



Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



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



Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



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	1.093	1.244	PASS
Band2	1.4	18607	6	#0	16QAM	1.108	1.246	PASS
Band2	1.4	18900	6	#0	QPSK	1.097	1.245	PASS
Band2	1.4	18900	6	#0	16QAM	1.094	1.250	PASS
Band2	1.4	19193	6	#0	QPSK	1.098	1.252	PASS
Band2	1.4	19193	6	#0	16QAM	1.099	1.249	PASS
Band2	3	18615	15	#0	QPSK	2.711	3.040	PASS
Band2	3	18615	15	#0	16QAM	2.719	3.010	PASS
Band2	3	18900	15	#0	QPSK	2.718	3.010	PASS
Band2	3	18900	15	#0	16QAM	2.711	3.046	PASS
Band2	3	19185	15	#0	QPSK	2.717	3.039	PASS
Band2	3	19185	15	#0	16QAM	2.717	3.039	PASS
Band2	5	18625	25	#0	QPSK	4.508	4.922	PASS
Band2	5	18625	25	#0	16QAM	4.492	4.916	PASS
Band2	5	18900	25	#0	QPSK	4.512	4.947	PASS
Band2	5	18900	25	#0	16QAM	4.504	4.970	PASS
Band2	5	19175	25	#0	QPSK	4.508	4.957	PASS
Band2	5	19175	25	#0	16QAM	4.517	4.993	PASS
Band2	10	18650	50	#0	QPSK	8.969	9.782	PASS
Band2	10	18650	50	#0	16QAM	8.950	9.858	PASS
Band2	10	18900	50	#0	QPSK	8.977	9.785	PASS
Band2	10	18900	50	#0	16QAM	9.006	9.880	PASS
Band2	10	19150	50	#0	QPSK	9.035	9.853	PASS
Band2	10	19150	50	#0	16QAM	9.028	9.877	PASS
Band2	15	18675	75	#0	QPSK	13.468	15.015	PASS
Band2	15	18675	75	#0	16QAM	13.448	14.803	PASS
Band2	15	18900	75	#0	QPSK	13.470	14.663	PASS
Band2	15	18900	75	#0	16QAM	13.486	14.885	PASS
Band2	15	19125	75	#0	QPSK	13.517	14.805	PASS
Band2	15	19125	75	#0	16QAM	13.514	14.815	PASS
Band2	20	18700	100	#0	QPSK	17.996	19.449	PASS
Band2	20	18700	100	#0	16QAM	17.985	19.631	PASS
Band2	20	18900	100	#0	QPSK	18.020	19.594	PASS
Band2	20	18900	100	#0	16QAM	17.981	19.442	PASS
Band2	20	19100	100	#0	QPSK	17.990	19.585	PASS
Band2	20	19100	100	#0	16QAM	18.012	19.699	PASS
Band4	1.4	19957	6	#0	QPSK	1.097	1.238	PASS
Band4	1.4	19957	6	#0	16QAM	1.103	1.250	PASS
Band4	1.4	20175	6	#0	QPSK	1.122	2.058	PASS
Band4	1.4	20175	6	#0	16QAM	1.111	1.937	PASS
Band4	1.4	20393	6	#0	QPSK	1.091	1.242	PASS
Band4	1.4	20393	6	#0	16QAM	1.096	1.243	PASS
Band4	3	19965	15	#0	QPSK	2.709	3.048	PASS
Band4	3	19965	15	#0	16QAM	2.711	3.042	PASS
Band4	3	20175	15	#0	QPSK	2.724	4.194	PASS
Band4	3	20175	15	#0	16QAM	2.725	4.109	PASS
Band4	3	20385	15	#0	QPSK	2.701	3.015	PASS
Band4	3	20385	15	#0	16QAM	2.711	3.057	PASS
Band4	5	19975	25	#0	QPSK	4.503	4.950	PASS
Band4	5	19975	25	#0	16QAM	4.505	4.931	PASS
Band4	5	20175	25	#0	QPSK	4.558	7.912	PASS
Band4	5	20175	25	#0	16QAM	4.564	7.301	PASS
Band4	5	20375	25	#0	QPSK	4.513	4.957	PASS
Band4	5	20375	25	#0	16QAM	4.527	4.984	PASS
Band4	10	20000	50	#0	QPSK	8.997	9.841	PASS
Band4	10	20000	50	#0	16QAM	8.985	9.882	PASS
Band4	10	20175	50	#0	QPSK	9.068	13.895	PASS
Band4	10	20175	50	#0	16QAM	9.084	14.188	PASS
Band4	10	20350	50	#0	QPSK	8.988	9.867	PASS
Band4	10	20350	50	#0	16QAM	9.017	9.821	PASS
Band4	15	20025	75	#0	QPSK	13.467	14.921	PASS
Band4	15	20025	75	#0	16QAM	13.504	14.890	PASS
Band4	15	20175	75	#0	QPSK	13.578	20.479	PASS
Band4	15	20175	75	#0	16QAM	13.604	19.409	PASS

Band4	15	20325	75	#0	QPSK	13.489	14.917	PASS
Band4	15	20325	75	#0	16QAM	13.466	14.758	PASS
Band4	20	20050	100	#0	QPSK	17.971	19.406	PASS
Band4	20	20050	100	#0	16QAM	17.978	19.521	PASS
Band4	20	20175	100	#0	QPSK	18.157	28.561	PASS
Band4	20	20175	100	#0	16QAM	18.129	27.421	PASS
Band4	20	20300	100	#0	QPSK	18.001	19.539	PASS
Band4	20	20300	100	#0	16QAM	17.968	19.720	PASS
Band5	1.4	20407	6	#0	QPSK	1.088	1.246	PASS
Band5	1.4	20407	6	#0	16QAM	1.106	1.247	PASS
Band5	1.4	20525	6	#0	QPSK	1.094	1.252	PASS
Band5	1.4	20525	6	#0	16QAM	1.093	1.239	PASS
Band5	1.4	20643	6	#0	QPSK	1.100	1.243	PASS
Band5	1.4	20643	6	#0	16QAM	1.103	1.244	PASS
Band5	3	20415	15	#0	QPSK	2.706	3.035	PASS
Band5	3	20415	15	#0	16QAM	2.722	3.057	PASS
Band5	3	20525	15	#0	QPSK	2.713	3.017	PASS
Band5	3	20525	15	#0	16QAM	2.714	3.048	PASS
Band5	3	20635	15	#0	QPSK	2.721	3.040	PASS
Band5	3	20635	15	#0	16QAM	2.719	3.060	PASS
Band5	5	20425	25	#0	QPSK	4.508	4.925	PASS
Band5	5	20425	25	#0	16QAM	4.510	4.990	PASS
Band5	5	20525	25	#0	QPSK	4.515	5.003	PASS
Band5	5	20525	25	#0	16QAM	4.517	4.986	PASS
Band5	5	20625	25	#0	QPSK	4.517	4.924	PASS
Band5	5	20625	25	#0	16QAM	4.481	4.767	PASS
Band5	10	20450	50	#0	QPSK	8.968	9.731	PASS
Band5	10	20450	50	#0	16QAM	9.006	9.826	PASS
Band5	10	20525	50	#0	QPSK	9.022	9.744	PASS
Band5	10	20525	50	#0	16QAM	8.996	9.803	PASS
Band5	10	20600	50	#0	QPSK	8.990	9.767	PASS
Band5	10	20600	50	#0	16QAM	9.006	9.871	PASS
Band7	5	20775	25	#0	QPSK	4.516	4.958	PASS
Band7	5	20775	25	#0	16QAM	4.515	4.958	PASS
Band7	5	21100	25	#0	QPSK	4.505	4.992	PASS
Band7	5	21100	25	#0	16QAM	4.532	4.914	PASS
Band7	5	21425	25	#0	QPSK	4.496	4.983	PASS
Band7	5	21425	25	#0	16QAM	4.528	4.990	PASS
Band7	10	20800	50	#0	QPSK	9.006	9.896	PASS
Band7	10	20800	50	#0	16QAM	8.981	9.772	PASS
Band7	10	21100	50	#0	QPSK	8.975	9.826	PASS
Band7	10	21100	50	#0	16QAM	8.978	9.792	PASS
Band7	10	21400	50	#0	QPSK	9.009	9.842	PASS
Band7	10	21400	50	#0	16QAM	8.979	9.865	PASS
Band7	15	20825	75	#0	QPSK	13.520	14.676	PASS
Band7	15	20825	75	#0	16QAM	13.468	14.903	PASS
Band7	15	21100	75	#0	QPSK	13.433	14.782	PASS
Band7	15	21100	75	#0	16QAM	13.430	14.723	PASS
Band7	15	21375	75	#0	QPSK	13.490	14.839	PASS
Band7	15	21375	75	#0	16QAM	13.462	14.889	PASS
Band7	20	20850	100	#0	QPSK	17.990	19.666	PASS
Band7	20	20850	100	#0	16QAM	18.015	19.640	PASS
Band7	20	21100	100	#0	QPSK	17.969	19.593	PASS
Band7	20	21100	100	#0	16QAM	18.018	19.565	PASS
Band7	20	21350	100	#0	QPSK	18.053	19.560	PASS
Band7	20	21350	100	#0	16QAM	18.005	19.745	PASS
Band12	1.4	23017	6	#0	QPSK	1.096	1.252	PASS
Band12	1.4	23017	6	#0	16QAM	1.109	1.244	PASS
Band12	1.4	23095	6	#0	QPSK	1.095	1.247	PASS
Band12	1.4	23095	6	#0	16QAM	1.095	1.241	PASS
Band12	1.4	23173	6	#0	QPSK	1.103	1.244	PASS
Band12	1.4	23173	6	#0	16QAM	1.101	1.245	PASS
Band12	3	23025	15	#0	QPSK	2.702	3.046	PASS
Band12	3	23025	15	#0	16QAM	2.711	3.049	PASS
Band12	3	23095	15	#0	QPSK	2.704	3.069	PASS
Band12	3	23095	15	#0	16QAM	2.718	3.044	PASS
Band12	3	23165	15	#0	QPSK	2.710	3.025	PASS
Band12	3	23165	15	#0	16QAM	2.714	3.063	PASS

Band12	5	23035	25	#0	QPSK	4.511	4.947	PASS
Band12	5	23035	25	#0	16QAM	4.522	4.988	PASS
Band12	5	23095	25	#0	QPSK	4.517	4.933	PASS
Band12	5	23095	25	#0	16QAM	4.535	4.978	PASS
Band12	5	23155	25	#0	QPSK	4.504	4.921	PASS
Band12	5	23155	25	#0	16QAM	4.495	4.887	PASS
Band12	10	23060	50	#0	QPSK	8.988	9.919	PASS
Band12	10	23060	50	#0	16QAM	8.976	9.842	PASS
Band12	10	23095	50	#0	QPSK	9.008	9.801	PASS
Band12	10	23095	50	#0	16QAM	8.985	9.956	PASS
Band12	10	23130	50	#0	QPSK	8.969	9.791	PASS
Band12	10	23130	50	#0	16QAM	8.973	9.903	PASS
Band13	5	23205	25	#0	QPSK	4.526	4.948	PASS
Band13	5	23205	25	#0	16QAM	4.526	5.011	PASS
Band13	5	23230	25	#0	QPSK	4.507	4.948	PASS
Band13	5	23230	25	#0	16QAM	4.509	5.003	PASS
Band13	5	23255	25	#0	QPSK	4.494	4.924	PASS
Band13	5	23255	25	#0	16QAM	4.493	4.989	PASS
Band13	10	23230	50	#0	QPSK	9.009	9.768	PASS
Band13	10	23230	50	#0	16QAM	8.981	9.802	PASS
Band17	5	23755	25	#0	QPSK	4.509	4.969	PASS
Band17	5	23755	25	#0	16QAM	4.525	4.949	PASS
Band17	5	23790	25	#0	QPSK	4.515	4.977	PASS
Band17	5	23790	25	#0	16QAM	4.523	4.996	PASS
Band17	5	23825	25	#0	QPSK	4.500	4.965	PASS
Band17	5	23825	25	#0	16QAM	4.519	4.935	PASS
Band17	10	23780	50	#0	QPSK	9.015	9.809	PASS
Band17	10	23780	50	#0	16QAM	9.027	9.919	PASS
Band17	10	23790	50	#0	QPSK	8.972	9.819	PASS
Band17	10	23790	50	#0	16QAM	8.983	9.804	PASS
Band17	10	23800	50	#0	QPSK	9.009	9.803	PASS
Band17	10	23800	50	#0	16QAM	8.968	9.837	PASS
Band25	1.4	26047	6	#0	QPSK	1.103	1.246	PASS
Band25	1.4	26047	6	#0	16QAM	1.102	1.258	PASS
Band25	1.4	26365	6	#0	QPSK	1.100	1.251	PASS
Band25	1.4	26365	6	#0	16QAM	1.094	1.242	PASS
Band25	1.4	26683	6	#0	QPSK	1.099	1.236	PASS
Band25	1.4	26683	6	#0	16QAM	1.098	1.256	PASS
Band25	3	26055	15	#0	QPSK	2.703	3.046	PASS
Band25	3	26055	15	#0	16QAM	2.701	3.017	PASS
Band25	3	26365	15	#0	QPSK	2.708	3.013	PASS
Band25	3	26365	15	#0	16QAM	2.705	3.027	PASS
Band25	3	26675	15	#0	QPSK	2.709	3.016	PASS
Band25	3	26675	15	#0	16QAM	2.706	3.051	PASS
Band25	5	26065	25	#0	QPSK	4.520	4.956	PASS
Band25	5	26065	25	#0	16QAM	4.491	4.947	PASS
Band25	5	26365	25	#0	QPSK	4.512	4.971	PASS
Band25	5	26365	25	#0	16QAM	4.513	4.946	PASS
Band25	5	26665	25	#0	QPSK	4.505	4.926	PASS
Band25	5	26665	25	#0	16QAM	4.511	4.970	PASS
Band25	10	26090	50	#0	QPSK	8.970	9.787	PASS
Band25	10	26090	50	#0	16QAM	8.993	9.856	PASS
Band25	10	26365	50	#0	QPSK	8.963	9.747	PASS
Band25	10	26365	50	#0	16QAM	8.982	9.840	PASS
Band25	10	26640	50	#0	QPSK	8.984	9.852	PASS
Band25	10	26640	50	#0	16QAM	8.963	9.855	PASS
Band25	15	26115	75	#0	QPSK	13.451	14.653	PASS
Band25	15	26115	75	#0	16QAM	13.450	14.879	PASS
Band25	15	26365	75	#0	QPSK	13.453	14.606	PASS
Band25	15	26365	75	#0	16QAM	13.427	14.629	PASS
Band25	15	26615	75	#0	QPSK	13.521	14.947	PASS
Band25	15	26615	75	#0	16QAM	13.534	14.876	PASS
Band25	20	26140	100	#0	QPSK	17.986	19.570	PASS
Band25	20	26140	100	#0	16QAM	18.030	19.495	PASS
Band25	20	26365	100	#0	QPSK	17.963	19.497	PASS
Band25	20	26365	100	#0	16QAM	17.957	19.642	PASS
Band25	20	26590	100	#0	QPSK	18.066	19.667	PASS
Band25	20	26590	100	#0	16QAM	18.031	19.897	PASS

Band26(824-849)	1.4	26797	6	#0	QPSK	1.097	1.249	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	1.104	1.255	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	1.101	1.249	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	1.092	1.245	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	1.106	1.248	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	1.097	1.239	PASS
Band26(824-849)	3	26805	15	#0	QPSK	2.716	3.020	PASS
Band26(824-849)	3	26805	15	#0	16QAM	2.707	3.033	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2.706	3.009	PASS
Band26(824-849)	3	26915	15	#0	16QAM	2.713	3.046	PASS
Band26(824-849)	3	27025	15	#0	QPSK	2.712	3.051	PASS
Band26(824-849)	3	27025	15	#0	16QAM	2.729	3.016	PASS
Band26(824-849)	5	26815	25	#0	QPSK	4.517	4.959	PASS
Band26(824-849)	5	26815	25	#0	16QAM	4.510	4.951	PASS
Band26(824-849)	5	26915	25	#0	QPSK	4.520	4.949	PASS
Band26(824-849)	5	26915	25	#0	16QAM	4.514	4.997	PASS
Band26(824-849)	5	27015	25	#0	QPSK	4.503	4.941	PASS
Band26(824-849)	5	27015	25	#0	16QAM	4.519	4.999	PASS
Band26(824-849)	10	26840	50	#0	QPSK	8.987	9.794	PASS
Band26(824-849)	10	26840	50	#0	16QAM	8.988	9.875	PASS
Band26(824-849)	10	26915	50	#0	QPSK	9.012	9.898	PASS
Band26(824-849)	10	26915	50	#0	16QAM	9.002	9.915	PASS
Band26(824-849)	10	26990	50	#0	QPSK	9.008	9.851	PASS
Band26(824-849)	10	26990	50	#0	16QAM	9.010	9.924	PASS
Band26(824-849)	15	26865	75	#0	QPSK	13.473	14.903	PASS
Band26(824-849)	15	26865	75	#0	16QAM	13.501	14.804	PASS
Band26(824-849)	15	26915	75	#0	QPSK	13.457	14.901	PASS
Band26(824-849)	15	26915	75	#0	16QAM	13.483	14.790	PASS
Band26(824-849)	15	26965	75	#0	QPSK	13.471	14.901	PASS
Band26(824-849)	15	26965	75	#0	16QAM	13.473	14.844	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	1.096	1.248	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	1.095	1.249	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	1.098	1.249	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	1.094	1.245	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	1.105	1.246	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	1.097	1.241	PASS
Band26(814-824)	3	26705	15	#0	QPSK	2.710	3.060	PASS
Band26(814-824)	3	26705	15	#0	16QAM	2.726	3.031	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2.720	3.004	PASS
Band26(814-824)	3	26740	15	#0	16QAM	2.702	3.043	PASS
Band26(814-824)	3	26775	15	#0	QPSK	2.716	3.044	PASS
Band26(814-824)	3	26775	15	#0	16QAM	2.715	3.036	PASS
Band26(814-824)	5	26715	25	#0	QPSK	4.508	4.907	PASS
Band26(814-824)	5	26715	25	#0	16QAM	4.501	4.943	PASS
Band26(814-824)	5	26740	25	#0	QPSK	4.510	4.950	PASS
Band26(814-824)	5	26740	25	#0	16QAM	4.514	4.972	PASS
Band26(814-824)	5	26765	25	#0	QPSK	4.498	4.955	PASS
Band26(814-824)	5	26765	25	#0	16QAM	4.507	4.940	PASS
Band26(814-824)	10	26740	50	#0	QPSK	8.978	9.810	PASS
Band26(814-824)	10	26740	50	#0	16QAM	8.995	9.893	PASS
Band38	5	37775	25	#0	QPSK	4.516	4.932	PASS
Band38	5	37775	25	#0	16QAM	4.500	4.921	PASS
Band38	5	38000	25	#0	QPSK	4.518	4.875	PASS
Band38	5	38000	25	#0	16QAM	4.503	4.977	PASS
Band38	5	38225	25	#0	QPSK	4.503	4.884	PASS
Band38	5	38225	25	#0	16QAM	4.505	4.859	PASS
Band38	10	37800	50	#0	QPSK	8.963	9.745	PASS
Band38	10	37800	50	#0	16QAM	8.978	9.814	PASS
Band38	10	38000	50	#0	QPSK	9.007	9.929	PASS
Band38	10	38000	50	#0	16QAM	8.980	9.823	PASS
Band38	10	38200	50	#0	QPSK	9.006	9.971	PASS
Band38	10	38200	50	#0	16QAM	9.012	9.811	PASS
Band38	15	37825	75	#0	QPSK	13.453	14.767	PASS
Band38	15	37825	75	#0	16QAM	13.474	14.869	PASS
Band38	15	38000	75	#0	QPSK	13.475	14.690	PASS
Band38	15	38000	75	#0	16QAM	13.431	14.765	PASS
Band38	15	38175	75	#0	QPSK	13.457	15.381	PASS
Band38	15	38175	75	#0	16QAM	13.492	14.569	PASS

Band38	20	37850	100	#0	QPSK	17.968	19.588	PASS
Band38	20	37850	100	#0	16QAM	17.943	19.719	PASS
Band38	20	38000	100	#0	QPSK	17.930	19.494	PASS
Band38	20	38000	100	#0	16QAM	17.938	19.369	PASS
Band38	20	38150	100	#0	QPSK	18.006	19.836	PASS
Band38	20	38150	100	#0	16QAM	18.035	19.699	PASS
Band41(2535-2655)	5	40065	25	#0	QPSK	4.506	4.906	PASS
Band41(2535-2655)	5	40065	25	#0	16QAM	4.483	4.940	PASS
Band41(2535-2655)	5	40640	25	#0	QPSK	4.509	5.032	PASS
Band41(2535-2655)	5	40640	25	#0	16QAM	4.490	4.850	PASS
Band41(2535-2655)	5	41215	25	#0	QPSK	4.512	4.949	PASS
Band41(2535-2655)	5	41215	25	#0	16QAM	4.518	4.901	PASS
Band41(2535-2655)	10	40090	50	#0	QPSK	9.015	9.743	PASS
Band41(2535-2655)	10	40090	50	#0	16QAM	9.000	9.773	PASS
Band41(2535-2655)	10	40640	50	#0	QPSK	8.989	9.841	PASS
Band41(2535-2655)	10	40640	50	#0	16QAM	8.959	9.785	PASS
Band41(2535-2655)	10	41190	50	#0	QPSK	8.996	9.745	PASS
Band41(2535-2655)	10	41190	50	#0	16QAM	8.980	9.811	PASS
Band41(2535-2655)	15	40115	75	#0	QPSK	13.510	14.860	PASS
Band41(2535-2655)	15	40115	75	#0	16QAM	13.485	14.786	PASS
Band41(2535-2655)	15	40640	75	#0	QPSK	13.458	14.744	PASS
Band41(2535-2655)	15	40640	75	#0	16QAM	13.448	14.713	PASS
Band41(2535-2655)	15	41165	75	#0	QPSK	13.475	14.572	PASS
Band41(2535-2655)	15	41165	75	#0	16QAM	13.496	14.421	PASS
Band41(2535-2655)	20	40140	100	#0	QPSK	18.016	19.471	PASS
Band41(2535-2655)	20	40140	100	#0	16QAM	18.032	19.439	PASS
Band41(2535-2655)	20	40640	100	#0	QPSK	17.923	19.385	PASS
Band41(2535-2655)	20	40640	100	#0	16QAM	17.948	19.403	PASS
Band41(2535-2655)	20	41140	100	#0	QPSK	17.934	19.687	PASS
Band41(2535-2655)	20	41140	100	#0	16QAM	17.947	19.459	PASS
Band66	1.4	131979	6	#0	QPSK	1.093	1.247	PASS
Band66	1.4	131979	6	#0	16QAM	1.104	1.246	PASS
Band66	1.4	132322	6	#0	QPSK	1.096	1.263	PASS
Band66	1.4	132322	6	#0	16QAM	1.093	1.244	PASS
Band66	1.4	132665	6	#0	QPSK	1.100	1.242	PASS
Band66	1.4	132665	6	#0	16QAM	1.104	1.245	PASS
Band66	3	131987	15	#0	QPSK	2.710	3.064	PASS
Band66	3	131987	15	#0	16QAM	2.731	3.037	PASS
Band66	3	132322	15	#0	QPSK	2.700	3.013	PASS
Band66	3	132322	15	#0	16QAM	2.714	3.031	PASS
Band66	3	132657	15	#0	QPSK	2.703	3.018	PASS
Band66	3	132657	15	#0	16QAM	2.727	3.065	PASS
Band66	5	131997	25	#0	QPSK	4.517	4.974	PASS
Band66	5	131997	25	#0	16QAM	4.525	4.954	PASS
Band66	5	132322	25	#0	QPSK	4.503	4.941	PASS
Band66	5	132322	25	#0	16QAM	4.508	4.964	PASS
Band66	5	132647	25	#0	QPSK	4.500	4.914	PASS
Band66	5	132647	25	#0	16QAM	4.505	4.992	PASS
Band66	10	132022	50	#0	QPSK	8.999	9.857	PASS
Band66	10	132022	50	#0	16QAM	8.983	9.830	PASS
Band66	10	132322	50	#0	QPSK	8.974	9.775	PASS
Band66	10	132322	50	#0	16QAM	9.011	9.863	PASS
Band66	10	132622	50	#0	QPSK	8.965	9.750	PASS
Band66	10	132622	50	#0	16QAM	9.013	9.824	PASS
Band66	15	132047	75	#0	QPSK	13.475	14.924	PASS
Band66	15	132047	75	#0	16QAM	13.484	14.616	PASS
Band66	15	132322	75	#0	QPSK	13.453	14.705	PASS
Band66	15	132322	75	#0	16QAM	13.446	14.826	PASS
Band66	15	132597	75	#0	QPSK	13.463	14.806	PASS
Band66	15	132597	75	#0	16QAM	13.463	14.928	PASS
Band66	20	132072	100	#0	QPSK	17.938	19.529	PASS
Band66	20	132072	100	#0	16QAM	18.013	19.556	PASS
Band66	20	132322	100	#0	QPSK	17.965	19.490	PASS
Band66	20	132322	100	#0	16QAM	17.968	19.677	PASS
Band66	20	132572	100	#0	QPSK	17.959	19.692	PASS
Band66	20	132572	100	#0	16QAM	17.920	19.603	PASS

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



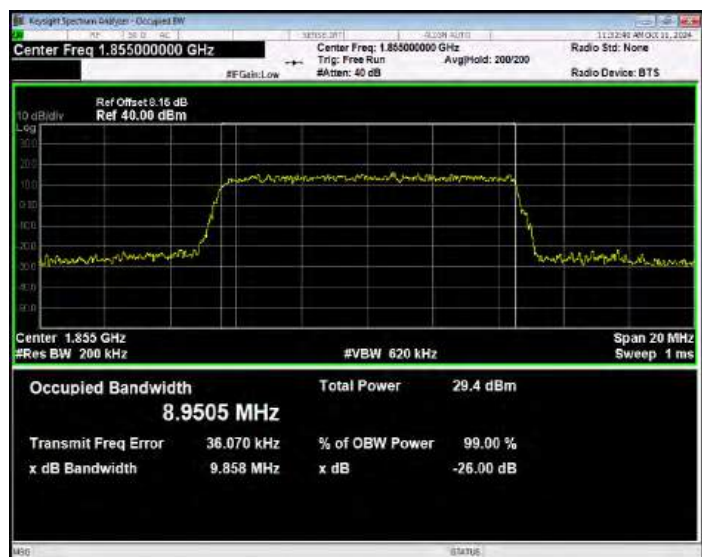
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



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



Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



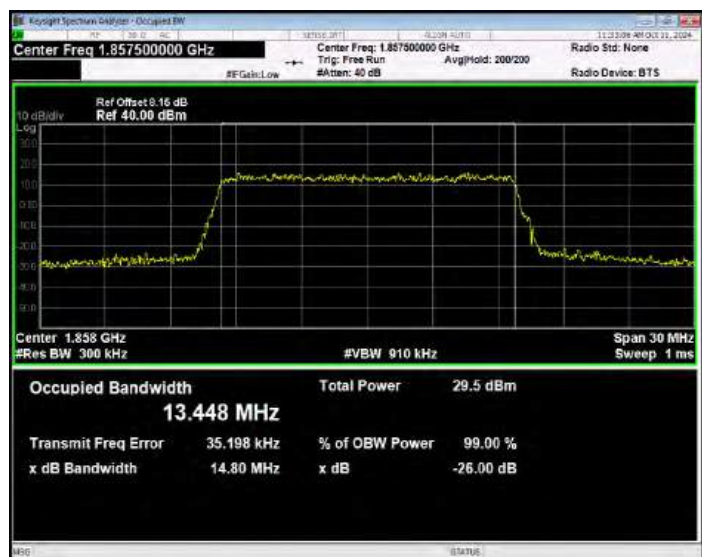
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



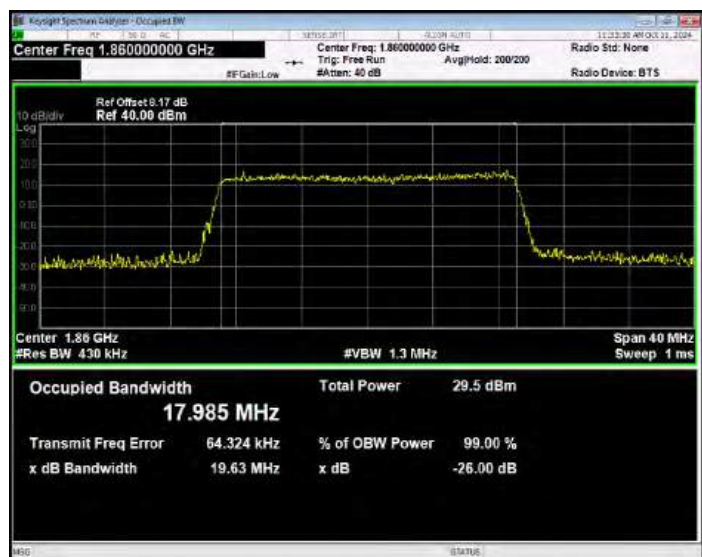
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



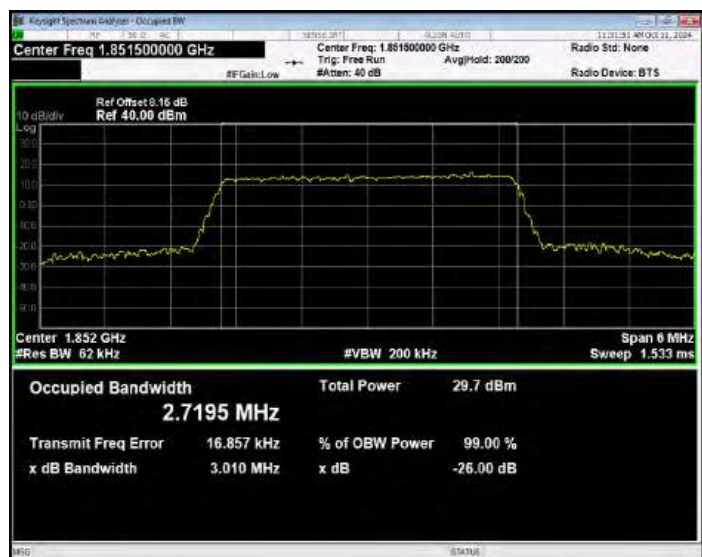
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



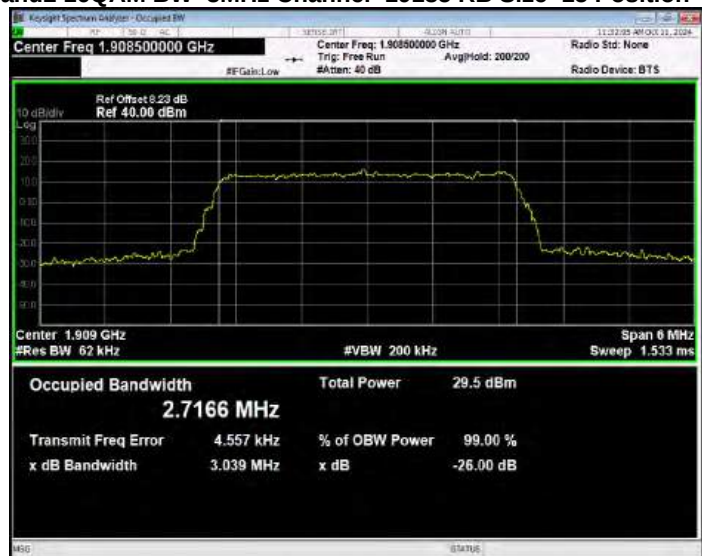
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



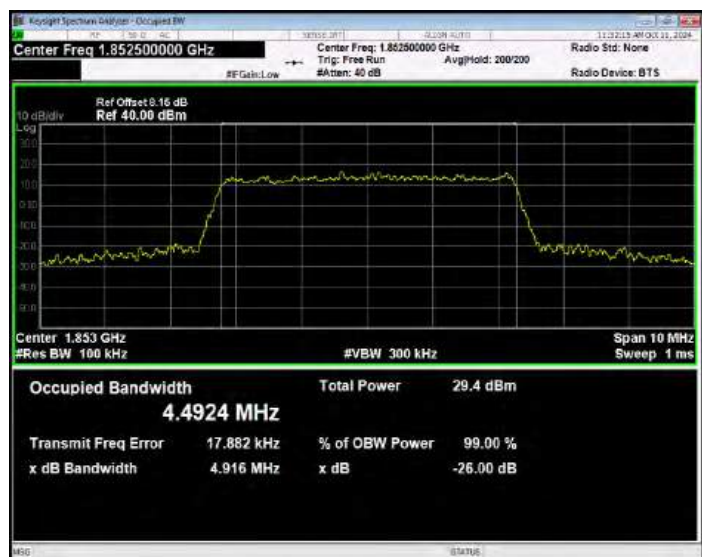
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



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



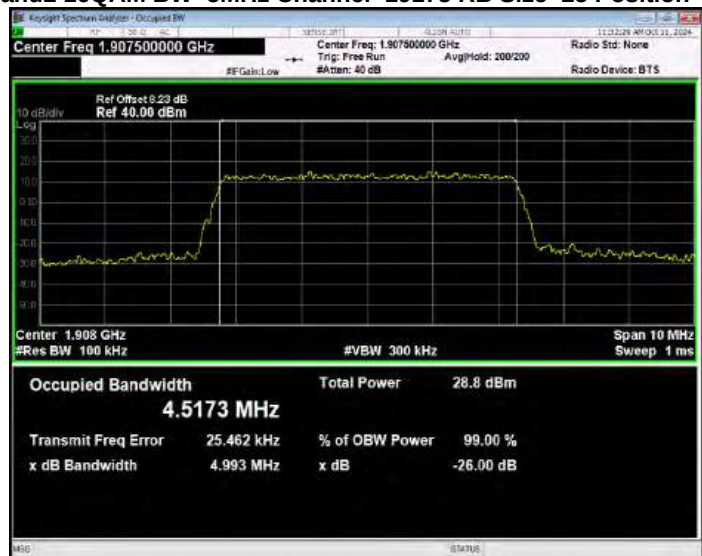
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



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



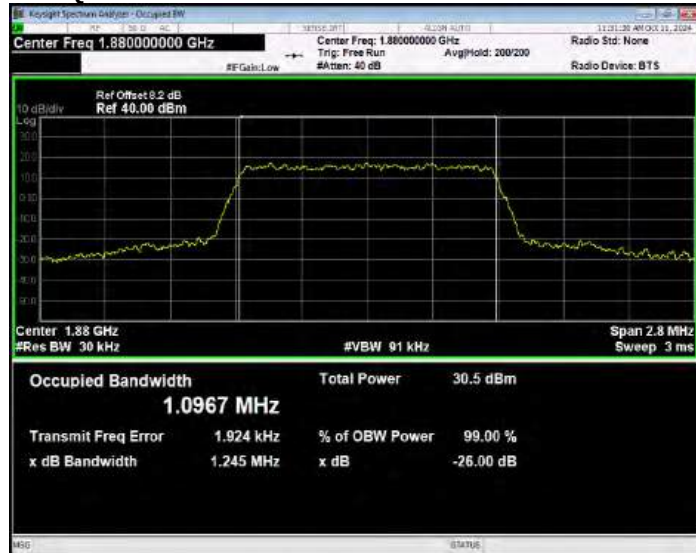
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



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



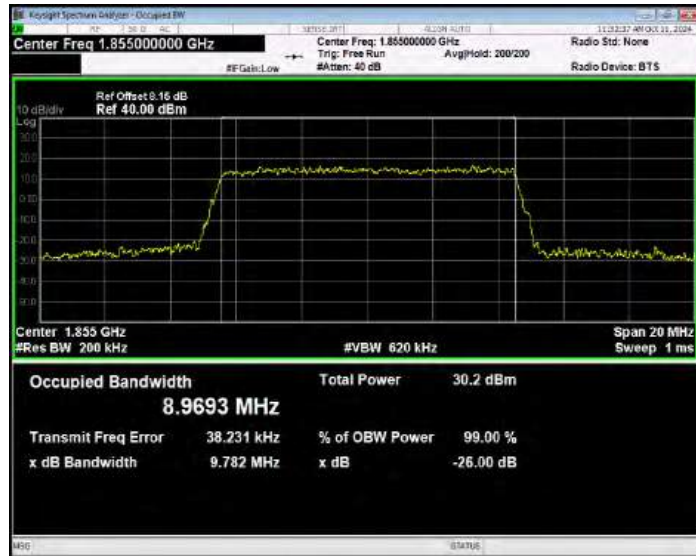
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



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



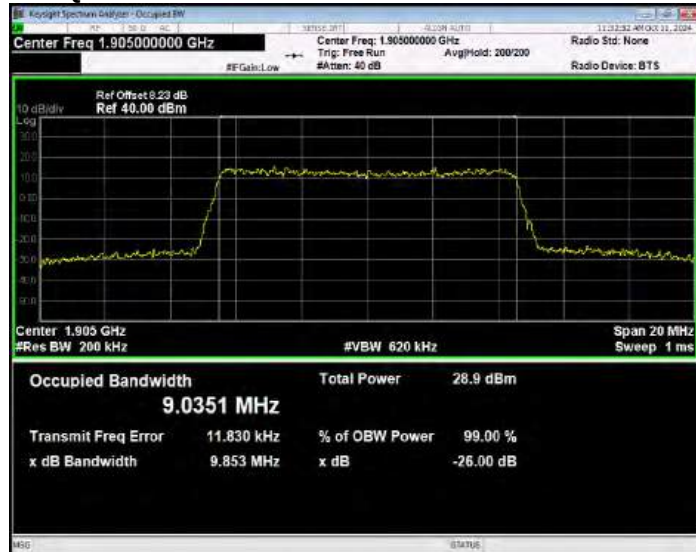
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



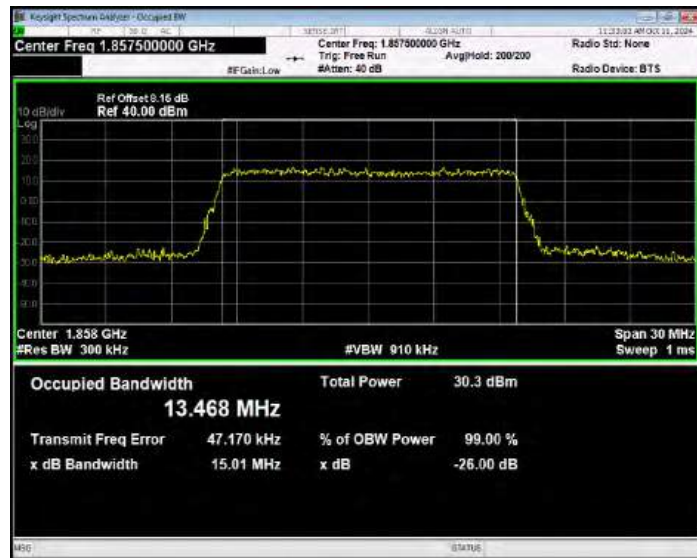
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



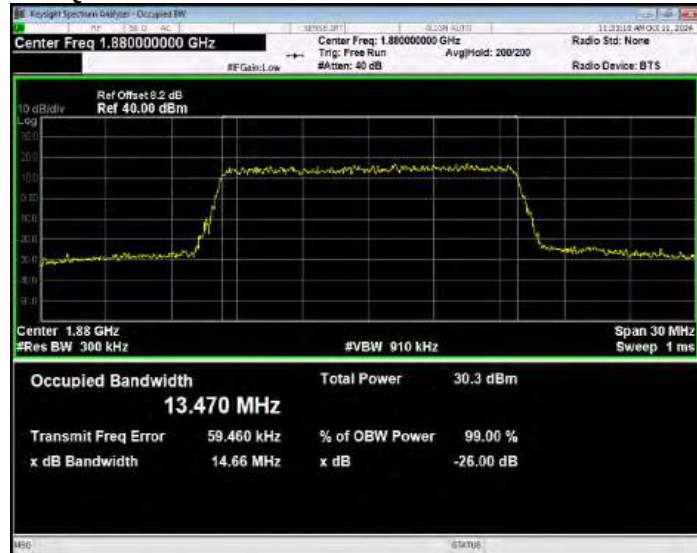
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



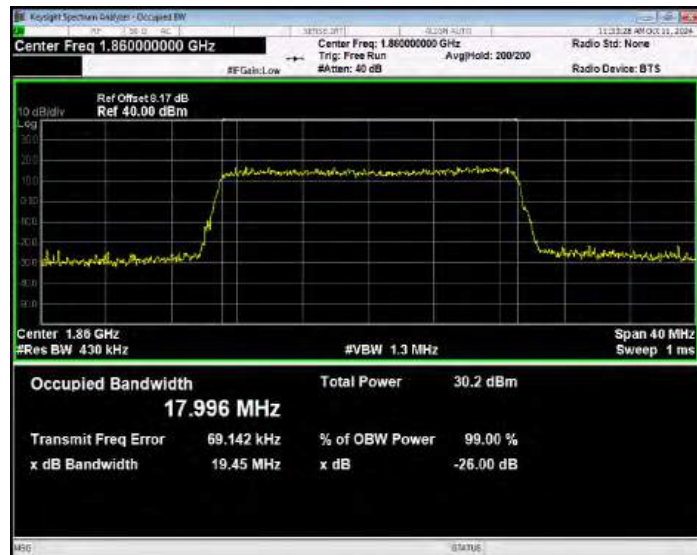
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



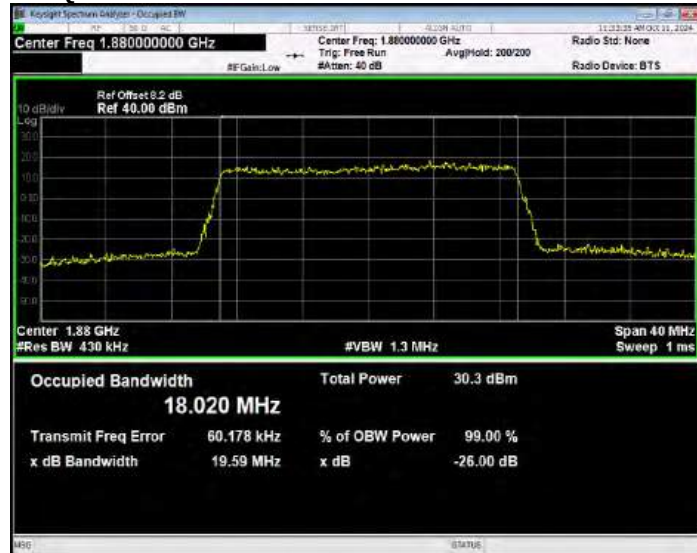
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



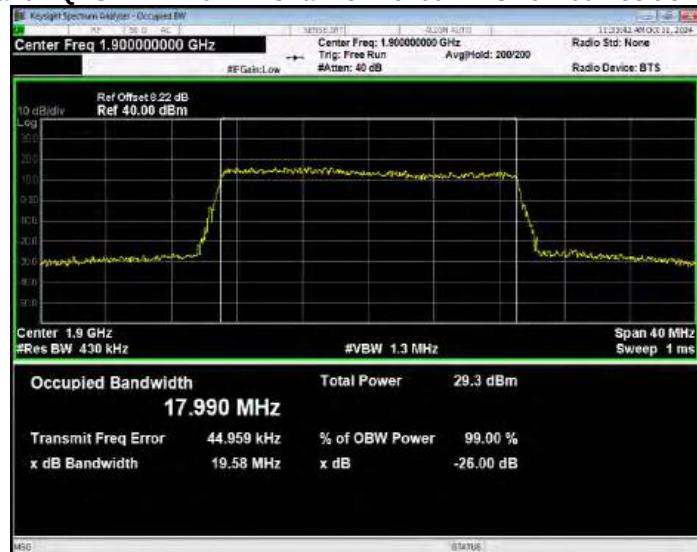
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



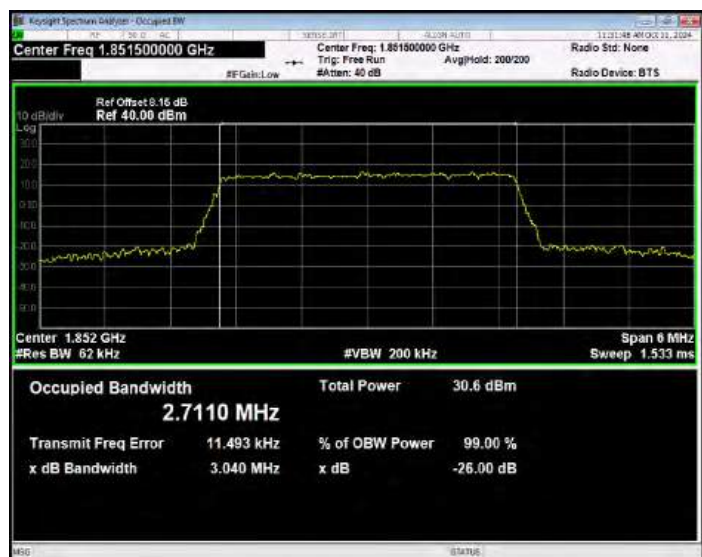
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



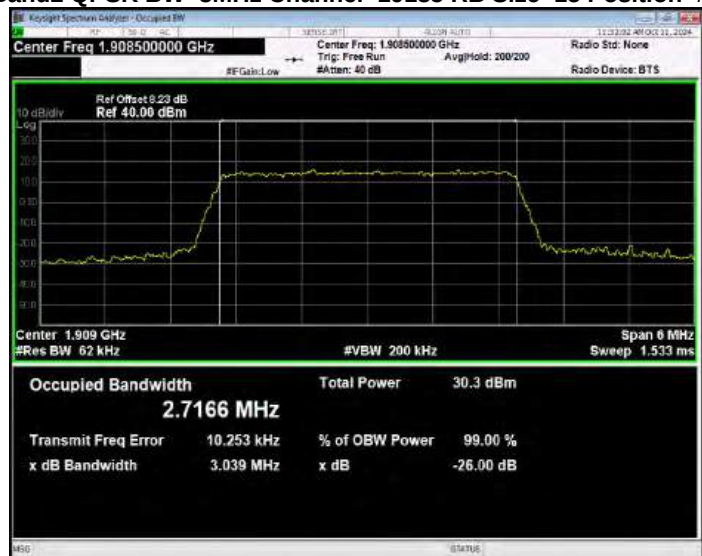
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



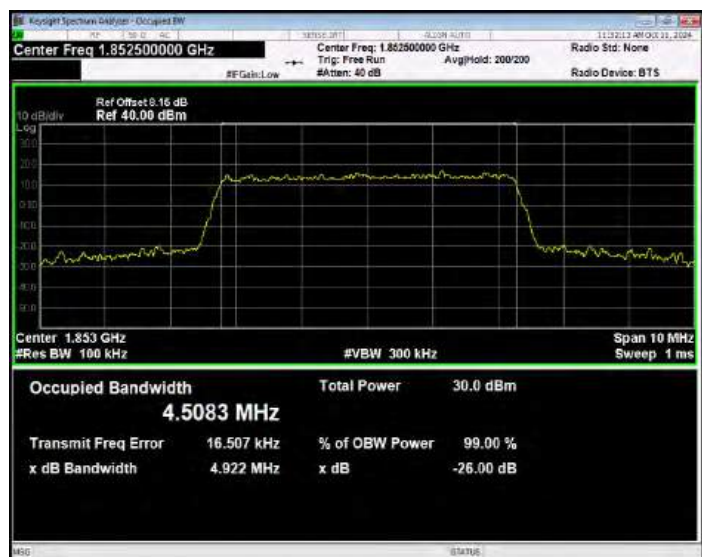
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



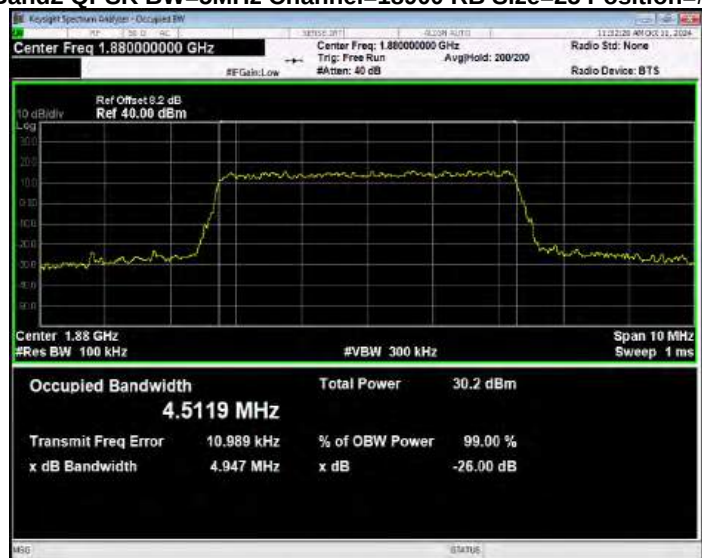
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



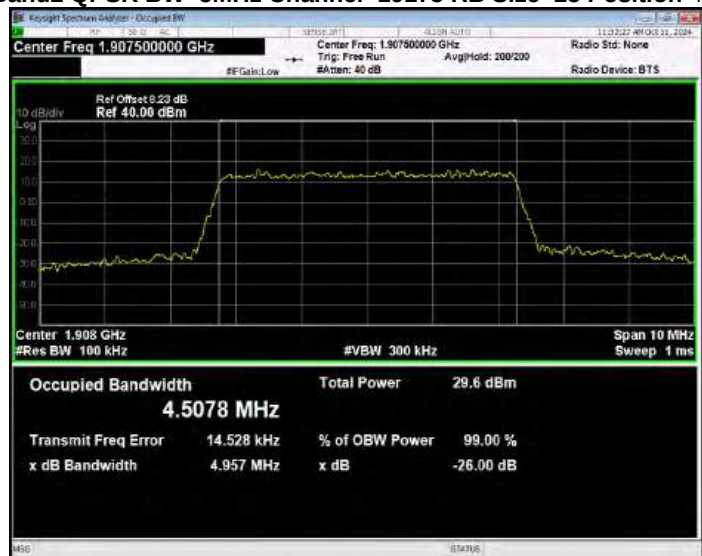
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



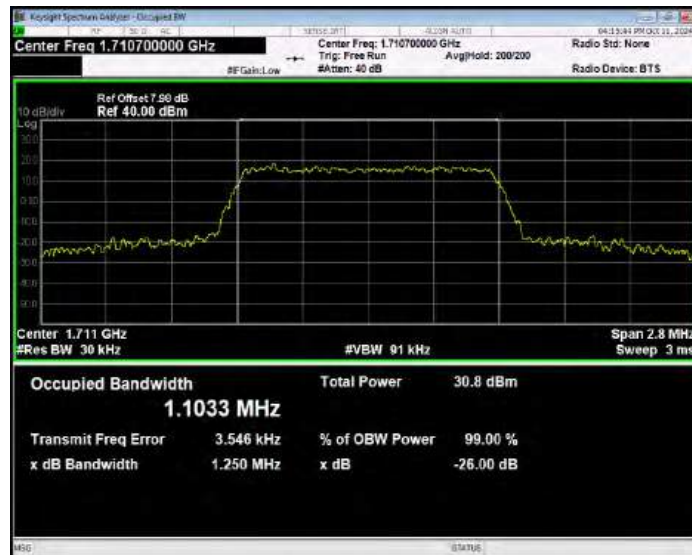
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



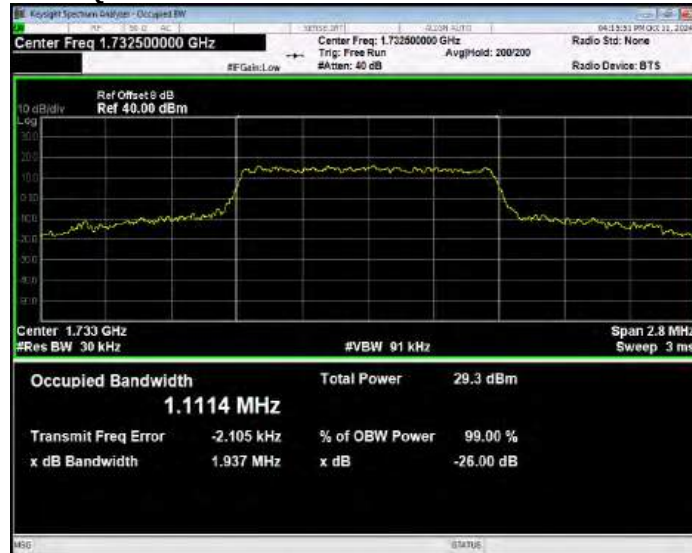
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



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



Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



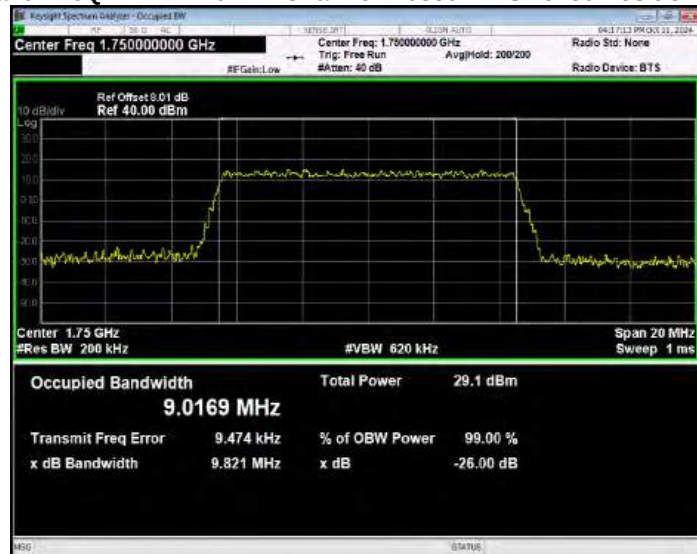
Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



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



Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



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



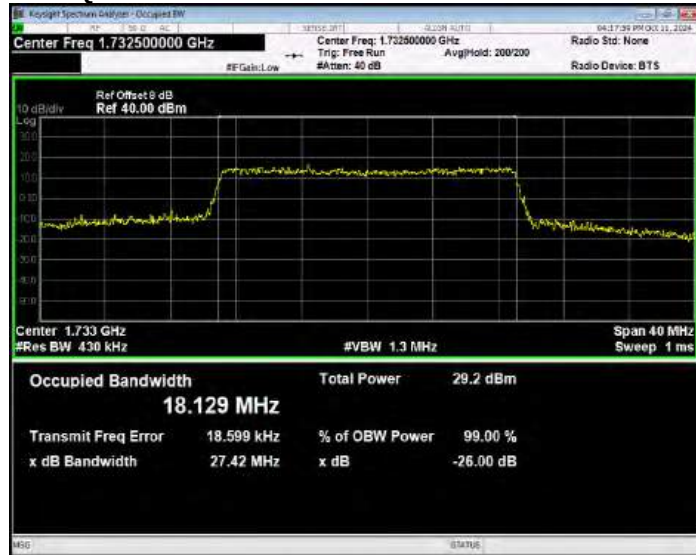
Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



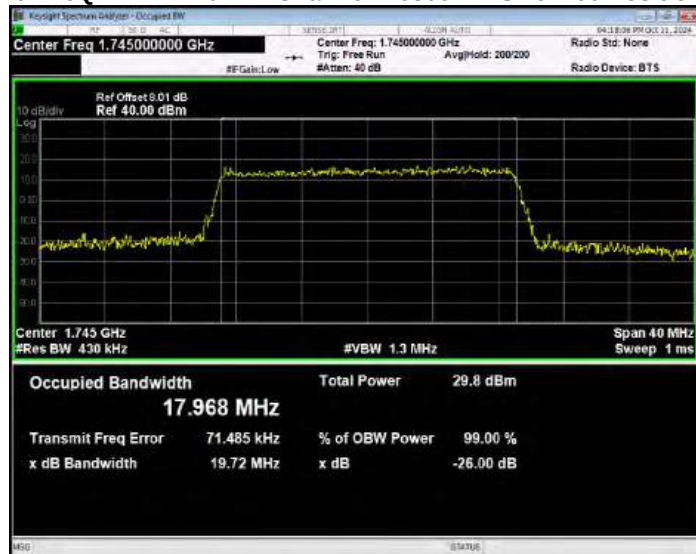
Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



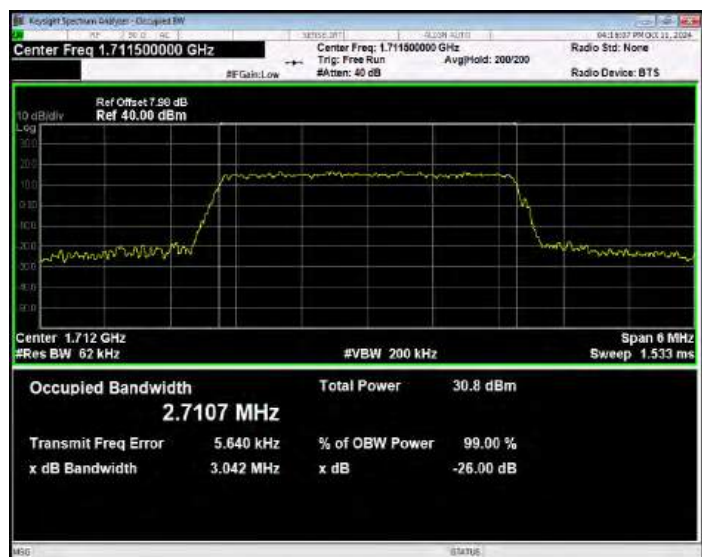
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



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



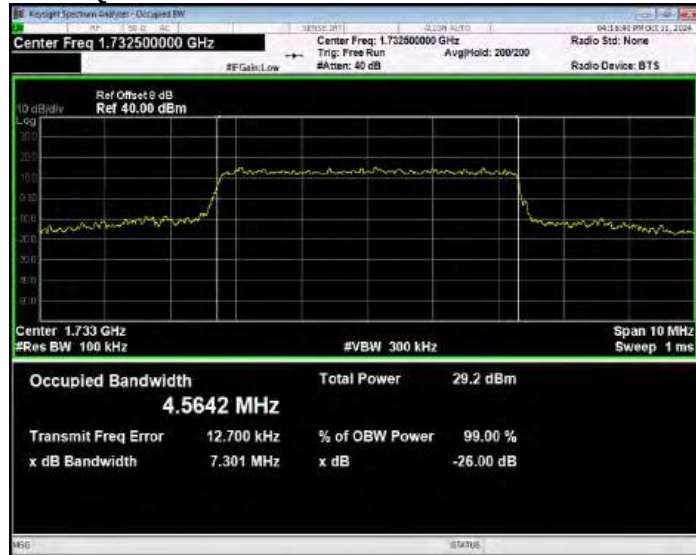
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



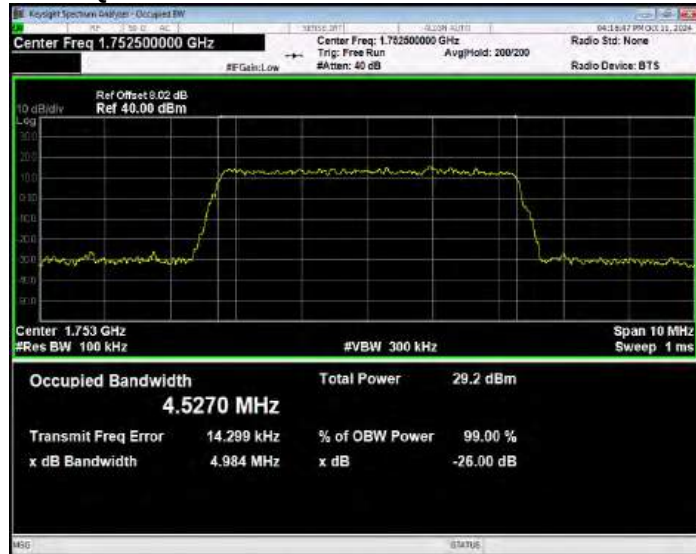
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



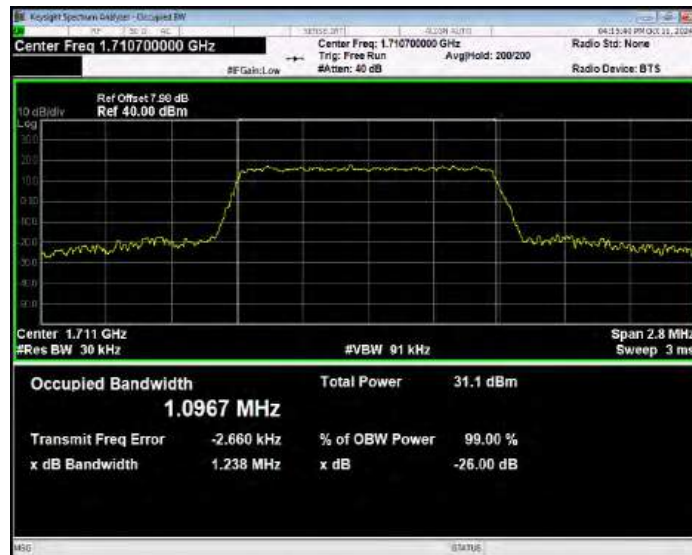
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



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



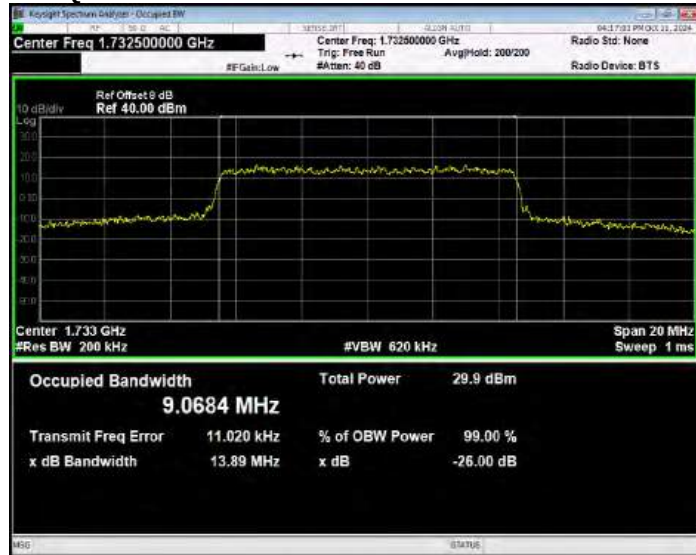
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



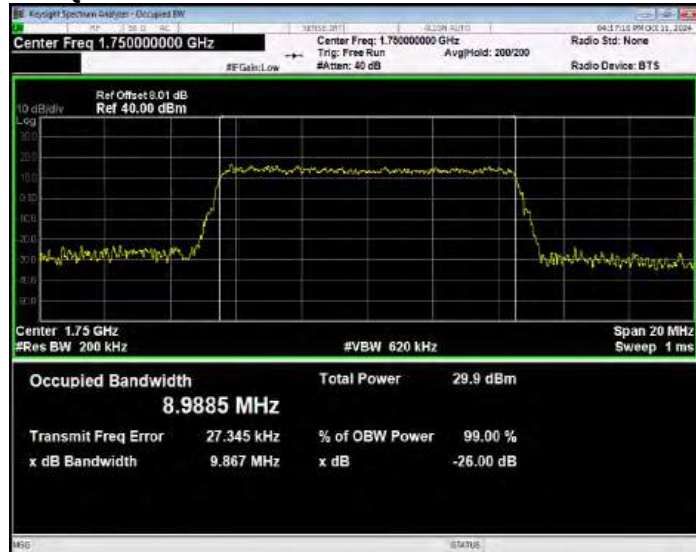
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



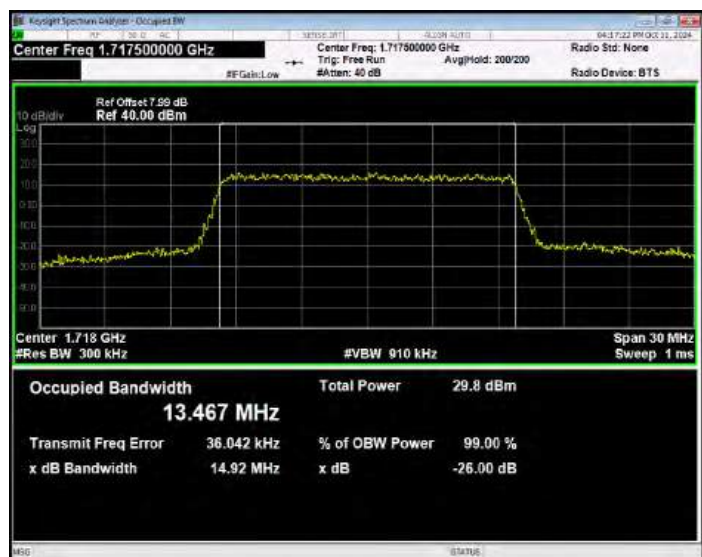
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



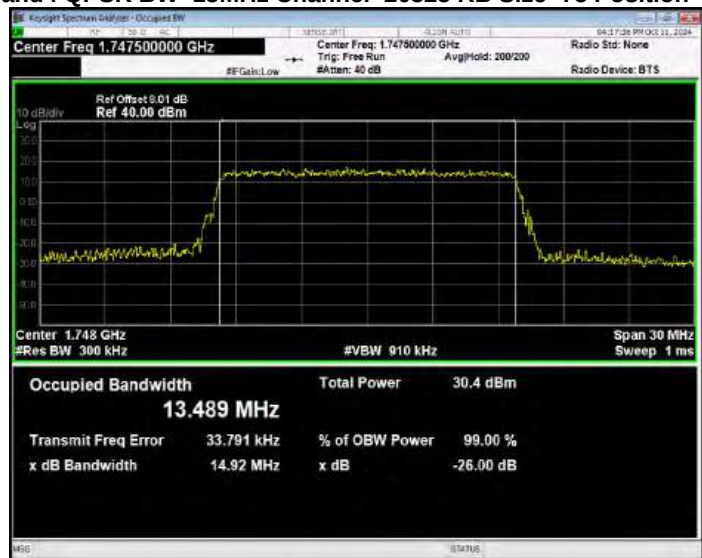
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



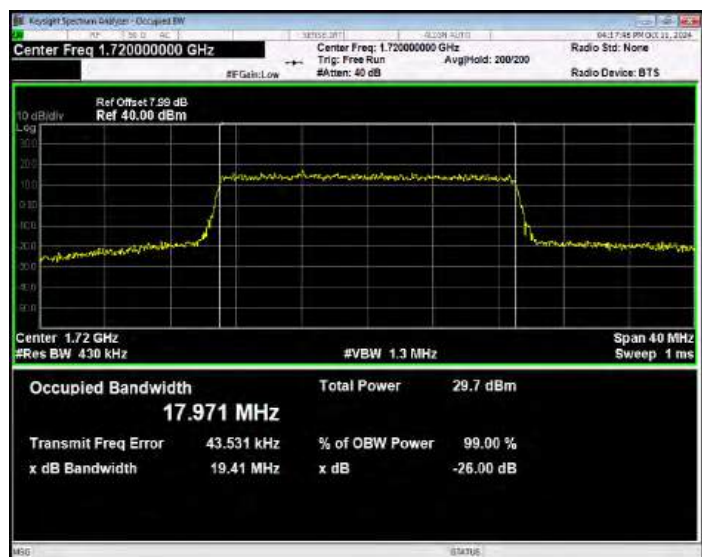
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



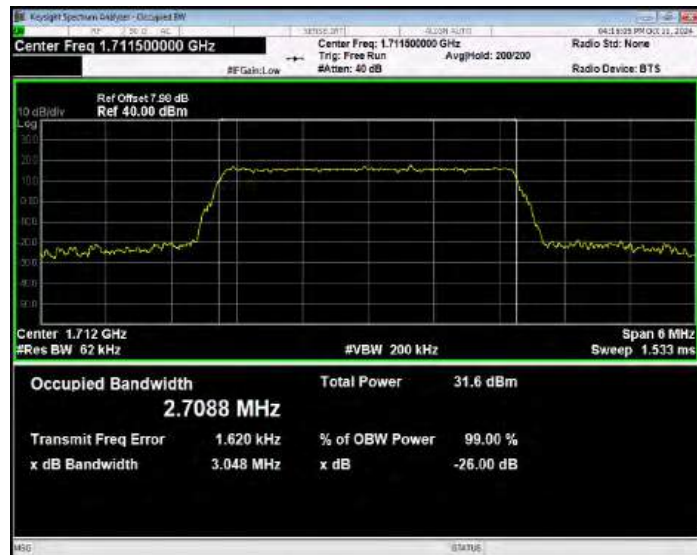
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



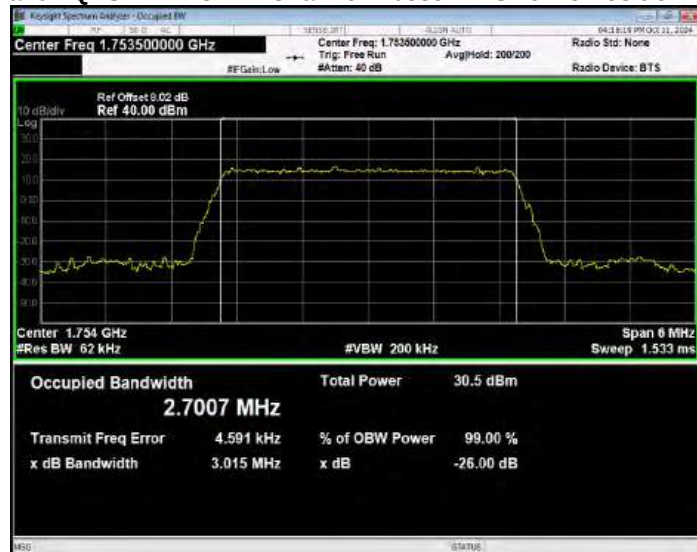
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



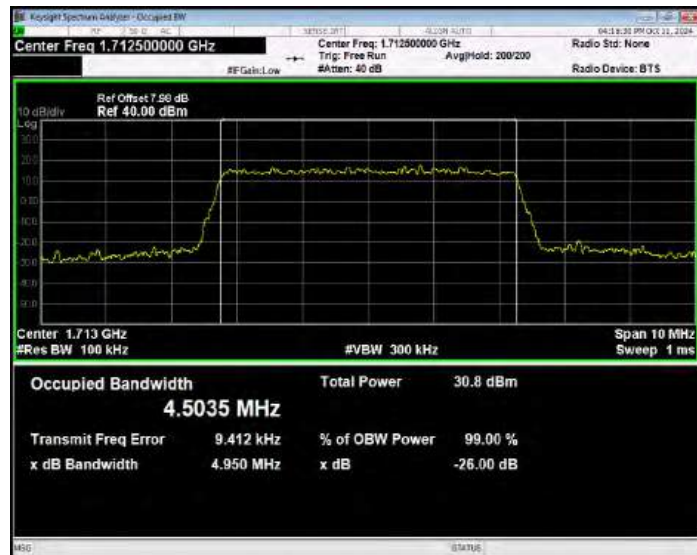
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



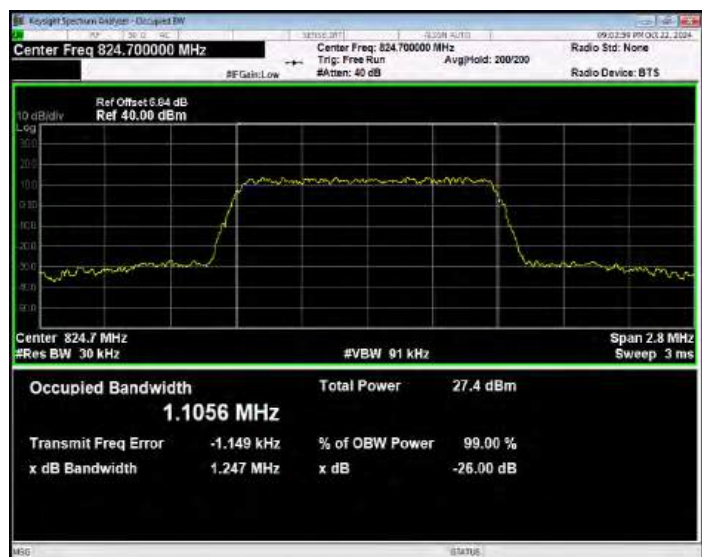
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



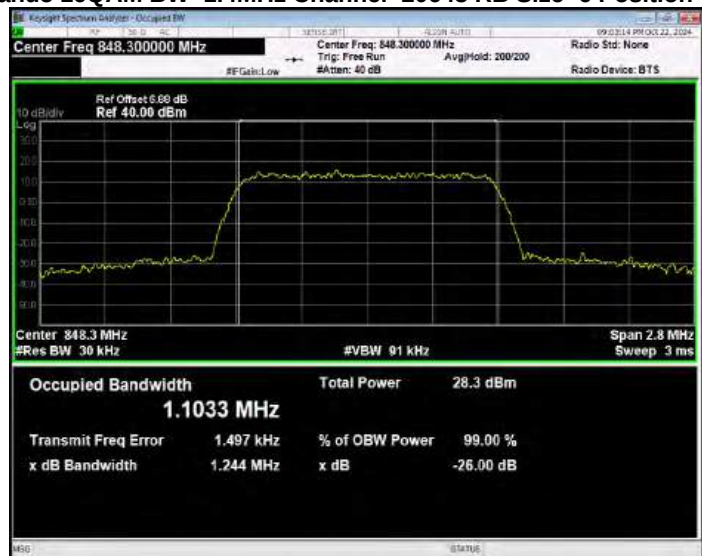
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



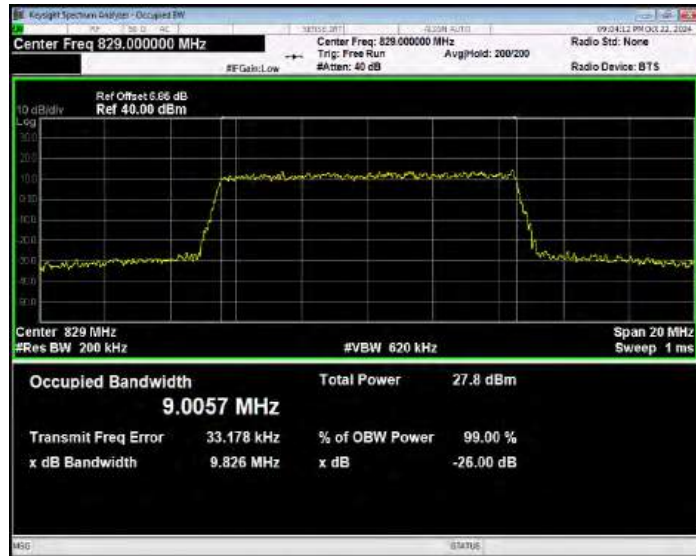
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



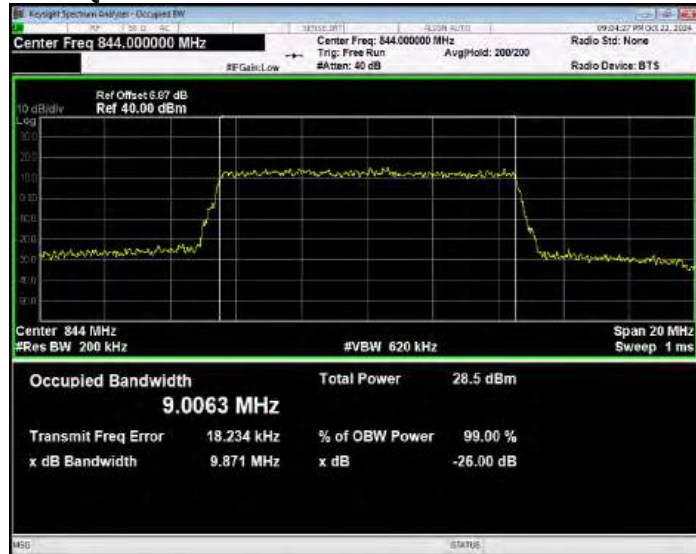
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0



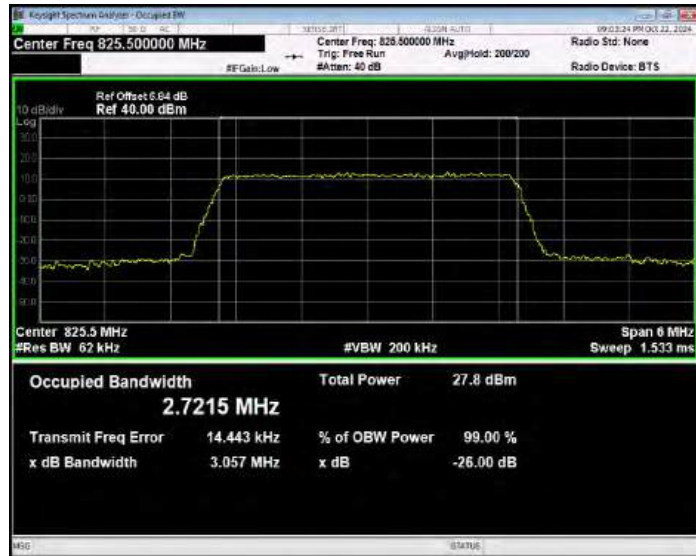
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



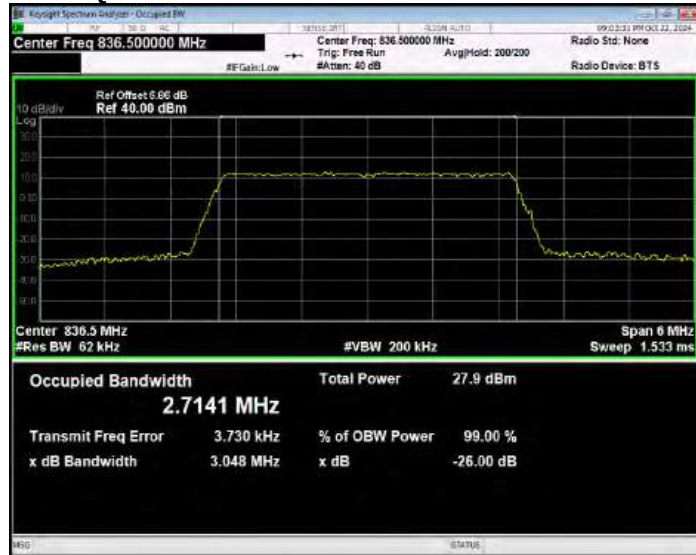
Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0



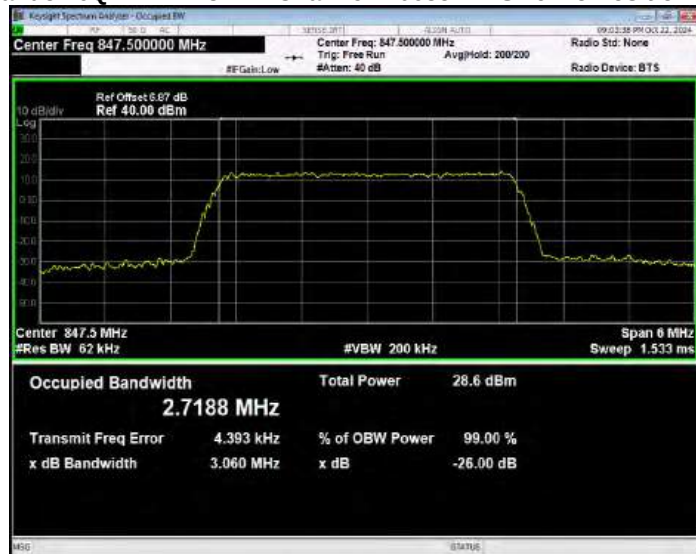
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



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



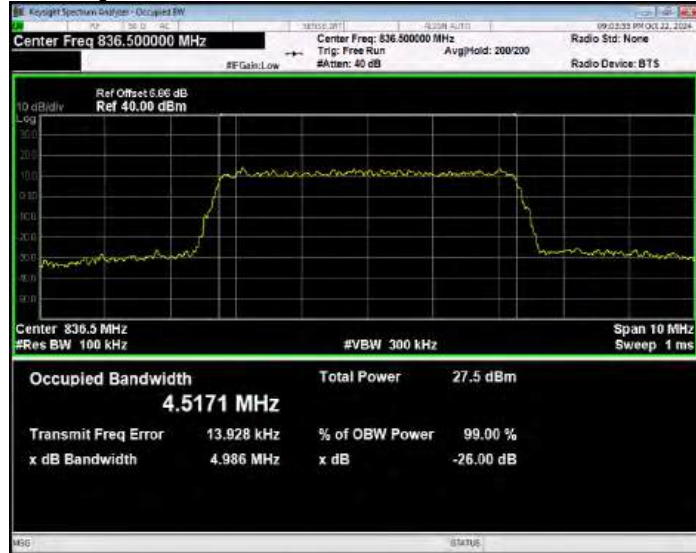
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



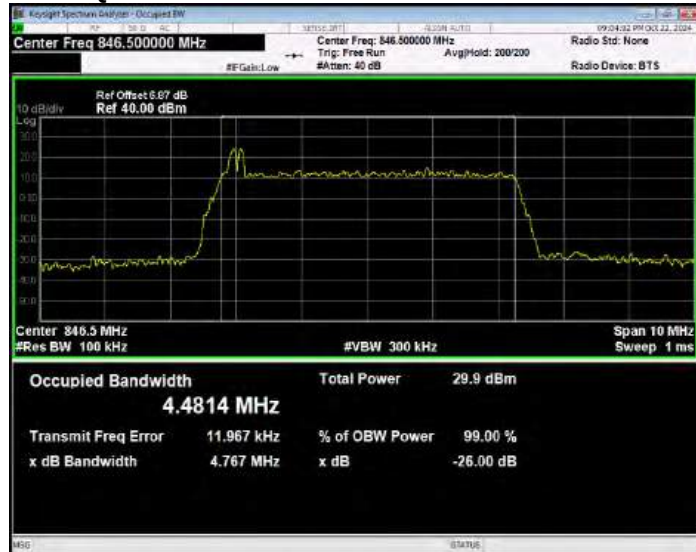
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



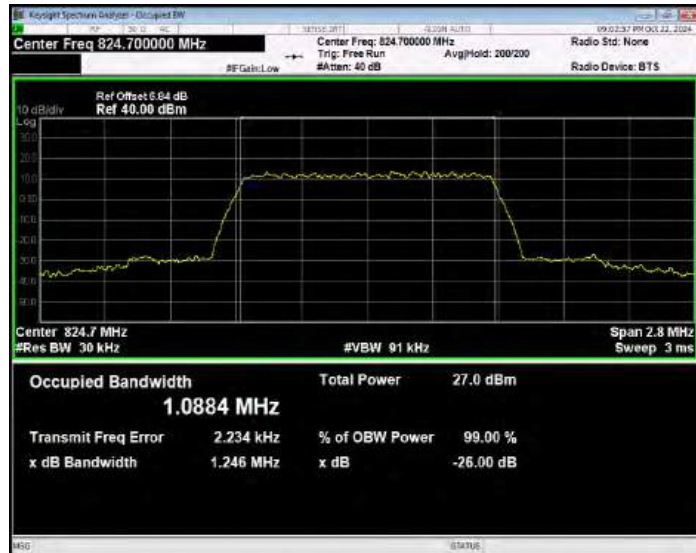
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



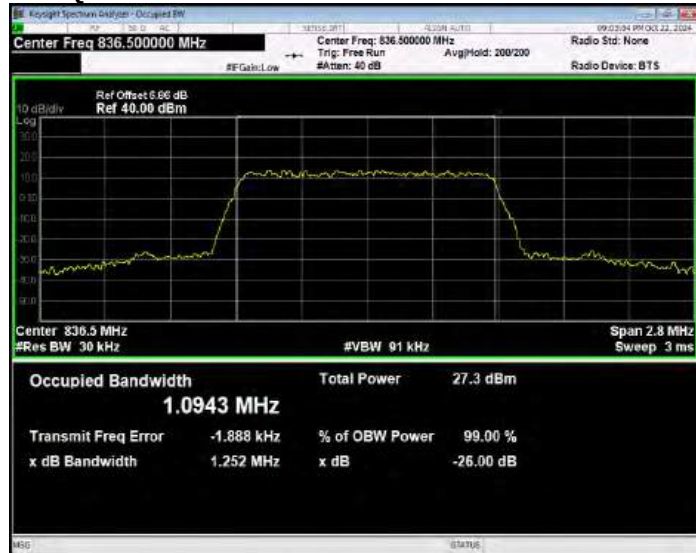
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



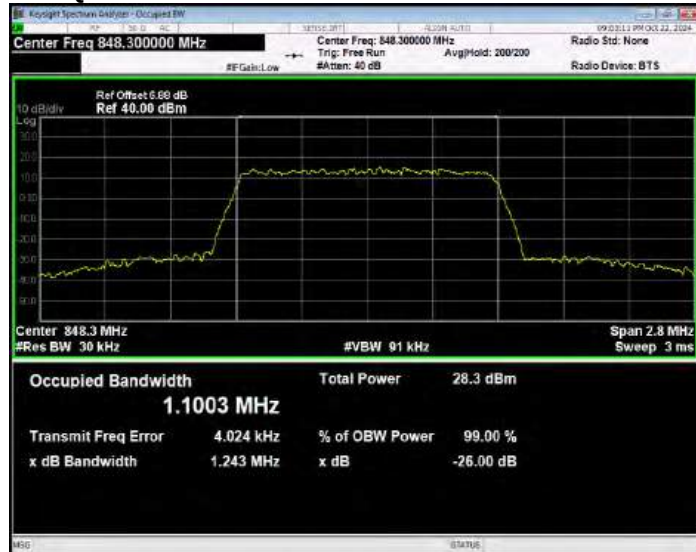
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



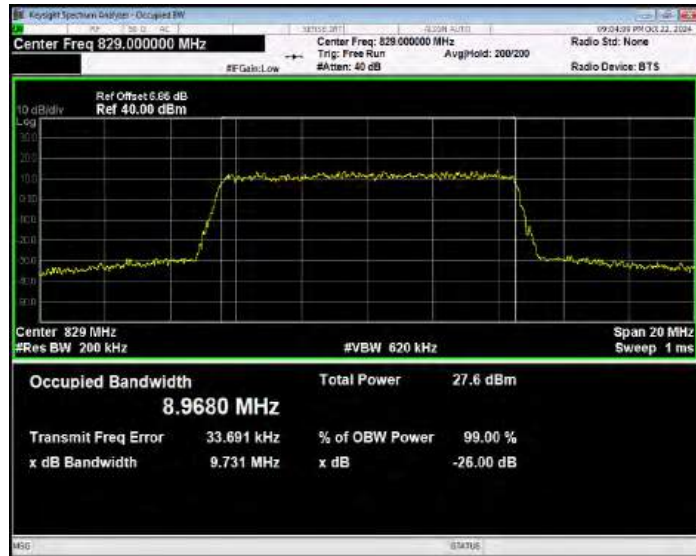
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



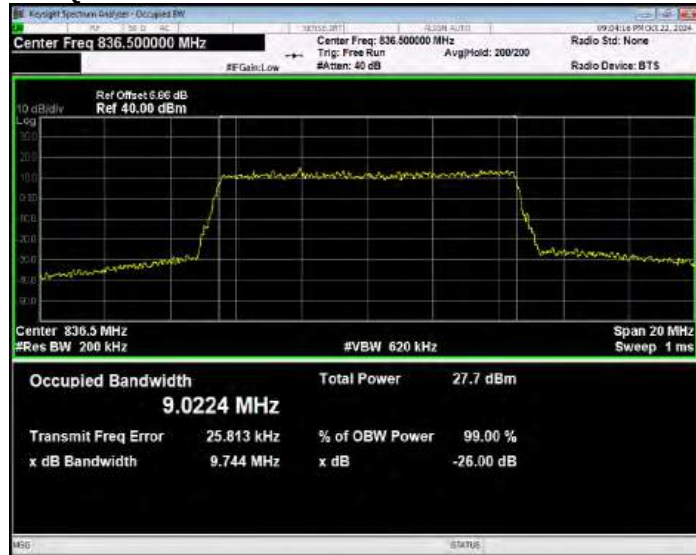
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



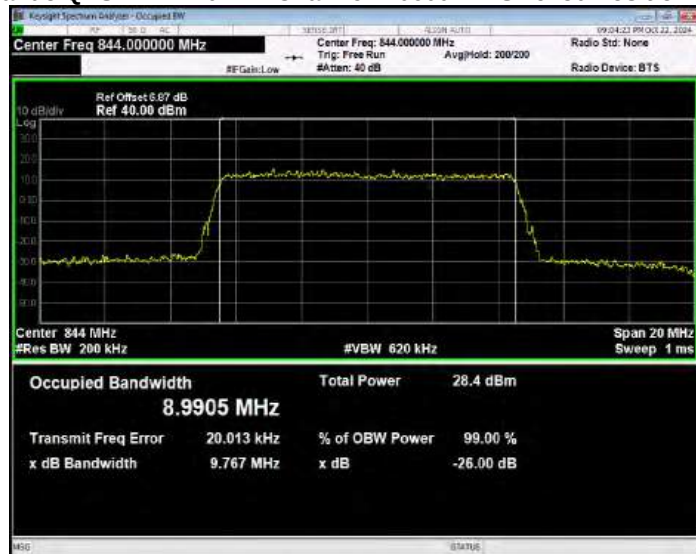
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



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



Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



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



Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



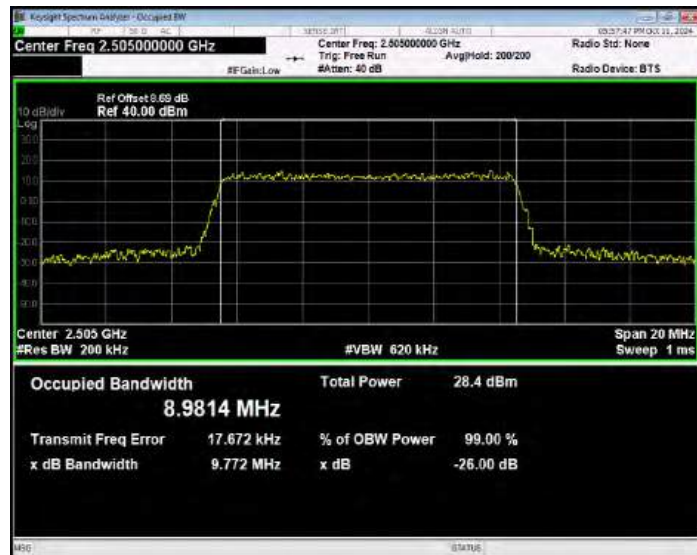
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



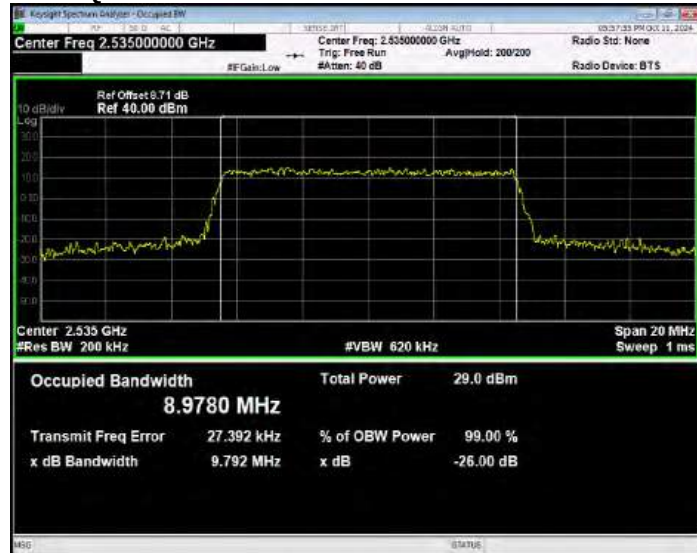
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



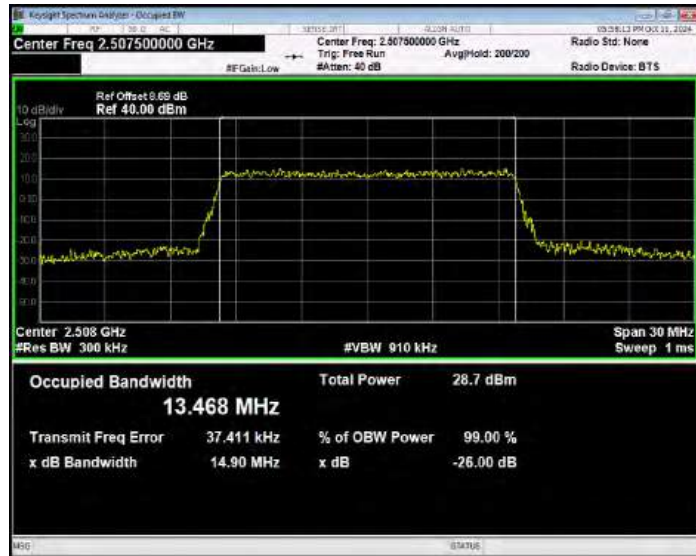
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



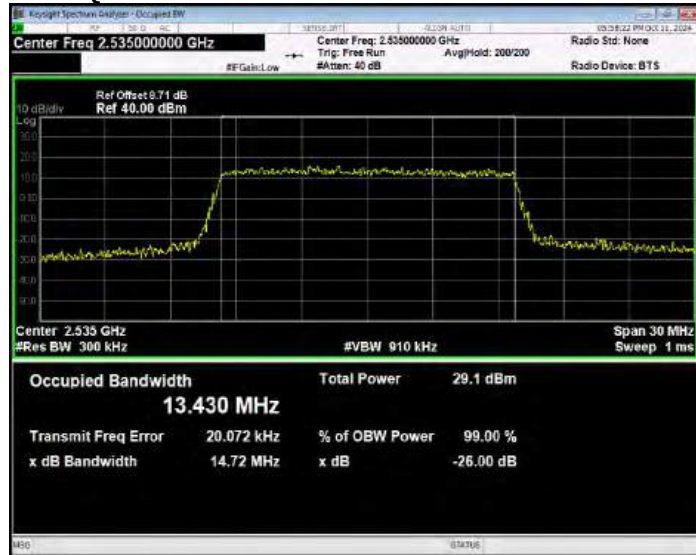
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



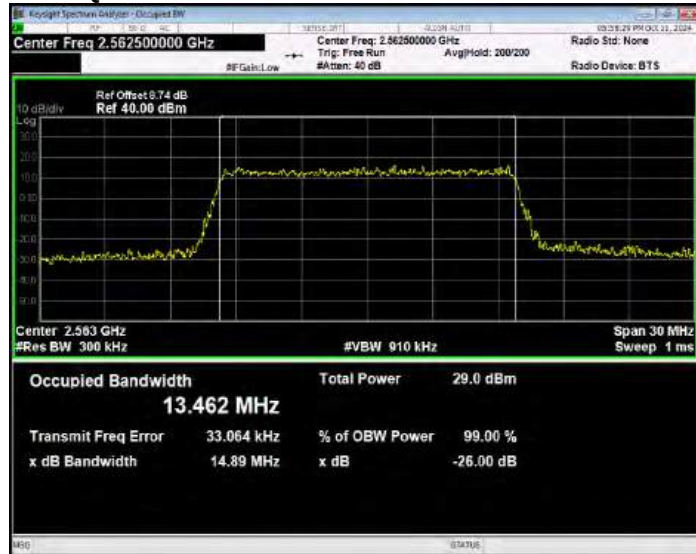
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



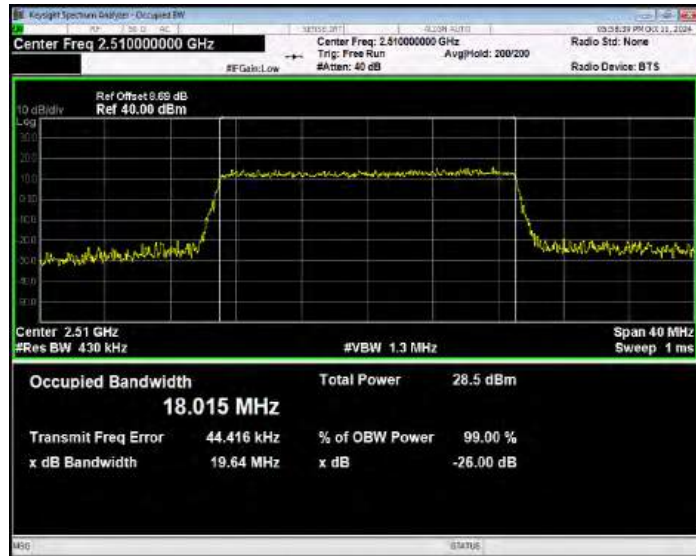
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



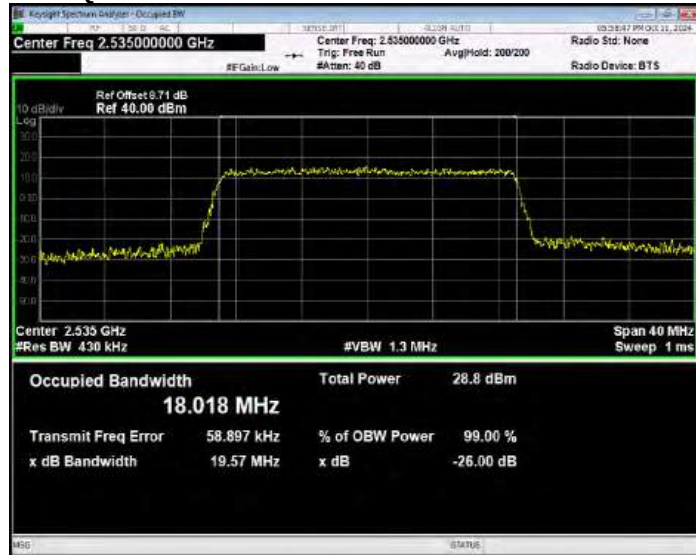
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



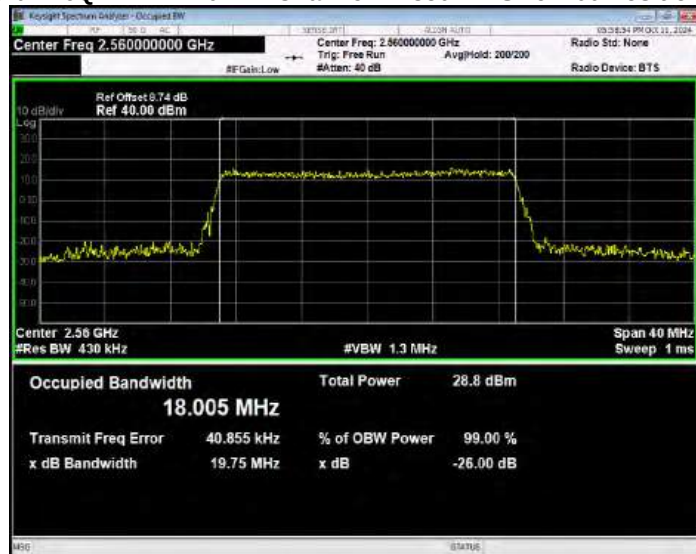
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



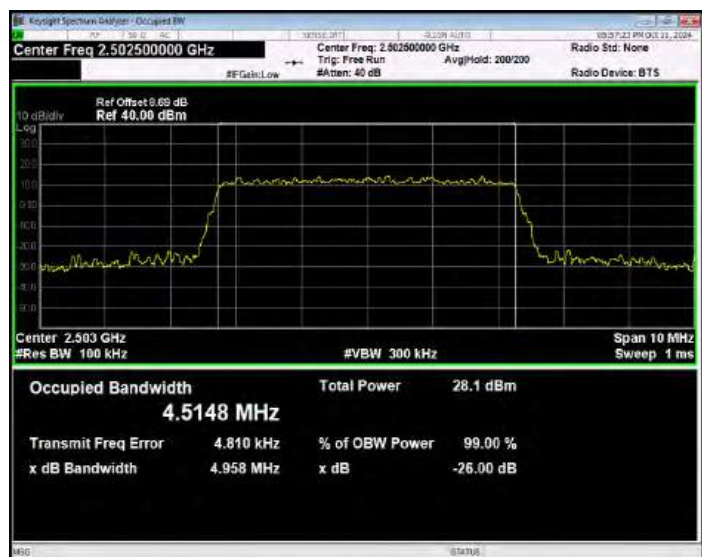
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



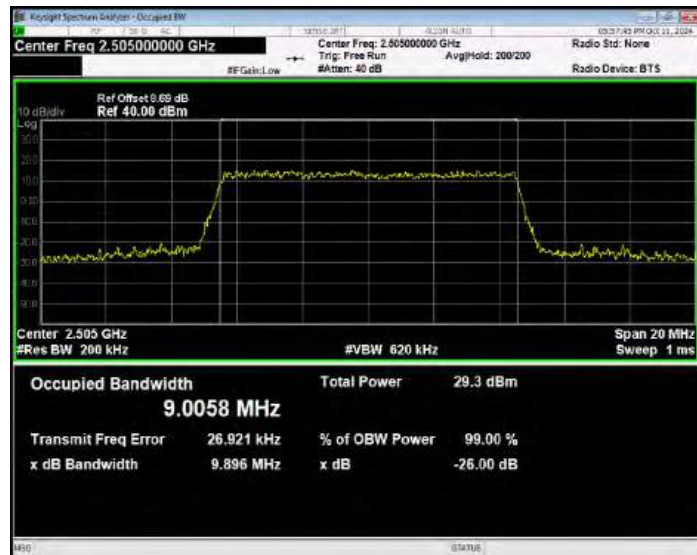
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



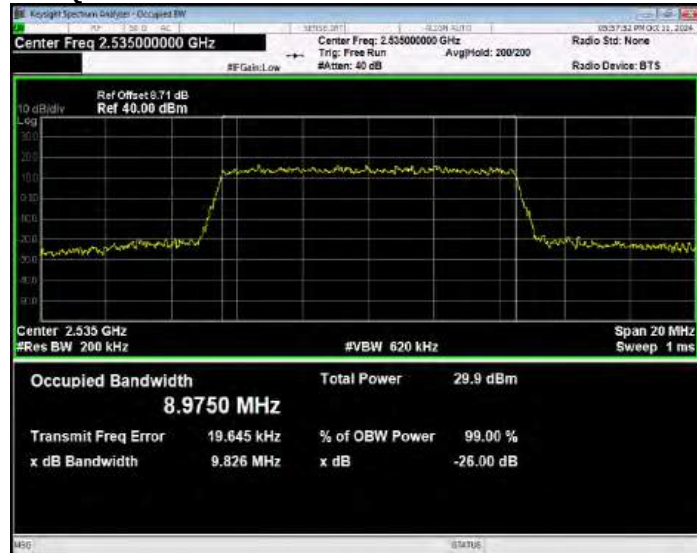
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



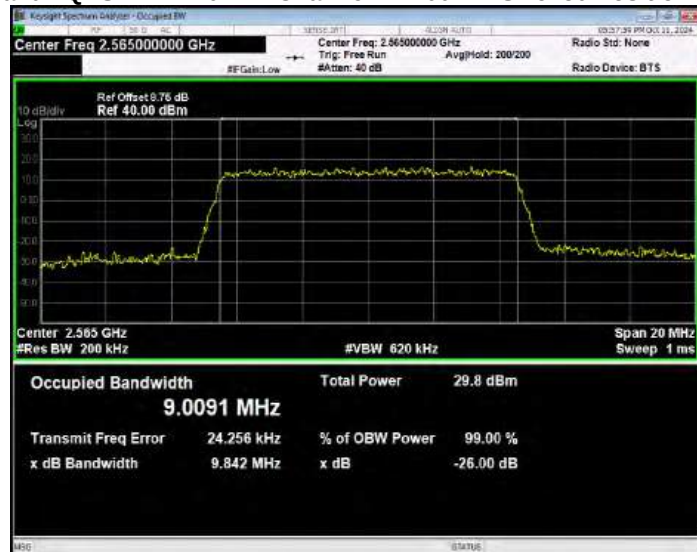
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



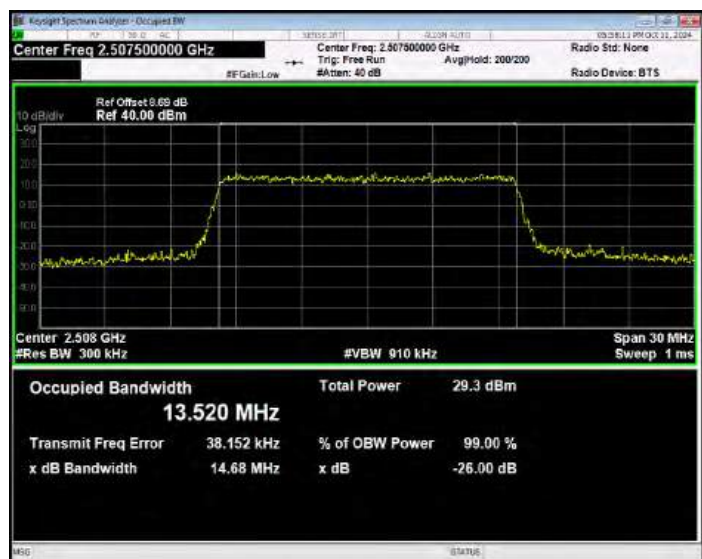
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



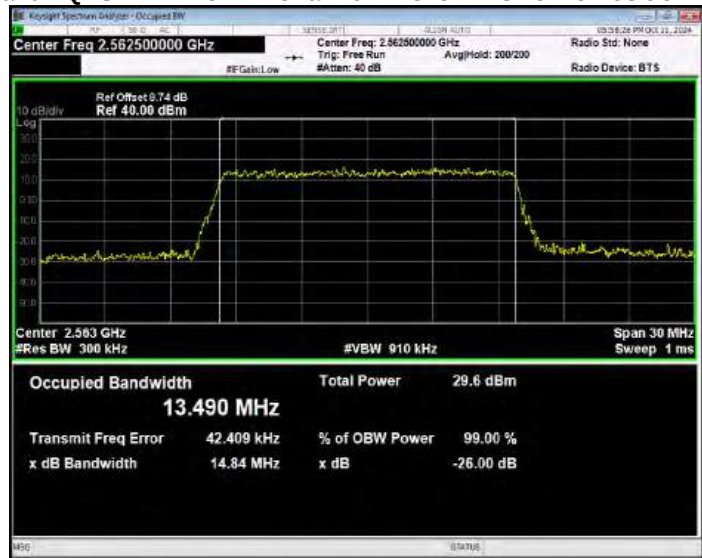
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



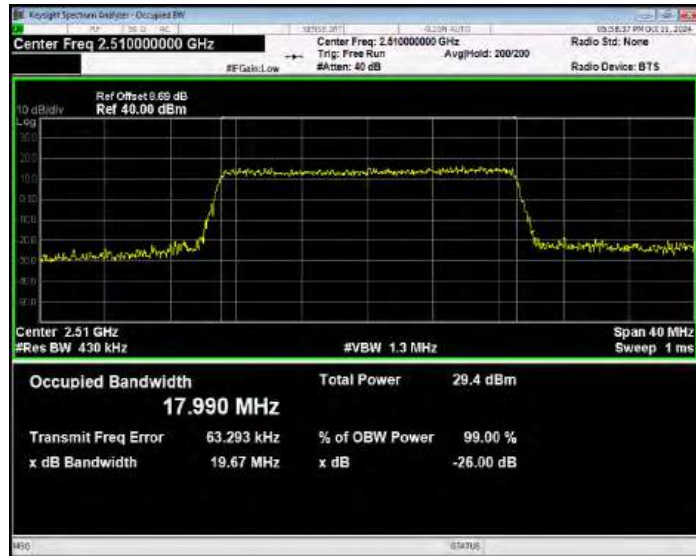
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



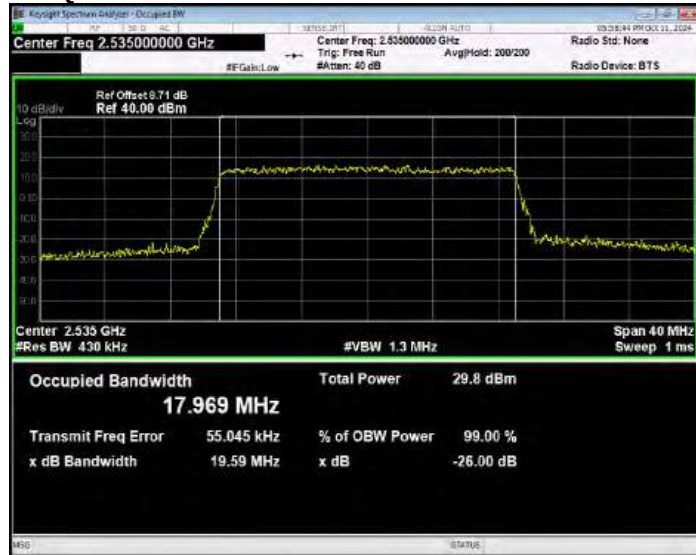
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



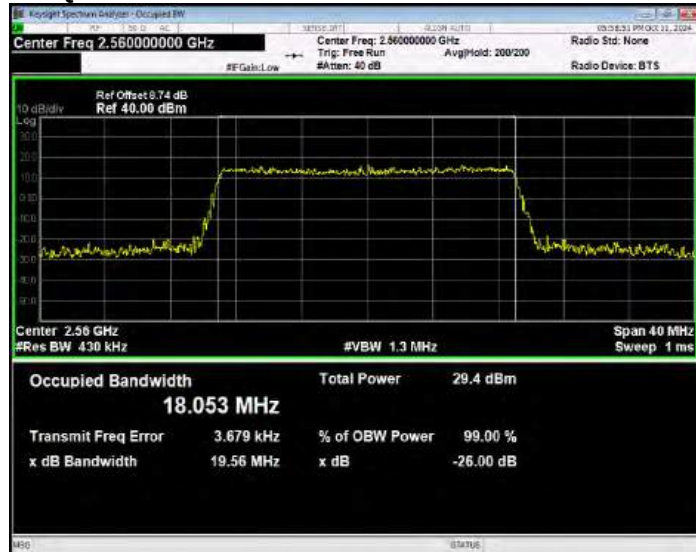
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



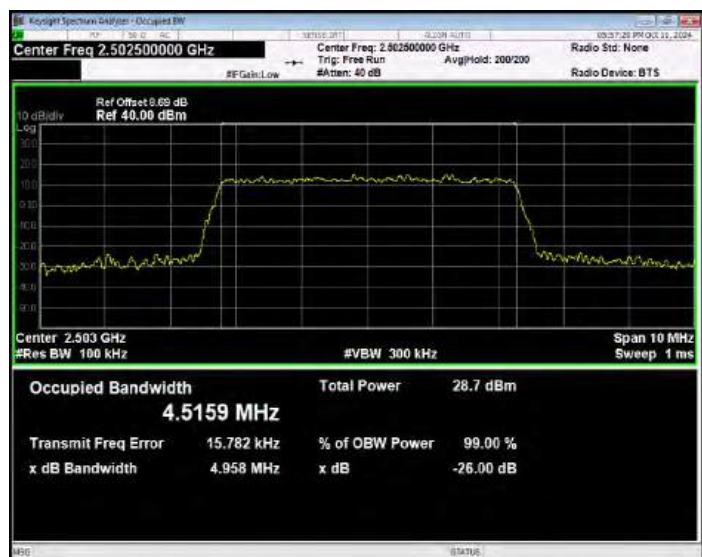
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



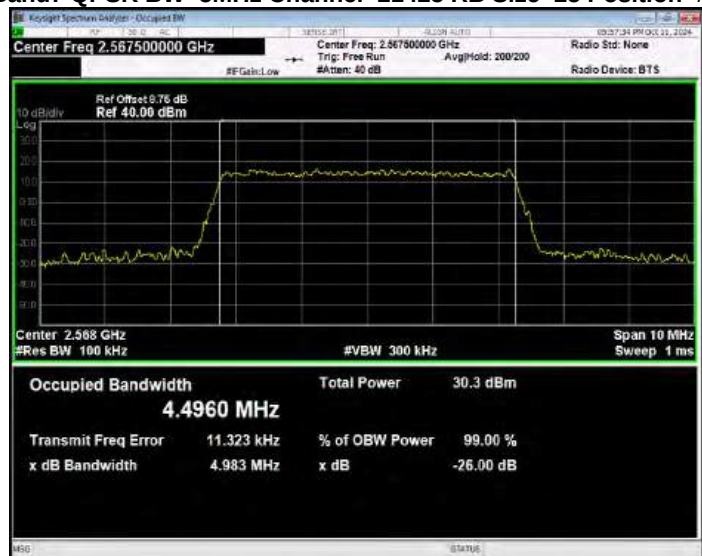
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



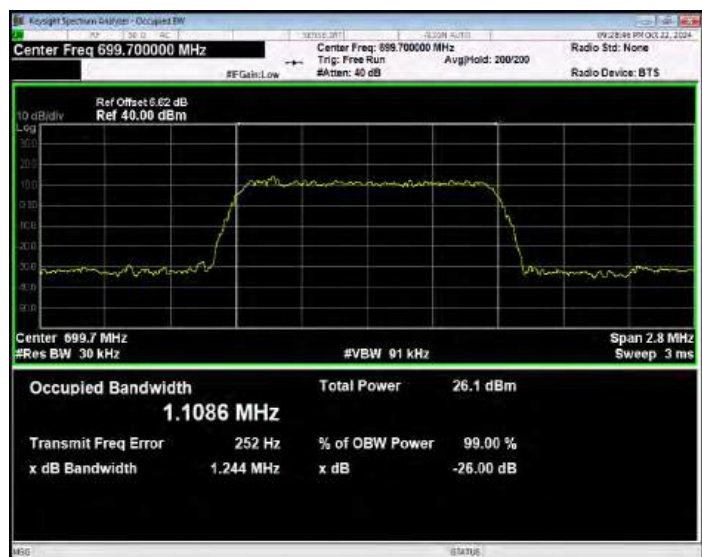
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



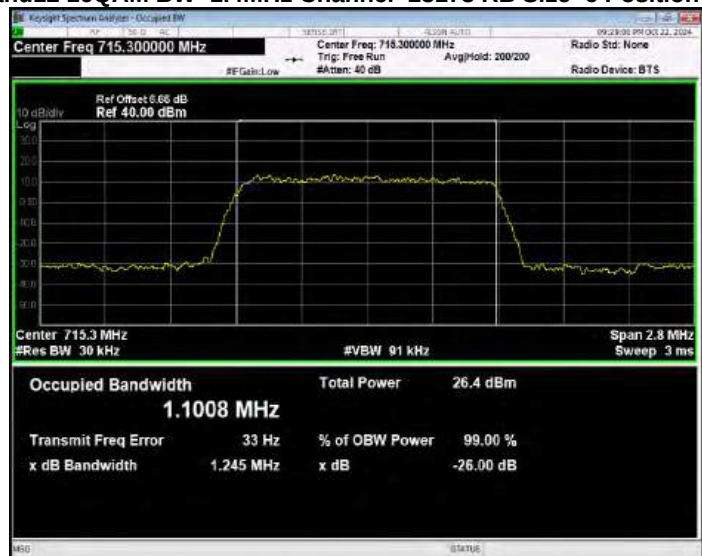
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



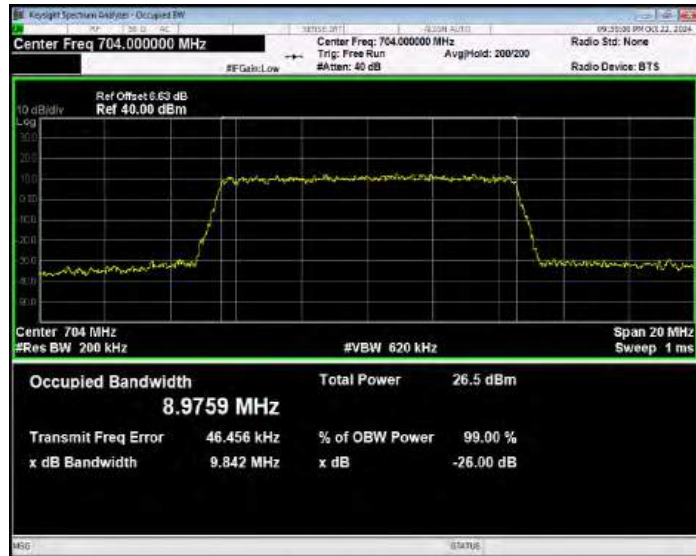
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



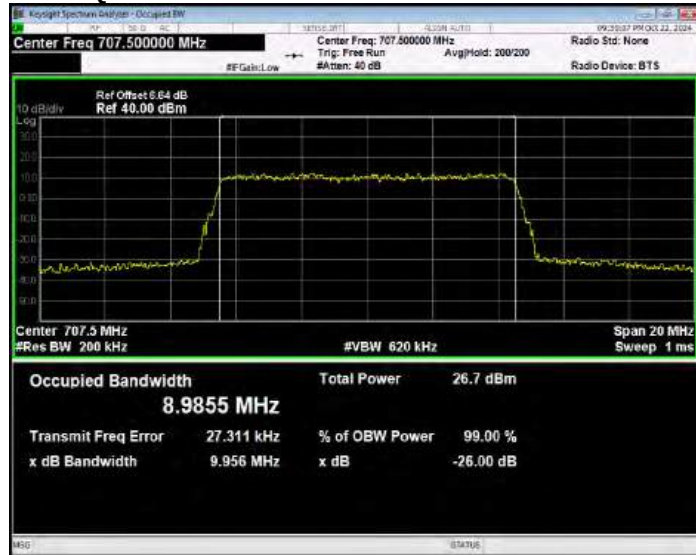
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



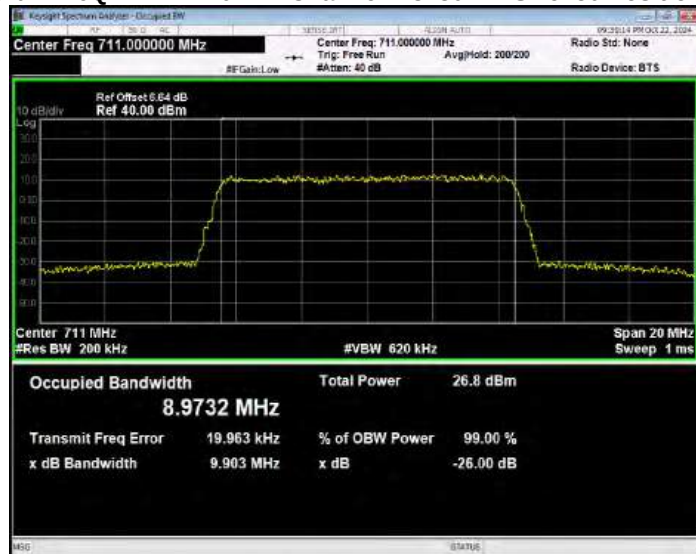
Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



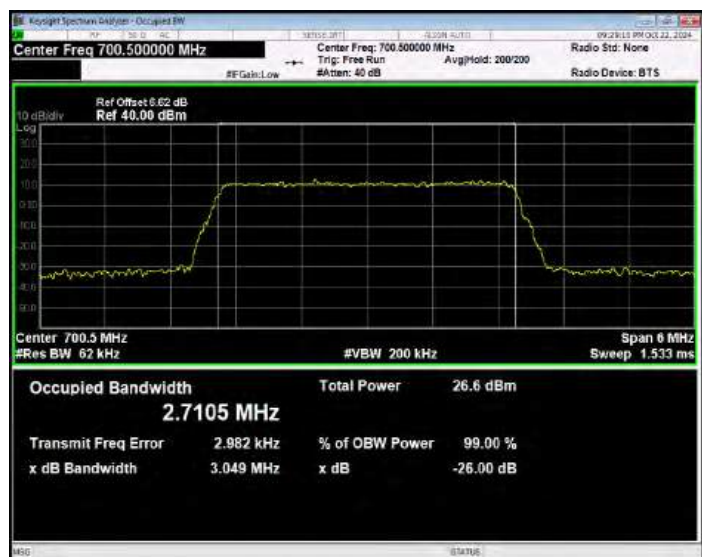
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



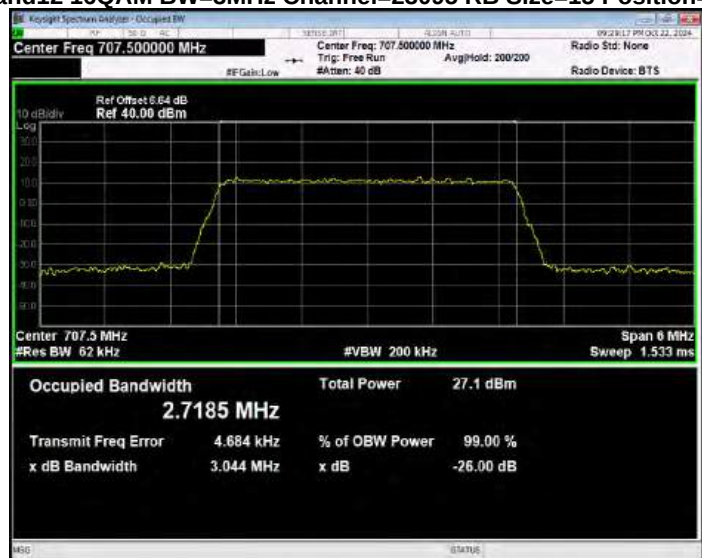
Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



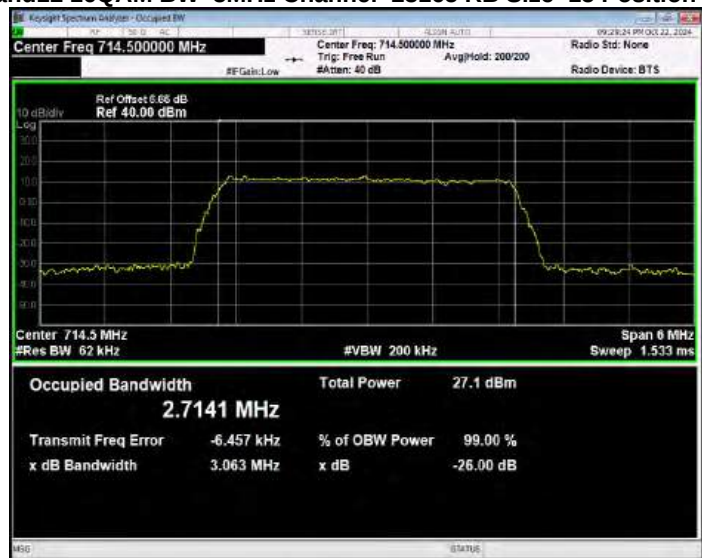
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



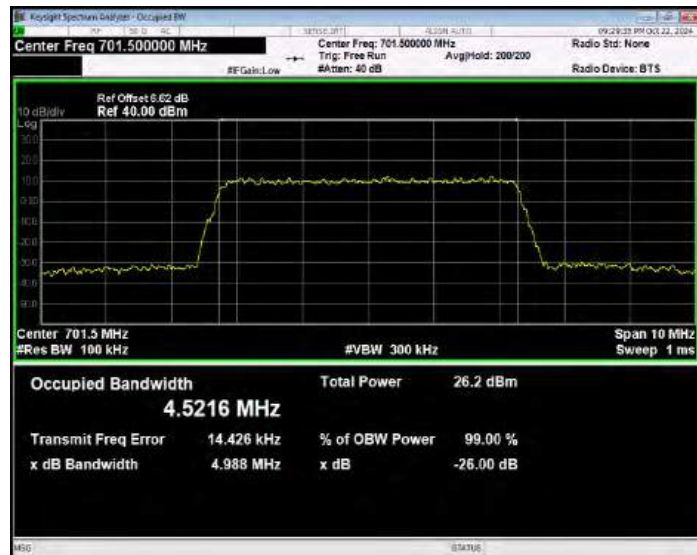
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



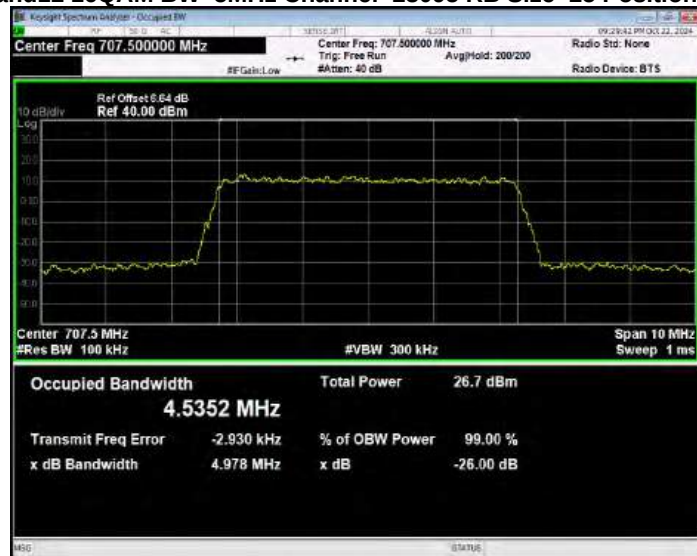
Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



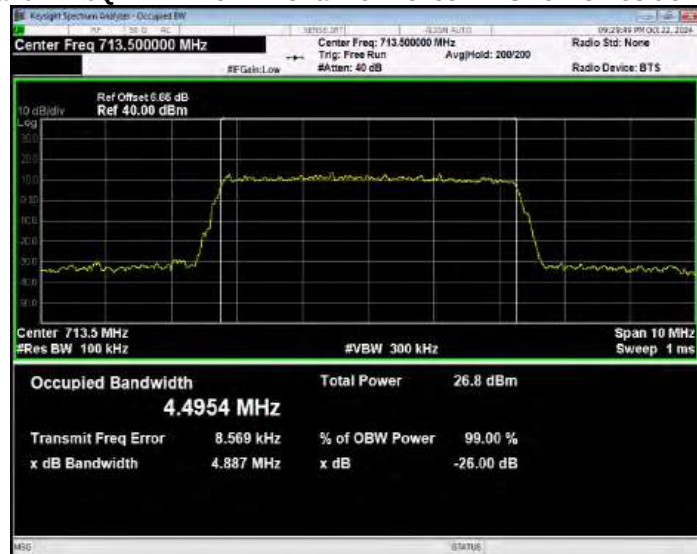
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



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



Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



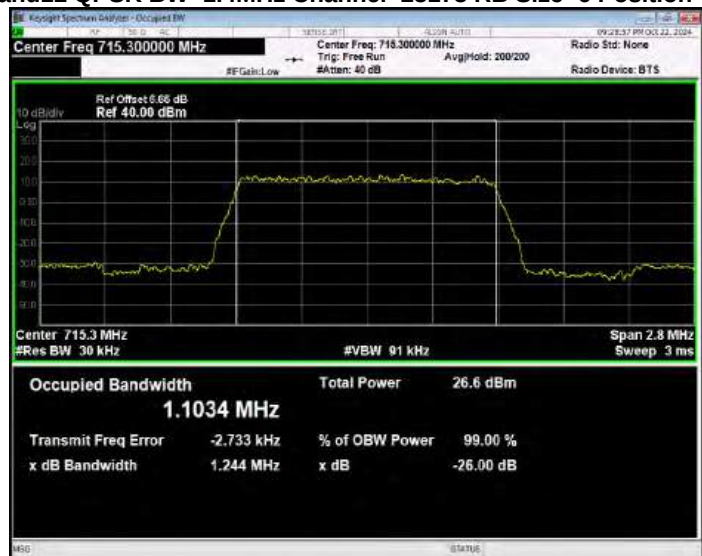
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



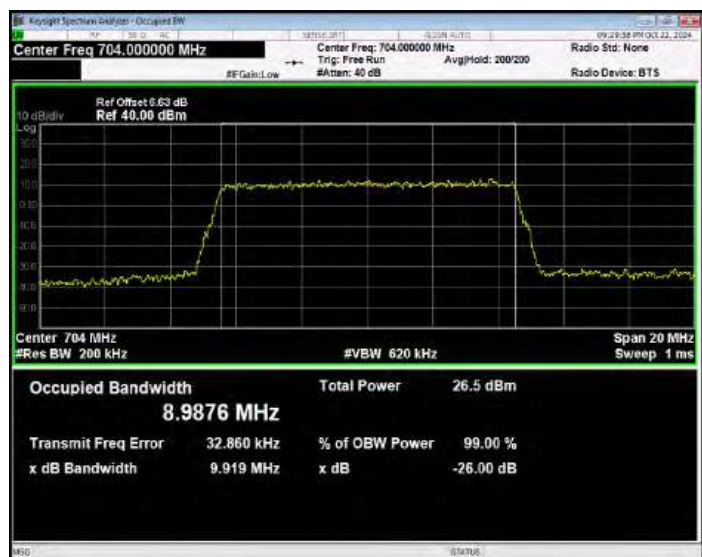
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



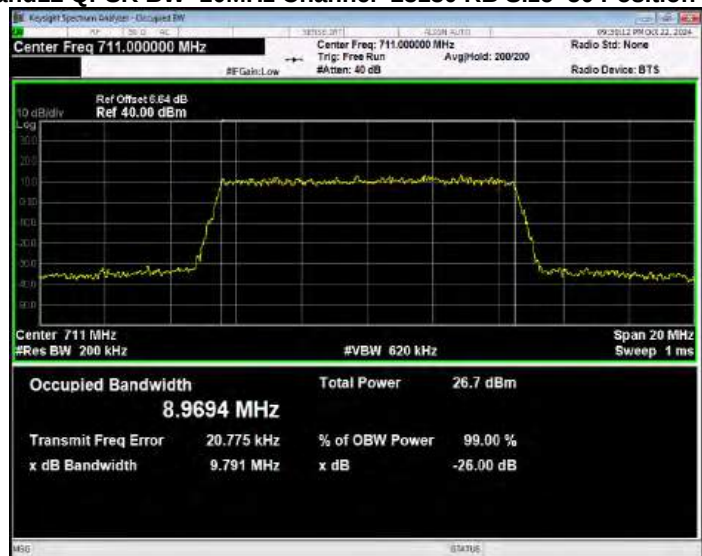
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



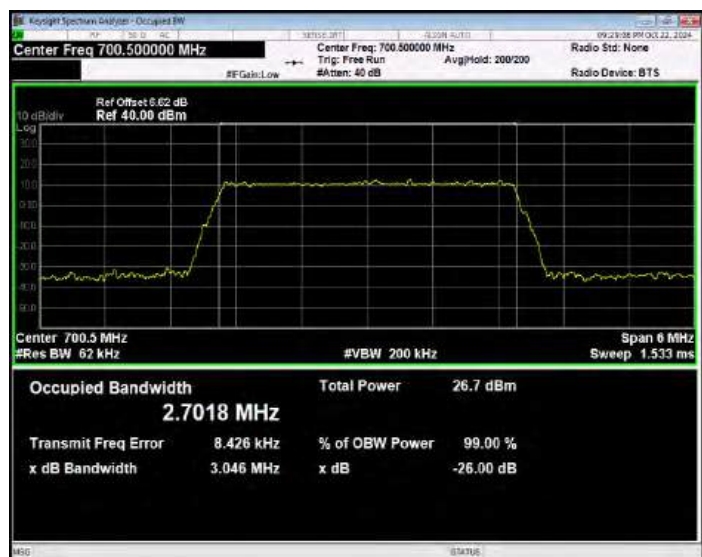
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



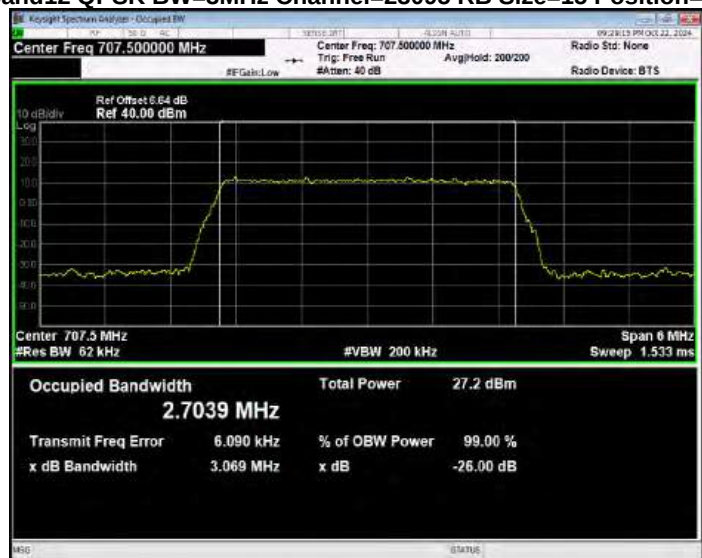
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



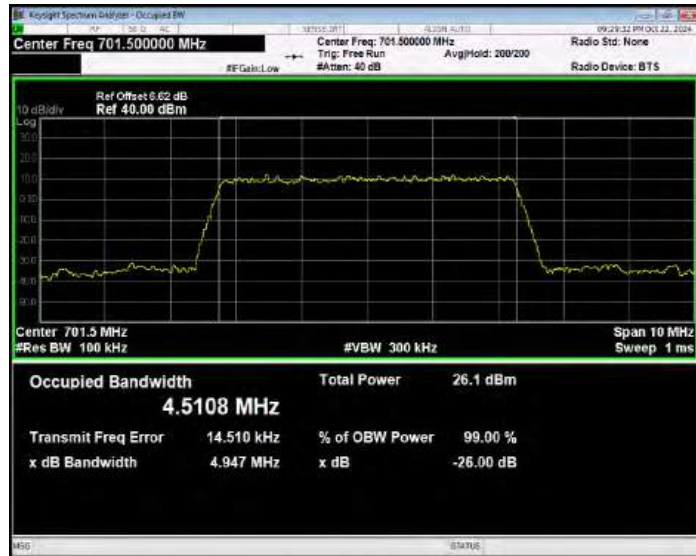
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



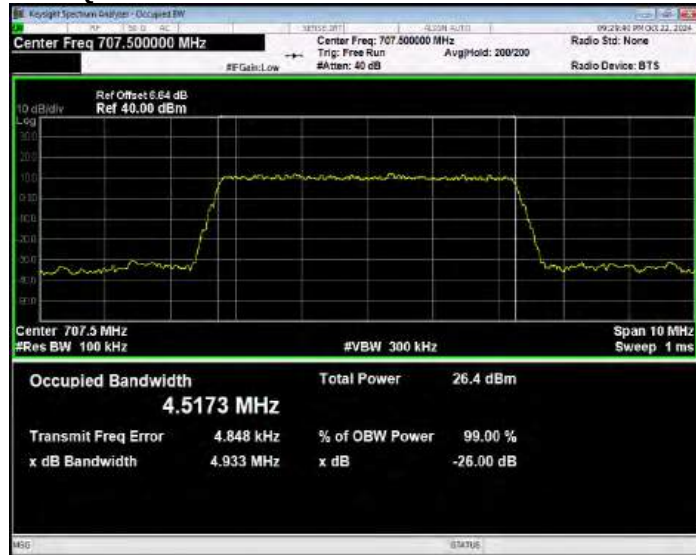
Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



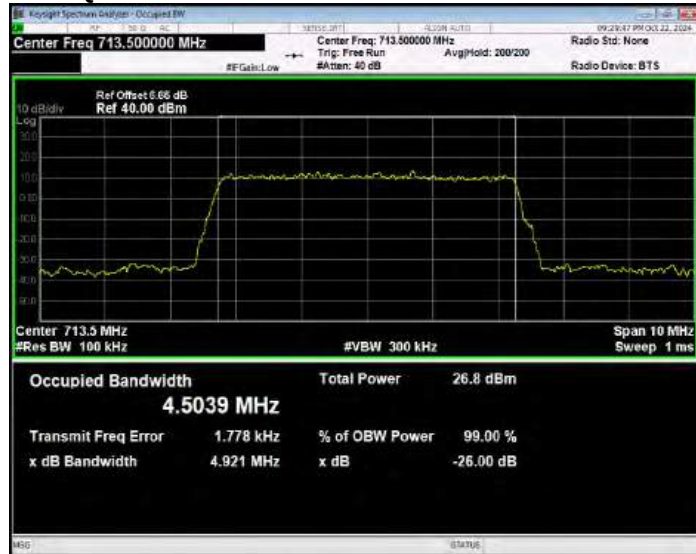
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



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



Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



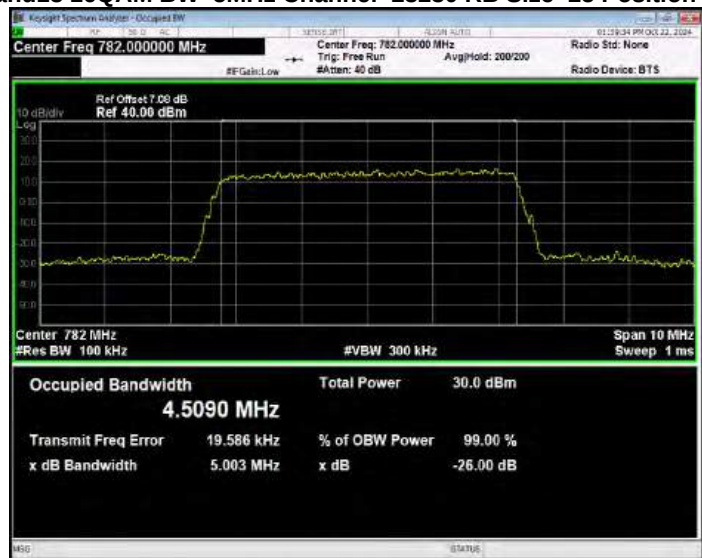
Band13 16QAM BW=10MHz Channel=23230 RB Size=50 Position=#0



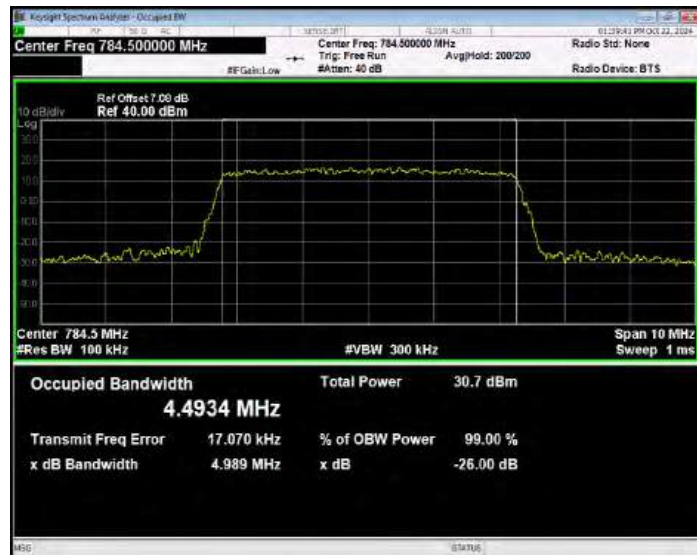
Band13 16QAM BW=5MHz Channel=23205 RB Size=25 Position=#0



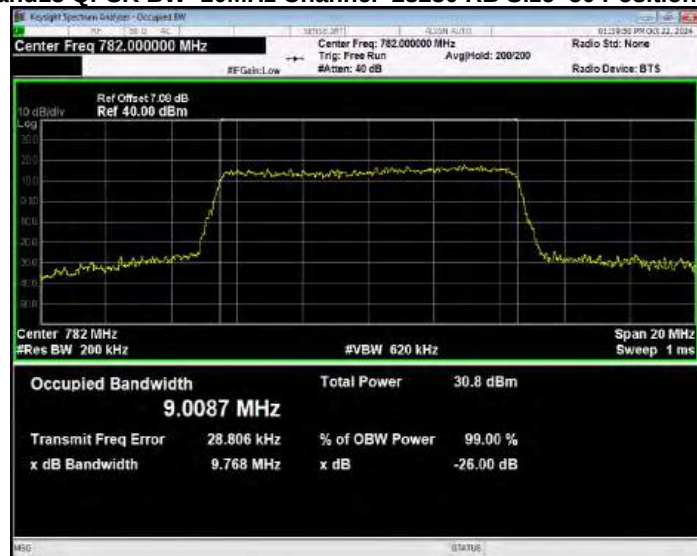
Band13 16QAM BW=5MHz Channel=23230 RB Size=25 Position=#0



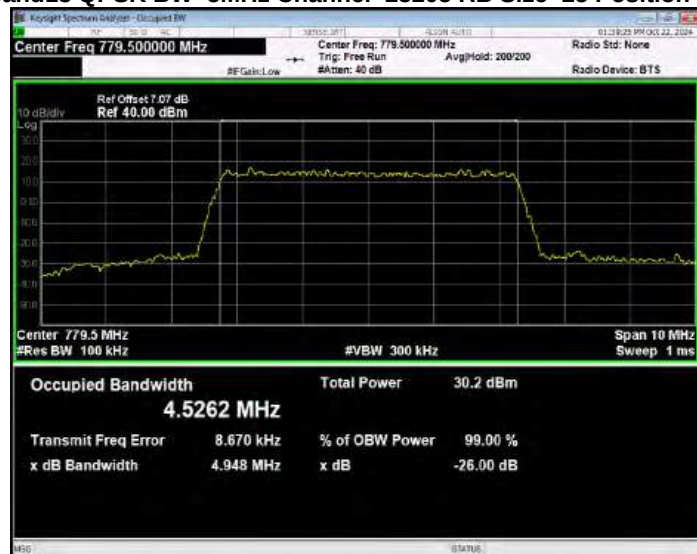
Band13 16QAM BW=5MHz Channel=23255 RB Size=25 Position=#0



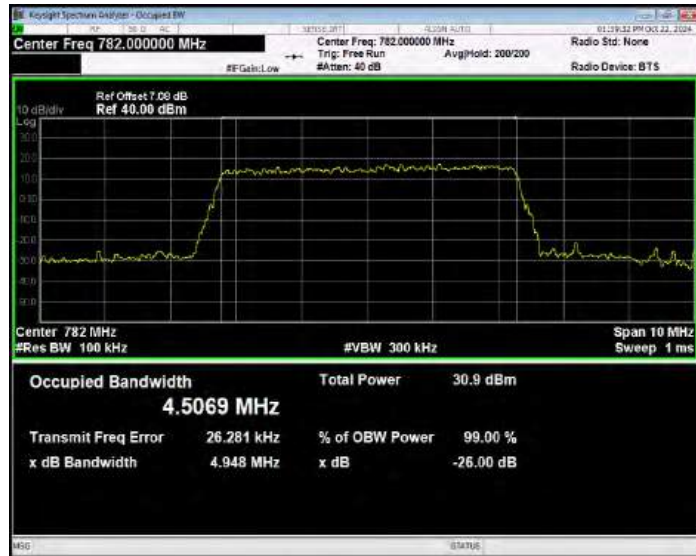
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



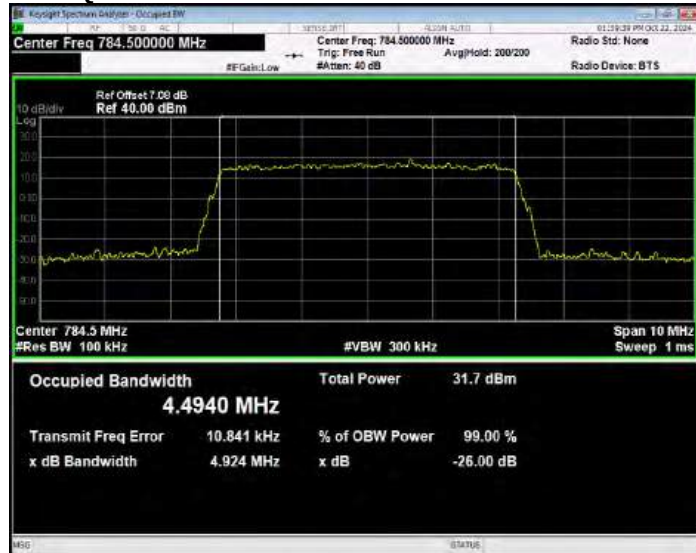
Band13 QPSK BW=5MHz Channel=23205 RB Size=25 Position=#0



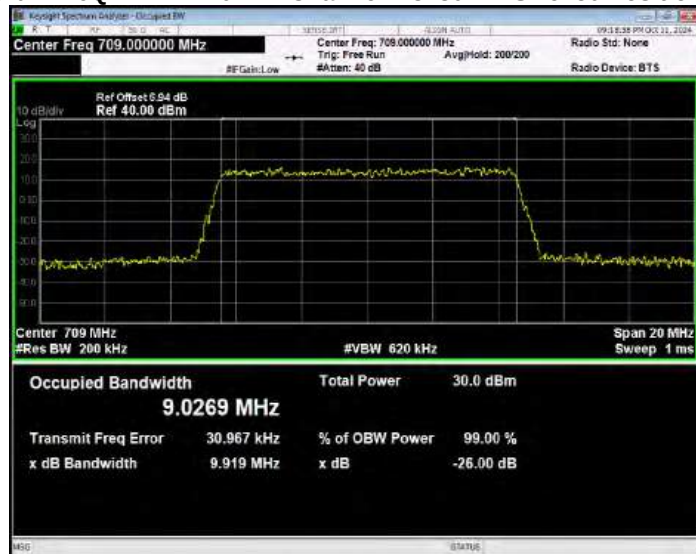
Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



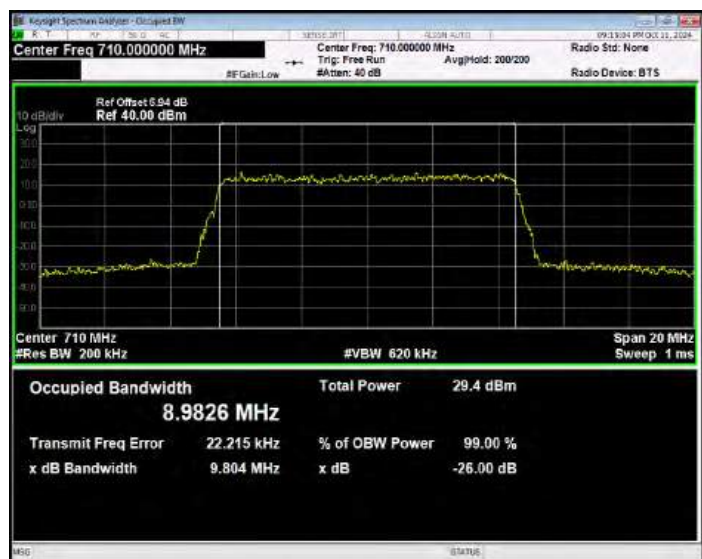
Band13 QPSK BW=5MHz Channel=23255 RB Size=25 Position=#0



Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



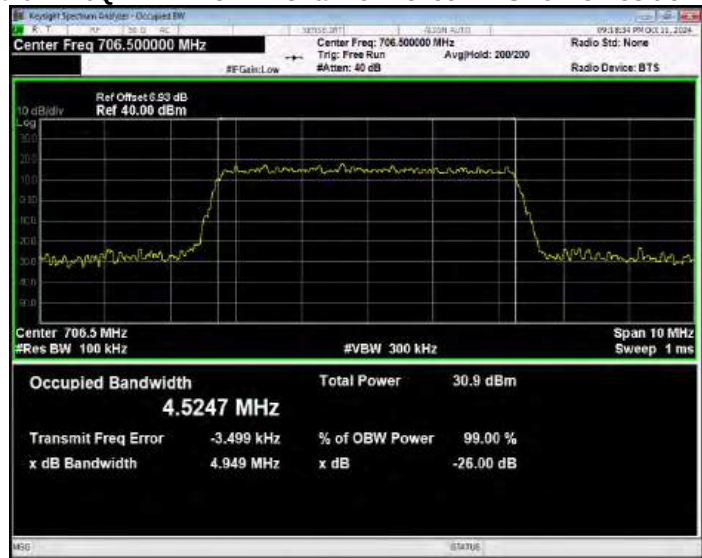
Band17 16QAM BW=10MHz Channel=23790 RB Size=50 Position=#0



Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



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