

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



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



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



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



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



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0



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



Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0



Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0



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



Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0



Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#0



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



Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0



Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0



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



Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0



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



Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



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



Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0





Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



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



Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



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



Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



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



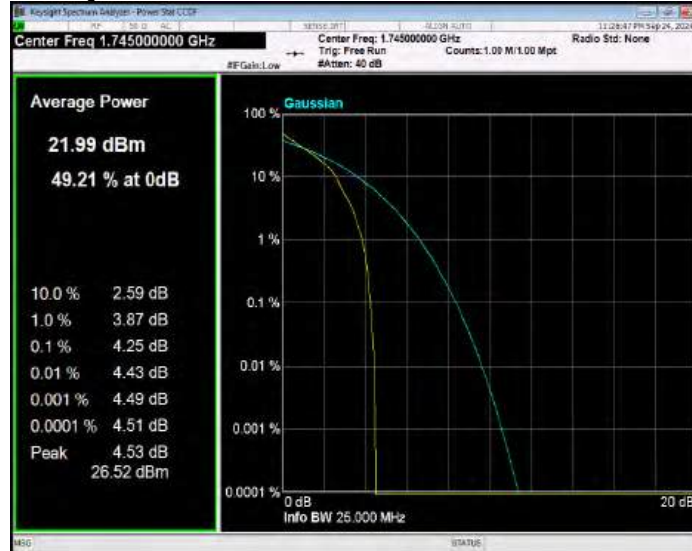
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



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



Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



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	1.097	1.277	PASS
Band2	1.4	18607	6	#0	16QAM	1.099	1.286	PASS
Band2	1.4	18900	6	#0	QPSK	1.101	1.283	PASS
Band2	1.4	18900	6	#0	16QAM	1.091	1.277	PASS
Band2	1.4	19193	6	#0	QPSK	1.094	1.276	PASS
Band2	1.4	19193	6	#0	16QAM	1.099	1.283	PASS
Band2	3	18615	15	#0	QPSK	2.703	2.963	PASS
Band2	3	18615	15	#0	16QAM	2.689	2.937	PASS
Band2	3	18900	15	#0	QPSK	2.692	2.935	PASS
Band2	3	18900	15	#0	16QAM	2.695	2.970	PASS
Band2	3	19185	15	#0	QPSK	2.705	2.962	PASS
Band2	3	19185	15	#0	16QAM	2.694	2.984	PASS
Band2	5	18625	25	#0	QPSK	4.516	4.964	PASS
Band2	5	18625	25	#0	16QAM	4.519	5.029	PASS
Band2	5	18900	25	#0	QPSK	4.517	4.938	PASS
Band2	5	18900	25	#0	16QAM	4.503	4.956	PASS
Band2	5	19175	25	#0	QPSK	4.522	4.949	PASS
Band2	5	19175	25	#0	16QAM	4.530	4.945	PASS
Band2	10	18650	50	#0	QPSK	9.005	9.706	PASS
Band2	10	18650	50	#0	16QAM	9.002	9.779	PASS
Band2	10	18900	50	#0	QPSK	8.960	9.646	PASS
Band2	10	18900	50	#0	16QAM	8.969	9.640	PASS
Band2	10	19150	50	#0	QPSK	8.984	9.733	PASS
Band2	10	19150	50	#0	16QAM	8.980	9.636	PASS
Band2	15	18675	75	#0	QPSK	13.500	14.767	PASS
Band2	15	18675	75	#0	16QAM	13.518	14.666	PASS
Band2	15	18900	75	#0	QPSK	13.434	14.408	PASS
Band2	15	18900	75	#0	16QAM	13.433	14.624	PASS
Band2	15	19125	75	#0	QPSK	13.403	14.491	PASS
Band2	15	19125	75	#0	16QAM	13.414	14.473	PASS
Band2	20	18700	100	#0	QPSK	18.007	19.363	PASS
Band2	20	18700	100	#0	16QAM	18.006	19.128	PASS
Band2	20	18900	100	#0	QPSK	17.941	19.131	PASS
Band2	20	18900	100	#0	16QAM	17.972	19.334	PASS
Band2	20	19100	100	#0	QPSK	17.806	19.034	PASS
Band2	20	19100	100	#0	16QAM	17.827	19.294	PASS
Band4	1.4	19957	6	#0	QPSK	1.091	1.291	PASS
Band4	1.4	19957	6	#0	16QAM	1.091	1.278	PASS
Band4	1.4	20175	6	#0	QPSK	1.096	1.294	PASS
Band4	1.4	20175	6	#0	16QAM	1.099	1.299	PASS
Band4	1.4	20393	6	#0	QPSK	1.090	1.283	PASS
Band4	1.4	20393	6	#0	16QAM	1.095	1.283	PASS
Band4	3	19965	15	#0	QPSK	2.702	2.956	PASS
Band4	3	19965	15	#0	16QAM	2.703	2.952	PASS
Band4	3	20175	15	#0	QPSK	2.698	2.950	PASS
Band4	3	20175	15	#0	16QAM	2.696	2.969	PASS
Band4	3	20385	15	#0	QPSK	2.701	2.934	PASS
Band4	3	20385	15	#0	16QAM	2.694	2.977	PASS
Band4	5	19975	25	#0	QPSK	4.528	4.929	PASS
Band4	5	19975	25	#0	16QAM	4.511	4.925	PASS
Band4	5	20175	25	#0	QPSK	4.516	4.956	PASS
Band4	5	20175	25	#0	16QAM	4.514	4.899	PASS
Band4	5	20375	25	#0	QPSK	4.504	4.884	PASS
Band4	5	20375	25	#0	16QAM	4.525	4.952	PASS
Band4	10	20000	50	#0	QPSK	8.990	9.762	PASS
Band4	10	20000	50	#0	16QAM	8.968	9.750	PASS
Band4	10	20175	50	#0	QPSK	8.981	9.778	PASS
Band4	10	20175	50	#0	16QAM	8.980	9.635	PASS
Band4	10	20350	50	#0	QPSK	9.014	9.690	PASS
Band4	10	20350	50	#0	16QAM	8.974	9.687	PASS
Band4	15	20025	75	#0	QPSK	13.464	14.596	PASS
Band4	15	20025	75	#0	16QAM	13.418	14.703	PASS
Band4	15	20175	75	#0	QPSK	13.463	14.508	PASS

Band4	15	20175	75	#0	16QAM	13.456	14.566	PASS
Band4	15	20325	75	#0	QPSK	13.435	14.374	PASS
Band4	15	20325	75	#0	16QAM	13.442	14.428	PASS
Band4	20	20050	100	#0	QPSK	17.962	19.317	PASS
Band4	20	20050	100	#0	16QAM	17.977	19.276	PASS
Band4	20	20175	100	#0	QPSK	17.949	19.228	PASS
Band4	20	20175	100	#0	16QAM	17.929	19.335	PASS
Band4	20	20300	100	#0	QPSK	17.963	19.516	PASS
Band4	20	20300	100	#0	16QAM	17.956	19.138	PASS
Band5	1.4	20407	6	#0	QPSK	1.096	1.269	PASS
Band5	1.4	20407	6	#0	16QAM	1.099	1.293	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.282	PASS
Band5	1.4	20525	6	#0	16QAM	1.094	1.326	PASS
Band5	1.4	20643	6	#0	QPSK	1.096	1.297	PASS
Band5	1.4	20643	6	#0	16QAM	1.092	1.274	PASS
Band5	3	20415	15	#0	QPSK	2.696	2.957	PASS
Band5	3	20415	15	#0	16QAM	2.688	2.931	PASS
Band5	3	20525	15	#0	QPSK	2.708	2.953	PASS
Band5	3	20525	15	#0	16QAM	2.693	2.940	PASS
Band5	3	20635	15	#0	QPSK	2.692	2.956	PASS
Band5	3	20635	15	#0	16QAM	2.690	2.946	PASS
Band5	5	20425	25	#0	QPSK	4.525	4.991	PASS
Band5	5	20425	25	#0	16QAM	4.501	4.935	PASS
Band5	5	20525	25	#0	QPSK	4.514	4.943	PASS
Band5	5	20525	25	#0	16QAM	4.510	4.923	PASS
Band5	5	20625	25	#0	QPSK	4.493	4.928	PASS
Band5	5	20625	25	#0	16QAM	4.510	4.880	PASS
Band5	10	20450	50	#0	QPSK	8.974	9.732	PASS
Band5	10	20450	50	#0	16QAM	8.984	9.664	PASS
Band5	10	20525	50	#0	QPSK	8.984	9.694	PASS
Band5	10	20525	50	#0	16QAM	8.989	9.812	PASS
Band5	10	20600	50	#0	QPSK	8.996	9.803	PASS
Band5	10	20600	50	#0	16QAM	9.034	9.660	PASS
Band7	5	20775	25	#0	QPSK	4.522	4.914	PASS
Band7	5	20775	25	#0	16QAM	4.515	4.985	PASS
Band7	5	21100	25	#0	QPSK	4.508	5.001	PASS
Band7	5	21100	25	#0	16QAM	4.517	4.966	PASS
Band7	5	21425	25	#0	QPSK	4.533	5.562	PASS
Band7	5	21425	25	#0	16QAM	4.539	5.143	PASS
Band7	10	20800	50	#0	QPSK	8.987	9.820	PASS
Band7	10	20800	50	#0	16QAM	9.006	9.720	PASS
Band7	10	21100	50	#0	QPSK	8.998	9.706	PASS
Band7	10	21100	50	#0	16QAM	8.989	9.829	PASS
Band7	10	21400	50	#0	QPSK	8.998	9.824	PASS
Band7	10	21400	50	#0	16QAM	8.983	9.713	PASS
Band7	15	20825	75	#0	QPSK	13.495	14.662	PASS
Band7	15	20825	75	#0	16QAM	13.481	14.492	PASS
Band7	15	21100	75	#0	QPSK	13.481	14.618	PASS
Band7	15	21100	75	#0	16QAM	13.503	14.705	PASS
Band7	15	21375	75	#0	QPSK	13.484	14.463	PASS
Band7	15	21375	75	#0	16QAM	13.459	14.654	PASS
Band7	20	20850	100	#0	QPSK	17.938	19.210	PASS
Band7	20	20850	100	#0	16QAM	17.983	19.348	PASS
Band7	20	21100	100	#0	QPSK	17.985	19.453	PASS
Band7	20	21100	100	#0	16QAM	18.005	19.451	PASS
Band7	20	21350	100	#0	QPSK	17.918	19.541	PASS
Band7	20	21350	100	#0	16QAM	17.917	19.298	PASS
Band12	1.4	23017	6	#0	QPSK	1.095	1.277	PASS
Band12	1.4	23017	6	#0	16QAM	1.094	1.270	PASS
Band12	1.4	23095	6	#0	QPSK	1.089	1.269	PASS
Band12	1.4	23095	6	#0	16QAM	1.098	1.327	PASS
Band12	1.4	23173	6	#0	QPSK	1.094	1.283	PASS
Band12	1.4	23173	6	#0	16QAM	1.095	1.277	PASS
Band12	3	23025	15	#0	QPSK	2.699	2.948	PASS
Band12	3	23025	15	#0	16QAM	2.685	2.962	PASS
Band12	3	23095	15	#0	QPSK	2.696	2.950	PASS
Band12	3	23095	15	#0	16QAM	2.704	2.950	PASS
Band12	3	23165	15	#0	QPSK	2.706	2.960	PASS

Band12	3	23165	15	#0	16QAM	2.696	2.961	PASS
Band12	5	23035	25	#0	QPSK	4.503	4.904	PASS
Band12	5	23035	25	#0	16QAM	4.512	4.928	PASS
Band12	5	23095	25	#0	QPSK	4.509	4.937	PASS
Band12	5	23095	25	#0	16QAM	4.512	4.935	PASS
Band12	5	23155	25	#0	QPSK	4.512	4.921	PASS
Band12	5	23155	25	#0	16QAM	4.513	4.907	PASS
Band12	10	23060	50	#0	QPSK	9.021	9.699	PASS
Band12	10	23060	50	#0	16QAM	9.014	9.707	PASS
Band12	10	23095	50	#0	QPSK	8.960	9.770	PASS
Band12	10	23095	50	#0	16QAM	8.974	9.636	PASS
Band12	10	23130	50	#0	QPSK	9.017	9.697	PASS
Band12	10	23130	50	#0	16QAM	9.001	9.765	PASS
Band13	5	23205	25	#0	QPSK	4.514	4.885	PASS
Band13	5	23205	25	#0	16QAM	4.498	4.910	PASS
Band13	5	23230	25	#0	QPSK	4.520	4.936	PASS
Band13	5	23230	25	#0	16QAM	4.513	4.947	PASS
Band13	5	23255	25	#0	QPSK	4.514	4.898	PASS
Band13	5	23255	25	#0	16QAM	4.514	5.023	PASS
Band13	10	23230	50	#0	QPSK	8.978	9.806	PASS
Band13	10	23230	50	#0	16QAM	8.972	9.719	PASS
Band17	5	23755	25	#0	QPSK	4.518	4.943	PASS
Band17	5	23755	25	#0	16QAM	4.507	4.943	PASS
Band17	5	23790	25	#0	QPSK	4.507	4.914	PASS
Band17	5	23790	25	#0	16QAM	4.512	4.939	PASS
Band17	5	23825	25	#0	QPSK	4.512	4.887	PASS
Band17	5	23825	25	#0	16QAM	4.516	4.966	PASS
Band17	10	23780	50	#0	QPSK	8.996	9.695	PASS
Band17	10	23780	50	#0	16QAM	8.970	9.712	PASS
Band17	10	23790	50	#0	QPSK	8.979	9.721	PASS
Band17	10	23790	50	#0	16QAM	8.982	9.721	PASS
Band17	10	23800	50	#0	QPSK	9.015	9.623	PASS
Band17	10	23800	50	#0	16QAM	8.976	9.692	PASS
Band25	1.4	26047	6	#0	QPSK	1.086	1.276	PASS
Band25	1.4	26047	6	#0	16QAM	1.101	1.310	PASS
Band25	1.4	26365	6	#0	QPSK	1.094	1.277	PASS
Band25	1.4	26365	6	#0	16QAM	1.088	1.266	PASS
Band25	1.4	26683	6	#0	QPSK	1.107	1.278	PASS
Band25	1.4	26683	6	#0	16QAM	1.099	1.277	PASS
Band25	3	26055	15	#0	QPSK	2.697	2.974	PASS
Band25	3	26055	15	#0	16QAM	2.696	2.944	PASS
Band25	3	26365	15	#0	QPSK	2.704	2.956	PASS
Band25	3	26365	15	#0	16QAM	2.695	2.971	PASS
Band25	3	26675	15	#0	QPSK	2.700	2.931	PASS
Band25	3	26675	15	#0	16QAM	2.681	2.935	PASS
Band25	5	26065	25	#0	QPSK	4.501	4.922	PASS
Band25	5	26065	25	#0	16QAM	4.509	4.930	PASS
Band25	5	26365	25	#0	QPSK	4.512	4.999	PASS
Band25	5	26365	25	#0	16QAM	4.495	4.930	PASS
Band25	5	26665	25	#0	QPSK	4.502	4.947	PASS
Band25	5	26665	25	#0	16QAM	4.503	4.955	PASS
Band25	10	26090	50	#0	QPSK	9.014	9.798	PASS
Band25	10	26090	50	#0	16QAM	8.996	9.823	PASS
Band25	10	26365	50	#0	QPSK	8.990	9.782	PASS
Band25	10	26365	50	#0	16QAM	8.988	9.781	PASS
Band25	10	26640	50	#0	QPSK	9.020	9.781	PASS
Band25	10	26640	50	#0	16QAM	9.011	9.764	PASS
Band25	15	26115	75	#0	QPSK	13.514	14.749	PASS
Band25	15	26115	75	#0	16QAM	13.521	14.625	PASS
Band25	15	26365	75	#0	QPSK	13.464	14.511	PASS
Band25	15	26365	75	#0	16QAM	13.478	14.688	PASS
Band25	15	26615	75	#0	QPSK	13.490	14.676	PASS
Band25	15	26615	75	#0	16QAM	13.508	14.452	PASS
Band25	20	26140	100	#0	QPSK	17.997	19.343	PASS
Band25	20	26140	100	#0	16QAM	18.033	19.191	PASS
Band25	20	26365	100	#0	QPSK	18.030	19.393	PASS
Band25	20	26365	100	#0	16QAM	18.003	19.399	PASS
Band25	20	26590	100	#0	QPSK	17.992	19.483	PASS

Band25	20	26590	100	#0	16QAM	17.969	19.427	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	1.094	1.279	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	1.097	1.290	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	1.096	1.299	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	1.092	1.287	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	1.105	1.263	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	1.096	1.279	PASS
Band26(814-824)	3	26705	15	#0	QPSK	2.693	2.946	PASS
Band26(814-824)	3	26705	15	#0	16QAM	2.692	2.962	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2.692	2.944	PASS
Band26(814-824)	3	26740	15	#0	16QAM	2.696	2.971	PASS
Band26(814-824)	3	26775	15	#0	QPSK	2.704	2.972	PASS
Band26(814-824)	3	26775	15	#0	16QAM	2.692	2.939	PASS
Band26(814-824)	5	26715	25	#0	QPSK	4.516	5.177	PASS
Band26(814-824)	5	26715	25	#0	16QAM	4.494	4.946	PASS
Band26(814-824)	5	26740	25	#0	QPSK	4.500	4.909	PASS
Band26(814-824)	5	26740	25	#0	16QAM	4.518	4.950	PASS
Band26(814-824)	5	26765	25	#0	QPSK	4.514	4.932	PASS
Band26(814-824)	5	26765	25	#0	16QAM	4.519	4.928	PASS
Band26(814-824)	10	26740	50	#0	QPSK	8.939	9.736	PASS
Band26(814-824)	10	26740	50	#0	16QAM	8.944	9.598	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	1.090	1.266	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	1.097	1.292	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	1.088	1.287	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	1.096	1.277	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	1.098	1.268	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	1.097	1.301	PASS
Band26(824-849)	3	26805	15	#0	QPSK	2.701	2.975	PASS
Band26(824-849)	3	26805	15	#0	16QAM	2.702	2.961	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2.705	2.959	PASS
Band26(824-849)	3	26915	15	#0	16QAM	2.692	2.936	PASS
Band26(824-849)	3	27025	15	#0	QPSK	2.696	2.944	PASS
Band26(824-849)	3	27025	15	#0	16QAM	2.689	2.928	PASS
Band26(824-849)	5	26815	25	#0	QPSK	4.519	4.913	PASS
Band26(824-849)	5	26815	25	#0	16QAM	4.508	4.912	PASS
Band26(824-849)	5	26915	25	#0	QPSK	4.501	4.932	PASS
Band26(824-849)	5	26915	25	#0	16QAM	4.513	4.949	PASS
Band26(824-849)	5	27015	25	#0	QPSK	4.508	4.925	PASS
Band26(824-849)	5	27015	25	#0	16QAM	4.494	4.897	PASS
Band26(824-849)	10	26840	50	#0	QPSK	8.982	9.693	PASS
Band26(824-849)	10	26840	50	#0	16QAM	8.978	9.781	PASS
Band26(824-849)	10	26915	50	#0	QPSK	8.963	9.730	PASS
Band26(824-849)	10	26915	50	#0	16QAM	8.970	9.718	PASS
Band26(824-849)	10	26990	50	#0	QPSK	9.010	9.733	PASS
Band26(824-849)	10	26990	50	#0	16QAM	9.023	9.737	PASS
Band26(824-849)	15	26865	75	#0	QPSK	13.491	14.645	PASS
Band26(824-849)	15	26865	75	#0	16QAM	13.446	14.541	PASS
Band26(824-849)	15	26915	75	#0	QPSK	13.435	14.473	PASS
Band26(824-849)	15	26915	75	#0	16QAM	13.448	14.433	PASS
Band26(824-849)	15	26965	75	#0	QPSK	13.442	14.448	PASS
Band26(824-849)	15	26965	75	#0	16QAM	13.455	14.487	PASS
Band38	5	37775	25	#0	QPSK	4.520	5.105	PASS
Band38	5	37775	25	#0	16QAM	4.517	5.002	PASS
Band38	5	38000	25	#0	QPSK	4.517	5.650	PASS
Band38	5	38000	25	#0	16QAM	4.504	4.944	PASS
Band38	5	38225	25	#0	QPSK	4.516	4.991	PASS
Band38	5	38225	25	#0	16QAM	4.507	5.132	PASS
Band38	10	37800	50	#0	QPSK	9.015	9.878	PASS
Band38	10	37800	50	#0	16QAM	8.981	9.609	PASS
Band38	10	38000	50	#0	QPSK	8.980	10.729	PASS
Band38	10	38000	50	#0	16QAM	8.986	9.610	PASS
Band38	10	38200	50	#0	QPSK	9.000	10.491	PASS
Band38	10	38200	50	#0	16QAM	9.004	10.897	PASS
Band38	15	37825	75	#0	QPSK	13.501	14.977	PASS
Band38	15	37825	75	#0	16QAM	13.482	15.755	PASS
Band38	15	38000	75	#0	QPSK	13.484	17.185	PASS
Band38	15	38000	75	#0	16QAM	13.475	16.610	PASS
Band38	15	38175	75	#0	QPSK	13.474	18.222	PASS

Band38	15	38175	75	#0	16QAM	13.552	19.107	PASS
Band38	20	37850	100	#0	QPSK	17.951	23.993	PASS
Band38	20	37850	100	#0	16QAM	17.887	21.440	PASS
Band38	20	38000	100	#0	QPSK	17.928	21.241	PASS
Band38	20	38000	100	#0	16QAM	17.892	20.230	PASS
Band38	20	38150	100	#0	QPSK	17.977	24.547	PASS
Band38	20	38150	100	#0	16QAM	17.997	19.607	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	4.506	4.882	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	4.495	5.070	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	4.528	5.214	PASS
Band40(2305-2315)	5	38750	25	#0	16QAM	4.490	4.877	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	4.519	5.041	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	4.517	4.919	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	8.990	9.699	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	8.990	9.722	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	4.506	4.956	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	4.510	5.079	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	4.515	4.940	PASS
Band40(2350-2360)	5	39200	25	#0	16QAM	4.504	4.849	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	4.505	4.873	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	4.496	4.942	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	8.991	9.720	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	9.038	9.650	PASS
Band41	5	39675	25	#0	QPSK	4.503	4.820	PASS
Band41	5	39675	25	#0	16QAM	4.515	5.172	PASS
Band41	5	40620	25	#0	QPSK	4.533	6.020	PASS
Band41	5	40620	25	#0	16QAM	4.488	5.003	PASS
Band41	5	41565	25	#0	QPSK	4.506	5.228	PASS
Band41	5	41565	25	#0	16QAM	4.504	4.983	PASS
Band41	10	39700	50	#0	QPSK	8.994	9.900	PASS
Band41	10	39700	50	#0	16QAM	8.995	9.649	PASS
Band41	10	40620	50	#0	QPSK	8.994	12.989	PASS
Band41	10	40620	50	#0	16QAM	8.981	10.331	PASS
Band41	10	41540	50	#0	QPSK	8.996	10.098	PASS
Band41	10	41540	50	#0	16QAM	8.994	11.492	PASS
Band41	15	39725	75	#0	QPSK	13.501	14.682	PASS
Band41	15	39725	75	#0	16QAM	13.450	14.864	PASS
Band41	15	40620	75	#0	QPSK	13.499	20.533	PASS
Band41	15	40620	75	#0	16QAM	13.474	14.829	PASS
Band41	15	41515	75	#0	QPSK	13.470	17.934	PASS
Band41	15	41515	75	#0	16QAM	13.487	16.383	PASS
Band41	20	39750	100	#0	QPSK	17.986	22.845	PASS
Band41	20	39750	100	#0	16QAM	17.992	22.142	PASS
Band41	20	40620	100	#0	QPSK	17.982	22.723	PASS
Band41	20	40620	100	#0	16QAM	17.957	19.091	PASS
Band41	20	41490	100	#0	QPSK	18.007	21.883	PASS
Band41	20	41490	100	#0	16QAM	18.004	20.027	PASS
Band66	1.4	131979	6	#0	QPSK	1.093	1.280	PASS
Band66	1.4	131979	6	#0	16QAM	1.091	1.265	PASS
Band66	1.4	132322	6	#0	QPSK	1.094	1.282	PASS
Band66	1.4	132322	6	#0	16QAM	1.099	1.275	PASS
Band66	1.4	132665	6	#0	QPSK	1.092	1.315	PASS
Band66	1.4	132665	6	#0	16QAM	1.100	1.300	PASS
Band66	3	131987	15	#0	QPSK	2.695	2.949	PASS
Band66	3	131987	15	#0	16QAM	2.693	2.945	PASS
Band66	3	132322	15	#0	QPSK	2.698	2.966	PASS
Band66	3	132322	15	#0	16QAM	2.702	2.975	PASS
Band66	3	132657	15	#0	QPSK	2.701	2.934	PASS
Band66	3	132657	15	#0	16QAM	2.702	2.936	PASS
Band66	5	131997	25	#0	QPSK	4.515	4.928	PASS
Band66	5	131997	25	#0	16QAM	4.511	4.965	PASS
Band66	5	132322	25	#0	QPSK	4.525	4.938	PASS
Band66	5	132322	25	#0	16QAM	4.497	4.883	PASS
Band66	5	132647	25	#0	QPSK	4.507	4.963	PASS
Band66	5	132647	25	#0	16QAM	4.521	4.912	PASS
Band66	10	132022	50	#0	QPSK	8.973	9.681	PASS
Band66	10	132022	50	#0	16QAM	8.975	9.803	PASS
Band66	10	132322	50	#0	QPSK	8.978	9.829	PASS

Band66	10	132322	50	#0	16QAM	8.989	9.745	PASS
Band66	10	132622	50	#0	QPSK	8.968	9.764	PASS
Band66	10	132622	50	#0	16QAM	8.979	9.692	PASS
Band66	15	132047	75	#0	QPSK	13.420	14.459	PASS
Band66	15	132047	75	#0	16QAM	13.457	14.418	PASS
Band66	15	132322	75	#0	QPSK	13.469	14.591	PASS
Band66	15	132322	75	#0	16QAM	13.484	14.512	PASS
Band66	15	132597	75	#0	QPSK	13.536	14.681	PASS
Band66	15	132597	75	#0	16QAM	13.533	14.525	PASS
Band66	20	132072	100	#0	QPSK	17.939	19.365	PASS
Band66	20	132072	100	#0	16QAM	17.949	19.462	PASS
Band66	20	132322	100	#0	QPSK	17.982	19.366	PASS
Band66	20	132322	100	#0	16QAM	17.996	19.300	PASS
Band66	20	132572	100	#0	QPSK	18.042	19.420	PASS
Band66	20	132572	100	#0	16QAM	18.072	19.378	PASS

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



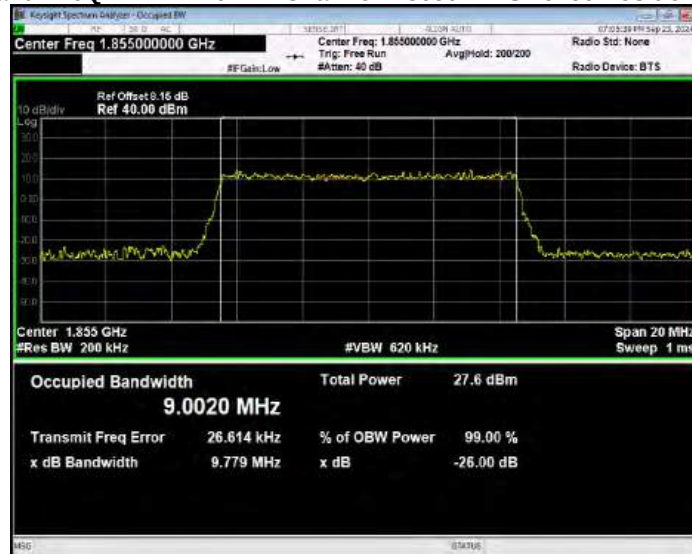
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



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



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



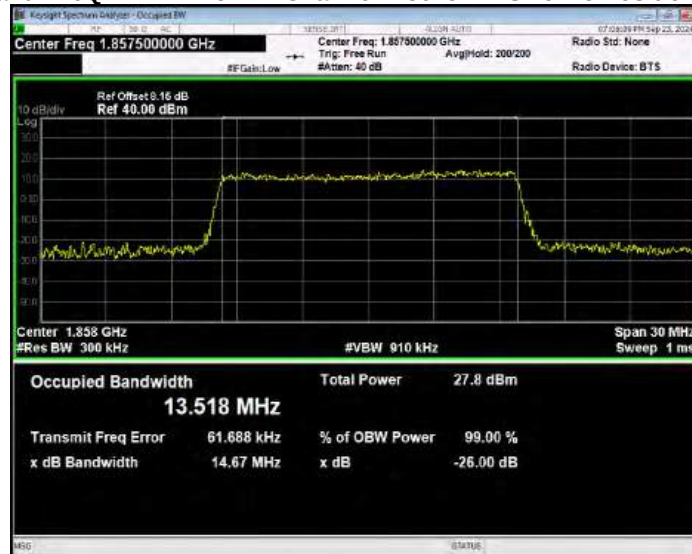
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



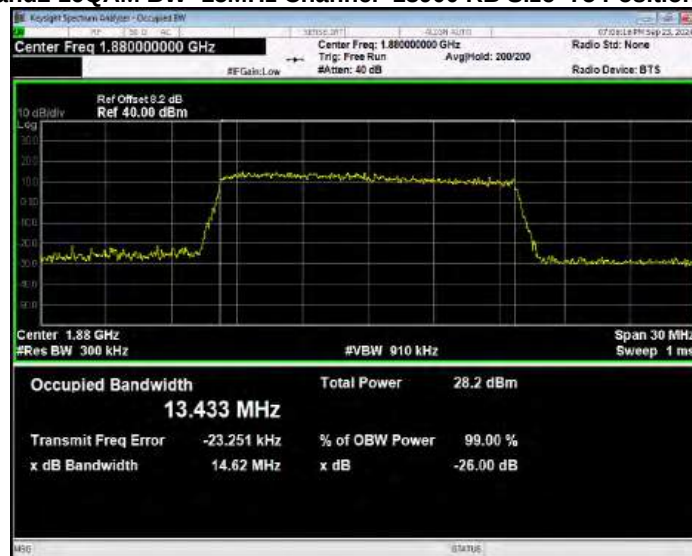
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



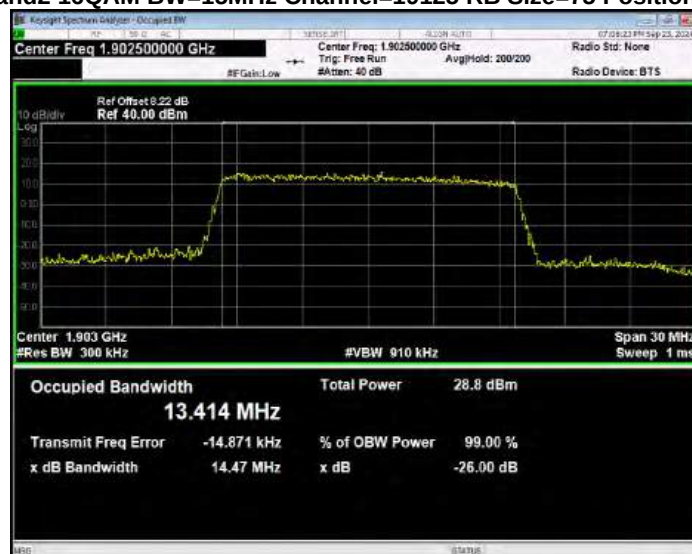
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



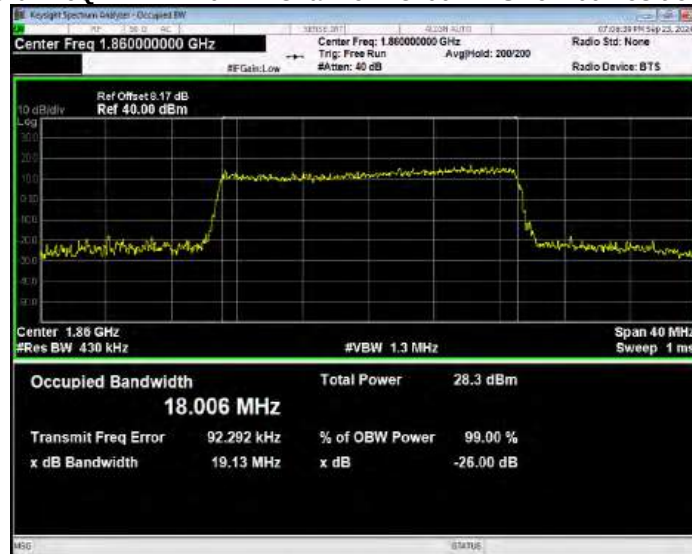
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



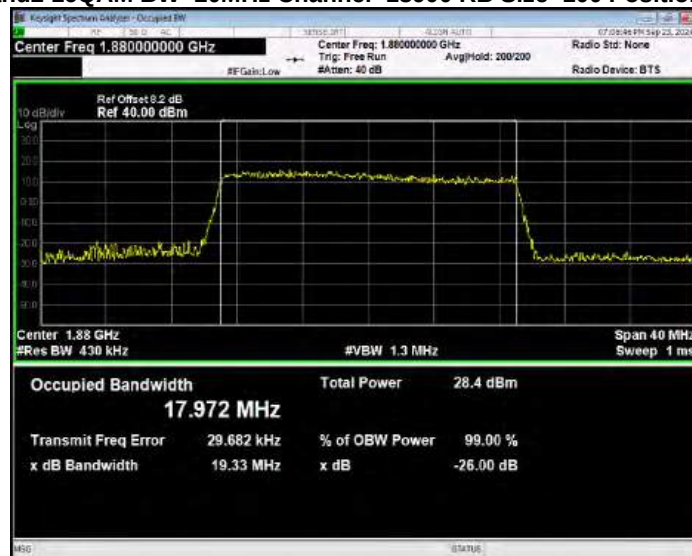
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



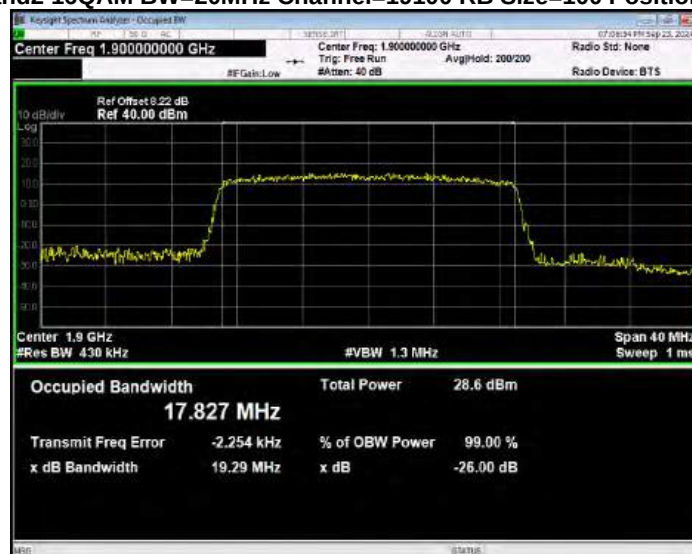
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



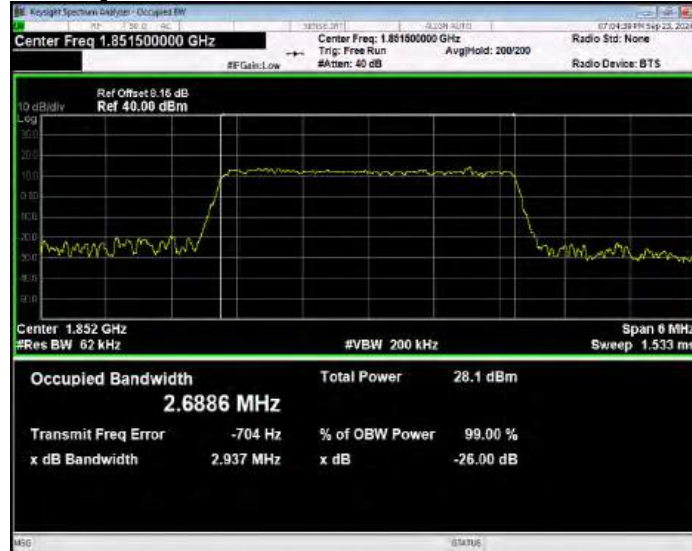
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



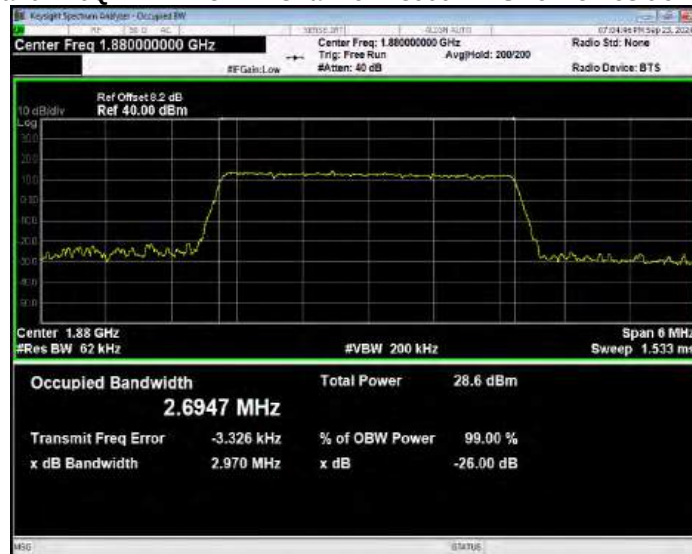
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



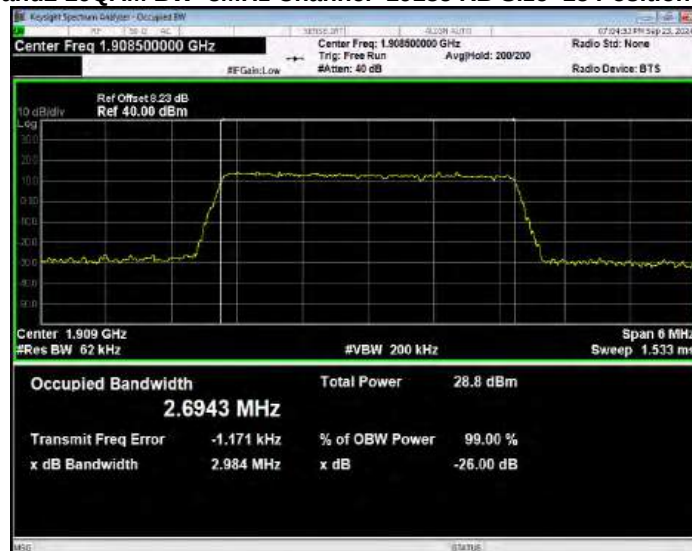
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



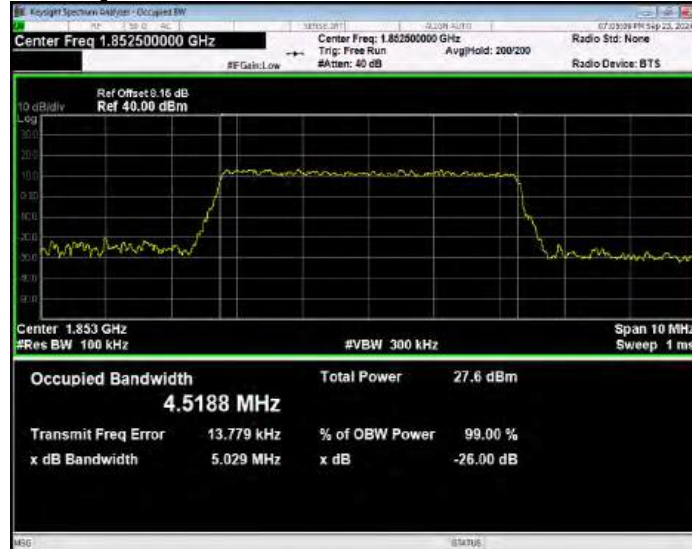
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



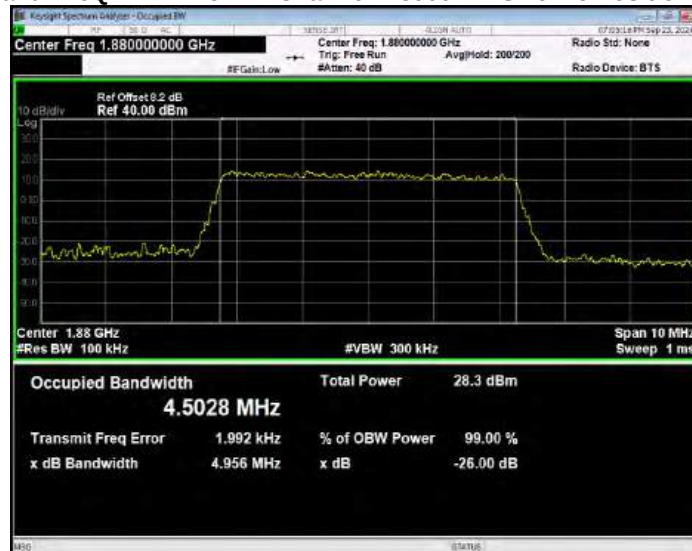
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



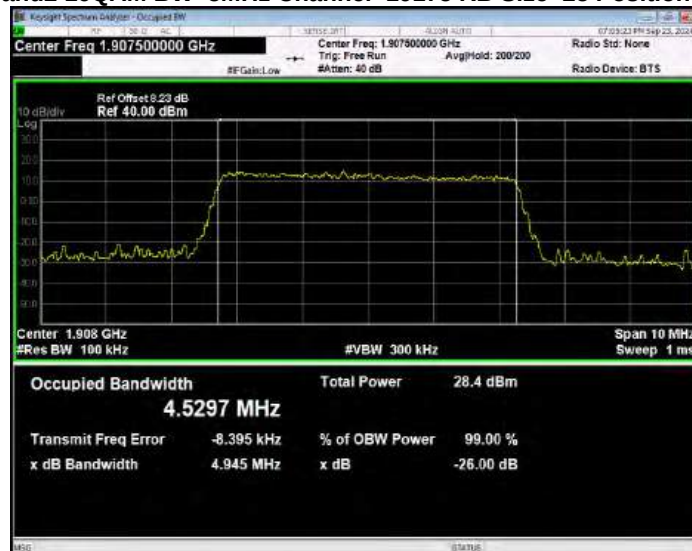
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



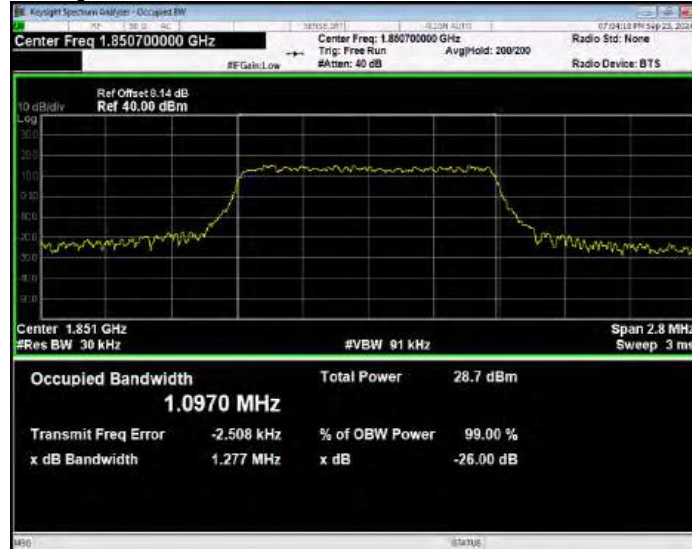
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



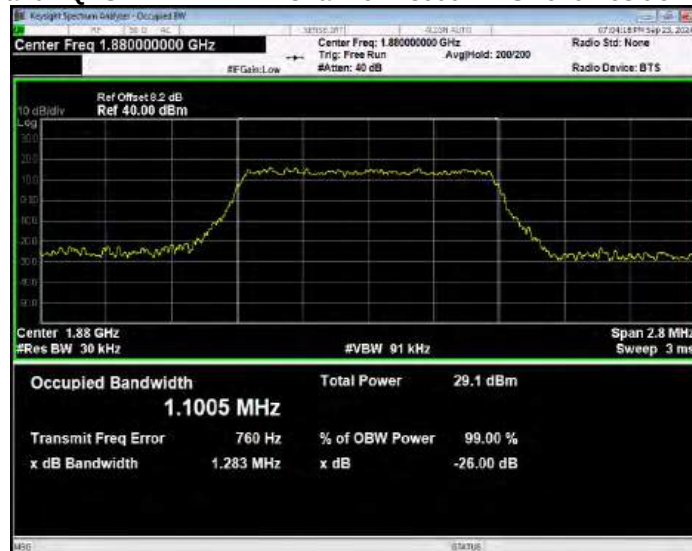
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



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



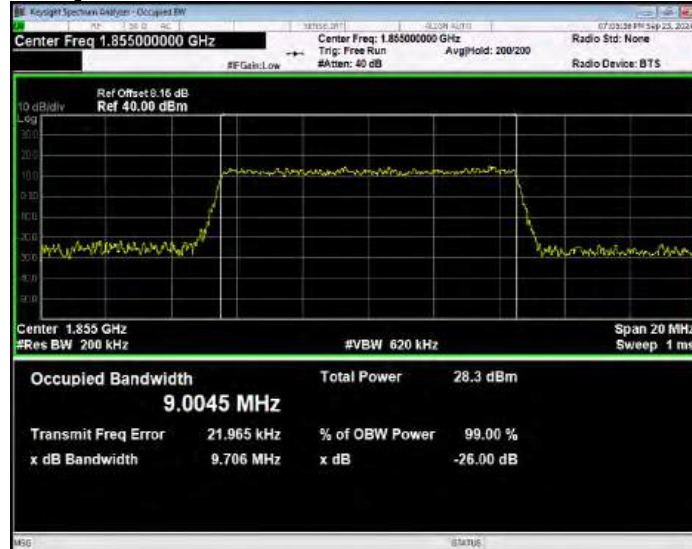
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



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



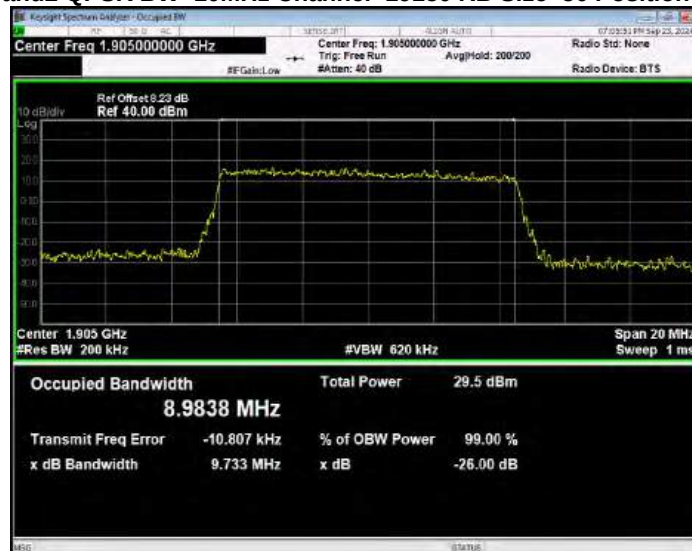
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



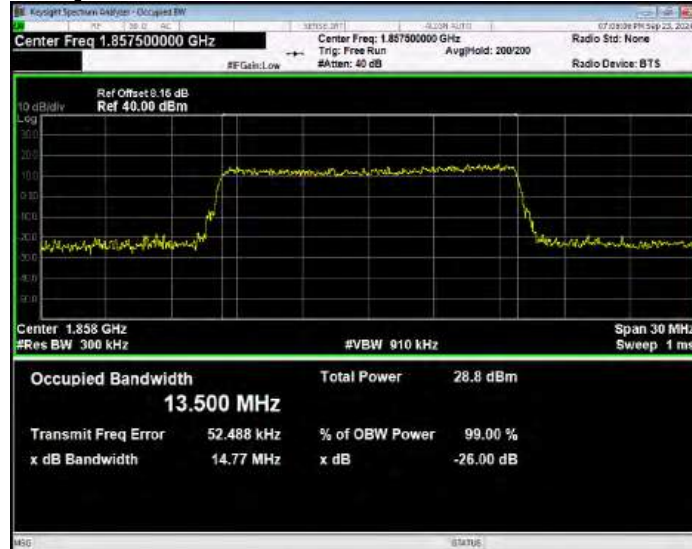
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



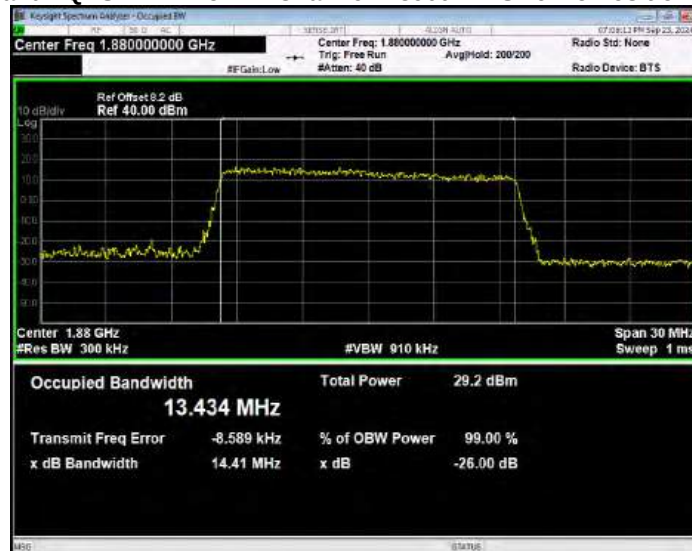
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



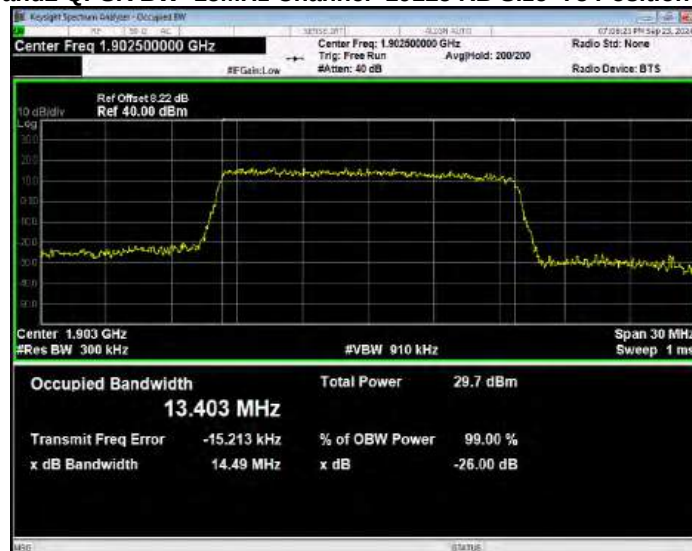
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



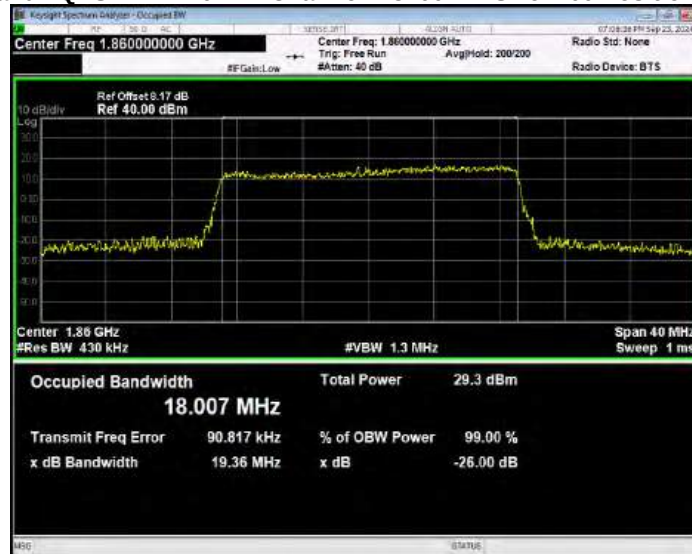
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



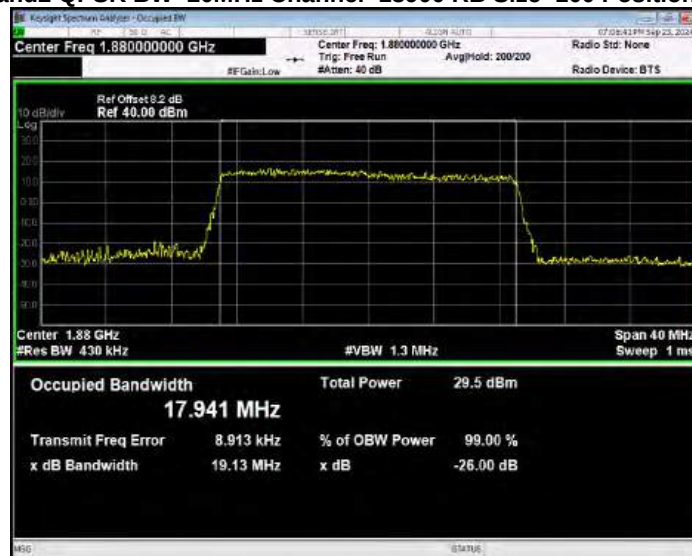
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



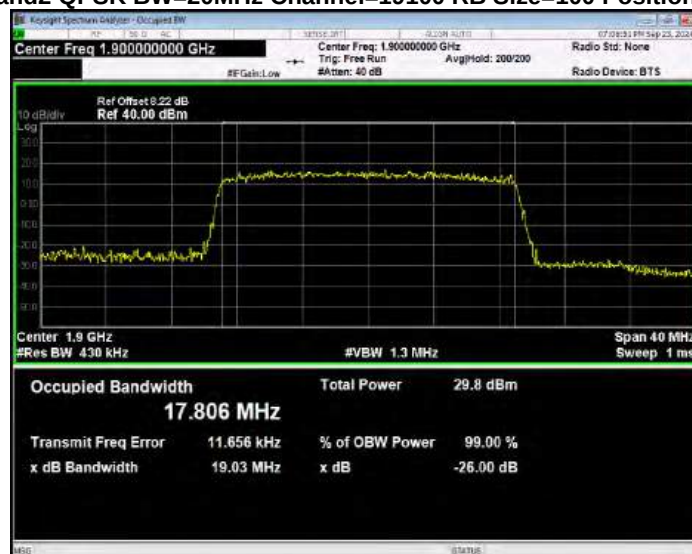
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



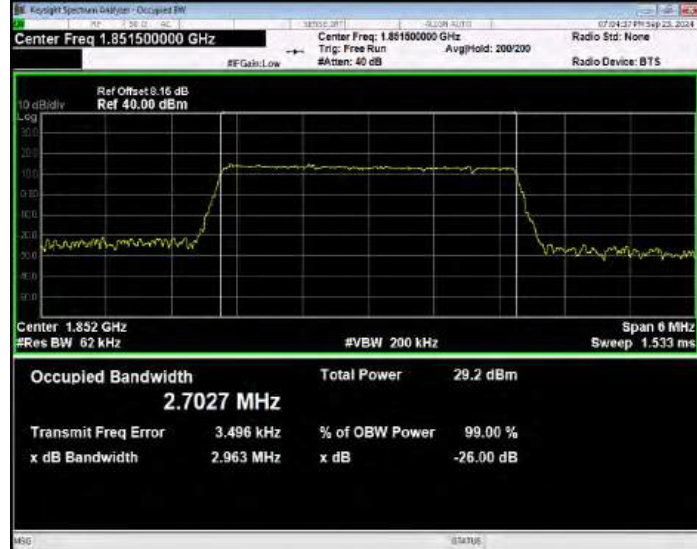
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



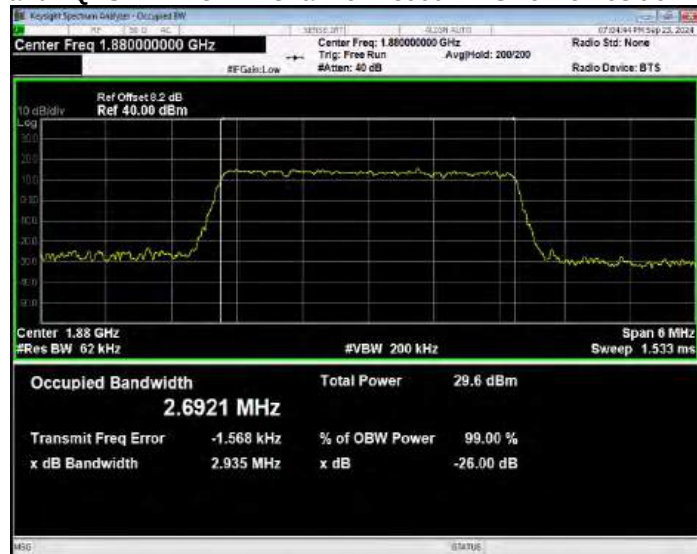
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



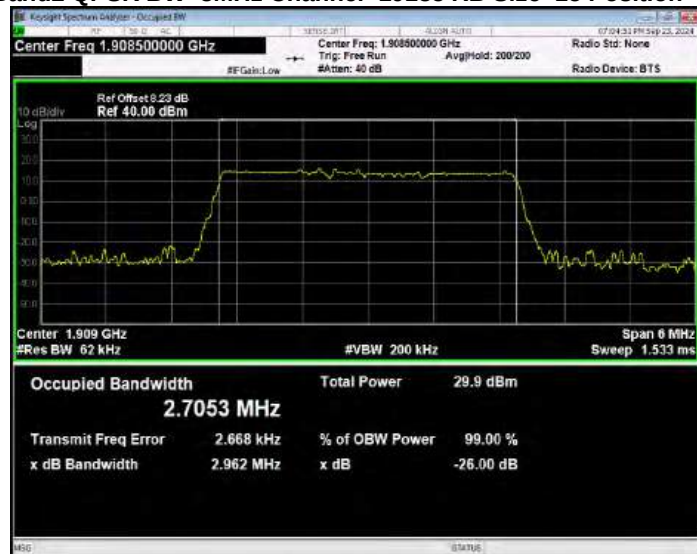
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



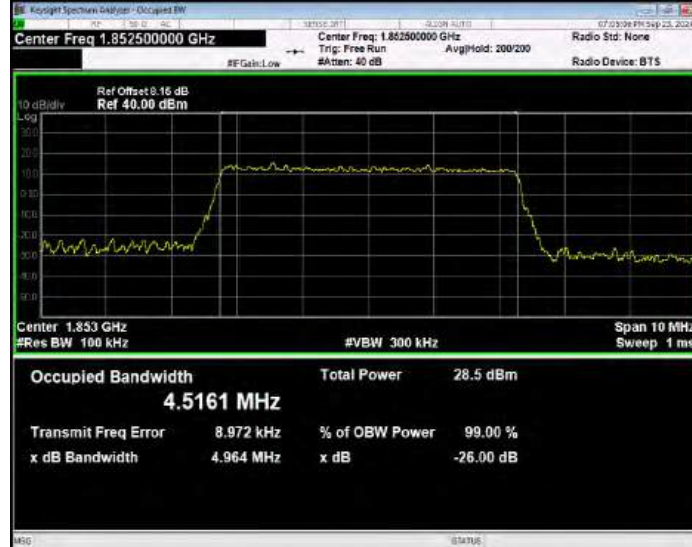
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



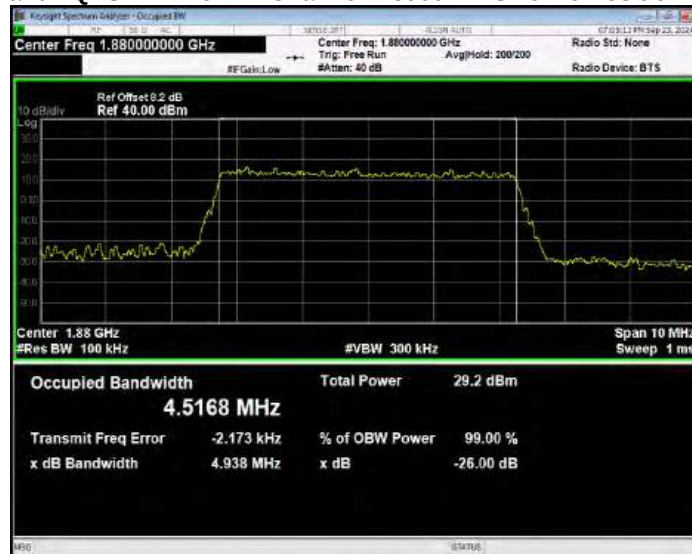
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



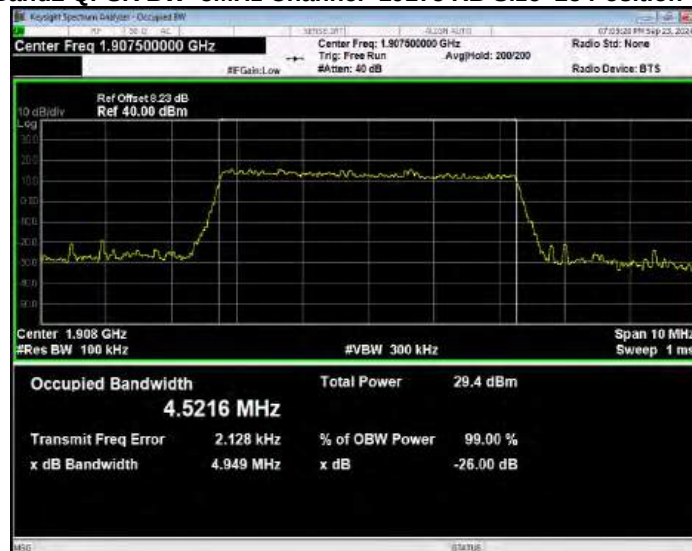
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



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



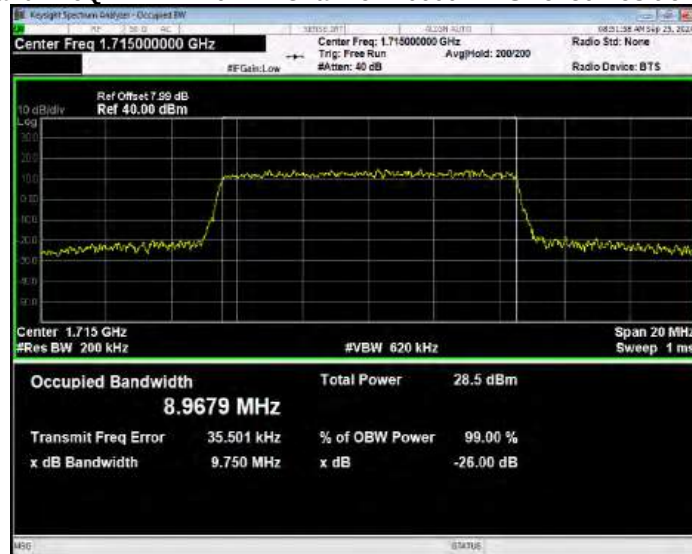
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



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



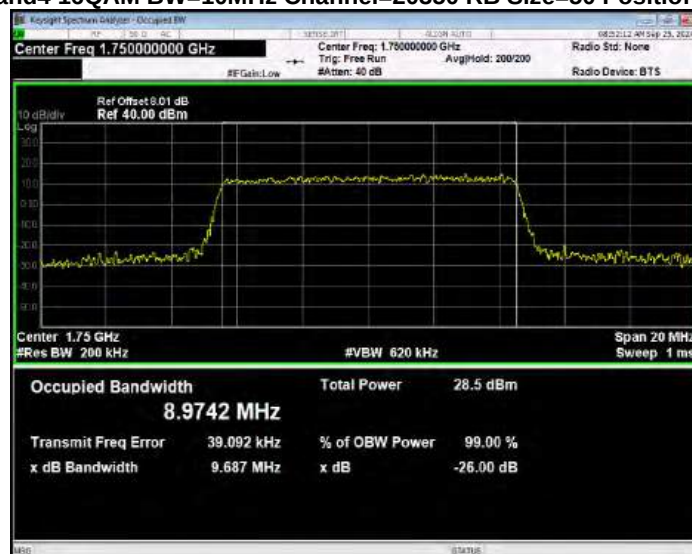
Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



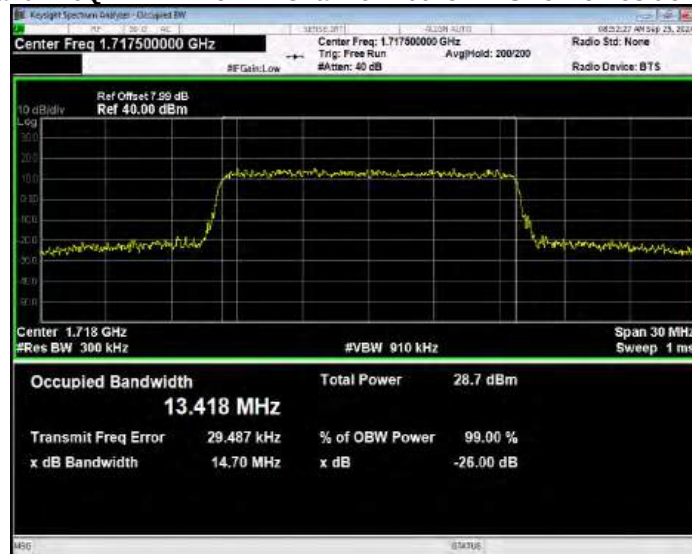
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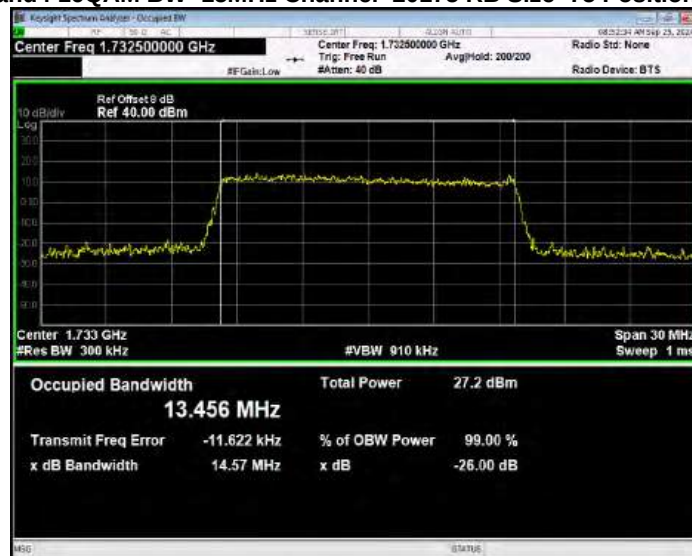
Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



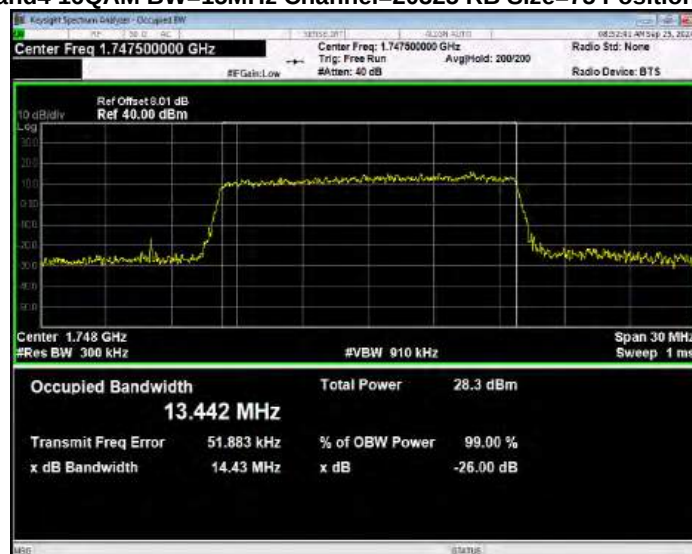
Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



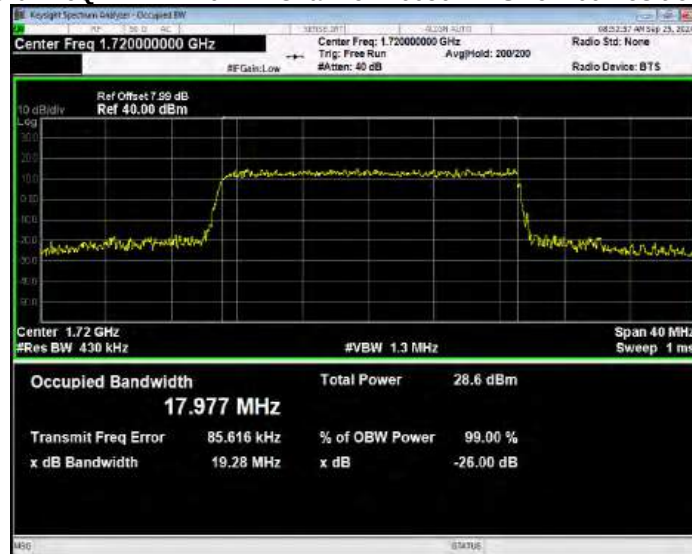
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



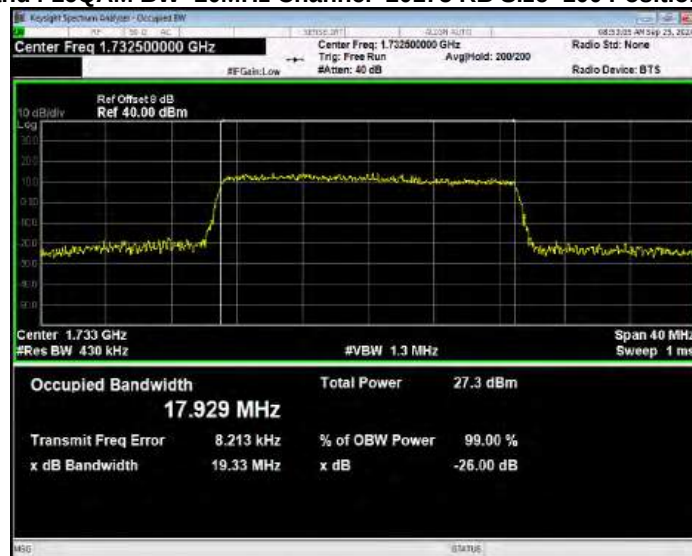
Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



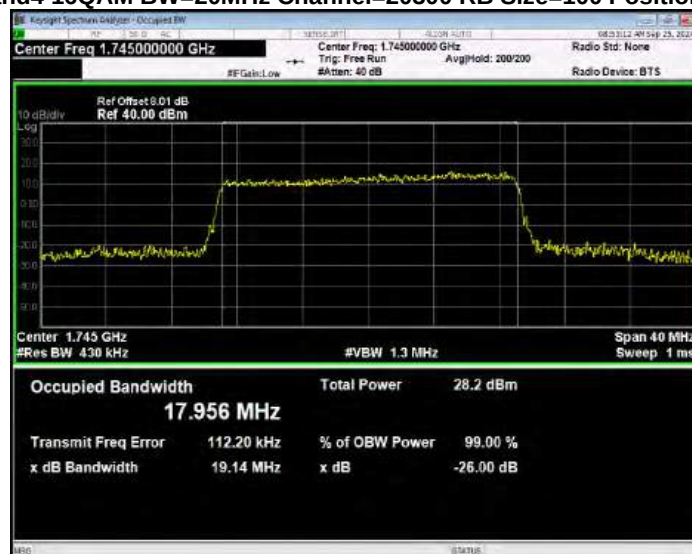
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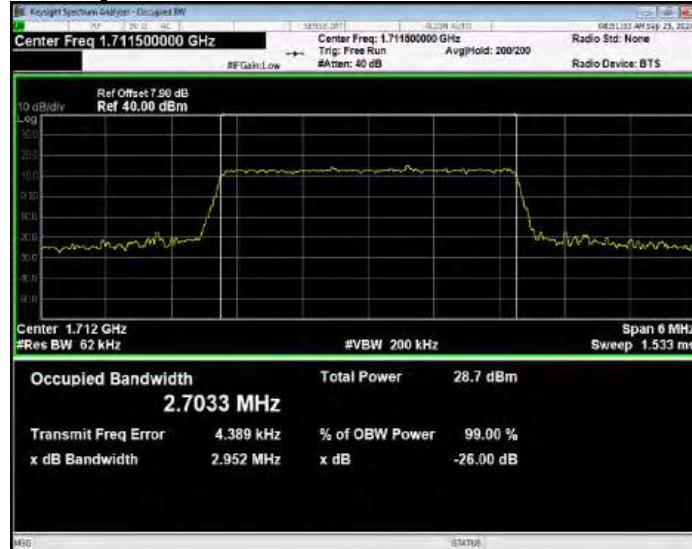
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



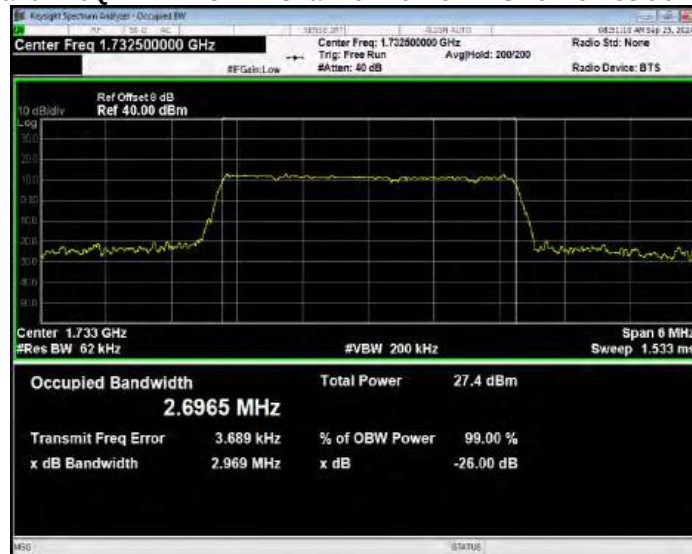
Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



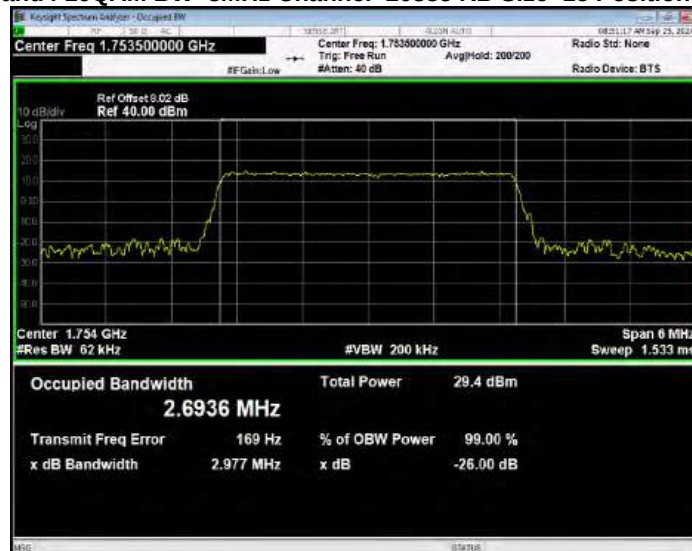
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



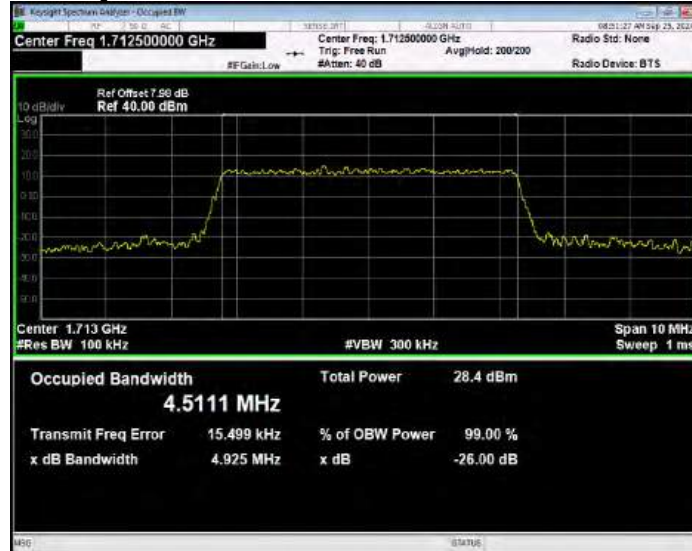
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



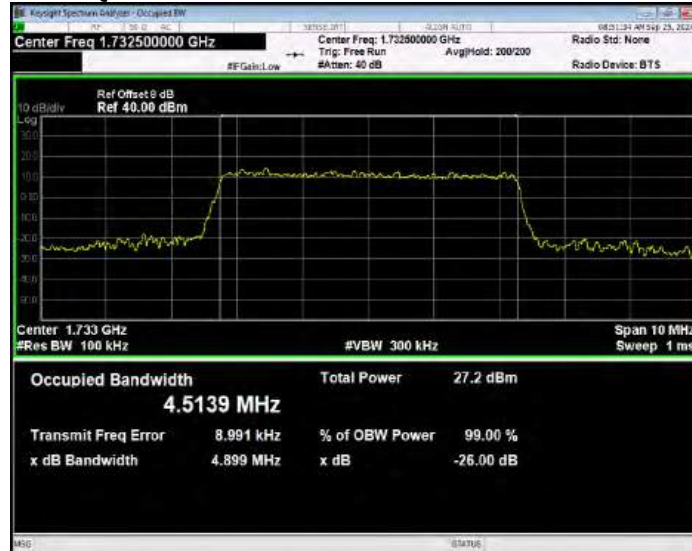
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



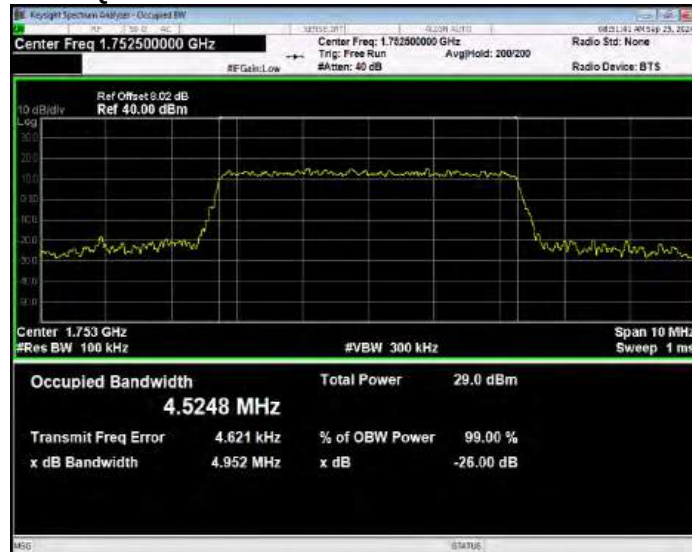
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



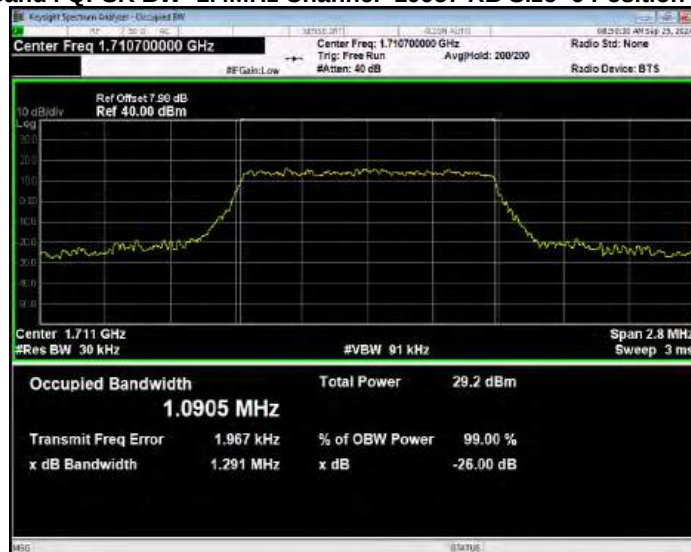
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



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



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



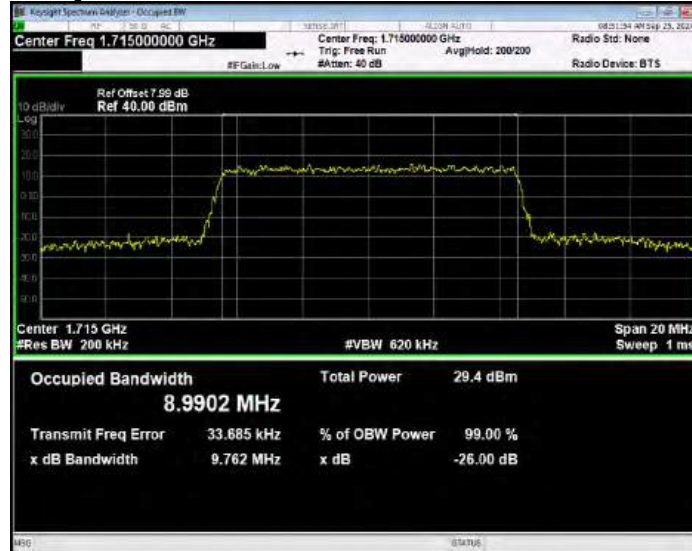
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



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



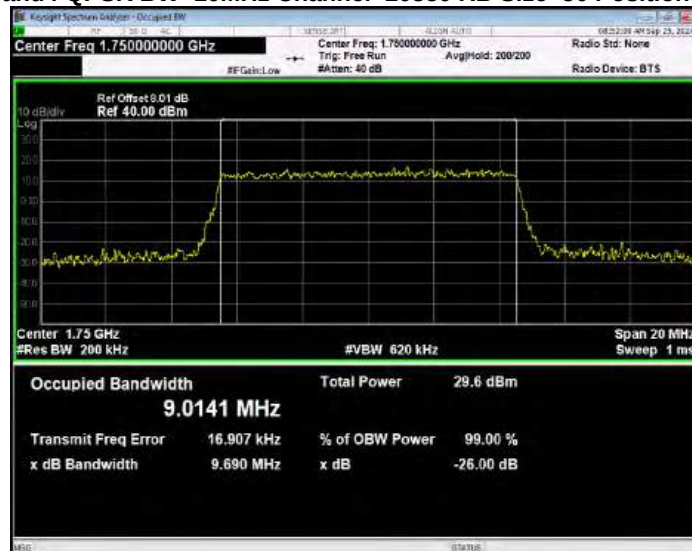
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



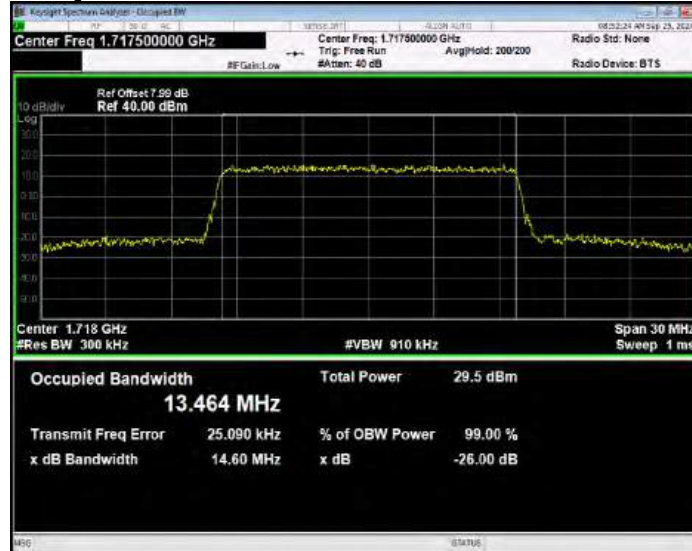
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



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



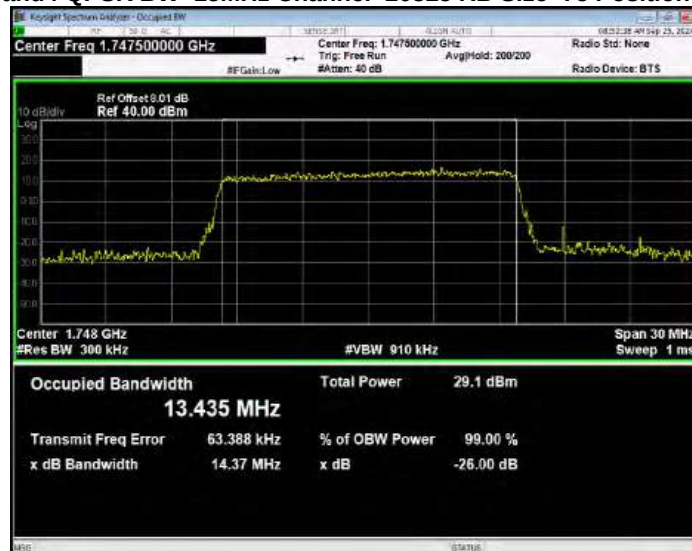
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



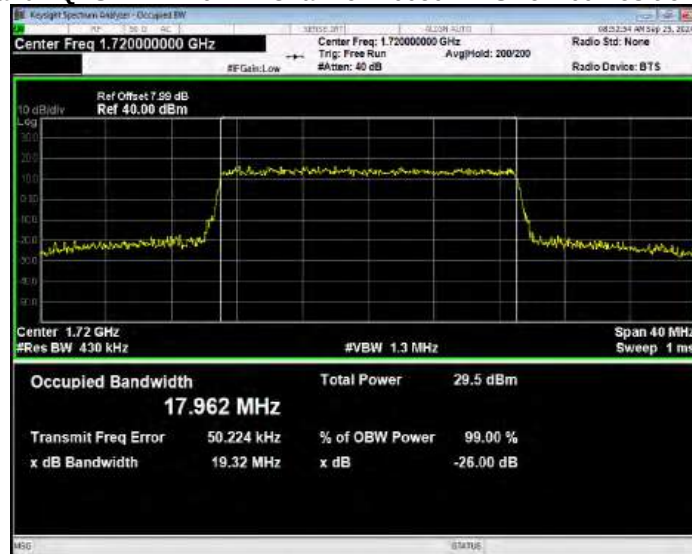
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



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



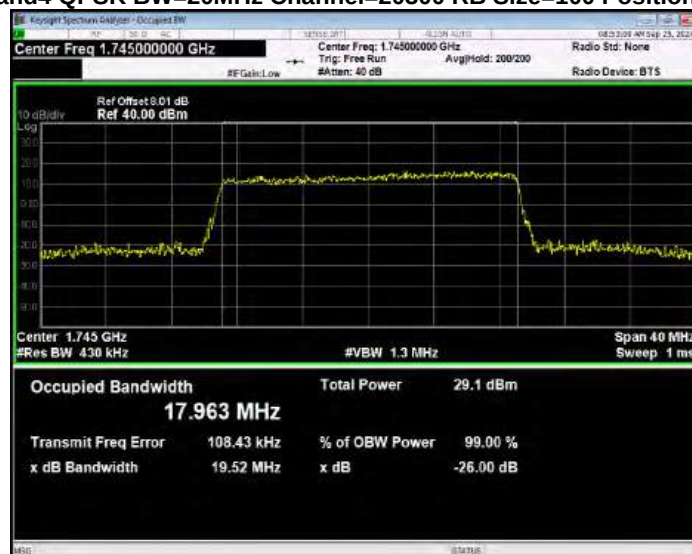
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



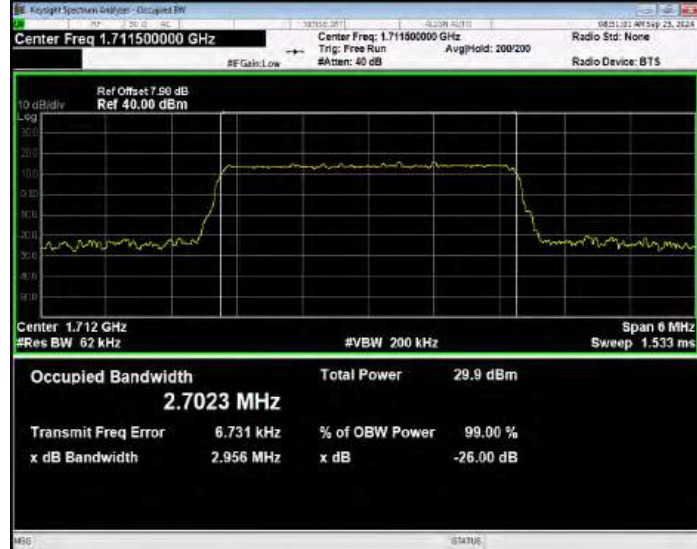
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



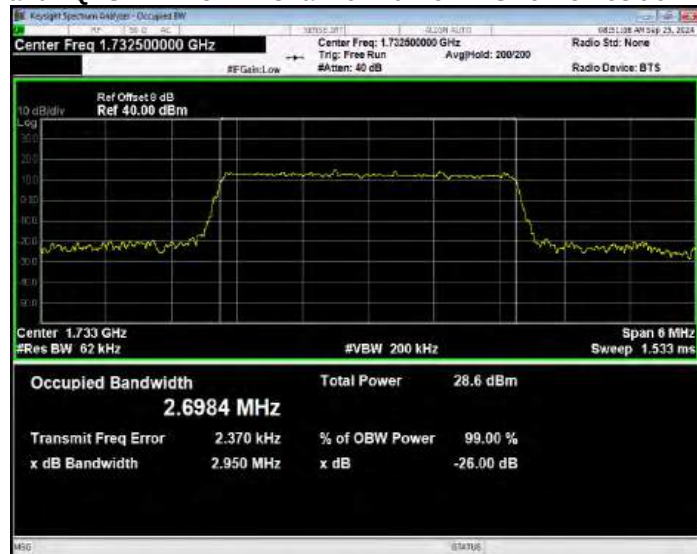
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



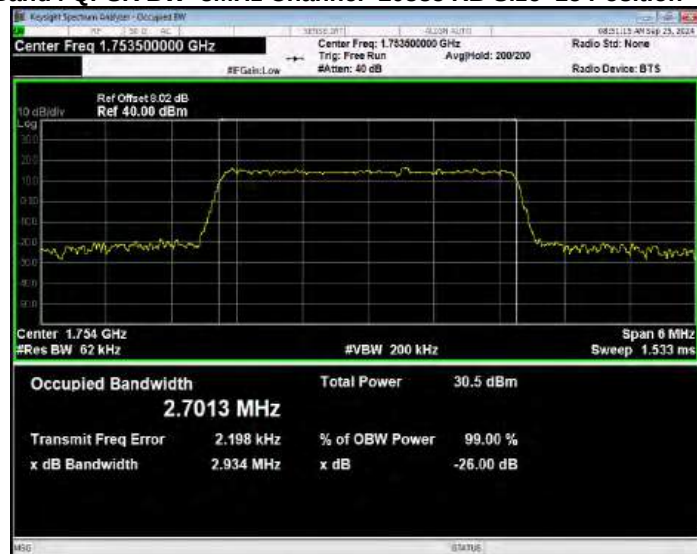
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



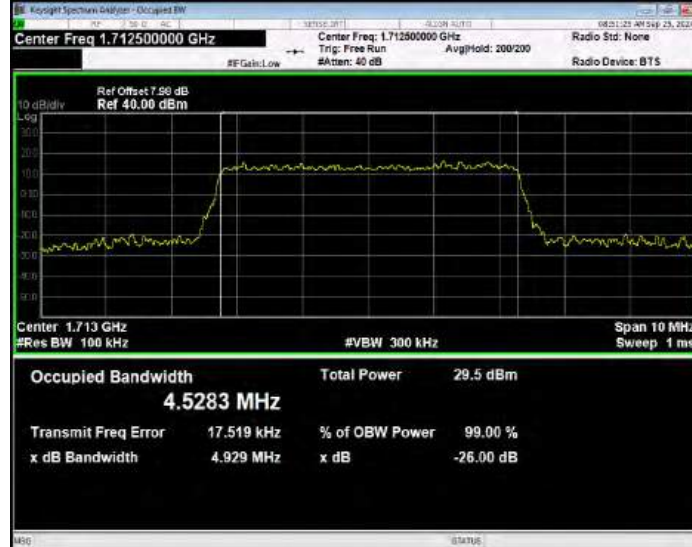
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



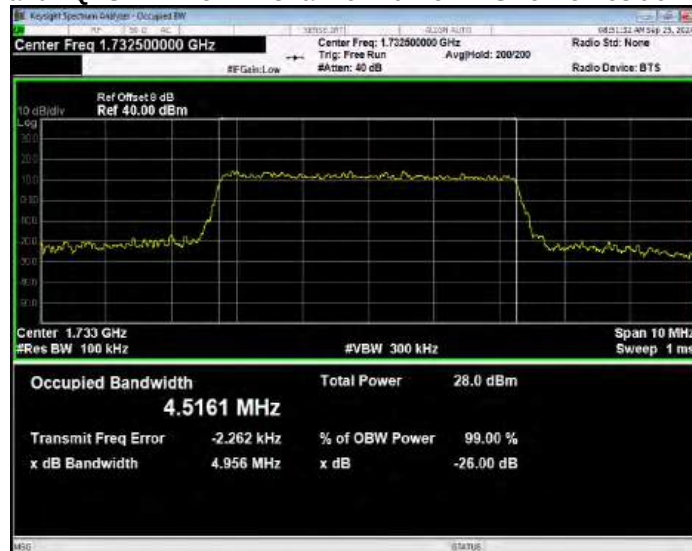
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



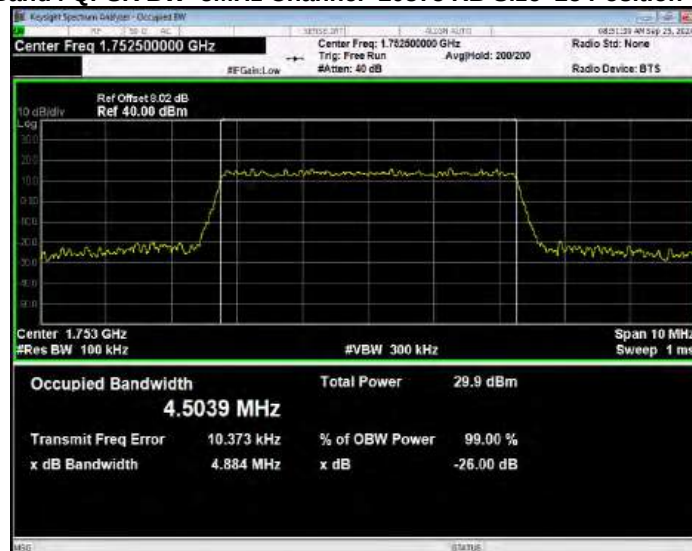
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



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



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



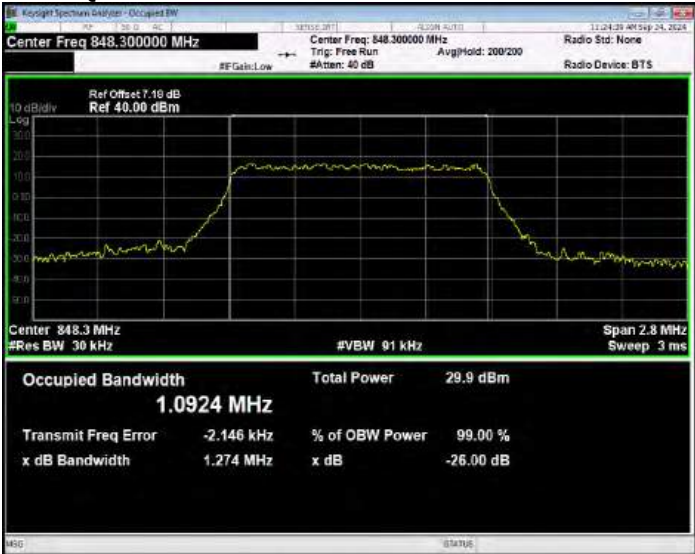
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



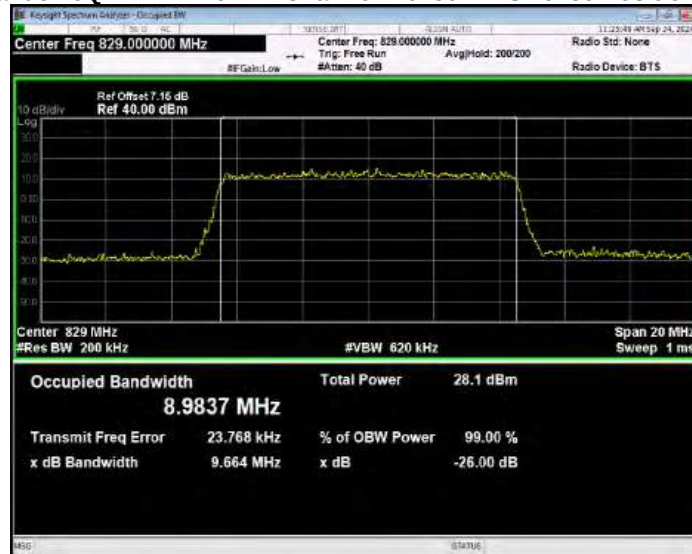
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



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



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



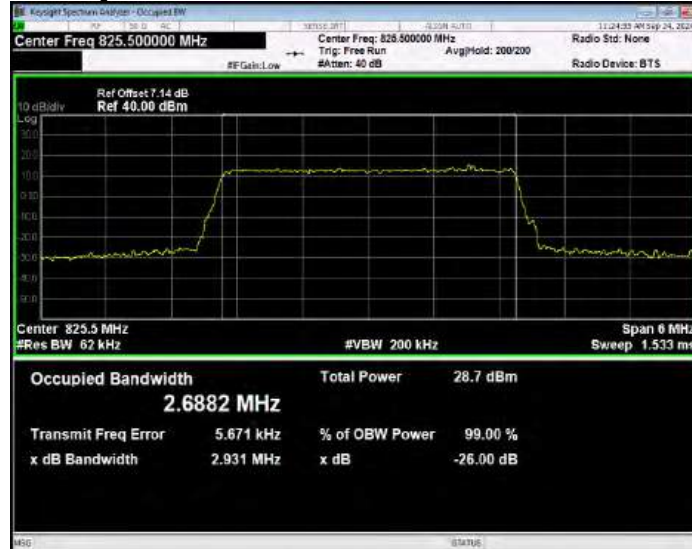
Band5 16QAM BW=10MHz Channel=20525 RB Size=50 Position=#0



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



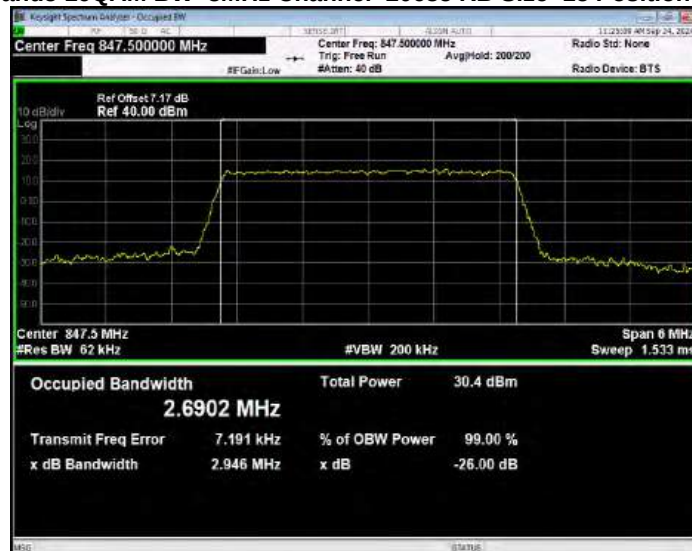
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



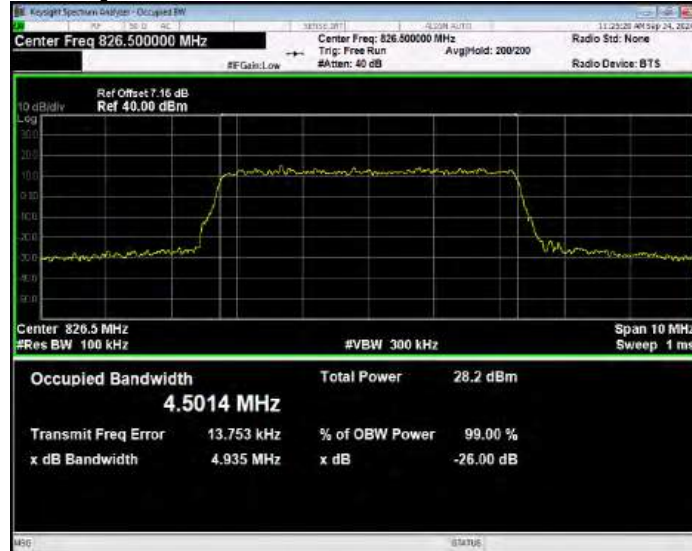
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



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



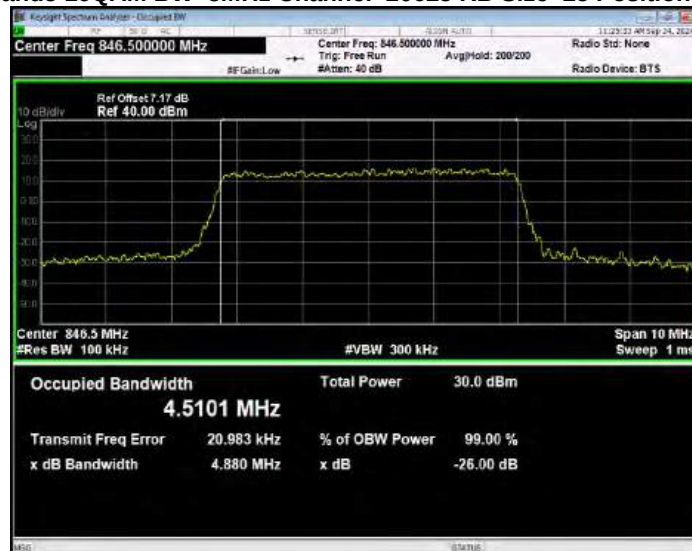
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



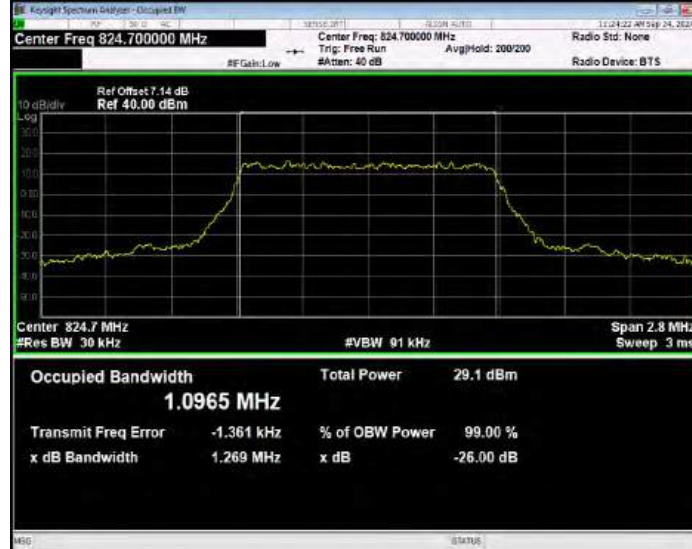
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



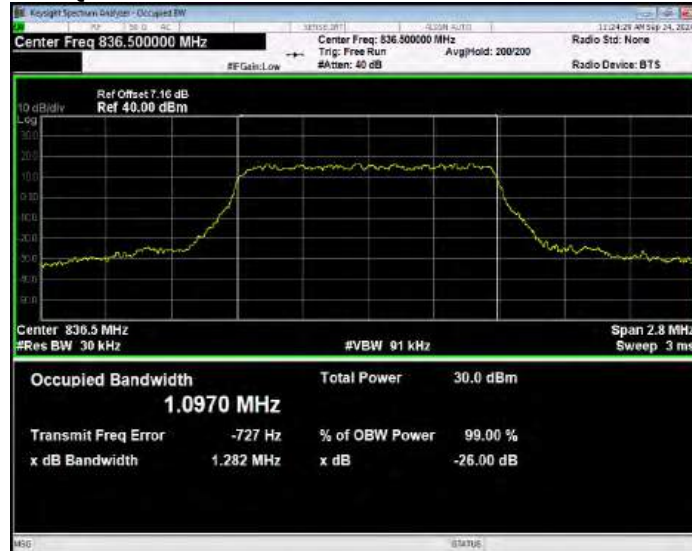
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



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



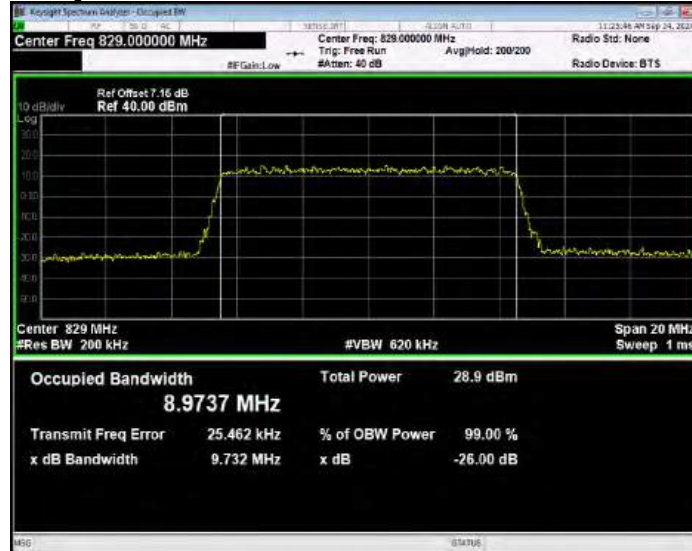
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



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



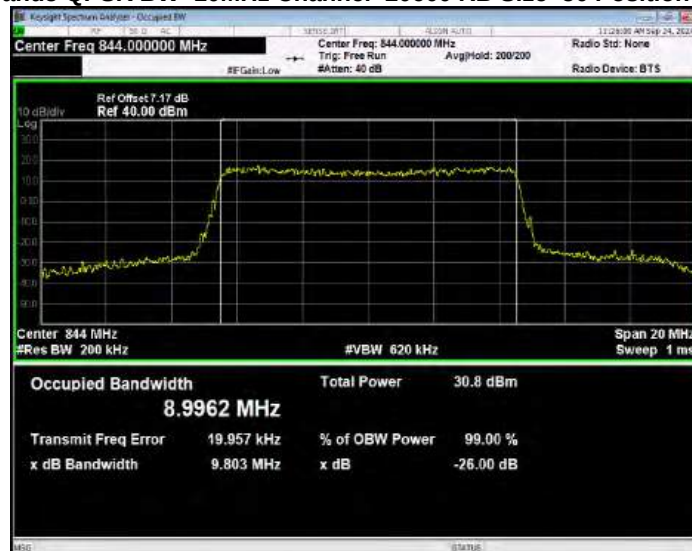
Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



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



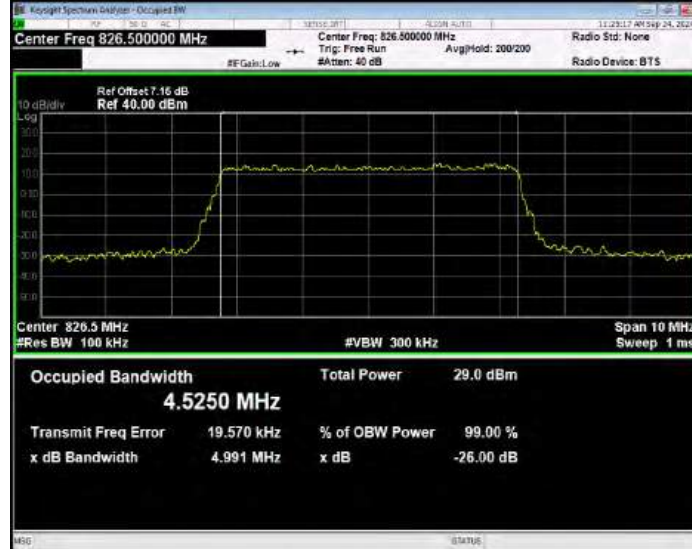
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



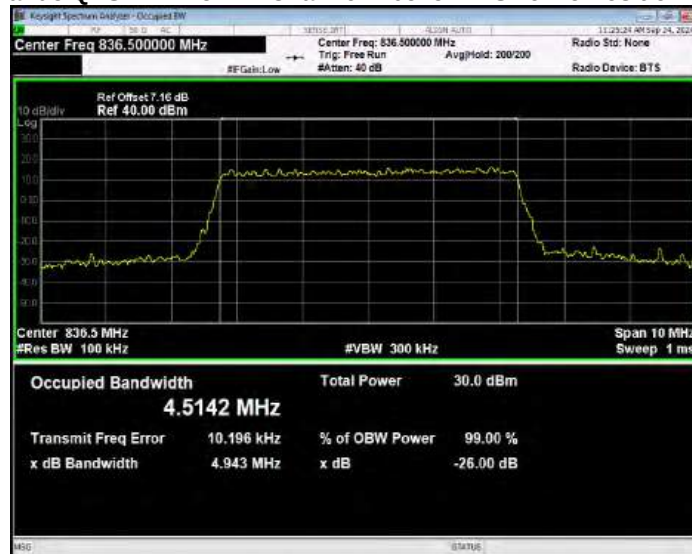
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



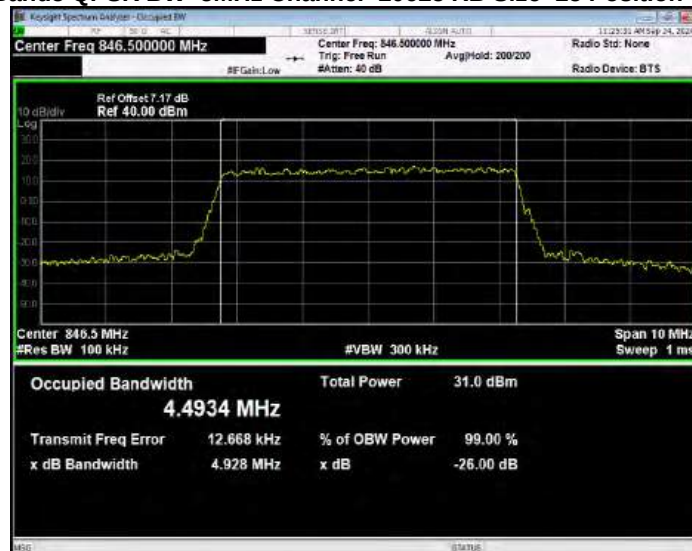
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



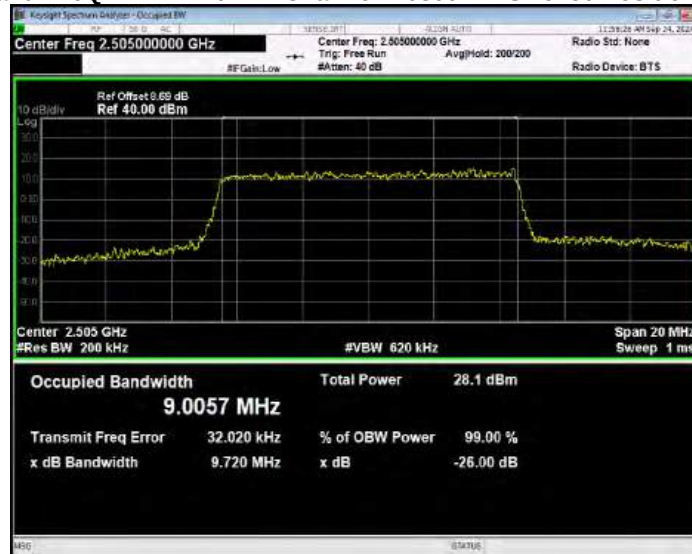
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



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



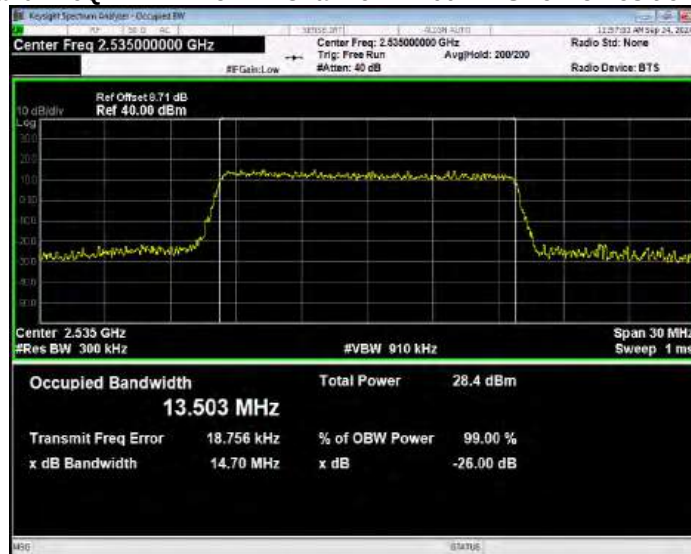
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



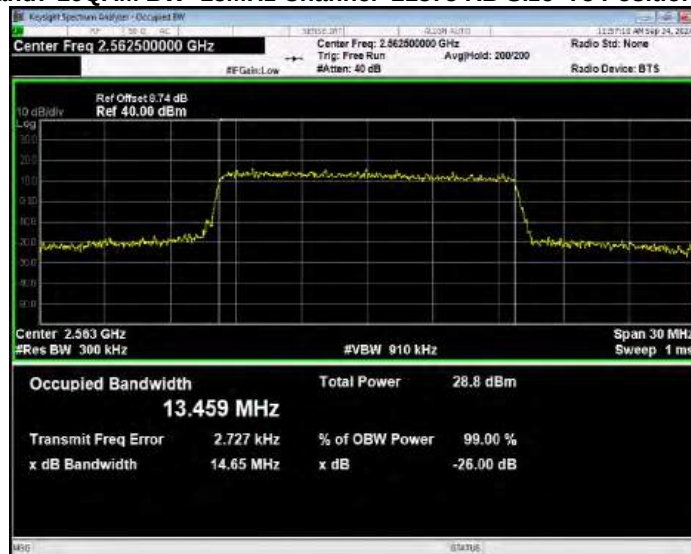
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



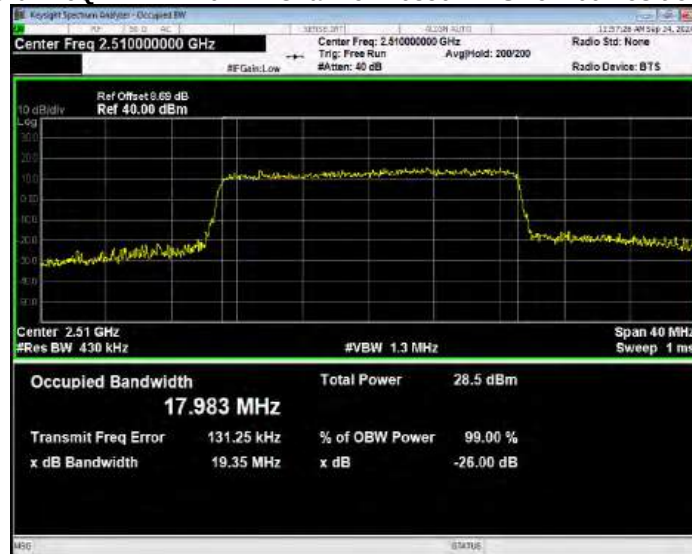
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



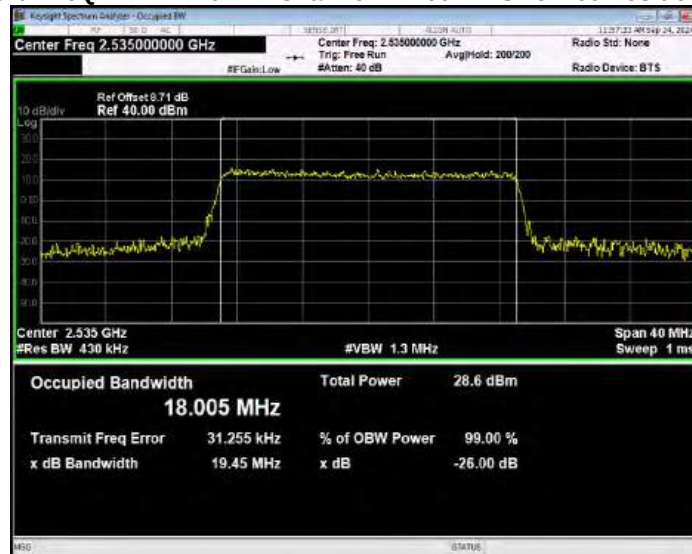
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



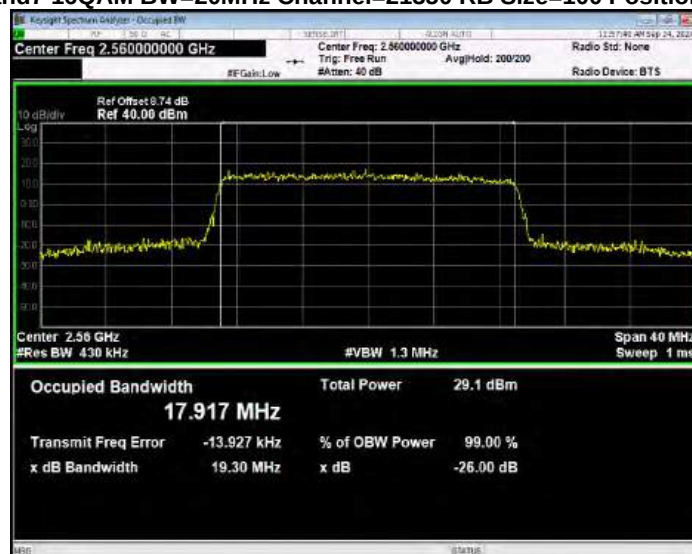
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



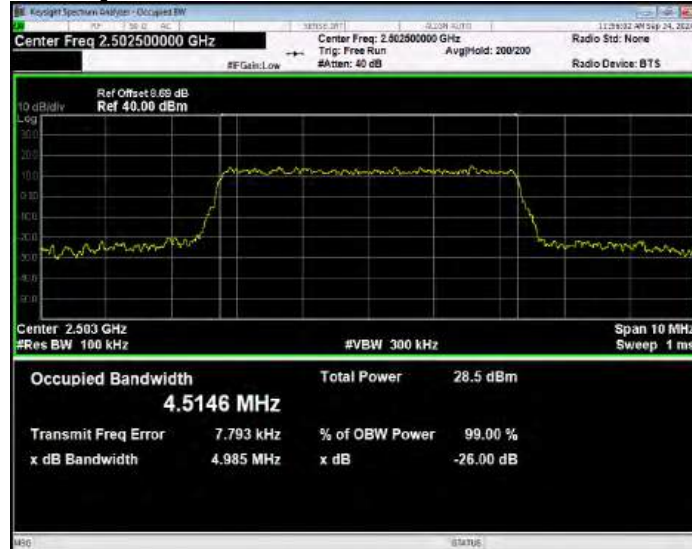
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



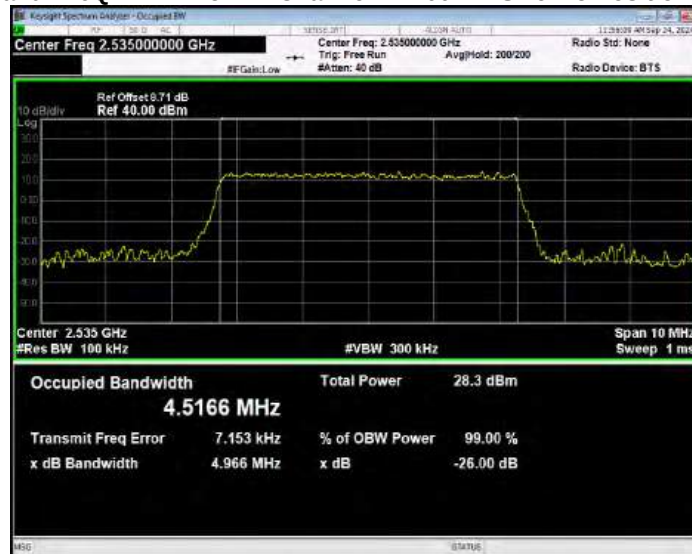
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



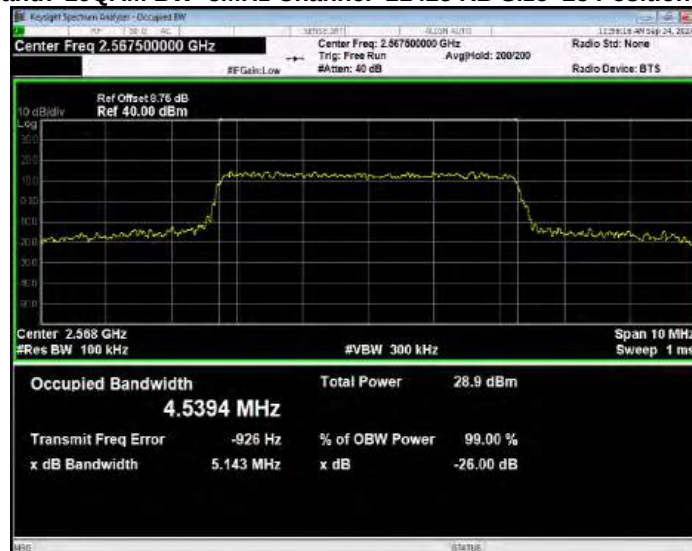
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



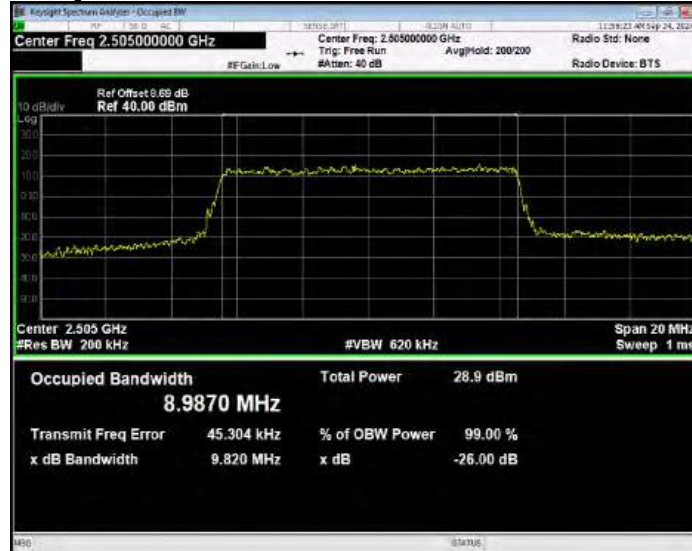
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



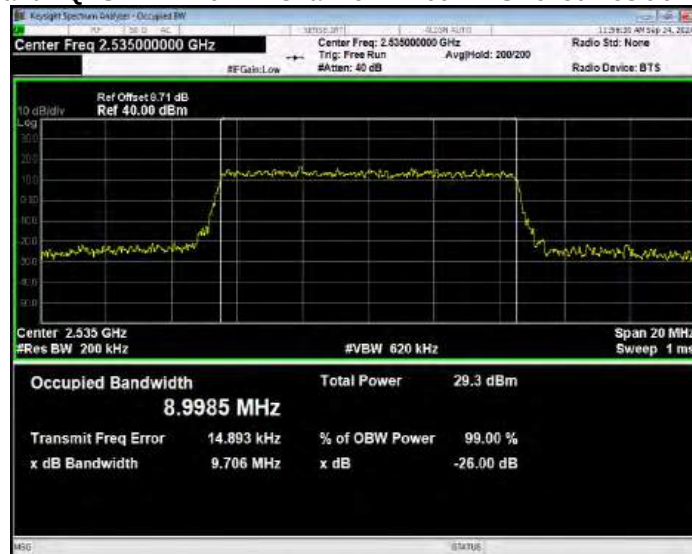
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



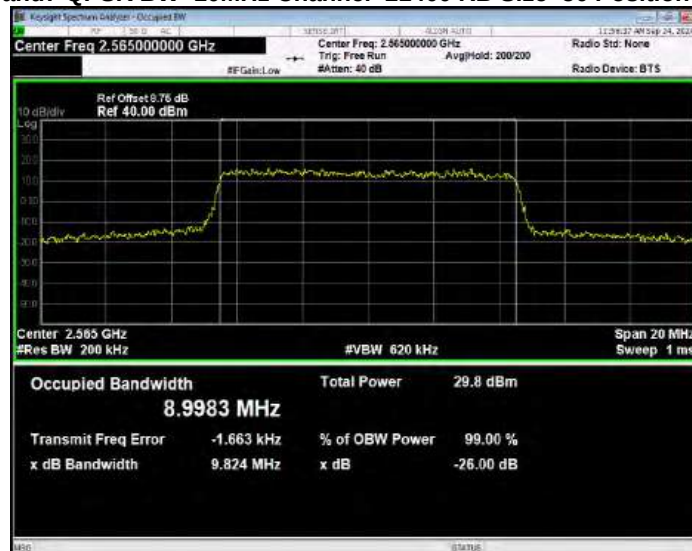
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



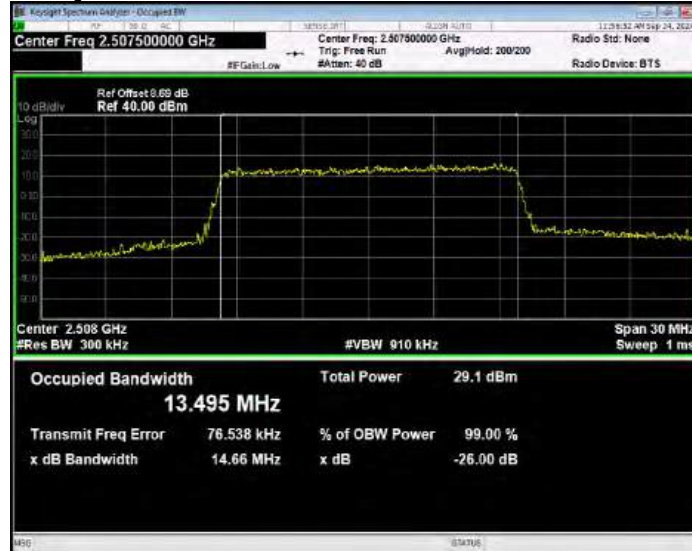
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



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



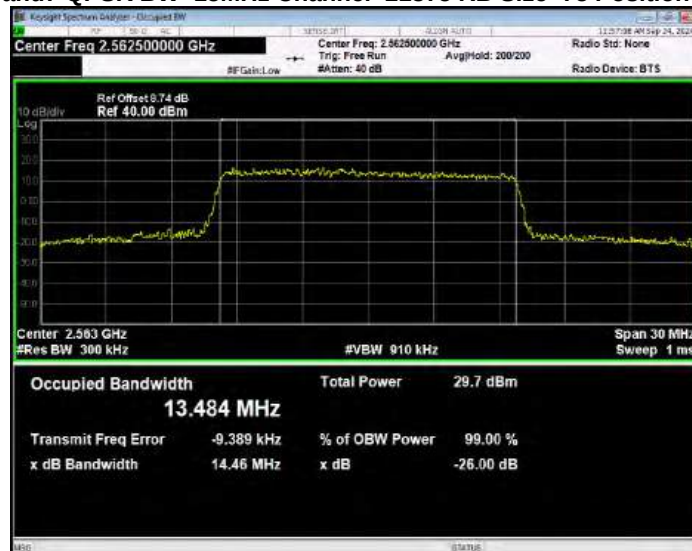
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



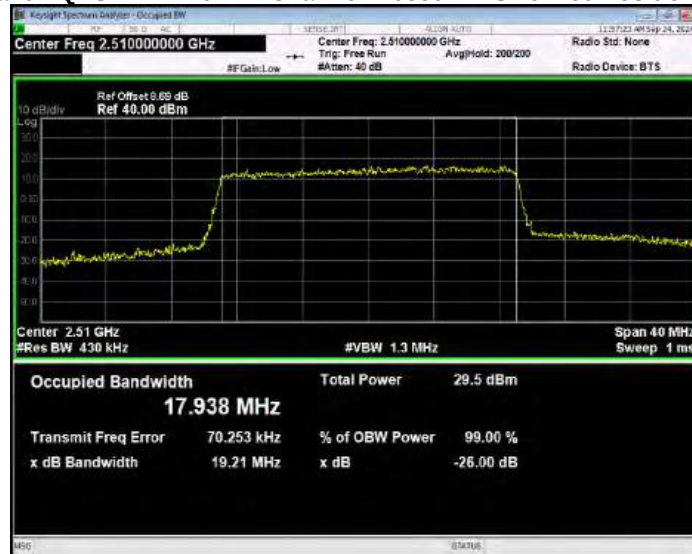
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



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



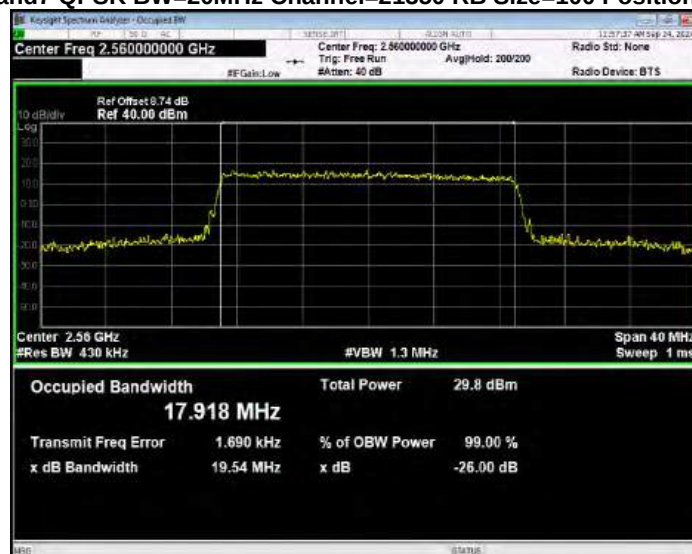
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



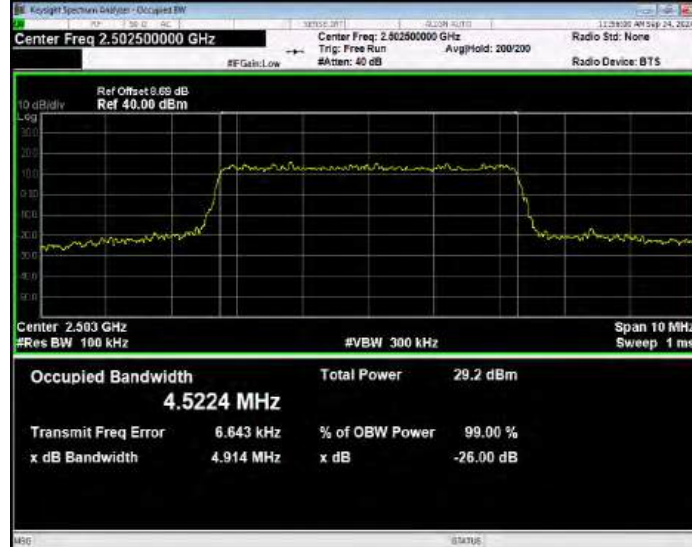
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



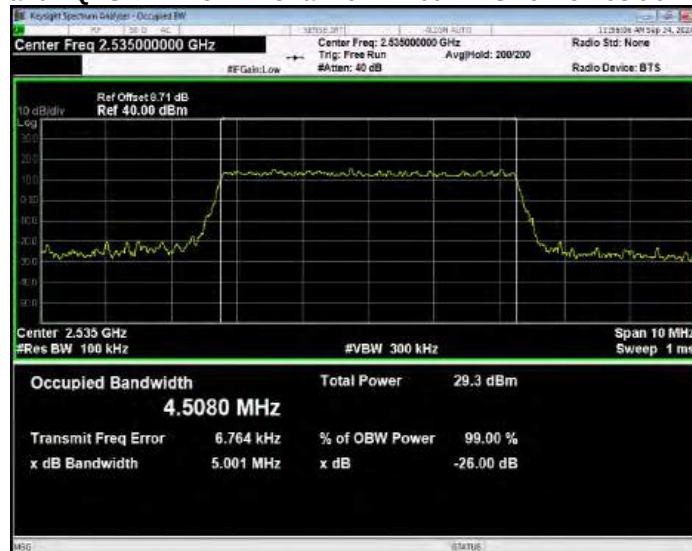
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



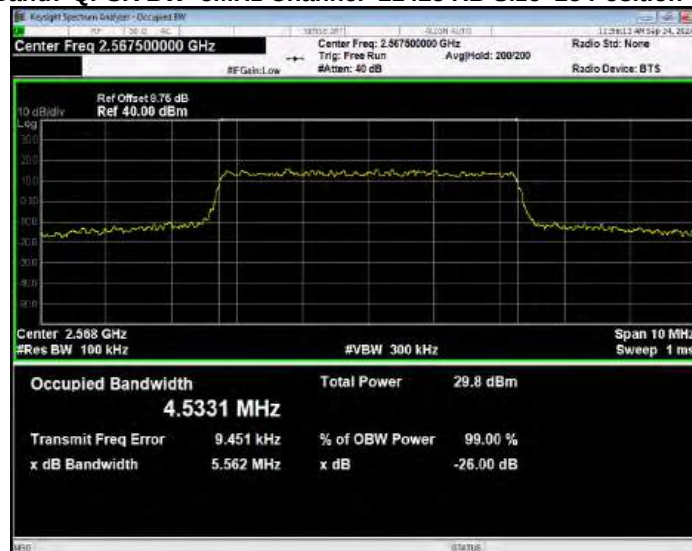
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



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



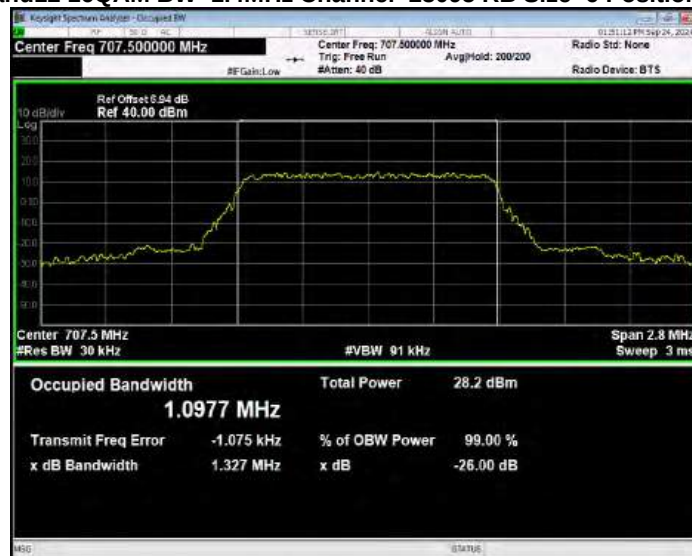
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



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



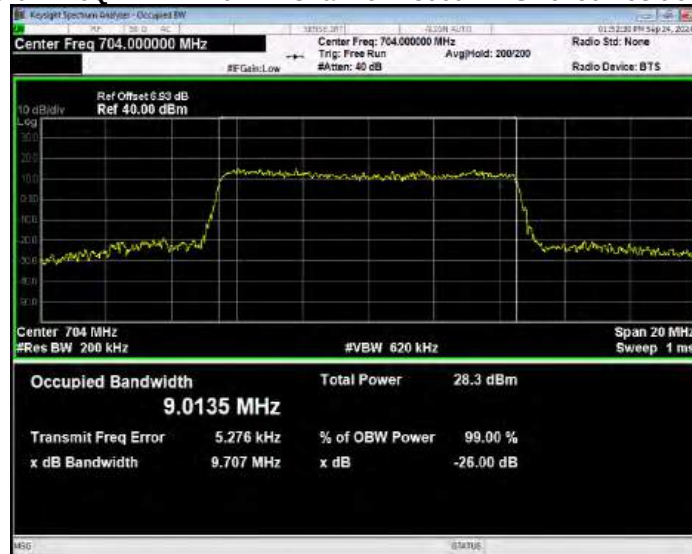
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



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

