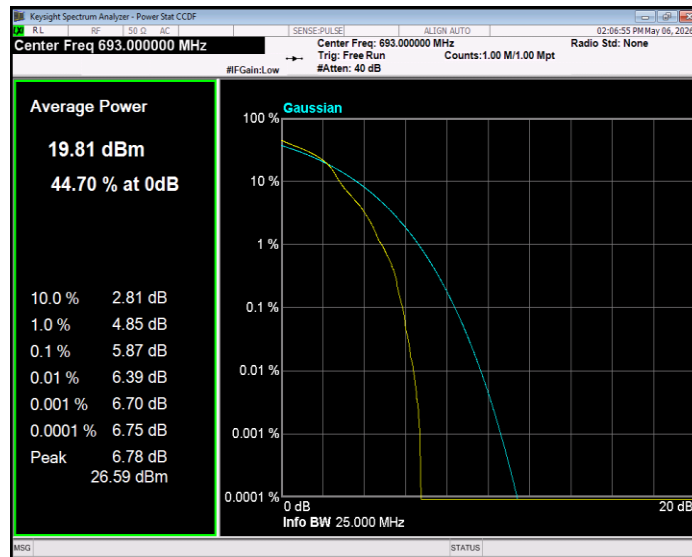


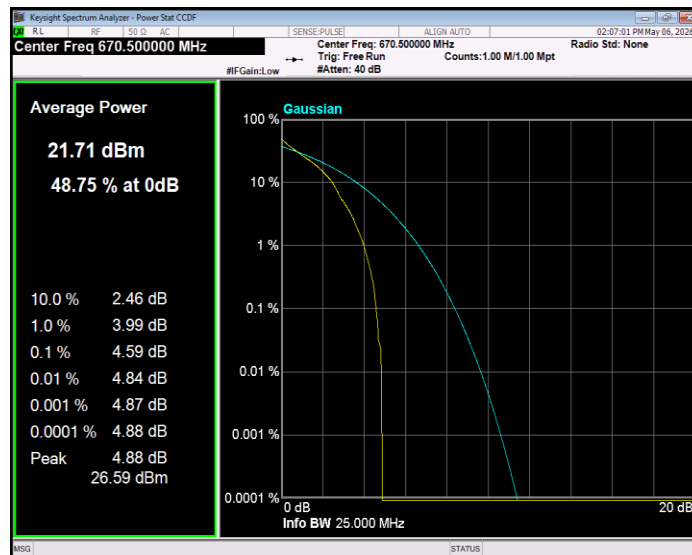


Report

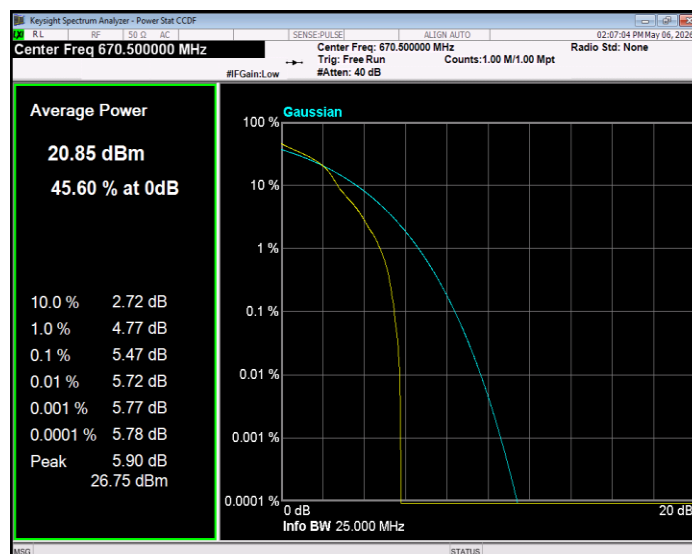
Band71 16QAM BW=10MHz Channel=133422 RB Size=1 Position=#0



Band71 QPSK BW=15MHz Channel=133197 RB Size=1 Position=#0



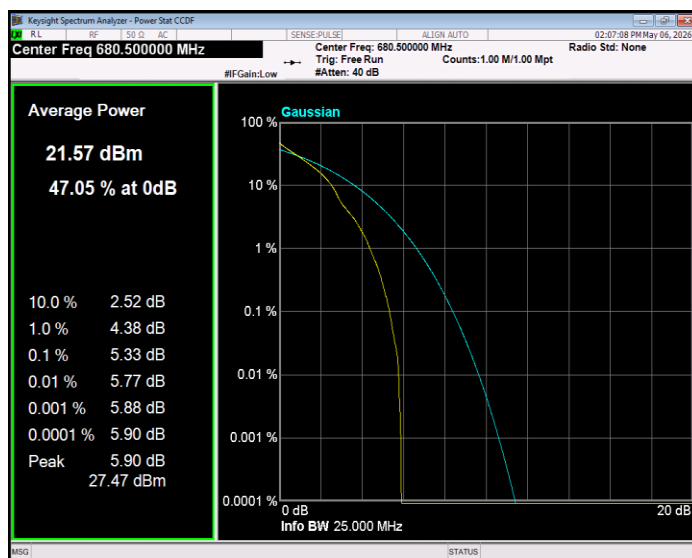
Band71 16QAM BW=15MHz Channel=133197 RB Size=1 Position=#0



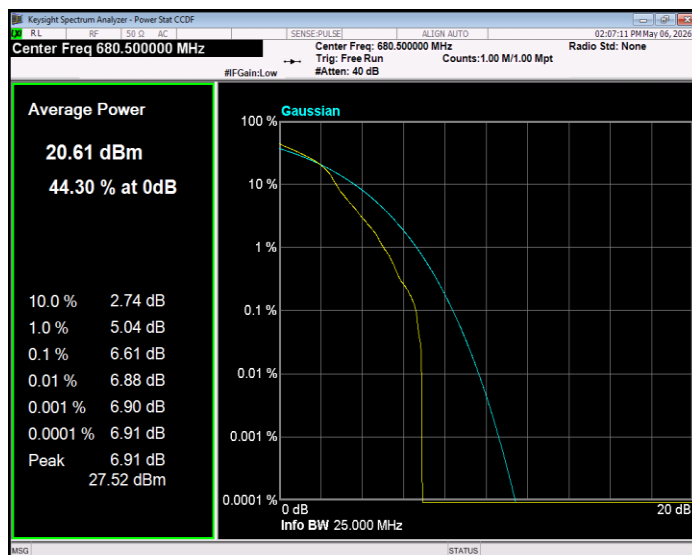


Report

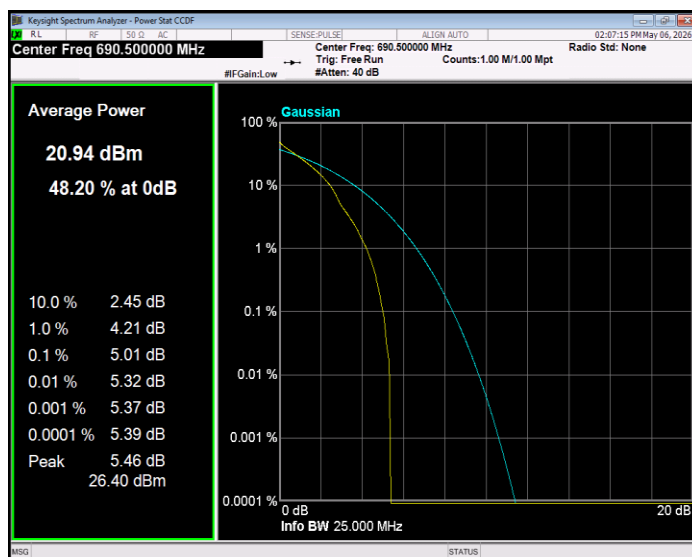
Band71 QPSK BW=15MHz Channel=133297 RB Size=1 Position=#0



Band71 16QAM BW=15MHz Channel=133297 RB Size=1 Position=#0



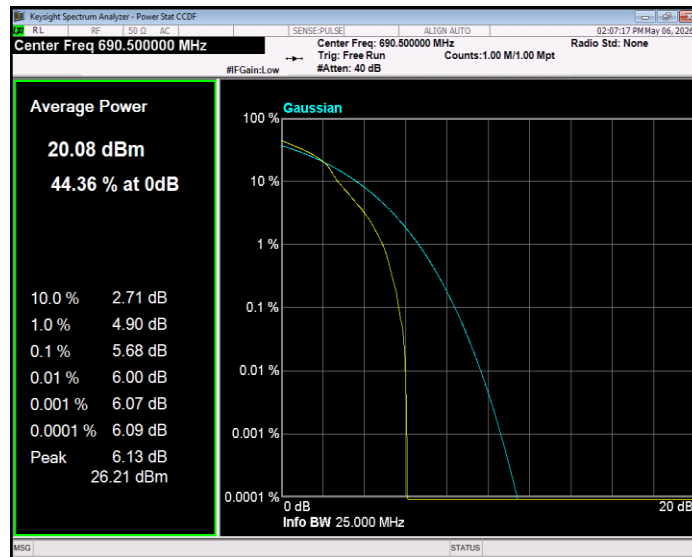
Band71 QPSK BW=15MHz Channel=133397 RB Size=1 Position=#0



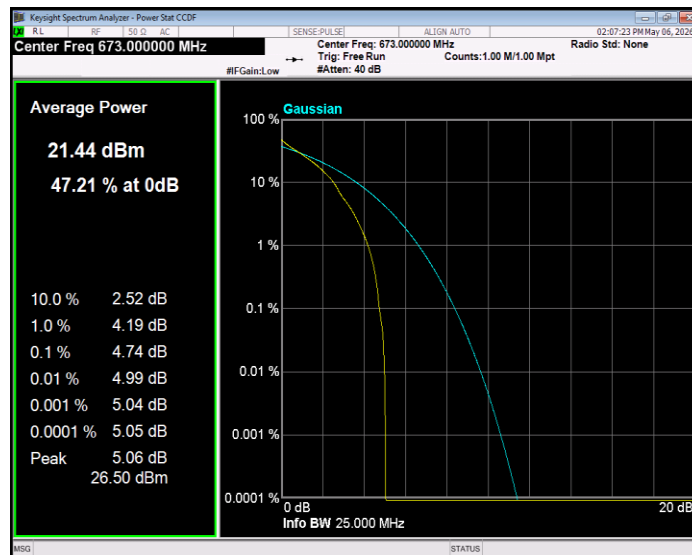


Report

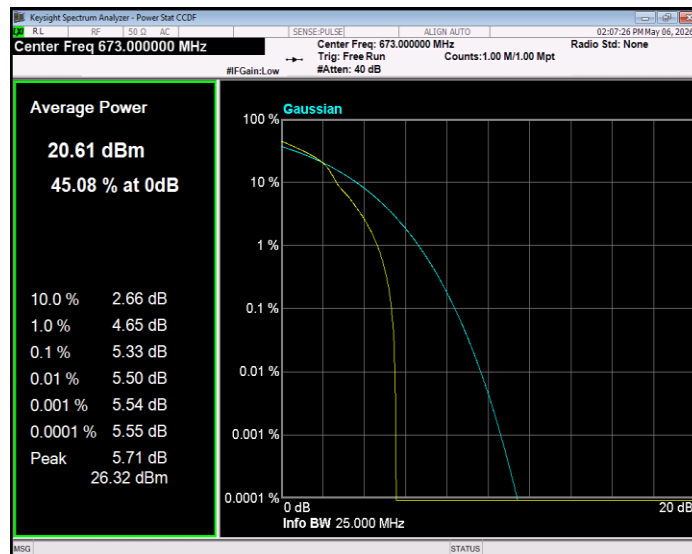
Band71 16QAM BW=15MHz Channel=133397 RB Size=1 Position=#0



Band71 QPSK BW=20MHz Channel=133222 RB Size=1 Position=#0



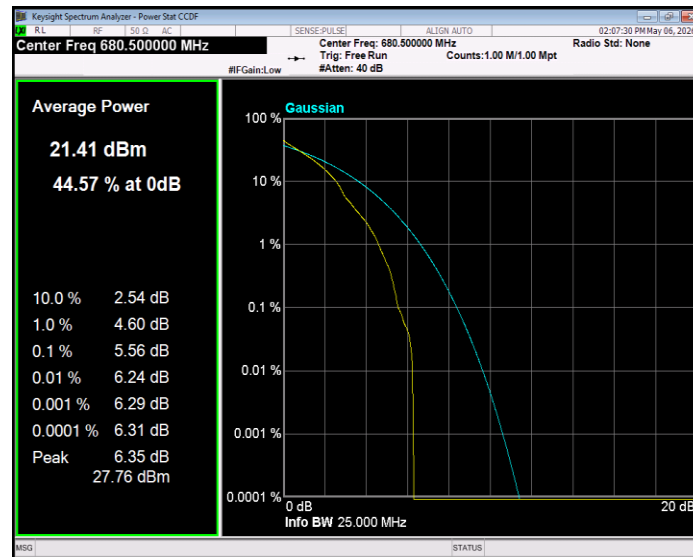
Band71 16QAM BW=20MHz Channel=133222 RB Size=1 Position=#0



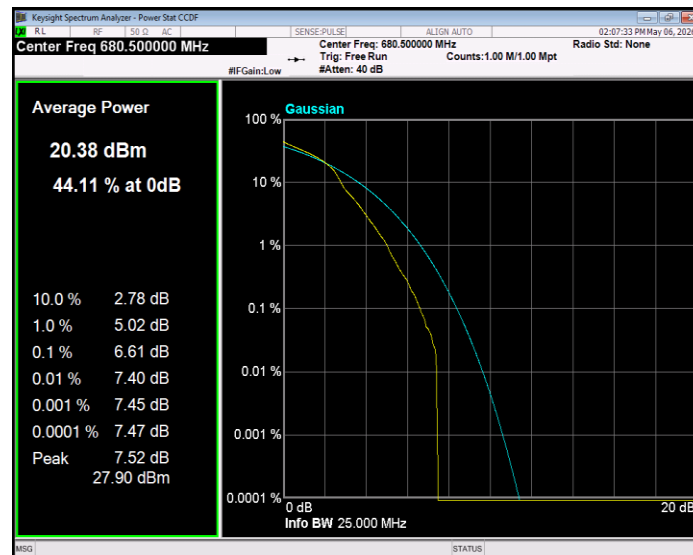


Report

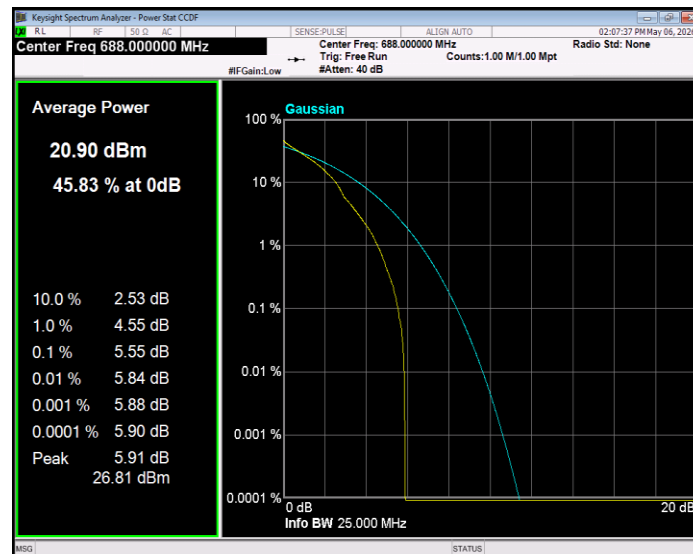
Band71 QPSK BW=20MHz Channel=133297 RB Size=1 Position=#0



Band71 16QAM BW=20MHz Channel=133297 RB Size=1 Position=#0



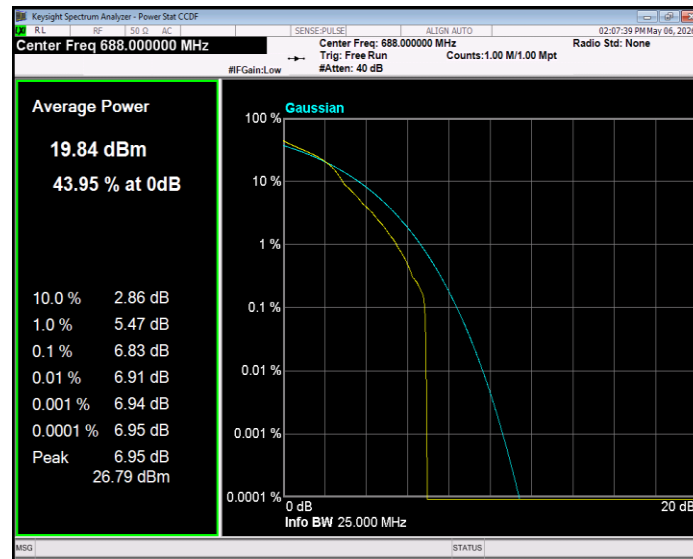
Band71 QPSK BW=20MHz Channel=133372 RB Size=1 Position=#0





Report

Band71 16QAM BW=20MHz Channel=133372 RB Size=1 Position=#0





Report

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	1.095	1.264	PASS
Band2	1.4	18607	6	#0	16QAM	1.098	1.304	PASS
Band2	1.4	18900	6	#0	QPSK	1.096	1.276	PASS
Band2	1.4	18900	6	#0	16QAM	1.098	1.279	PASS
Band2	1.4	19193	6	#0	QPSK	1.097	1.312	PASS
Band2	1.4	19193	6	#0	16QAM	1.096	1.272	PASS
Band2	3	18615	15	#0	QPSK	2.700	2.981	PASS
Band2	3	18615	15	#0	16QAM	2.705	2.952	PASS
Band2	3	18900	15	#0	QPSK	2.705	2.981	PASS
Band2	3	18900	15	#0	16QAM	2.698	2.990	PASS
Band2	3	19185	15	#0	QPSK	2.709	2.984	PASS
Band2	3	19185	15	#0	16QAM	2.702	2.984	PASS
Band2	5	18625	25	#0	QPSK	4.500	4.958	PASS
Band2	5	18625	25	#0	16QAM	4.496	4.889	PASS
Band2	5	18900	25	#0	QPSK	4.507	4.970	PASS
Band2	5	18900	25	#0	16QAM	4.541	4.990	PASS
Band2	5	19175	25	#0	QPSK	4.515	4.974	PASS
Band2	5	19175	25	#0	16QAM	4.516	4.973	PASS
Band2	10	18650	50	#0	QPSK	8.965	9.805	PASS
Band2	10	18650	50	#0	16QAM	8.940	9.732	PASS
Band2	10	18900	50	#0	QPSK	8.997	9.779	PASS
Band2	10	18900	50	#0	16QAM	8.997	9.615	PASS
Band2	10	19150	50	#0	QPSK	8.975	9.771	PASS
Band2	10	19150	50	#0	16QAM	8.984	9.794	PASS
Band2	15	18675	75	#0	QPSK	13.441	14.638	PASS
Band2	15	18675	75	#0	16QAM	13.450	14.467	PASS
Band2	15	18900	75	#0	QPSK	13.473	14.663	PASS
Band2	15	18900	75	#0	16QAM	13.499	14.673	PASS
Band2	15	19125	75	#0	QPSK	13.460	14.639	PASS
Band2	15	19125	75	#0	16QAM	13.425	14.570	PASS
Band2	20	18700	100	#0	QPSK	17.945	19.364	PASS
Band2	20	18700	100	#0	16QAM	17.957	19.351	PASS
Band2	20	18900	100	#0	QPSK	17.936	19.367	PASS
Band2	20	18900	100	#0	16QAM	17.974	19.460	PASS
Band2	20	19100	100	#0	QPSK	17.929	19.448	PASS
Band2	20	19100	100	#0	16QAM	17.970	19.331	PASS
Band4	1.4	19957	6	#0	QPSK	1.100	1.289	PASS
Band4	1.4	19957	6	#0	16QAM	1.089	1.265	PASS
Band4	1.4	20175	6	#0	QPSK	1.103	1.289	PASS
Band4	1.4	20175	6	#0	16QAM	1.093	1.282	PASS
Band4	1.4	20393	6	#0	QPSK	1.095	1.292	PASS
Band4	1.4	20393	6	#0	16QAM	1.099	1.297	PASS



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Band4	3	19965	15	#0	QPSK	2.698	2.937	PASS
Band4	3	19965	15	#0	16QAM	2.700	2.907	PASS
Band4	3	20175	15	#0	QPSK	2.690	2.932	PASS
Band4	3	20175	15	#0	16QAM	2.688	2.939	PASS
Band4	3	20385	15	#0	QPSK	2.688	2.917	PASS
Band4	3	20385	15	#0	16QAM	2.687	2.919	PASS
Band4	5	19975	25	#0	QPSK	4.495	4.925	PASS
Band4	5	19975	25	#0	16QAM	4.512	4.911	PASS
Band4	5	20175	25	#0	QPSK	4.532	4.895	PASS
Band4	5	20175	25	#0	16QAM	4.504	4.880	PASS
Band4	5	20375	25	#0	QPSK	4.515	4.896	PASS
Band4	5	20375	25	#0	16QAM	4.520	4.908	PASS
Band4	10	20000	50	#0	QPSK	9.003	9.757	PASS
Band4	10	20000	50	#0	16QAM	8.978	9.707	PASS
Band4	10	20175	50	#0	QPSK	9.012	9.703	PASS
Band4	10	20175	50	#0	16QAM	8.998	9.793	PASS
Band4	10	20350	50	#0	QPSK	8.974	9.665	PASS
Band4	10	20350	50	#0	16QAM	8.978	9.733	PASS
Band4	15	20025	75	#0	QPSK	13.472	14.706	PASS
Band4	15	20025	75	#0	16QAM	13.517	14.491	PASS
Band4	15	20175	75	#0	QPSK	13.461	14.539	PASS
Band4	15	20175	75	#0	16QAM	13.479	14.615	PASS
Band4	15	20325	75	#0	QPSK	13.426	14.442	PASS
Band4	15	20325	75	#0	16QAM	13.451	14.423	PASS
Band4	20	20050	100	#0	QPSK	17.979	19.244	PASS
Band4	20	20050	100	#0	16QAM	17.957	19.263	PASS
Band4	20	20175	100	#0	QPSK	18.007	19.580	PASS
Band4	20	20175	100	#0	16QAM	17.986	19.416	PASS
Band4	20	20300	100	#0	QPSK	17.976	19.219	PASS
Band4	20	20300	100	#0	16QAM	17.906	19.262	PASS
Band5	1.4	20407	6	#0	QPSK	1.098	1.269	PASS
Band5	1.4	20407	6	#0	16QAM	1.100	1.290	PASS
Band5	1.4	20525	6	#0	QPSK	1.090	1.309	PASS
Band5	1.4	20525	6	#0	16QAM	1.089	1.282	PASS
Band5	1.4	20643	6	#0	QPSK	1.094	1.279	PASS
Band5	1.4	20643	6	#0	16QAM	1.091	1.272	PASS
Band5	3	20415	15	#0	QPSK	2.694	2.901	PASS
Band5	3	20415	15	#0	16QAM	2.679	2.945	PASS
Band5	3	20525	15	#0	QPSK	2.692	2.914	PASS
Band5	3	20525	15	#0	16QAM	2.686	2.914	PASS
Band5	3	20635	15	#0	QPSK	2.692	2.927	PASS
Band5	3	20635	15	#0	16QAM	2.680	2.921	PASS
Band5	5	20425	25	#0	QPSK	4.516	4.869	PASS
Band5	5	20425	25	#0	16QAM	4.506	4.889	PASS



Report

Band5	5	20525	25	#0	QPSK	4.514	4.891	PASS
Band5	5	20525	25	#0	16QAM	4.515	4.864	PASS
Band5	5	20625	25	#0	QPSK	4.511	4.894	PASS
Band5	5	20625	25	#0	16QAM	4.526	4.928	PASS
Band5	10	20450	50	#0	QPSK	8.970	9.646	PASS
Band5	10	20450	50	#0	16QAM	8.960	9.622	PASS
Band5	10	20525	50	#0	QPSK	9.013	10.039	PASS
Band5	10	20525	50	#0	16QAM	8.995	9.667	PASS
Band5	10	20600	50	#0	QPSK	8.991	9.784	PASS
Band5	10	20600	50	#0	16QAM	8.987	9.669	PASS
Band12	1.4	23017	6	#0	QPSK	1.092	1.286	PASS
Band12	1.4	23017	6	#0	16QAM	1.103	1.313	PASS
Band12	1.4	23095	6	#0	QPSK	1.098	1.295	PASS
Band12	1.4	23095	6	#0	16QAM	1.091	1.275	PASS
Band12	1.4	23173	6	#0	QPSK	1.091	1.274	PASS
Band12	1.4	23173	6	#0	16QAM	1.092	1.300	PASS
Band12	3	23025	15	#0	QPSK	2.700	2.922	PASS
Band12	3	23025	15	#0	16QAM	2.686	2.933	PASS
Band12	3	23095	15	#0	QPSK	2.685	2.940	PASS
Band12	3	23095	15	#0	16QAM	2.685	2.913	PASS
Band12	3	23165	15	#0	QPSK	2.697	2.900	PASS
Band12	3	23165	15	#0	16QAM	2.685	2.905	PASS
Band12	5	23035	25	#0	QPSK	4.517	5.143	PASS
Band12	5	23035	25	#0	16QAM	4.527	5.231	PASS
Band12	5	23095	25	#0	QPSK	4.539	5.222	PASS
Band12	5	23095	25	#0	16QAM	4.509	5.104	PASS
Band12	5	23155	25	#0	QPSK	4.526	5.358	PASS
Band12	5	23155	25	#0	16QAM	4.509	5.031	PASS
Band12	10	23060	50	#0	QPSK	9.002	10.146	PASS
Band12	10	23060	50	#0	16QAM	8.980	9.922	PASS
Band12	10	23095	50	#0	QPSK	8.984	9.859	PASS
Band12	10	23095	50	#0	16QAM	8.993	9.920	PASS
Band12	10	23130	50	#0	QPSK	9.005	9.867	PASS
Band12	10	23130	50	#0	16QAM	8.976	10.029	PASS
Band13	5	23205	25	#0	QPSK	4.517	5.016	PASS
Band13	5	23205	25	#0	16QAM	4.513	5.145	PASS
Band13	5	23230	25	#0	QPSK	4.539	5.124	PASS
Band13	5	23230	25	#0	16QAM	4.534	5.123	PASS
Band13	5	23255	25	#0	QPSK	4.523	5.114	PASS
Band13	5	23255	25	#0	16QAM	4.528	5.131	PASS
Band13	10	23230	50	#0	QPSK	8.980	9.885	PASS
Band13	10	23230	50	#0	16QAM	9.000	9.921	PASS
Band17	5	23755	25	#0	QPSK	4.522	5.071	PASS
Band17	5	23755	25	#0	16QAM	4.521	5.106	PASS



Report

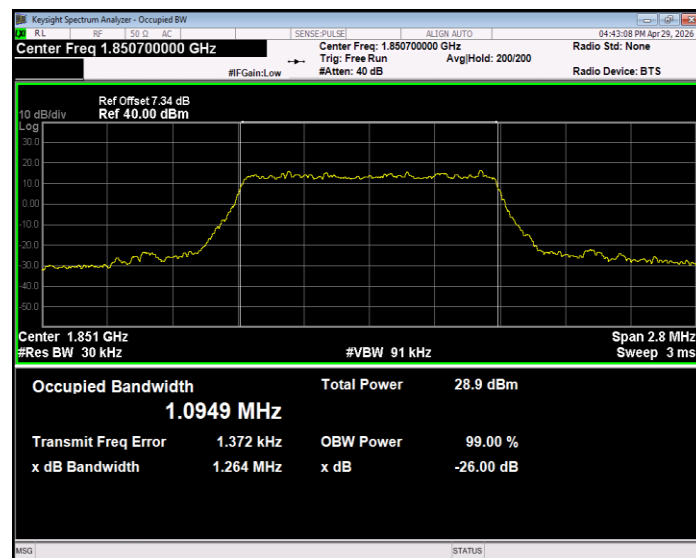
Band17	5	23790	25	#0	QPSK	4.533	5.134	PASS
Band17	5	23790	25	#0	16QAM	4.519	5.088	PASS
Band17	5	23825	25	#0	QPSK	4.509	5.050	PASS
Band17	5	23825	25	#0	16QAM	4.506	5.049	PASS
Band17	10	23780	50	#0	QPSK	9.026	9.944	PASS
Band17	10	23780	50	#0	16QAM	9.016	10.215	PASS
Band17	10	23790	50	#0	QPSK	9.001	10.021	PASS
Band17	10	23790	50	#0	16QAM	8.998	10.064	PASS
Band17	10	23800	50	#0	QPSK	8.973	9.964	PASS
Band17	10	23800	50	#0	16QAM	8.973	9.861	PASS
Band66	1.4	131979	6	#0	QPSK	1.090	1.294	PASS
Band66	1.4	131979	6	#0	16QAM	1.093	1.289	PASS
Band66	1.4	132322	6	#0	QPSK	1.104	1.283	PASS
Band66	1.4	132322	6	#0	16QAM	1.097	1.342	PASS
Band66	1.4	132665	6	#0	QPSK	1.087	1.274	PASS
Band66	1.4	132665	6	#0	16QAM	1.098	1.281	PASS
Band66	3	131987	15	#0	QPSK	2.697	2.915	PASS
Band66	3	131987	15	#0	16QAM	2.684	2.924	PASS
Band66	3	132322	15	#0	QPSK	2.685	2.893	PASS
Band66	3	132322	15	#0	16QAM	2.693	2.922	PASS
Band66	3	132657	15	#0	QPSK	2.700	2.921	PASS
Band66	3	132657	15	#0	16QAM	2.682	2.918	PASS
Band66	5	131997	25	#0	QPSK	4.525	5.101	PASS
Band66	5	131997	25	#0	16QAM	4.522	5.106	PASS
Band66	5	132322	25	#0	QPSK	4.526	5.104	PASS
Band66	5	132322	25	#0	16QAM	4.519	5.166	PASS
Band66	5	132647	25	#0	QPSK	4.534	5.118	PASS
Band66	5	132647	25	#0	16QAM	4.525	5.190	PASS
Band66	10	132022	50	#0	QPSK	9.001	9.980	PASS
Band66	10	132022	50	#0	16QAM	9.007	9.920	PASS
Band66	10	132322	50	#0	QPSK	8.972	10.005	PASS
Band66	10	132322	50	#0	16QAM	9.004	9.758	PASS
Band66	10	132622	50	#0	QPSK	8.979	10.004	PASS
Band66	10	132622	50	#0	16QAM	9.002	10.106	PASS
Band66	15	132047	75	#0	QPSK	13.505	15.138	PASS
Band66	15	132047	75	#0	16QAM	13.522	15.141	PASS
Band66	15	132322	75	#0	QPSK	13.439	14.893	PASS
Band66	15	132322	75	#0	16QAM	13.506	14.900	PASS
Band66	15	132597	75	#0	QPSK	13.506	14.824	PASS
Band66	15	132597	75	#0	16QAM	13.497	14.659	PASS
Band66	20	132072	100	#0	QPSK	17.942	19.661	PASS
Band66	20	132072	100	#0	16QAM	18.018	19.547	PASS
Band66	20	132322	100	#0	QPSK	17.997	19.330	PASS
Band66	20	132322	100	#0	16QAM	17.962	19.601	PASS



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Band66	20	132572	100	#0	QPSK	17.925	19.285	PASS
Band66	20	132572	100	#0	16QAM	17.964	19.569	PASS
Band71	5	133147	25	#0	QPSK	4.504	4.944	PASS
Band71	5	133147	25	#0	16QAM	4.531	4.990	PASS
Band71	5	133297	25	#0	QPSK	4.518	5.031	PASS
Band71	5	133297	25	#0	16QAM	4.498	4.954	PASS
Band71	5	133447	25	#0	QPSK	4.502	5.010	PASS
Band71	5	133447	25	#0	16QAM	4.509	4.953	PASS
Band71	10	133172	50	#0	QPSK	9.025	9.841	PASS
Band71	10	133172	50	#0	16QAM	9.039	9.826	PASS
Band71	10	133297	50	#0	QPSK	8.983	9.784	PASS
Band71	10	133297	50	#0	16QAM	8.972	9.751	PASS
Band71	10	133422	50	#0	QPSK	8.924	9.808	PASS
Band71	10	133422	50	#0	16QAM	8.919	9.640	PASS
Band71	15	133197	75	#0	QPSK	13.489	14.760	PASS
Band71	15	133197	75	#0	16QAM	13.458	14.494	PASS
Band71	15	133297	75	#0	QPSK	13.447	14.496	PASS
Band71	15	133297	75	#0	16QAM	13.449	14.525	PASS
Band71	15	133397	75	#0	QPSK	13.420	14.639	PASS
Band71	15	133397	75	#0	16QAM	13.405	14.354	PASS
Band71	20	133222	100	#0	QPSK	17.911	19.178	PASS
Band71	20	133222	100	#0	16QAM	17.962	19.348	PASS
Band71	20	133297	100	#0	QPSK	17.982	19.218	PASS
Band71	20	133297	100	#0	16QAM	17.956	19.209	PASS
Band71	20	133372	100	#0	QPSK	17.878	19.458	PASS
Band71	20	133372	100	#0	16QAM	17.926	19.387	PASS

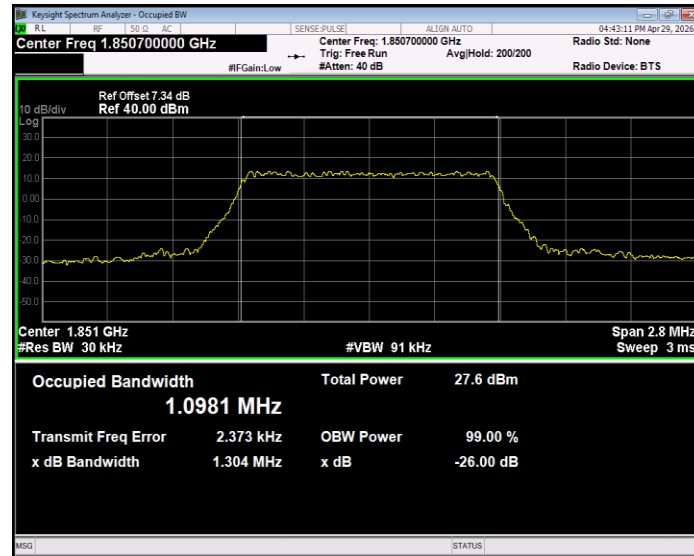
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



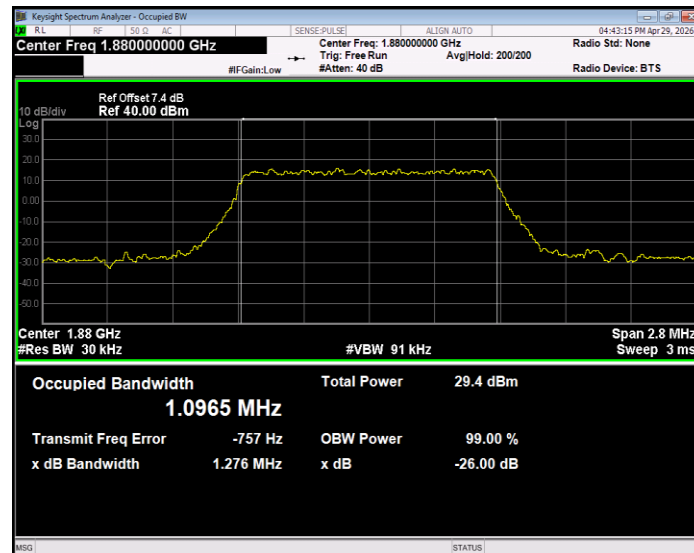
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



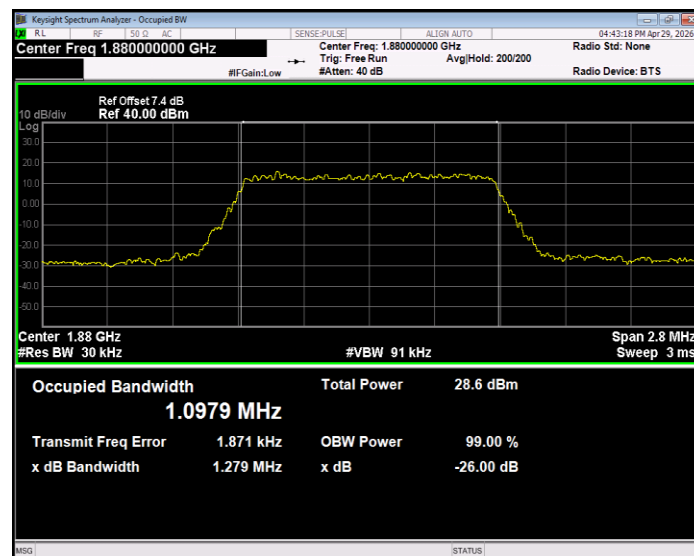
Report



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



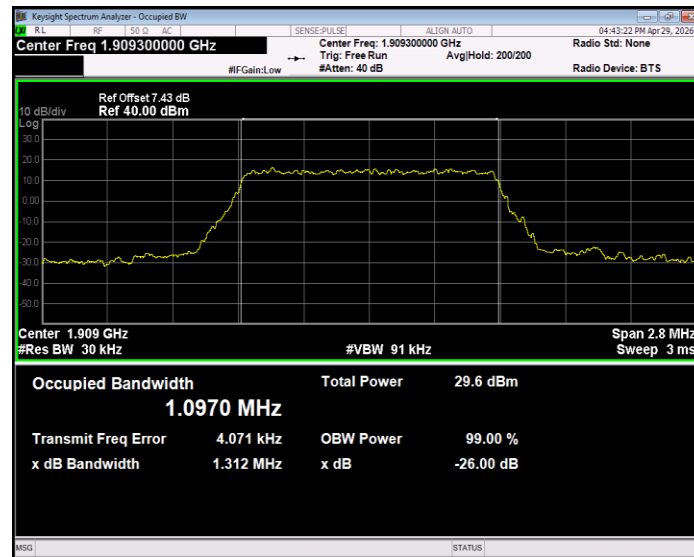
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



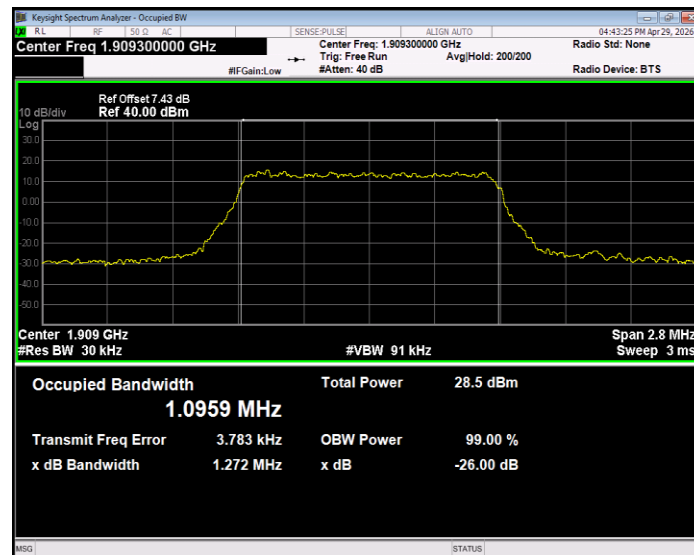


Report

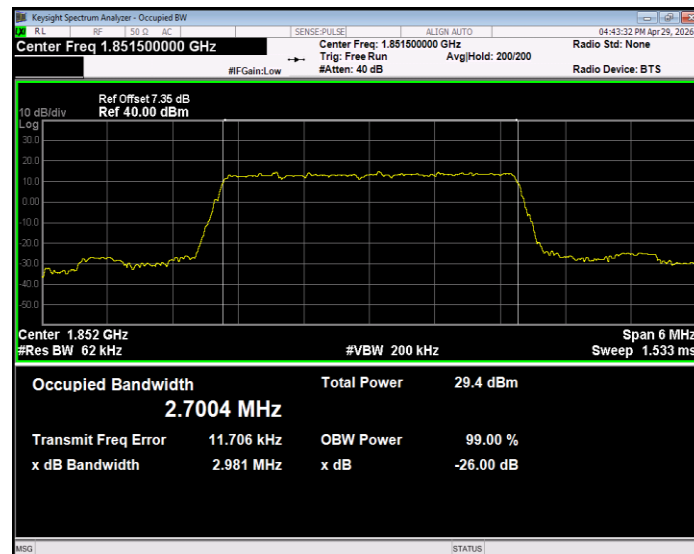
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



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



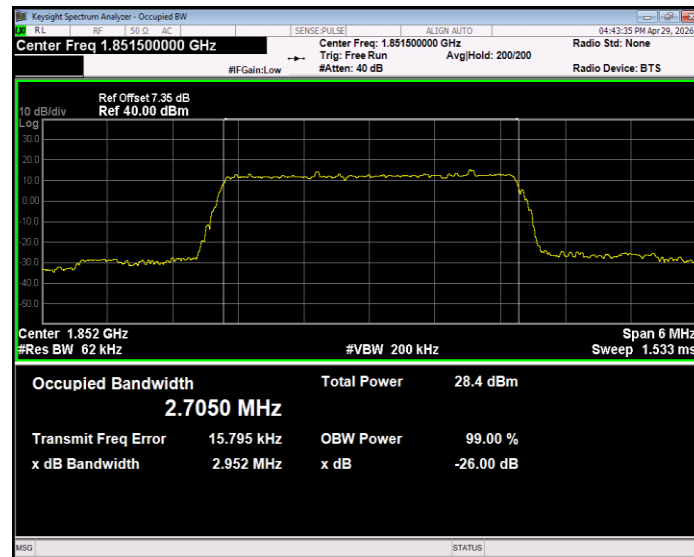
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



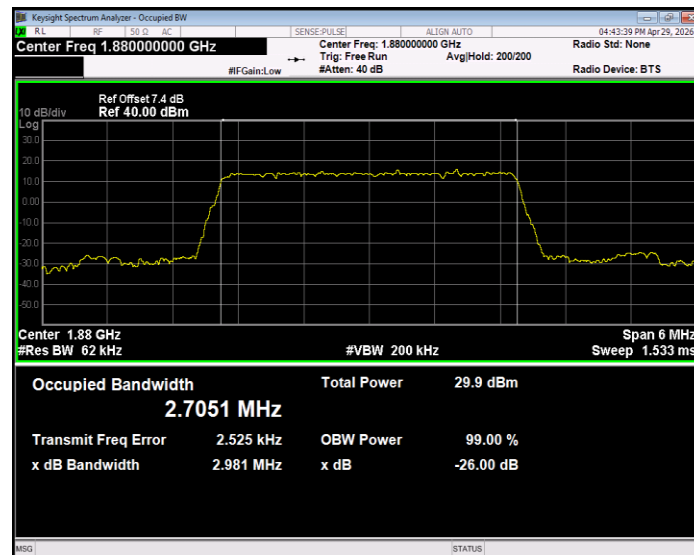


Report

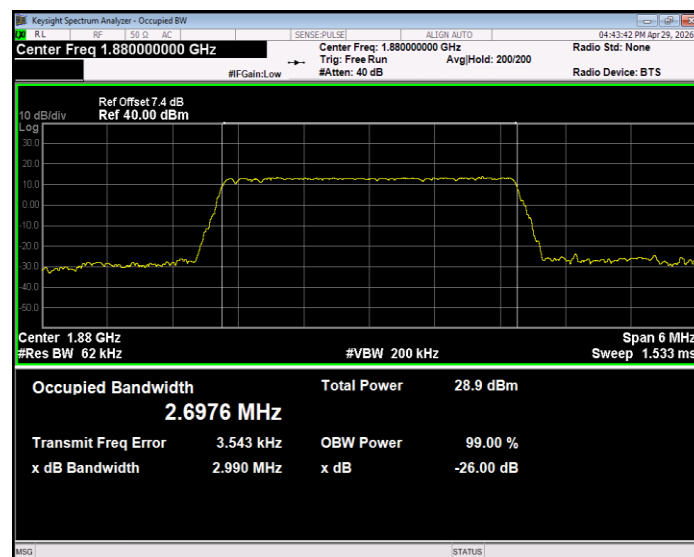
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



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



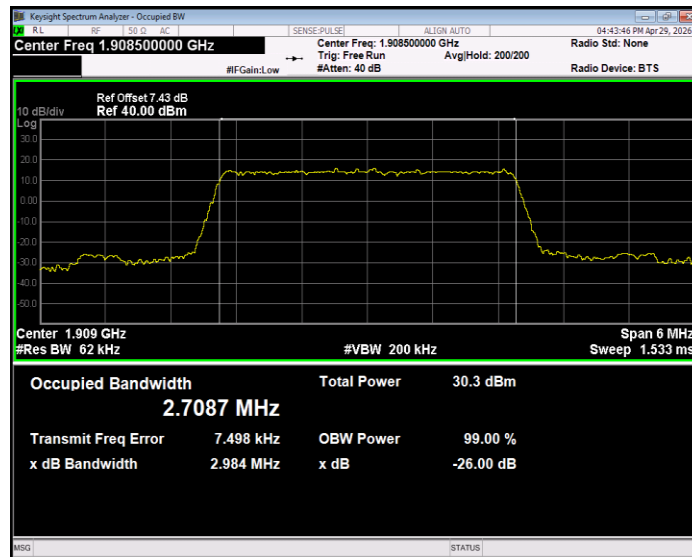
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



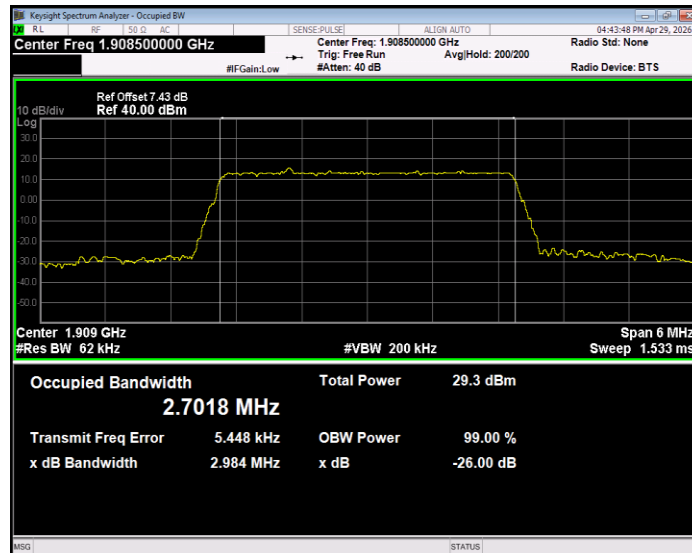


Report

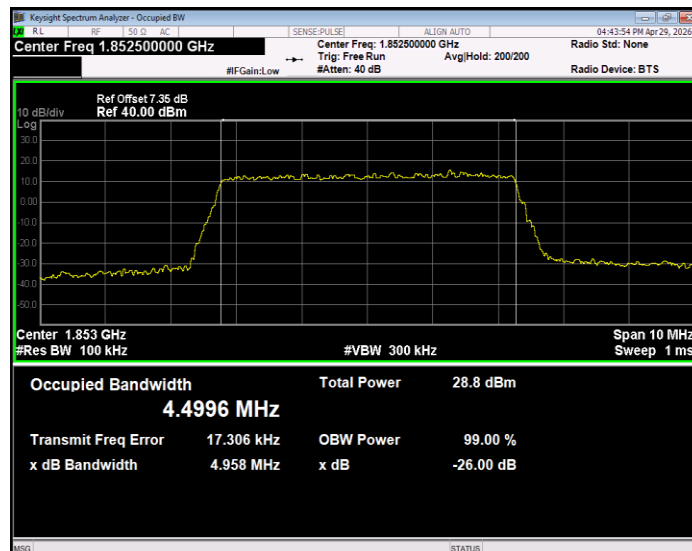
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



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



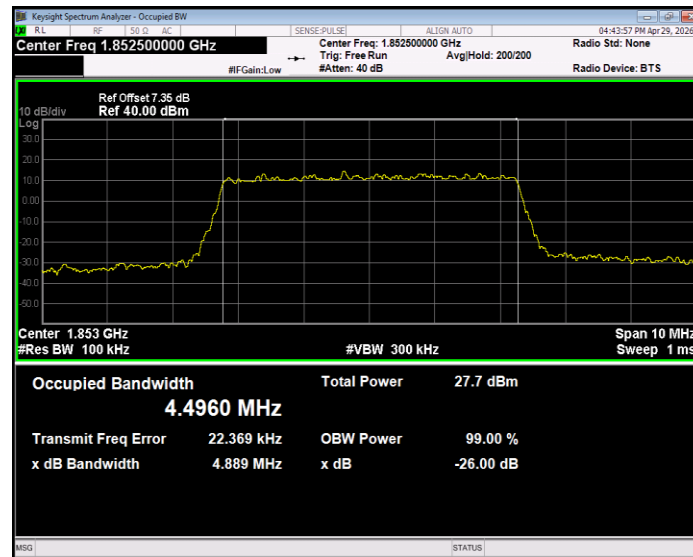
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



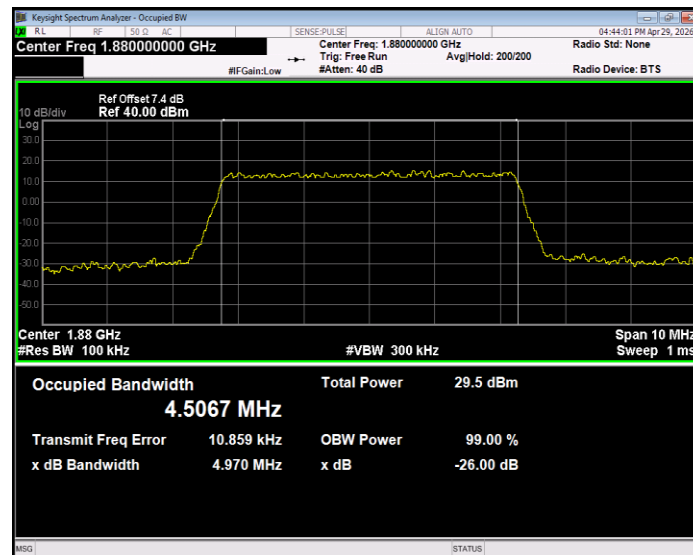


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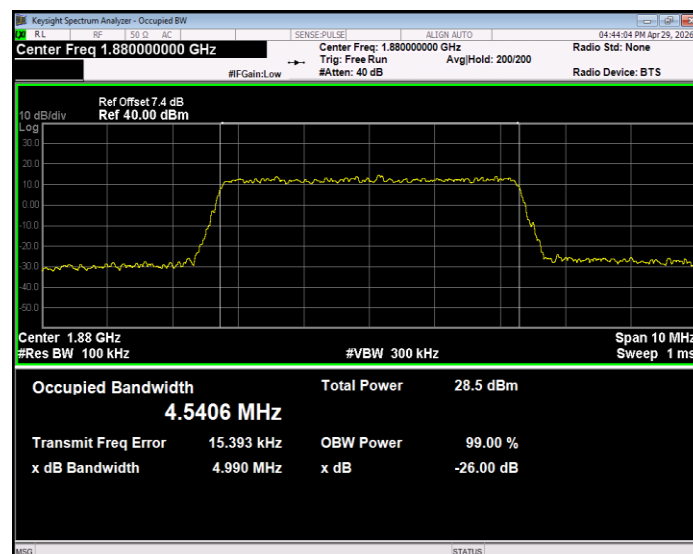
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



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



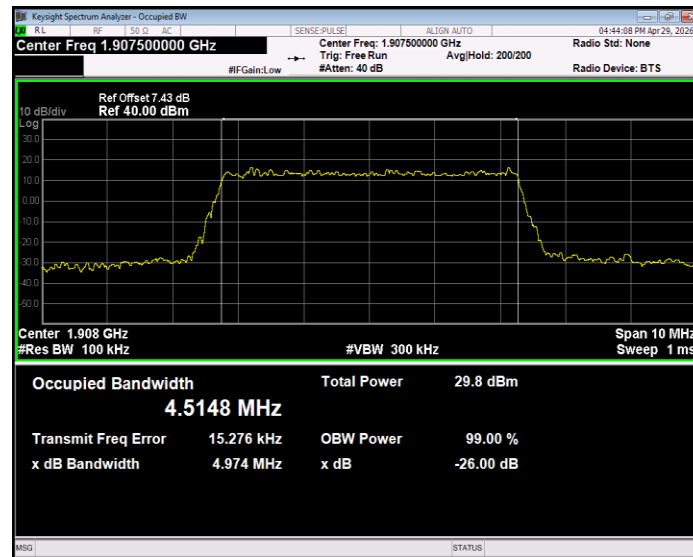
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



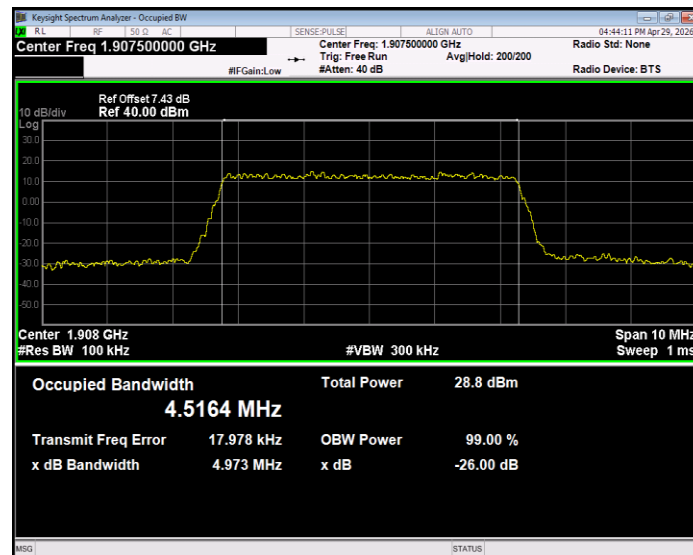


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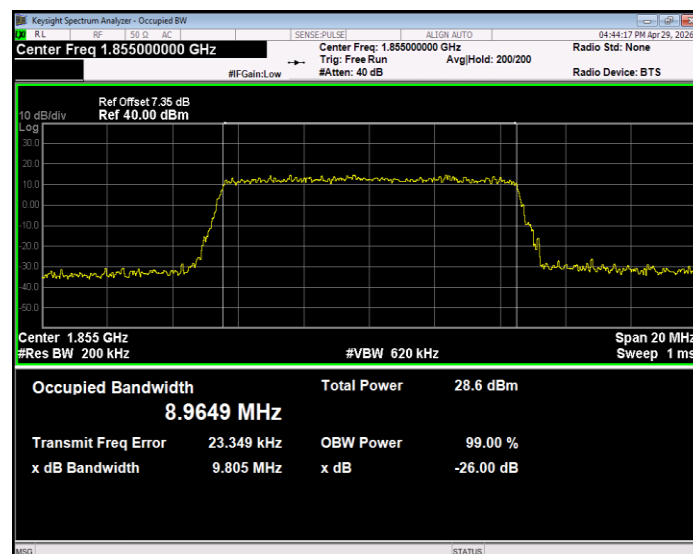
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



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



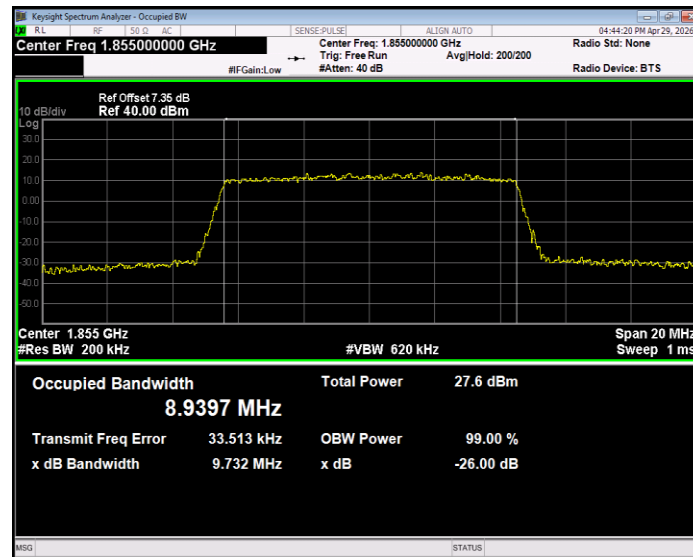
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



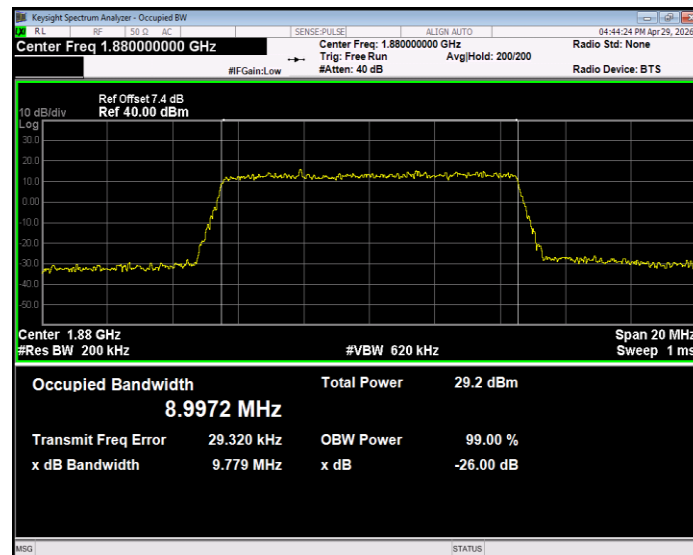


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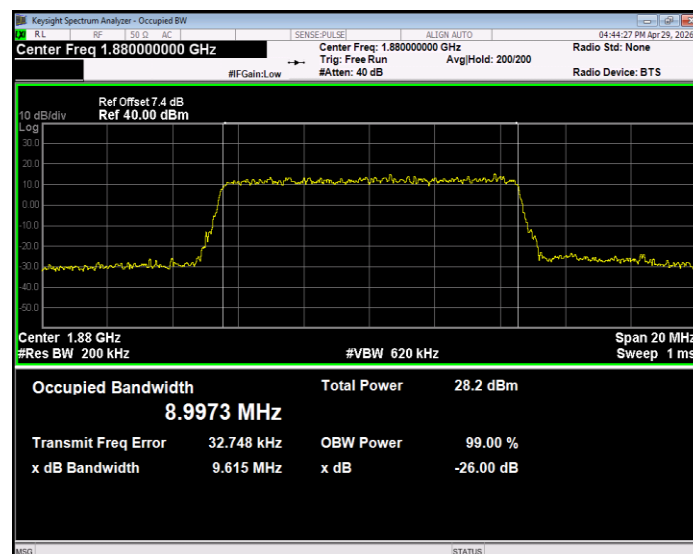
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



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



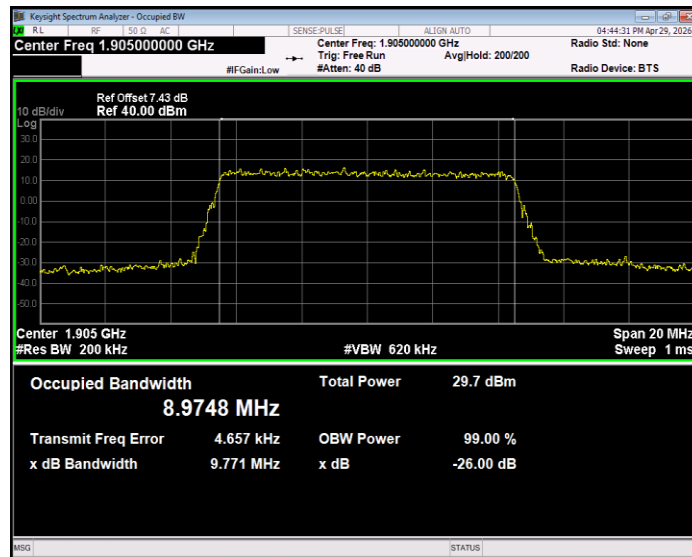
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



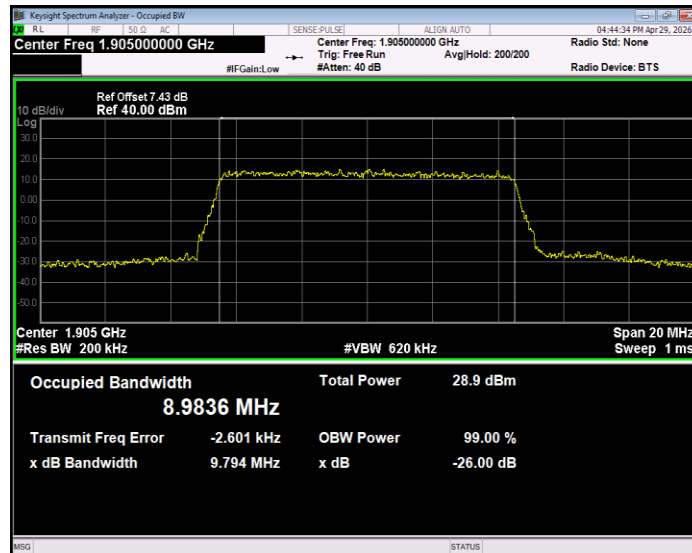


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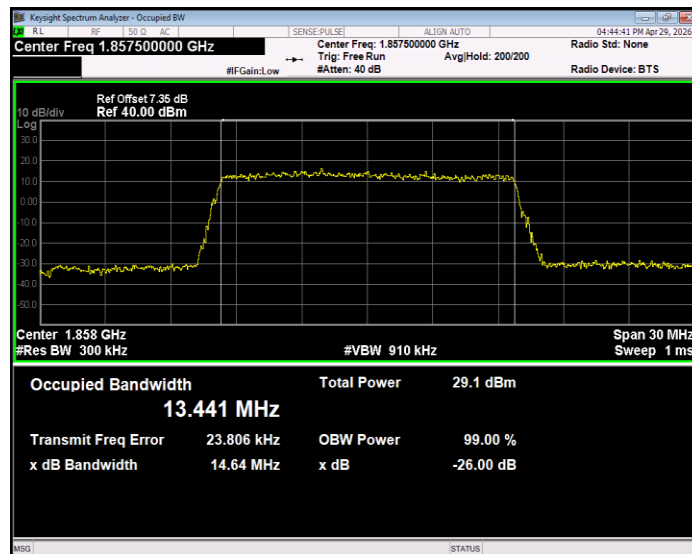
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



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



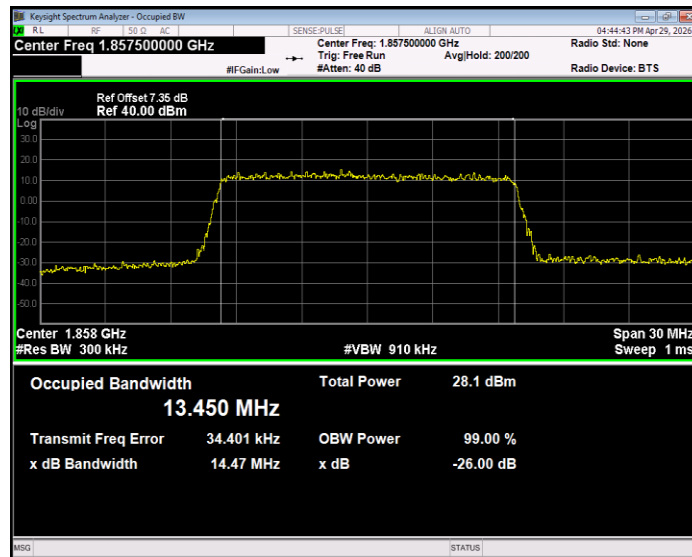
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



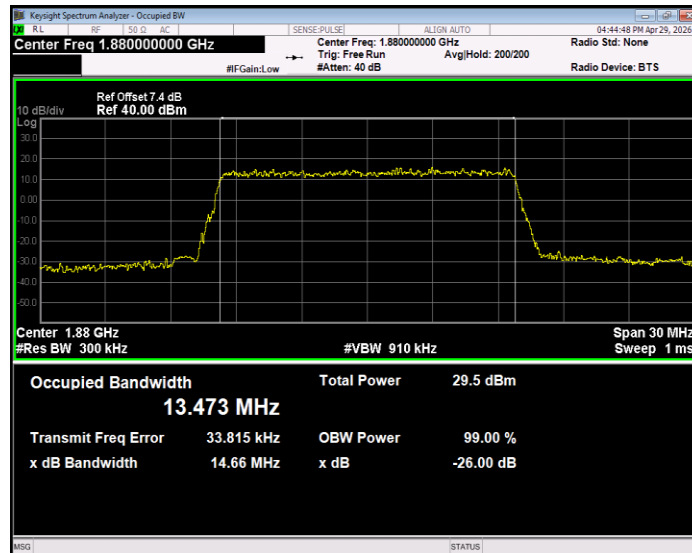


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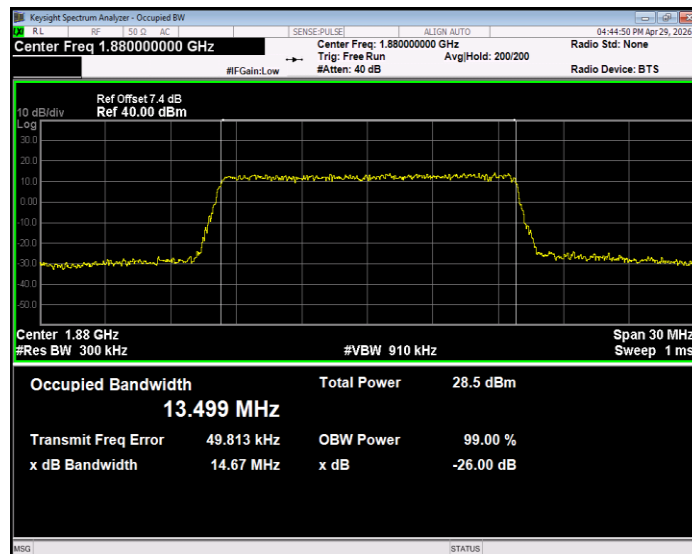
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



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



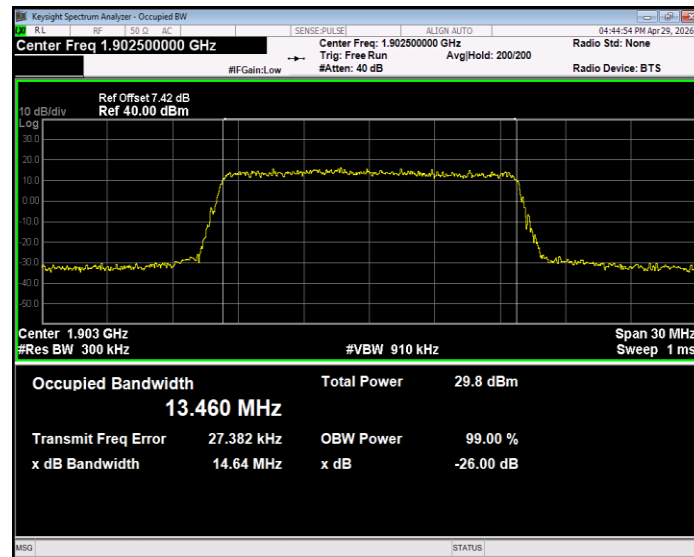
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



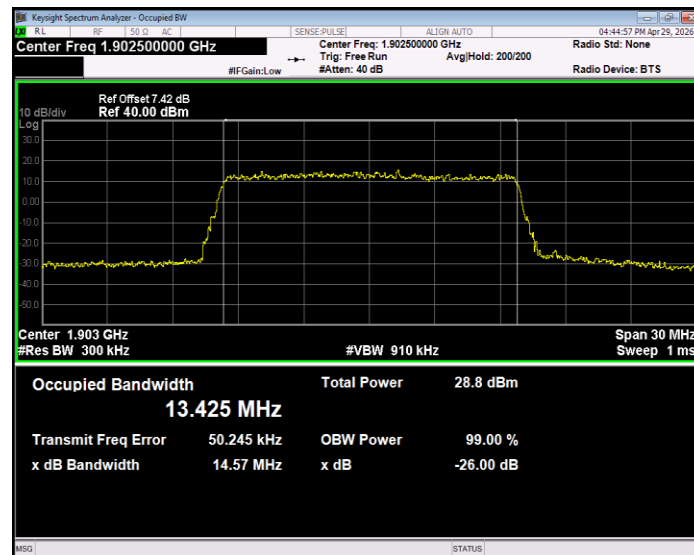


Report

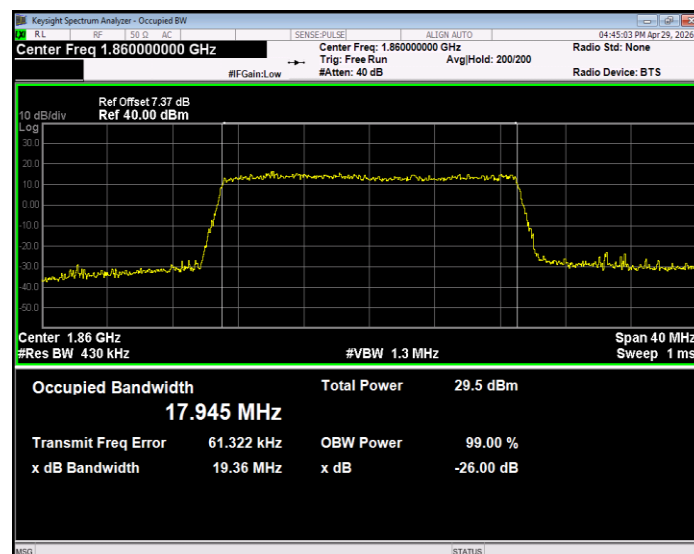
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



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



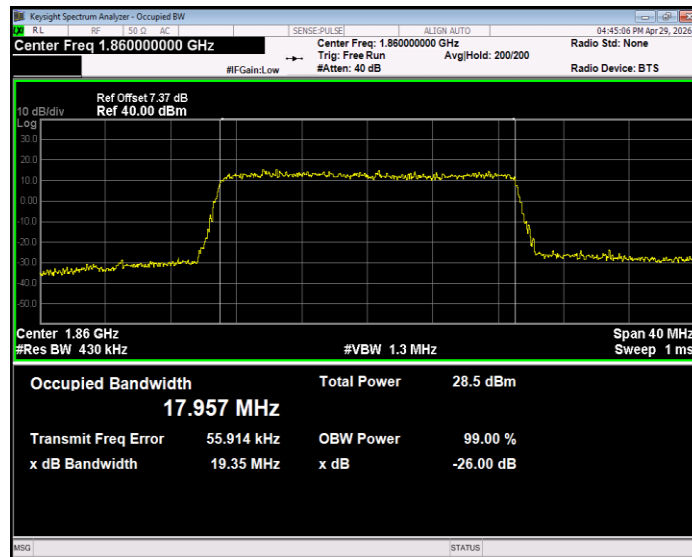
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



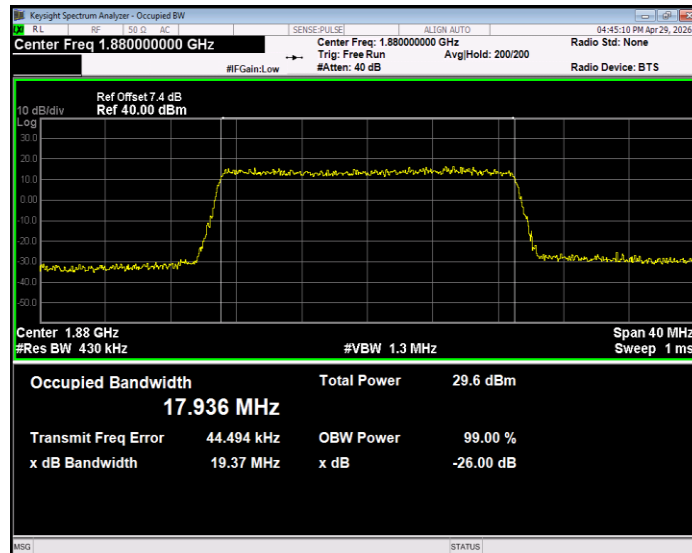


Report

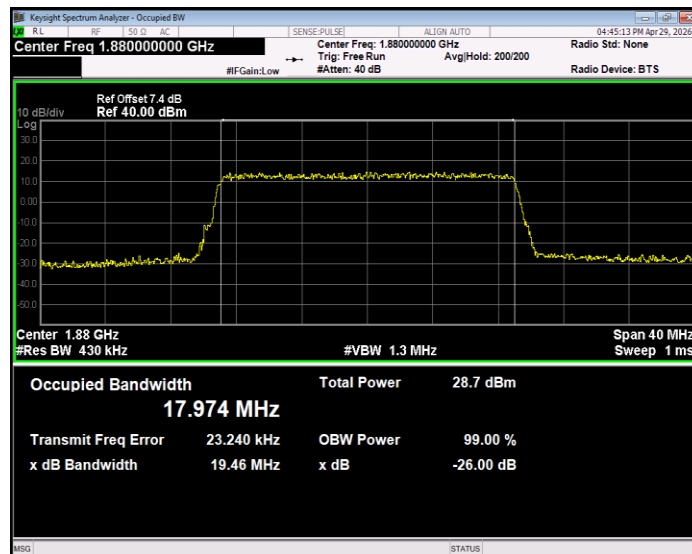
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



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



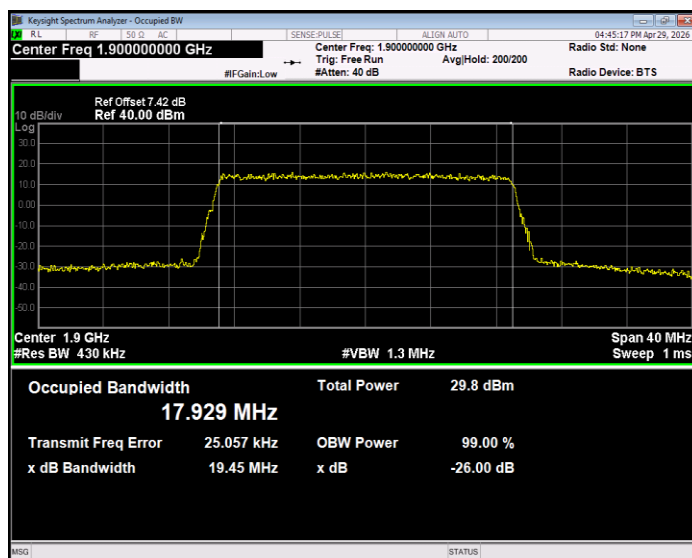
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



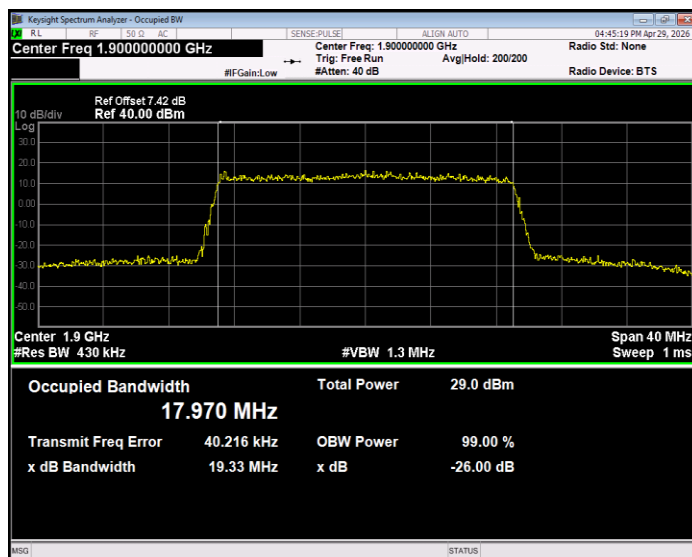


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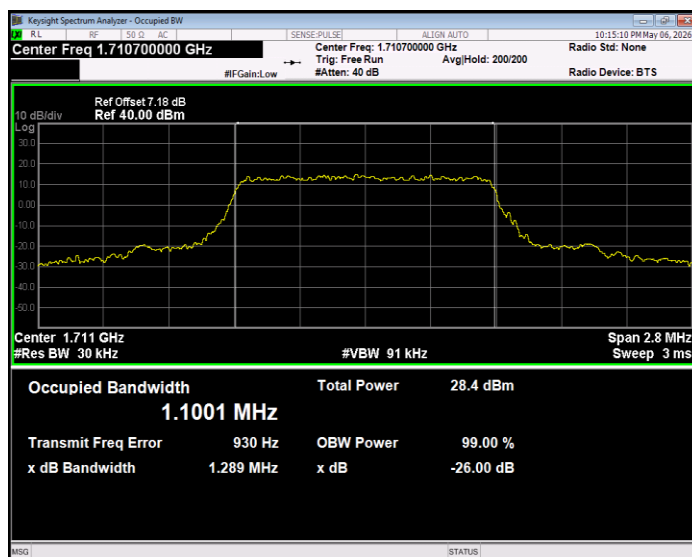
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



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



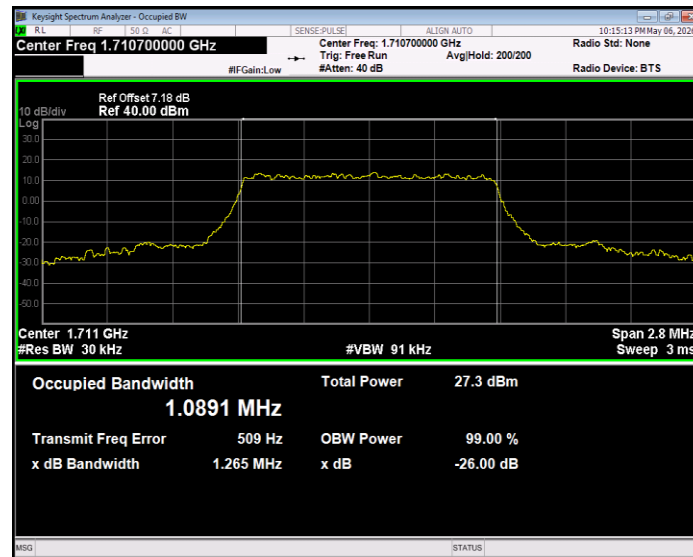
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



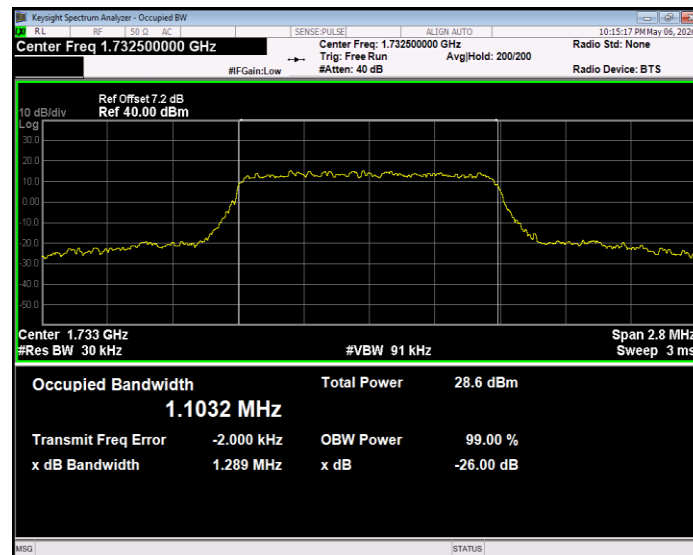


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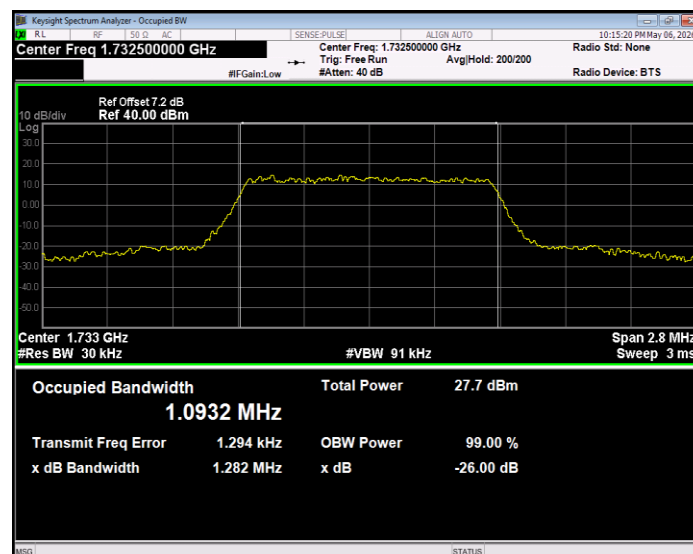
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



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



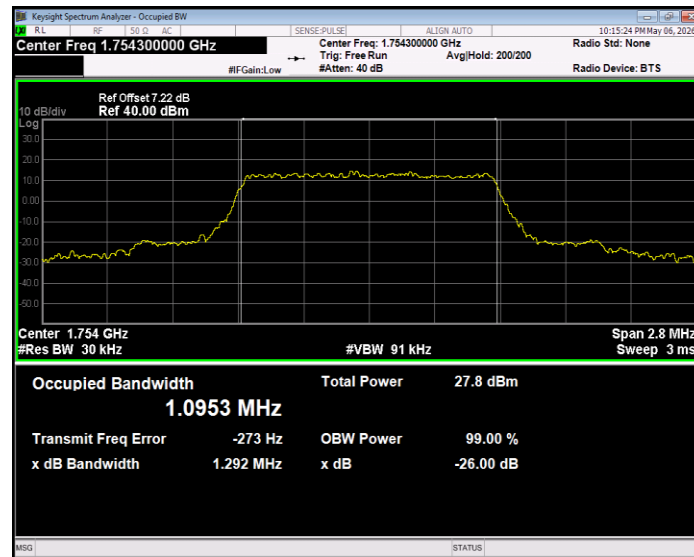
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



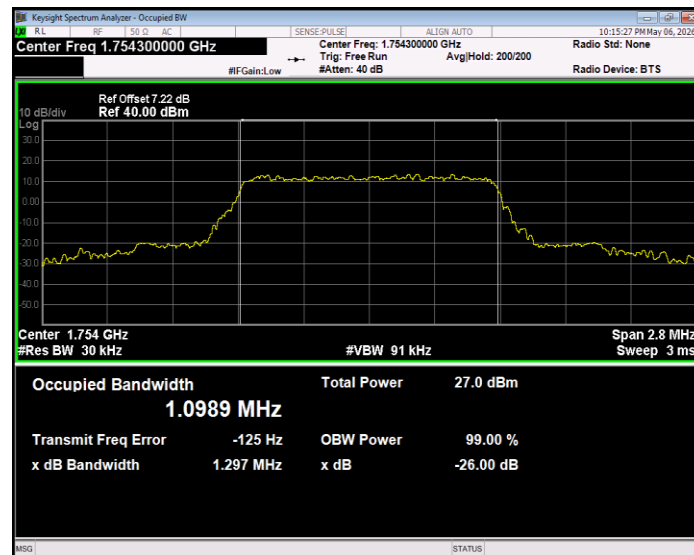


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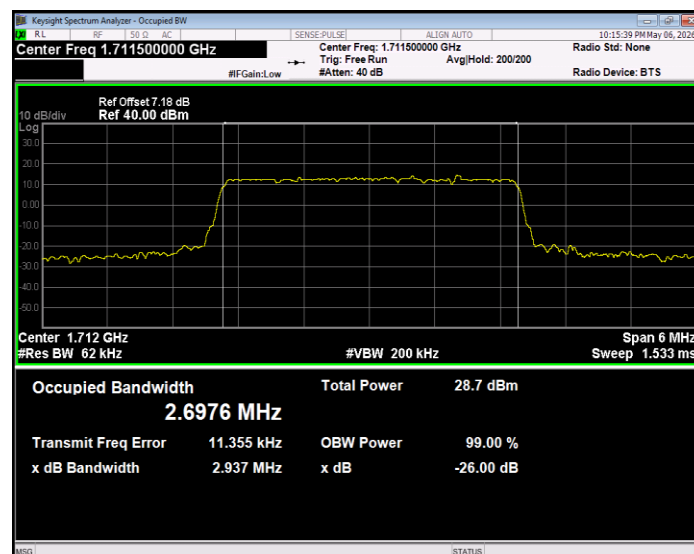
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



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



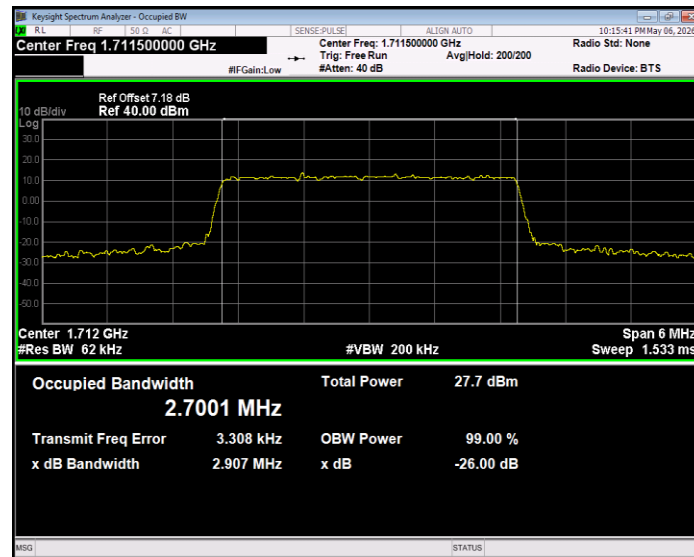
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



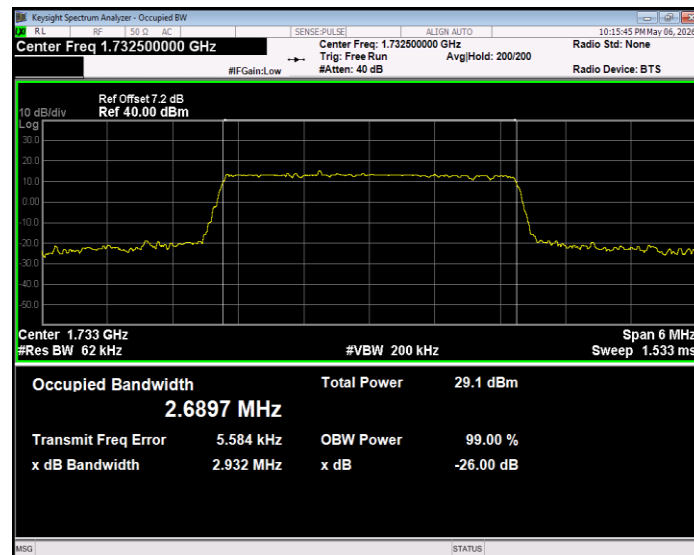


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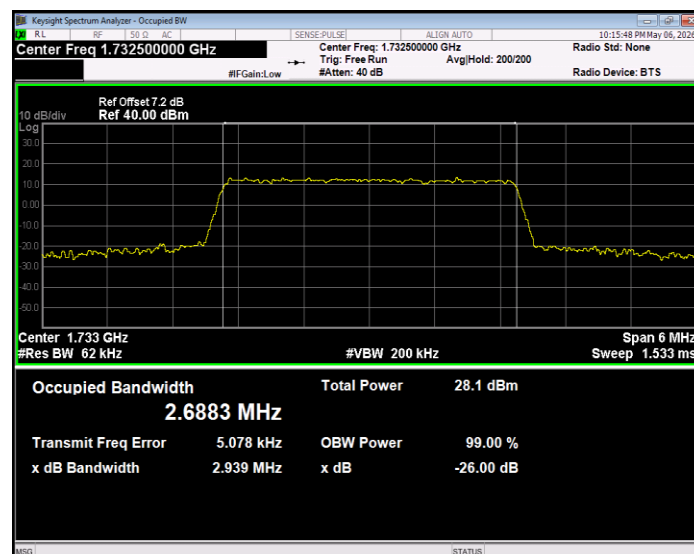
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



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



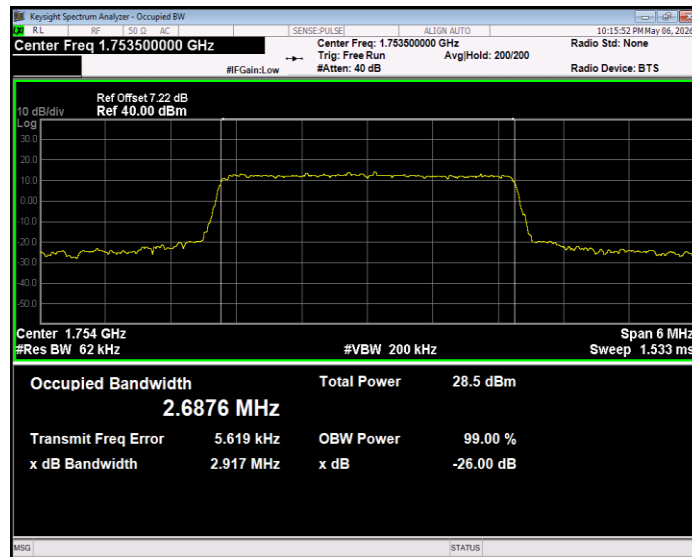
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



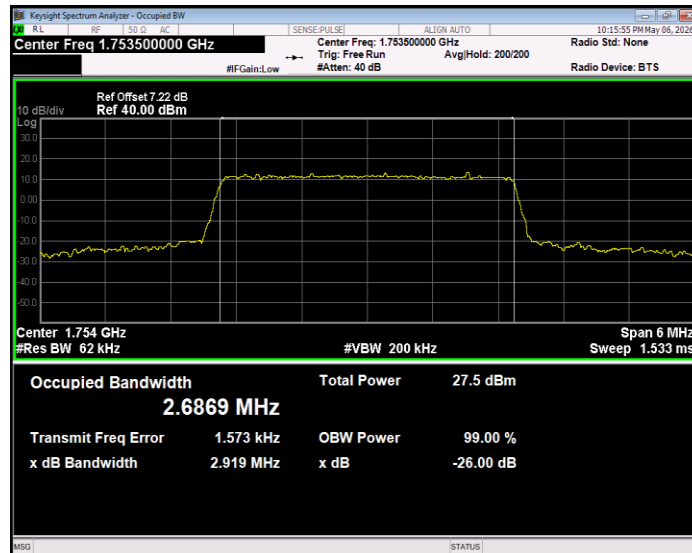


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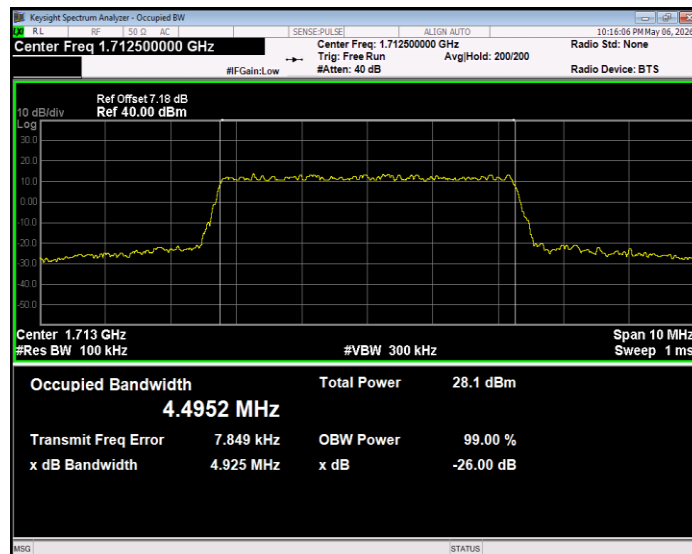
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



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



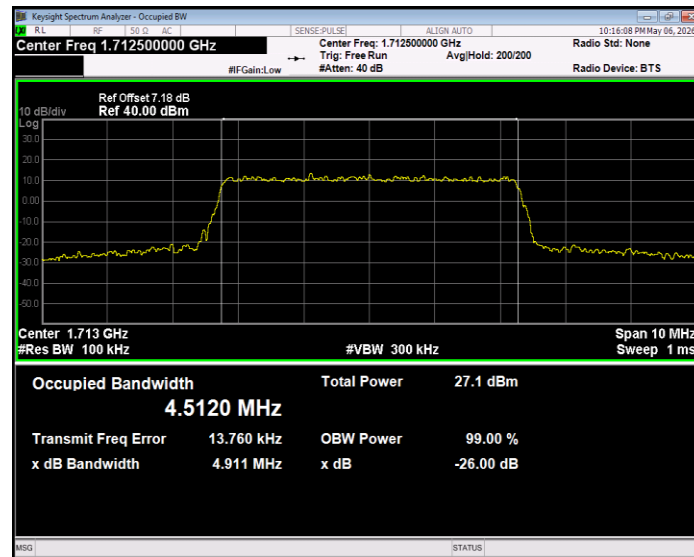
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



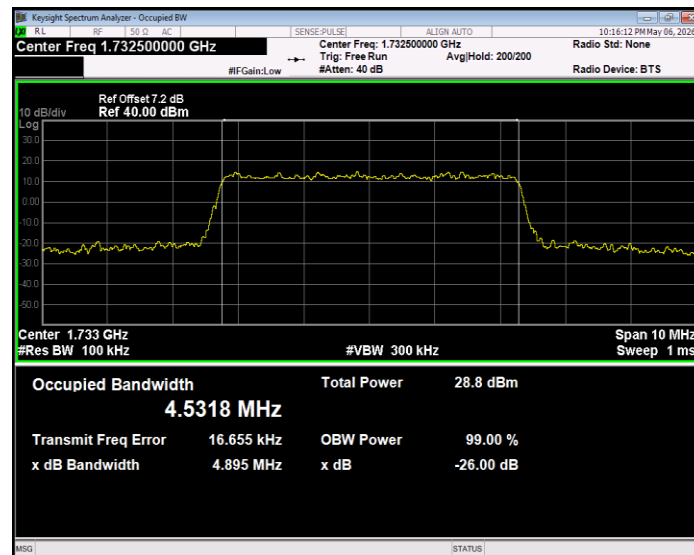


Report

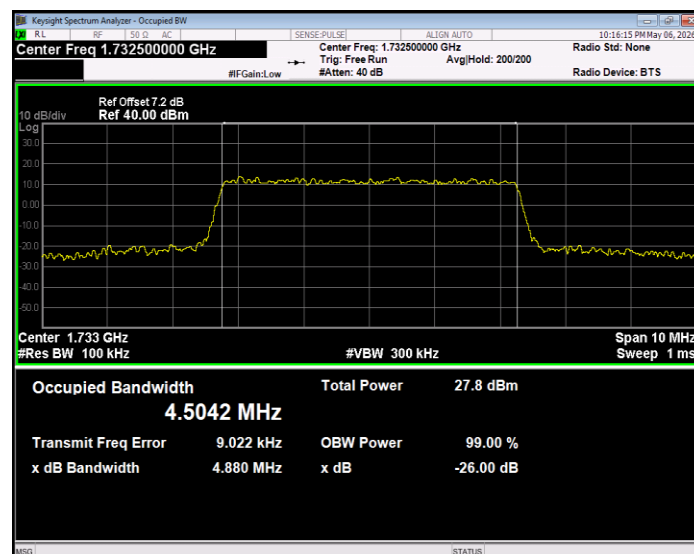
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



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



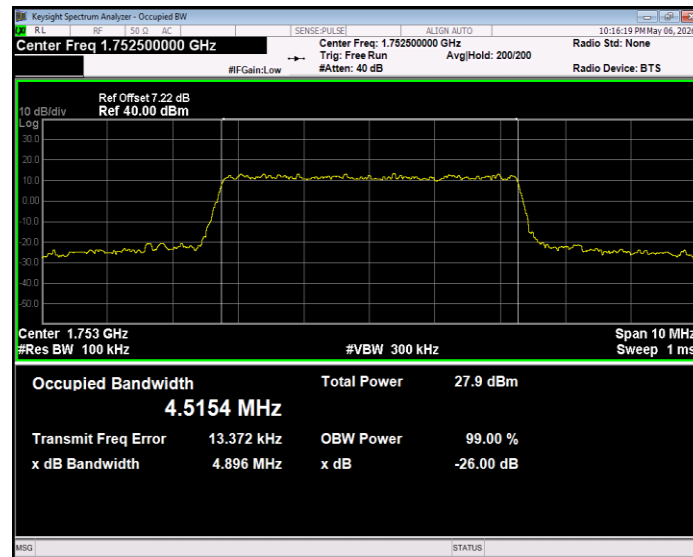
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



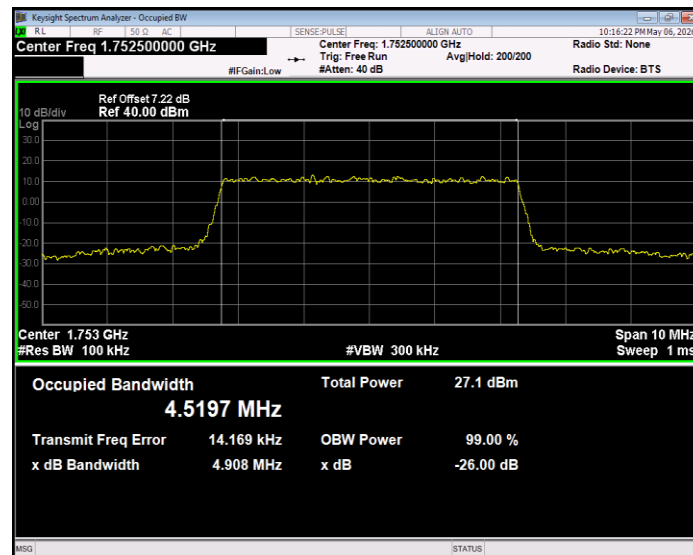


Report

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



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



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

