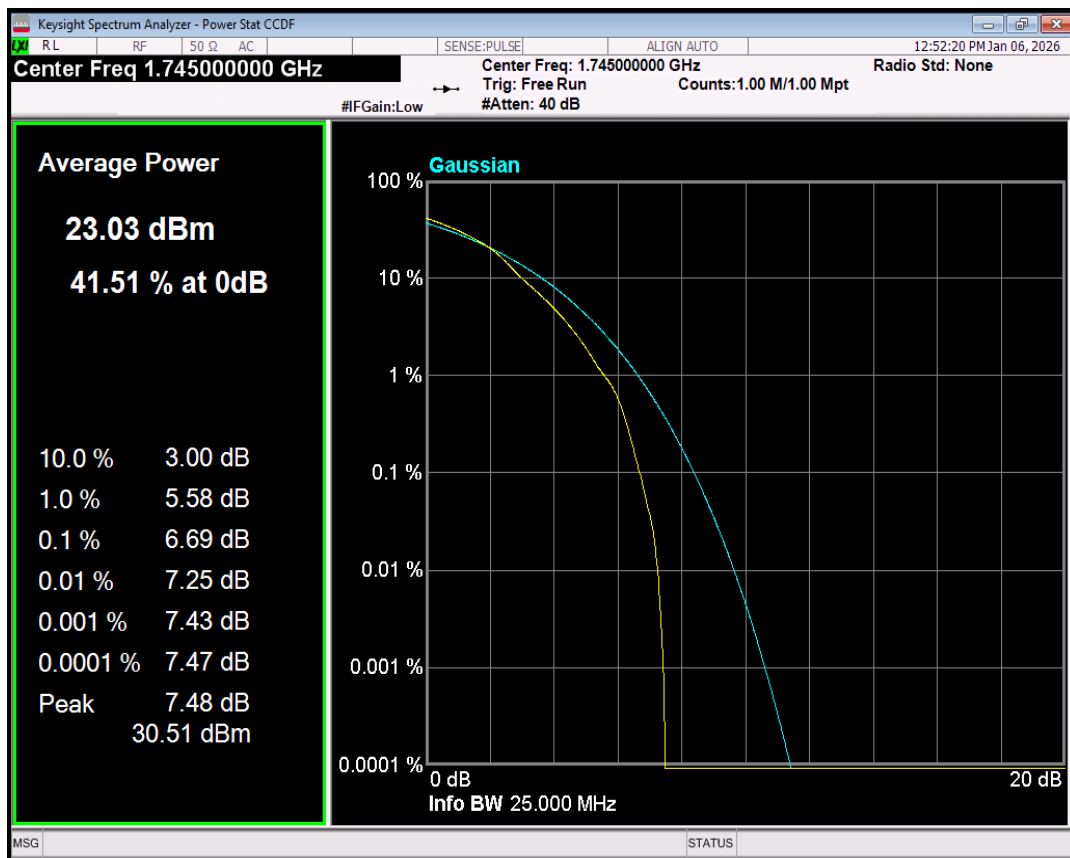
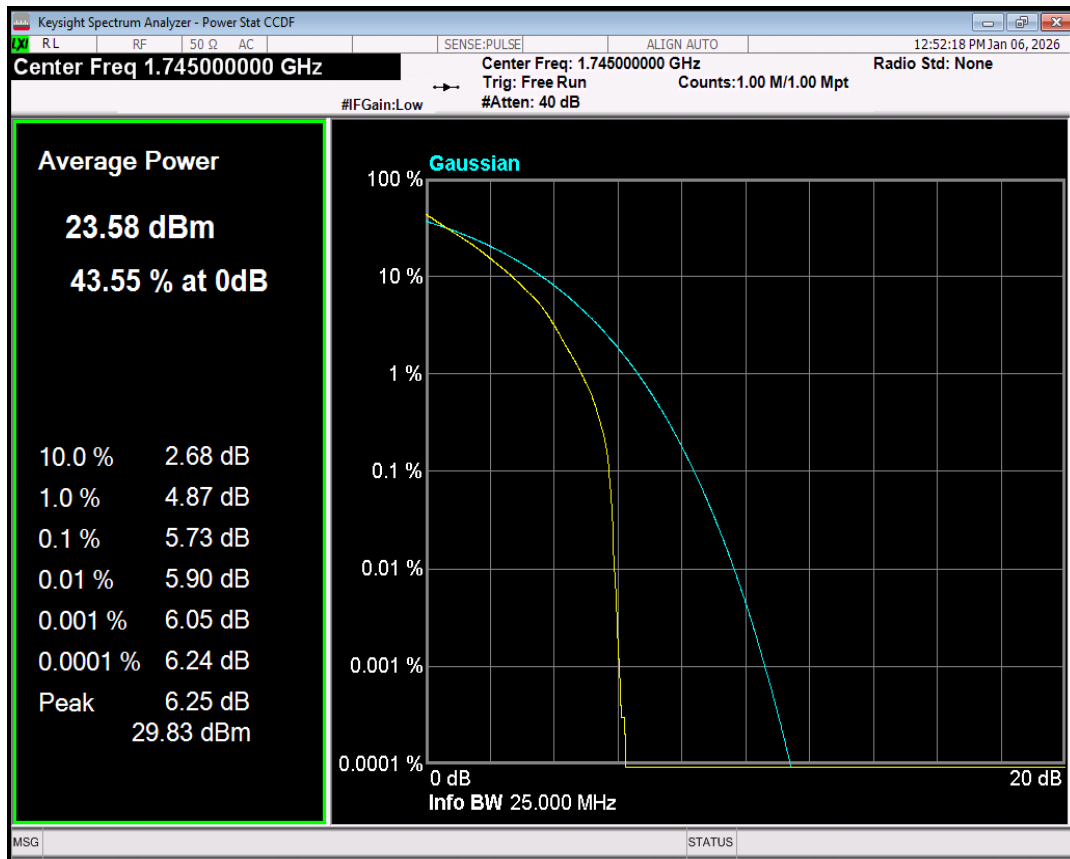
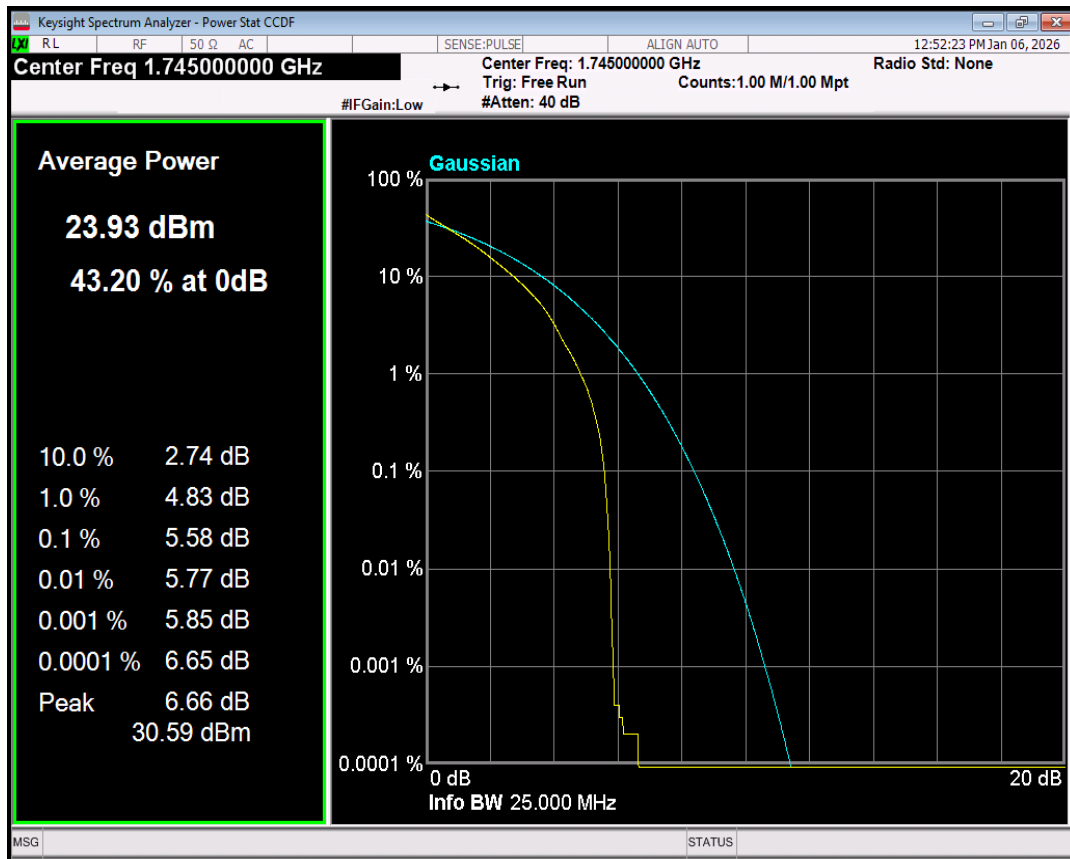
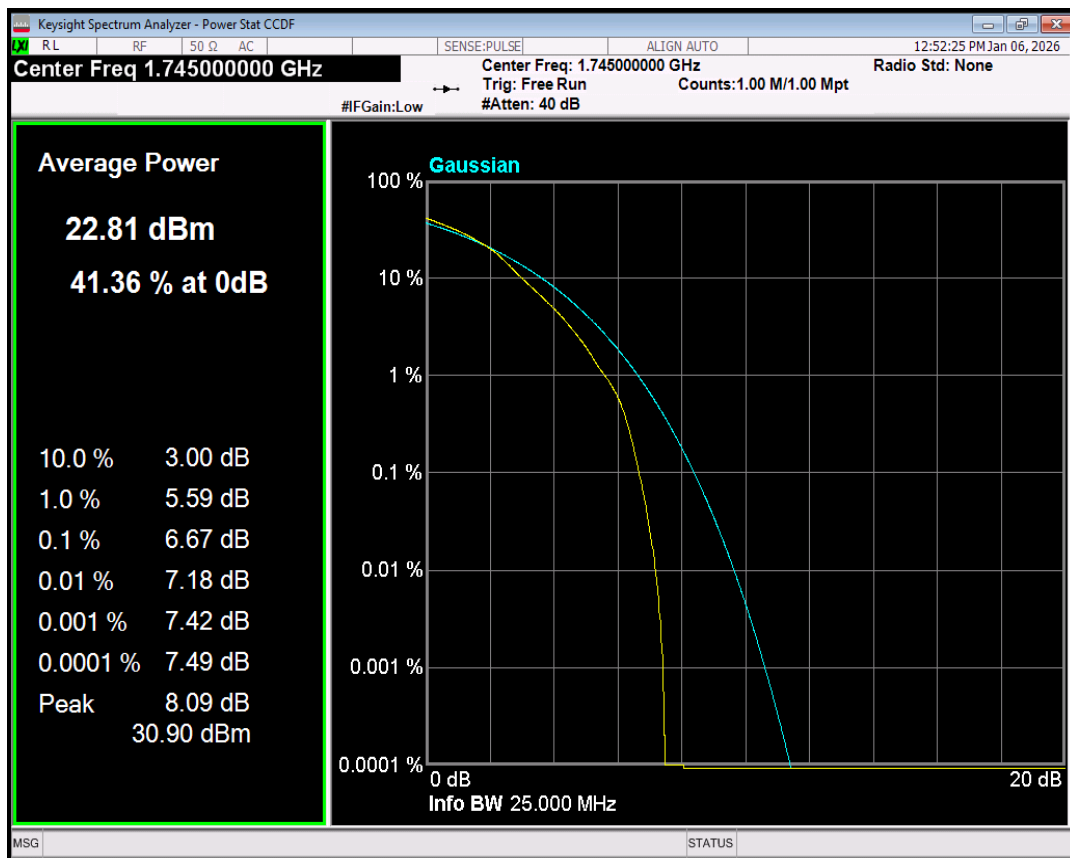


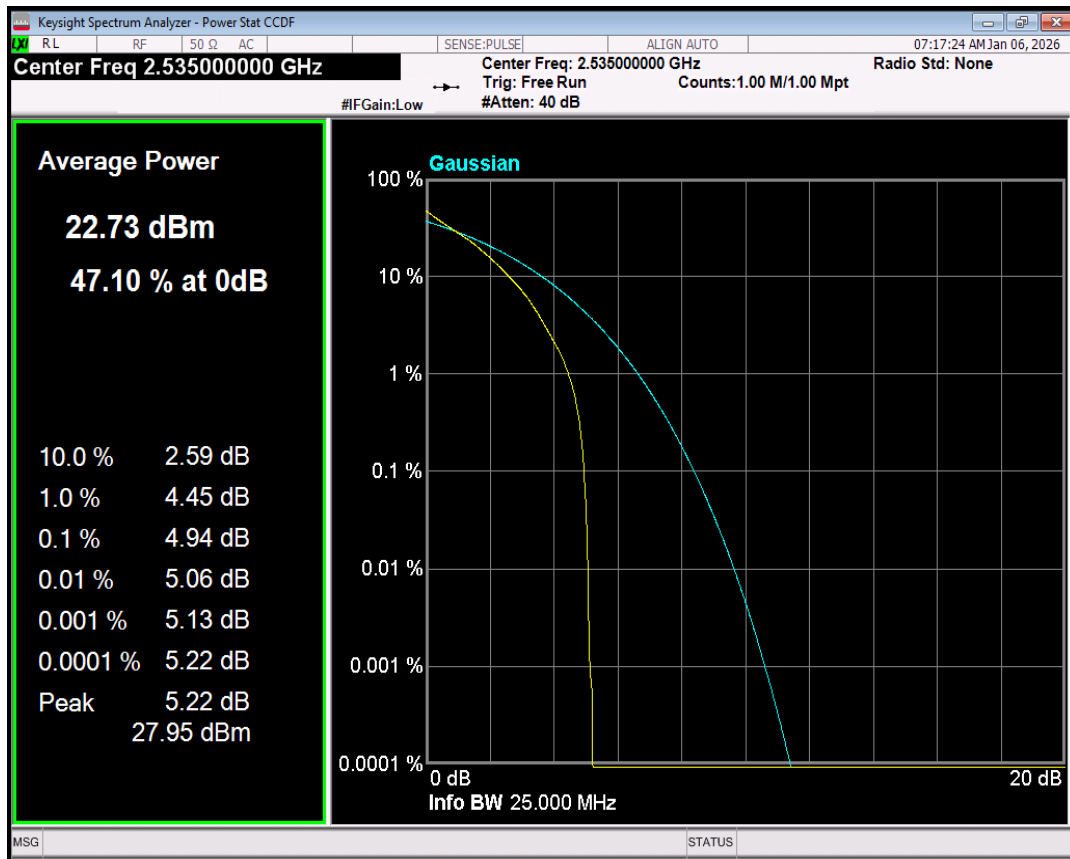




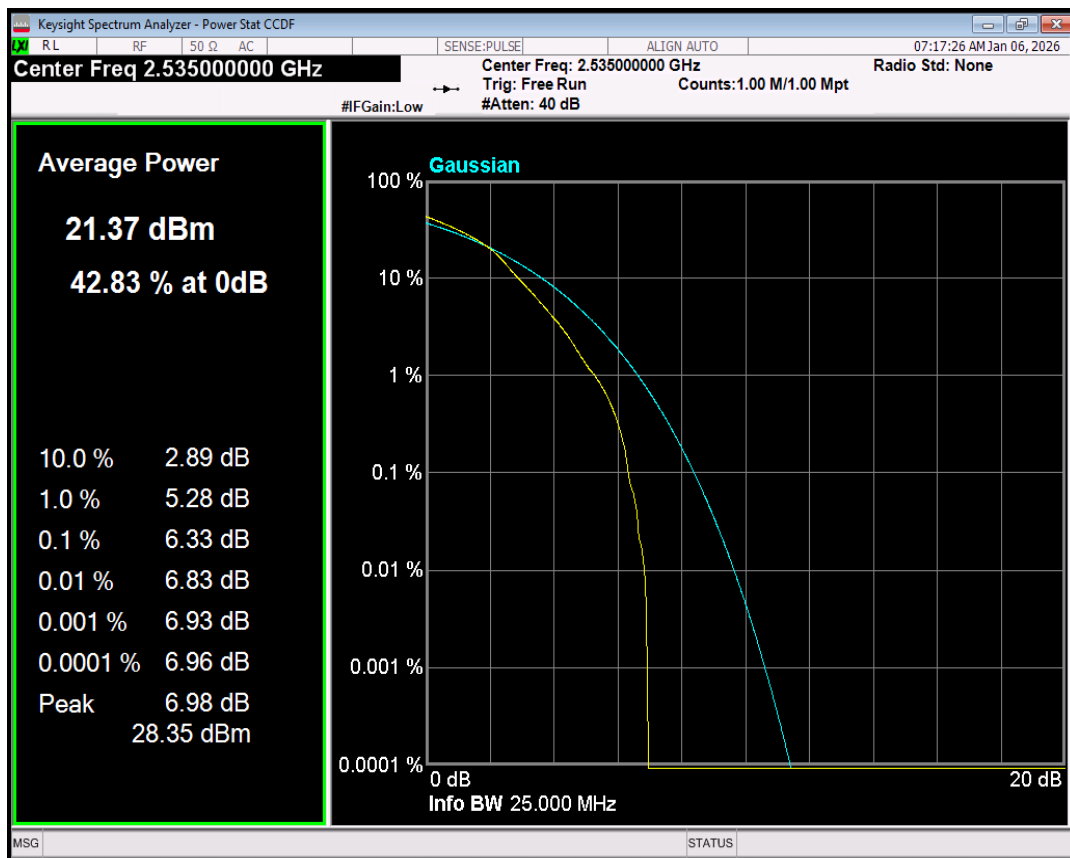
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



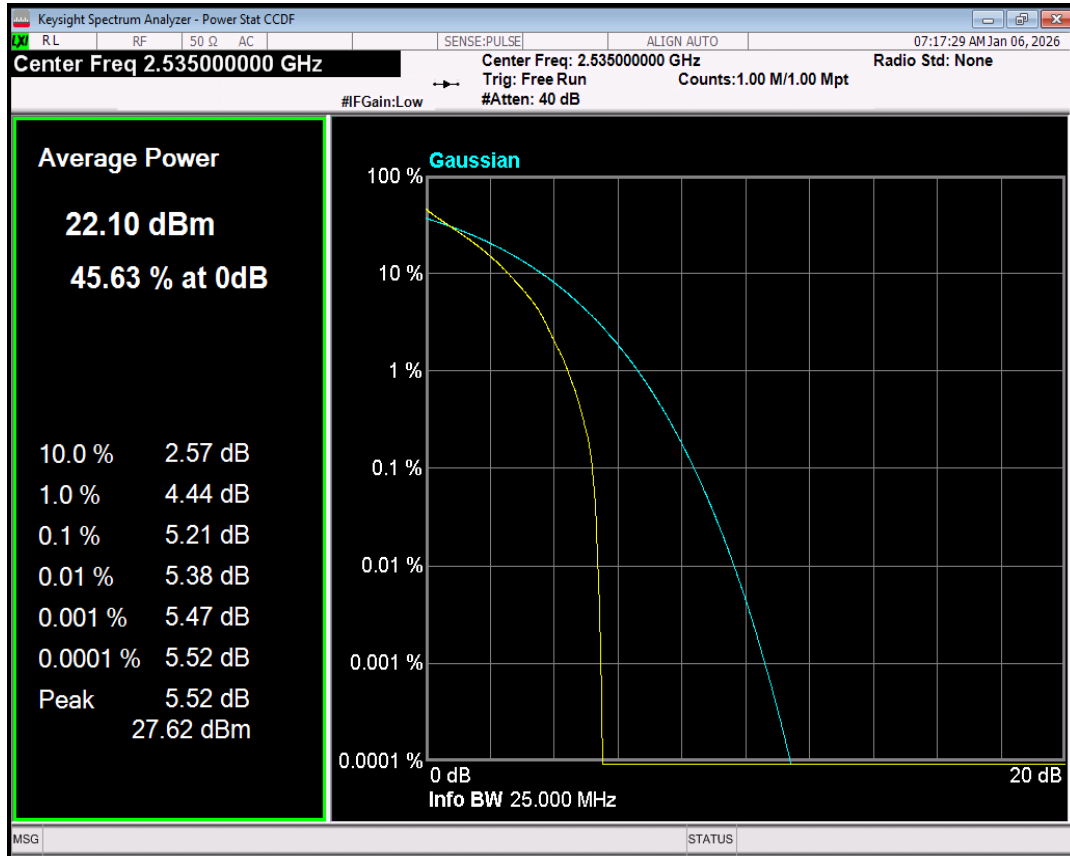
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



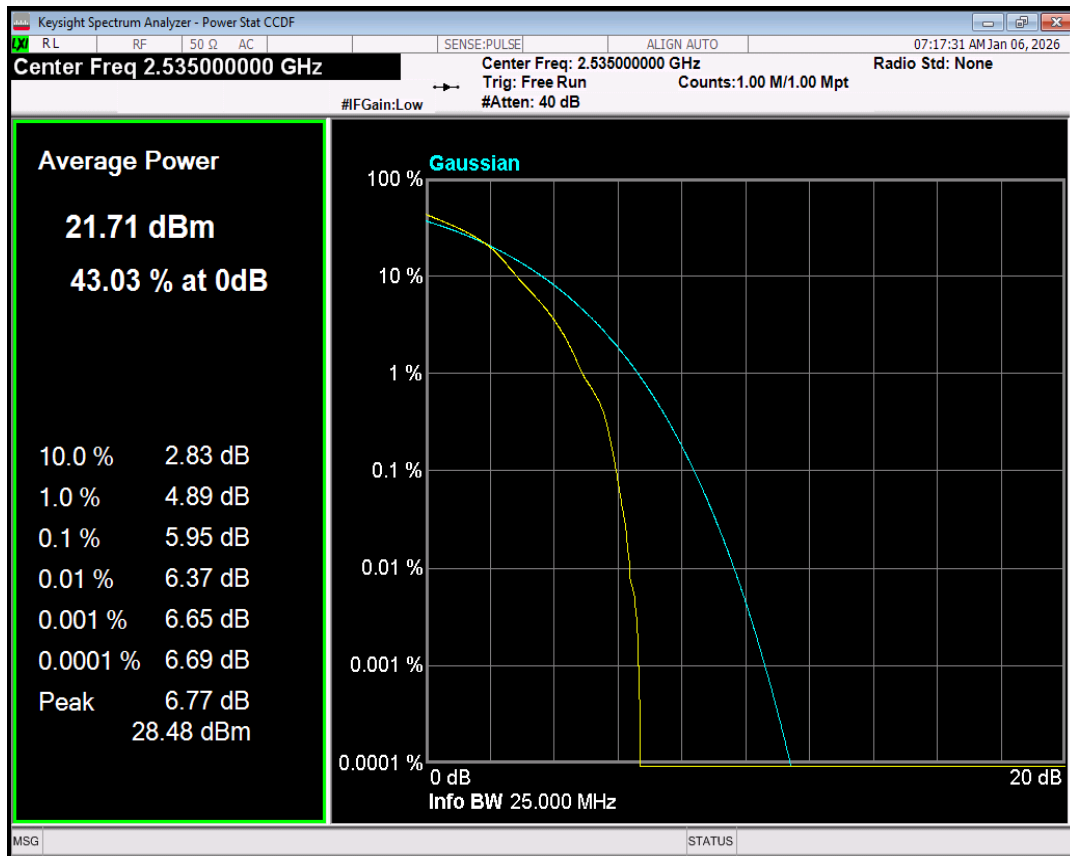
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



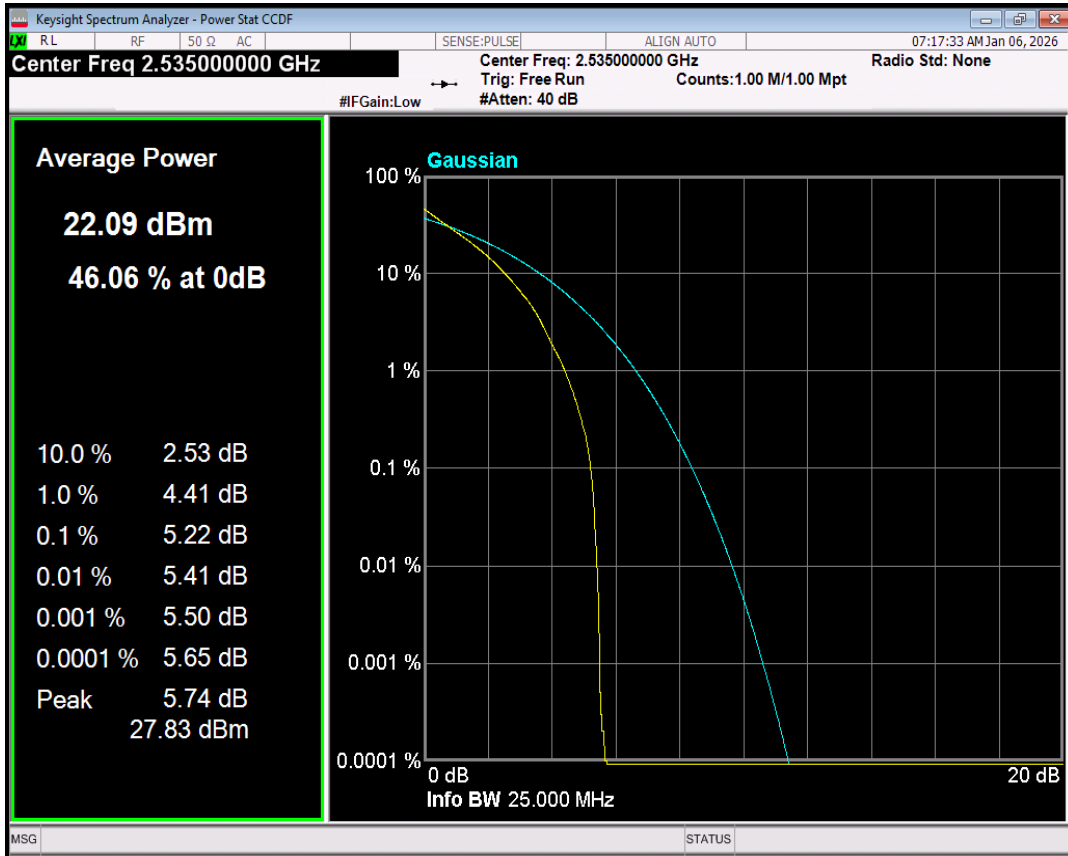
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



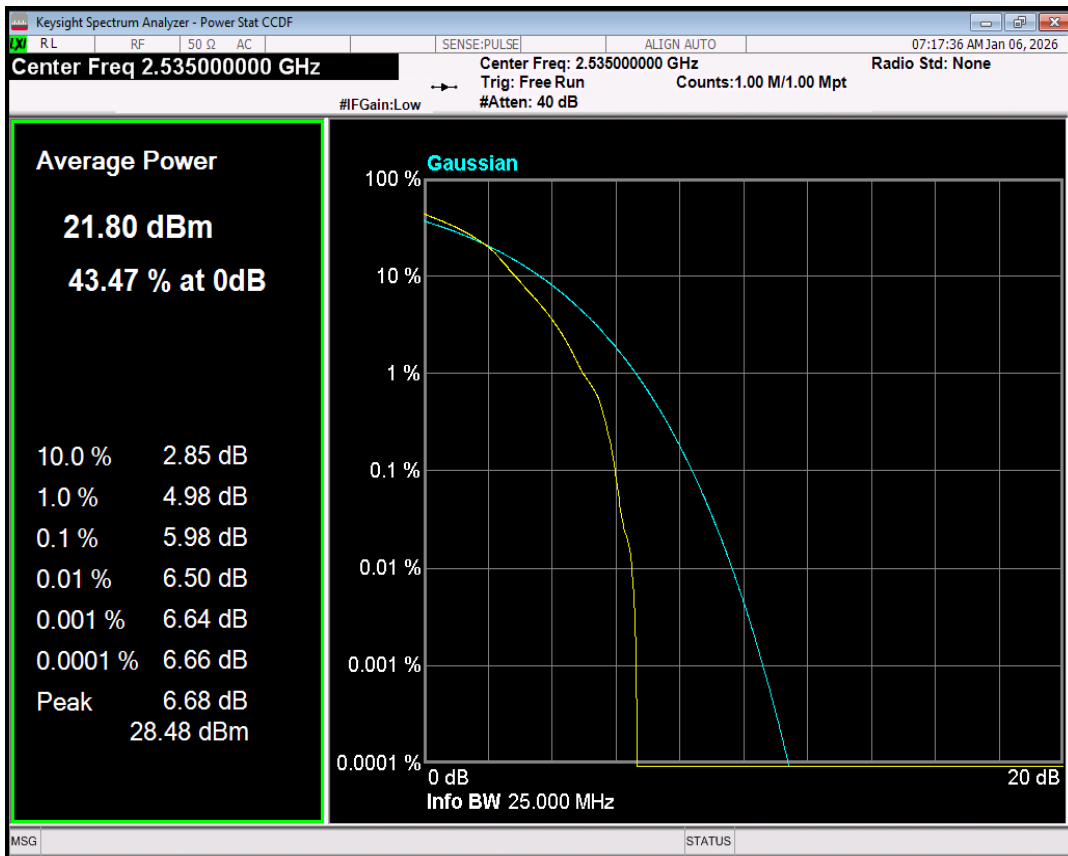
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



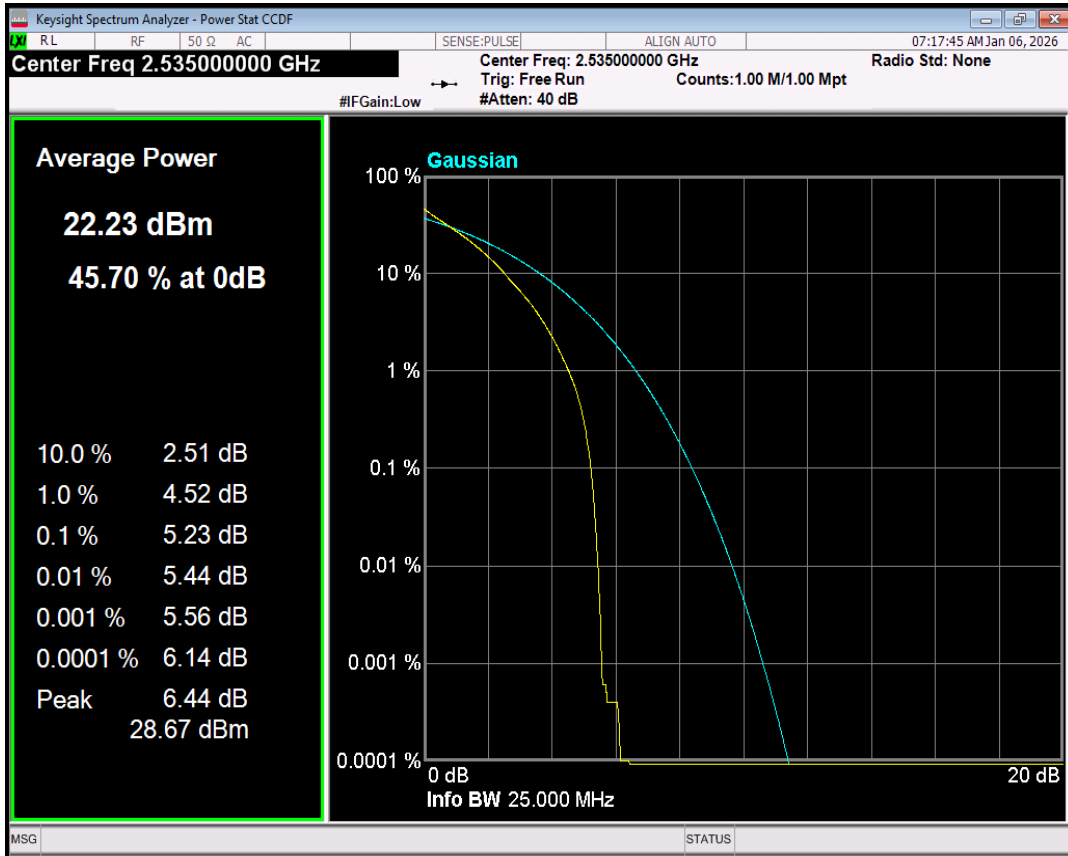
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



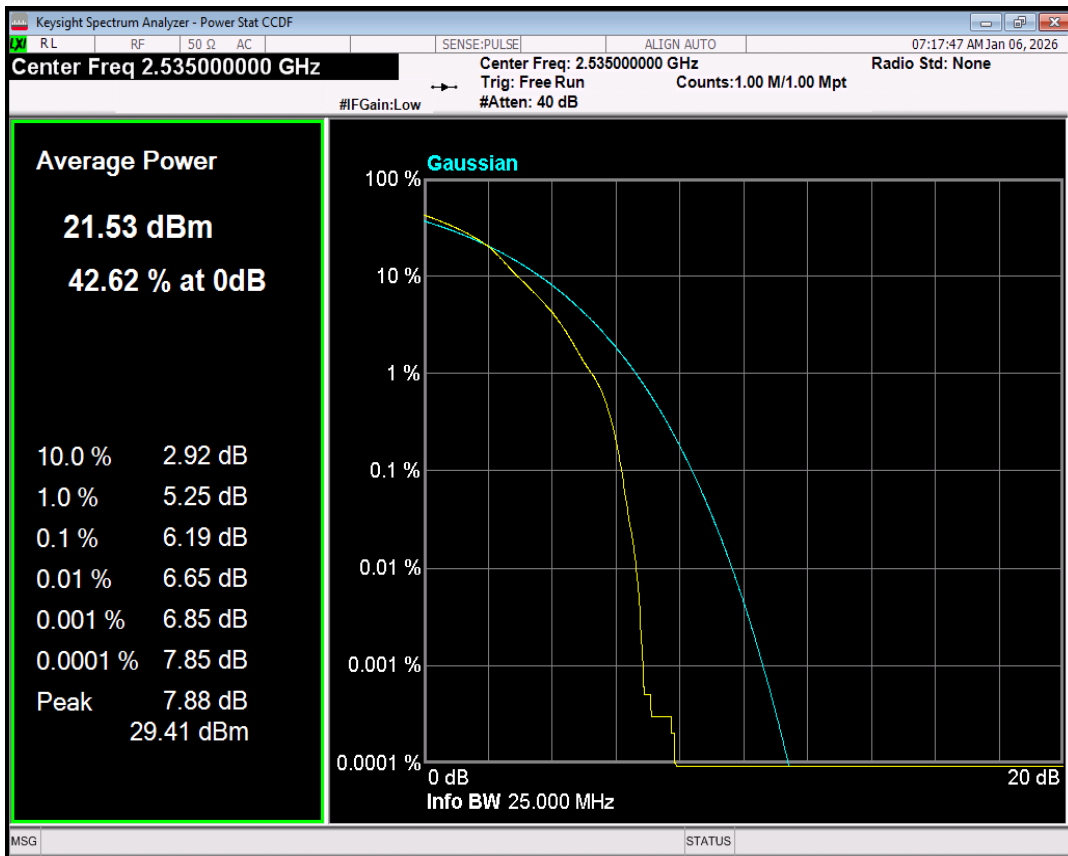
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



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



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

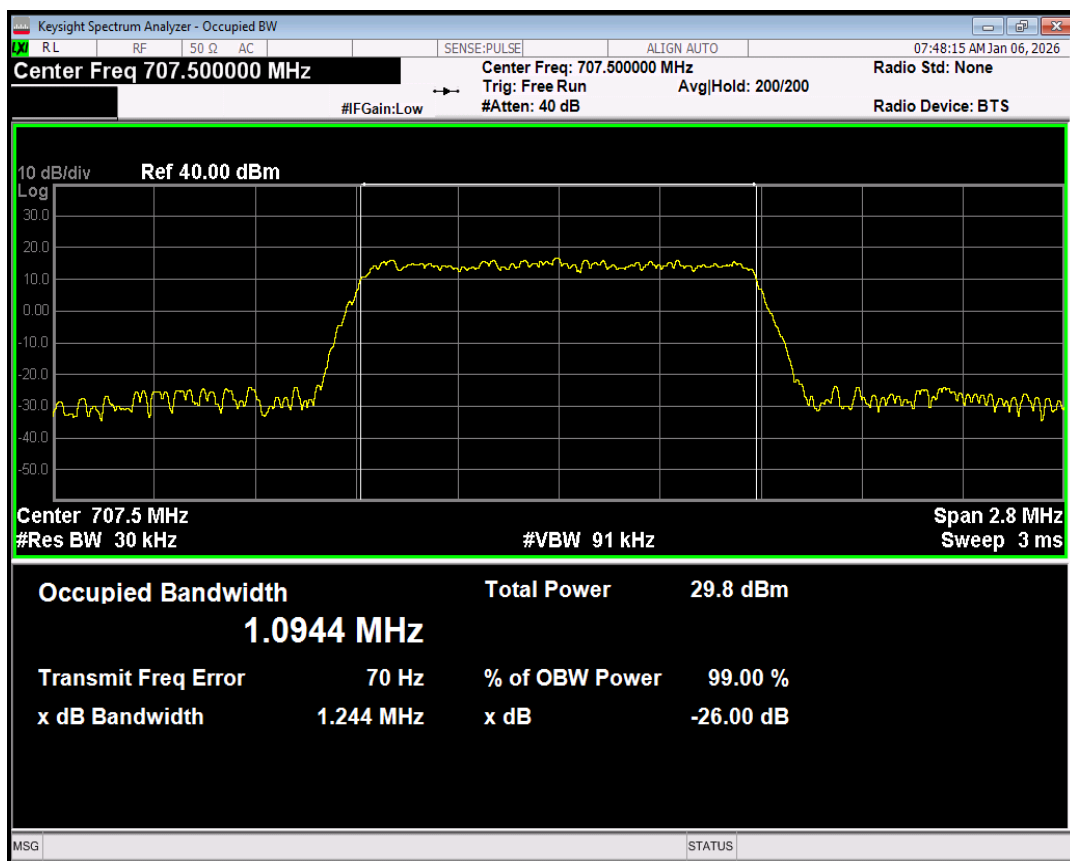


04 Occupied bandwidth

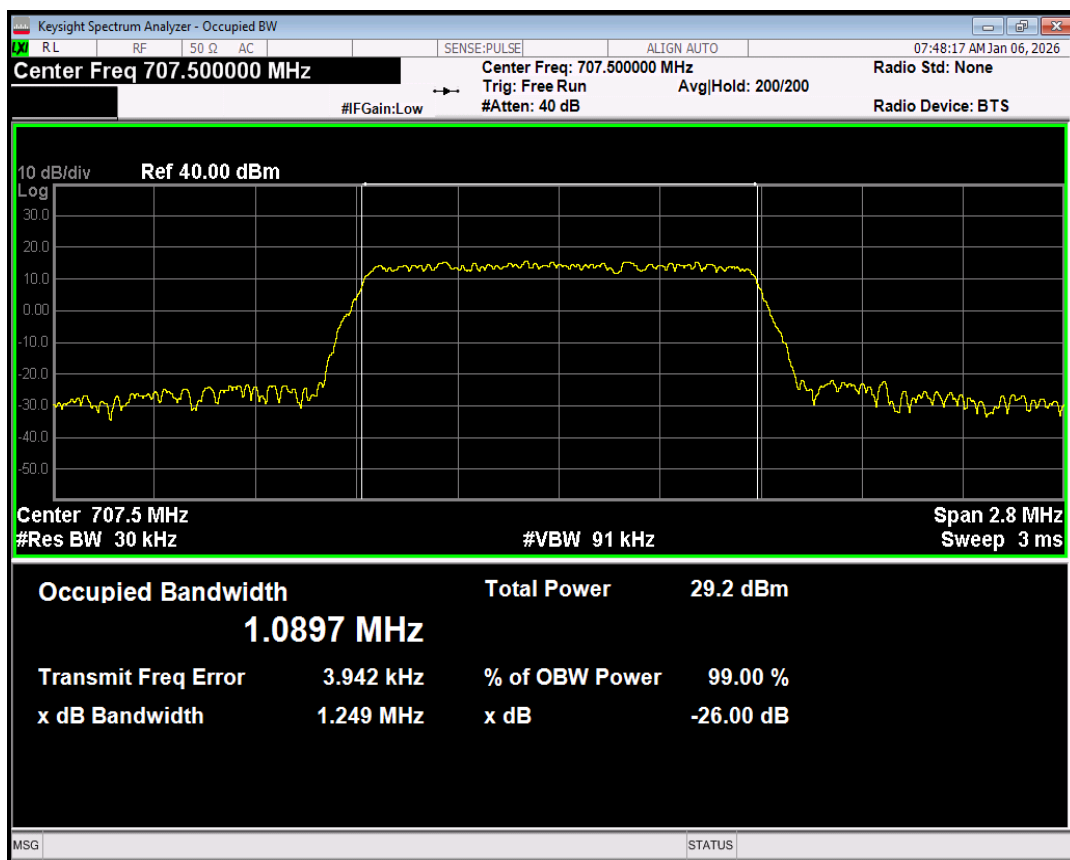
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.094	1.244	PASS
Band12	1.4	23095	6	#0	16QAM	1.090	1.249	PASS
Band12	3	23095	15	#0	QPSK	2.704	3.029	PASS
Band12	3	23095	15	#0	16QAM	2.710	3.038	PASS
Band12	5	23095	25	#0	QPSK	4.491	4.939	PASS
Band12	5	23095	25	#0	16QAM	4.486	4.900	PASS
Band12	10	23095	50	#0	QPSK	8.950	9.666	PASS
Band12	10	23095	50	#0	16QAM	8.943	9.807	PASS
Band13	5	23230	25	#0	QPSK	4.501	4.977	PASS
Band13	5	23230	25	#0	16QAM	4.507	4.976	PASS
Band13	10	23230	50	#0	QPSK	8.996	9.813	PASS
Band13	10	23230	50	#0	16QAM	9.001	9.865	PASS
Band17	5	23790	25	#0	QPSK	4.494	4.956	PASS
Band17	5	23790	25	#0	16QAM	4.501	4.917	PASS
Band17	10	23790	50	#0	QPSK	8.986	9.881	PASS
Band17	10	23790	50	#0	16QAM	8.959	9.813	PASS
Band2	1.4	18900	6	#0	QPSK	1.097	1.246	PASS
Band2	1.4	18900	6	#0	16QAM	1.099	1.245	PASS
Band2	3	18900	15	#0	QPSK	2.712	2.997	PASS
Band2	3	18900	15	#0	16QAM	2.700	3.052	PASS
Band2	5	18900	25	#0	QPSK	4.496	4.944	PASS
Band2	5	18900	25	#0	16QAM	4.507	4.953	PASS
Band2	10	18900	50	#0	QPSK	9.032	9.811	PASS
Band2	10	18900	50	#0	16QAM	8.976	9.902	PASS
Band2	15	18900	75	#0	QPSK	13.492	14.881	PASS
Band2	15	18900	75	#0	16QAM	13.483	14.768	PASS
Band2	20	18900	100	#0	QPSK	18.027	19.715	PASS
Band2	20	18900	100	#0	16QAM	18.034	19.432	PASS
Band38	5	38000	25	#0	QPSK	4.509	5.057	PASS
Band38	5	38000	25	#0	16QAM	4.503	4.959	PASS
Band38	10	38000	50	#0	QPSK	8.960	9.710	PASS
Band38	10	38000	50	#0	16QAM	8.968	9.857	PASS
Band38	15	38000	75	#0	QPSK	13.447	14.776	PASS
Band38	15	38000	75	#0	16QAM	13.441	15.580	PASS
Band38	20	38000	100	#0	QPSK	18.004	19.718	PASS
Band38	20	38000	100	#0	16QAM	17.980	19.352	PASS
Band4	1.4	20175	6	#0	QPSK	1.093	1.240	PASS
Band4	1.4	20175	6	#0	16QAM	1.097	1.255	PASS
Band4	3	20175	15	#0	QPSK	2.723	3.027	PASS
Band4	3	20175	15	#0	16QAM	2.708	3.029	PASS
Band4	5	20175	25	#0	QPSK	4.492	5.004	PASS
Band4	5	20175	25	#0	16QAM	4.497	4.960	PASS

Band4	10	20175	50	#0	QPSK	8.988	9.855	PASS
Band4	10	20175	50	#0	16QAM	8.980	9.798	PASS
Band4	15	20175	75	#0	QPSK	13.489	14.931	PASS
Band4	15	20175	75	#0	16QAM	13.464	14.864	PASS
Band4	20	20175	100	#0	QPSK	17.980	19.686	PASS
Band4	20	20175	100	#0	16QAM	17.990	19.520	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	4.502	4.993	PASS
Band41(2535-2655)	5	40640	25	#0	16QAM	4.496	4.846	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	8.981	9.758	PASS
Band41(2535-2655)	10	40640	50	#0	16QAM	8.995	9.832	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	13.468	14.905	PASS
Band41(2535-2655)	15	40640	75	#0	16QAM	13.478	14.855	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	18.006	19.643	PASS
Band41(2535-2655)	20	40640	100	#0	16QAM	18.050	19.387	PASS
Band5	1.4	20525	6	#0	QPSK	1.098	1.252	PASS
Band5	1.4	20525	6	#0	16QAM	1.096	1.243	PASS
Band5	3	20525	15	#0	QPSK	2.705	3.047	PASS
Band5	3	20525	15	#0	16QAM	2.716	3.041	PASS
Band5	5	20525	25	#0	QPSK	4.500	4.957	PASS
Band5	5	20525	25	#0	16QAM	4.497	4.951	PASS
Band5	10	20525	50	#0	QPSK	9.024	9.832	PASS
Band5	10	20525	50	#0	16QAM	8.990	9.762	PASS
Band66	1.4	132322	6	#0	QPSK	1.097	1.247	PASS
Band66	1.4	132322	6	#0	16QAM	1.098	1.253	PASS
Band66	3	132322	15	#0	QPSK	2.720	3.074	PASS
Band66	3	132322	15	#0	16QAM	2.728	3.026	PASS
Band66	5	132322	25	#0	QPSK	4.493	4.985	PASS
Band66	5	132322	25	#0	16QAM	4.496	4.950	PASS
Band66	10	132322	50	#0	QPSK	8.994	9.881	PASS
Band66	10	132322	50	#0	16QAM	9.006	9.783	PASS
Band66	15	132322	75	#0	QPSK	13.442	14.879	PASS
Band66	15	132322	75	#0	16QAM	13.444	14.685	PASS
Band66	20	132322	100	#0	QPSK	17.961	19.696	PASS
Band66	20	132322	100	#0	16QAM	18.022	19.630	PASS
Band7	5	21100	25	#0	QPSK	4.487	4.985	PASS
Band7	5	21100	25	#0	16QAM	4.250	4.657	PASS
Band7	10	21100	50	#0	QPSK	8.998	9.804	PASS
Band7	10	21100	50	#0	16QAM	8.962	9.874	PASS
Band7	15	21100	75	#0	QPSK	13.466	14.733	PASS
Band7	15	21100	75	#0	16QAM	13.474	14.834	PASS
Band7	20	21100	100	#0	QPSK	17.971	19.567	PASS
Band7	20	21100	100	#0	16QAM	17.999	19.756	PASS

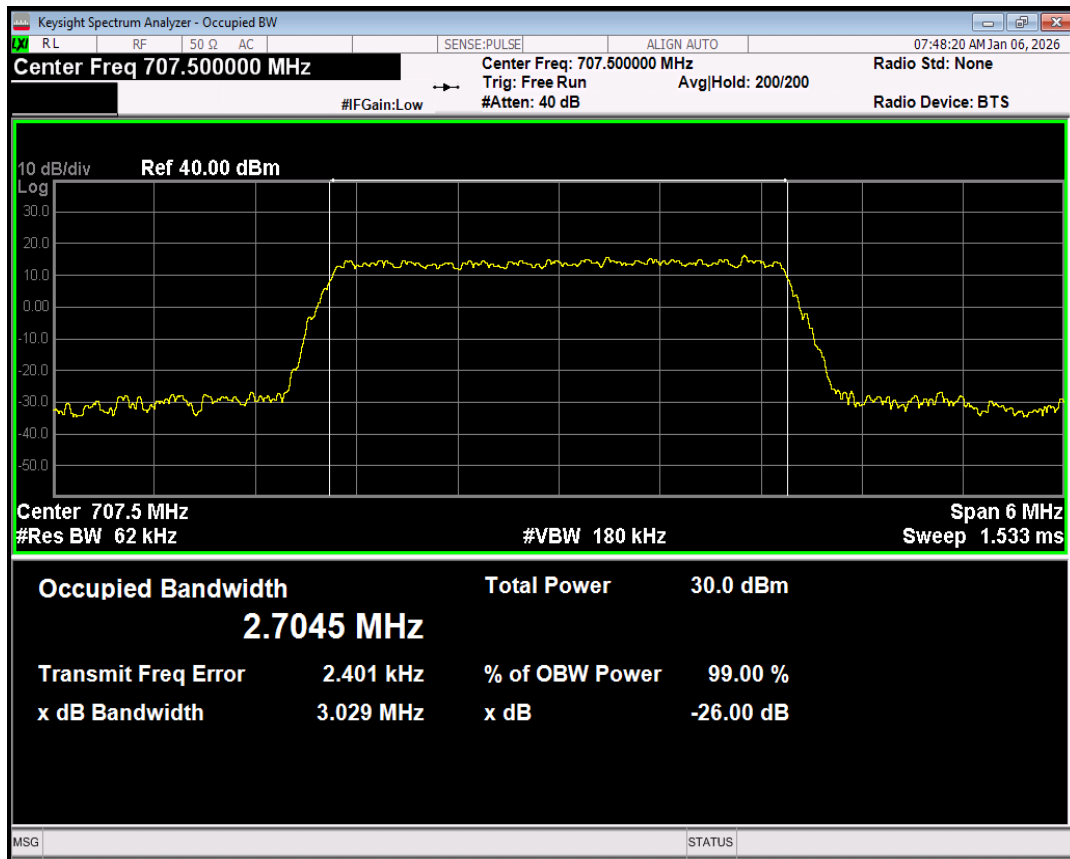
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



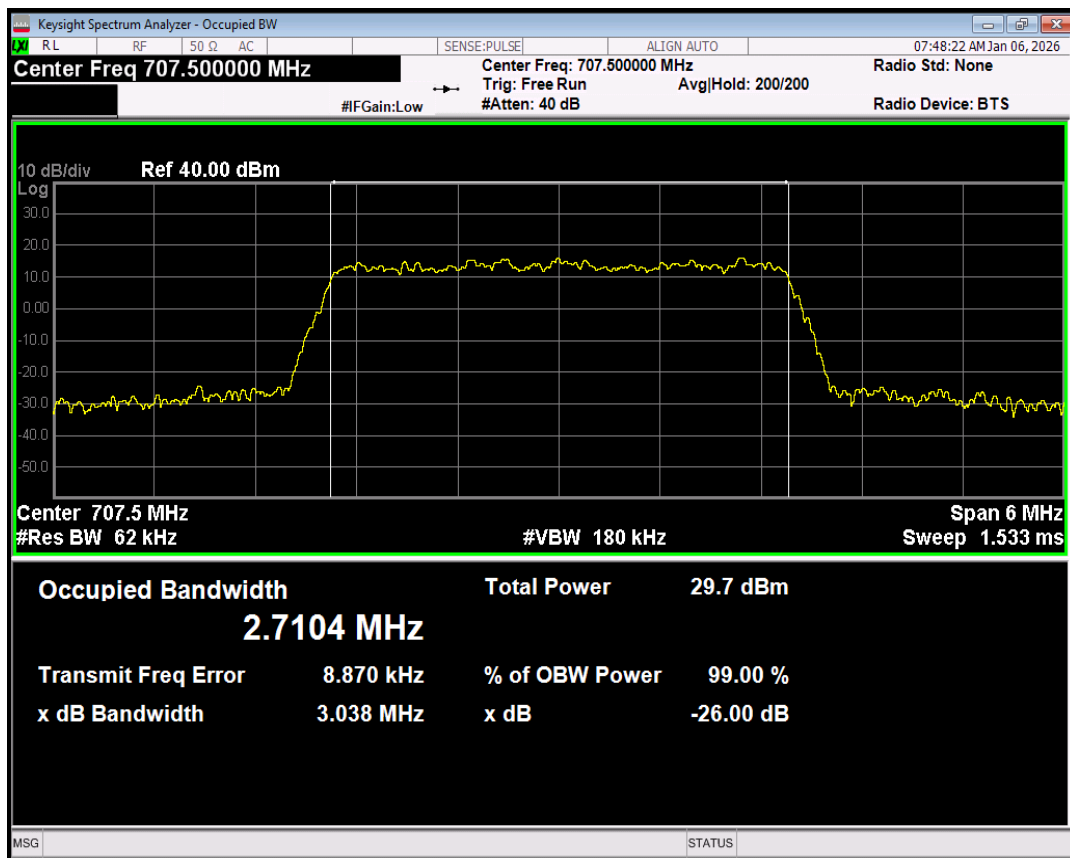
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



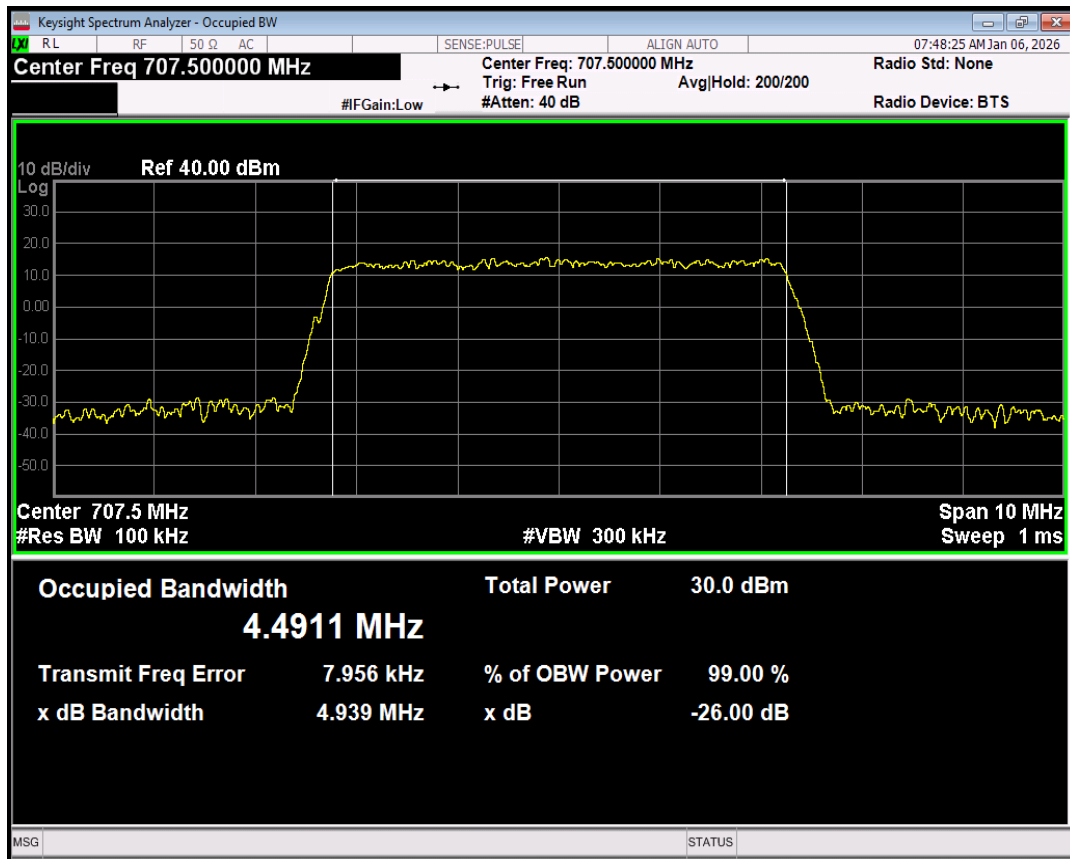
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



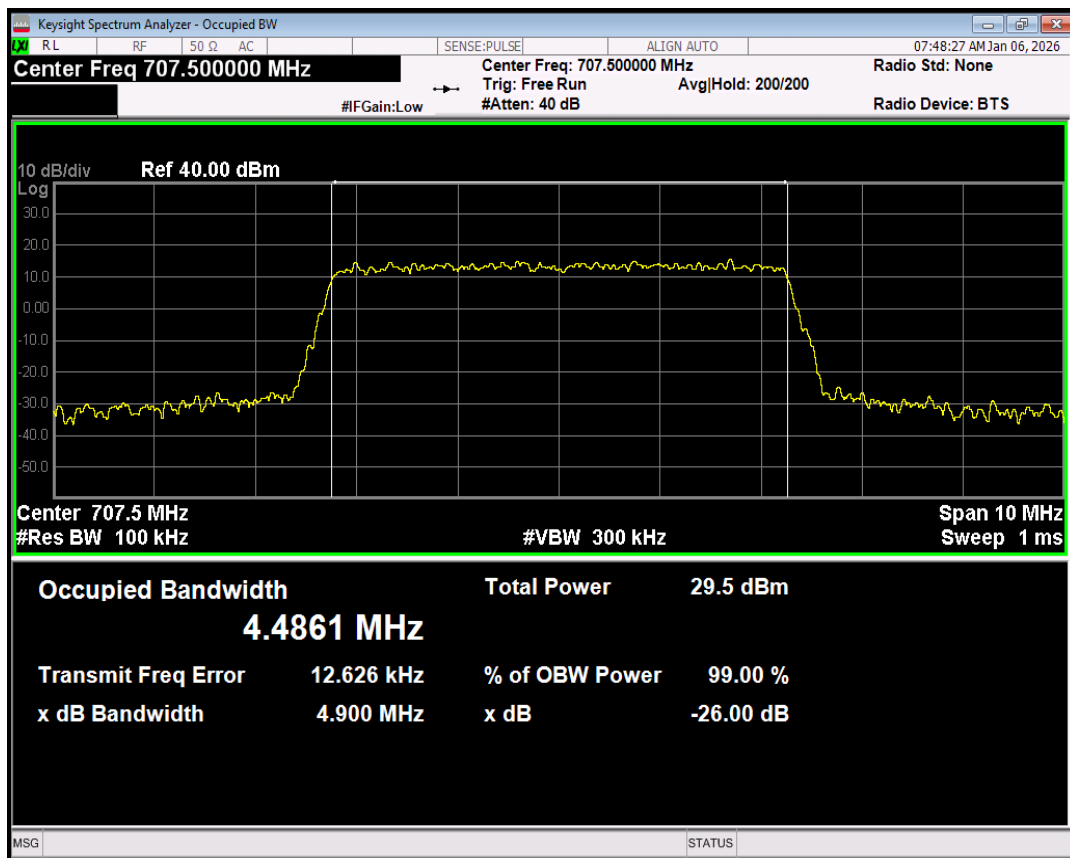
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



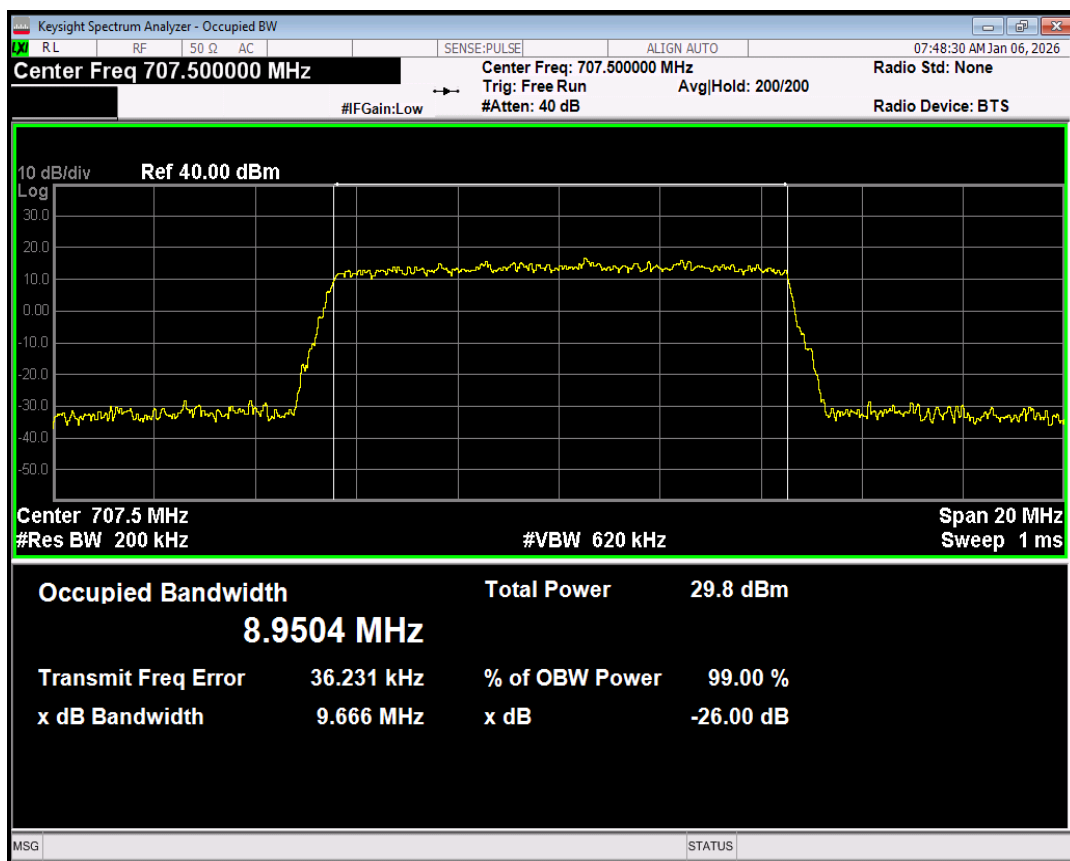
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



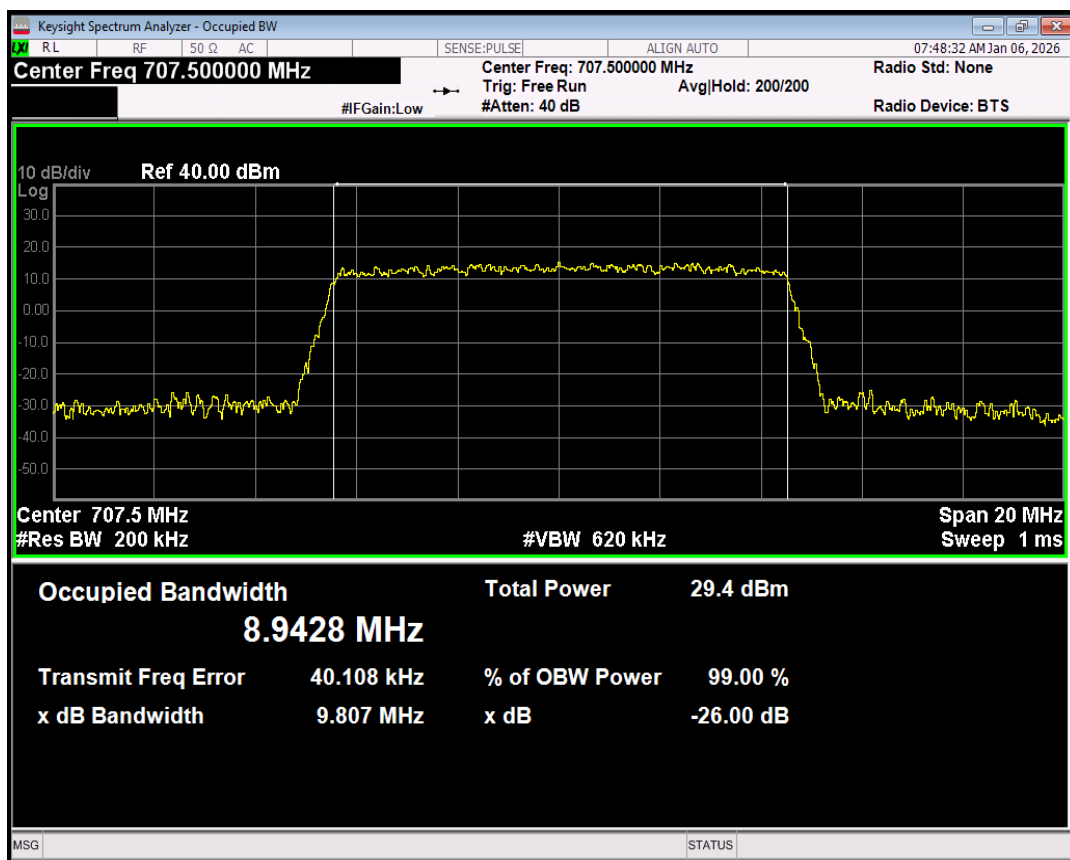
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



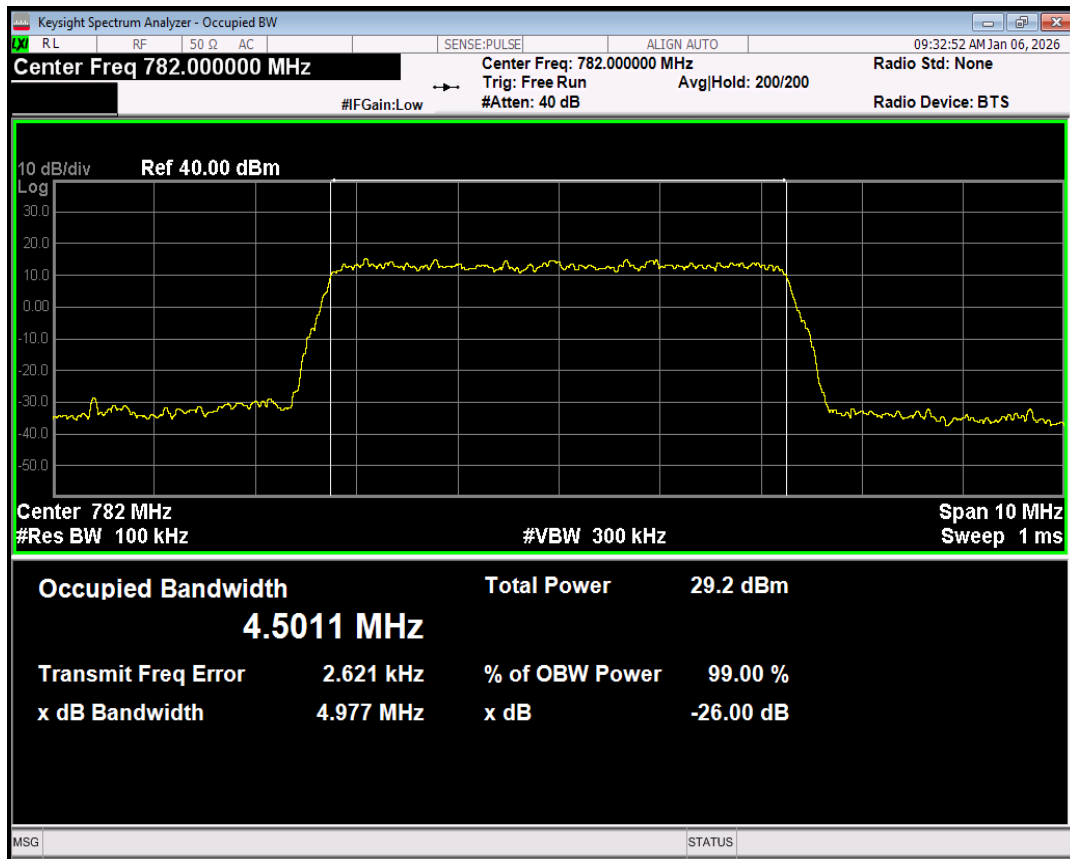
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



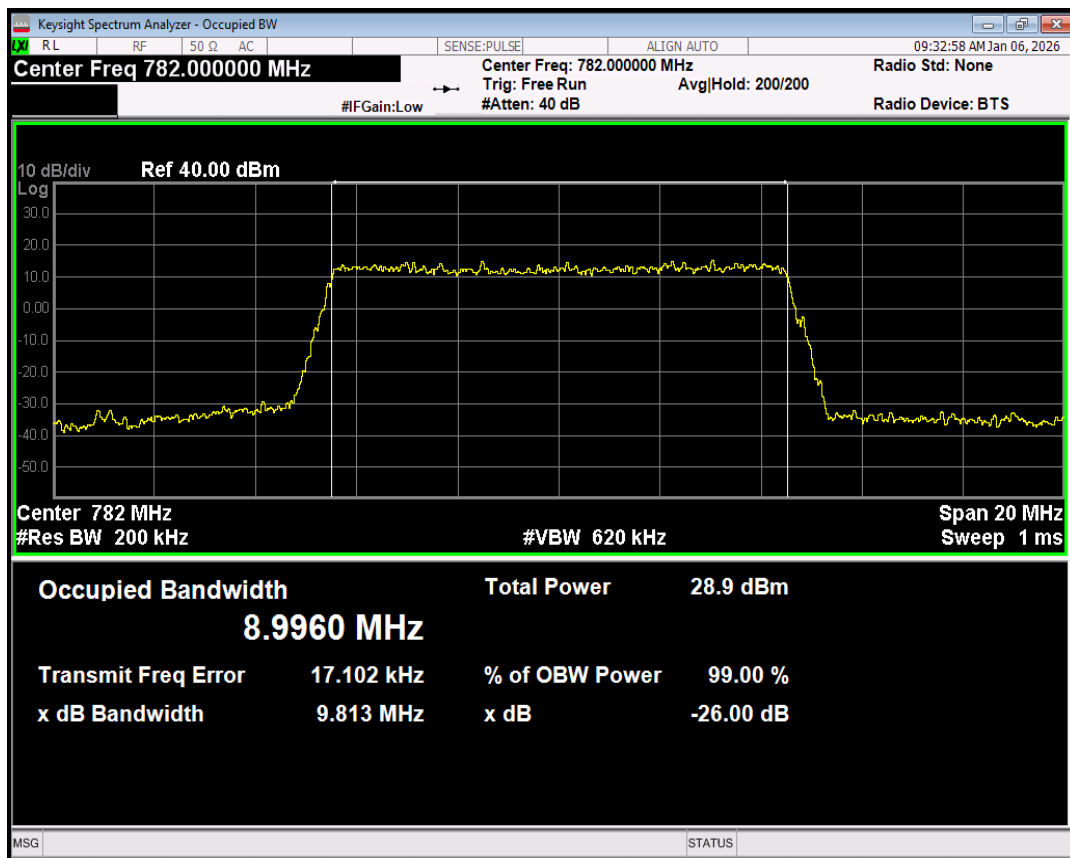
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



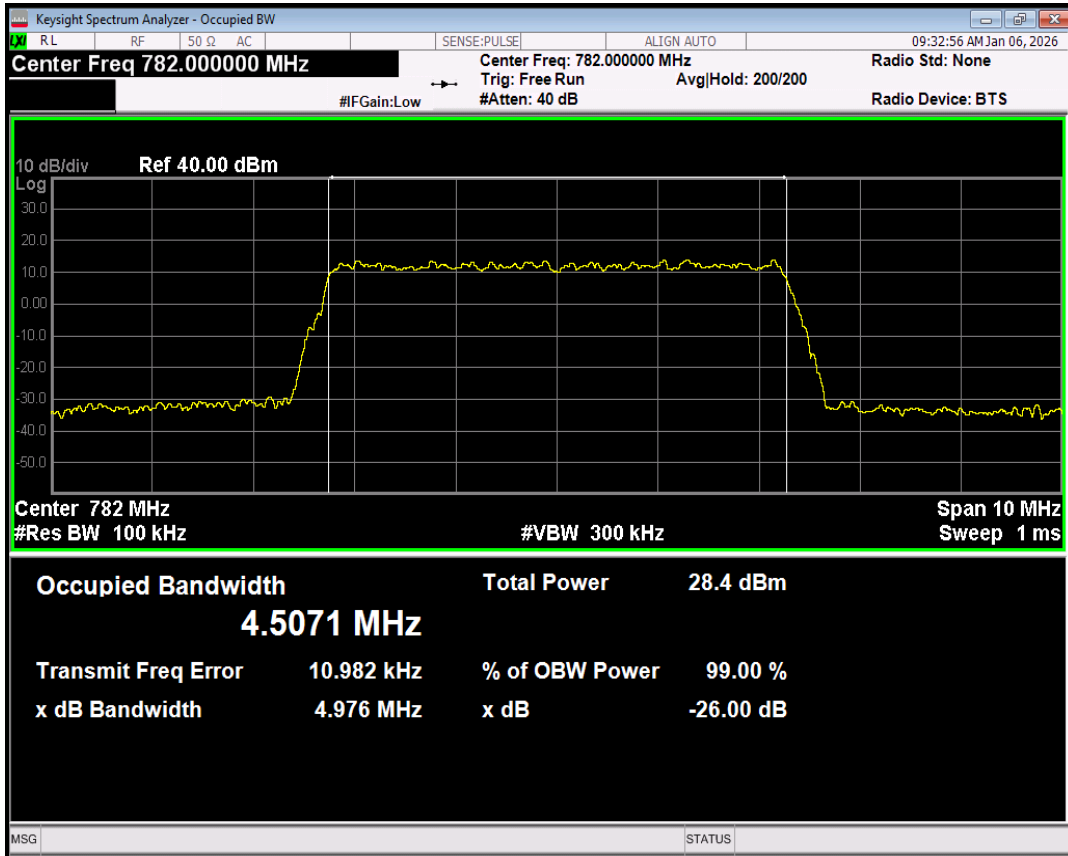
Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



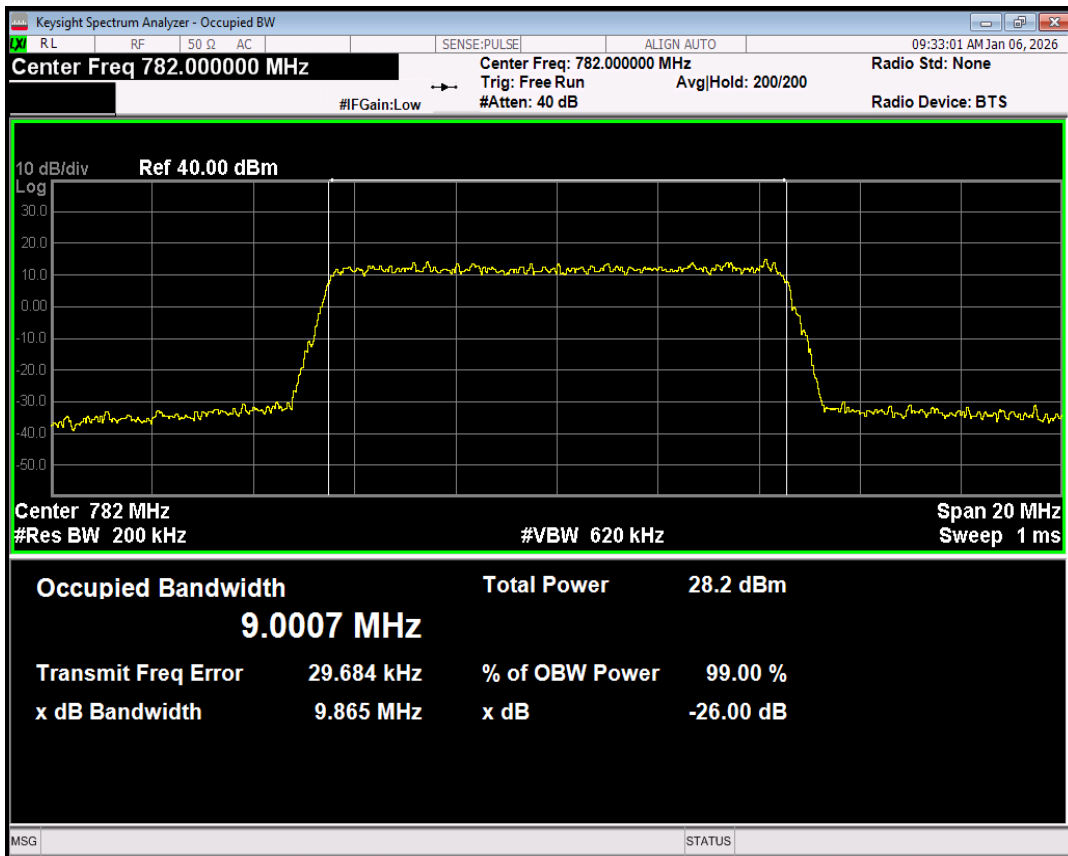
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



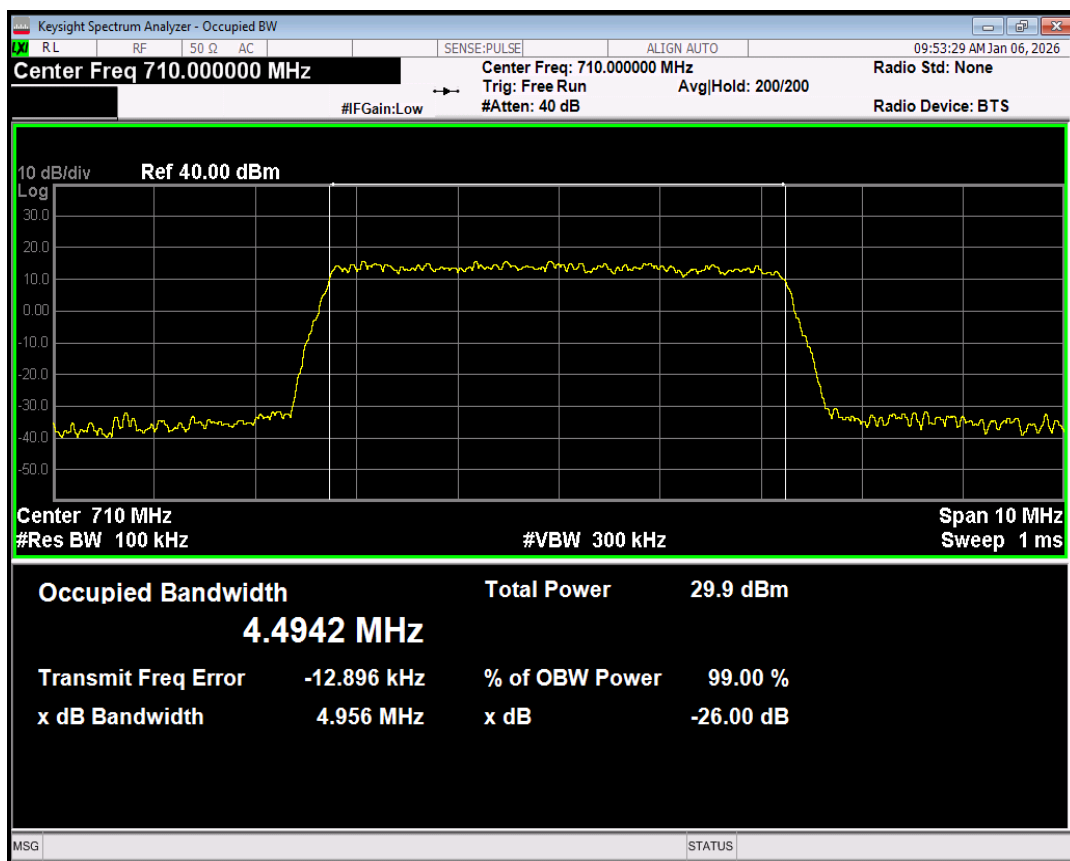
Band13 16QAM BW=5MHz Channel=23230 RB Size=25 Position=#0



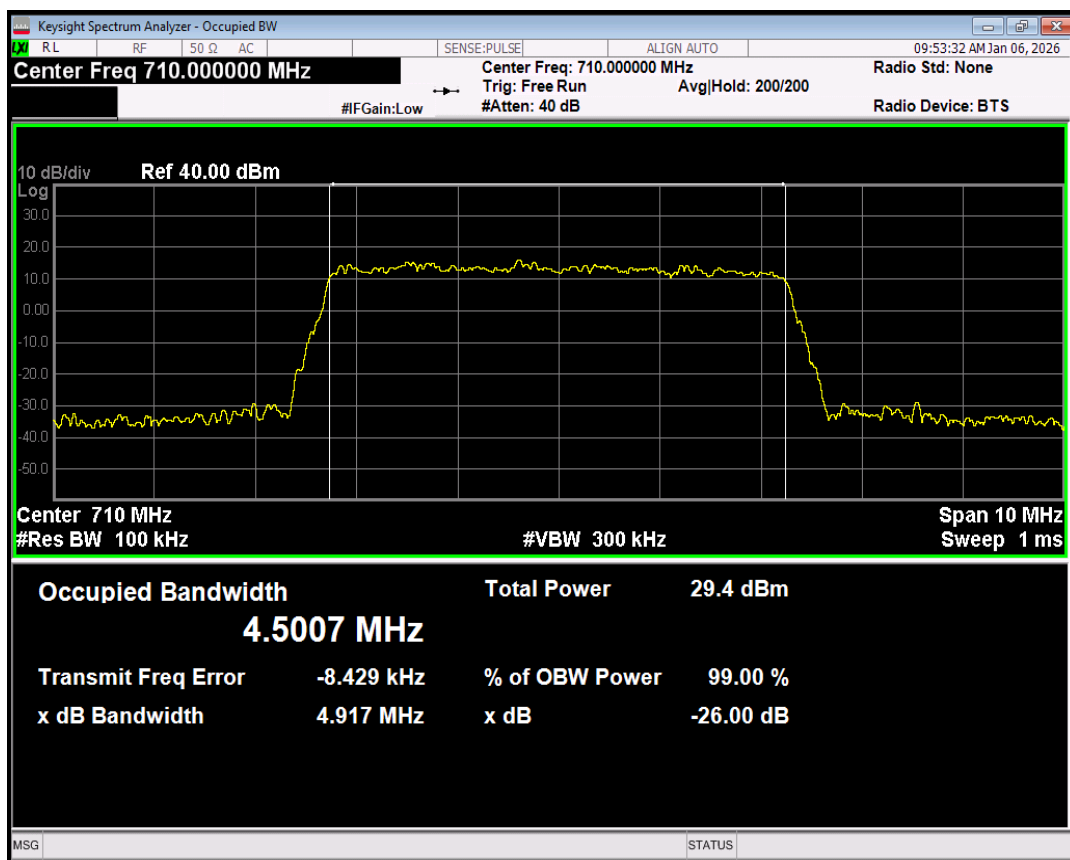
Band13 16QAM BW=10MHz Channel=23230 RB Size=50 Position=#0



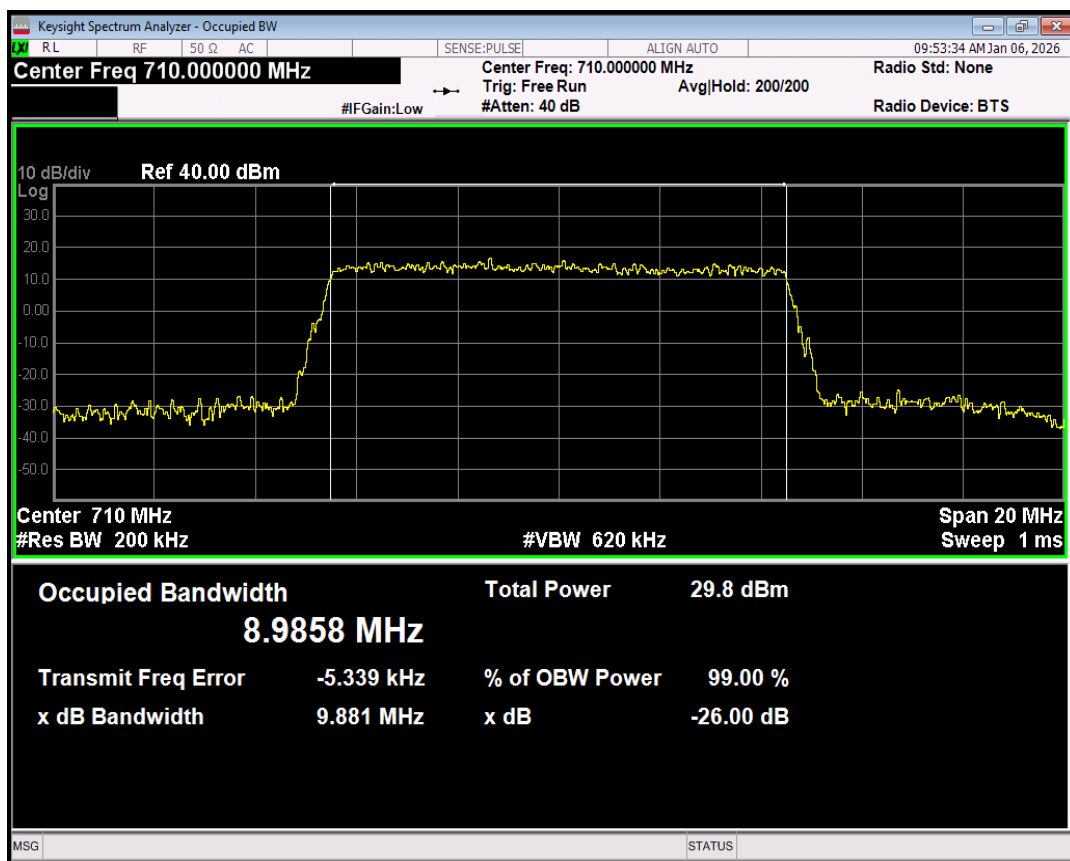
Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



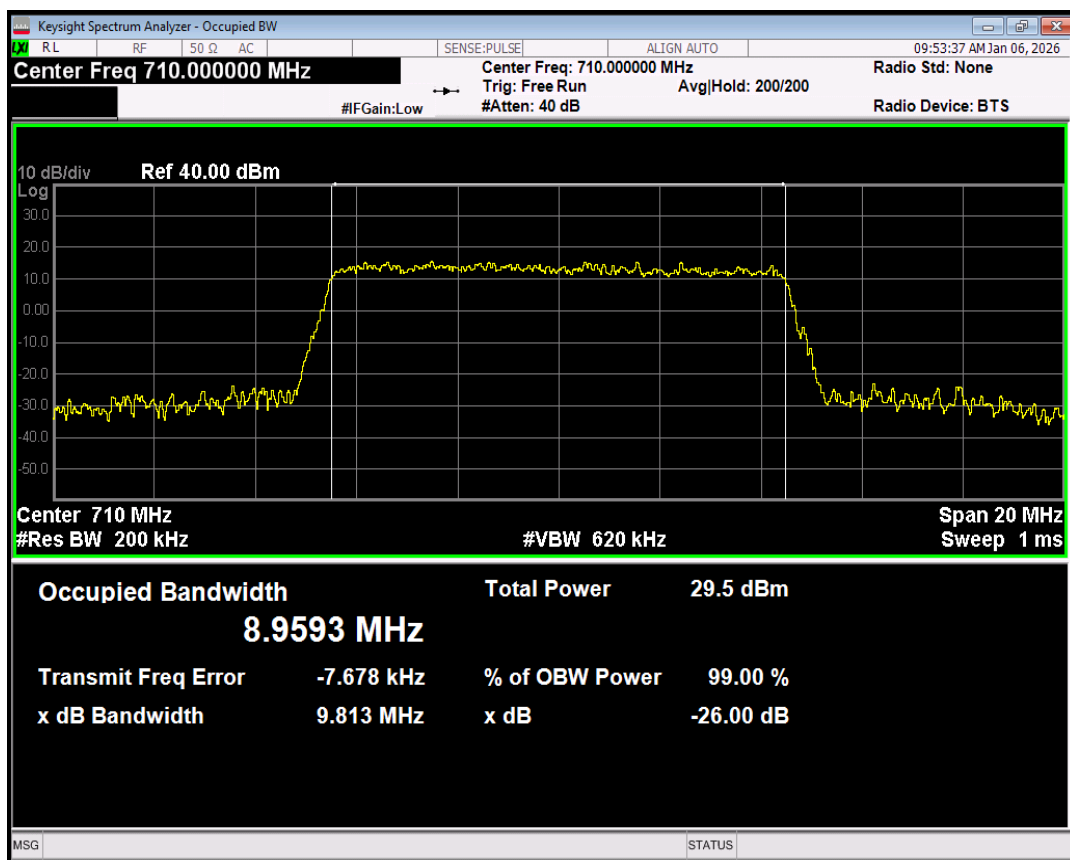
Band17 16QAM BW=5MHz Channel=23790 RB Size=25 Position=#0



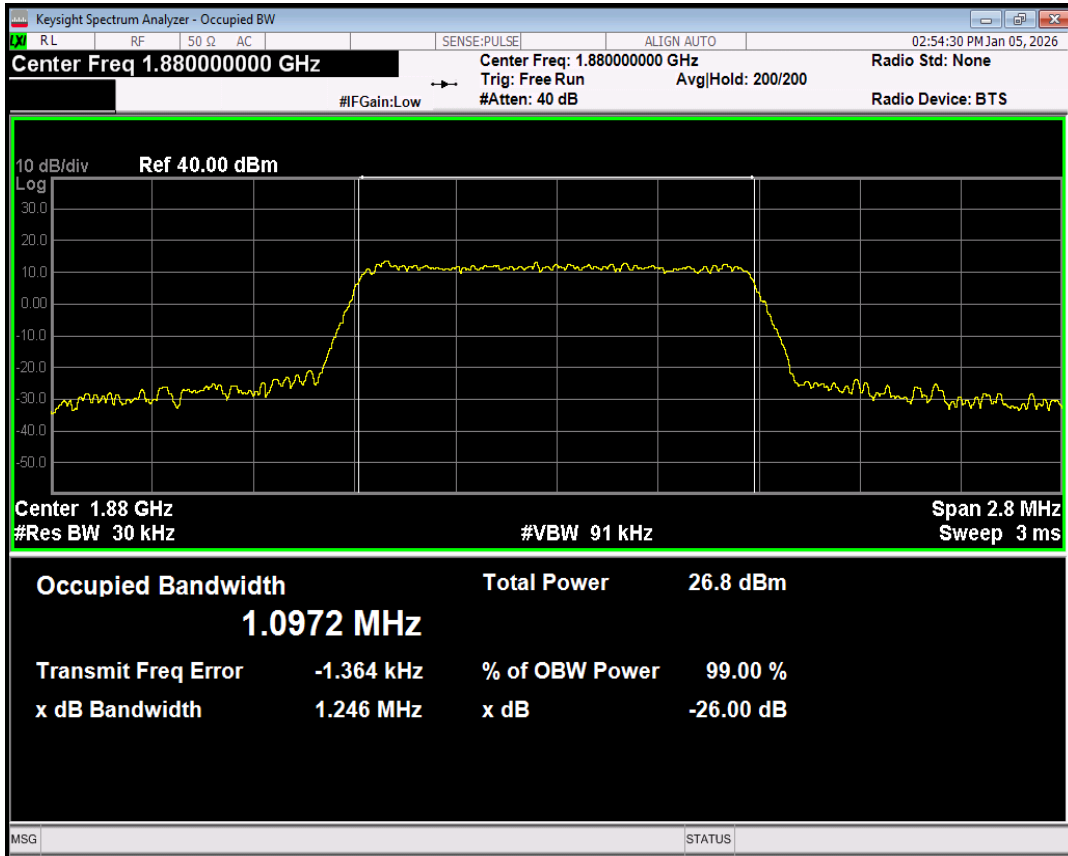
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



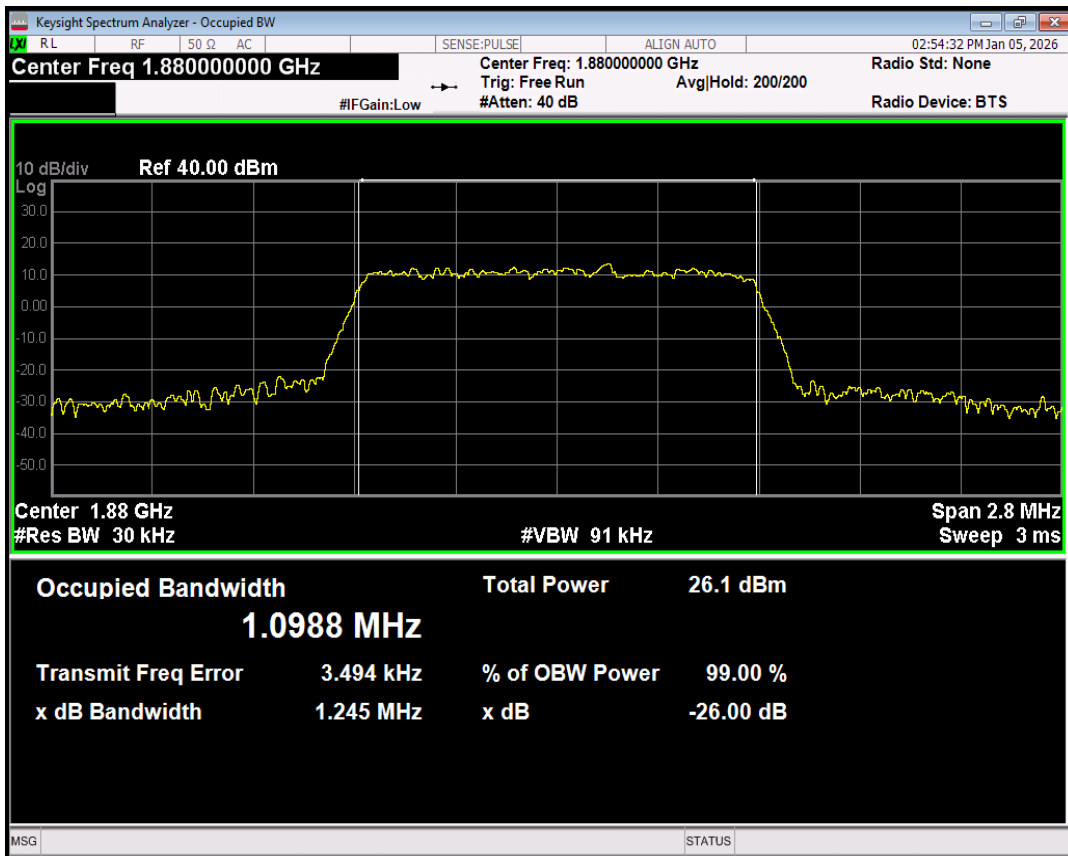
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



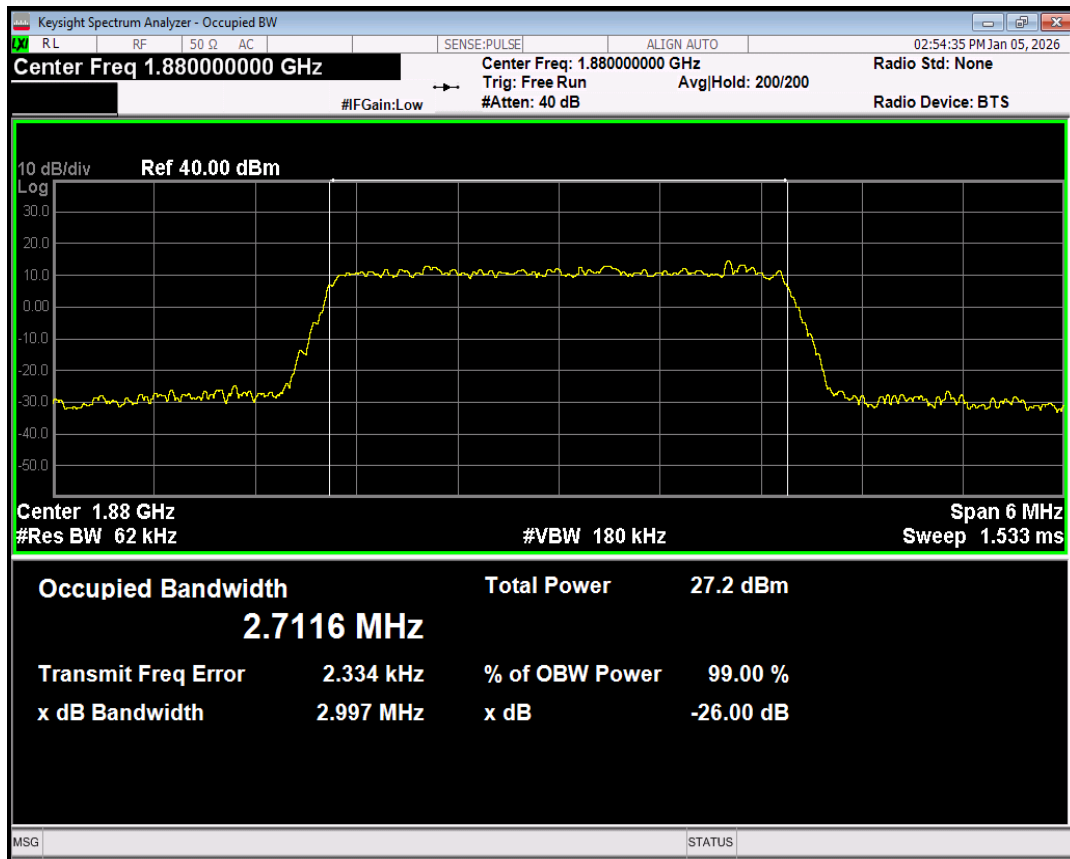
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



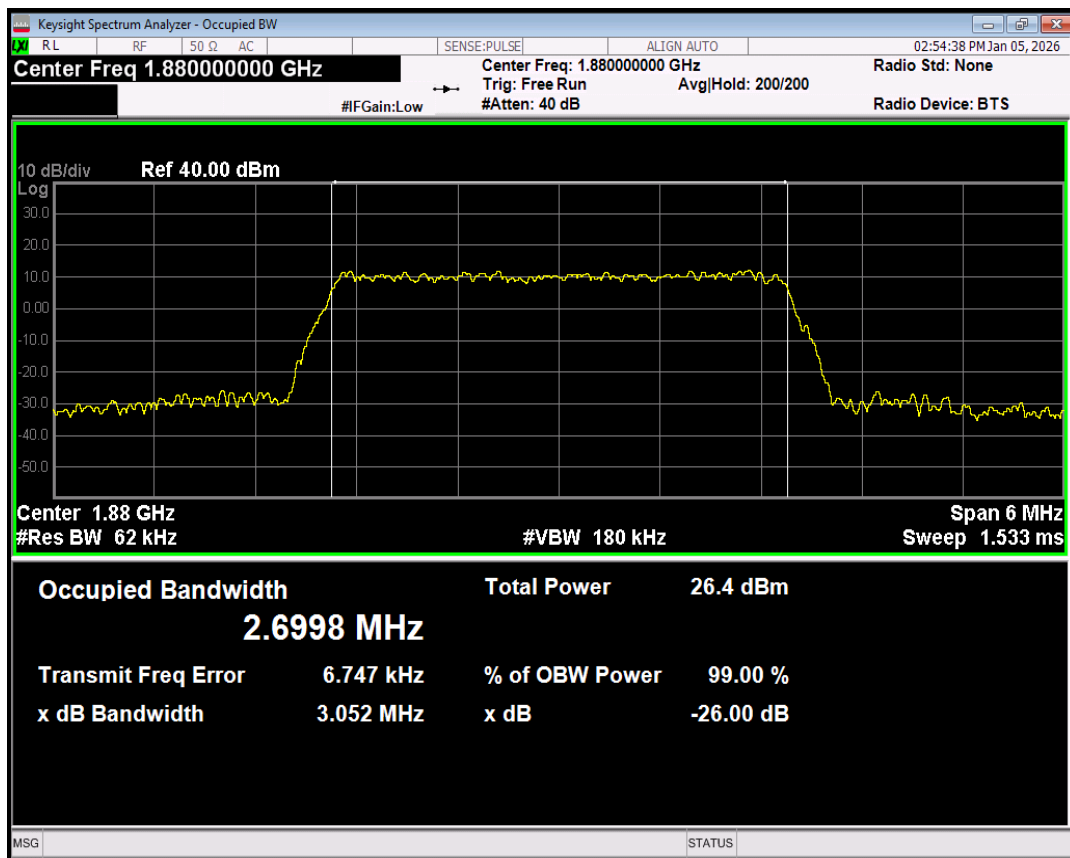
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



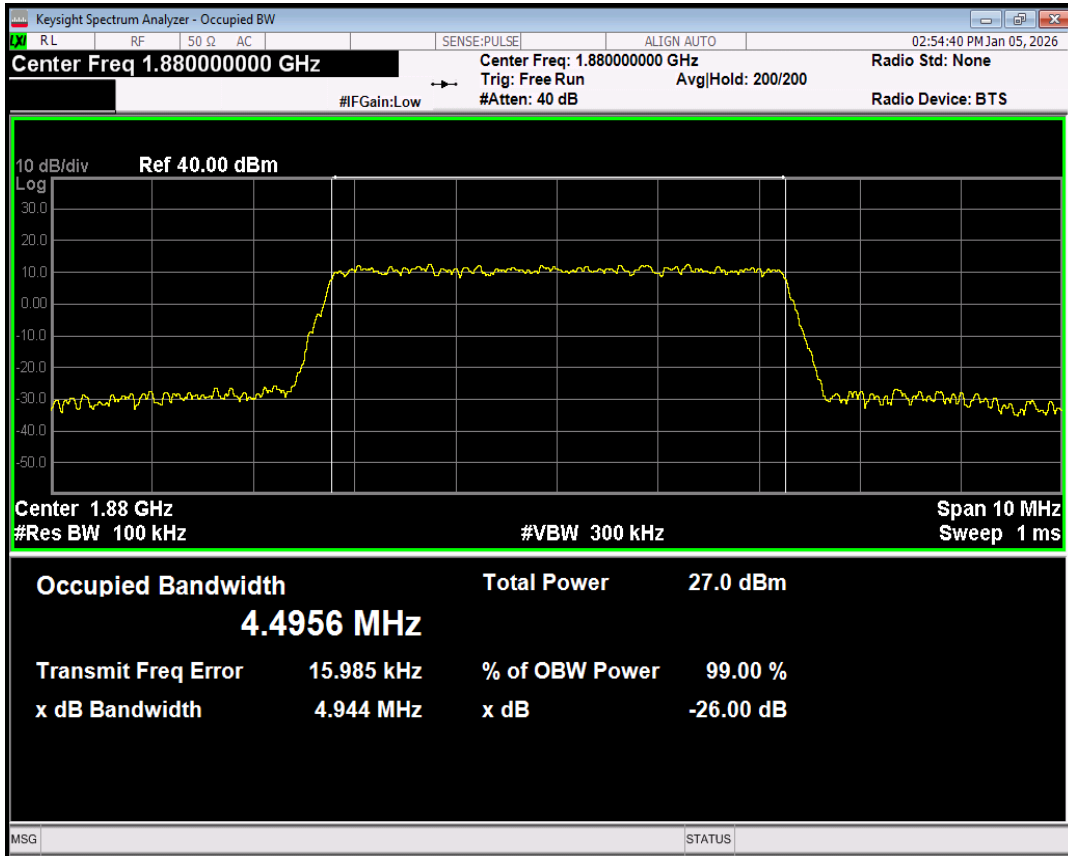
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



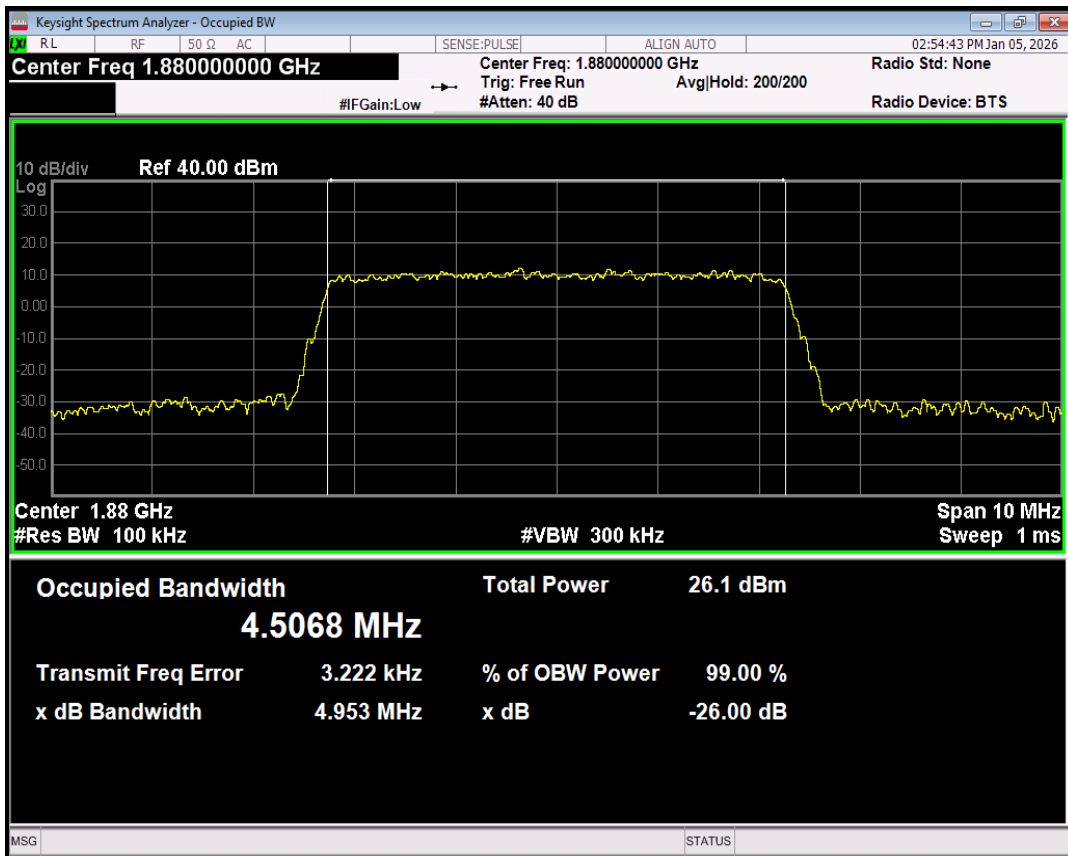
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



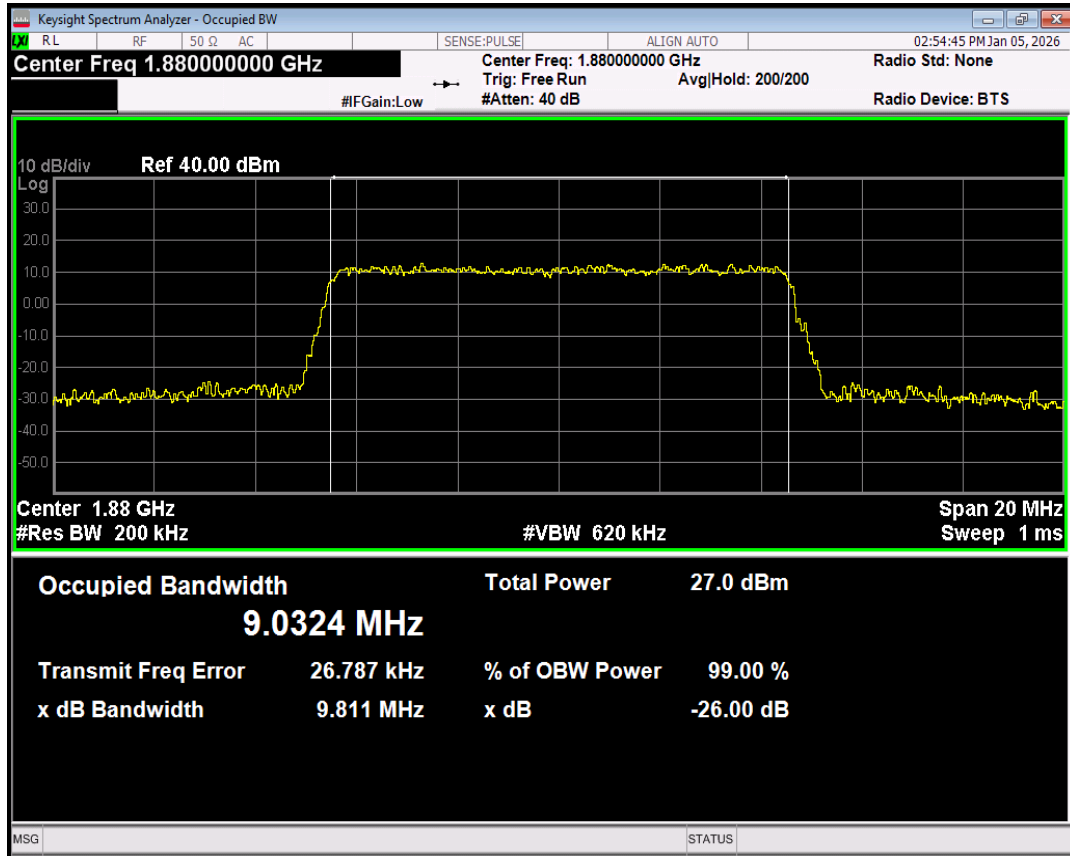
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



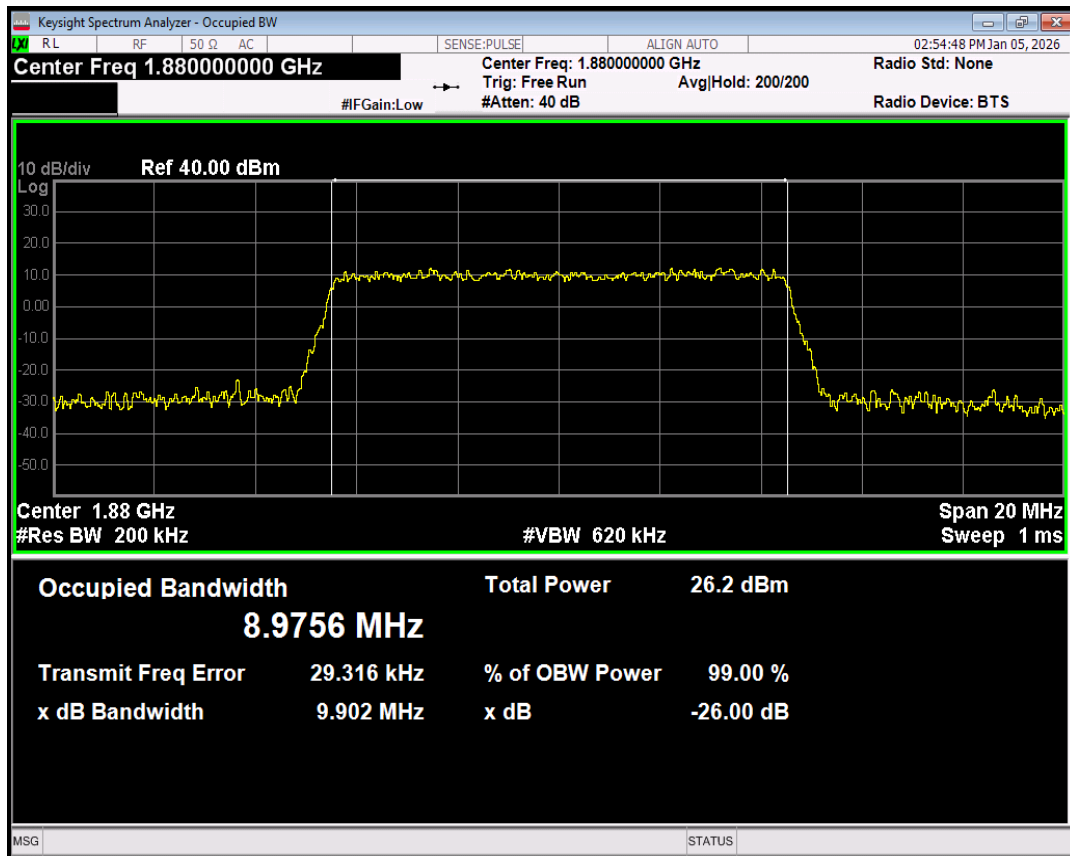
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



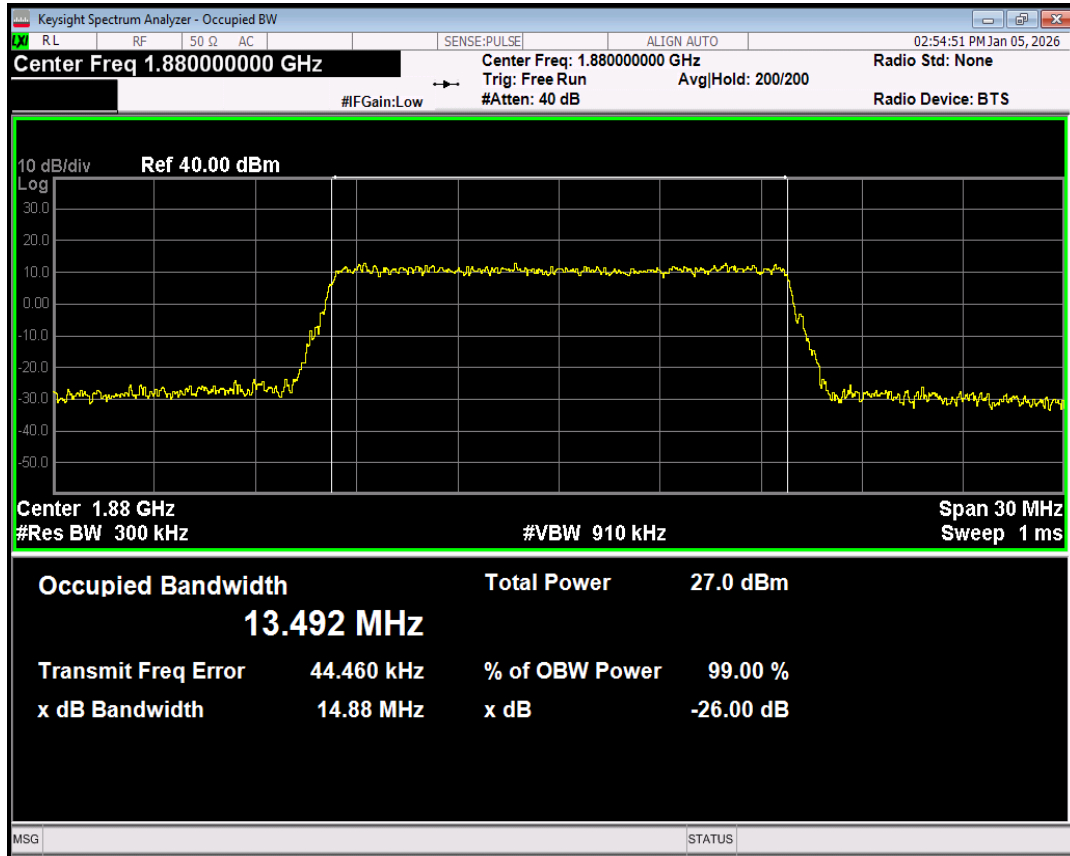
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



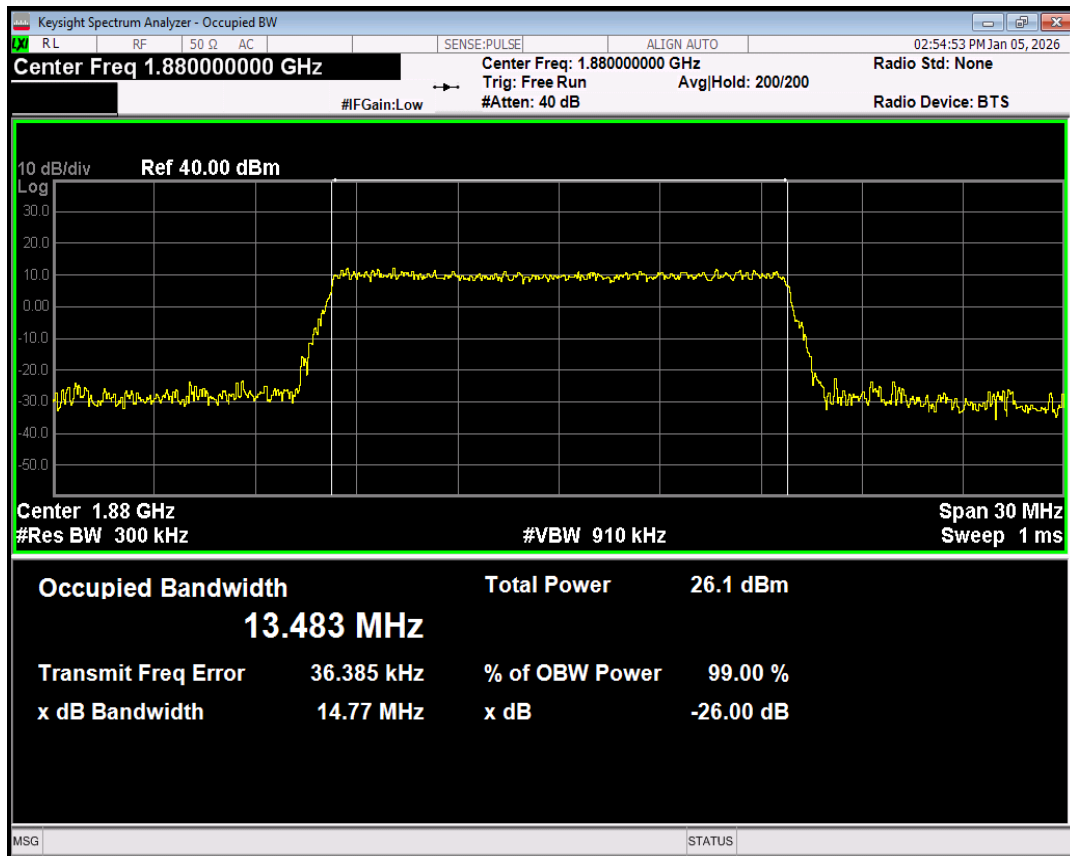
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



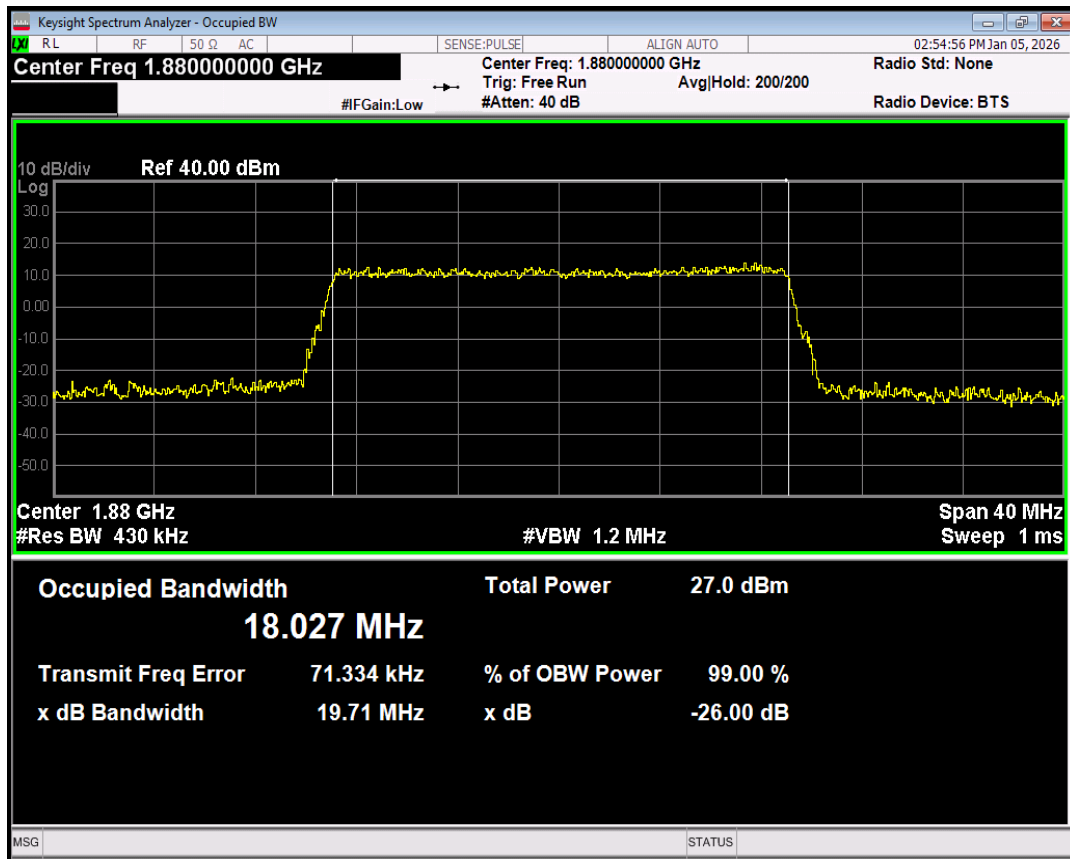
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



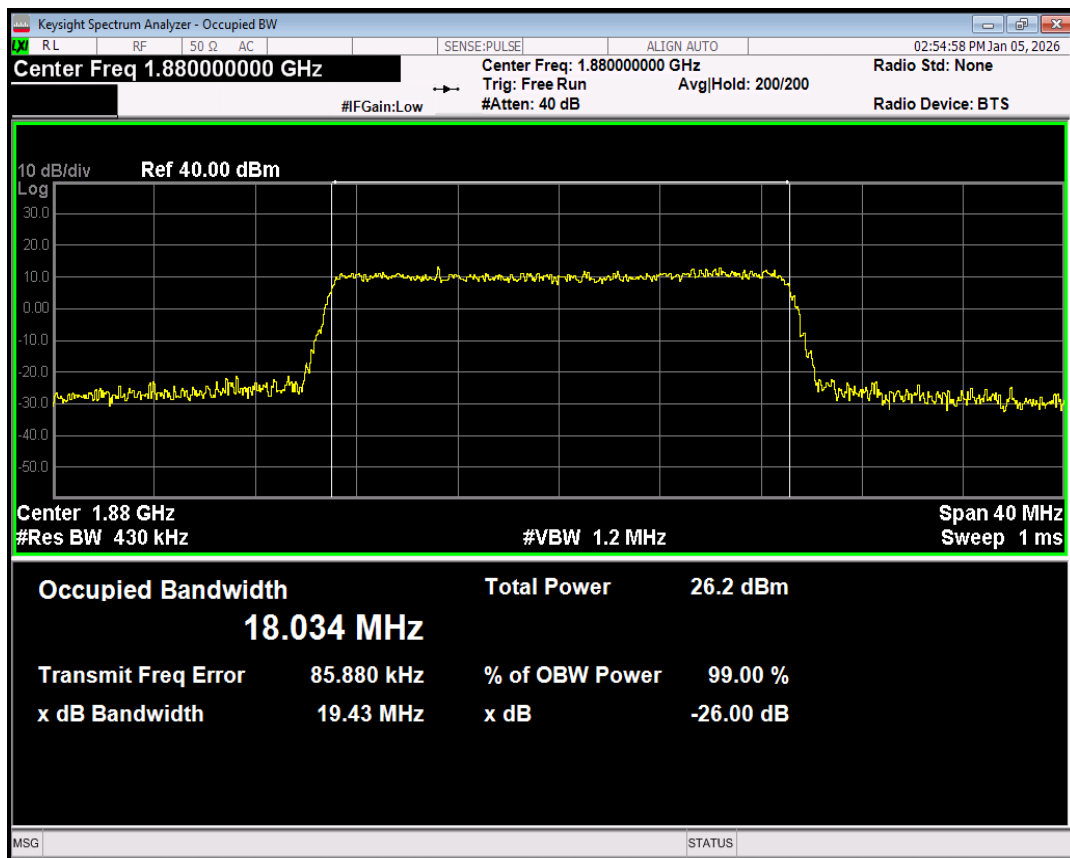
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



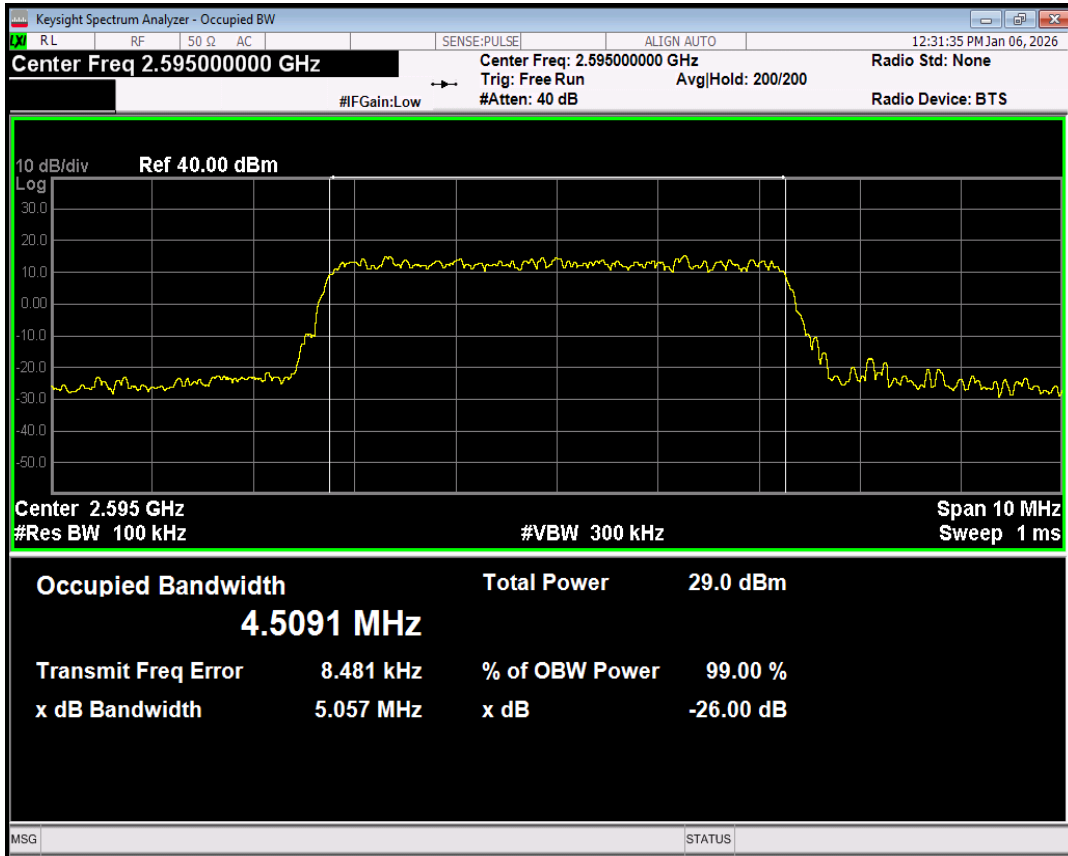
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



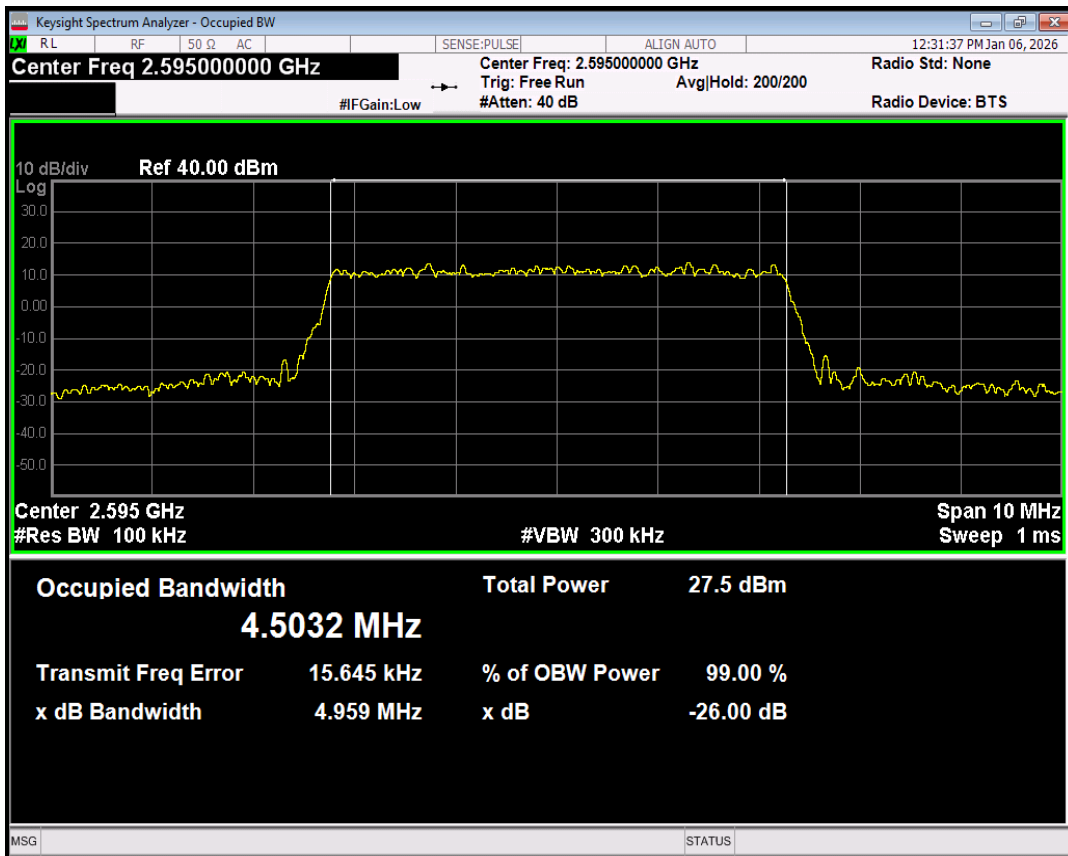
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



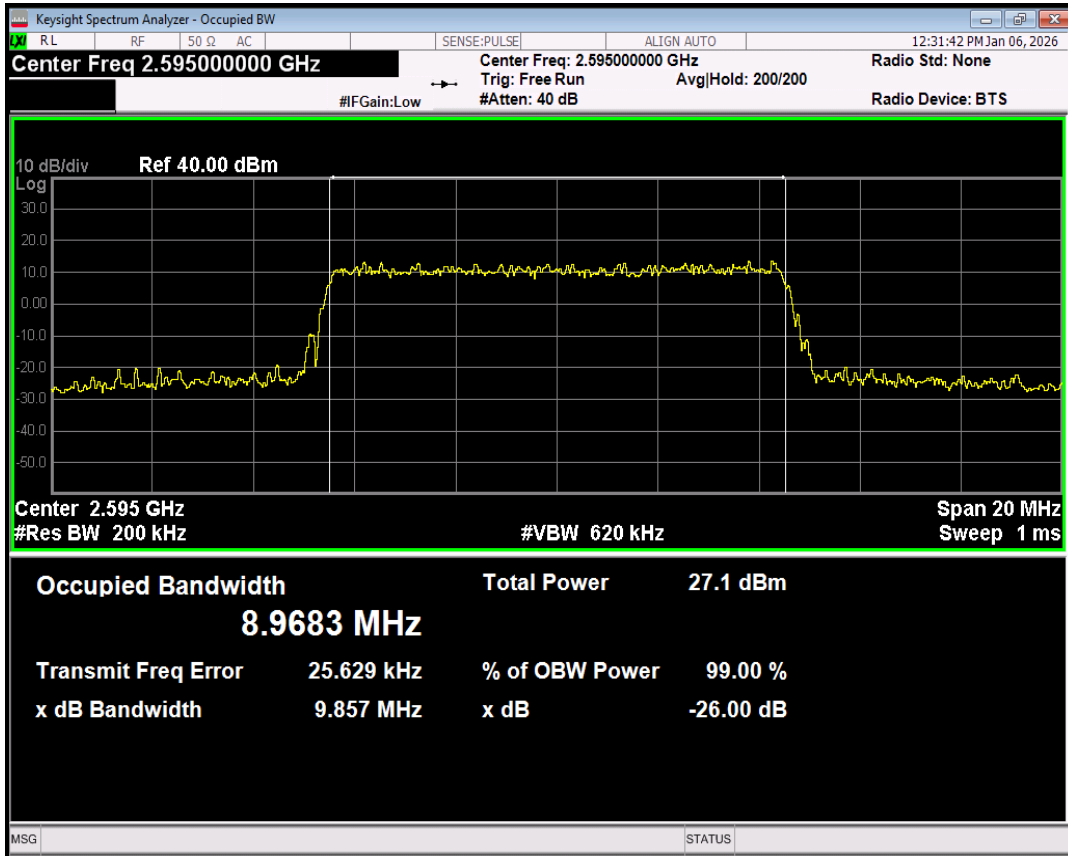
Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0



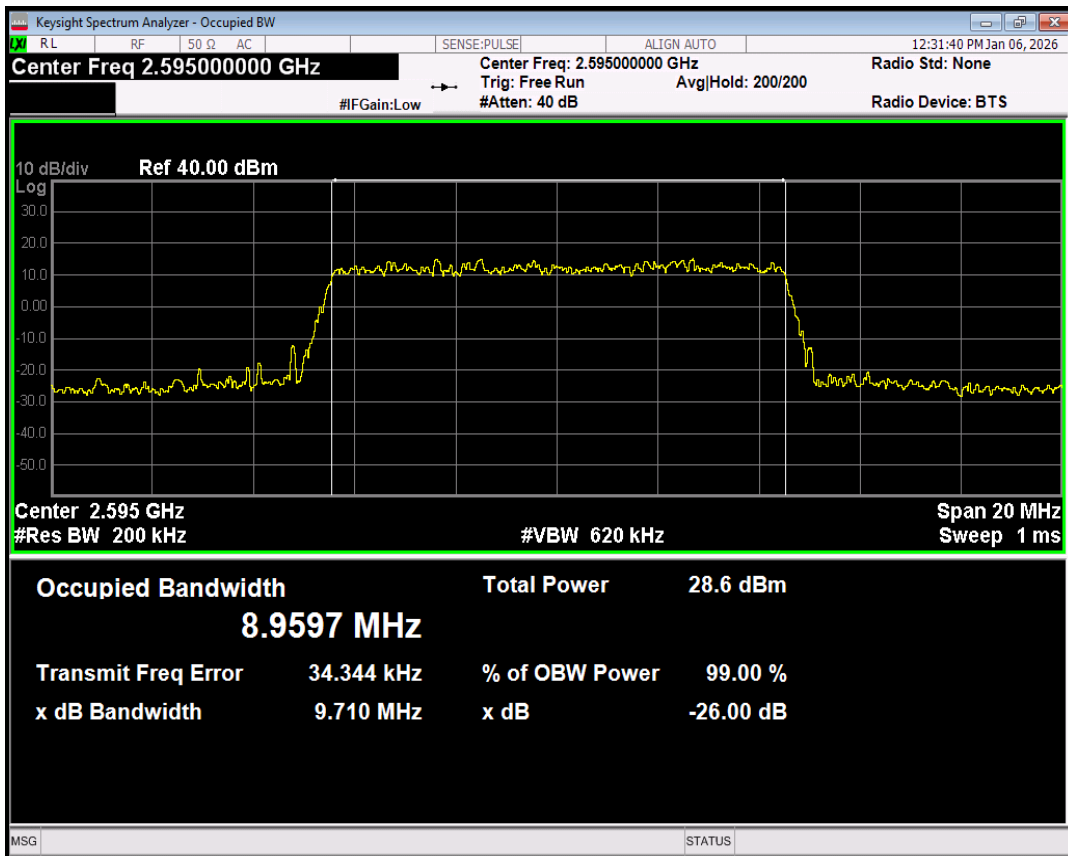
Band38 16QAM BW=5MHz Channel=38000 RB Size=25 Position=#0



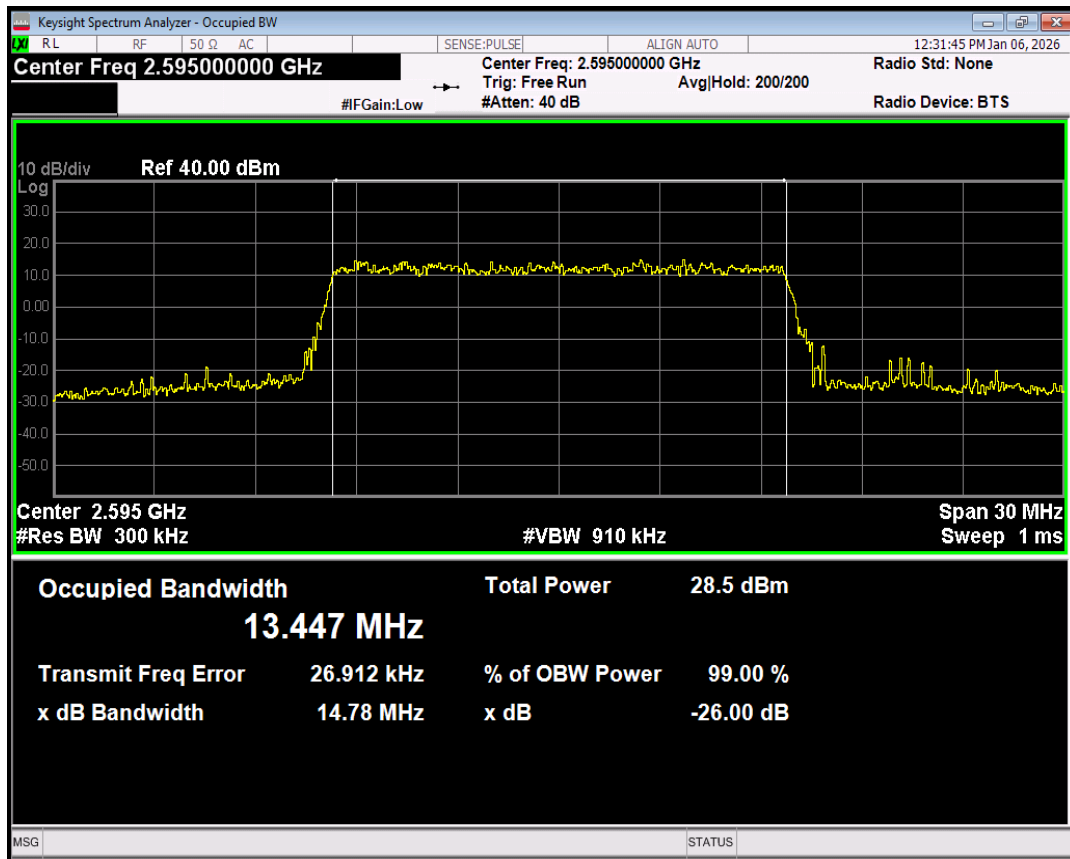
Band38 16QAM BW=10MHz Channel=38000 RB Size=50 Position=#0



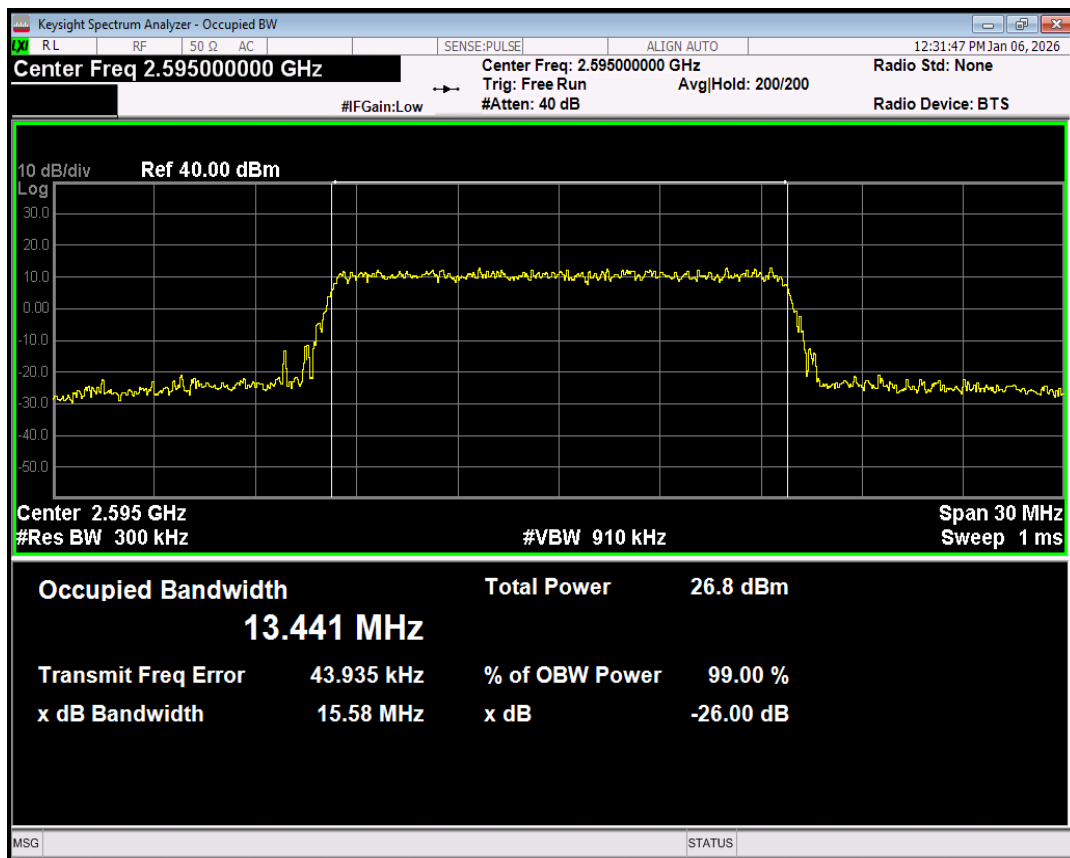
Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0



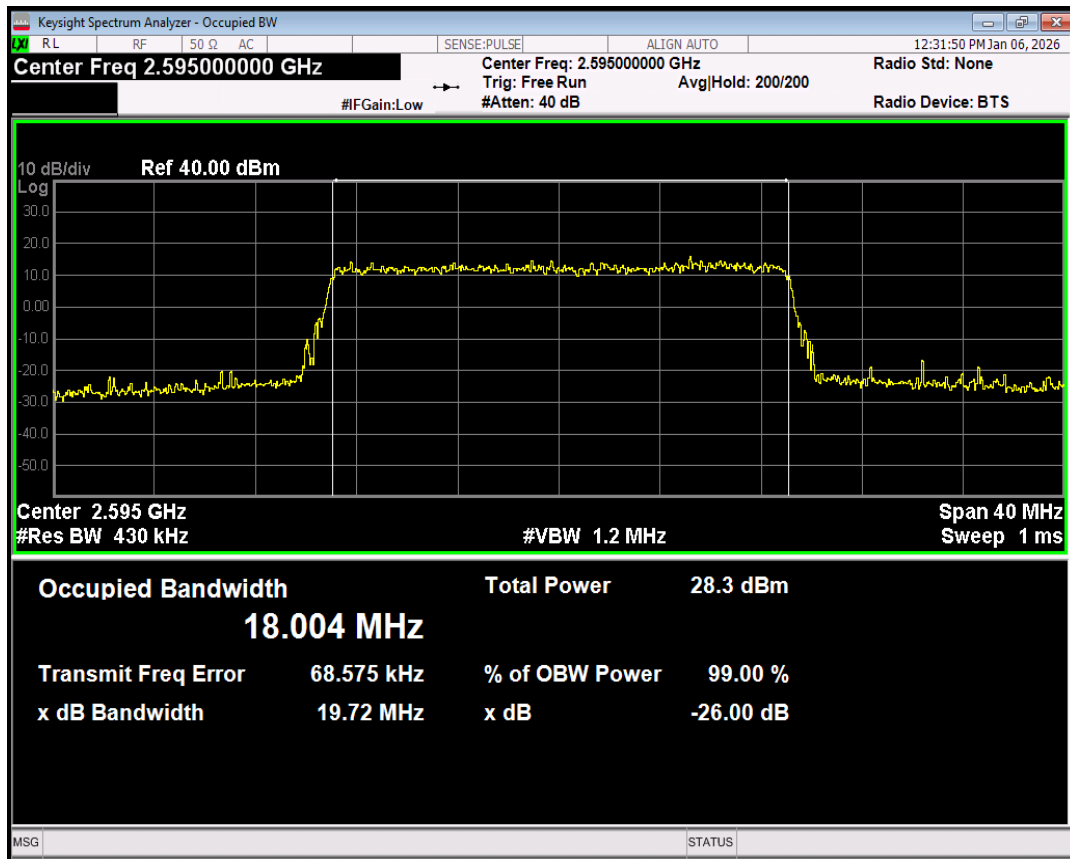
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



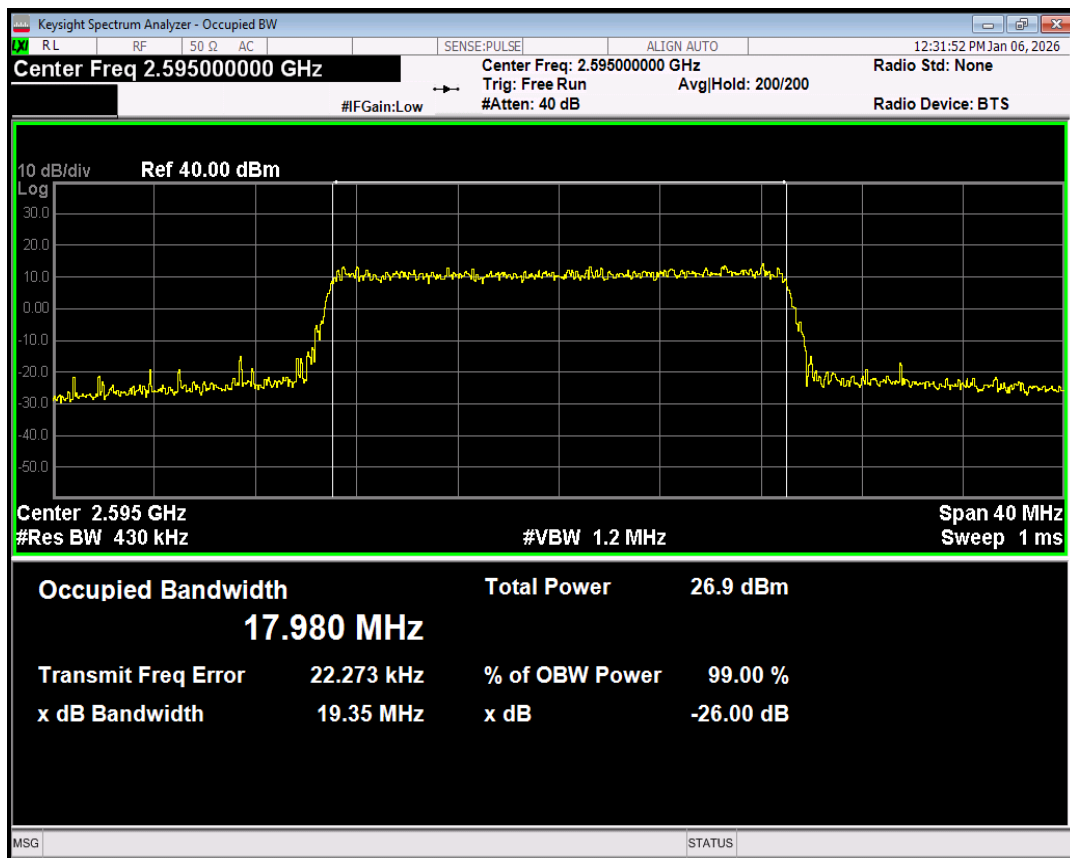
Band38 16QAM BW=15MHz Channel=38000 RB Size=75 Position=#0



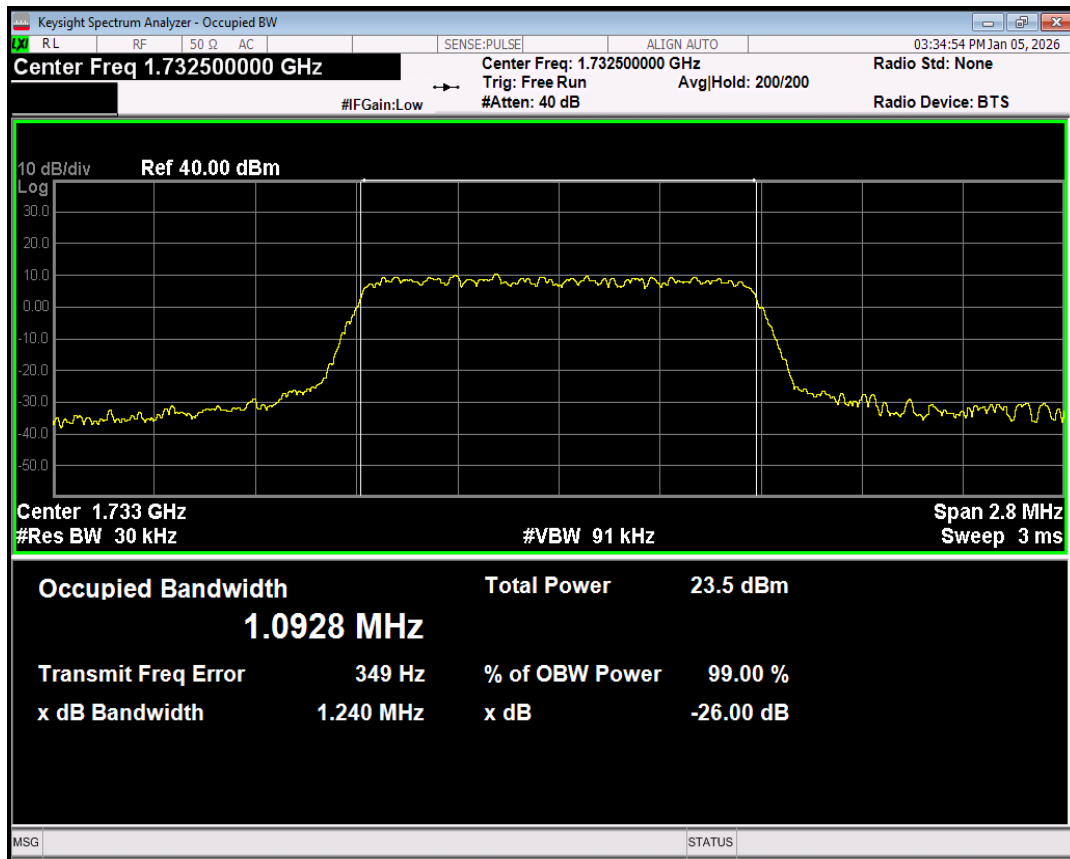
Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



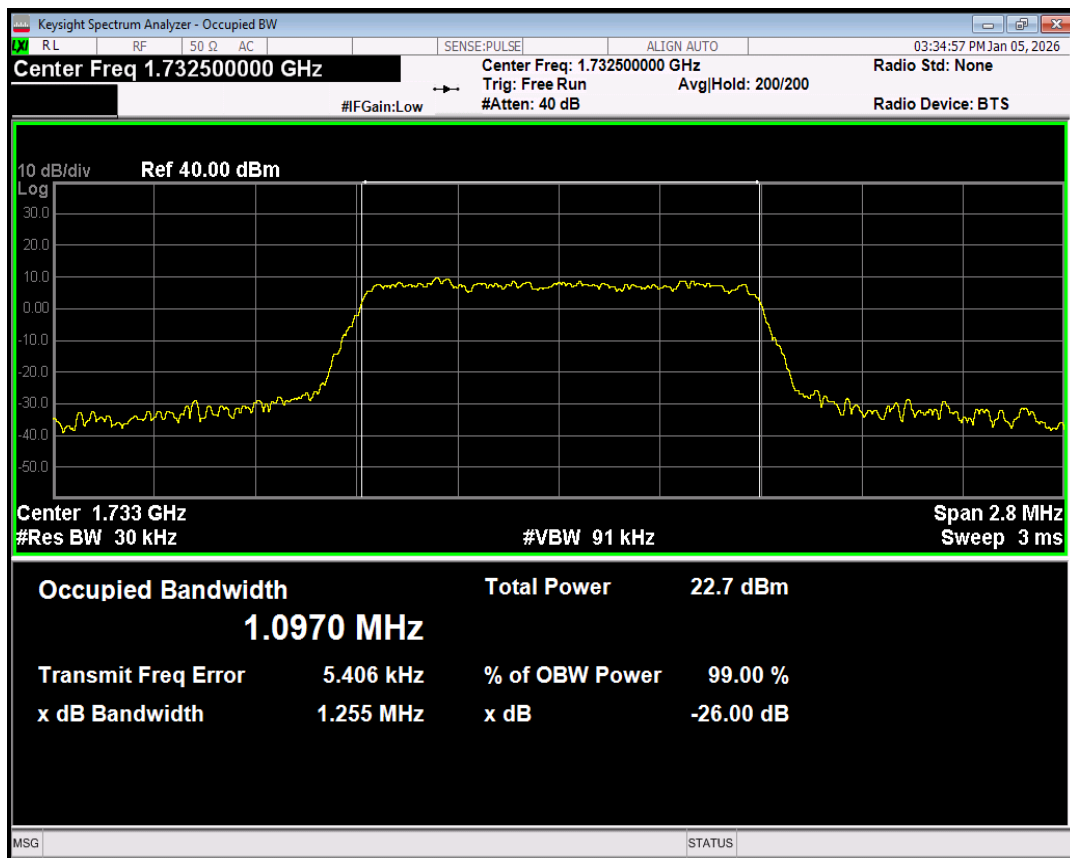
Band38 16QAM BW=20MHz Channel=38000 RB Size=100 Position=#0



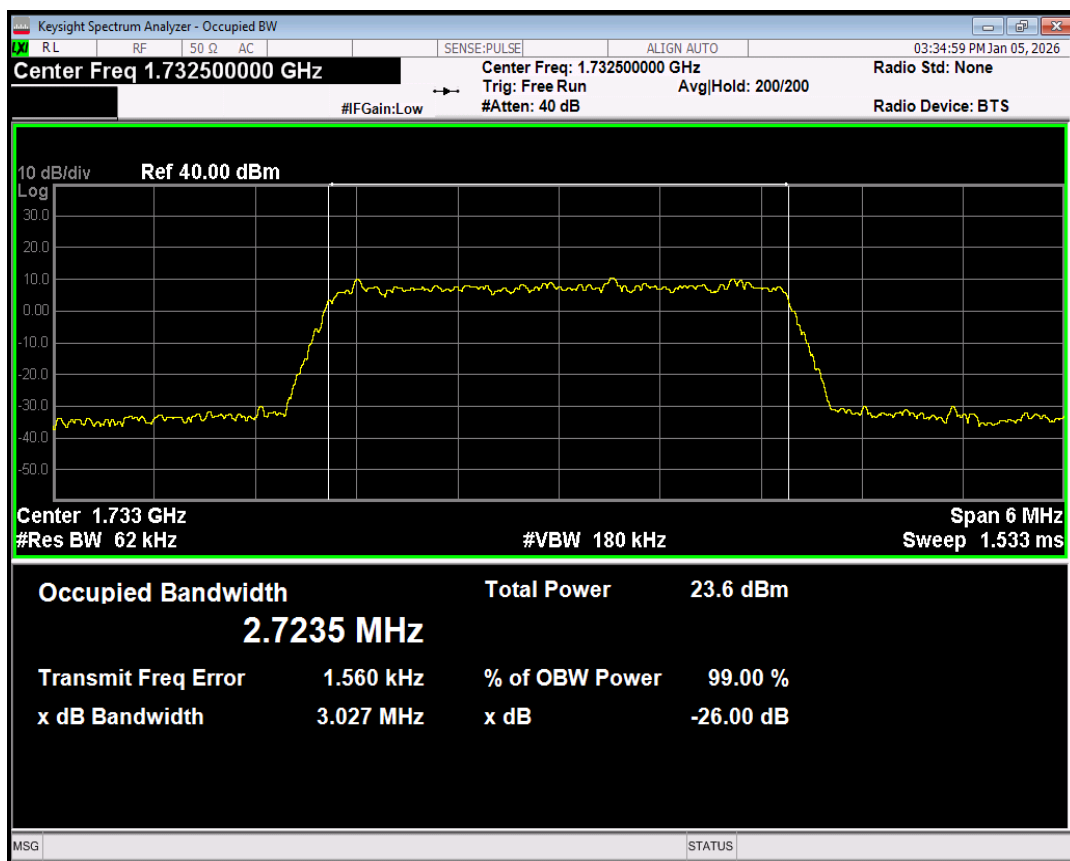
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



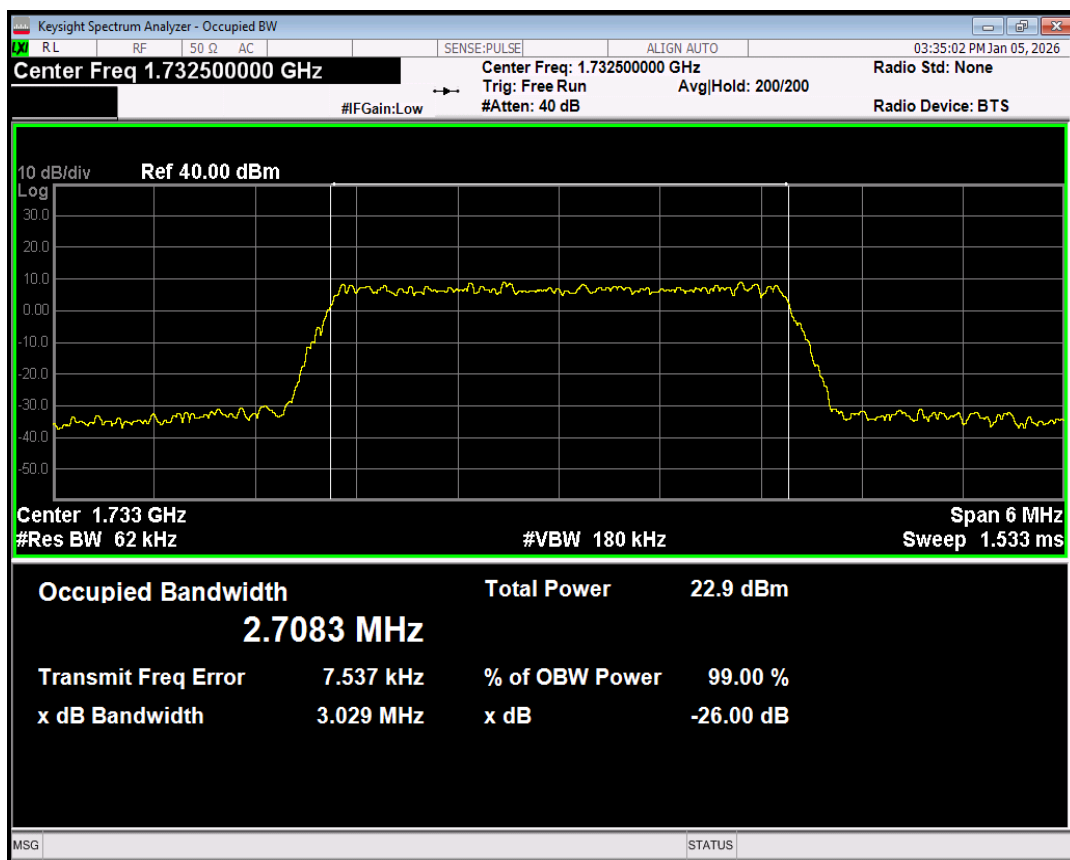
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



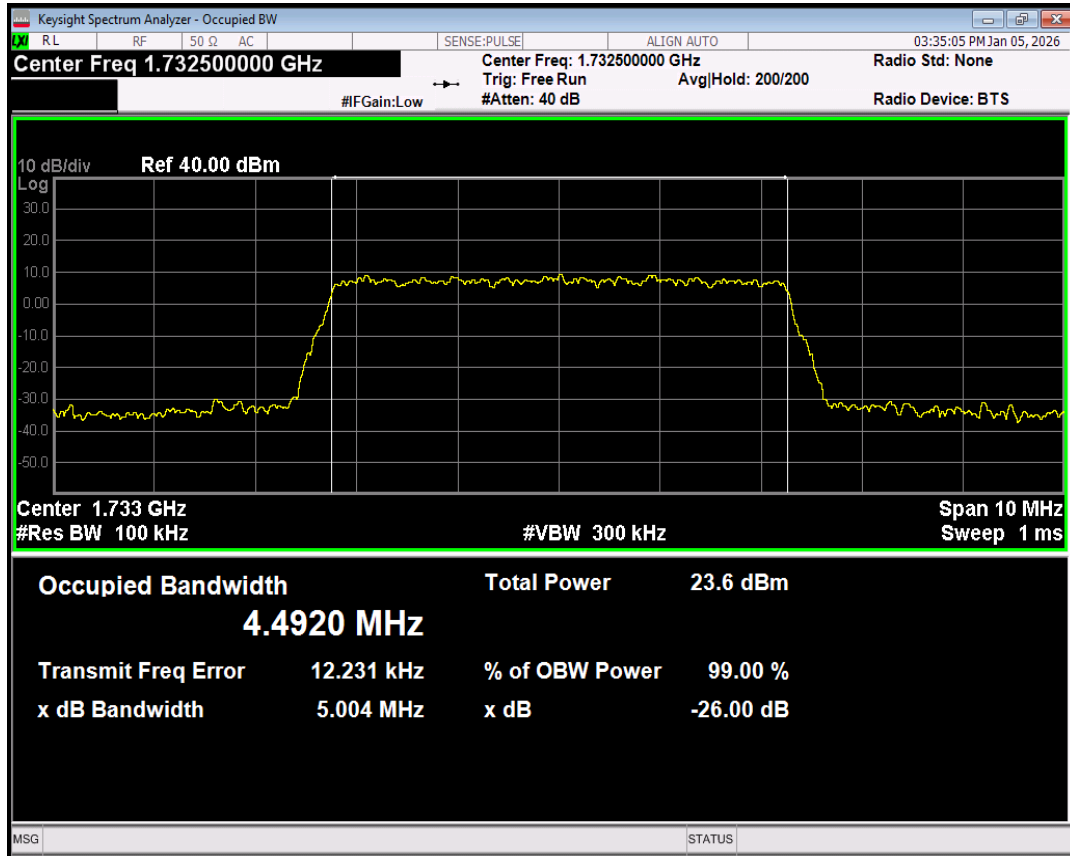
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



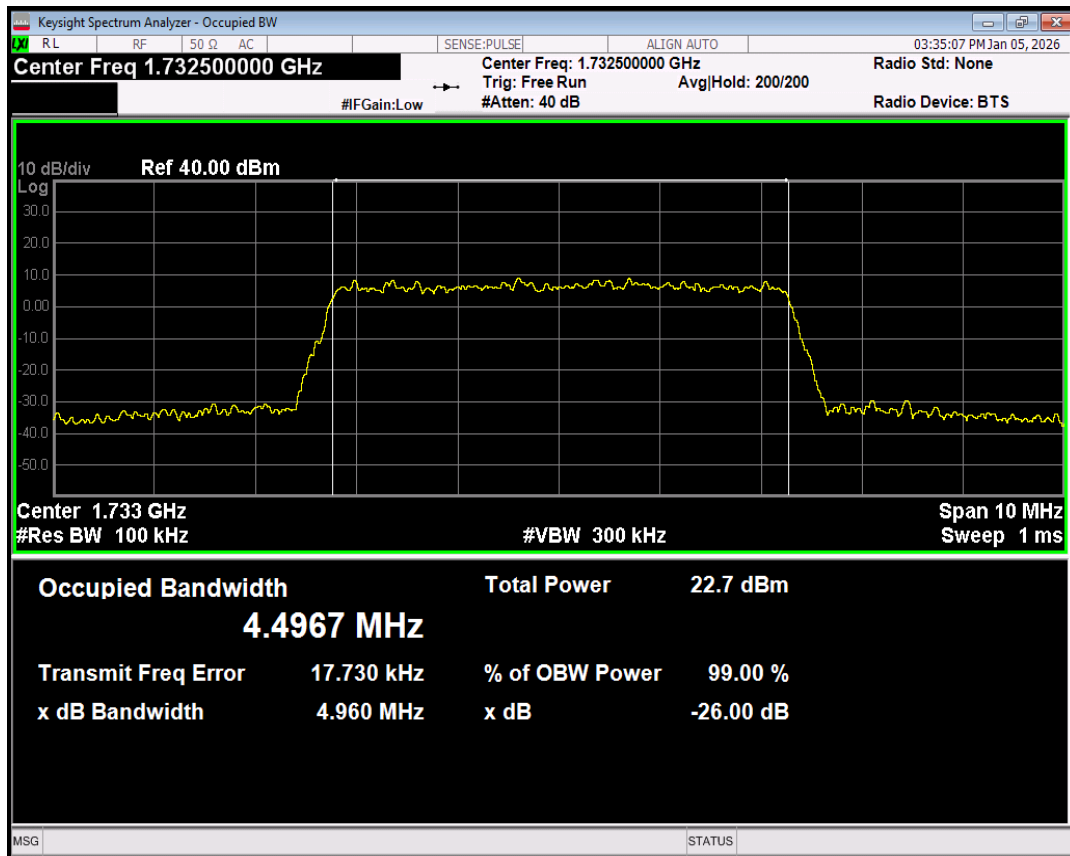
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



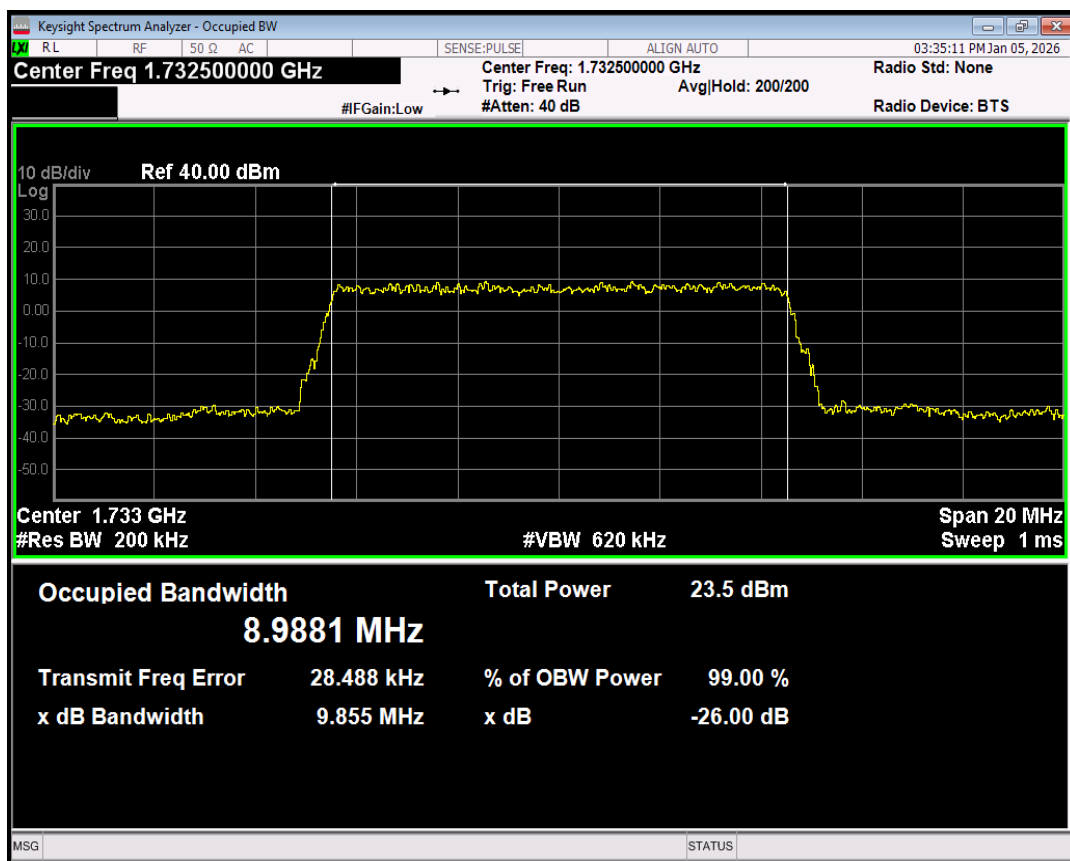
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



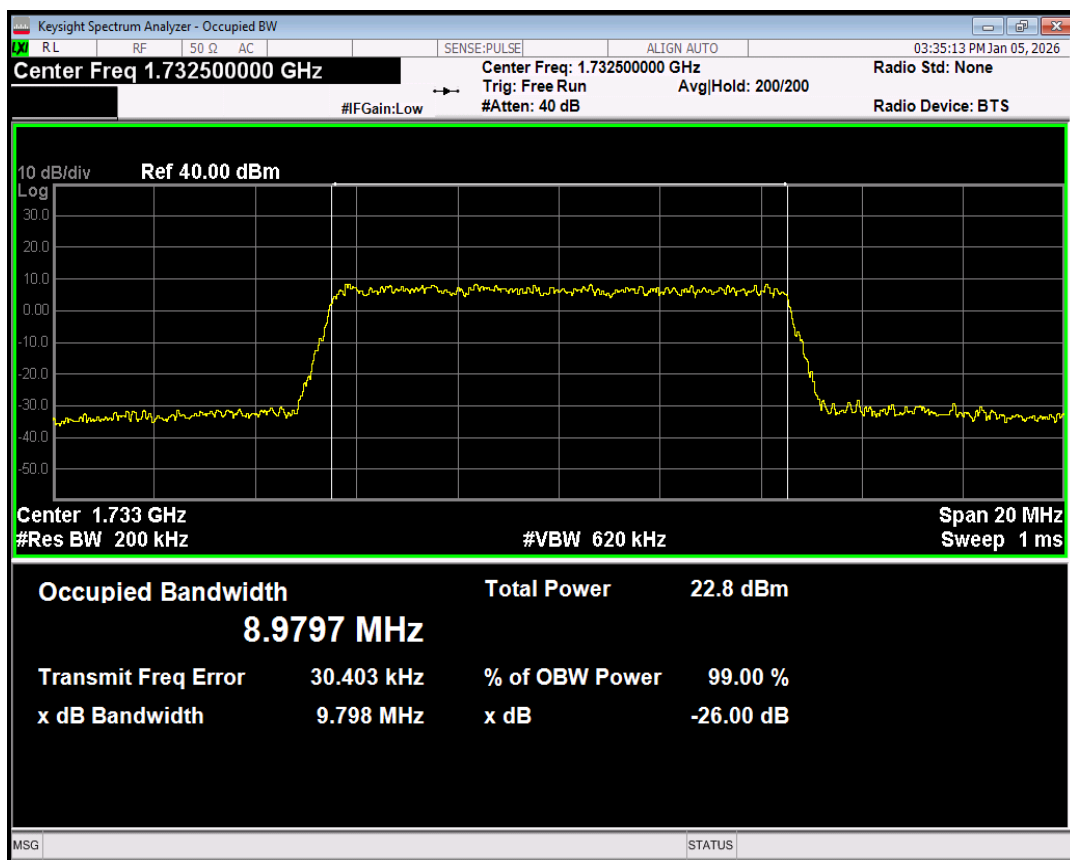
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



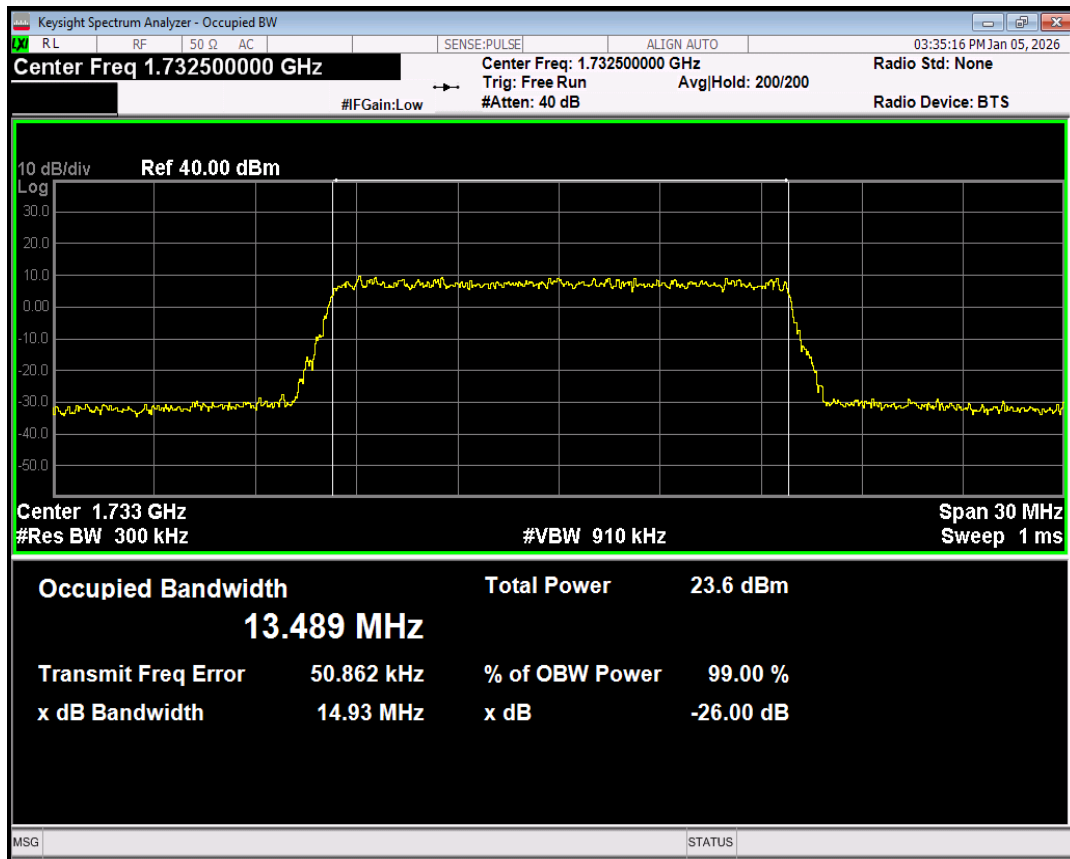
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



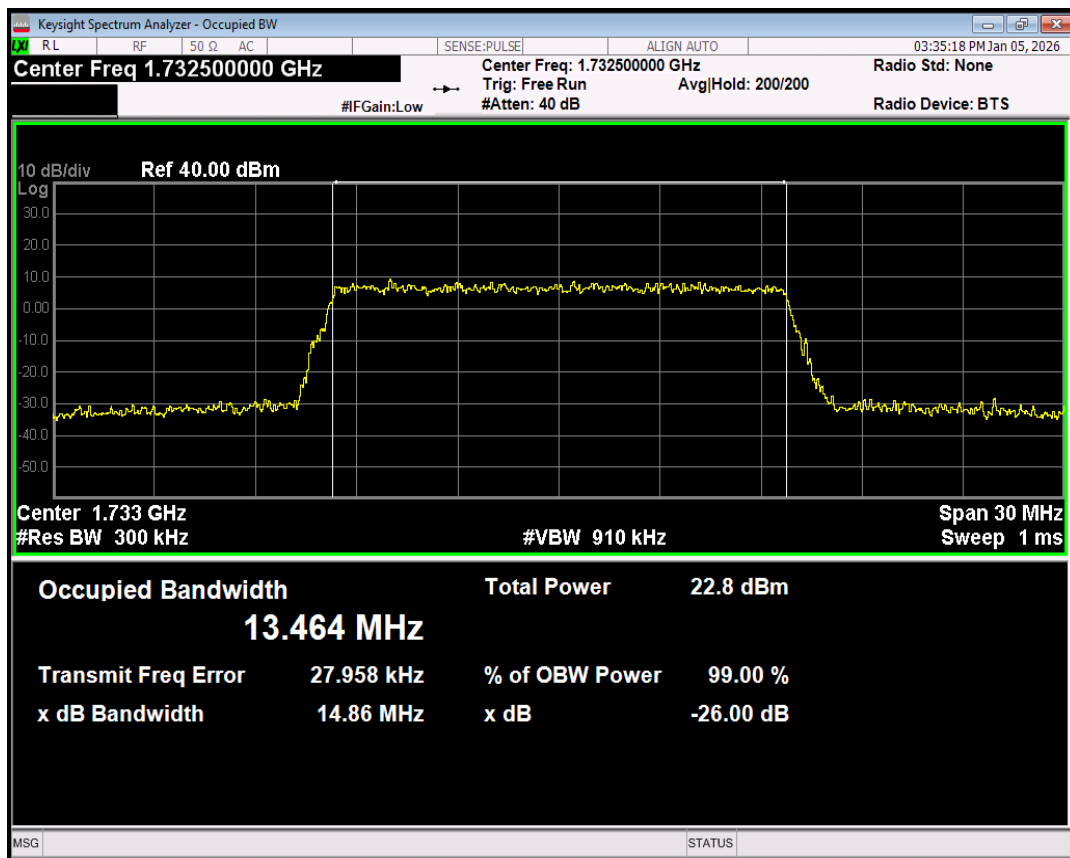
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



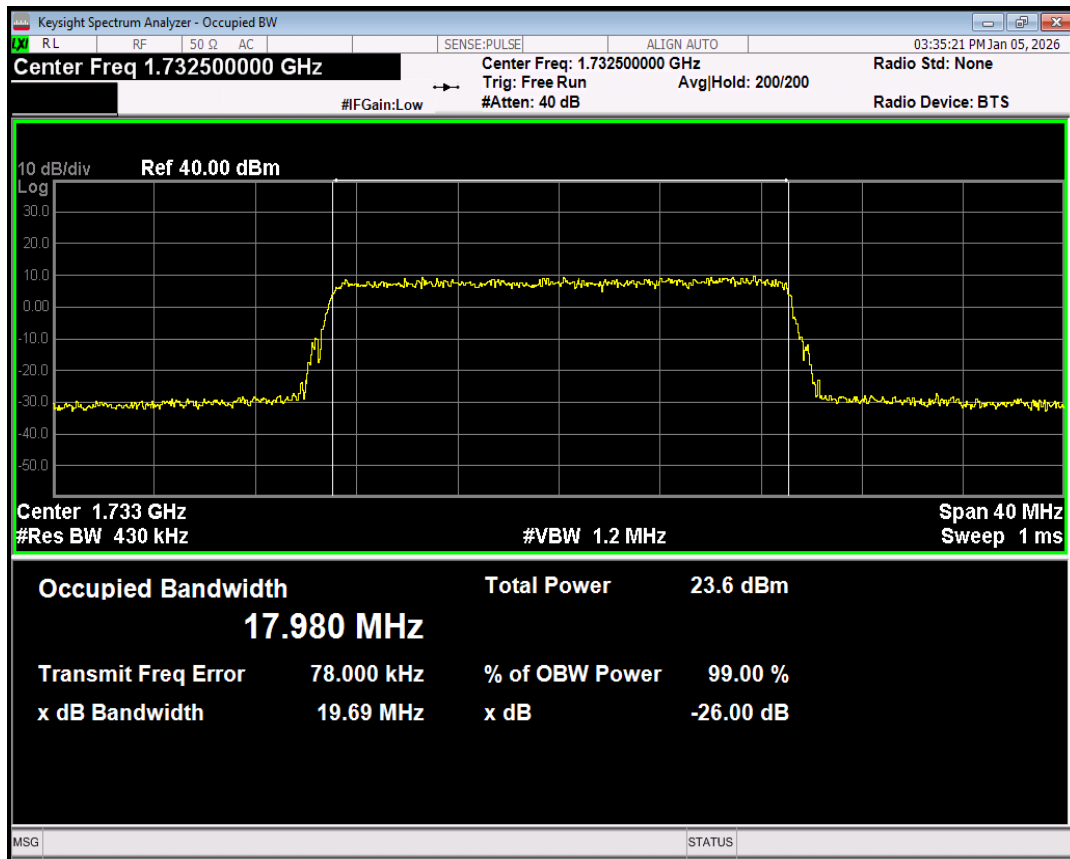
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



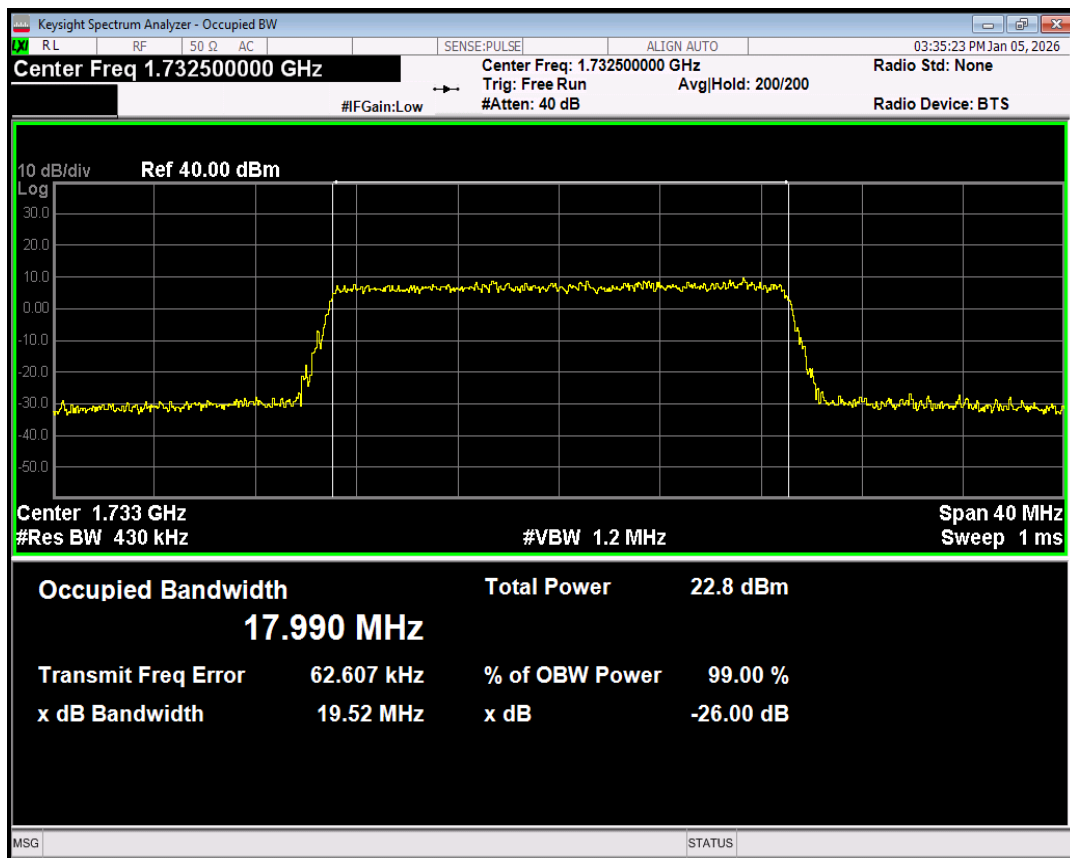
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



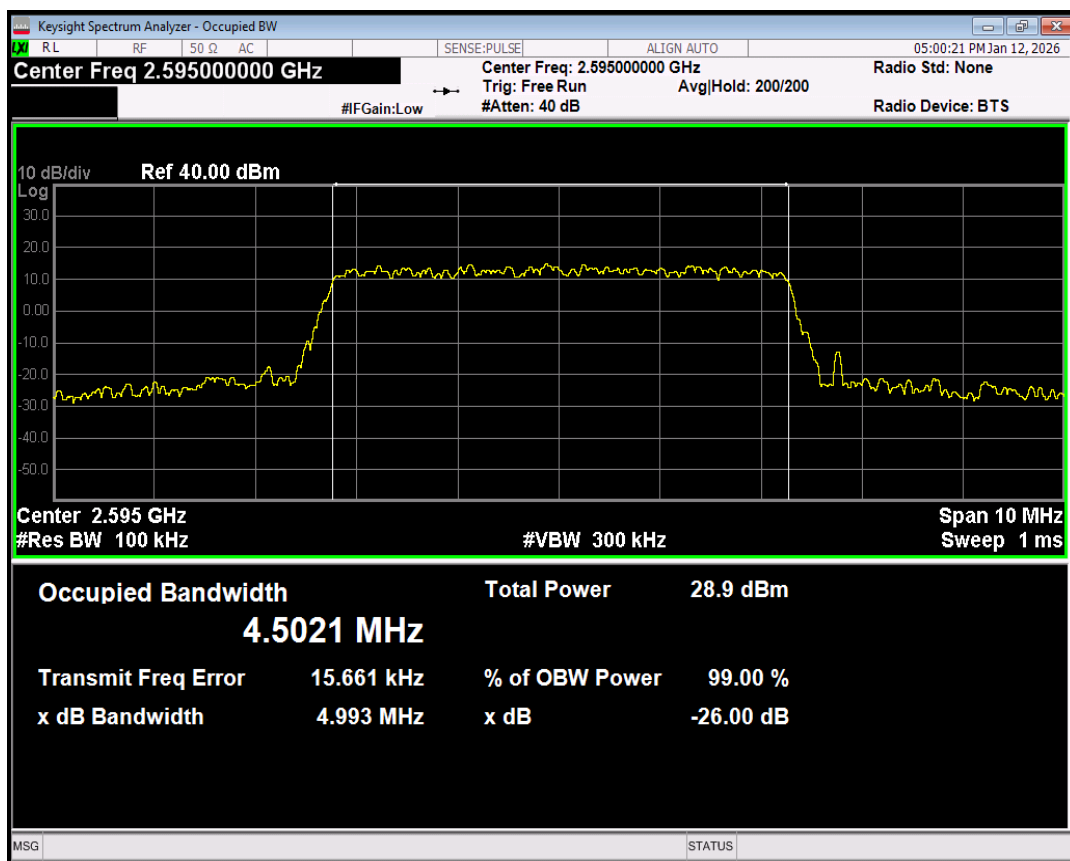
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



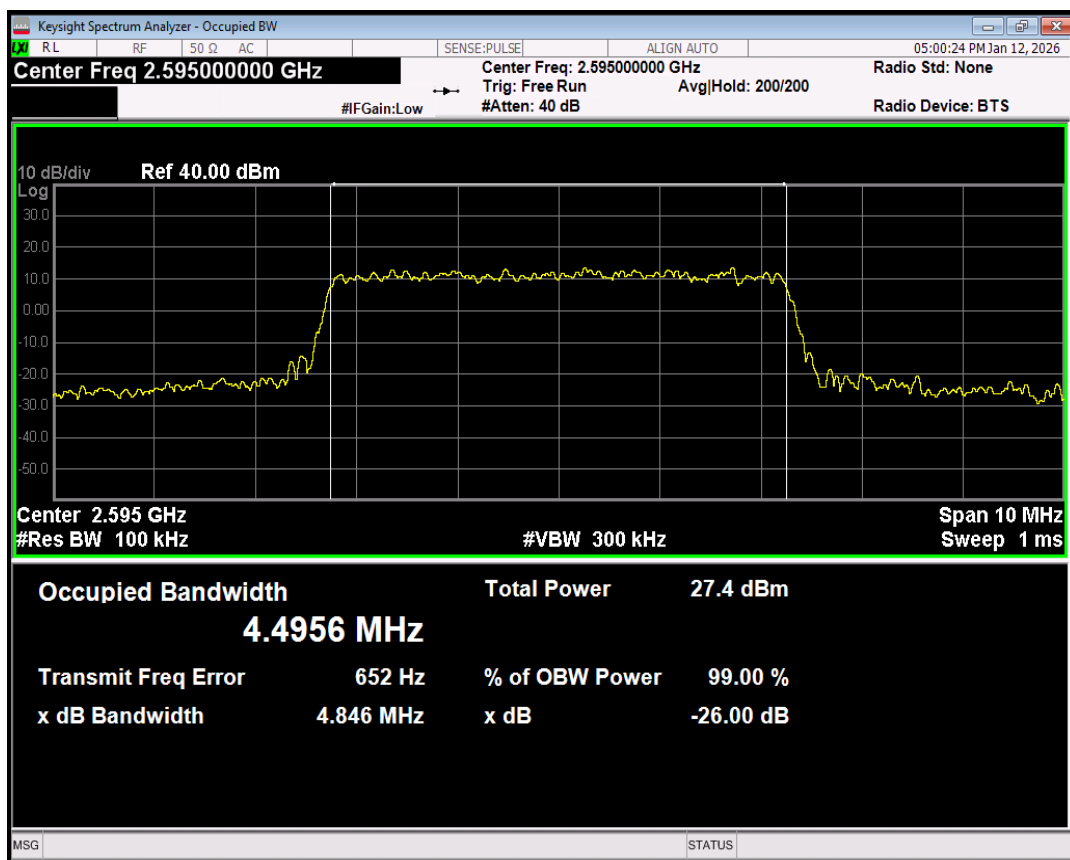
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



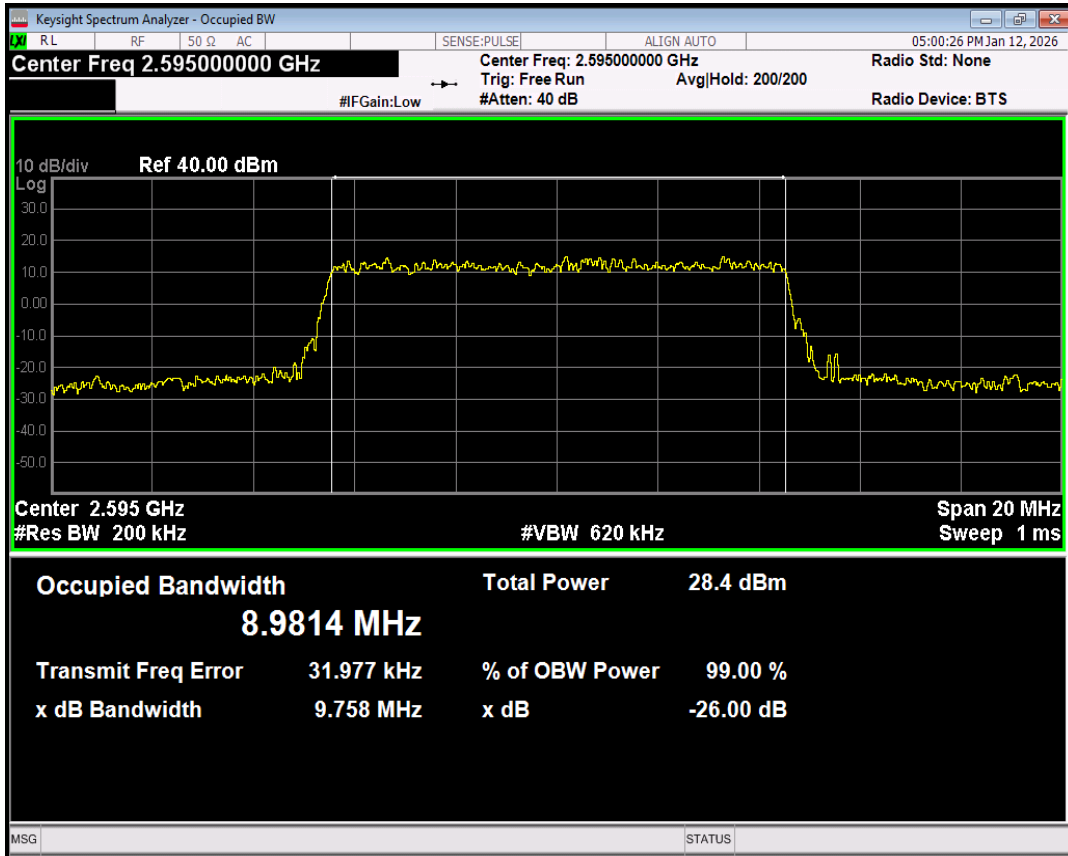
Band41(2535-2655) QPSK BW=5MHz Channel=40640 RB Size=25 Position=#0



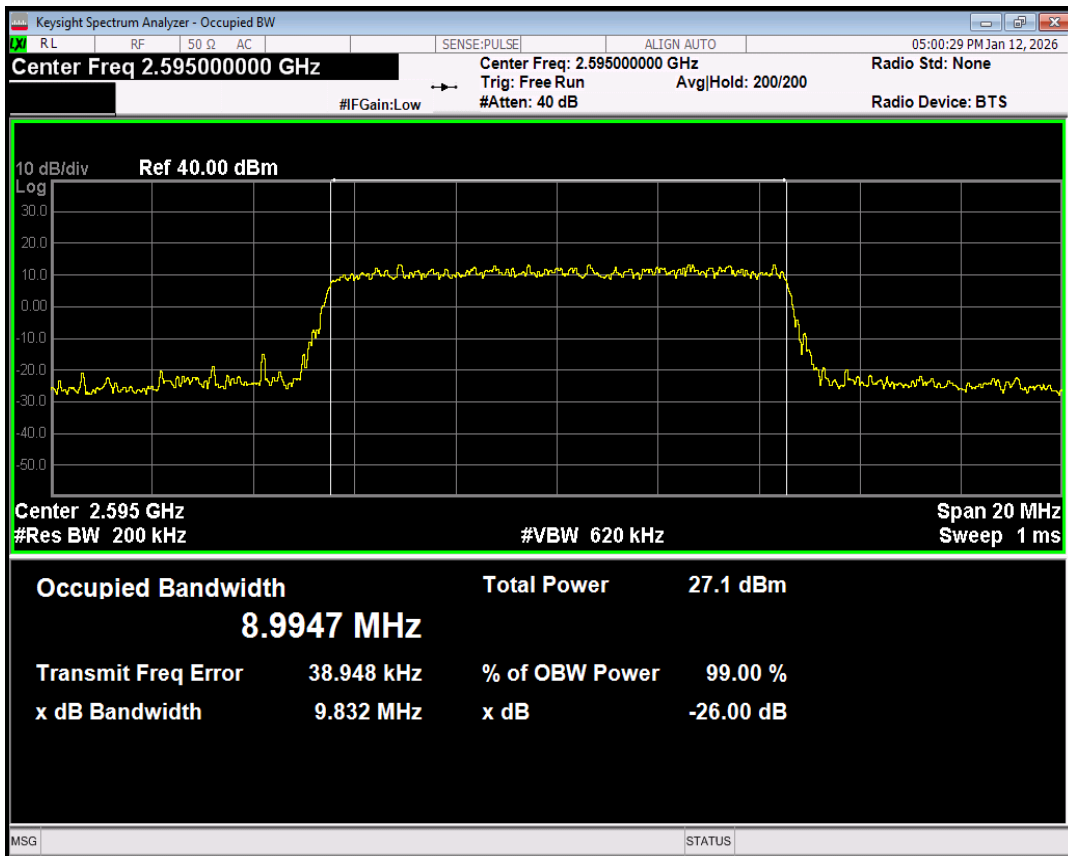
Band41(2535-2655) 16QAM BW=5MHz Channel=40640 RB Size=25 Position=#0



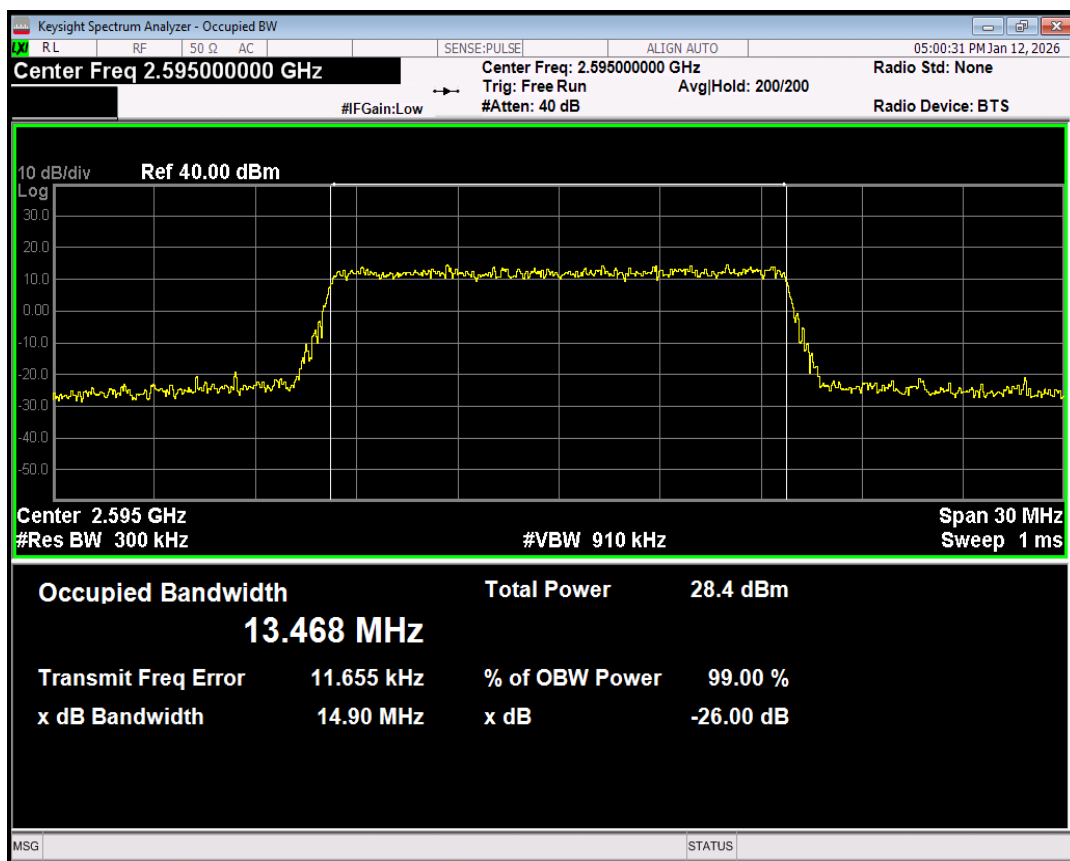
Band41(2535-2655) QPSK BW=10MHz Channel=40640 RB Size=50 Position=#0



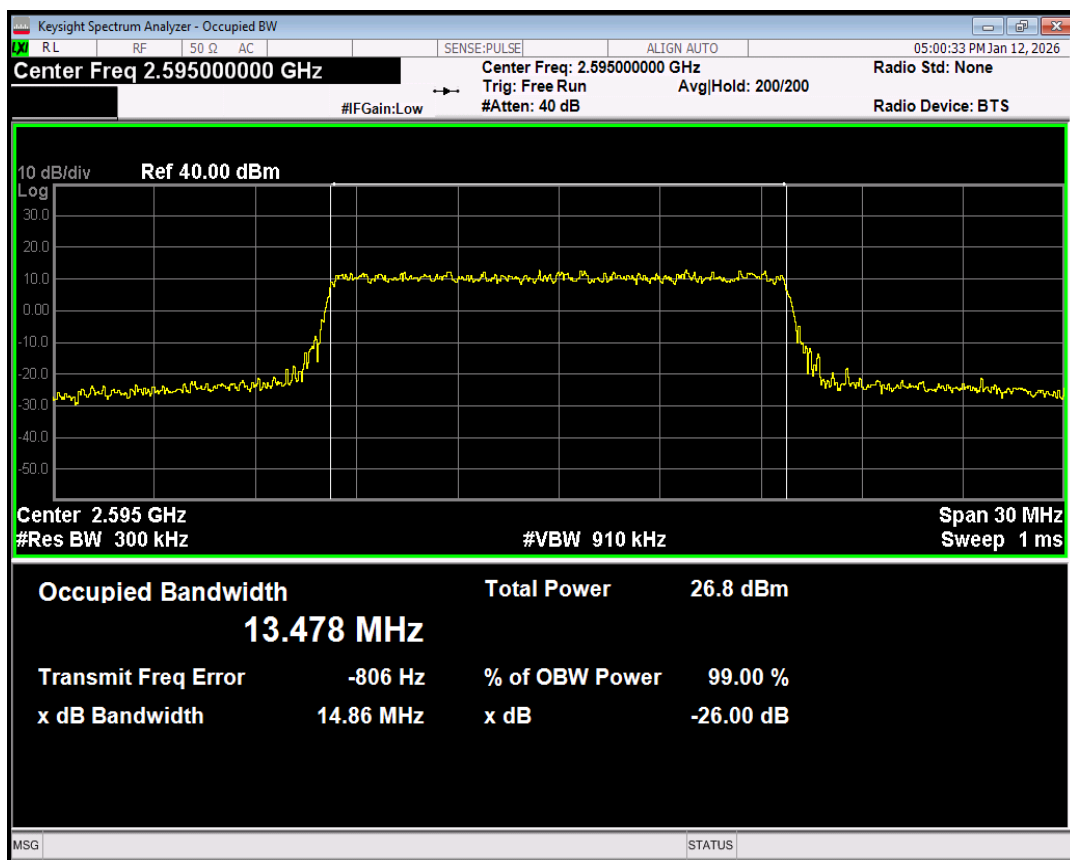
Band41(2535-2655) 16QAM BW=10MHz Channel=40640 RB Size=50 Position=#0



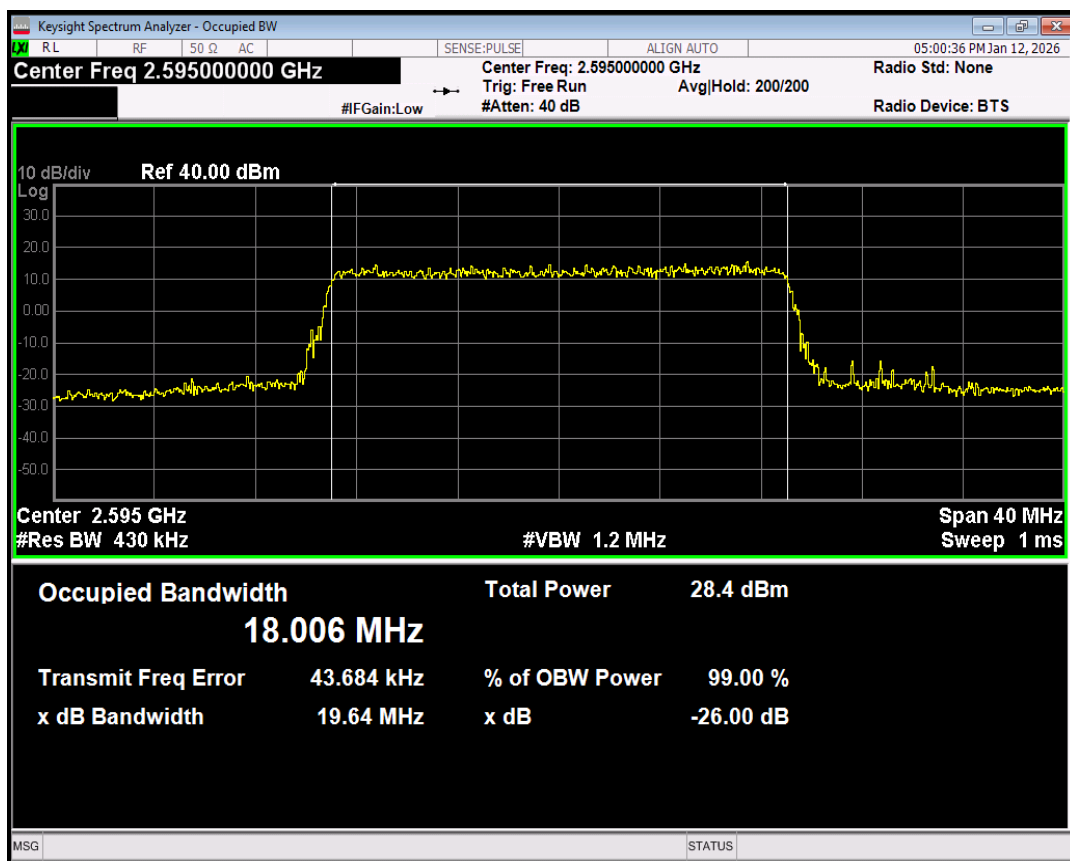
Band41(2535-2655) QPSK BW=15MHz Channel=40640 RB Size=75 Position=#0



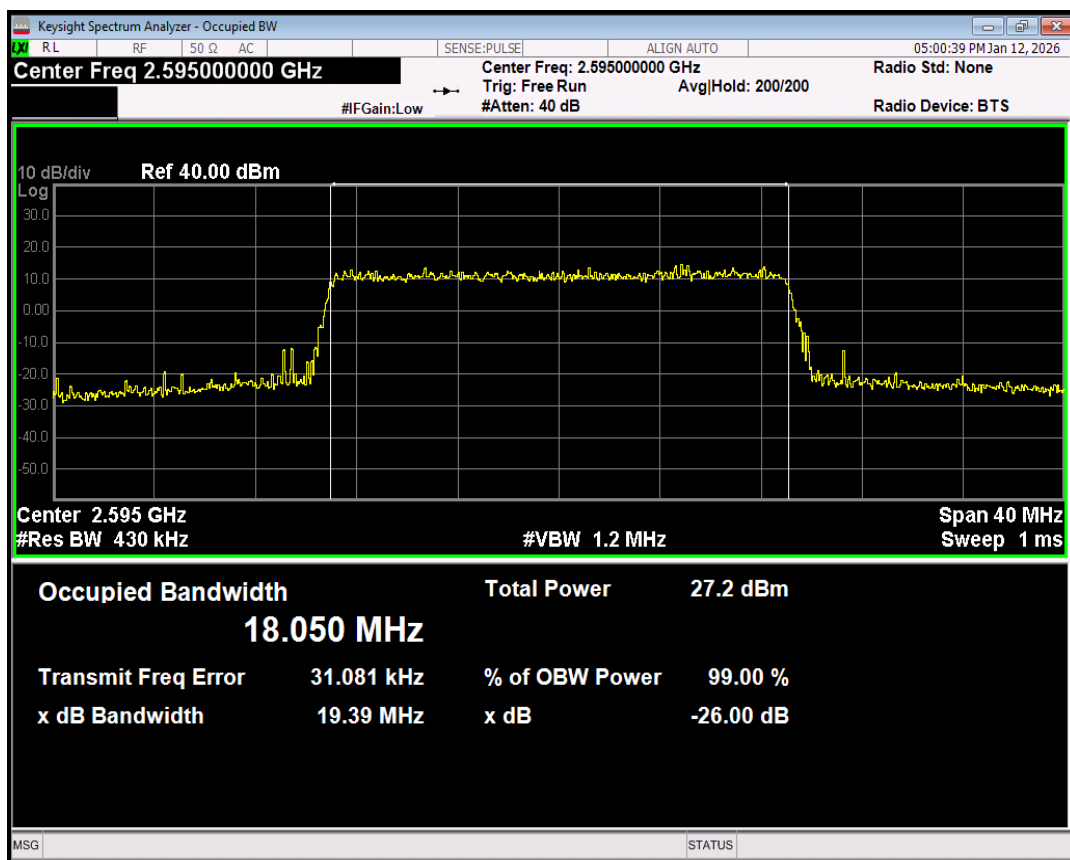
Band41(2535-2655) 16QAM BW=15MHz Channel=40640 RB Size=75 Position=#0



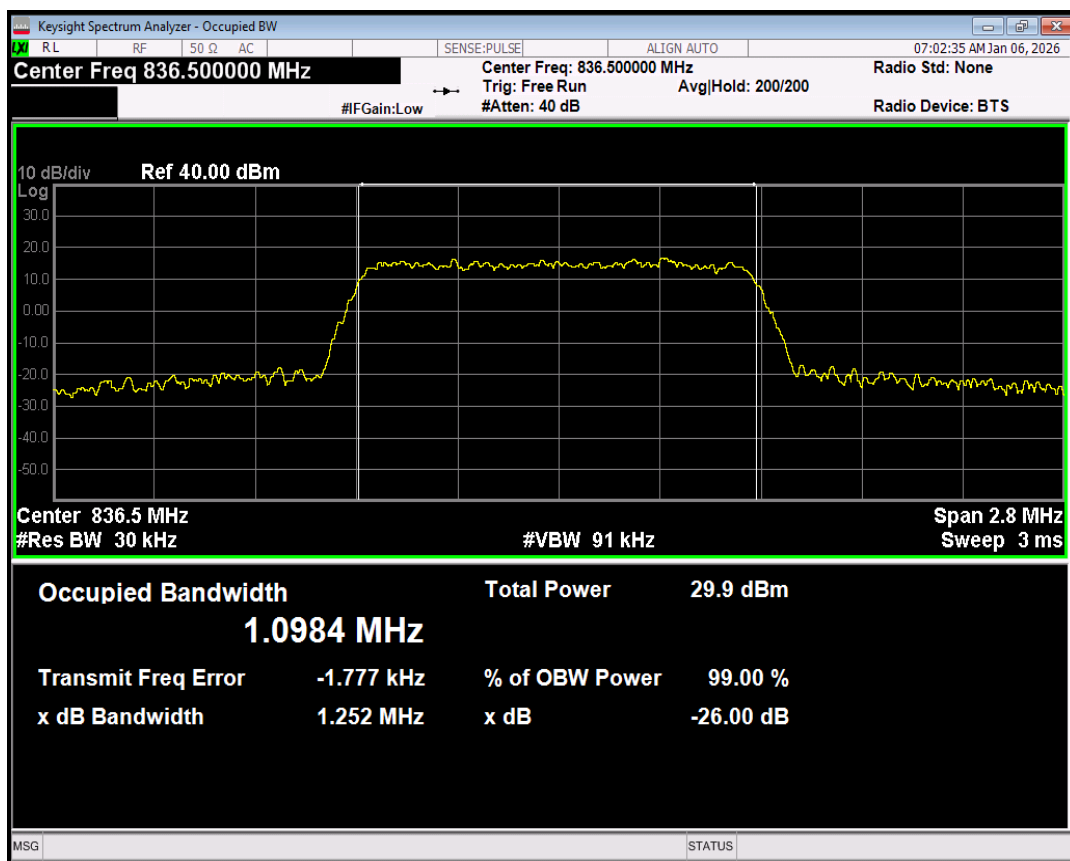
Band41(2535-2655) QPSK BW=20MHz Channel=40640 RB Size=100 Position=#0



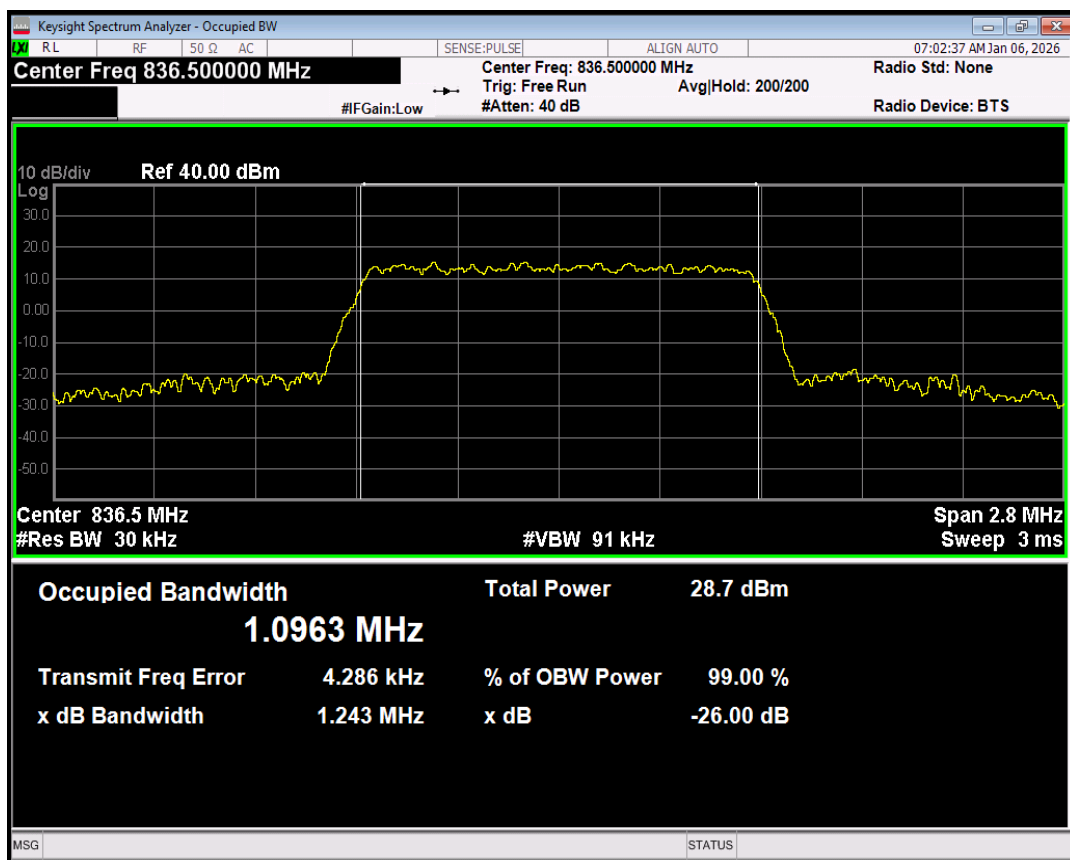
Band41(2535-2655) 16QAM BW=20MHz Channel=40640 RB Size=100 Position=#0



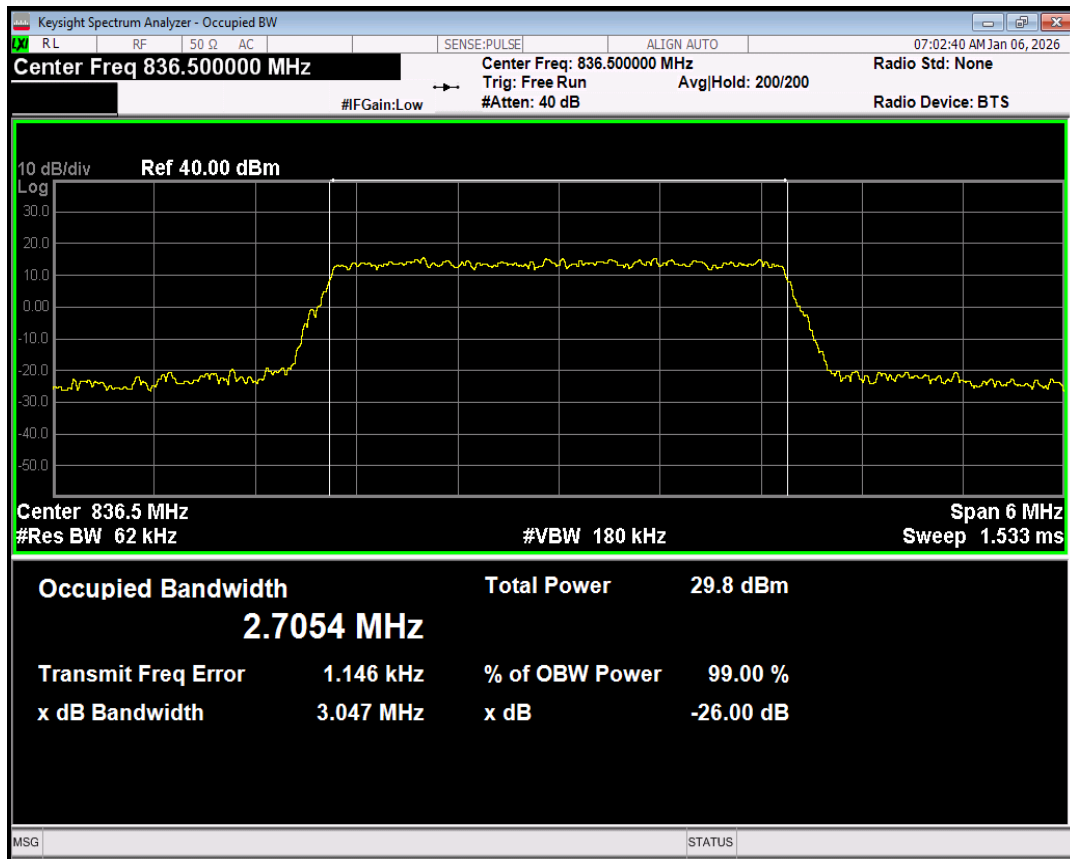
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



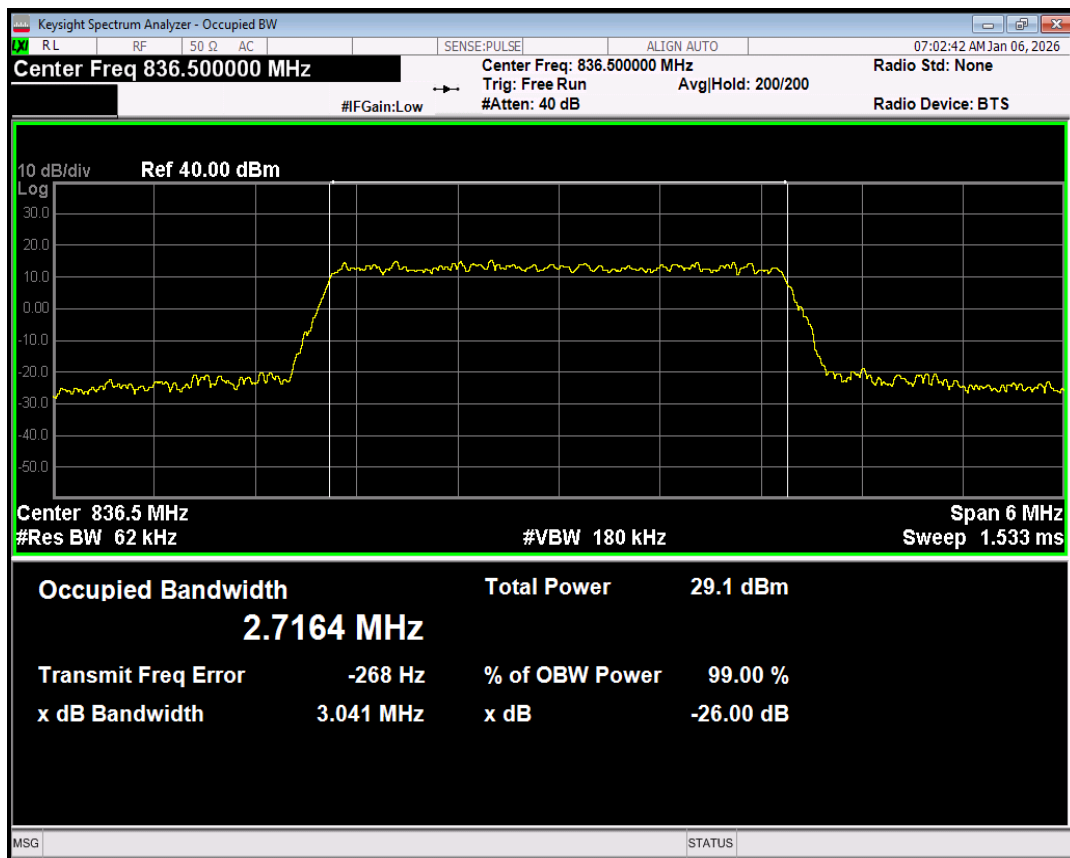
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



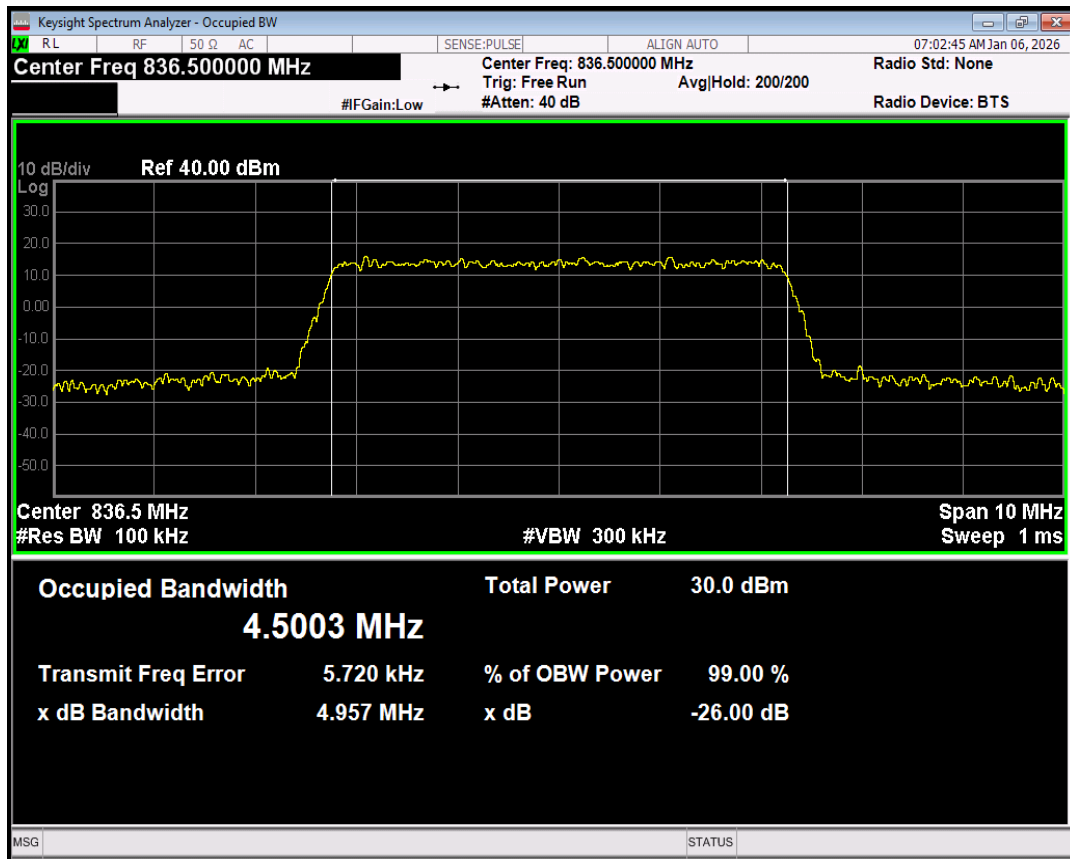
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



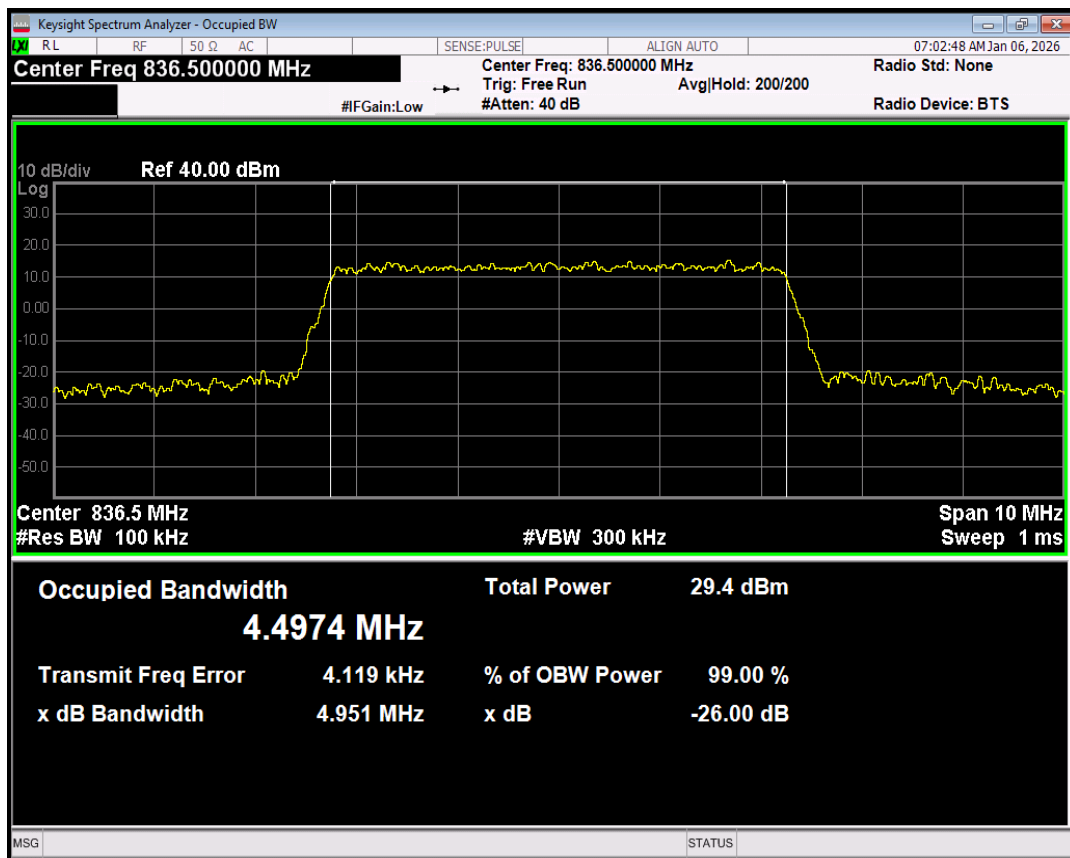
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



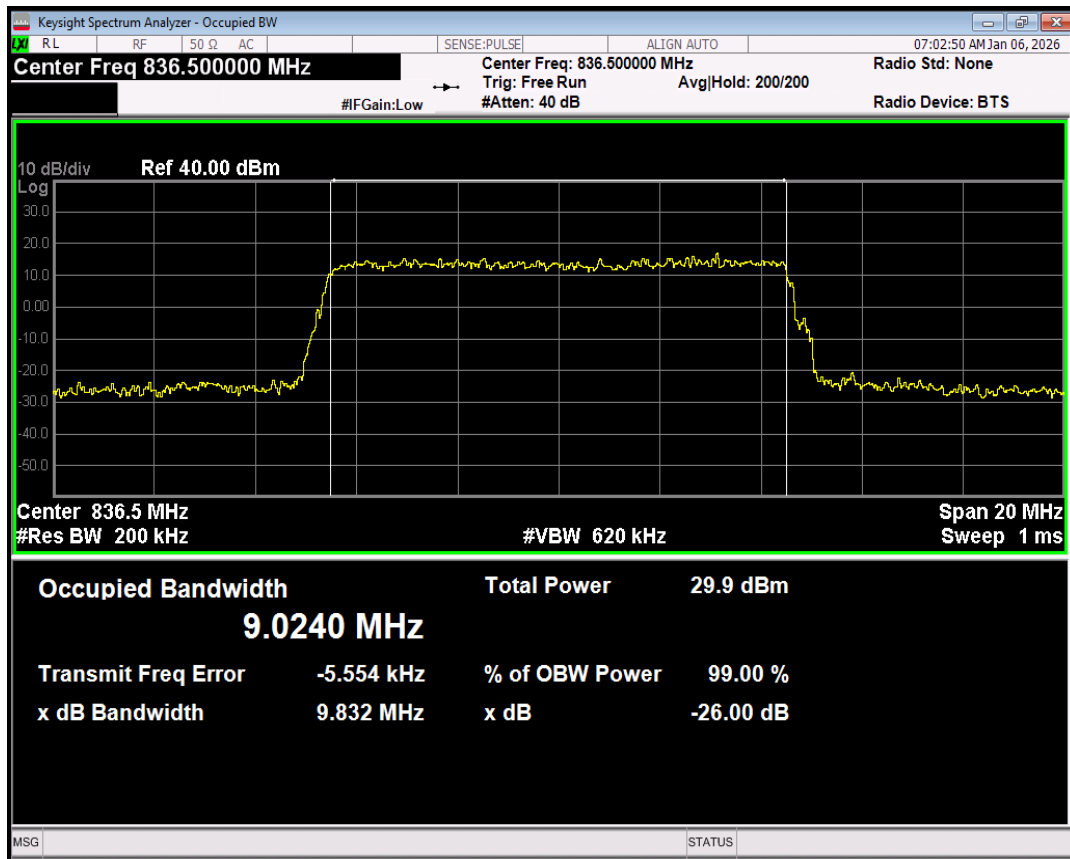
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



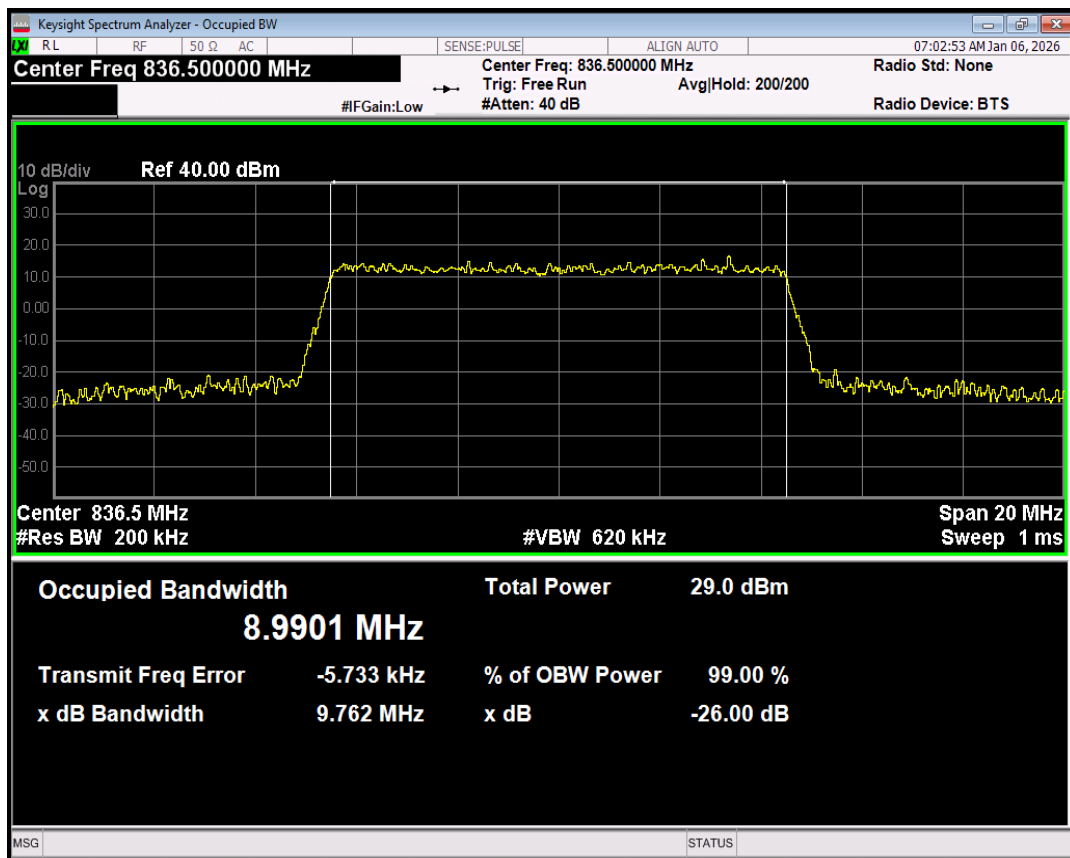
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



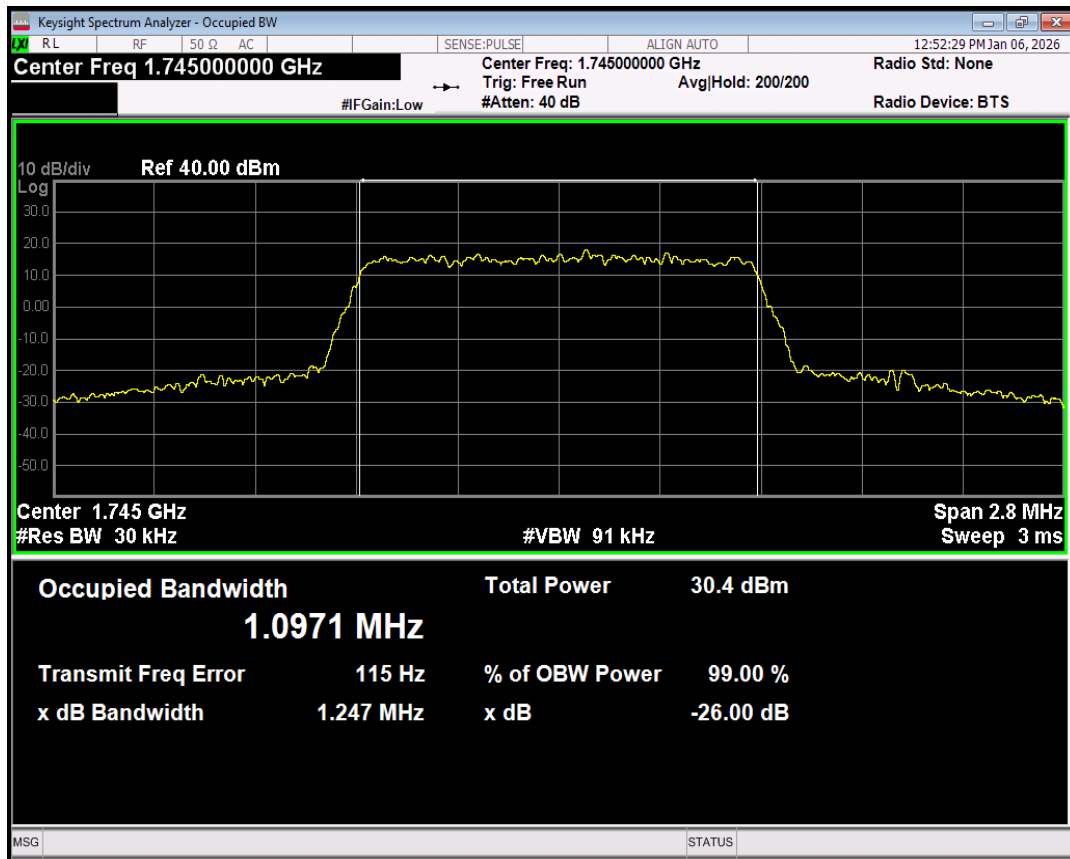
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



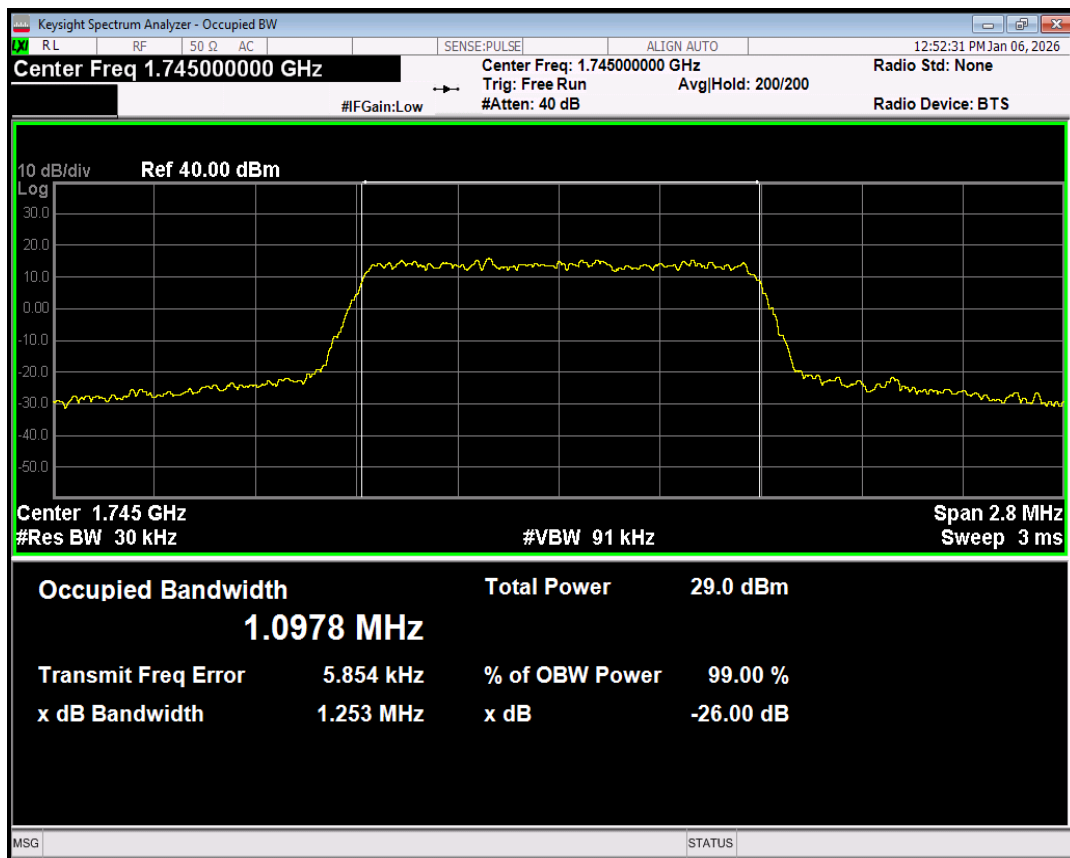
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



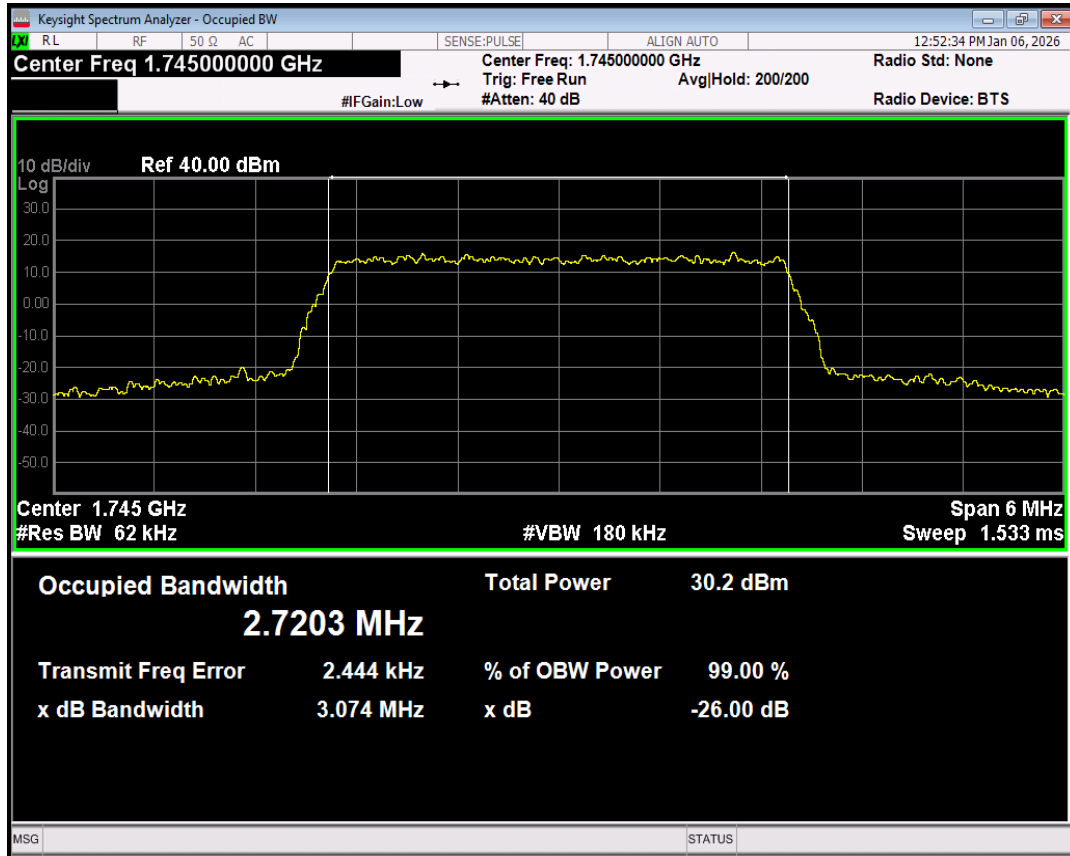
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



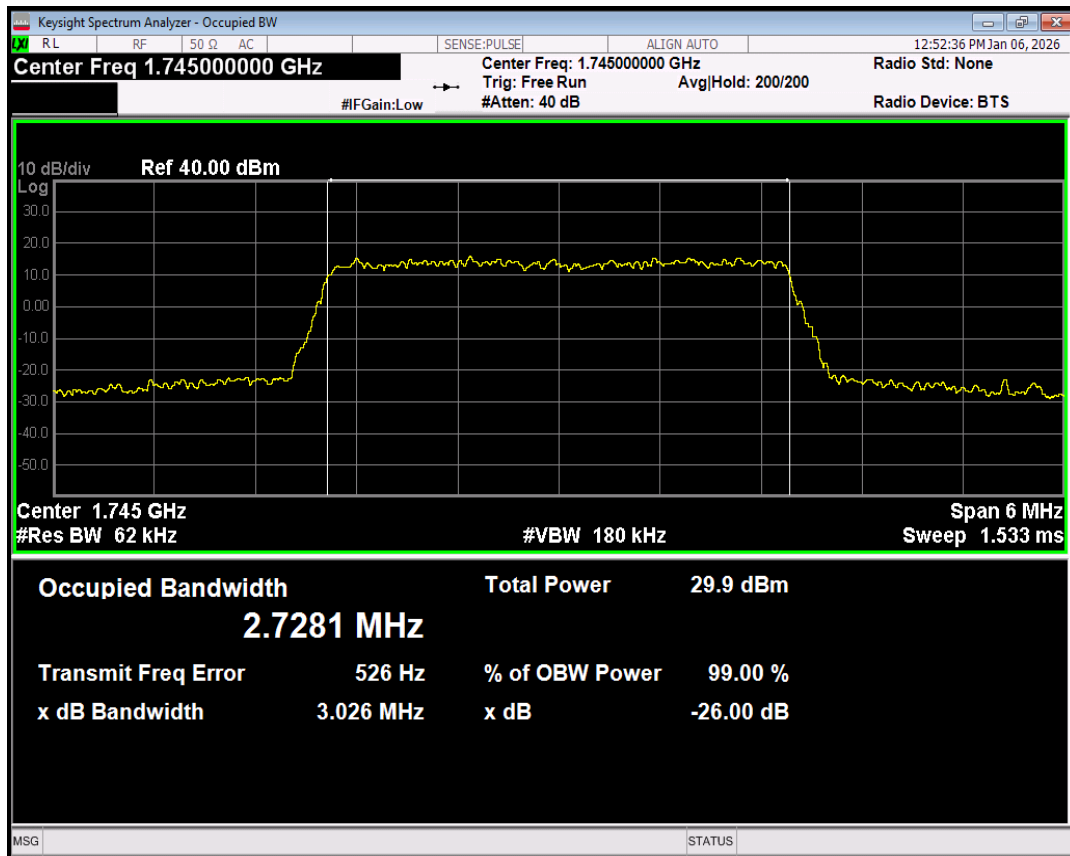
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



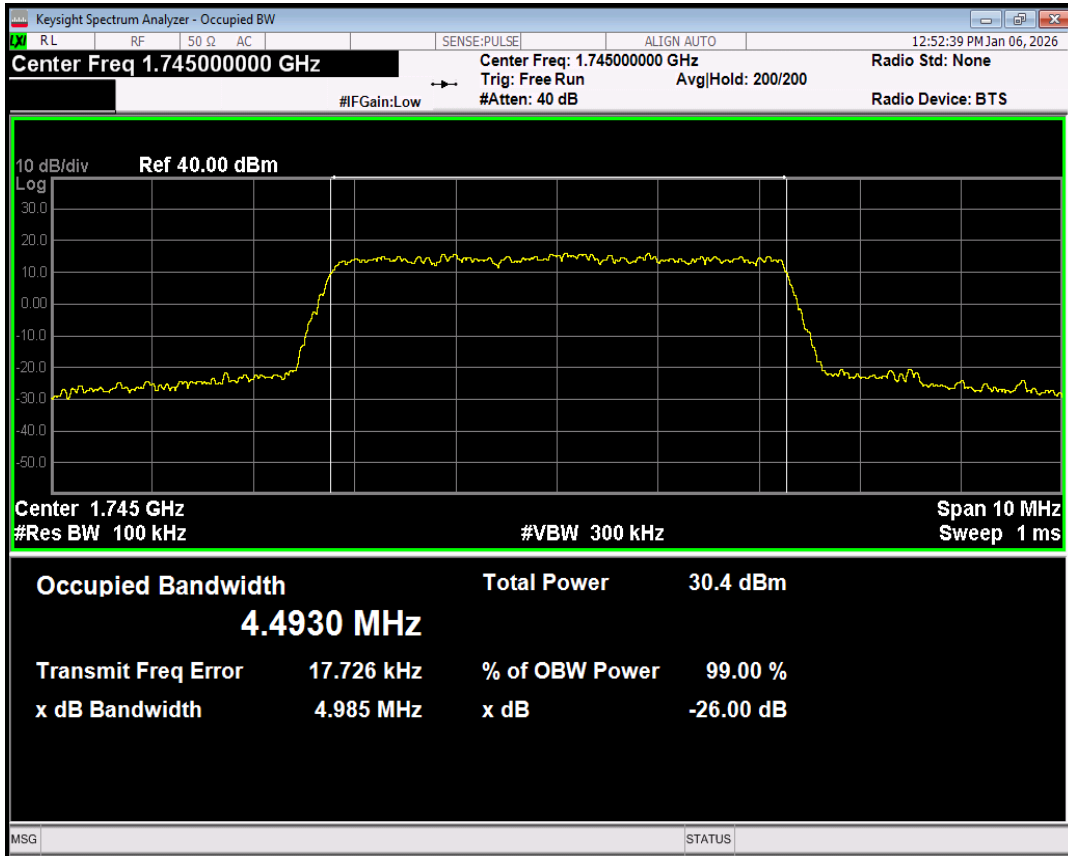
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



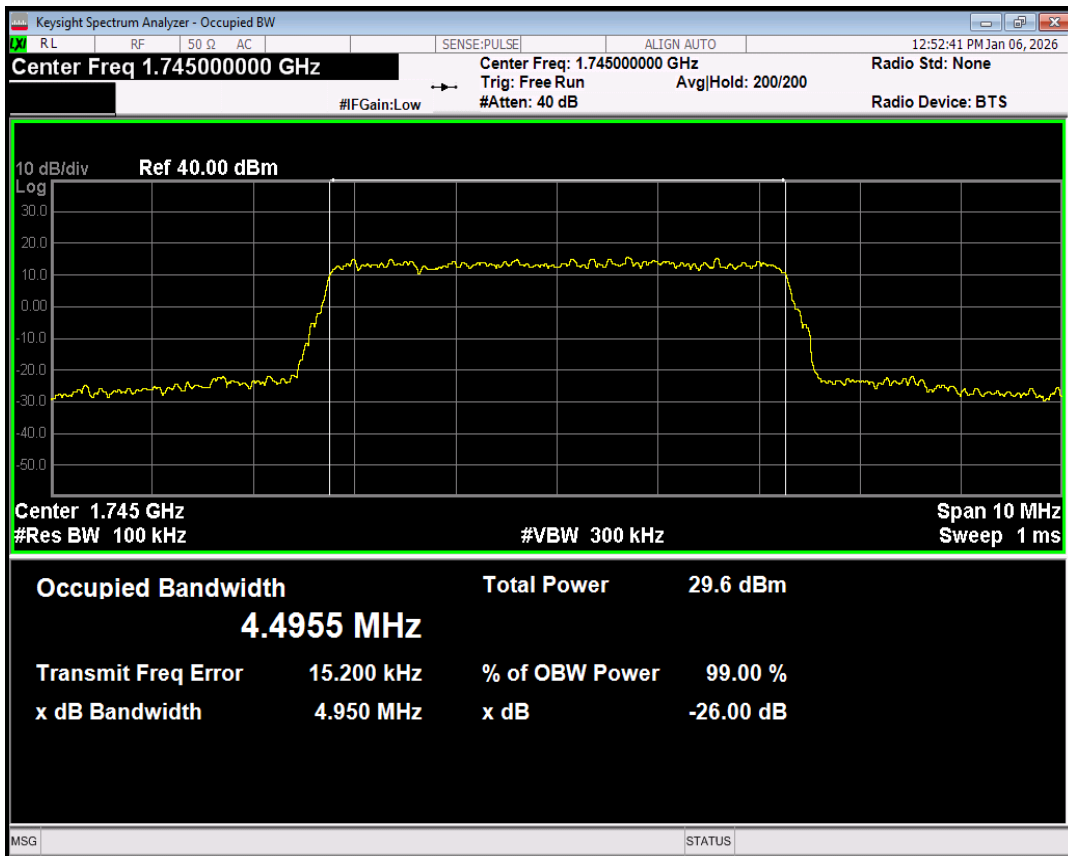
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



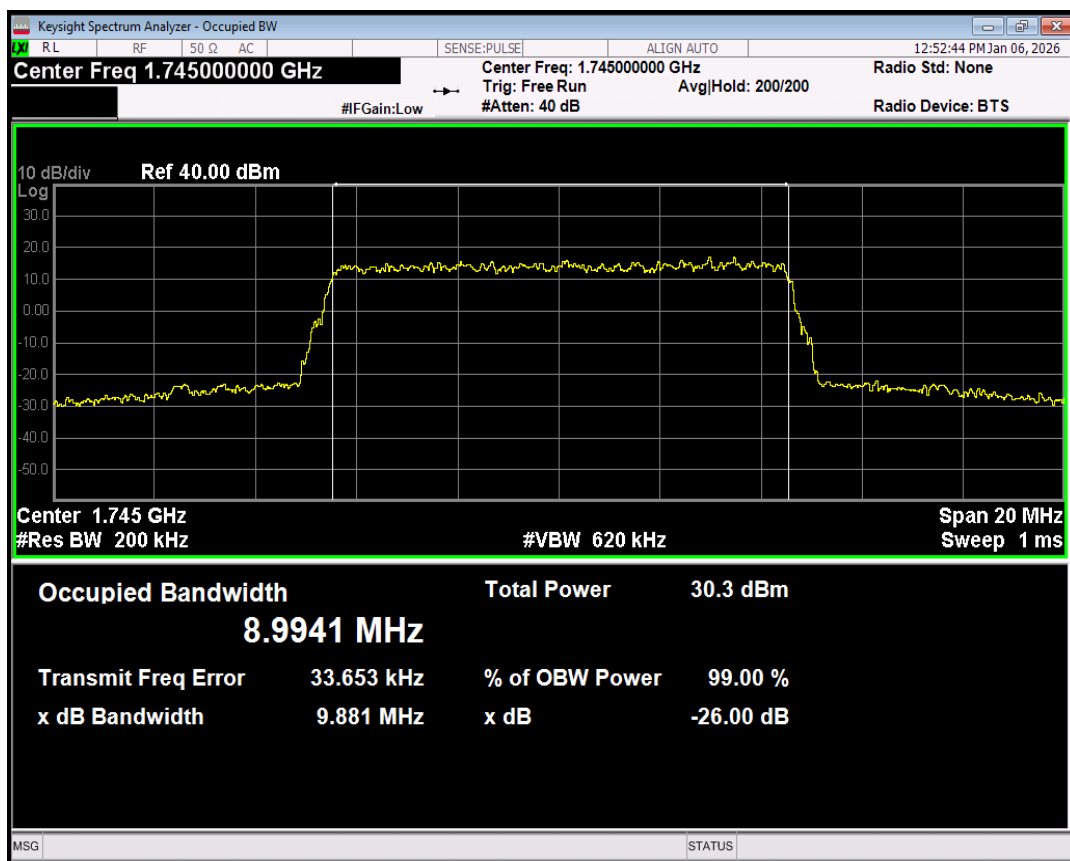
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



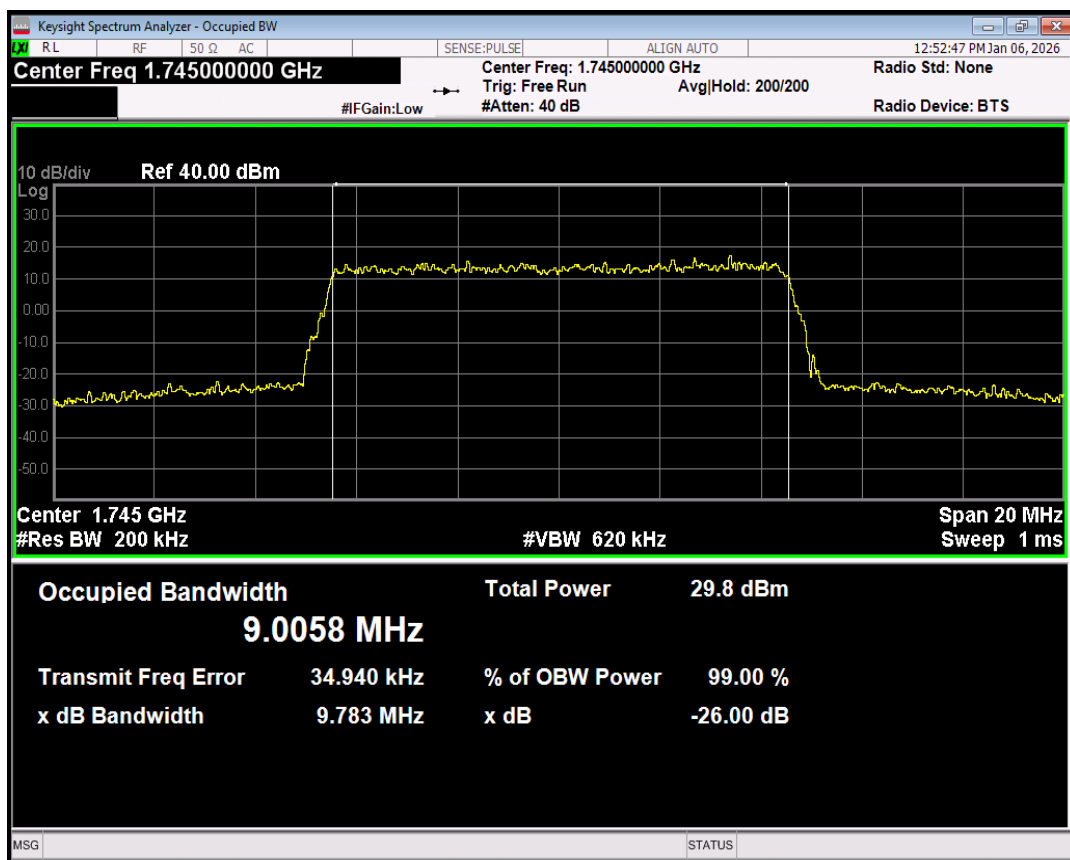
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



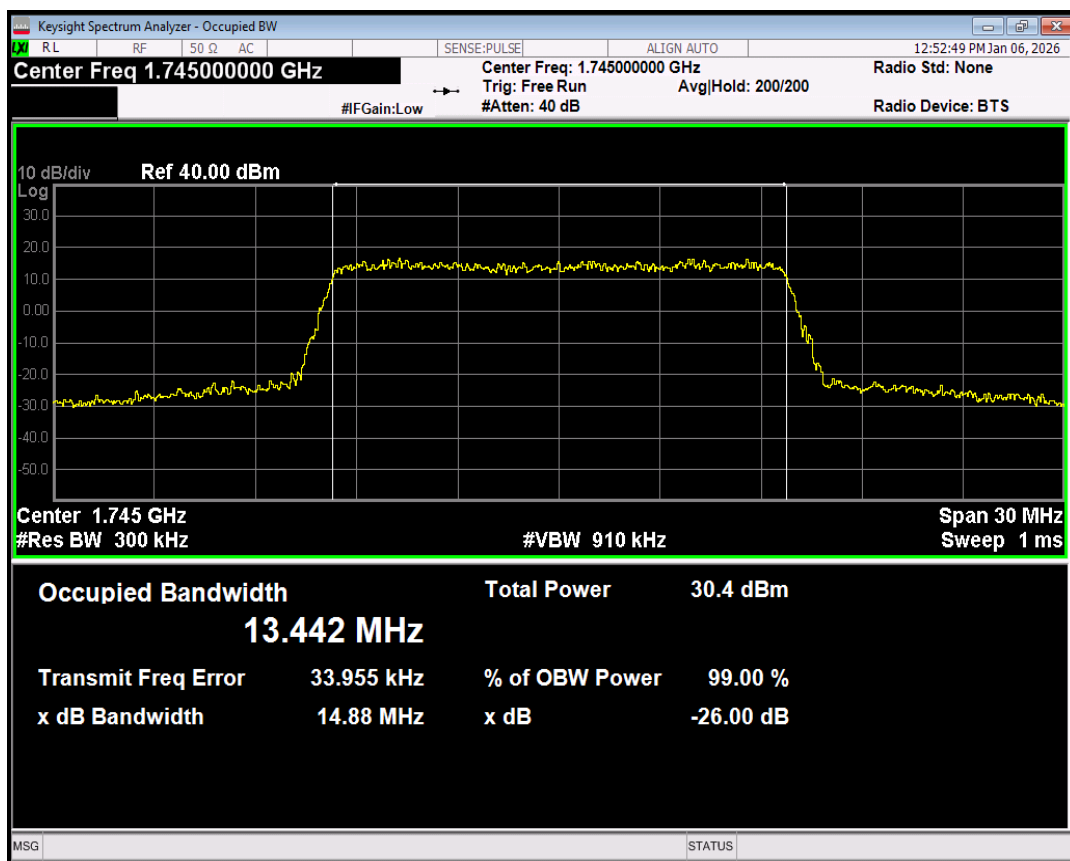
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



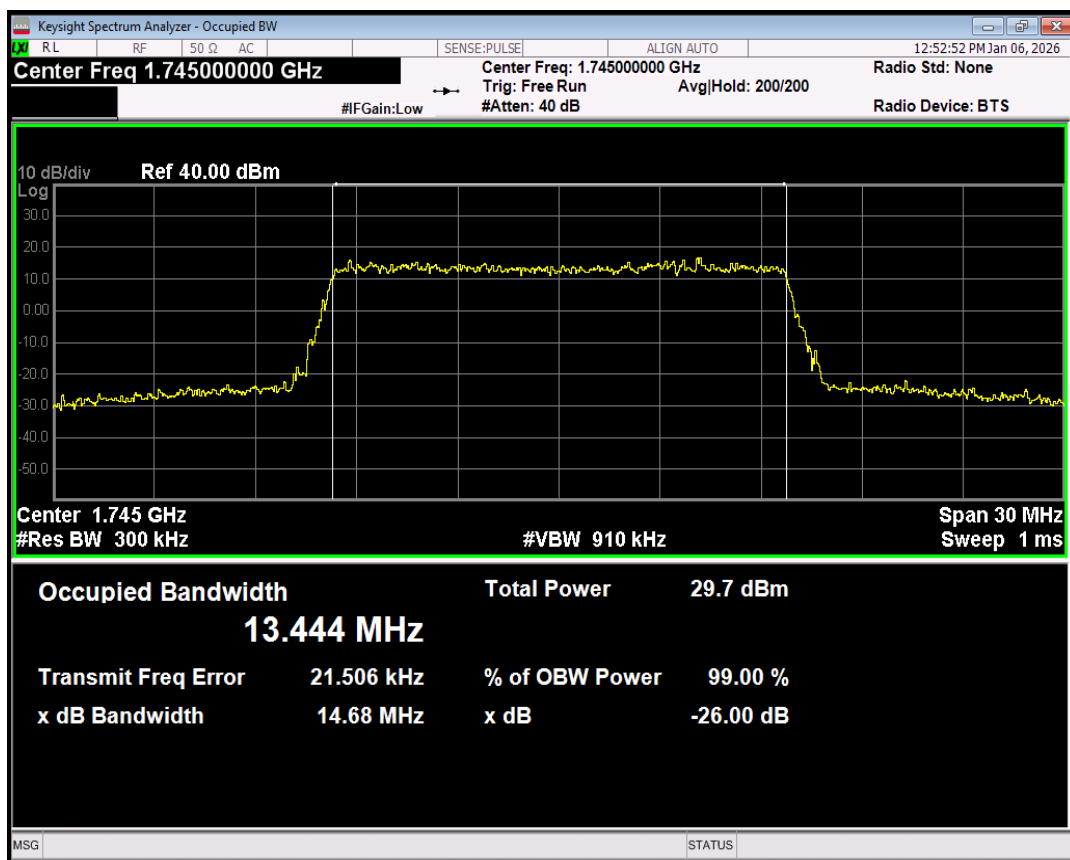
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



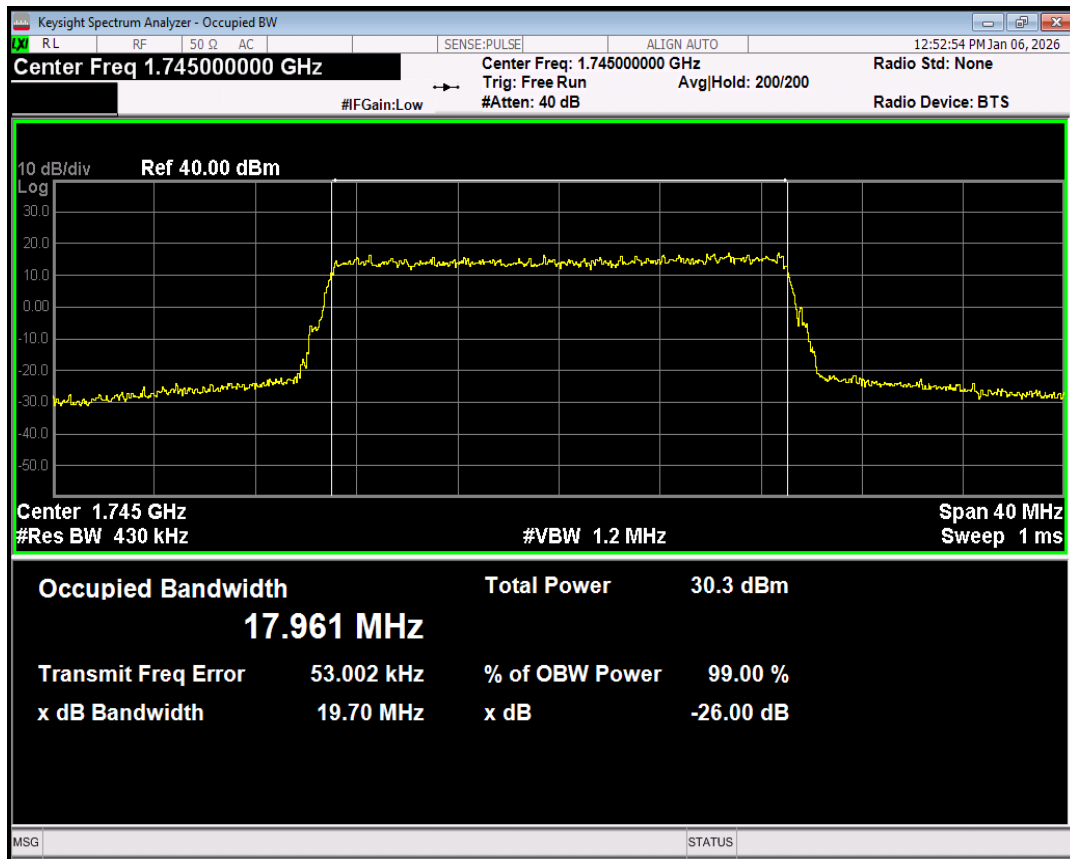
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



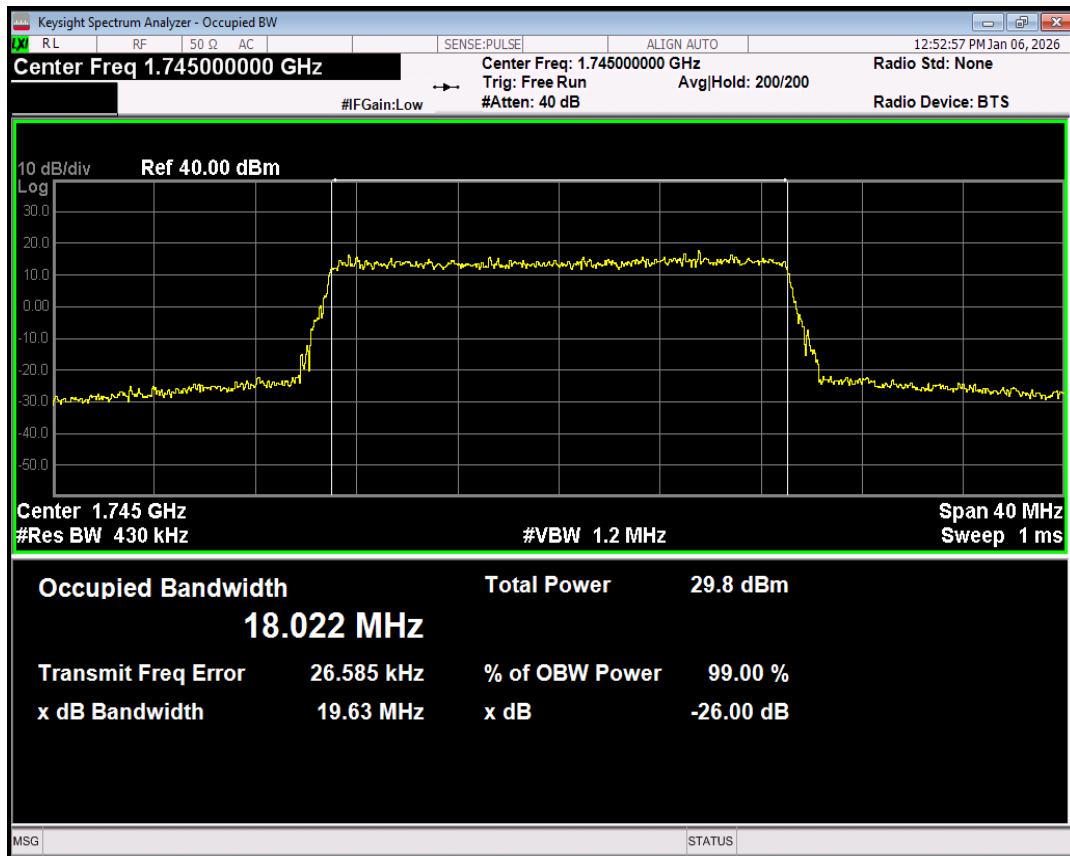
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



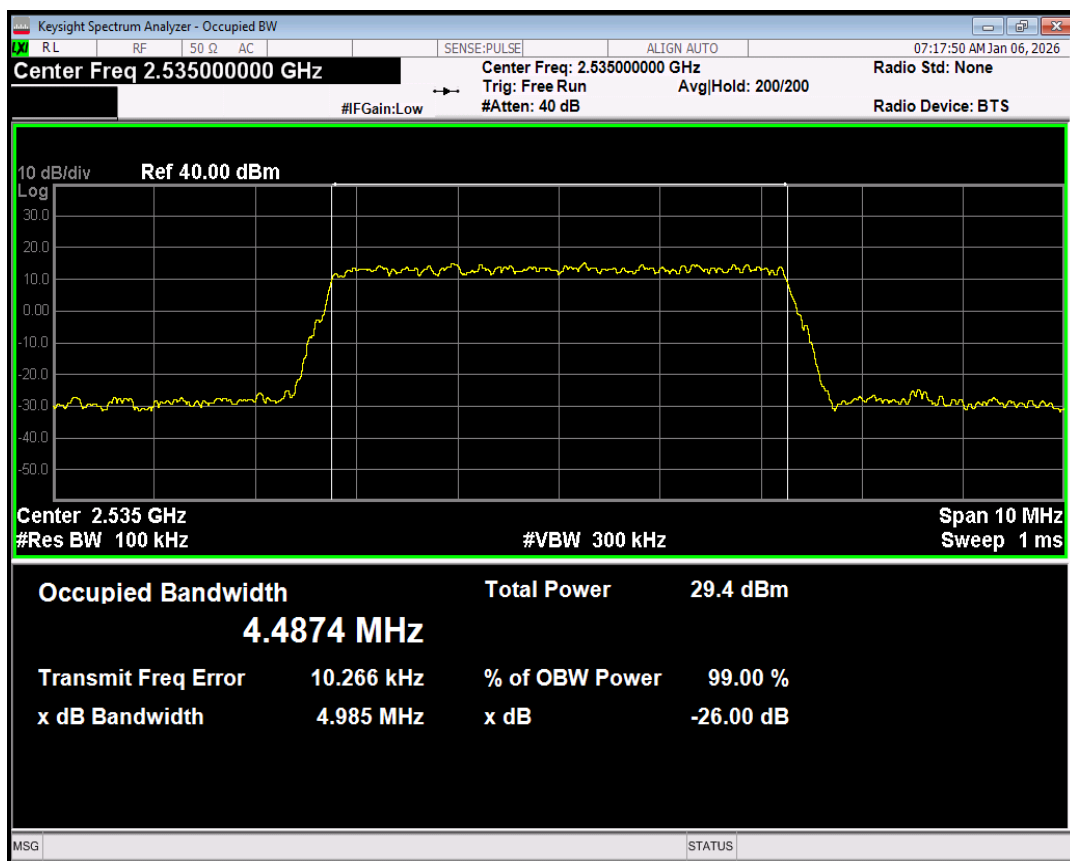
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



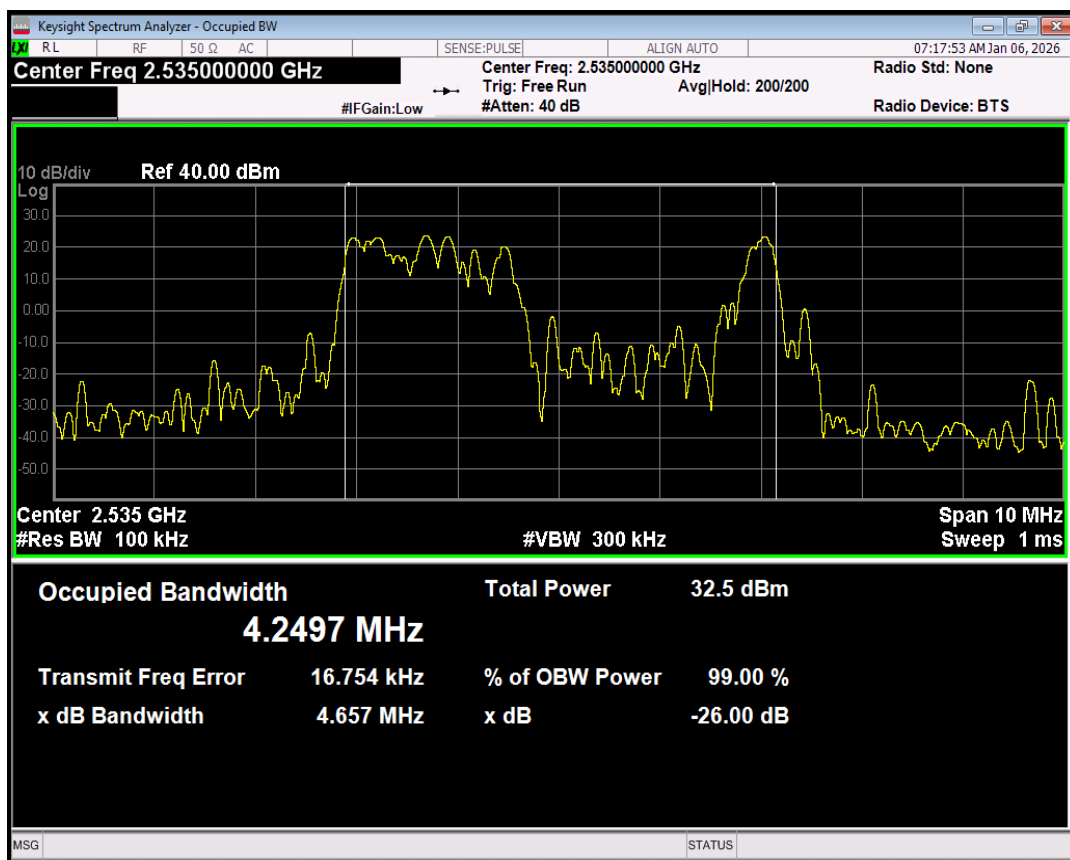
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



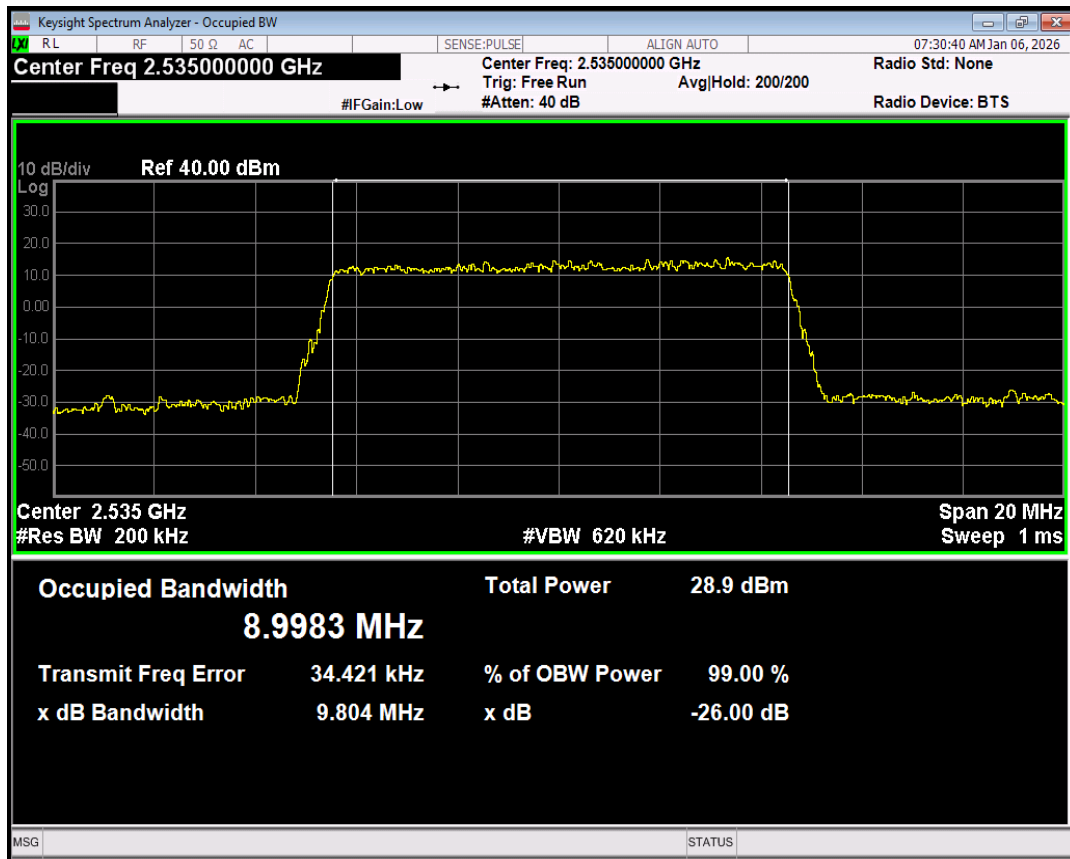
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



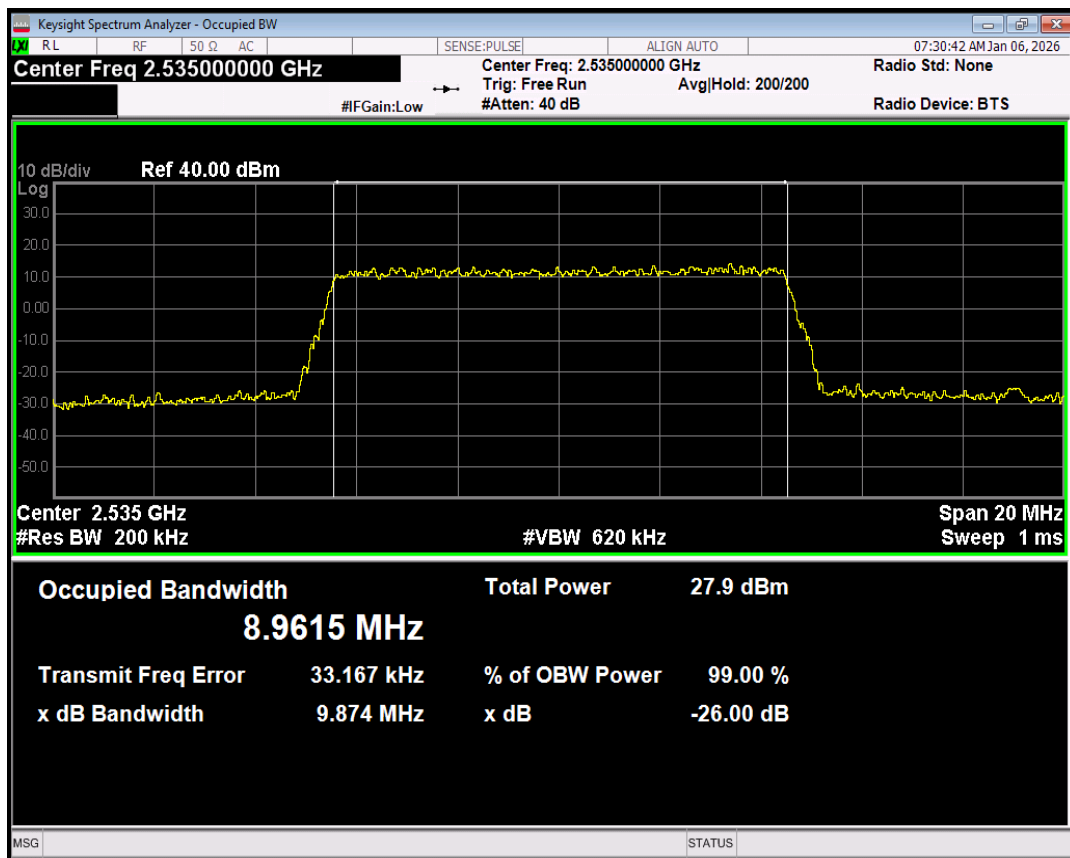
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



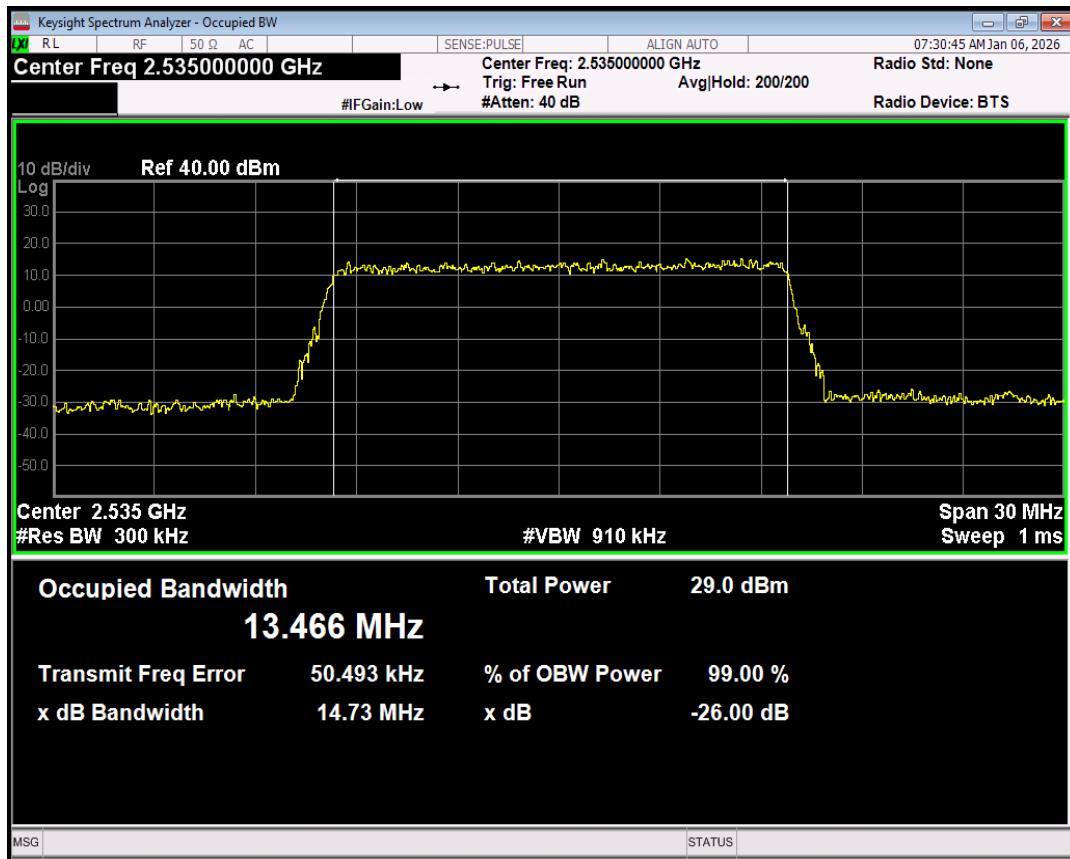
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



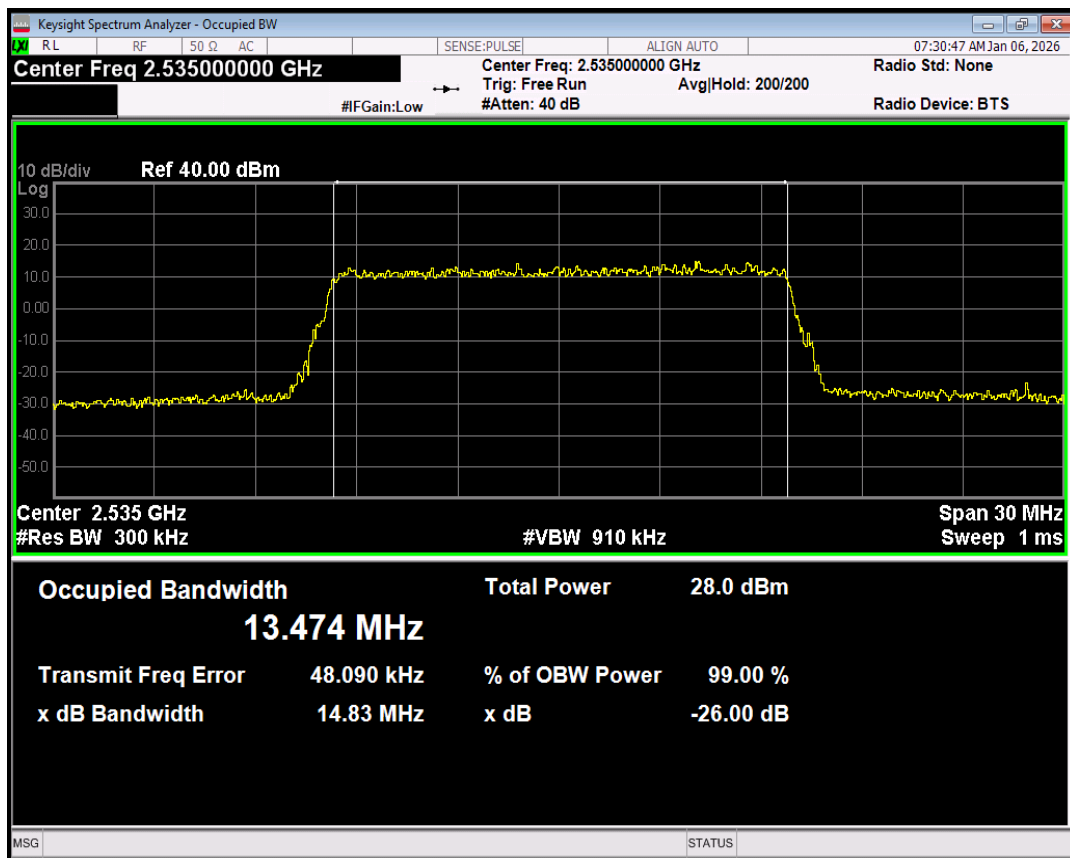
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



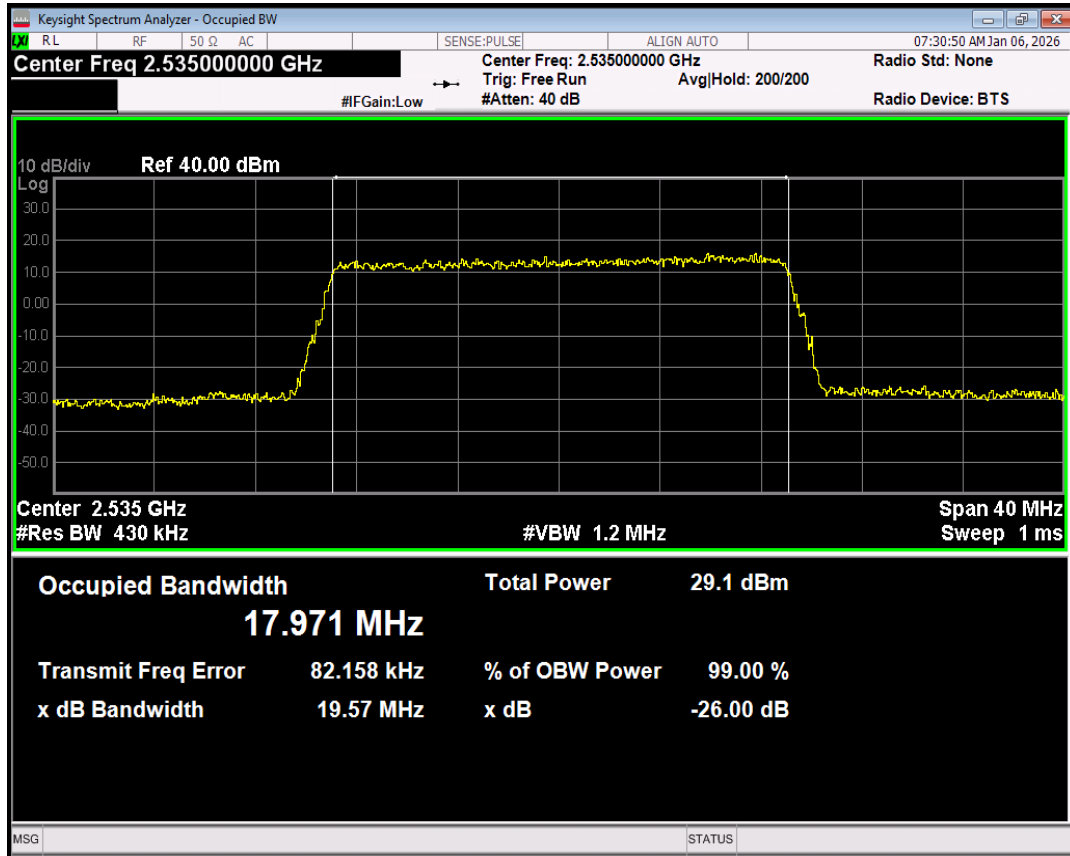
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



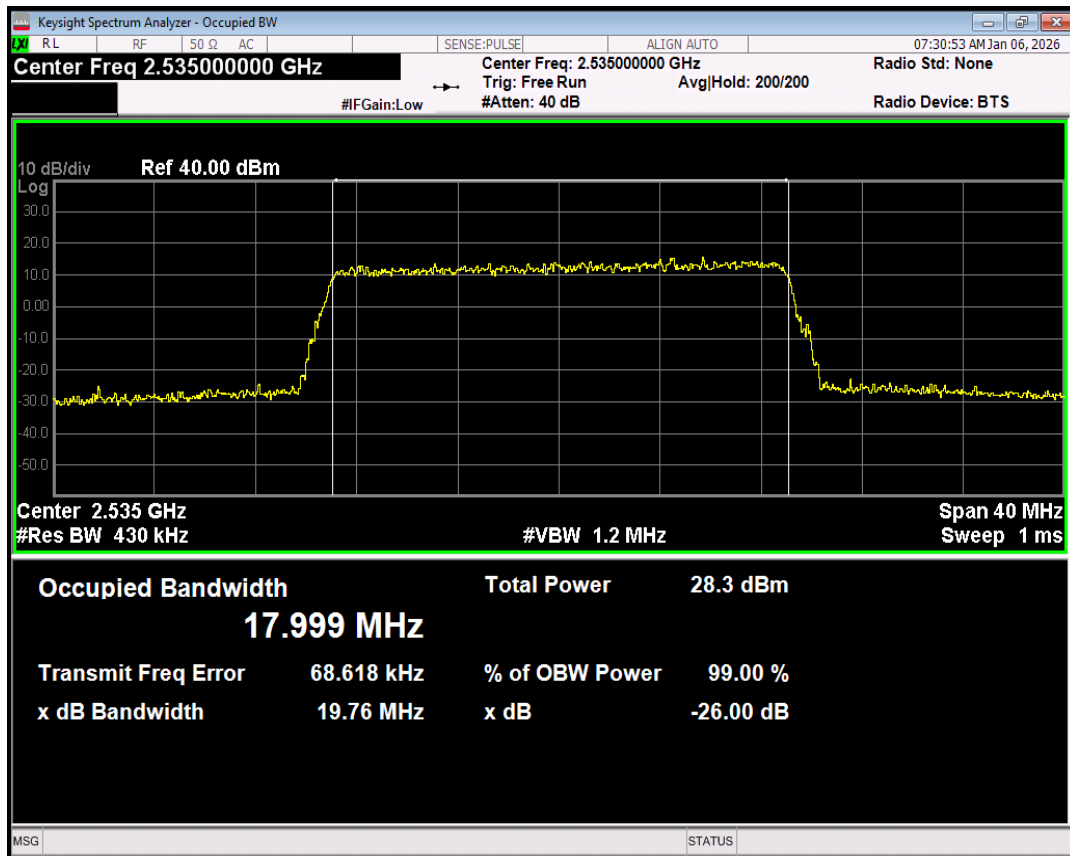
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



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



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



05 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	699.19	13.79	30	PASS
Band12	1.4	23017	1	#Max	QPSK	700.14	13.58	30	PASS
Band12	1.4	23017	6	#0	QPSK	698.86	-37.30	-13	PASS
Band12	1.4	23017	1	#0	16QAM	698.99	-24.93	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	700.12	12.72	30	PASS
Band12	1.4	23017	6	#0	16QAM	698.86	-36.72	-13	PASS
Band12	1.4	23173	1	#0	QPSK	714.80	14.14	30	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-22.30	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.17	-29.10	-13	PASS
Band12	1.4	23173	1	#0	16QAM	714.79	12.98	30	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-21.05	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.12	-31.33	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-16.08	-13	PASS
Band12	3	23025	1	#Max	QPSK	699.00	-29.07	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-25.78	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-16.79	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.01	-42.24	-13	PASS
Band12	3	23025	15	#0	16QAM	698.99	-28.45	-13	PASS
Band12	3	23165	1	#0	QPSK	713.26	13.92	30	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-15.77	-13	PASS
Band12	3	23165	15	#0	QPSK	716.00	-24.61	-13	PASS
Band12	3	23165	1	#0	16QAM	716.00	-28.69	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-16.15	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-26.00	-13	PASS
Band12	5	23035	1	#0	QPSK	698.99	-23.31	-13	PASS
Band12	5	23035	1	#Max	QPSK	703.65	14.18	30	PASS
Band12	5	23035	25	#0	QPSK	699.00	-34.78	-13	PASS
Band12	5	23035	1	#0	16QAM	699.00	-24.99	-13	PASS
Band12	5	23035	1	#Max	16QAM	703.62	12.53	30	PASS
Band12	5	23035	25	#0	16QAM	699.00	-34.75	-13	PASS
Band12	5	23155	1	#0	QPSK	711.28	14.28	30	PASS
Band12	5	23155	1	#Max	QPSK	716.00	-23.04	-13	PASS
Band12	5	23155	25	#0	QPSK	716.01	-34.06	-13	PASS
Band12	5	23155	1	#0	16QAM	711.30	12.84	30	PASS
Band12	5	23155	1	#Max	16QAM	716.00	-23.83	-13	PASS
Band12	5	23155	25	#0	16QAM	716.00	-34.92	-13	PASS
Band12	10	23060	1	#0	QPSK	699.65	15.35	30	PASS
Band12	10	23060	1	#Max	QPSK	708.43	15.53	30	PASS
Band12	10	23060	50	#0	QPSK	699.00	-39.98	-13	PASS
Band12	10	23060	1	#0	16QAM	699.58	14.62	30	PASS
Band12	10	23060	1	#Max	16QAM	708.38	14.86	30	PASS
Band12	10	23060	50	#0	16QAM	698.88	-39.99	-13	PASS

Band12	10	23130	1	#0	QPSK	706.61	16.01	30	PASS
Band12	10	23130	1	#Max	QPSK	715.43	15.75	30	PASS
Band12	10	23130	50	#0	QPSK	716.00	-40.53	-13	PASS
Band12	10	23130	1	#0	16QAM	706.55	14.92	30	PASS
Band12	10	23130	1	#Max	16QAM	715.34	15.52	30	PASS
Band12	10	23130	50	#0	16QAM	716.00	-40.05	-13	PASS
Band13	5	23205	1	#0	QPSK	777.00	-28.57	-13	PASS
Band13	5	23205	1	#Max	QPSK	781.59	13.60	30	PASS
Band13	5	23205	25	#0	QPSK	774.90	-54.95	-35	PASS
Band13	5	23205	1	#0	16QAM	777.00	-28.93	-13	PASS
Band13	5	23205	1	#Max	16QAM	781.66	11.98	30	PASS
Band13	5	23205	25	#0	16QAM	774.92	-54.71	-35	PASS
Band13	5	23255	1	#0	QPSK	782.30	13.12	30	PASS
Band13	5	23255	1	#Max	QPSK	787.00	-28.78	-13	PASS
Band13	5	23255	25	#0	QPSK	774.96	-60.72	-35	PASS
Band13	5	23255	1	#0	16QAM	782.26	12.17	30	PASS
Band13	5	23255	1	#Max	16QAM	787.01	-29.44	-13	PASS
Band13	5	23255	25	#0	16QAM	793.18	-61.64	-35	PASS
Band13	10	23230	1	#0	QPSK	777.61	13.75	30	PASS
Band13	10	23230	1	#Max	QPSK	786.34	13.52	30	PASS
Band13	10	23230	50	#0	QPSK	774.88	-57.29	-35	PASS
Band13	10	23230	1	#0	16QAM	777.52	12.16	30	PASS
Band13	10	23230	1	#Max	16QAM	786.43	12.59	30	PASS
Band13	10	23230	50	#0	16QAM	774.89	-57.11	-35	PASS
Band17	5	23755	1	#0	QPSK	703.99	-22.49	-13	PASS
Band17	5	23755	1	#Max	QPSK	708.61	17.99	30	PASS
Band17	5	23755	25	#0	QPSK	702.46	-32.13	-13	PASS
Band17	5	23755	1	#0	16QAM	701.52	-47.11	-13	PASS
Band17	5	23755	1	#Max	16QAM	708.61	17.29	30	PASS
Band17	5	23755	25	#0	16QAM	702.80	-31.36	-13	PASS
Band17	5	23825	1	#0	QPSK	711.36	18.56	30	PASS
Band17	5	23825	1	#Max	QPSK	716.01	-19.59	-13	PASS
Band17	5	23825	25	#0	QPSK	717.16	-27.52	-13	PASS
Band17	5	23825	1	#0	16QAM	711.33	16.97	30	PASS
Band17	5	23825	1	#Max	16QAM	716.01	-22.95	-13	PASS
Band17	5	23825	25	#0	16QAM	717.11	-25.71	-13	PASS
Band17	10	23780	1	#0	QPSK	704.57	20.35	30	PASS
Band17	10	23780	1	#Max	QPSK	713.40	20.08	30	PASS
Band17	10	23780	50	#0	QPSK	701.80	-35.41	-13	PASS
Band17	10	23780	1	#0	16QAM	703.98	-23.74	-13	PASS
Band17	10	23780	1	#Max	16QAM	713.41	18.90	30	PASS
Band17	10	23780	50	#0	16QAM	702.48	-34.56	-13	PASS
Band17	10	23800	1	#0	QPSK	706.56	19.99	30	PASS
Band17	10	23800	1	#Max	QPSK	716.01	-21.89	-13	PASS

Band17	10	23800	50	#0	QPSK	717.31	-32.43	-13	PASS
Band17	10	23800	1	#0	16QAM	706.57	19.16	30	PASS
Band17	10	23800	1	#Max	16QAM	716.01	-22.40	-13	PASS
Band17	10	23800	50	#0	16QAM	717.50	-30.55	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1848.94	-29.53	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1851.17	10.40	30	PASS
Band2	1.4	18607	6	#0	QPSK	1849.00	-25.26	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1848.94	-30.04	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1851.08	8.77	30	PASS
Band2	1.4	18607	6	#0	16QAM	1848.94	-28.23	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1908.87	11.30	30	PASS
Band2	1.4	19193	1	#Max	QPSK	1911.01	-23.77	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1911.01	-20.30	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1911.07	-28.85	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1911.02	-24.30	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1911.02	-25.62	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-19.32	-13	PASS
Band2	3	18615	1	#Max	QPSK	1852.77	13.46	30	PASS
Band2	3	18615	15	#0	QPSK	1848.72	-26.82	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-19.88	-13	PASS
Band2	3	18615	1	#Max	16QAM	1852.73	12.34	30	PASS
Band2	3	18615	15	#0	16QAM	1848.91	-25.80	-13	PASS
Band2	3	19185	1	#0	QPSK	1907.26	13.98	30	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-16.78	-13	PASS
Band2	3	19185	15	#0	QPSK	1911.04	-24.19	-13	PASS
Band2	3	19185	1	#0	16QAM	1907.25	13.28	30	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-16.92	-13	PASS
Band2	3	19185	15	#0	16QAM	1911.03	-25.61	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-23.92	-13	PASS
Band2	5	18625	1	#Max	QPSK	1854.62	15.50	30	PASS
Band2	5	18625	25	#0	QPSK	1848.96	-27.71	-13	PASS
Band2	5	18625	1	#0	16QAM	1849.99	-25.42	-13	PASS
Band2	5	18625	1	#Max	16QAM	1854.65	13.96	30	PASS
Band2	5	18625	25	#0	16QAM	1848.91	-29.11	-13	PASS
Band2	5	19175	1	#0	QPSK	1905.29	16.23	30	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-22.29	-13	PASS
Band2	5	19175	25	#0	QPSK	1911.04	-27.70	-13	PASS
Band2	5	19175	1	#0	16QAM	1905.31	15.03	30	PASS
Band2	5	19175	1	#Max	16QAM	1910.01	-21.78	-13	PASS
Band2	5	19175	25	#0	16QAM	1911.08	-26.58	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-24.29	-13	PASS
Band2	10	18650	1	#Max	QPSK	1859.41	17.28	30	PASS
Band2	10	18650	50	#0	QPSK	1848.93	-30.15	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.55	15.92	30	PASS

Band2	10	18650	1	#Max	16QAM	1859.38	15.70	30	PASS
Band2	10	18650	50	#0	16QAM	1848.73	-30.36	-13	PASS
Band2	10	19150	1	#0	QPSK	1900.60	18.78	30	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-24.20	-13	PASS
Band2	10	19150	50	#0	QPSK	1911.13	-28.02	-13	PASS
Band2	10	19150	1	#0	16QAM	1900.55	17.95	30	PASS
Band2	10	19150	1	#Max	16QAM	1910.01	-23.32	-13	PASS
Band2	10	19150	50	#0	16QAM	1911.38	-29.57	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.81	18.54	30	PASS
Band2	15	18675	1	#Max	QPSK	1864.15	18.74	30	PASS
Band2	15	18675	75	#0	QPSK	1848.62	-29.12	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.00	-24.35	-13	PASS
Band2	15	18675	1	#Max	16QAM	1864.15	17.80	30	PASS
Band2	15	18675	75	#0	16QAM	1848.89	-30.30	-13	PASS
Band2	15	19125	1	#0	QPSK	1895.84	19.55	30	PASS
Band2	15	19125	1	#Max	QPSK	1909.13	19.82	30	PASS
Band2	15	19125	75	#0	QPSK	1911.18	-25.51	-13	PASS
Band2	15	19125	1	#0	16QAM	1895.82	18.60	30	PASS
Band2	15	19125	1	#Max	16QAM	1910.06	-21.20	-13	PASS
Band2	15	19125	75	#0	16QAM	1911.25	-29.49	-13	PASS
Band2	20	18700	1	#0	QPSK	1851.06	19.40	30	PASS
Band2	20	18700	1	#Max	QPSK	1868.88	19.31	30	PASS
Band2	20	18700	100	#0	QPSK	1848.98	-27.99	-13	PASS
Band2	20	18700	1	#0	16QAM	1851.06	18.79	30	PASS
Band2	20	18700	1	#Max	16QAM	1868.86	18.47	30	PASS
Band2	20	18700	100	#0	16QAM	1848.81	-30.60	-13	PASS
Band2	20	19100	1	#0	QPSK	1891.06	19.78	30	PASS
Band2	20	19100	1	#Max	QPSK	1908.92	20.48	30	PASS
Band2	20	19100	100	#0	QPSK	1911.23	-24.13	-13	PASS
Band2	20	19100	1	#0	16QAM	1891.08	18.87	30	PASS
Band2	20	19100	1	#Max	16QAM	1908.88	19.52	30	PASS
Band2	20	19100	100	#0	16QAM	1911.15	-27.70	-13	PASS
Band38	5	37775	1	#0	QPSK	2563.10	-30.85	-25	PASS
Band38	5	37775	1	#Max	QPSK	2563.60	-34.75	-25	PASS
Band38	5	37775	25	#0	QPSK	2562.95	-36.52	-25	PASS
Band38	5	37775	1	#0	16QAM	2563.41	-32.13	-25	PASS
Band38	5	37775	1	#Max	16QAM	2563.11	-36.89	-25	PASS
Band38	5	37775	25	#0	16QAM	2563.61	-38.43	-25	PASS
Band38	5	38225	1	#0	QPSK	2626.29	-35.99	-25	PASS
Band38	5	38225	1	#Max	QPSK	2626.01	-30.93	-25	PASS
Band38	5	38225	25	#0	QPSK	2626.66	-35.70	-25	PASS
Band38	5	38225	1	#0	16QAM	2628.20	-36.53	-25	PASS
Band38	5	38225	1	#Max	16QAM	2626.86	-33.29	-25	PASS
Band38	5	38225	25	#0	16QAM	2626.13	-38.32	-25	PASS

Band38	10	37800	1	#0	QPSK	2559.46	-34.84	-25	PASS
Band38	10	37800	1	#Max	QPSK	2579.41	17.85	30	PASS
Band38	10	37800	50	#0	QPSK	2558.22	-37.66	-25	PASS
Band38	10	37800	1	#0	16QAM	2569.92	-18.68	-10	PASS
Band38	10	37800	1	#Max	16QAM	2559.06	-39.22	-25	PASS
Band38	10	37800	50	#0	16QAM	2559.85	-36.66	-25	PASS
Band38	10	38200	1	#0	QPSK	2610.61	17.78	30	PASS
Band38	10	38200	1	#Max	QPSK	2620.03	-18.84	-10	PASS
Band38	10	38200	50	#0	QPSK	2630.35	-37.89	-25	PASS
Band38	10	38200	1	#0	16QAM	2610.56	16.05	30	PASS
Band38	10	38200	1	#Max	16QAM	2630.42	-35.62	-25	PASS
Band38	10	38200	50	#0	16QAM	2630.93	-38.40	-25	PASS
Band38	15	37825	1	#0	QPSK	2569.98	-18.34	-10	PASS
Band38	15	37825	1	#Max	QPSK	2584.16	18.13	30	PASS
Band38	15	37825	75	#0	QPSK	2553.56	-38.94	-25	PASS
Band38	15	37825	1	#0	16QAM	2569.98	-22.15	-10	PASS
Band38	15	37825	1	#Max	16QAM	2584.21	15.85	30	PASS
Band38	15	37825	75	#0	16QAM	2554.31	-38.90	-25	PASS
Band38	15	38175	1	#0	QPSK	2605.81	17.52	30	PASS
Band38	15	38175	1	#Max	QPSK	2620.01	-20.37	-10	PASS
Band38	15	38175	75	#0	QPSK	2635.96	-38.36	-25	PASS
Band38	15	38175	1	#0	16QAM	2605.82	16.22	30	PASS
Band38	15	38175	1	#Max	16QAM	2620.01	-20.80	-10	PASS
Band38	15	38175	75	#0	16QAM	2635.81	-39.75	-25	PASS
Band38	20	37850	1	#0	QPSK	2569.99	-19.08	-10	PASS
Band38	20	37850	1	#Max	QPSK	2588.92	17.76	30	PASS
Band38	20	37850	100	#0	QPSK	2549.52	-40.30	-25	PASS
Band38	20	37850	1	#0	16QAM	2571.17	16.89	30	PASS
Band38	20	37850	1	#Max	16QAM	2588.88	16.72	30	PASS
Band38	20	37850	100	#0	16QAM	2549.98	-39.88	-25	PASS
Band38	20	38150	1	#0	QPSK	2601.15	18.79	30	PASS
Band38	20	38150	1	#Max	QPSK	2620.15	-20.30	-10	PASS
Band38	20	38150	100	#0	QPSK	2641.16	-39.45	-25	PASS
Band38	20	38150	1	#0	16QAM	2601.00	16.49	30	PASS
Band38	20	38150	1	#Max	16QAM	2620.04	-20.41	-10	PASS
Band38	20	38150	100	#0	16QAM	2640.72	-39.19	-25	PASS
Band4	1.4	19957	1	#0	QPSK	1708.82	-19.54	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1708.92	-44.32	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1708.99	-25.99	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1708.98	-27.21	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1708.98	-30.88	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1708.92	-26.80	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1753.85	13.28	30	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.00	-28.74	-13	PASS