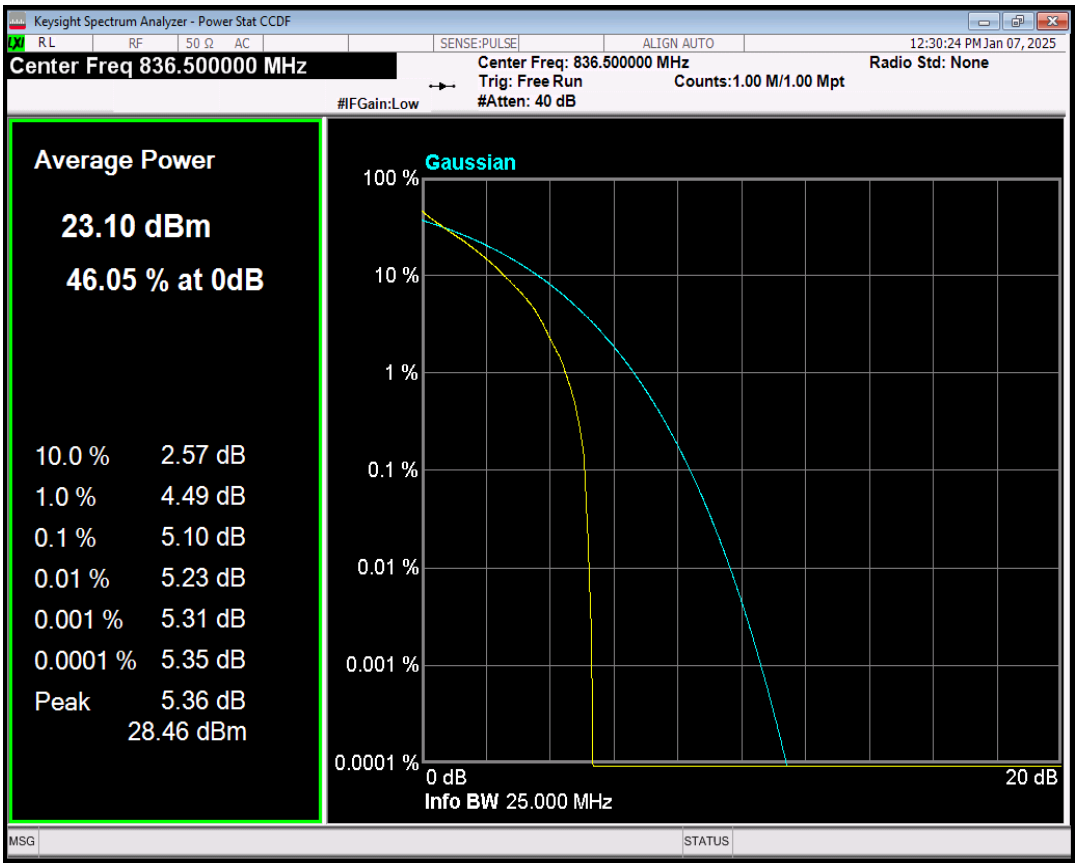
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



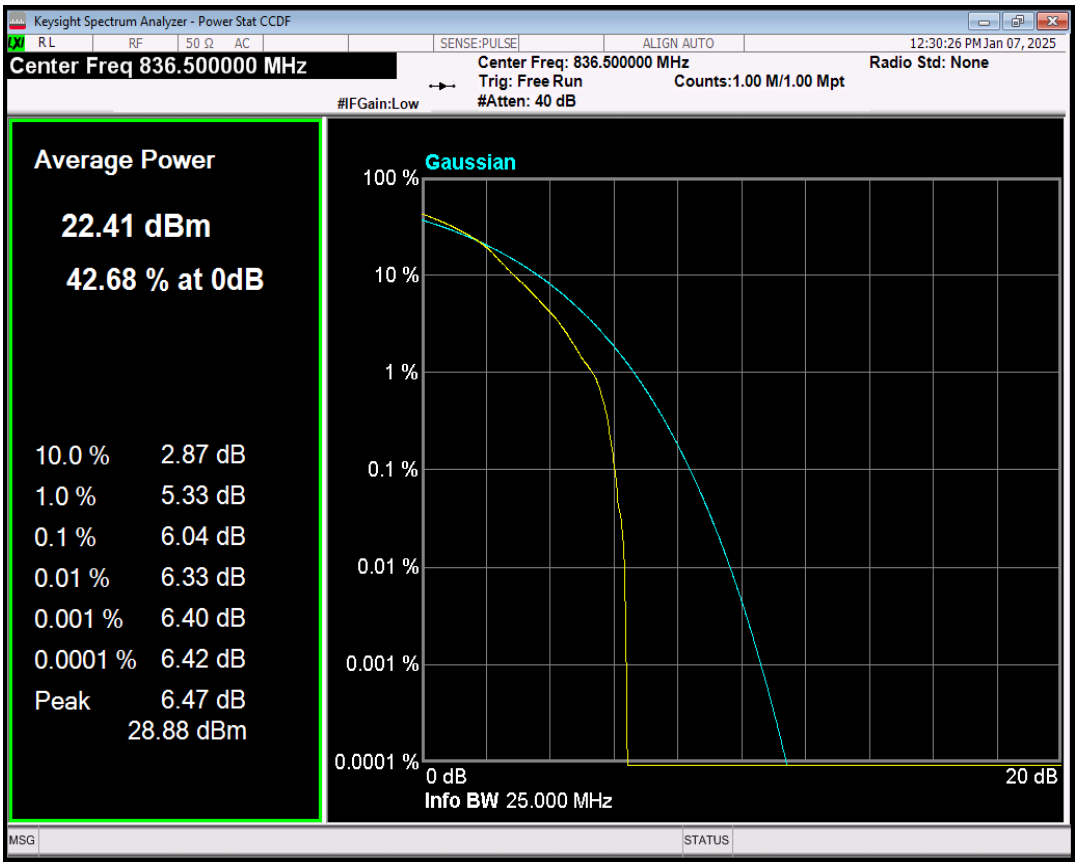
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



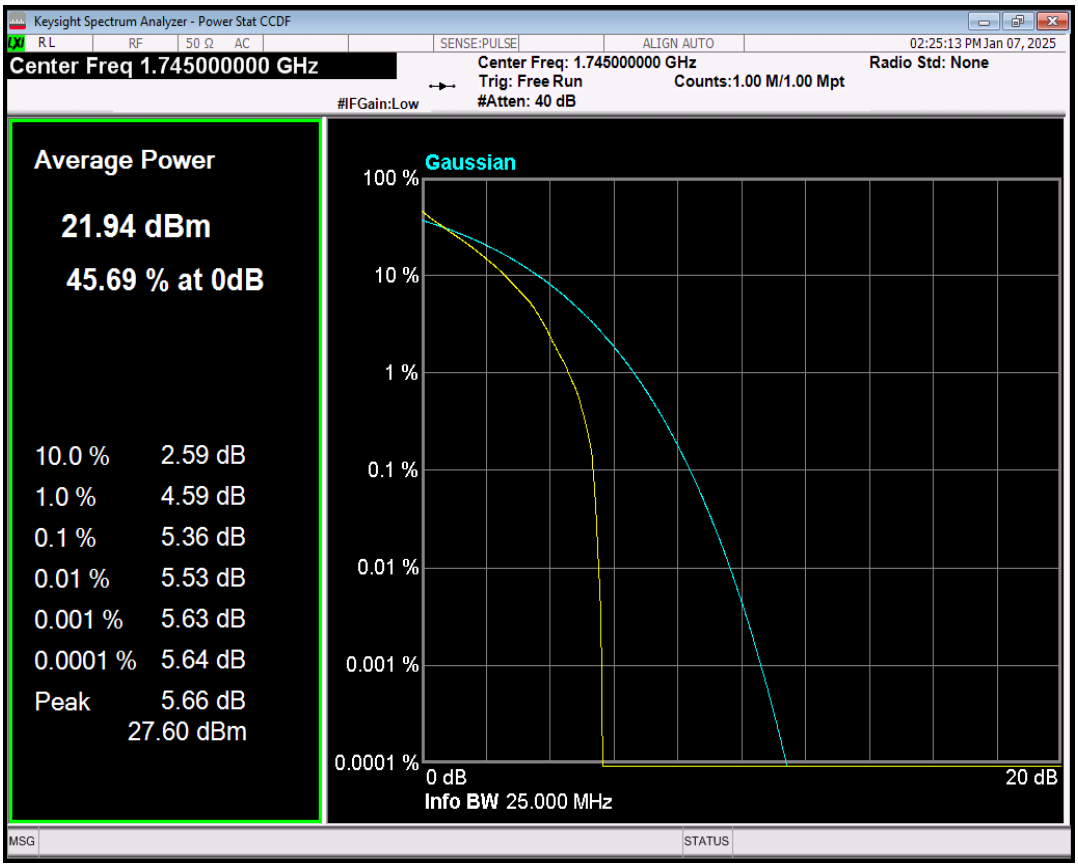
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



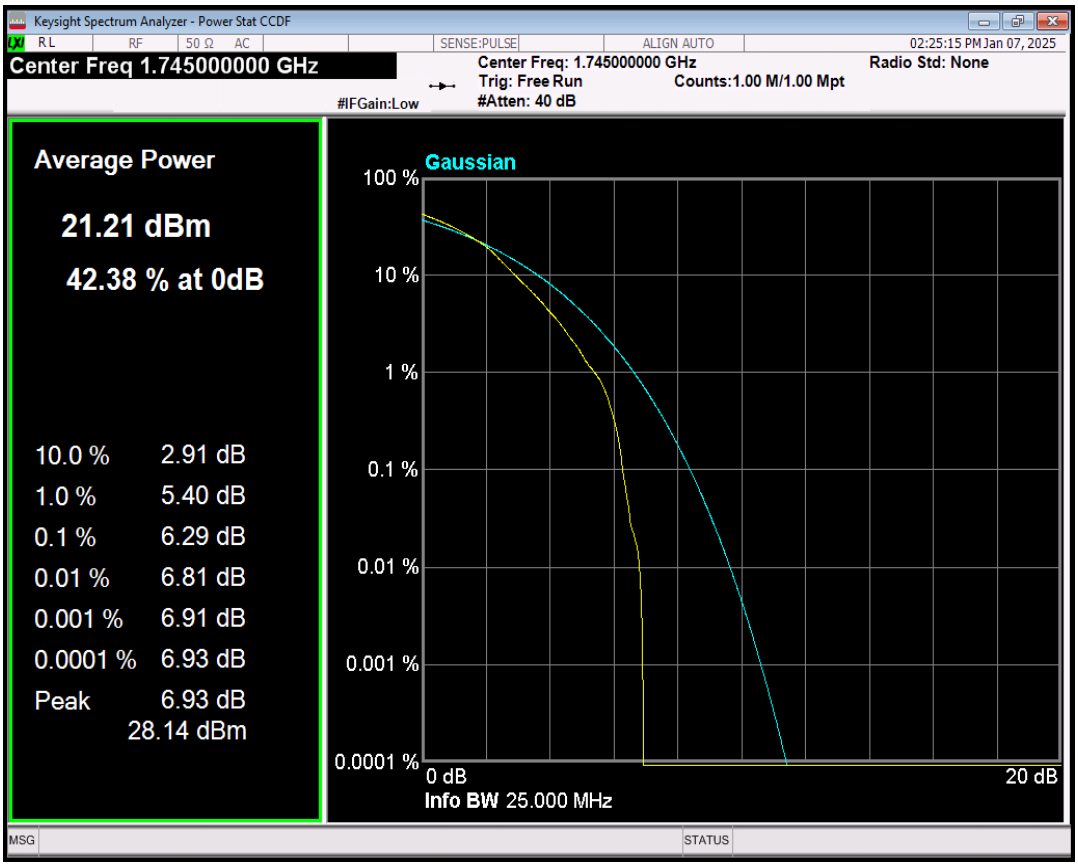
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



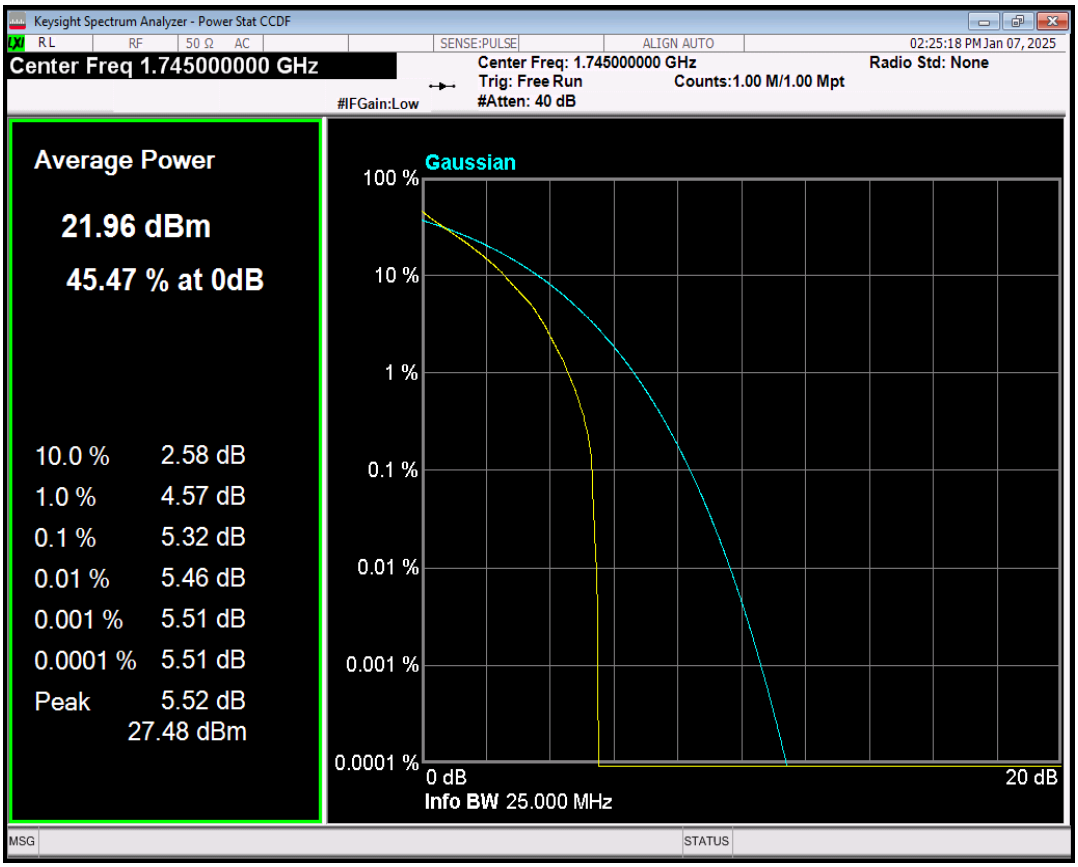
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



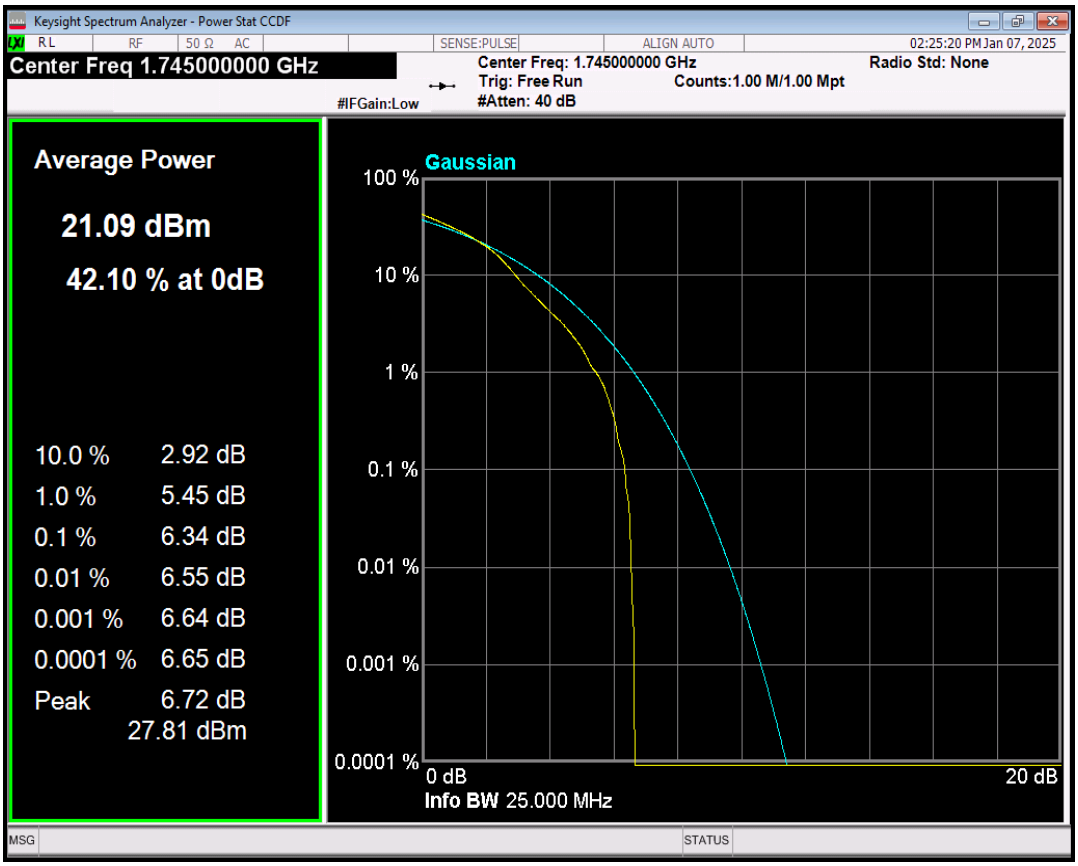
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



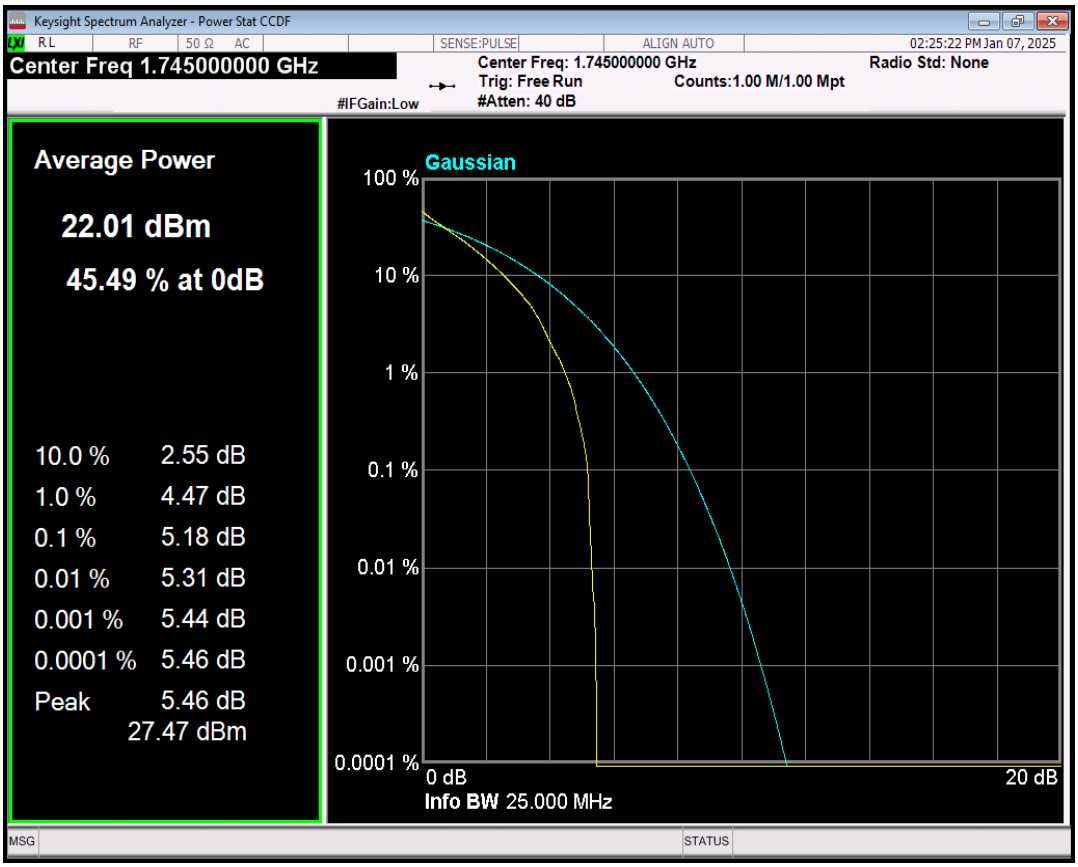
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



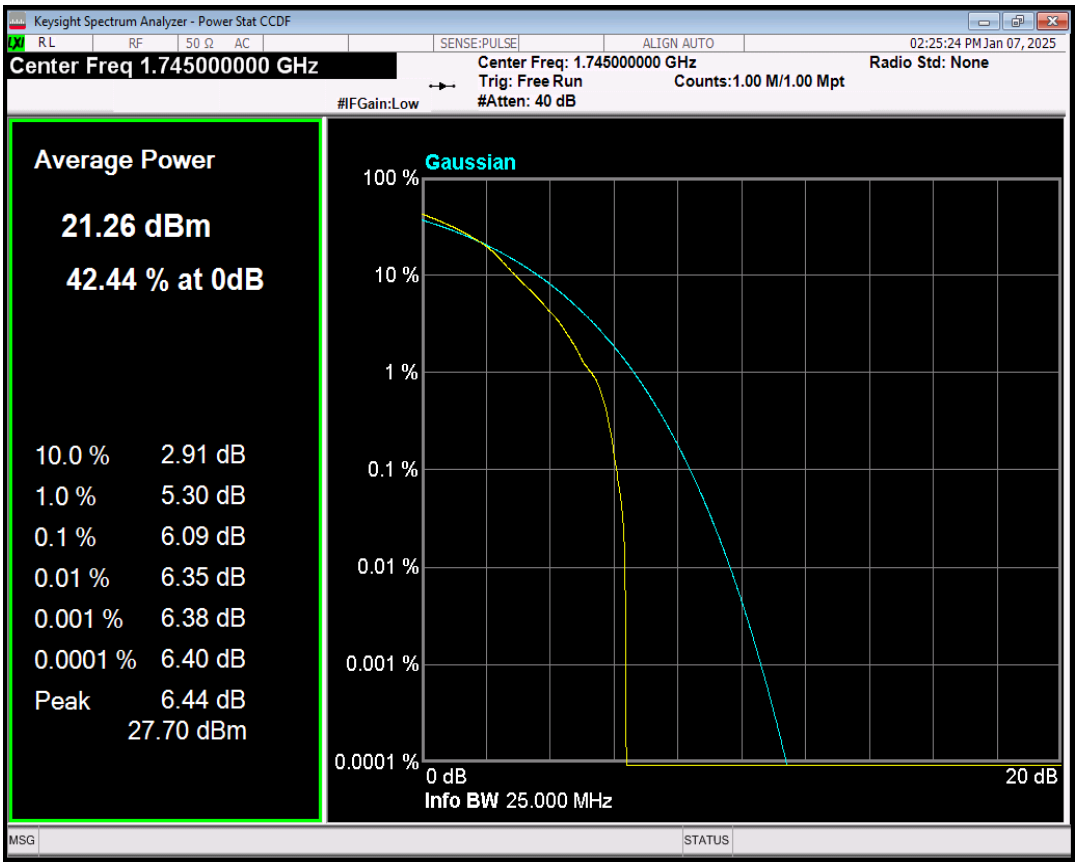
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



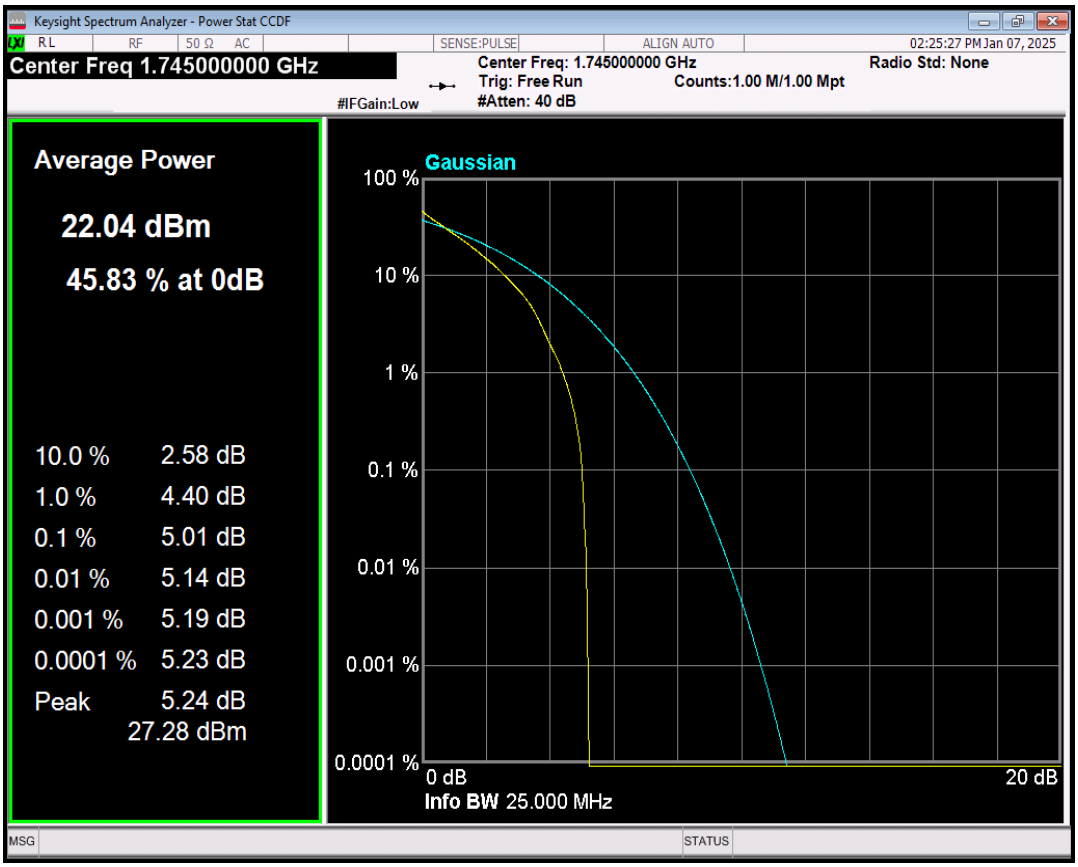
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



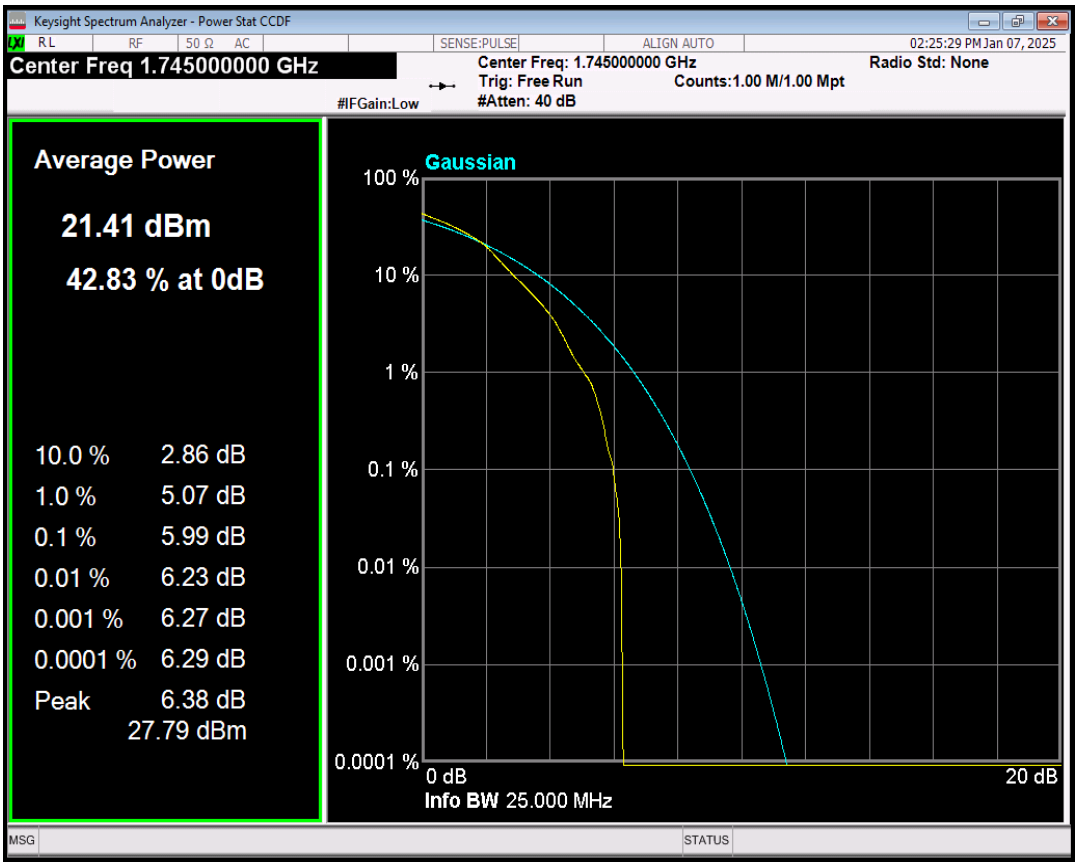
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



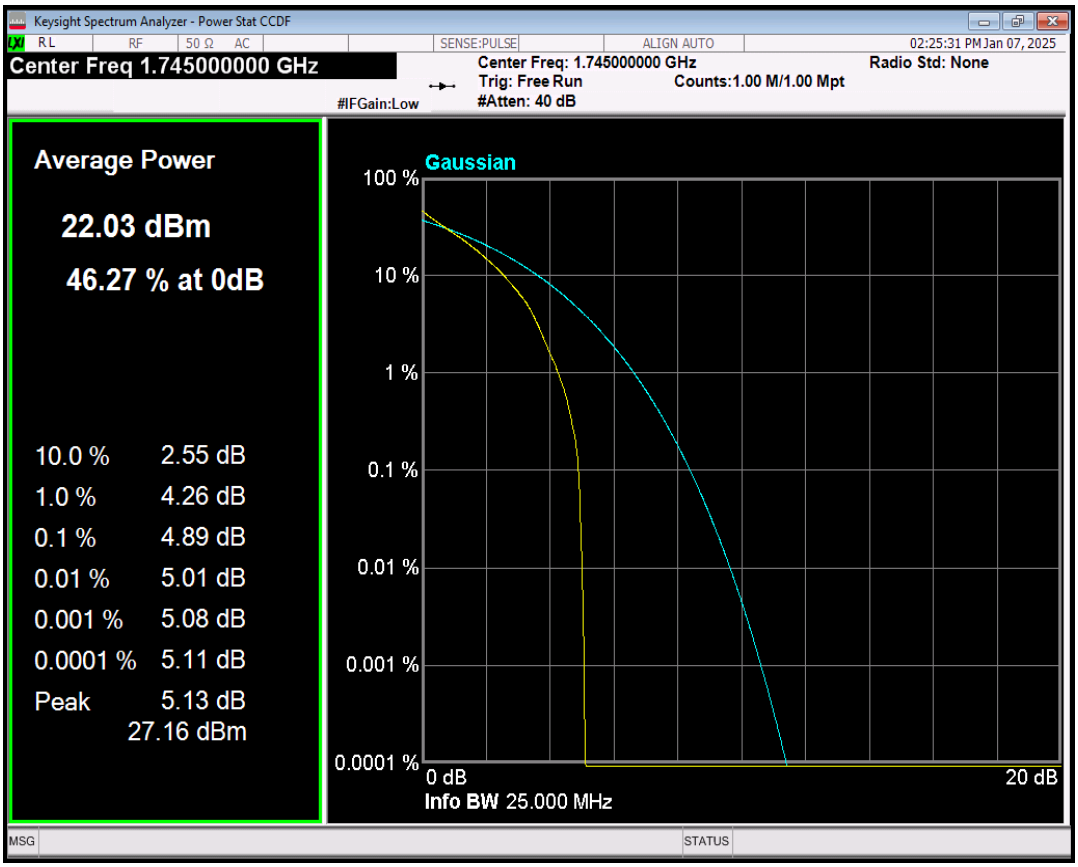
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



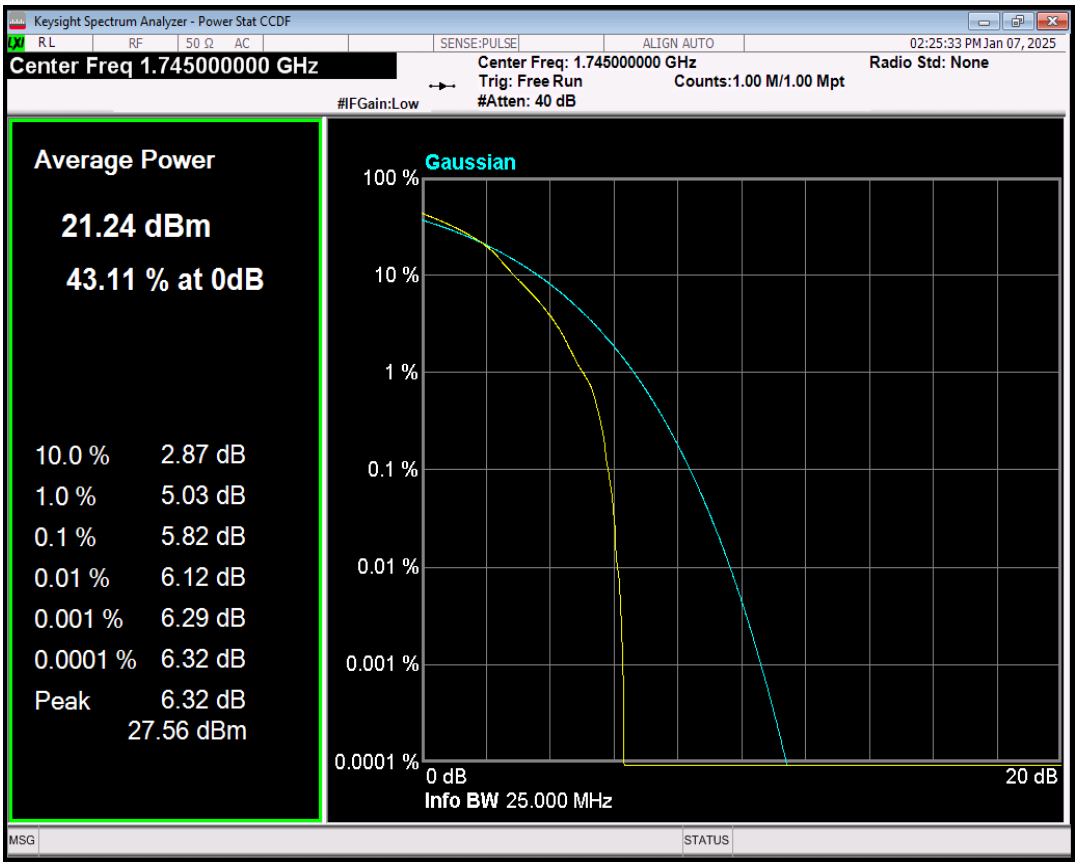
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



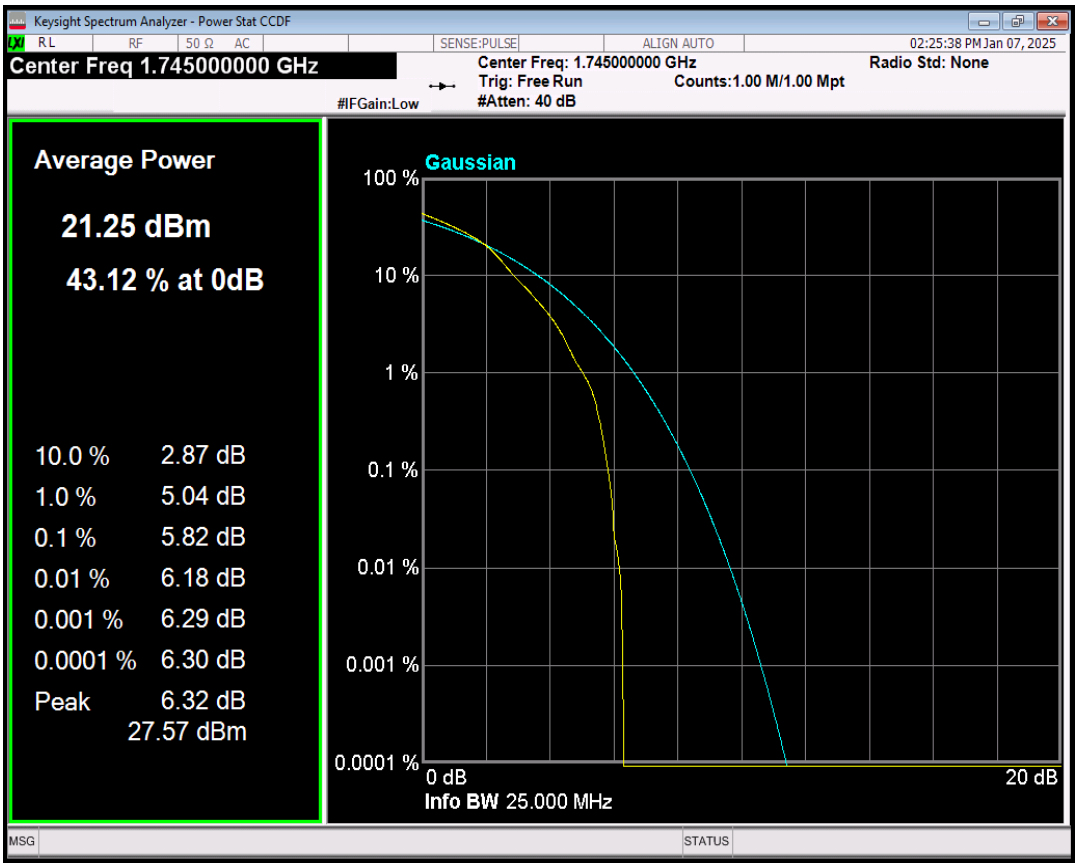
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



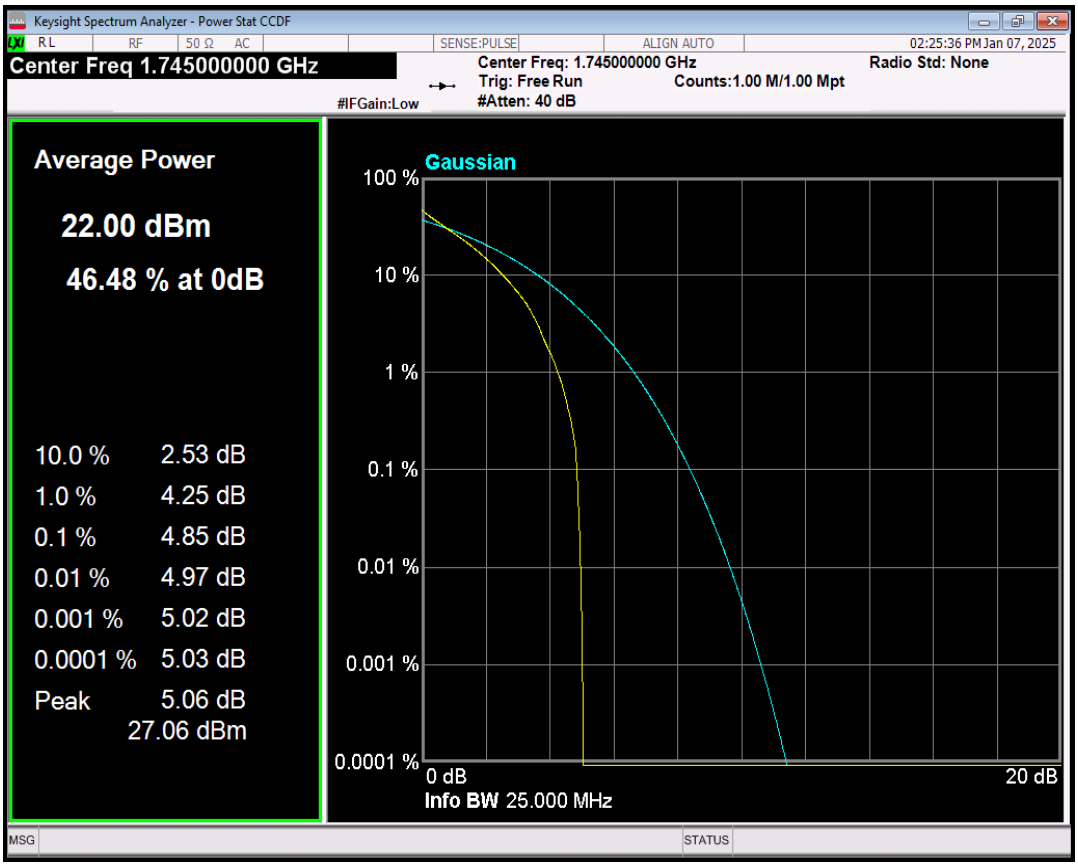
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0



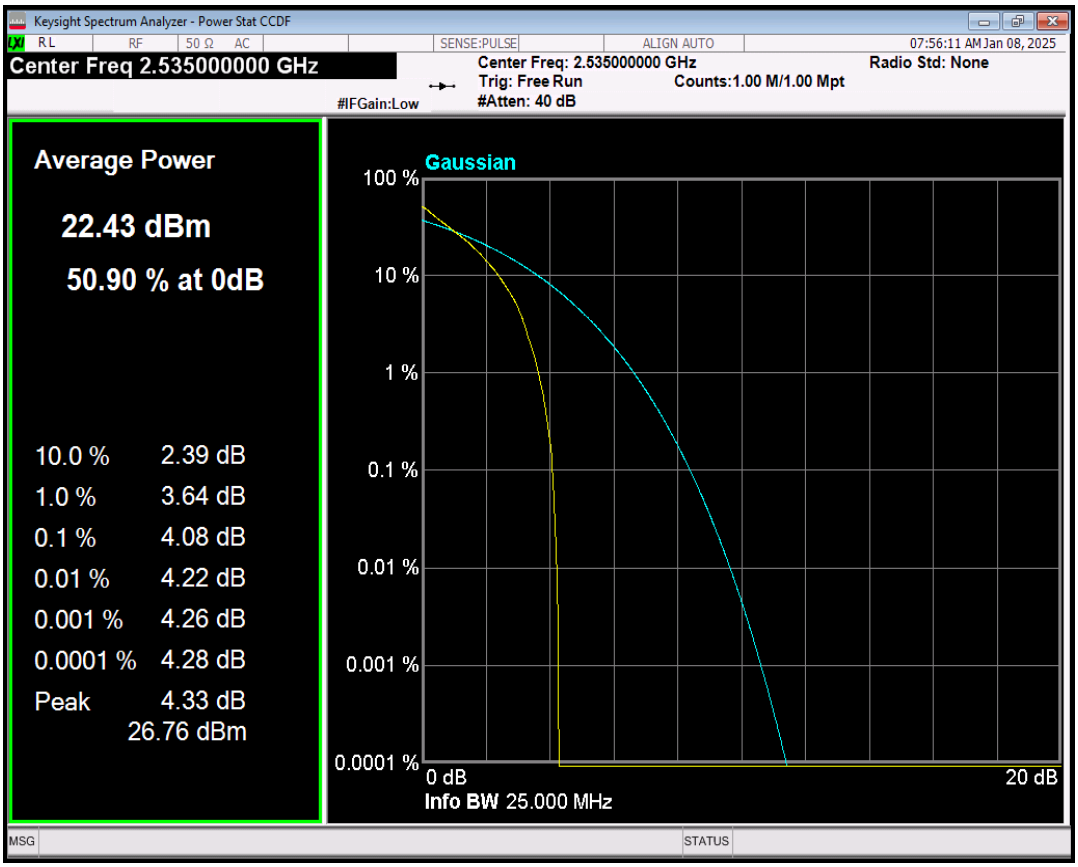
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



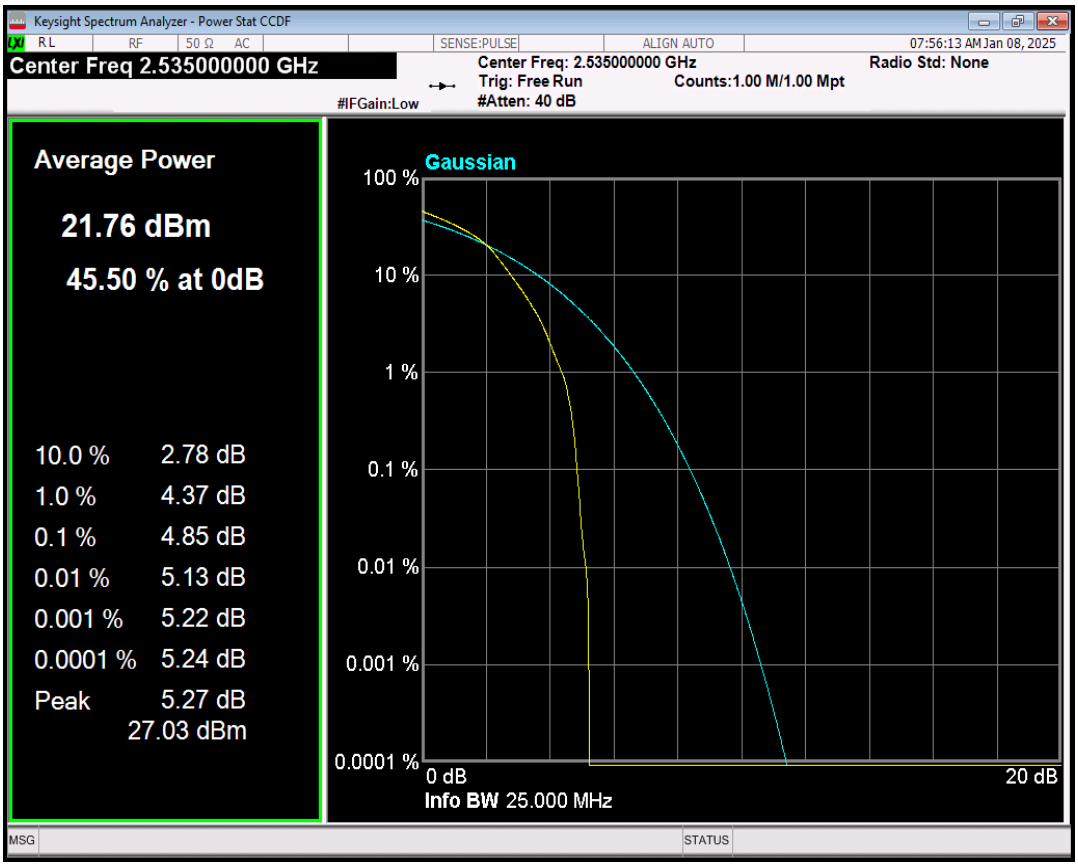
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



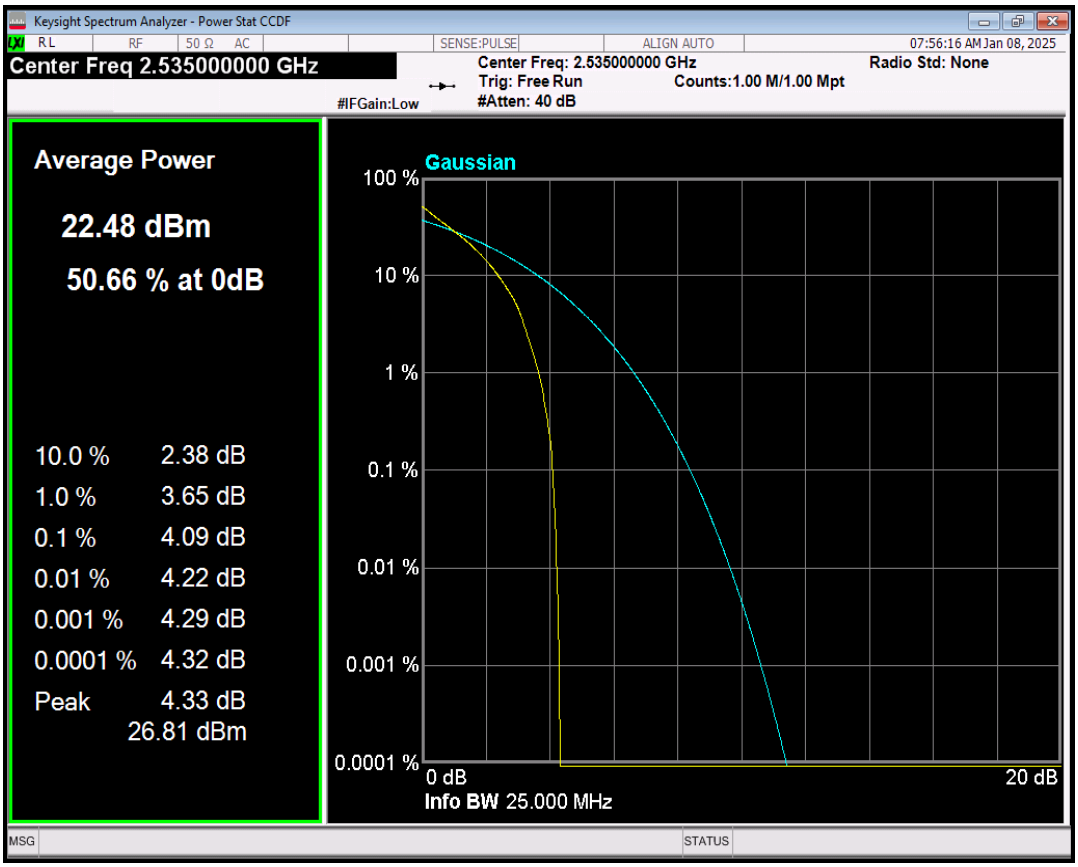
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



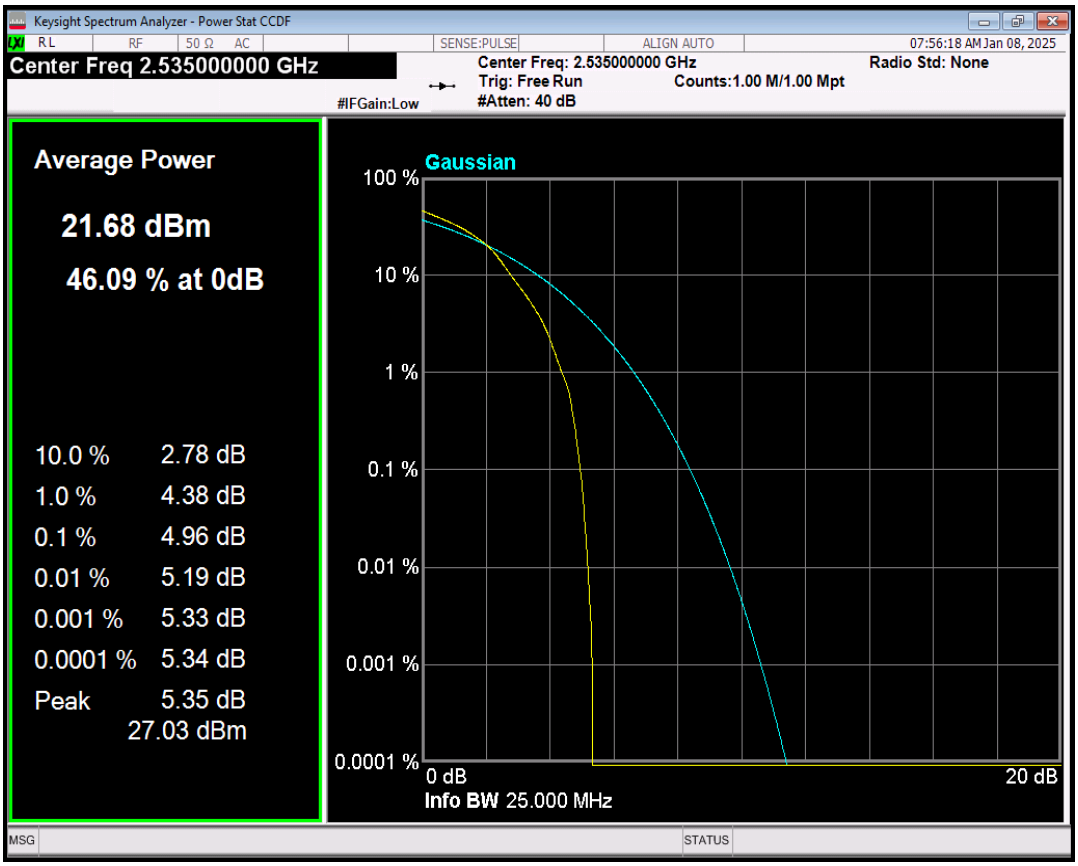
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



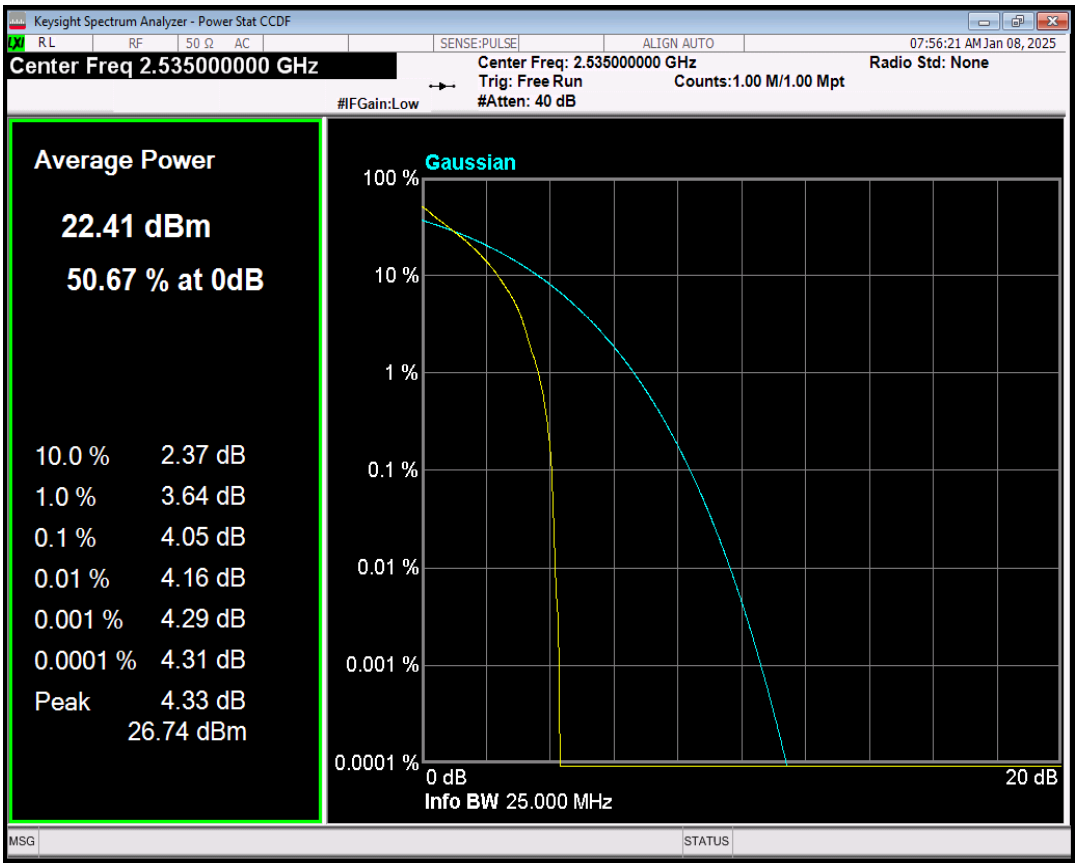
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



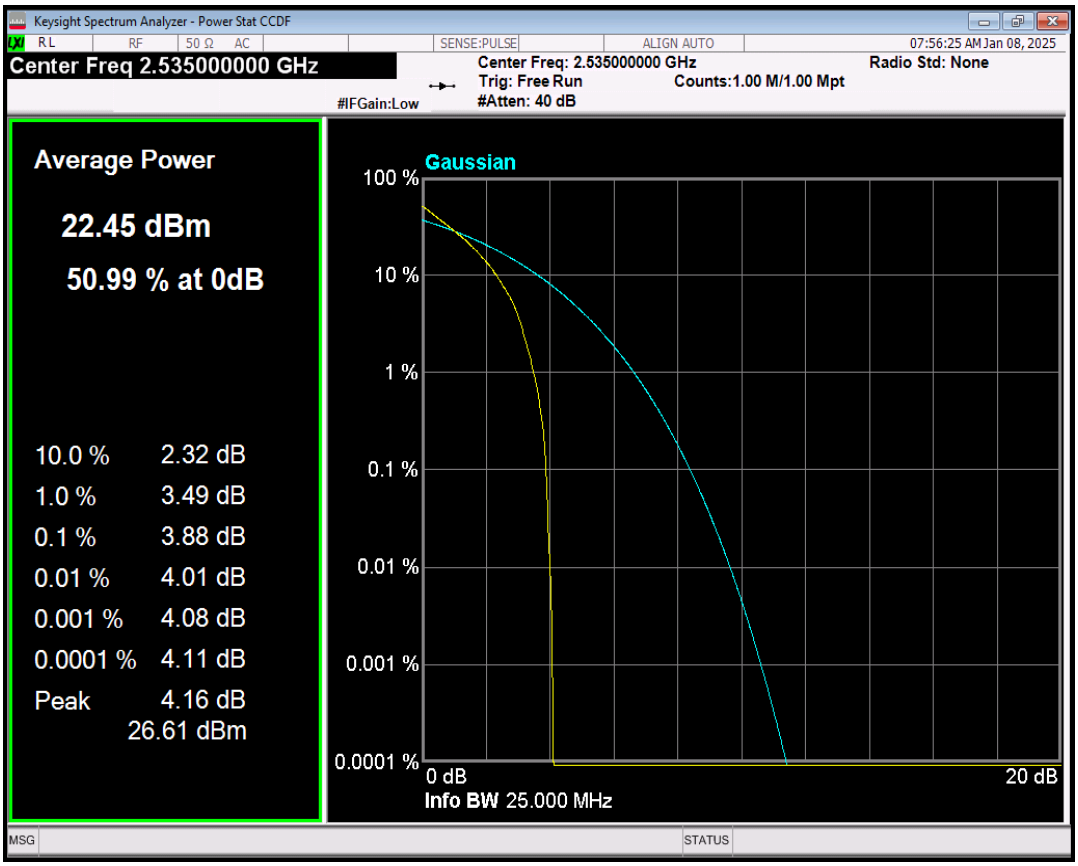
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



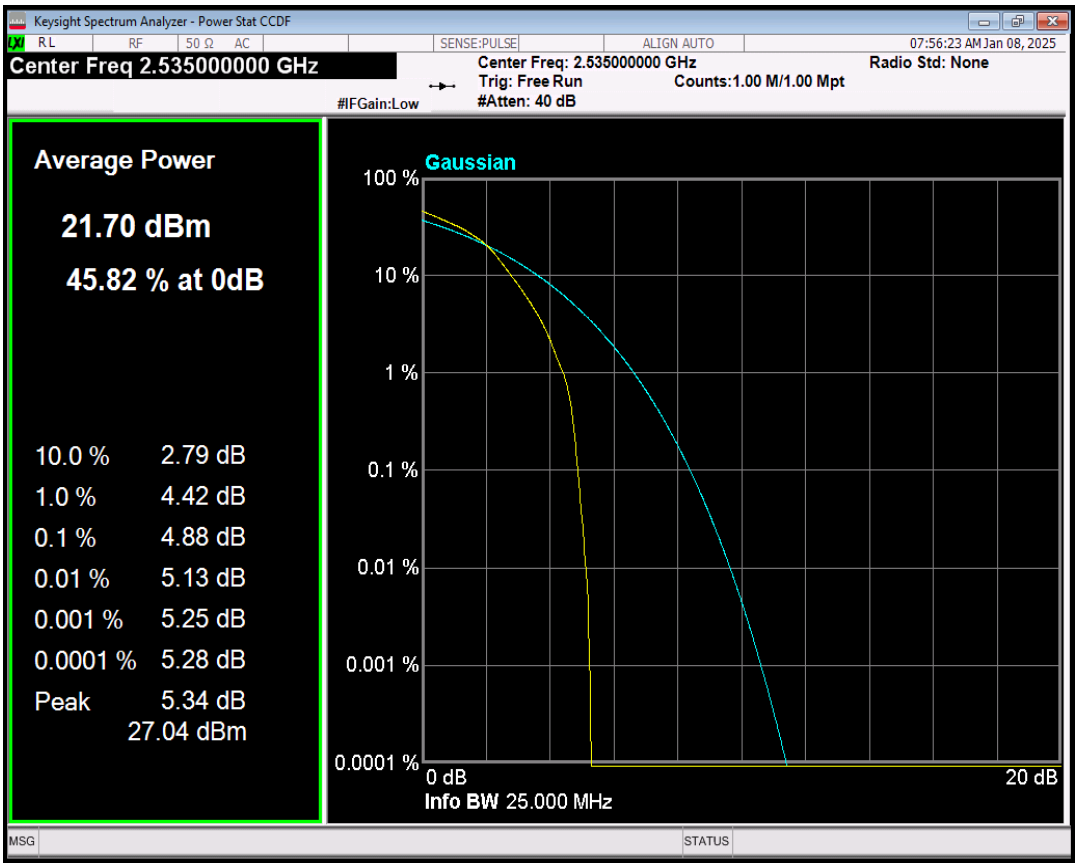
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



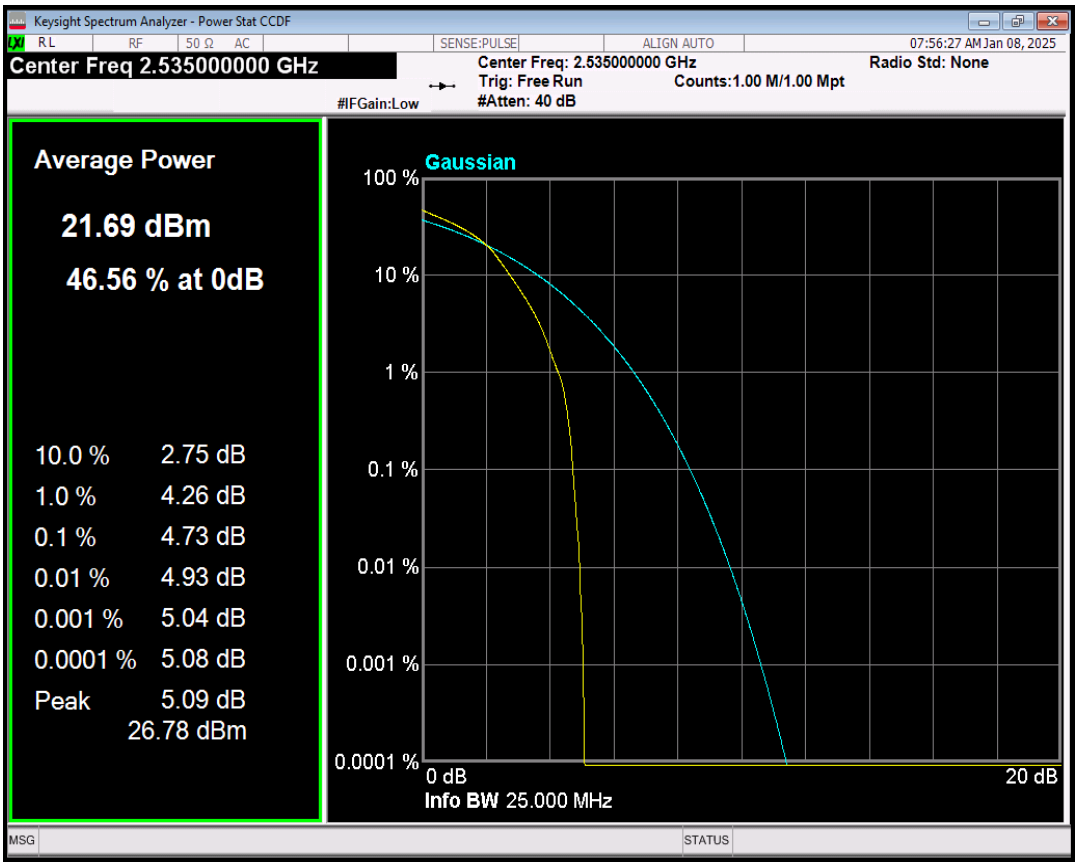
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



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



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



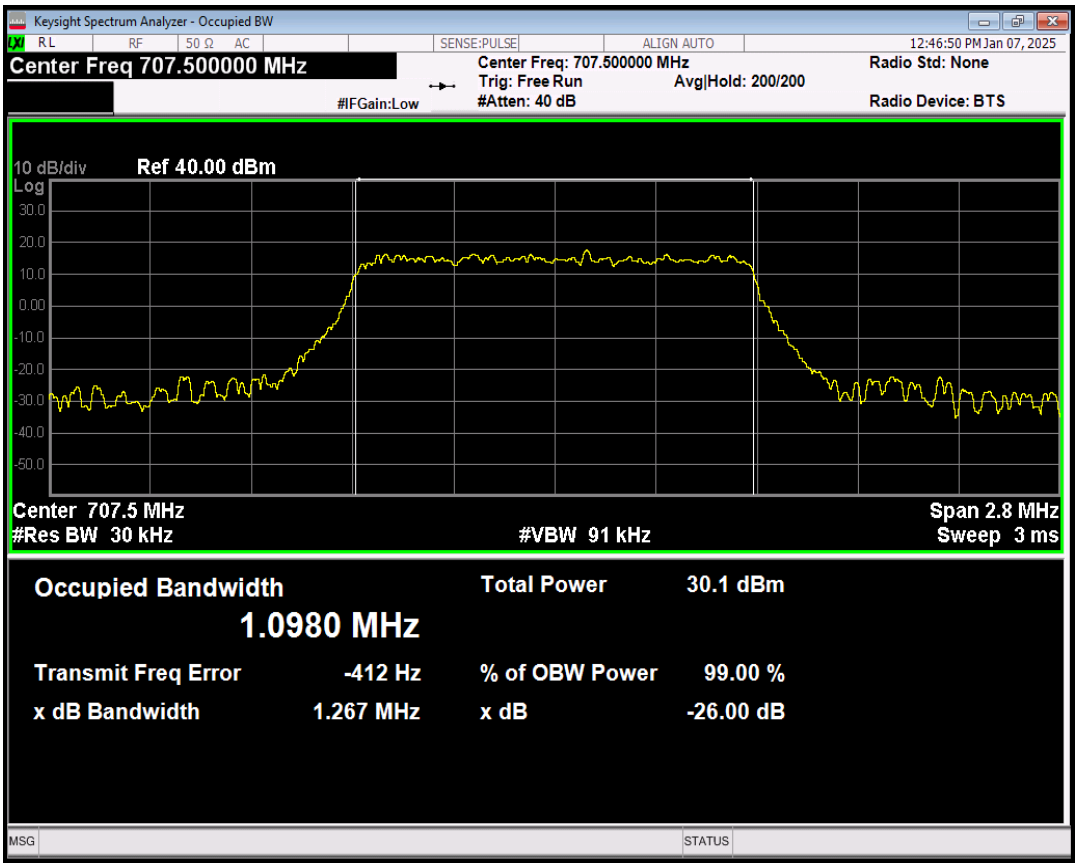
04 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.098	1.267	PASS
Band12	1.4	23095	6	#0	16QAM	1.092	1.264	PASS
Band12	3	23095	15	#0	QPSK	2.697	2.935	PASS
Band12	3	23095	15	#0	16QAM	2.693	2.939	PASS
Band12	5	23095	25	#0	QPSK	4.495	4.962	PASS
Band12	5	23095	25	#0	16QAM	4.492	4.863	PASS
Band12	10	23095	50	#0	QPSK	8.968	9.708	PASS
Band12	10	23095	50	#0	16QAM	8.952	9.600	PASS
Band17	5	23790	25	#0	QPSK	4.479	4.933	PASS
Band17	5	23790	25	#0	16QAM	4.499	4.868	PASS
Band17	10	23790	50	#0	QPSK	8.970	9.809	PASS
Band17	10	23790	50	#0	16QAM	8.961	9.681	PASS
Band2	1.4	18900	6	#0	QPSK	1.095	1.279	PASS
Band2	1.4	18900	6	#0	16QAM	1.103	1.296	PASS
Band2	3	18900	15	#0	QPSK	2.697	2.931	PASS
Band2	3	18900	15	#0	16QAM	2.700	2.947	PASS
Band2	5	18900	25	#0	QPSK	4.501	4.921	PASS
Band2	5	18900	25	#0	16QAM	4.499	4.883	PASS
Band2	10	18900	50	#0	QPSK	8.956	9.734	PASS
Band2	10	18900	50	#0	16QAM	8.954	9.672	PASS
Band2	15	18900	75	#0	QPSK	13.442	14.601	PASS
Band2	15	18900	75	#0	16QAM	13.458	14.782	PASS
Band2	20	18900	100	#0	QPSK	17.910	19.206	PASS
Band2	20	18900	100	#0	16QAM	17.888	19.226	PASS
Band25	1.4	26365	6	#0	QPSK	1.094	1.272	PASS
Band25	1.4	26365	6	#0	16QAM	1.096	1.282	PASS
Band25	3	26365	15	#0	QPSK	2.699	2.939	PASS
Band25	3	26365	15	#0	16QAM	2.698	2.938	PASS
Band25	5	26365	25	#0	QPSK	4.517	4.959	PASS
Band25	5	26365	25	#0	16QAM	4.496	4.903	PASS
Band25	10	26365	50	#0	QPSK	8.986	9.756	PASS
Band25	10	26365	50	#0	16QAM	8.975	9.617	PASS
Band25	15	26365	75	#0	QPSK	13.479	14.556	PASS
Band25	15	26365	75	#0	16QAM	13.434	14.541	PASS
Band25	20	26365	100	#0	QPSK	17.883	19.275	PASS
Band25	20	26365	100	#0	16QAM	17.937	19.252	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	1.097	1.263	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	1.099	1.277	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2.694	2.970	PASS
Band26(814-824)	3	26740	15	#0	16QAM	2.699	2.952	PASS
Band26(814-824)	5	26740	25	#0	QPSK	4.510	4.945	PASS
Band26(814-824)	5	26740	25	#0	16QAM	4.511	4.899	PASS

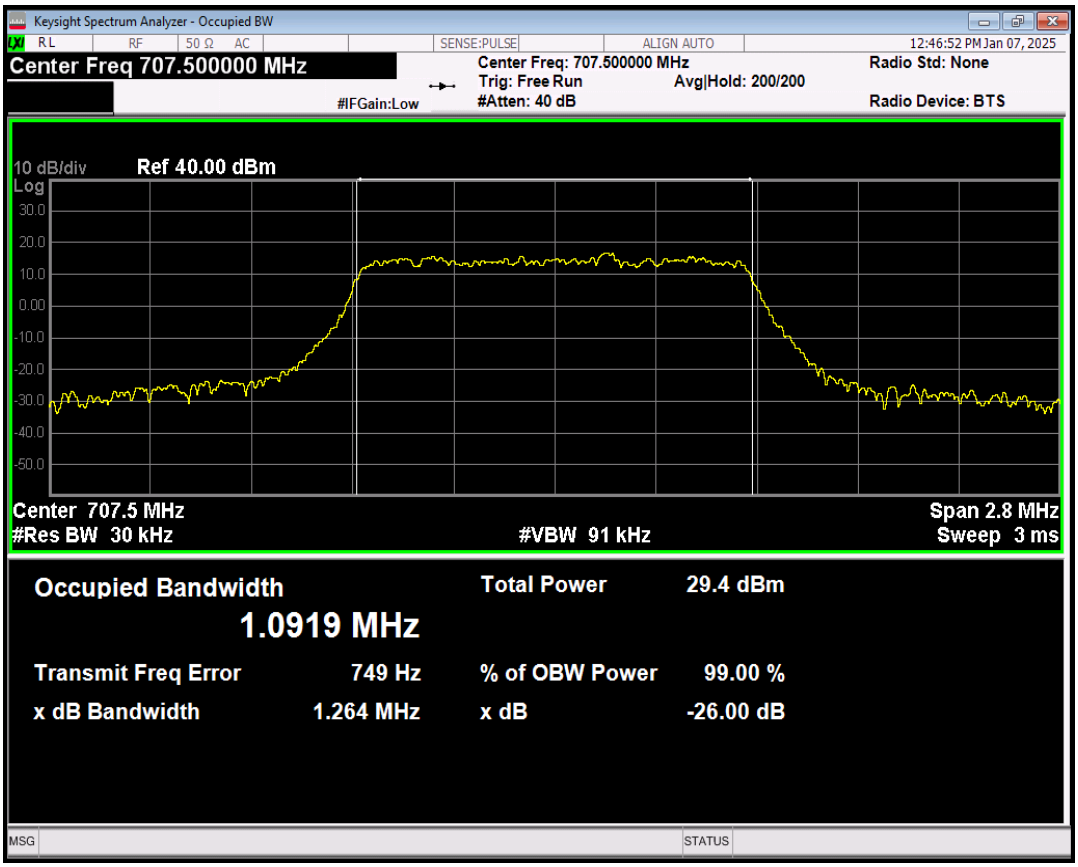
Band26(814-824)	10	26740	50	#0	QPSK	9.016	9.801	PASS
Band26(814-824)	10	26740	50	#0	16QAM	8.968	9.781	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	1.094	1.288	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	1.094	1.284	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2.704	2.956	PASS
Band26(824-849)	3	26915	15	#0	16QAM	2.700	2.957	PASS
Band26(824-849)	5	26915	25	#0	QPSK	4.498	4.947	PASS
Band26(824-849)	5	26915	25	#0	16QAM	4.515	4.944	PASS
Band26(824-849)	10	26915	50	#0	QPSK	9.004	9.667	PASS
Band26(824-849)	10	26915	50	#0	16QAM	8.980	9.775	PASS
Band26(824-849)	15	26915	75	#0	QPSK	13.497	14.599	PASS
Band26(824-849)	15	26915	75	#0	16QAM	13.471	14.596	PASS
Band4	1.4	20175	6	#0	QPSK	1.097	1.272	PASS
Band4	1.4	20175	6	#0	16QAM	1.096	1.273	PASS
Band4	3	20175	15	#0	QPSK	2.699	2.957	PASS
Band4	3	20175	15	#0	16QAM	2.697	2.952	PASS
Band4	5	20175	25	#0	QPSK	4.507	4.987	PASS
Band4	5	20175	25	#0	16QAM	4.510	4.880	PASS
Band4	10	20175	50	#0	QPSK	8.976	9.745	PASS
Band4	10	20175	50	#0	16QAM	8.959	9.567	PASS
Band4	15	20175	75	#0	QPSK	13.436	14.438	PASS
Band4	15	20175	75	#0	16QAM	13.479	14.475	PASS
Band4	20	20175	100	#0	QPSK	17.895	19.270	PASS
Band4	20	20175	100	#0	16QAM	17.944	19.134	PASS
Band5	1.4	20525	6	#0	QPSK	1.099	1.271	PASS
Band5	1.4	20525	6	#0	16QAM	1.098	1.294	PASS
Band5	3	20525	15	#0	QPSK	2.699	2.950	PASS
Band5	3	20525	15	#0	16QAM	2.694	2.938	PASS
Band5	5	20525	25	#0	QPSK	4.497	4.969	PASS
Band5	5	20525	25	#0	16QAM	4.510	4.992	PASS
Band5	10	20525	50	#0	QPSK	9.018	9.738	PASS
Band5	10	20525	50	#0	16QAM	8.963	9.685	PASS
Band66	1.4	132322	6	#0	QPSK	1.097	1.271	PASS
Band66	1.4	132322	6	#0	16QAM	1.100	1.281	PASS
Band66	3	132322	15	#0	QPSK	2.699	2.931	PASS
Band66	3	132322	15	#0	16QAM	2.696	2.941	PASS
Band66	5	132322	25	#0	QPSK	4.494	4.925	PASS
Band66	5	132322	25	#0	16QAM	4.483	4.876	PASS
Band66	10	132322	50	#0	QPSK	8.977	9.791	PASS
Band66	10	132322	50	#0	16QAM	8.973	9.682	PASS
Band66	15	132322	75	#0	QPSK	13.468	14.335	PASS
Band66	15	132322	75	#0	16QAM	13.468	14.524	PASS
Band66	20	132322	100	#0	QPSK	17.983	19.287	PASS
Band66	20	132322	100	#0	16QAM	18.012	19.295	PASS

Band7	5	21100	25	#0	QPSK	4.502	4.959	PASS
Band7	5	21100	25	#0	16QAM	4.515	4.953	PASS
Band7	10	21100	50	#0	QPSK	9.018	9.812	PASS
Band7	10	21100	50	#0	16QAM	8.979	9.627	PASS
Band7	15	21100	75	#0	QPSK	13.447	14.507	PASS
Band7	15	21100	75	#0	16QAM	13.460	14.539	PASS
Band7	20	21100	100	#0	QPSK	17.944	19.158	PASS
Band7	20	21100	100	#0	16QAM	17.972	19.461	PASS

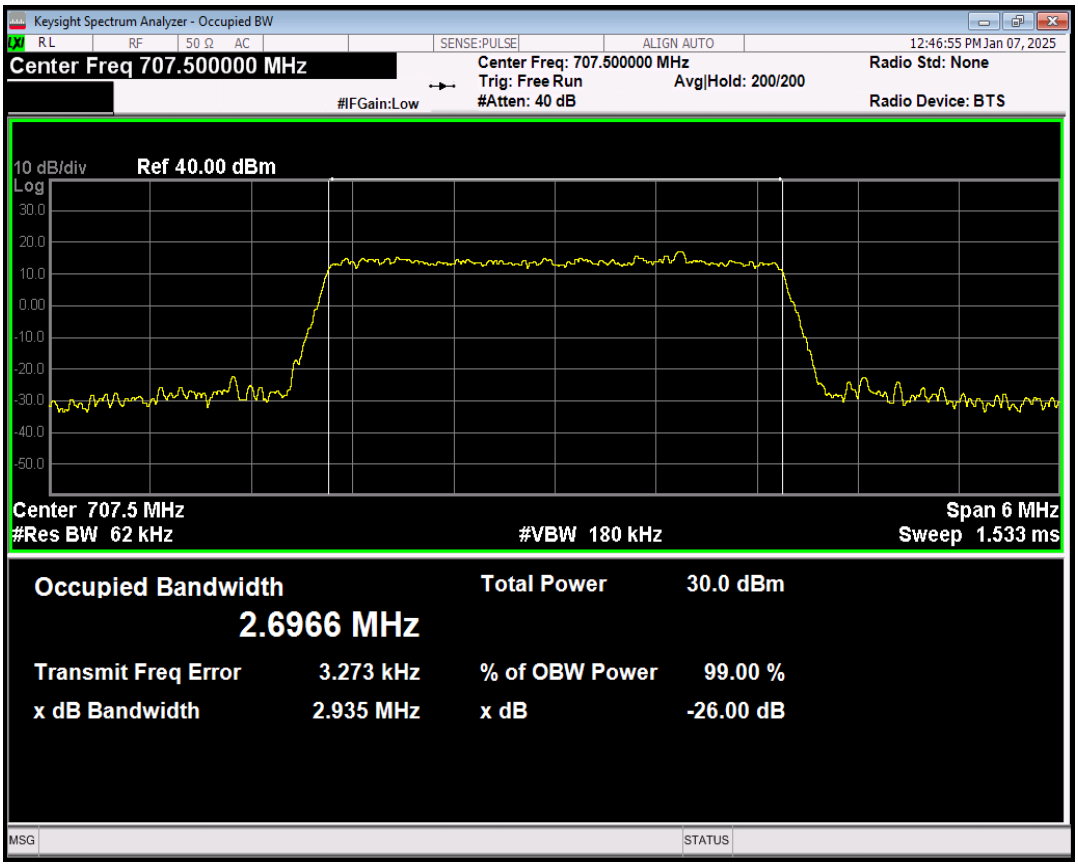
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



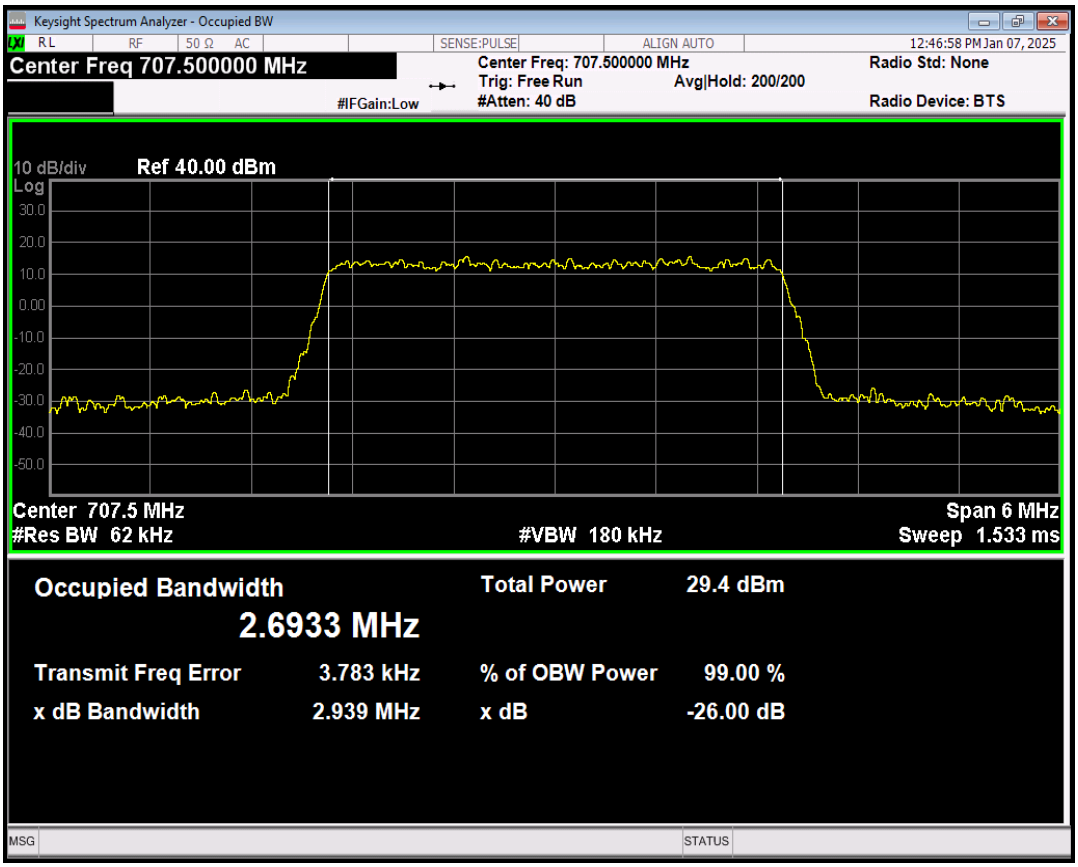
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



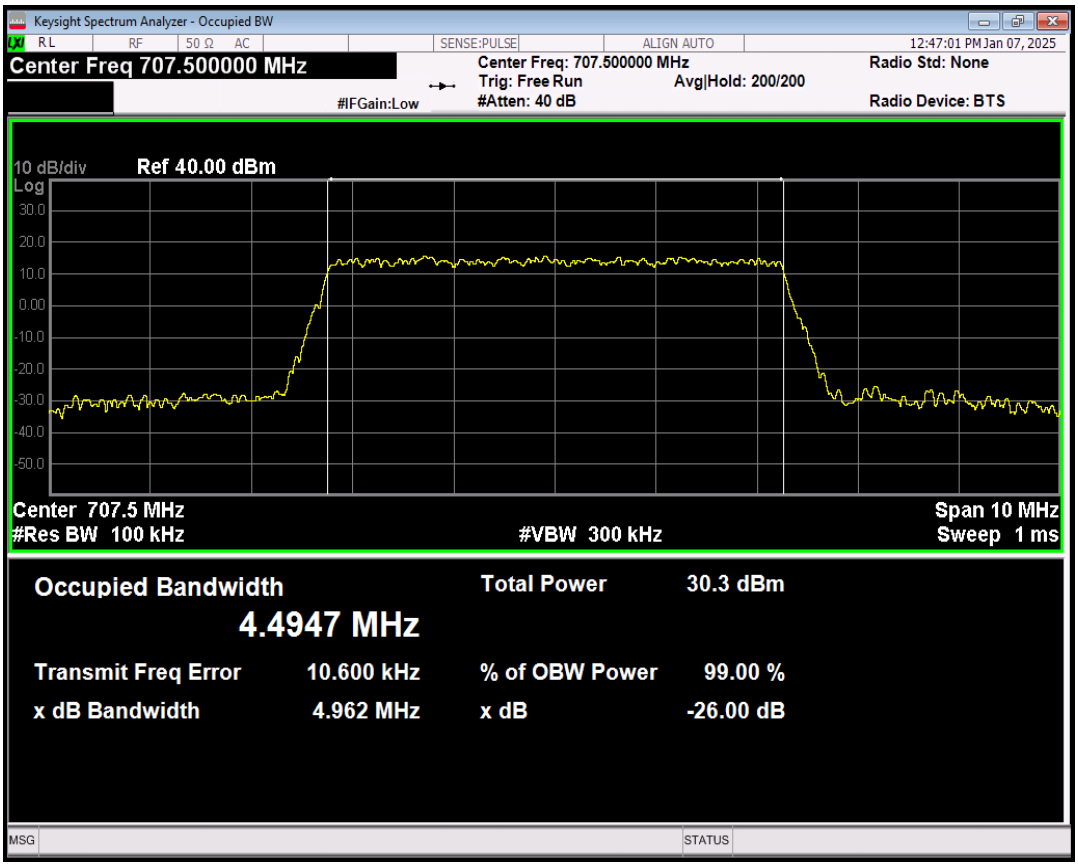
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



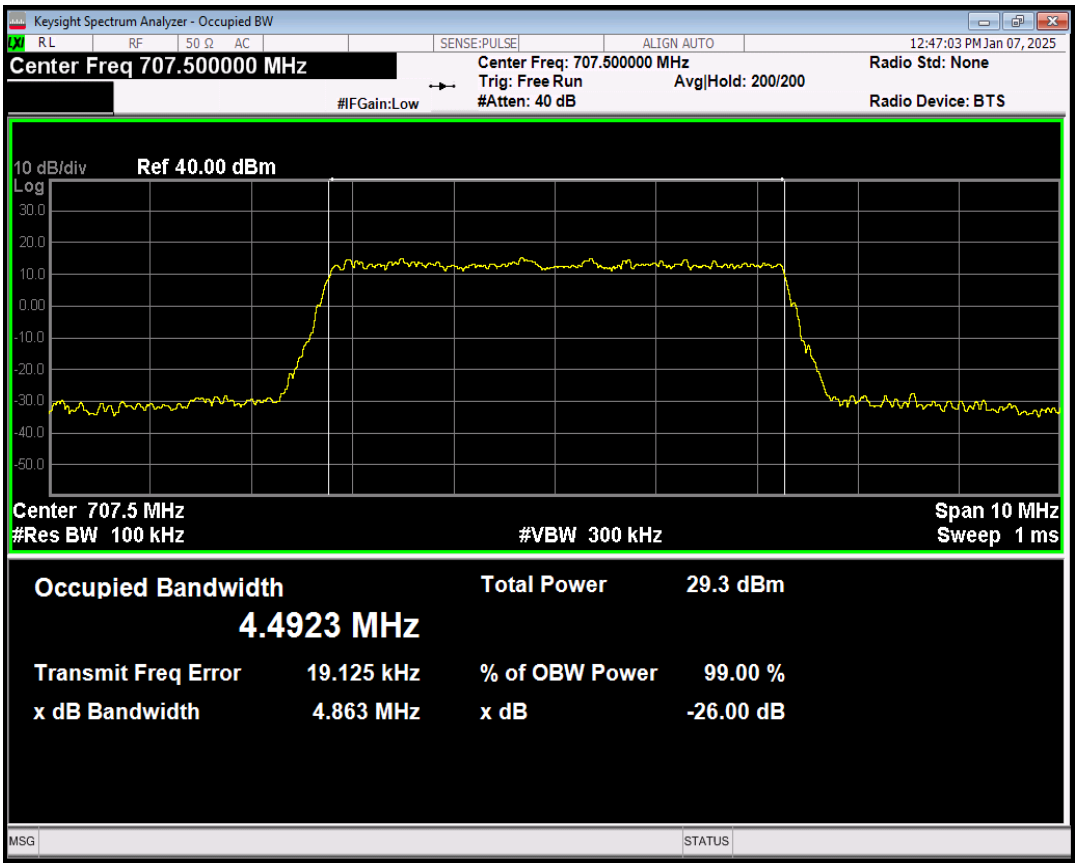
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



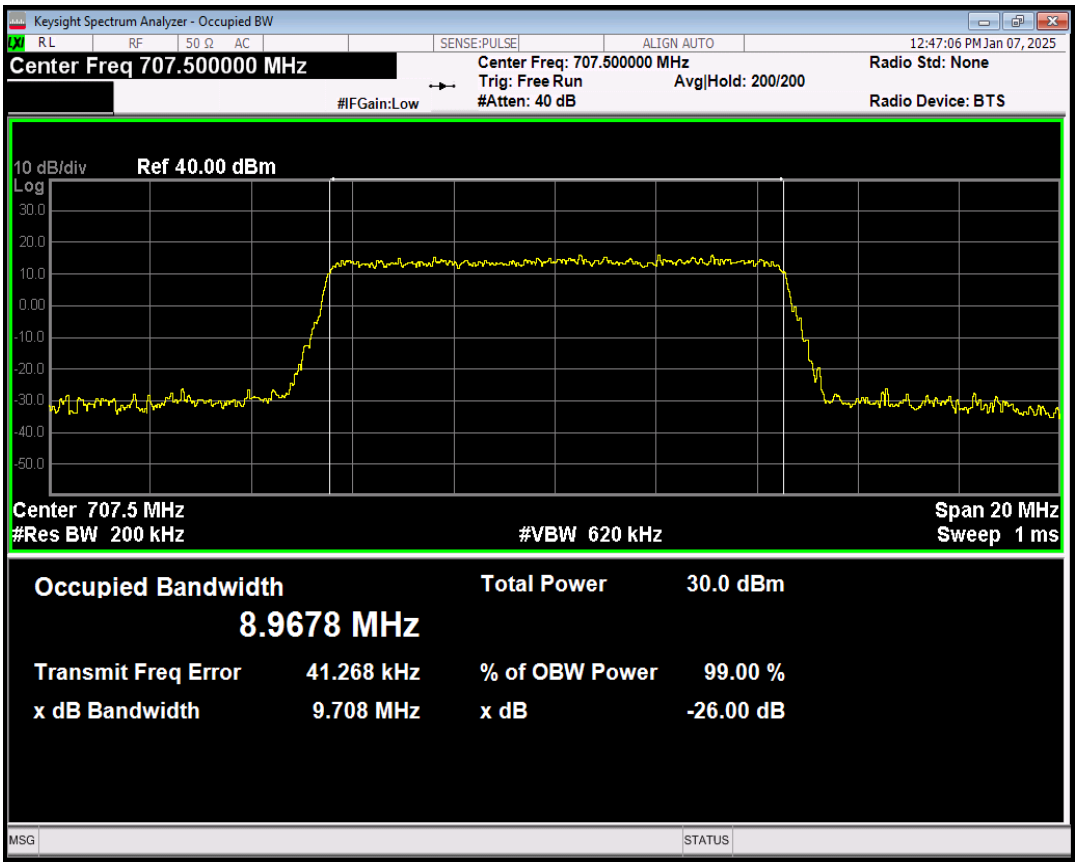
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



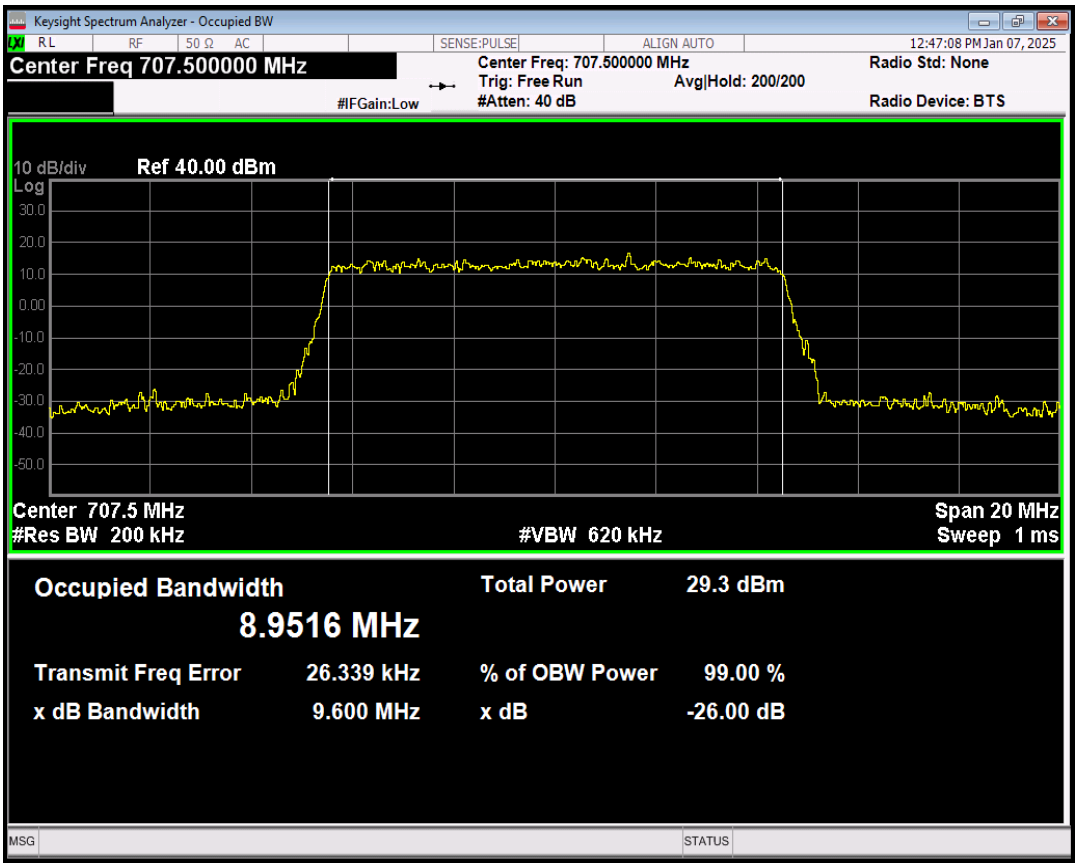
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



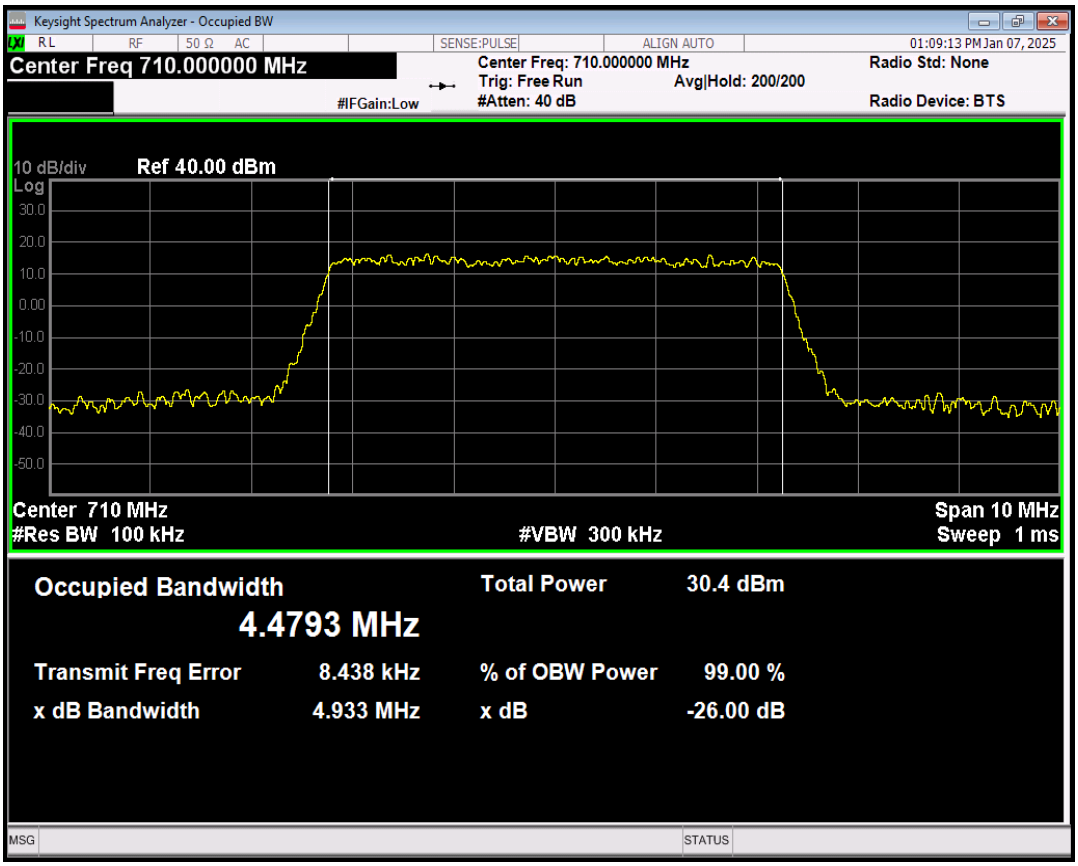
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



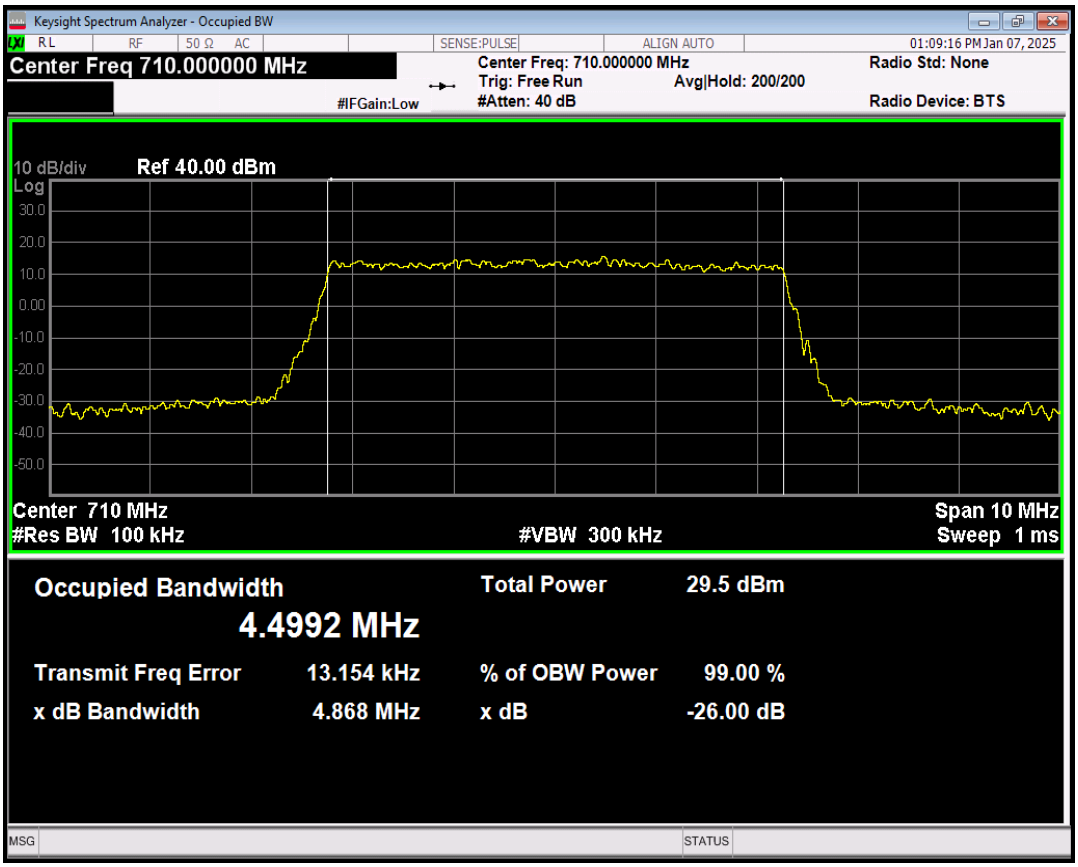
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



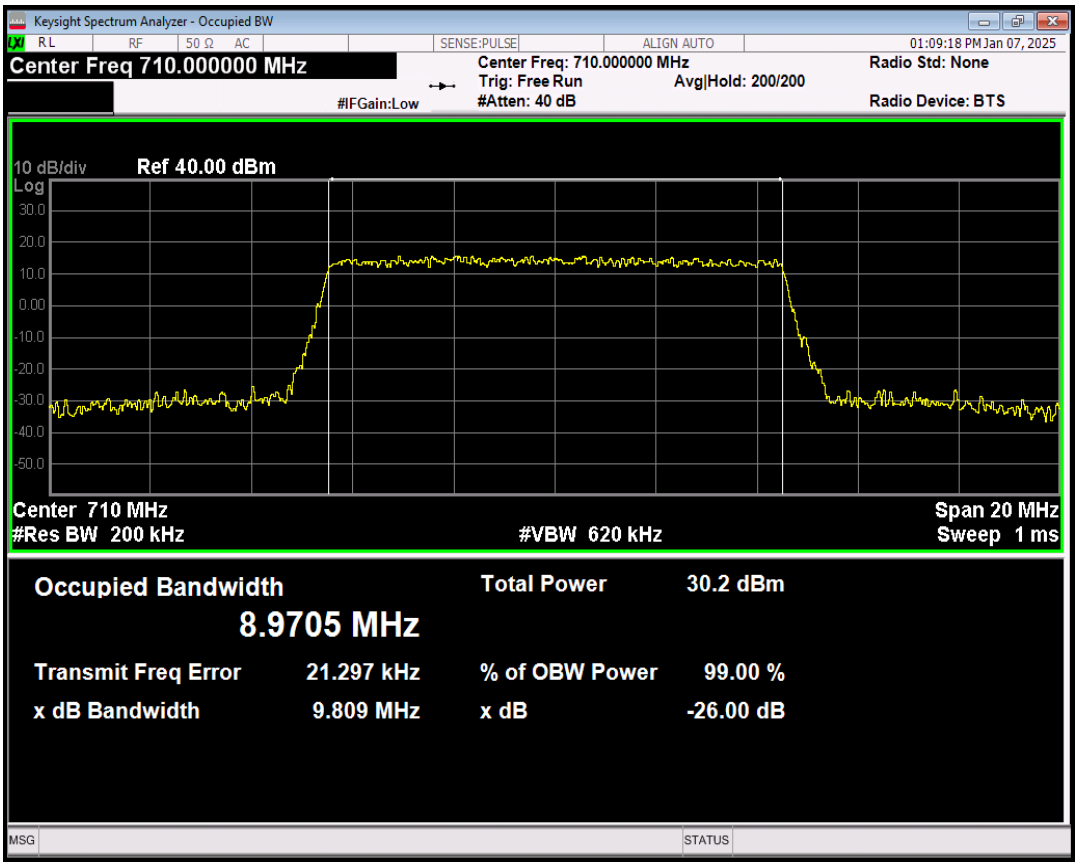
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



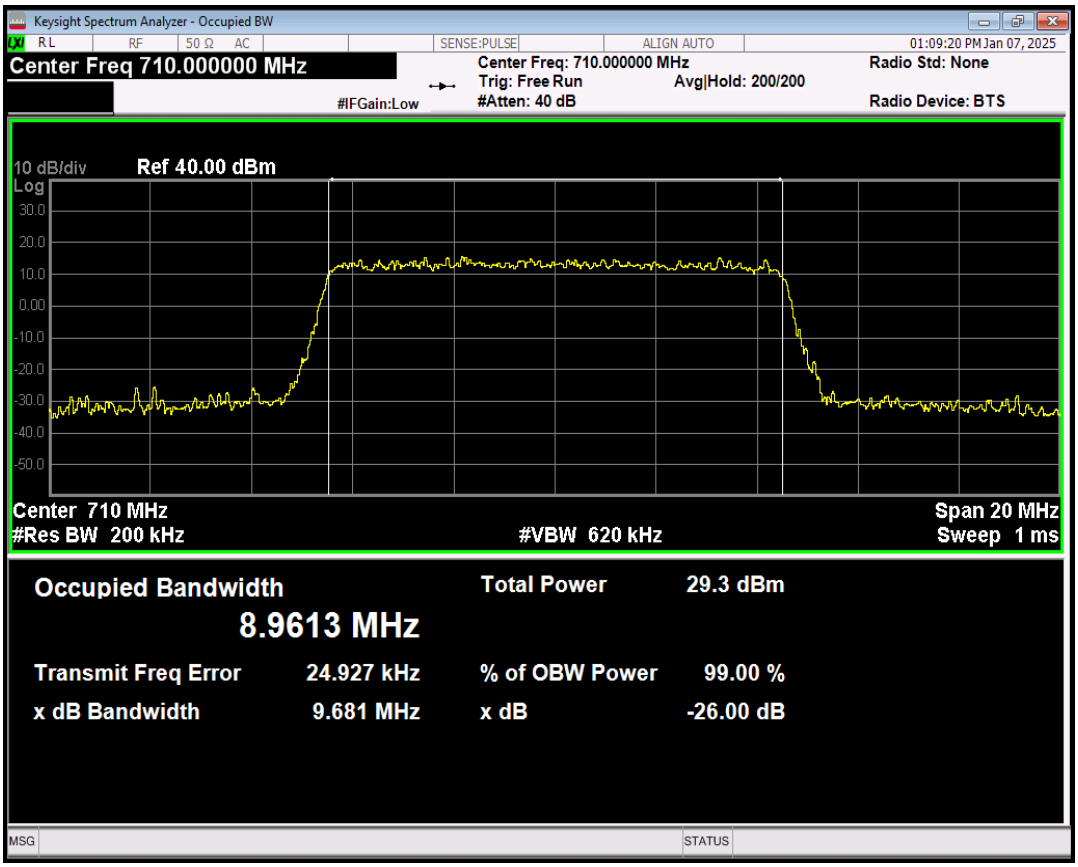
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



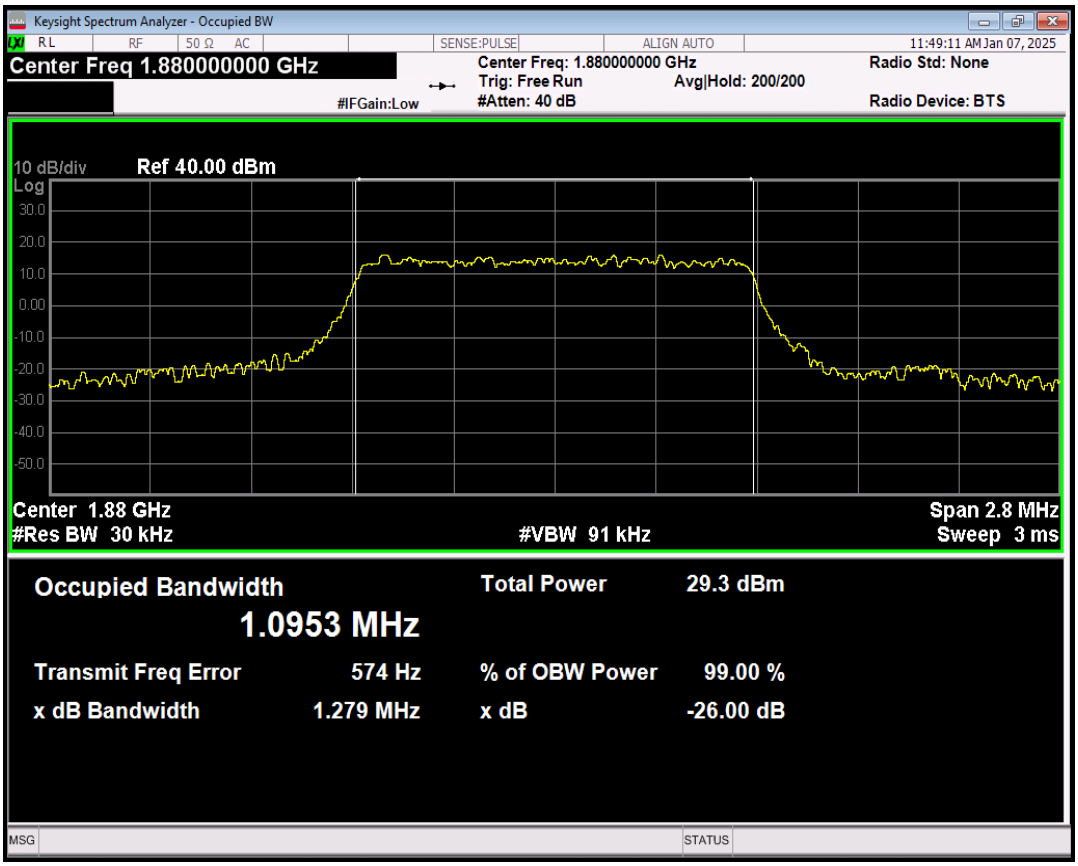
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



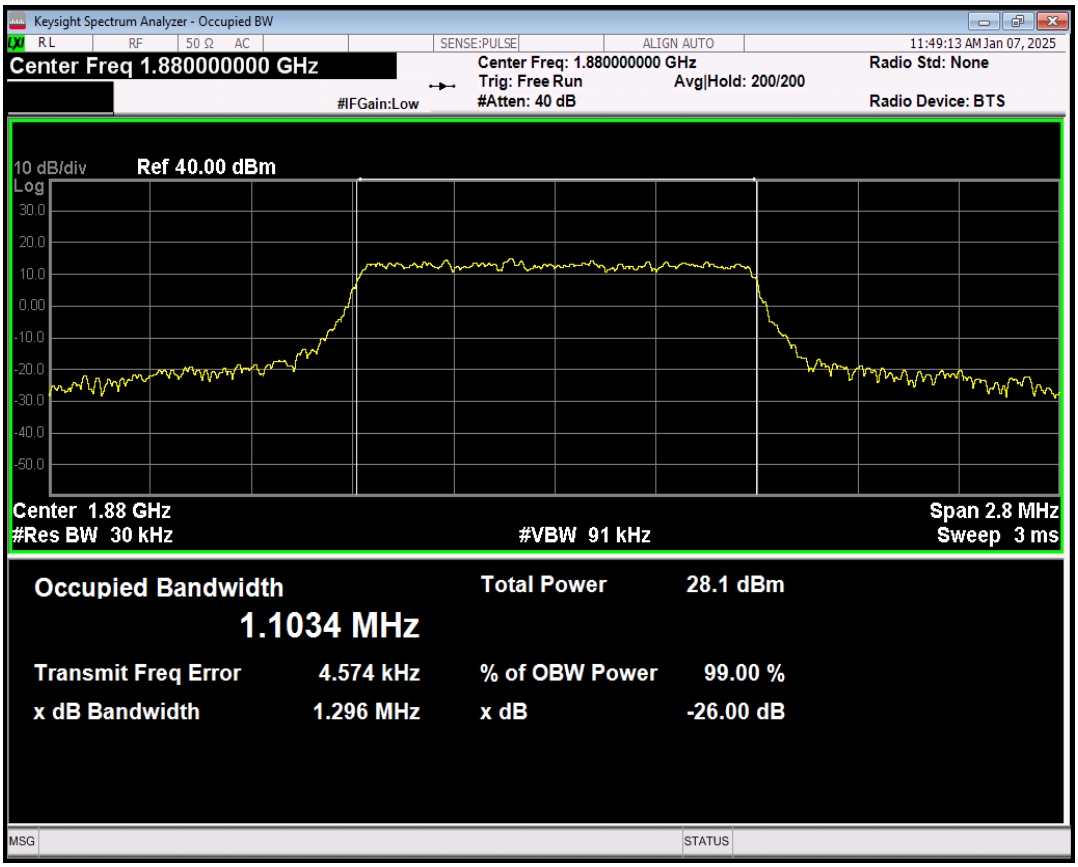
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



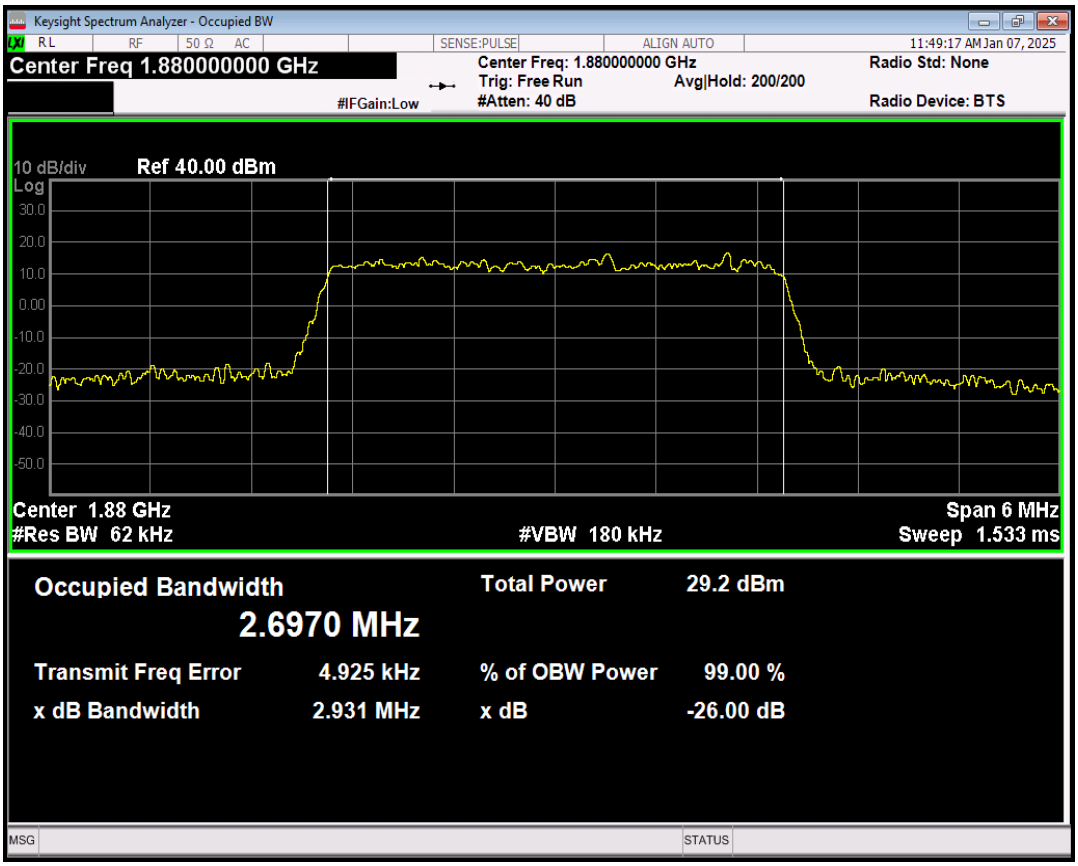
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



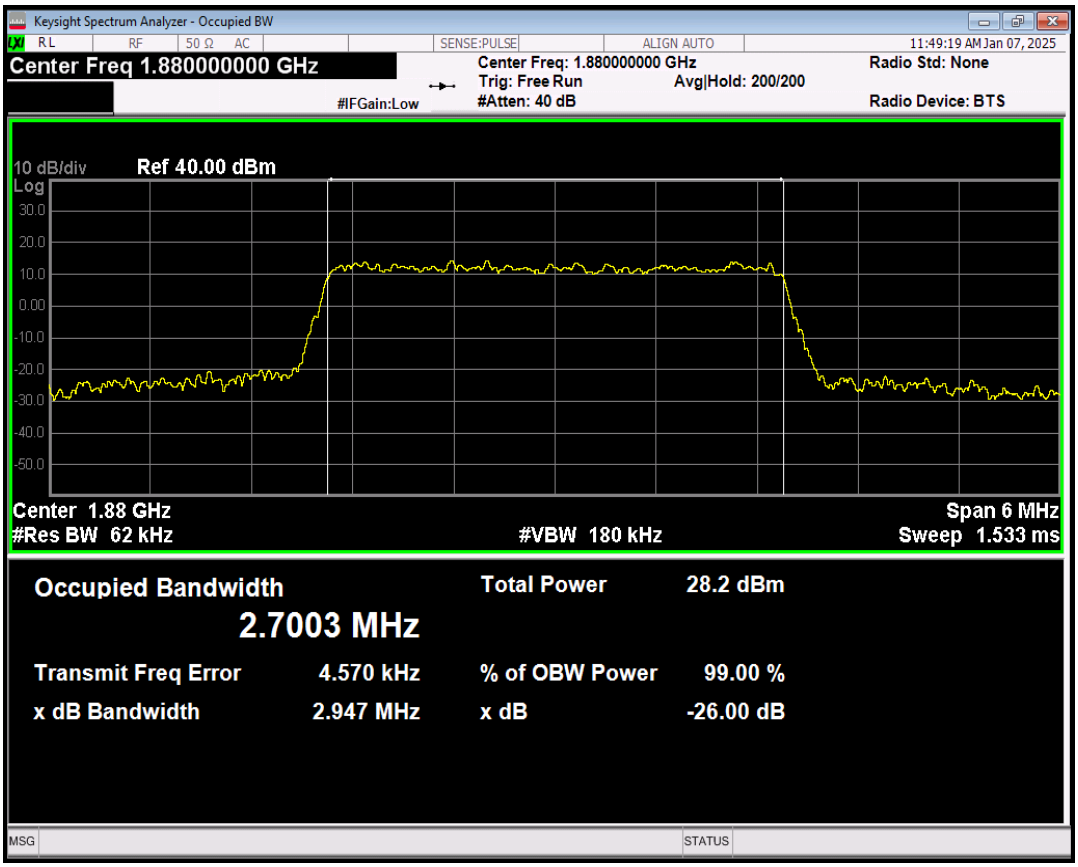
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



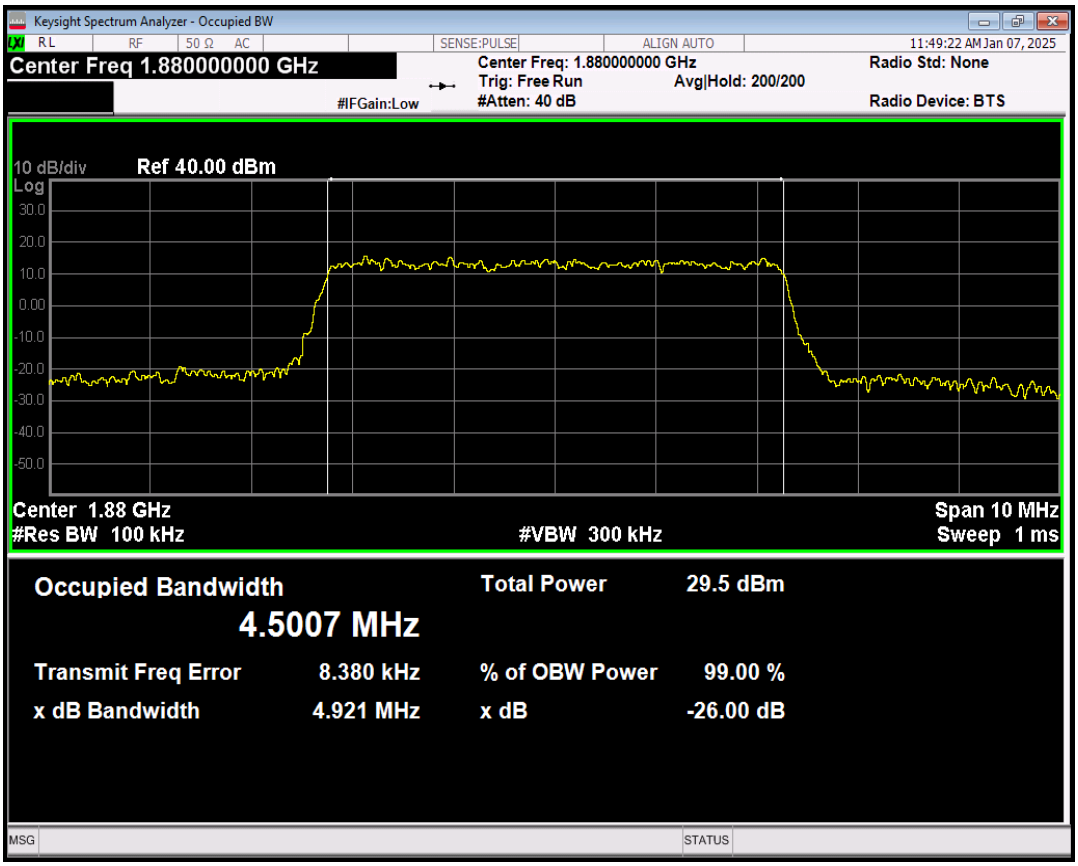
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



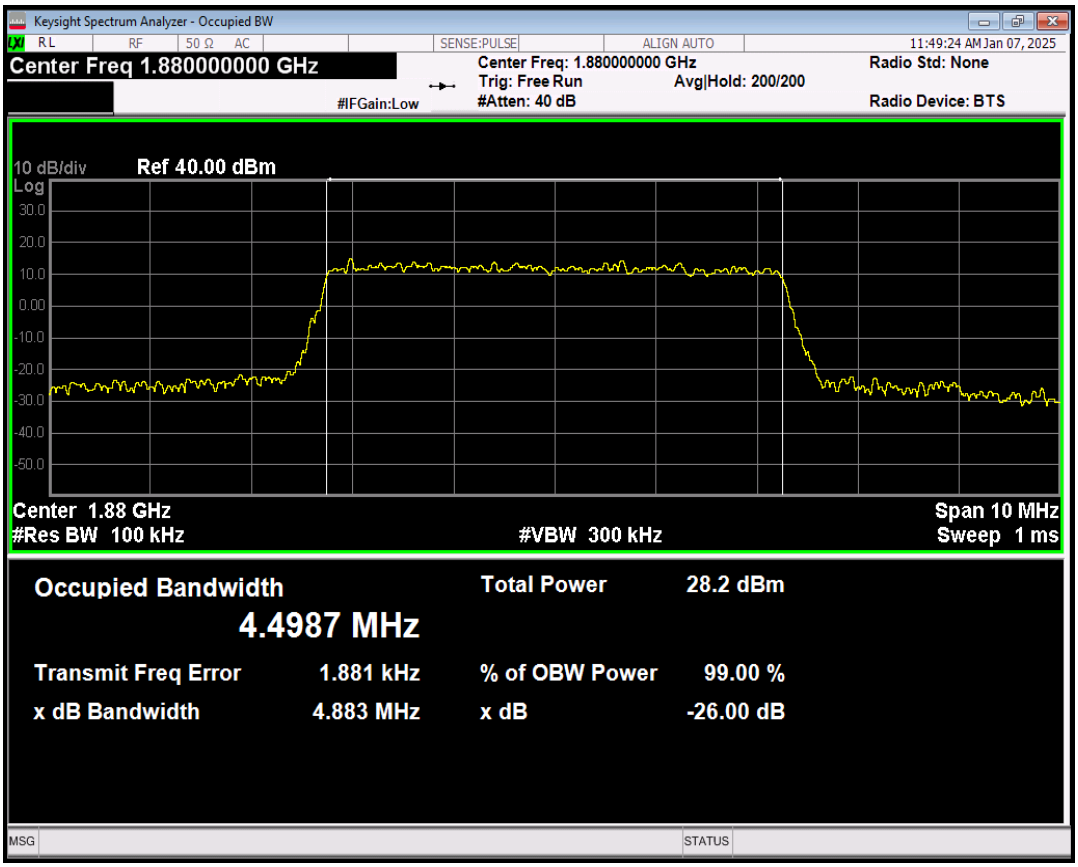
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



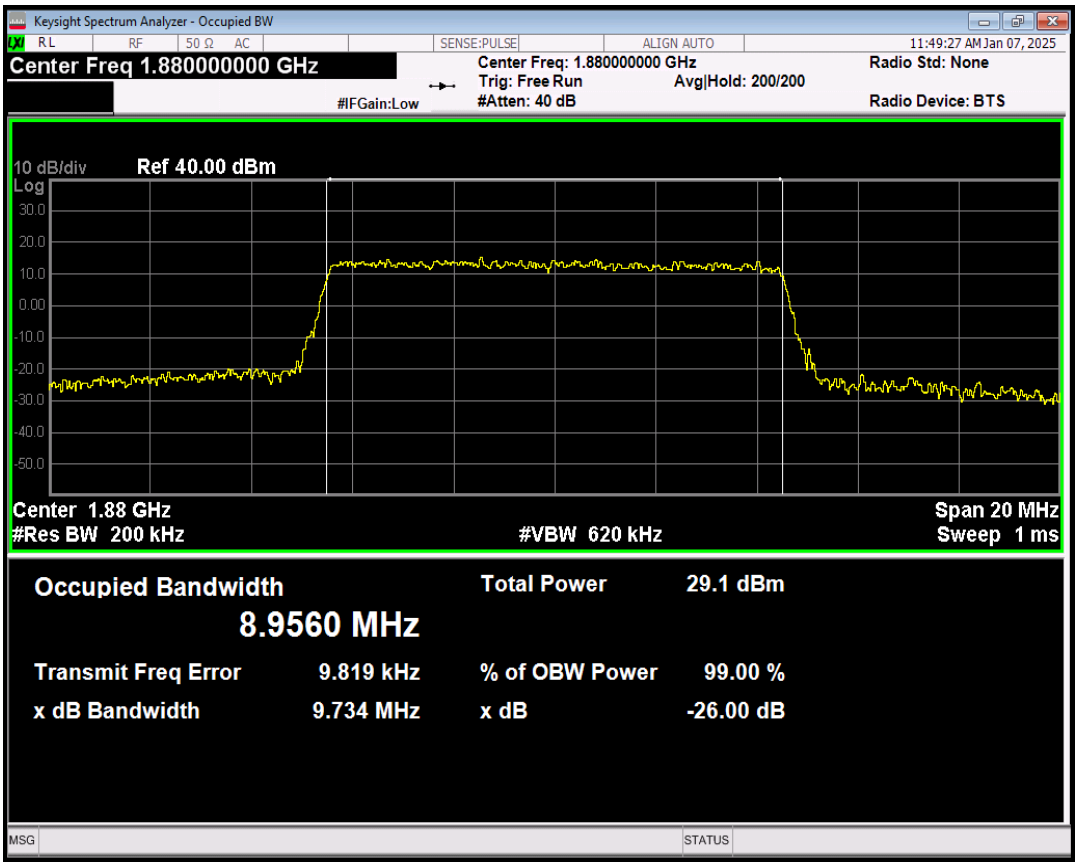
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



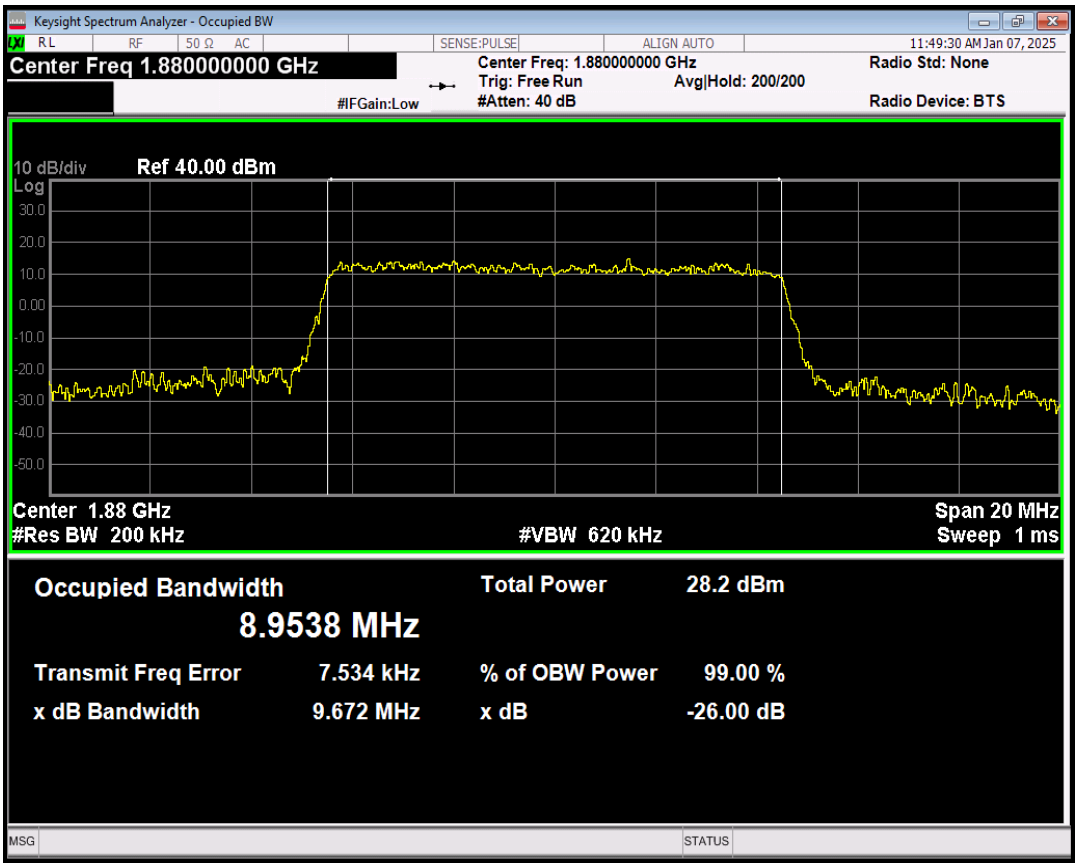
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



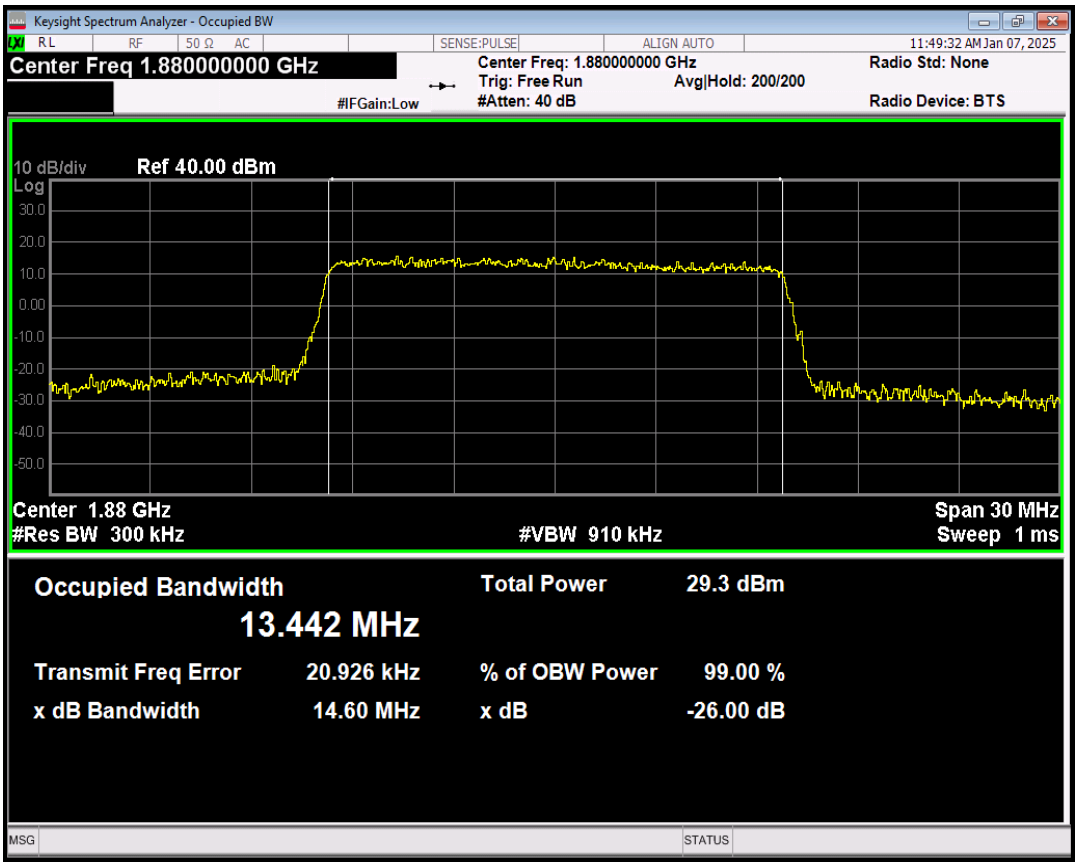
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



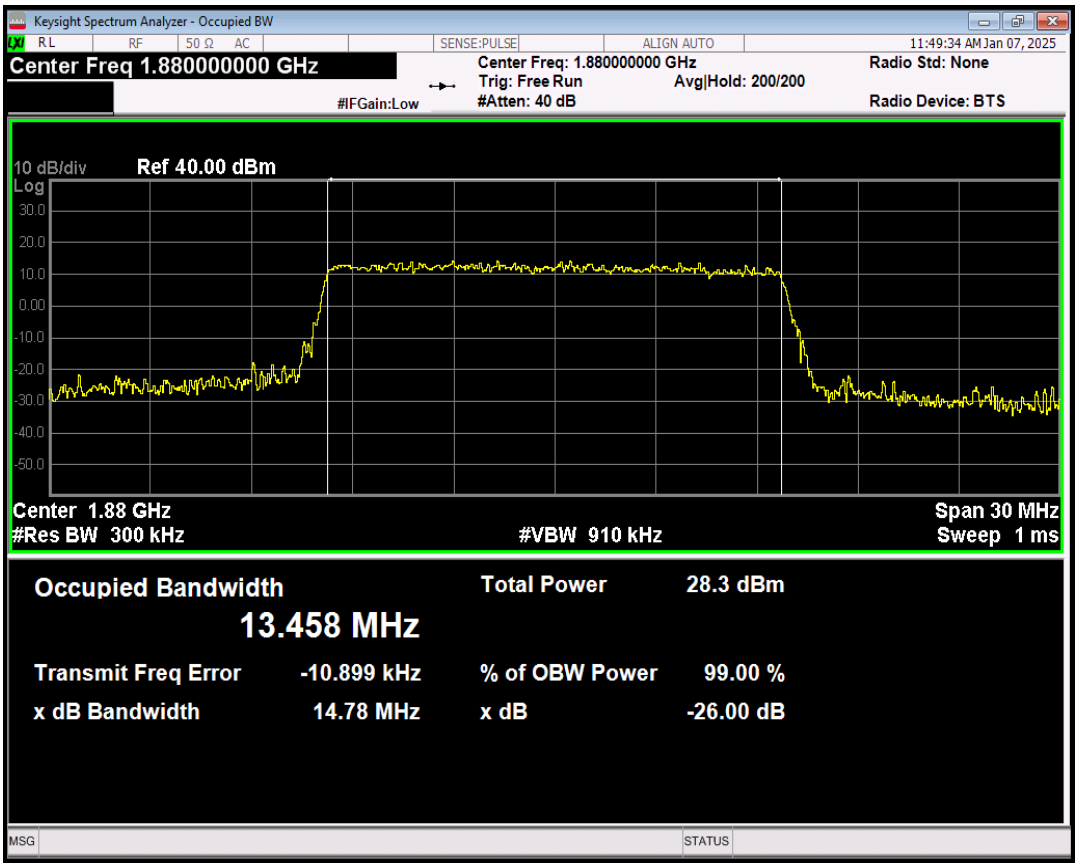
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



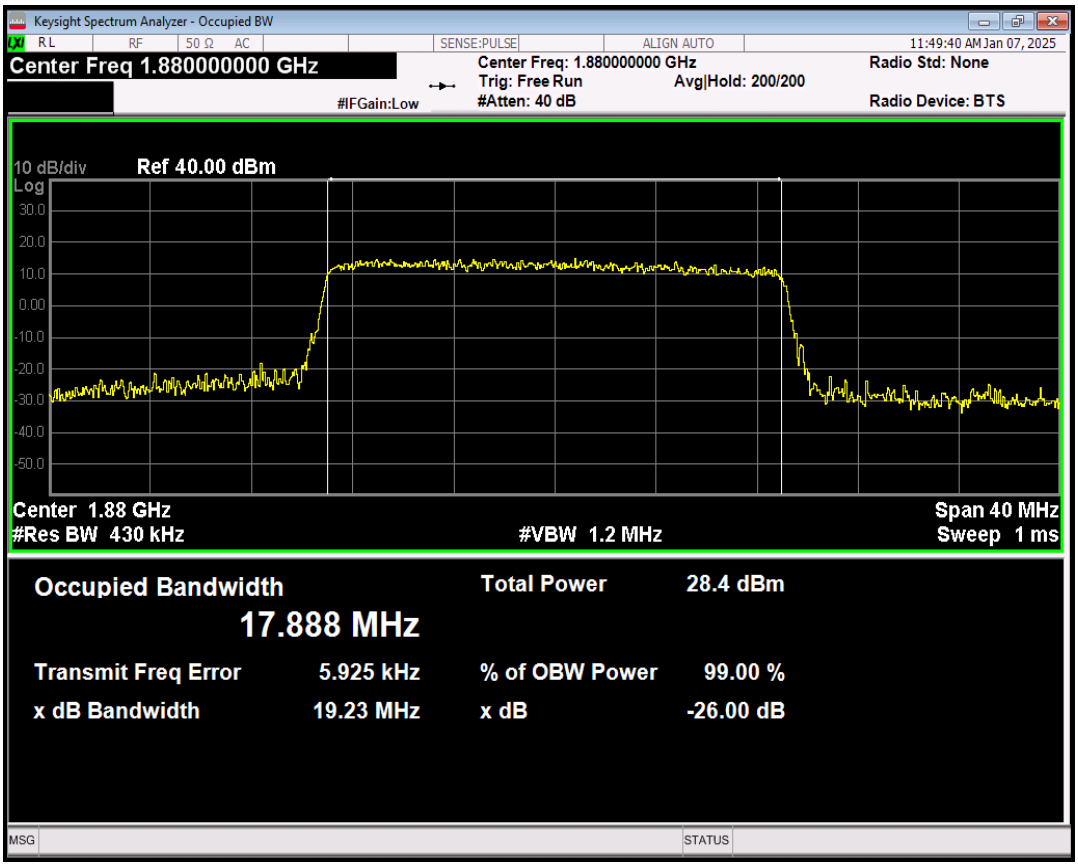
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



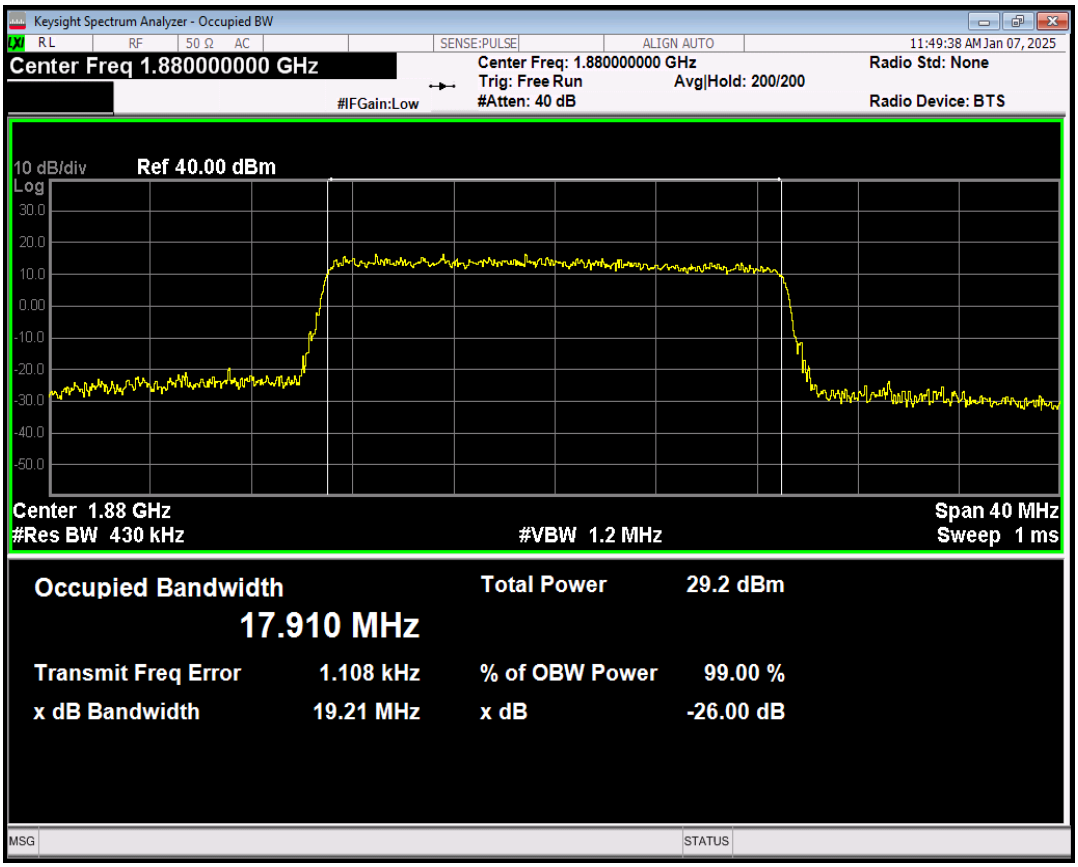
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



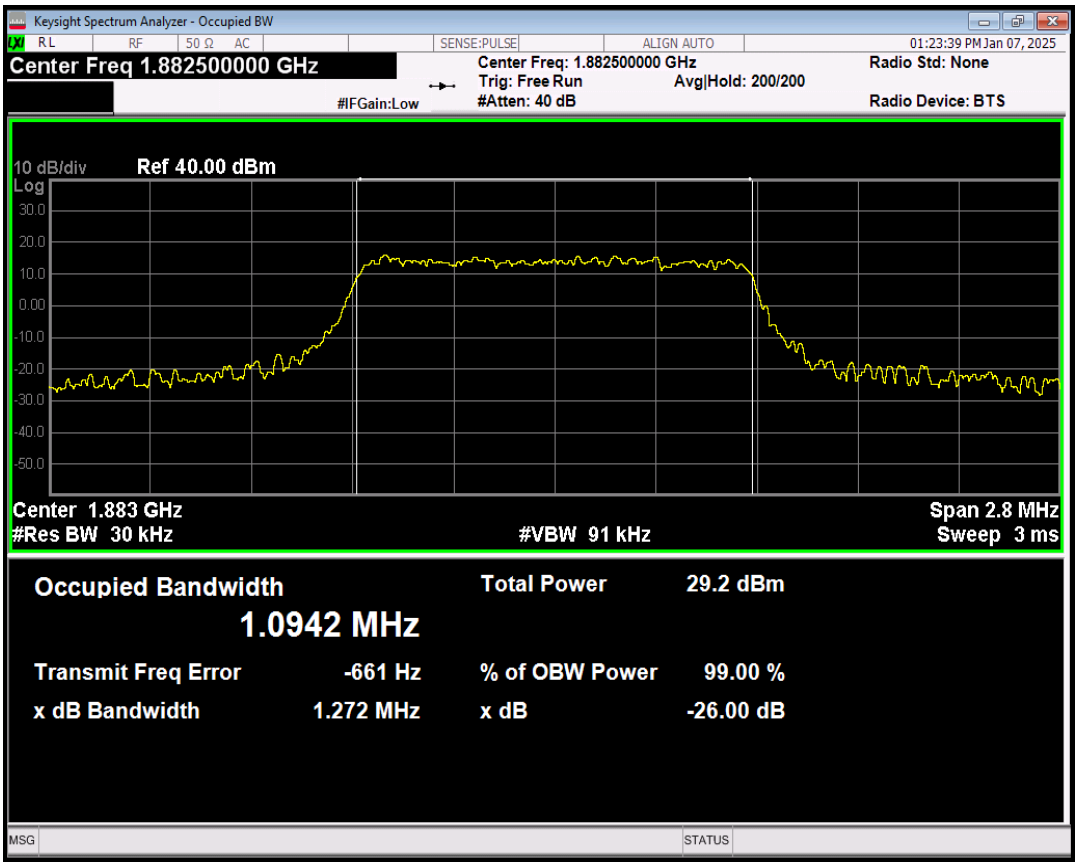
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



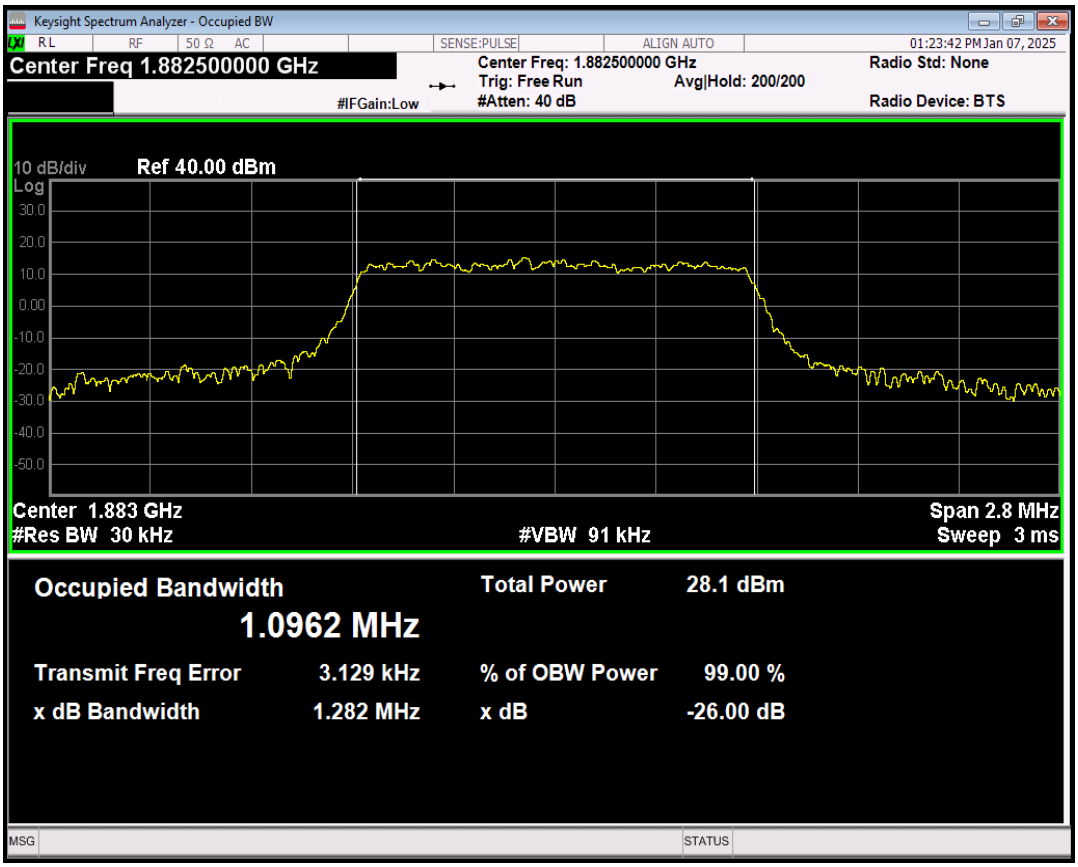
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



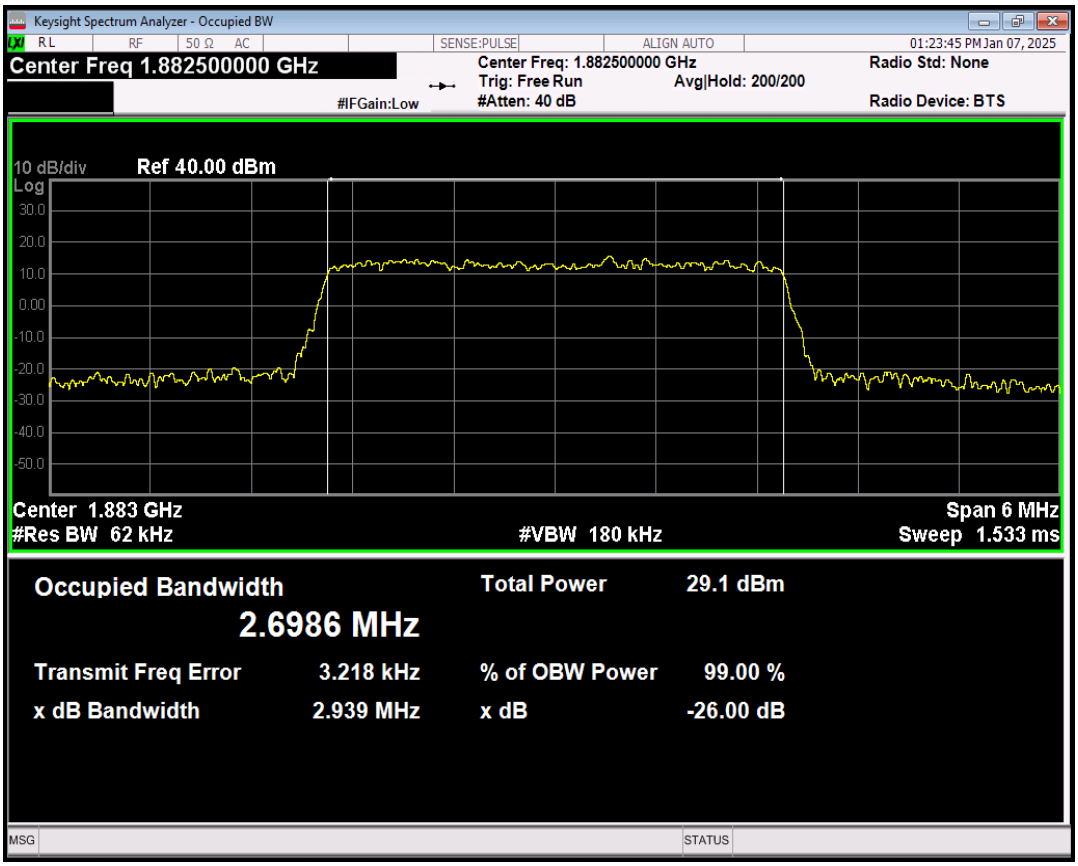
Band25 QPSK BW=1.4MHz Channel=26365 RB Size=6 Position=#0



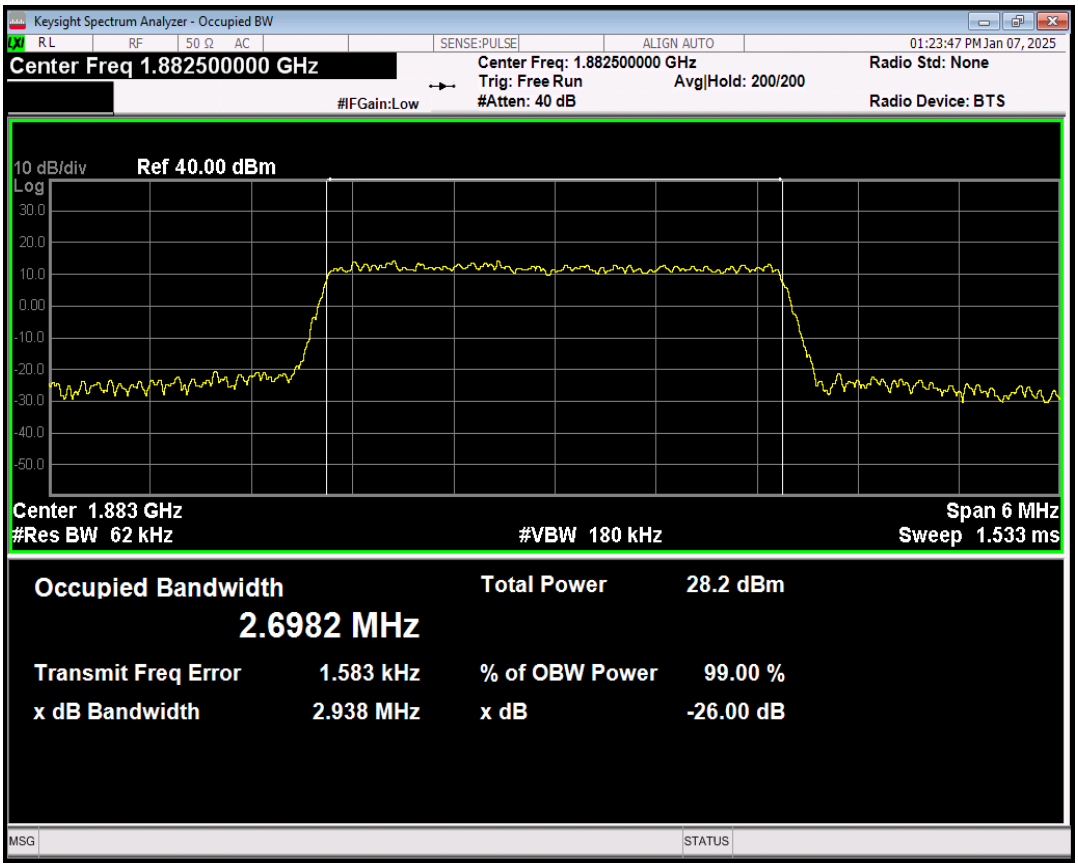
Band25 16QAM BW=1.4MHz Channel=26365 RB Size=6 Position=#0



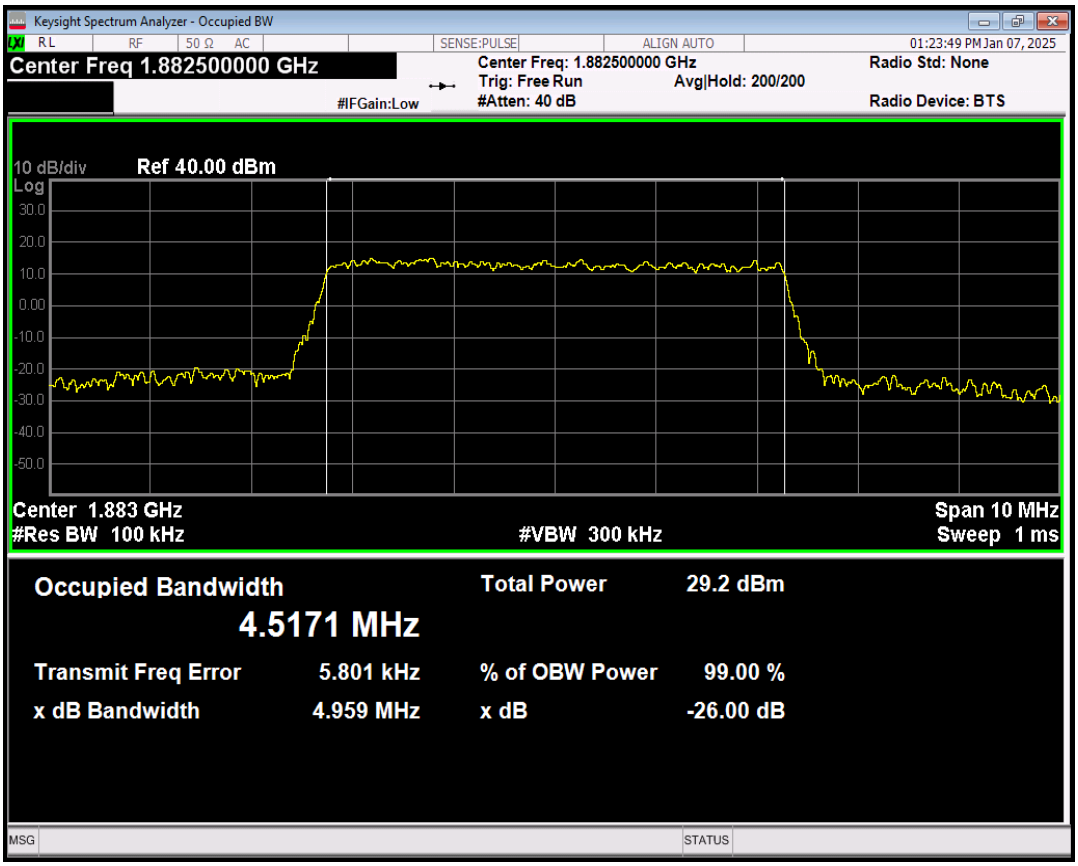
Band25 QPSK BW=3MHz Channel=26365 RB Size=15 Position=#0



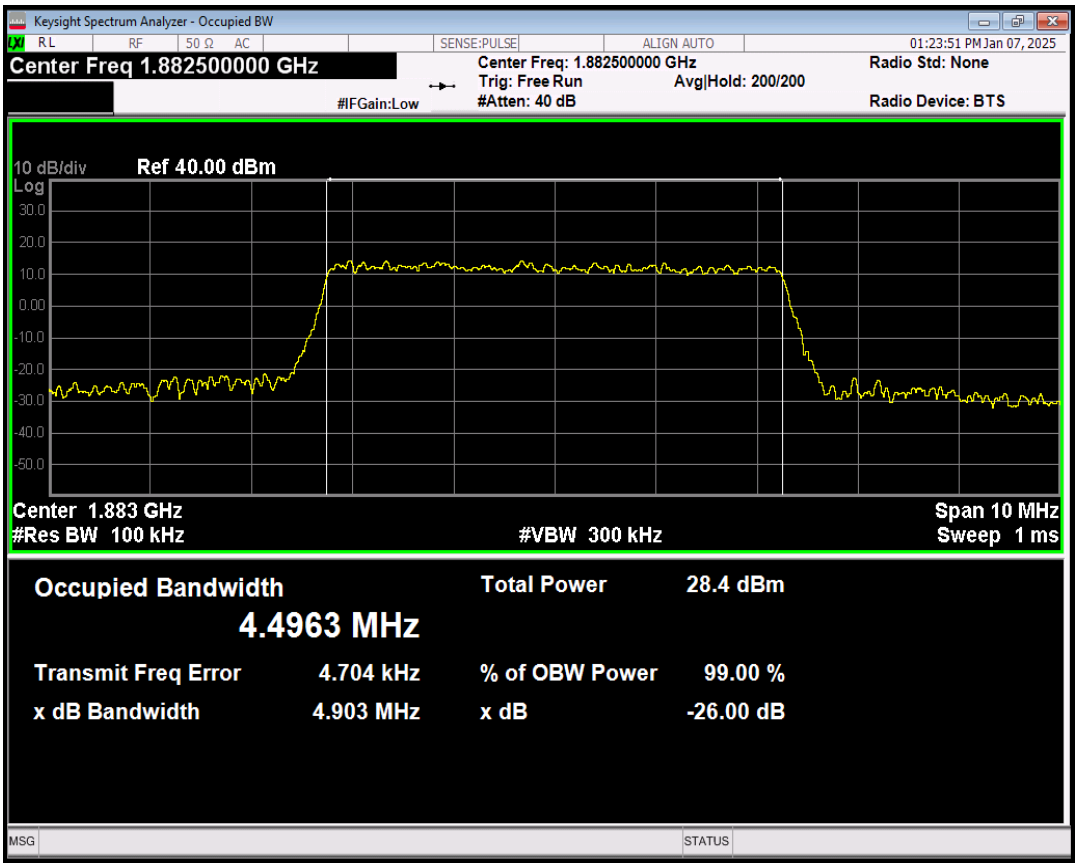
Band25 16QAM BW=3MHz Channel=26365 RB Size=15 Position=#0



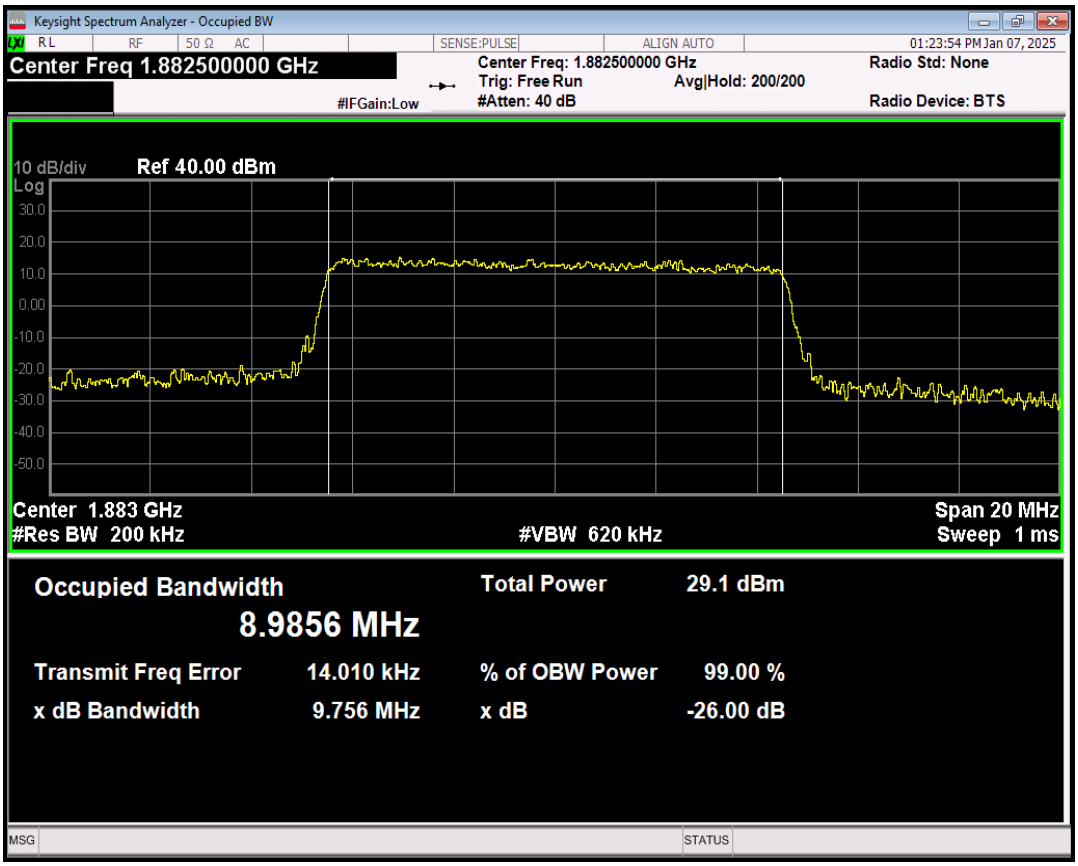
Band25 QPSK BW=5MHz Channel=26365 RB Size=25 Position=#0



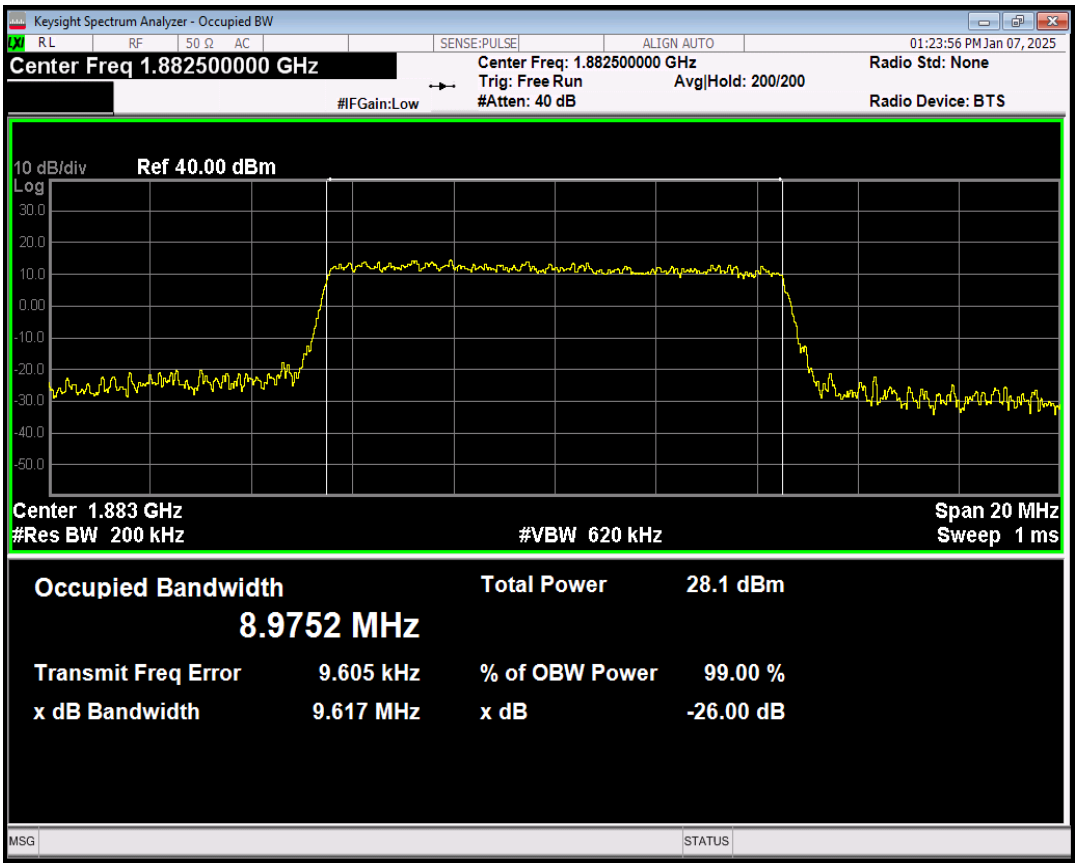
Band25 16QAM BW=5MHz Channel=26365 RB Size=25 Position=#0



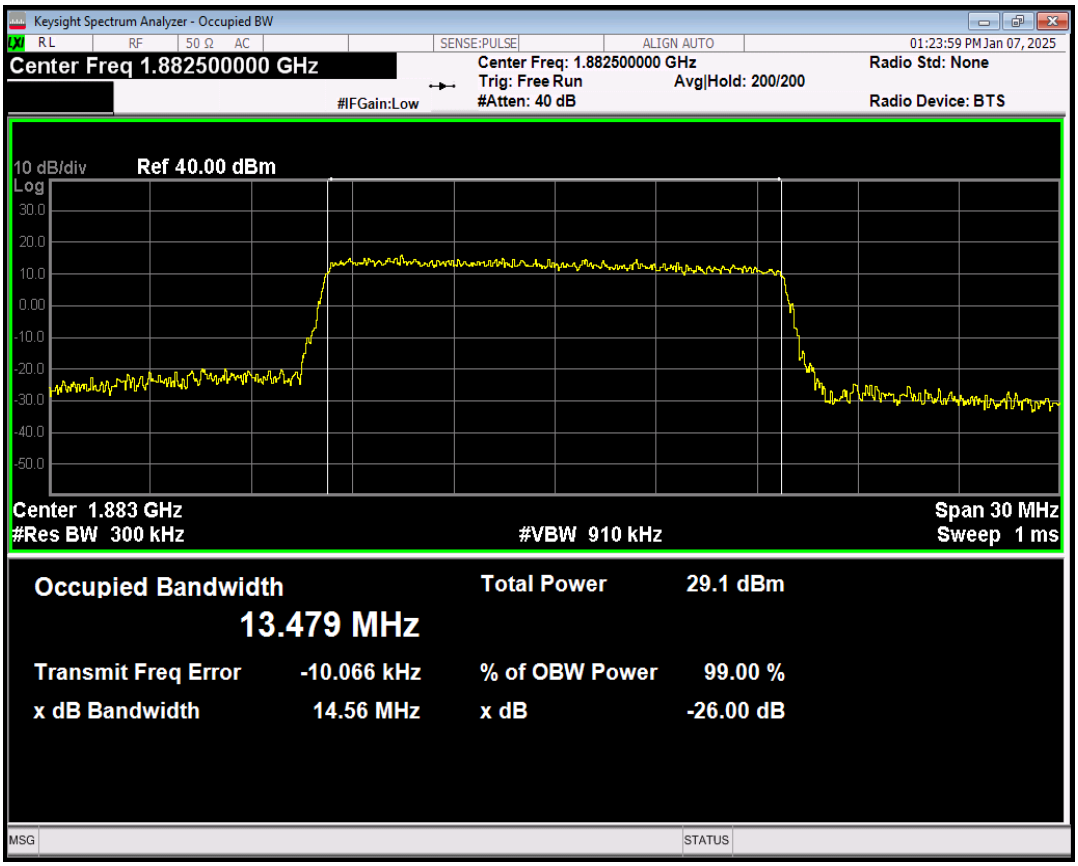
Band25 QPSK BW=10MHz Channel=26365 RB Size=50 Position=#0



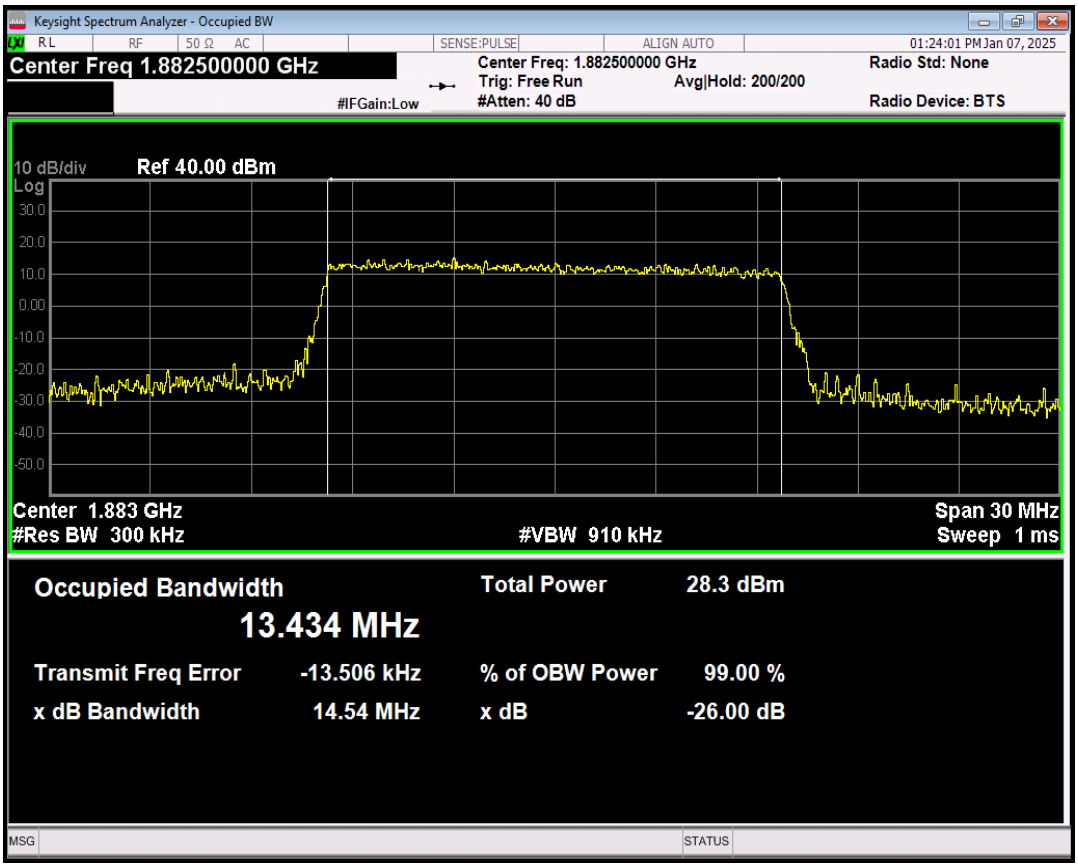
Band25 16QAM BW=10MHz Channel=26365 RB Size=50 Position=#0



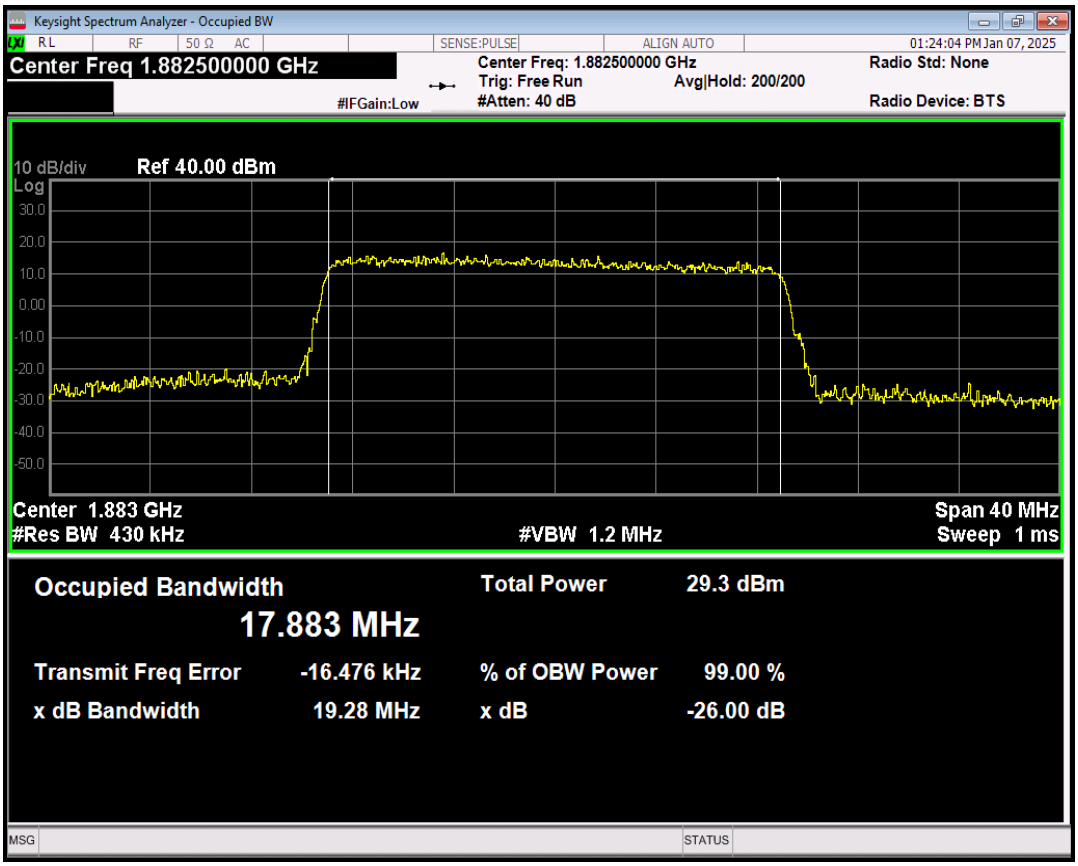
Band25 QPSK BW=15MHz Channel=26365 RB Size=75 Position=#0



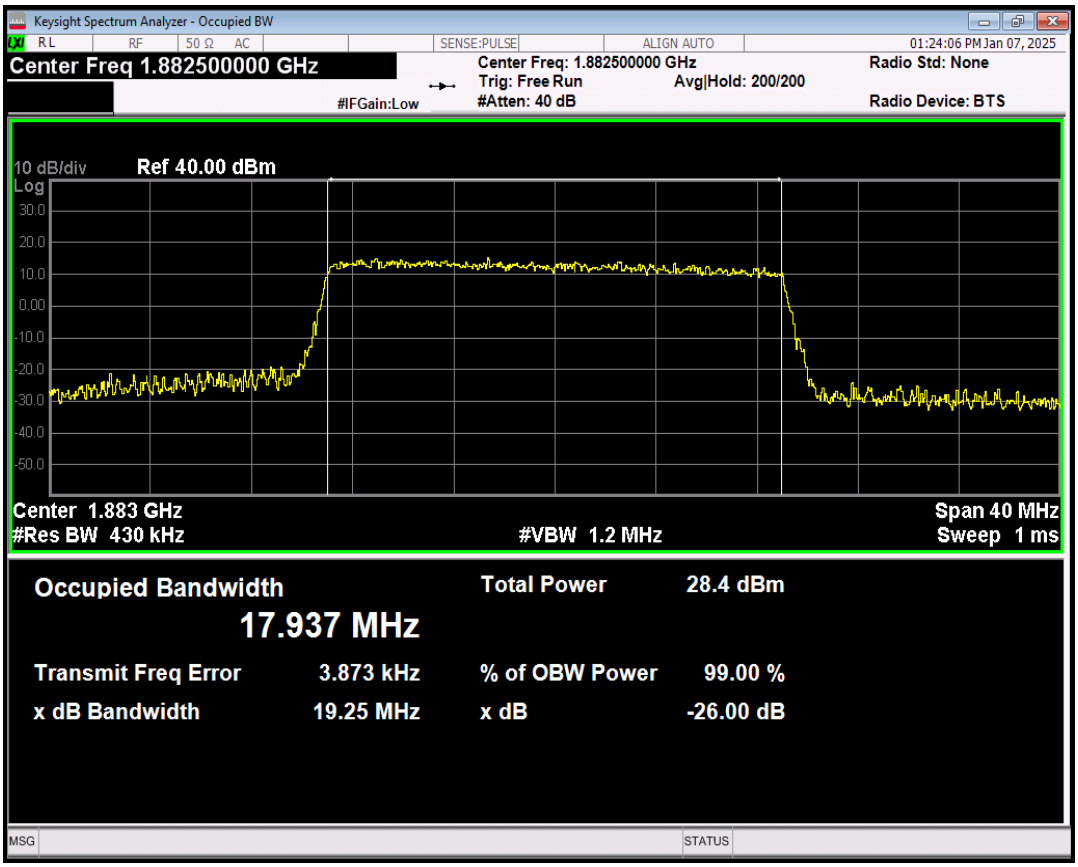
Band25 16QAM BW=15MHz Channel=26365 RB Size=75 Position=#0



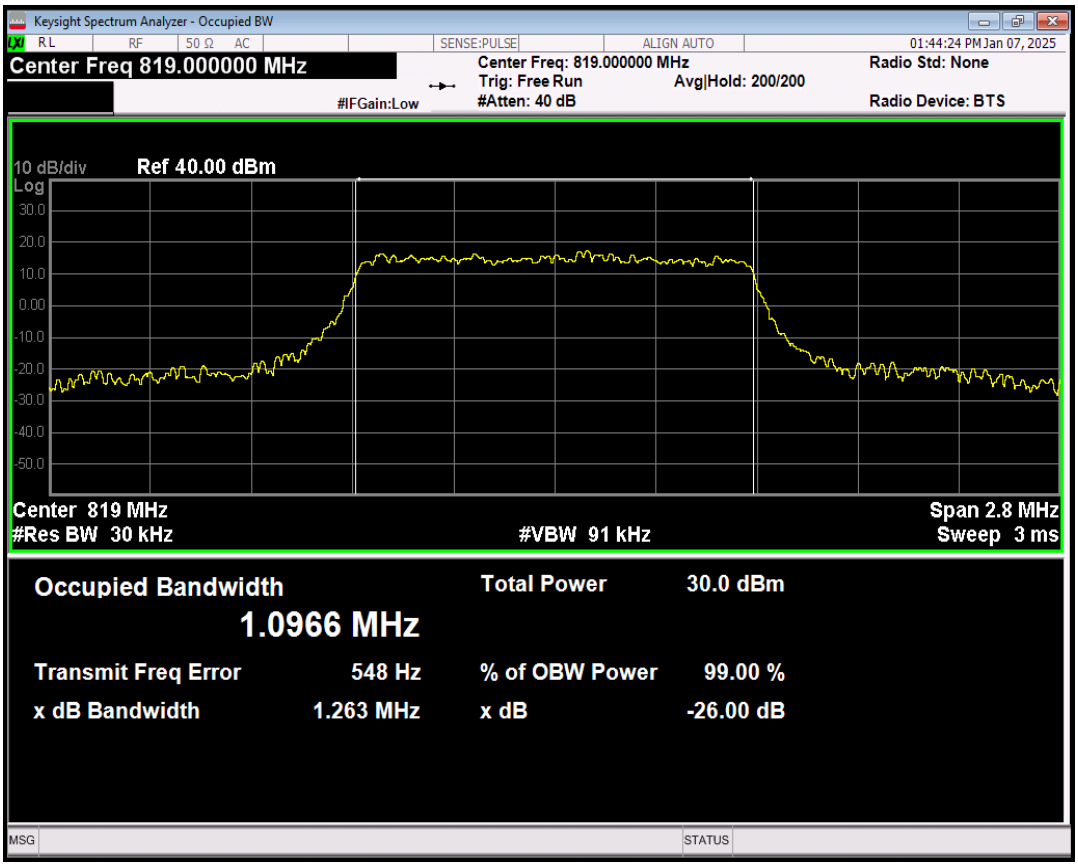
Band25 QPSK BW=20MHz Channel=26365 RB Size=100 Position=#0



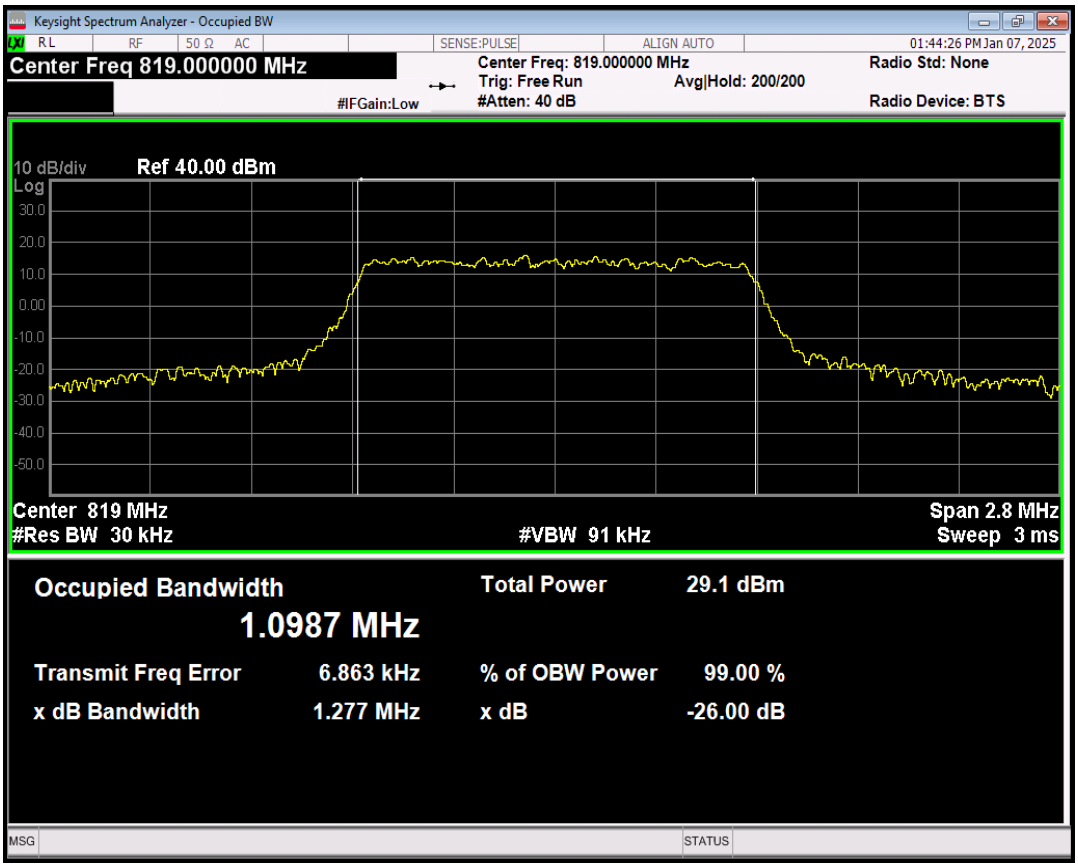
Band25 16QAM BW=20MHz Channel=26365 RB Size=100 Position=#0



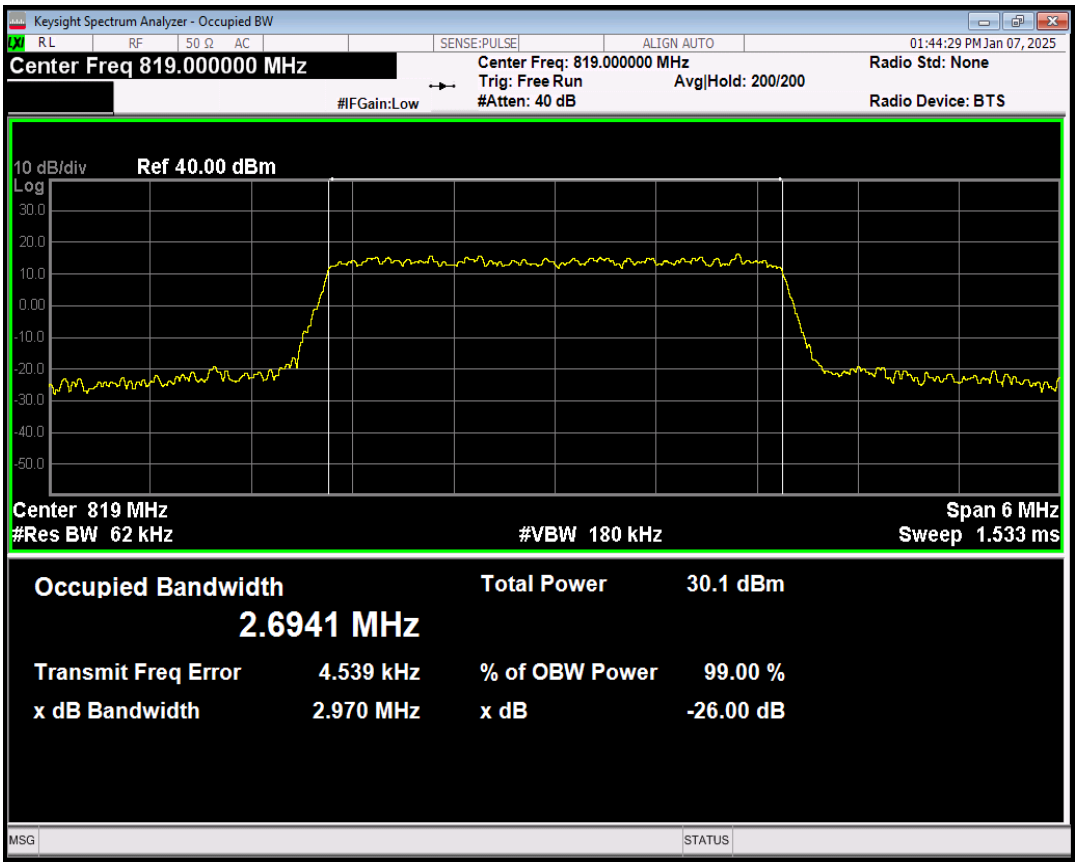
Band26(814-824) QPSK BW=1.4MHz Channel=26740 RB Size=6 Position=#0



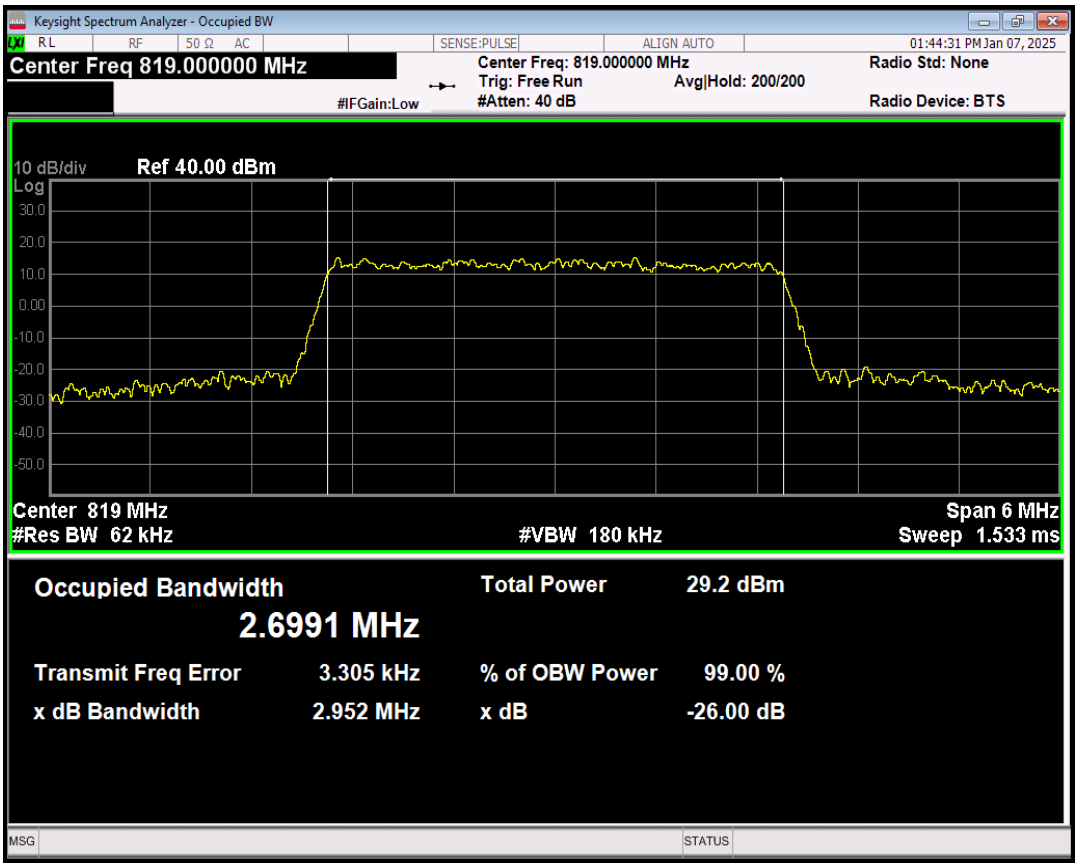
Band26(814-824) 16QAM BW=1.4MHz Channel=26740 RB Size=6 Position=#0



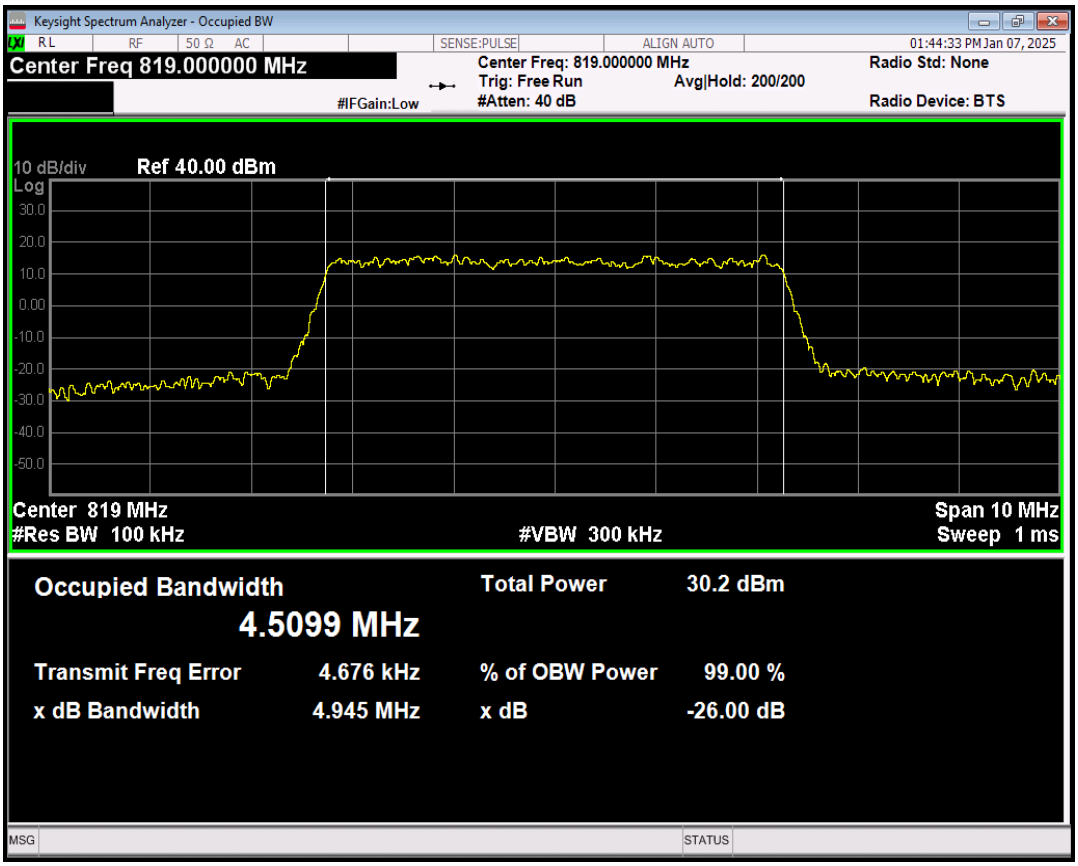
Band26(814-824) QPSK BW=3MHz Channel=26740 RB Size=15 Position=#0



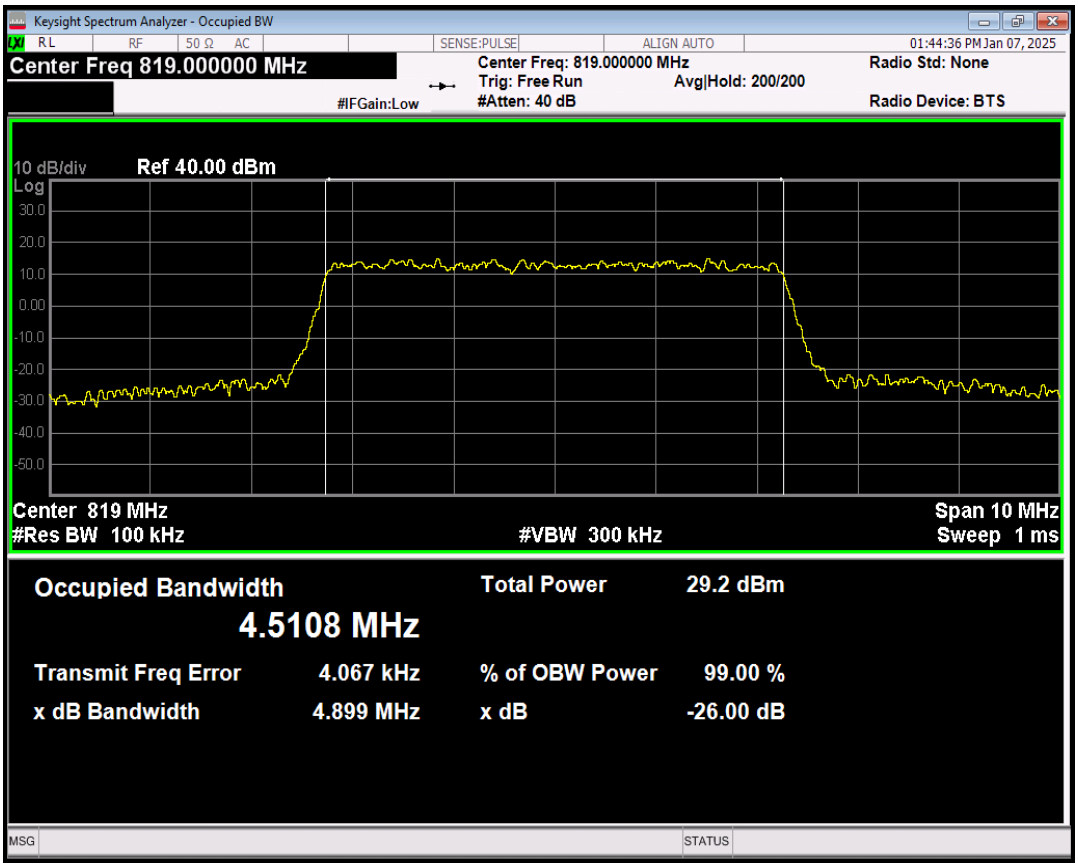
Band26(814-824) 16QAM BW=3MHz Channel=26740 RB Size=15 Position=#0



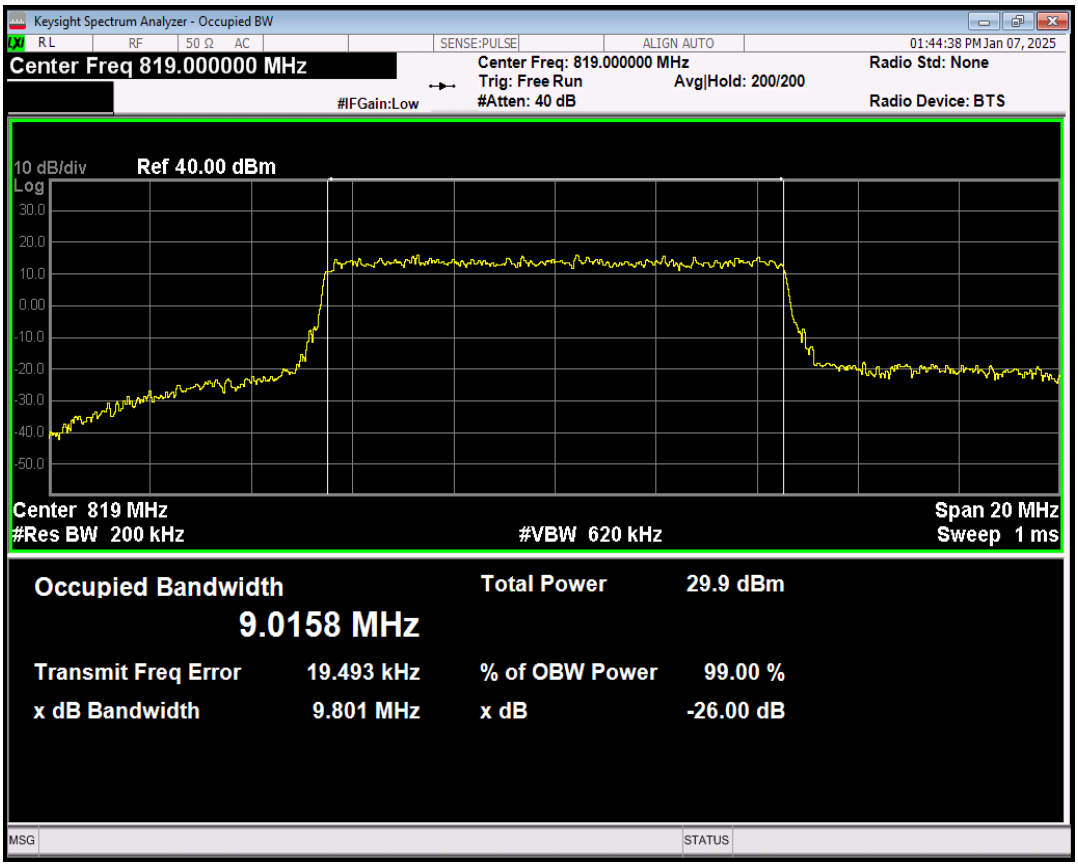
Band26(814-824) QPSK BW=5MHz Channel=26740 RB Size=25 Position=#0



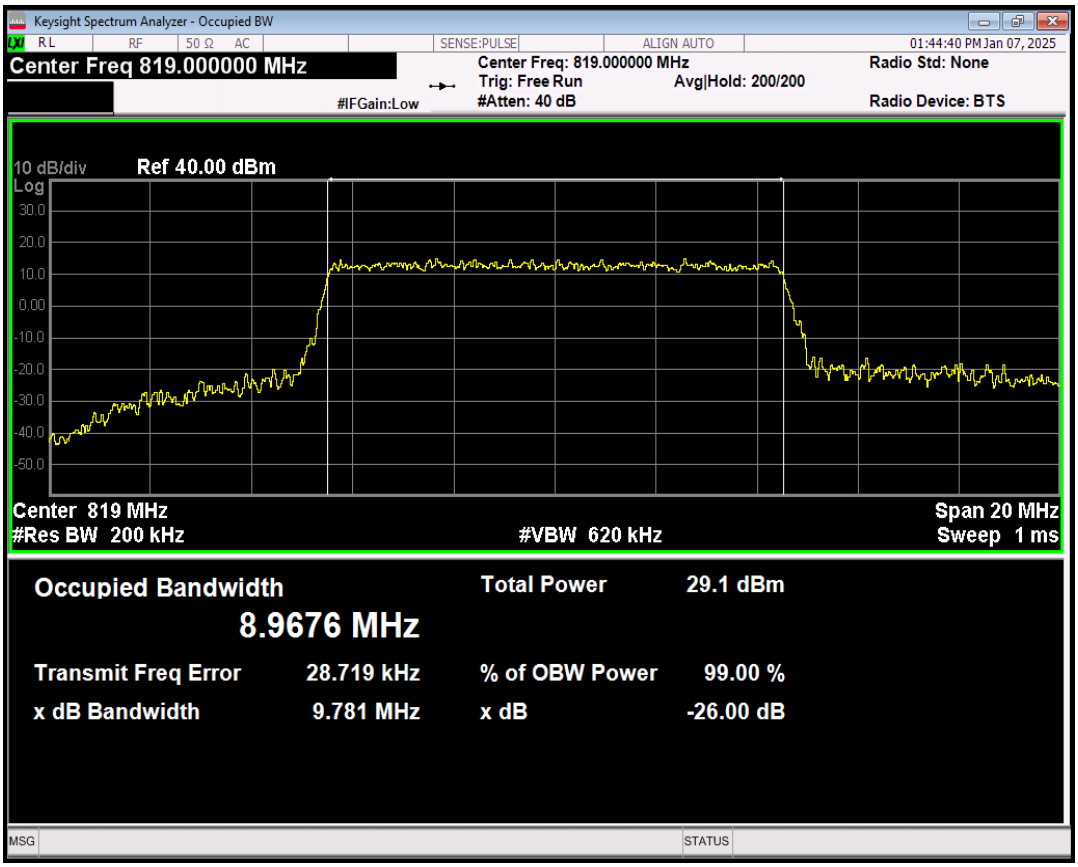
Band26(814-824) 16QAM BW=5MHz Channel=26740 RB Size=25 Position=#0



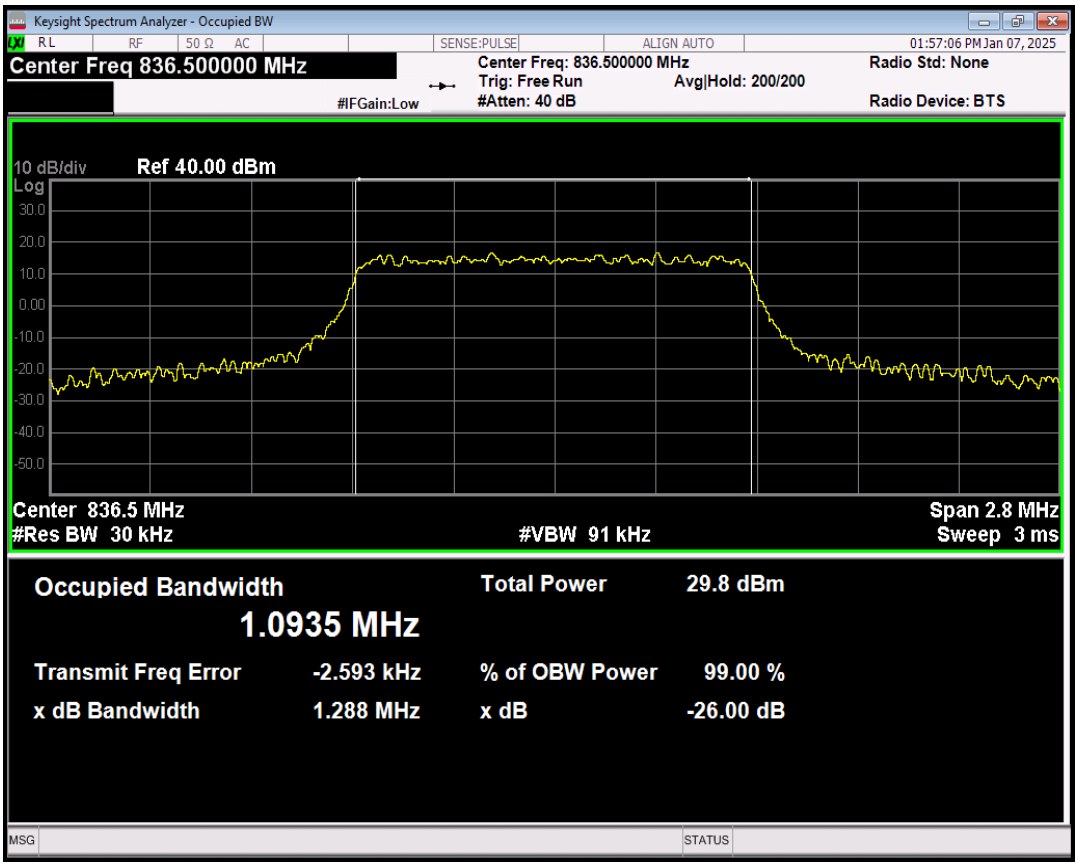
Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0



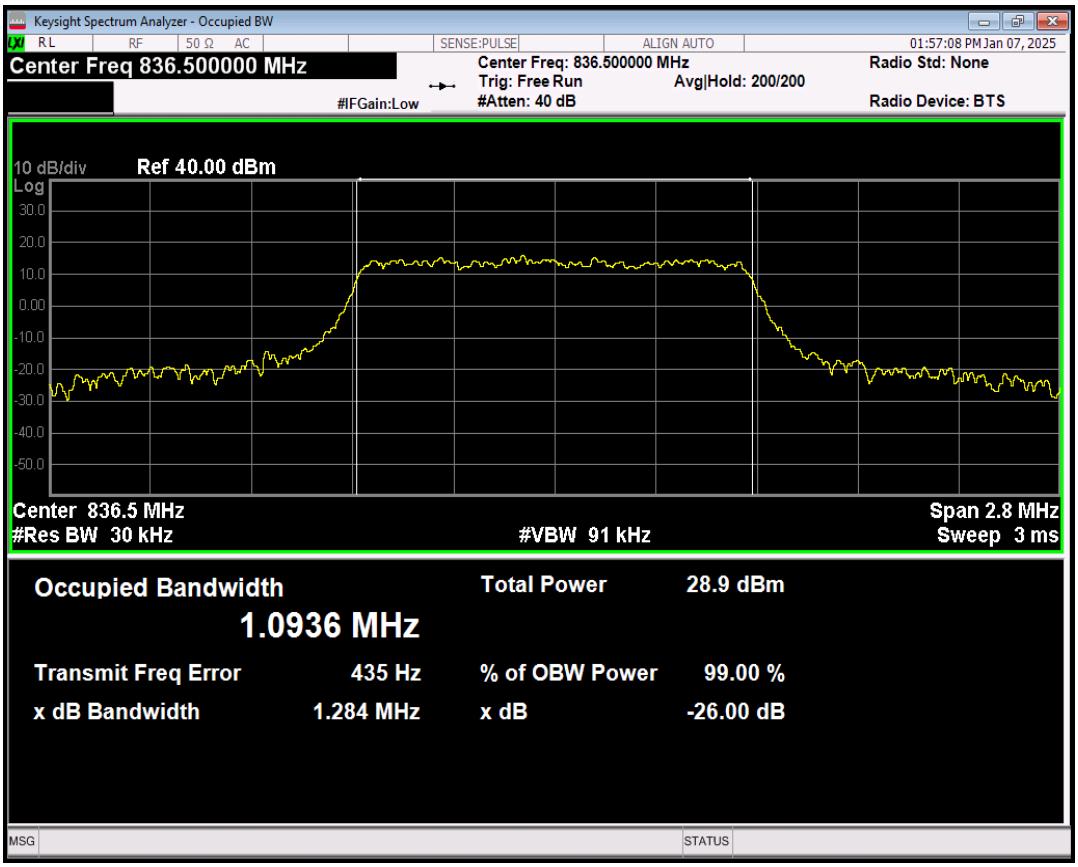
Band26(814-824) 16QAM BW=10MHz Channel=26740 RB Size=50 Position=#0



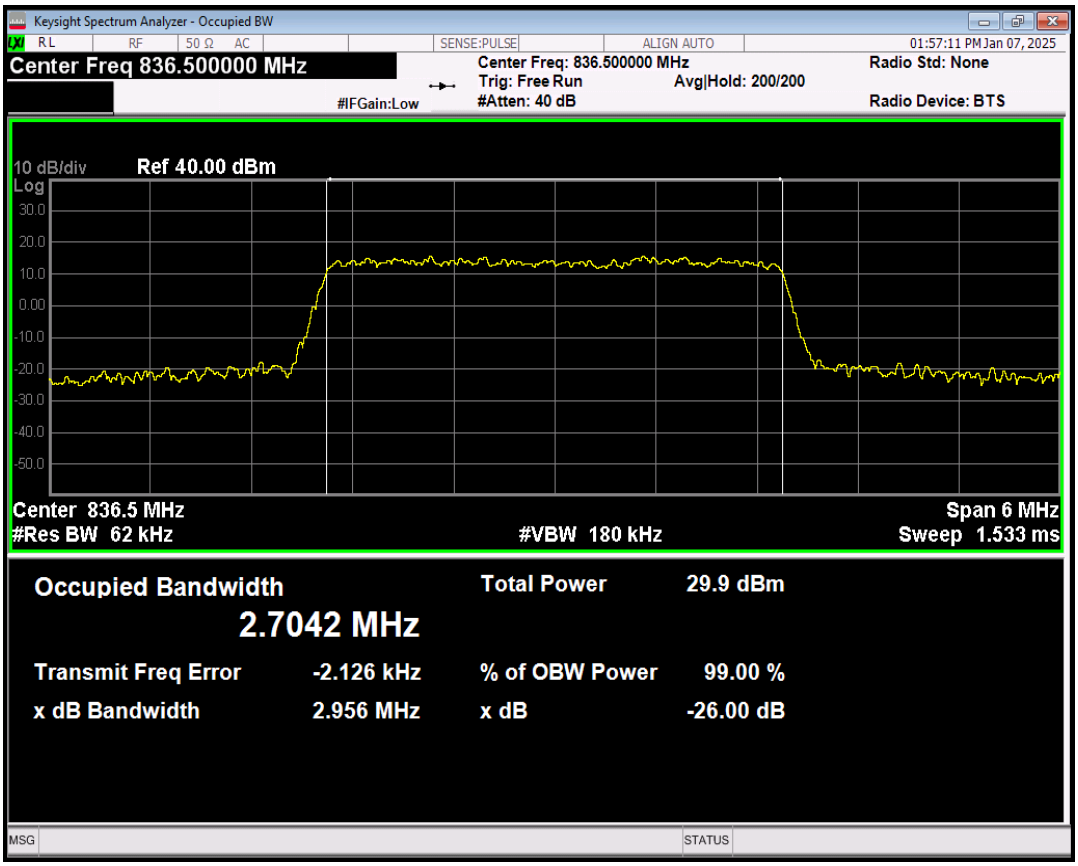
Band26(824-849) QPSK BW=1.4MHz Channel=26915 RB Size=6 Position=#0



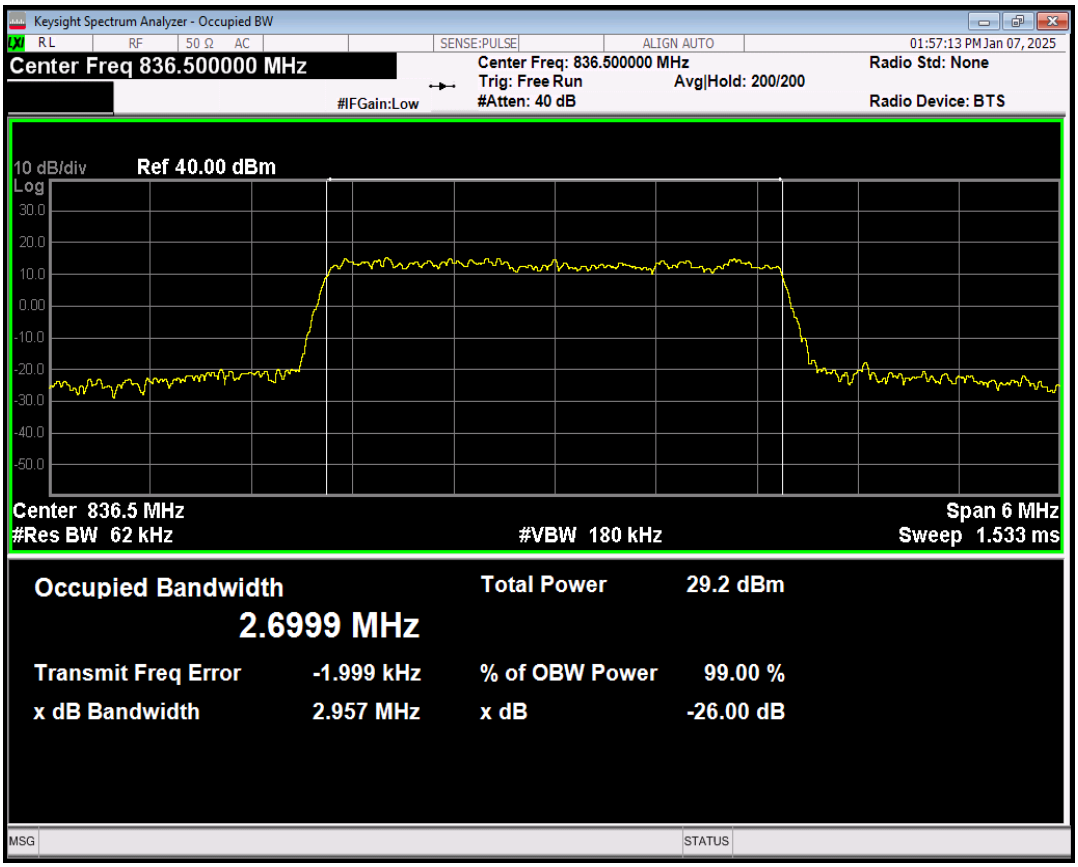
Band26(824-849) 16QAM BW=1.4MHz Channel=26915 RB Size=6 Position=#0



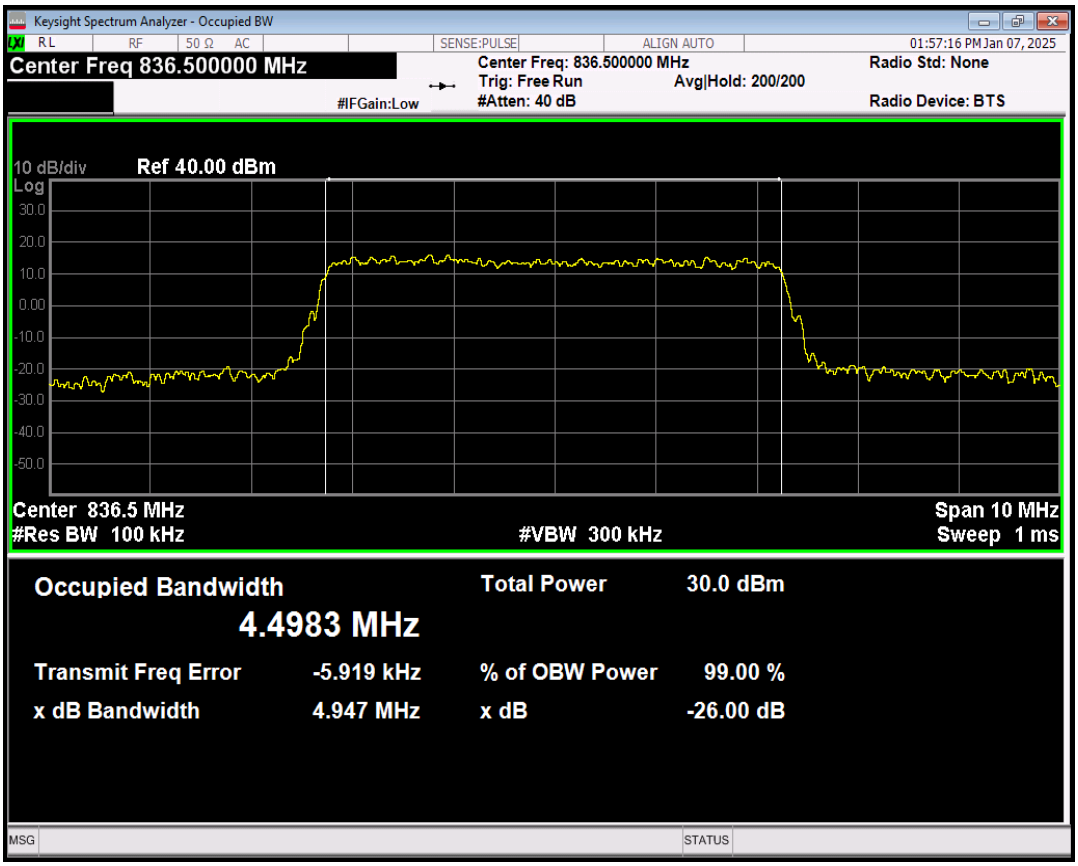
Band26(824-849) QPSK BW=3MHz Channel=26915 RB Size=15 Position=#0



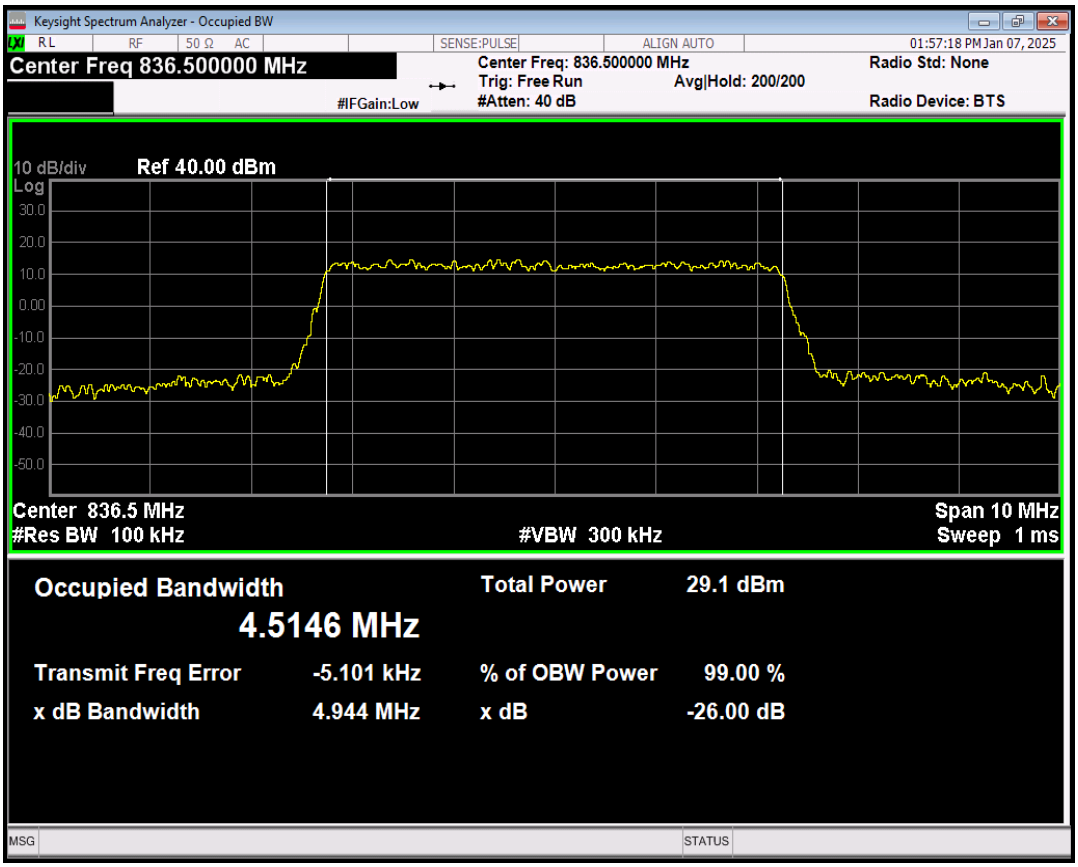
Band26(824-849) 16QAM BW=3MHz Channel=26915 RB Size=15 Position=#0



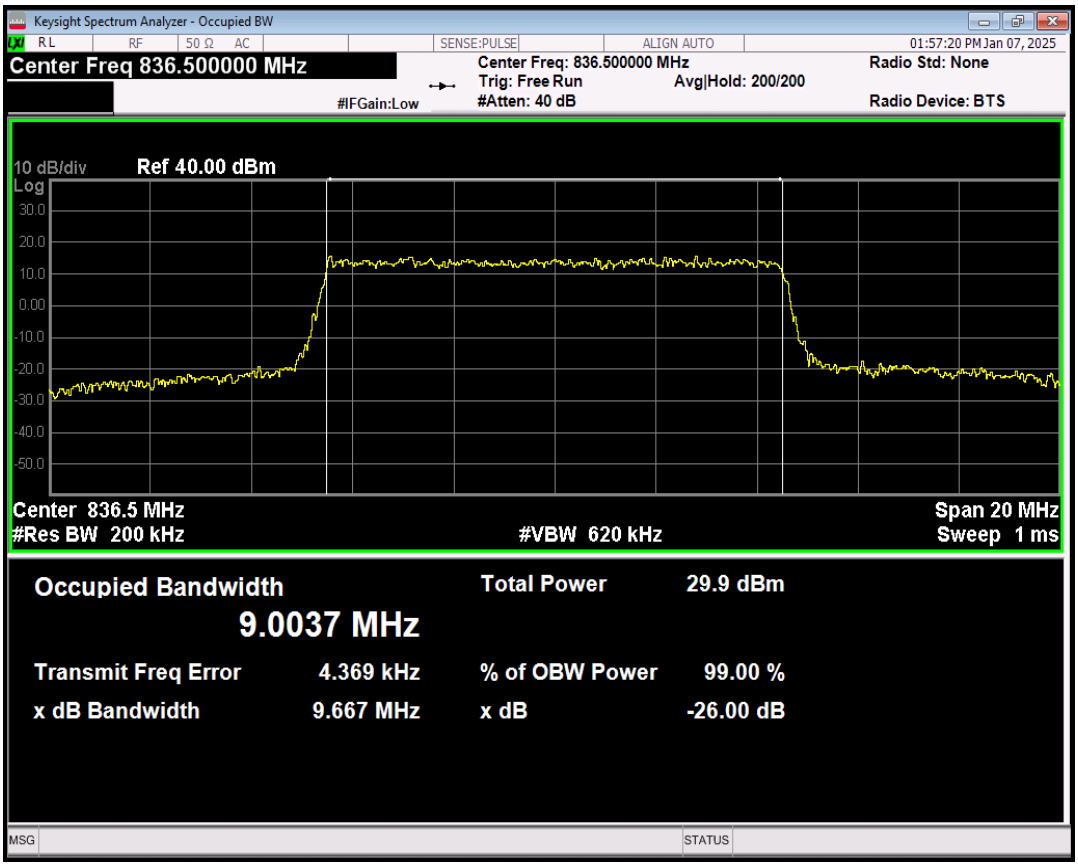
Band26(824-849) QPSK BW=5MHz Channel=26915 RB Size=25 Position=#0



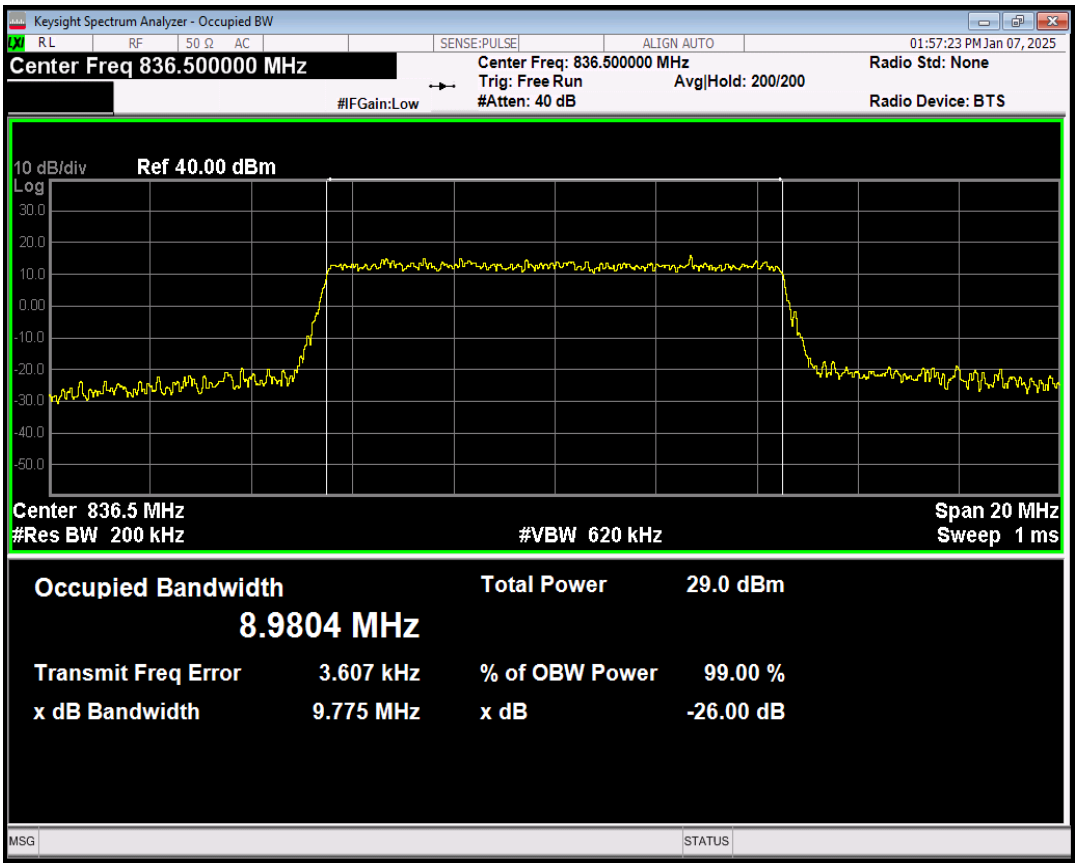
Band26(824-849) 16QAM BW=5MHz Channel=26915 RB Size=25 Position=#0



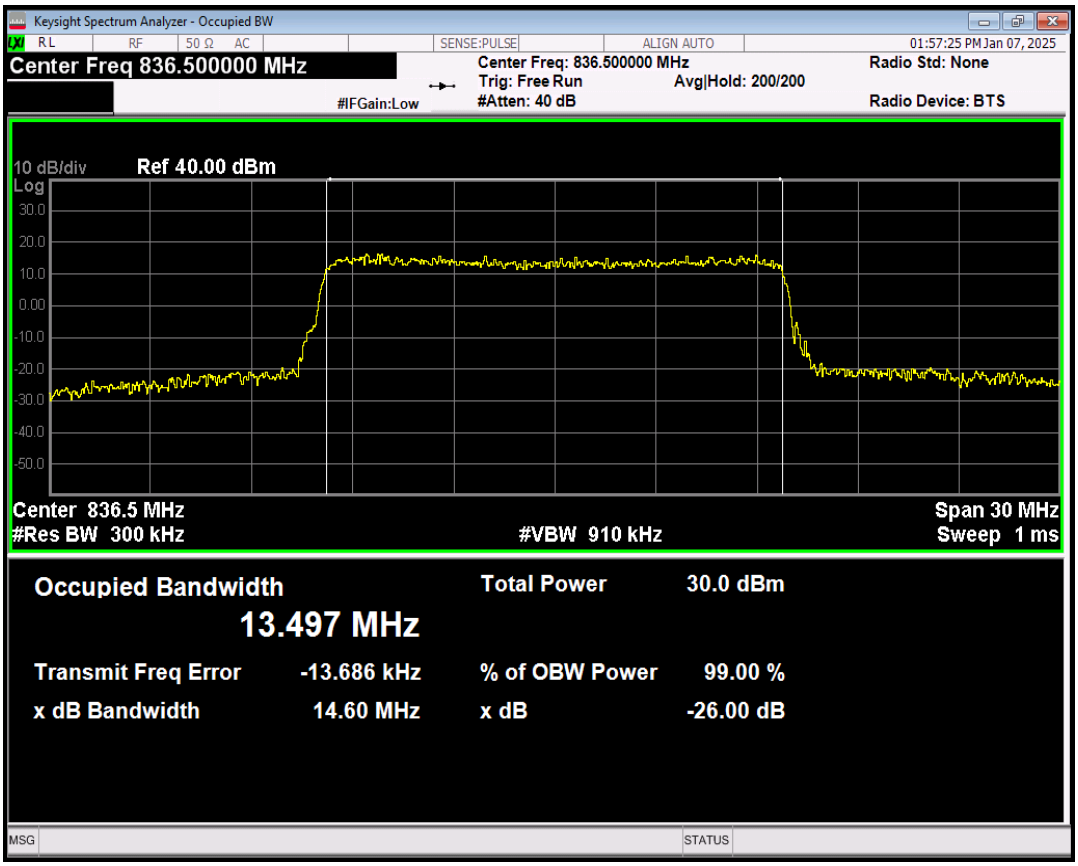
Band26(824-849) QPSK BW=10MHz Channel=26915 RB Size=50 Position=#0



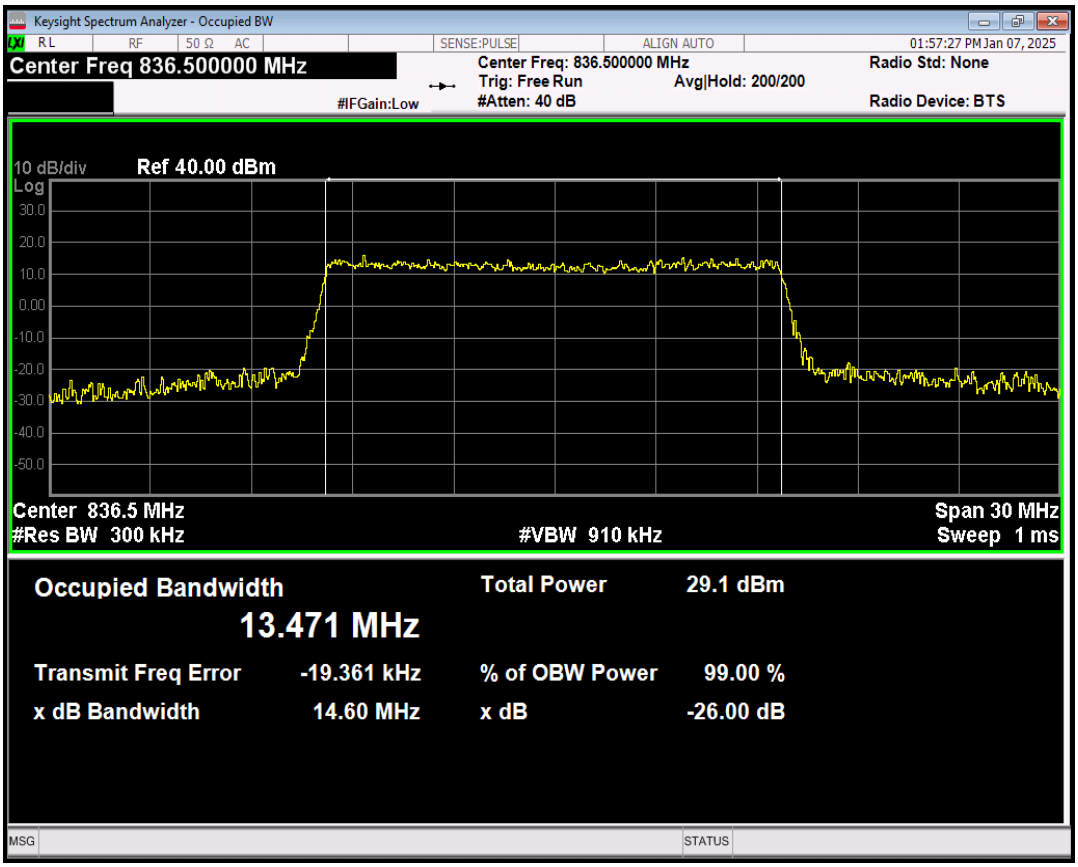
Band26(824-849) 16QAM BW=10MHz Channel=26915 RB Size=50 Position=#0



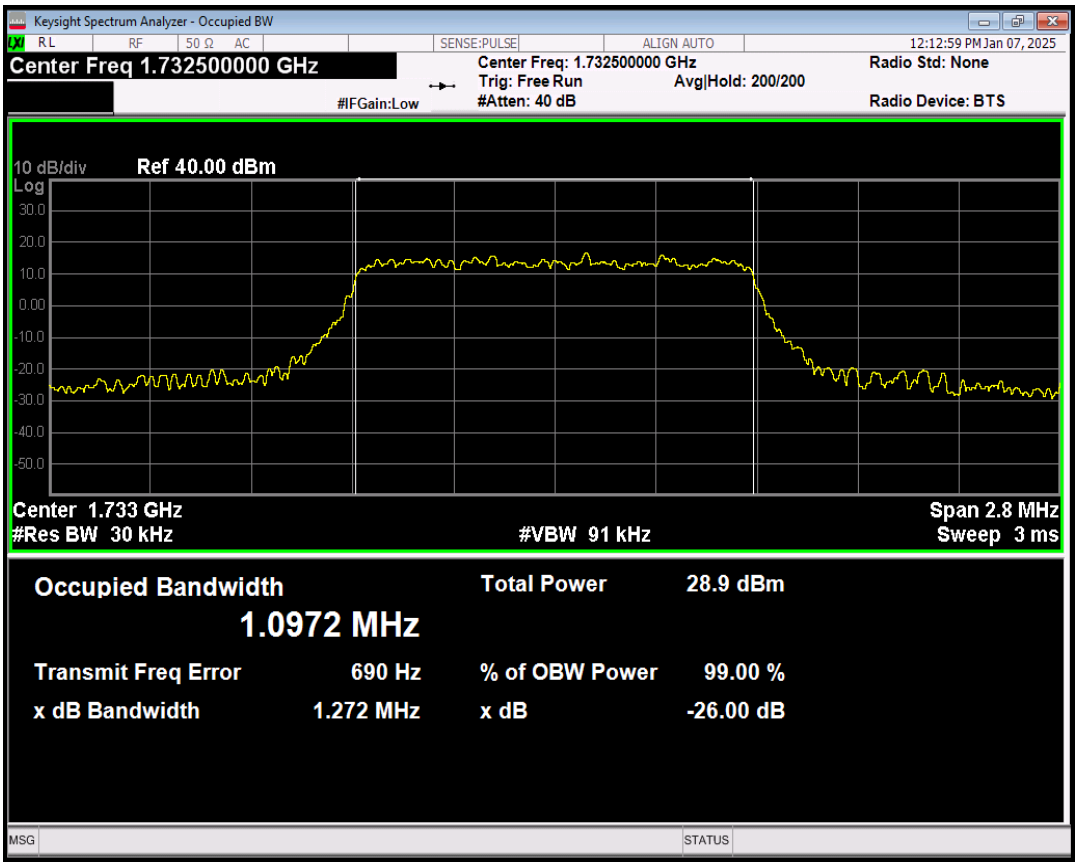
Band26(824-849) QPSK BW=15MHz Channel=26915 RB Size=75 Position=#0



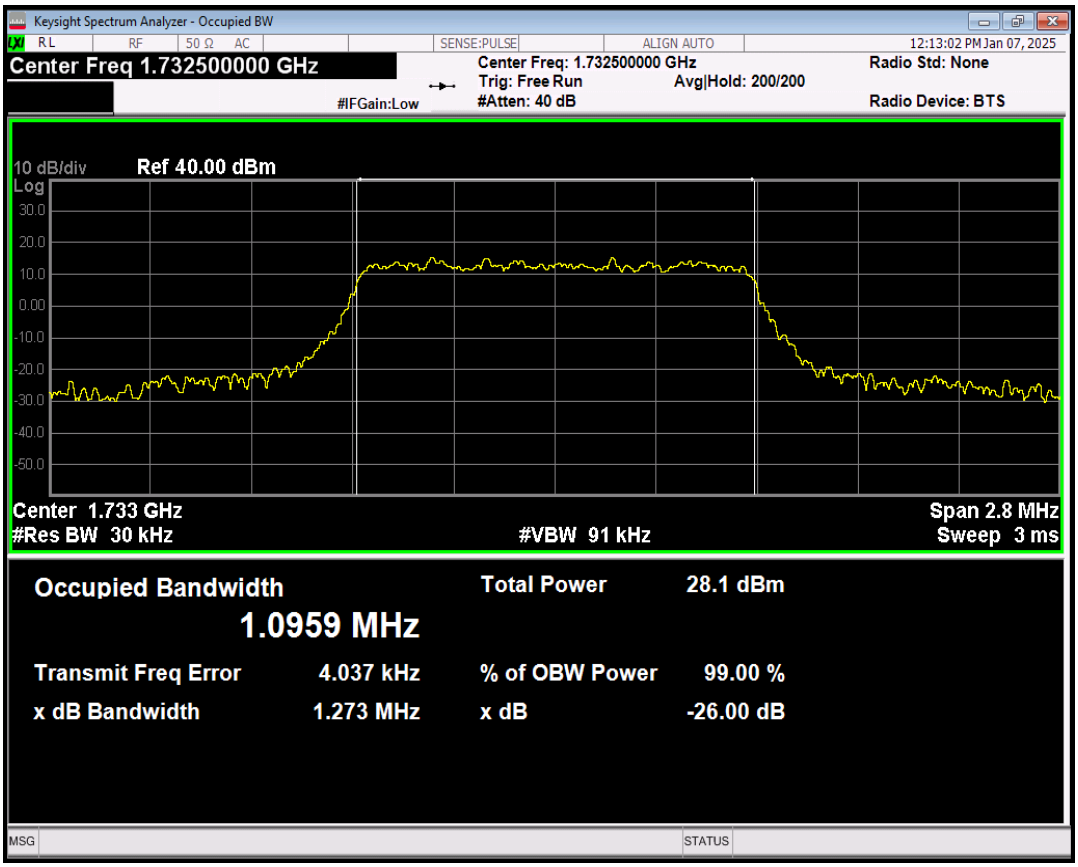
Band26(824-849) 16QAM BW=15MHz Channel=26915 RB Size=75 Position=#0



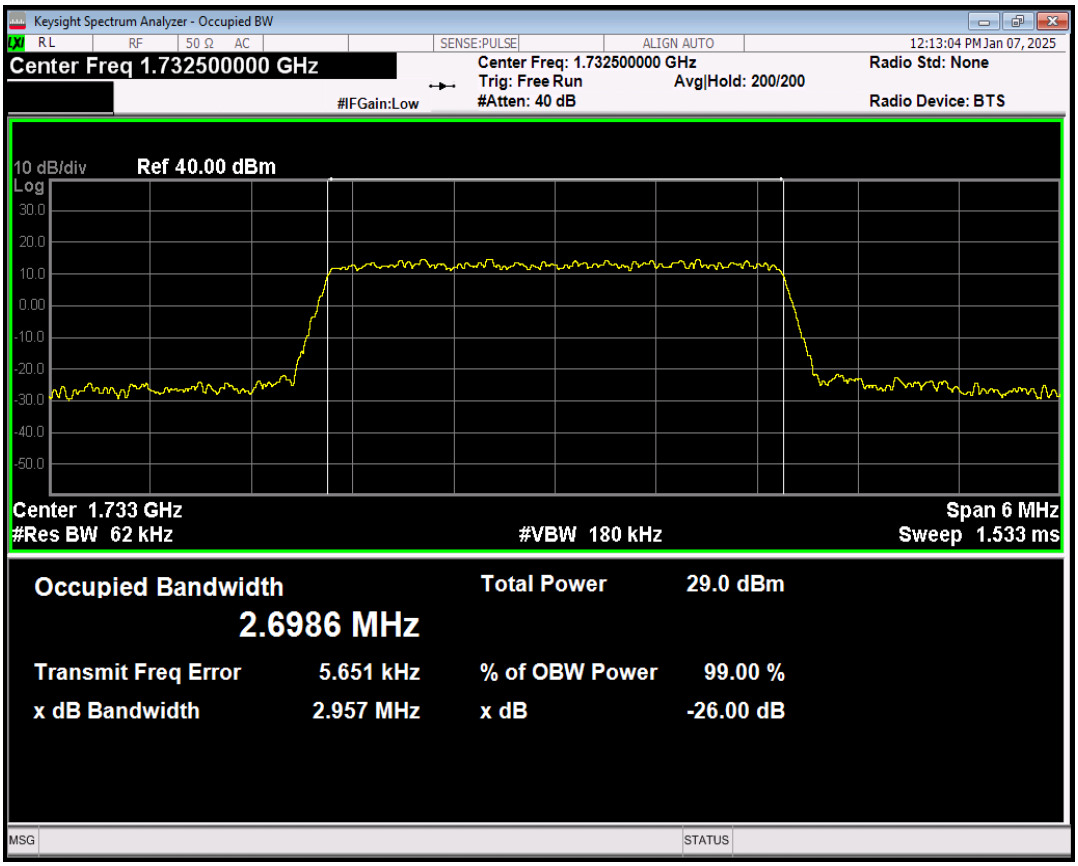
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



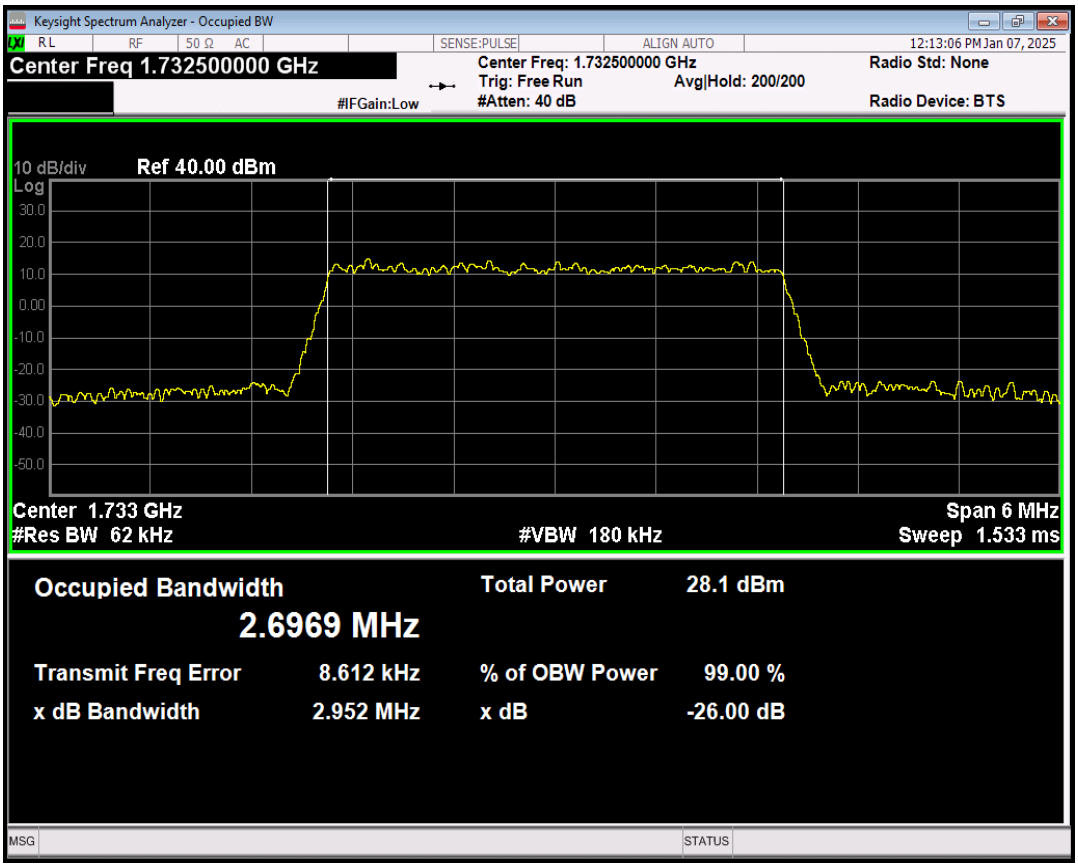
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



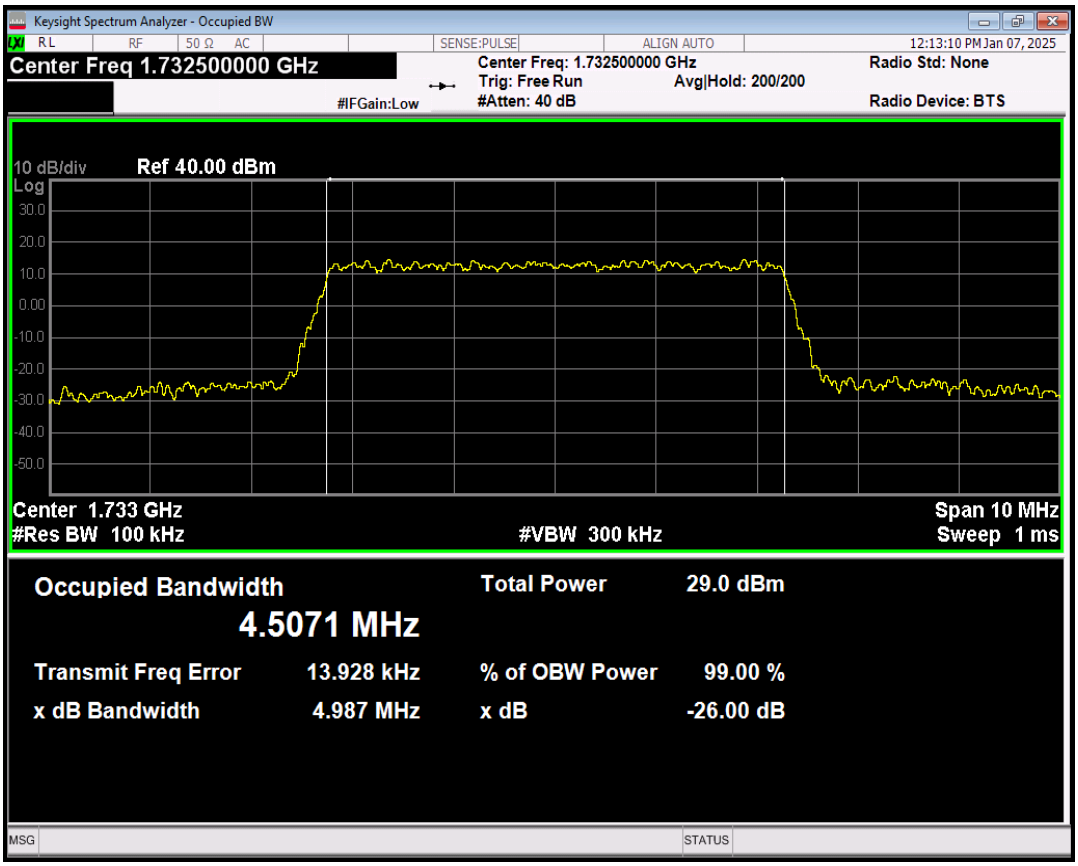
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



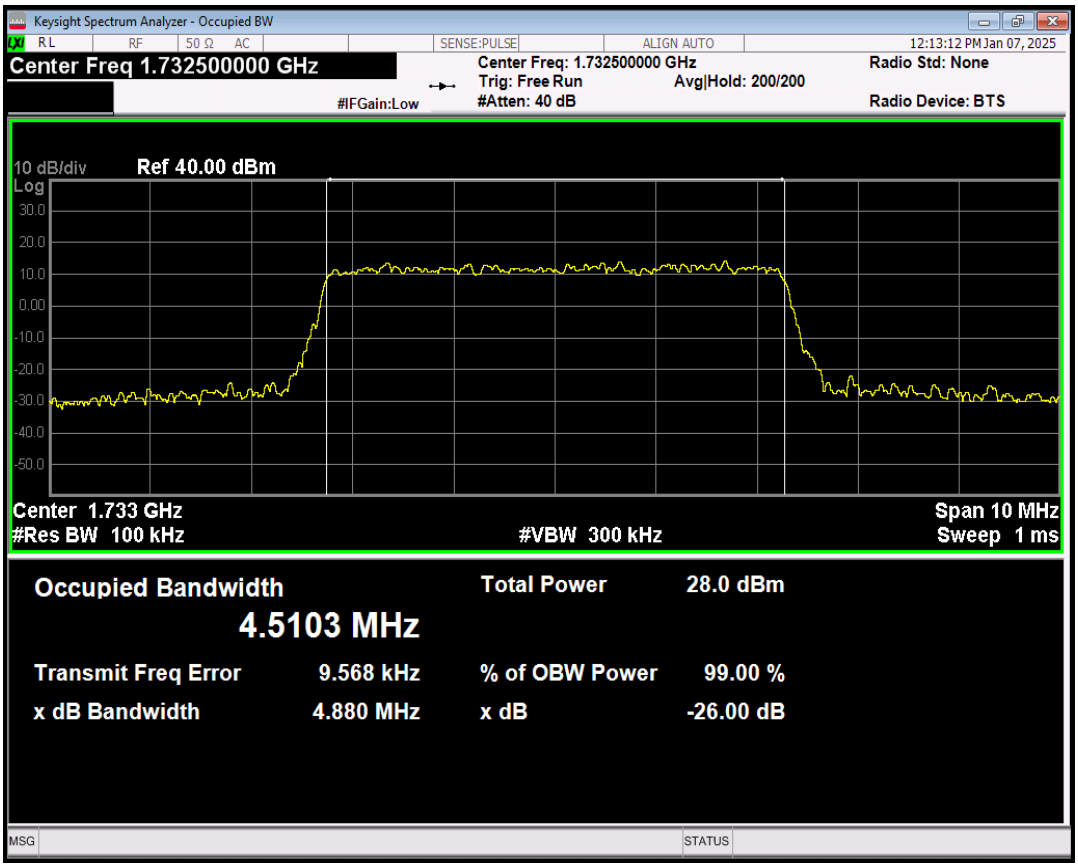
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



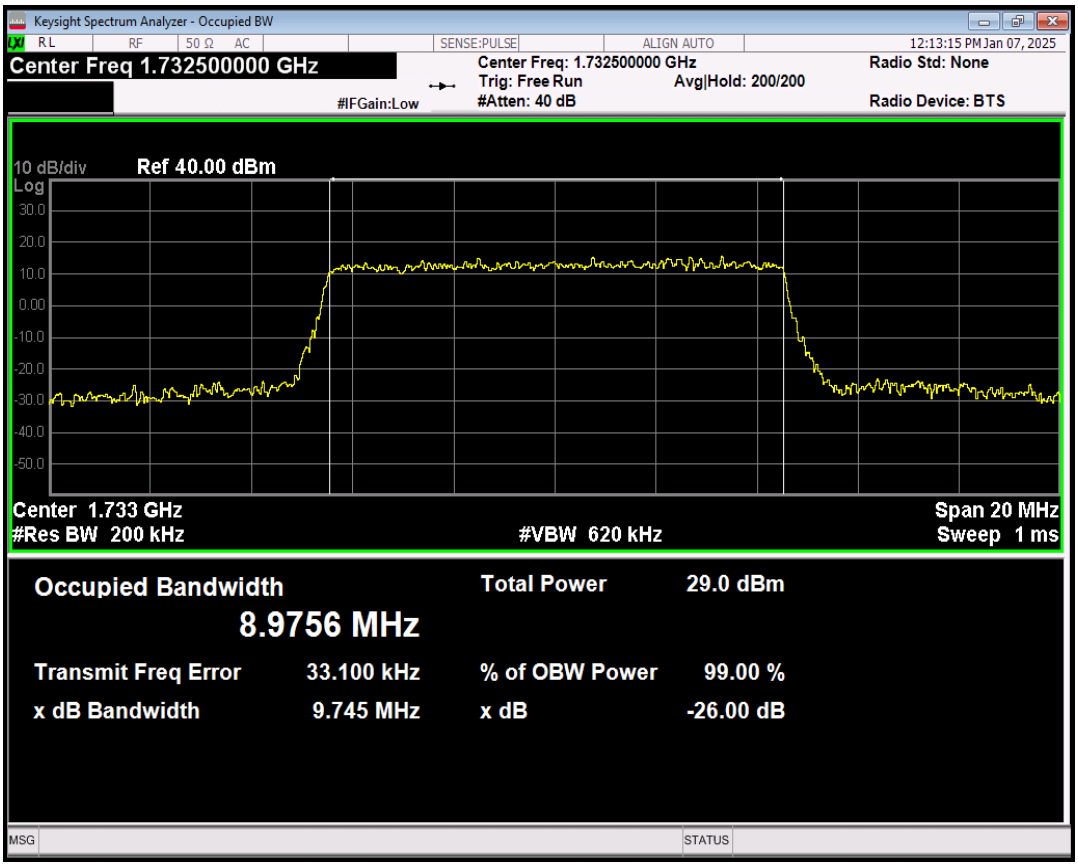
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



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



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



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