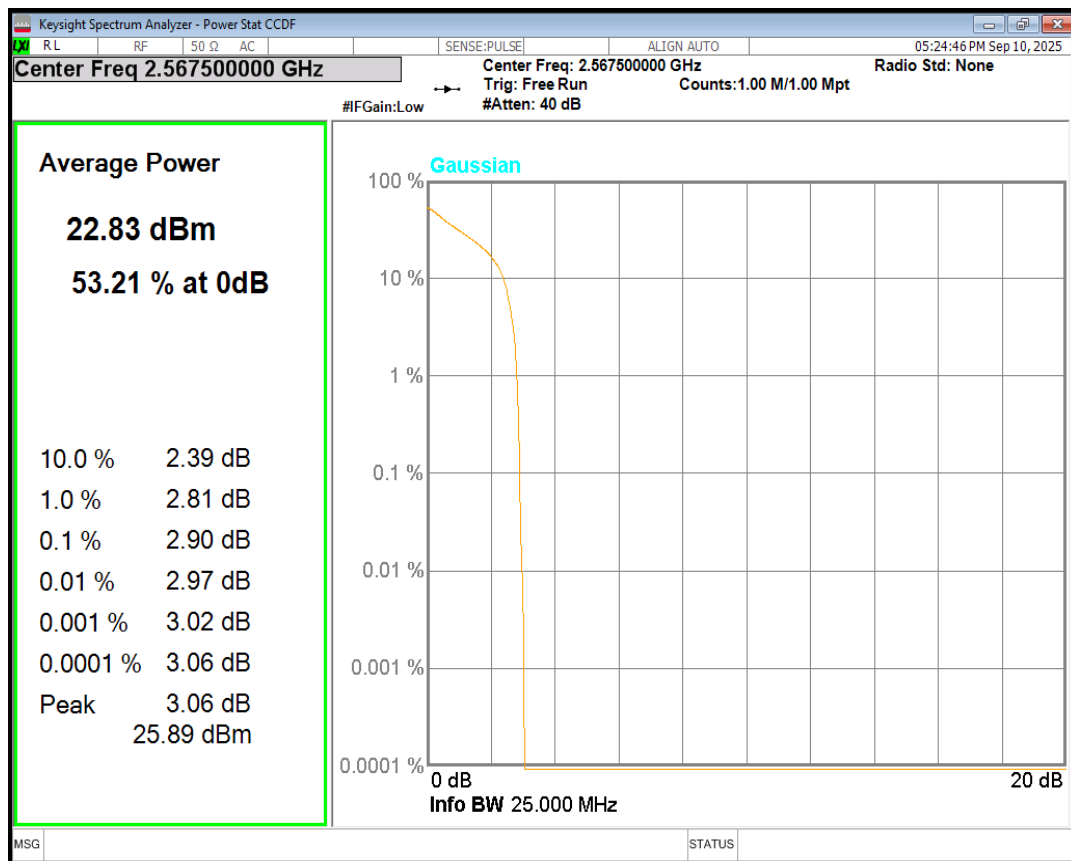




04 Occupied bandwidth

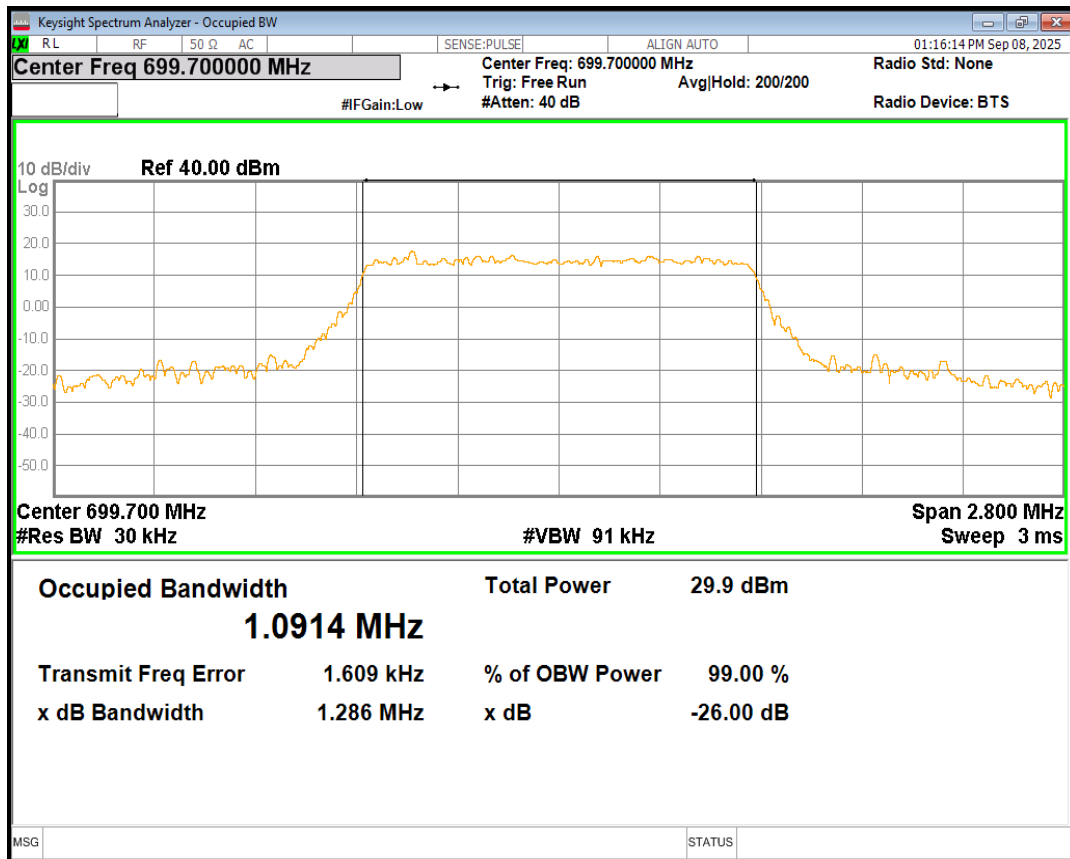
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.089	1.301	PASS
Band12	1.4	23017	6	#0	16QAM	1.091	1.286	PASS
Band12	1.4	23095	6	#0	QPSK	1.102	1.305	PASS
Band12	1.4	23095	6	#0	16QAM	1.091	1.269	PASS
Band12	1.4	23173	6	#0	QPSK	1.106	1.274	PASS
Band12	1.4	23173	6	#0	16QAM	1.093	1.264	PASS
Band12	3	23025	15	#0	QPSK	2.698	2.924	PASS
Band12	3	23025	15	#0	16QAM	2.688	2.914	PASS
Band12	3	23095	15	#0	QPSK	2.693	2.915	PASS
Band12	3	23095	15	#0	16QAM	2.697	2.947	PASS
Band12	3	23165	15	#0	QPSK	2.712	2.928	PASS
Band12	3	23165	15	#0	16QAM	2.696	2.970	PASS
Band12	5	23035	25	#0	QPSK	4.507	4.897	PASS
Band12	5	23035	25	#0	16QAM	4.502	4.956	PASS
Band12	5	23095	25	#0	QPSK	4.506	4.891	PASS
Band12	5	23095	25	#0	16QAM	4.510	4.867	PASS
Band12	5	23155	25	#0	QPSK	4.513	4.888	PASS
Band12	5	23155	25	#0	16QAM	4.505	4.982	PASS
Band12	10	23060	50	#0	QPSK	9.006	9.715	PASS
Band12	10	23060	50	#0	16QAM	9.009	9.791	PASS
Band12	10	23095	50	#0	QPSK	9.007	9.671	PASS

Band12	10	23095	50	#0	16QAM	8.990	9.692	PASS
Band12	10	23130	50	#0	QPSK	8.981	9.781	PASS
Band12	10	23130	50	#0	16QAM	8.959	9.677	PASS
Band2	1.4	18607	6	#0	QPSK	1.815	2.775	PASS
Band2	1.4	18607	6	#0	16QAM	1.106	1.616	PASS
Band2	1.4	18900	6	#0	QPSK	1.096	1.286	PASS
Band2	1.4	18900	6	#0	16QAM	1.089	1.265	PASS
Band2	1.4	19193	6	#0	QPSK	1.096	1.277	PASS
Band2	1.4	19193	6	#0	16QAM	1.097	1.277	PASS
Band2	3	18615	15	#0	QPSK	2.695	2.914	PASS
Band2	3	18615	15	#0	16QAM	2.690	2.901	PASS
Band2	3	18900	15	#0	QPSK	2.697	2.946	PASS
Band2	3	18900	15	#0	16QAM	2.697	2.955	PASS
Band2	3	19185	15	#0	QPSK	2.702	2.953	PASS
Band2	3	19185	15	#0	16QAM	2.702	2.931	PASS
Band2	5	18625	25	#0	QPSK	4.506	4.902	PASS
Band2	5	18625	25	#0	16QAM	4.518	4.965	PASS
Band2	5	18900	25	#0	QPSK	4.524	4.903	PASS
Band2	5	18900	25	#0	16QAM	4.503	4.913	PASS
Band2	5	19175	25	#0	QPSK	4.517	4.984	PASS
Band2	5	19175	25	#0	16QAM	4.520	4.941	PASS
Band2	10	18650	50	#0	QPSK	9.010	9.678	PASS
Band2	10	18650	50	#0	16QAM	8.990	9.767	PASS
Band2	10	18900	50	#0	QPSK	8.976	9.699	PASS
Band2	10	18900	50	#0	16QAM	8.998	9.653	PASS
Band2	10	19150	50	#0	QPSK	8.999	9.684	PASS
Band2	10	19150	50	#0	16QAM	8.989	9.702	PASS
Band2	15	18675	75	#0	QPSK	13.445	14.462	PASS
Band2	15	18675	75	#0	16QAM	13.456	14.538	PASS
Band2	15	18900	75	#0	QPSK	13.475	14.460	PASS
Band2	15	18900	75	#0	16QAM	13.463	14.469	PASS
Band2	15	19125	75	#0	QPSK	13.505	14.667	PASS
Band2	15	19125	75	#0	16QAM	13.497	14.565	PASS
Band2	20	18700	100	#0	QPSK	17.922	19.173	PASS
Band2	20	18700	100	#0	16QAM	17.952	19.212	PASS
Band2	20	18900	100	#0	QPSK	17.995	19.264	PASS
Band2	20	18900	100	#0	16QAM	17.979	19.238	PASS
Band2	20	19100	100	#0	QPSK	17.984	19.467	PASS
Band2	20	19100	100	#0	16QAM	17.951	19.291	PASS
Band4	1.4	19957	6	#0	QPSK	1.107	1.271	PASS
Band4	1.4	19957	6	#0	16QAM	1.095	1.301	PASS
Band4	1.4	20175	6	#0	QPSK	1.091	1.282	PASS
Band4	1.4	20175	6	#0	16QAM	1.100	1.324	PASS
Band4	1.4	20393	6	#0	QPSK	1.092	1.291	PASS

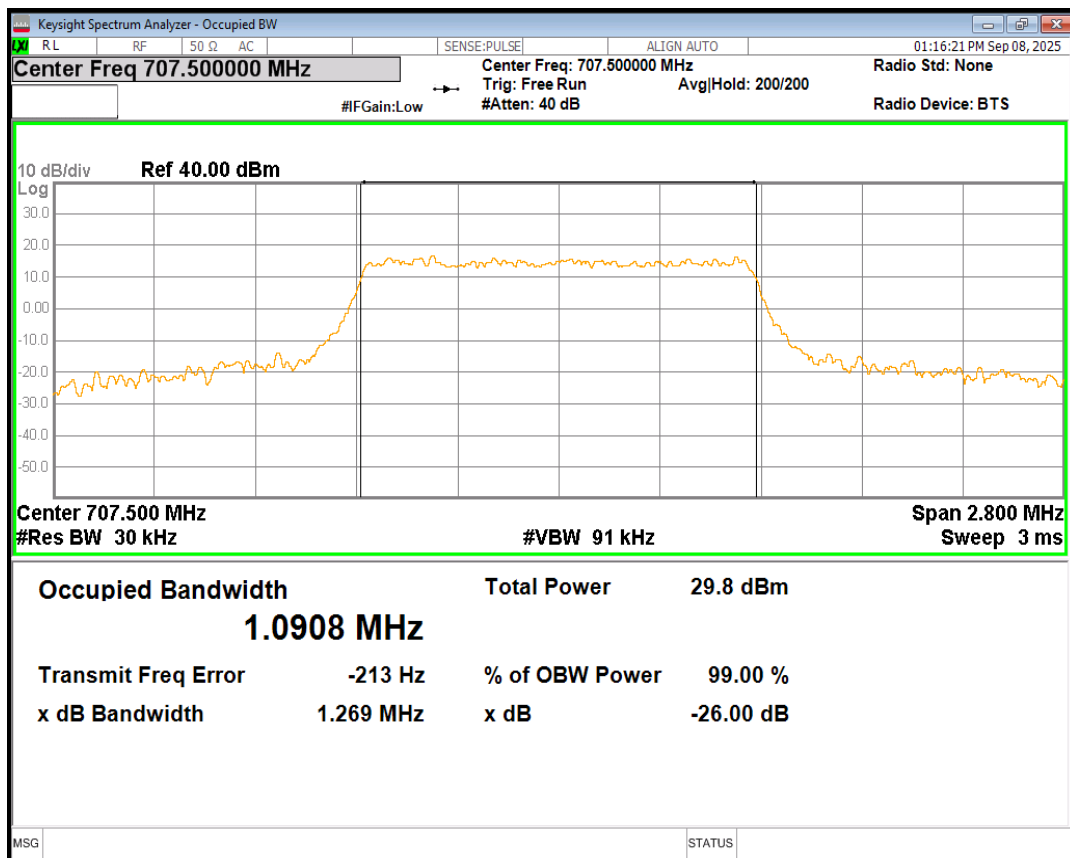
Band4	1.4	20393	6	#0	16QAM	1.095	1.275	PASS
Band4	3	19965	15	#0	QPSK	2.691	2.931	PASS
Band4	3	19965	15	#0	16QAM	2.689	2.908	PASS
Band4	3	20175	15	#0	QPSK	2.693	2.917	PASS
Band4	3	20175	15	#0	16QAM	2.696	2.945	PASS
Band4	3	20385	15	#0	QPSK	2.696	2.947	PASS
Band4	3	20385	15	#0	16QAM	2.690	2.949	PASS
Band4	5	19975	25	#0	QPSK	4.526	4.950	PASS
Band4	5	19975	25	#0	16QAM	4.509	4.921	PASS
Band4	5	20175	25	#0	QPSK	4.502	4.918	PASS
Band4	5	20175	25	#0	16QAM	4.521	4.941	PASS
Band4	5	20375	25	#0	QPSK	4.501	4.926	PASS
Band4	5	20375	25	#0	16QAM	4.516	4.951	PASS
Band4	10	20000	50	#0	QPSK	8.986	9.717	PASS
Band4	10	20000	50	#0	16QAM	8.969	9.727	PASS
Band4	10	20175	50	#0	QPSK	8.980	9.720	PASS
Band4	10	20175	50	#0	16QAM	8.984	9.638	PASS
Band4	10	20350	50	#0	QPSK	8.986	9.768	PASS
Band4	10	20350	50	#0	16QAM	9.007	9.696	PASS
Band4	15	20025	75	#0	QPSK	13.415	14.747	PASS
Band4	15	20025	75	#0	16QAM	13.477	14.660	PASS
Band4	15	20175	75	#0	QPSK	13.451	14.609	PASS
Band4	15	20175	75	#0	16QAM	13.468	14.652	PASS
Band4	15	20325	75	#0	QPSK	13.455	14.383	PASS
Band4	15	20325	75	#0	16QAM	13.459	14.404	PASS
Band4	20	20050	100	#0	QPSK	17.916	19.248	PASS
Band4	20	20050	100	#0	16QAM	17.924	19.105	PASS
Band4	20	20175	100	#0	QPSK	17.946	19.382	PASS
Band4	20	20175	100	#0	16QAM	17.956	19.213	PASS
Band4	20	20300	100	#0	QPSK	17.977	19.315	PASS
Band4	20	20300	100	#0	16QAM	17.953	19.189	PASS
Band5	1.4	20407	6	#0	QPSK	1.094	1.286	PASS
Band5	1.4	20407	6	#0	16QAM	1.097	1.298	PASS
Band5	1.4	20525	6	#0	QPSK	1.094	1.283	PASS
Band5	1.4	20525	6	#0	16QAM	1.102	1.280	PASS
Band5	1.4	20643	6	#0	QPSK	1.097	1.282	PASS
Band5	1.4	20643	6	#0	16QAM	1.094	1.265	PASS
Band5	3	20415	15	#0	QPSK	2.695	2.960	PASS
Band5	3	20415	15	#0	16QAM	2.695	2.924	PASS
Band5	3	20525	15	#0	QPSK	2.694	2.936	PASS
Band5	3	20525	15	#0	16QAM	2.692	2.949	PASS
Band5	3	20635	15	#0	QPSK	2.697	2.932	PASS
Band5	3	20635	15	#0	16QAM	2.686	2.942	PASS
Band5	5	20425	25	#0	QPSK	4.519	4.909	PASS

Band5	5	20425	25	#0	16QAM	4.508	4.930	PASS
Band5	5	20525	25	#0	QPSK	4.513	4.989	PASS
Band5	5	20525	25	#0	16QAM	4.496	4.876	PASS
Band5	5	20625	25	#0	QPSK	4.511	4.914	PASS
Band5	5	20625	25	#0	16QAM	4.487	4.951	PASS
Band5	10	20450	50	#0	QPSK	8.985	9.725	PASS
Band5	10	20450	50	#0	16QAM	8.996	9.674	PASS
Band5	10	20525	50	#0	QPSK	8.957	9.714	PASS
Band5	10	20525	50	#0	16QAM	8.993	9.689	PASS
Band5	10	20600	50	#0	QPSK	8.979	9.728	PASS
Band5	10	20600	50	#0	16QAM	8.982	9.693	PASS
Band7	5	20775	25	#0	QPSK	4.520	4.951	PASS
Band7	5	20775	25	#0	16QAM	4.511	4.954	PASS
Band7	5	21100	25	#0	QPSK	4.515	4.926	PASS
Band7	5	21100	25	#0	16QAM	4.509	4.939	PASS
Band7	5	21425	25	#0	QPSK	4.515	4.914	PASS
Band7	5	21425	25	#0	16QAM	4.530	4.949	PASS
Band7	10	20800	50	#0	QPSK	9.018	9.798	PASS
Band7	10	20800	50	#0	16QAM	8.994	9.713	PASS
Band7	10	21100	50	#0	QPSK	8.980	9.728	PASS
Band7	10	21100	50	#0	16QAM	8.959	9.654	PASS
Band7	10	21400	50	#0	QPSK	8.975	9.718	PASS
Band7	10	21400	50	#0	16QAM	8.997	9.757	PASS
Band7	15	20825	75	#0	QPSK	13.484	14.629	PASS
Band7	15	20825	75	#0	16QAM	13.480	14.457	PASS
Band7	15	21100	75	#0	QPSK	13.444	14.552	PASS
Band7	15	21100	75	#0	16QAM	13.433	14.638	PASS
Band7	15	21375	75	#0	QPSK	13.494	14.580	PASS
Band7	15	21375	75	#0	16QAM	13.523	14.557	PASS
Band7	20	20850	100	#0	QPSK	17.985	19.339	PASS
Band7	20	20850	100	#0	16QAM	18.010	19.432	PASS
Band7	20	21100	100	#0	QPSK	17.910	19.098	PASS
Band7	20	21100	100	#0	16QAM	17.892	19.371	PASS
Band7	20	21350	100	#0	QPSK	18.055	19.281	PASS
Band7	20	21350	100	#0	16QAM	17.987	20.091	PASS

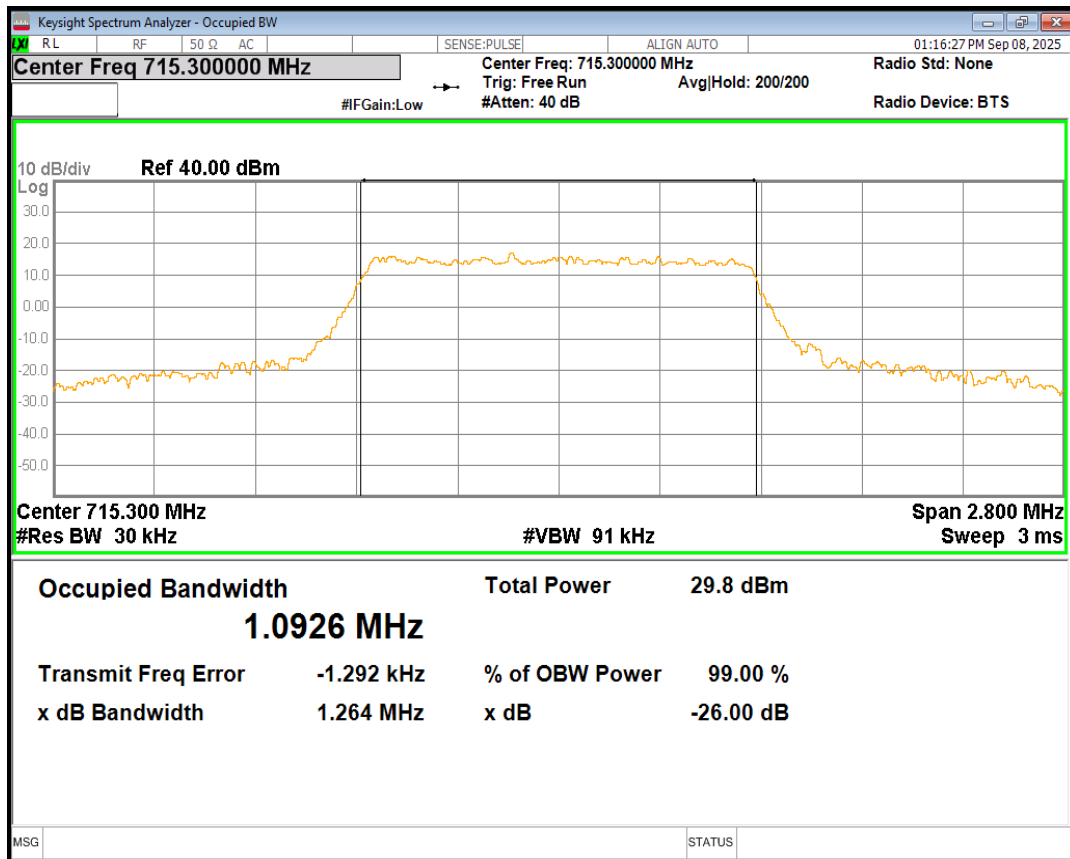
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



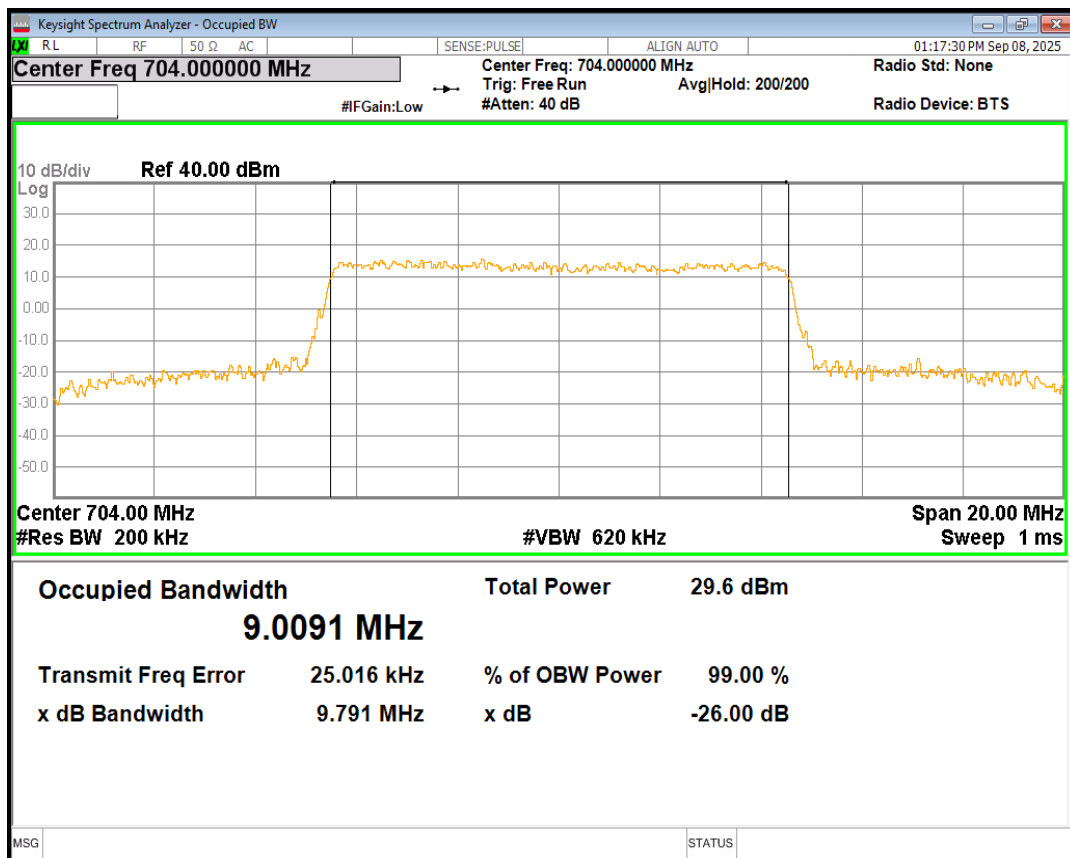
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



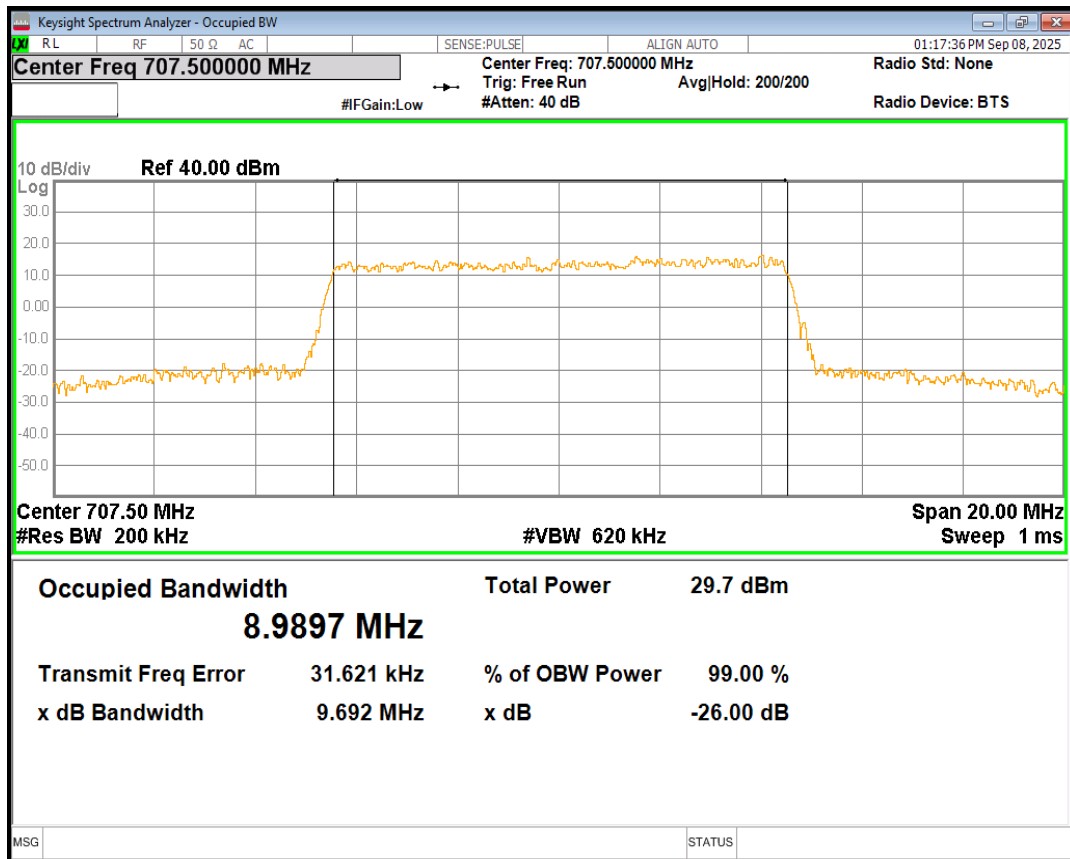
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



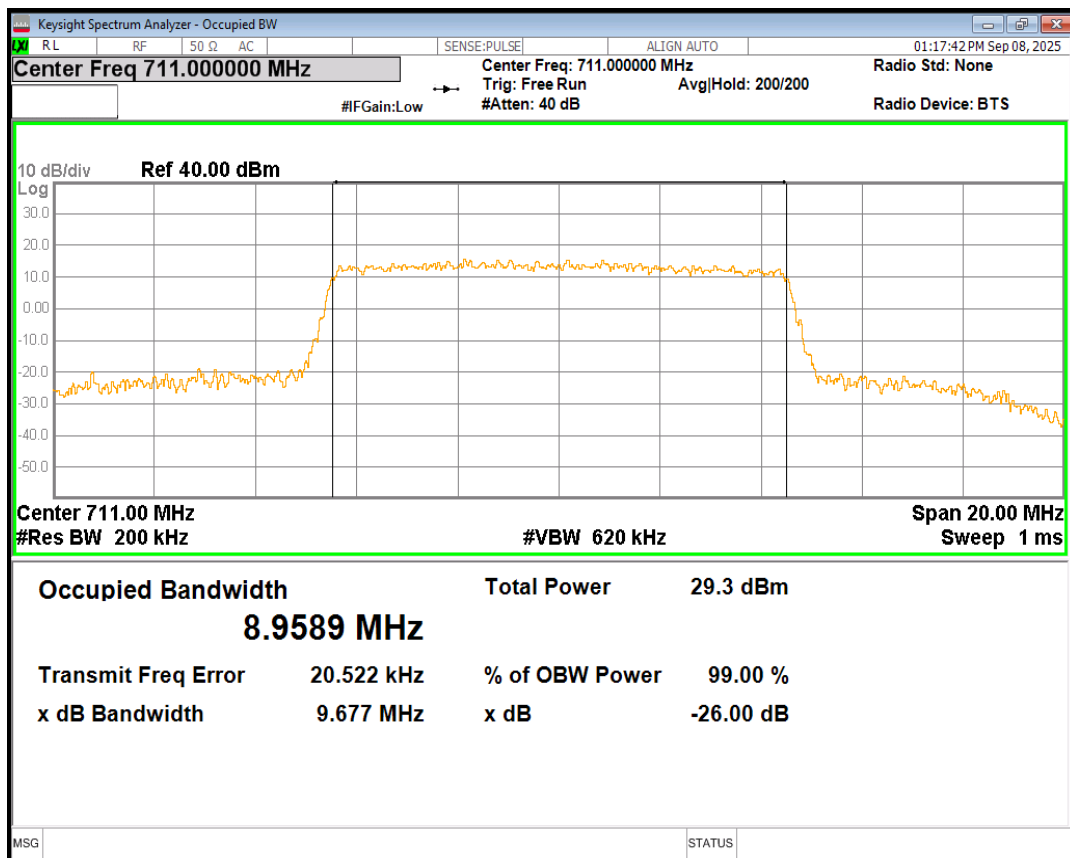
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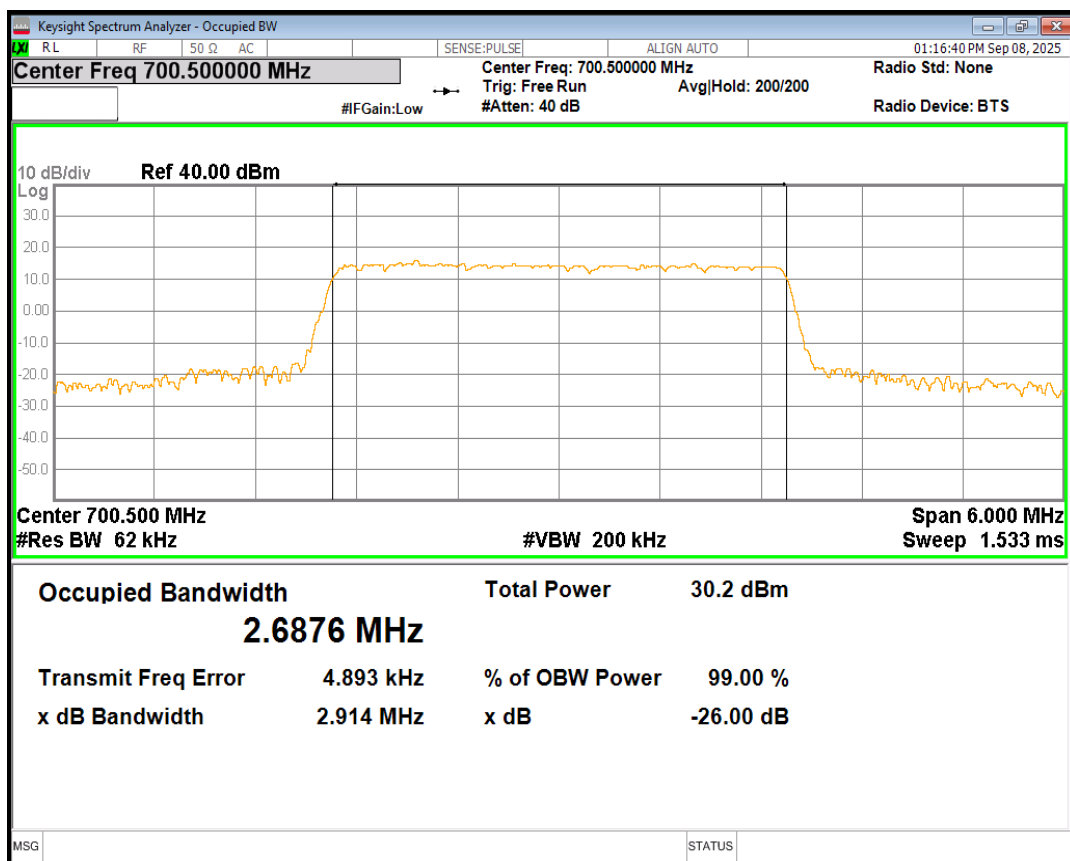
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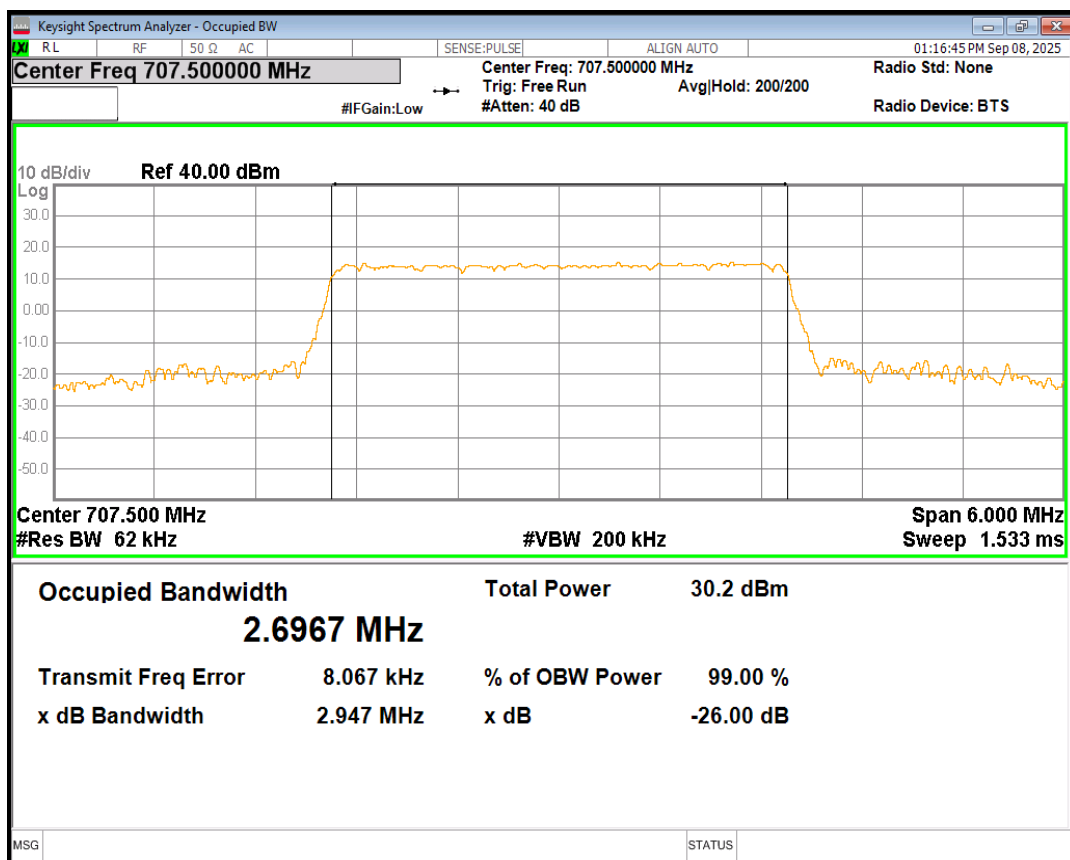
Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



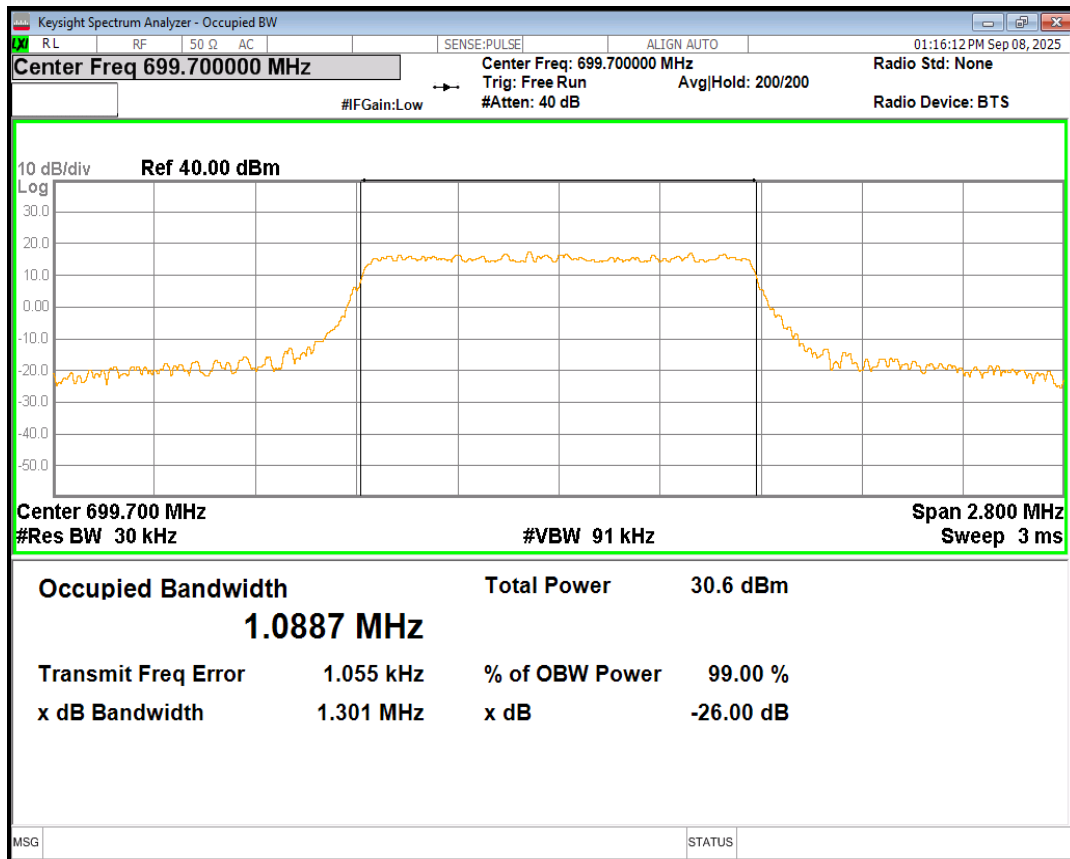
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



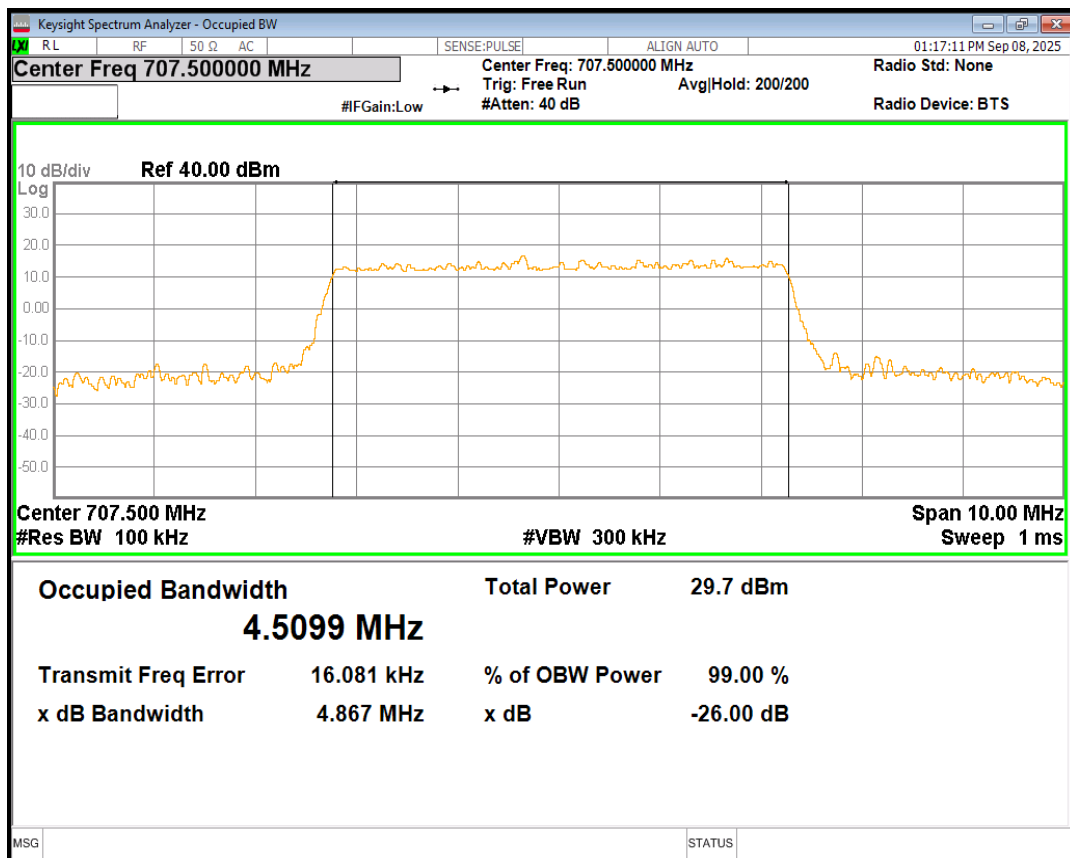
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



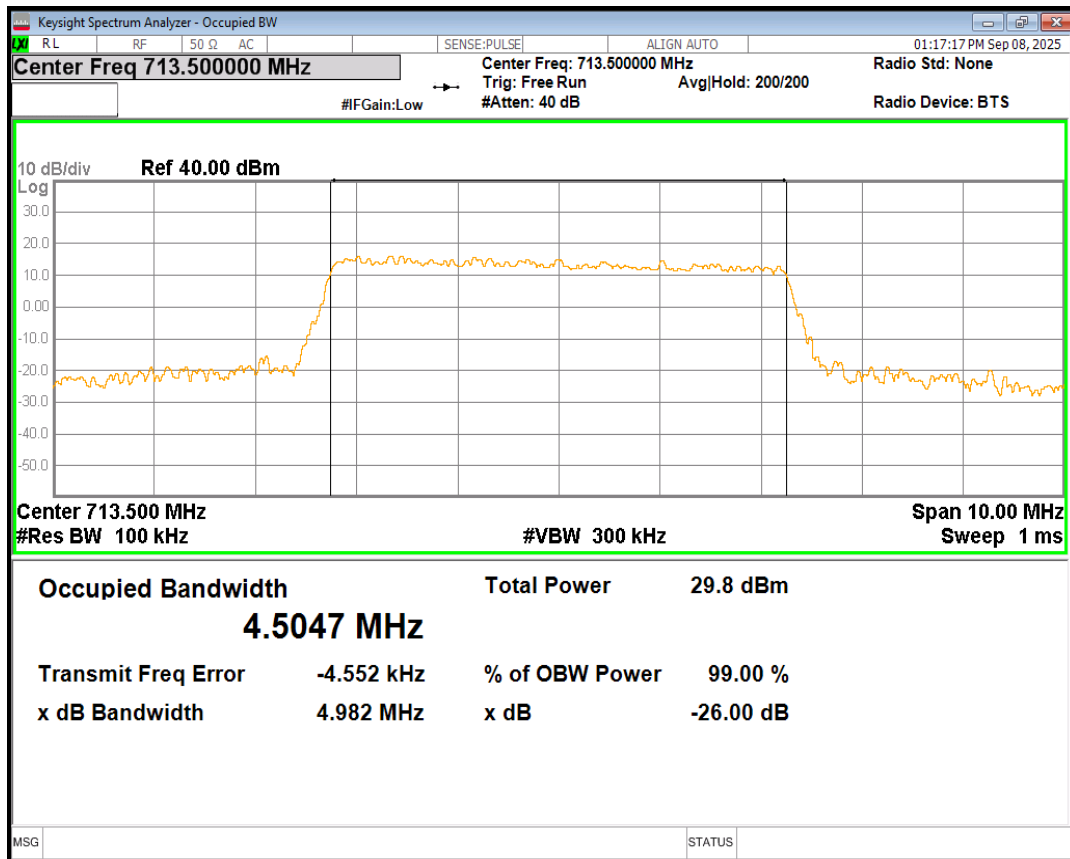
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



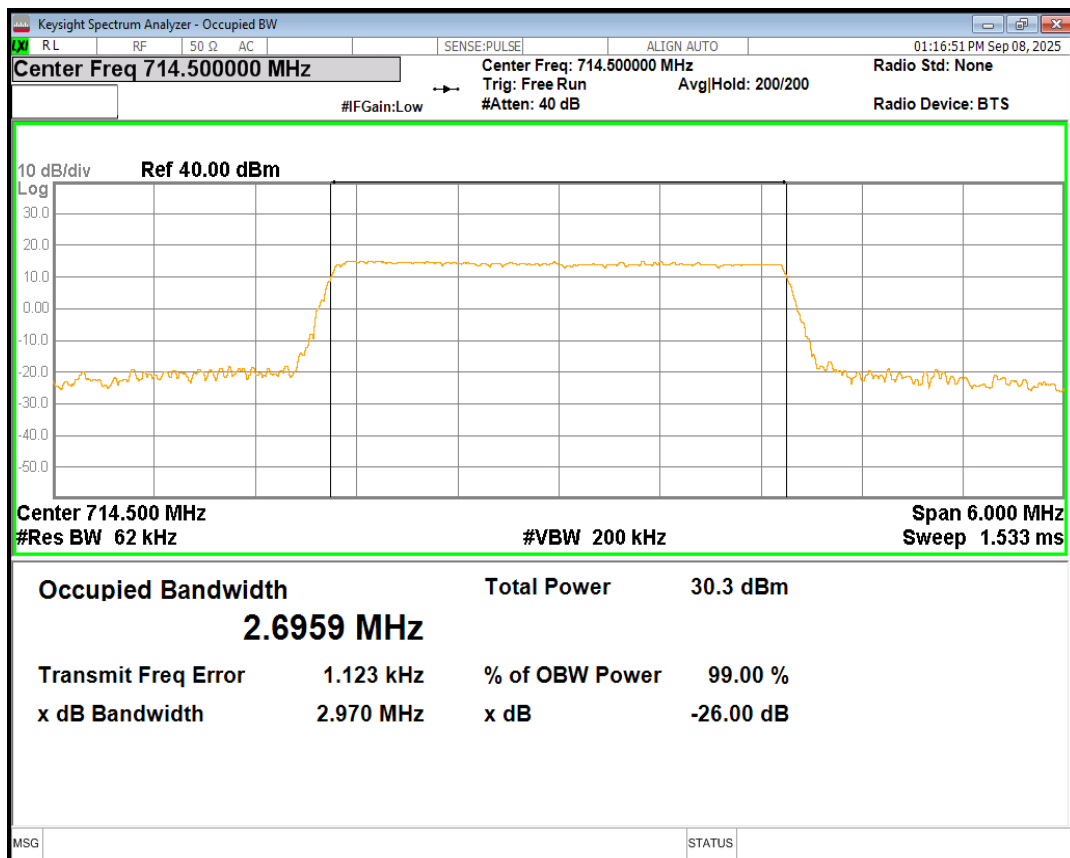
Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



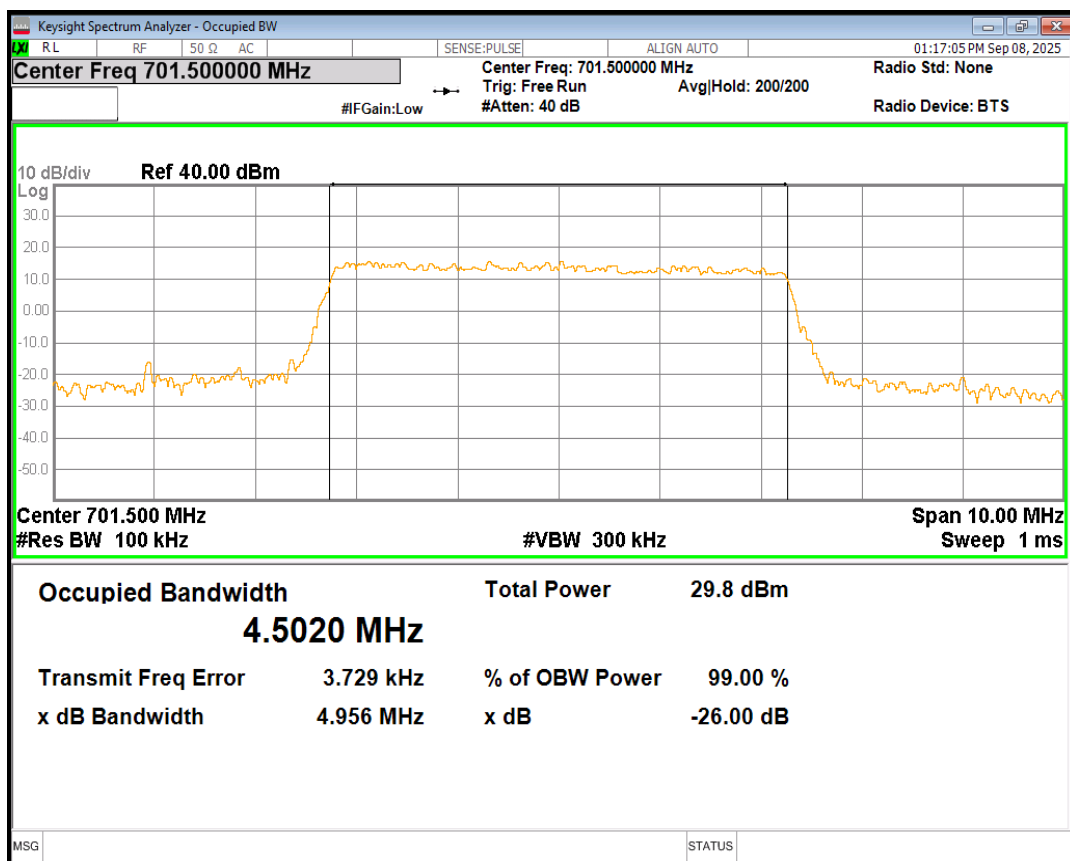
Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



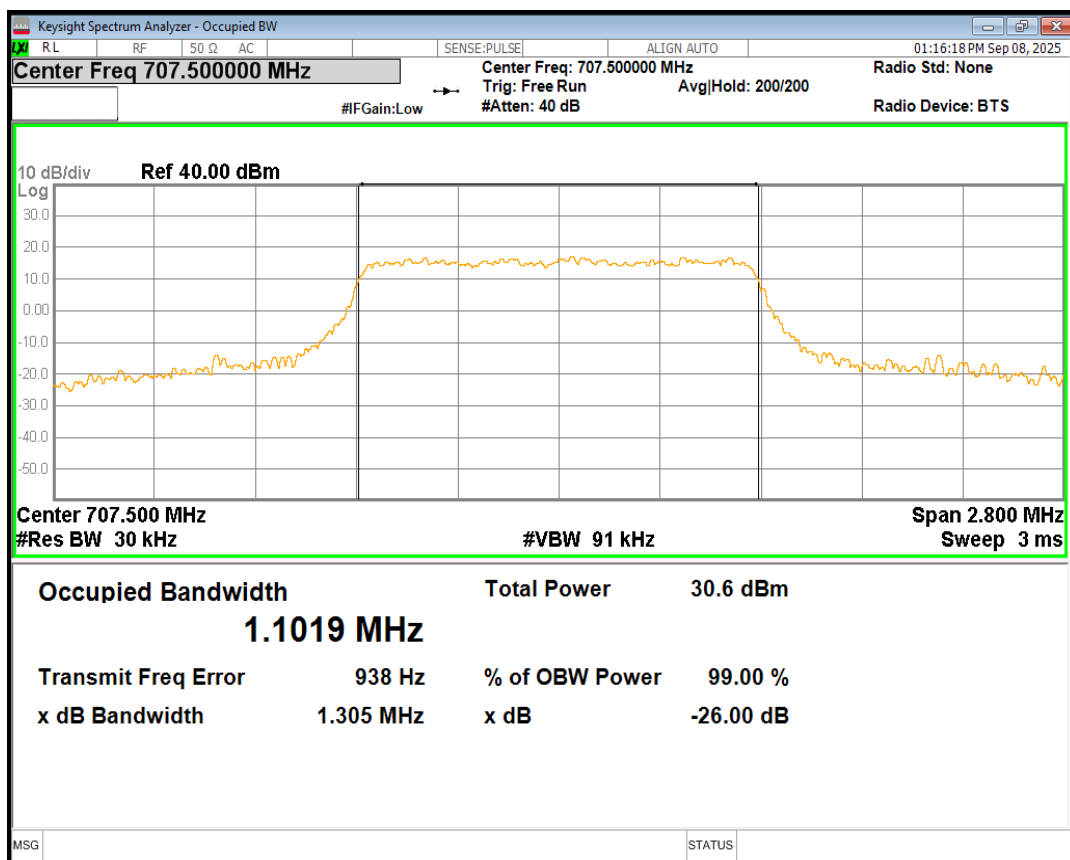
Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



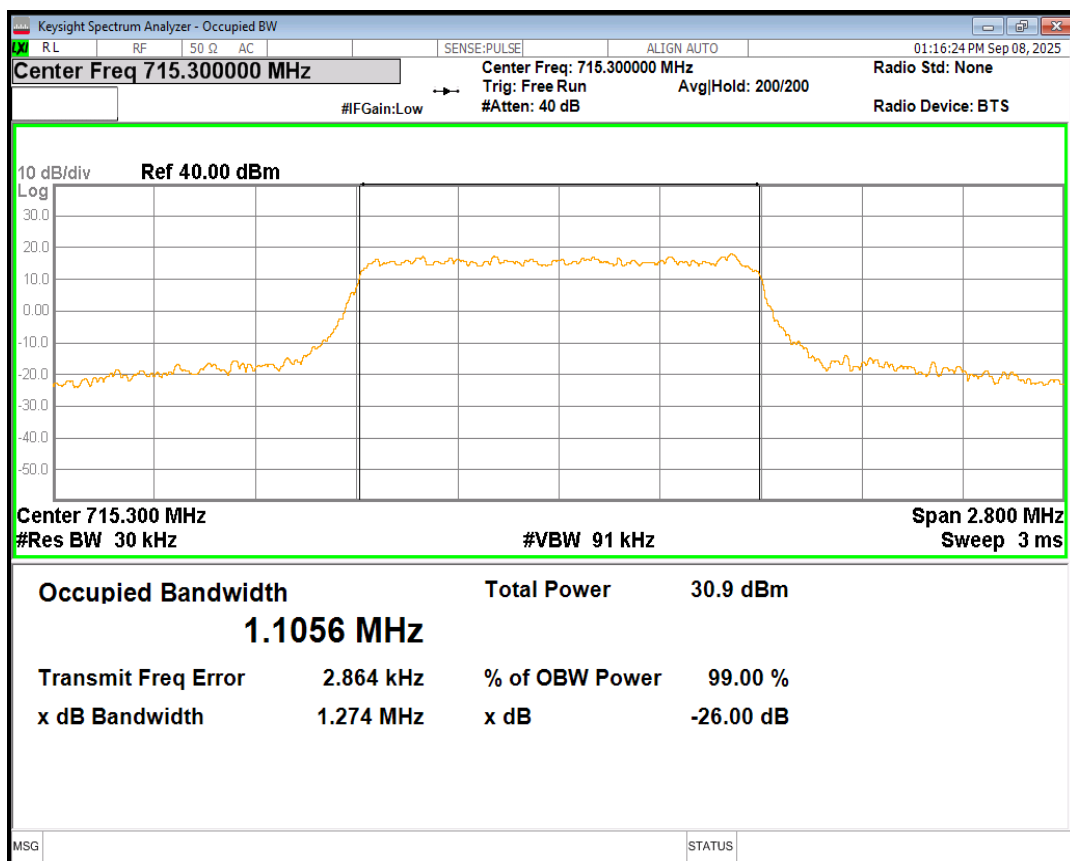
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



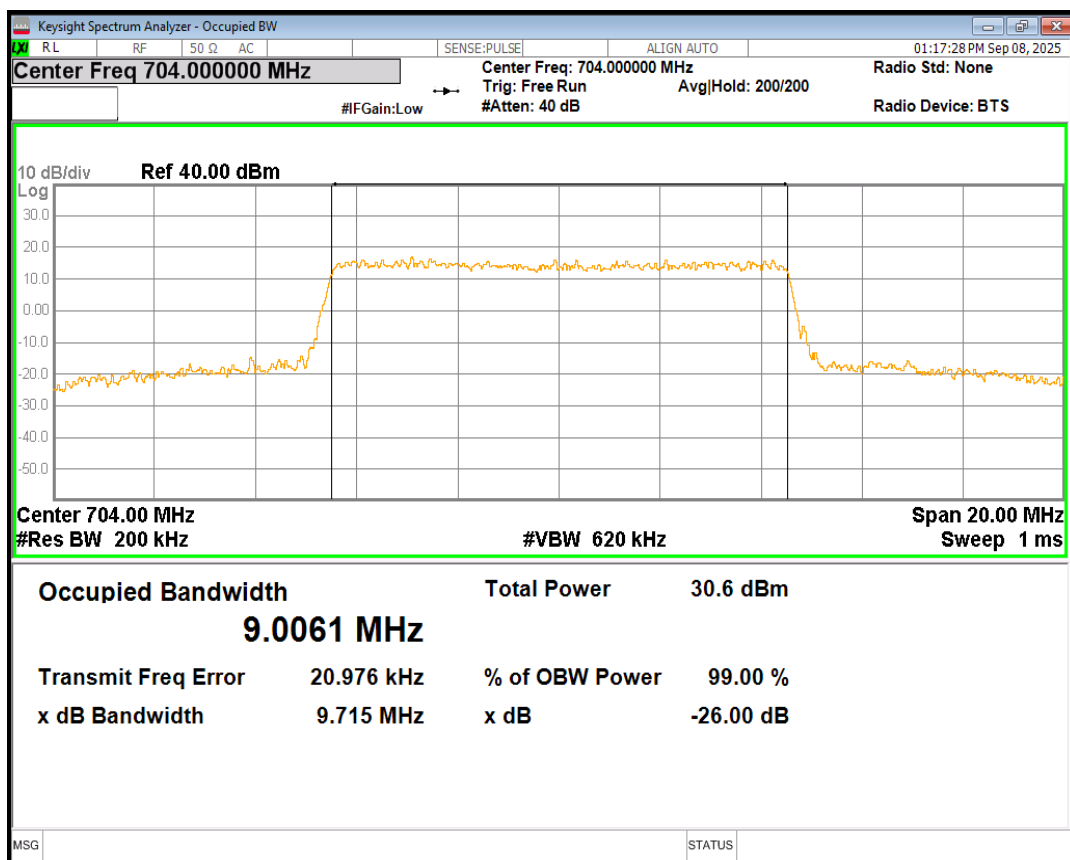
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



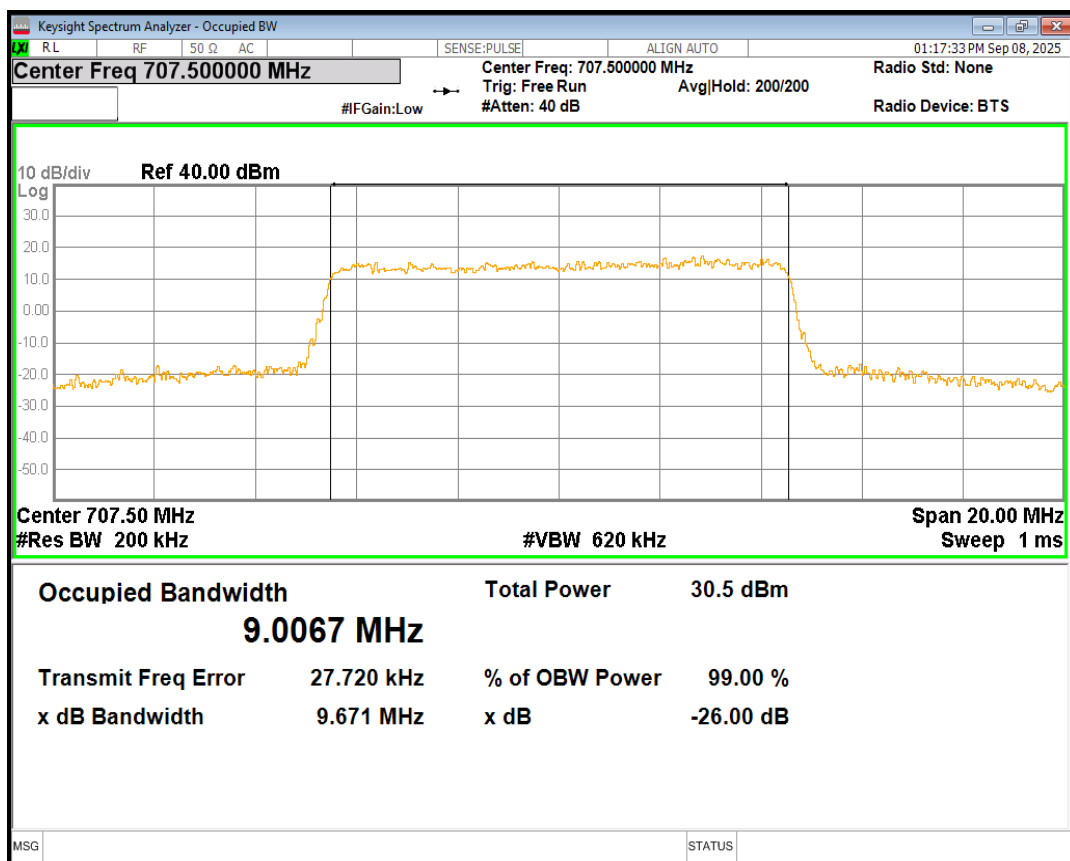
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



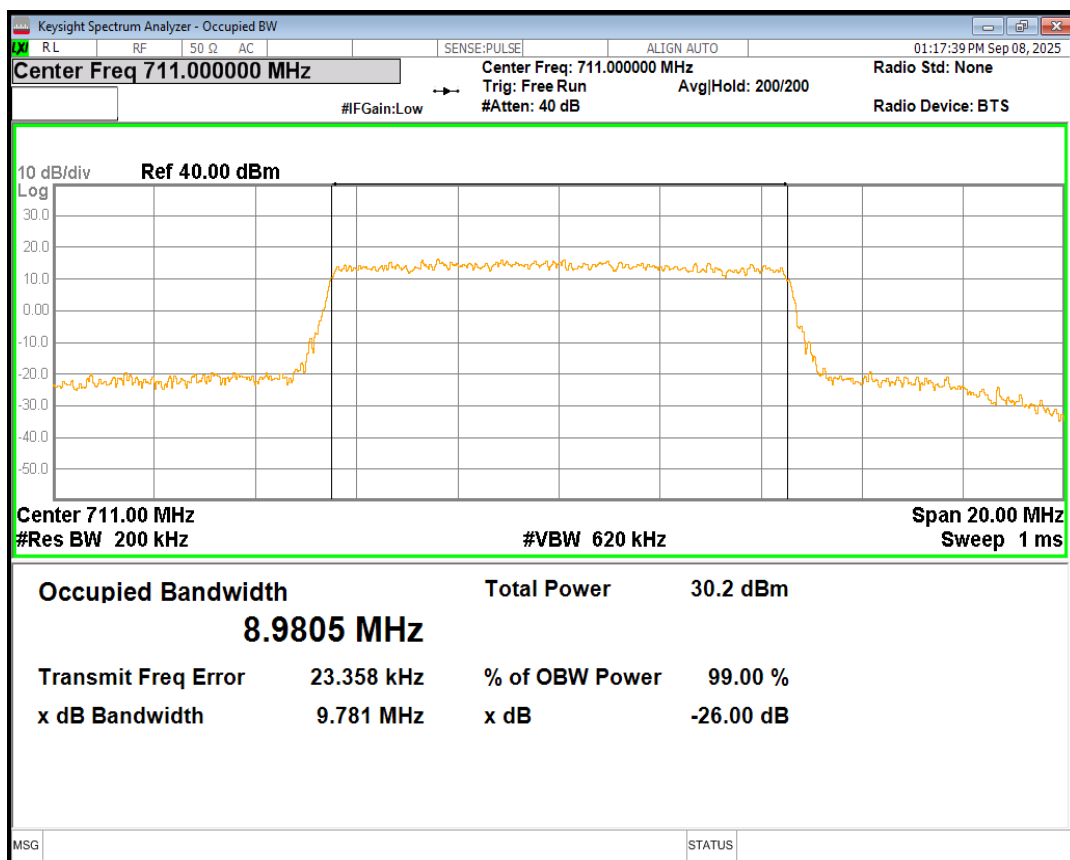
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



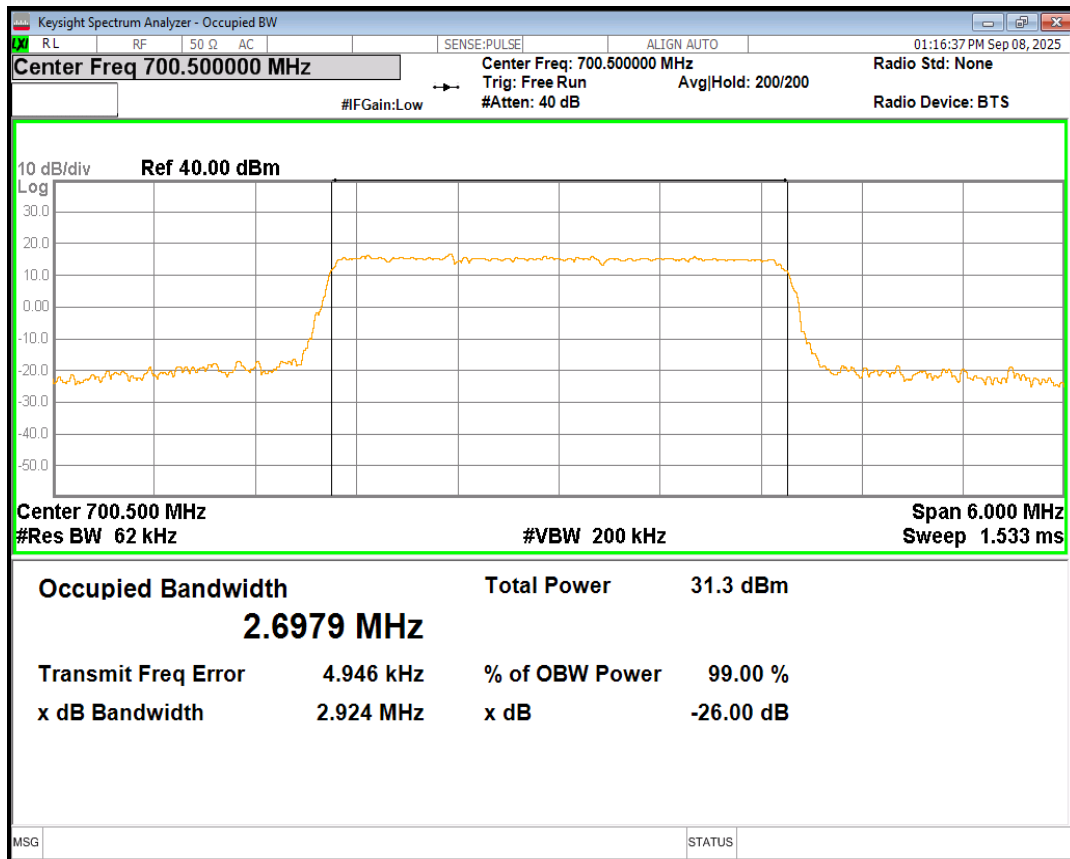
Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



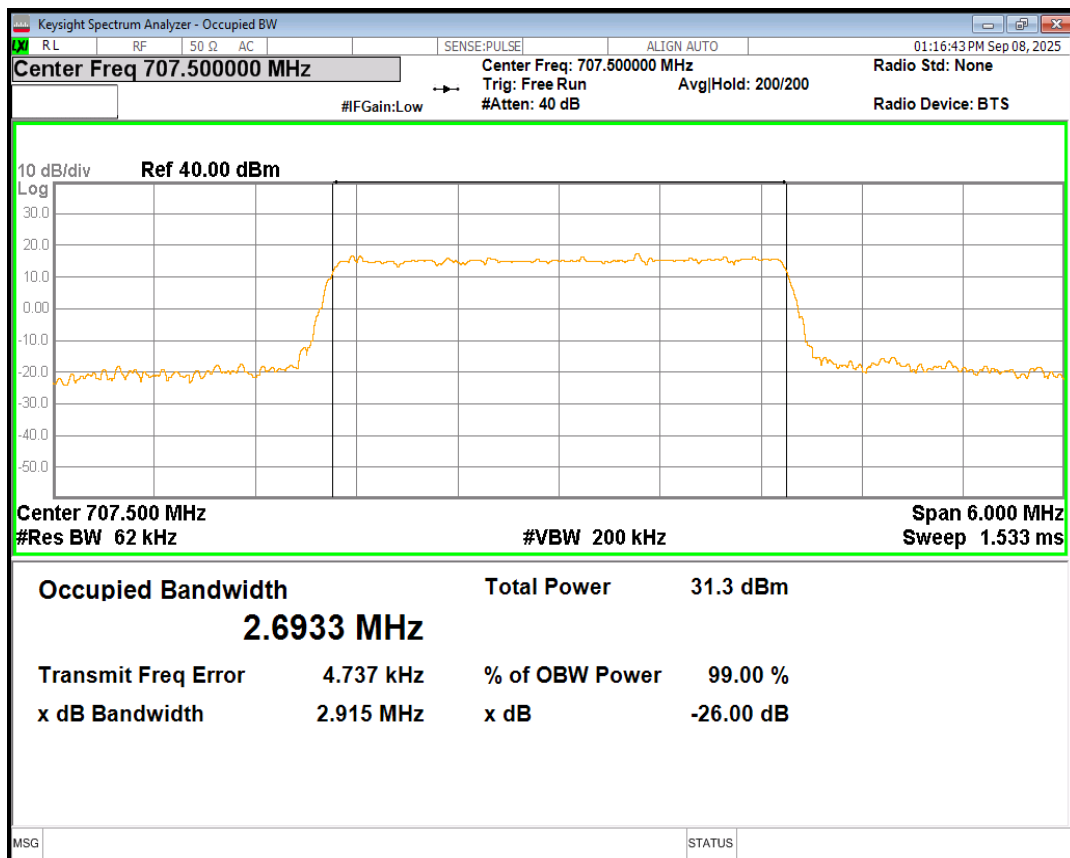
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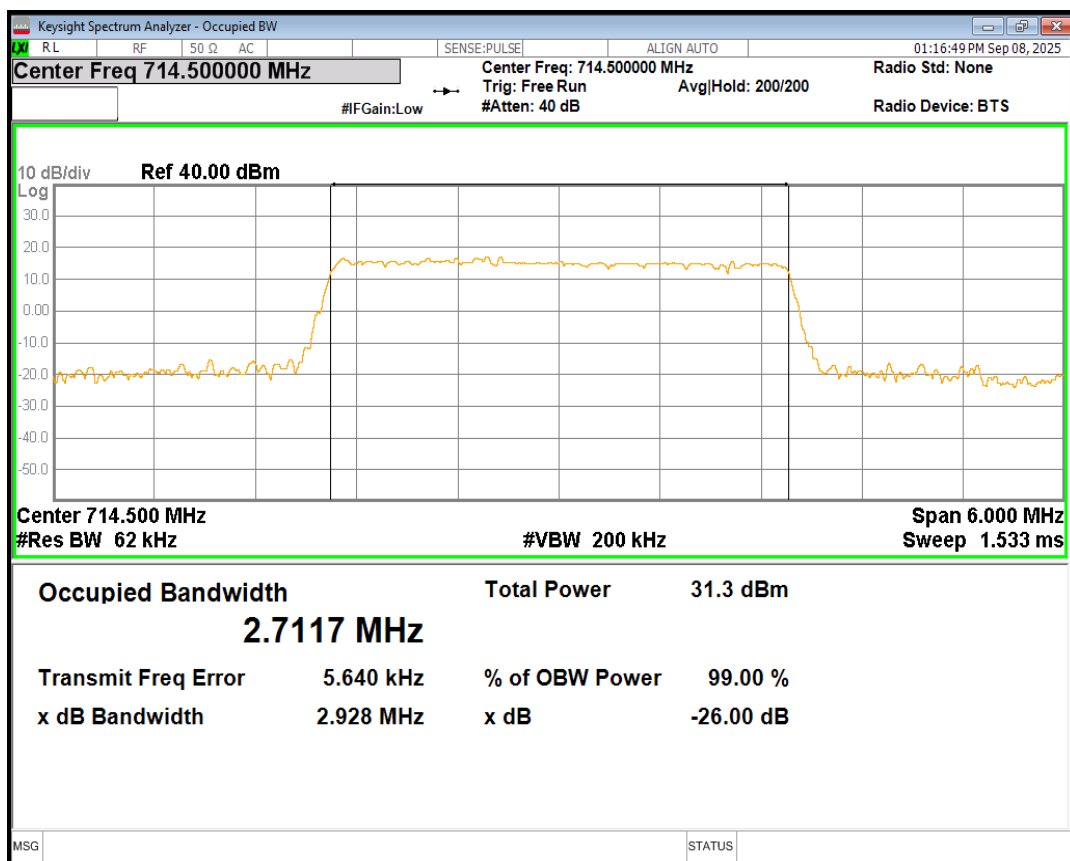
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



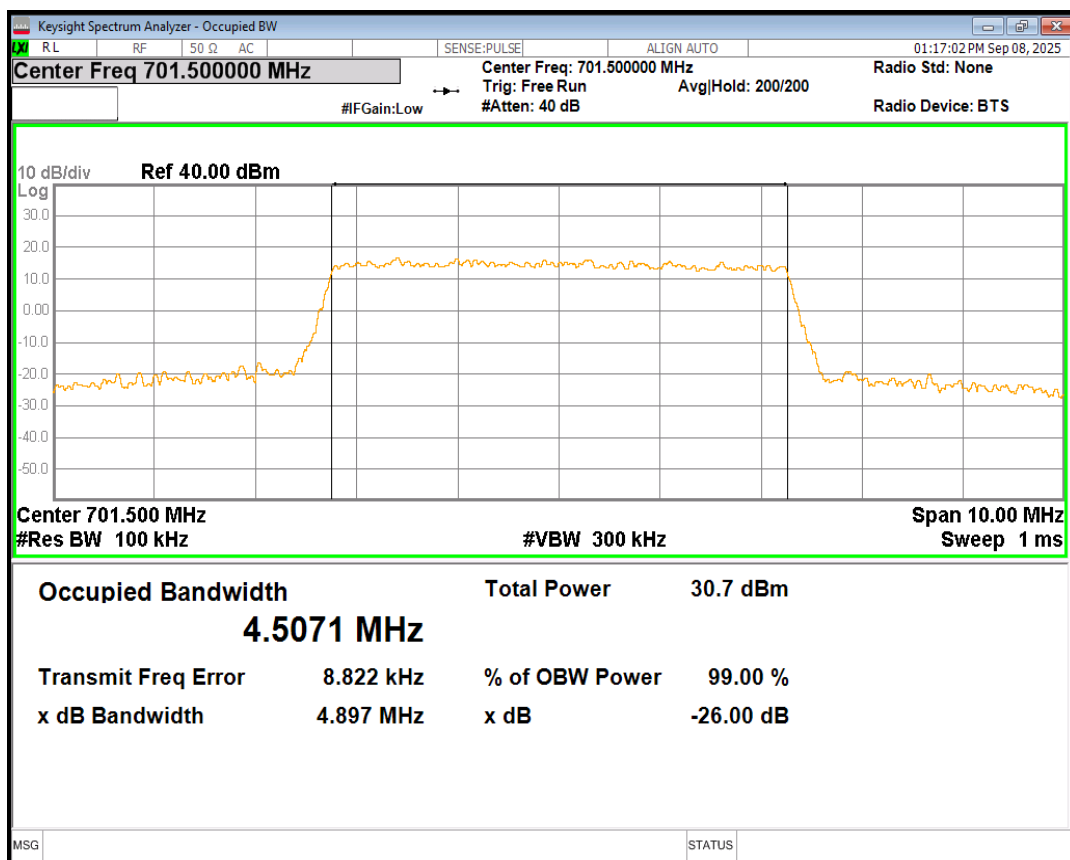
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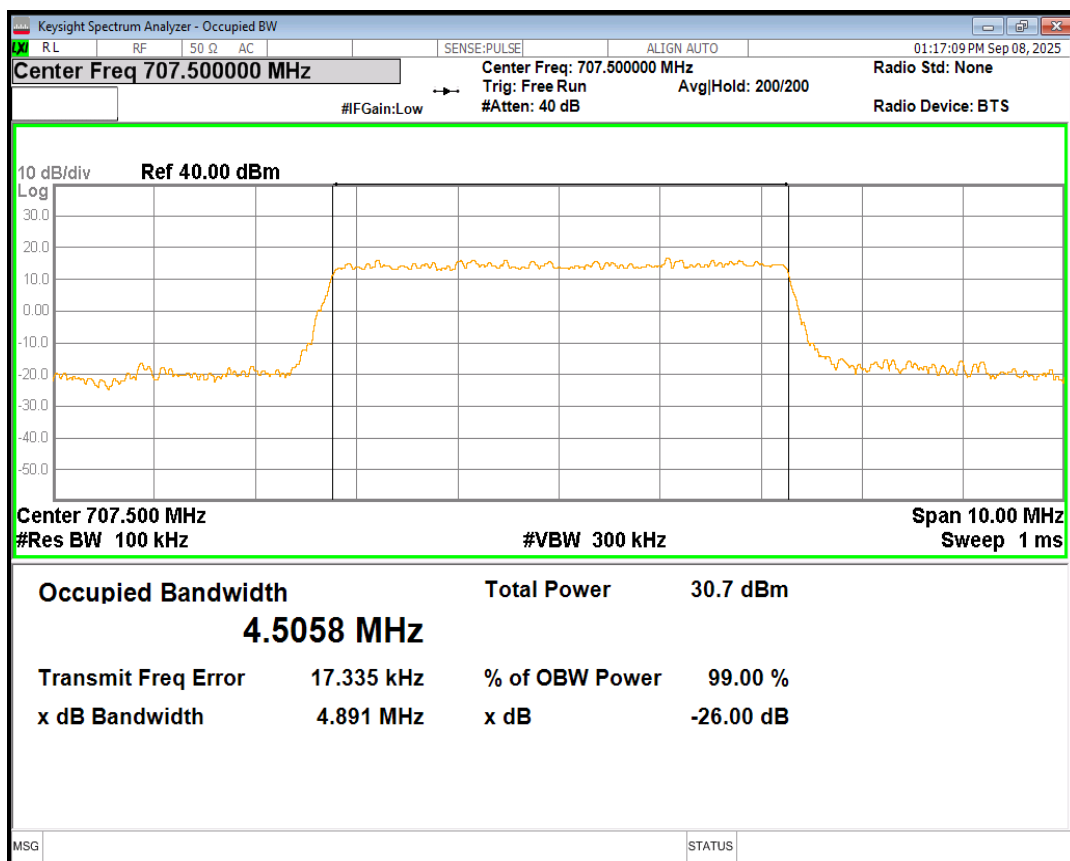
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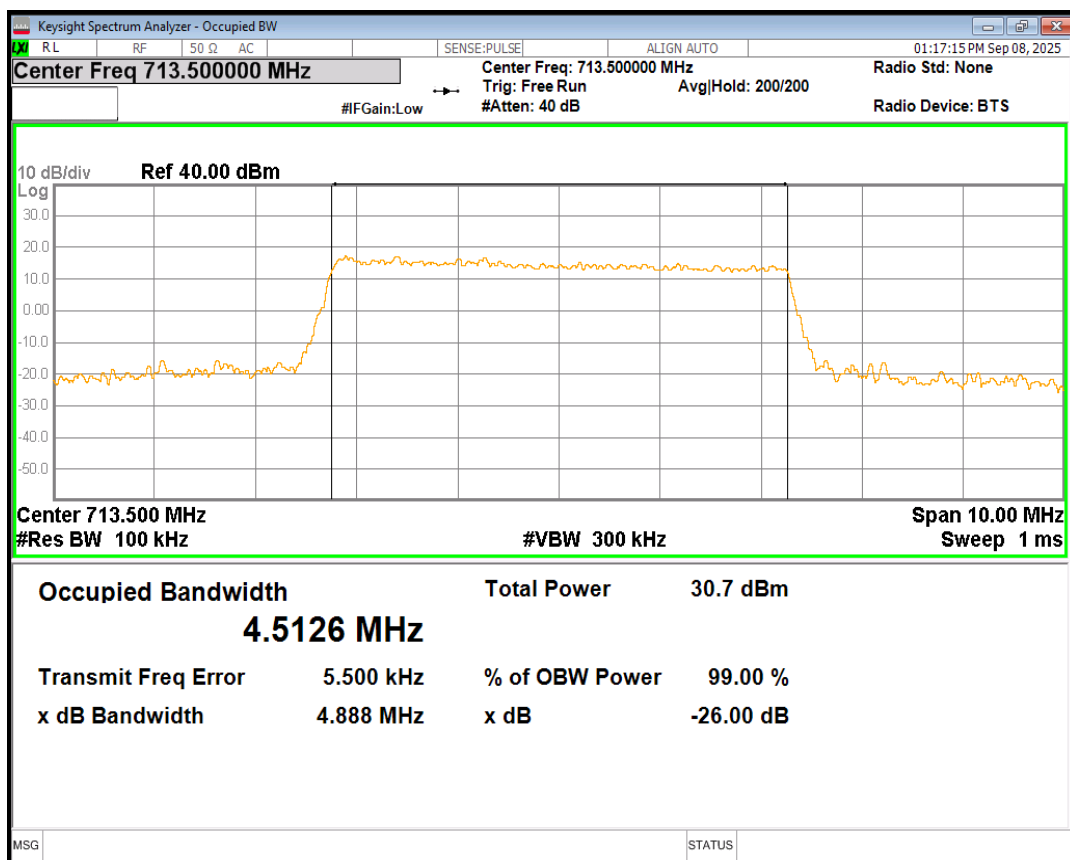
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



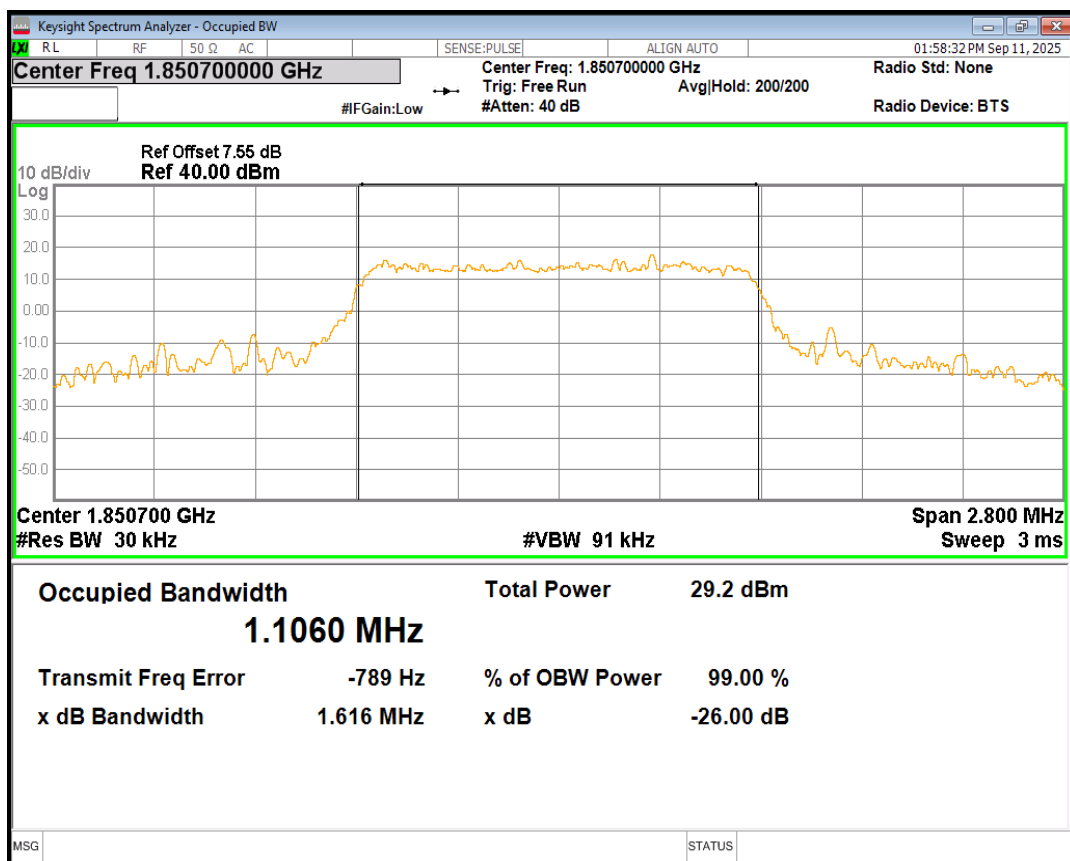
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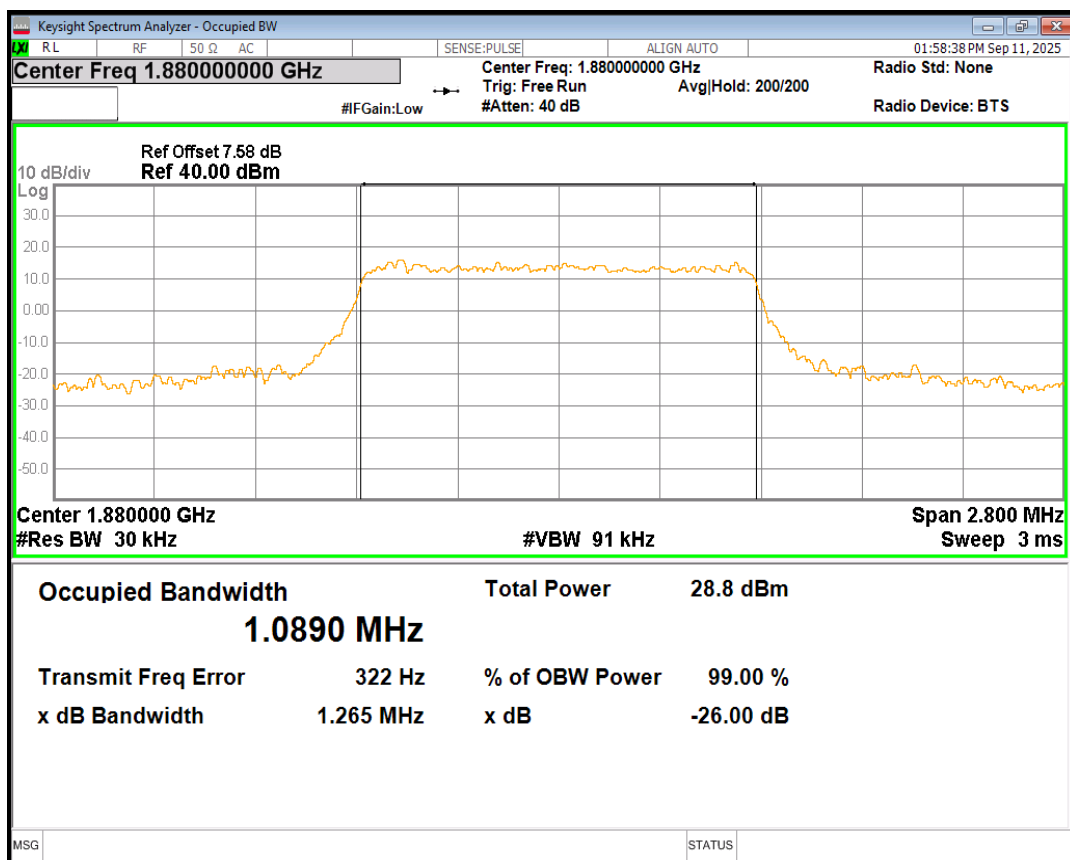
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



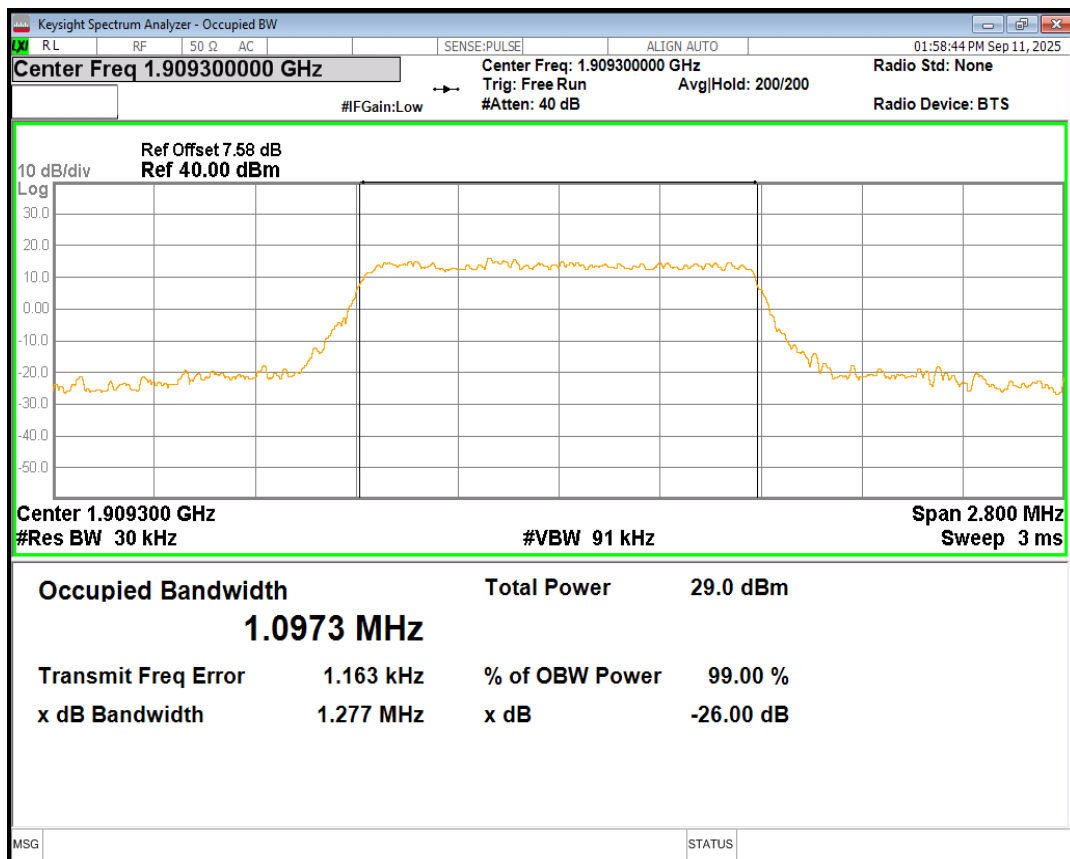
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



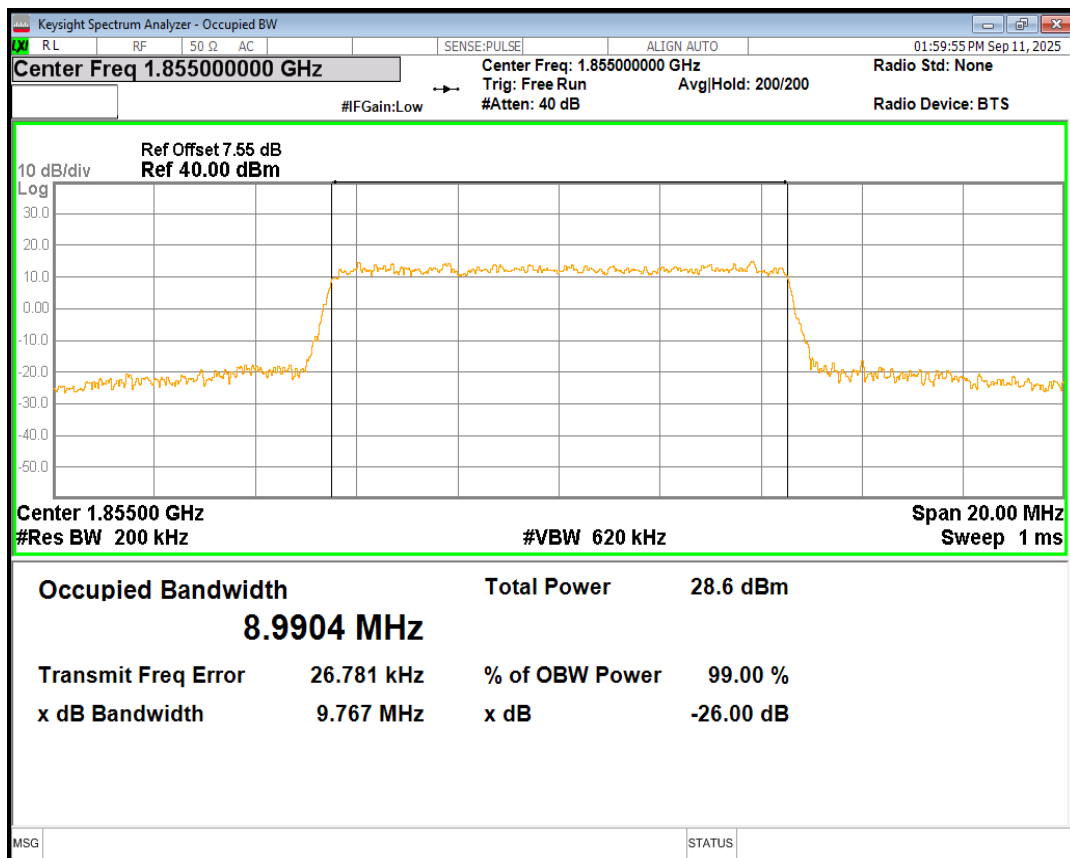
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



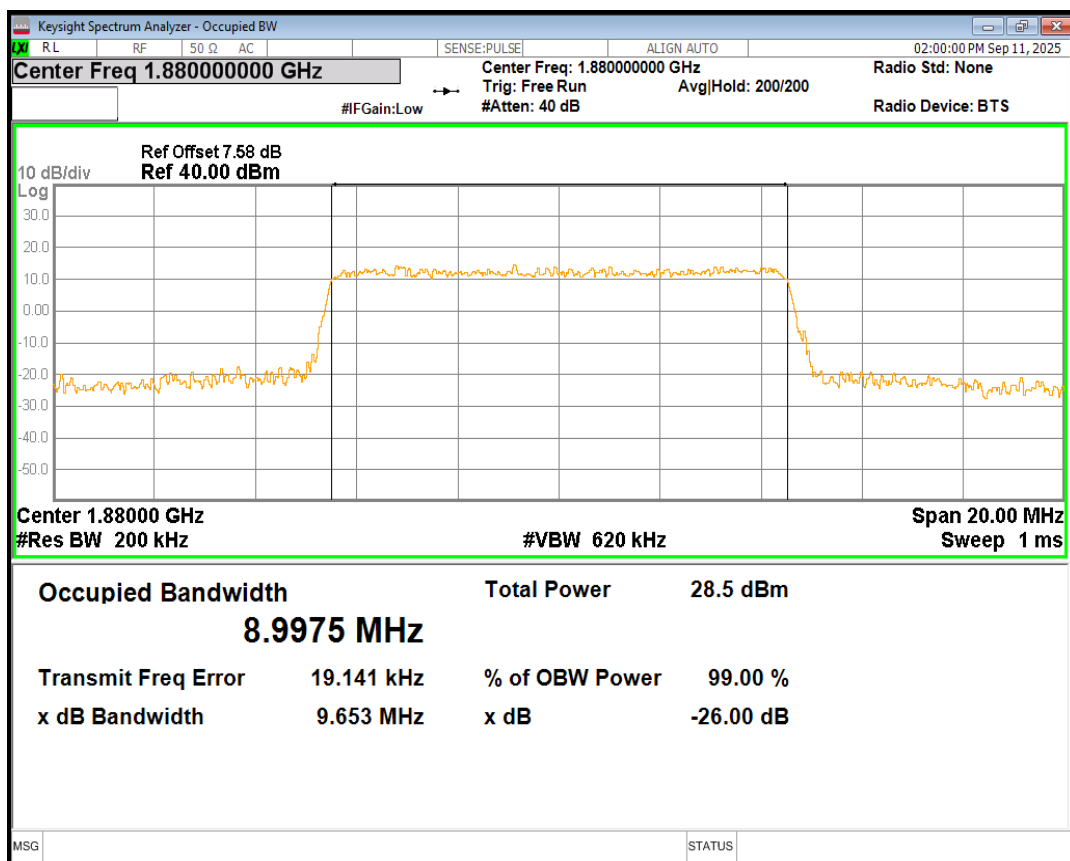
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



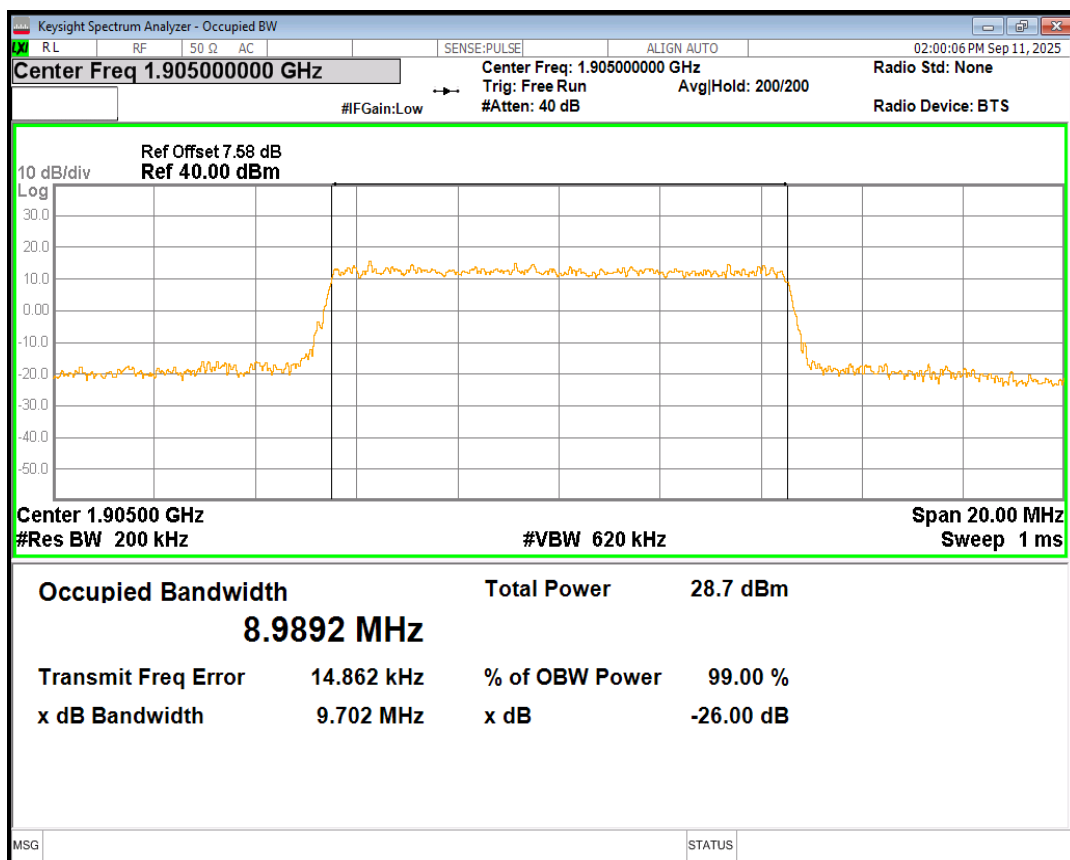
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



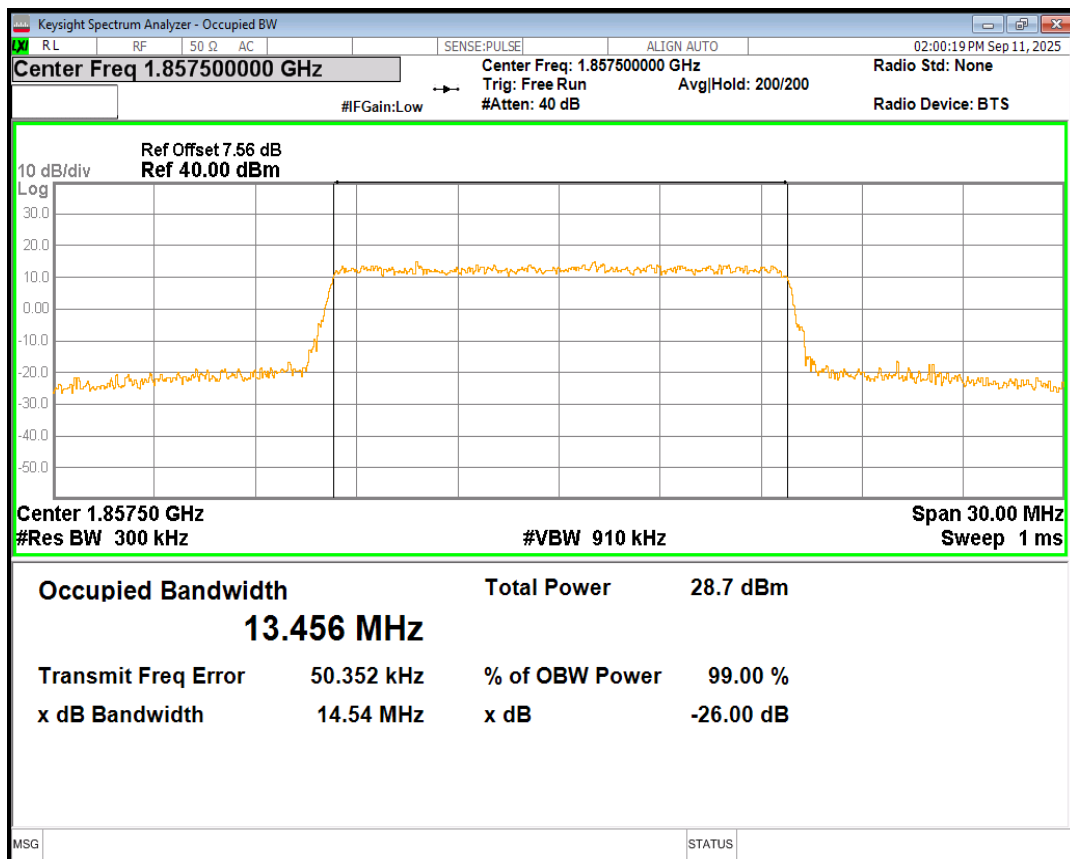
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



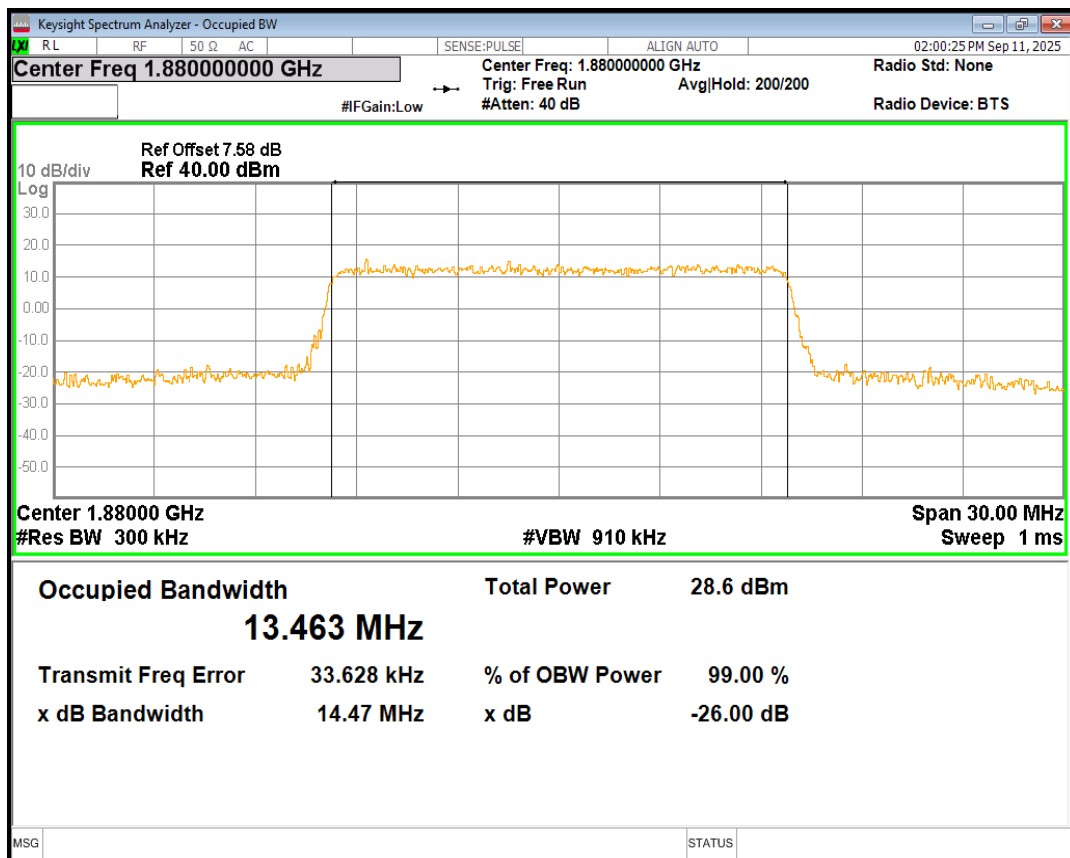
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



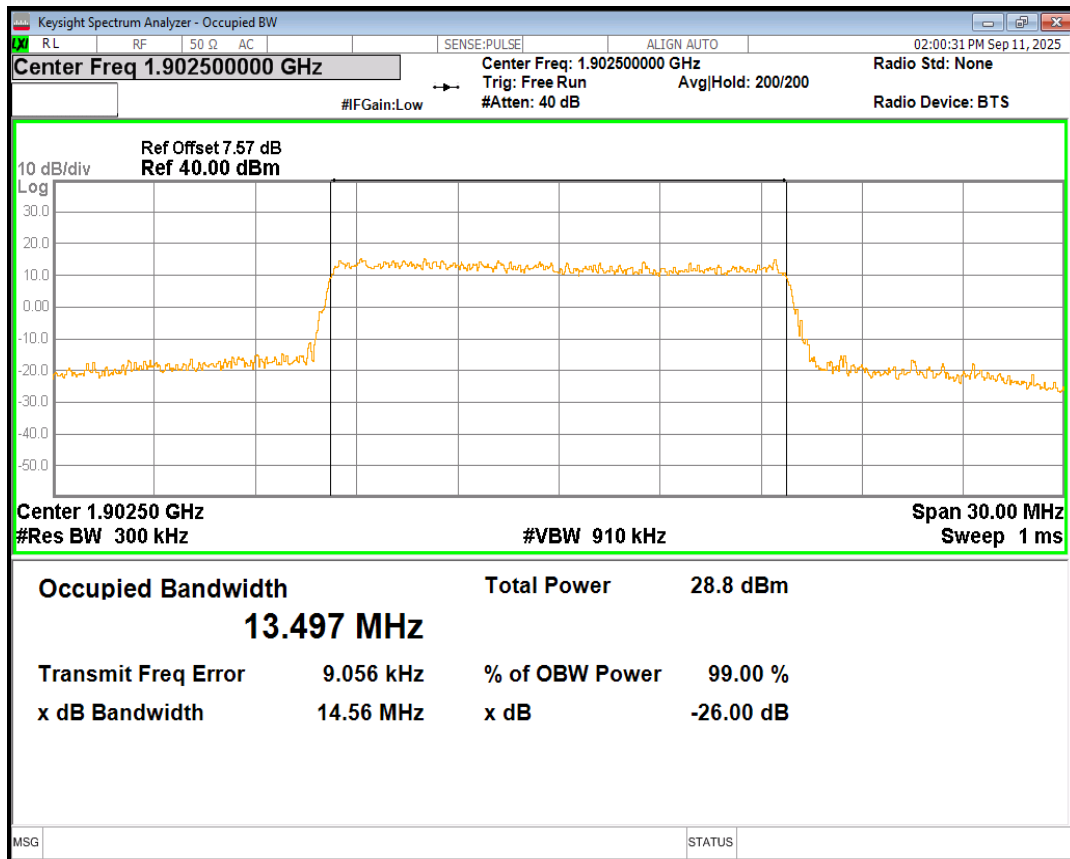
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



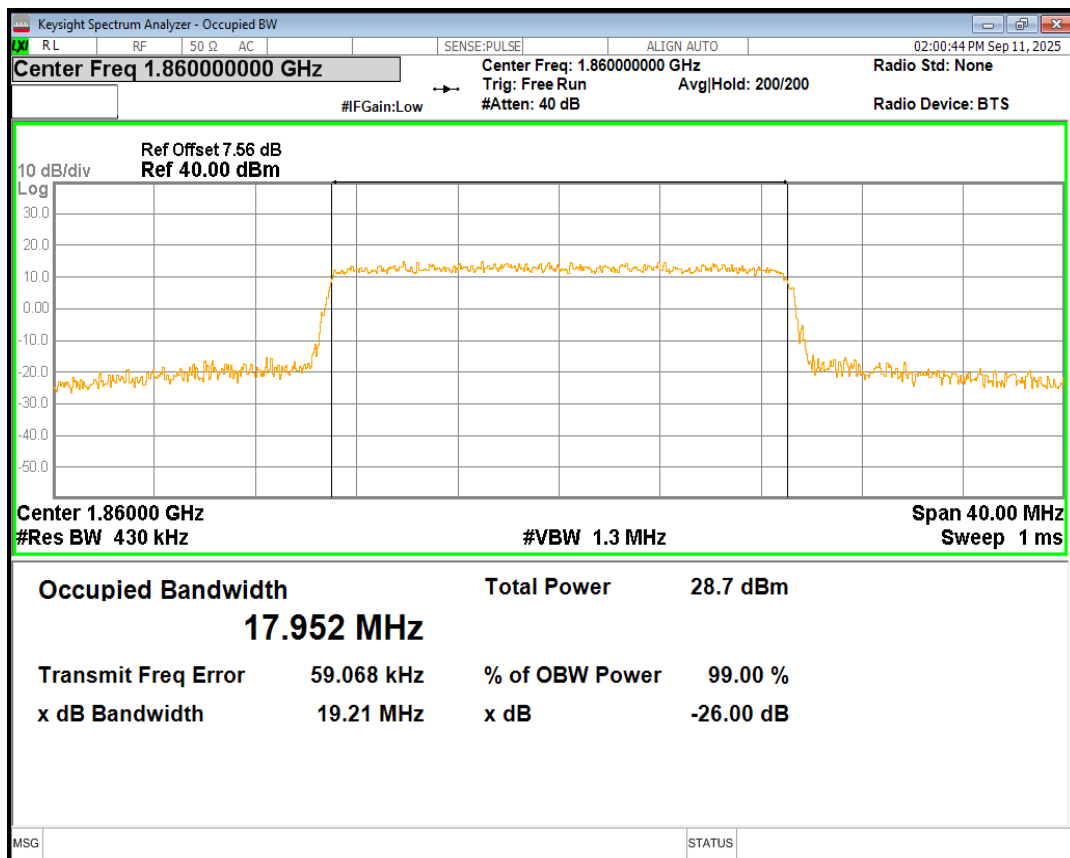
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



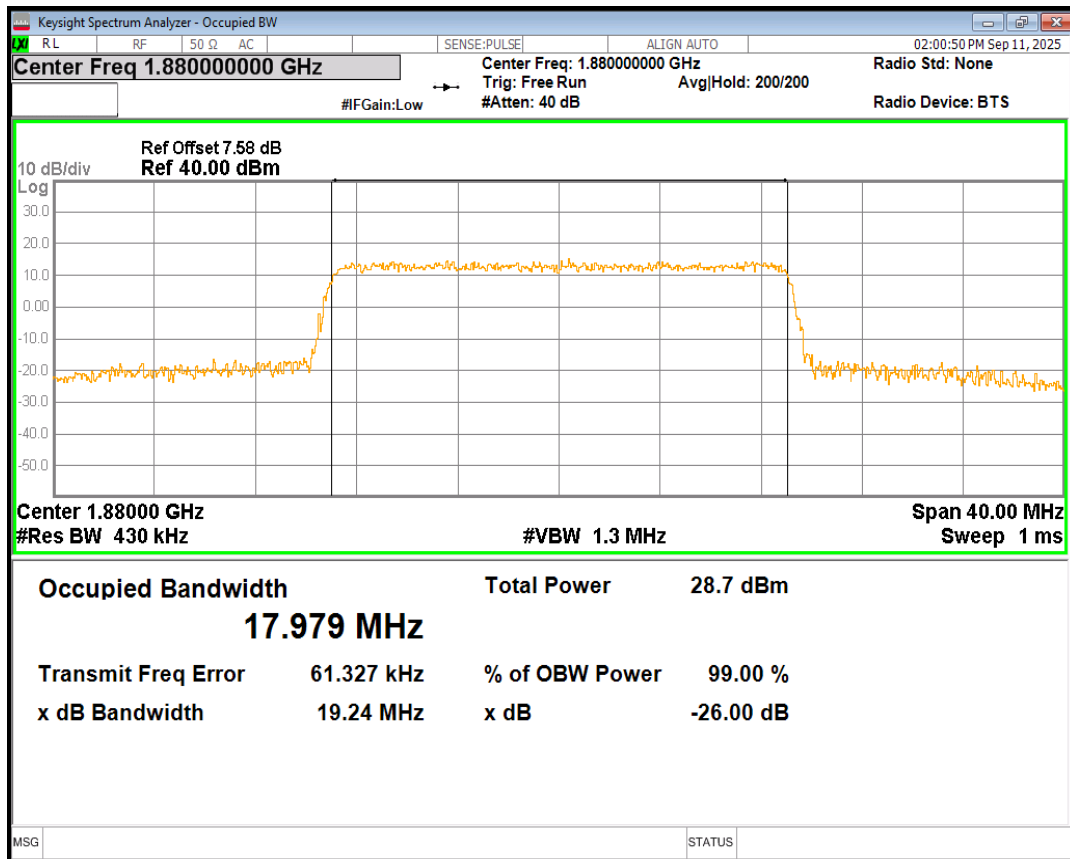
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



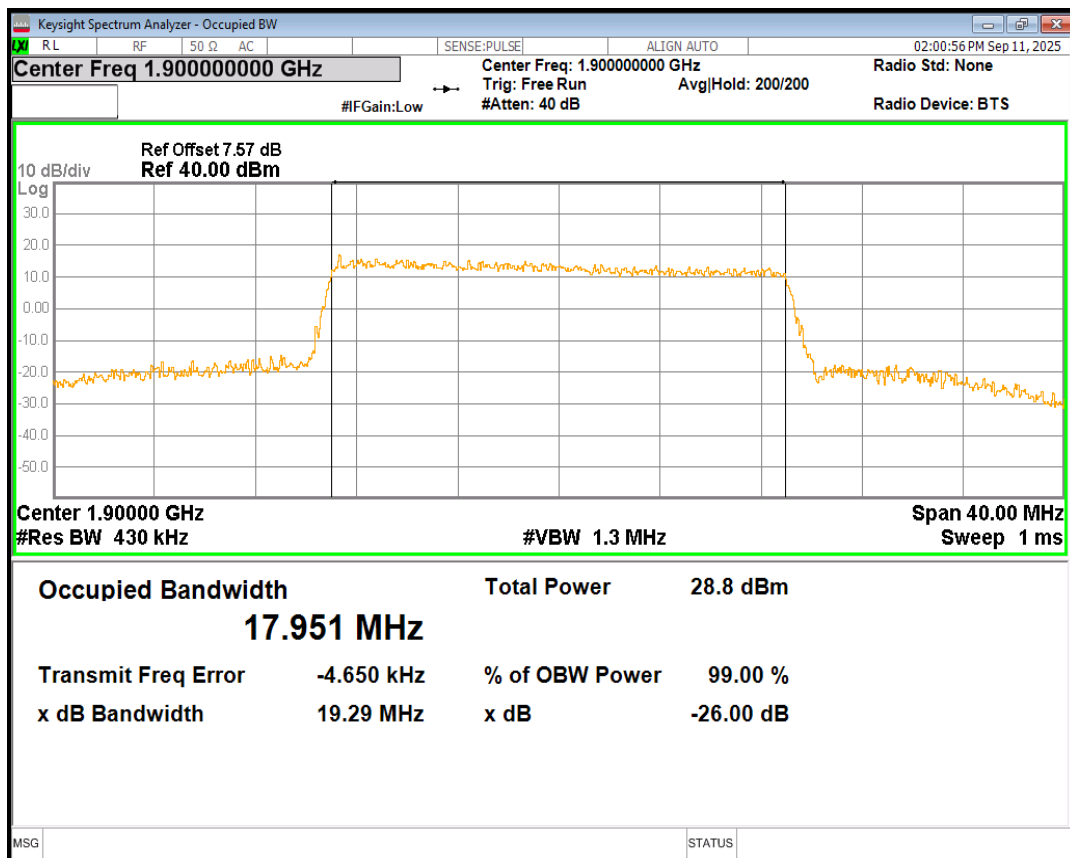
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



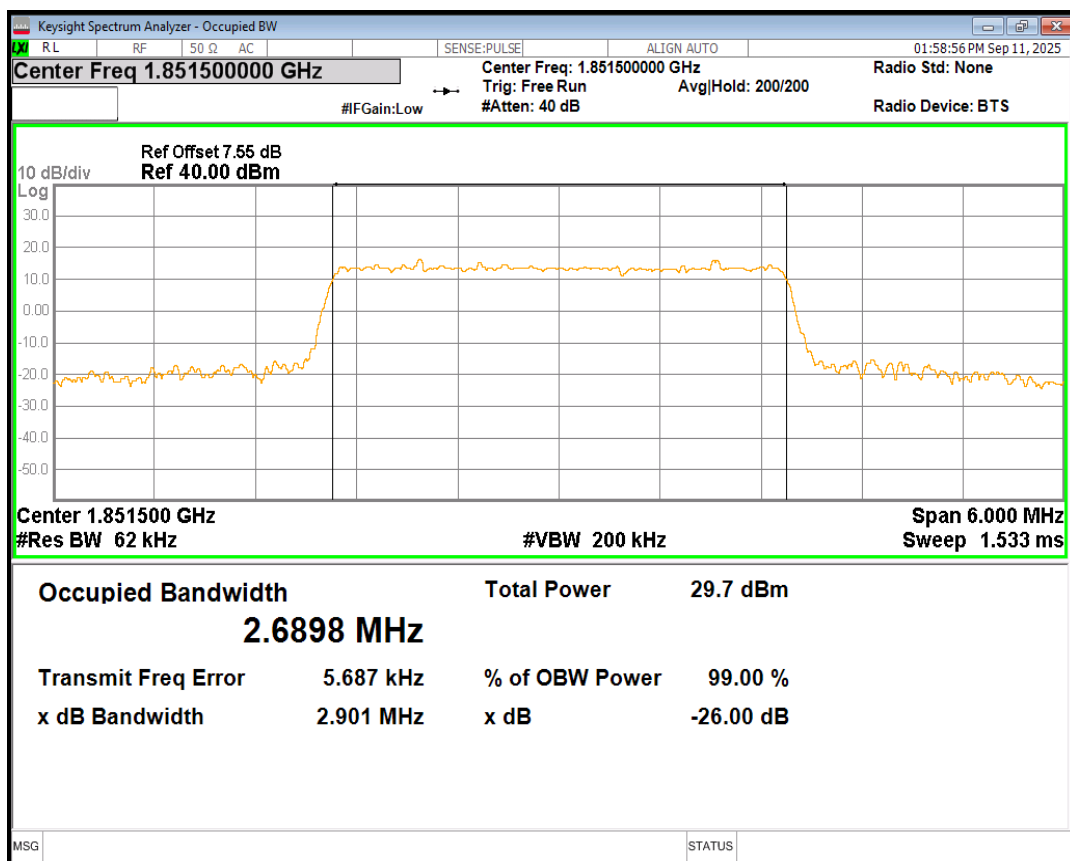
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



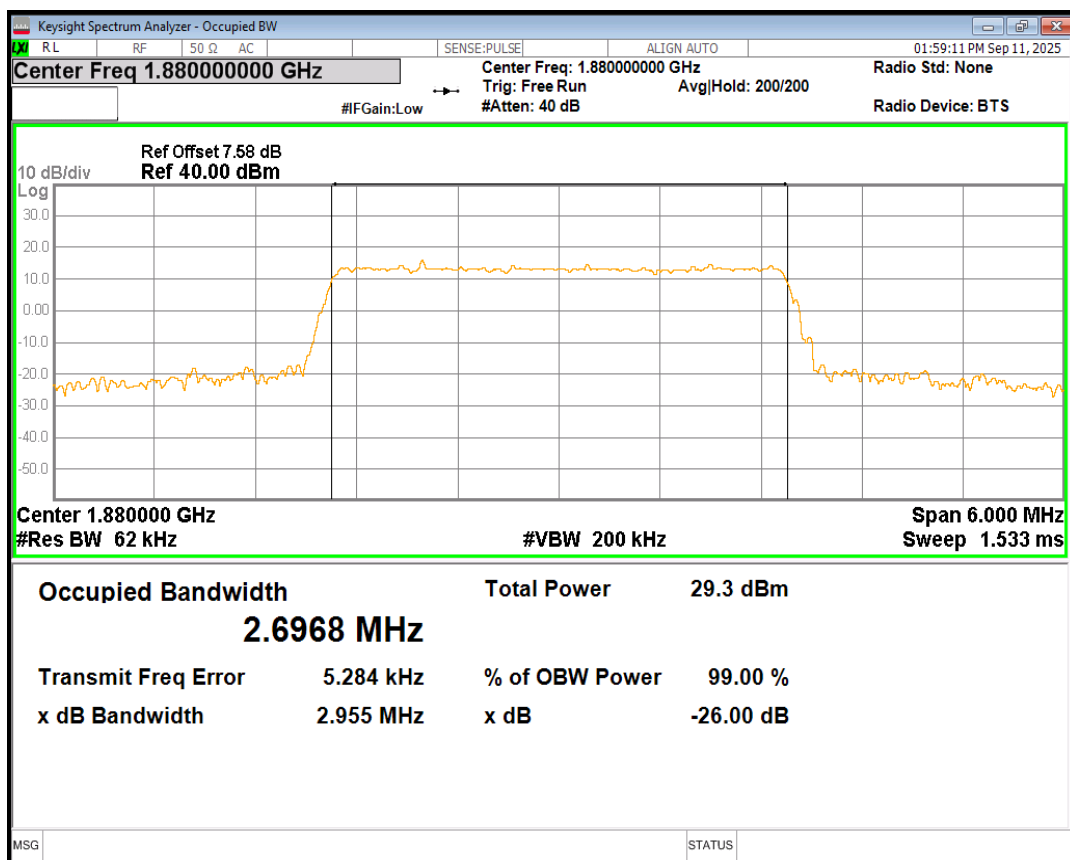
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



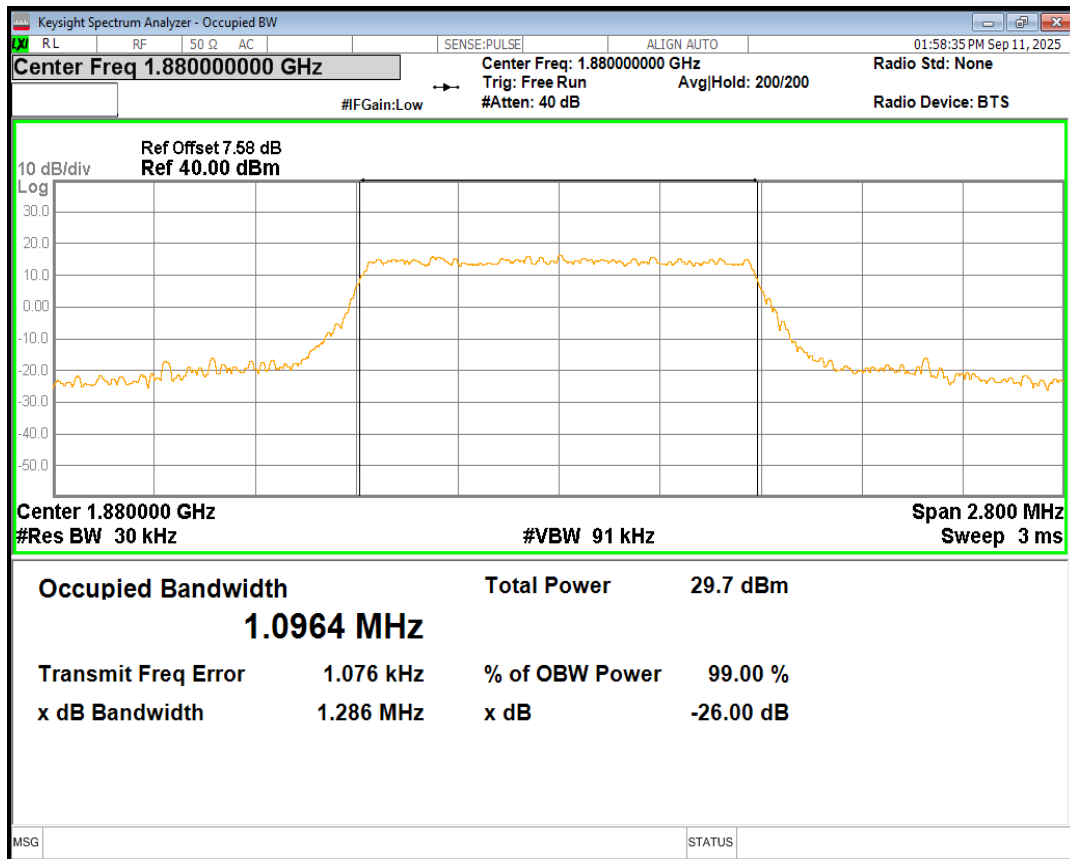
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



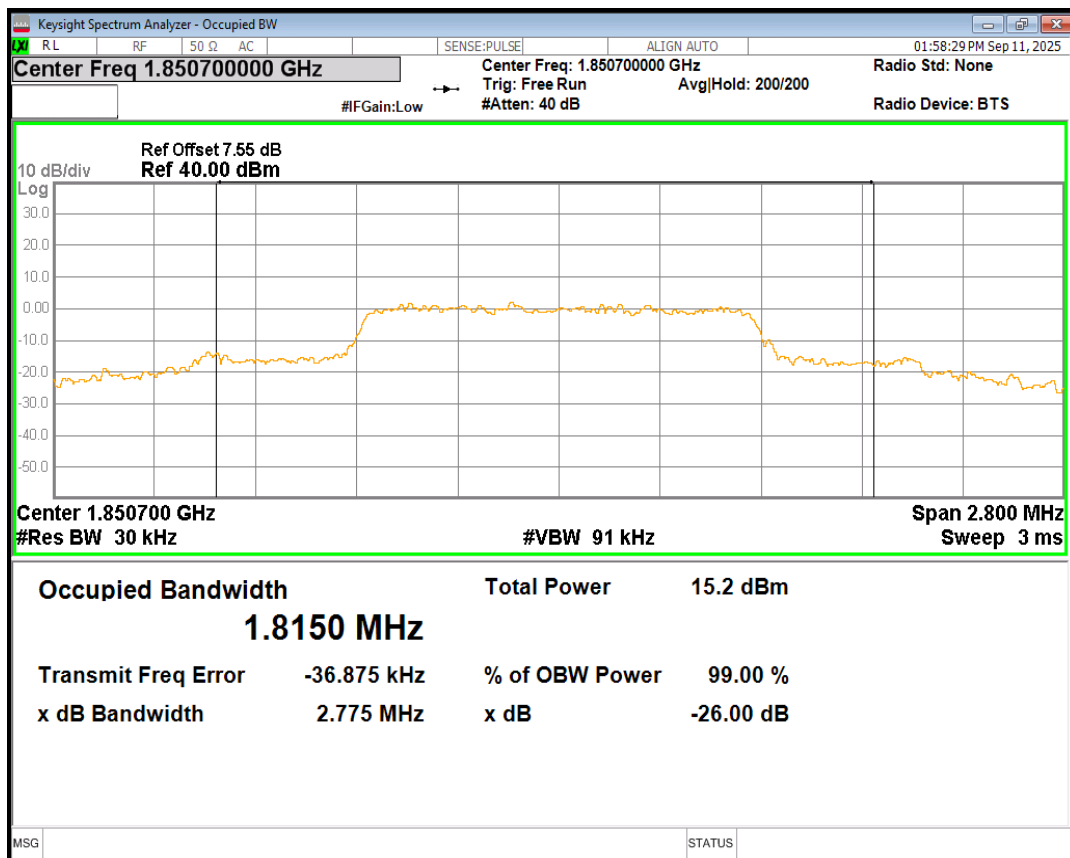
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



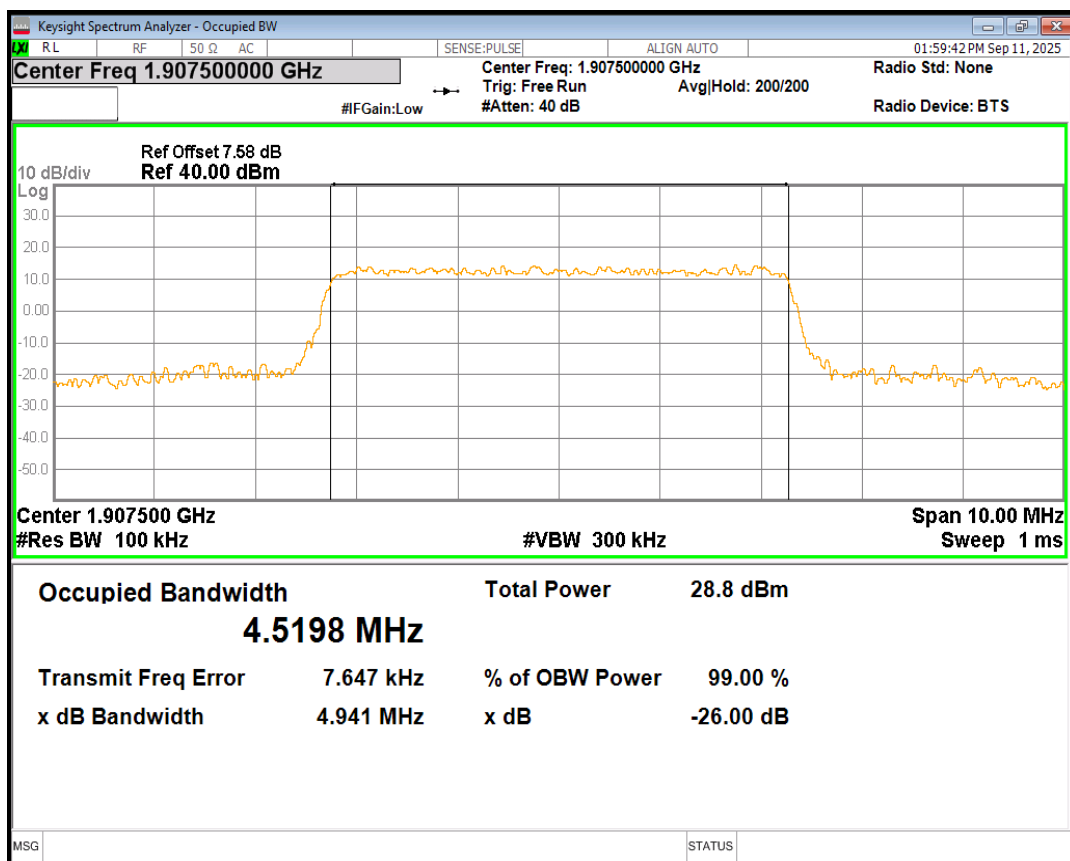
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



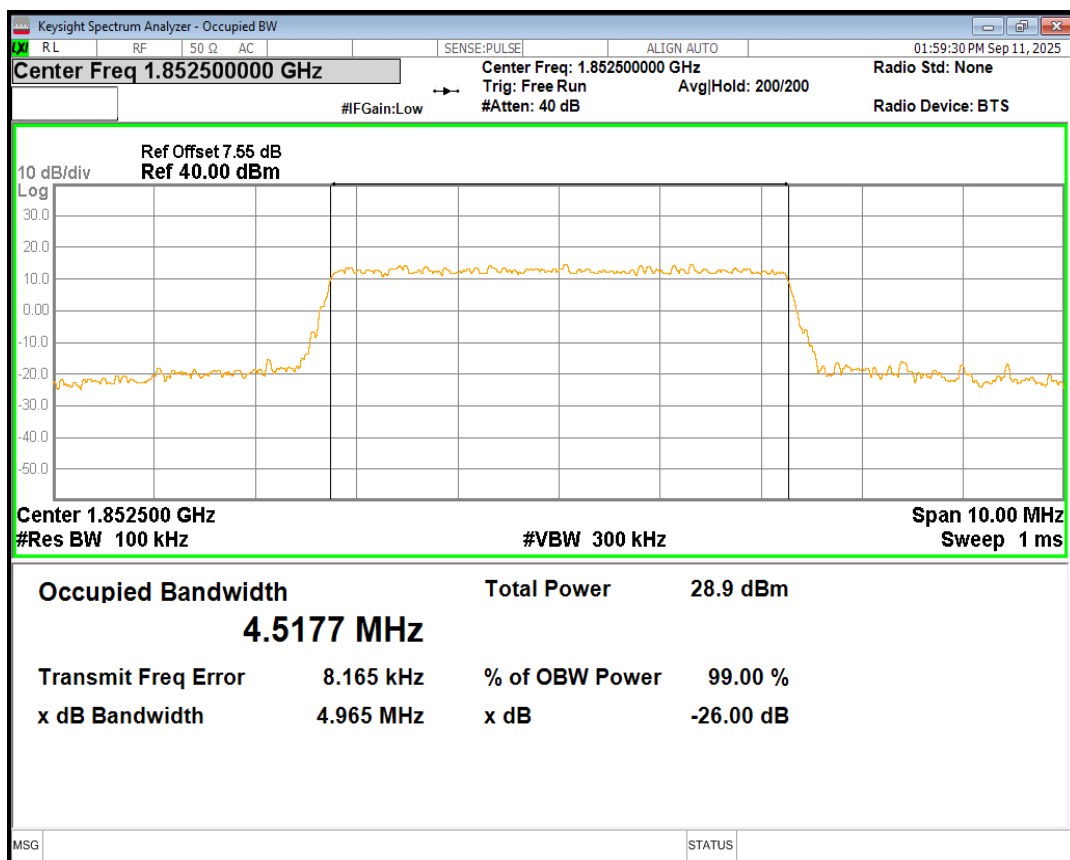
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



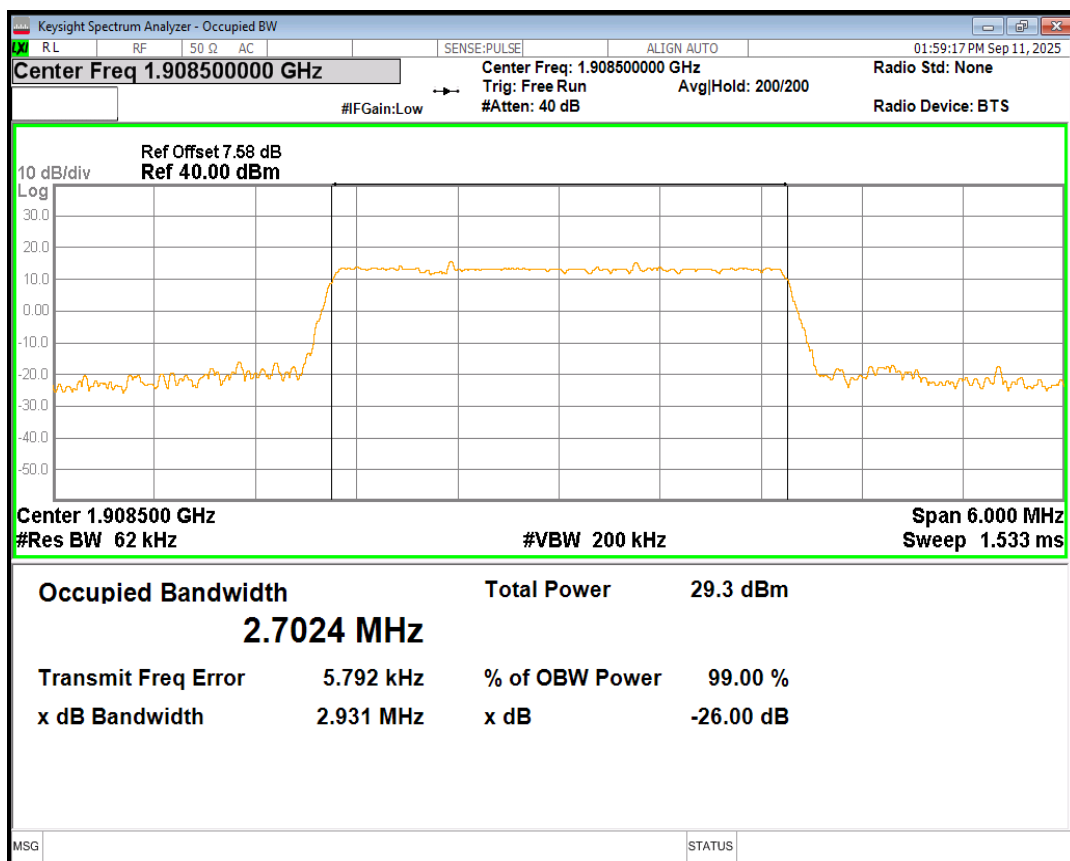
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



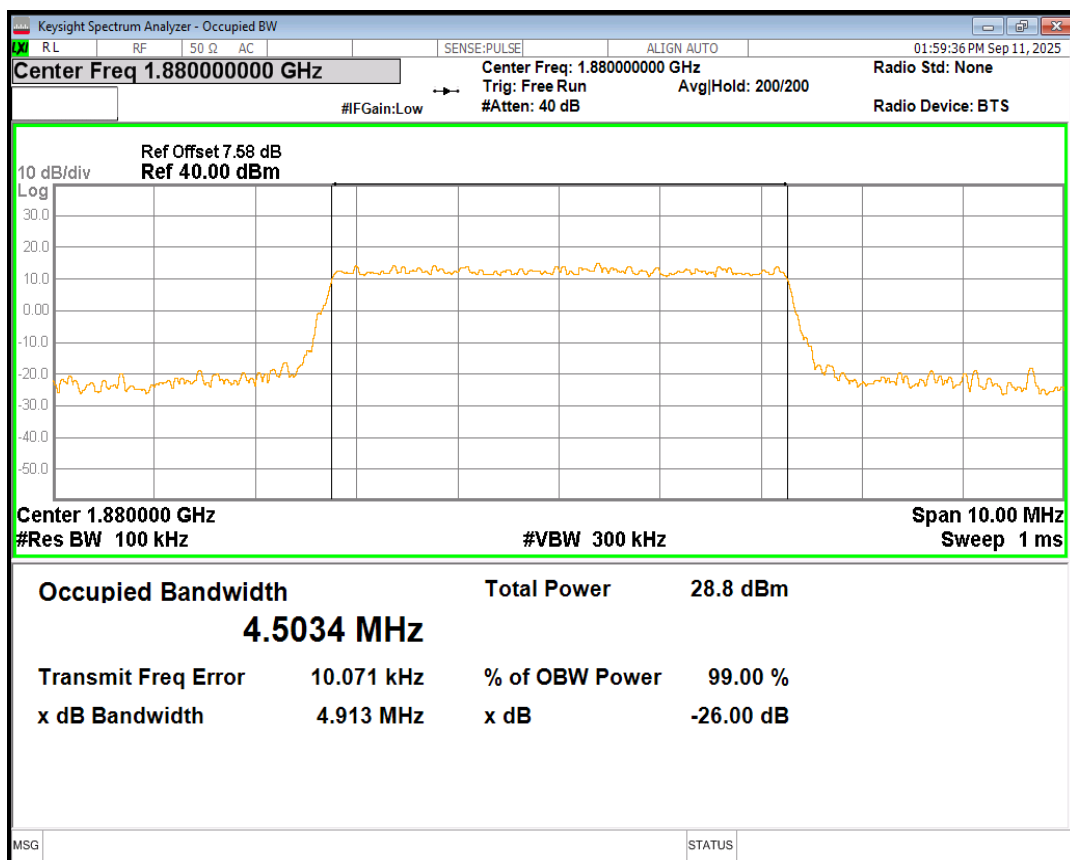
Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



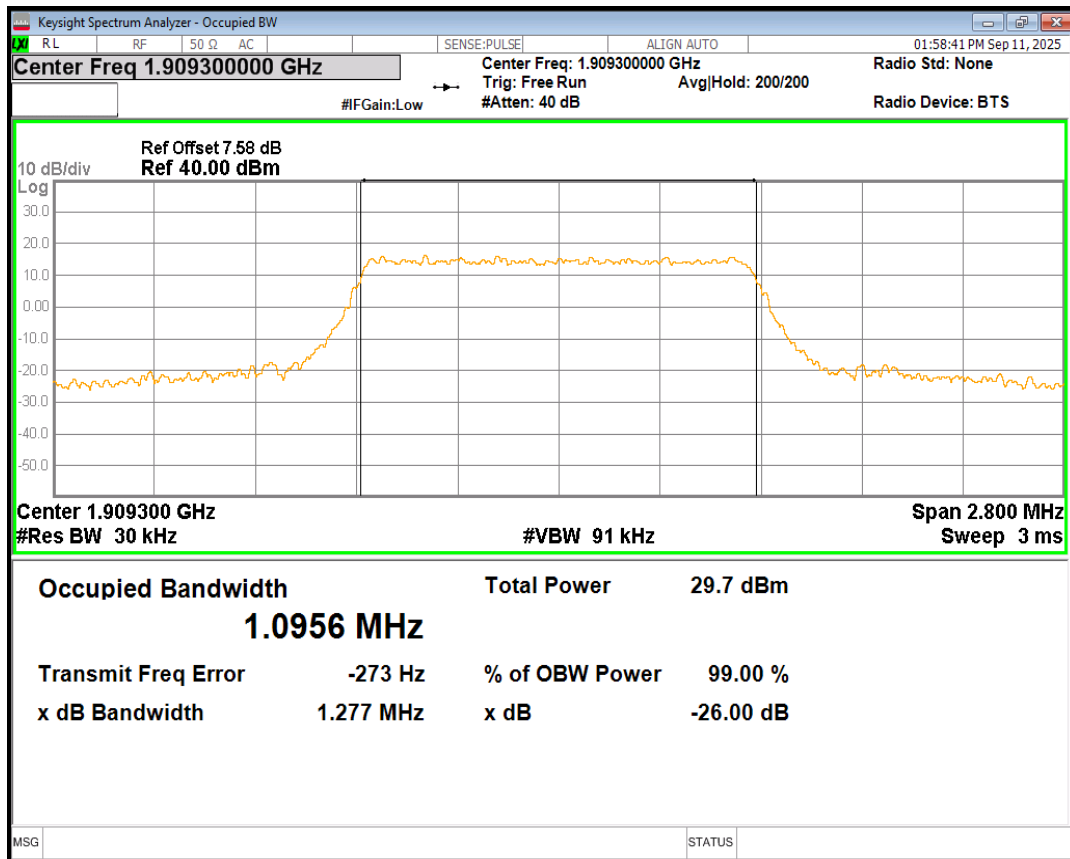
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



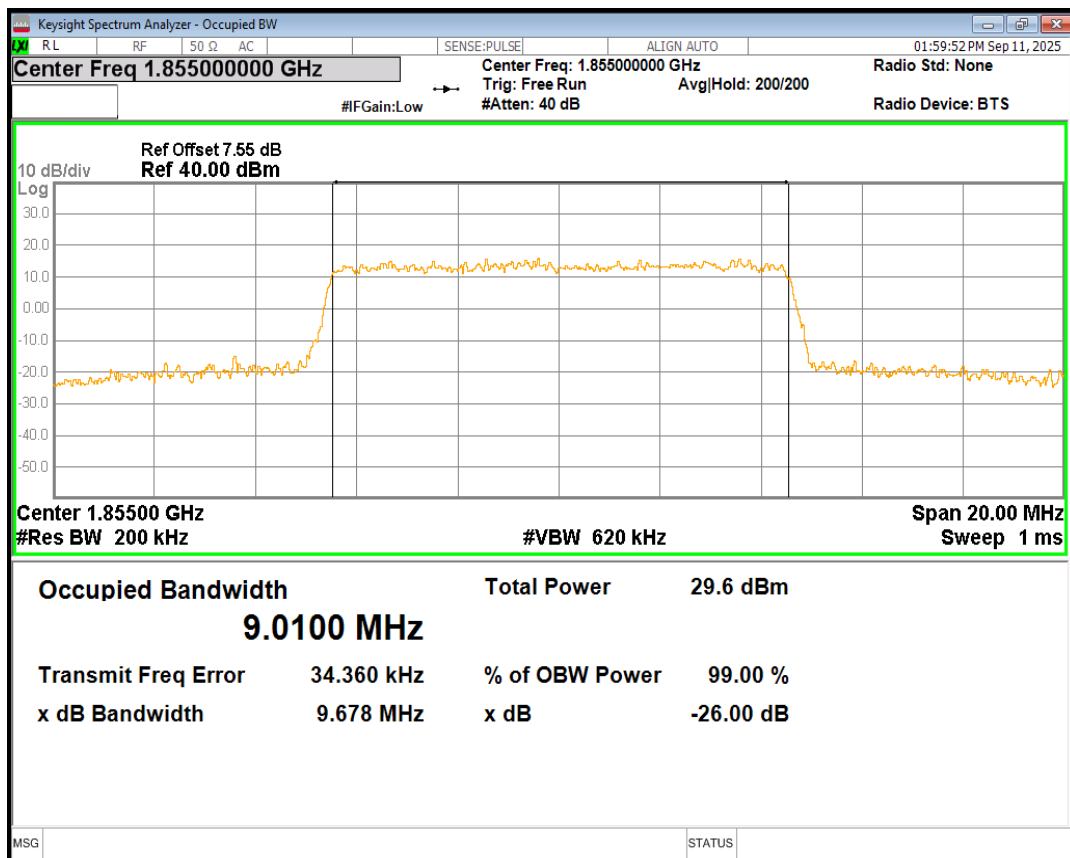
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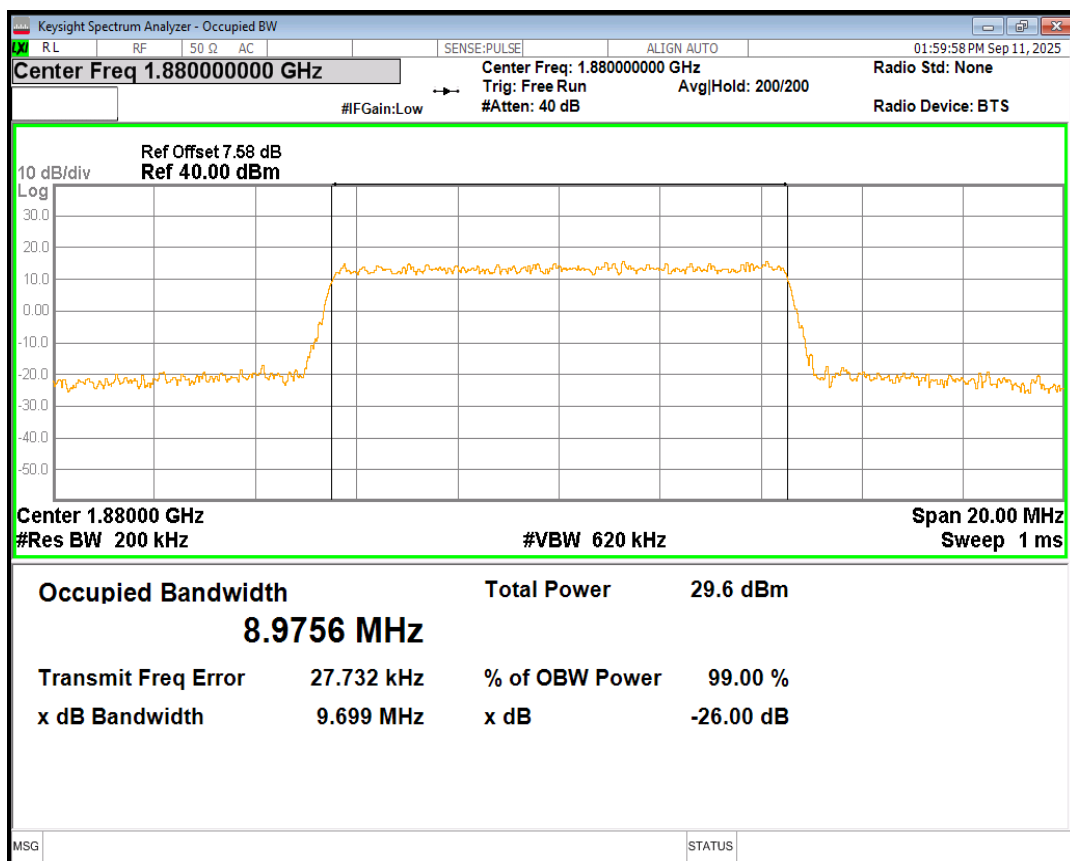
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



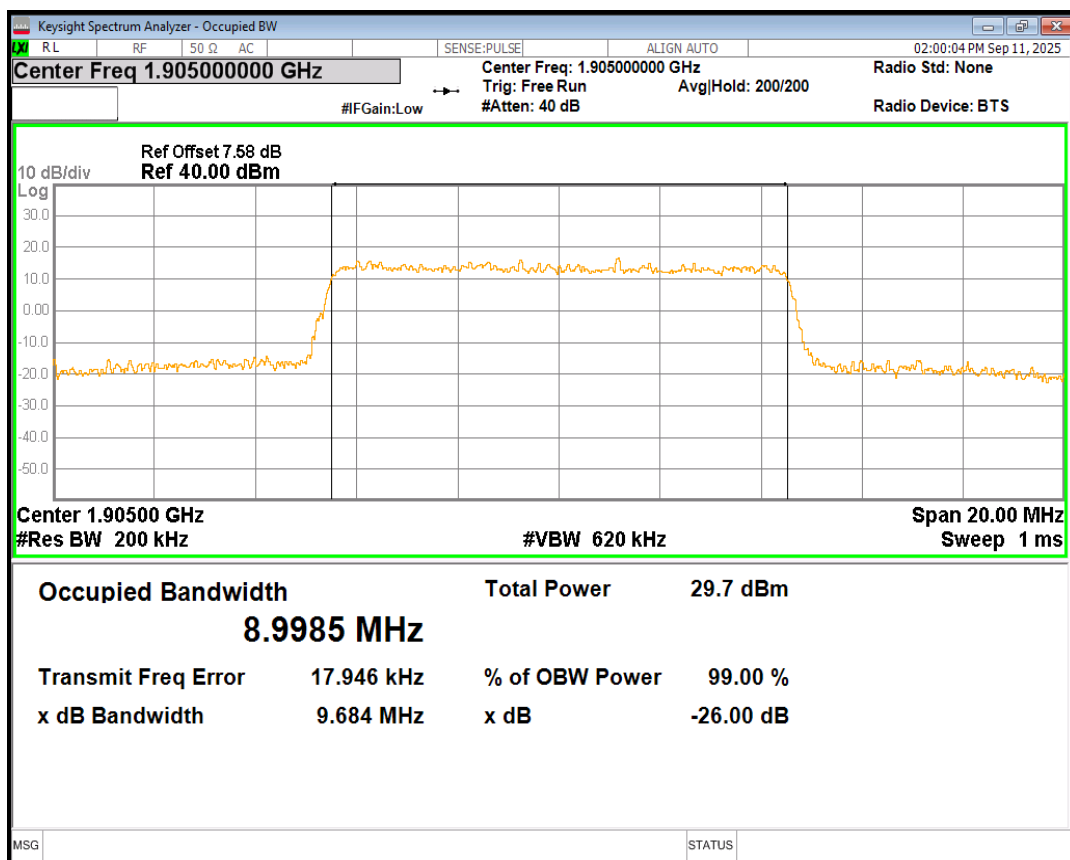
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



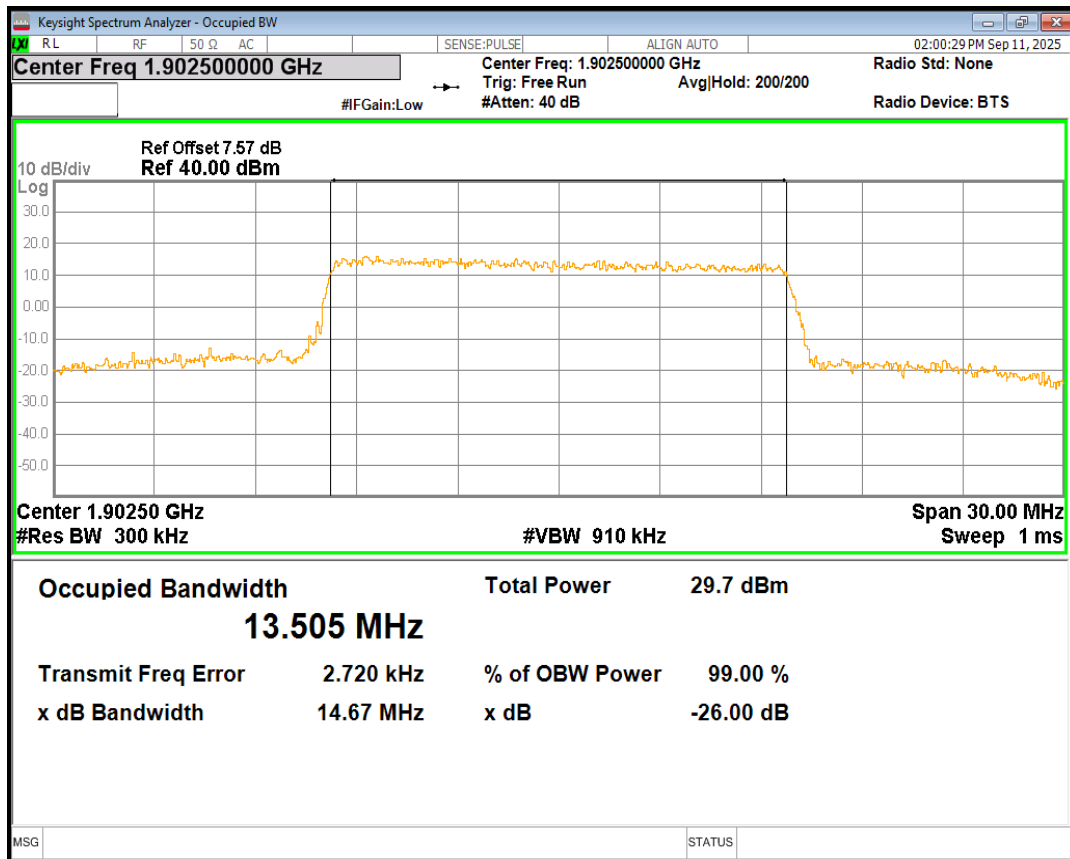
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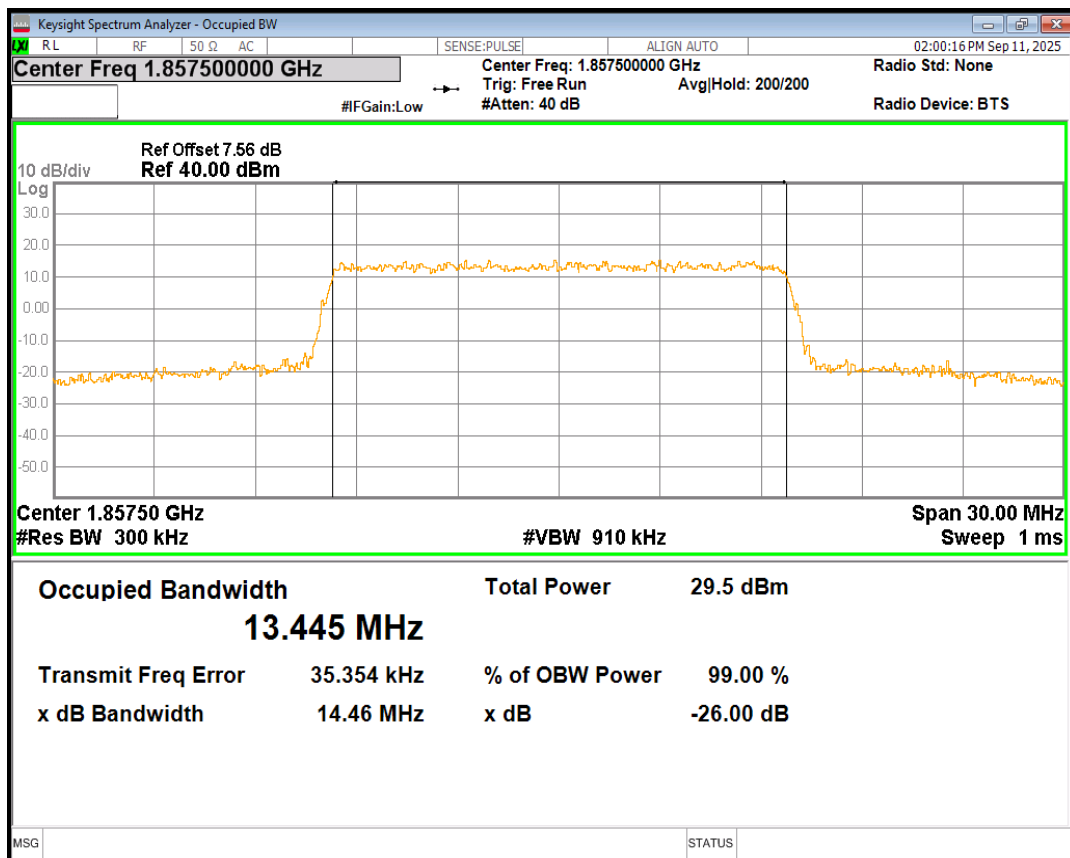
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



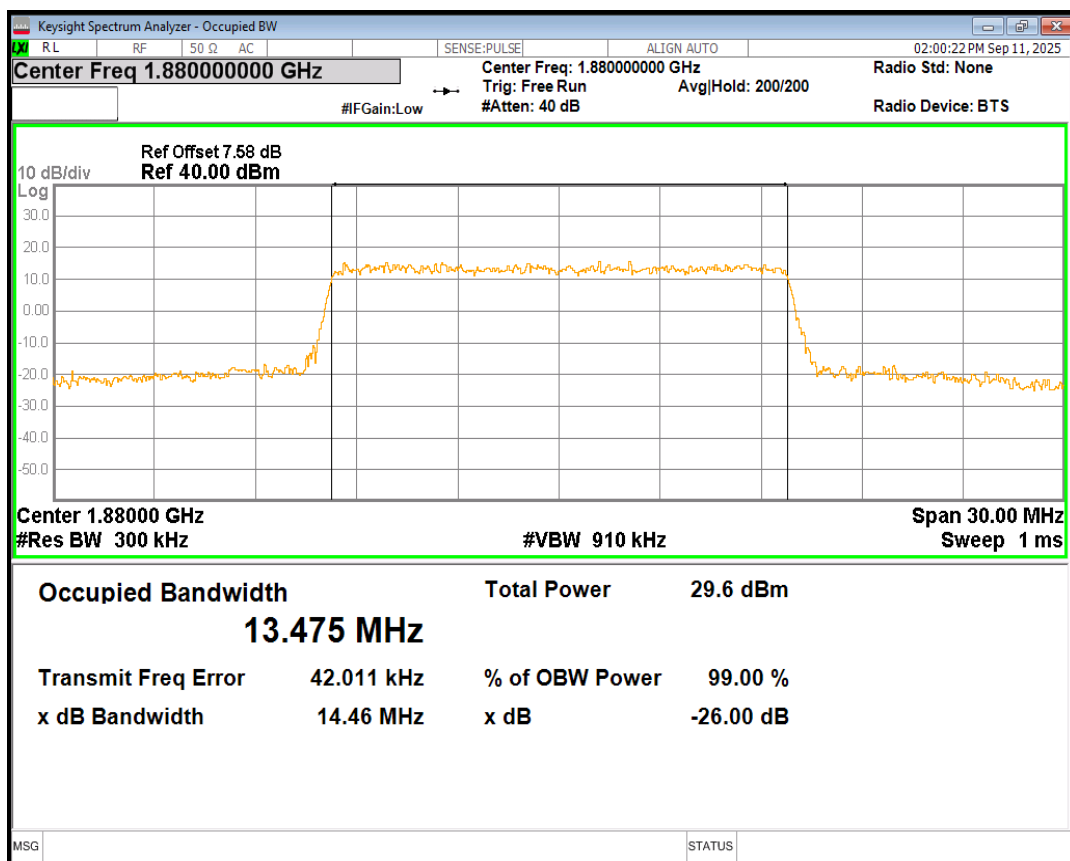
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



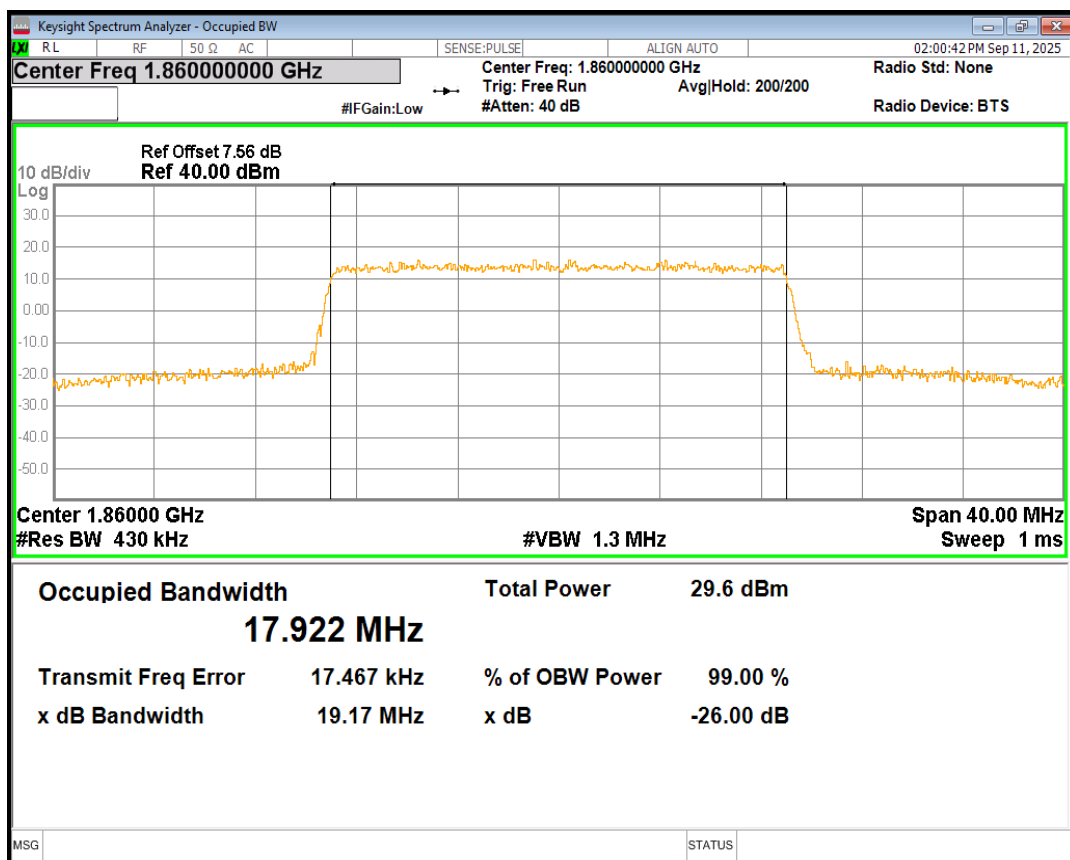
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



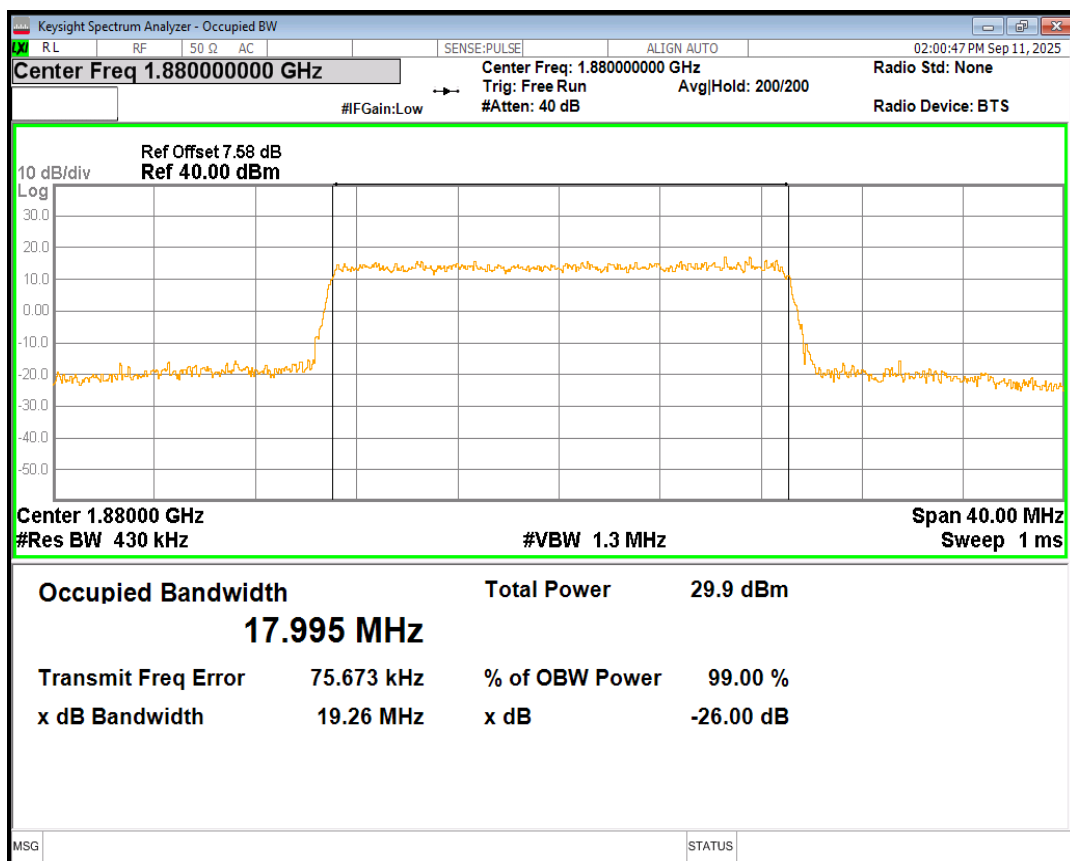
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



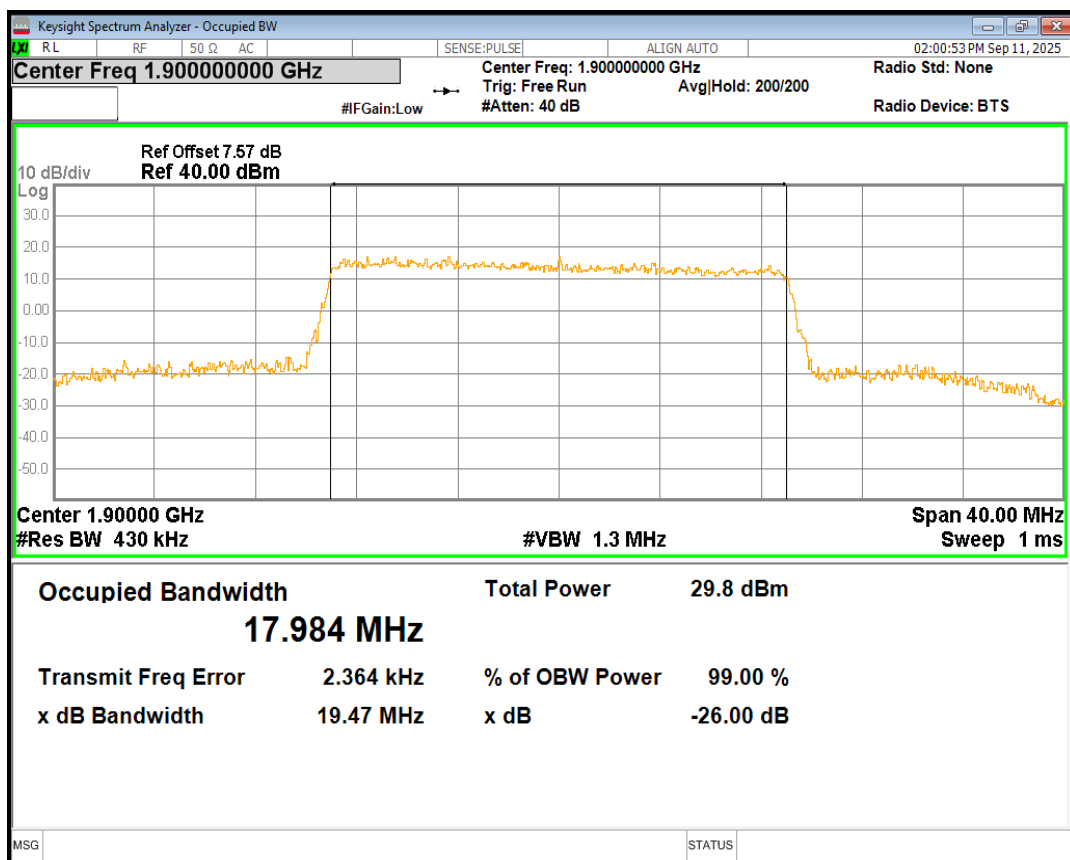
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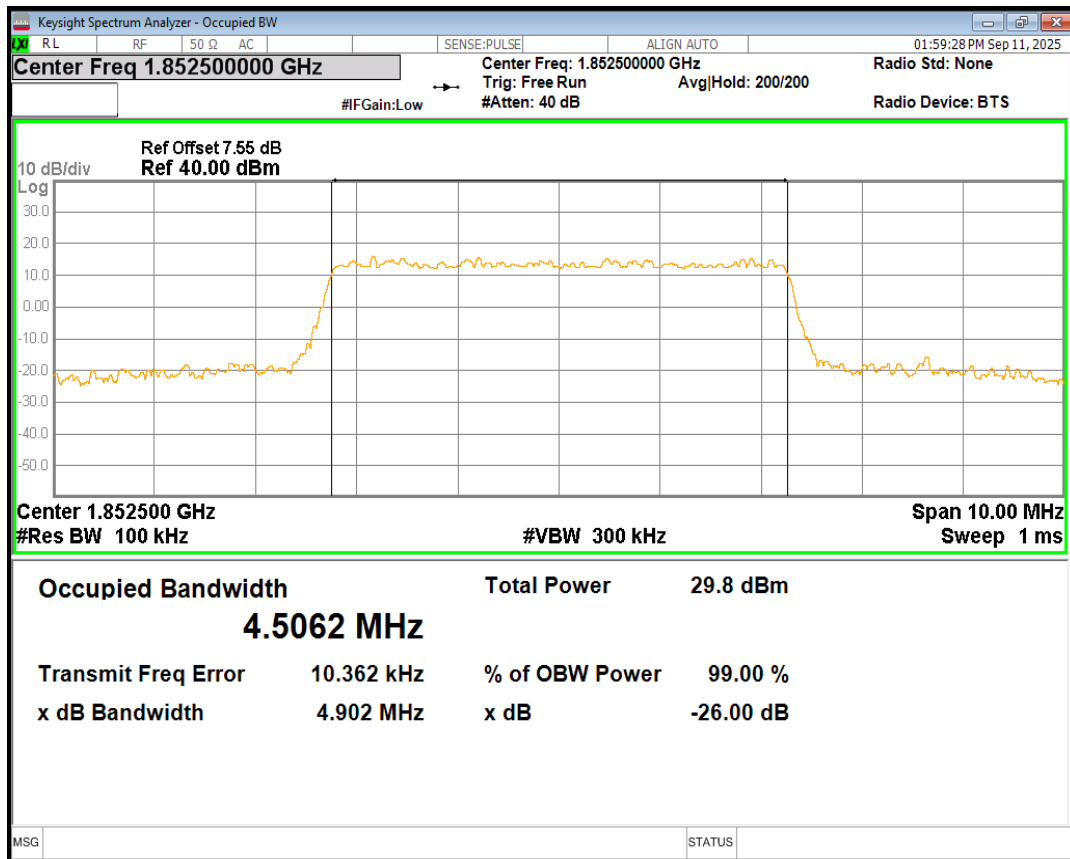
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



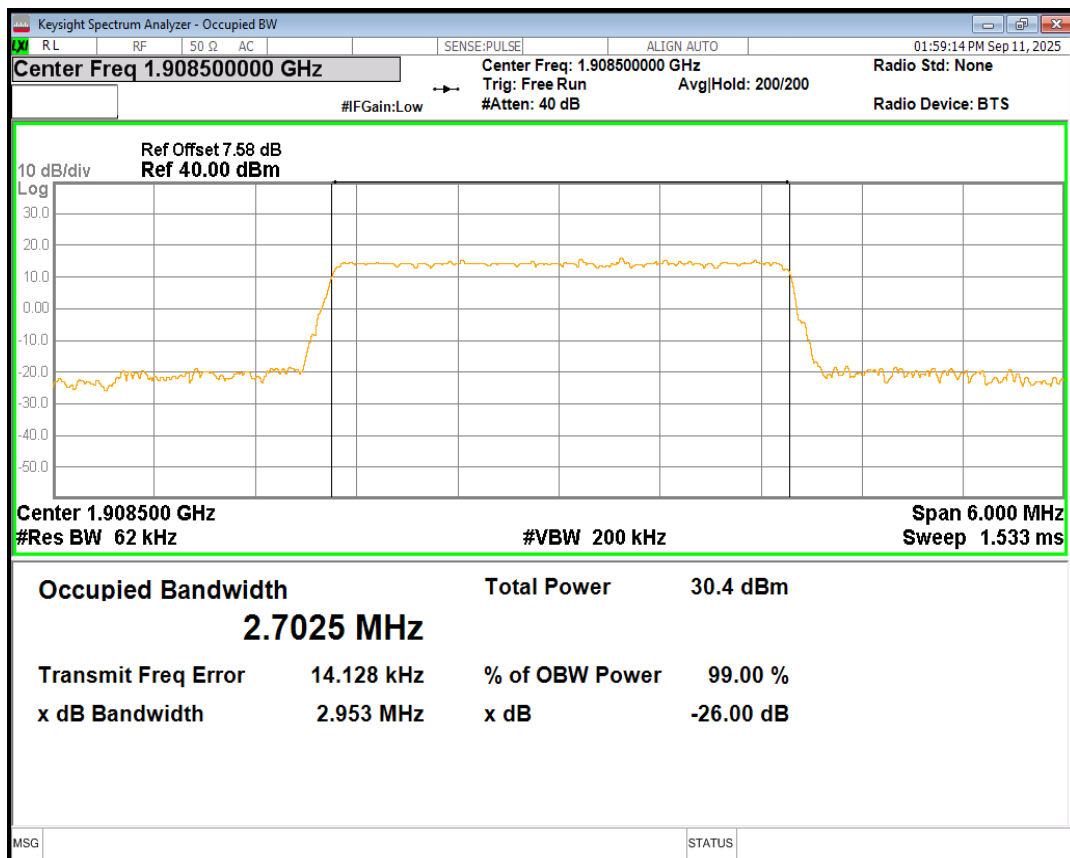
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



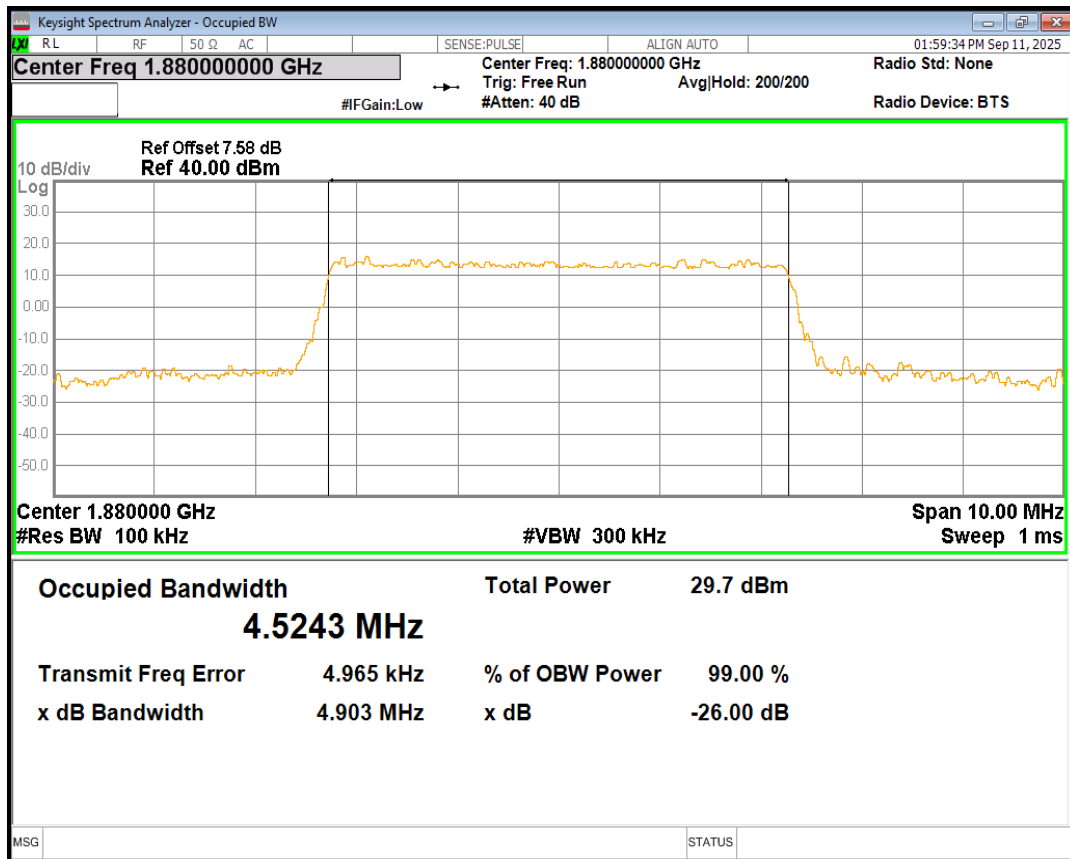
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



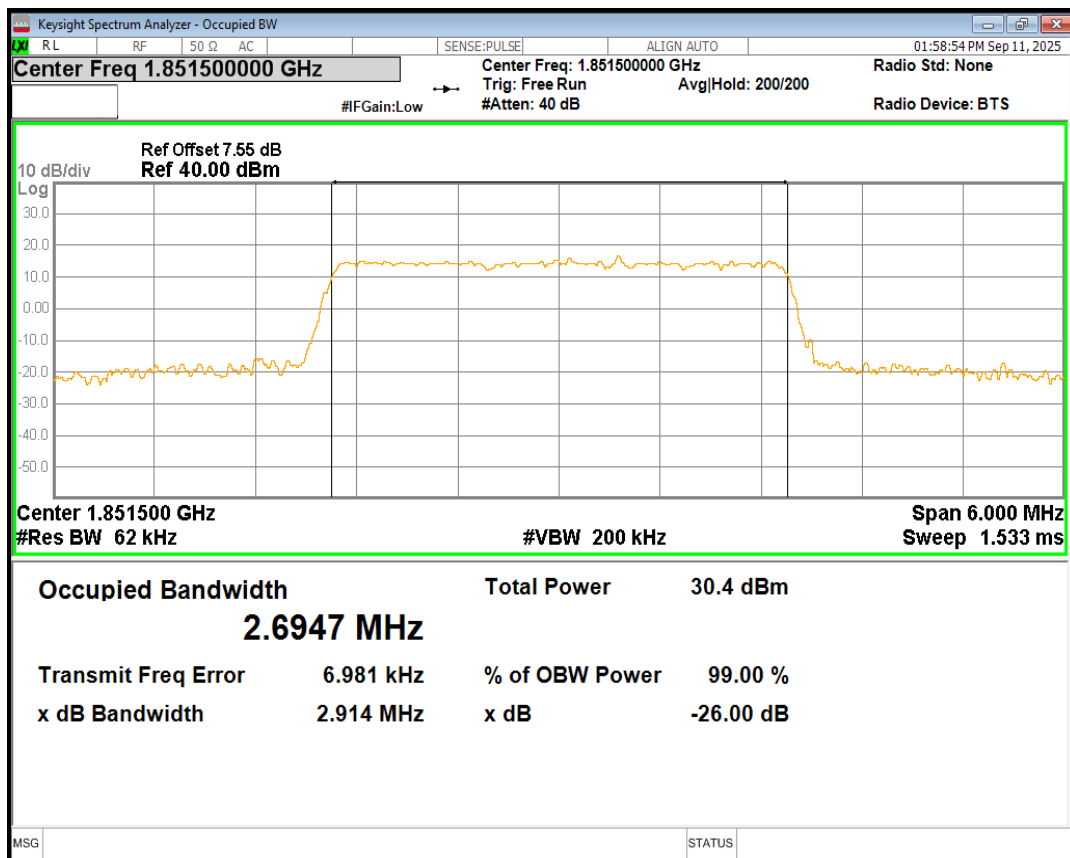
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



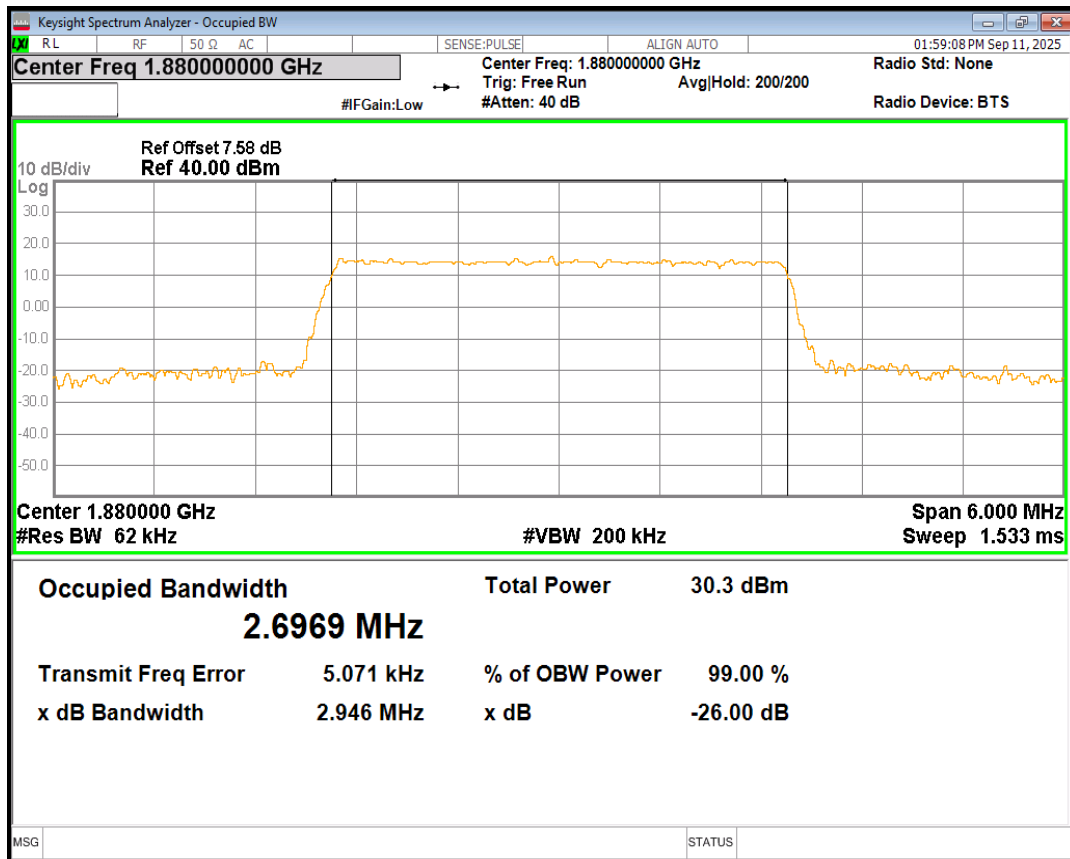
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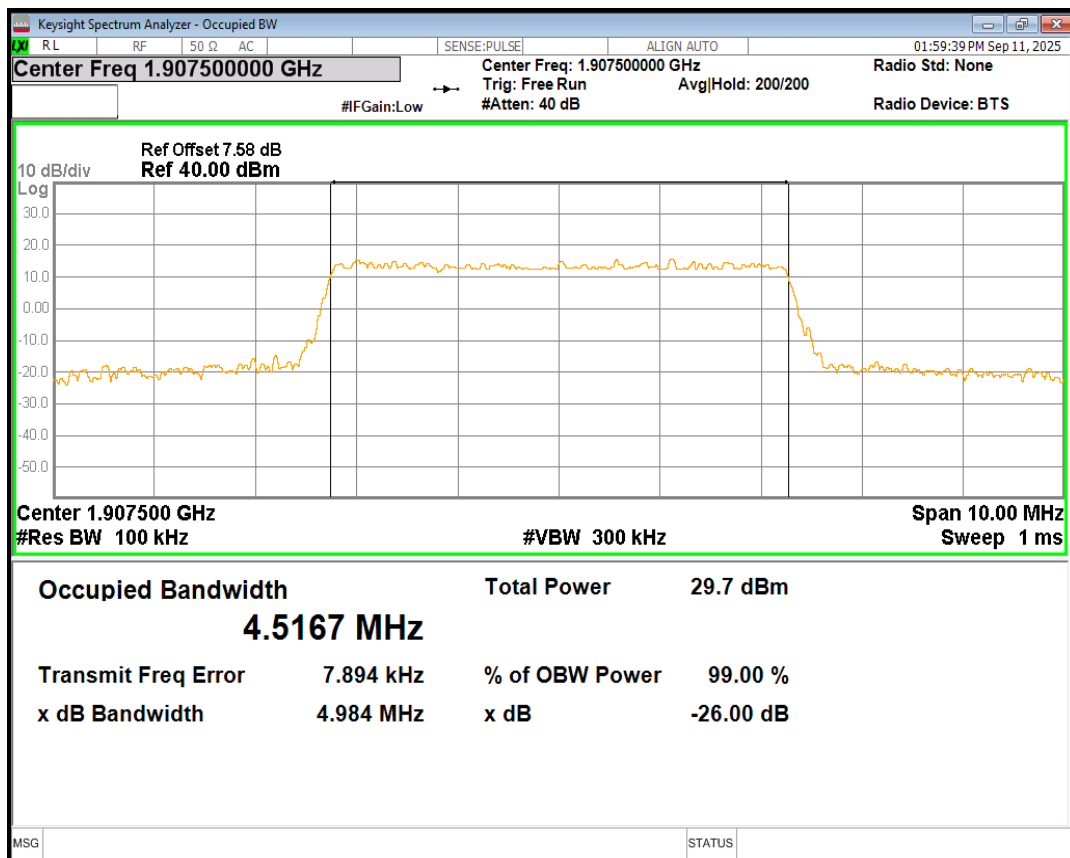
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



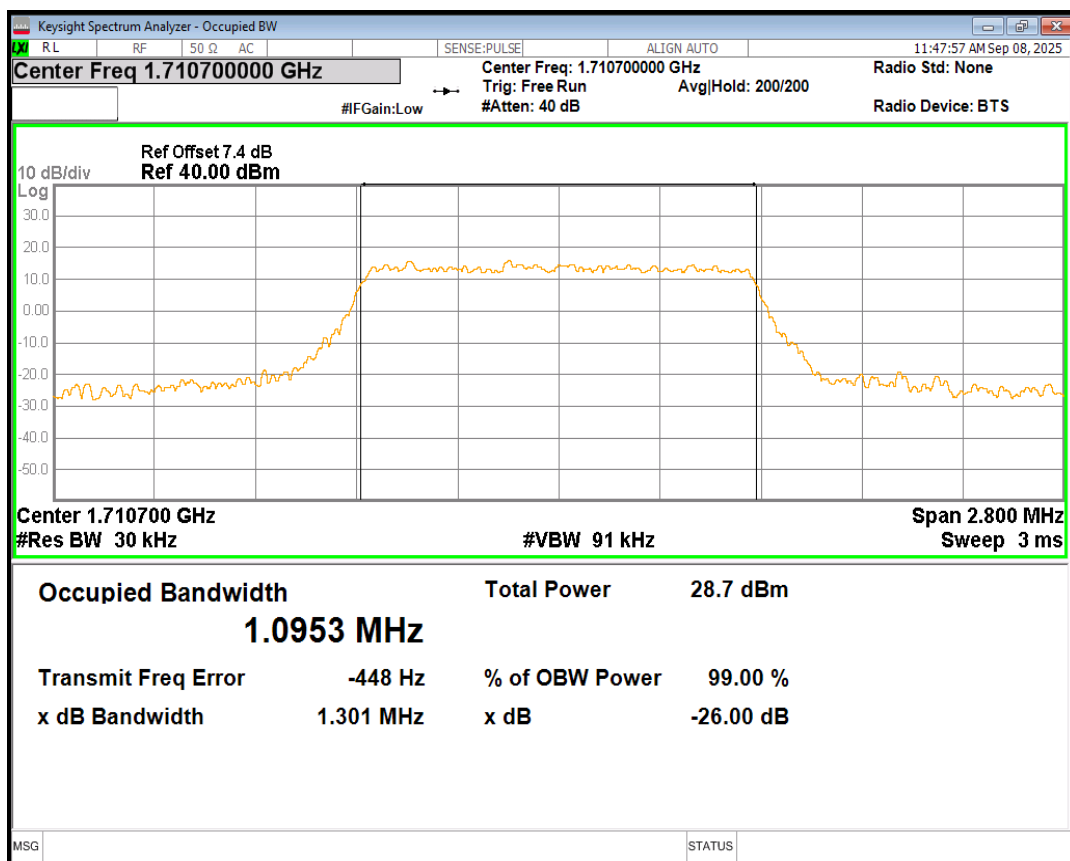
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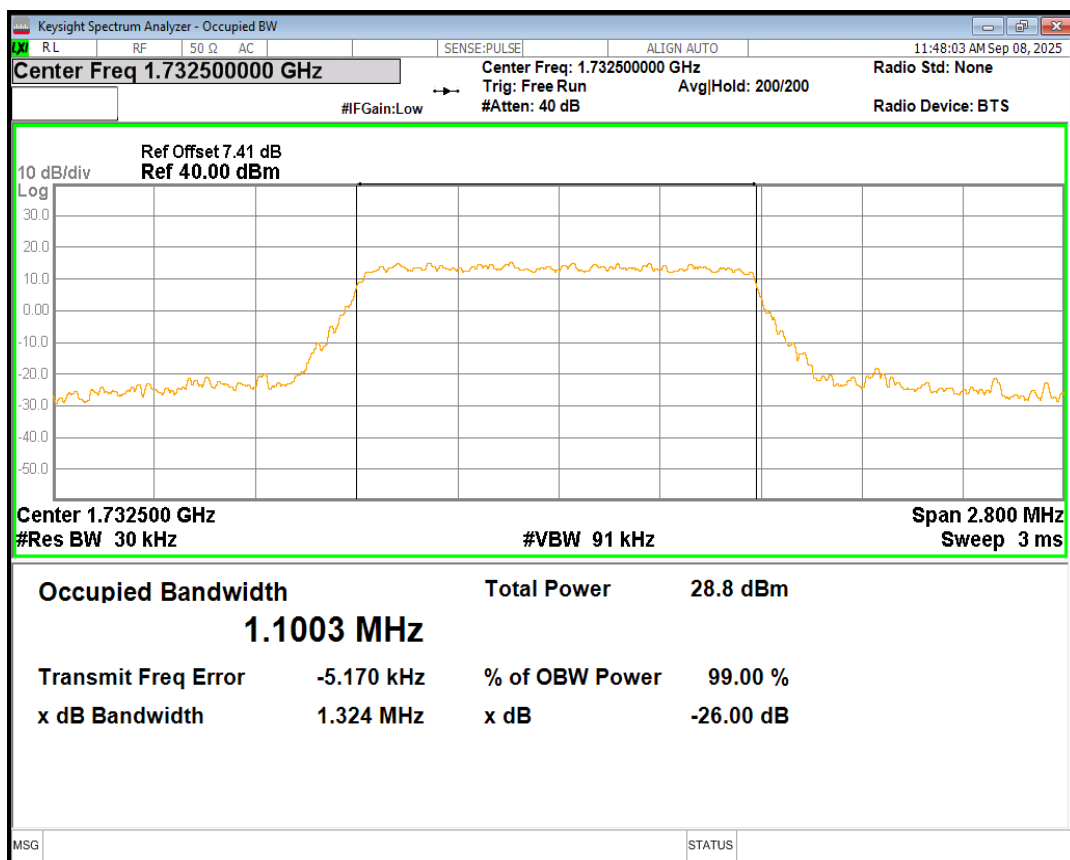
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



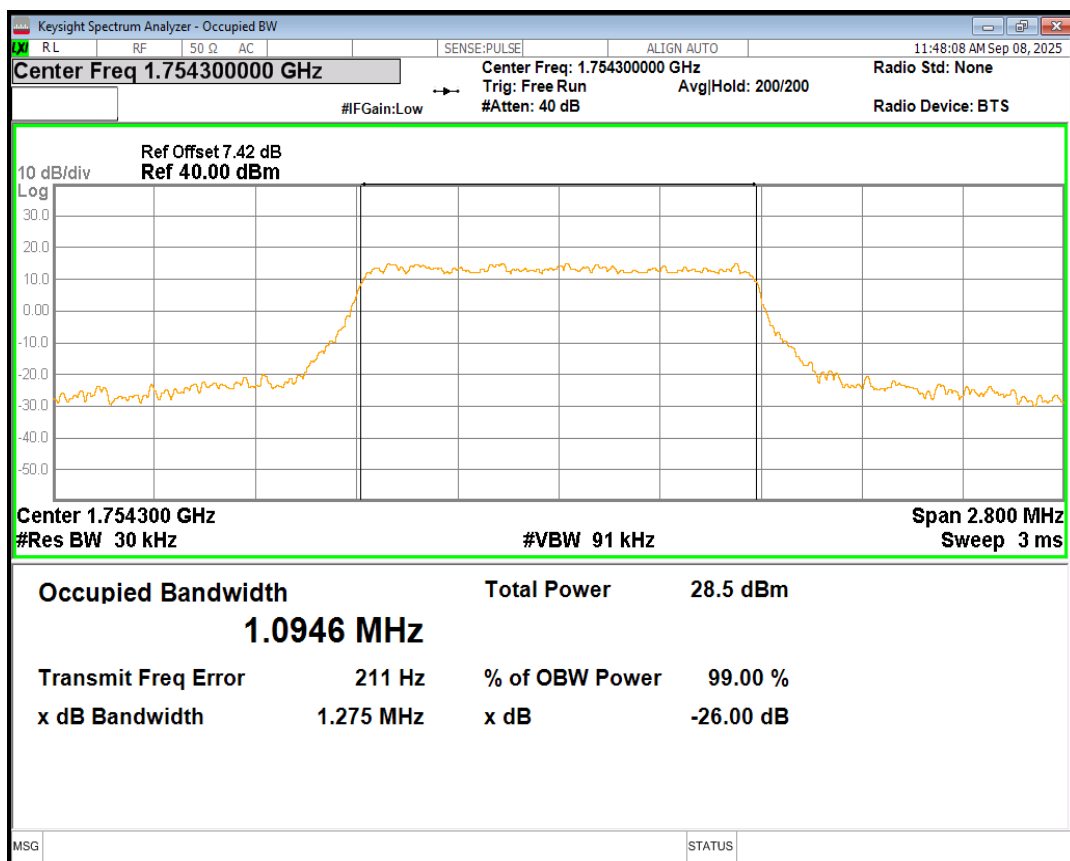
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



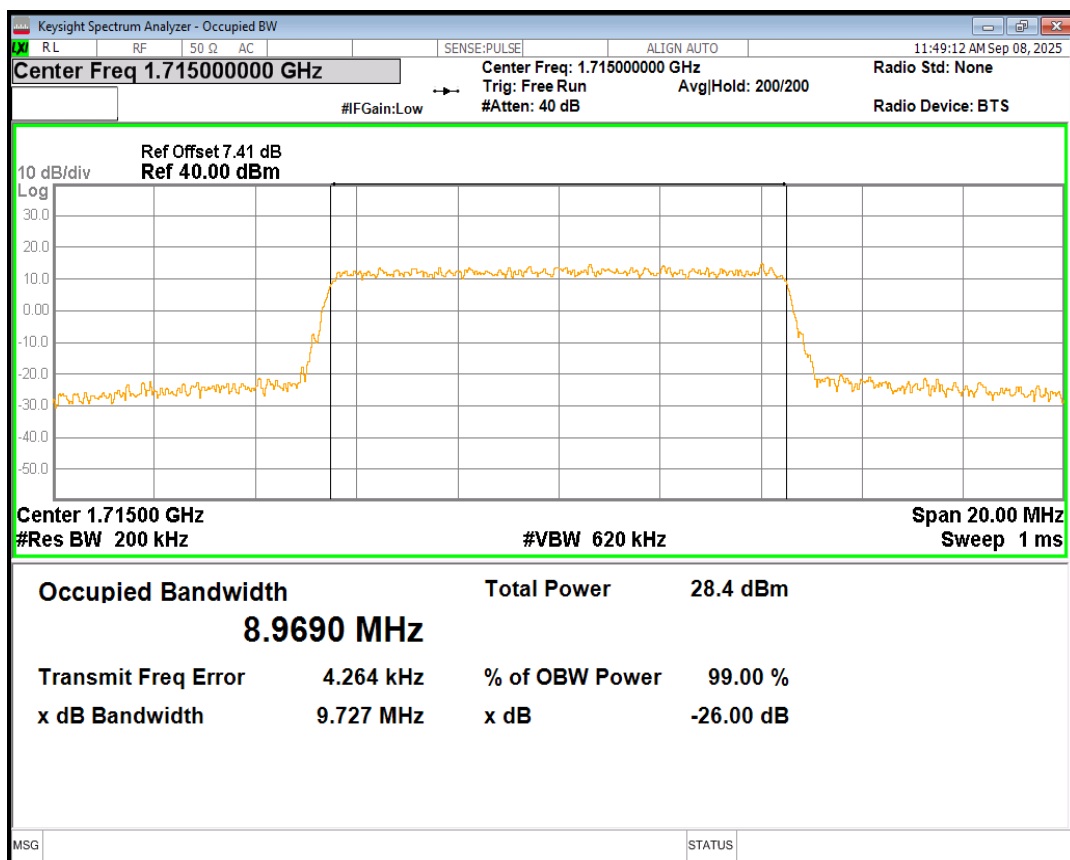
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



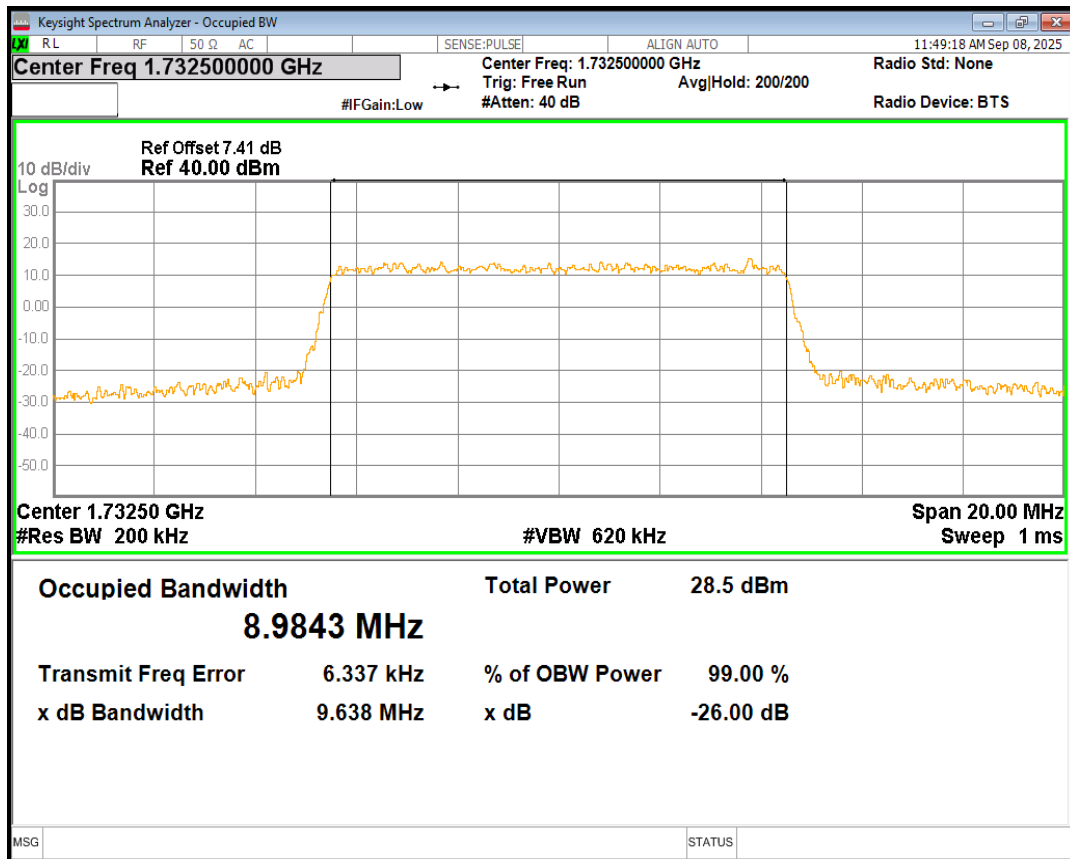
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



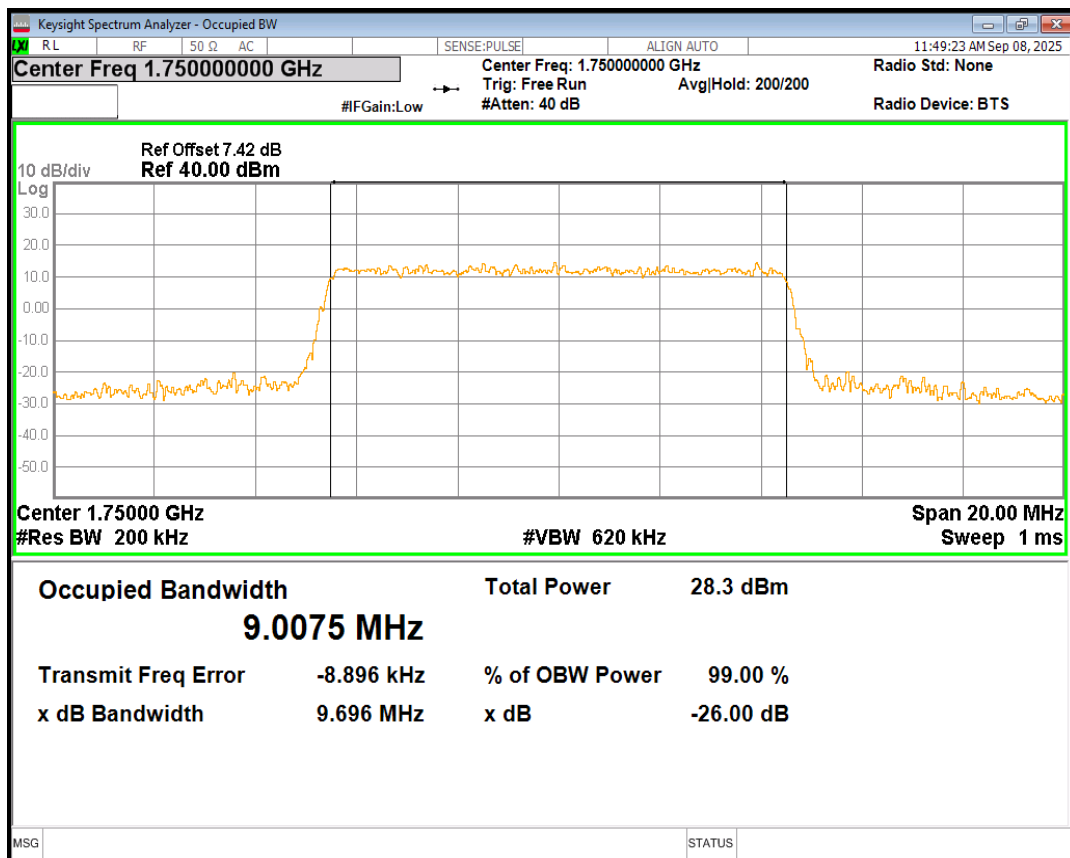
Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



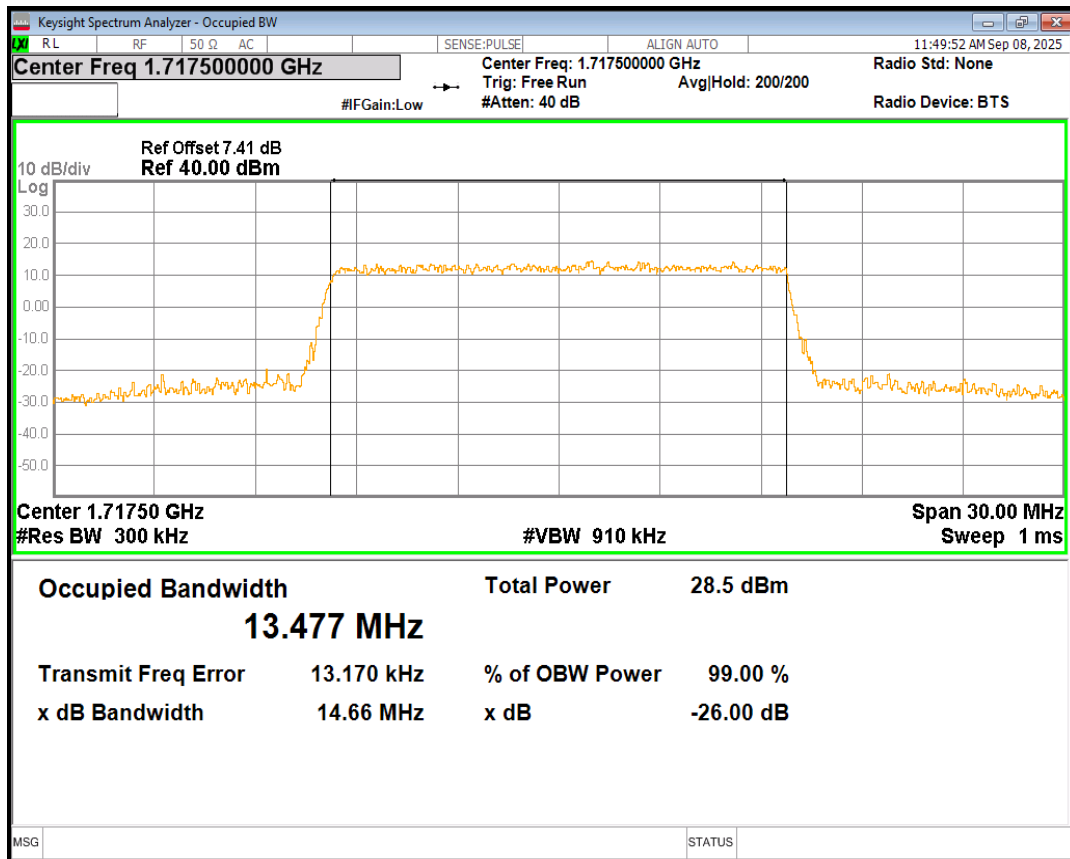
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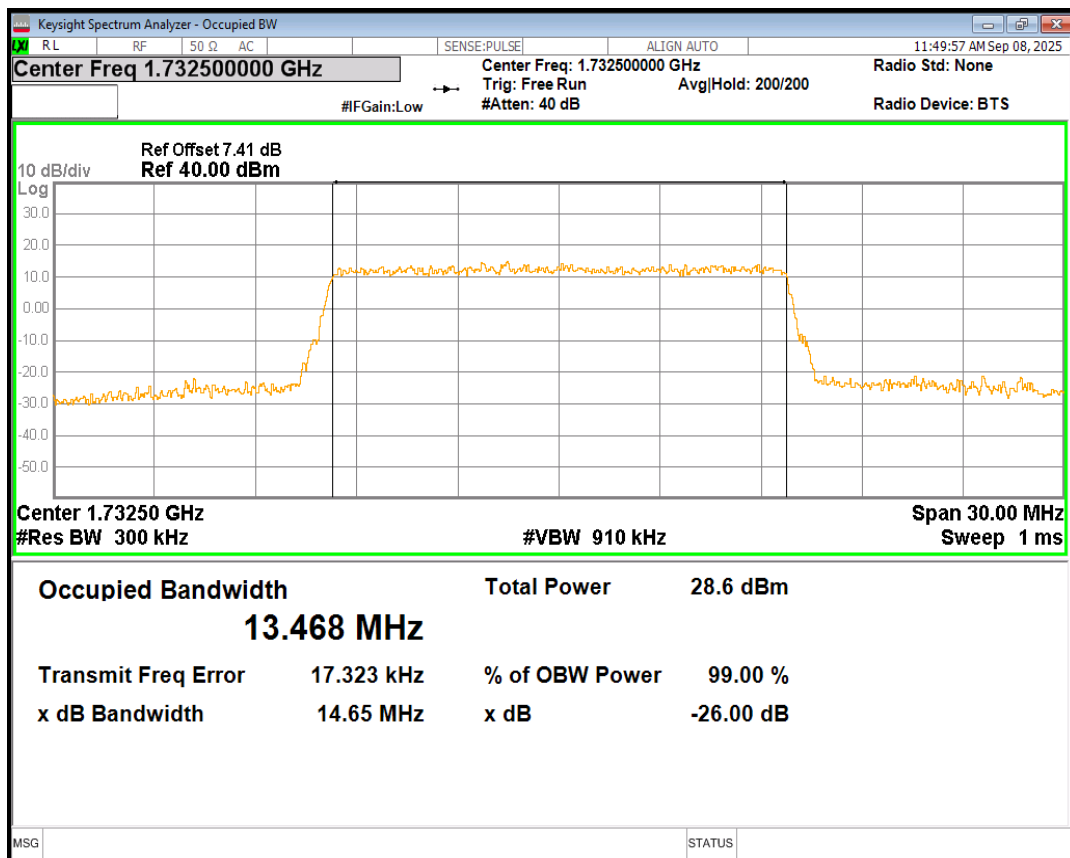
Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



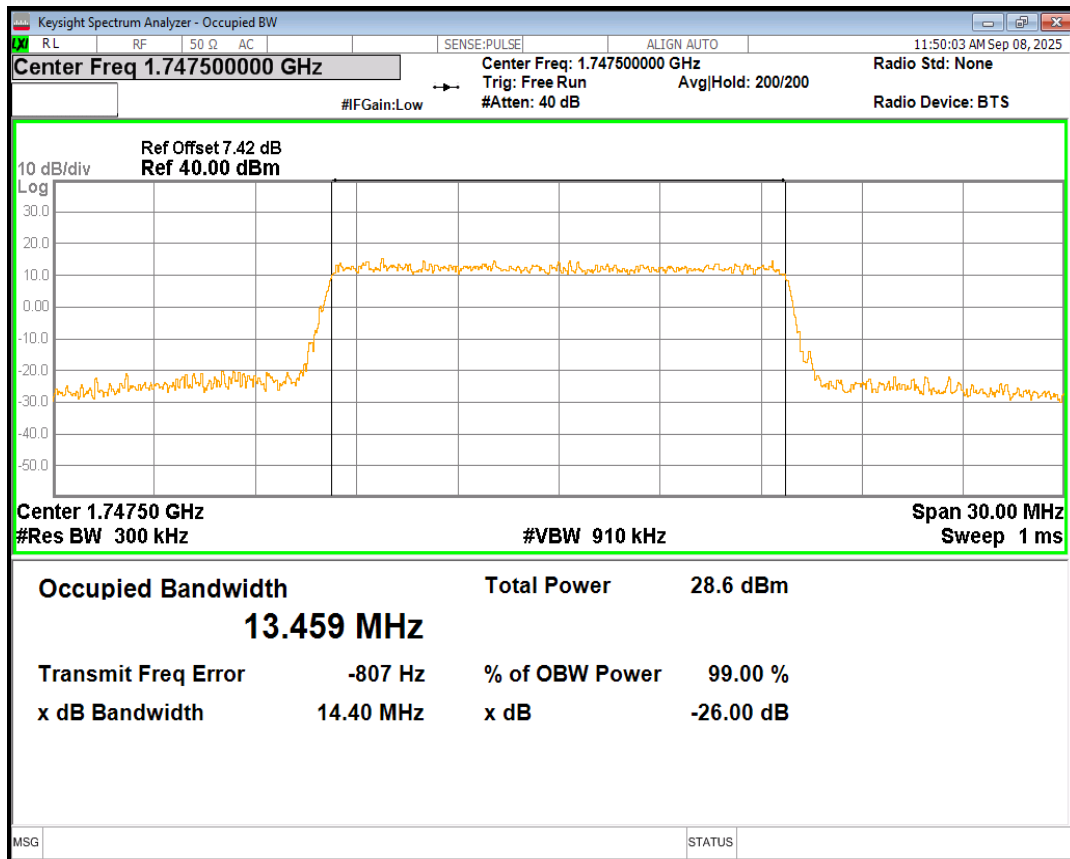
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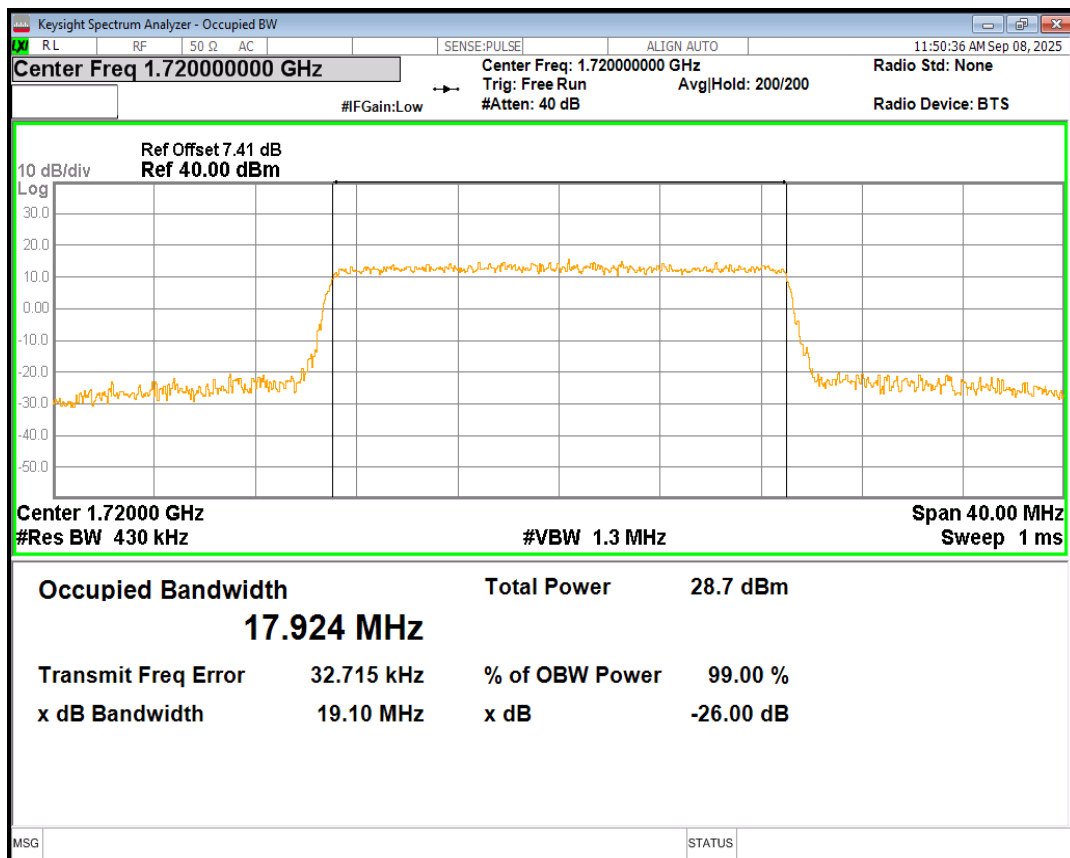
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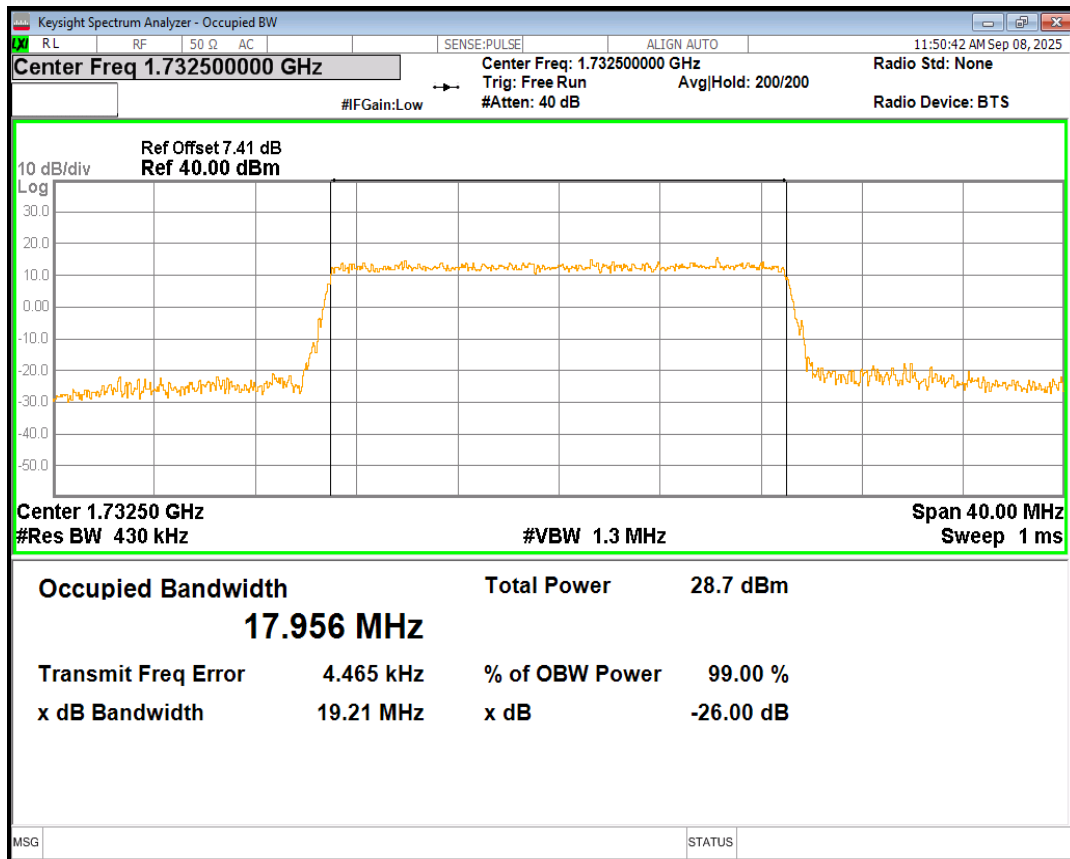
Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



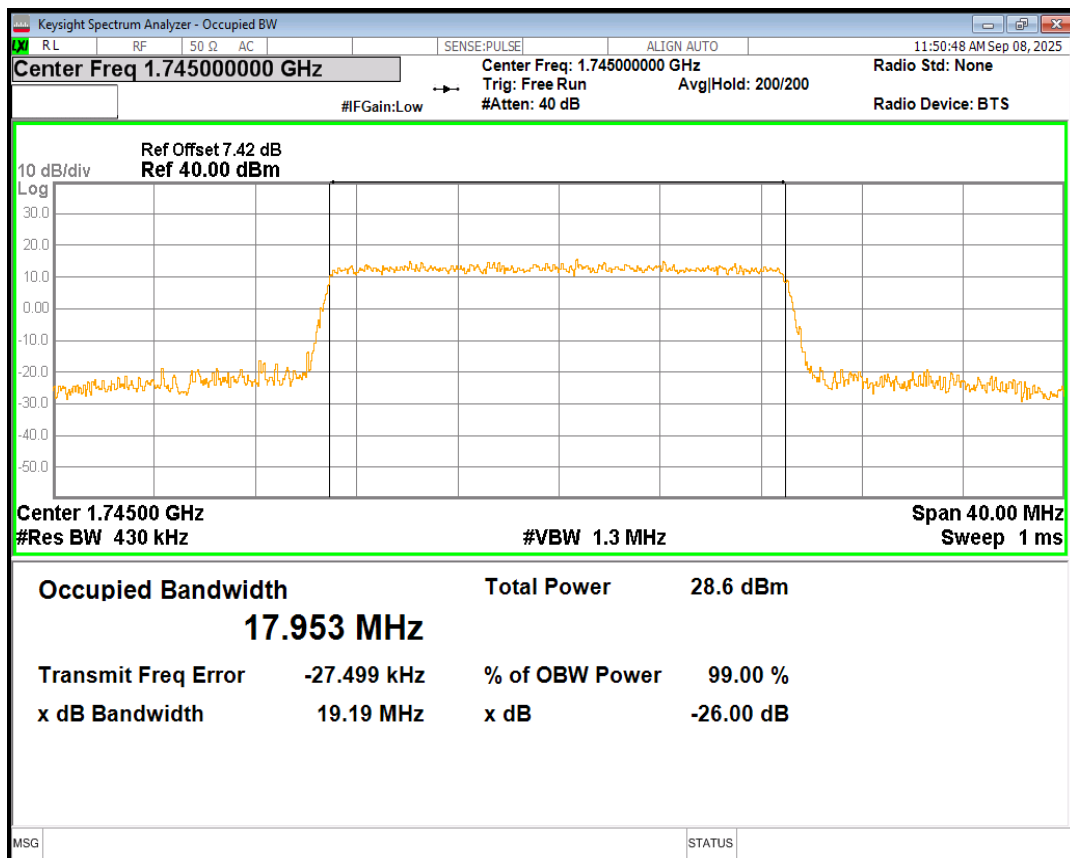
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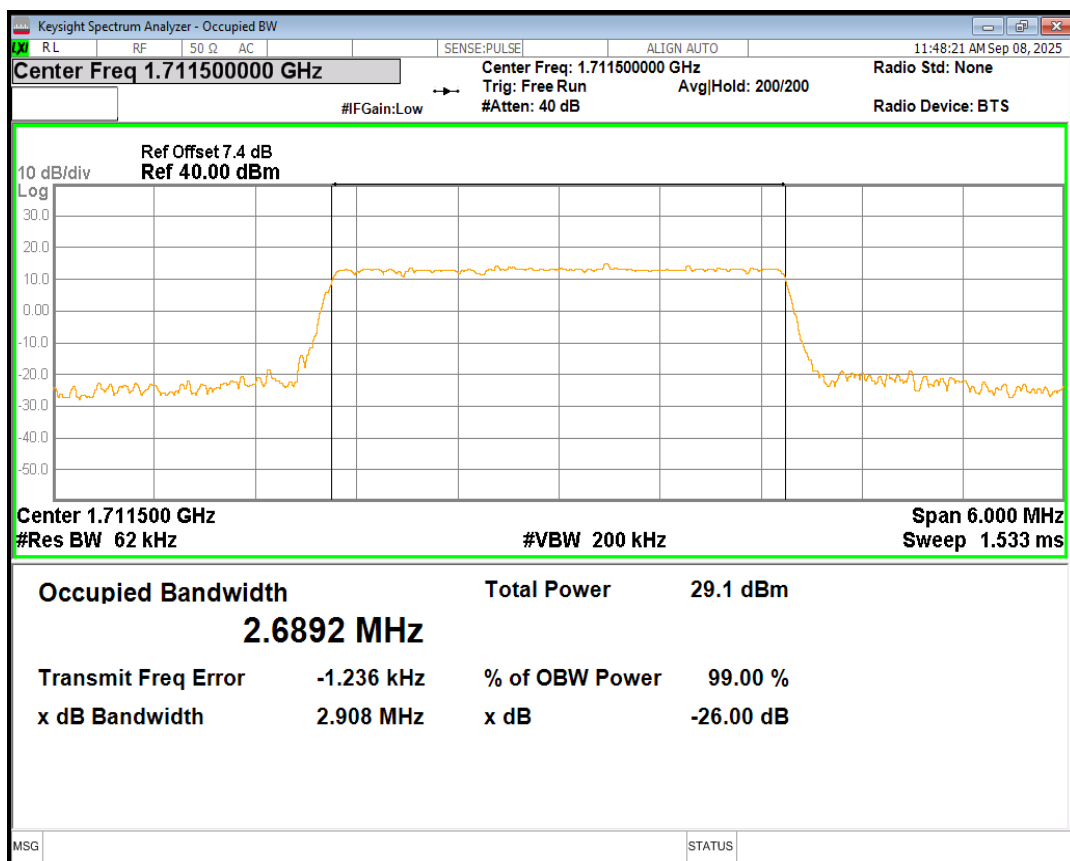
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



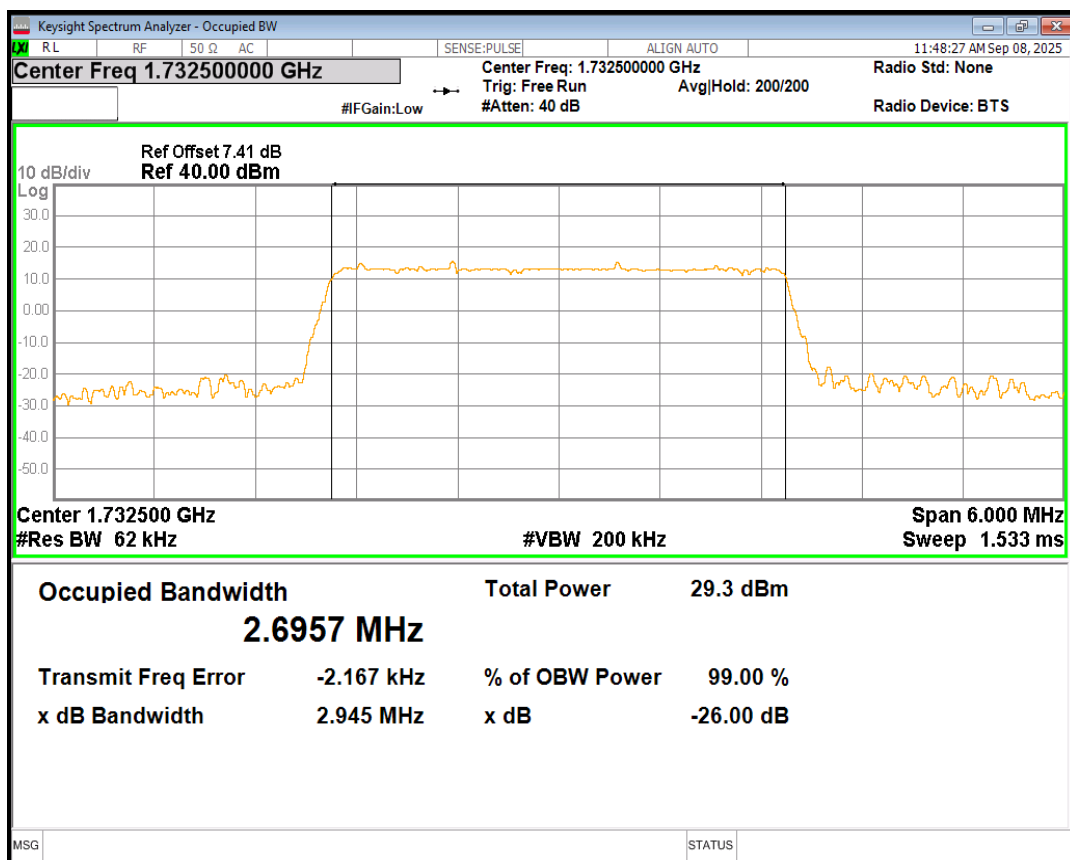
Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



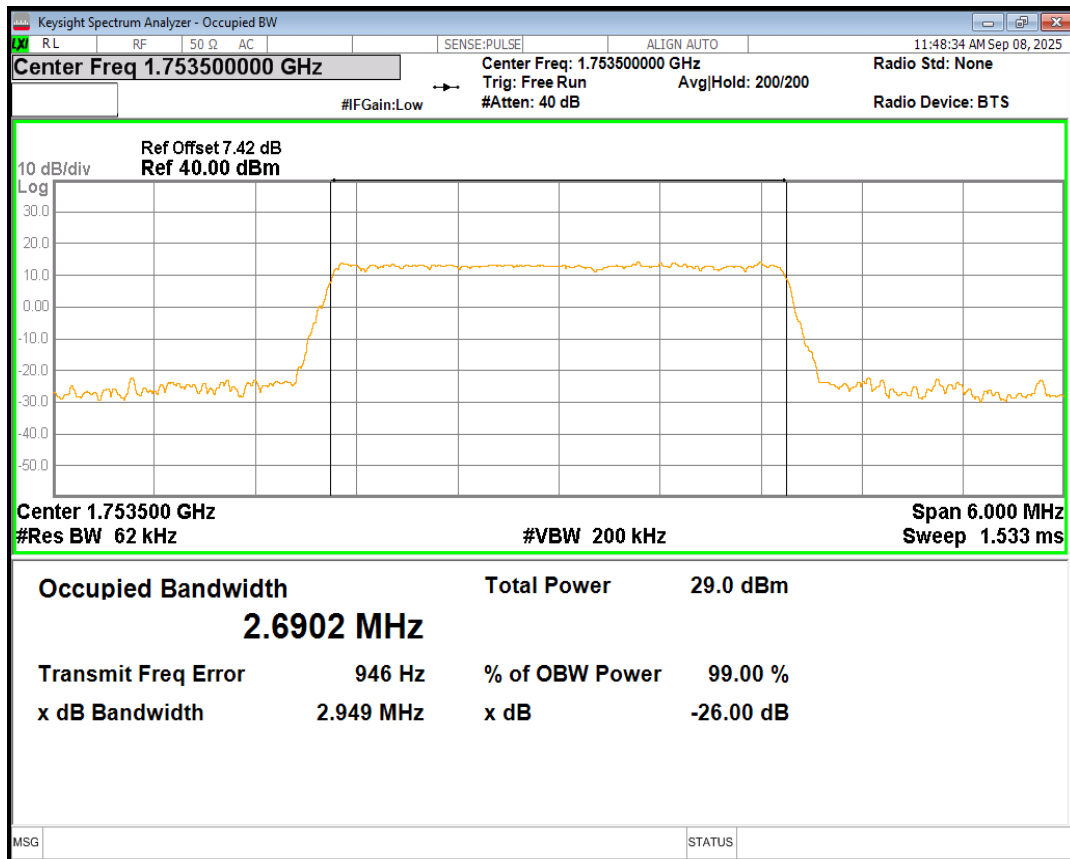
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



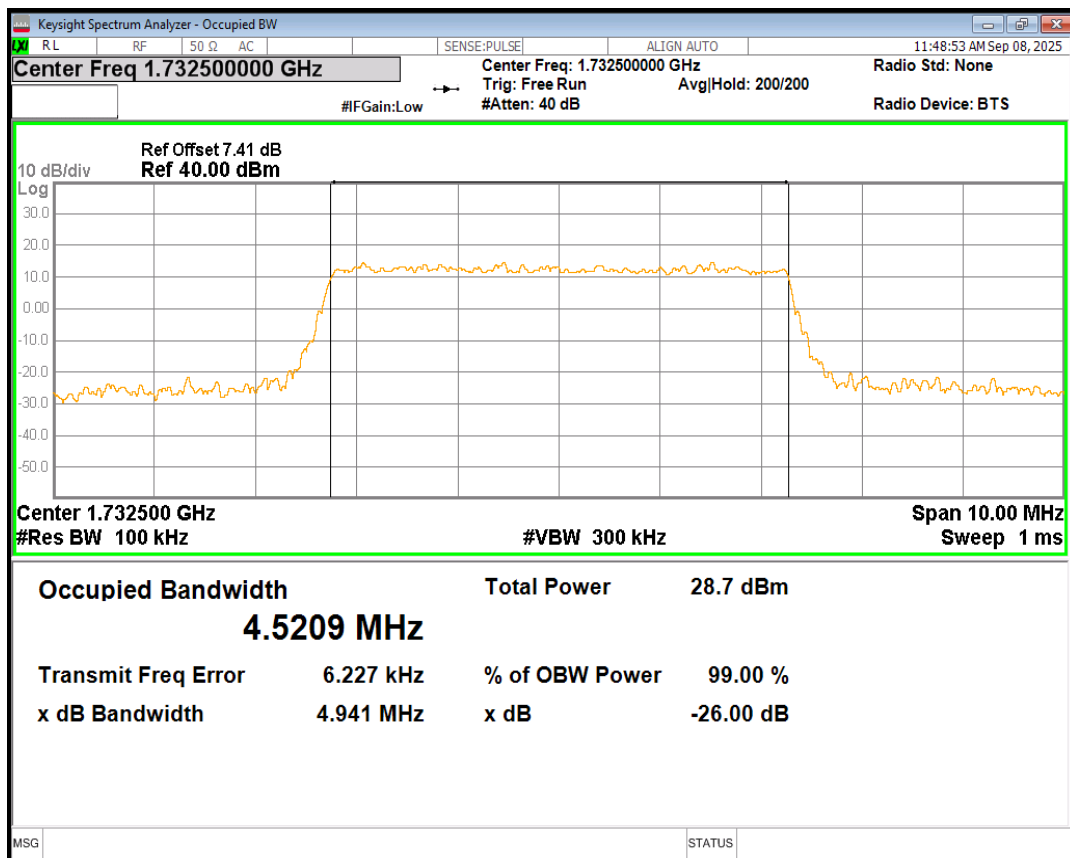
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



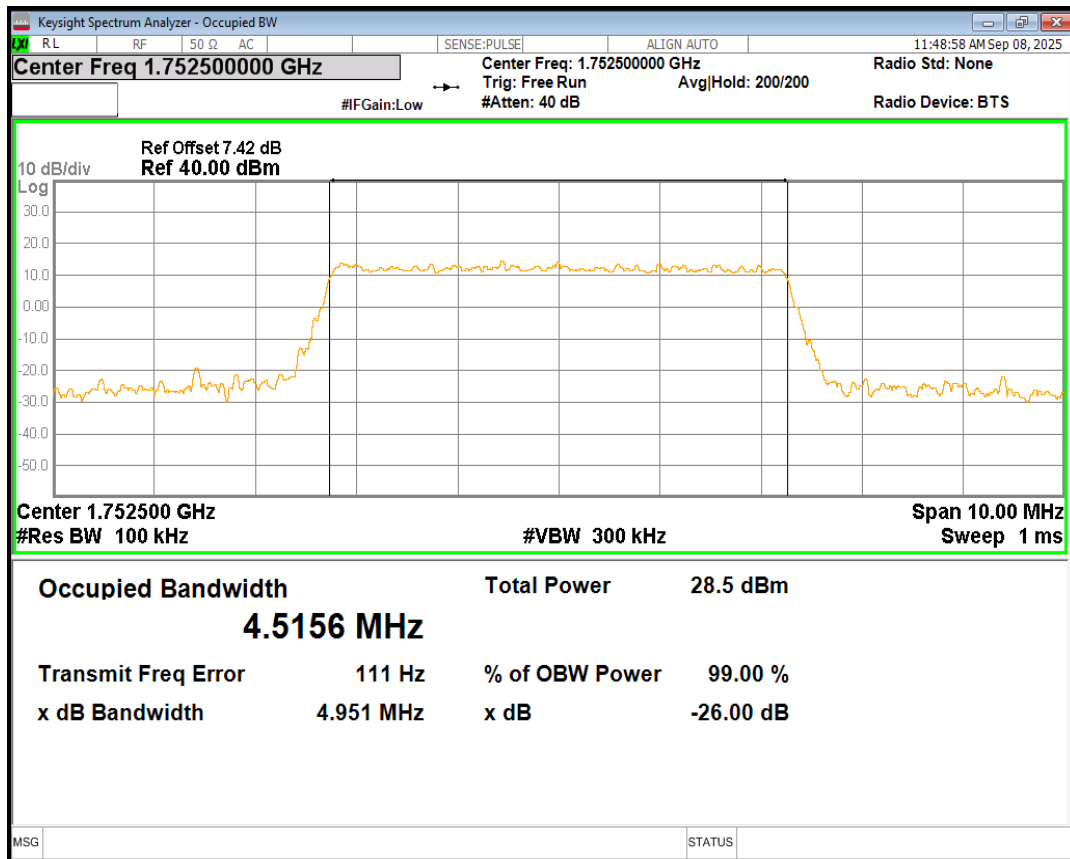
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



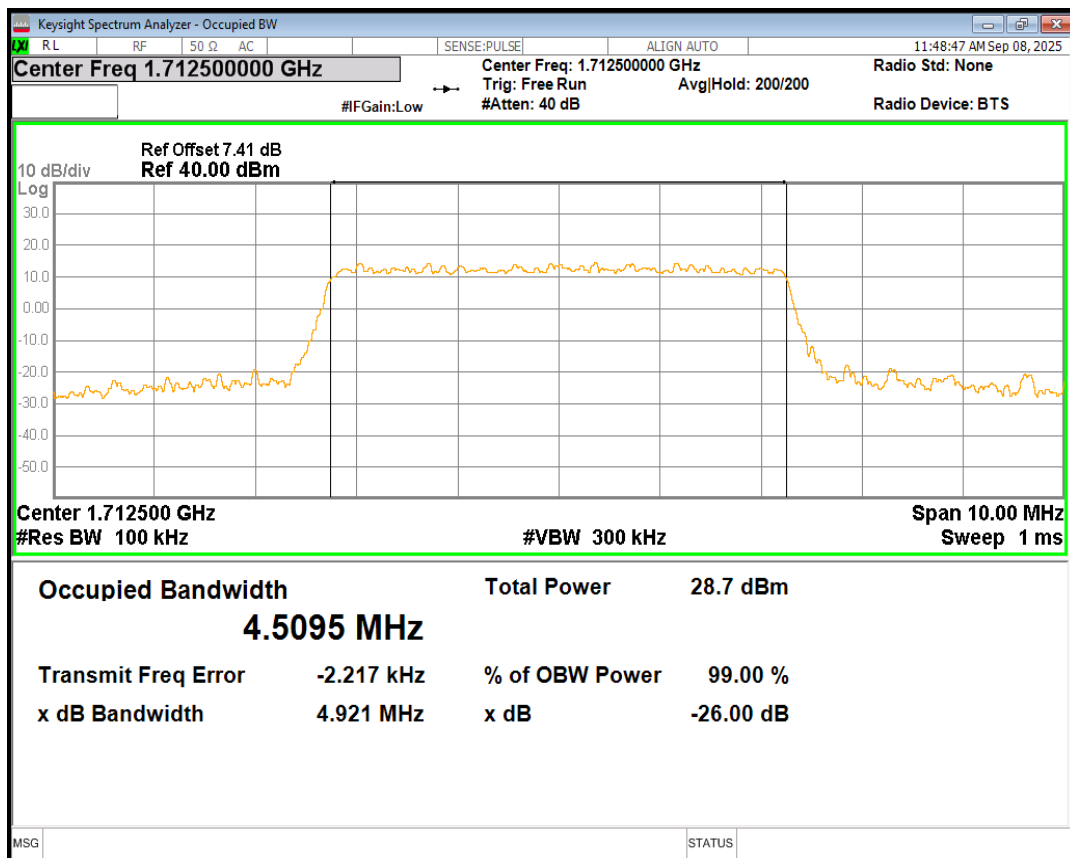
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



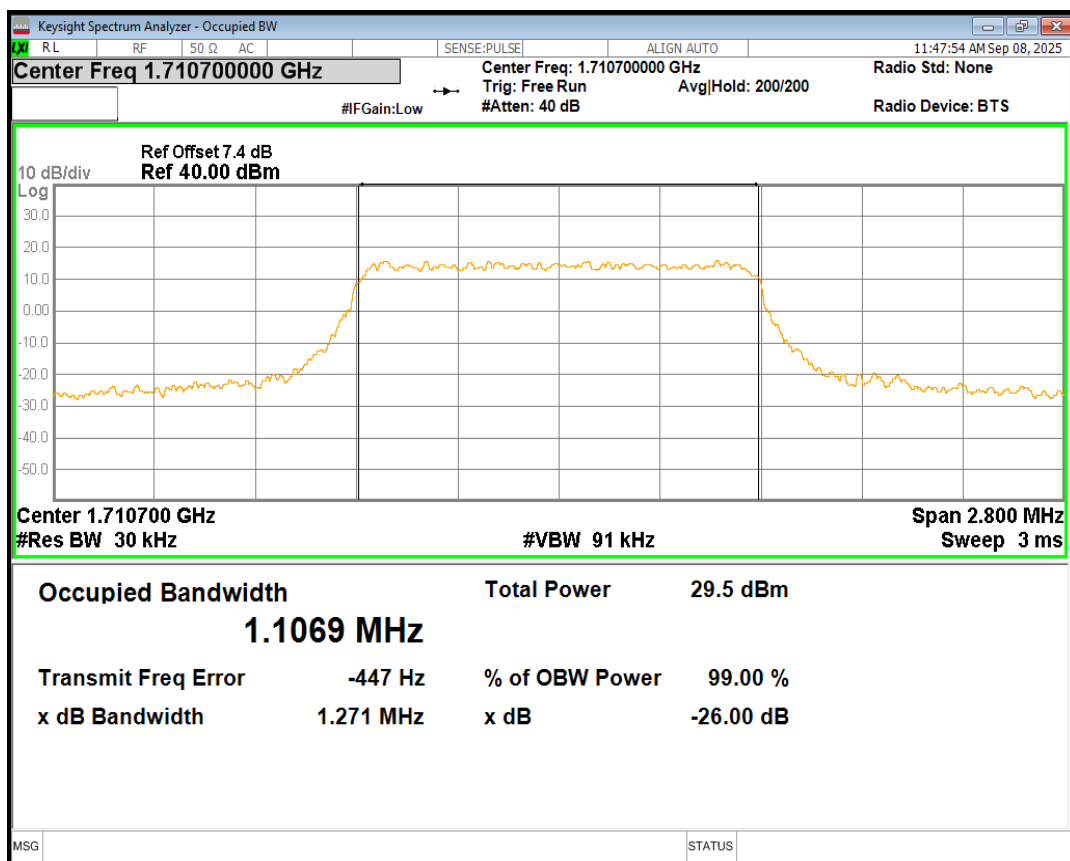
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



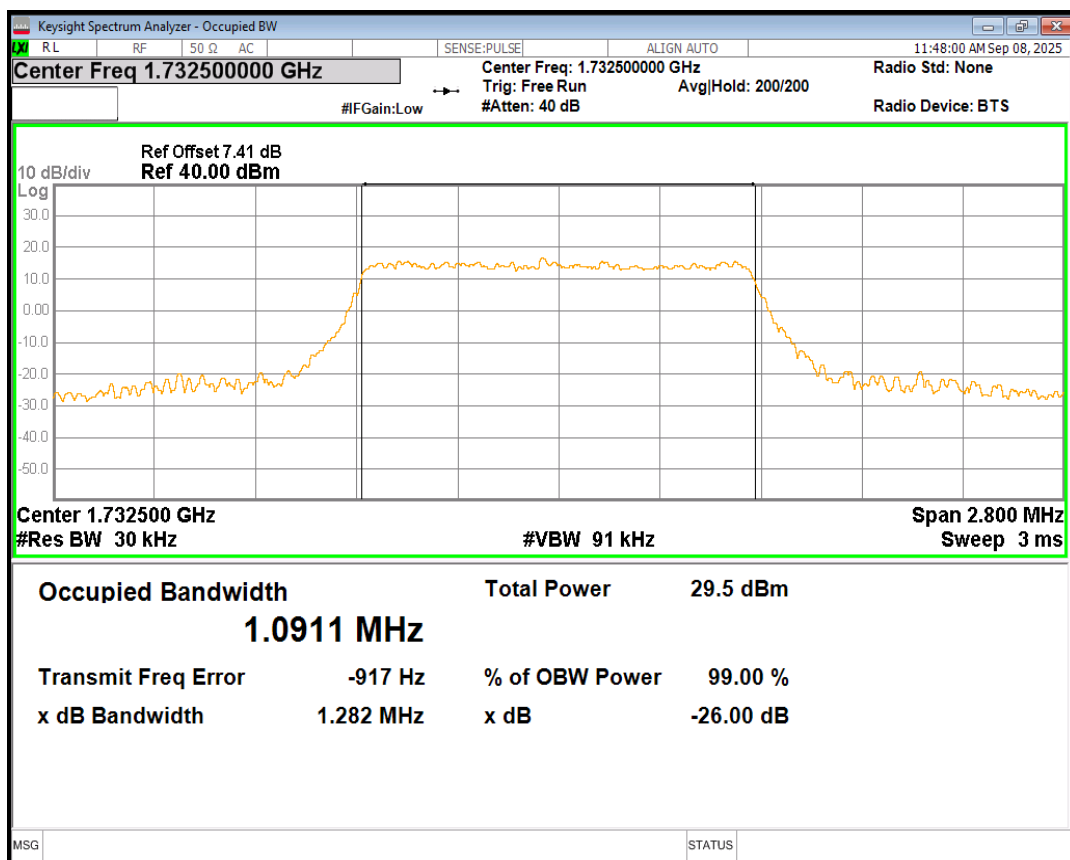
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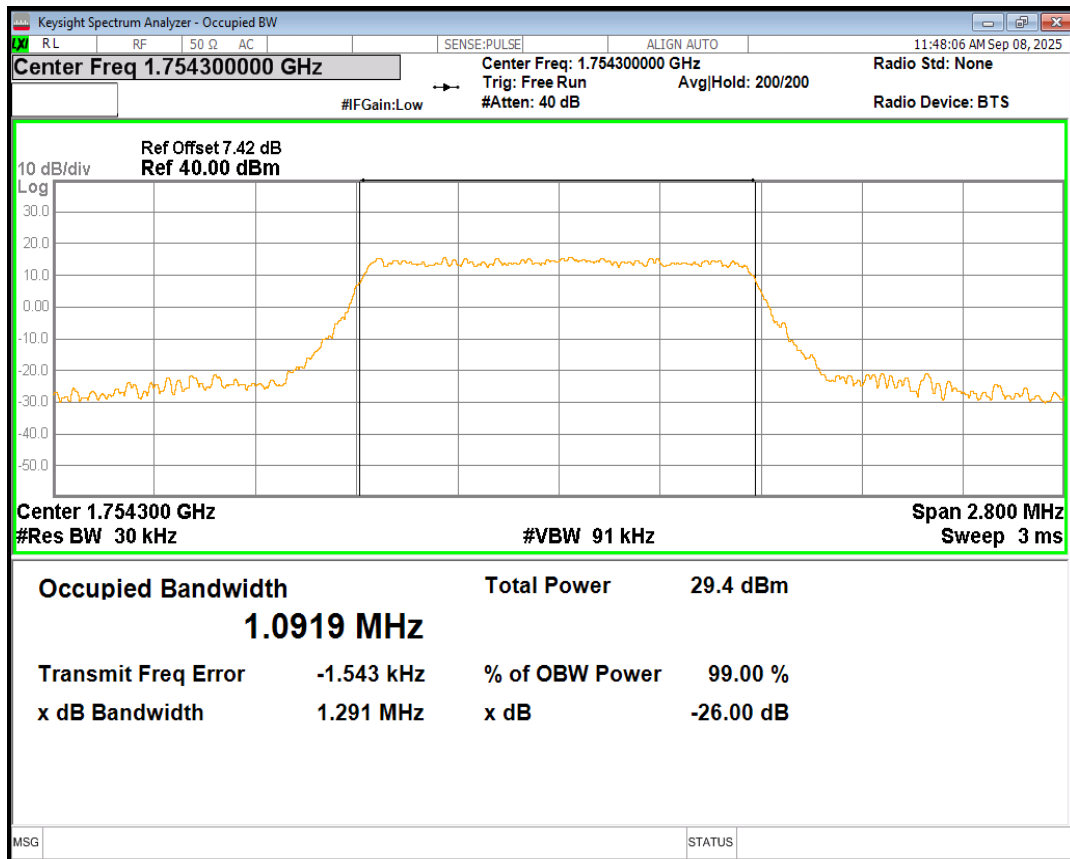
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



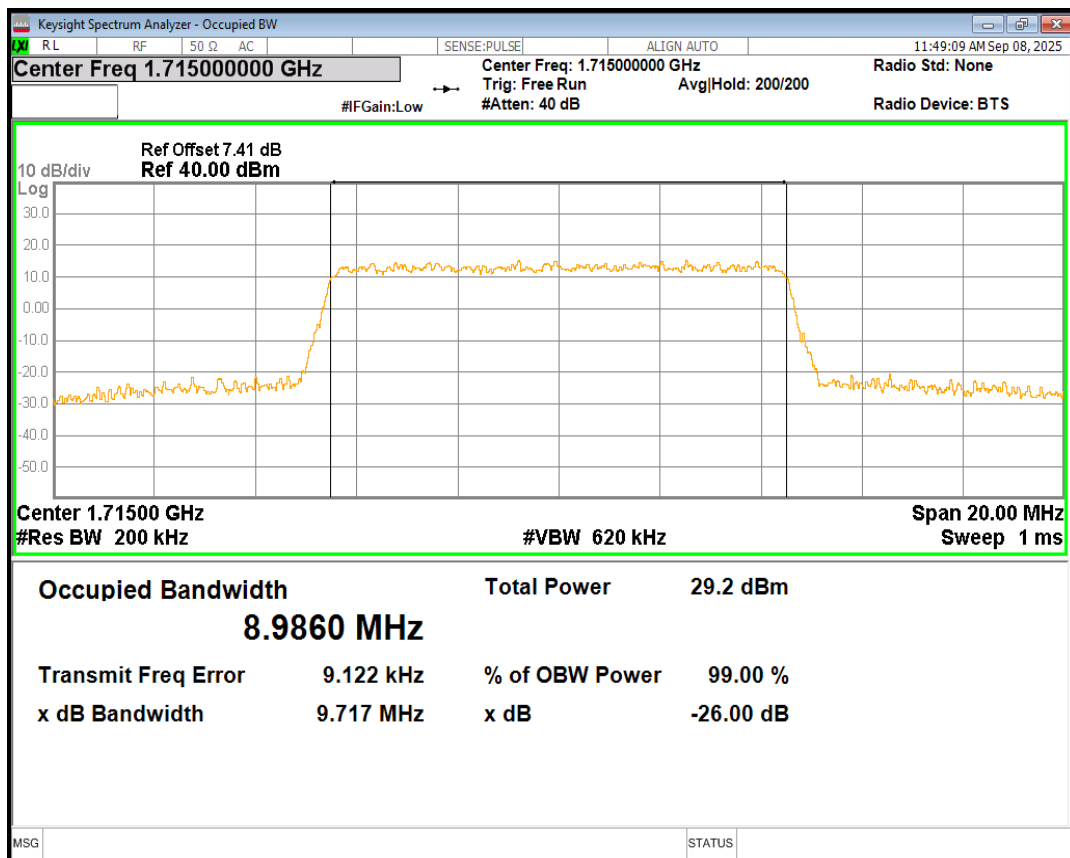
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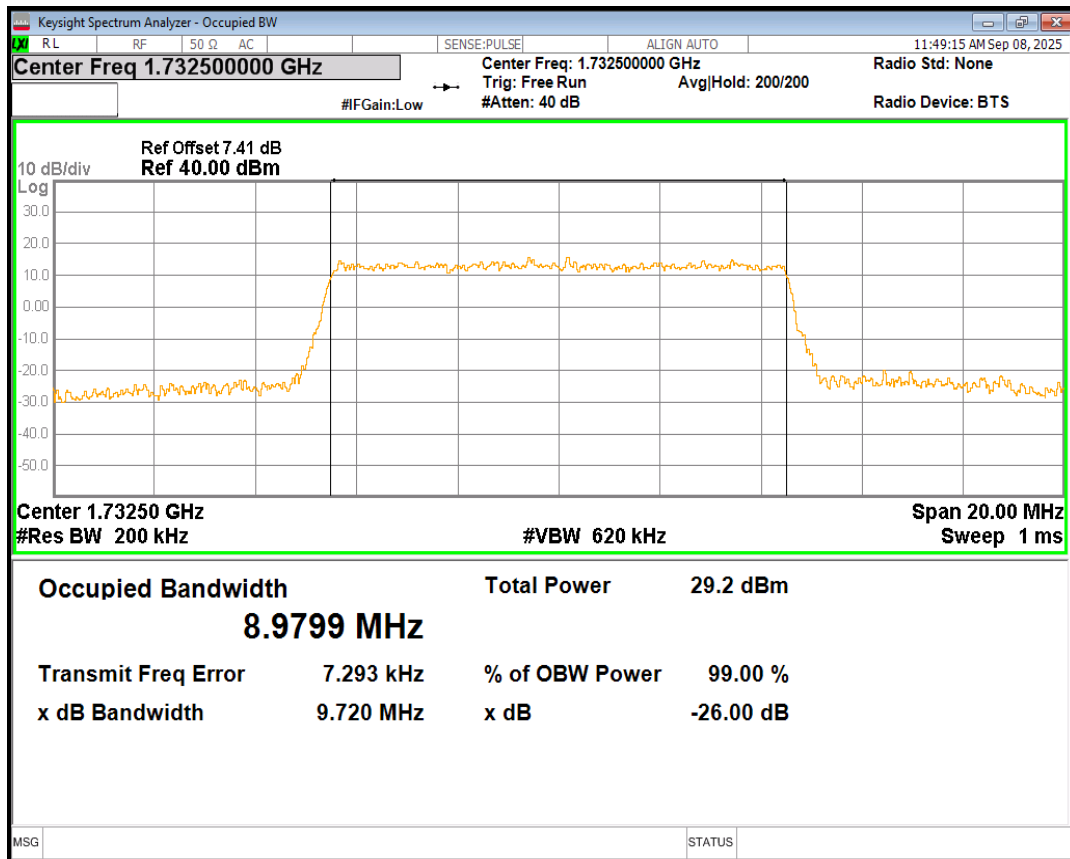
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



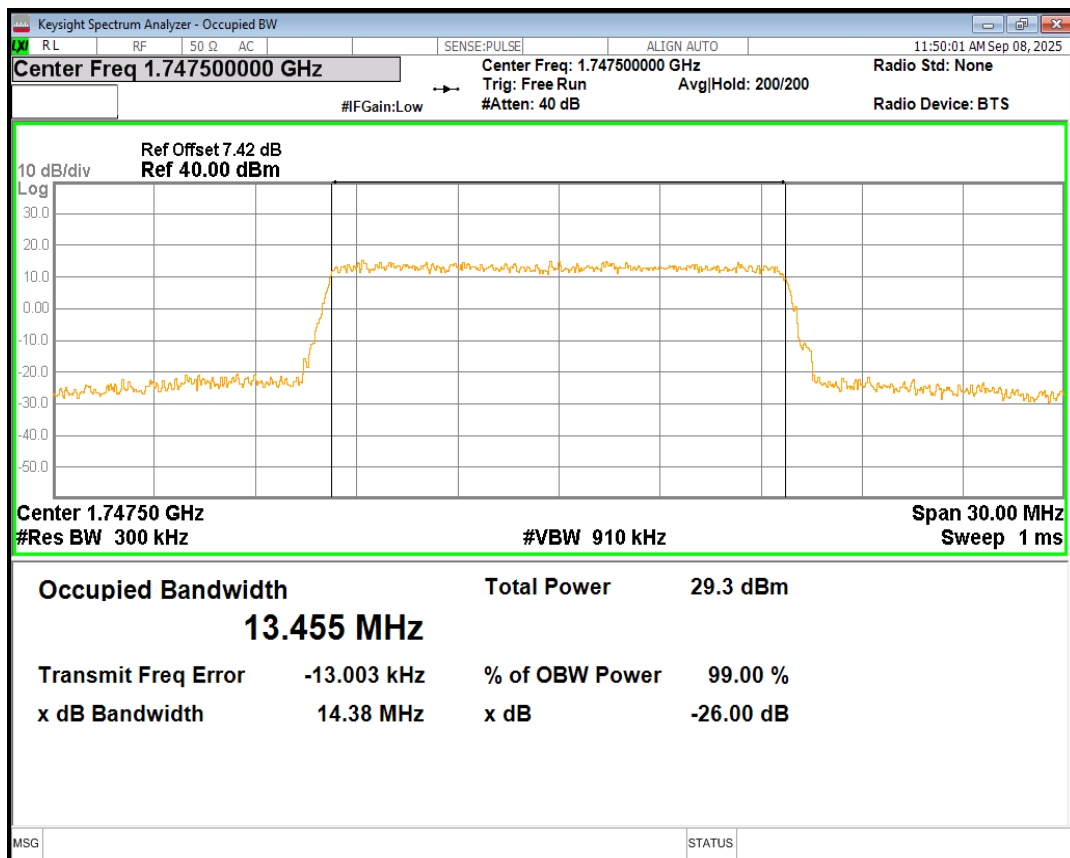
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



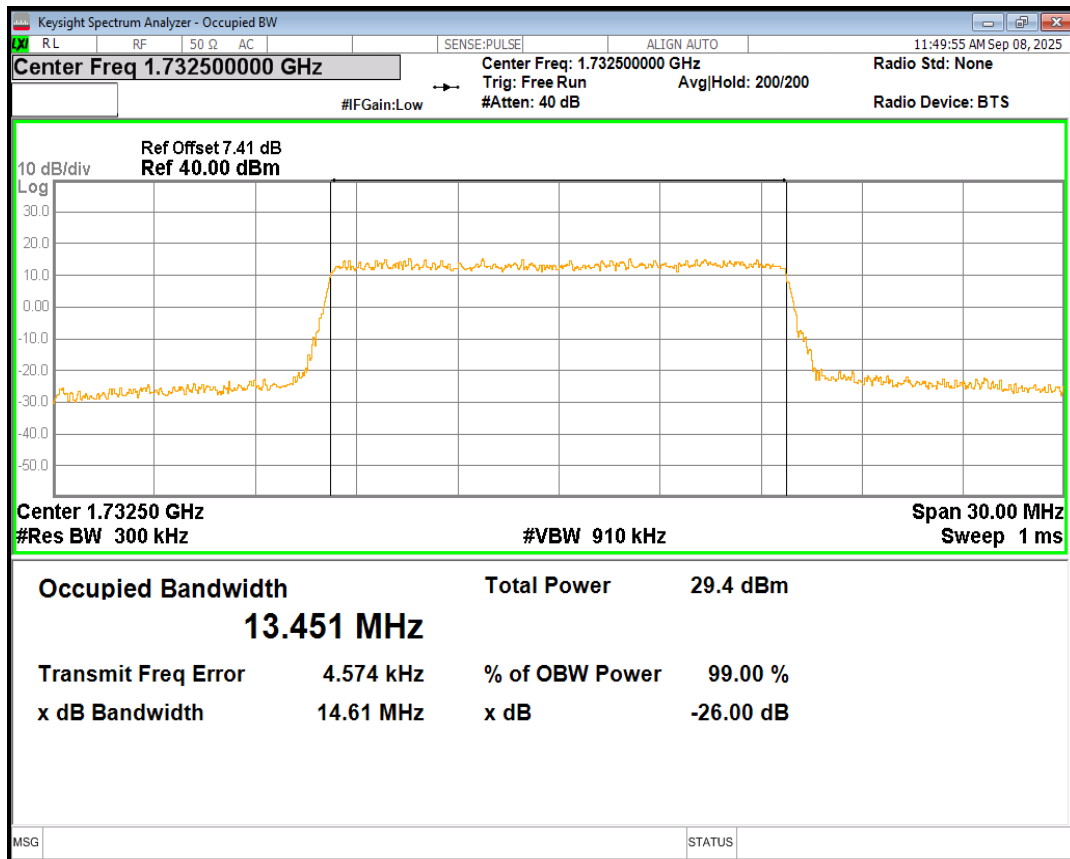
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



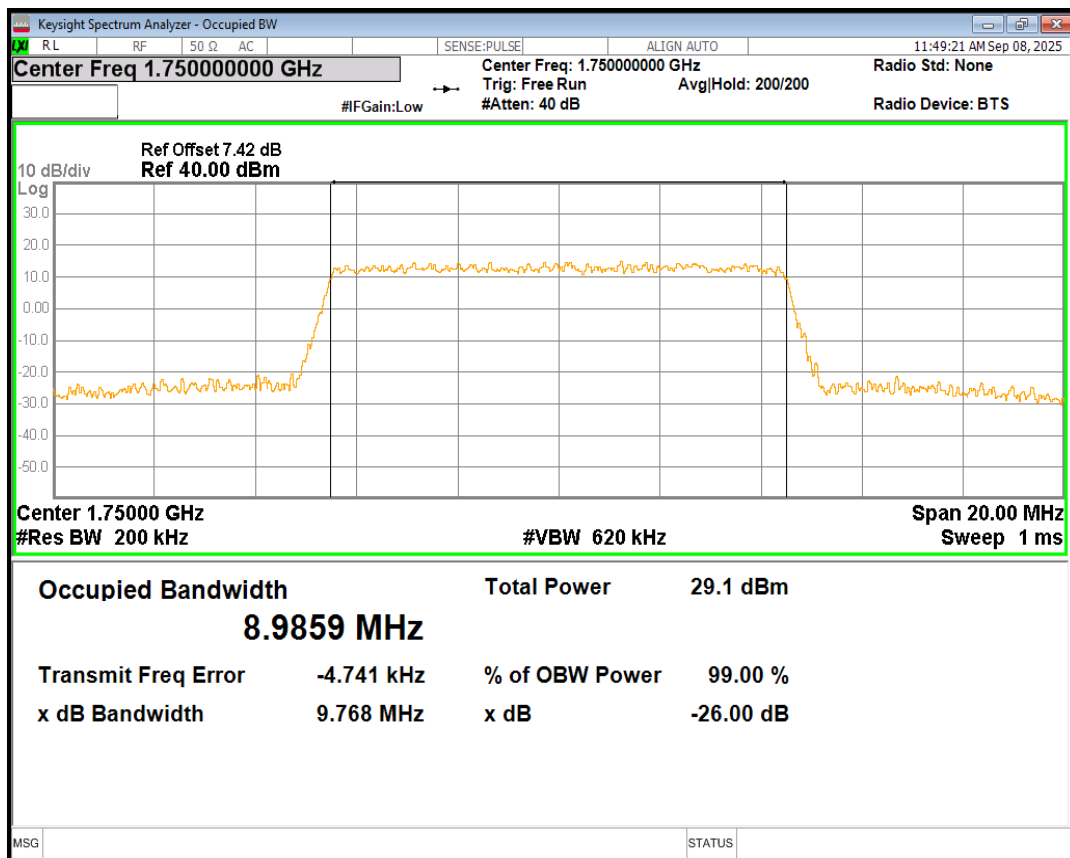
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



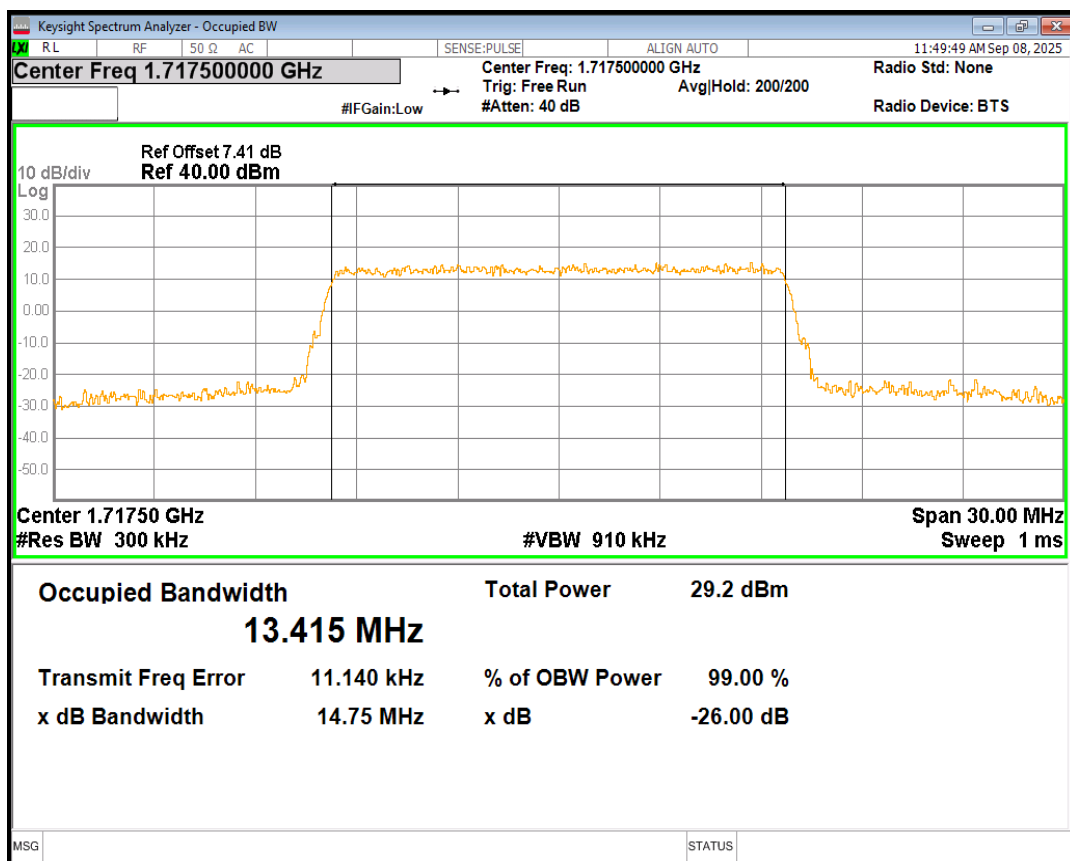
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



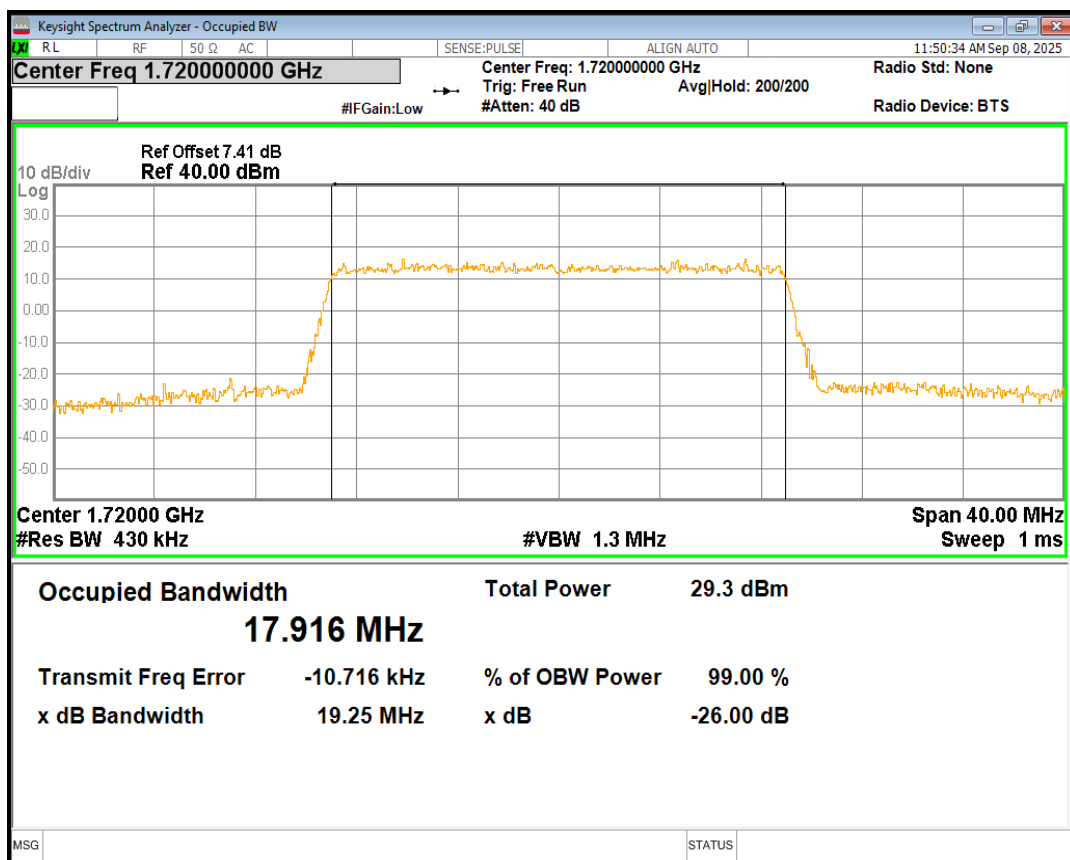
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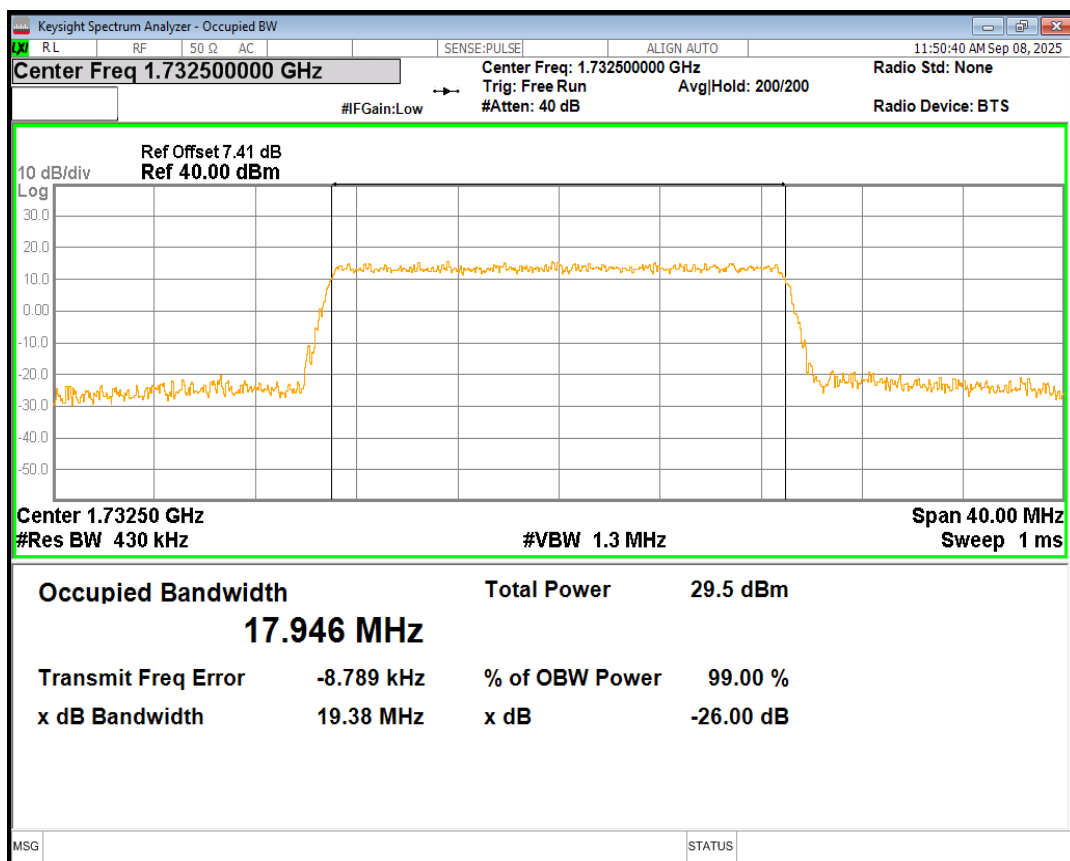
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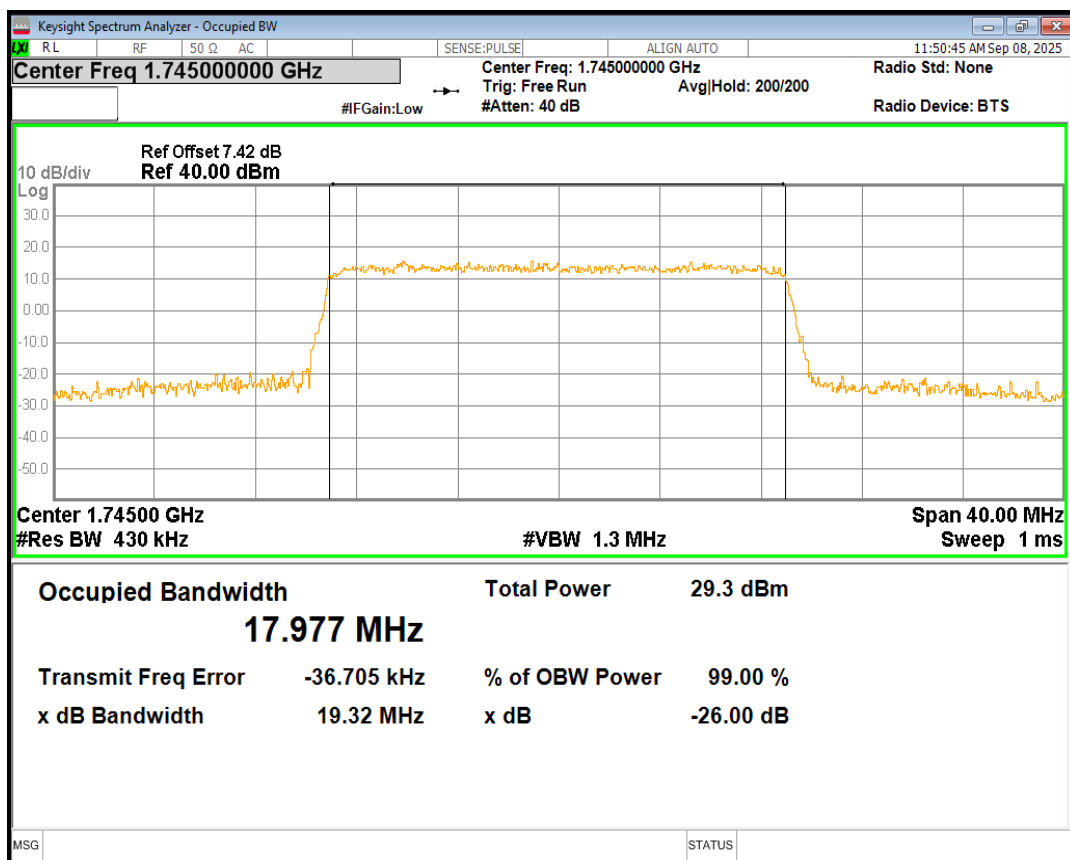
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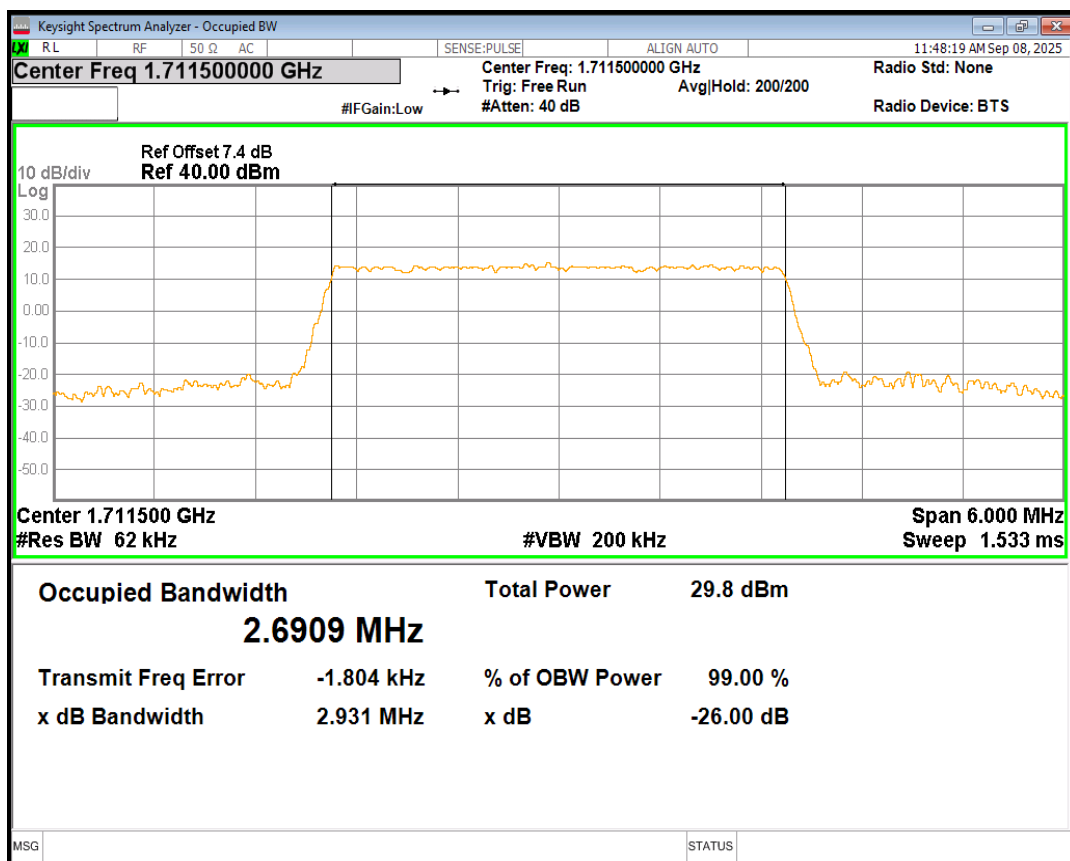
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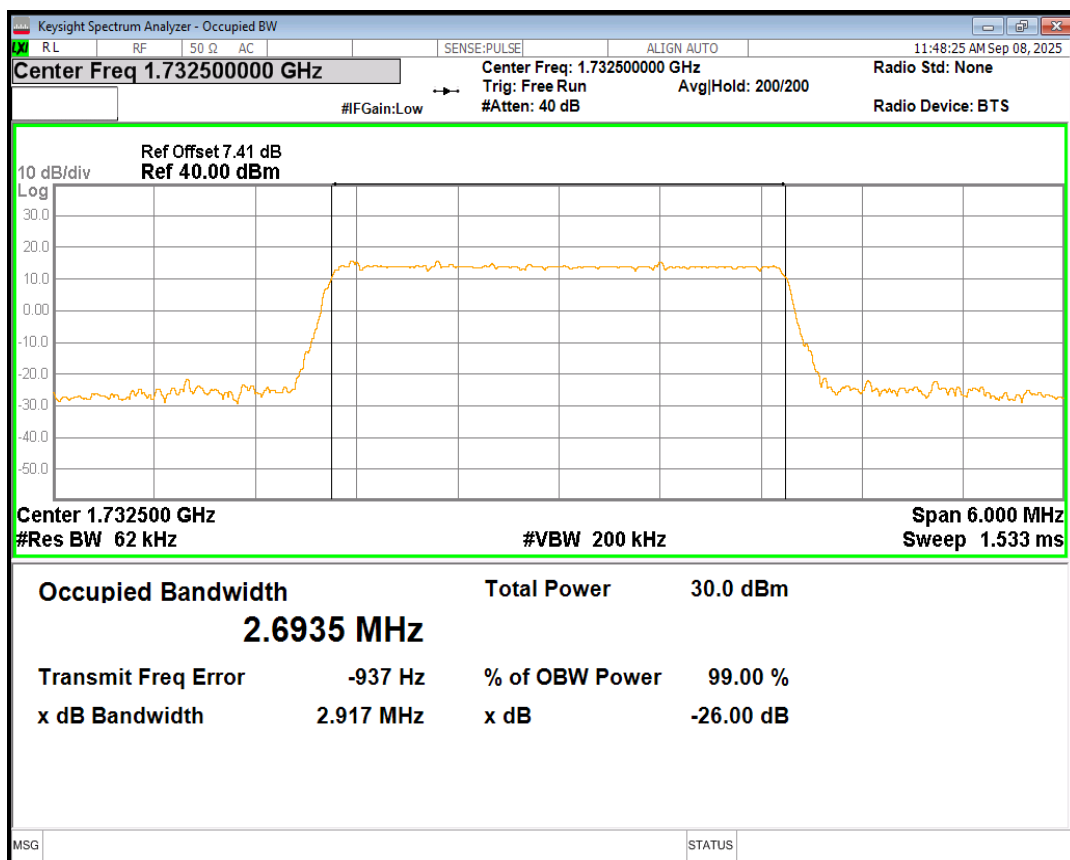
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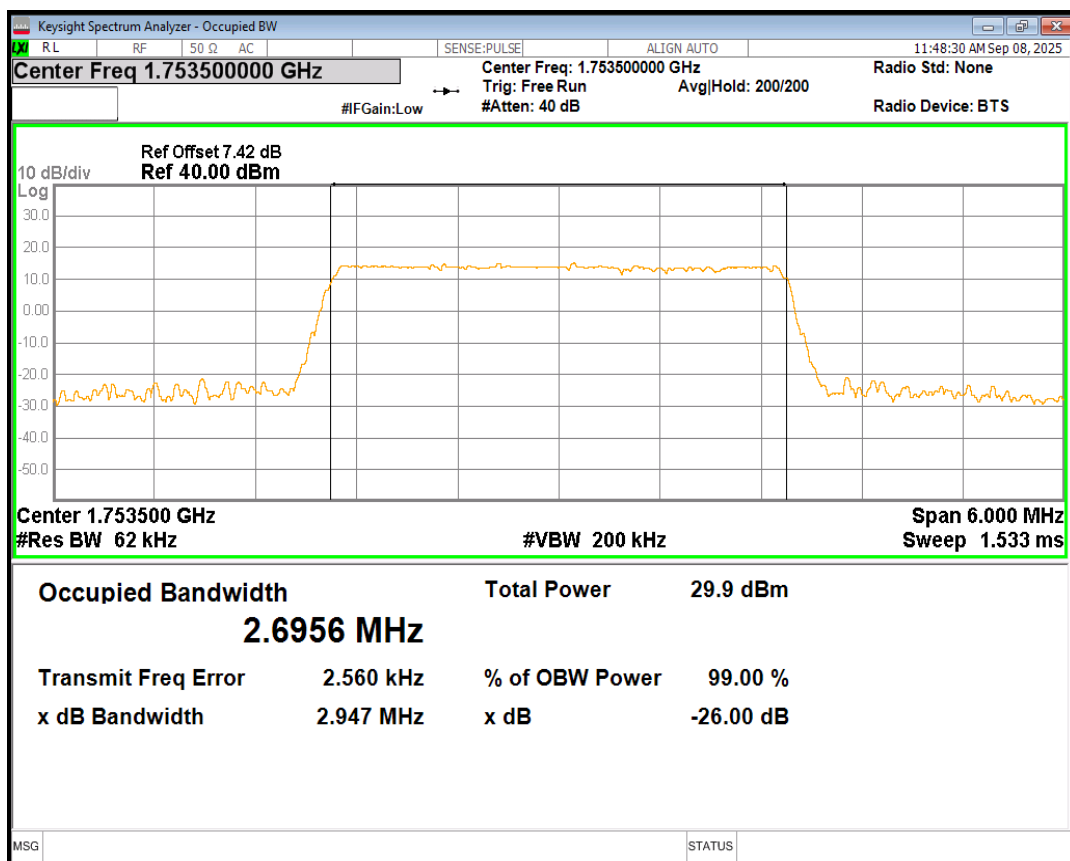
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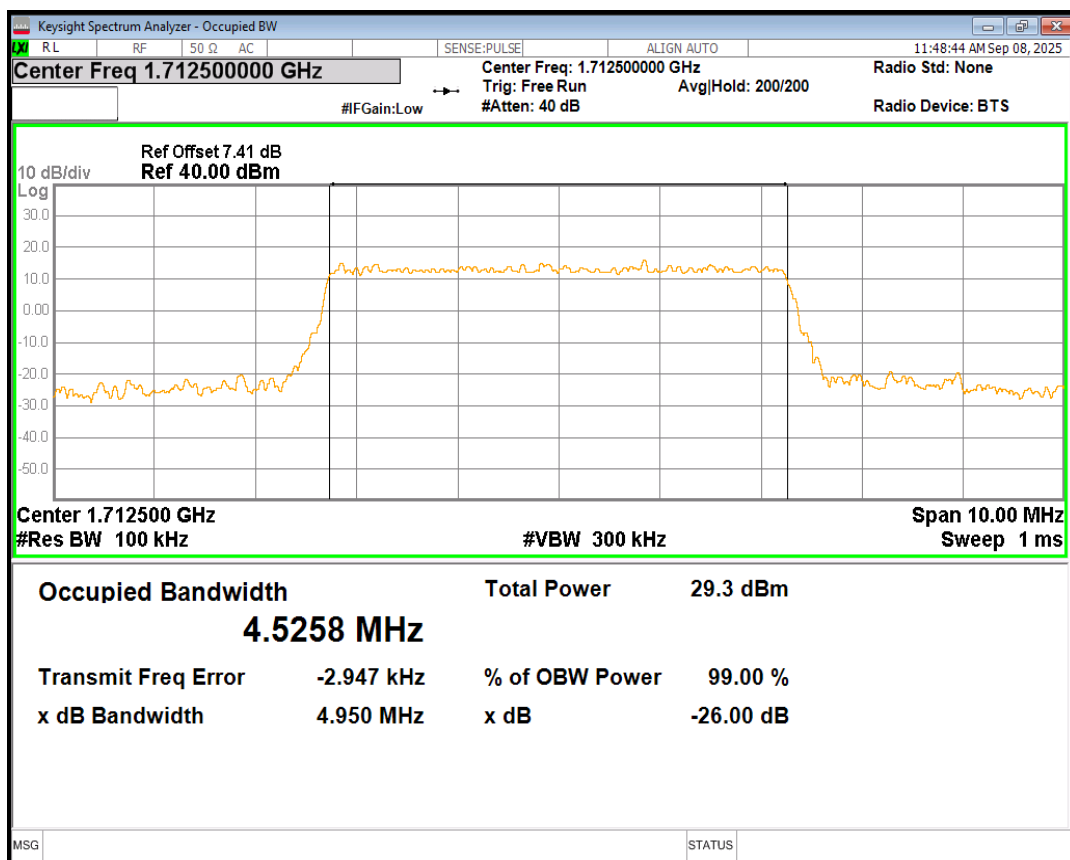
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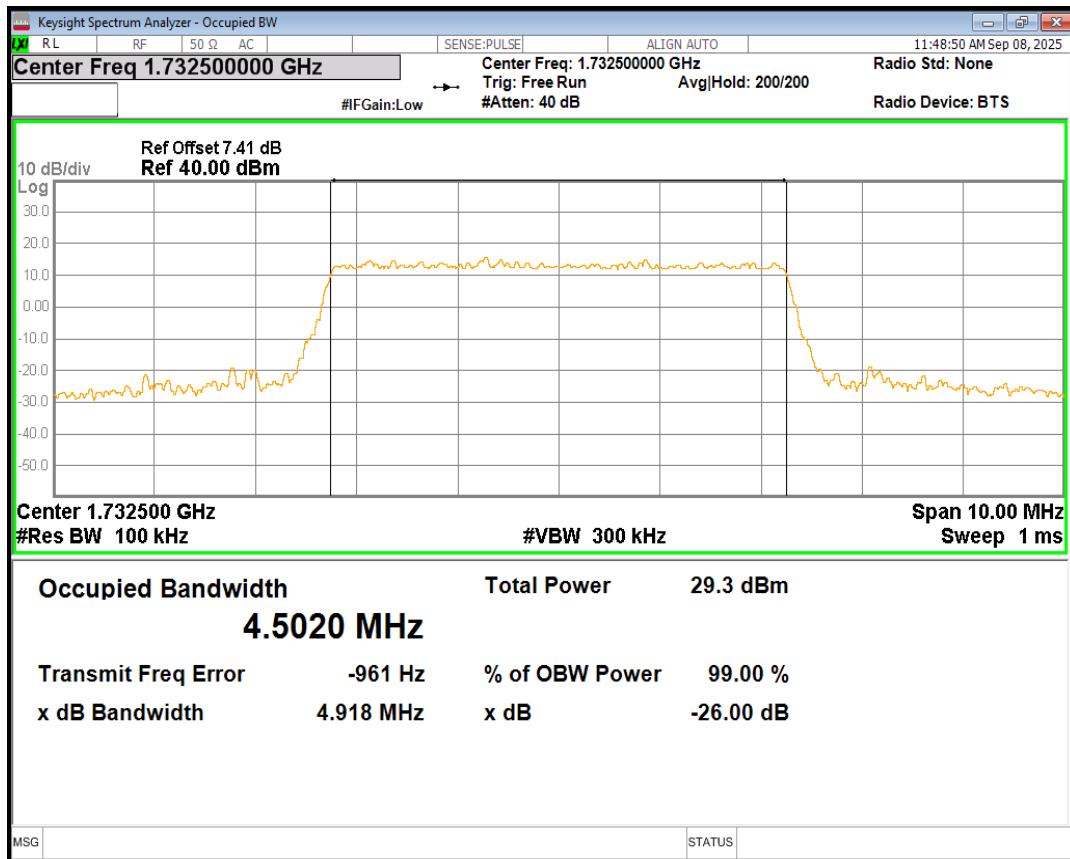
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



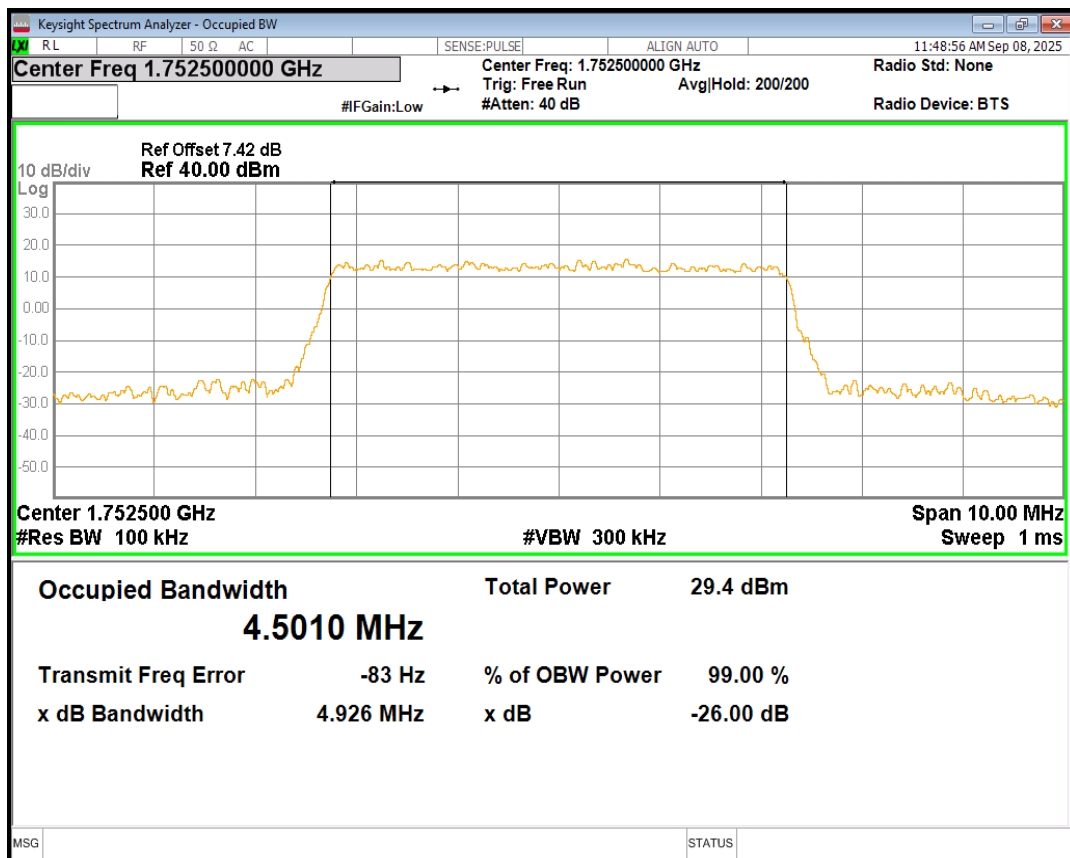
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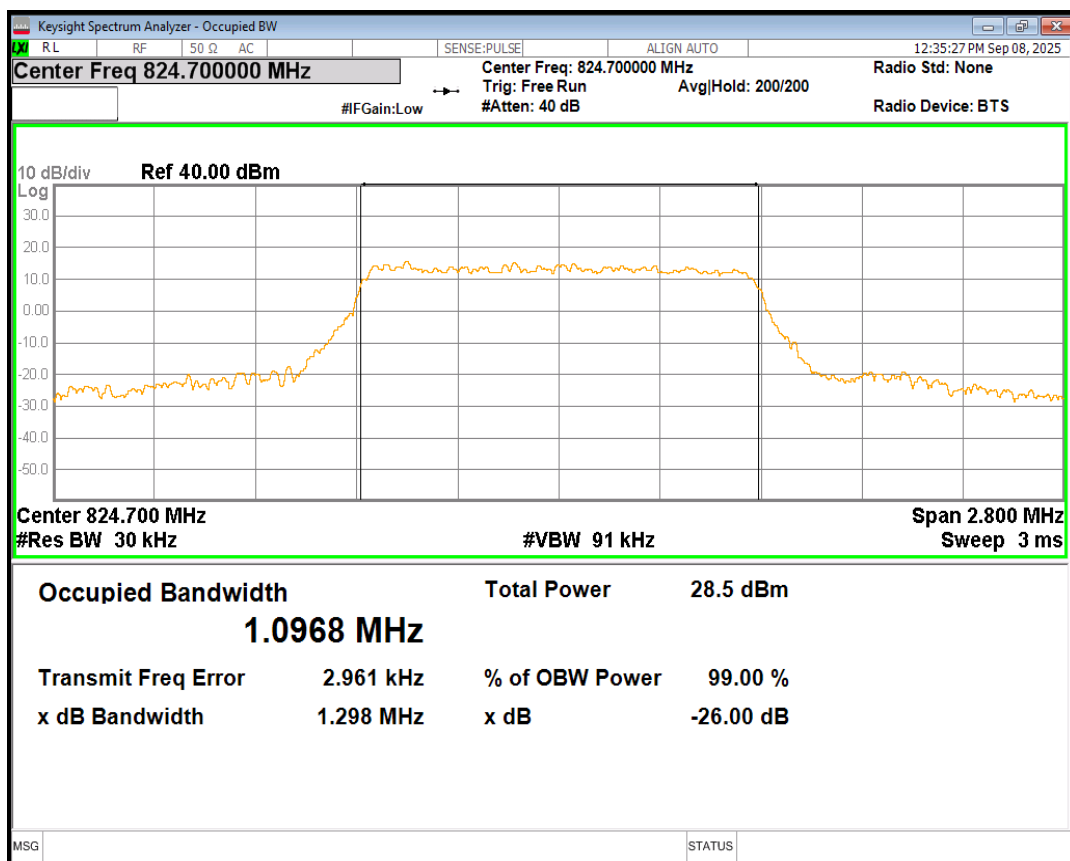
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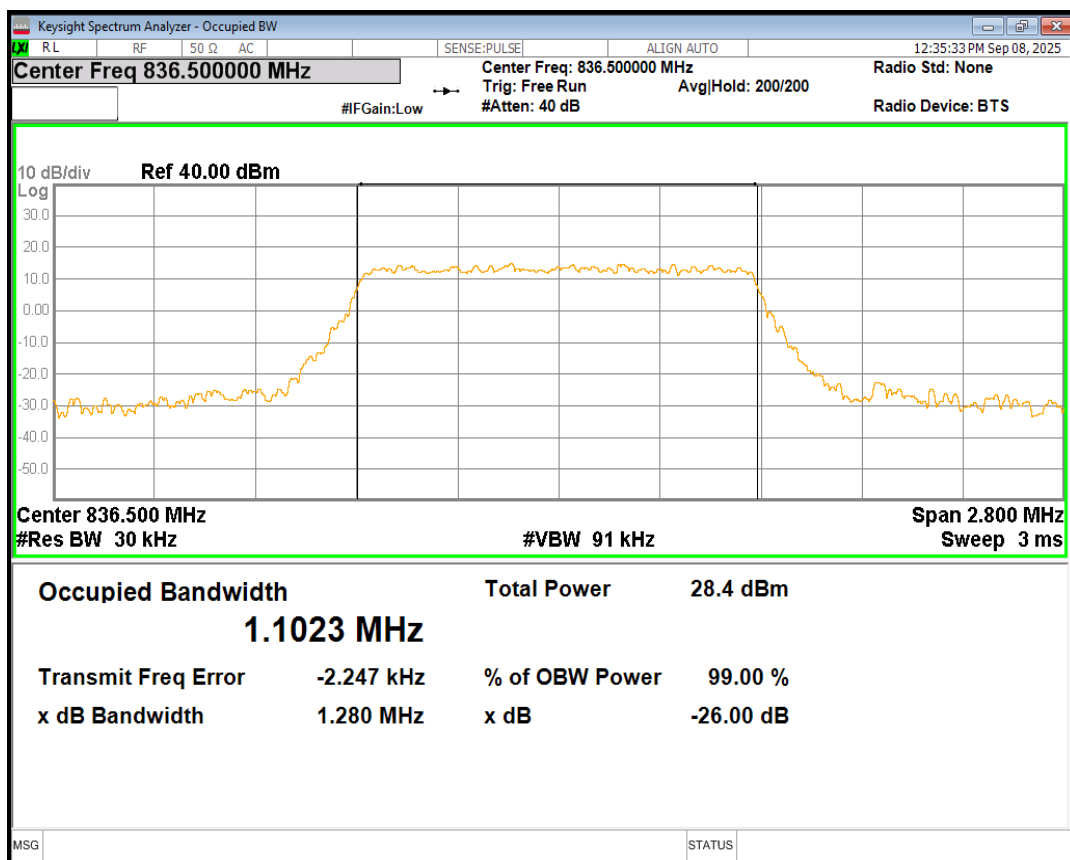
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



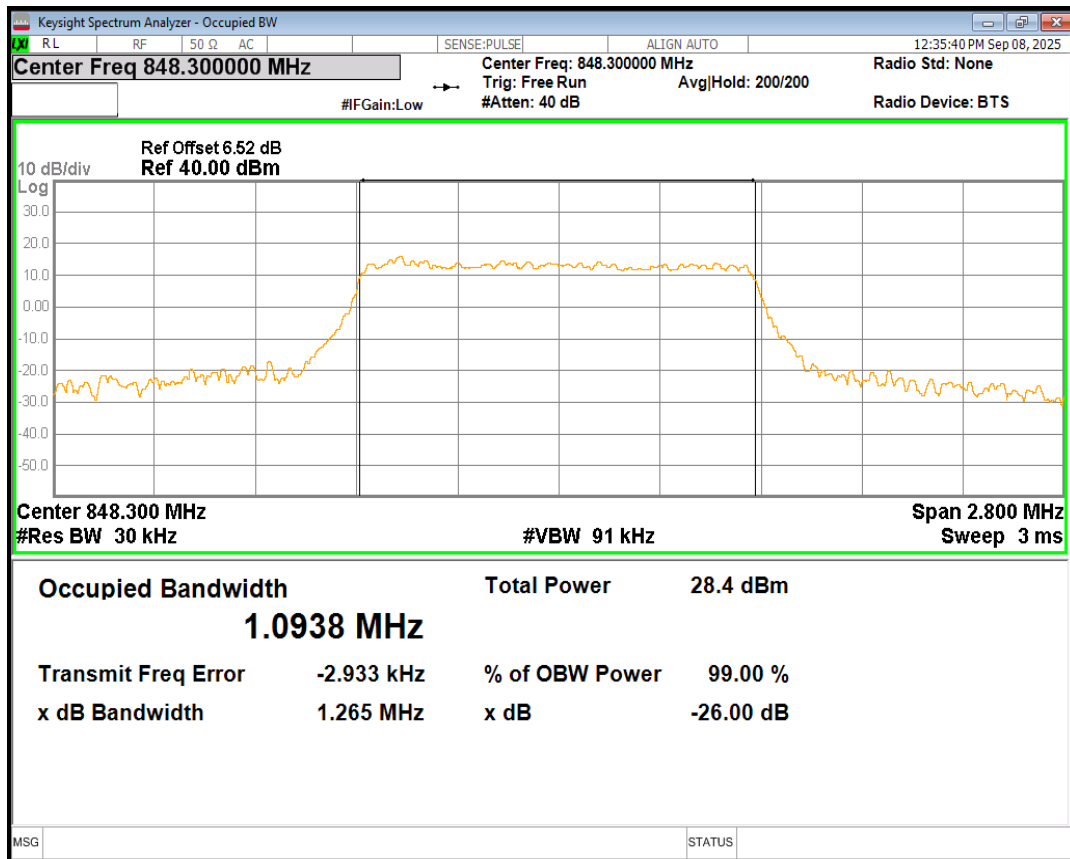
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



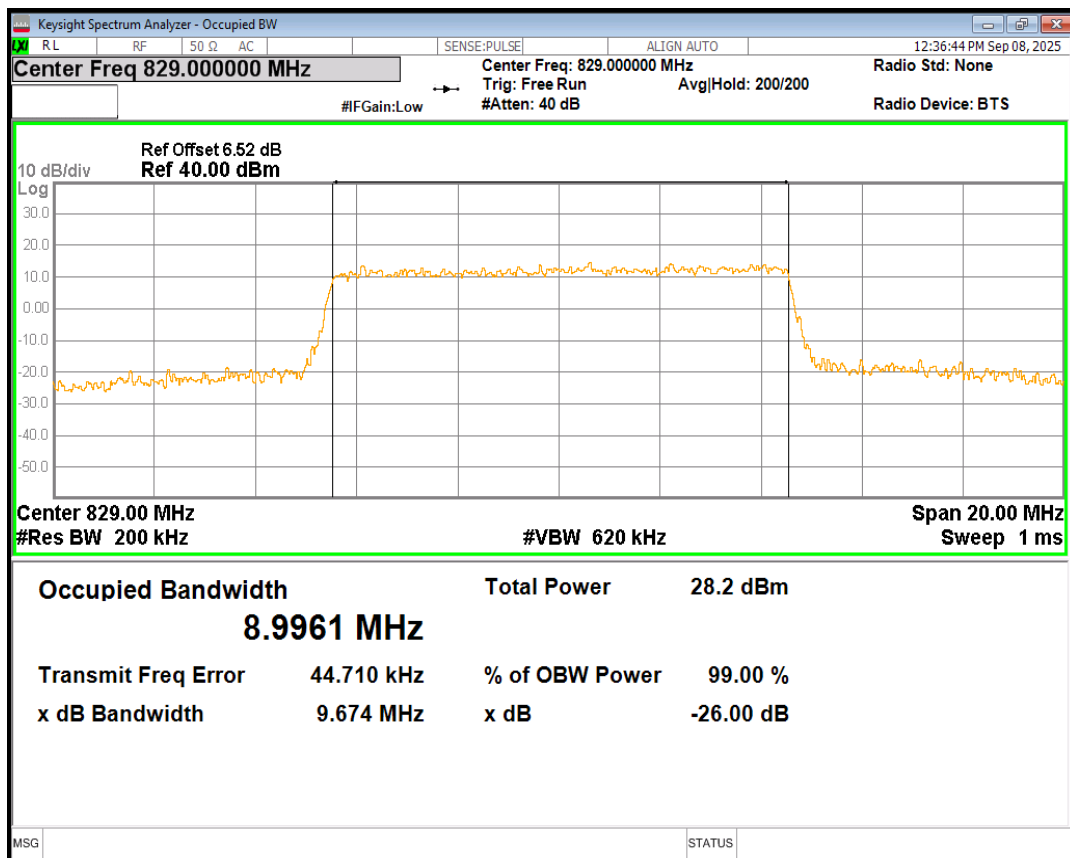
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



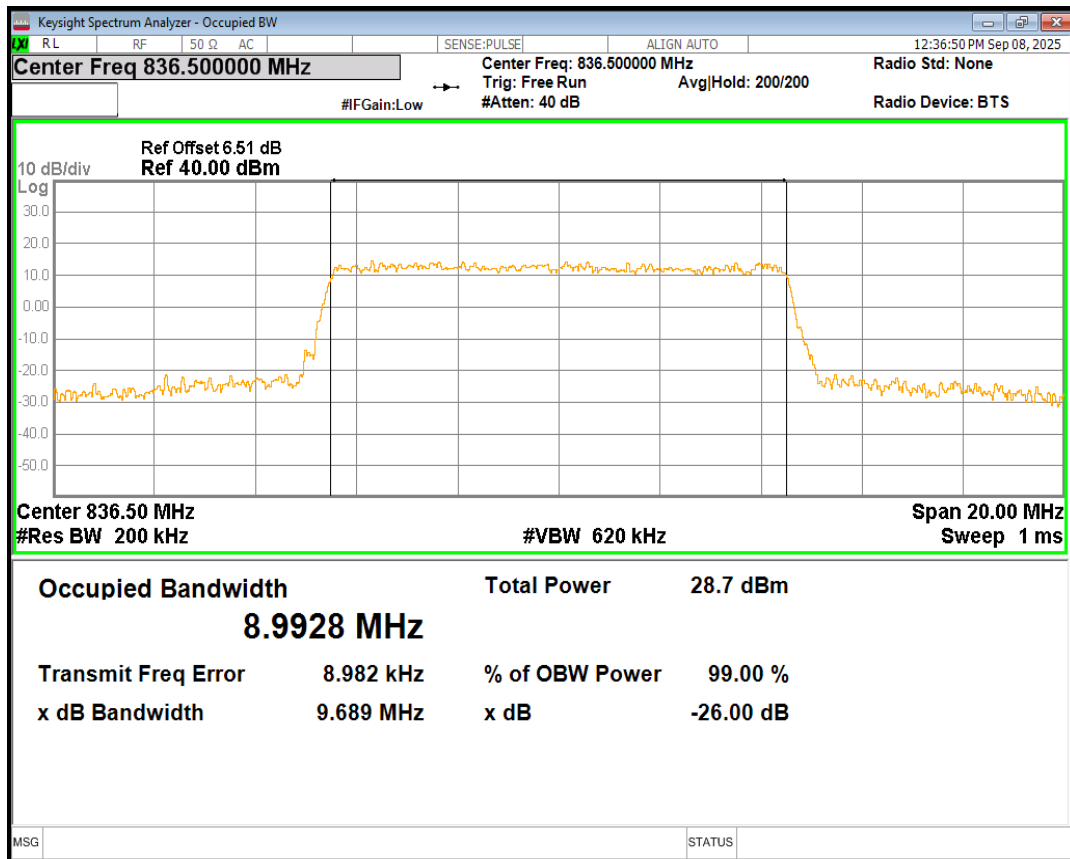
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



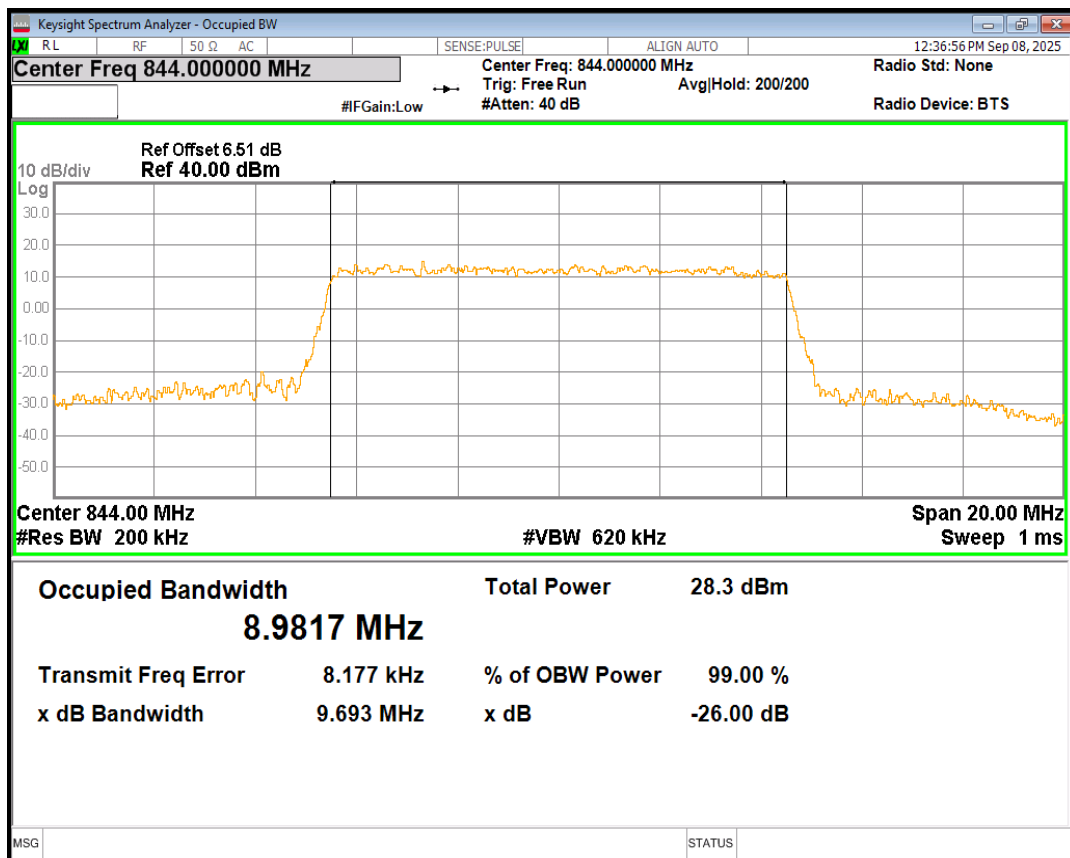
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0



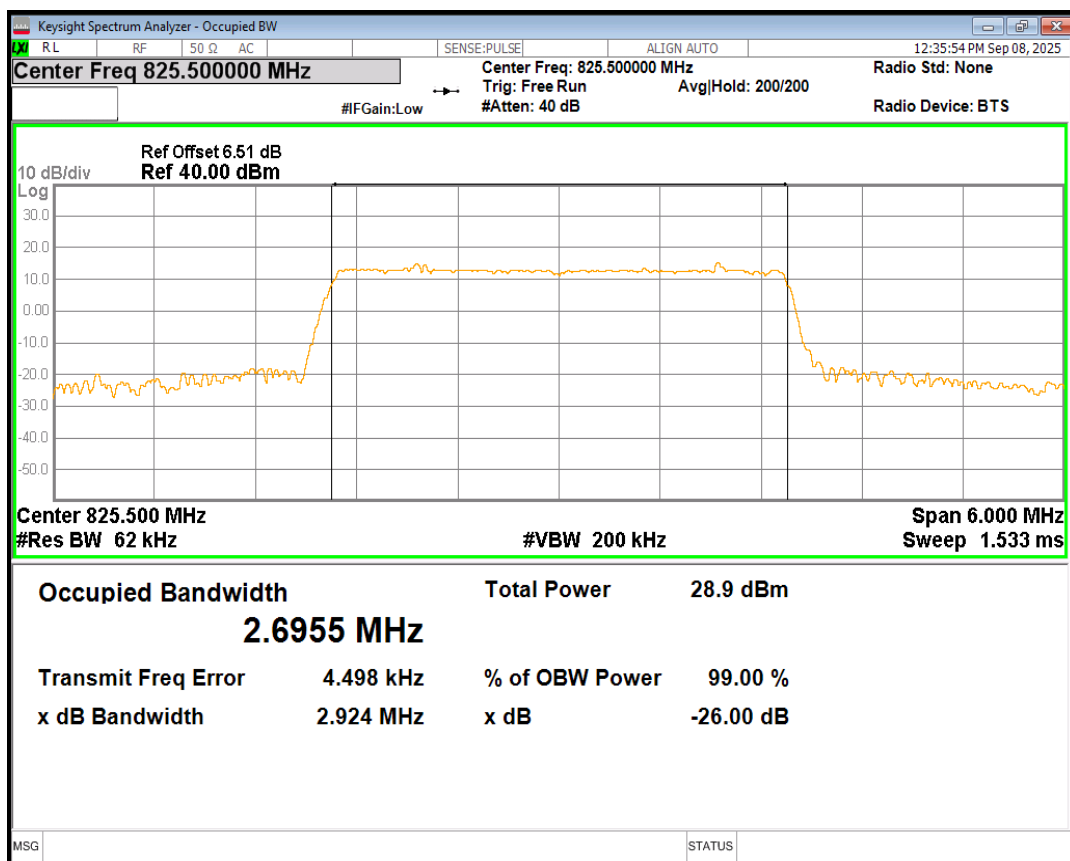
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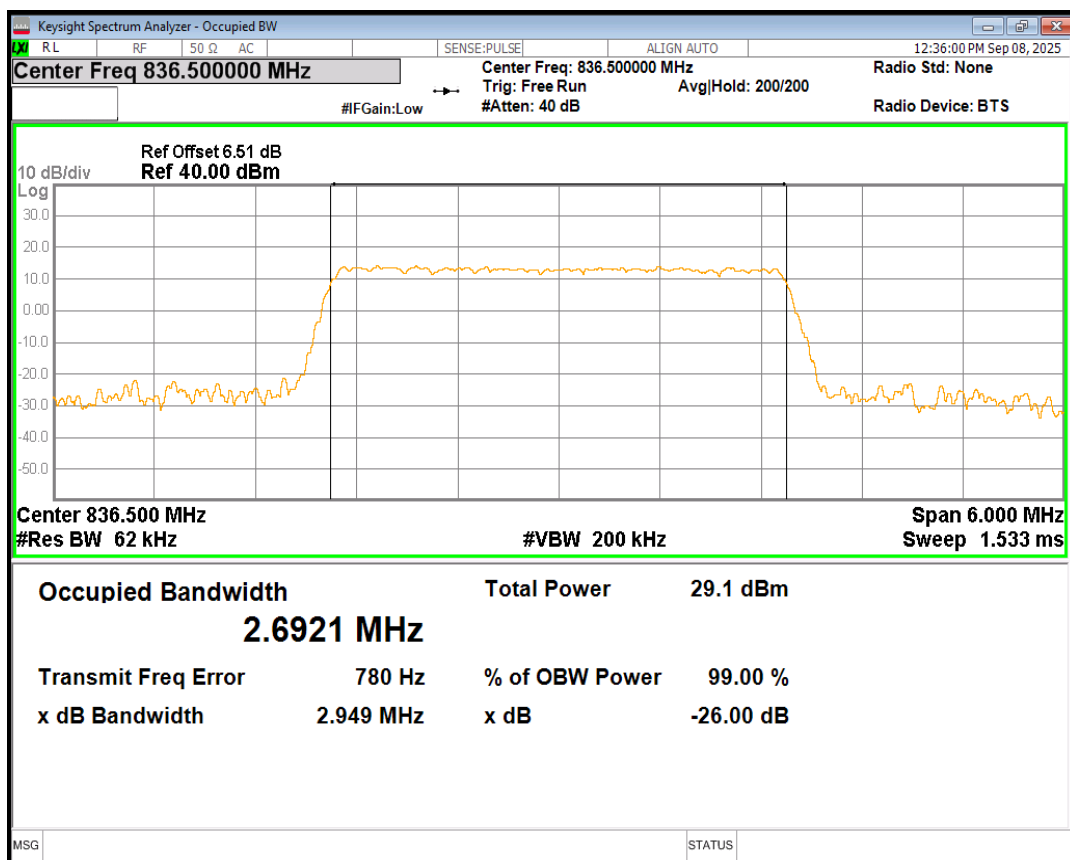
Band5 16QAM BW=10MHz Channel=20600 RB Size=50 Position=#0



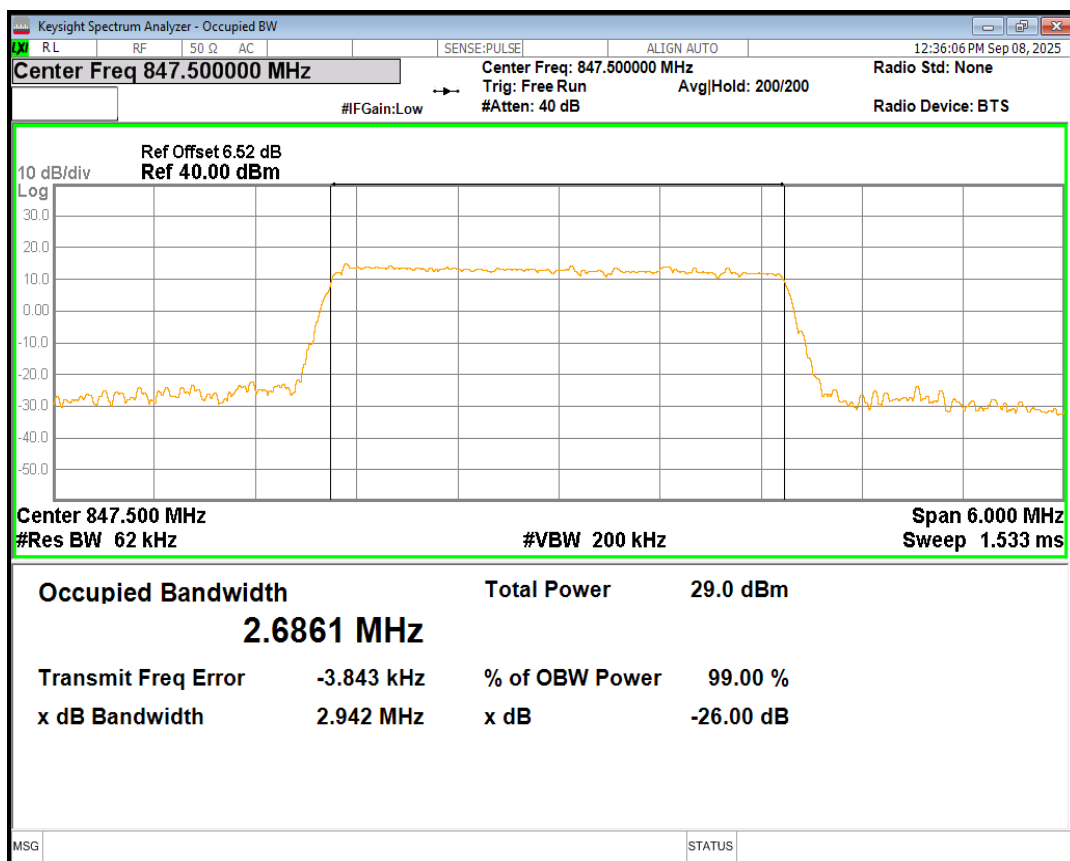
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



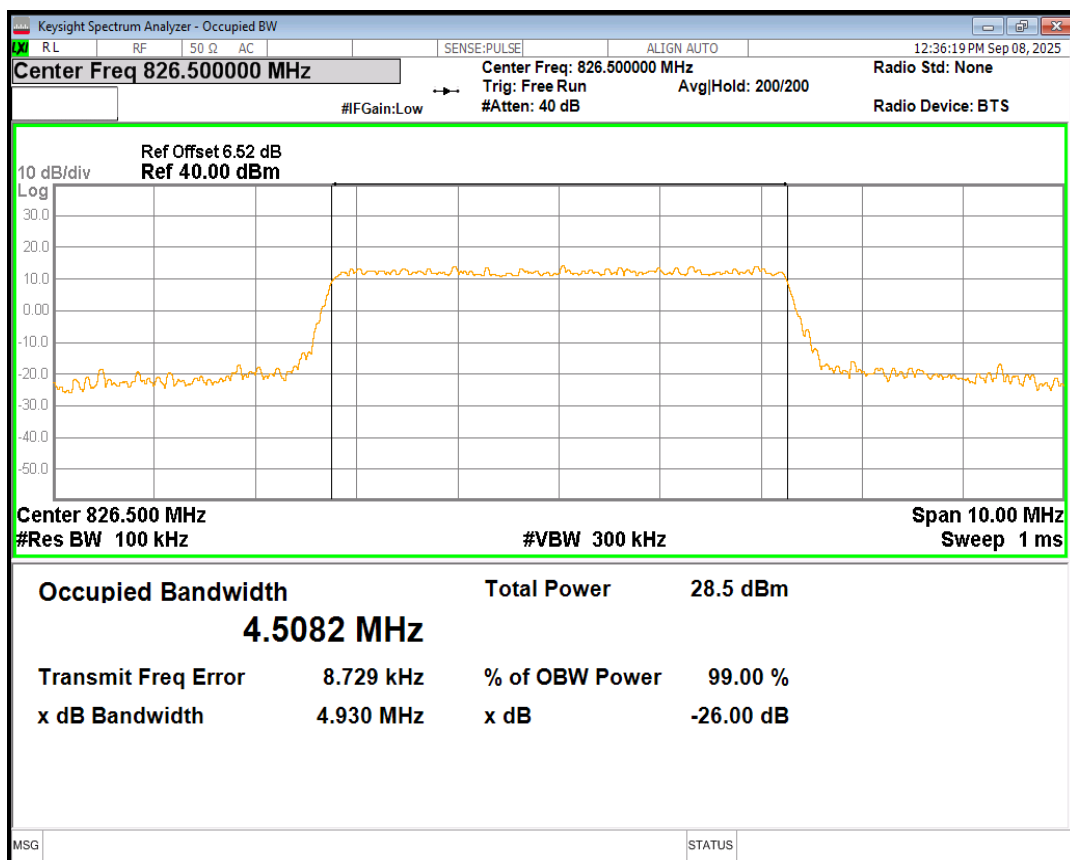
Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0



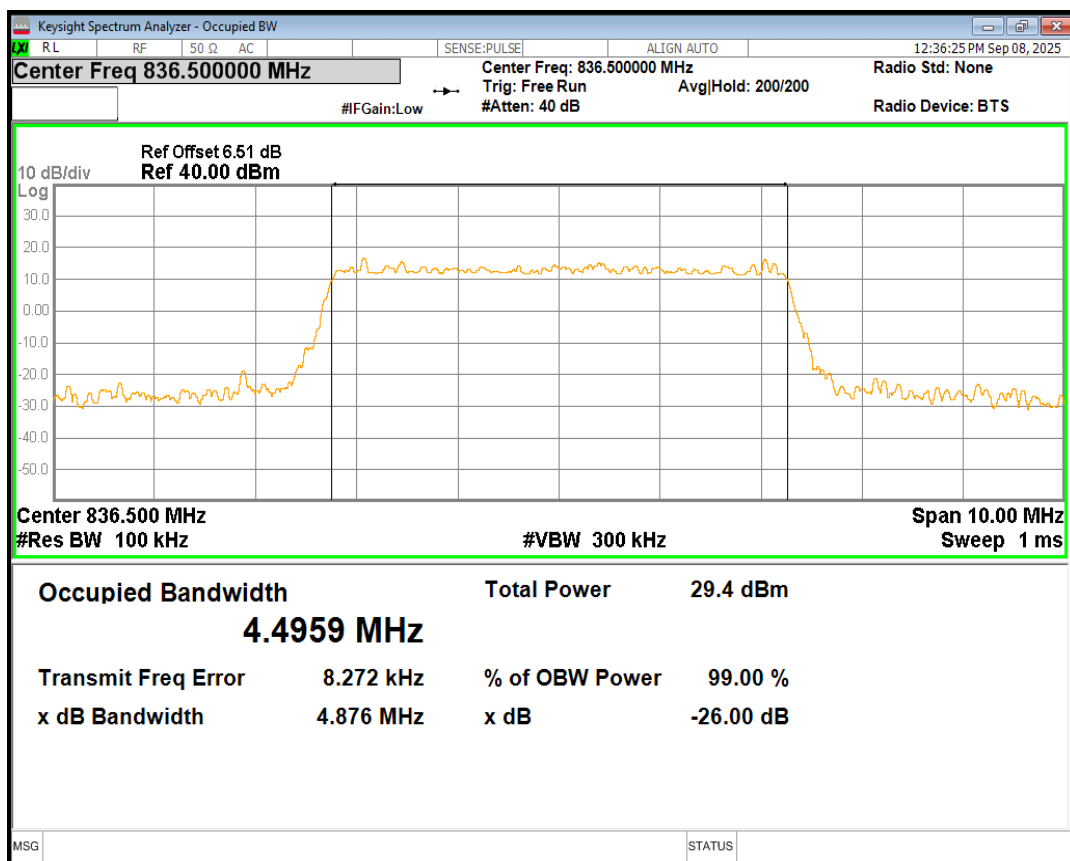
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



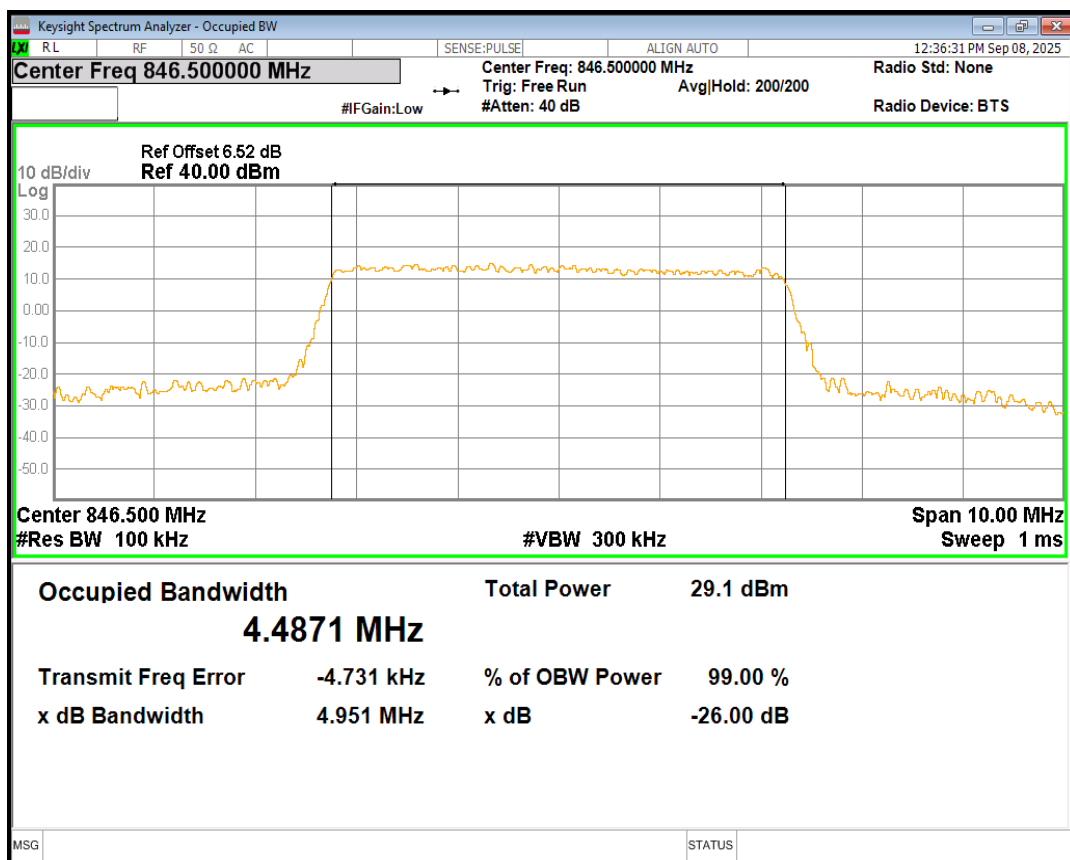
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



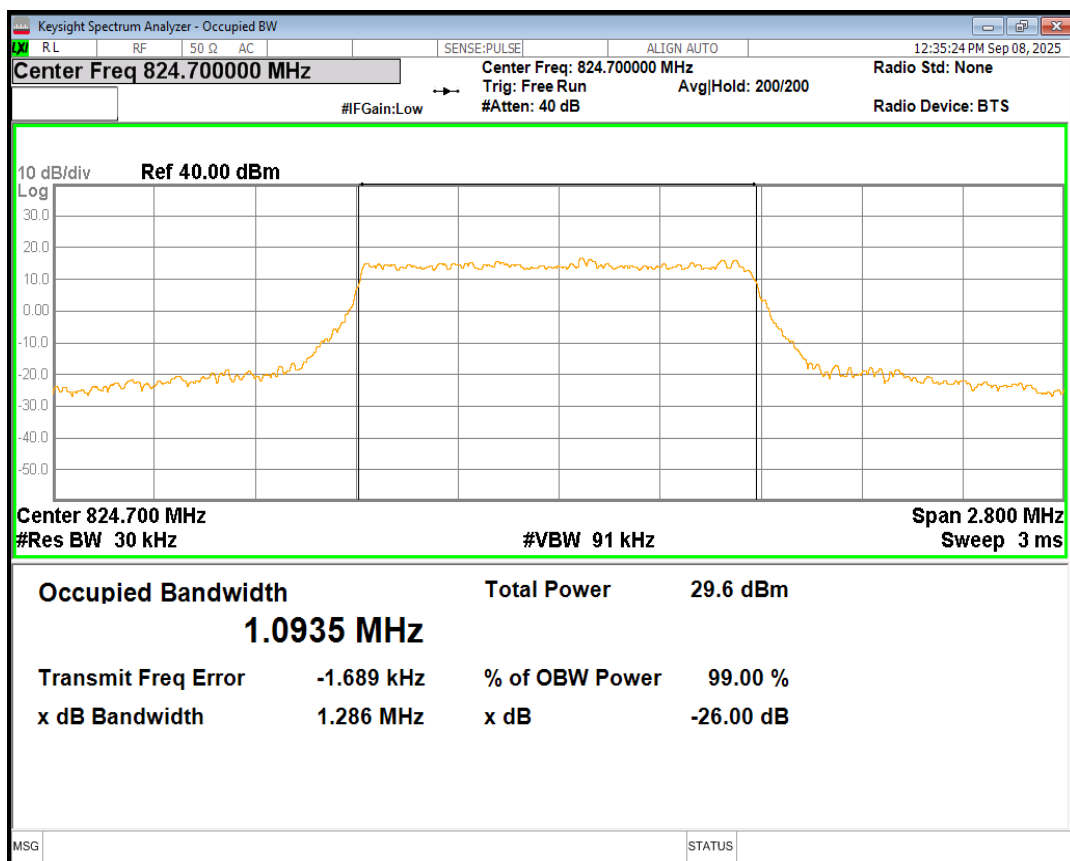
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



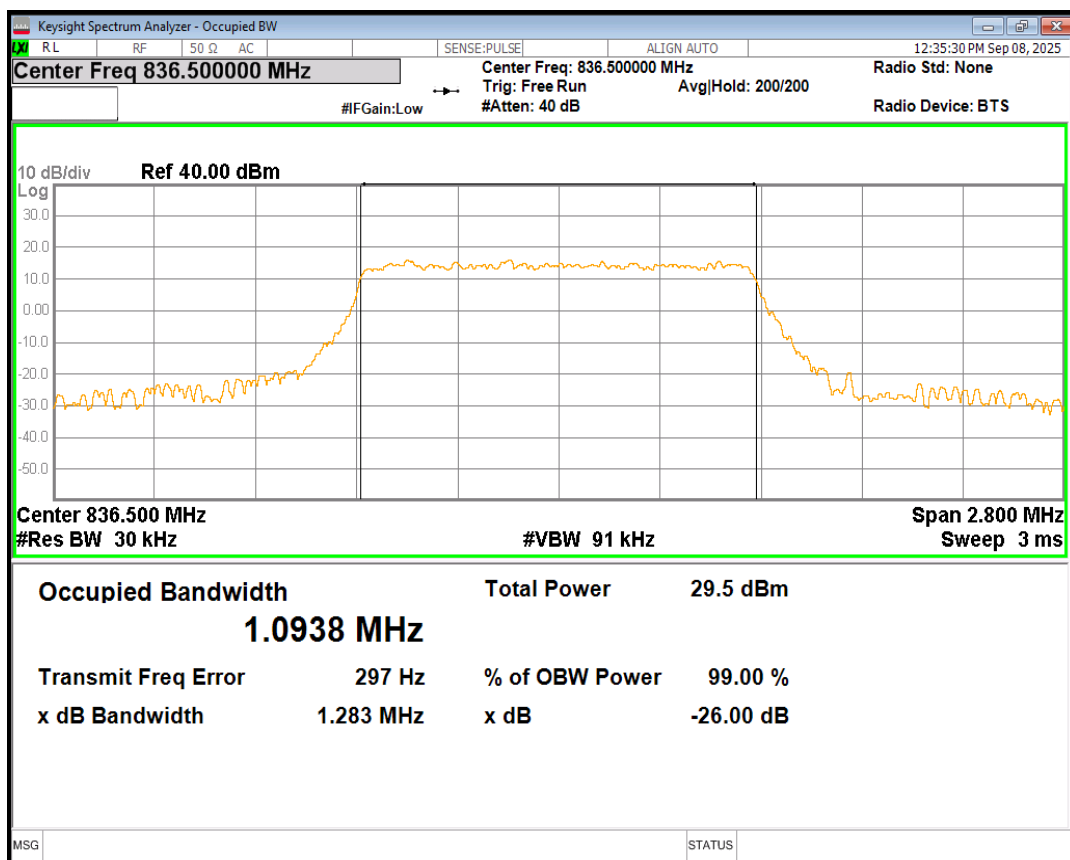
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



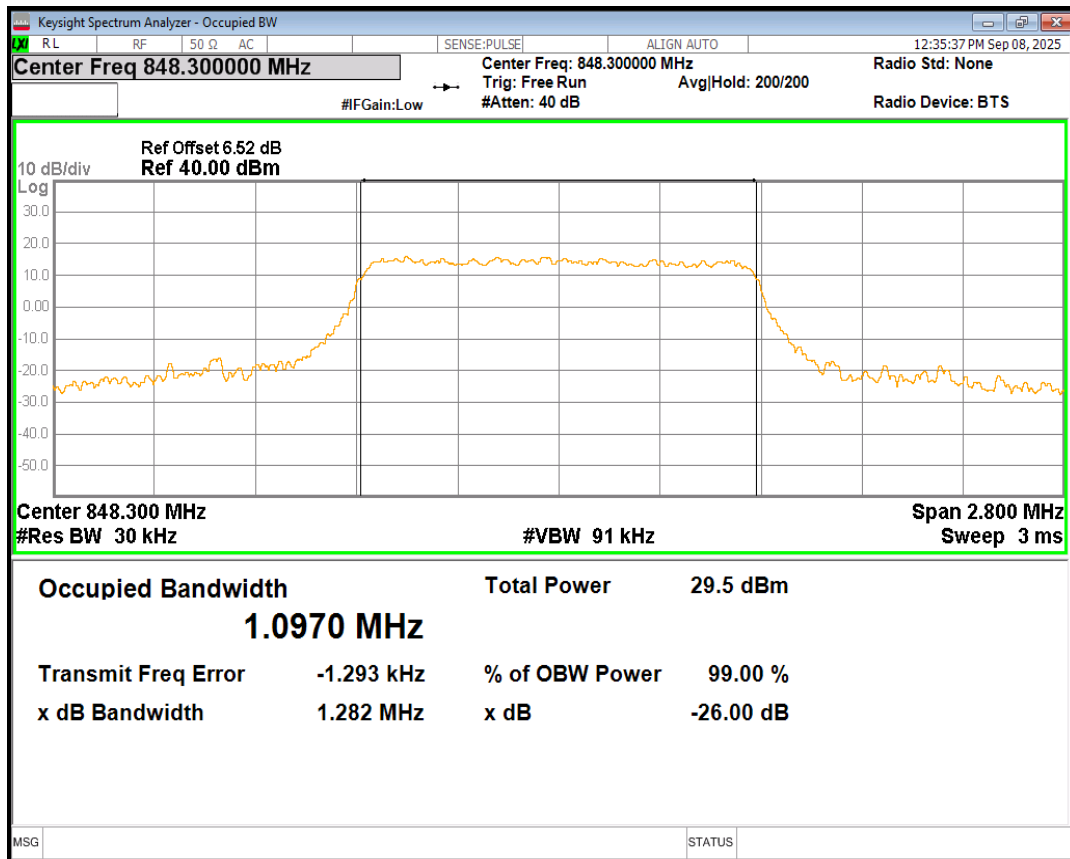
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



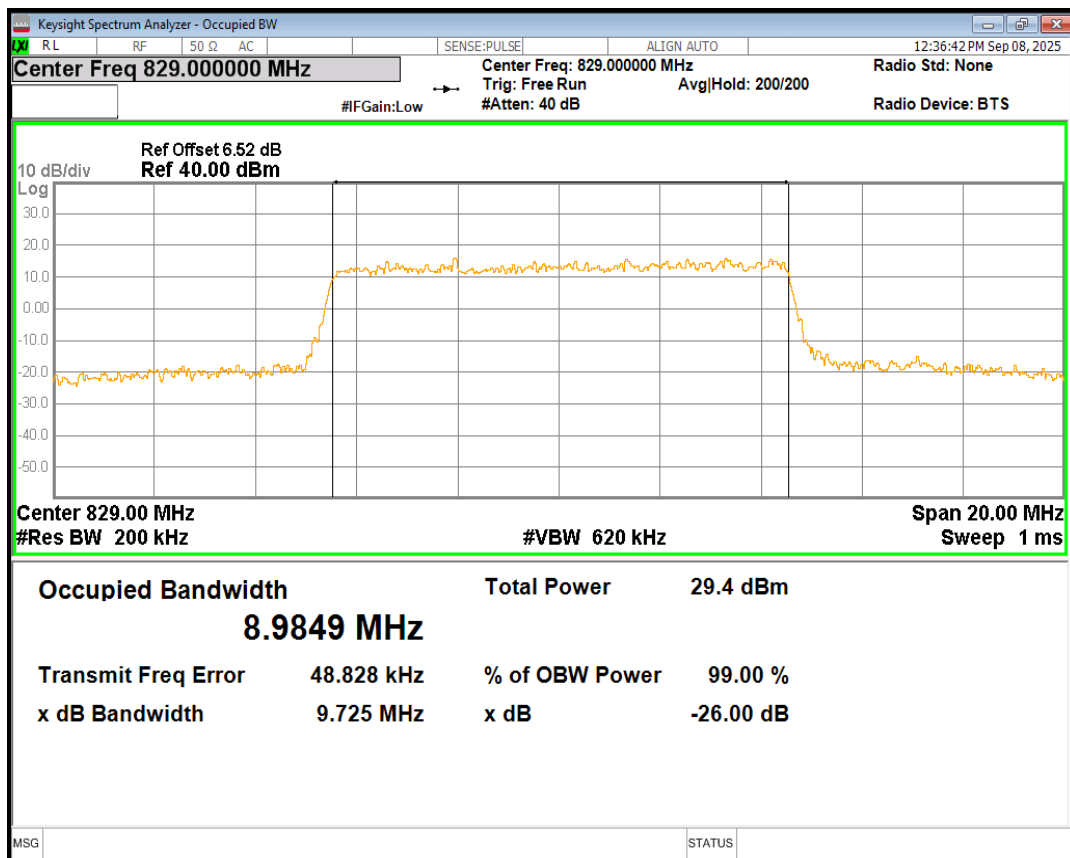
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



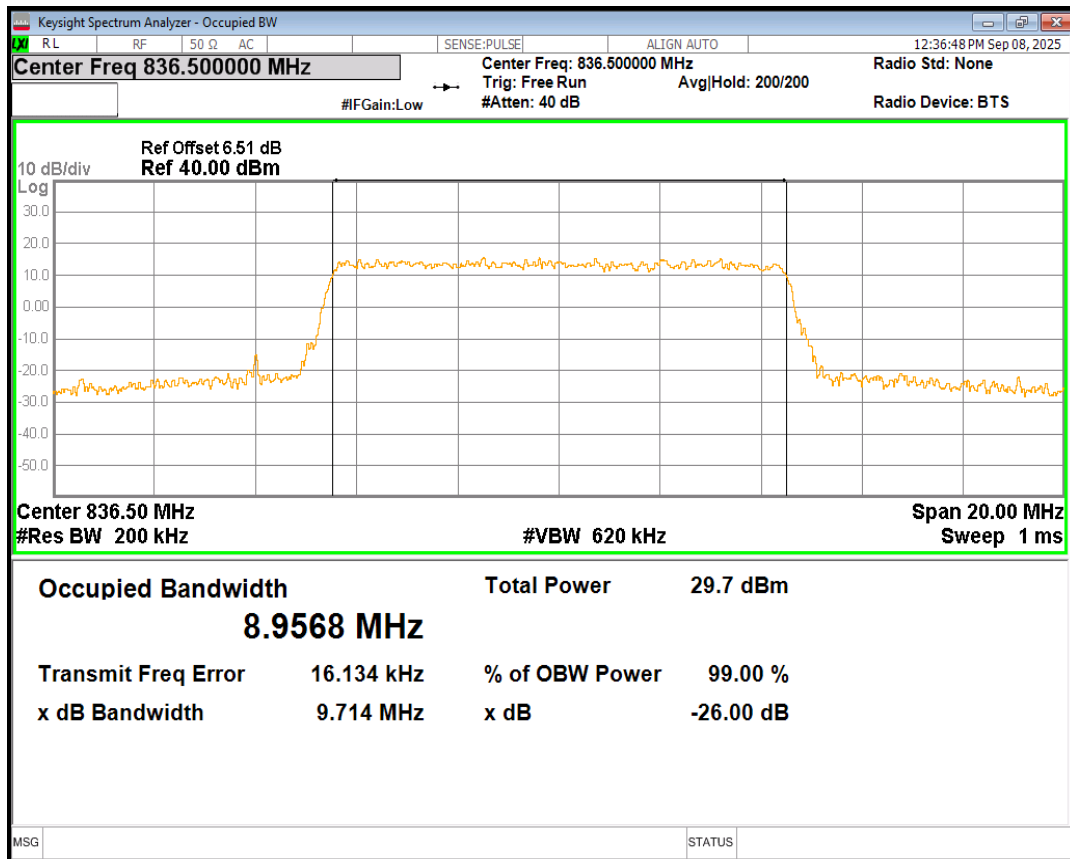
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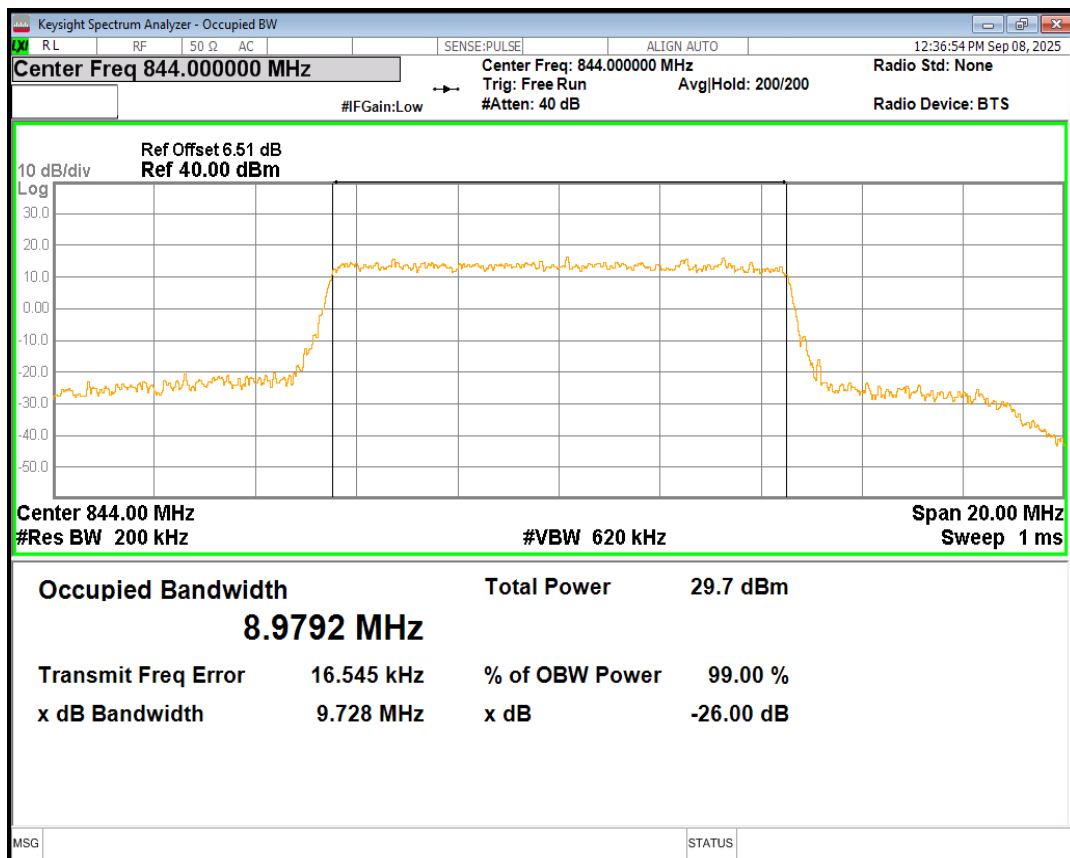
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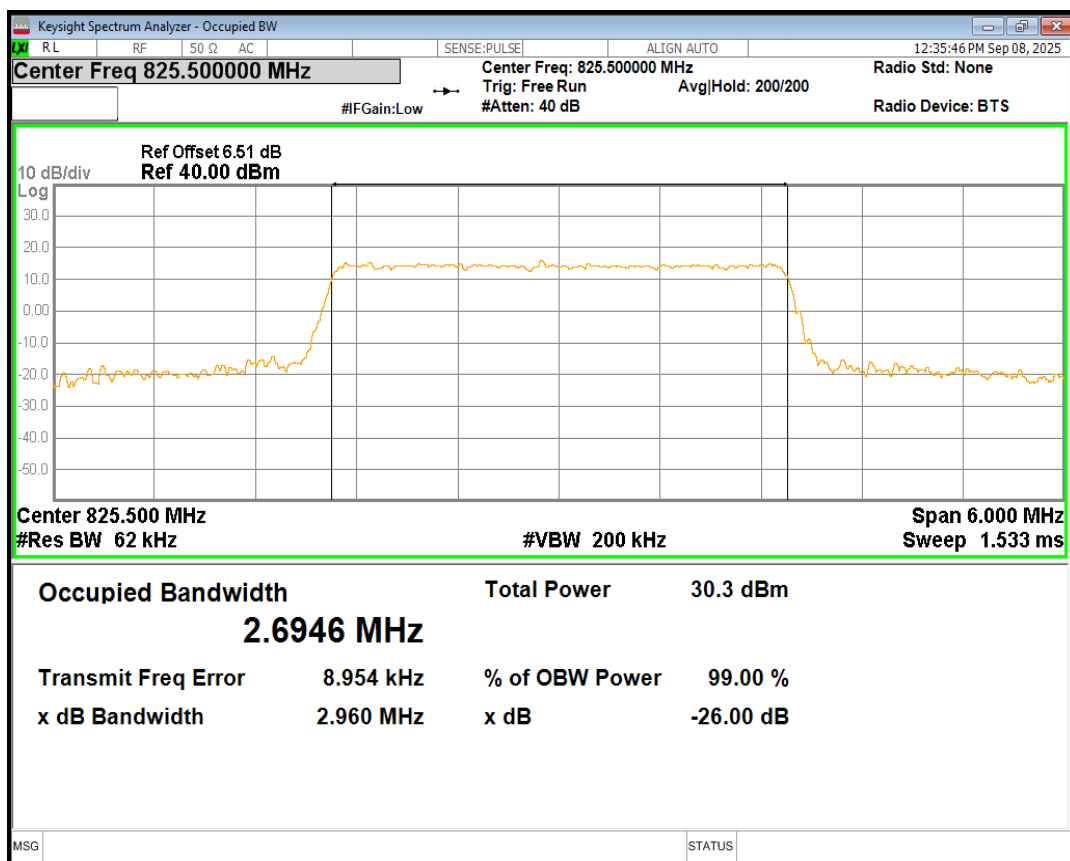
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



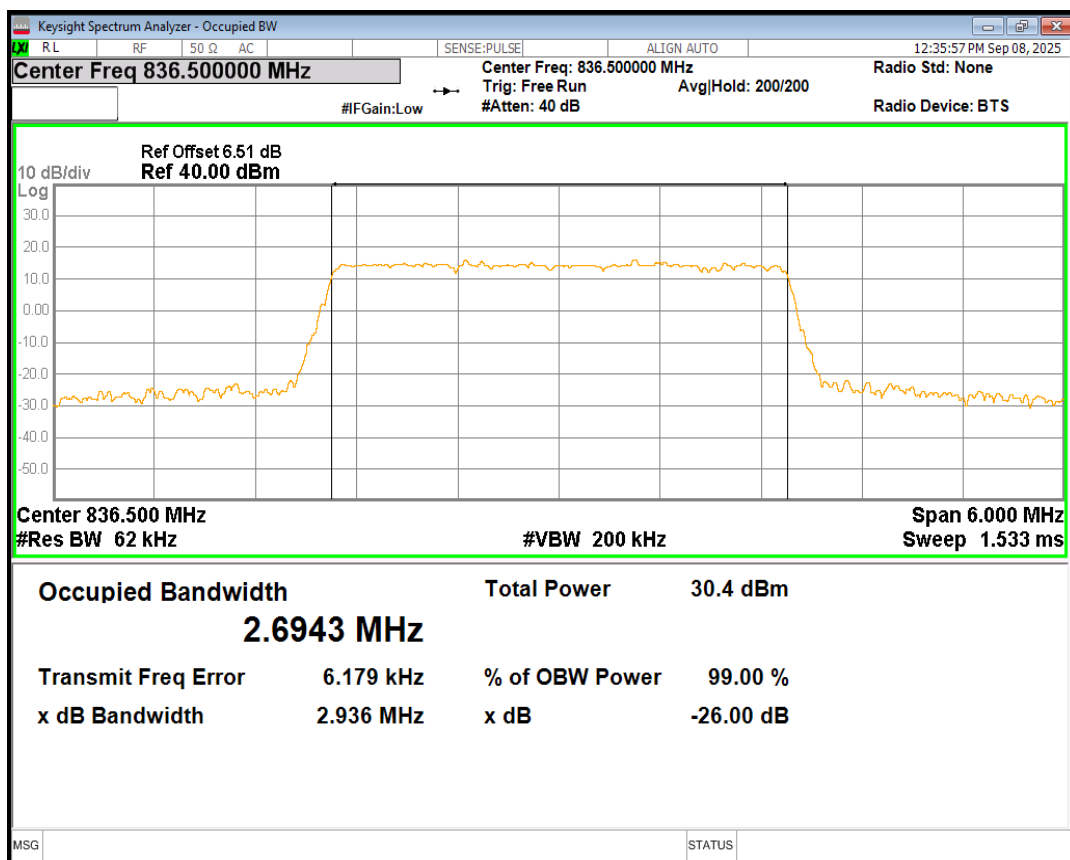
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



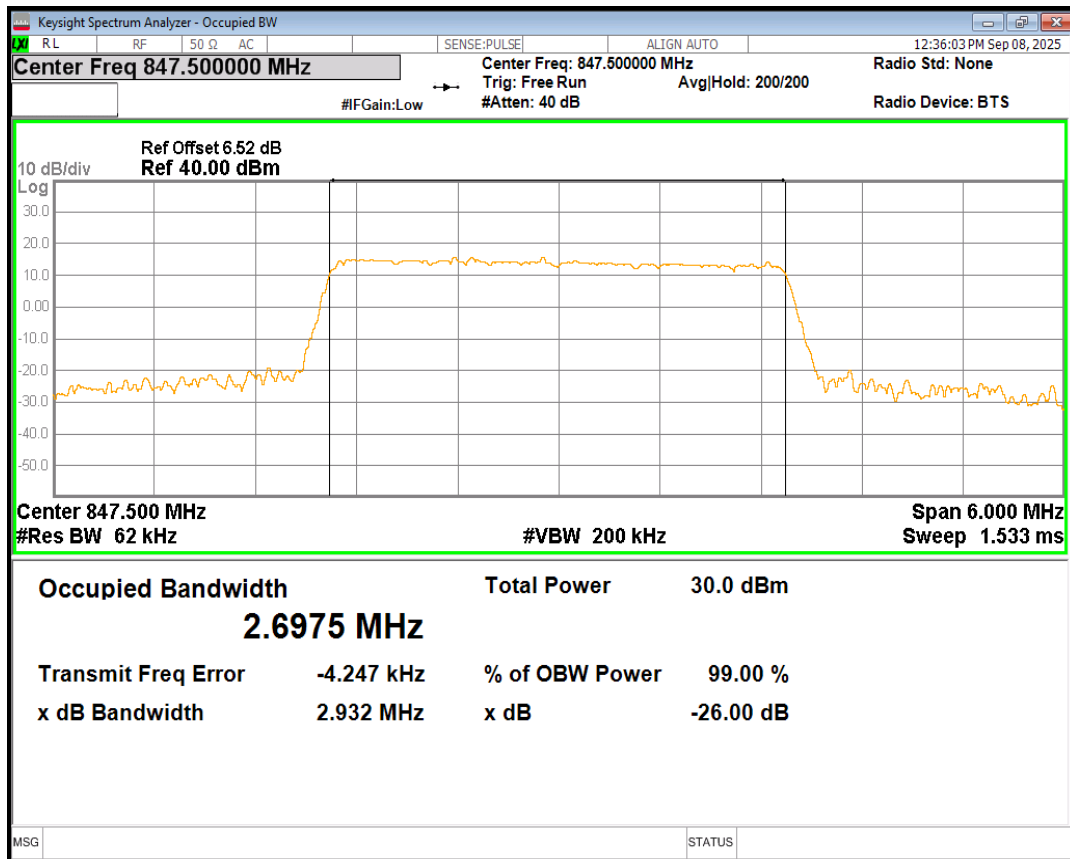
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



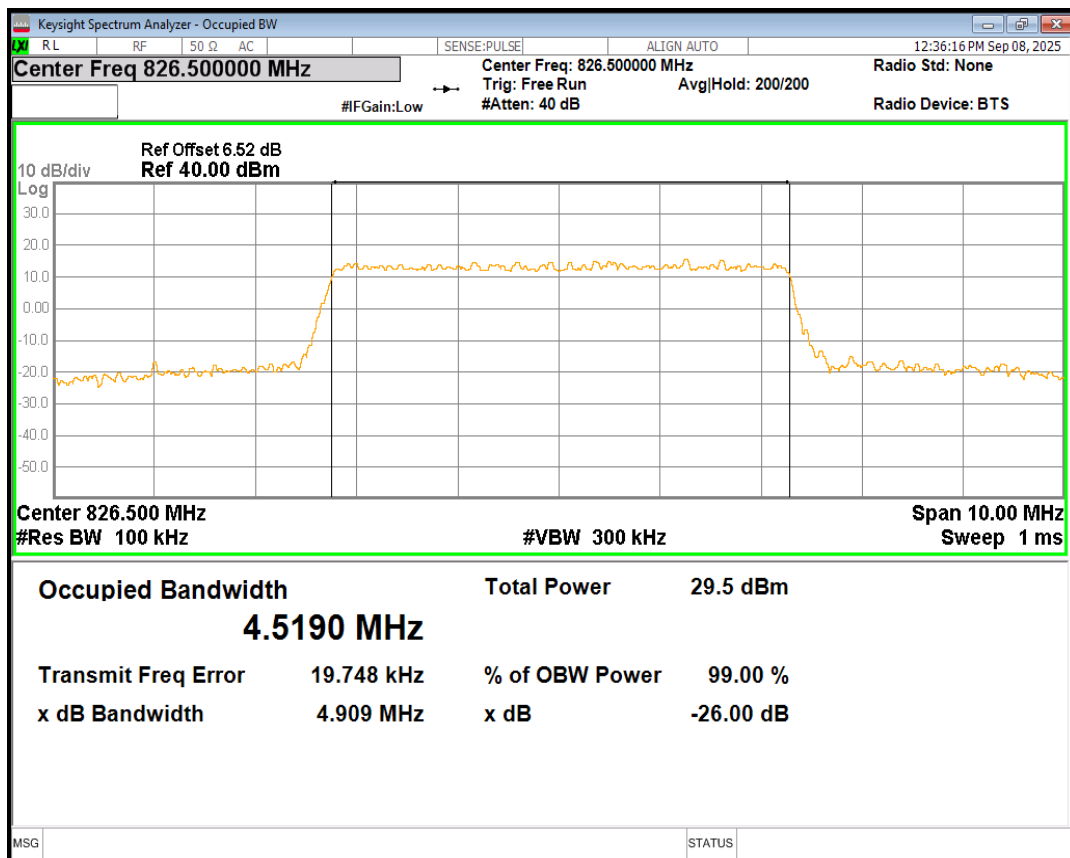
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



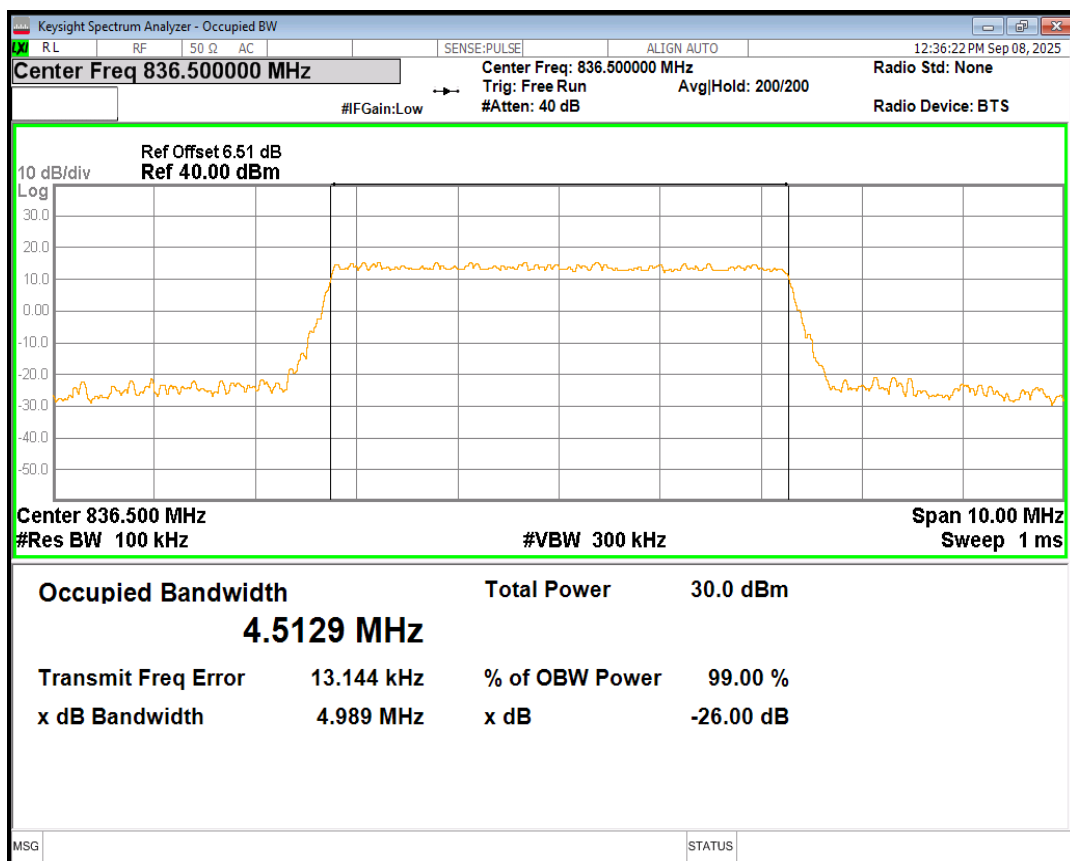
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0



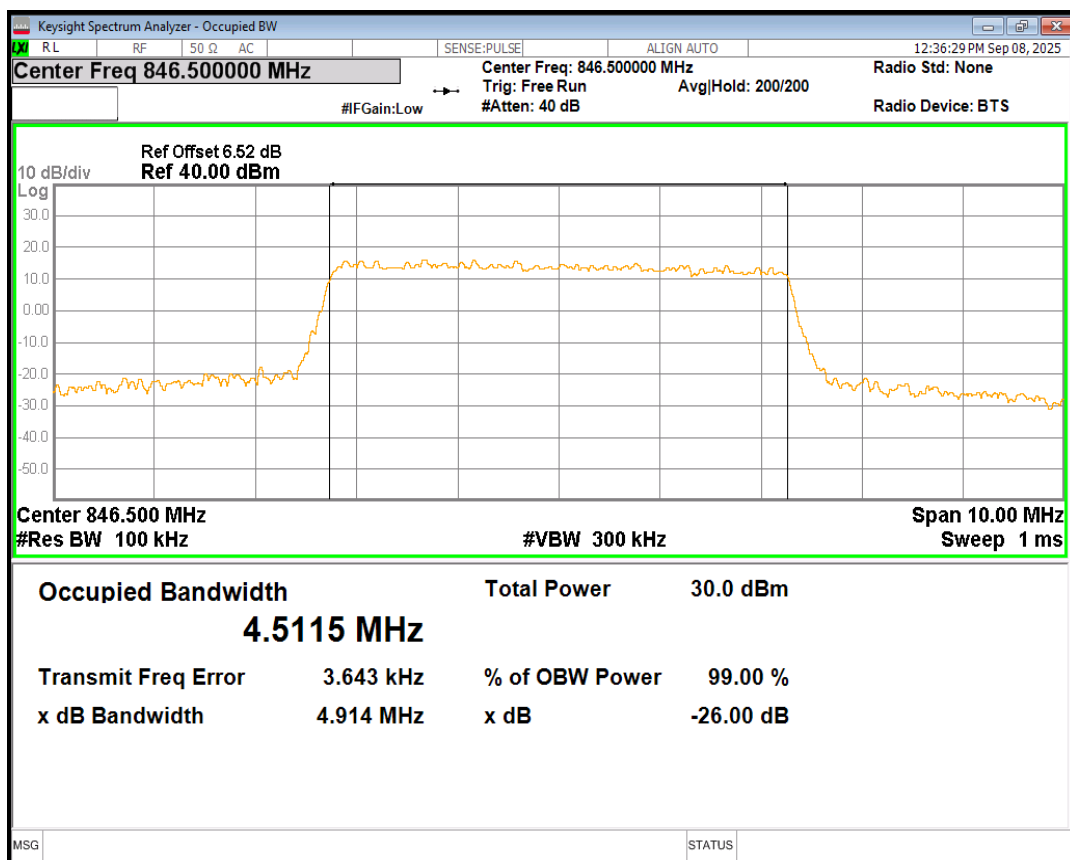
Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0



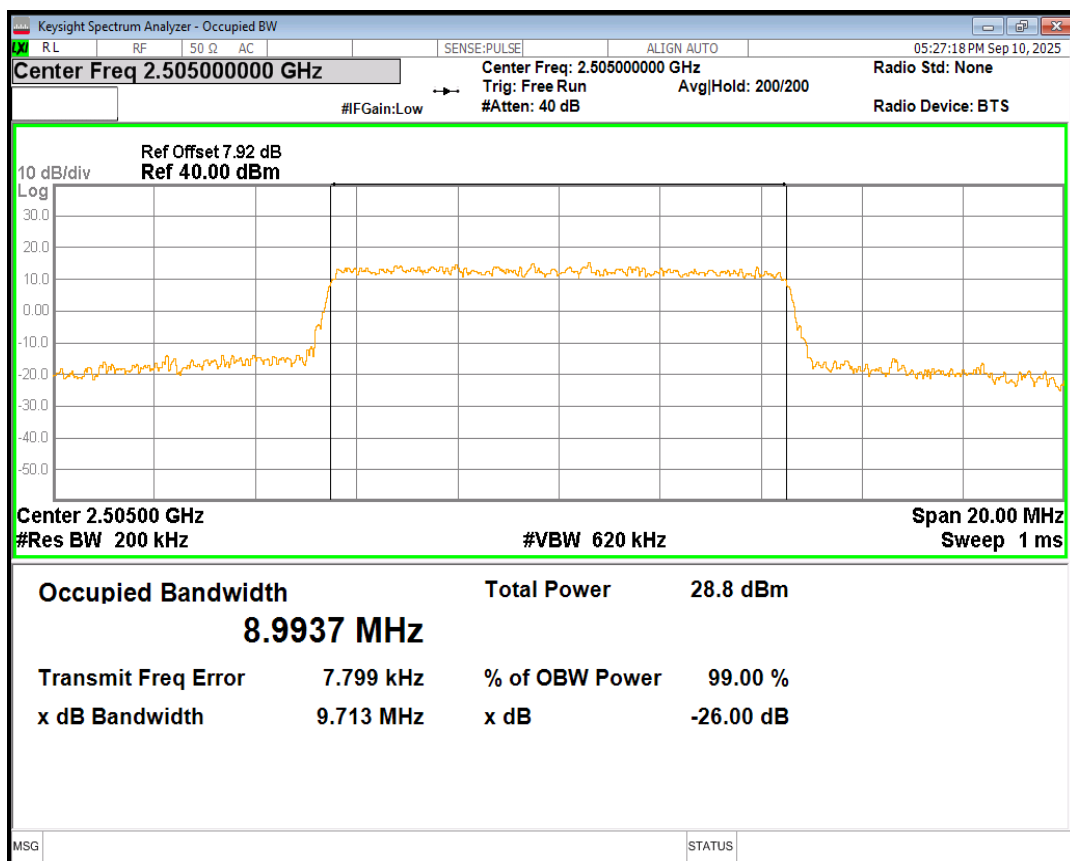
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



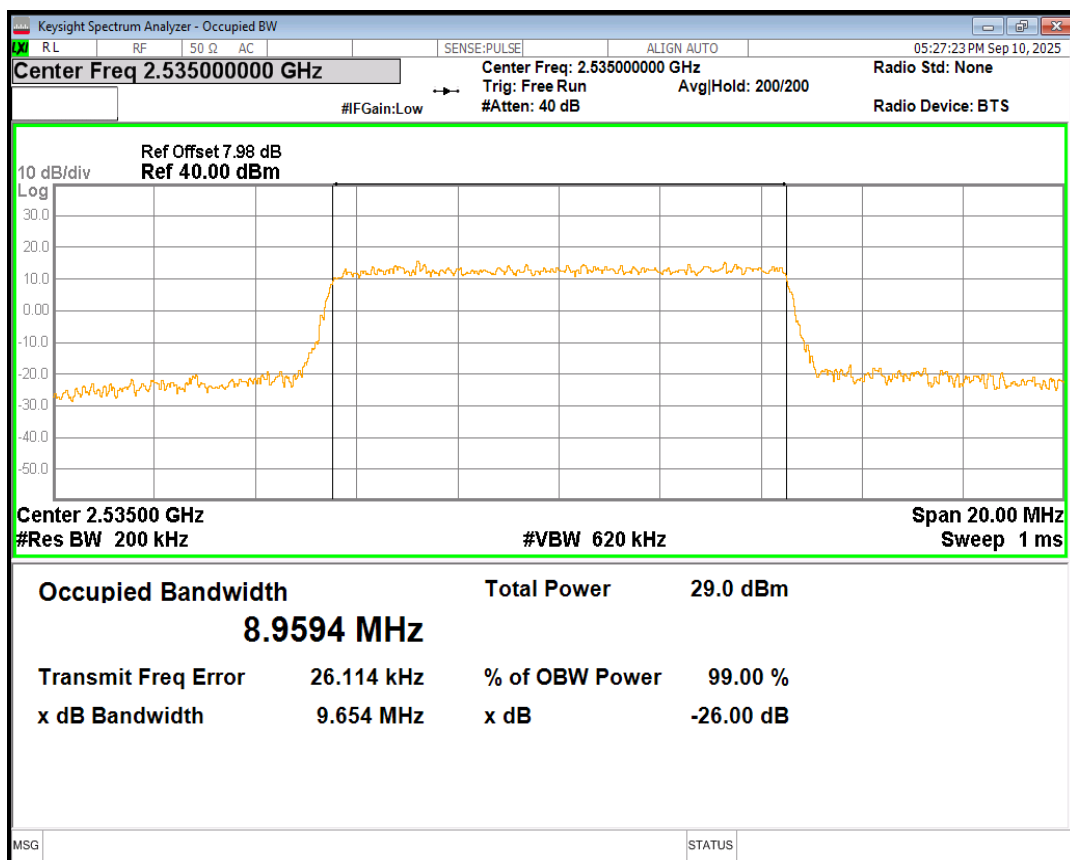
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



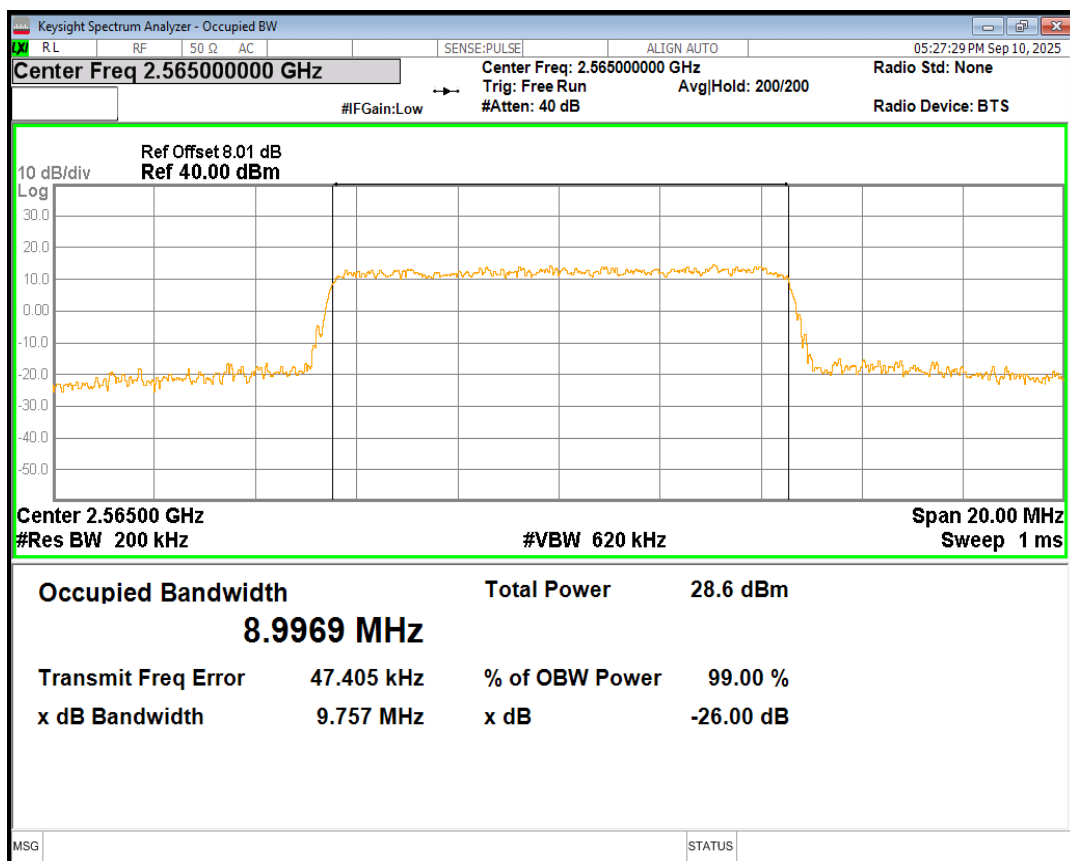
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



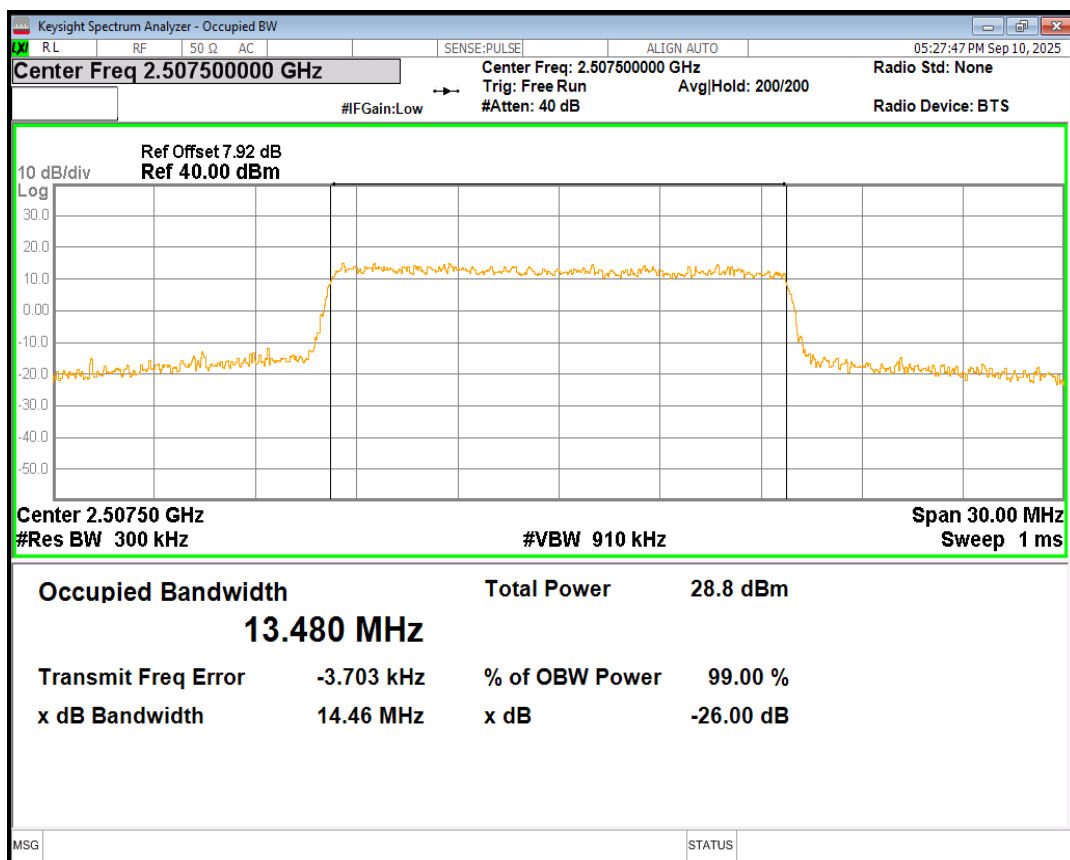
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



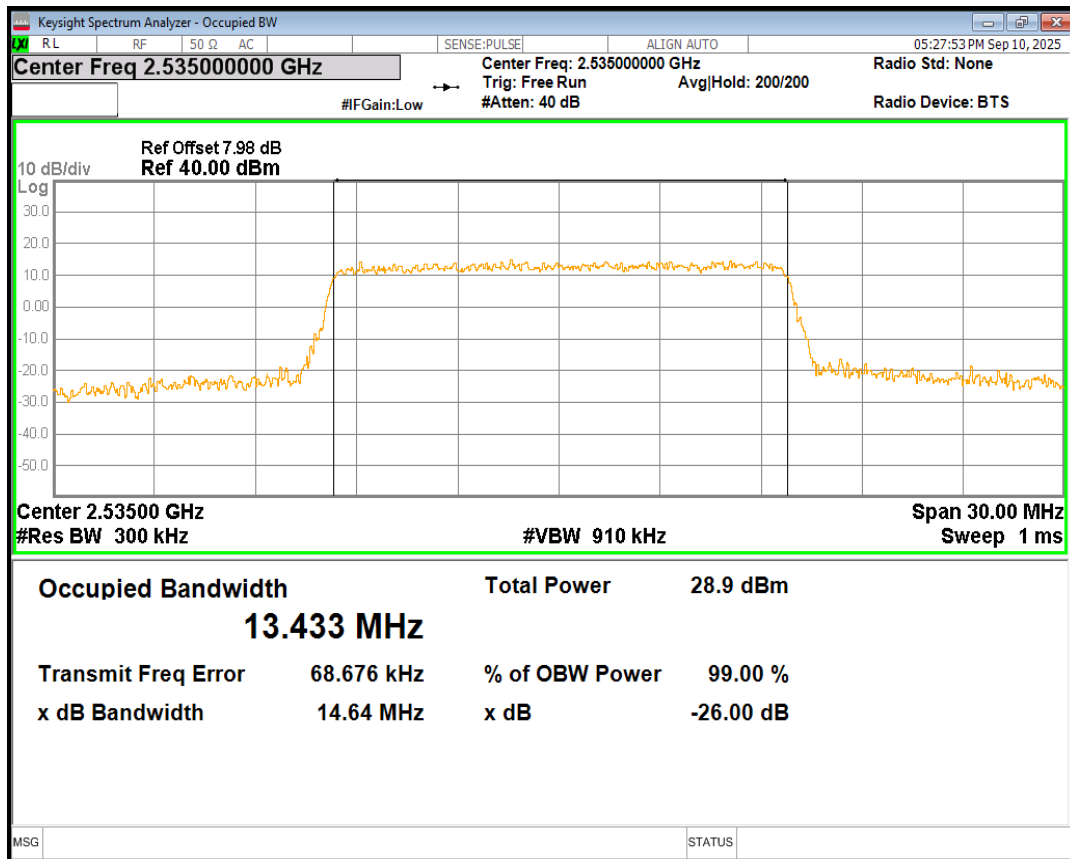
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



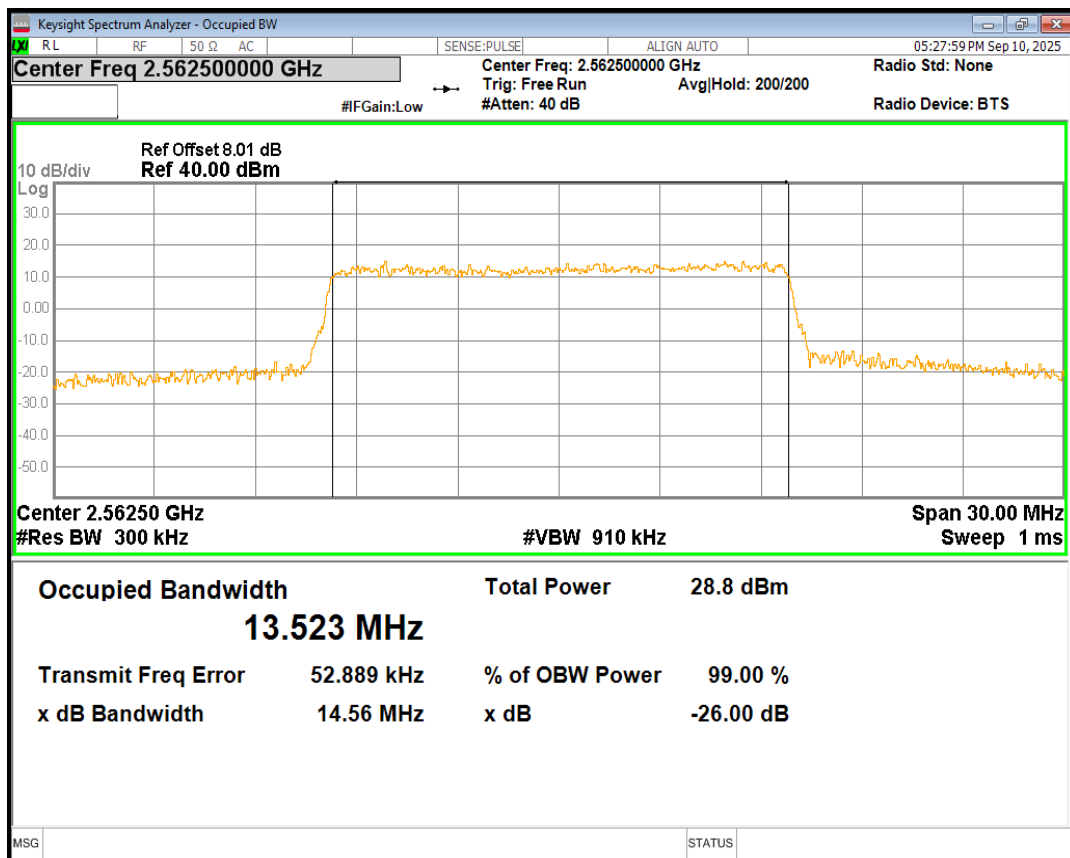
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



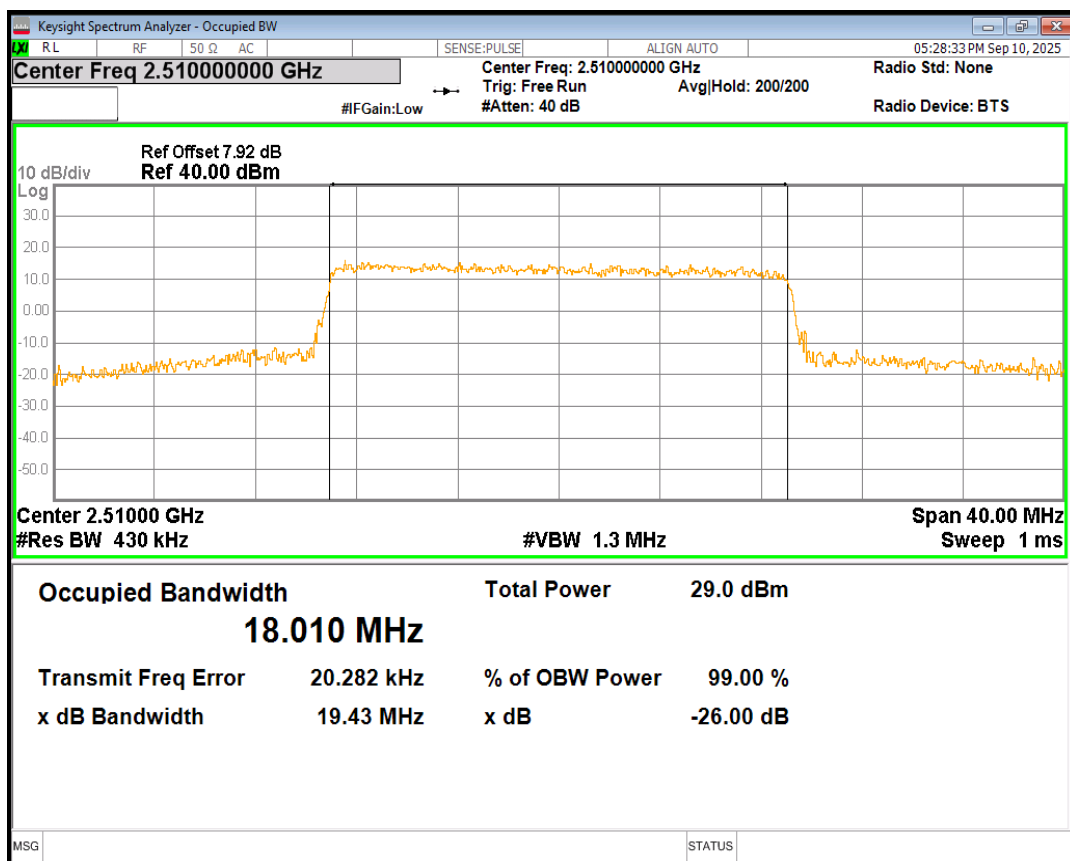
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



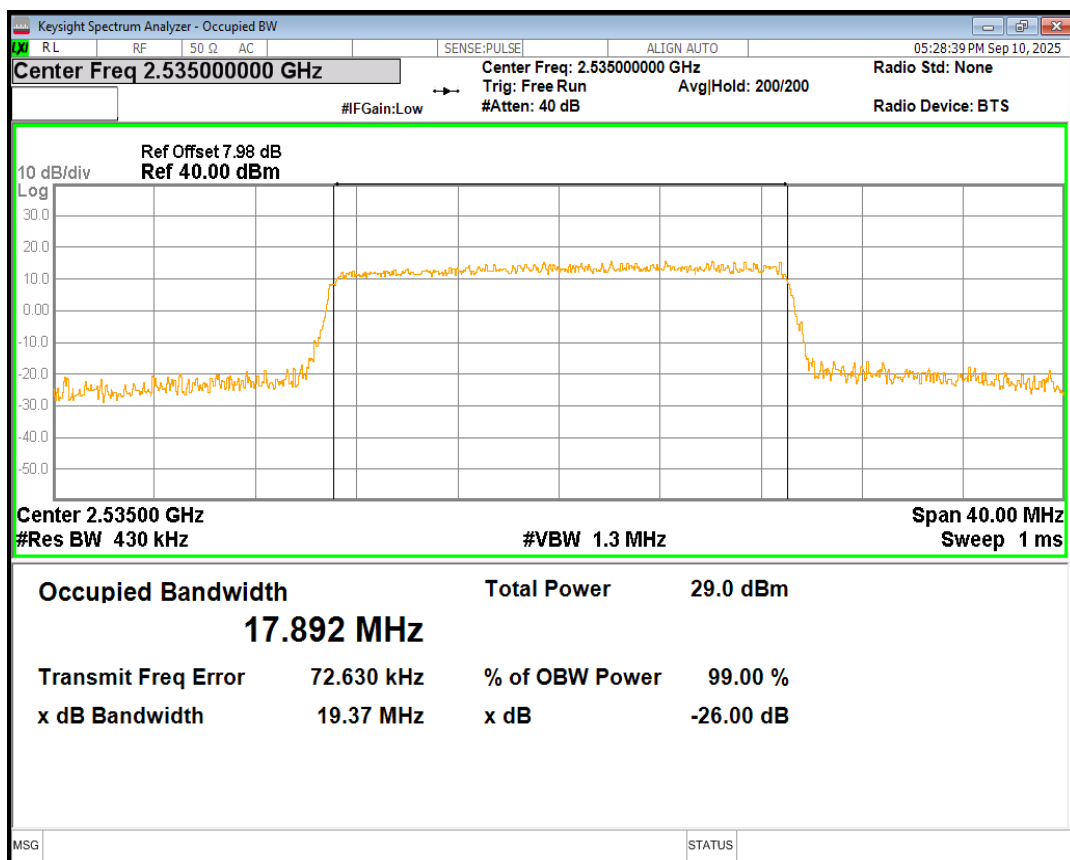
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



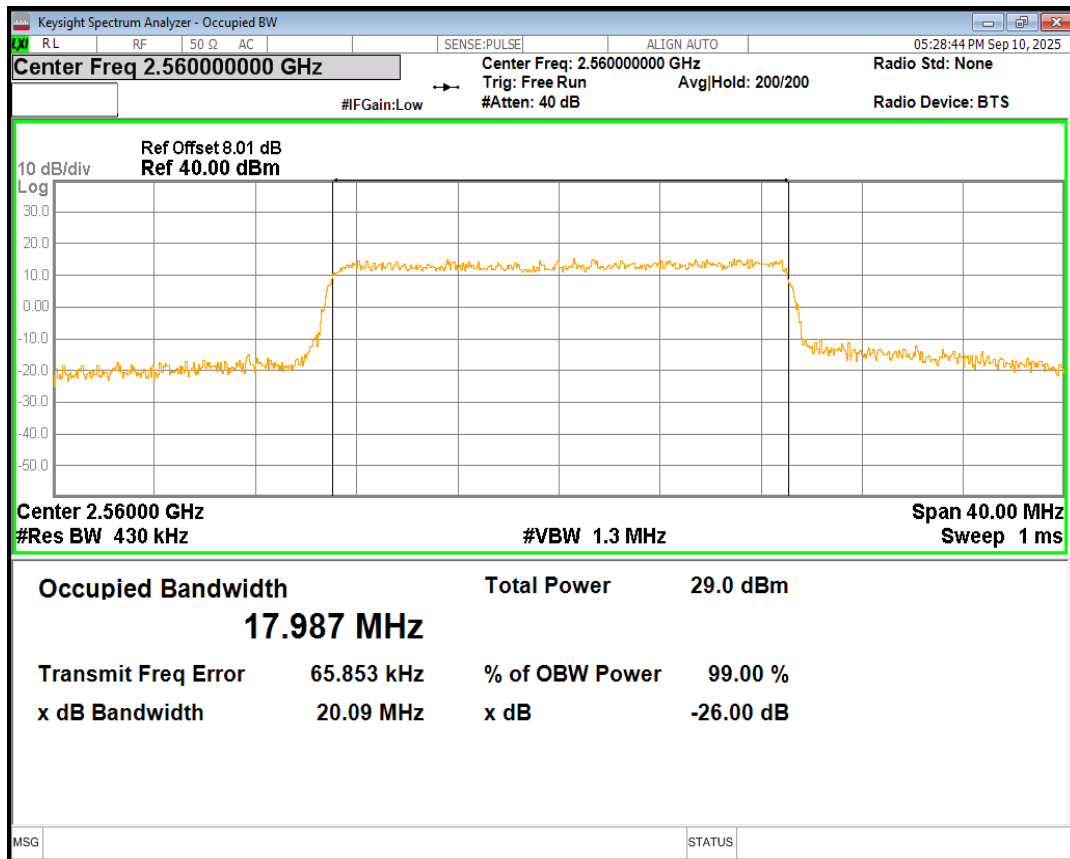
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



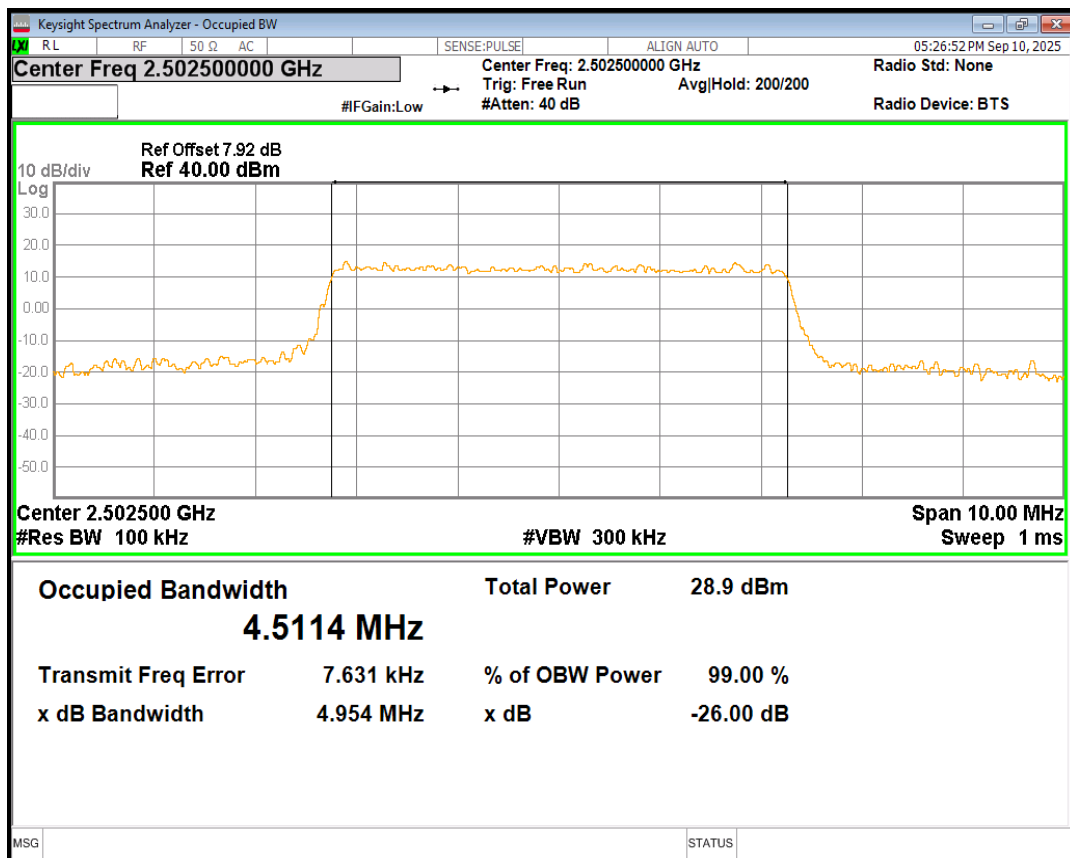
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



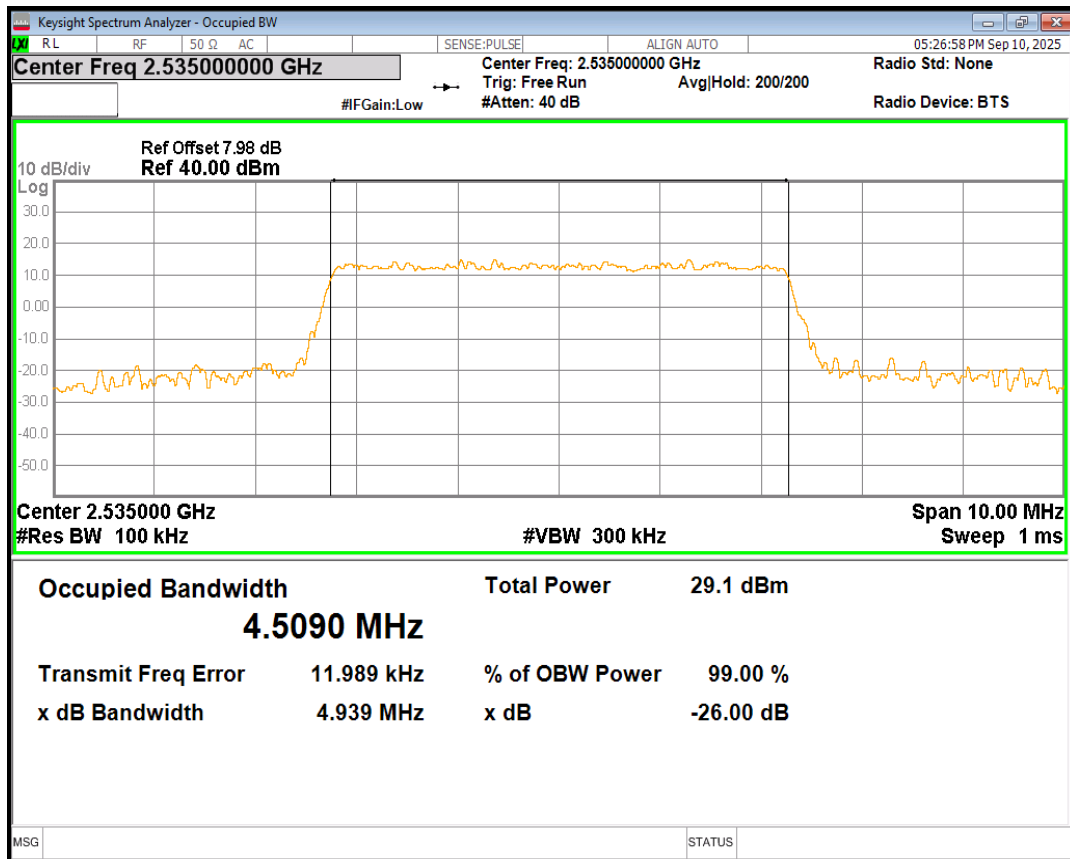
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



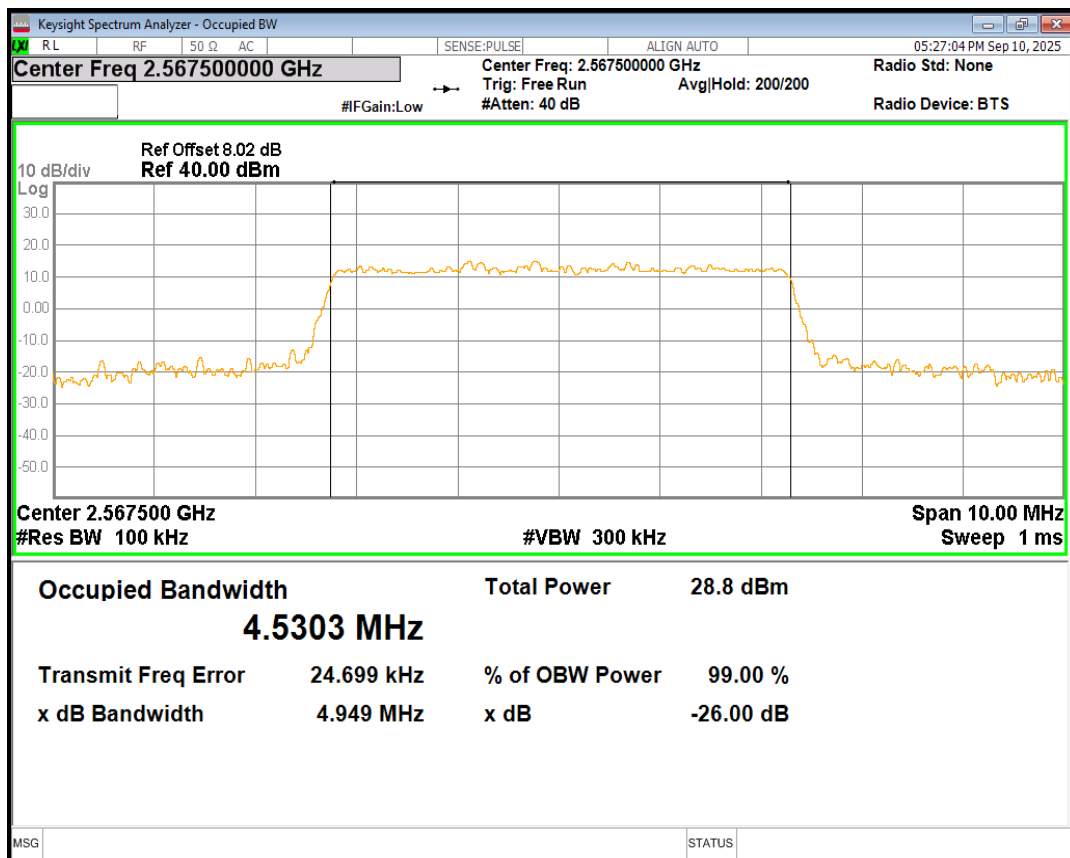
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



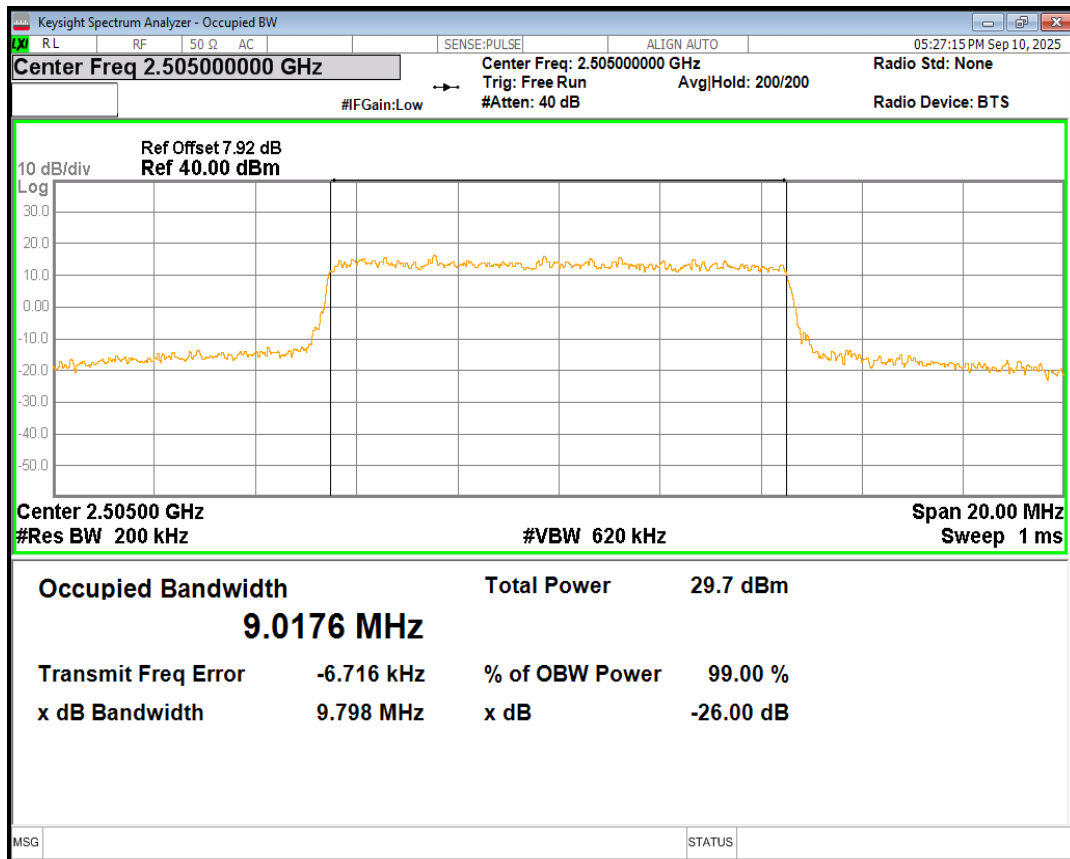
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



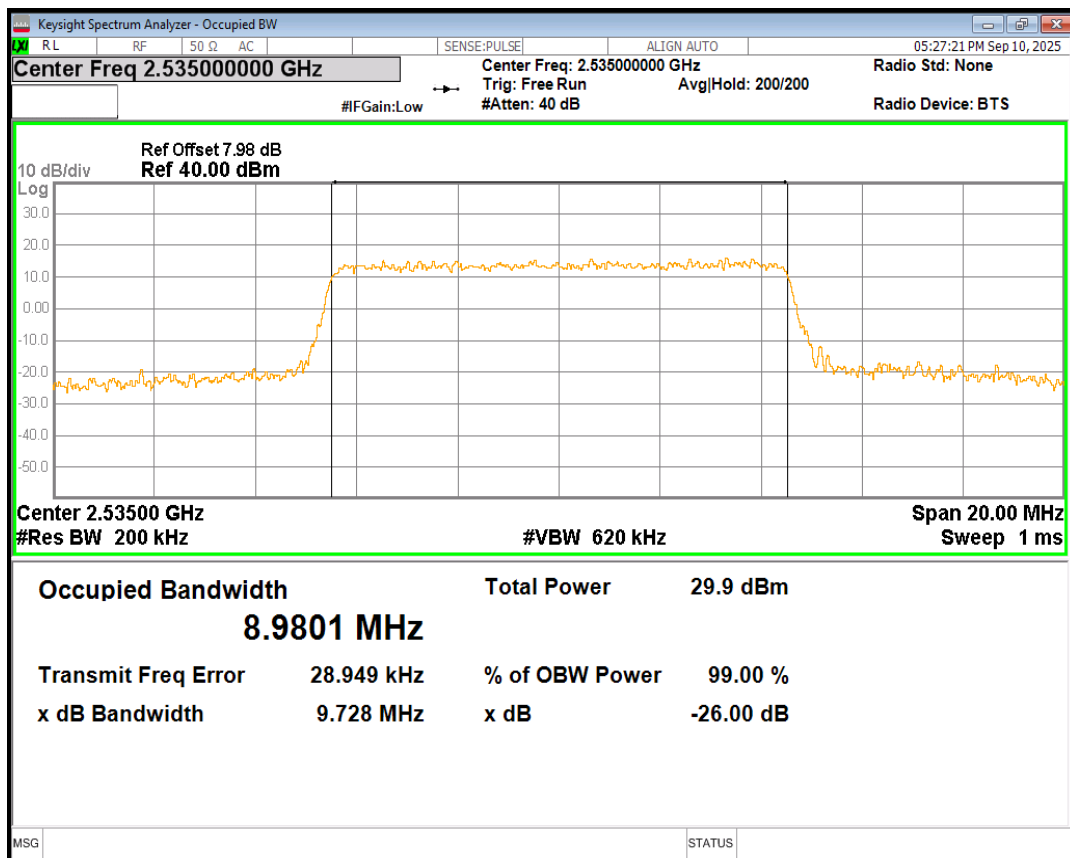
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



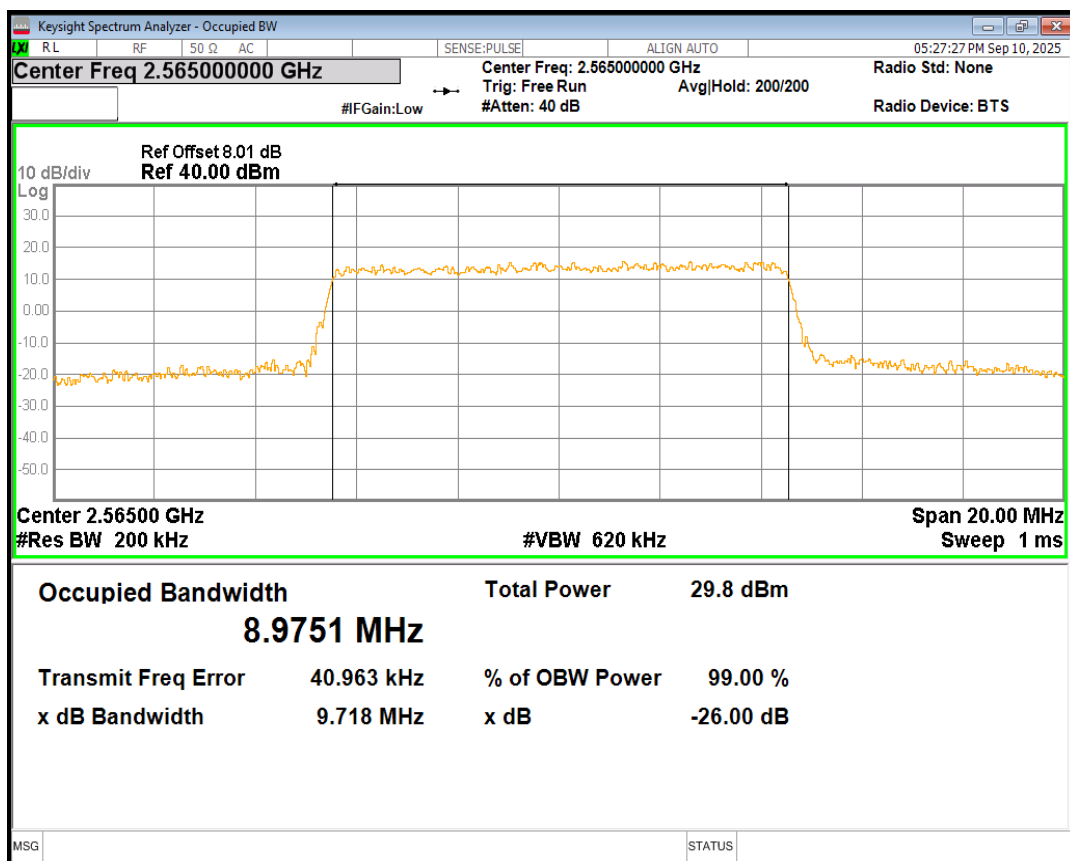
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



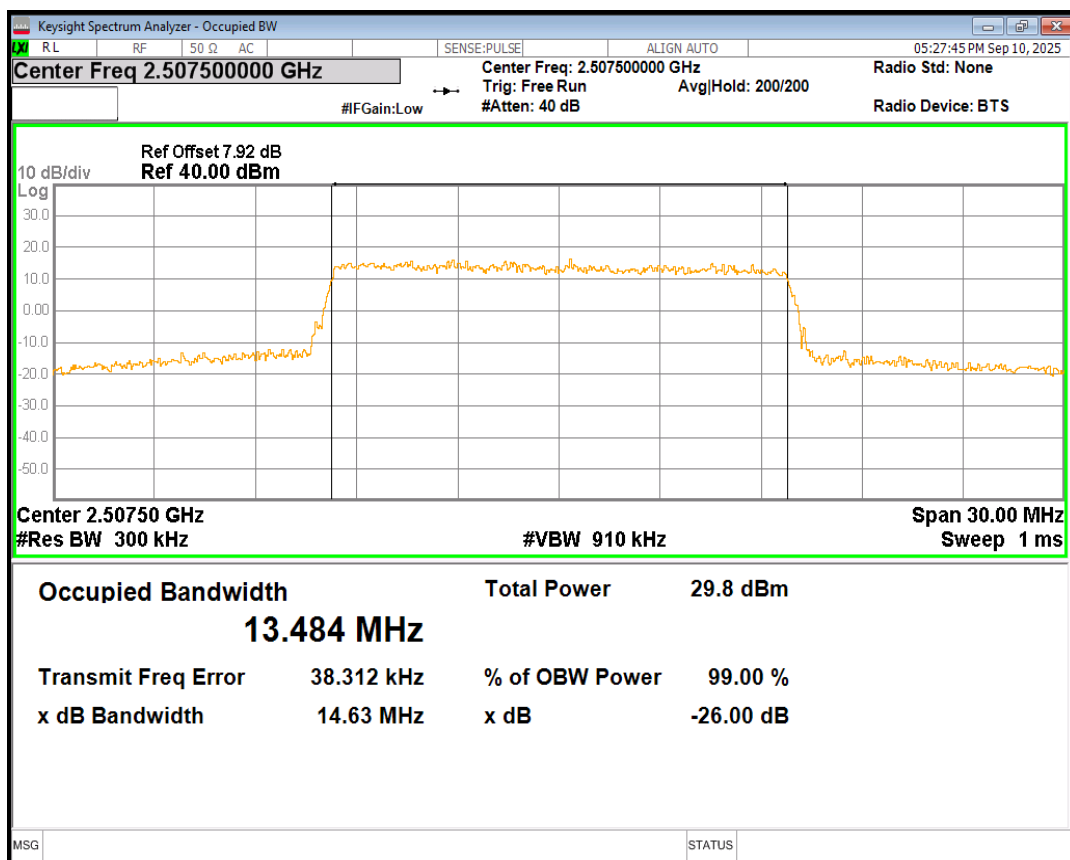
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



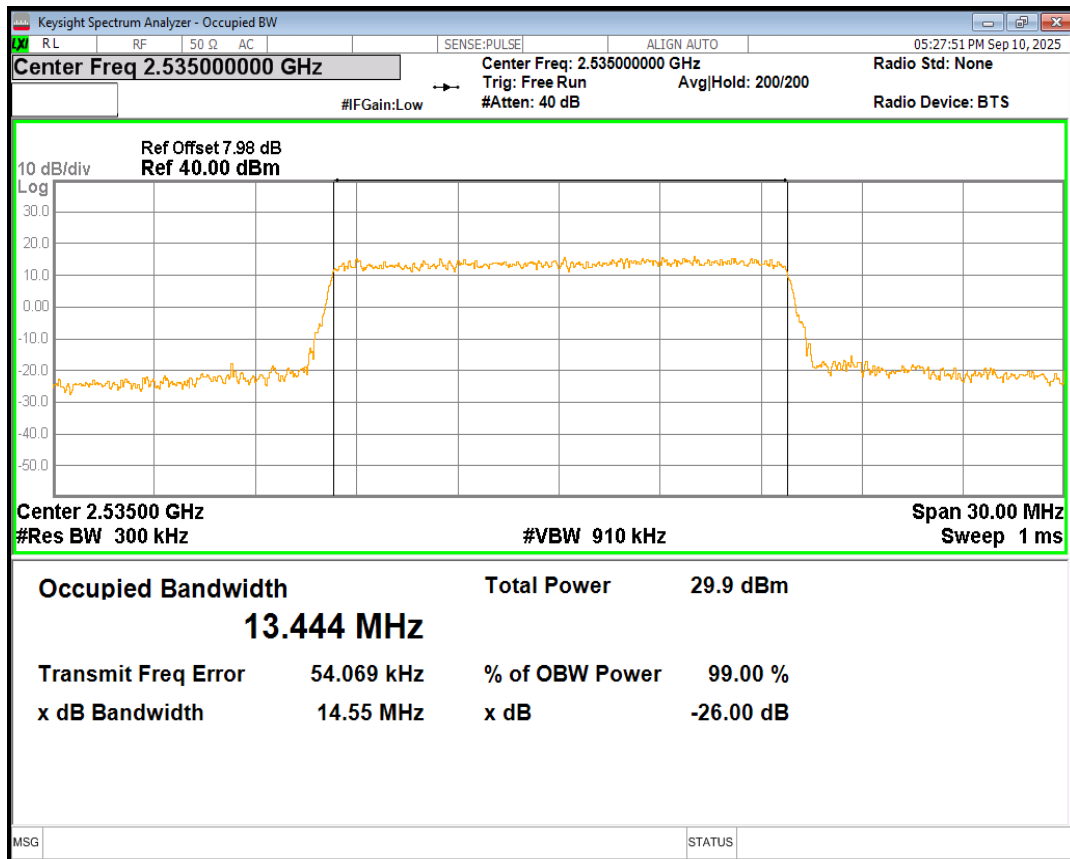
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



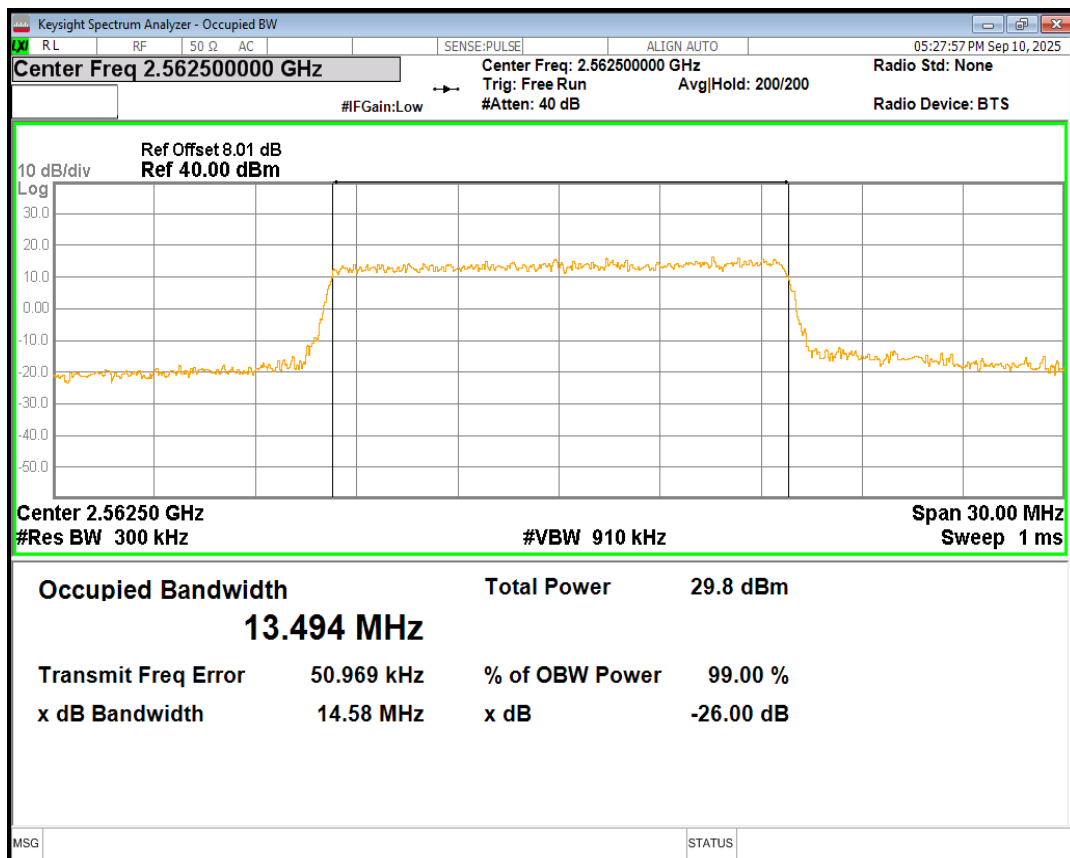
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



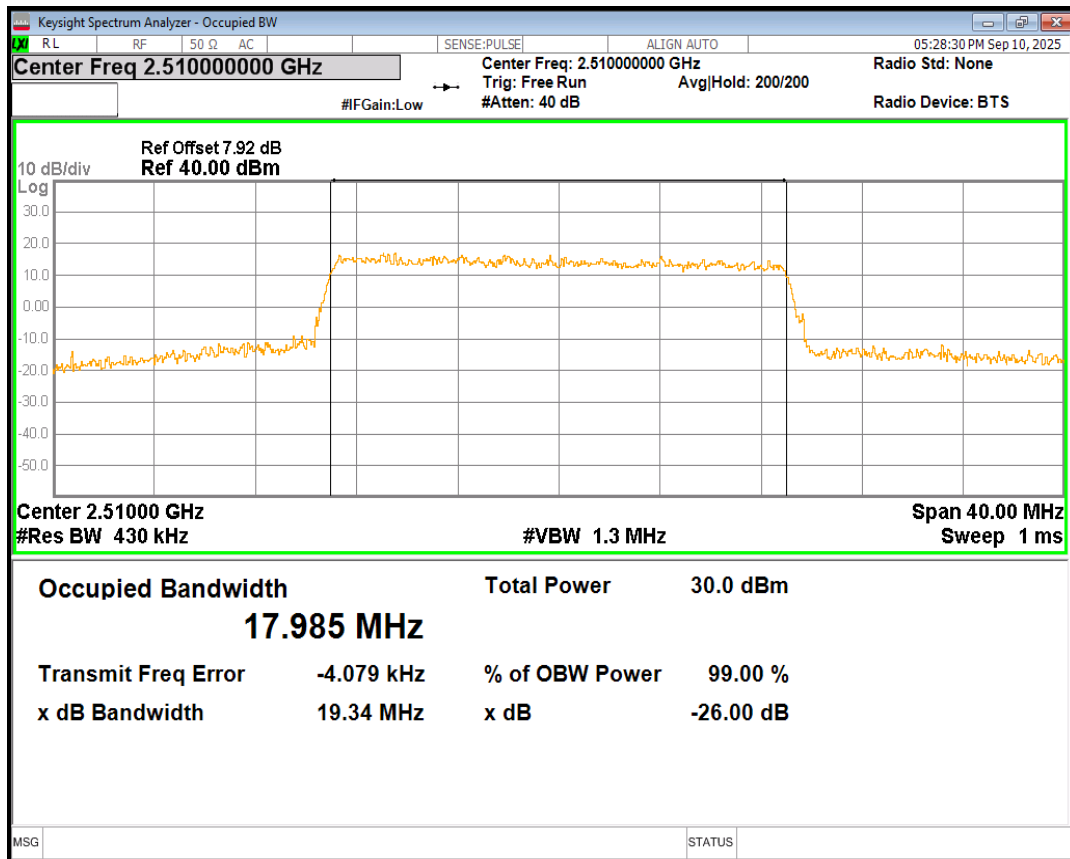
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



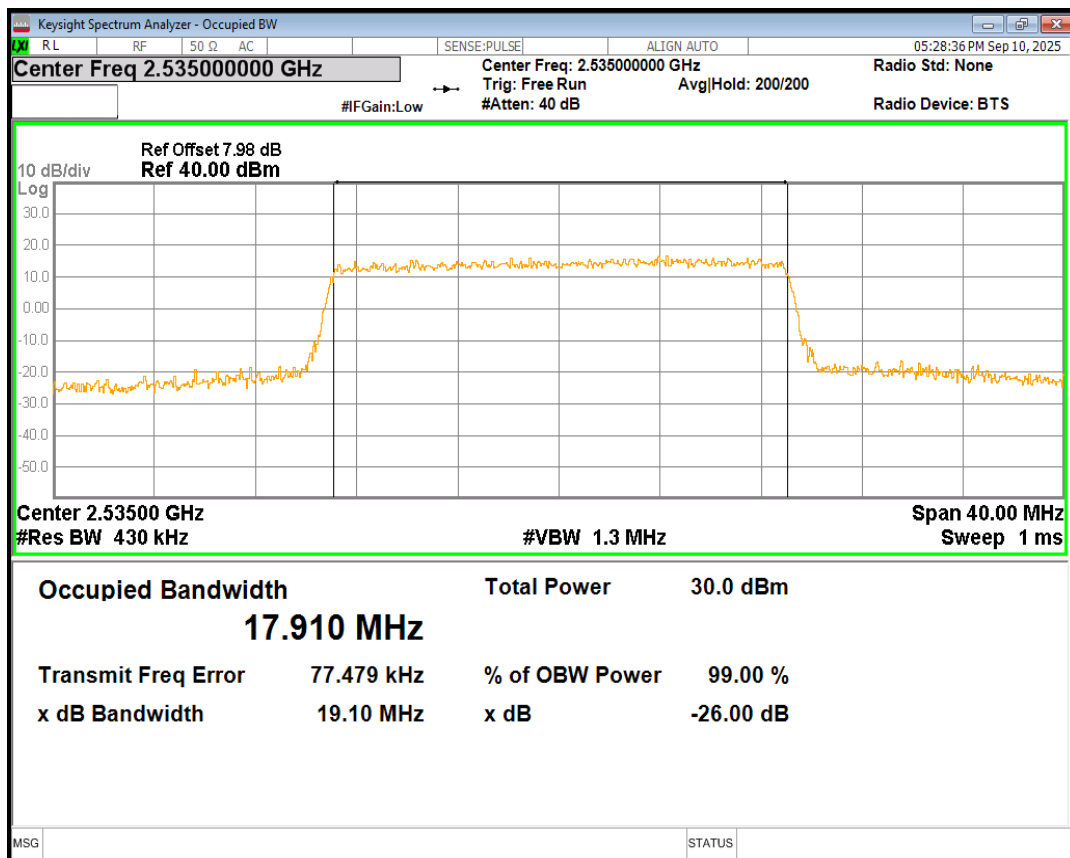
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



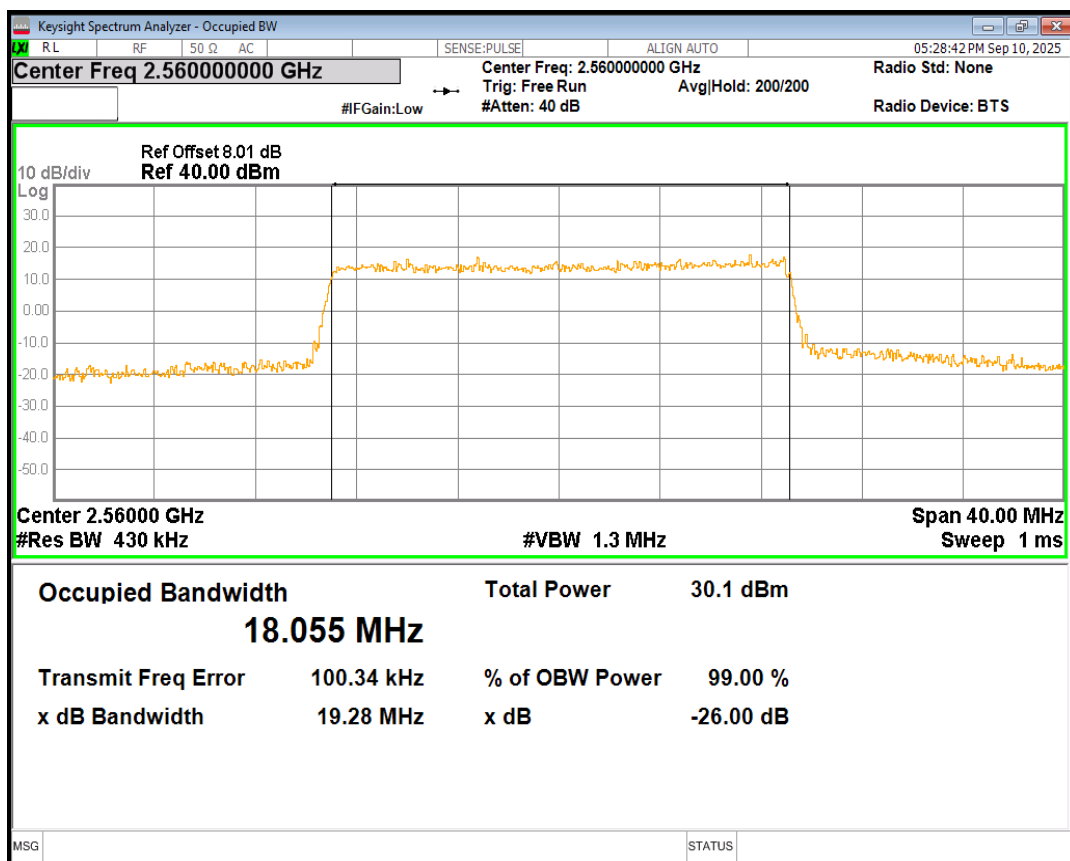
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



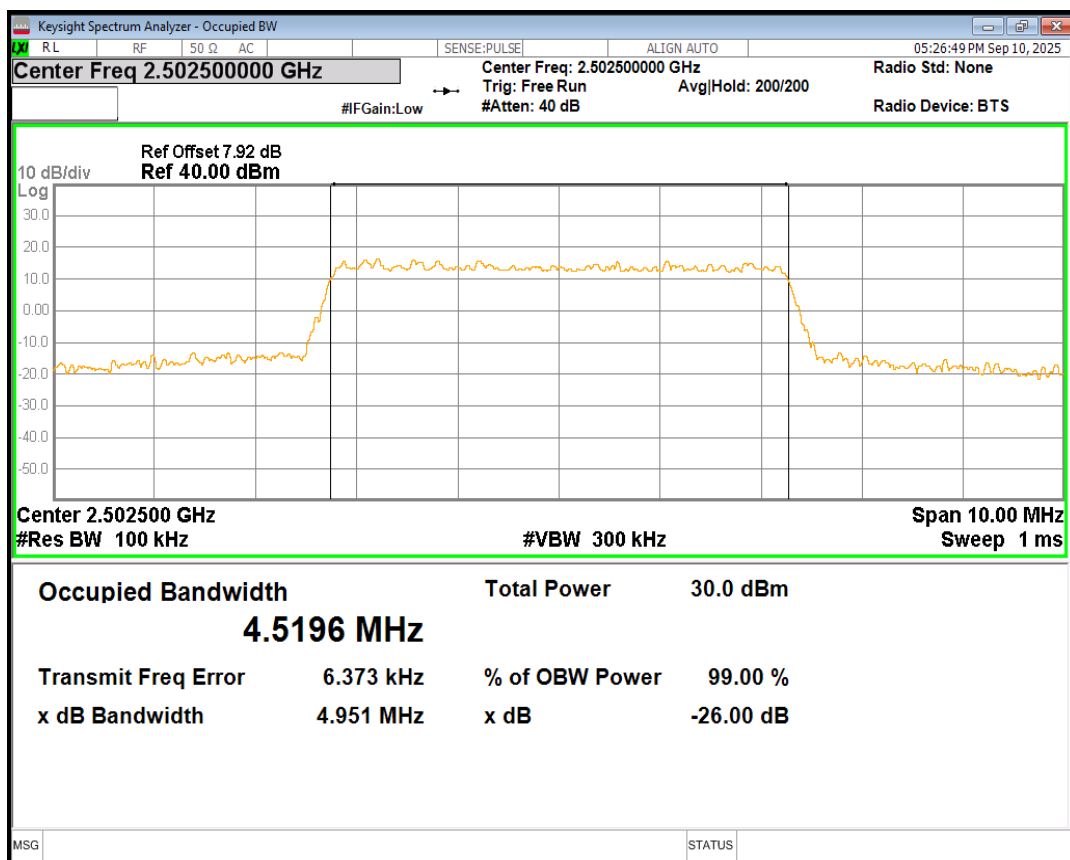
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



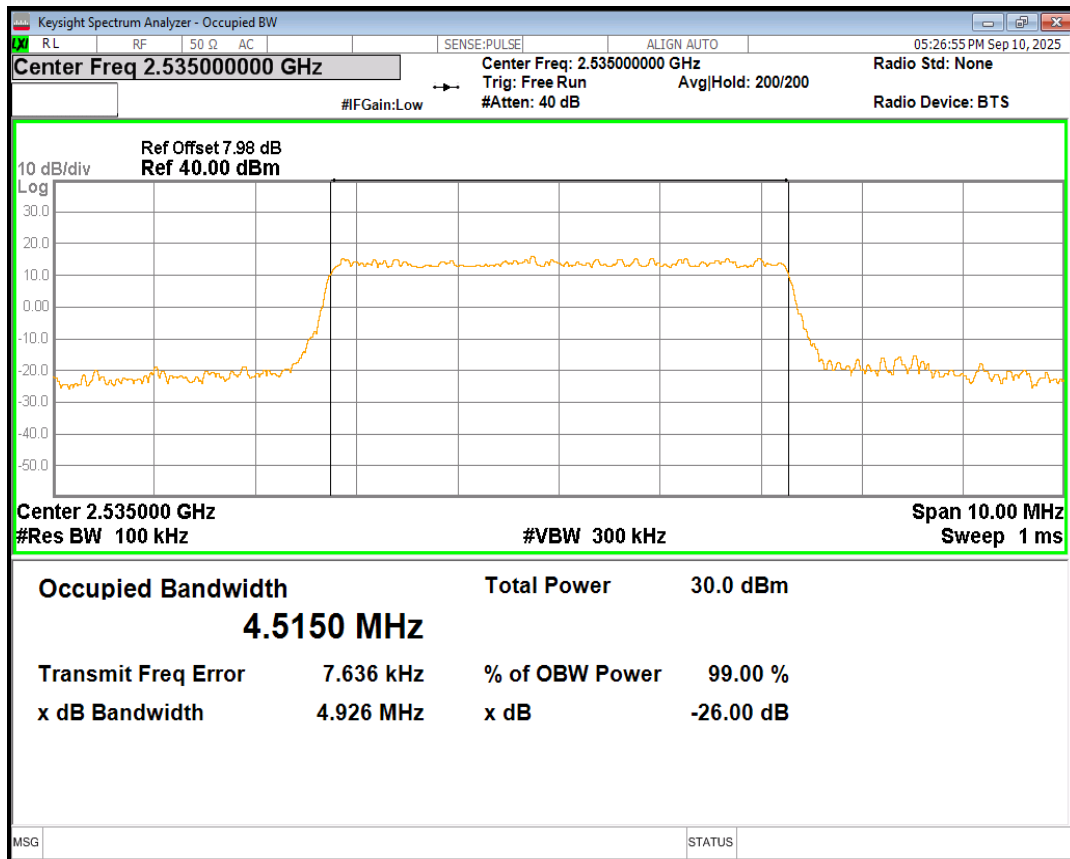
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



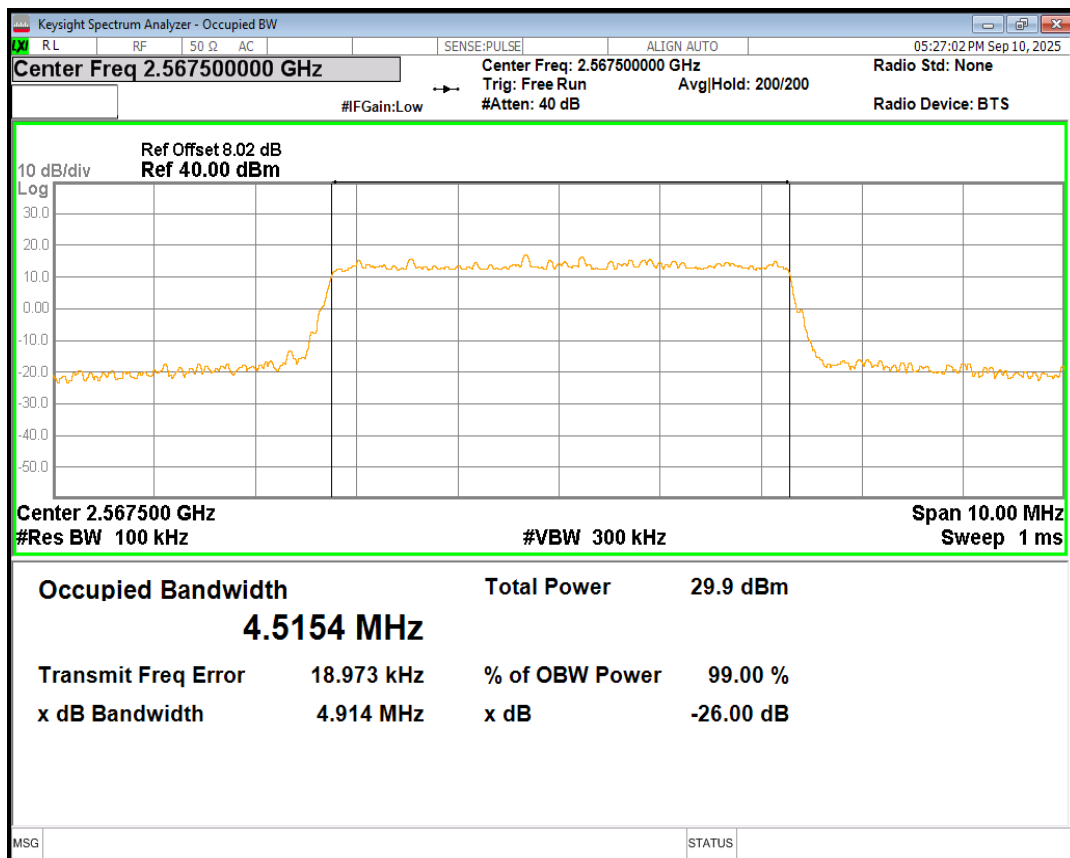
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



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



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



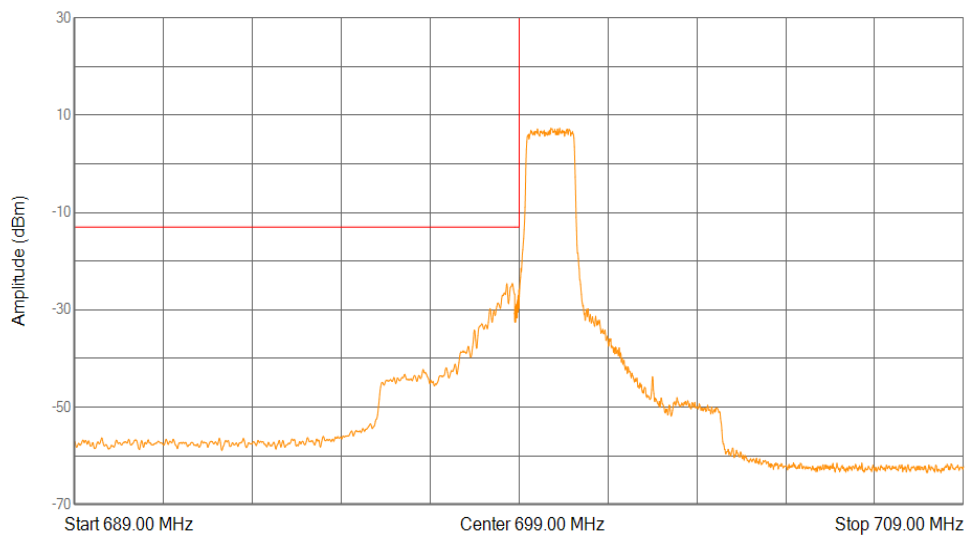
05 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	6	#0	QPSK	698.90	-21.47	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.72	-24.64	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.14	-21.43	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.15	-22.88	-13	PASS
Band12	3	23025	15	#0	QPSK	698.75	-27.20	-13	PASS
Band12	3	23025	15	#0	16QAM	698.90	-28.34	-13	PASS
Band12	3	23165	15	#0	QPSK	716.11	-26.25	-13	PASS
Band12	3	23165	15	#0	16QAM	716.25	-28.26	-13	PASS
Band12	5	23035	25	#0	QPSK	698.90	-27.89	-13	PASS
Band12	5	23035	25	#0	16QAM	698.90	-30.43	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-28.90	-13	PASS
Band12	5	23155	25	#0	16QAM	716.11	-31.71	-13	PASS
Band12	10	23060	50	#0	QPSK	698.89	-28.31	-13	PASS
Band12	10	23060	50	#0	16QAM	698.89	-31.52	-13	PASS
Band12	10	23130	50	#0	QPSK	716.32	-32.68	-13	PASS
Band12	10	23130	50	#0	16QAM	716.15	-35.46	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-26.54	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-28.20	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-30.05	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-30.43	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.99	-27.28	-13	PASS
Band2	3	18615	15	#0	16QAM	1849.97	-29.23	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-30.80	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.01	-31.35	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.98	-27.49	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-28.23	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-29.51	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.02	-30.41	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.94	-28.96	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.96	-31.88	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-29.21	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-31.04	-13	PASS
Band2	15	18675	75	#0	QPSK	1850.00	-28.02	-13	PASS
Band2	15	18675	75	#0	16QAM	1848.26	-30.74	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.63	-28.82	-13	PASS
Band2	15	19125	75	#0	16QAM	1911.98	-31.42	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.88	-29.68	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-31.98	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-32.88	-13	PASS
Band2	20	19100	100	#0	16QAM	1912.64	-33.31	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.99	-30.21	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1710.00	-30.96	-13	PASS

Band4	1.4	20393	6	#0	QPSK	1755.00	-30.95	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-31.99	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-31.62	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.99	-32.68	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.01	-33.74	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-33.56	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-30.04	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.99	-31.09	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-32.77	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-31.42	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.98	-34.80	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-34.20	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-34.89	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-34.57	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.79	-35.39	-13	PASS
Band4	15	20025	75	#0	16QAM	1708.08	-36.13	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.03	-34.21	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.00	-35.78	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.96	-36.89	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-36.35	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-35.02	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.00	-35.80	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-29.23	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-31.31	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-29.15	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-30.95	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-27.26	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-30.20	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-33.08	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-34.49	-13	PASS
Band5	5	20425	25	#0	QPSK	823.98	-27.67	-13	PASS
Band5	5	20425	25	#0	16QAM	823.97	-30.65	-13	PASS
Band5	5	20625	25	#0	QPSK	849.02	-32.35	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-34.03	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-29.81	-13	PASS
Band5	10	20450	50	#0	16QAM	823.98	-32.80	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-35.15	-13	PASS
Band5	10	20600	50	#0	16QAM	849.04	-37.20	-13	PASS
Band7	5	20775	25	#0	QPSK	2498.97	-11.08	-10	PASS
Band7	5	20775	25	#0	16QAM	2498.99	-12.08	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.02	-13.27	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.01	-13.82	-10	PASS
Band7	10	20800	50	#0	QPSK	2498.82	-14.91	-10	PASS
Band7	10	20800	50	#0	16QAM	2498.90	-17.32	-10	PASS

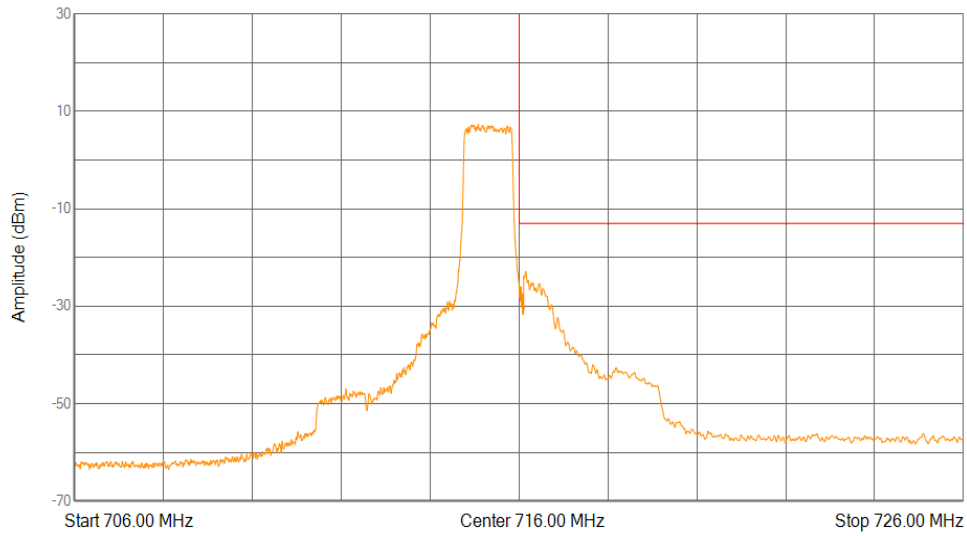
Band7	10	21400	50	#0	QPSK	2580.32	-31.67	-25	PASS
Band7	10	21400	50	#0	16QAM	2580.15	-31.25	-25	PASS
Band7	15	20825	75	#0	QPSK	2495.93	-17.36	-13	PASS
Band7	15	20825	75	#0	16QAM	2495.95	-19.99	-13	PASS
Band7	15	21375	75	#0	QPSK	2575.09	-19.29	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.15	-32.08	-25	PASS
Band7	20	20850	100	#0	QPSK	2495.42	-21.30	-13	PASS
Band7	20	20850	100	#0	16QAM	2495.71	-22.89	-13	PASS
Band7	20	21350	100	#0	QPSK	2575.17	-20.39	-13	PASS
Band7	20	21350	100	#0	16QAM	2575.15	-22.10	-13	PASS

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



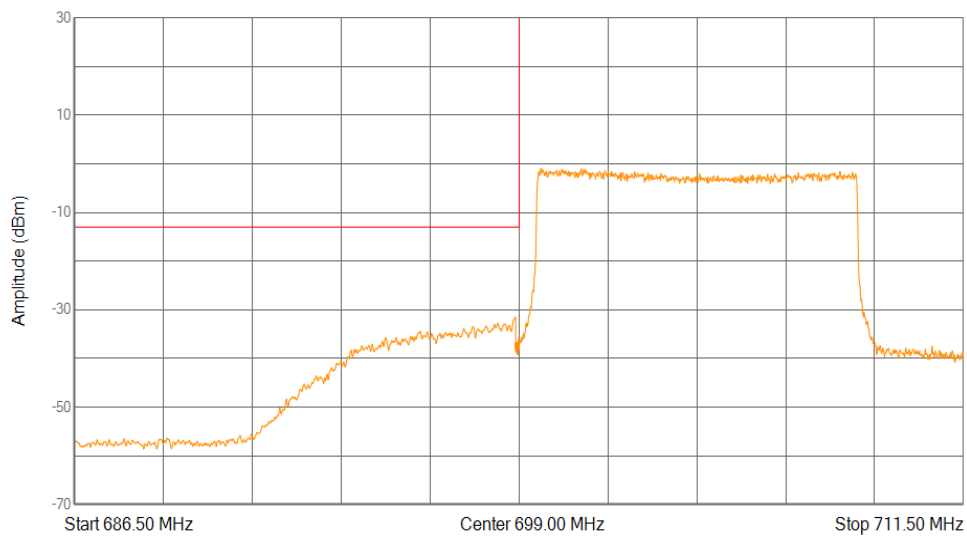
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.7218	-24.64	-13
2	698.9	699	30	698.9958	-25.86	-13

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



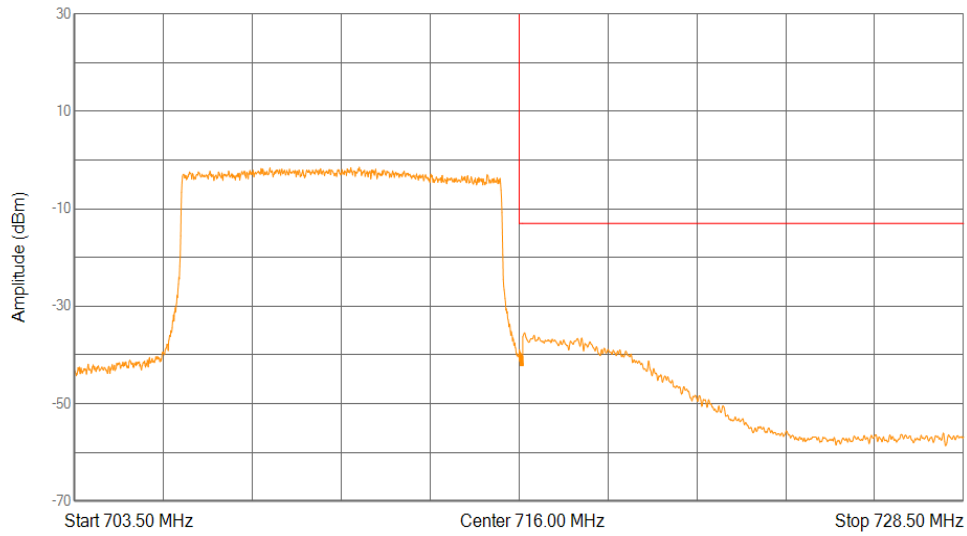
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0001	-25.68	-13
2	716.1	726	100	716.1495	-22.88	-13

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



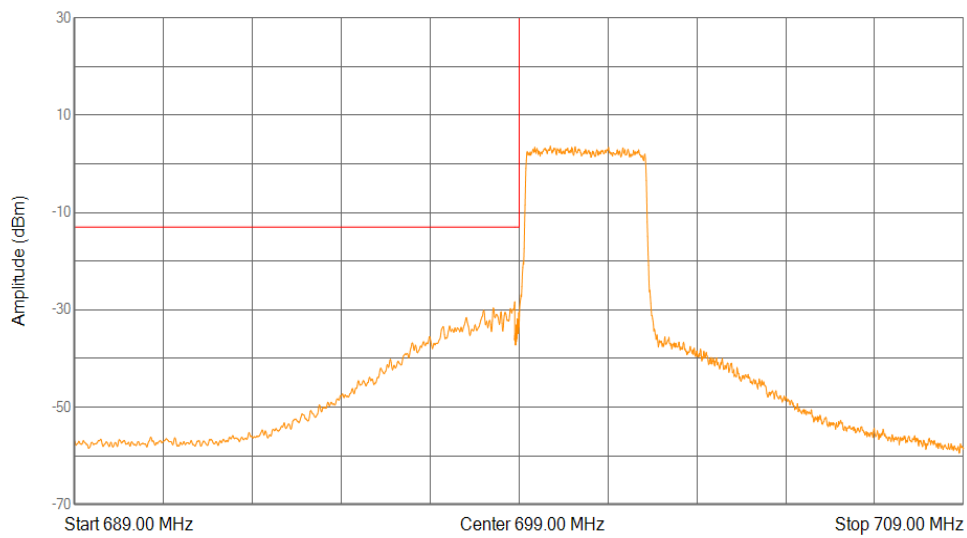
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.8876	-31.52	-13
2	698.9	699	30	698.9848	-36.08	-13

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



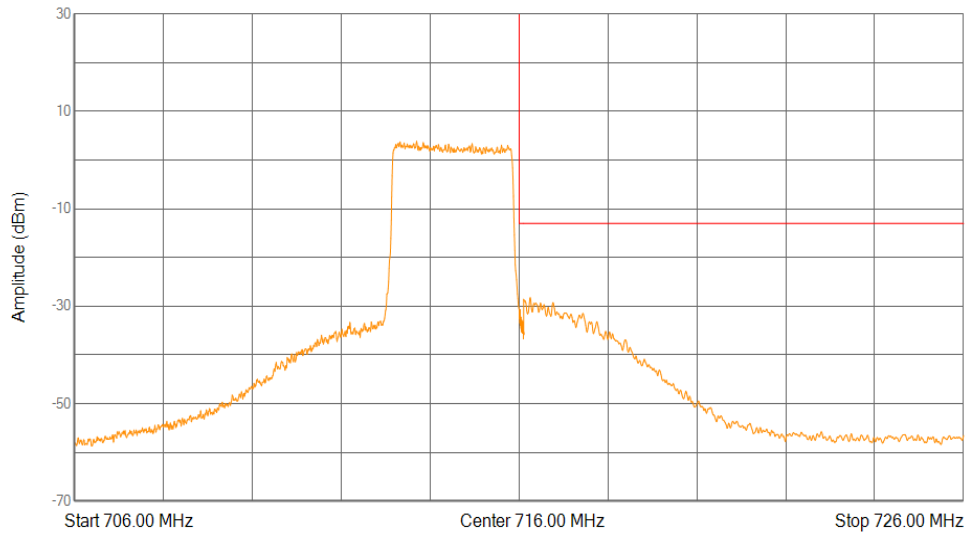
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0057	-39.02	-13
2	716.1	728.5	100	716.1496	-35.46	-13

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



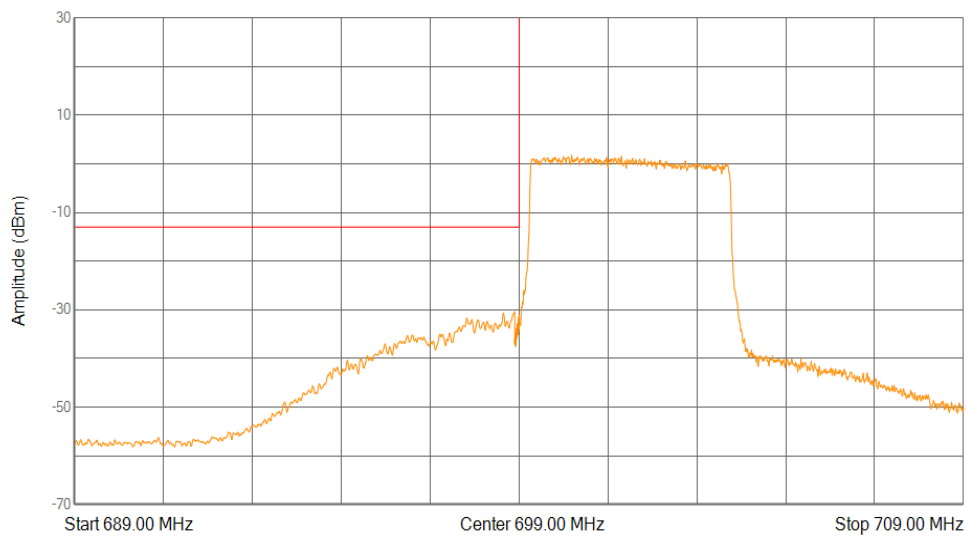
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-28.34	-13
2	698.9	699	30	698.9929	-30.56	-13

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



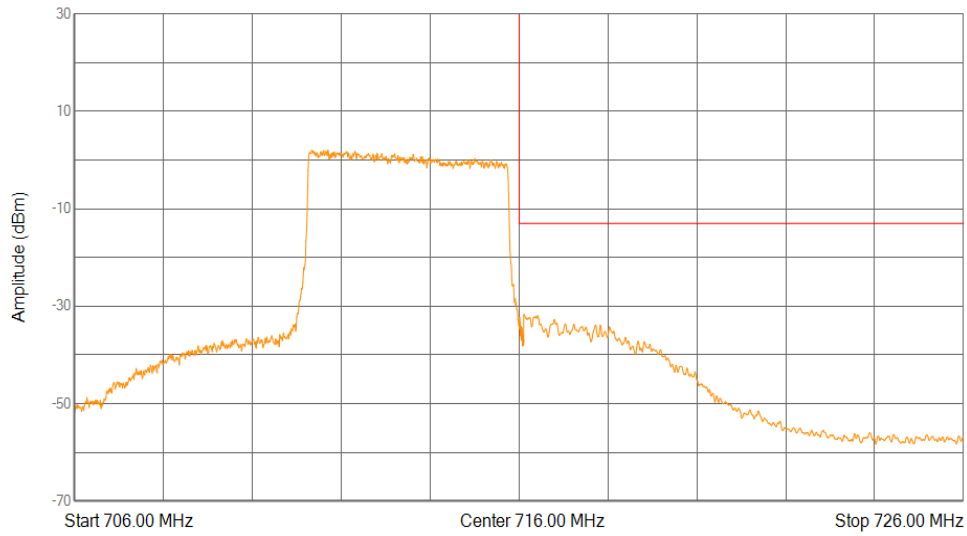
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0184	-30.73	-13
2	716.1	726	100	716.2485	-28.26	-13

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



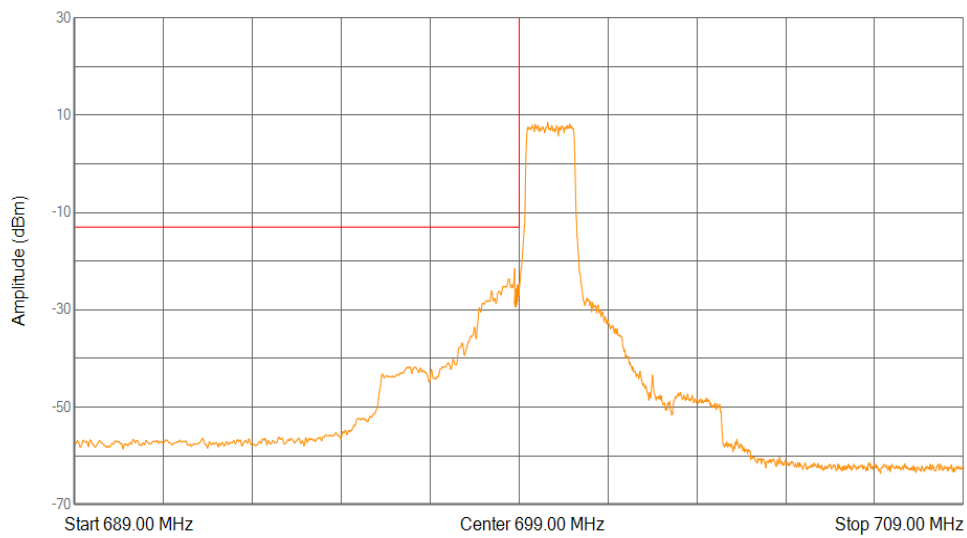
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-30.43	-13
2	698.9	699	30	698.9939	-31.27	-13

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



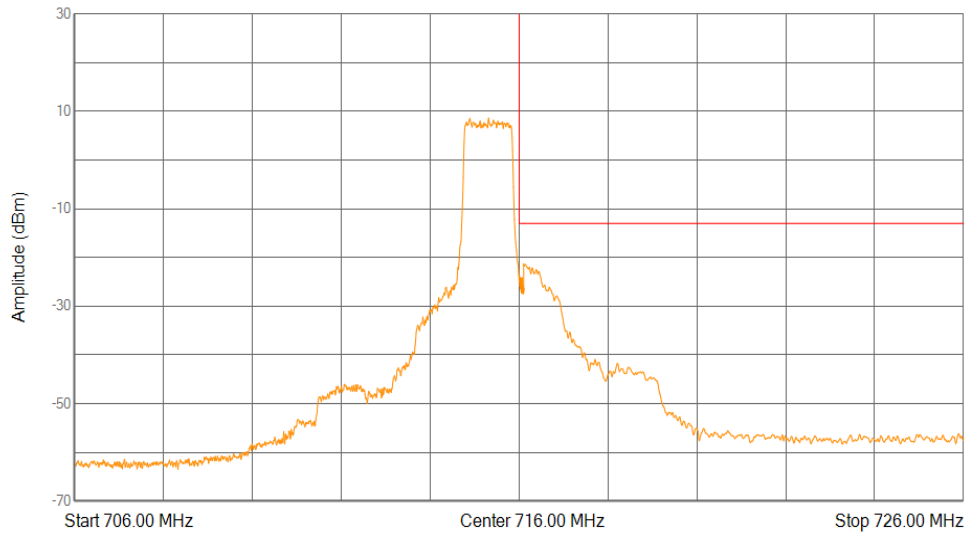
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0062	-32.35	-13
2	716.1	726	100	716.1099	-31.71	-13

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



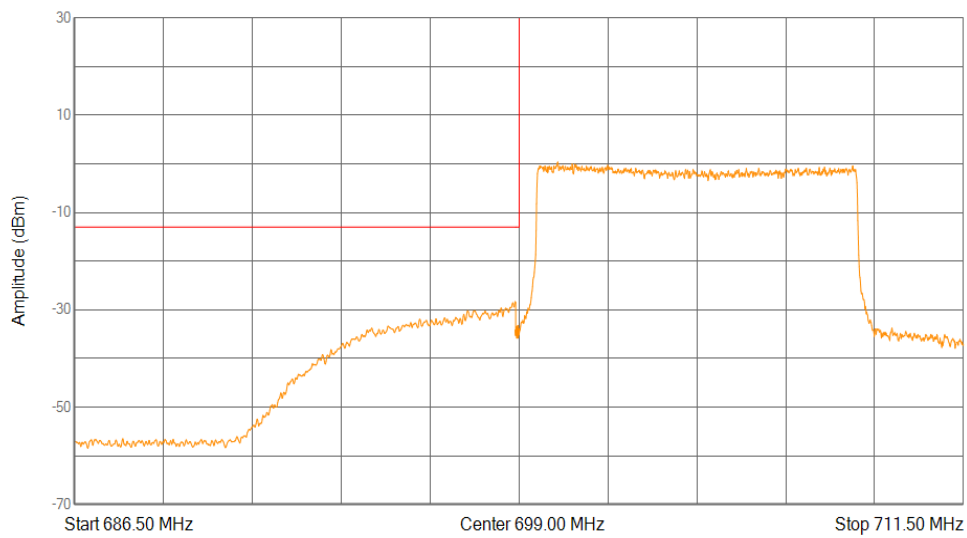
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-21.47	-13
2	698.9	699	30	698.9674	-24.88	-13

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



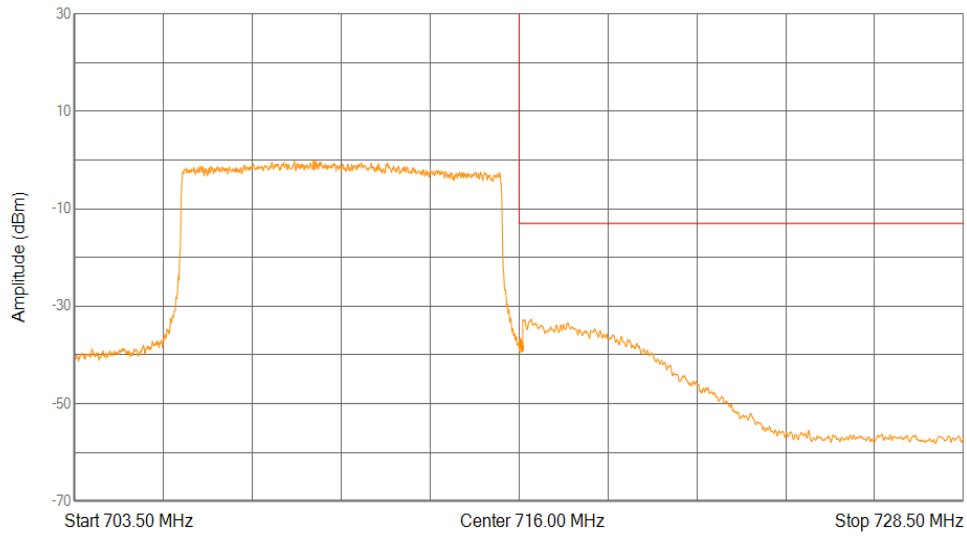
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0005	-23.91	-13
2	716.1	726	100	716.1396	-21.43	-13

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



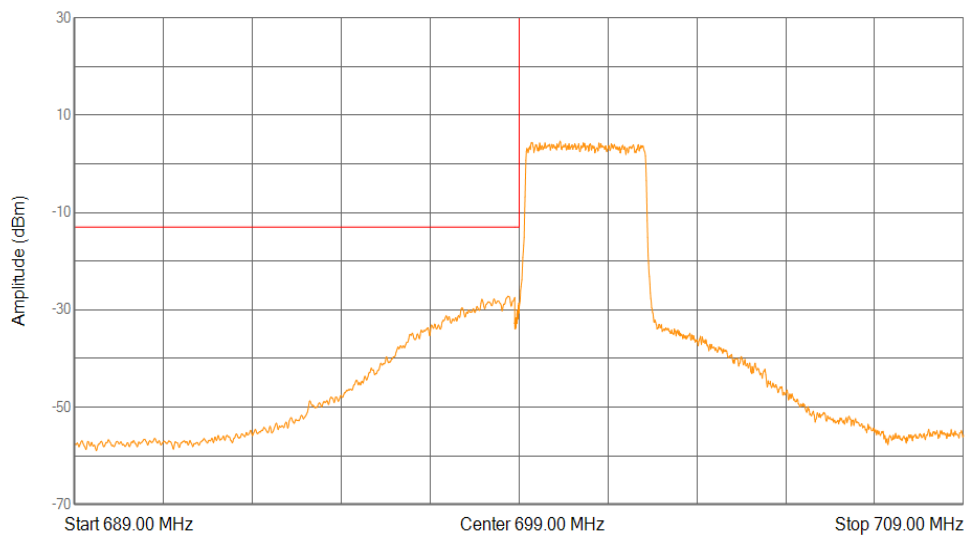
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	686.5	698.9	100	698.8876	-28.31	-13
2	698.9	699	30	698.9633	-33.2	-13

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



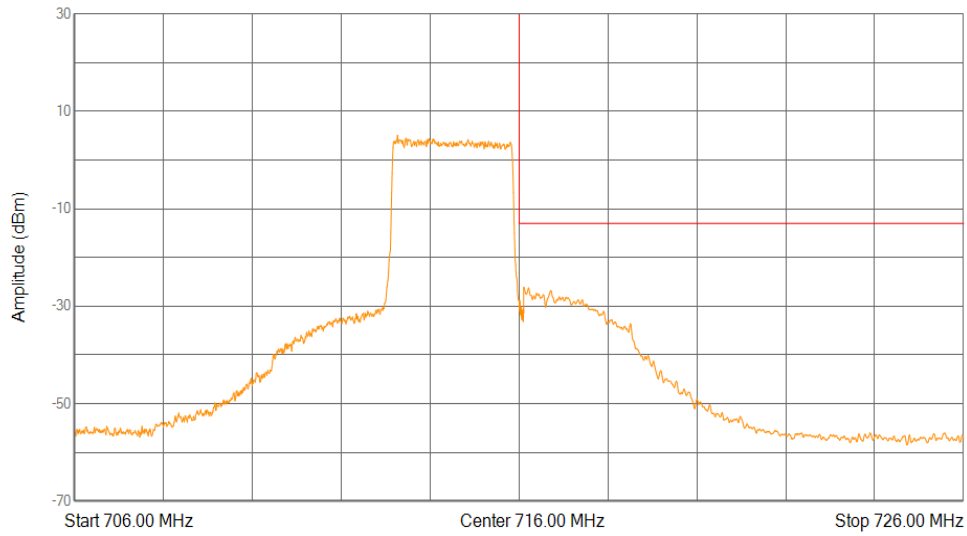
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.0337	-36.58	-13
2	716.1	728.5	100	716.3232	-32.68	-13

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



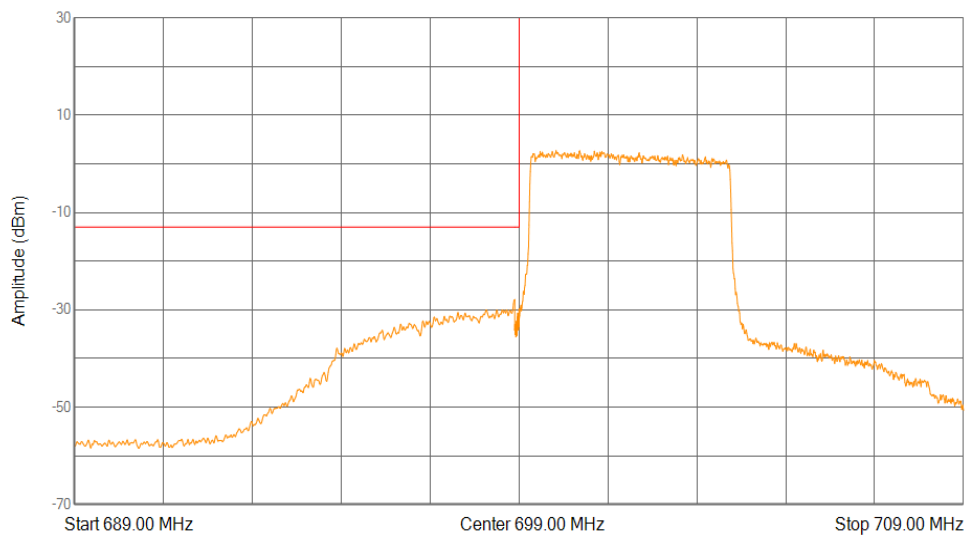
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.7515	-27.2	-13
2	698.9	699	30	698.9935	-28.62	-13

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



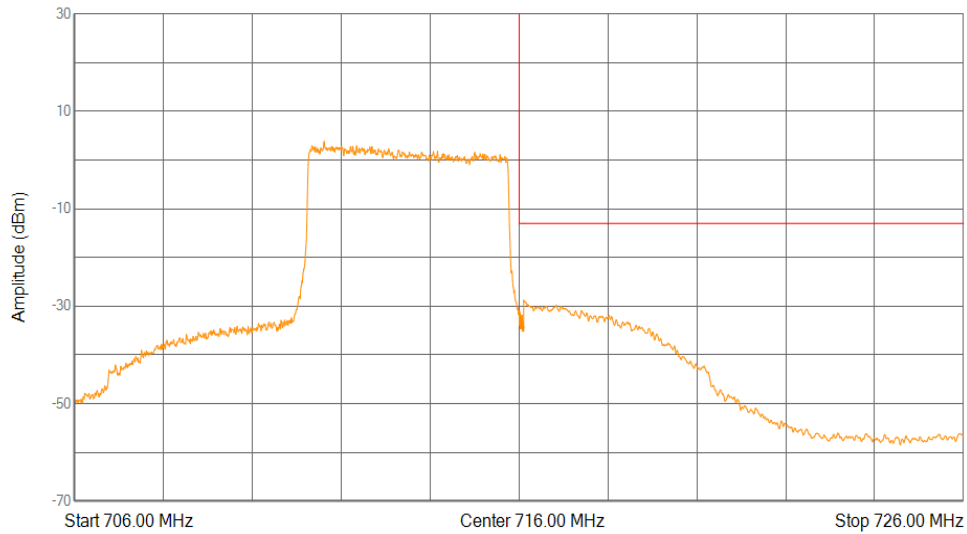
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.008	-28.9	-13
2	716.1	726	100	716.1099	-26.25	-13

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



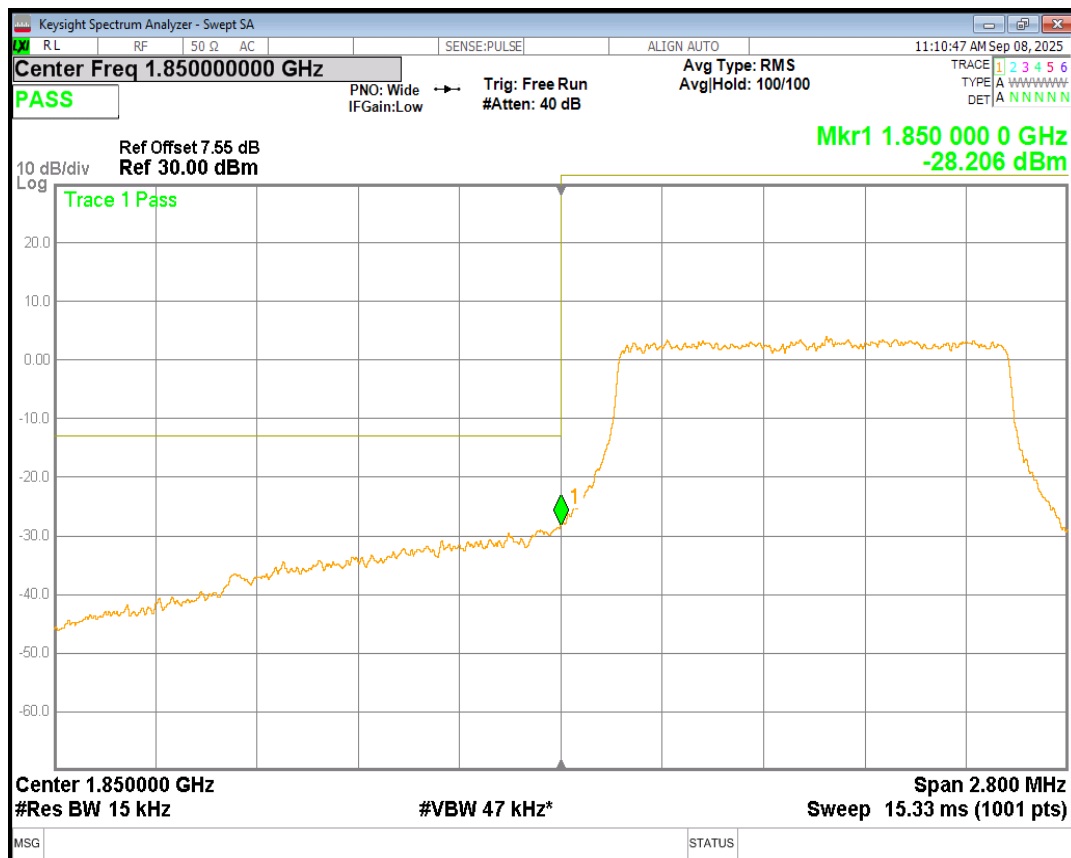
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	689	698.9	100	698.9	-27.89	-13
2	698.9	699	30	698.9972	-29.8	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	716	716.1	30	716.004	-31.05	-13
2	716.1	726	100	716.1099	-28.9	-13

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



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