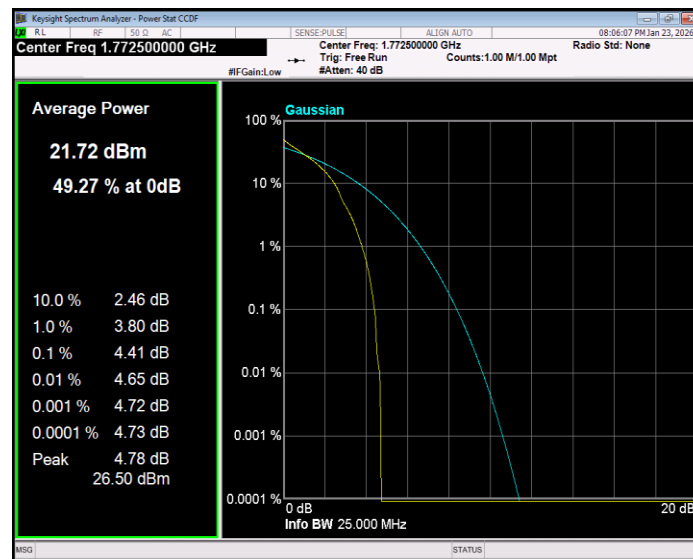


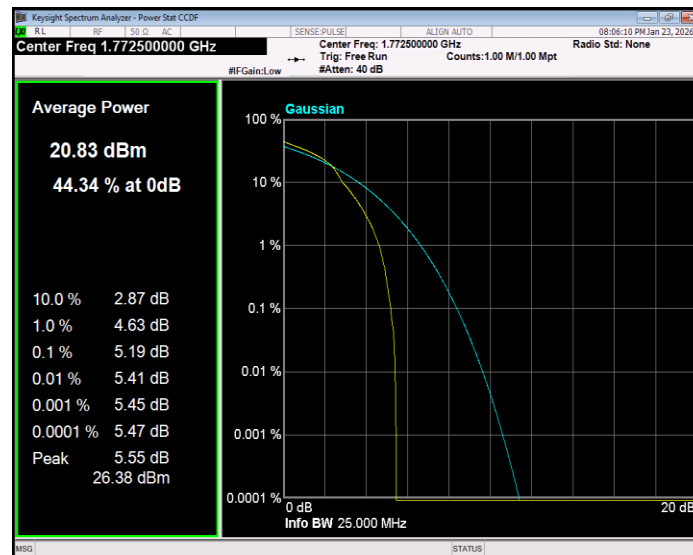


Report

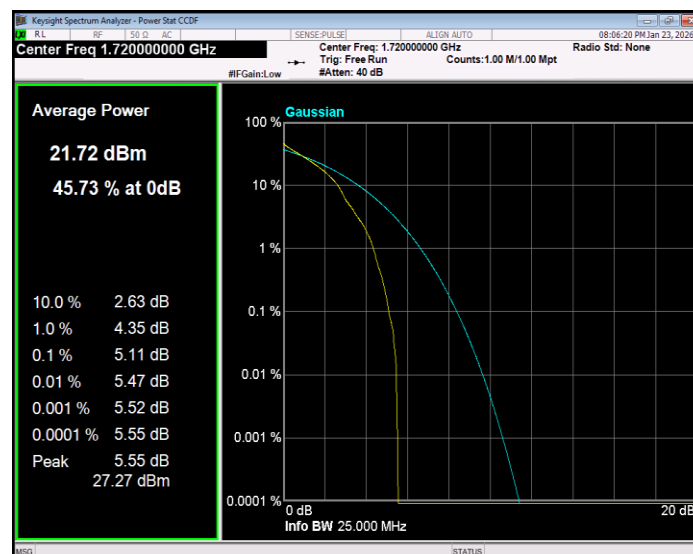
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



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



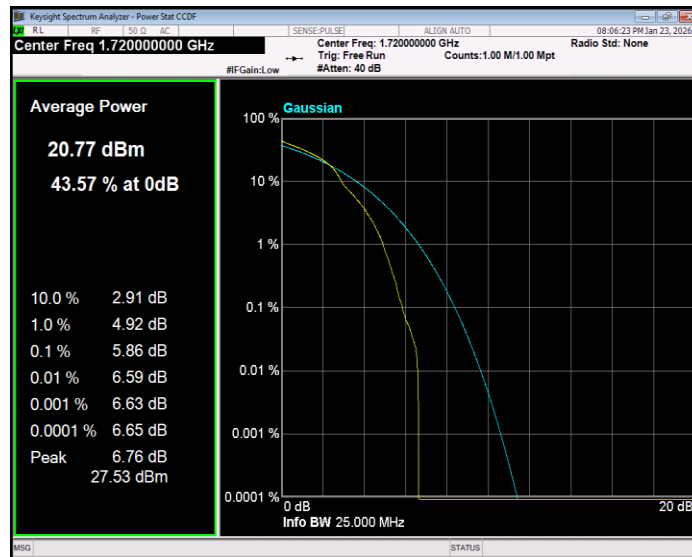
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



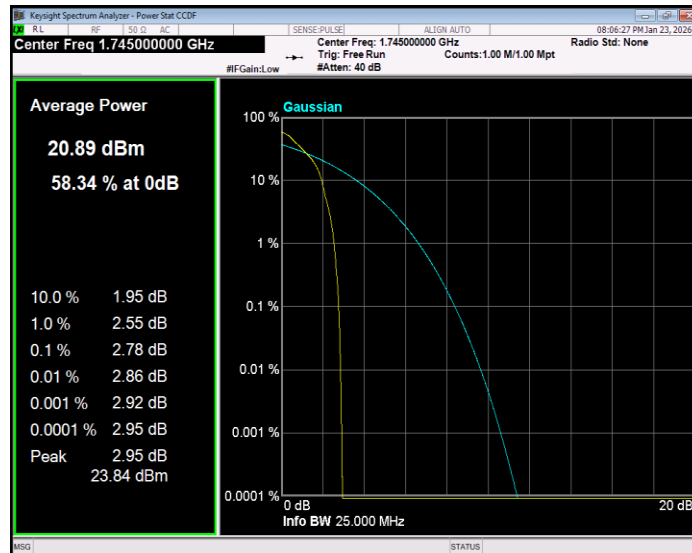


Report

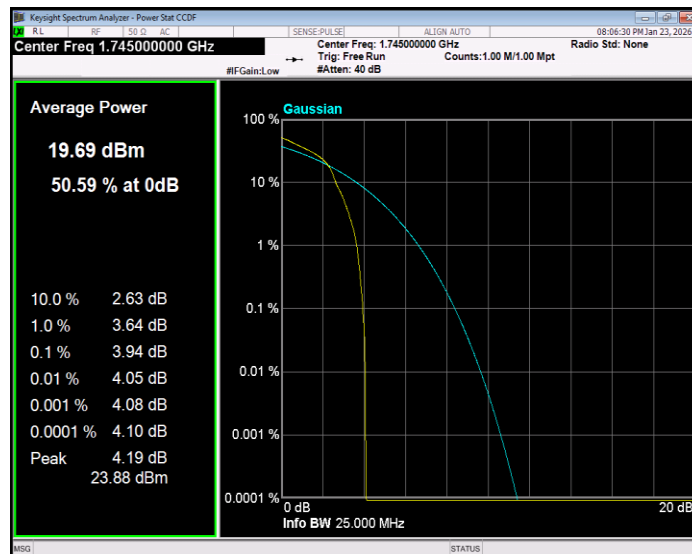
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0



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



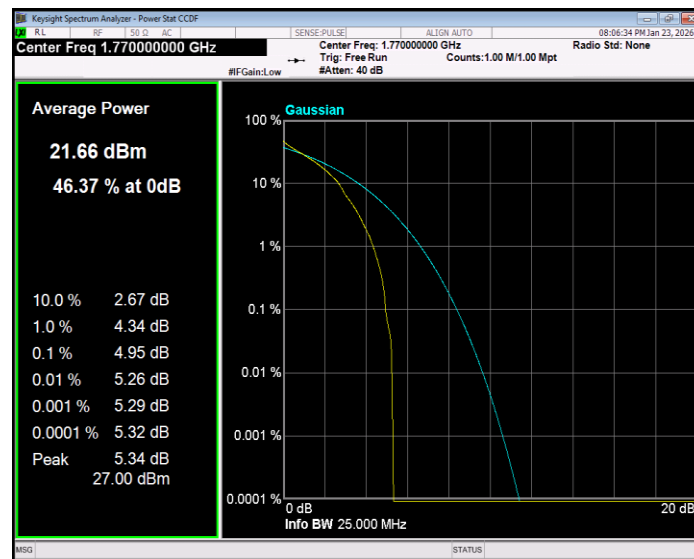
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



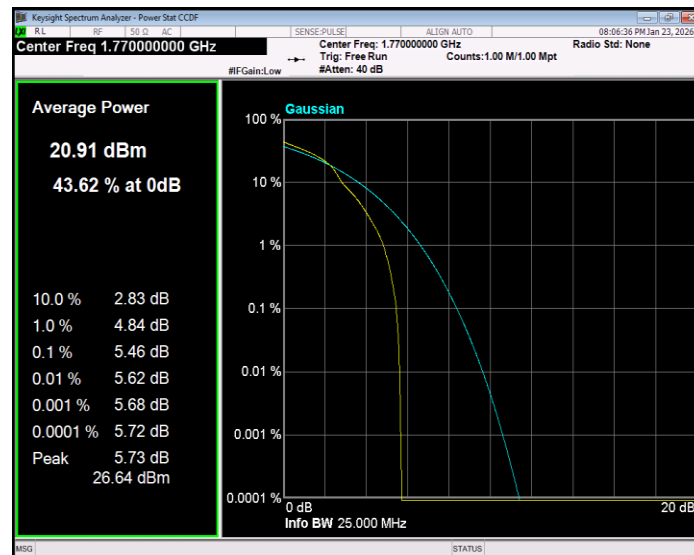


Report

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



Band66 16QAM BW=20MHz Channel=132572 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	1.093	1.298	PASS
Band2	1.4	18607	6	#0	16QAM	1.092	1.265	PASS
Band2	1.4	18900	6	#0	QPSK	1.103	1.283	PASS
Band2	1.4	18900	6	#0	16QAM	1.096	1.283	PASS
Band2	1.4	19193	6	#0	QPSK	1.095	1.276	PASS
Band2	1.4	19193	6	#0	16QAM	1.098	1.306	PASS
Band2	3	18615	15	#0	QPSK	2.700	2.921	PASS
Band2	3	18615	15	#0	16QAM	2.687	2.921	PASS
Band2	3	18900	15	#0	QPSK	2.701	2.935	PASS
Band2	3	18900	15	#0	16QAM	2.686	2.940	PASS
Band2	3	19185	15	#0	QPSK	2.689	2.906	PASS
Band2	3	19185	15	#0	16QAM	2.684	2.923	PASS
Band2	5	18625	25	#0	QPSK	4.501	4.889	PASS
Band2	5	18625	25	#0	16QAM	4.502	4.916	PASS
Band2	5	18900	25	#0	QPSK	4.506	4.869	PASS
Band2	5	18900	25	#0	16QAM	4.506	4.934	PASS
Band2	5	19175	25	#0	QPSK	4.505	4.904	PASS
Band2	5	19175	25	#0	16QAM	4.505	4.947	PASS
Band2	10	18650	50	#0	QPSK	8.964	9.633	PASS
Band2	10	18650	50	#0	16QAM	8.960	9.720	PASS
Band2	10	18900	50	#0	QPSK	8.986	9.722	PASS
Band2	10	18900	50	#0	16QAM	8.991	9.784	PASS
Band2	10	19150	50	#0	QPSK	8.965	9.815	PASS
Band2	10	19150	50	#0	16QAM	8.982	9.671	PASS
Band2	15	18675	75	#0	QPSK	13.471	14.434	PASS
Band2	15	18675	75	#0	16QAM	13.449	14.493	PASS
Band2	15	18900	75	#0	QPSK	13.481	14.502	PASS
Band2	15	18900	75	#0	16QAM	13.506	14.524	PASS
Band2	15	19125	75	#0	QPSK	13.476	14.608	PASS
Band2	15	19125	75	#0	16QAM	13.475	14.532	PASS
Band2	20	18700	100	#0	QPSK	17.966	19.287	PASS
Band2	20	18700	100	#0	16QAM	17.942	19.475	PASS
Band2	20	18900	100	#0	QPSK	18.038	19.216	PASS
Band2	20	18900	100	#0	16QAM	18.009	19.207	PASS
Band2	20	19100	100	#0	QPSK	17.984	19.361	PASS
Band2	20	19100	100	#0	16QAM	18.048	19.315	PASS
Band4	1.4	19957	6	#0	QPSK	1.095	1.288	PASS
Band4	1.4	19957	6	#0	16QAM	1.088	1.270	PASS
Band4	1.4	20175	6	#0	QPSK	1.113	1.427	PASS
Band4	1.4	20175	6	#0	16QAM	1.103	1.358	PASS
Band4	1.4	20393	6	#0	QPSK	1.099	1.295	PASS
Band4	1.4	20393	6	#0	16QAM	1.098	1.299	PASS



Report

Band4	3	19965	15	#0	QPSK	2.691	2.926	PASS
Band4	3	19965	15	#0	16QAM	2.687	2.914	PASS
Band4	3	20175	15	#0	QPSK	2.704	3.251	PASS
Band4	3	20175	15	#0	16QAM	2.692	3.031	PASS
Band4	3	20385	15	#0	QPSK	2.689	2.934	PASS
Band4	3	20385	15	#0	16QAM	2.686	2.942	PASS
Band4	5	19975	25	#0	QPSK	4.504	4.892	PASS
Band4	5	19975	25	#0	16QAM	4.499	4.916	PASS
Band4	5	20175	25	#0	QPSK	4.539	5.991	PASS
Band4	5	20175	25	#0	16QAM	4.515	4.899	PASS
Band4	5	20375	25	#0	QPSK	4.515	4.945	PASS
Band4	5	20375	25	#0	16QAM	4.511	4.985	PASS
Band4	10	20000	50	#0	QPSK	9.002	9.663	PASS
Band4	10	20000	50	#0	16QAM	8.980	9.686	PASS
Band4	10	20175	50	#0	QPSK	9.043	11.850	PASS
Band4	10	20175	50	#0	16QAM	9.015	12.754	PASS
Band4	10	20350	50	#0	QPSK	8.993	9.682	PASS
Band4	10	20350	50	#0	16QAM	9.004	9.671	PASS
Band4	15	20025	75	#0	QPSK	13.400	14.318	PASS
Band4	15	20025	75	#0	16QAM	13.403	14.418	PASS
Band4	15	20175	75	#0	QPSK	13.581	17.710	PASS
Band4	15	20175	75	#0	16QAM	13.560	16.692	PASS
Band4	15	20325	75	#0	QPSK	13.484	14.647	PASS
Band4	15	20325	75	#0	16QAM	13.469	14.645	PASS
Band4	20	20050	100	#0	QPSK	17.839	19.194	PASS
Band4	20	20050	100	#0	16QAM	17.879	19.252	PASS
Band4	20	20175	100	#0	QPSK	18.139	19.539	PASS
Band4	20	20175	100	#0	16QAM	18.094	21.521	PASS
Band4	20	20300	100	#0	QPSK	17.905	19.413	PASS
Band4	20	20300	100	#0	16QAM	17.895	19.240	PASS
Band5	1.4	20407	6	#0	QPSK	1.099	1.300	PASS
Band5	1.4	20407	6	#0	16QAM	1.092	1.284	PASS
Band5	1.4	20525	6	#0	QPSK	1.090	1.276	PASS
Band5	1.4	20525	6	#0	16QAM	1.093	1.302	PASS
Band5	1.4	20643	6	#0	QPSK	1.090	1.276	PASS
Band5	1.4	20643	6	#0	16QAM	1.095	1.300	PASS
Band5	3	20415	15	#0	QPSK	2.695	2.915	PASS
Band5	3	20415	15	#0	16QAM	2.687	2.926	PASS
Band5	3	20525	15	#0	QPSK	2.693	2.940	PASS
Band5	3	20525	15	#0	16QAM	2.687	2.909	PASS
Band5	3	20635	15	#0	QPSK	2.694	2.926	PASS
Band5	3	20635	15	#0	16QAM	2.700	2.937	PASS
Band5	5	20425	25	#0	QPSK	4.523	4.883	PASS
Band5	5	20425	25	#0	16QAM	4.523	4.906	PASS



Report

Band5	5	20525	25	#0	QPSK	4.502	4.890	PASS
Band5	5	20525	25	#0	16QAM	4.515	4.892	PASS
Band5	5	20625	25	#0	QPSK	4.506	4.914	PASS
Band5	5	20625	25	#0	16QAM	4.507	4.906	PASS
Band5	10	20450	50	#0	QPSK	8.973	9.651	PASS
Band5	10	20450	50	#0	16QAM	8.979	9.698	PASS
Band5	10	20525	50	#0	QPSK	9.029	9.746	PASS
Band5	10	20525	50	#0	16QAM	9.019	9.686	PASS
Band5	10	20600	50	#0	QPSK	8.944	9.609	PASS
Band5	10	20600	50	#0	16QAM	8.957	9.579	PASS
Band12	1.4	23017	6	#0	QPSK	1.091	1.280	PASS
Band12	1.4	23017	6	#0	16QAM	1.095	1.268	PASS
Band12	1.4	23095	6	#0	QPSK	1.089	1.277	PASS
Band12	1.4	23095	6	#0	16QAM	1.097	1.311	PASS
Band12	1.4	23173	6	#0	QPSK	1.099	1.282	PASS
Band12	1.4	23173	6	#0	16QAM	1.091	1.268	PASS
Band12	3	23025	15	#0	QPSK	2.690	2.888	PASS
Band12	3	23025	15	#0	16QAM	2.679	2.929	PASS
Band12	3	23095	15	#0	QPSK	2.689	2.918	PASS
Band12	3	23095	15	#0	16QAM	2.679	2.890	PASS
Band12	3	23165	15	#0	QPSK	2.694	2.920	PASS
Band12	3	23165	15	#0	16QAM	2.688	2.935	PASS
Band12	5	23035	25	#0	QPSK	4.502	5.073	PASS
Band12	5	23035	25	#0	16QAM	4.511	5.103	PASS
Band12	5	23095	25	#0	QPSK	4.504	5.079	PASS
Band12	5	23095	25	#0	16QAM	4.522	5.117	PASS
Band12	5	23155	25	#0	QPSK	4.523	5.096	PASS
Band12	5	23155	25	#0	16QAM	4.507	5.101	PASS
Band12	10	23060	50	#0	QPSK	9.037	10.185	PASS
Band12	10	23060	50	#0	16QAM	9.069	9.985	PASS
Band12	10	23095	50	#0	QPSK	9.003	9.853	PASS
Band12	10	23095	50	#0	16QAM	8.961	9.930	PASS
Band12	10	23130	50	#0	QPSK	8.960	9.865	PASS
Band12	10	23130	50	#0	16QAM	8.956	9.994	PASS
Band13	5	23205	25	#0	QPSK	4.512	5.110	PASS
Band13	5	23205	25	#0	16QAM	4.561	5.151	PASS
Band13	5	23230	25	#0	QPSK	4.533	5.056	PASS
Band13	5	23230	25	#0	16QAM	4.535	5.075	PASS
Band13	5	23255	25	#0	QPSK	4.520	5.101	PASS
Band13	5	23255	25	#0	16QAM	4.521	5.142	PASS
Band13	10	23230	50	#0	QPSK	9.029	9.947	PASS
Band13	10	23230	50	#0	16QAM	8.998	9.829	PASS
Band66	1.4	131979	6	#0	QPSK	1.088	1.299	PASS
Band66	1.4	131979	6	#0	16QAM	1.092	1.270	PASS



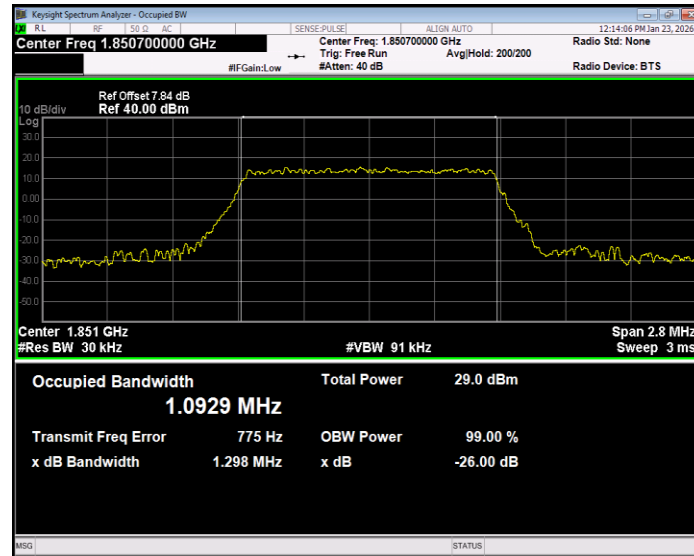
Report

Band66	1.4	132322	6	#0	QPSK	1.094	1.294	PASS
Band66	1.4	132322	6	#0	16QAM	1.089	1.270	PASS
Band66	1.4	132665	6	#0	QPSK	1.109	1.318	PASS
Band66	1.4	132665	6	#0	16QAM	1.098	1.286	PASS
Band66	3	131987	15	#0	QPSK	2.695	2.920	PASS
Band66	3	131987	15	#0	16QAM	2.685	2.929	PASS
Band66	3	132322	15	#0	QPSK	2.683	2.926	PASS
Band66	3	132322	15	#0	16QAM	2.695	2.936	PASS
Band66	3	132657	15	#0	QPSK	2.701	2.934	PASS
Band66	3	132657	15	#0	16QAM	2.687	2.946	PASS
Band66	5	131997	25	#0	QPSK	4.531	5.054	PASS
Band66	5	131997	25	#0	16QAM	4.543	5.176	PASS
Band66	5	132322	25	#0	QPSK	4.511	5.196	PASS
Band66	5	132322	25	#0	16QAM	4.523	5.210	PASS
Band66	5	132647	25	#0	QPSK	4.542	5.116	PASS
Band66	5	132647	25	#0	16QAM	4.521	5.157	PASS
Band66	10	132022	50	#0	QPSK	8.961	9.858	PASS
Band66	10	132022	50	#0	16QAM	8.989	9.938	PASS
Band66	10	132322	50	#0	QPSK	8.999	9.914	PASS
Band66	10	132322	50	#0	16QAM	8.979	9.981	PASS
Band66	10	132622	50	#0	QPSK	8.984	9.846	PASS
Band66	10	132622	50	#0	16QAM	8.965	9.859	PASS
Band66	15	132047	75	#0	QPSK	13.425	14.764	PASS
Band66	15	132047	75	#0	16QAM	13.422	14.734	PASS
Band66	15	132322	75	#0	QPSK	13.443	14.973	PASS
Band66	15	132322	75	#0	16QAM	13.432	14.808	PASS
Band66	15	132597	75	#0	QPSK	13.446	14.922	PASS
Band66	15	132597	75	#0	16QAM	13.478	14.742	PASS
Band66	20	132072	100	#0	QPSK	17.845	19.264	PASS
Band66	20	132072	100	#0	16QAM	17.889	19.335	PASS
Band66	20	132322	100	#0	QPSK	17.894	19.374	PASS
Band66	20	132322	100	#0	16QAM	17.984	19.700	PASS
Band66	20	132572	100	#0	QPSK	17.950	19.842	PASS
Band66	20	132572	100	#0	16QAM	17.977	19.484	PASS

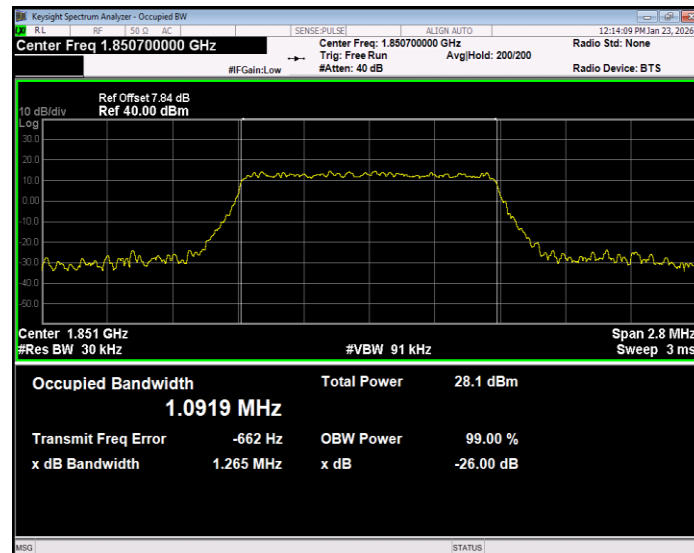
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



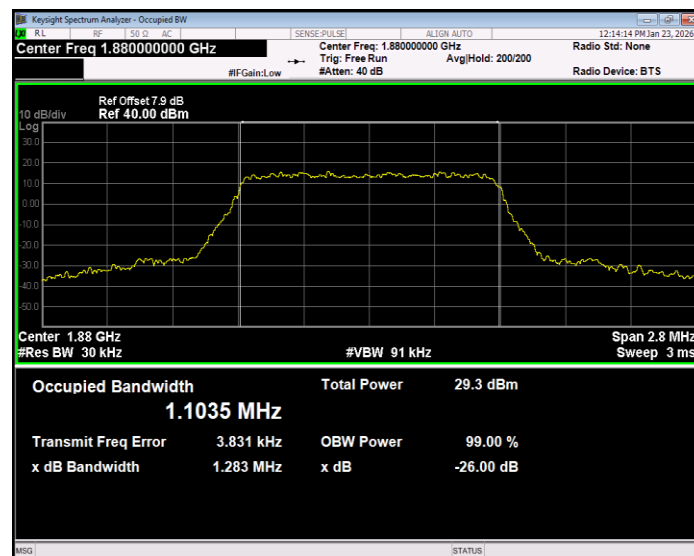
Report



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



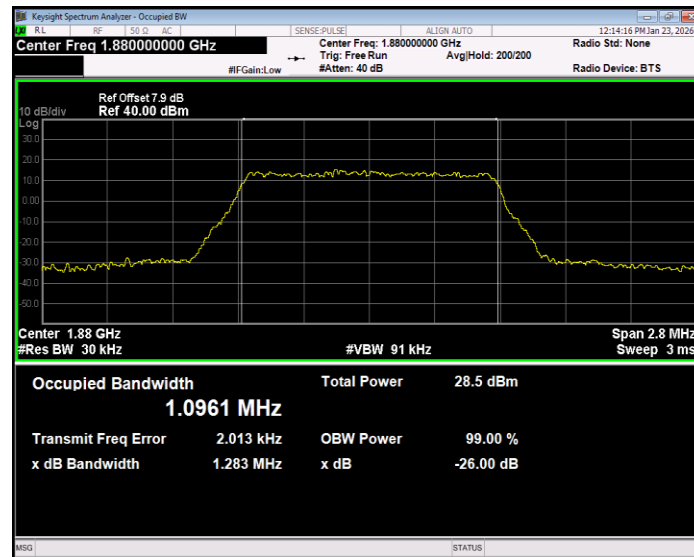
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



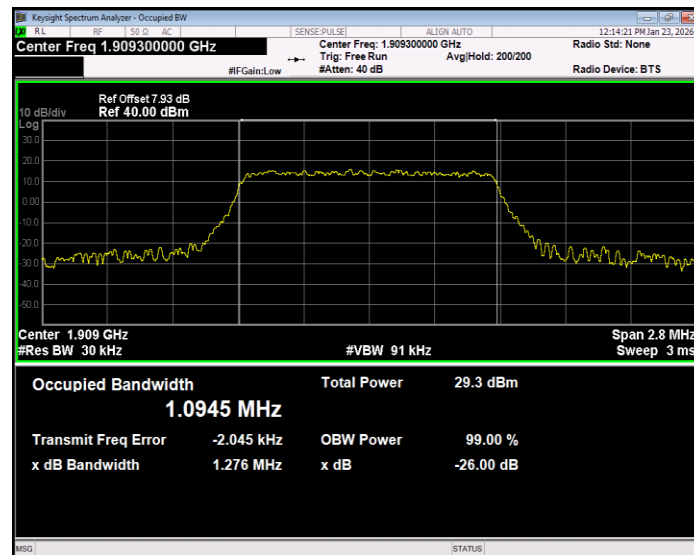


Report

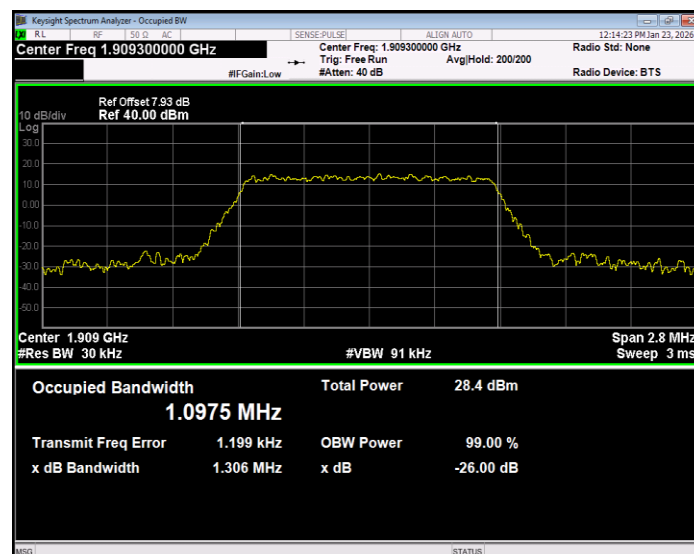
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



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



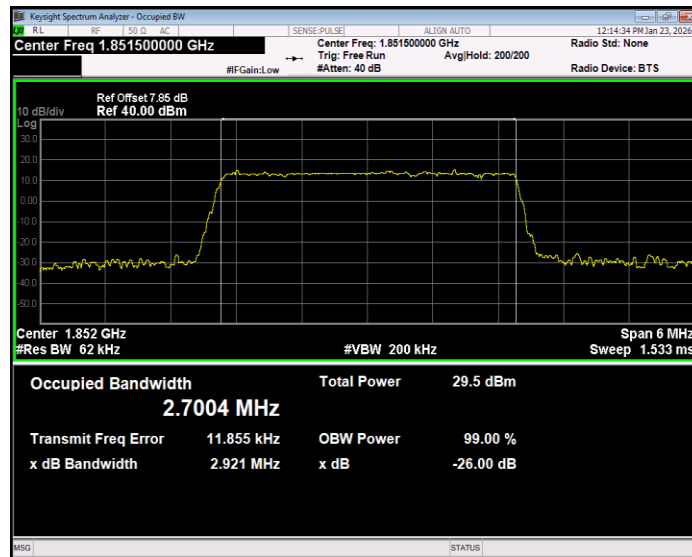
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



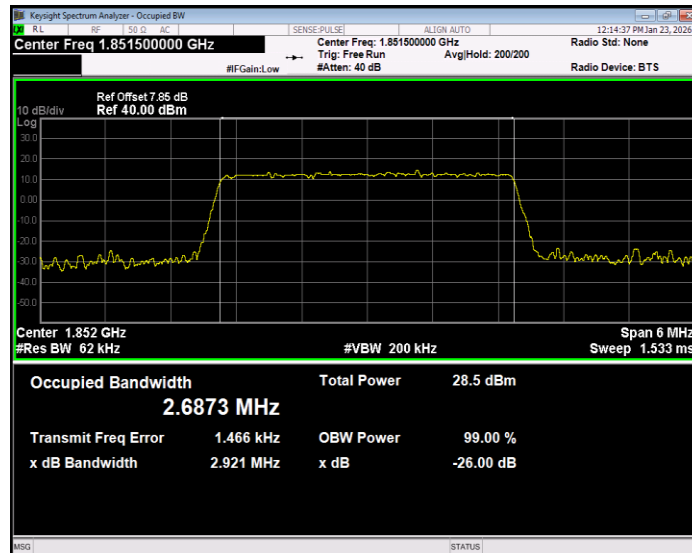


Report

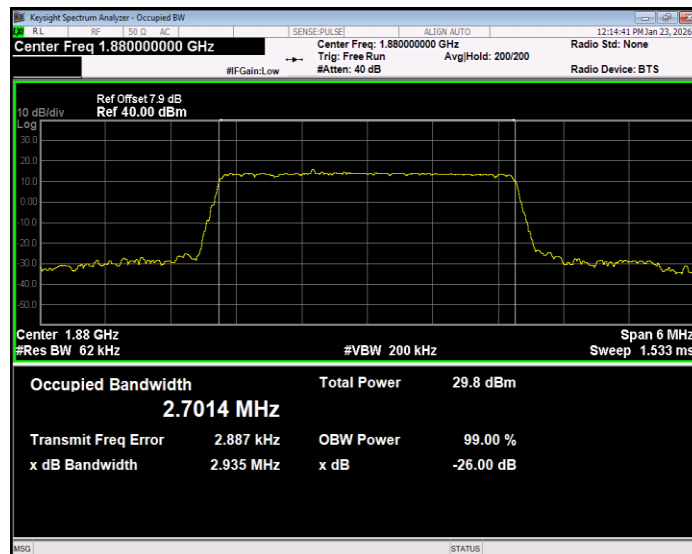
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



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



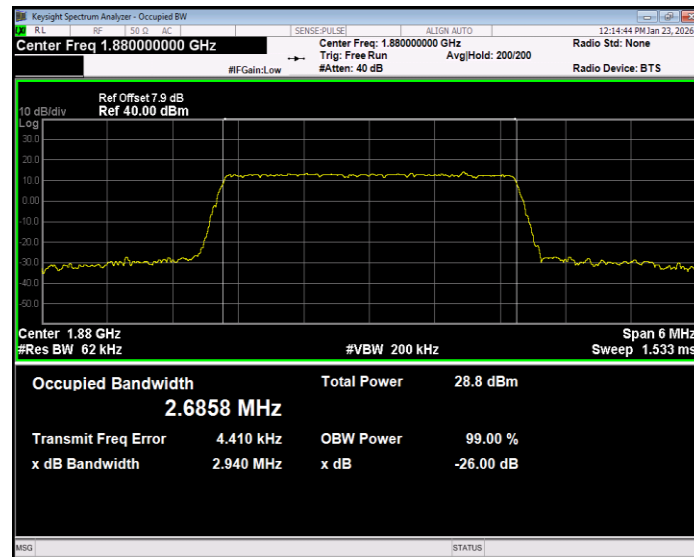
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



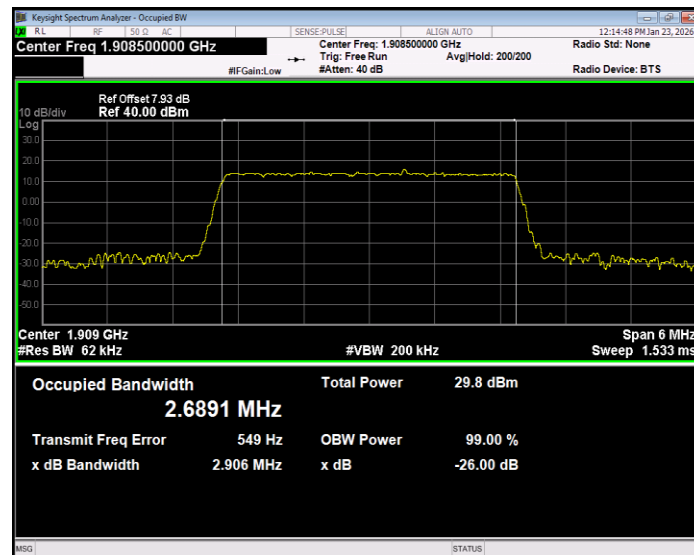


Report

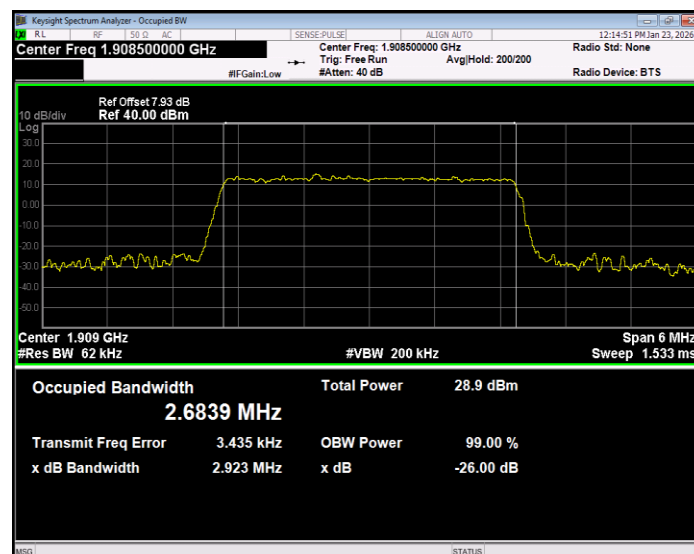
Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



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



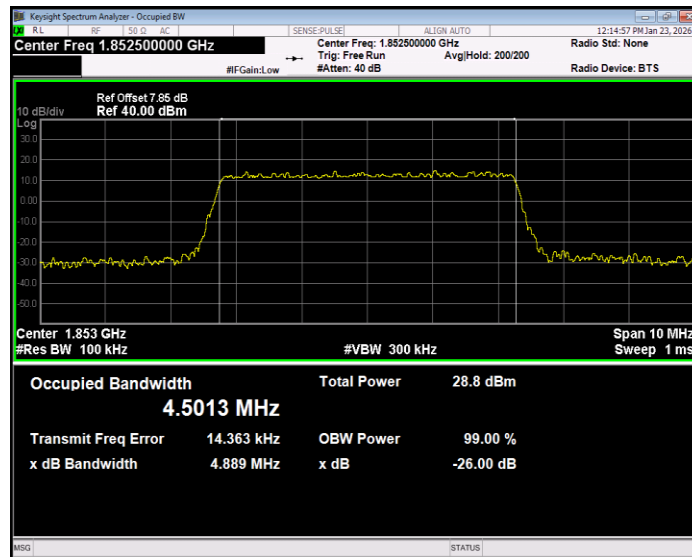
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



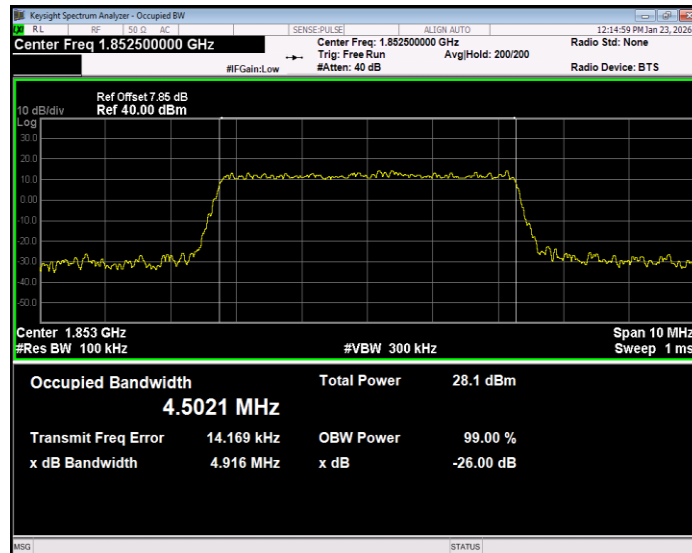


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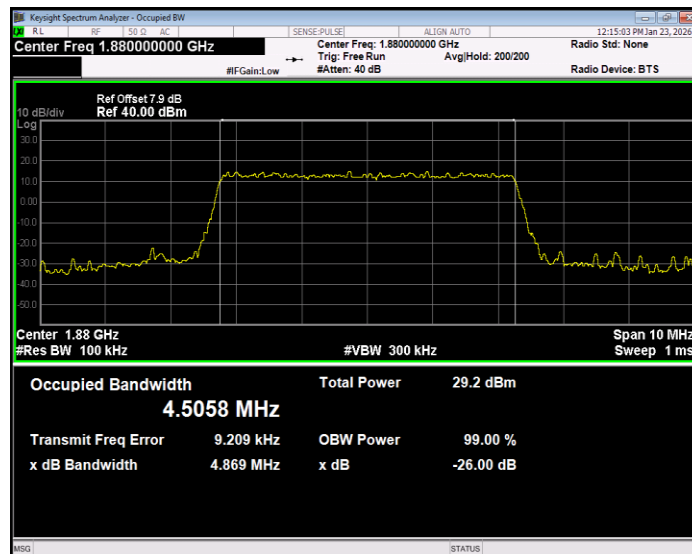
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



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



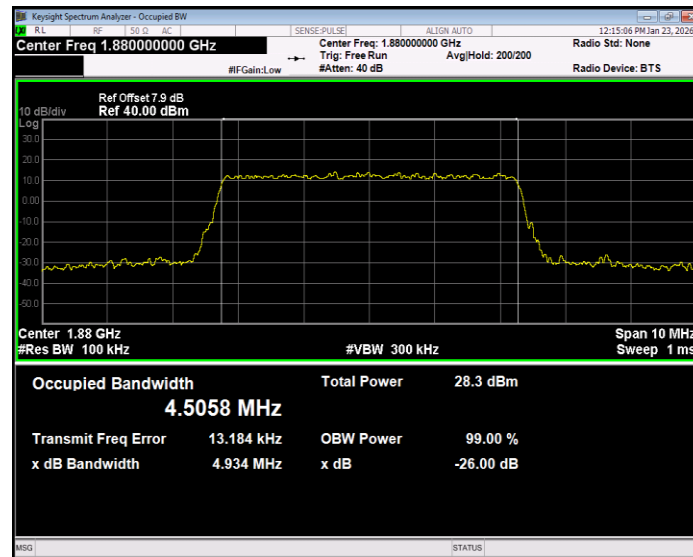
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



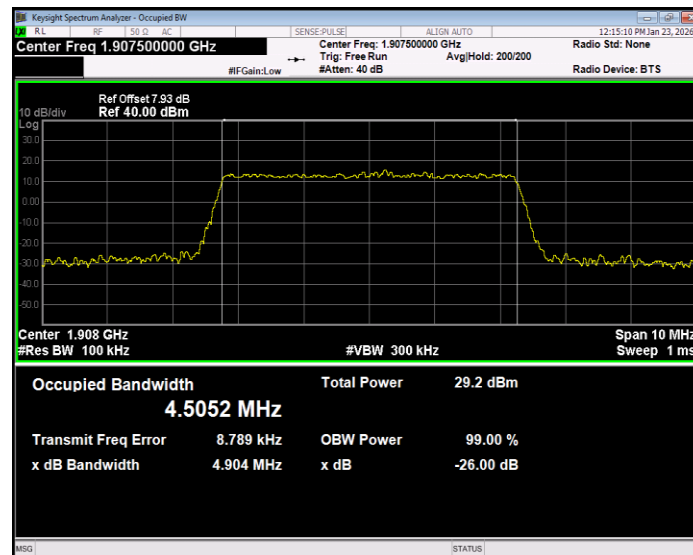


Report

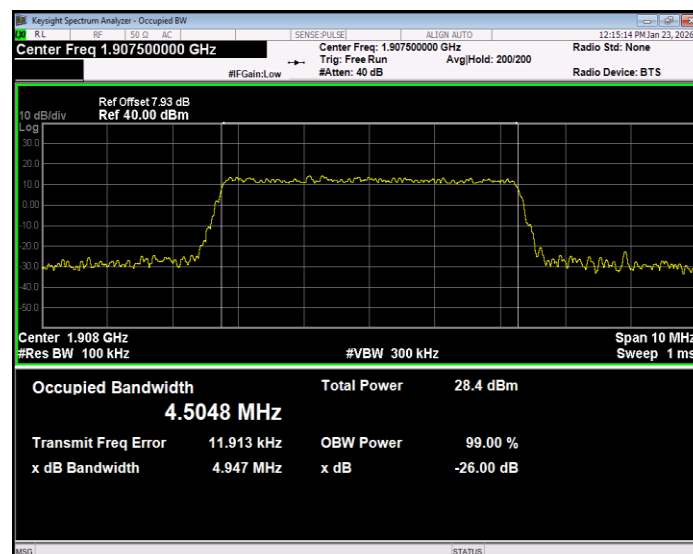
Band2 16QAM BW=5MHz Channel=18900 RB Size=25 Position=#0



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



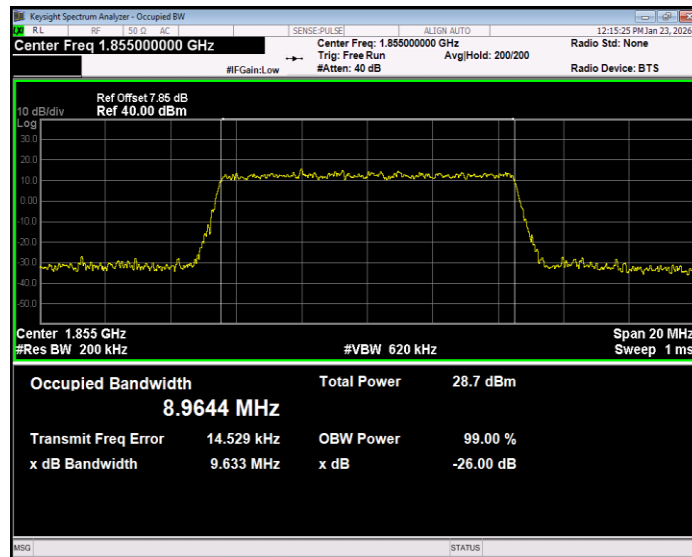
Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



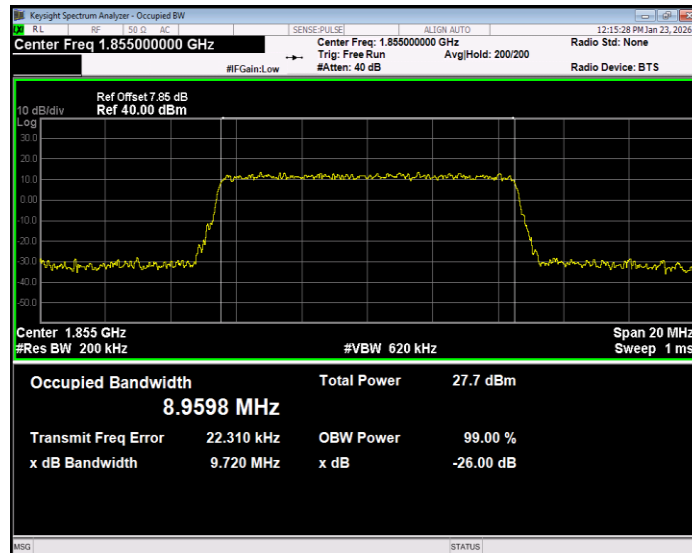


Report

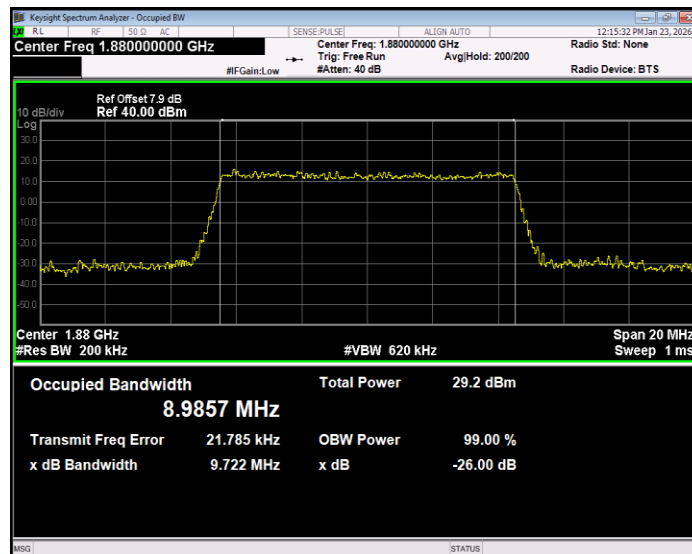
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



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



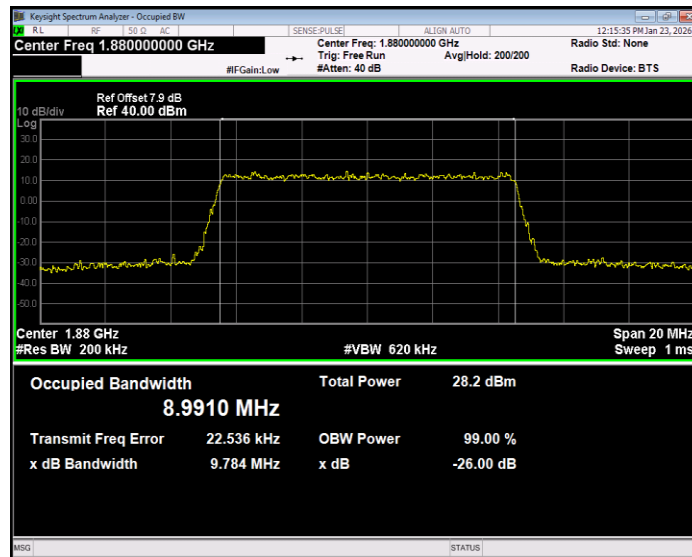
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



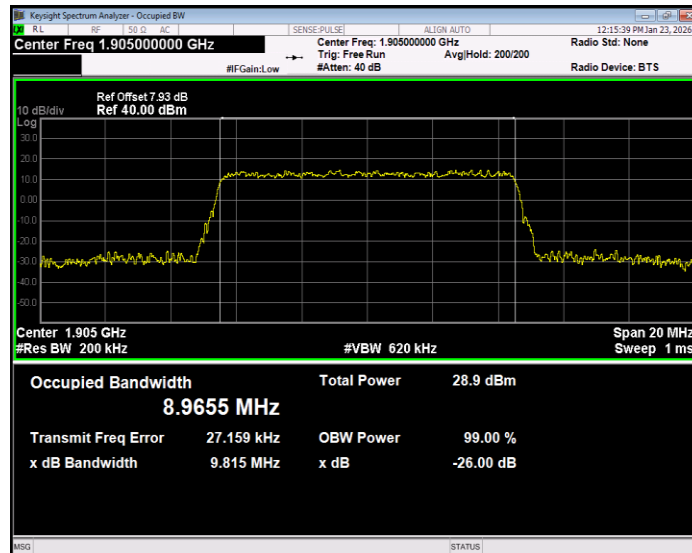


Report

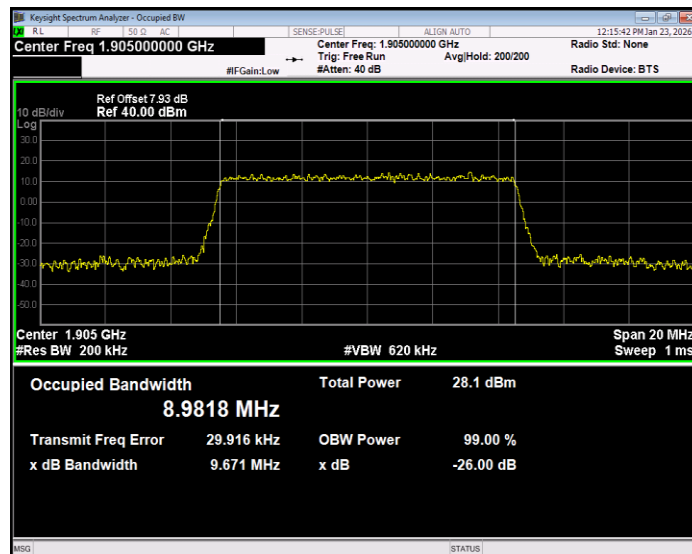
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



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



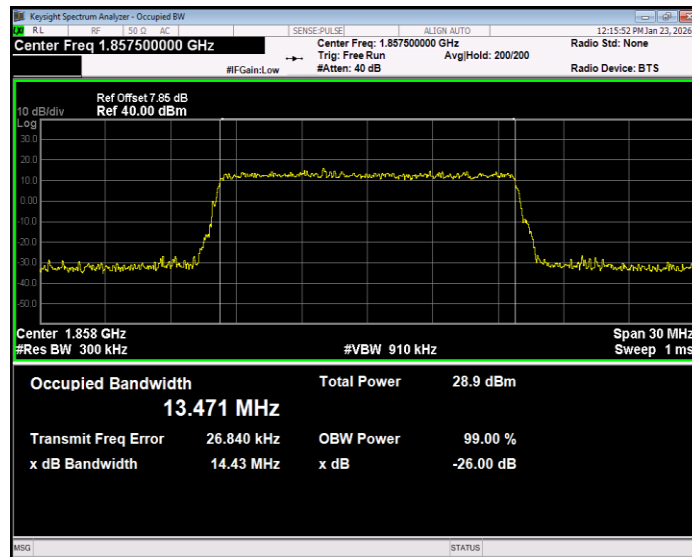
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



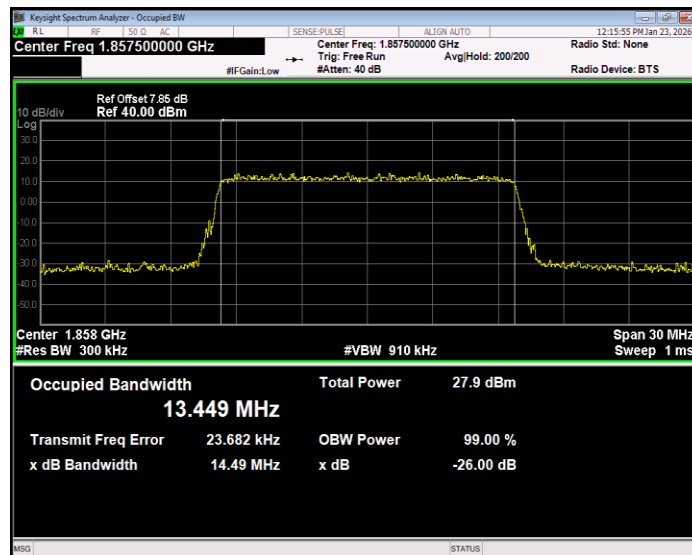


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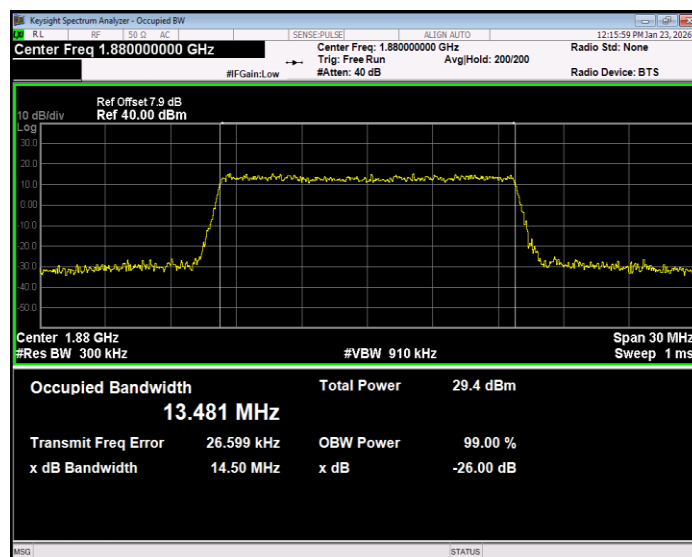
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



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



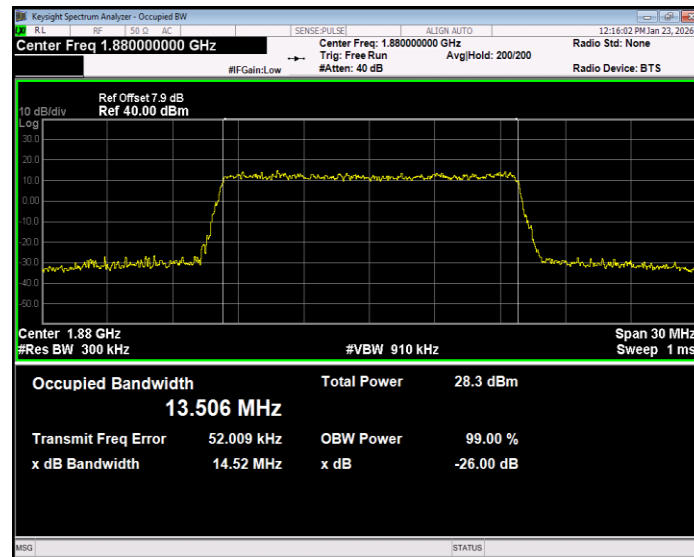
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



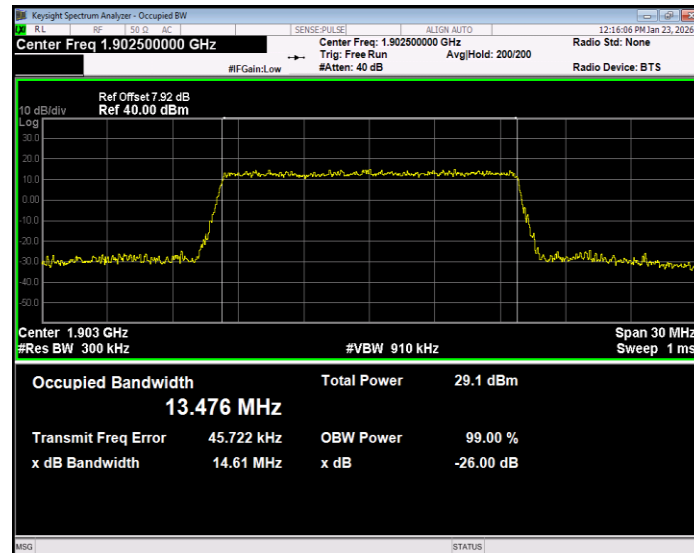


Report

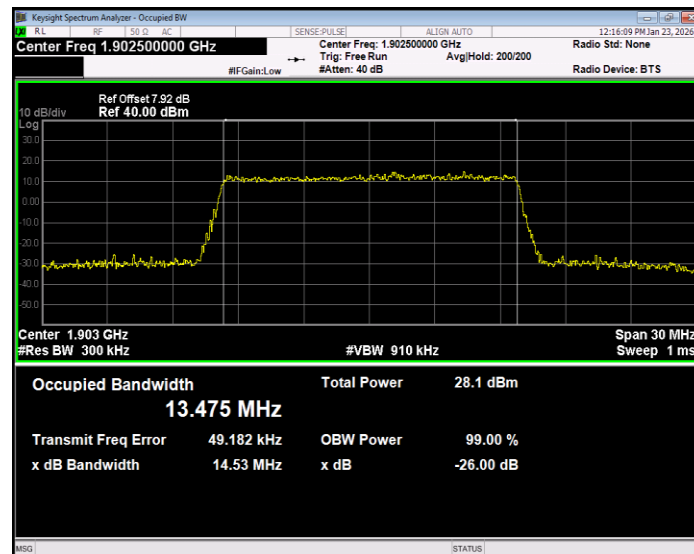
Band2 16QAM BW=15MHz Channel=18900 RB Size=75 Position=#0



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



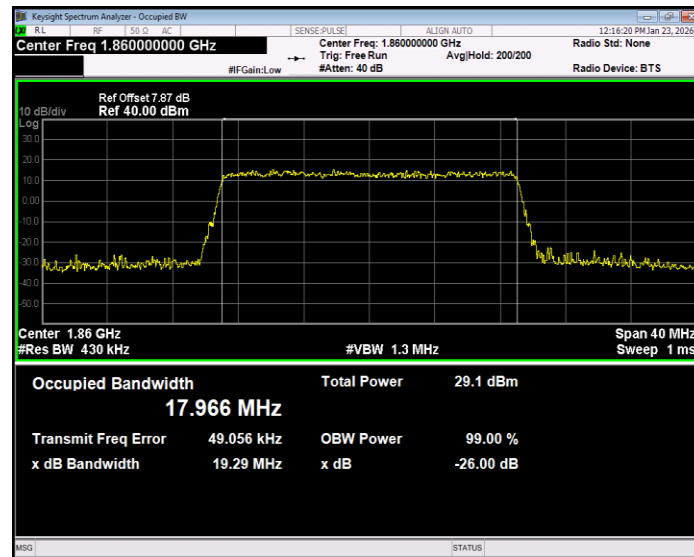
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



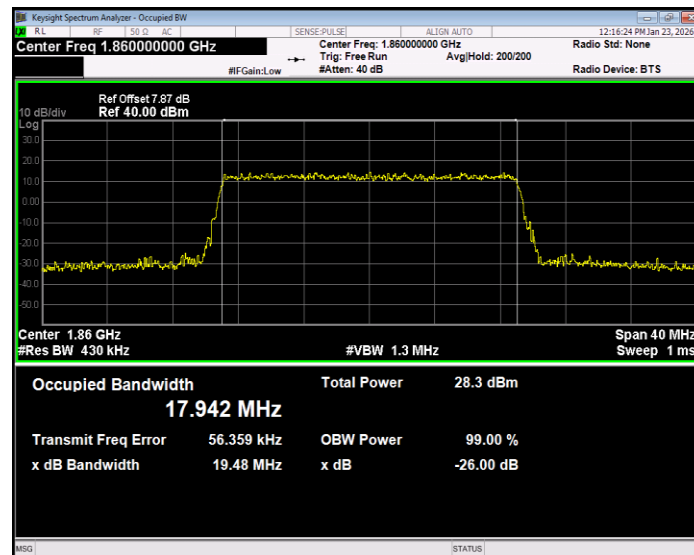


Report

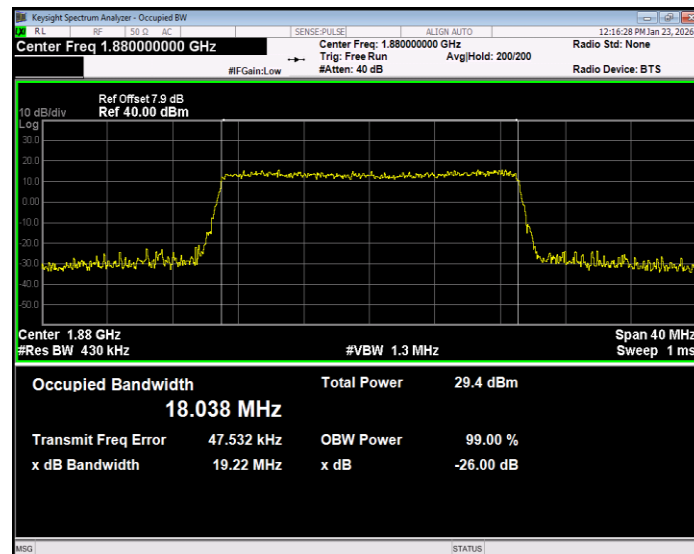
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



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



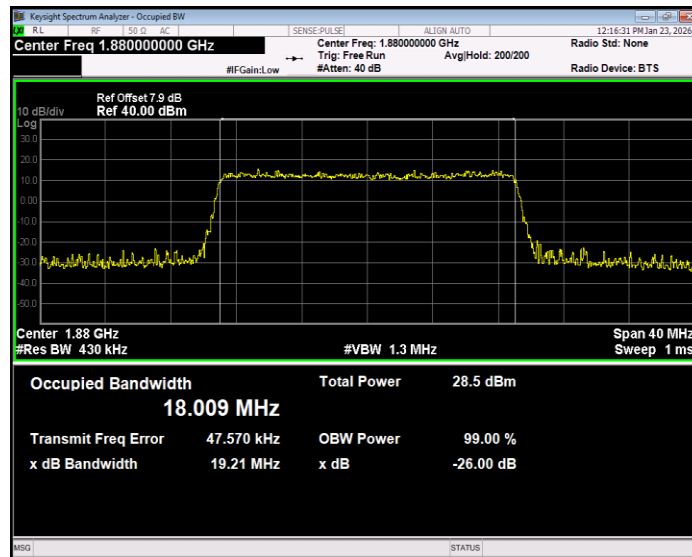
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



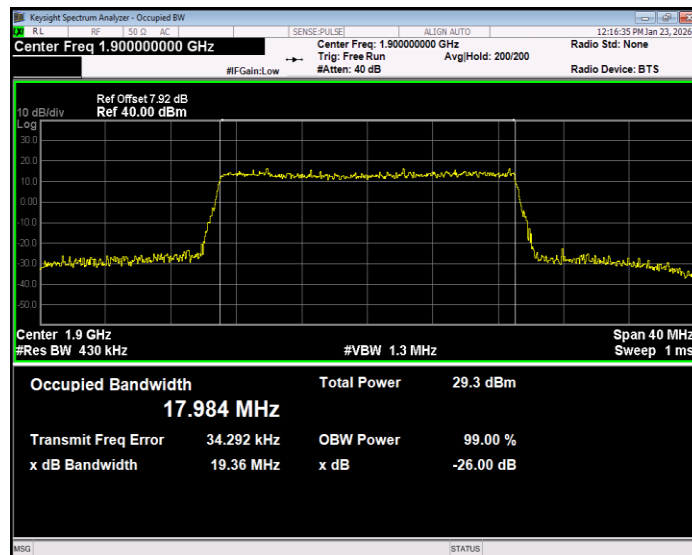


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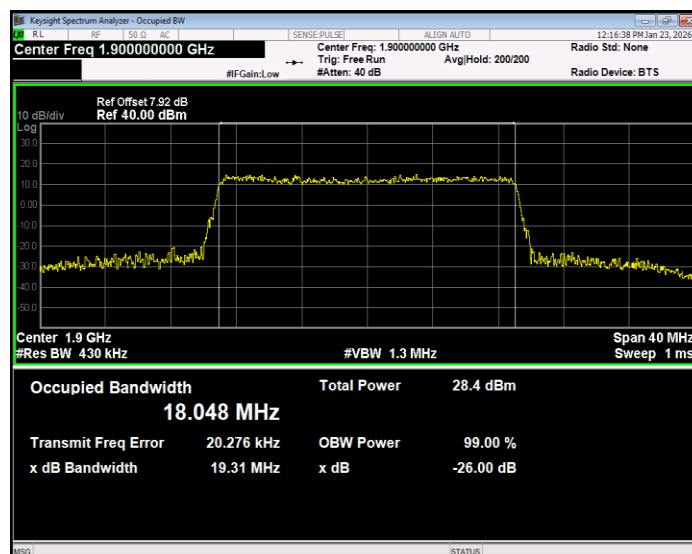
Band2 16QAM BW=20MHz Channel=18900 RB Size=100 Position=#0



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



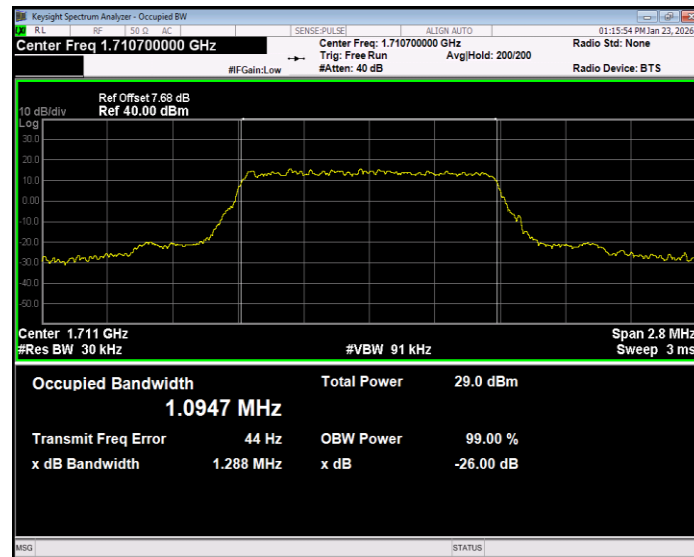
Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



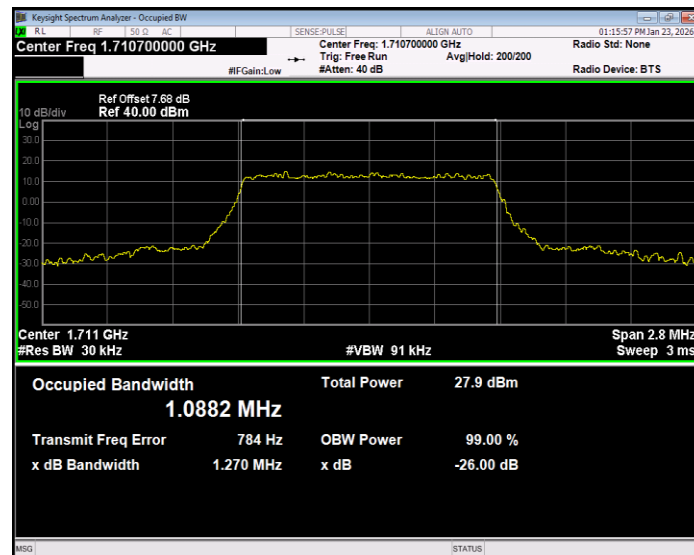


Report

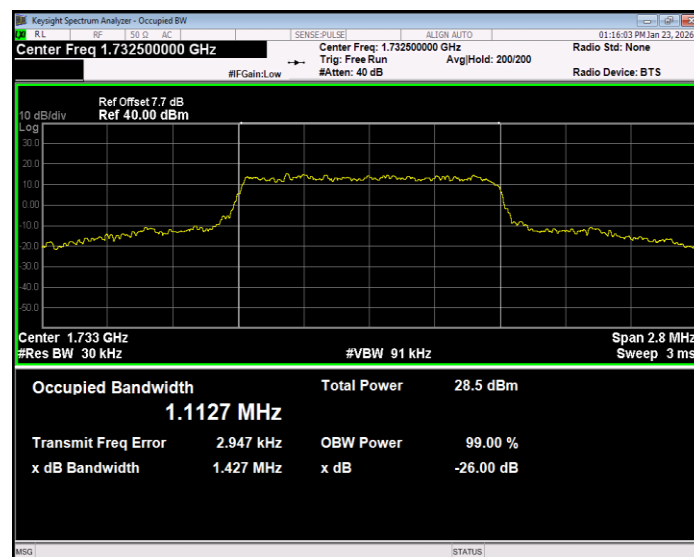
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



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



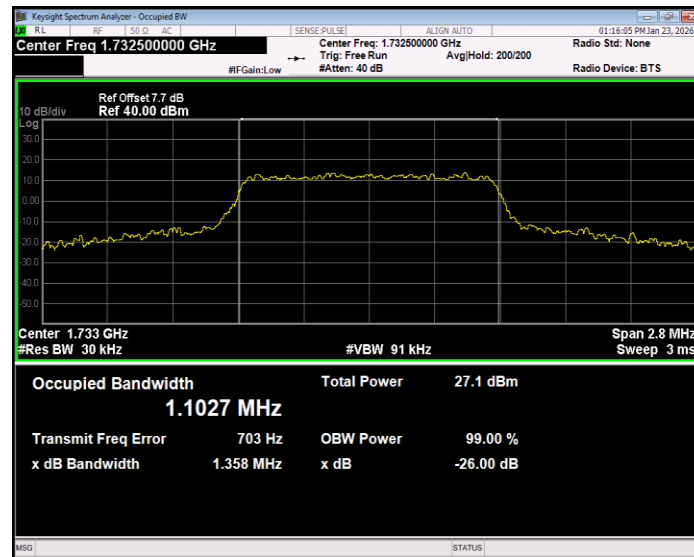
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



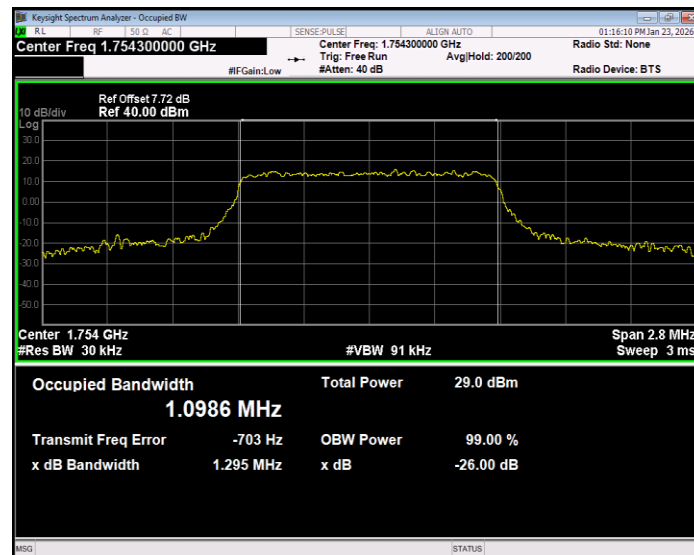


Report

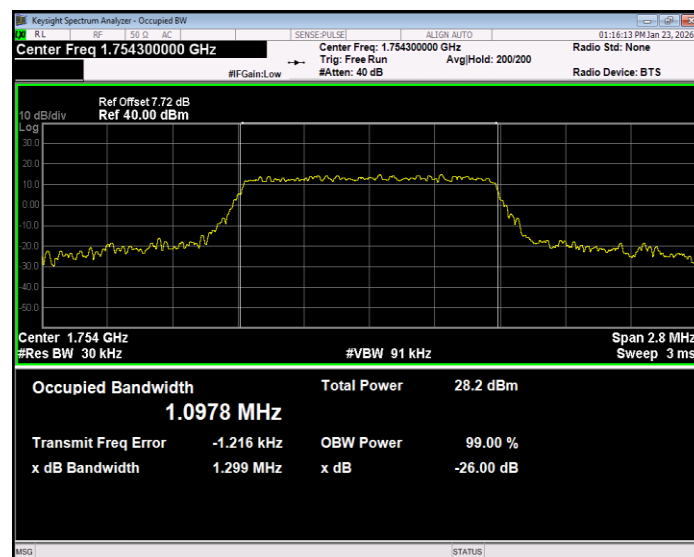
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=6 Position=#0



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



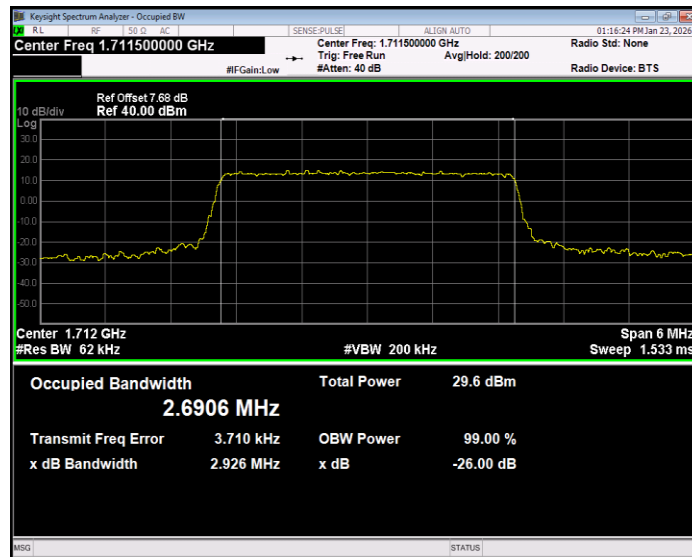
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



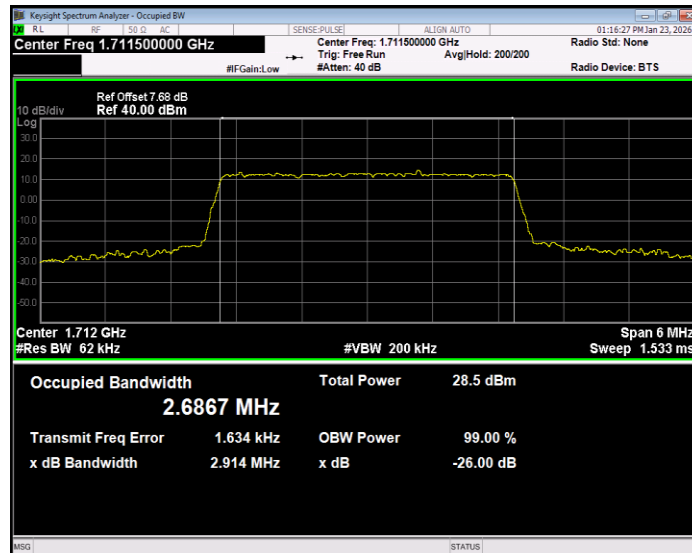


Report

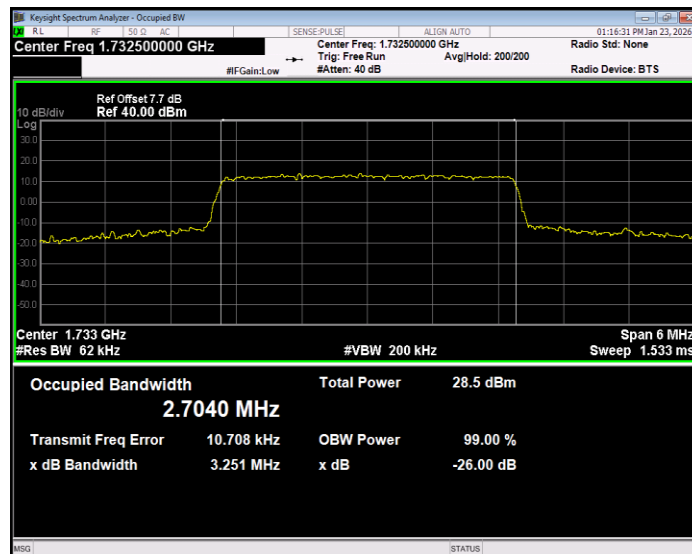
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



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



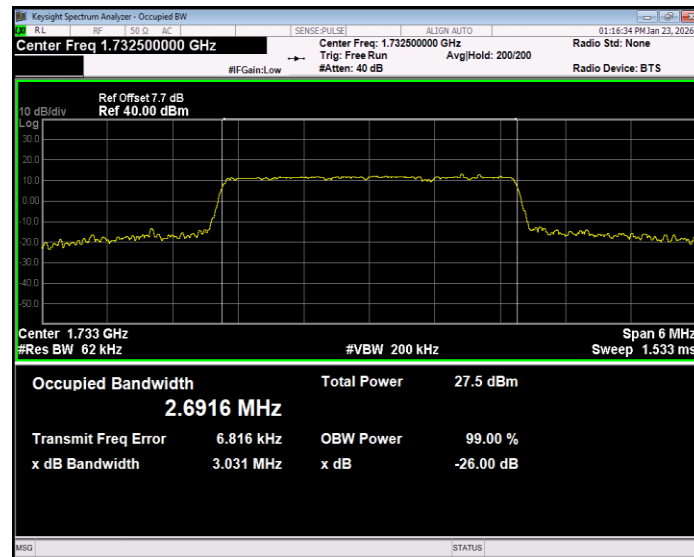
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



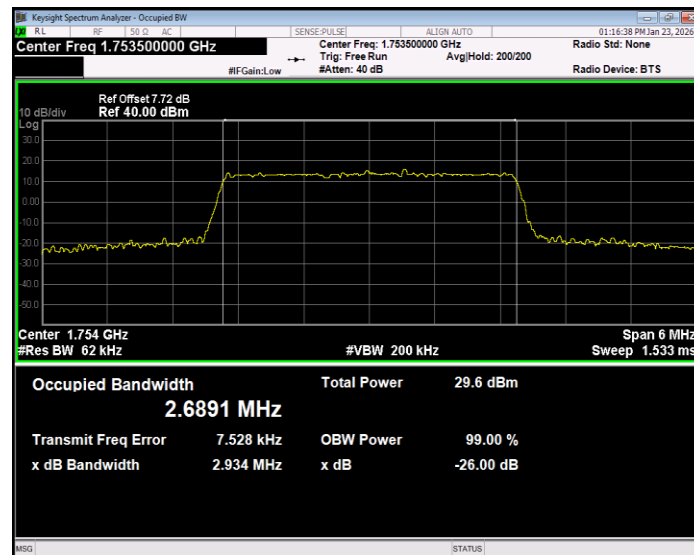


Report

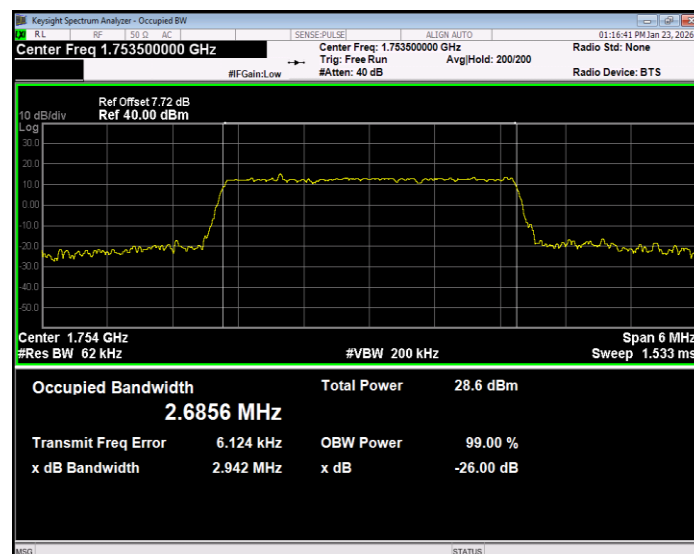
Band4 16QAM BW=3MHz Channel=20175 RB Size=15 Position=#0



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



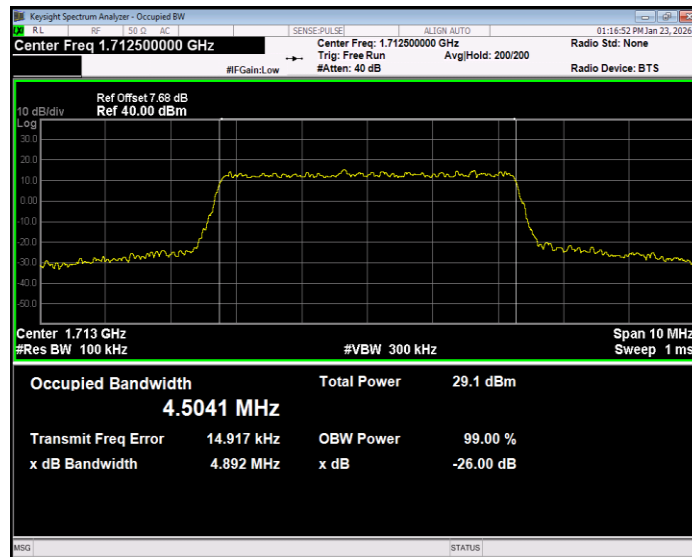
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



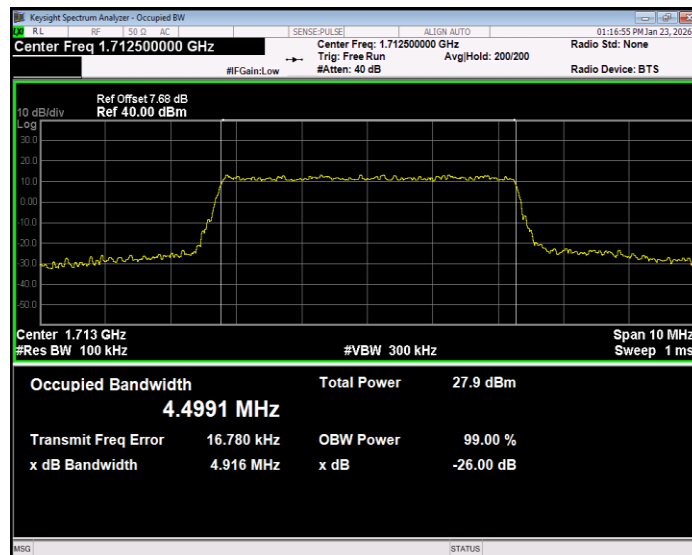


Report

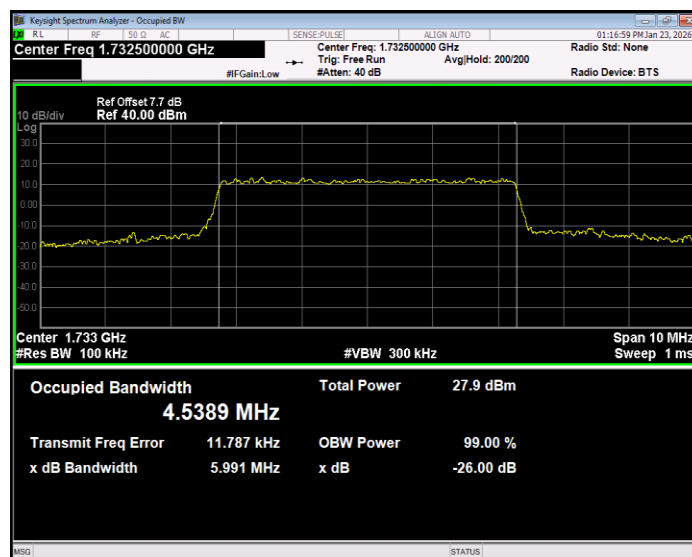
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



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



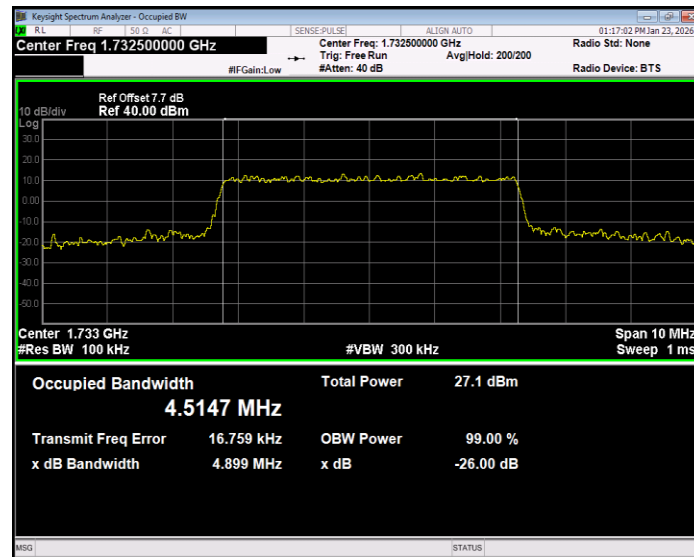
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



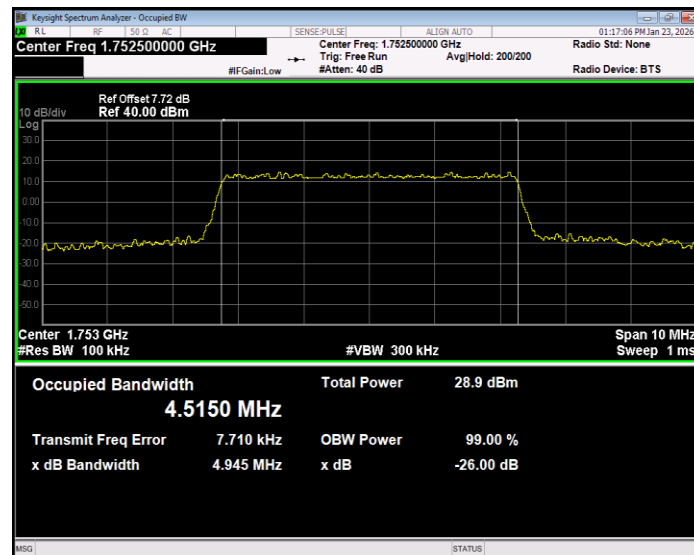


Report

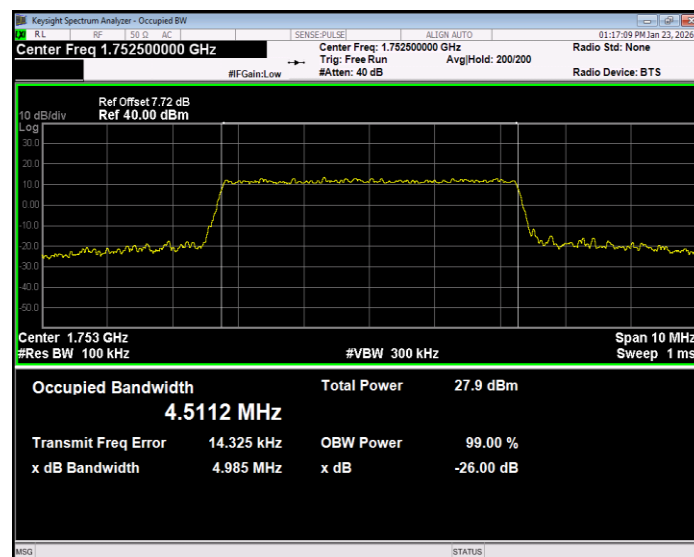
Band4 16QAM BW=5MHz Channel=20175 RB Size=25 Position=#0



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



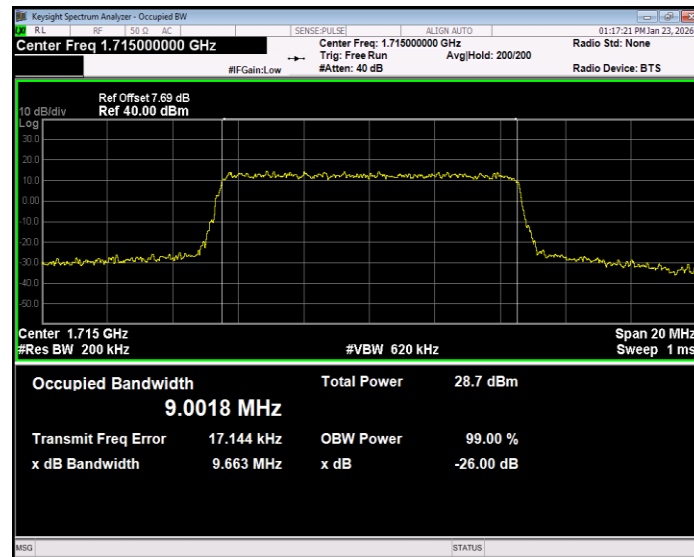
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



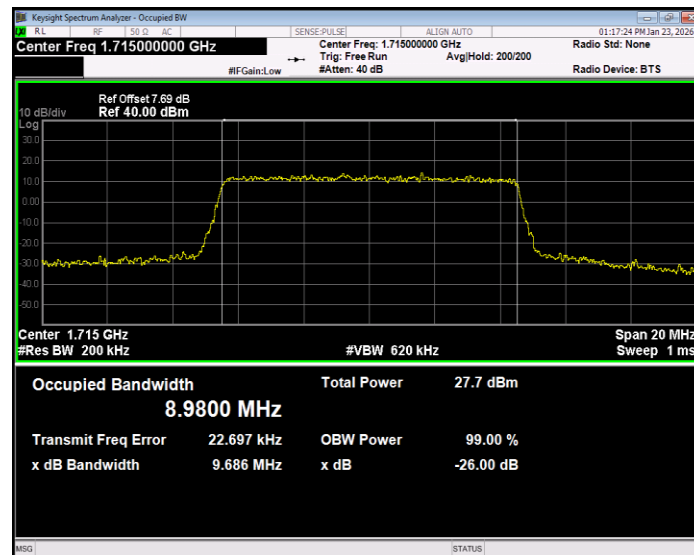


Report

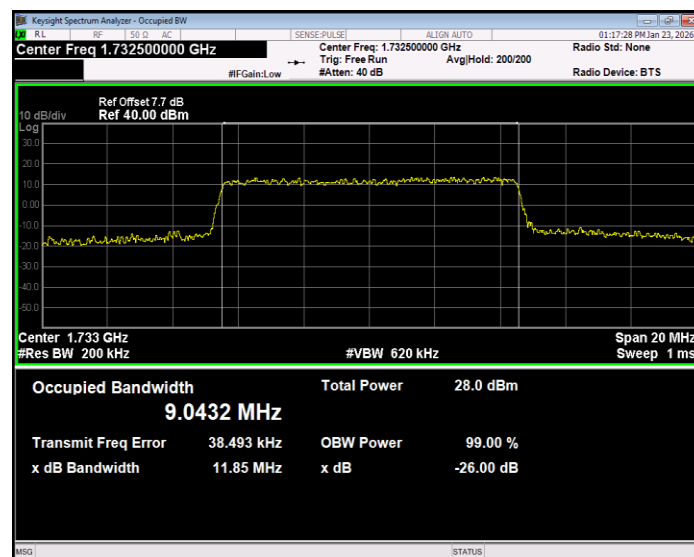
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



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



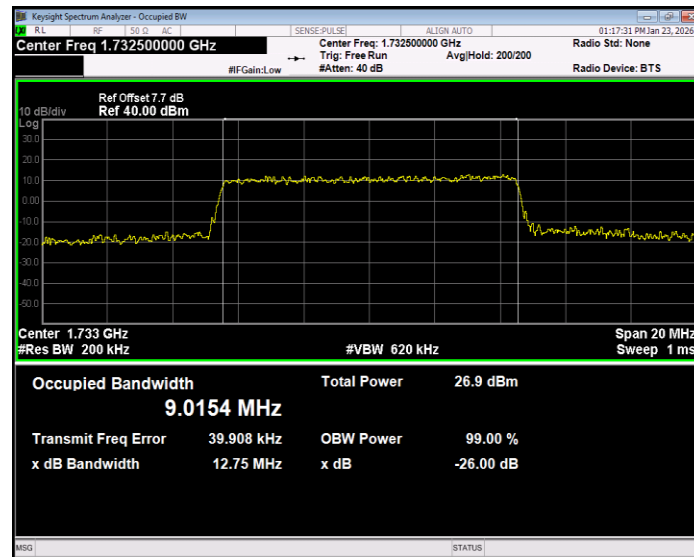
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



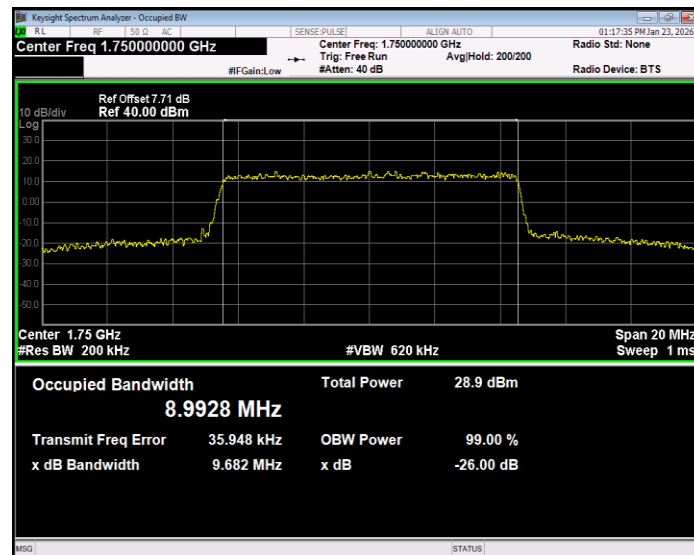


Report

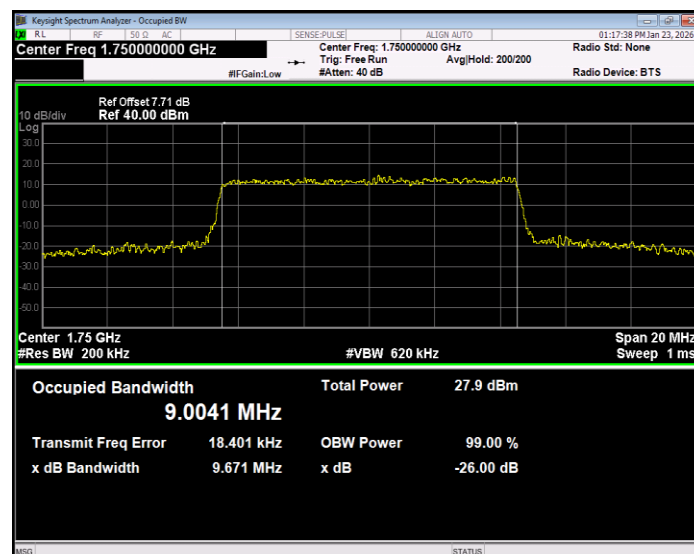
Band4 16QAM BW=10MHz Channel=20175 RB Size=50 Position=#0



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



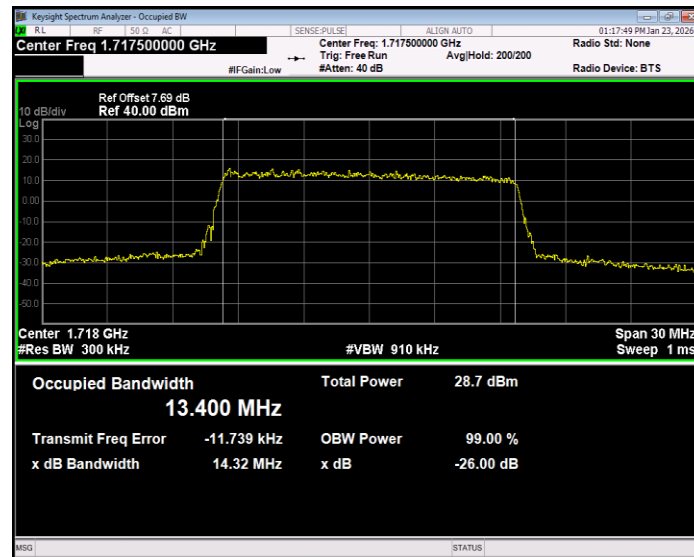
Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



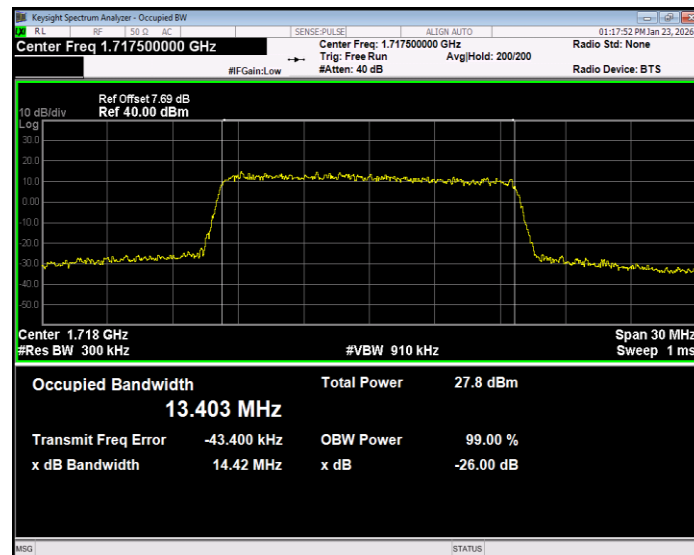


Report

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



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



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

