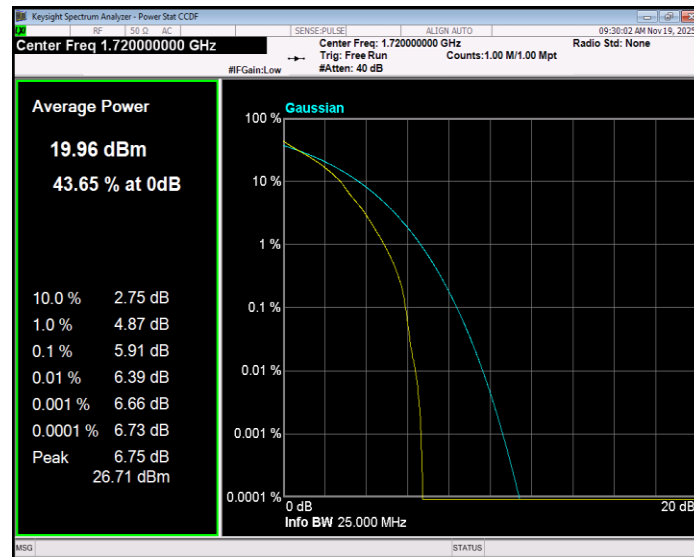


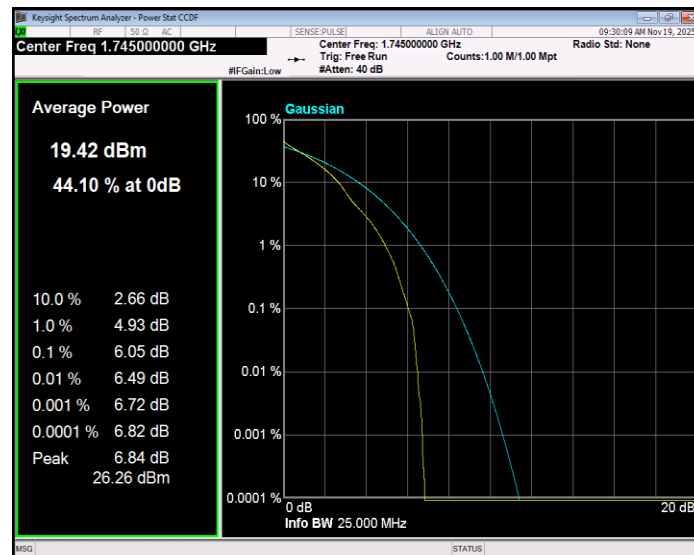


Report

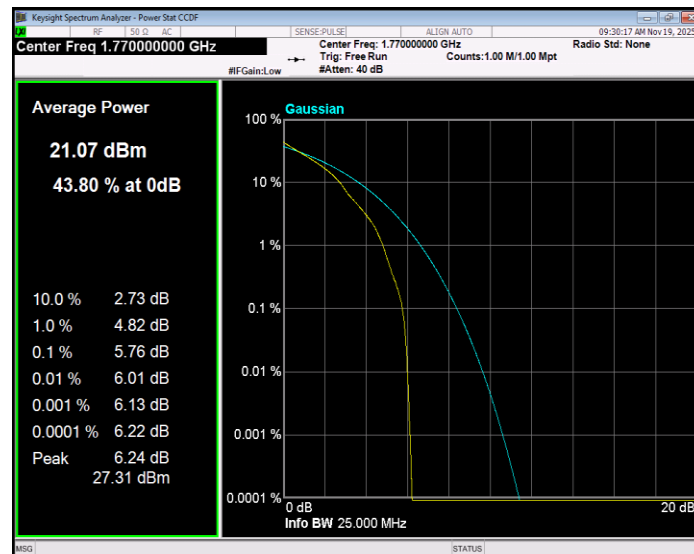
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



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



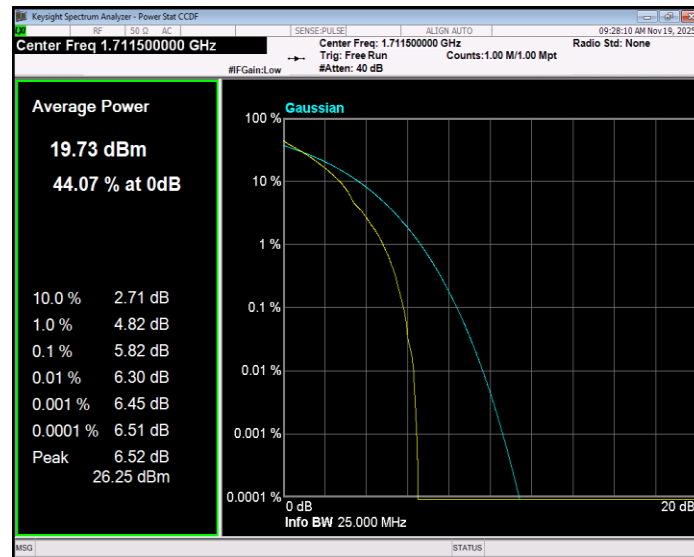
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



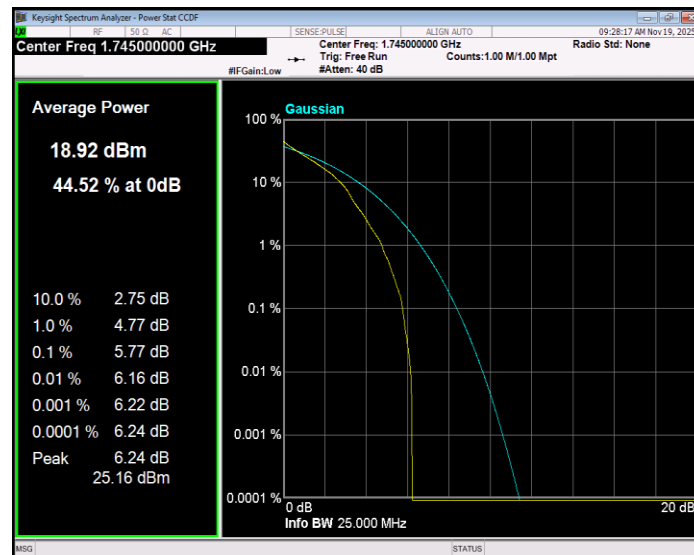


Report

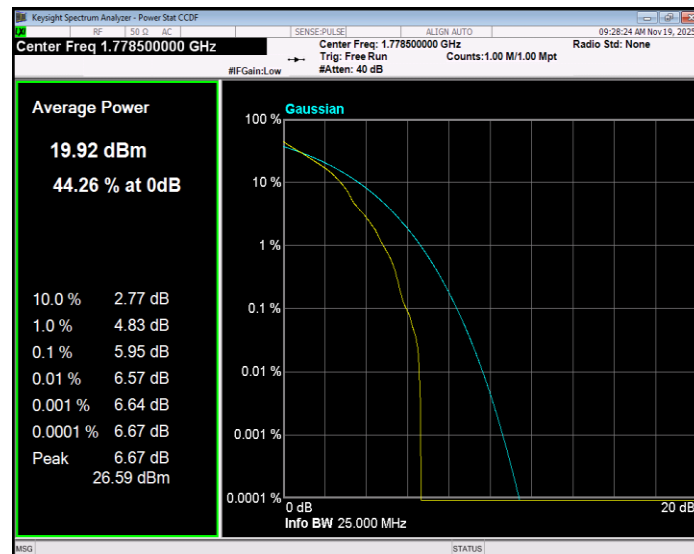
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



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



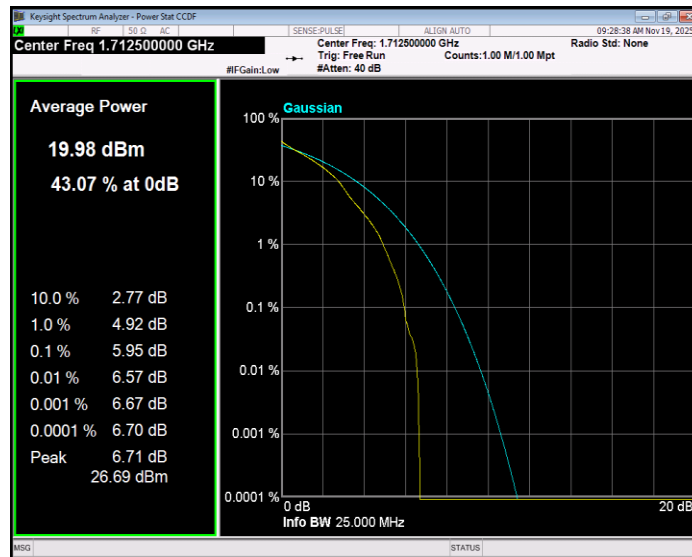
Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



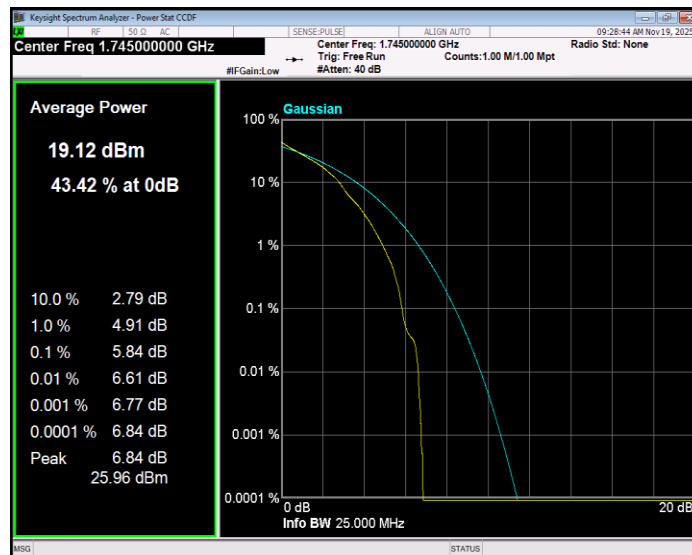


Report

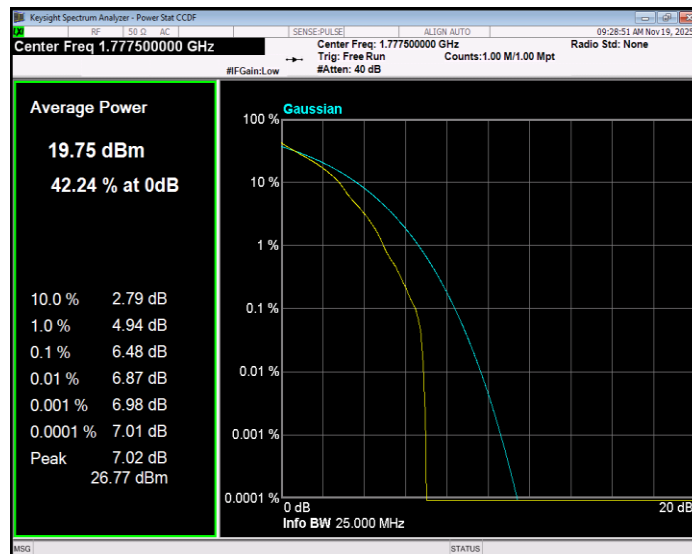
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



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



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





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	1.098	1.282	PASS
Band2	1.4	18607	6	#0	16QAM	1.095	1.266	PASS
Band2	1.4	18900	6	#0	QPSK	1.102	1.269	PASS
Band2	1.4	18900	6	#0	16QAM	1.096	1.287	PASS
Band2	1.4	19193	6	#0	QPSK	1.092	1.276	PASS
Band2	1.4	19193	6	#0	16QAM	1.102	1.287	PASS
Band2	3	18615	15	#0	QPSK	2.705	2.968	PASS
Band2	3	18615	15	#0	16QAM	2.690	2.963	PASS
Band2	3	18900	15	#0	QPSK	2.687	2.936	PASS
Band2	3	18900	15	#0	16QAM	2.686	2.976	PASS
Band2	3	19185	15	#0	QPSK	2.687	2.930	PASS
Band2	3	19185	15	#0	16QAM	2.686	2.976	PASS
Band2	5	18625	25	#0	QPSK	4.507	4.900	PASS
Band2	5	18625	25	#0	16QAM	4.523	4.887	PASS
Band2	5	18900	25	#0	QPSK	4.505	4.875	PASS
Band2	5	18900	25	#0	16QAM	4.502	4.937	PASS
Band2	5	19175	25	#0	QPSK	4.520	4.869	PASS
Band2	5	19175	25	#0	16QAM	4.500	4.926	PASS
Band2	10	18650	50	#0	QPSK	8.968	9.669	PASS
Band2	10	18650	50	#0	16QAM	9.006	9.626	PASS
Band2	10	18900	50	#0	QPSK	8.959	9.703	PASS
Band2	10	18900	50	#0	16QAM	8.956	9.663	PASS
Band2	10	19150	50	#0	QPSK	8.980	9.640	PASS
Band2	10	19150	50	#0	16QAM	8.957	9.625	PASS
Band2	15	18675	75	#0	QPSK	13.465	14.493	PASS
Band2	15	18675	75	#0	16QAM	13.473	14.390	PASS
Band2	15	18900	75	#0	QPSK	13.418	14.364	PASS
Band2	15	18900	75	#0	16QAM	13.434	14.469	PASS
Band2	15	19125	75	#0	QPSK	13.436	14.516	PASS
Band2	15	19125	75	#0	16QAM	13.430	14.475	PASS
Band2	20	18700	100	#0	QPSK	17.920	19.245	PASS
Band2	20	18700	100	#0	16QAM	17.942	19.241	PASS
Band2	20	18900	100	#0	QPSK	17.900	19.352	PASS
Band2	20	18900	100	#0	16QAM	17.932	19.178	PASS
Band2	20	19100	100	#0	QPSK	17.888	19.186	PASS
Band2	20	19100	100	#0	16QAM	17.964	19.237	PASS
Band4	1.4	19957	6	#0	QPSK	1.105	1.294	PASS
Band4	1.4	19957	6	#0	16QAM	1.092	1.266	PASS
Band4	1.4	20175	6	#0	QPSK	1.105	1.273	PASS
Band4	1.4	20175	6	#0	16QAM	1.094	1.294	PASS
Band4	1.4	20393	6	#0	QPSK	1.095	1.286	PASS
Band4	1.4	20393	6	#0	16QAM	1.106	1.276	PASS



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Band4	3	19965	15	#0	QPSK	2.691	2.989	PASS
Band4	3	19965	15	#0	16QAM	2.687	2.954	PASS
Band4	3	20175	15	#0	QPSK	2.689	2.972	PASS
Band4	3	20175	15	#0	16QAM	2.695	2.959	PASS
Band4	3	20385	15	#0	QPSK	2.691	2.977	PASS
Band4	3	20385	15	#0	16QAM	2.681	2.967	PASS
Band4	5	19975	25	#0	QPSK	4.511	4.845	PASS
Band4	5	19975	25	#0	16QAM	4.503	4.879	PASS
Band4	5	20175	25	#0	QPSK	4.507	4.900	PASS
Band4	5	20175	25	#0	16QAM	4.522	4.915	PASS
Band4	5	20375	25	#0	QPSK	4.510	4.894	PASS
Band4	5	20375	25	#0	16QAM	4.512	4.903	PASS
Band4	10	20000	50	#0	QPSK	9.009	9.660	PASS
Band4	10	20000	50	#0	16QAM	8.978	9.798	PASS
Band4	10	20175	50	#0	QPSK	9.003	9.662	PASS
Band4	10	20175	50	#0	16QAM	8.995	9.690	PASS
Band4	10	20350	50	#0	QPSK	8.969	9.607	PASS
Band4	10	20350	50	#0	16QAM	8.980	9.622	PASS
Band4	15	20025	75	#0	QPSK	13.478	14.505	PASS
Band4	15	20025	75	#0	16QAM	13.457	14.417	PASS
Band4	15	20175	75	#0	QPSK	13.537	14.550	PASS
Band4	15	20175	75	#0	16QAM	13.487	14.411	PASS
Band4	15	20325	75	#0	QPSK	13.419	14.469	PASS
Band4	15	20325	75	#0	16QAM	13.413	14.363	PASS
Band4	20	20050	100	#0	QPSK	17.879	19.198	PASS
Band4	20	20050	100	#0	16QAM	17.903	19.211	PASS
Band4	20	20175	100	#0	QPSK	17.992	19.319	PASS
Band4	20	20175	100	#0	16QAM	18.033	19.347	PASS
Band4	20	20300	100	#0	QPSK	17.882	19.152	PASS
Band4	20	20300	100	#0	16QAM	17.985	19.126	PASS
Band5	1.4	20407	6	#0	QPSK	1.092	1.279	PASS
Band5	1.4	20407	6	#0	16QAM	1.088	1.272	PASS
Band5	1.4	20525	6	#0	QPSK	1.093	1.267	PASS
Band5	1.4	20525	6	#0	16QAM	1.097	1.271	PASS
Band5	1.4	20643	6	#0	QPSK	1.090	1.266	PASS
Band5	1.4	20643	6	#0	16QAM	1.101	1.261	PASS
Band5	3	20415	15	#0	QPSK	2.688	2.973	PASS
Band5	3	20415	15	#0	16QAM	2.684	2.956	PASS
Band5	3	20525	15	#0	QPSK	2.689	2.956	PASS
Band5	3	20525	15	#0	16QAM	2.682	2.953	PASS
Band5	3	20635	15	#0	QPSK	2.683	2.957	PASS
Band5	3	20635	15	#0	16QAM	2.683	2.967	PASS
Band5	5	20425	25	#0	QPSK	4.497	4.892	PASS
Band5	5	20425	25	#0	16QAM	4.499	4.899	PASS



Report

Band5	5	20525	25	#0	QPSK	4.504	4.880	PASS
Band5	5	20525	25	#0	16QAM	4.525	4.944	PASS
Band5	5	20625	25	#0	QPSK	4.517	4.918	PASS
Band5	5	20625	25	#0	16QAM	4.496	4.886	PASS
Band5	10	20450	50	#0	QPSK	8.977	9.707	PASS
Band5	10	20450	50	#0	16QAM	8.972	9.684	PASS
Band5	10	20525	50	#0	QPSK	8.967	9.693	PASS
Band5	10	20525	50	#0	16QAM	8.966	9.665	PASS
Band5	10	20600	50	#0	QPSK	8.974	9.619	PASS
Band5	10	20600	50	#0	16QAM	8.976	9.659	PASS
Band7	5	20775	25	#0	QPSK	4.506	4.926	PASS
Band7	5	20775	25	#0	16QAM	4.526	4.898	PASS
Band7	5	21100	25	#0	QPSK	4.509	4.857	PASS
Band7	5	21100	25	#0	16QAM	4.511	4.962	PASS
Band7	5	21425	25	#0	QPSK	4.507	4.881	PASS
Band7	5	21425	25	#0	16QAM	4.507	4.902	PASS
Band7	10	20800	50	#0	QPSK	8.991	9.660	PASS
Band7	10	20800	50	#0	16QAM	8.982	9.664	PASS
Band7	10	21100	50	#0	QPSK	8.974	9.657	PASS
Band7	10	21100	50	#0	16QAM	8.971	9.624	PASS
Band7	10	21400	50	#0	QPSK	8.959	9.661	PASS
Band7	10	21400	50	#0	16QAM	8.957	9.748	PASS
Band7	15	20825	75	#0	QPSK	13.438	14.611	PASS
Band7	15	20825	75	#0	16QAM	13.499	14.490	PASS
Band7	15	21100	75	#0	QPSK	13.448	14.529	PASS
Band7	15	21100	75	#0	16QAM	13.472	14.544	PASS
Band7	15	21375	75	#0	QPSK	13.462	14.463	PASS
Band7	15	21375	75	#0	16QAM	13.492	14.297	PASS
Band7	20	20850	100	#0	QPSK	17.931	19.233	PASS
Band7	20	20850	100	#0	16QAM	17.897	19.098	PASS
Band7	20	21100	100	#0	QPSK	17.893	19.328	PASS
Band7	20	21100	100	#0	16QAM	17.930	19.237	PASS
Band7	20	21350	100	#0	QPSK	17.988	19.211	PASS
Band7	20	21350	100	#0	16QAM	17.998	19.287	PASS
Band38	5	37775	25	#0	QPSK	4.504	4.874	PASS
Band38	5	37775	25	#0	16QAM	4.498	4.934	PASS
Band38	5	38000	25	#0	QPSK	4.509	4.899	PASS
Band38	5	38000	25	#0	16QAM	4.481	4.801	PASS
Band38	5	38225	25	#0	QPSK	4.503	4.920	PASS
Band38	5	38225	25	#0	16QAM	4.497	4.841	PASS
Band38	10	37800	50	#0	QPSK	8.993	9.587	PASS
Band38	10	37800	50	#0	16QAM	8.969	9.617	PASS
Band38	10	38000	50	#0	QPSK	8.989	9.564	PASS
Band38	10	38000	50	#0	16QAM	8.973	9.545	PASS



Report

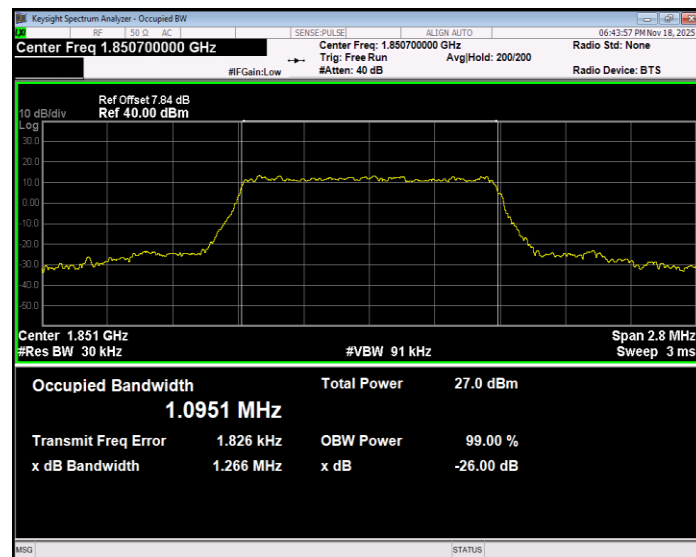
Band38	10	38200	50	#0	QPSK	8.992	9.576	PASS
Band38	10	38200	50	#0	16QAM	8.982	9.989	PASS
Band38	15	37825	75	#0	QPSK	13.395	14.409	PASS
Band38	15	37825	75	#0	16QAM	13.432	14.554	PASS
Band38	15	38000	75	#0	QPSK	13.454	14.329	PASS
Band38	15	38000	75	#0	16QAM	13.449	14.339	PASS
Band38	15	38175	75	#0	QPSK	13.453	14.262	PASS
Band38	15	38175	75	#0	16QAM	13.457	14.482	PASS
Band38	20	37850	100	#0	QPSK	17.930	19.485	PASS
Band38	20	37850	100	#0	16QAM	17.917	19.577	PASS
Band38	20	38000	100	#0	QPSK	17.907	19.008	PASS
Band38	20	38000	100	#0	16QAM	17.903	19.317	PASS
Band38	20	38150	100	#0	QPSK	17.979	19.192	PASS
Band38	20	38150	100	#0	16QAM	17.905	19.161	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	4.502	4.859	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	4.499	4.835	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	4.505	4.968	PASS
Band40(2305-2315)	5	38750	25	#0	16QAM	4.502	4.837	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	4.511	4.841	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	4.505	4.861	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	8.980	9.517	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	8.982	9.650	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	4.513	4.898	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	4.501	4.925	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	4.499	4.845	PASS
Band40(2350-2360)	5	39200	25	#0	16QAM	4.506	4.885	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	4.525	4.825	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	4.505	4.871	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	8.972	9.694	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	9.003	9.684	PASS
Band66	1.4	131979	6	#0	QPSK	1.095	1.287	PASS
Band66	1.4	131979	6	#0	16QAM	1.095	1.268	PASS
Band66	1.4	132322	6	#0	QPSK	1.100	1.252	PASS
Band66	1.4	132322	6	#0	16QAM	1.099	1.283	PASS
Band66	1.4	132665	6	#0	QPSK	1.093	1.265	PASS
Band66	1.4	132665	6	#0	16QAM	1.097	1.285	PASS
Band66	3	131987	15	#0	QPSK	2.693	2.967	PASS
Band66	3	131987	15	#0	16QAM	2.687	2.999	PASS
Band66	3	132322	15	#0	QPSK	2.682	2.939	PASS
Band66	3	132322	15	#0	16QAM	2.691	2.984	PASS
Band66	3	132657	15	#0	QPSK	2.687	2.968	PASS
Band66	3	132657	15	#0	16QAM	2.679	2.948	PASS
Band66	5	131997	25	#0	QPSK	4.510	4.905	PASS
Band66	5	131997	25	#0	16QAM	4.509	4.905	PASS



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Band66	5	132322	25	#0	QPSK	4.515	4.903	PASS
Band66	5	132322	25	#0	16QAM	4.483	4.876	PASS
Band66	5	132647	25	#0	QPSK	4.510	4.869	PASS
Band66	5	132647	25	#0	16QAM	4.524	4.920	PASS
Band66	10	132022	50	#0	QPSK	8.973	9.721	PASS
Band66	10	132022	50	#0	16QAM	9.024	9.708	PASS
Band66	10	132322	50	#0	QPSK	8.980	9.751	PASS
Band66	10	132322	50	#0	16QAM	8.979	9.719	PASS
Band66	10	132622	50	#0	QPSK	8.975	9.615	PASS
Band66	10	132622	50	#0	16QAM	8.970	9.654	PASS
Band66	15	132047	75	#0	QPSK	13.470	14.448	PASS
Band66	15	132047	75	#0	16QAM	13.465	14.411	PASS
Band66	15	132322	75	#0	QPSK	13.393	14.432	PASS
Band66	15	132322	75	#0	16QAM	13.440	14.445	PASS
Band66	15	132597	75	#0	QPSK	13.525	14.373	PASS
Band66	15	132597	75	#0	16QAM	13.526	14.464	PASS
Band66	20	132072	100	#0	QPSK	17.863	19.120	PASS
Band66	20	132072	100	#0	16QAM	17.887	19.142	PASS
Band66	20	132322	100	#0	QPSK	17.958	19.179	PASS
Band66	20	132322	100	#0	16QAM	17.862	19.179	PASS
Band66	20	132572	100	#0	QPSK	17.987	19.319	PASS
Band66	20	132572	100	#0	16QAM	17.991	19.494	PASS

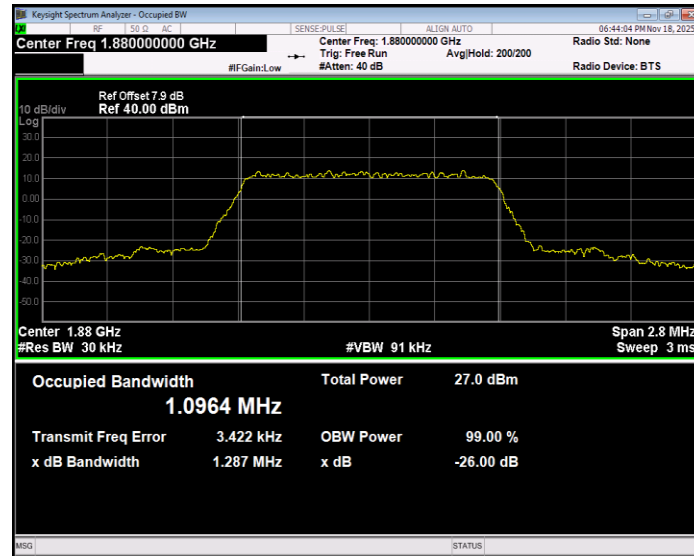
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



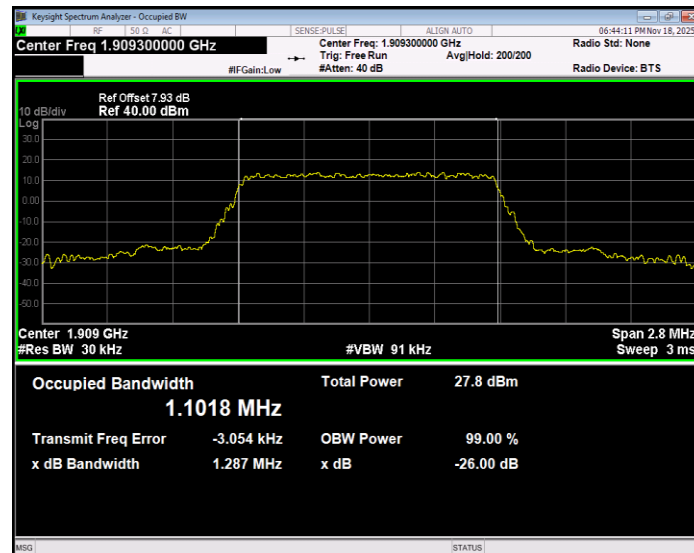
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



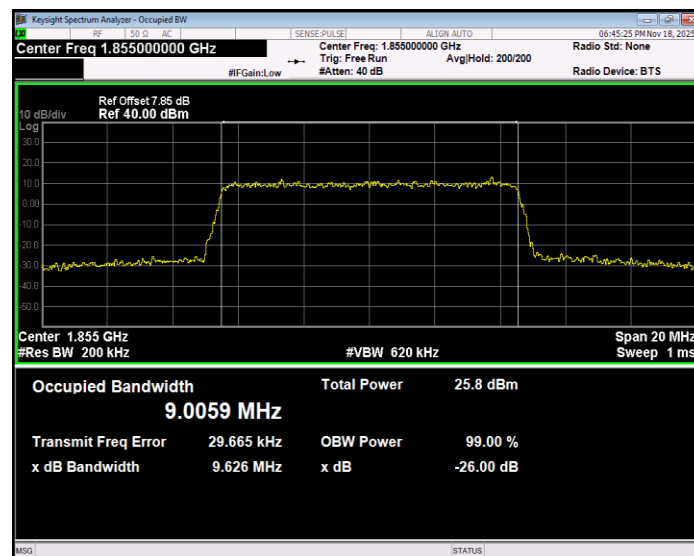
Report



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



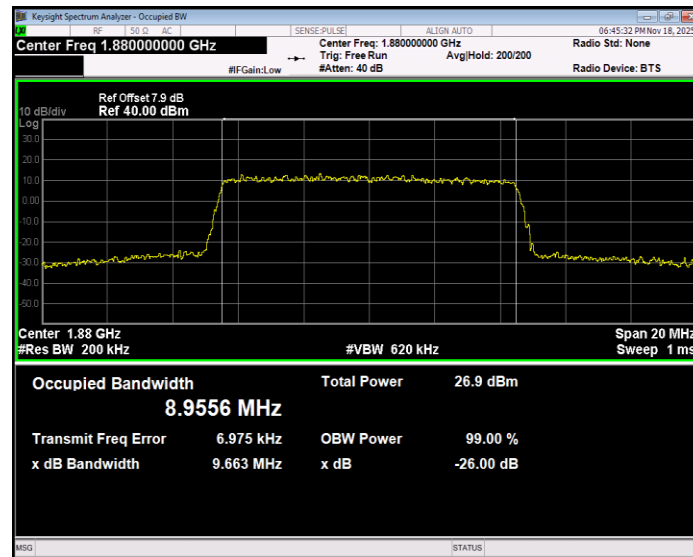
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



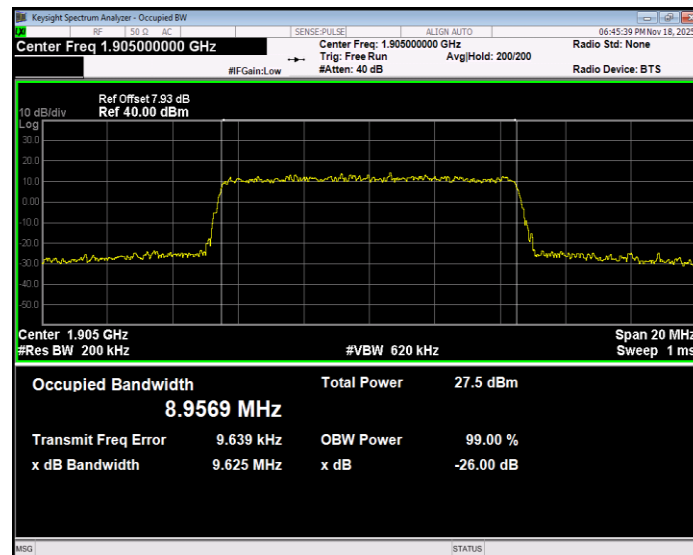


Report

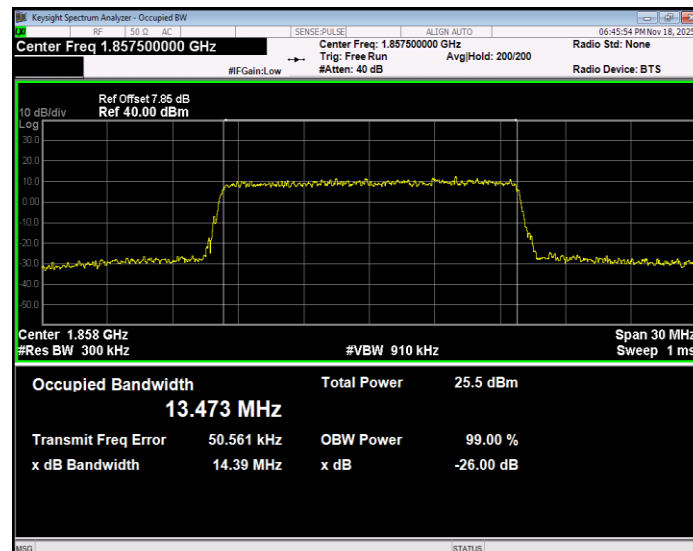
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



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



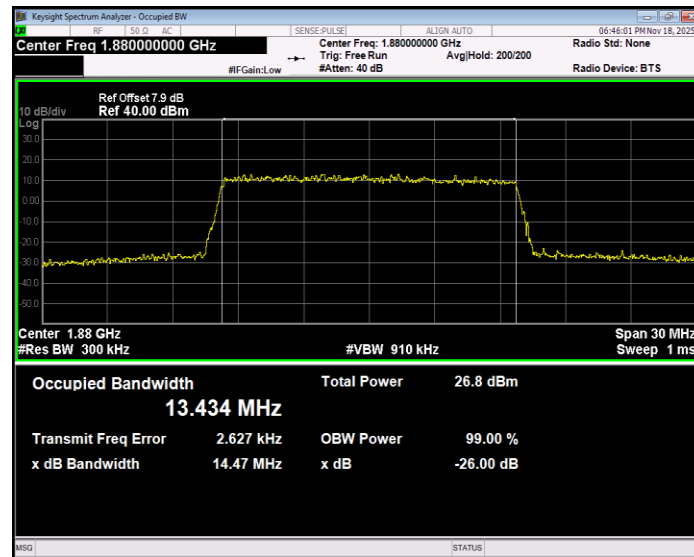
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



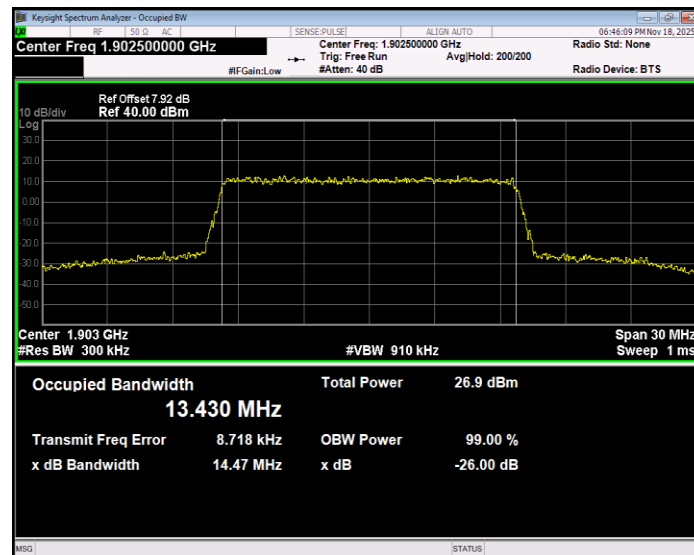


Report

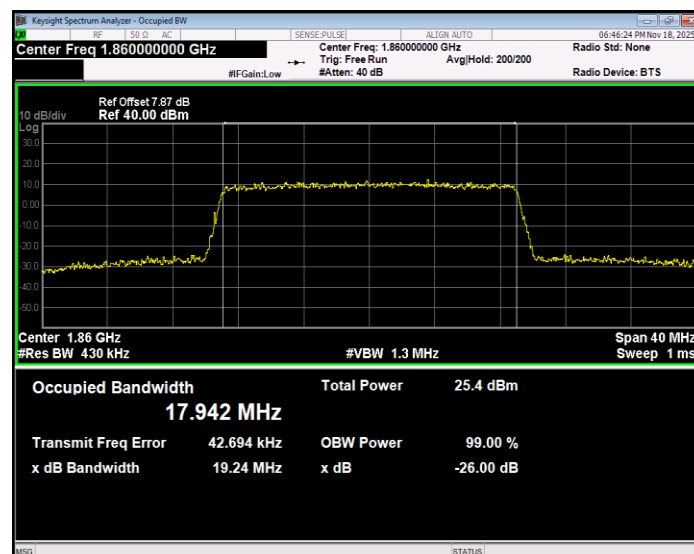
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



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



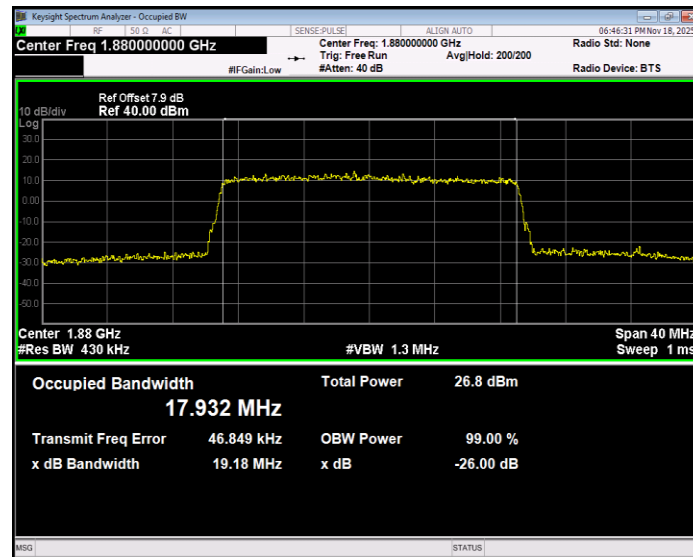
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



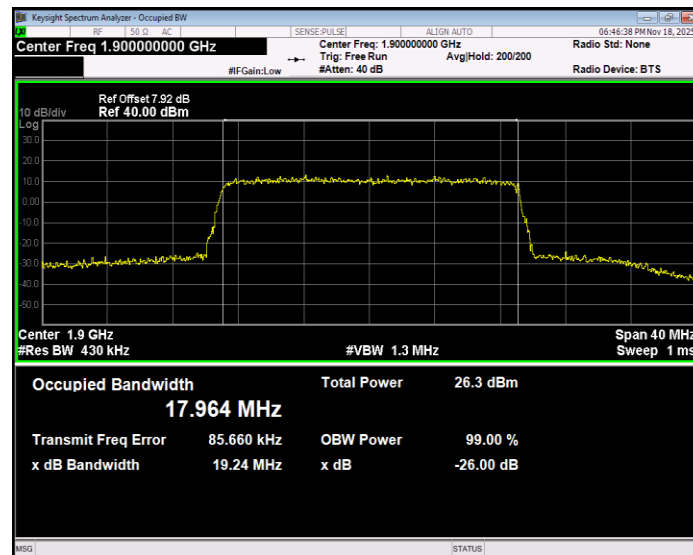


Report

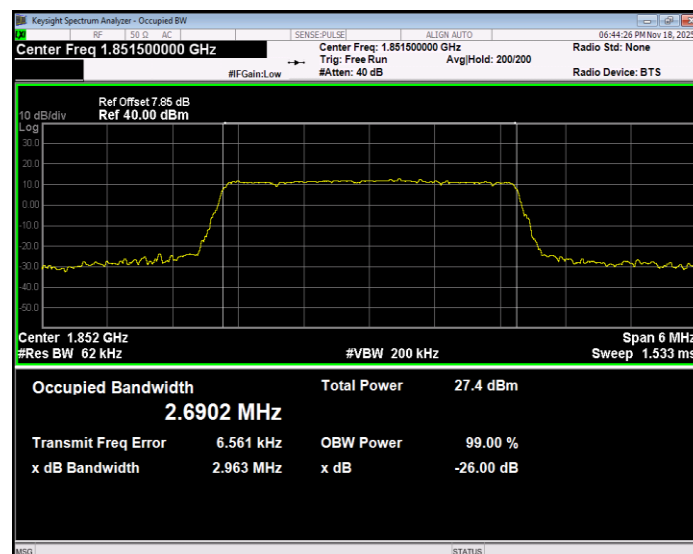
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



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



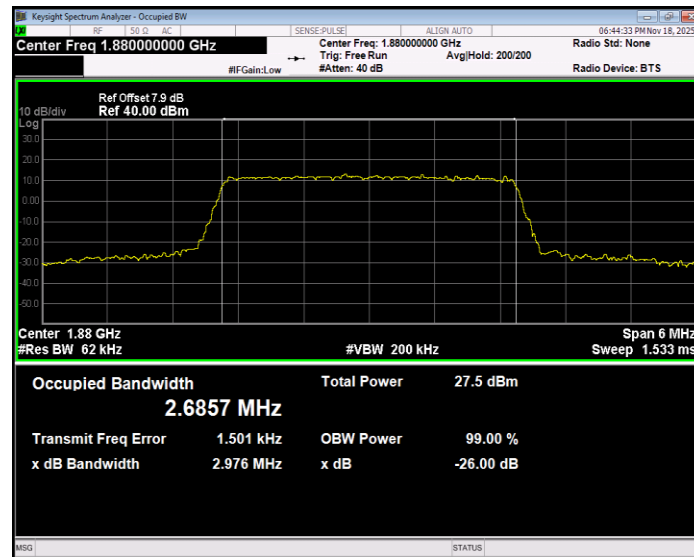
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



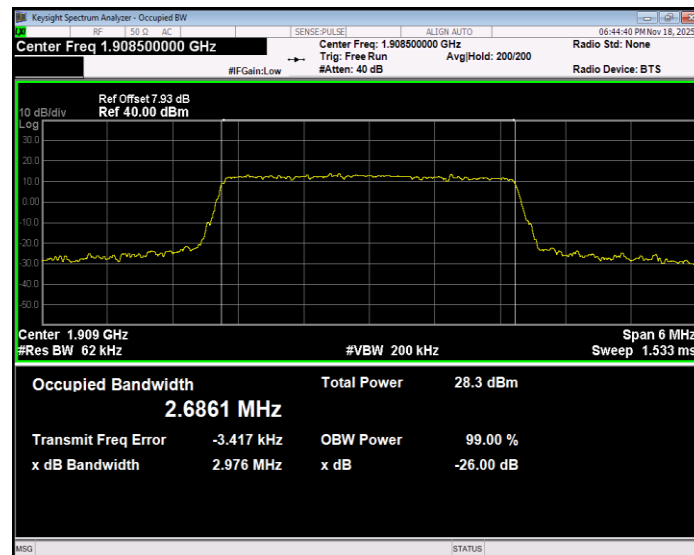


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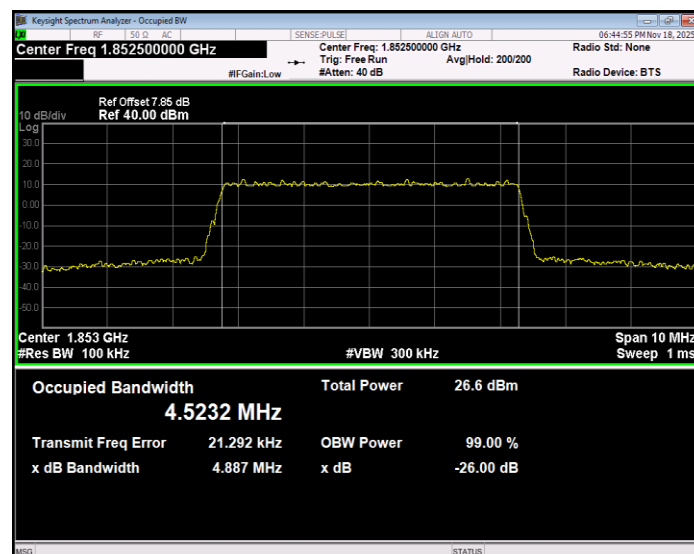
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



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



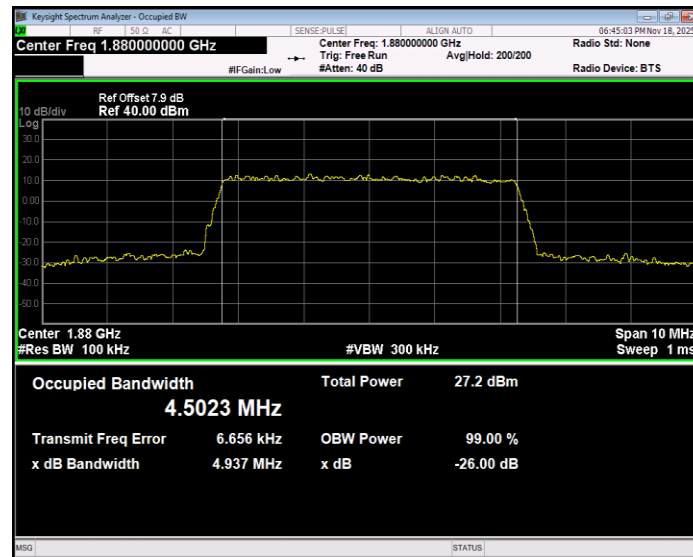
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



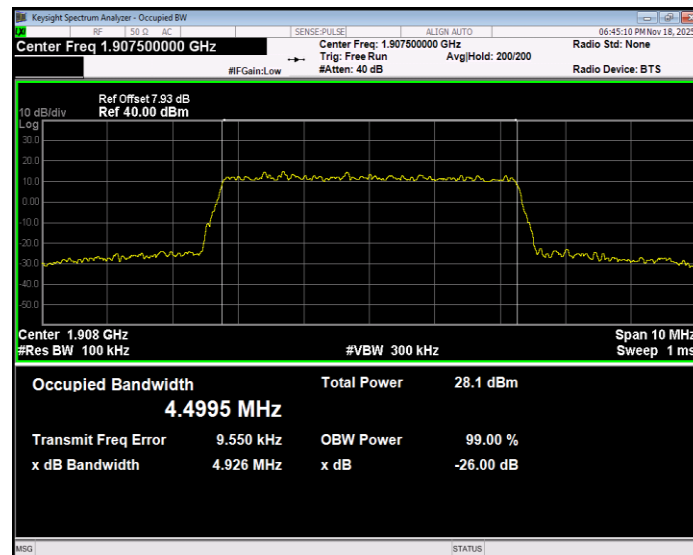


Report

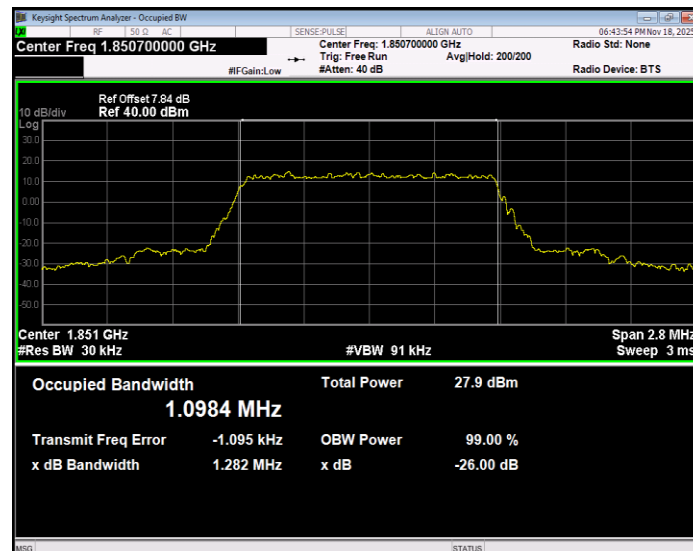
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



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



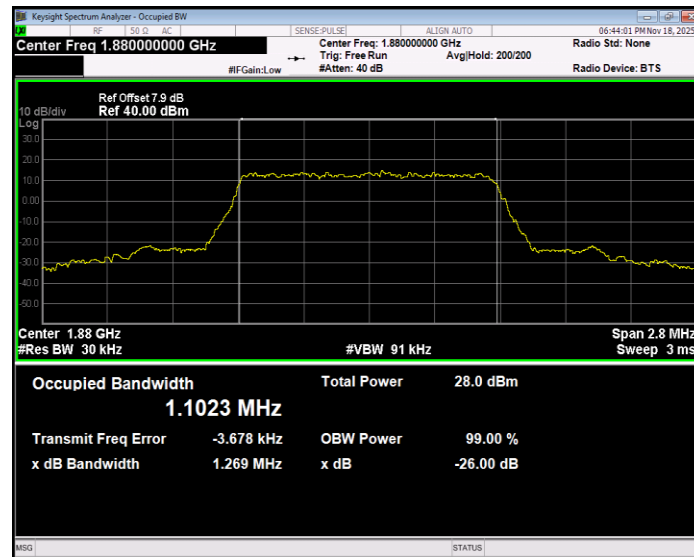
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



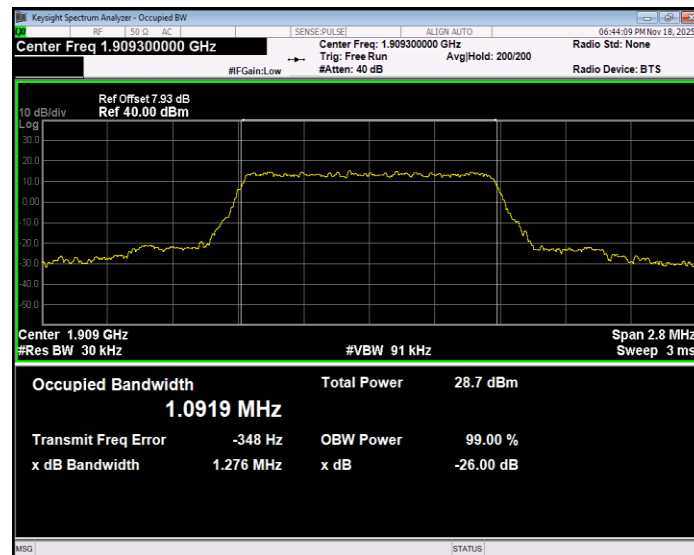


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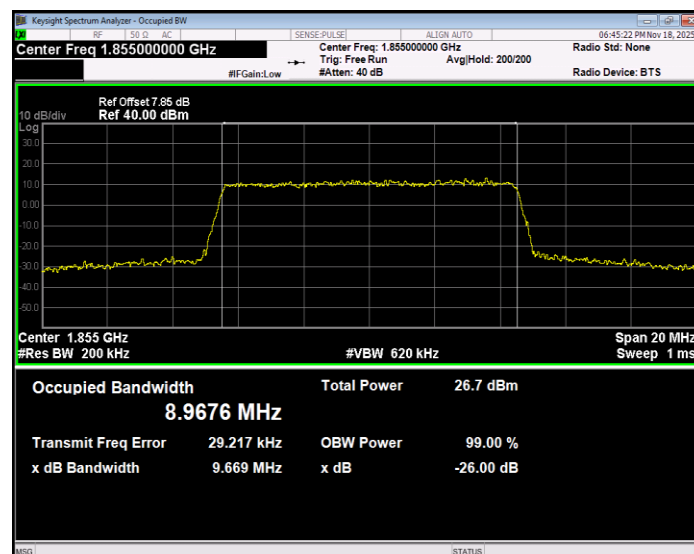
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



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



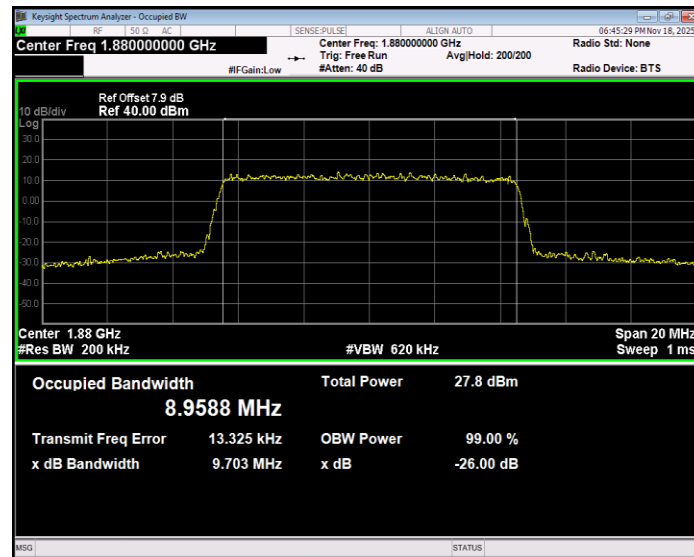
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



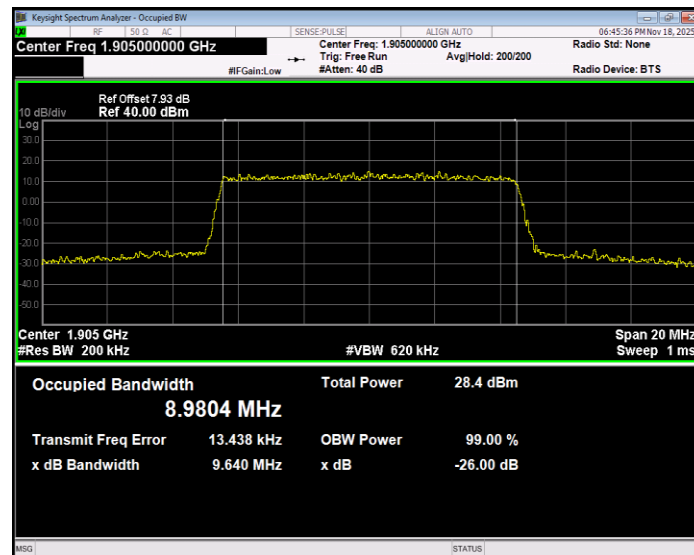


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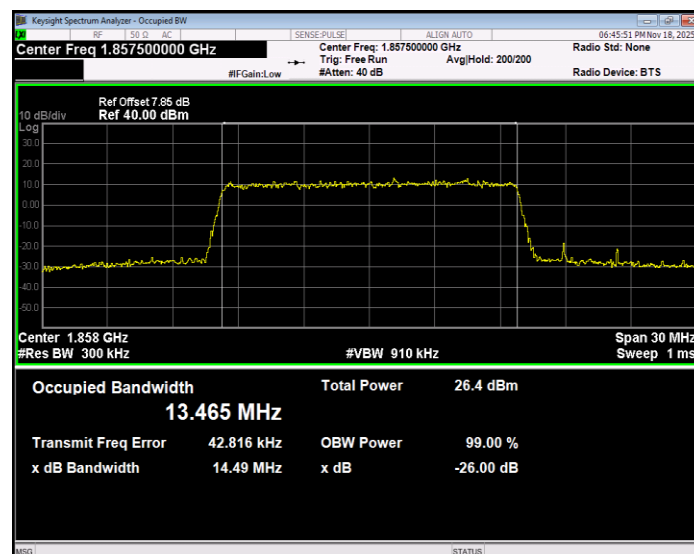
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



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



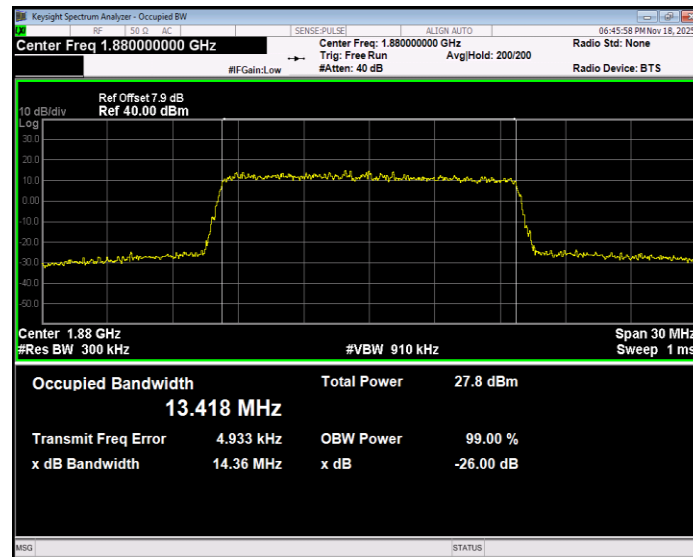
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



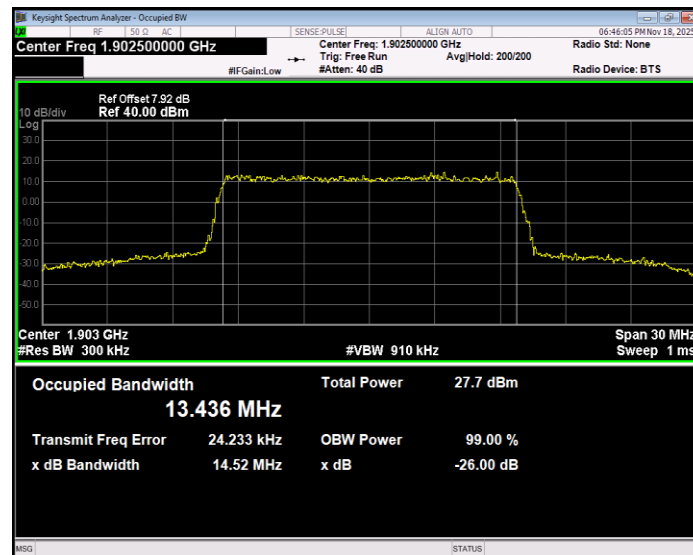


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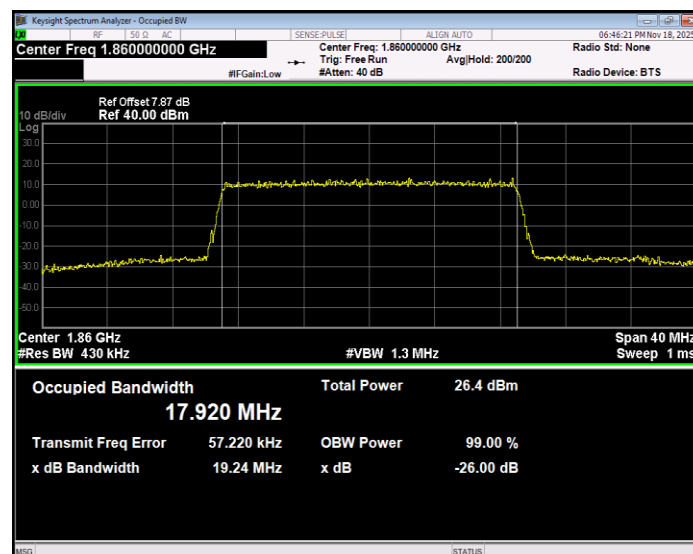
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



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



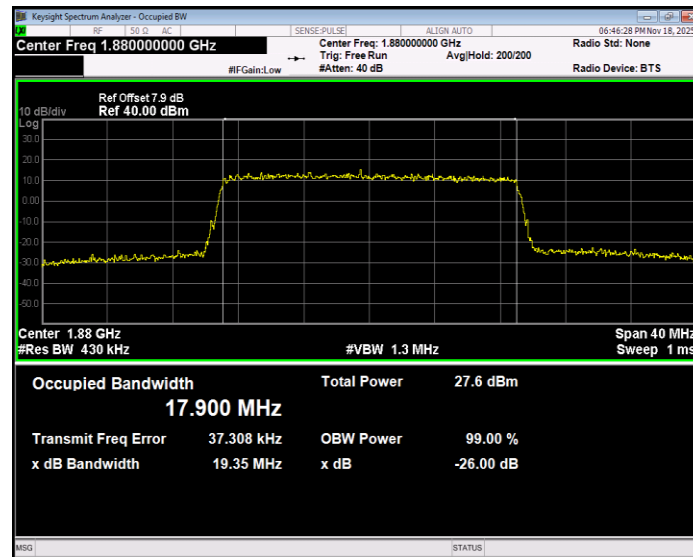
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



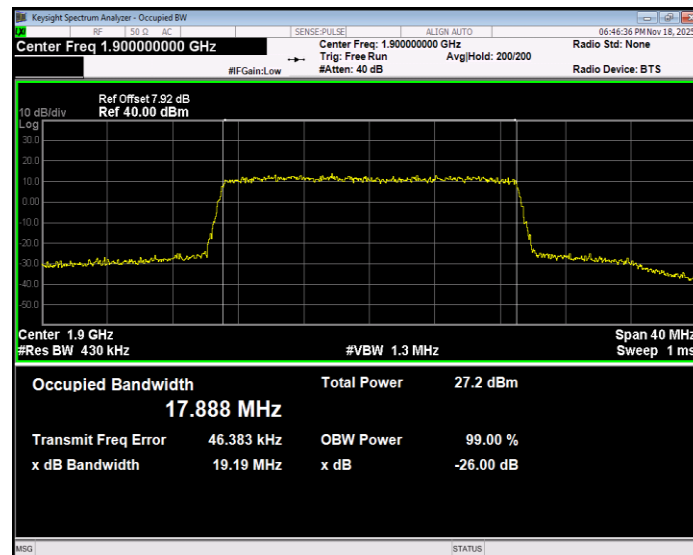


Report

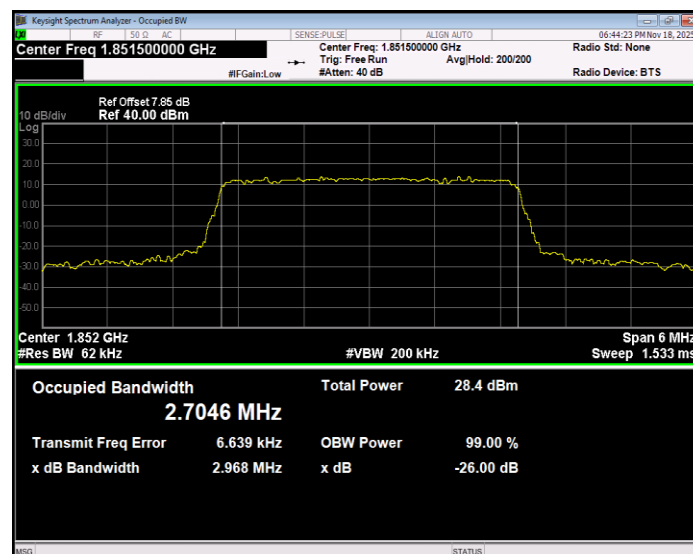
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



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



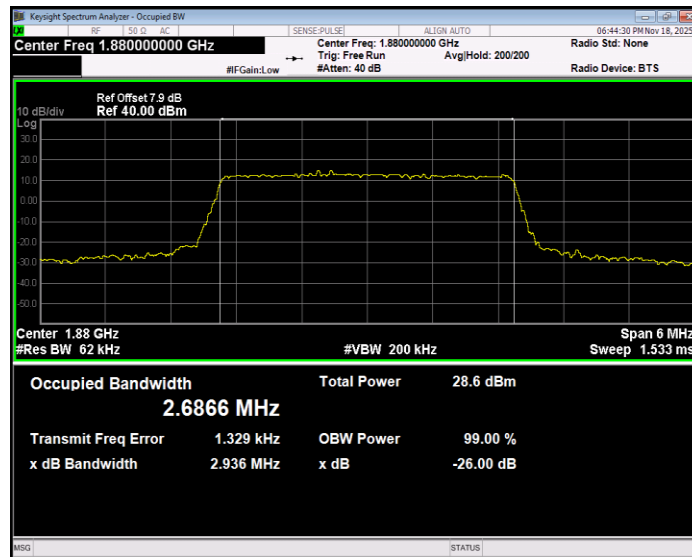
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



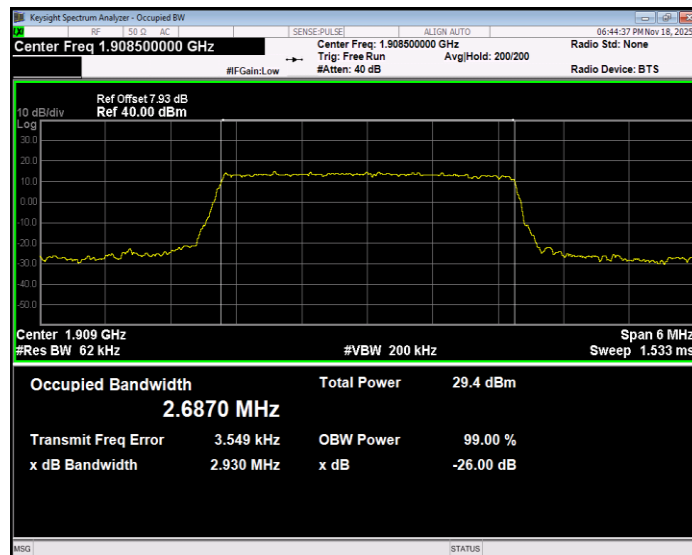


Report

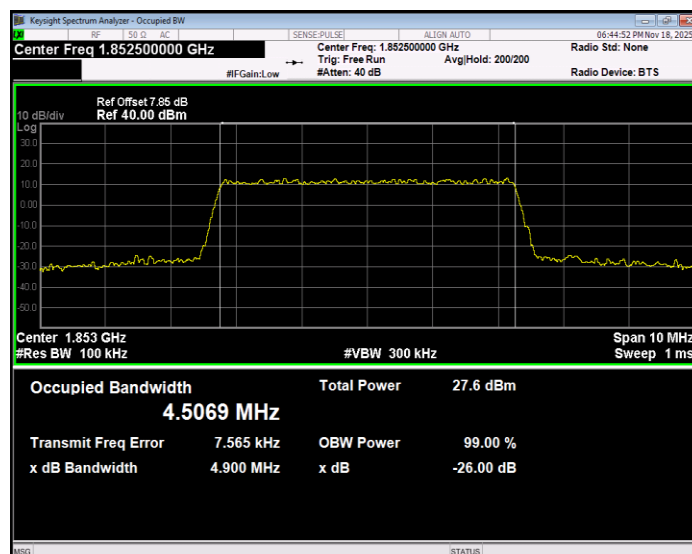
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



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



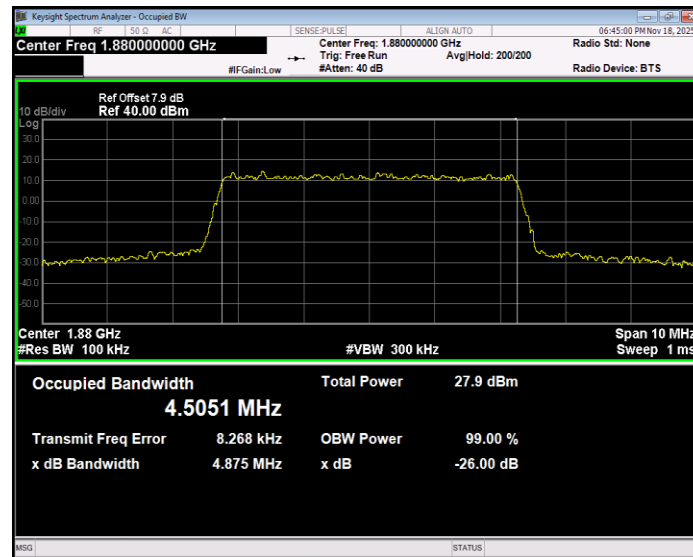
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



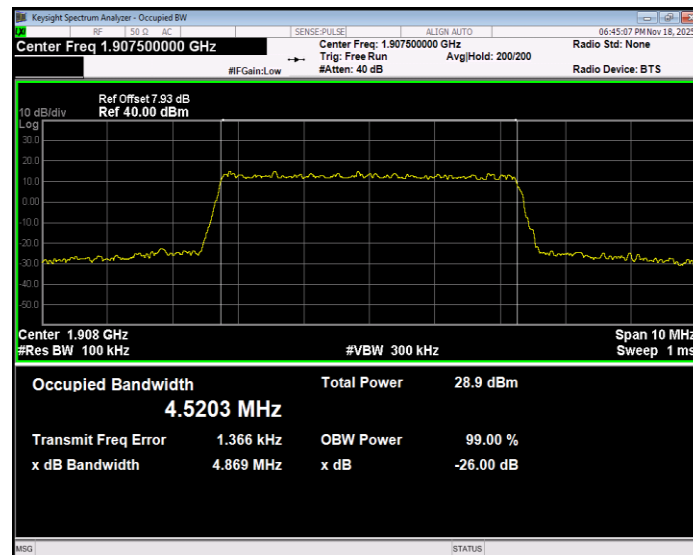


Report

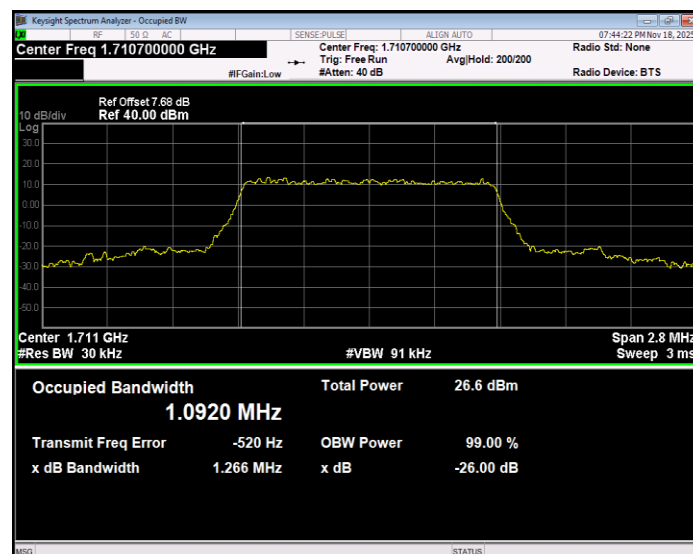
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



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



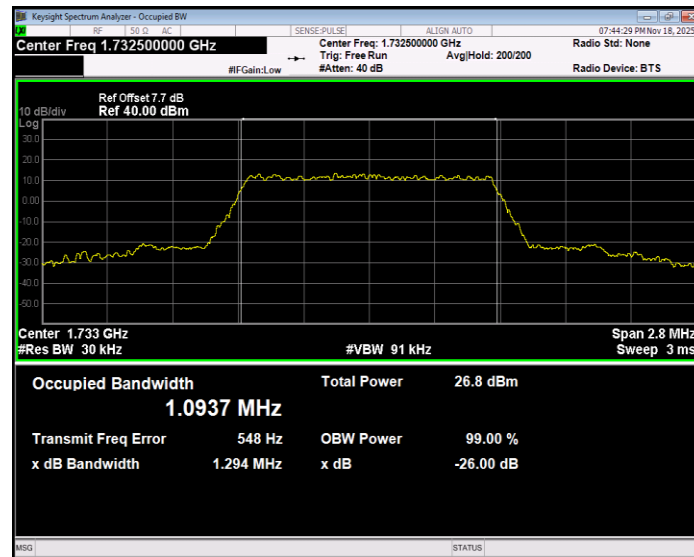
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



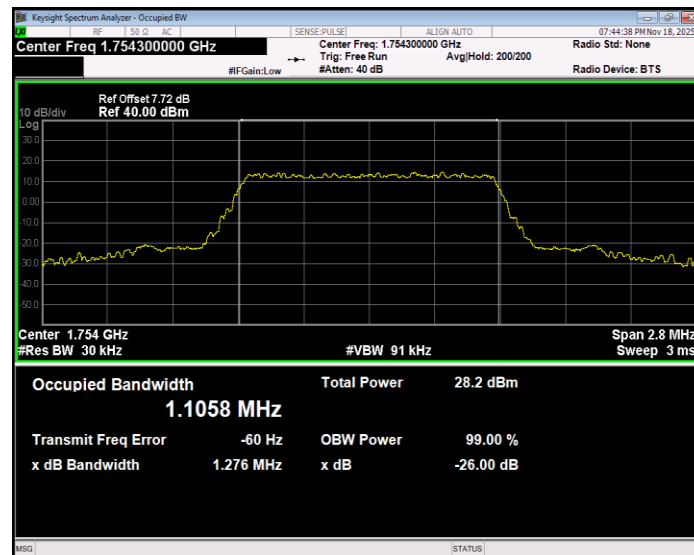


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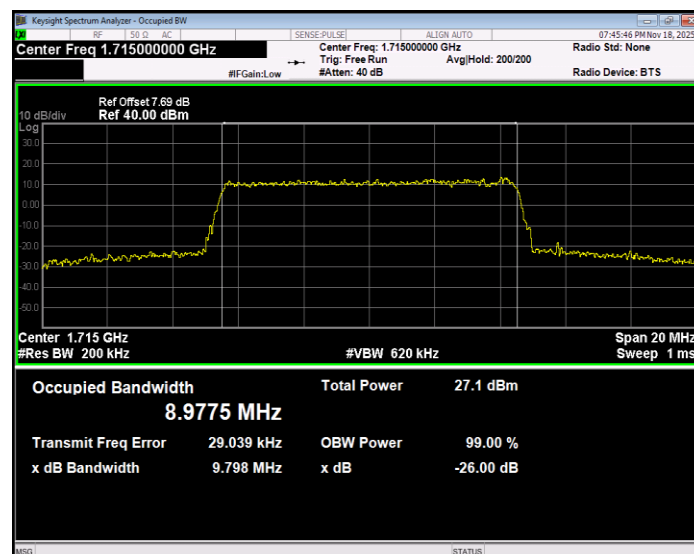
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



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



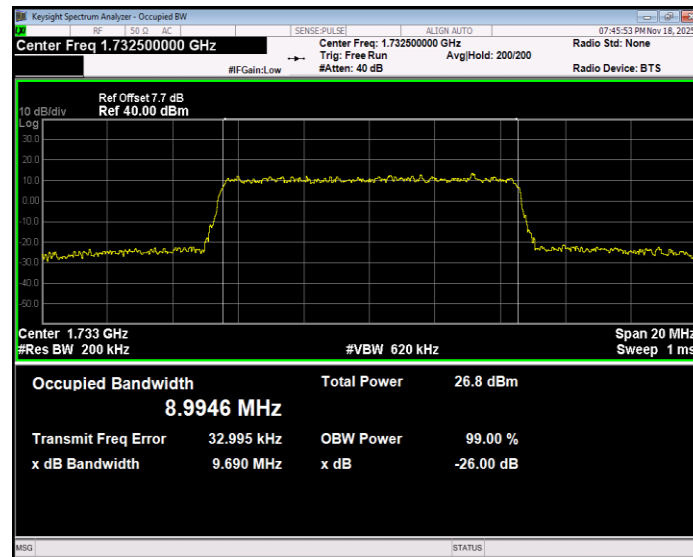
Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



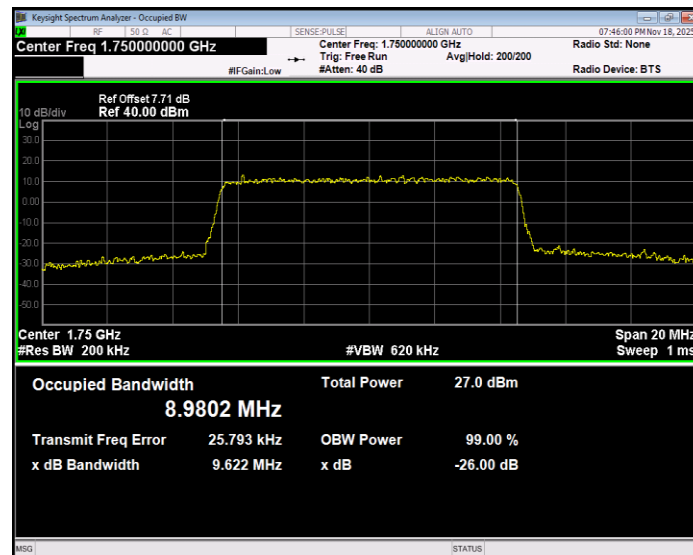


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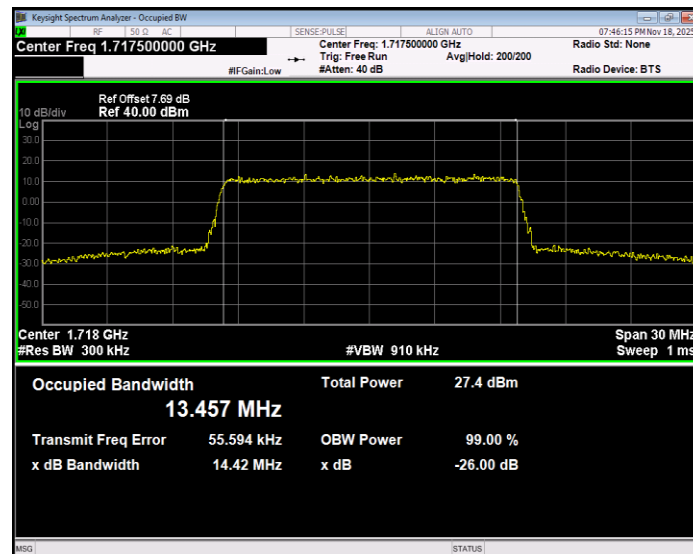
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



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



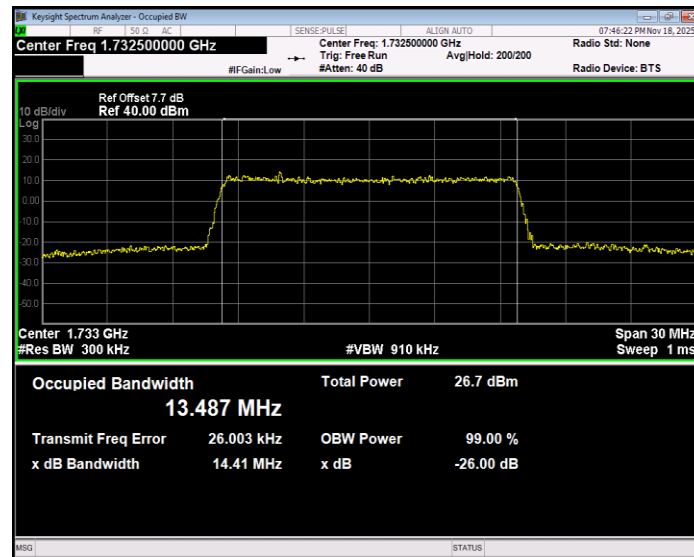
Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



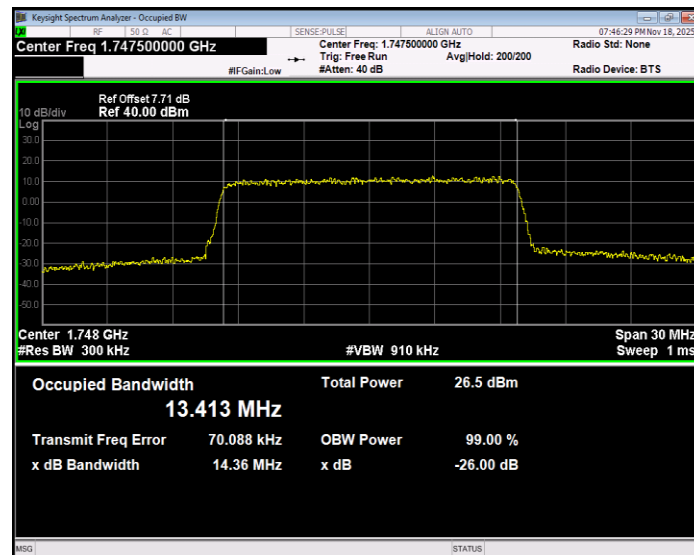


Report

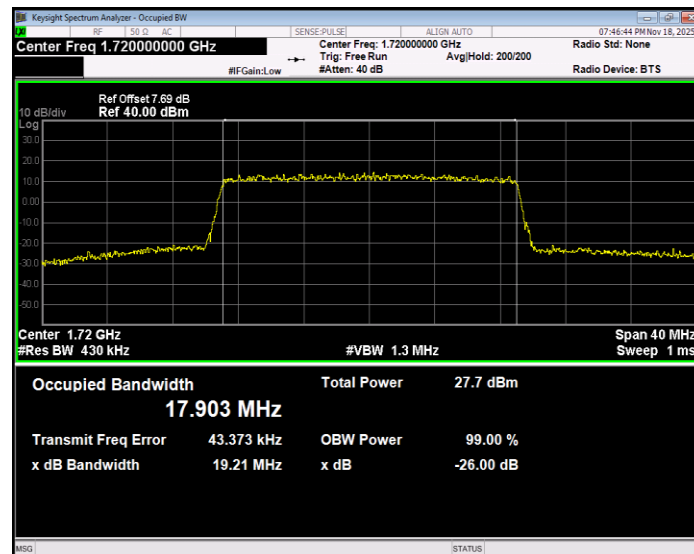
Band4 16QAM BW=15MHz Channel=20175 RB Size=75 Position=#0



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



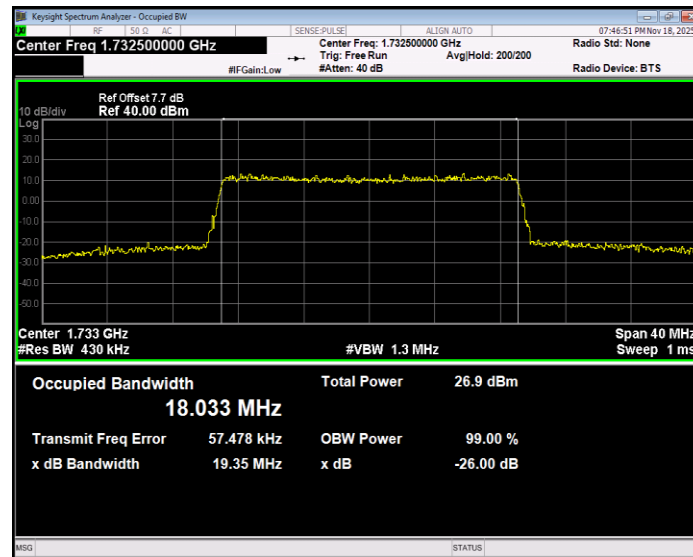
Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



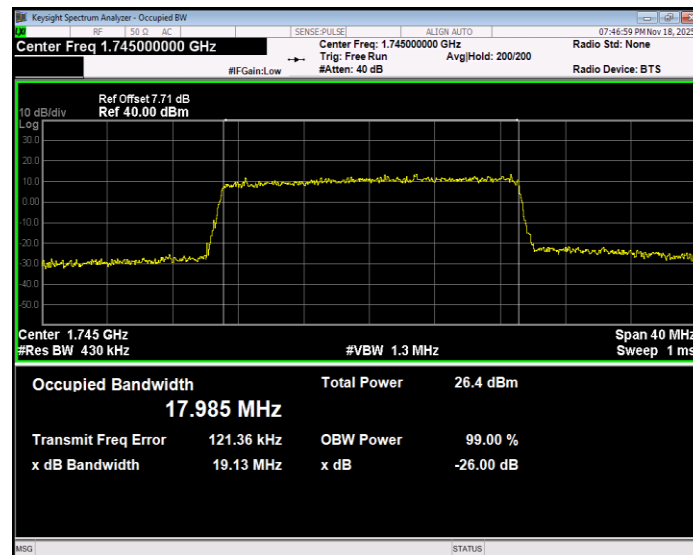


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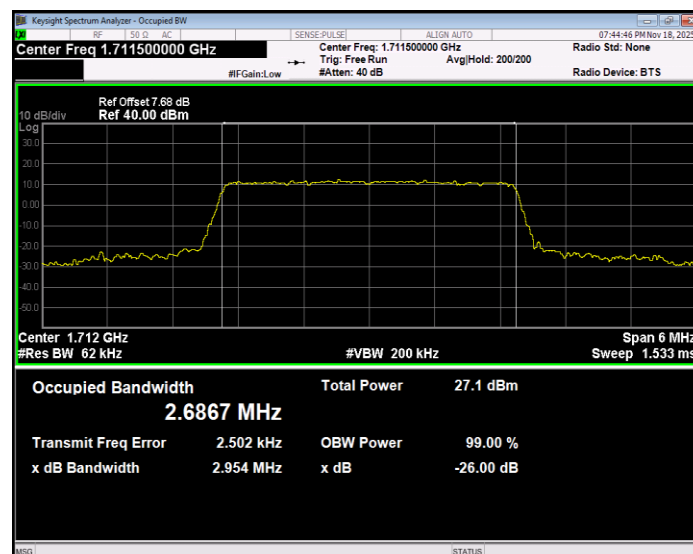
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



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



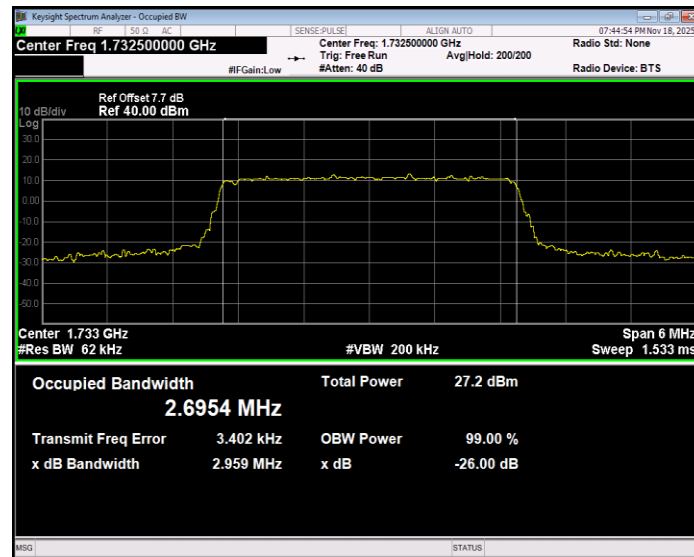
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



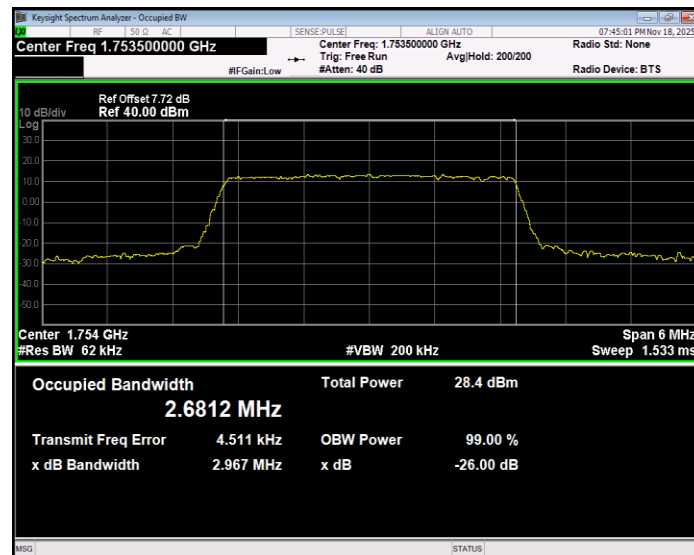


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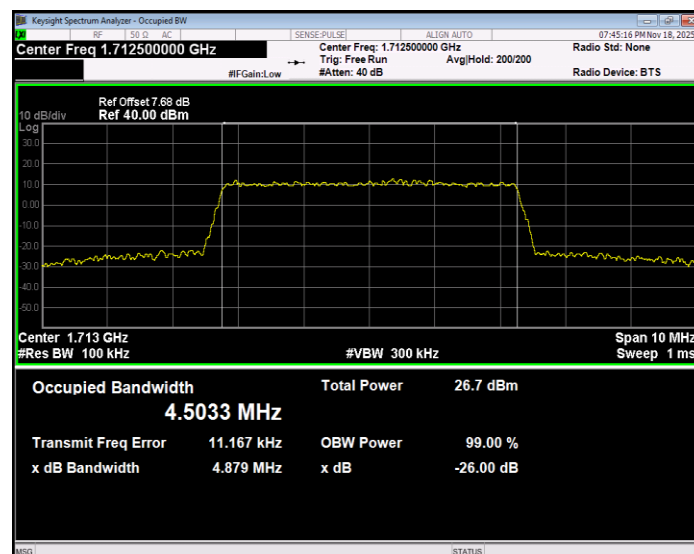
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



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



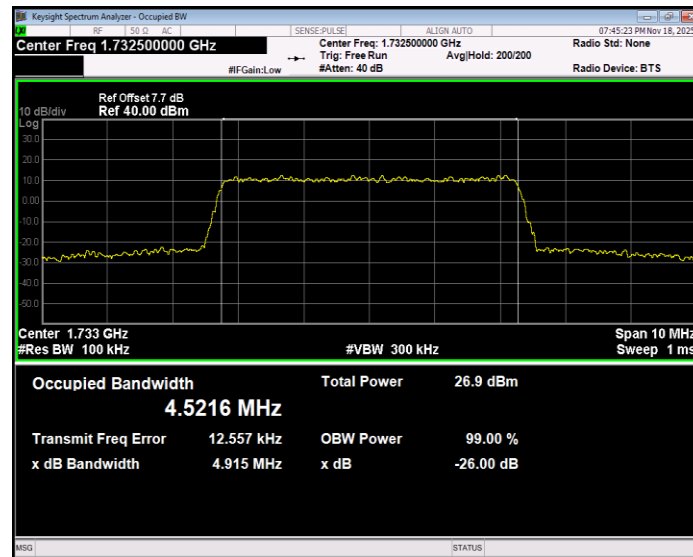
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



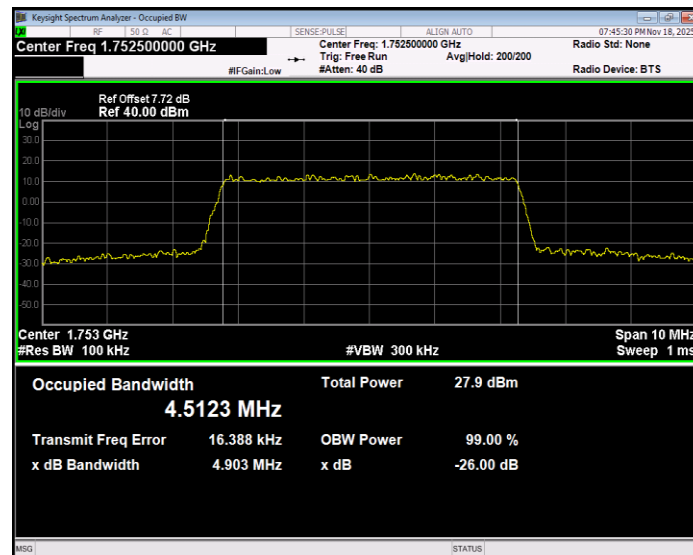


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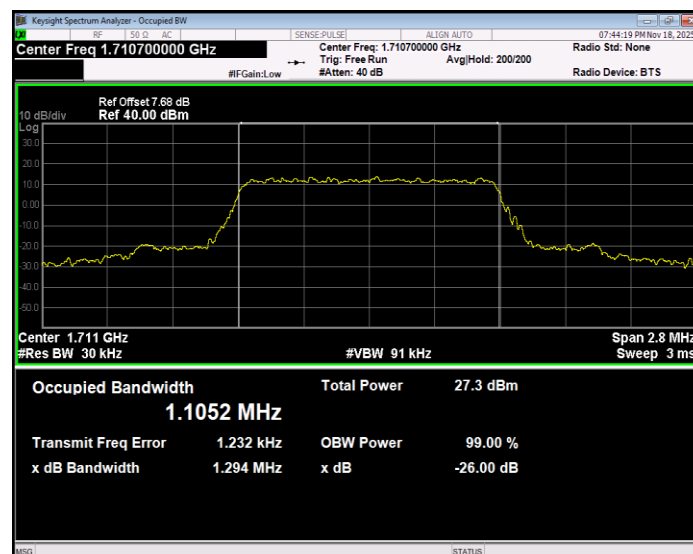
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



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



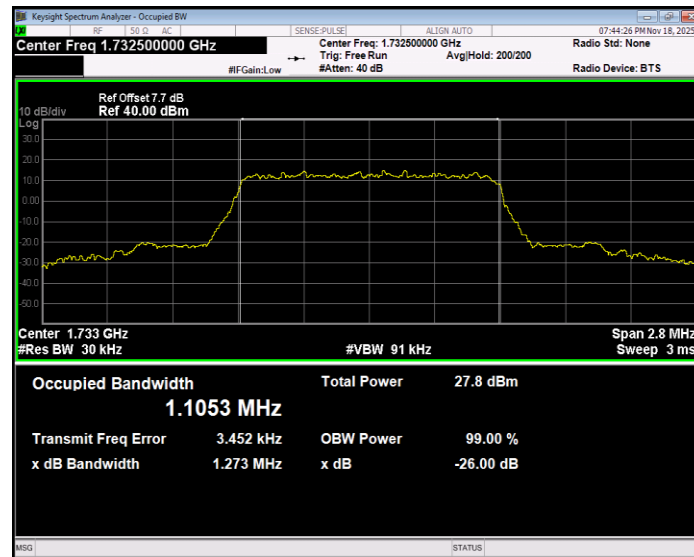
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



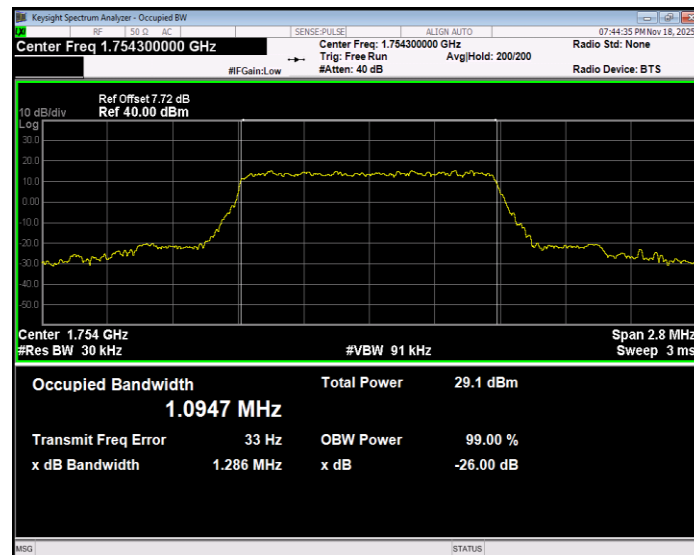


Report

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

