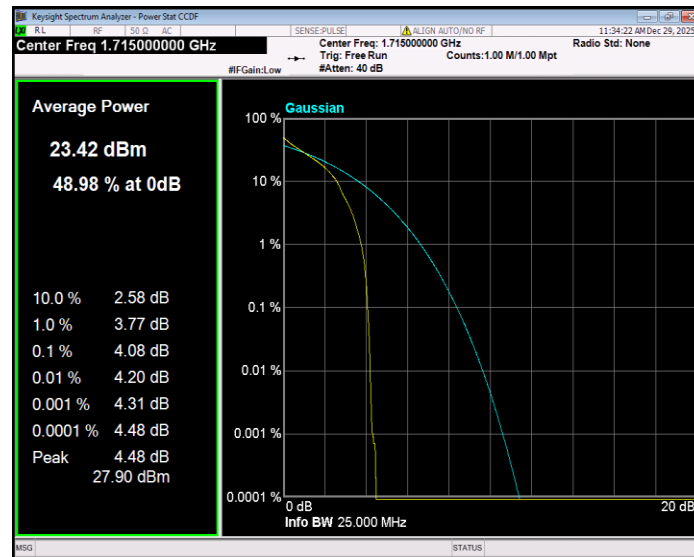


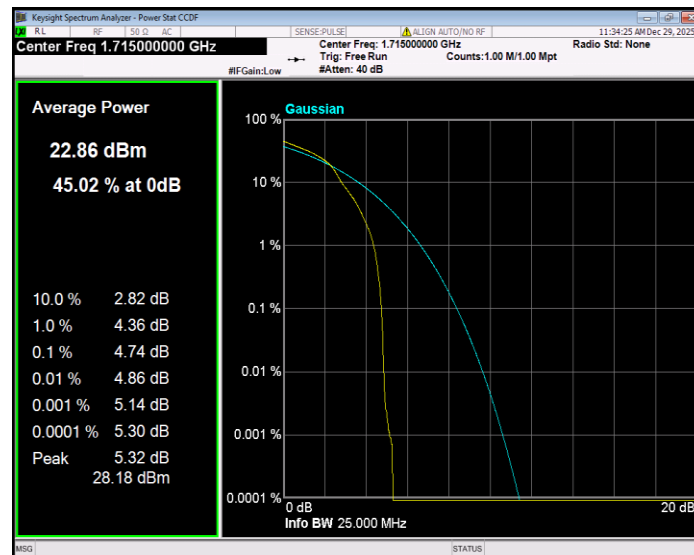


Report

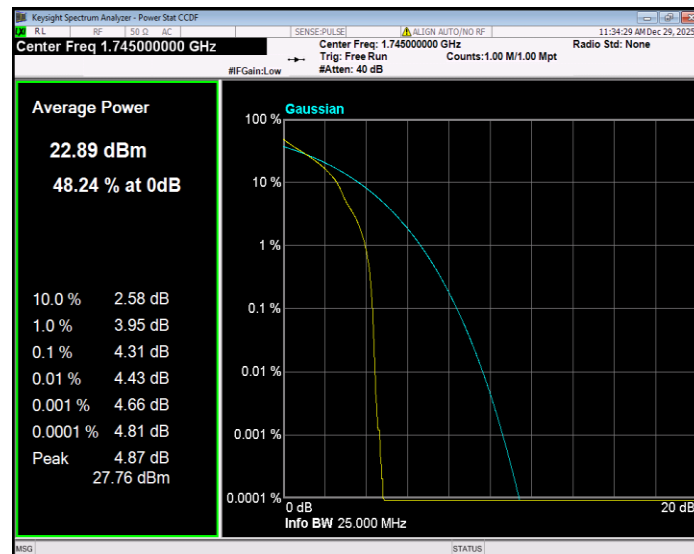
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



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



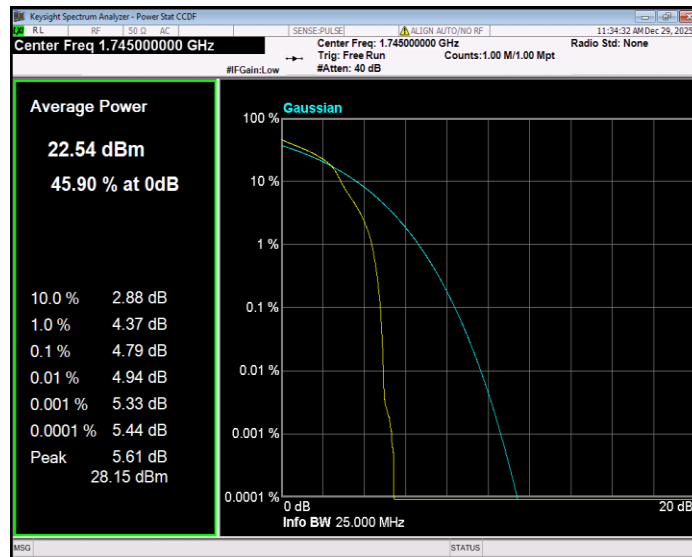
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



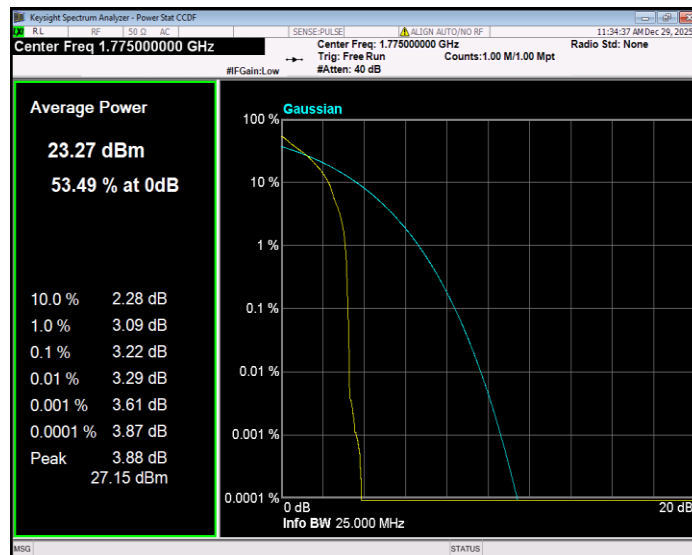


Report

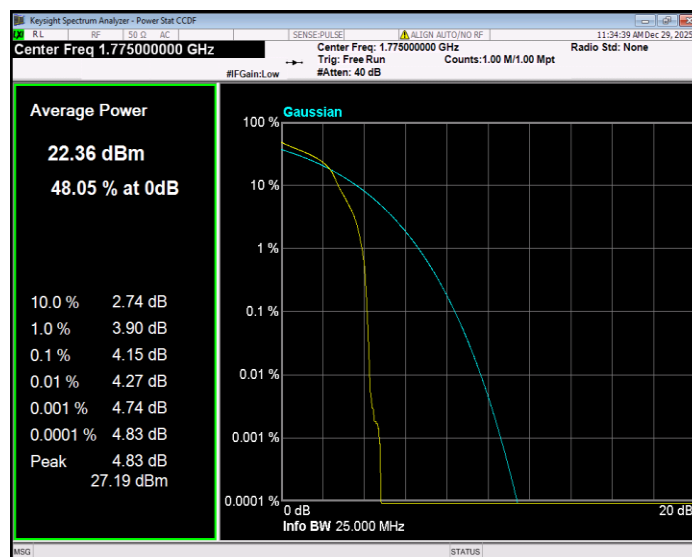
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0



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



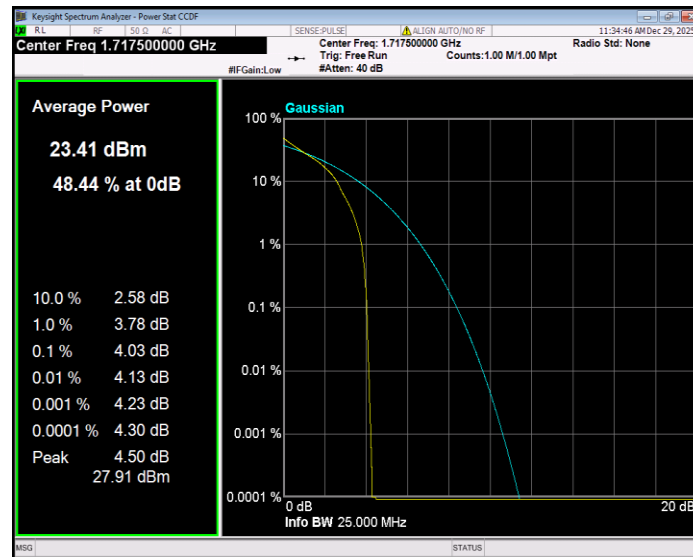
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0



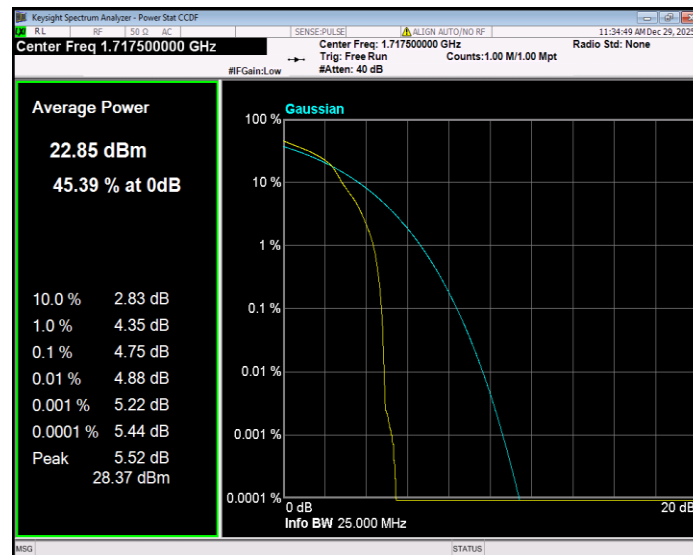


Report

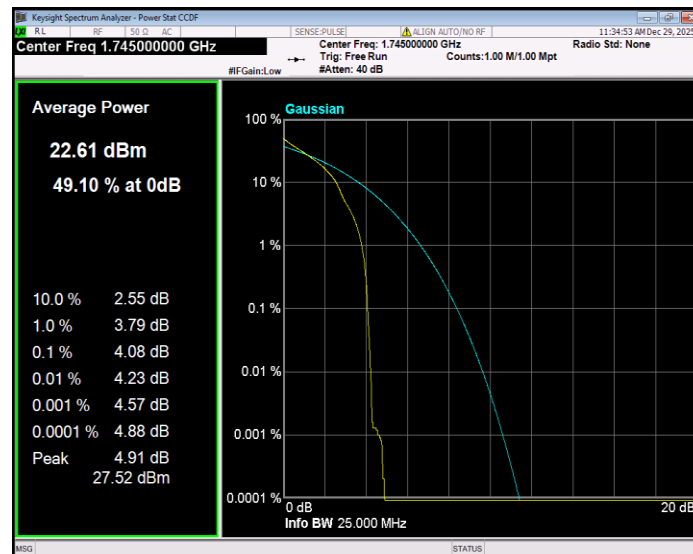
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



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



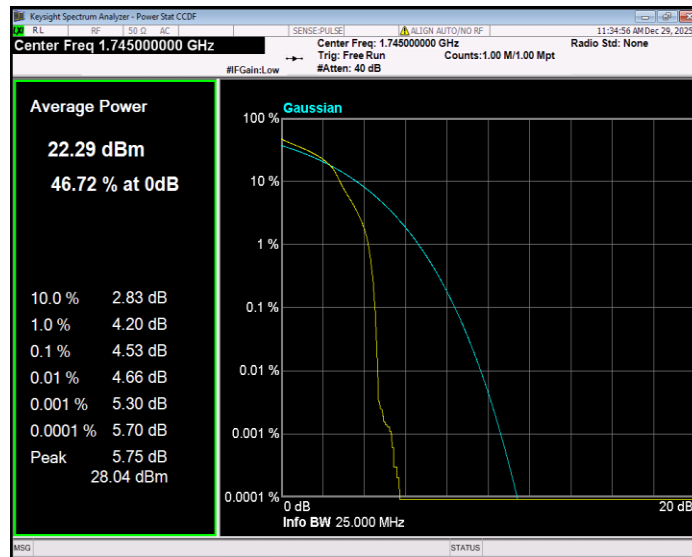
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



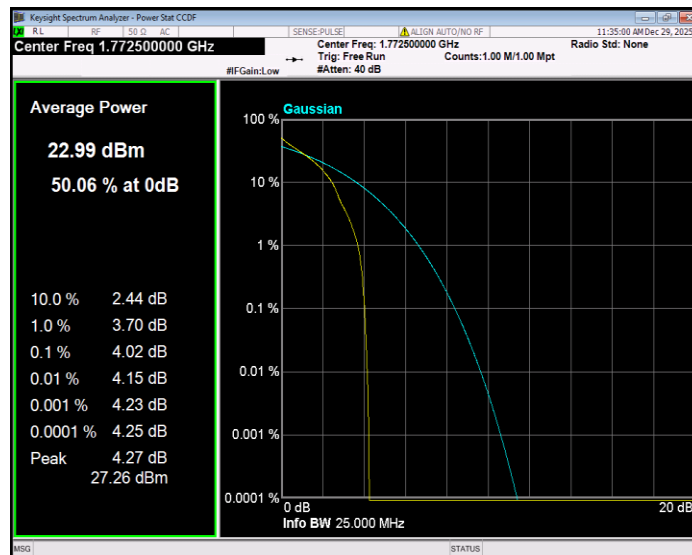


Report

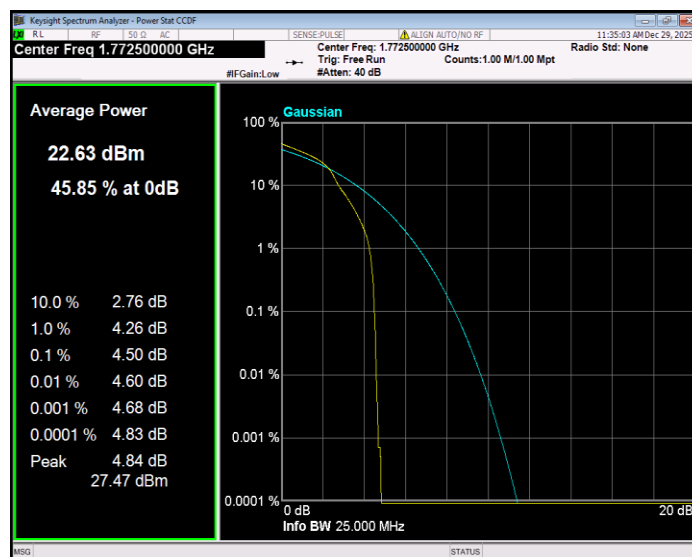
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0



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



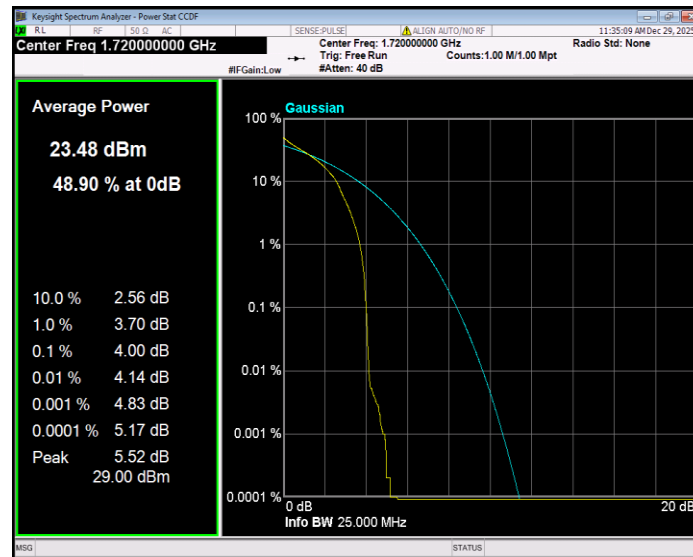
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0



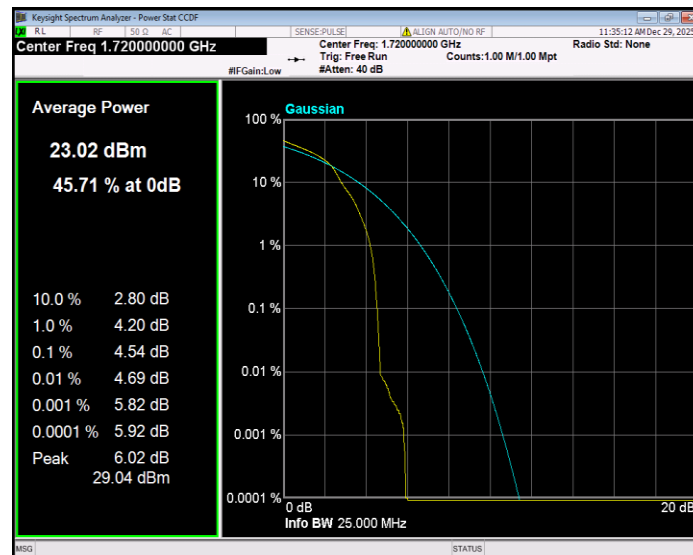


Report

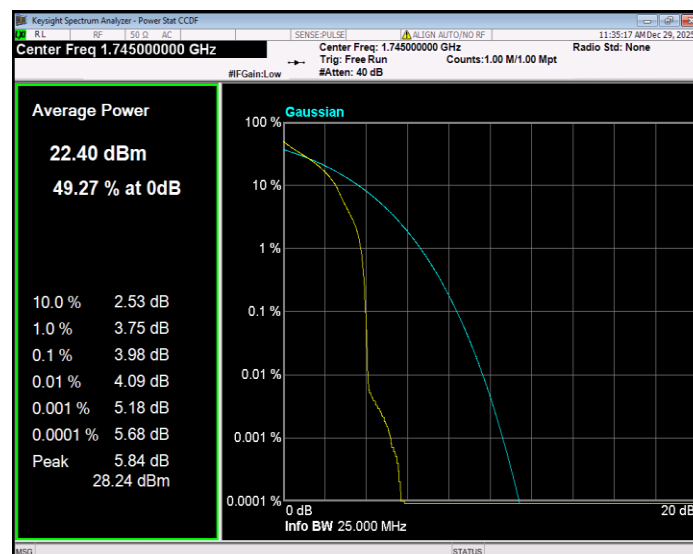
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



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



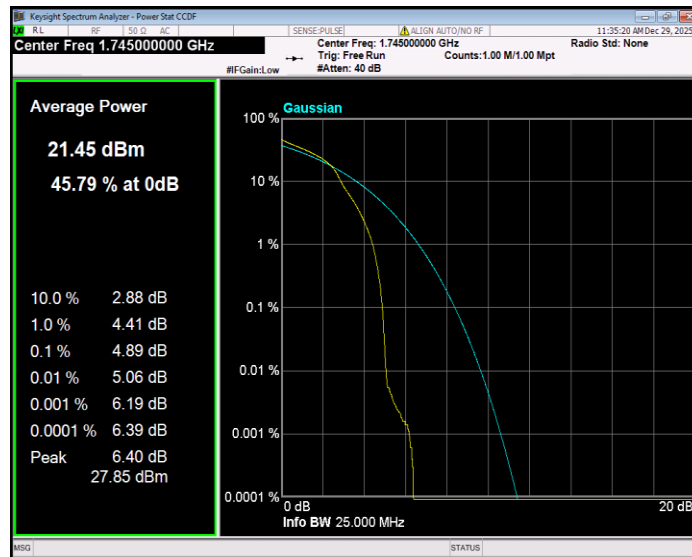
Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



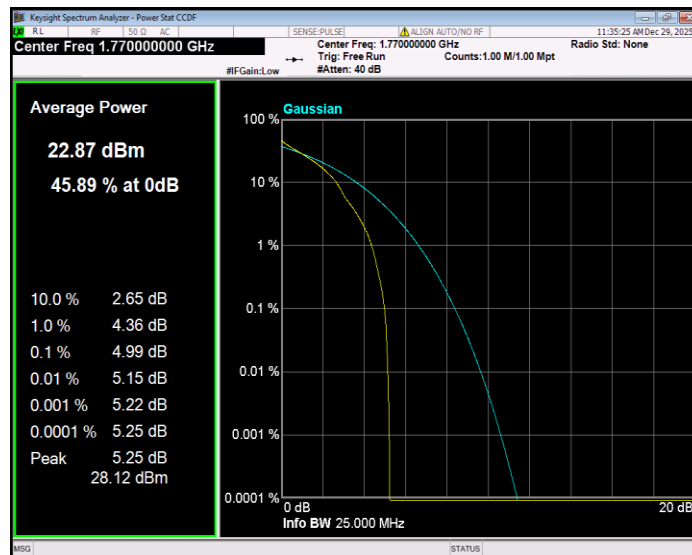


Report

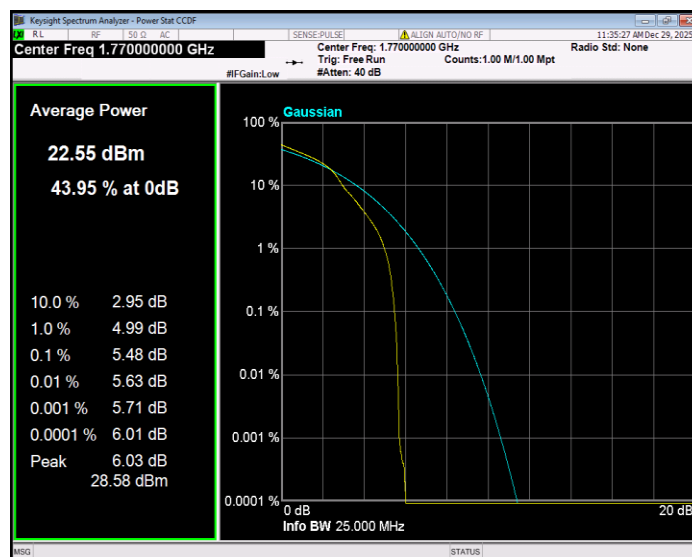
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



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



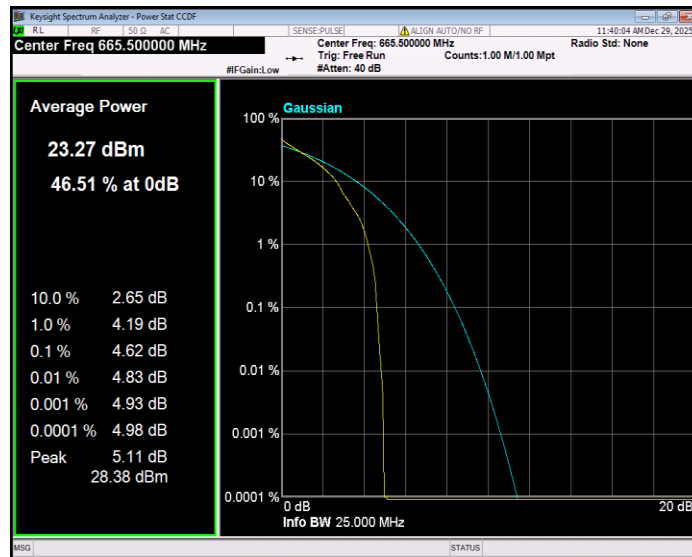
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



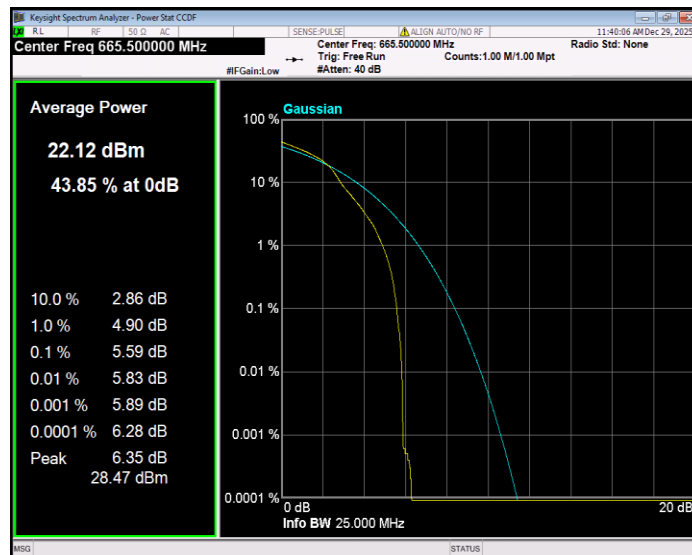


Report

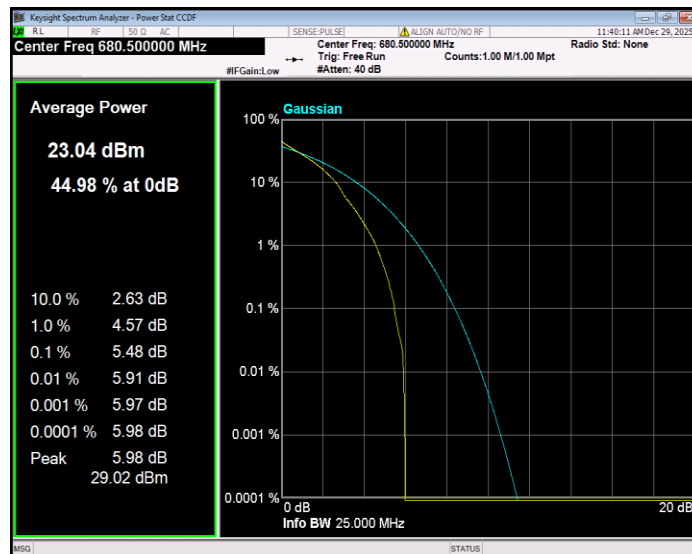
Band71 QPSK BW=5MHz Channel=133147 RB Size=1 Position=#0



Band71 16QAM BW=5MHz Channel=133147 RB Size=1 Position=#0



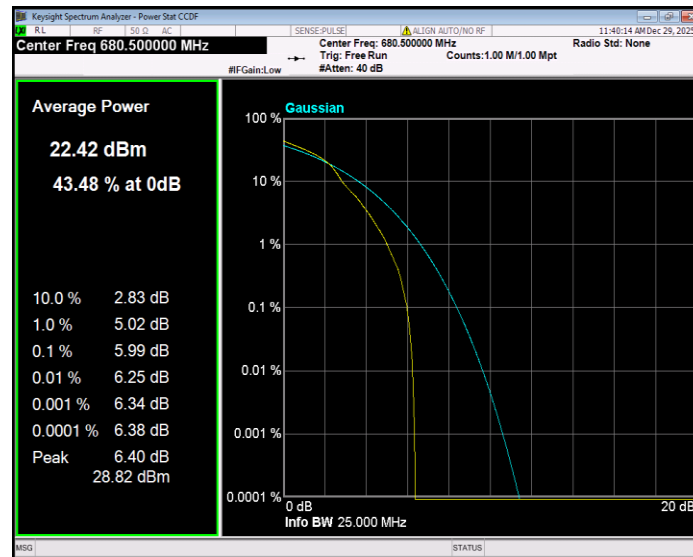
Band71 QPSK BW=5MHz Channel=133297 RB Size=1 Position=#0





Report

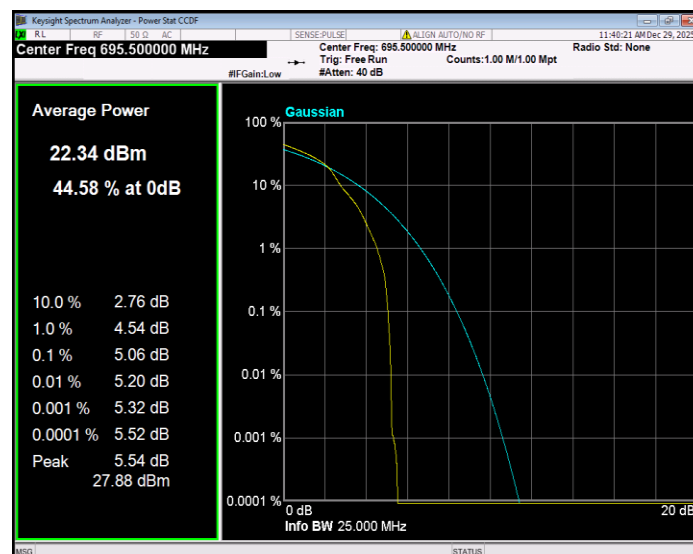
Band71 16QAM BW=5MHz Channel=133297 RB Size=1 Position=#0



Band71 QPSK BW=5MHz Channel=133447 RB Size=1 Position=#0



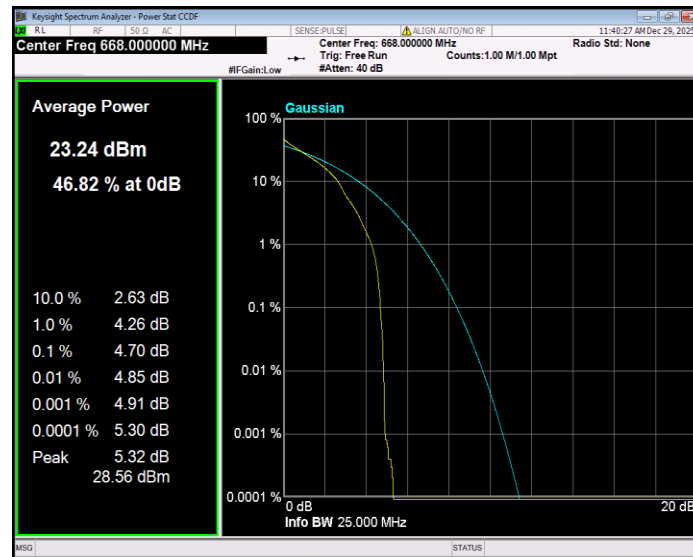
Band71 16QAM BW=5MHz Channel=133447 RB Size=1 Position=#0



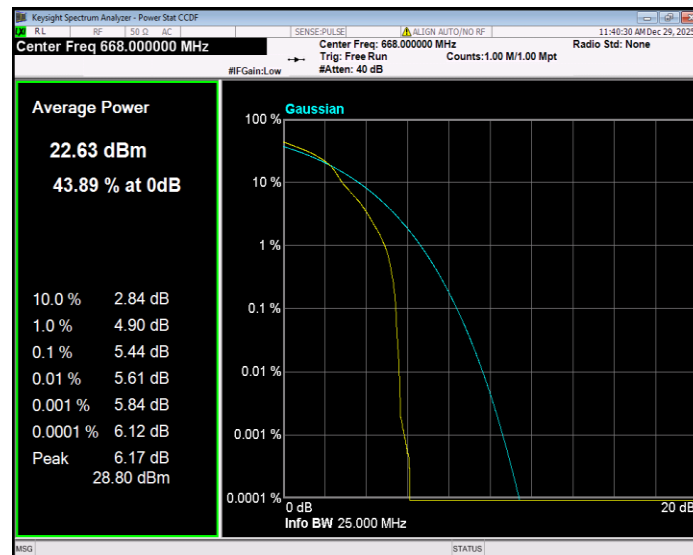


Report

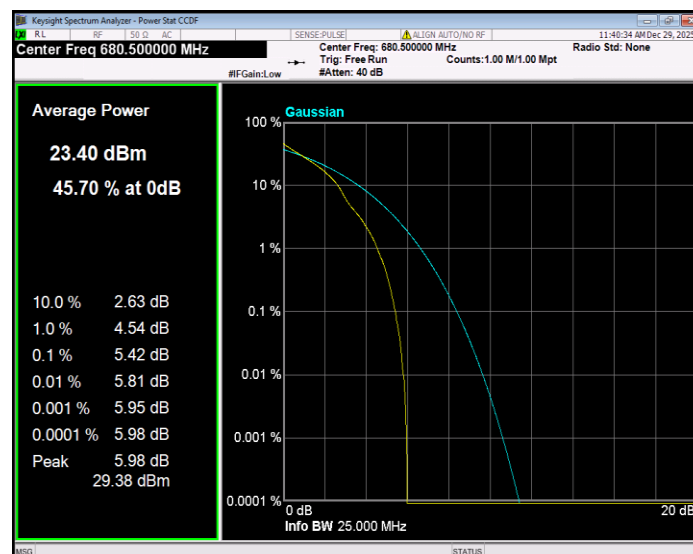
Band71 QPSK BW=10MHz Channel=133172 RB Size=1 Position=#0



Band71 16QAM BW=10MHz Channel=133172 RB Size=1 Position=#0



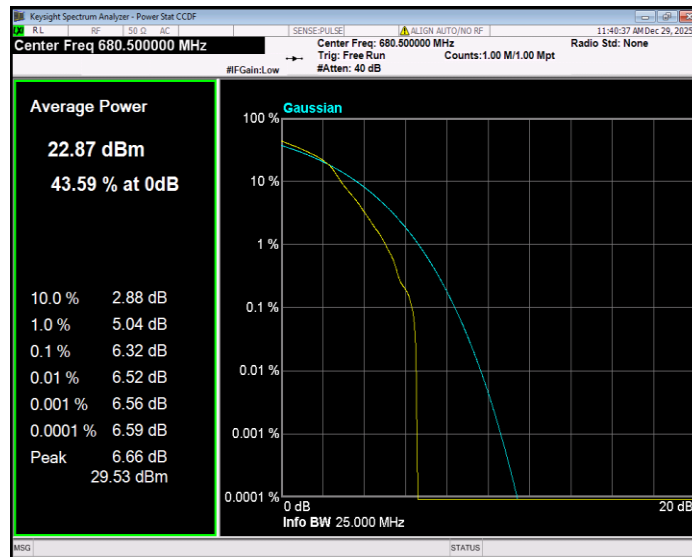
Band71 QPSK BW=10MHz Channel=133297 RB Size=1 Position=#0



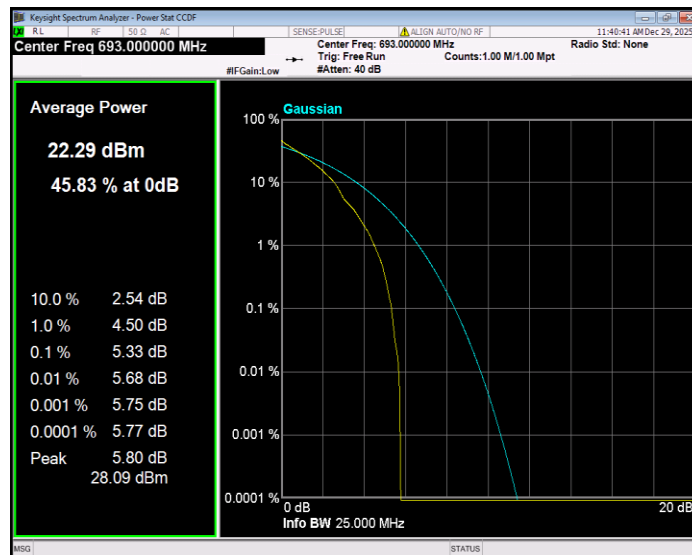


Report

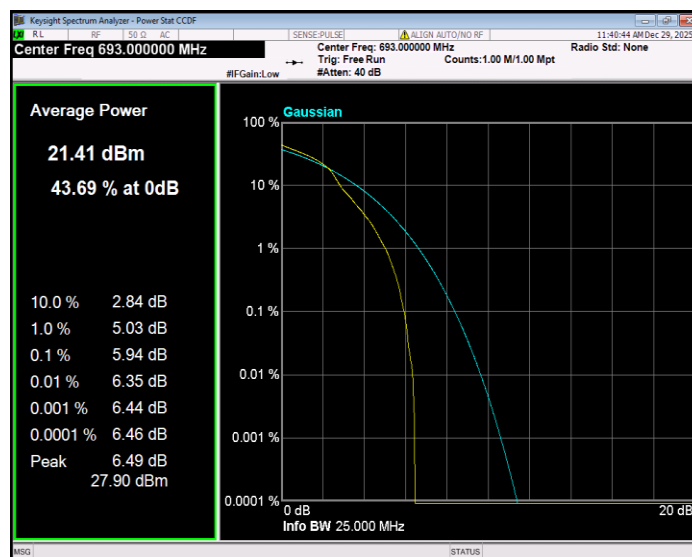
Band71 16QAM BW=10MHz Channel=133297 RB Size=1 Position=#0



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



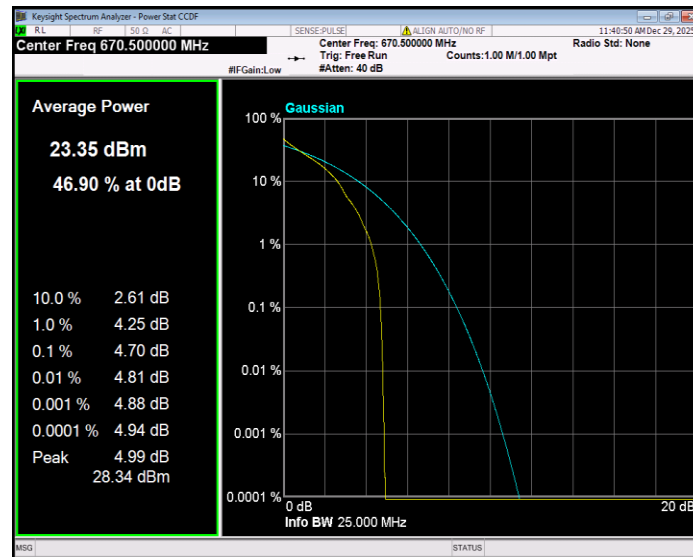
Band71 16QAM BW=10MHz Channel=133422 RB Size=1 Position=#0



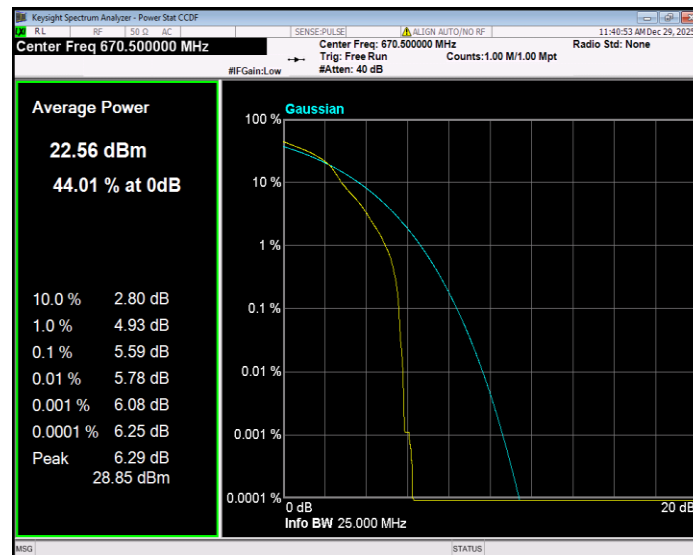


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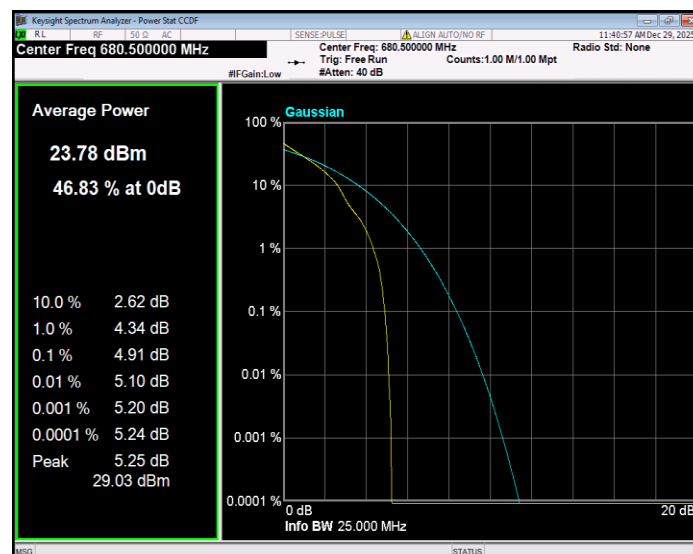
Band71 QPSK BW=15MHz Channel=133197 RB Size=1 Position=#0



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



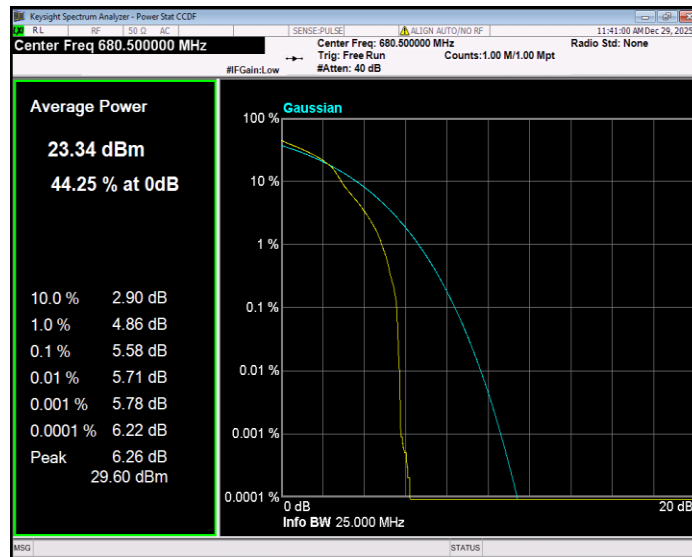
Band71 QPSK BW=15MHz Channel=133297 RB Size=1 Position=#0



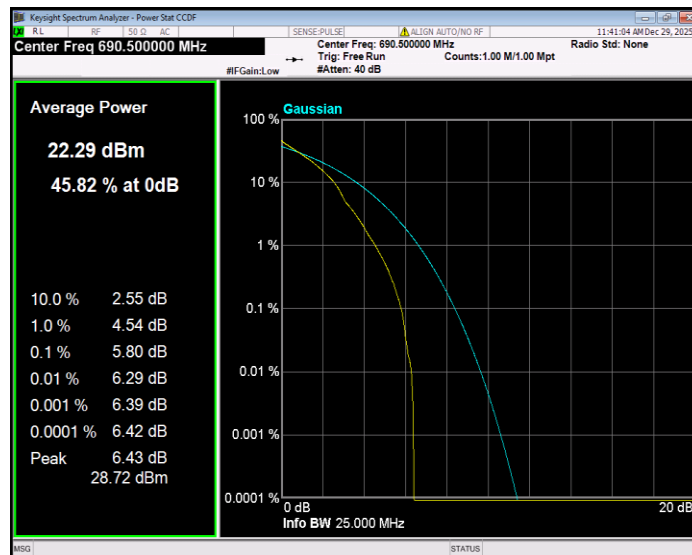


Report

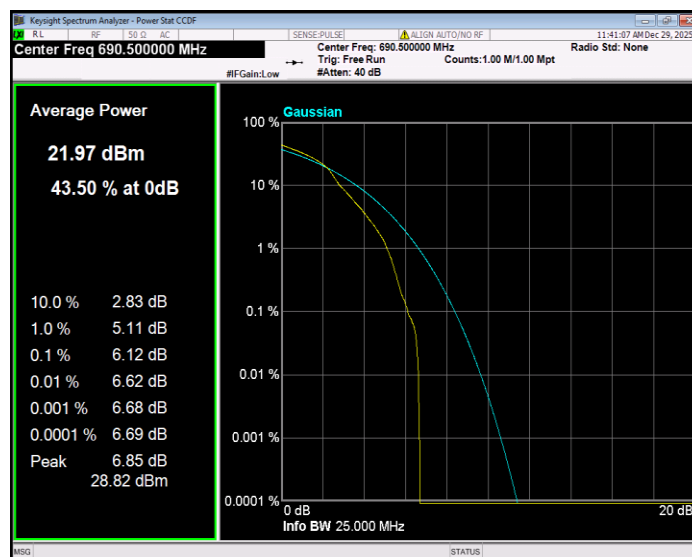
Band71 16QAM BW=15MHz Channel=133297 RB Size=1 Position=#0



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



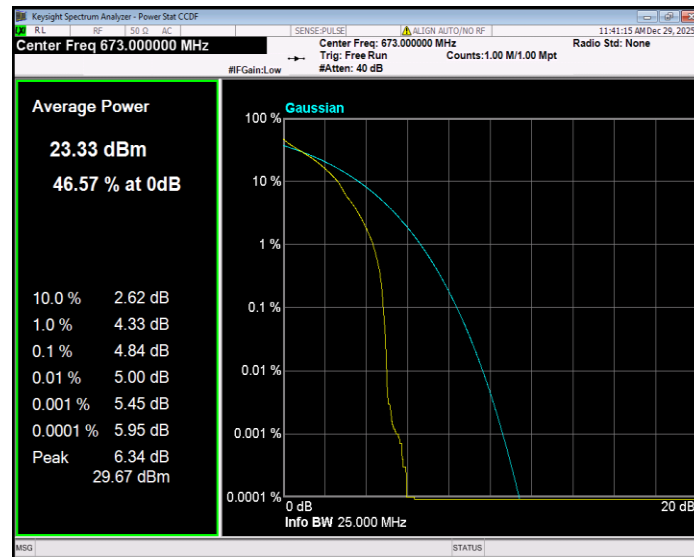
Band71 16QAM BW=15MHz Channel=133397 RB Size=1 Position=#0



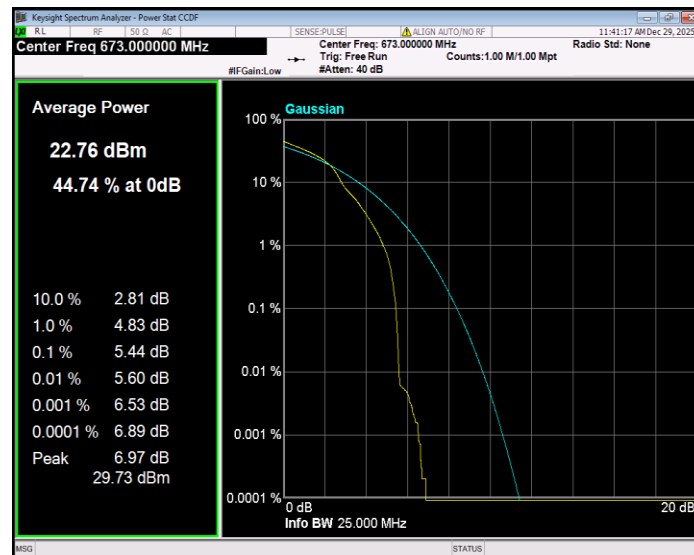


Report

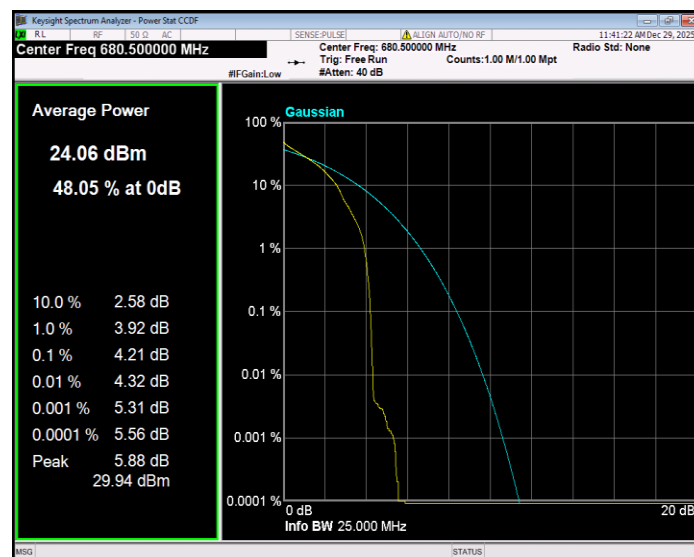
Band71 QPSK BW=20MHz Channel=133222 RB Size=1 Position=#0



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



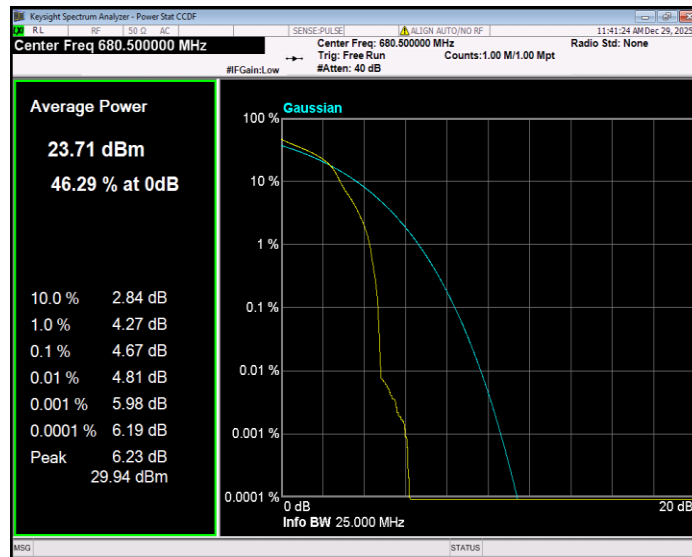
Band71 QPSK BW=20MHz Channel=133297 RB Size=1 Position=#0



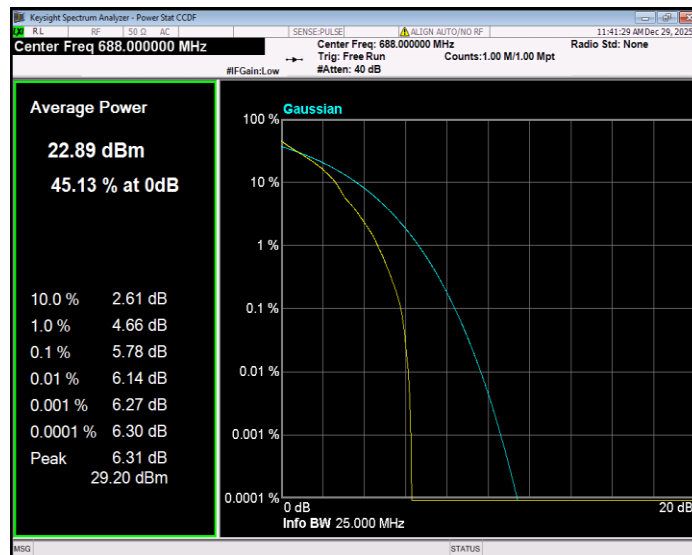


Report

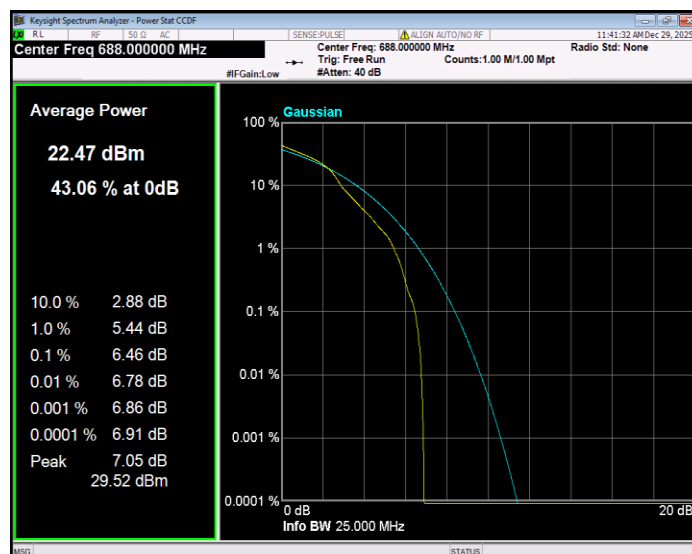
Band71 16QAM BW=20MHz Channel=133297 RB Size=1 Position=#0



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



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





Report



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	1.245	PASS
Band2	1.4	18607	6	#0	16QAM	1.106	1.259	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.248	PASS
Band2	1.4	18900	6	#0	16QAM	1.098	1.241	PASS
Band2	1.4	19193	6	#0	QPSK	1.101	1.250	PASS
Band2	1.4	19193	6	#0	16QAM	1.101	1.248	PASS
Band2	3	18615	15	#0	QPSK	2.715	3.036	PASS
Band2	3	18615	15	#0	16QAM	2.714	3.060	PASS
Band2	3	18900	15	#0	QPSK	2.723	3.032	PASS
Band2	3	18900	15	#0	16QAM	2.728	3.040	PASS
Band2	3	19185	15	#0	QPSK	2.703	3.034	PASS
Band2	3	19185	15	#0	16QAM	2.719	3.064	PASS
Band2	5	18625	25	#0	QPSK	4.537	4.945	PASS
Band2	5	18625	25	#0	16QAM	4.507	4.902	PASS
Band2	5	18900	25	#0	QPSK	4.524	4.965	PASS
Band2	5	18900	25	#0	16QAM	4.519	5.006	PASS
Band2	5	19175	25	#0	QPSK	4.517	4.947	PASS
Band2	5	19175	25	#0	16QAM	4.518	4.992	PASS
Band2	10	18650	50	#0	QPSK	8.972	9.899	PASS
Band2	10	18650	27	#0	16QAM	5.211	7.502	PASS
Band2	10	18900	50	#0	QPSK	8.991	9.819	PASS
Band2	10	18900	27	#0	16QAM	5.150	7.869	PASS
Band2	10	19150	50	#0	QPSK	8.990	9.810	PASS
Band2	10	19150	27	#0	16QAM	5.014	7.104	PASS
Band2	15	18675	75	#0	QPSK	13.436	14.715	PASS
Band2	15	18675	27	#0	16QAM	5.491	8.365	PASS
Band2	15	18900	75	#0	QPSK	13.501	14.880	PASS
Band2	15	18900	27	#0	16QAM	5.624	8.897	PASS
Band2	15	19125	75	#0	QPSK	13.498	14.813	PASS
Band2	15	19125	27	#0	16QAM	5.355	7.761	PASS
Band2	20	18700	100	#0	QPSK	18.006	19.587	PASS
Band2	20	18700	27	#0	16QAM	6.729	9.953	PASS
Band2	20	18900	100	#0	QPSK	18.063	19.509	PASS
Band2	20	18900	27	#0	16QAM	6.253	9.074	PASS
Band2	20	19100	100	#0	QPSK	18.025	19.682	PASS
Band2	20	19100	27	#0	16QAM	6.228	10.282	PASS
Band4	1.4	19957	6	#0	QPSK	1.099	1.246	PASS
Band4	1.4	19957	6	#0	16QAM	1.099	1.250	PASS
Band4	1.4	20175	6	#0	QPSK	1.095	1.251	PASS
Band4	1.4	20175	6	#0	16QAM	1.096	1.242	PASS
Band4	1.4	20393	6	#0	QPSK	1.102	1.242	PASS
Band4	1.4	20393	6	#0	16QAM	1.098	1.251	PASS



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Band4	3	19965	15	#0	QPSK	2.701	3.021	PASS
Band4	3	19965	15	#0	16QAM	2.717	3.027	PASS
Band4	3	20175	15	#0	QPSK	2.706	3.043	PASS
Band4	3	20175	15	#0	16QAM	2.711	3.062	PASS
Band4	3	20385	15	#0	QPSK	2.702	3.046	PASS
Band4	3	20385	15	#0	16QAM	2.713	3.036	PASS
Band4	5	19975	25	#0	QPSK	4.513	4.918	PASS
Band4	5	19975	25	#0	16QAM	4.505	4.938	PASS
Band4	5	20175	25	#0	QPSK	4.513	4.947	PASS
Band4	5	20175	25	#0	16QAM	4.509	4.962	PASS
Band4	5	20375	25	#0	QPSK	4.507	4.980	PASS
Band4	5	20375	25	#0	16QAM	4.534	4.983	PASS
Band4	10	20000	50	#0	QPSK	8.975	9.831	PASS
Band4	10	20000	27	#0	16QAM	5.132	7.773	PASS
Band4	10	20175	50	#0	QPSK	9.000	9.887	PASS
Band4	10	20175	27	#0	16QAM	5.213	7.721	PASS
Band4	10	20350	50	#0	QPSK	9.008	9.811	PASS
Band4	10	20350	27	#0	16QAM	5.084	7.823	PASS
Band4	15	20025	75	#0	QPSK	13.438	14.807	PASS
Band4	15	20025	27	#0	16QAM	5.479	8.540	PASS
Band4	15	20175	75	#0	QPSK	13.491	14.914	PASS
Band4	15	20175	27	#0	16QAM	5.389	8.838	PASS
Band4	15	20325	75	#0	QPSK	13.446	14.585	PASS
Band4	15	20325	27	#0	16QAM	5.929	9.969	PASS
Band4	20	20050	100	#0	QPSK	18.044	19.688	PASS
Band4	20	20050	27	#0	16QAM	6.552	9.571	PASS
Band4	20	20175	100	#0	QPSK	18.040	19.545	PASS
Band4	20	20175	27	#0	16QAM	6.503	11.598	PASS
Band4	20	20300	100	#0	QPSK	18.037	19.611	PASS
Band4	20	20300	27	#0	16QAM	7.327	12.362	PASS
Band5	1.4	20407	6	#0	QPSK	1.100	1.254	PASS
Band5	1.4	20407	6	#0	16QAM	1.105	1.251	PASS
Band5	1.4	20525	6	#0	QPSK	1.097	1.246	PASS
Band5	1.4	20525	6	#0	16QAM	1.094	1.237	PASS
Band5	1.4	20643	6	#0	QPSK	1.100	1.243	PASS
Band5	1.4	20643	6	#0	16QAM	1.107	1.263	PASS
Band5	3	20415	15	#0	QPSK	2.703	3.024	PASS
Band5	3	20415	15	#0	16QAM	2.697	3.007	PASS
Band5	3	20525	15	#0	QPSK	2.704	3.039	PASS
Band5	3	20525	15	#0	16QAM	2.704	3.025	PASS
Band5	3	20635	15	#0	QPSK	2.714	3.072	PASS
Band5	3	20635	15	#0	16QAM	2.719	3.080	PASS
Band5	5	20425	25	#0	QPSK	4.495	4.914	PASS
Band5	5	20425	25	#0	16QAM	4.531	4.933	PASS



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Band5	5	20525	25	#0	QPSK	4.500	4.955	PASS
Band5	5	20525	25	#0	16QAM	4.502	4.931	PASS
Band5	5	20625	25	#0	QPSK	4.509	4.981	PASS
Band5	5	20625	25	#0	16QAM	4.525	4.984	PASS
Band5	10	20450	50	#0	QPSK	8.990	9.744	PASS
Band5	10	20450	27	#0	16QAM	5.063	7.188	PASS
Band5	10	20525	50	#0	QPSK	9.008	9.826	PASS
Band5	10	20525	27	#0	16QAM	5.186	8.697	PASS
Band5	10	20600	50	#0	QPSK	8.976	9.921	PASS
Band5	10	20600	27	#0	16QAM	5.045	7.073	PASS
Band7	5	20775	25	#0	QPSK	4.519	4.972	PASS
Band7	5	20775	25	#0	16QAM	4.510	4.942	PASS
Band7	5	21100	25	#0	QPSK	4.505	4.956	PASS
Band7	5	21100	25	#0	16QAM	4.502	4.945	PASS
Band7	5	21425	25	#0	QPSK	4.498	4.992	PASS
Band7	5	21425	25	#0	16QAM	4.514	4.958	PASS
Band7	10	20800	50	#0	QPSK	9.004	9.850	PASS
Band7	10	20800	27	#0	16QAM	5.162	7.847	PASS
Band7	10	21100	50	#0	QPSK	8.977	9.793	PASS
Band7	10	21100	27	#0	16QAM	5.106	7.341	PASS
Band7	10	21400	50	#0	QPSK	8.976	9.763	PASS
Band7	10	21400	27	#0	16QAM	5.060	7.349	PASS
Band7	15	20825	75	#0	QPSK	13.469	14.877	PASS
Band7	15	20825	27	#0	16QAM	5.366	7.803	PASS
Band7	15	21100	75	#0	QPSK	13.472	14.820	PASS
Band7	15	21100	27	#0	16QAM	5.312	8.129	PASS
Band7	15	21375	75	#0	QPSK	13.444	14.804	PASS
Band7	15	21375	27	#0	16QAM	5.567	8.518	PASS
Band7	20	20850	100	#0	QPSK	17.980	19.685	PASS
Band7	20	20850	27	#0	16QAM	6.996	10.583	PASS
Band7	20	21100	100	#0	QPSK	17.966	19.419	PASS
Band7	20	21100	27	#0	16QAM	6.548	11.897	PASS
Band7	20	21350	100	#0	QPSK	17.996	19.651	PASS
Band7	20	21350	27	#0	16QAM	6.648	10.142	PASS
Band12	1.4	23017	6	#0	QPSK	1.101	1.243	PASS
Band12	1.4	23017	6	#0	16QAM	1.103	1.252	PASS
Band12	1.4	23095	6	#0	QPSK	1.092	1.252	PASS
Band12	1.4	23095	6	#0	16QAM	1.100	1.260	PASS
Band12	1.4	23173	6	#0	QPSK	1.100	1.249	PASS
Band12	1.4	23173	6	#0	16QAM	1.091	1.243	PASS
Band12	3	23025	15	#0	QPSK	2.704	3.029	PASS
Band12	3	23025	15	#0	16QAM	2.702	3.054	PASS
Band12	3	23095	15	#0	QPSK	2.713	3.036	PASS
Band12	3	23095	15	#0	16QAM	2.713	3.041	PASS



Report

Band12	3	23165	15	#0	QPSK	2.700	3.027	PASS
Band12	3	23165	15	#0	16QAM	2.709	3.048	PASS
Band12	5	23035	25	#0	QPSK	4.515	4.979	PASS
Band12	5	23035	25	#0	16QAM	4.498	4.941	PASS
Band12	5	23095	25	#0	QPSK	4.509	4.966	PASS
Band12	5	23095	25	#0	16QAM	4.523	4.935	PASS
Band12	5	23155	25	#0	QPSK	4.515	4.946	PASS
Band12	5	23155	25	#0	16QAM	4.525	4.960	PASS
Band12	10	23060	50	#0	QPSK	8.993	9.845	PASS
Band12	10	23060	27	#0	16QAM	5.042	6.959	PASS
Band12	10	23095	50	#0	QPSK	8.999	9.873	PASS
Band12	10	23095	27	#0	16QAM	5.261	8.808	PASS
Band12	10	23130	50	#0	QPSK	8.953	9.784	PASS
Band12	10	23130	27	#0	16QAM	5.052	7.061	PASS
Band17	5	23755	25	#0	QPSK	4.536	4.940	PASS
Band17	5	23755	25	#0	16QAM	4.501	4.907	PASS
Band17	5	23790	25	#0	QPSK	4.504	4.955	PASS
Band17	5	23790	25	#0	16QAM	4.511	5.022	PASS
Band17	5	23825	25	#0	QPSK	4.505	4.926	PASS
Band17	5	23825	25	#0	16QAM	4.518	4.973	PASS
Band17	10	23780	50	#0	QPSK	8.990	9.765	PASS
Band17	10	23780	27	#0	16QAM	5.201	7.553	PASS
Band17	10	23790	50	#0	QPSK	8.980	9.724	PASS
Band17	10	23790	27	#0	16QAM	5.078	7.332	PASS
Band17	10	23800	50	#0	QPSK	8.973	9.813	PASS
Band17	10	23800	27	#0	16QAM	5.134	7.277	PASS
Band66	1.4	131979	6	#0	QPSK	1.099	1.247	PASS
Band66	1.4	131979	6	#0	16QAM	1.093	1.239	PASS
Band66	1.4	132322	6	#0	QPSK	1.096	1.246	PASS
Band66	1.4	132322	6	#0	16QAM	1.100	1.243	PASS
Band66	1.4	132665	6	#0	QPSK	1.099	1.248	PASS
Band66	1.4	132665	6	#0	16QAM	1.109	1.242	PASS
Band66	3	131987	15	#0	QPSK	2.715	3.030	PASS
Band66	3	131987	15	#0	16QAM	2.706	3.052	PASS
Band66	3	132322	15	#0	QPSK	2.698	3.040	PASS
Band66	3	132322	15	#0	16QAM	2.706	3.053	PASS
Band66	3	132657	15	#0	QPSK	2.707	3.034	PASS
Band66	3	132657	15	#0	16QAM	2.718	3.062	PASS
Band66	5	131997	25	#0	QPSK	4.535	4.984	PASS
Band66	5	131997	25	#0	16QAM	4.509	4.926	PASS
Band66	5	132322	25	#0	QPSK	4.510	4.967	PASS
Band66	5	132322	25	#0	16QAM	4.519	4.956	PASS
Band66	5	132647	25	#0	QPSK	4.509	4.932	PASS
Band66	5	132647	25	#0	16QAM	4.514	4.955	PASS



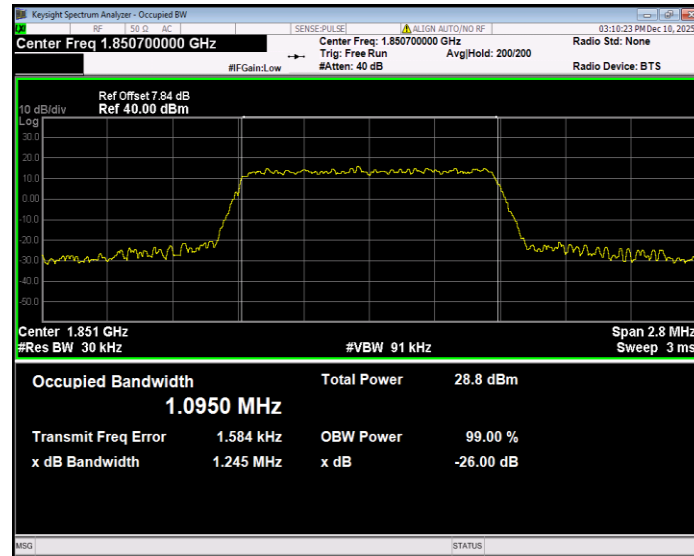
Report

Band66	10	132022	50	#0	QPSK	8.969	9.789	PASS
Band66	10	132022	27	#0	16QAM	5.132	7.222	PASS
Band66	10	132322	50	#0	QPSK	8.996	9.798	PASS
Band66	10	132322	27	#0	16QAM	5.068	7.506	PASS
Band66	10	132622	50	#0	QPSK	9.000	9.775	PASS
Band66	10	132622	27	#0	16QAM	5.089	7.294	PASS
Band66	15	132047	75	#0	QPSK	13.447	14.802	PASS
Band66	15	132047	27	#0	16QAM	5.473	8.271	PASS
Band66	15	132322	75	#0	QPSK	13.480	14.739	PASS
Band66	15	132322	27	#0	16QAM	5.744	9.289	PASS
Band66	15	132597	75	#0	QPSK	13.460	14.868	PASS
Band66	15	132597	27	#0	16QAM	5.536	8.709	PASS
Band66	20	132072	100	#0	QPSK	18.009	19.661	PASS
Band66	20	132072	27	#0	16QAM	6.535	10.314	PASS
Band66	20	132322	100	#0	QPSK	18.024	19.582	PASS
Band66	20	132322	27	#0	16QAM	7.199	13.146	PASS
Band66	20	132572	100	#0	QPSK	18.002	19.641	PASS
Band66	20	132572	27	#0	16QAM	6.831	10.927	PASS
Band71	5	133147	25	#0	QPSK	4.516	4.979	PASS
Band71	5	133147	25	#0	16QAM	4.513	4.938	PASS
Band71	5	133297	25	#0	QPSK	4.510	4.982	PASS
Band71	5	133297	25	#0	16QAM	4.522	4.957	PASS
Band71	5	133447	25	#0	QPSK	4.513	4.944	PASS
Band71	5	133447	25	#0	16QAM	4.514	5.019	PASS
Band71	10	133172	50	#0	QPSK	9.011	9.795	PASS
Band71	10	133172	27	#0	16QAM	5.191	8.786	PASS
Band71	10	133297	50	#0	QPSK	8.992	9.857	PASS
Band71	10	133297	27	#0	16QAM	5.095	7.240	PASS
Band71	10	133422	50	#0	QPSK	8.991	9.939	PASS
Band71	10	133422	27	#0	16QAM	5.127	7.099	PASS
Band71	15	133197	75	#0	QPSK	13.460	14.694	PASS
Band71	15	133197	27	#0	16QAM	5.664	8.825	PASS
Band71	15	133297	75	#0	QPSK	13.445	14.558	PASS
Band71	15	133297	27	#0	16QAM	5.652	9.028	PASS
Band71	15	133397	75	#0	QPSK	13.451	14.684	PASS
Band71	15	133397	27	#0	16QAM	5.441	8.524	PASS
Band71	20	133222	100	#0	QPSK	17.957	19.844	PASS
Band71	20	133222	27	#0	16QAM	7.114	10.807	PASS
Band71	20	133297	100	#0	QPSK	17.997	19.527	PASS
Band71	20	133297	27	#0	16QAM	6.884	11.781	PASS
Band71	20	133372	100	#0	QPSK	17.961	19.680	PASS
Band71	20	133372	27	#0	16QAM	6.595	11.309	PASS

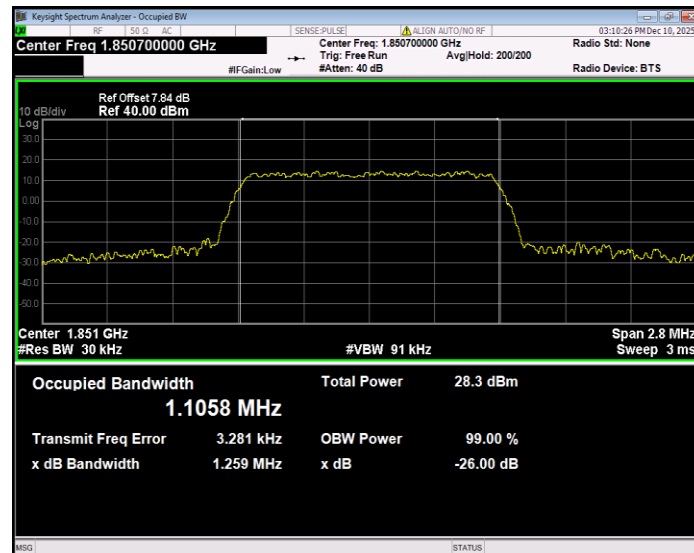
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



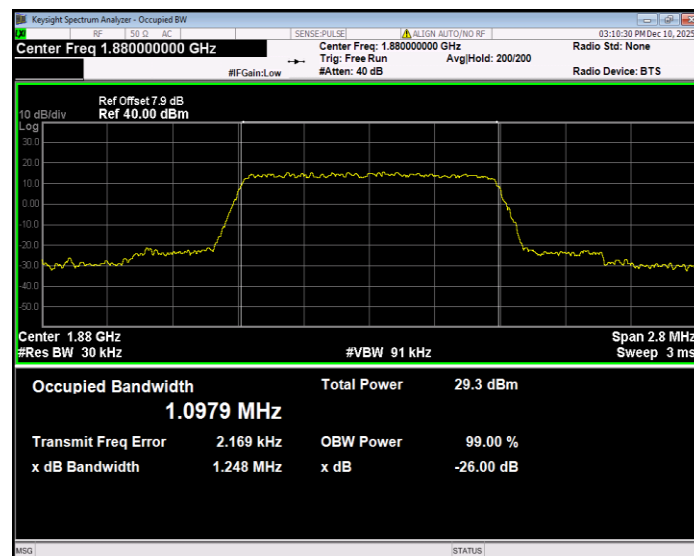
Report



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



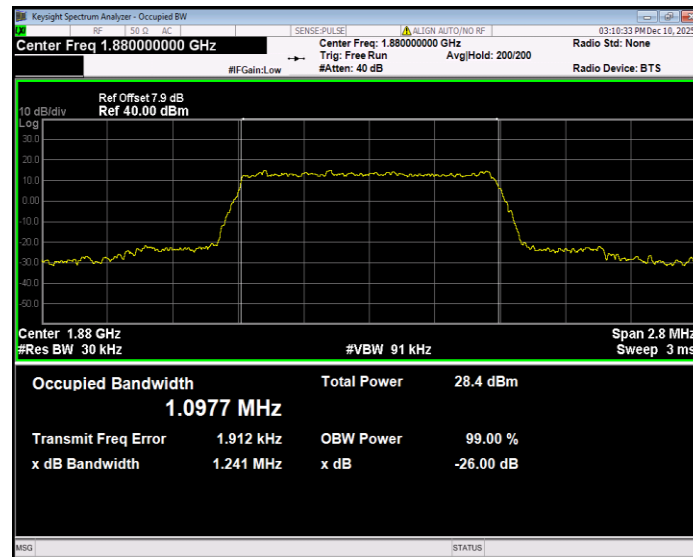
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



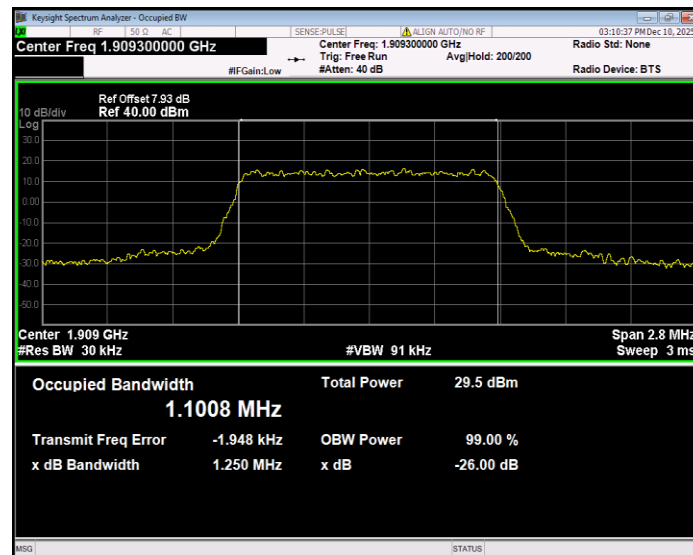


Report

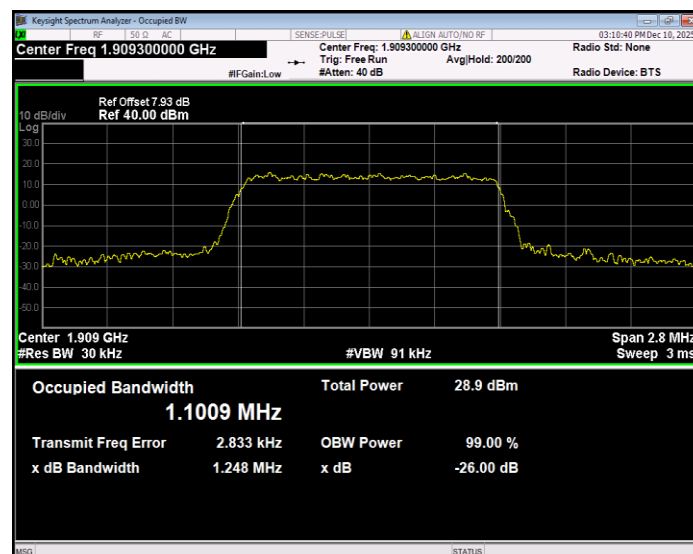
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



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



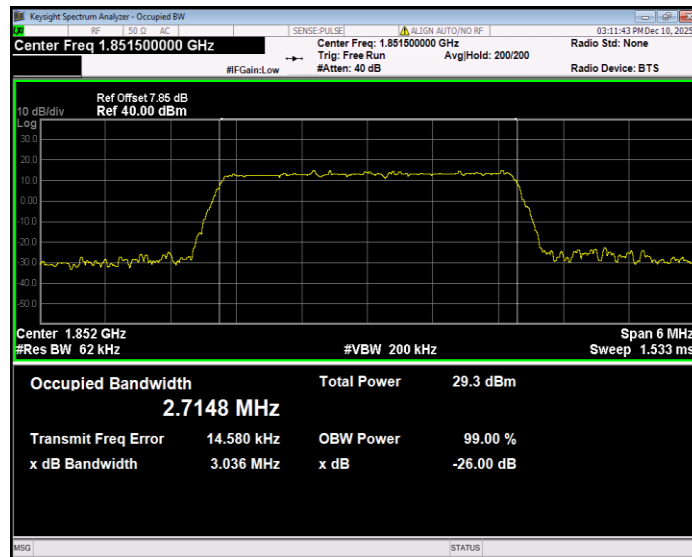
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



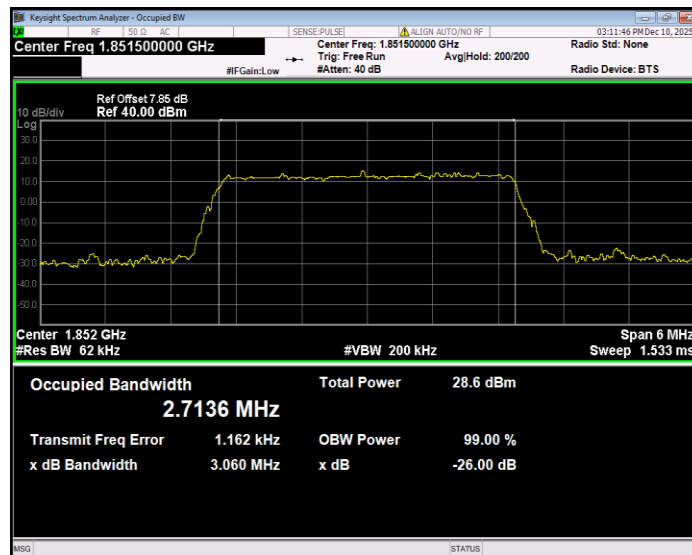


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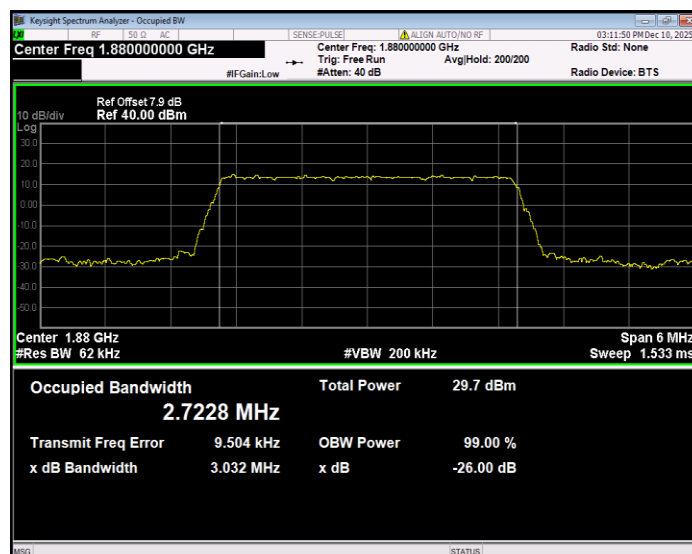
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



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



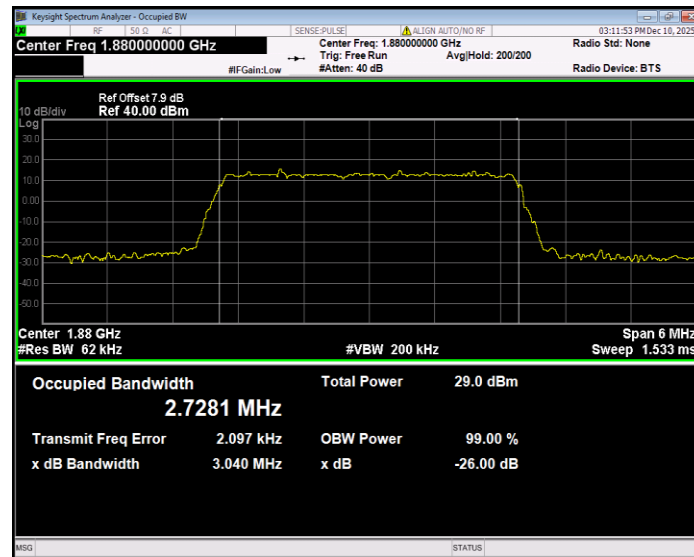
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



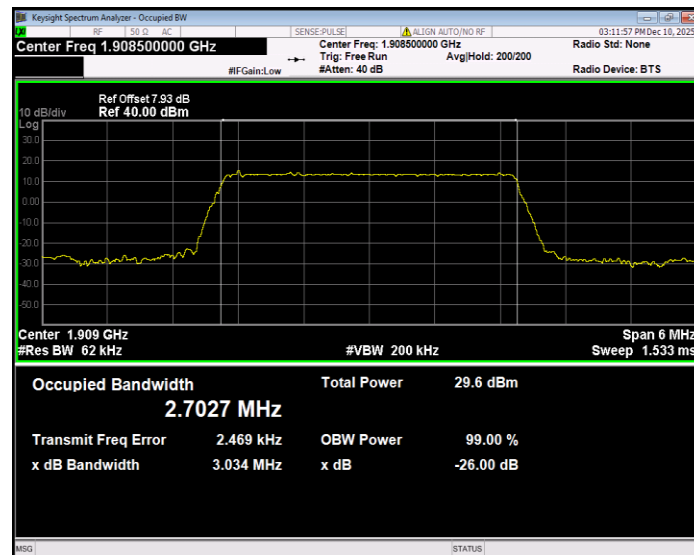


Report

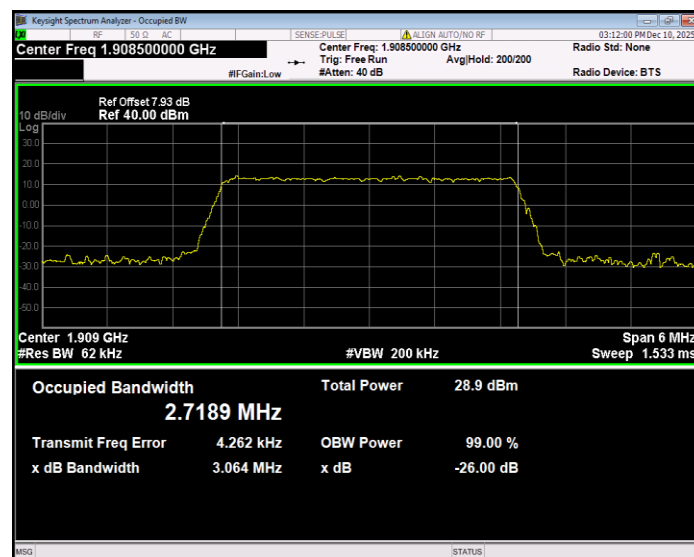
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



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



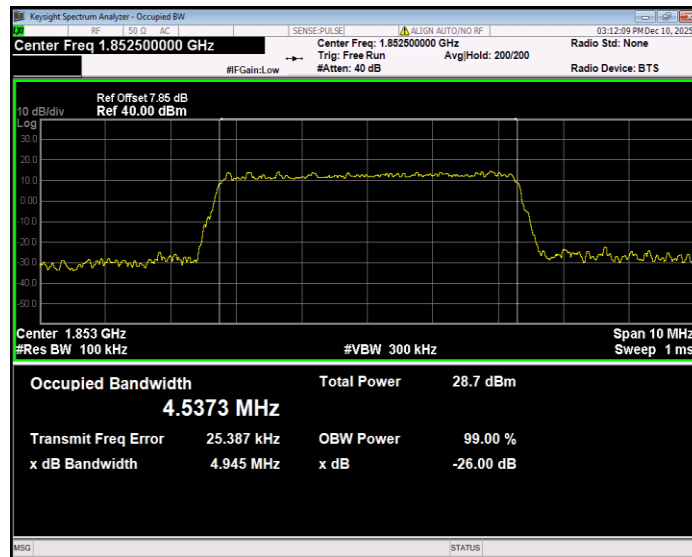
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



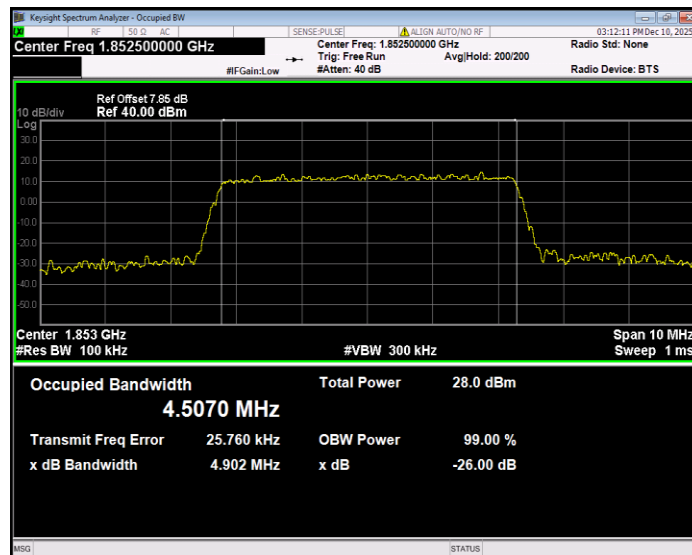


Report

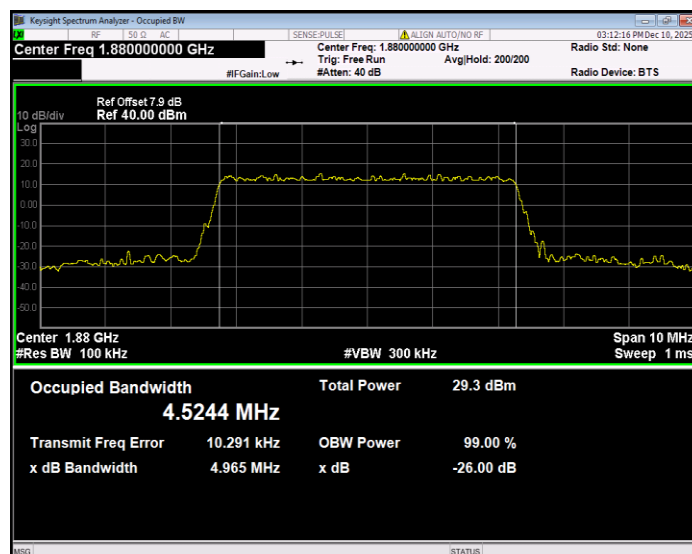
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



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



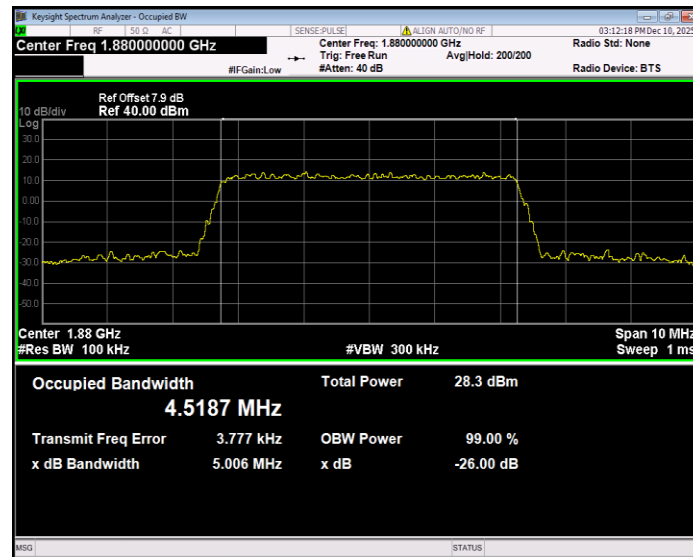
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



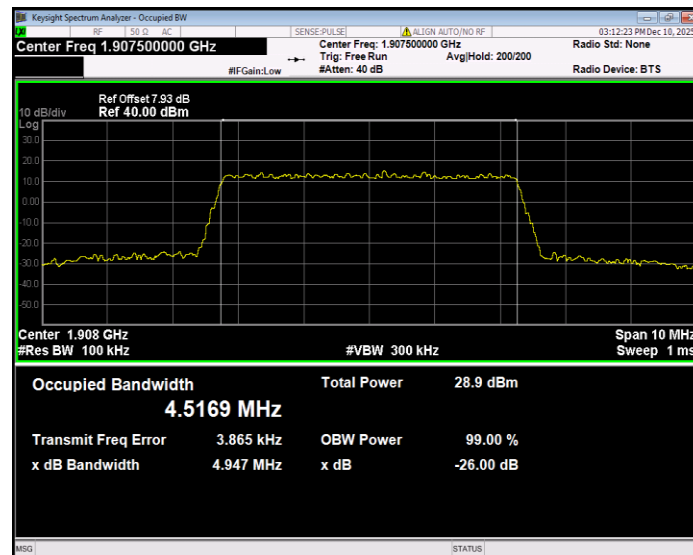


Report

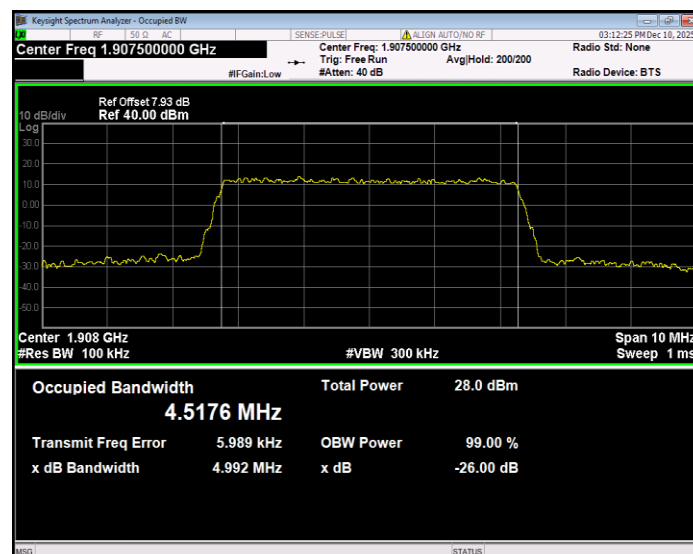
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



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



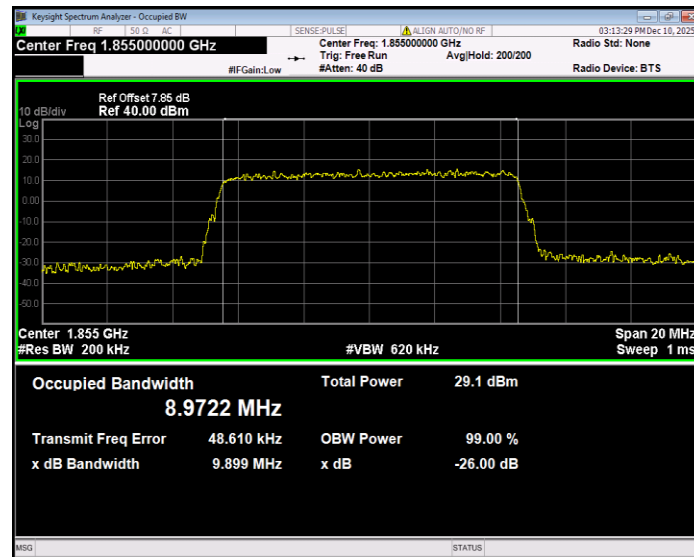
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



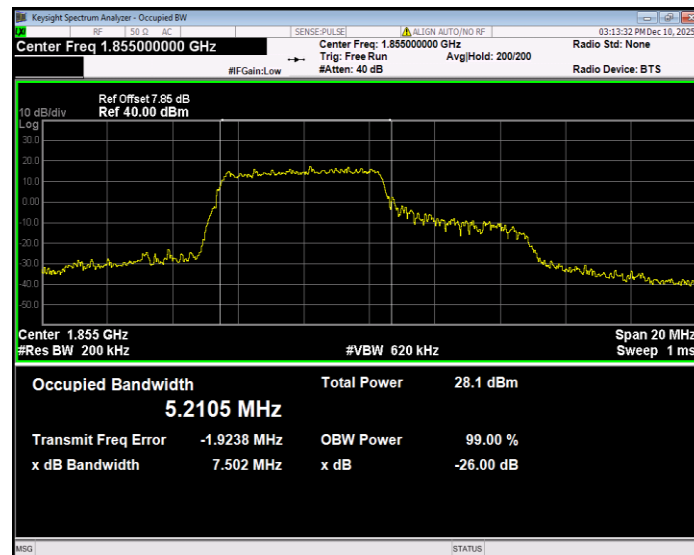


Report

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



Band2 16QAM BW=10MHz Channel=18650 RB Size=27 Position=#0



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

