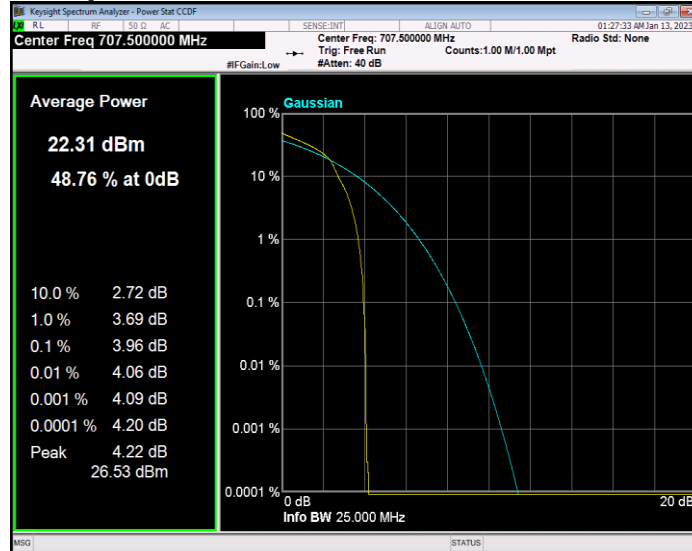
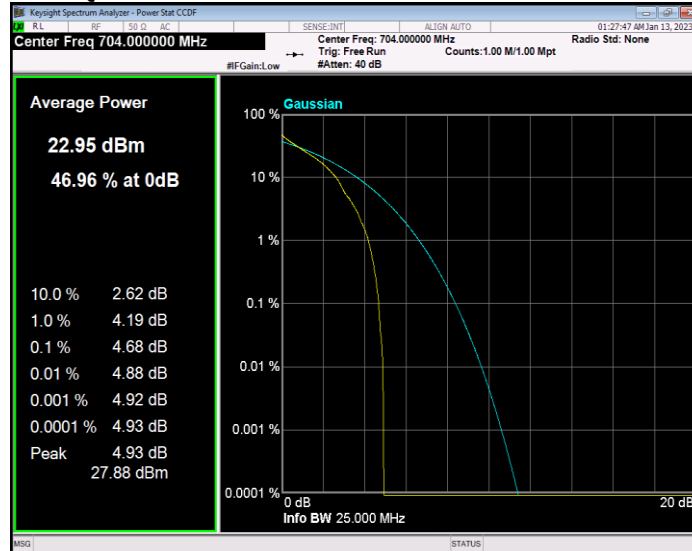


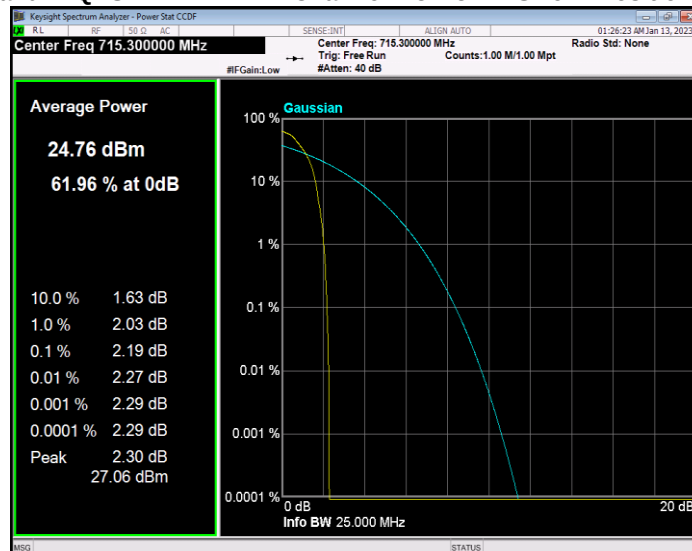
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



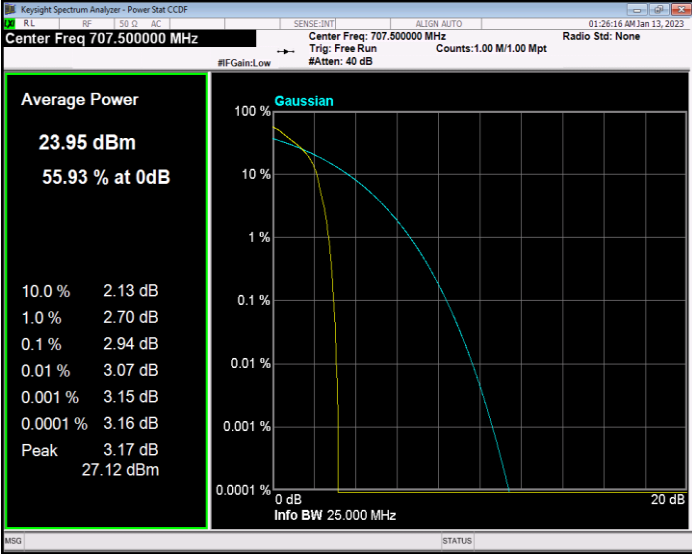
Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0



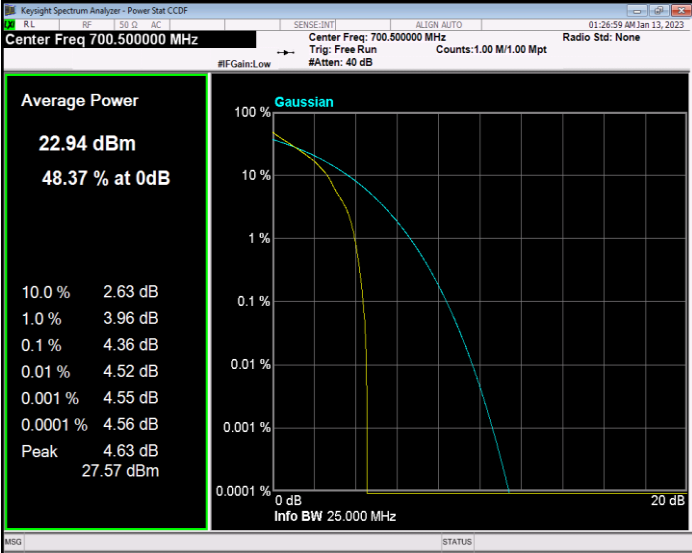
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



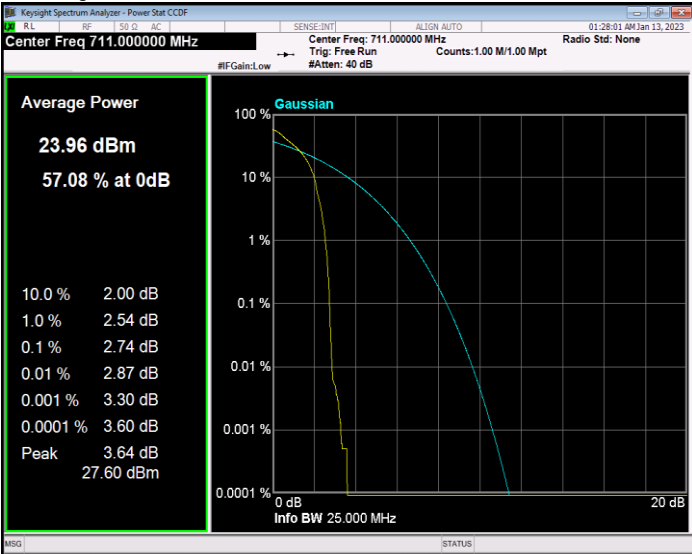
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



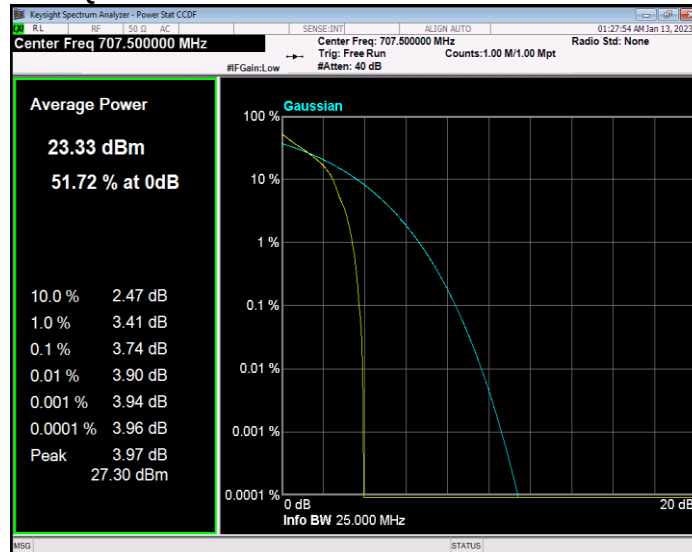
Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



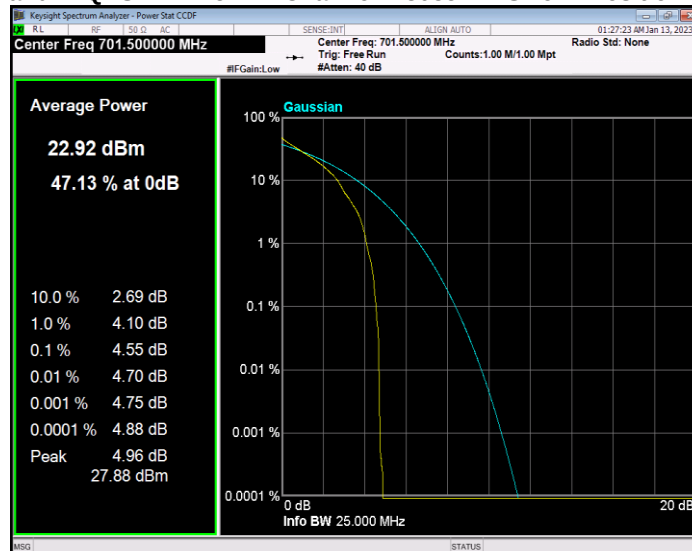
Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0



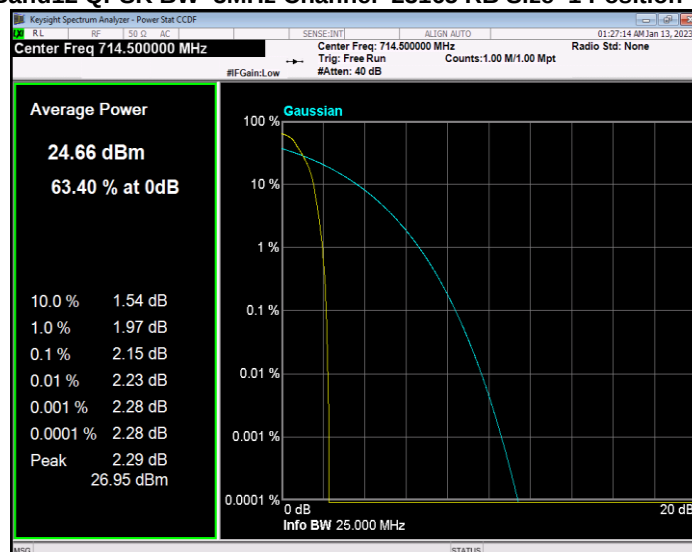
Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



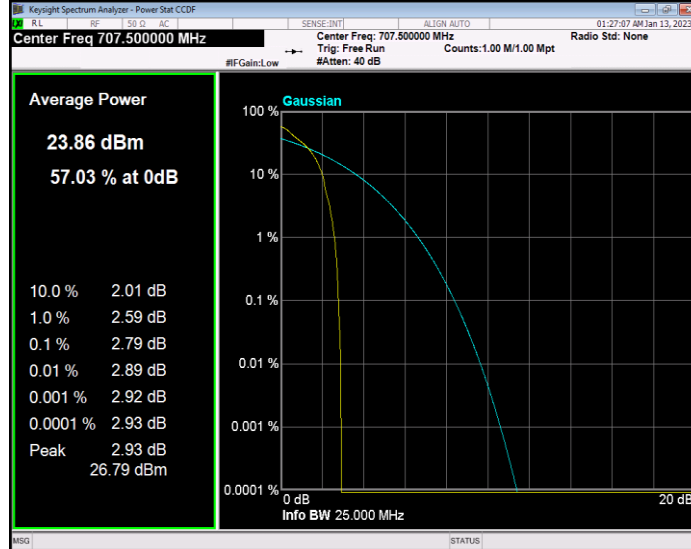
Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0



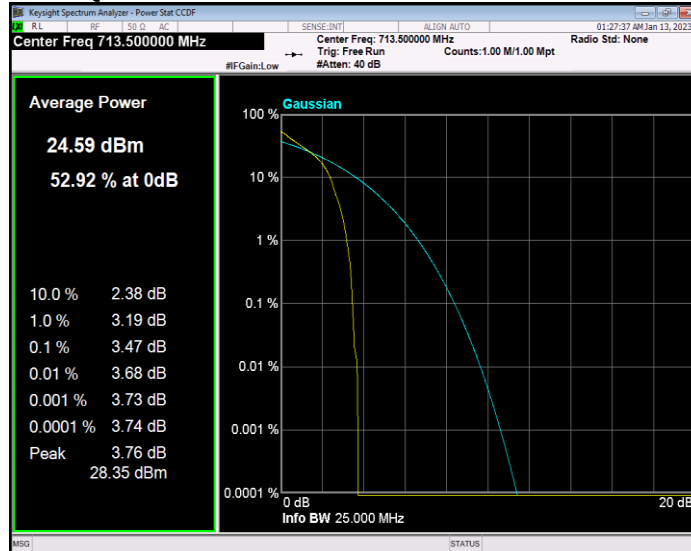
Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0



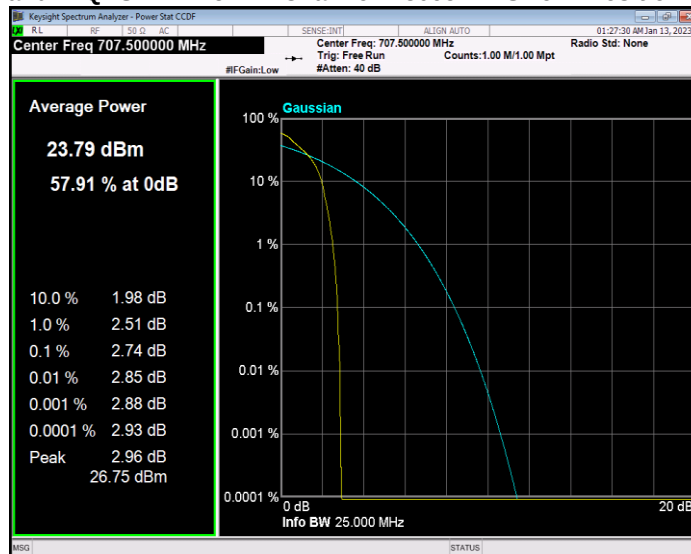
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



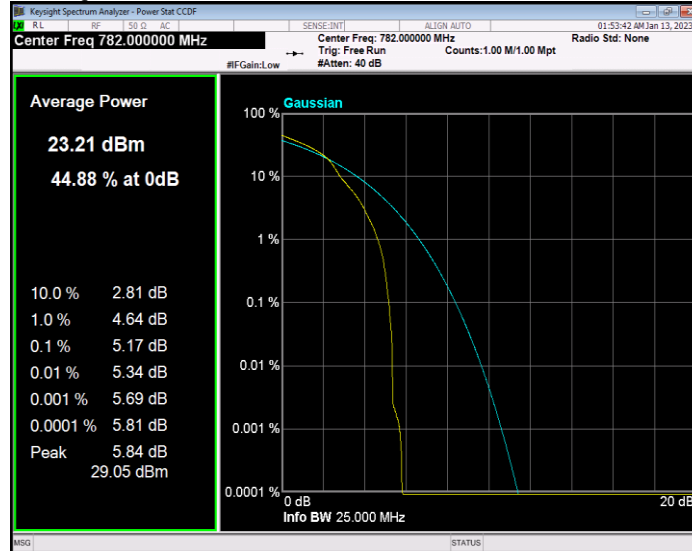
Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0



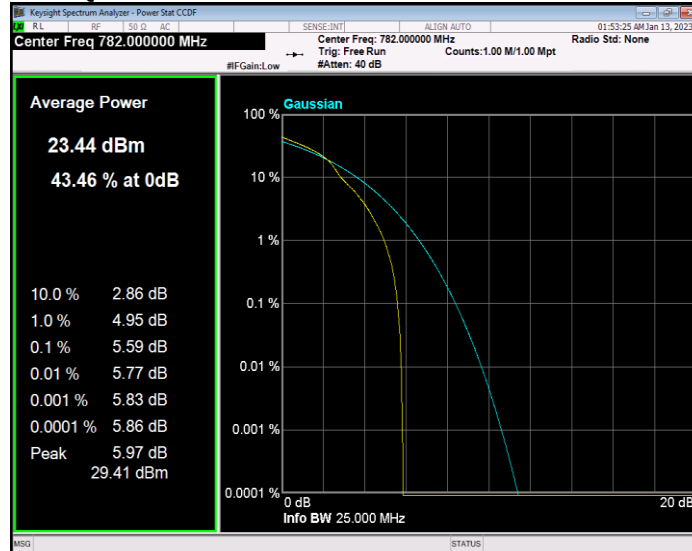
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



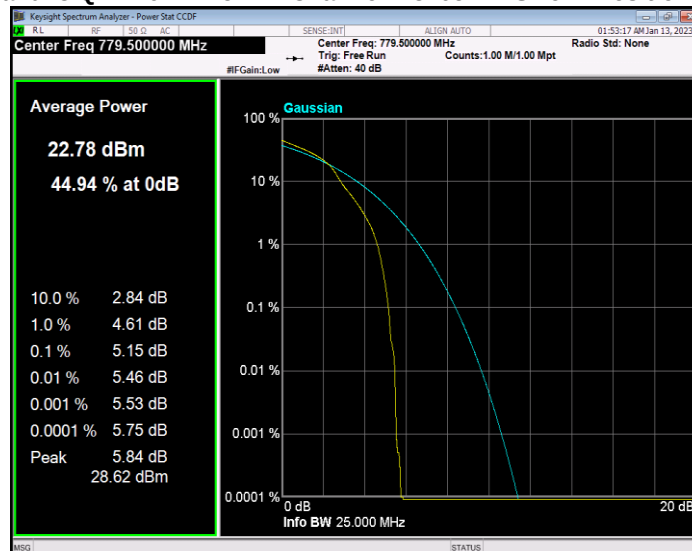
Band13 QAM16 BW=10MHz Channel=23230 RB Size=1 Position=#0



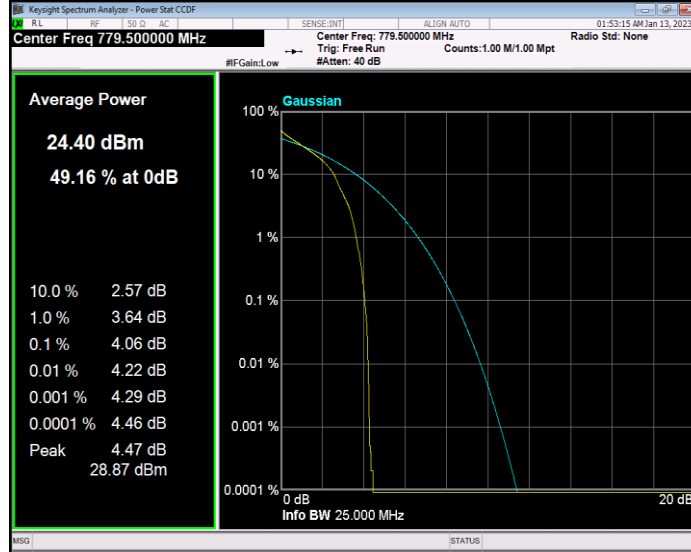
Band13 QAM16 BW=5MHz Channel=23230 RB Size=1 Position=#0



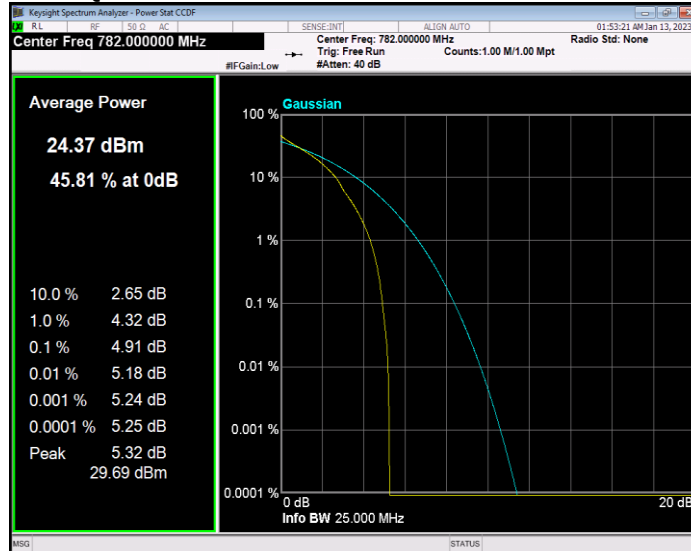
Band13 QAM16 BW=5MHz Channel=23205 RB Size=1 Position=#0



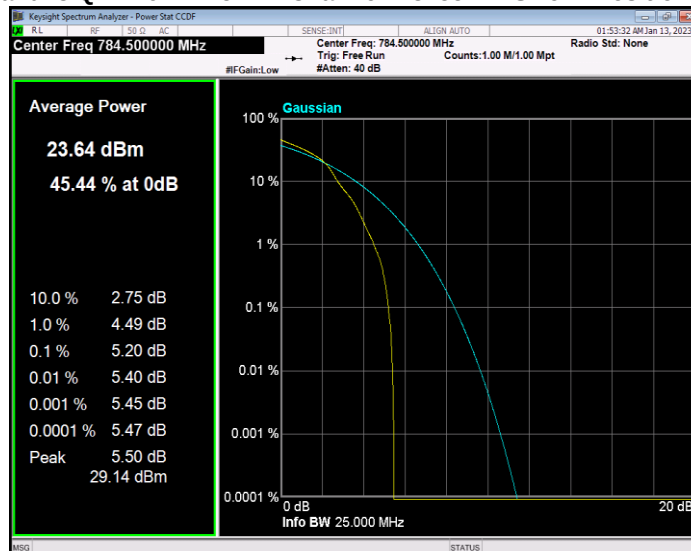
Band13 QPSK BW=5MHz Channel=23205 RB Size=1 Position=#0



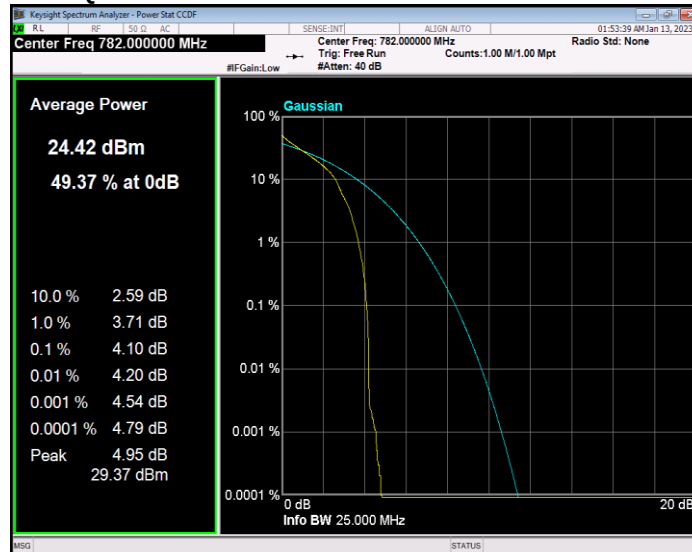
Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0



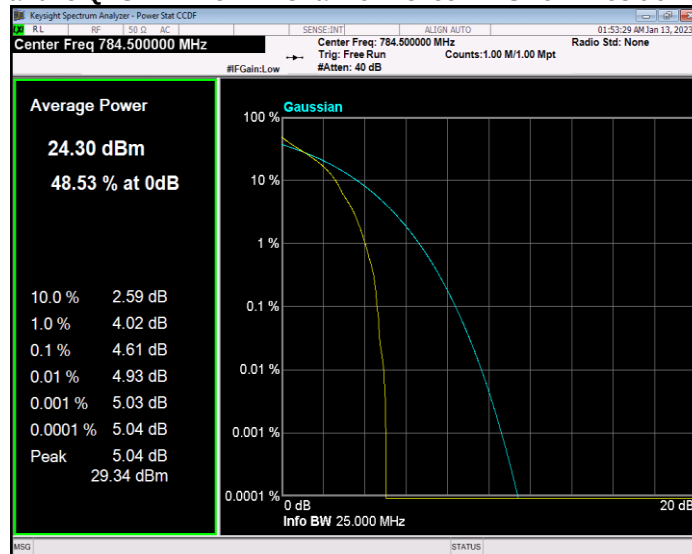
Band13 QAM16 BW=5MHz Channel=23255 RB Size=1 Position=#0



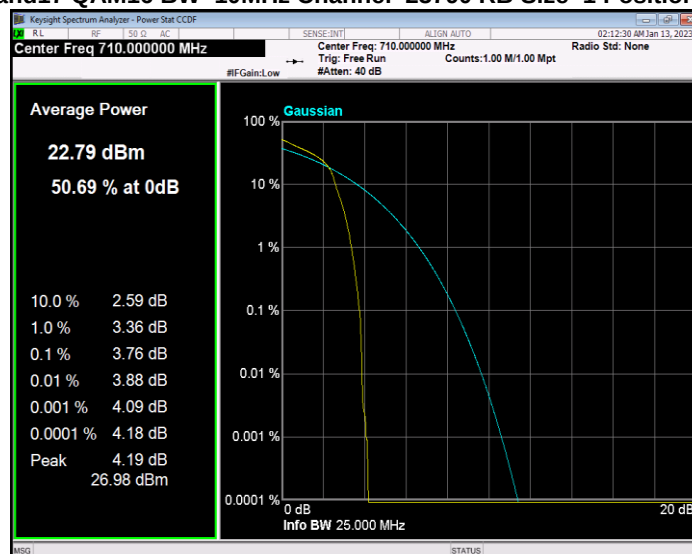
Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0



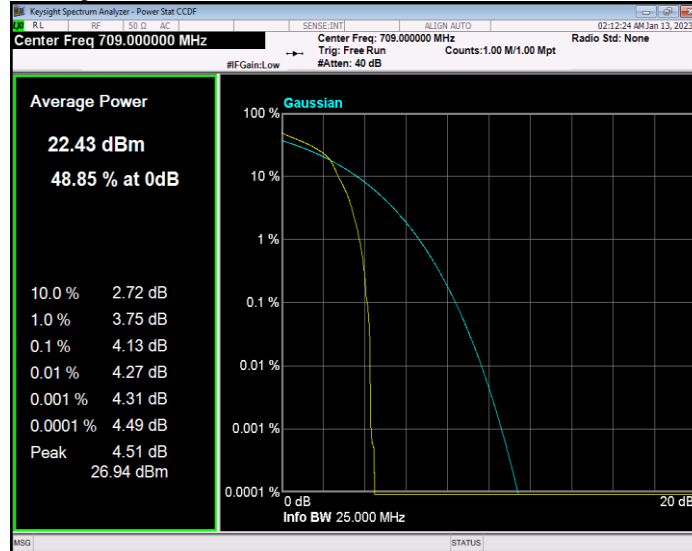
Band13 QPSK BW=5MHz Channel=23255 RB Size=1 Position=#0



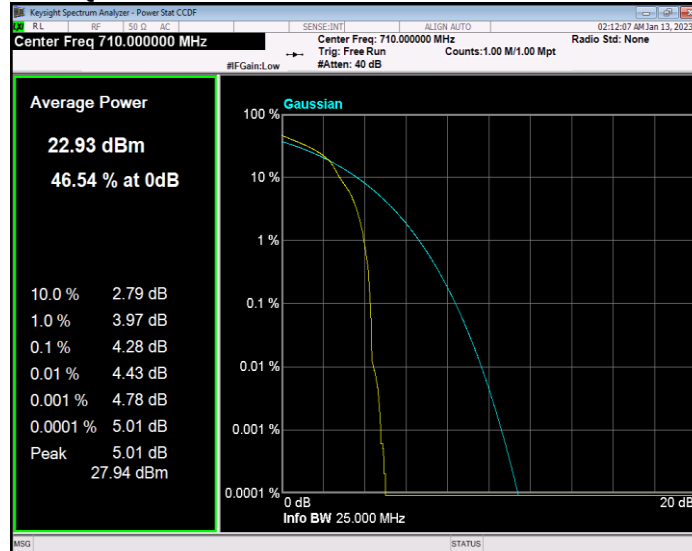
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



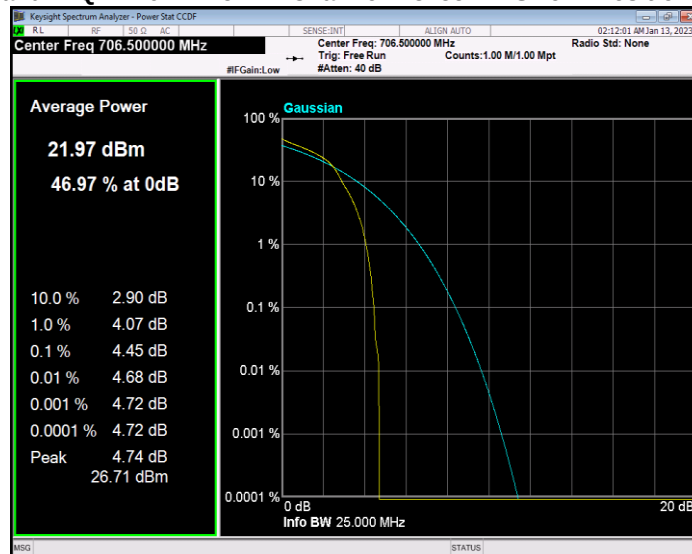
Band17 QAM16 BW=10MHz Channel=23780 RB Size=1 Position=#0



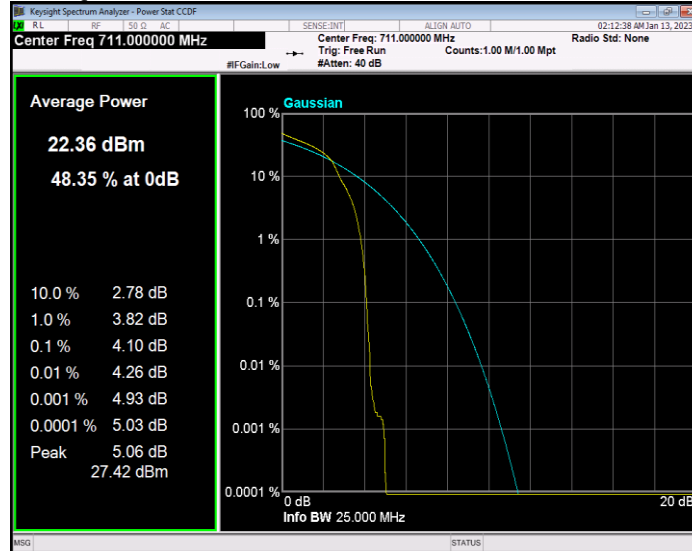
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



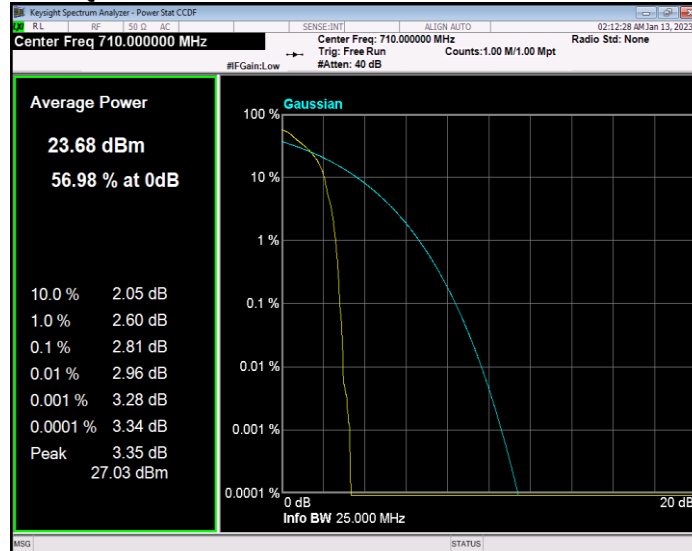
Band17 QAM16 BW=5MHz Channel=23755 RB Size=1 Position=#0



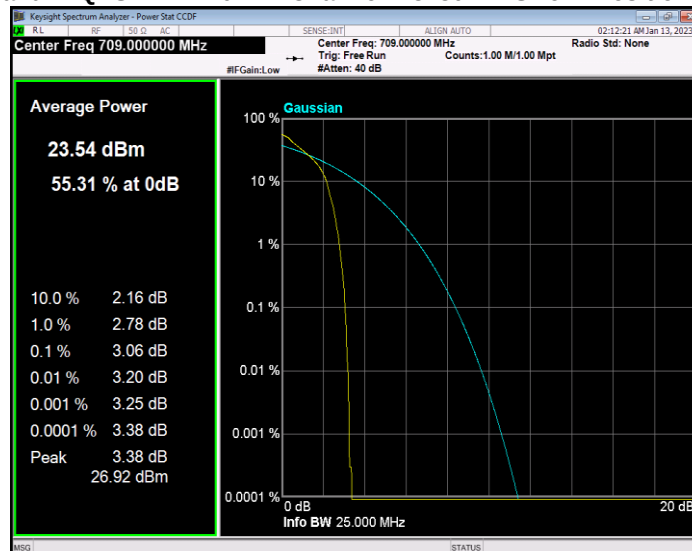
Band17 QAM16 BW=10MHz Channel=23800 RB Size=1 Position=#0



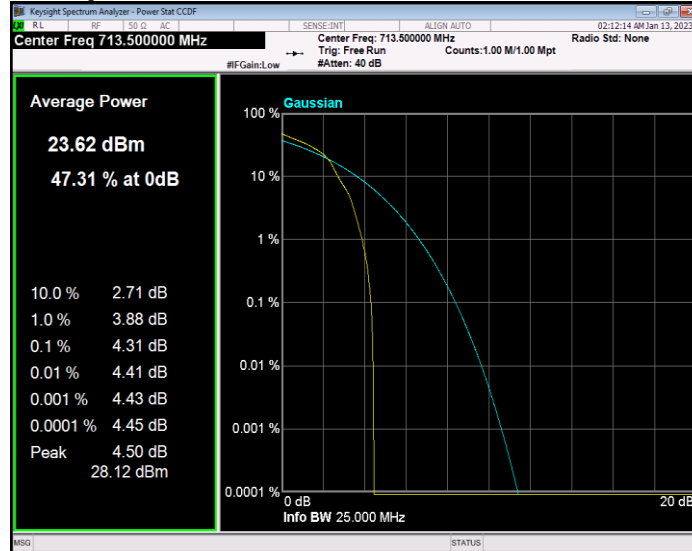
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



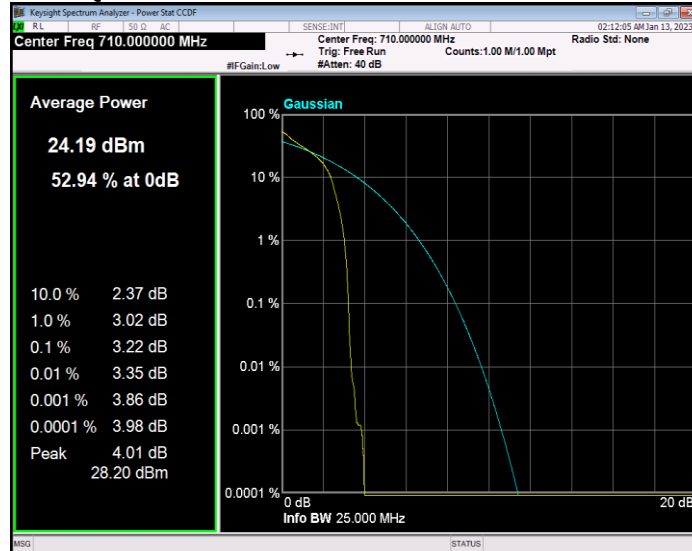
Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



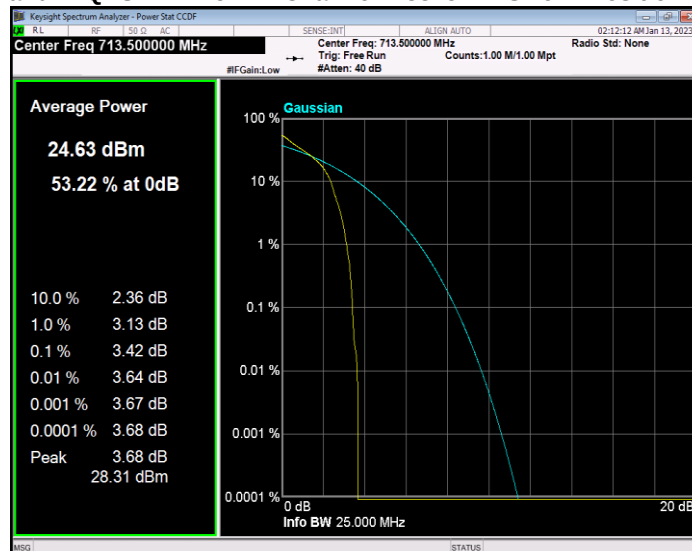
Band17 QAM16 BW=5MHz Channel=23825 RB Size=1 Position=#0



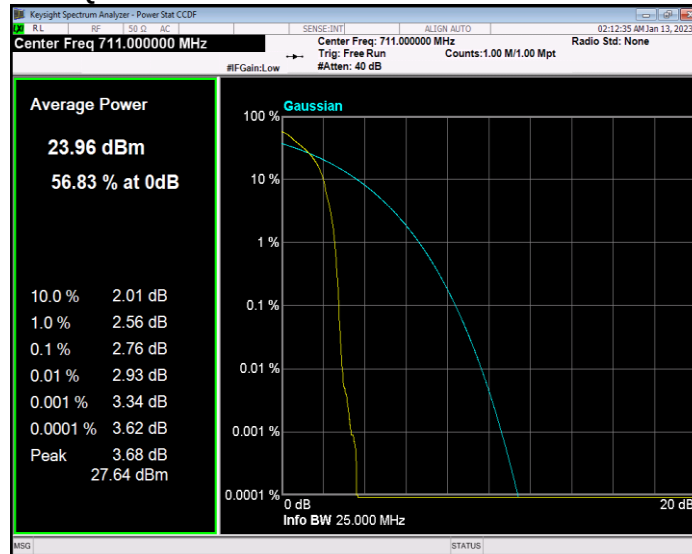
Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



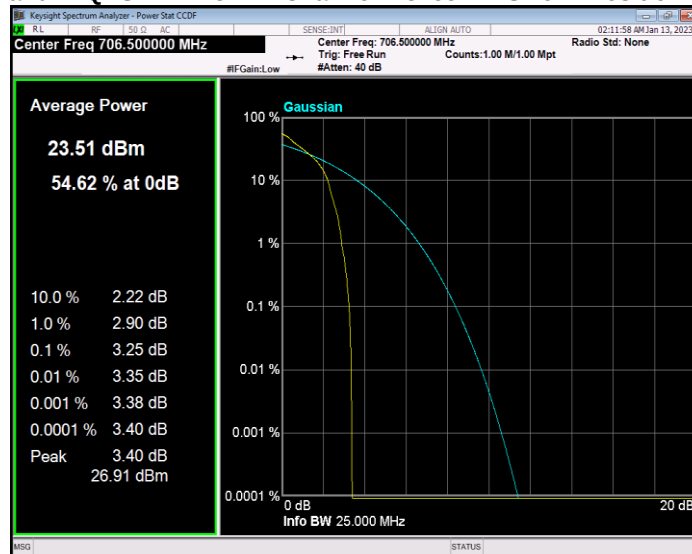
Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#0



Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0



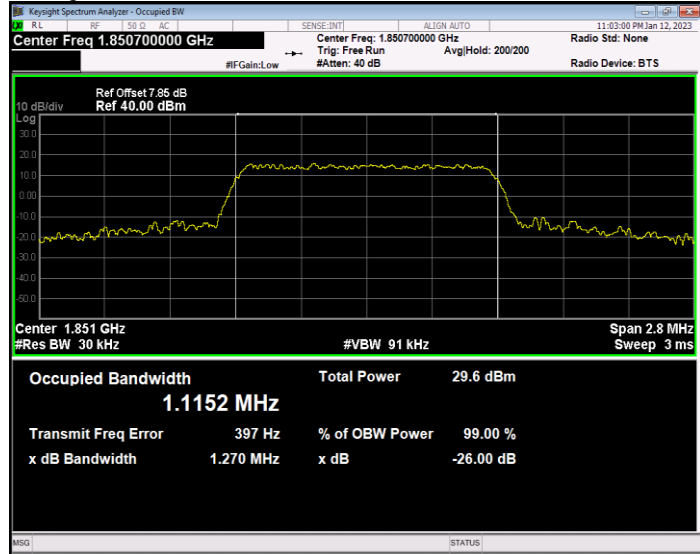
Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.099	1.262	PASS
Band2	1.4	18607	6	#0	QAM16	1.115	1.270	PASS
Band2	1.4	18900	6	#0	QPSK	1.095	1.252	PASS
Band2	1.4	18900	6	#0	QAM16	1.091	1.241	PASS
Band2	1.4	19193	6	#0	QPSK	1.105	1.252	PASS
Band2	1.4	19193	6	#0	QAM16	1.100	1.250	PASS
Band2	3	18615	15	#0	QPSK	2.722	3.045	PASS
Band2	3	18615	15	#0	QAM16	2.710	3.057	PASS
Band2	3	18900	15	#0	QPSK	2.706	3.051	PASS
Band2	3	18900	15	#0	QAM16	2.712	3.035	PASS
Band2	3	19185	15	#0	QPSK	2.704	3.019	PASS
Band2	3	19185	15	#0	QAM16	2.711	3.051	PASS
Band2	5	18625	25	#0	QPSK	4.521	4.992	PASS
Band2	5	18625	25	#0	QAM16	4.523	4.960	PASS
Band2	5	18900	25	#0	QPSK	4.524	4.959	PASS
Band2	5	18900	25	#0	QAM16	4.527	4.976	PASS
Band2	5	19175	25	#0	QPSK	4.494	4.980	PASS
Band2	5	19175	25	#0	QAM16	4.524	4.969	PASS
Band2	10	18650	50	#0	QPSK	9.028	9.882	PASS
Band2	10	18650	50	#0	QAM16	9.019	9.826	PASS
Band2	10	18900	50	#0	QPSK	8.988	9.805	PASS
Band2	10	18900	50	#0	QAM16	8.972	9.853	PASS
Band2	10	19150	50	#0	QPSK	9.005	9.837	PASS
Band2	10	19150	50	#0	QAM16	9.004	9.981	PASS
Band2	15	18675	75	#0	QPSK	13.514	14.775	PASS
Band2	15	18675	75	#0	QAM16	13.570	14.932	PASS
Band2	15	18900	75	#0	QPSK	13.428	14.757	PASS
Band2	15	18900	75	#0	QAM16	13.421	14.699	PASS
Band2	15	19125	75	#0	QPSK	13.452	14.853	PASS
Band2	15	19125	75	#0	QAM16	13.518	14.611	PASS
Band2	20	18700	100	#0	QPSK	18.029	19.580	PASS
Band2	20	18700	100	#0	QAM16	18.032	19.625	PASS
Band2	20	18900	100	#0	QPSK	17.926	19.353	PASS
Band2	20	18900	100	#0	QAM16	17.944	19.703	PASS
Band2	20	19100	100	#0	QPSK	17.951	19.596	PASS
Band2	20	19100	100	#0	QAM16	17.963	19.599	PASS
Band4	1.4	19957	6	#0	QPSK	1.104	1.251	PASS
Band4	1.4	19957	6	#0	QAM16	1.108	1.253	PASS
Band4	1.4	20175	6	#0	QPSK	1.092	1.244	PASS
Band4	1.4	20175	6	#0	QAM16	1.094	1.250	PASS
Band4	1.4	20393	6	#0	QPSK	1.104	1.248	PASS
Band4	1.4	20393	6	#0	QAM16	1.102	1.246	PASS
Band4	3	19965	15	#0	QPSK	2.706	3.012	PASS
Band4	3	19965	15	#0	QAM16	2.725	3.060	PASS
Band4	3	20175	15	#0	QPSK	2.710	3.022	PASS
Band4	3	20175	15	#0	QAM16	2.710	3.020	PASS
Band4	3	20385	15	#0	QPSK	2.715	3.041	PASS
Band4	3	20385	15	#0	QAM16	2.716	3.067	PASS
Band4	5	19975	25	#0	QPSK	4.517	5.007	PASS
Band4	5	19975	25	#0	QAM16	4.523	4.949	PASS
Band4	5	20175	25	#0	QPSK	4.525	4.887	PASS
Band4	5	20175	25	#0	QAM16	4.526	4.946	PASS
Band4	5	20375	25	#0	QPSK	4.510	4.933	PASS
Band4	5	20375	25	#0	QAM16	4.502	4.978	PASS
Band4	10	20000	50	#0	QPSK	8.994	9.947	PASS
Band4	10	20000	50	#0	QAM16	9.001	9.795	PASS
Band4	10	20175	50	#0	QPSK	8.983	9.758	PASS
Band4	10	20175	50	#0	QAM16	9.022	9.859	PASS
Band4	10	20350	50	#0	QPSK	9.001	9.833	PASS
Band4	10	20350	50	#0	QAM16	9.016	9.835	PASS
Band4	15	20025	75	#0	QPSK	13.489	14.777	PASS
Band4	15	20025	75	#0	QAM16	13.485	14.802	PASS
Band4	15	20175	75	#0	QPSK	13.480	14.968	PASS
Band4	15	20175	75	#0	QAM16	13.564	14.853	PASS

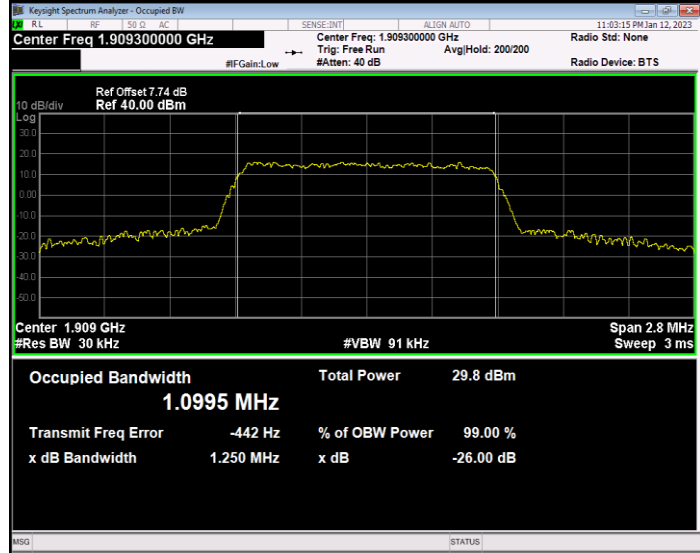
Band4	15	20325	75	#0	QPSK	13.474	14.839	PASS
Band4	15	20325	75	#0	QAM16	13.494	14.938	PASS
Band4	20	20050	100	#0	QPSK	17.991	19.708	PASS
Band4	20	20050	100	#0	QAM16	17.937	19.852	PASS
Band4	20	20175	100	#0	QPSK	18.056	19.605	PASS
Band4	20	20175	100	#0	QAM16	18.057	19.658	PASS
Band4	20	20300	100	#0	QPSK	18.005	19.609	PASS
Band4	20	20300	100	#0	QAM16	17.936	19.592	PASS
Band5	1.4	20407	6	#0	QPSK	1.101	1.246	PASS
Band5	1.4	20407	6	#0	QAM16	1.104	1.246	PASS
Band5	1.4	20525	6	#0	QPSK	1.096	1.246	PASS
Band5	1.4	20525	6	#0	QAM16	1.096	1.245	PASS
Band5	1.4	20643	6	#0	QPSK	1.104	1.244	PASS
Band5	1.4	20643	6	#0	QAM16	1.102	1.250	PASS
Band5	3	20415	15	#0	QPSK	2.699	3.052	PASS
Band5	3	20415	15	#0	QAM16	2.708	3.023	PASS
Band5	3	20525	15	#0	QPSK	2.717	3.056	PASS
Band5	3	20525	15	#0	QAM16	2.709	3.044	PASS
Band5	3	20635	15	#0	QPSK	2.704	3.048	PASS
Band5	3	20635	15	#0	QAM16	2.694	3.035	PASS
Band5	5	20425	25	#0	QPSK	4.512	4.946	PASS
Band5	5	20425	25	#0	QAM16	4.485	4.921	PASS
Band5	5	20525	25	#0	QPSK	4.501	4.945	PASS
Band5	5	20525	25	#0	QAM16	4.522	4.942	PASS
Band5	5	20625	25	#0	QPSK	4.488	4.893	PASS
Band5	5	20625	25	#0	QAM16	4.519	4.924	PASS
Band5	10	20450	50	#0	QPSK	8.997	9.880	PASS
Band5	10	20450	50	#0	QAM16	8.985	9.742	PASS
Band5	10	20525	50	#0	QPSK	8.949	9.755	PASS
Band5	10	20525	50	#0	QAM16	8.946	9.758	PASS
Band5	10	20600	50	#0	QPSK	9.015	9.829	PASS
Band5	10	20600	50	#0	QAM16	9.022	9.822	PASS
Band7	5	20775	25	#0	QPSK	4.520	4.952	PASS
Band7	5	20775	25	#0	QAM16	4.526	4.968	PASS
Band7	5	21100	25	#0	QPSK	4.510	4.944	PASS
Band7	5	21100	25	#0	QAM16	4.537	4.979	PASS
Band7	5	21425	25	#0	QPSK	4.514	4.964	PASS
Band7	5	21425	25	#0	QAM16	4.510	4.975	PASS
Band7	10	20800	50	#0	QPSK	8.999	9.857	PASS
Band7	10	20800	50	#0	QAM16	8.991	9.801	PASS
Band7	10	21100	50	#0	QPSK	8.983	9.877	PASS
Band7	10	21100	50	#0	QAM16	9.023	9.692	PASS
Band7	10	21400	50	#0	QPSK	9.022	9.833	PASS
Band7	10	21400	50	#0	QAM16	9.025	9.789	PASS
Band7	15	20825	75	#0	QPSK	13.466	14.734	PASS
Band7	15	20825	75	#0	QAM16	13.464	14.770	PASS
Band7	15	21100	75	#0	QPSK	13.478	14.761	PASS
Band7	15	21100	75	#0	QAM16	13.488	14.866	PASS
Band7	15	21375	75	#0	QPSK	13.522	15.039	PASS
Band7	15	21375	75	#0	QAM16	13.476	14.814	PASS
Band7	20	20850	100	#0	QPSK	18.000	19.638	PASS
Band7	20	20850	100	#0	QAM16	17.961	19.524	PASS
Band7	20	21100	100	#0	QPSK	18.031	19.812	PASS
Band7	20	21100	100	#0	QAM16	18.042	19.393	PASS
Band7	20	21350	100	#0	QPSK	18.054	19.741	PASS
Band7	20	21350	100	#0	QAM16	17.980	19.571	PASS
Band12	1.4	23017	6	#0	QPSK	1.093	1.247	PASS
Band12	1.4	23017	6	#0	QAM16	1.103	1.249	PASS
Band12	1.4	23095	6	#0	QPSK	1.098	1.251	PASS
Band12	1.4	23095	6	#0	QAM16	1.100	1.259	PASS
Band12	1.4	23173	6	#0	QPSK	1.111	1.255	PASS
Band12	1.4	23173	6	#0	QAM16	1.112	1.372	PASS
Band12	3	23025	15	#0	QPSK	2.706	3.033	PASS
Band12	3	23025	15	#0	QAM16	2.722	3.027	PASS
Band12	3	23095	15	#0	QPSK	2.714	3.024	PASS
Band12	3	23095	15	#0	QAM16	2.709	3.052	PASS
Band12	3	23165	15	#0	QPSK	2.726	3.626	PASS
Band12	3	23165	15	#0	QAM16	2.714	3.510	PASS

Band12	5	23035	25	#0	QPSK	4.524	4.969	PASS
Band12	5	23035	25	#0	QAM16	4.522	5.020	PASS
Band12	5	23095	25	#0	QPSK	4.521	4.994	PASS
Band12	5	23095	25	#0	QAM16	4.541	4.953	PASS
Band12	5	23155	25	#0	QPSK	4.547	5.013	PASS
Band12	5	23155	25	#0	QAM16	4.525	4.956	PASS
Band12	10	23060	50	#0	QPSK	8.980	9.756	PASS
Band12	10	23060	50	#0	QAM16	8.959	9.823	PASS
Band12	10	23095	50	#0	QPSK	9.002	9.869	PASS
Band12	10	23095	50	#0	QAM16	8.979	9.831	PASS
Band12	10	23130	50	#0	QPSK	9.037	9.785	PASS
Band12	10	23130	50	#0	QAM16	9.021	9.729	PASS
Band13	5	23205	25	#0	QPSK	4.537	4.951	PASS
Band13	5	23205	25	#0	QAM16	4.513	4.913	PASS
Band13	5	23230	25	#0	QPSK	4.505	4.957	PASS
Band13	5	23230	25	#0	QAM16	4.508	4.959	PASS
Band13	5	23255	25	#0	QPSK	4.497	4.966	PASS
Band13	5	23255	25	#0	QAM16	4.484	4.951	PASS
Band13	10	23230	50	#0	QPSK	8.971	9.839	PASS
Band13	10	23230	50	#0	QAM16	8.984	9.855	PASS
Band17	5	23755	25	#0	QPSK	4.519	4.957	PASS
Band17	5	23755	25	#0	QAM16	4.503	4.956	PASS
Band17	5	23790	25	#0	QPSK	4.522	4.931	PASS
Band17	5	23790	25	#0	QAM16	4.528	4.995	PASS
Band17	5	23825	25	#0	QPSK	4.511	5.006	PASS
Band17	5	23825	25	#0	QAM16	4.519	5.159	PASS
Band17	10	23780	50	#0	QPSK	9.015	9.892	PASS
Band17	10	23780	50	#0	QAM16	9.025	9.813	PASS
Band17	10	23790	50	#0	QPSK	8.983	9.753	PASS
Band17	10	23790	50	#0	QAM16	8.998	9.965	PASS
Band17	10	23800	50	#0	QPSK	8.999	9.935	PASS
Band17	10	23800	50	#0	QAM16	9.007	9.809	PASS

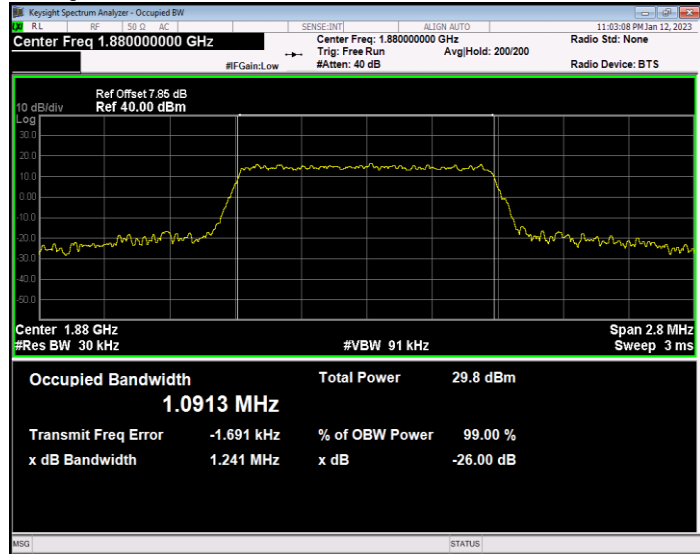
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



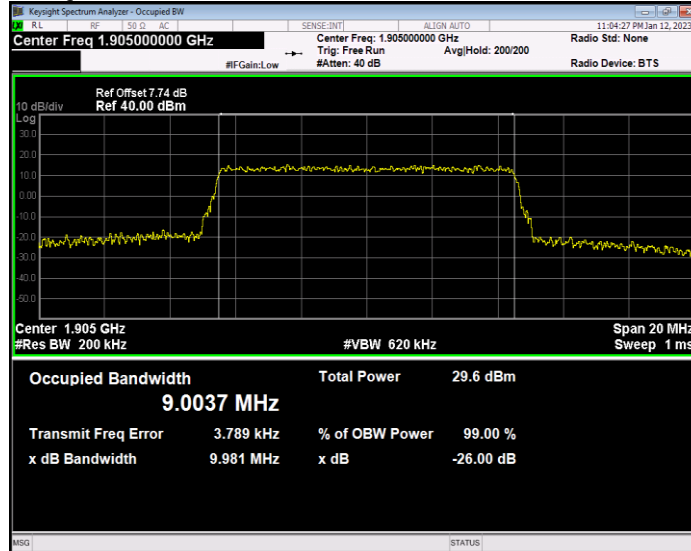
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



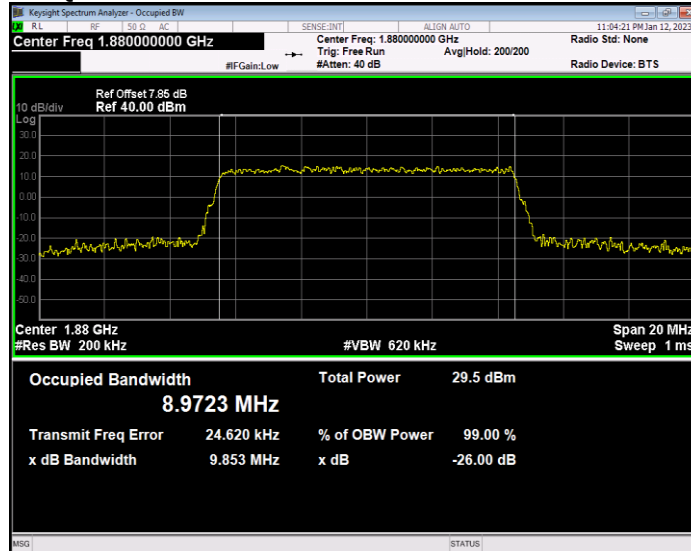
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



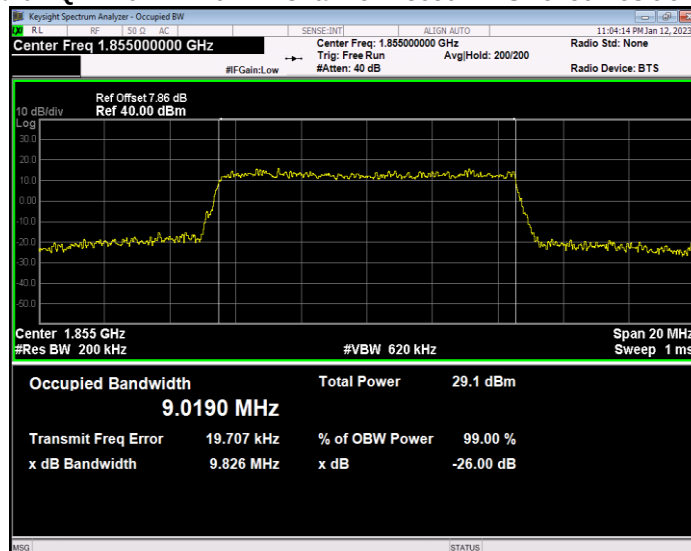
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



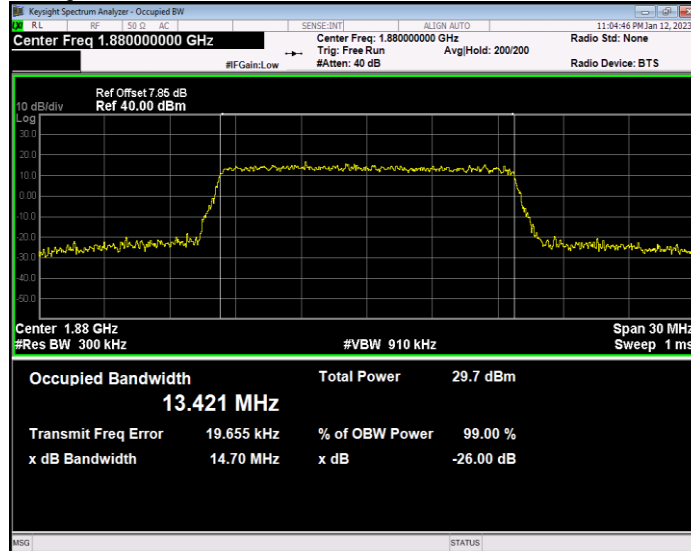
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



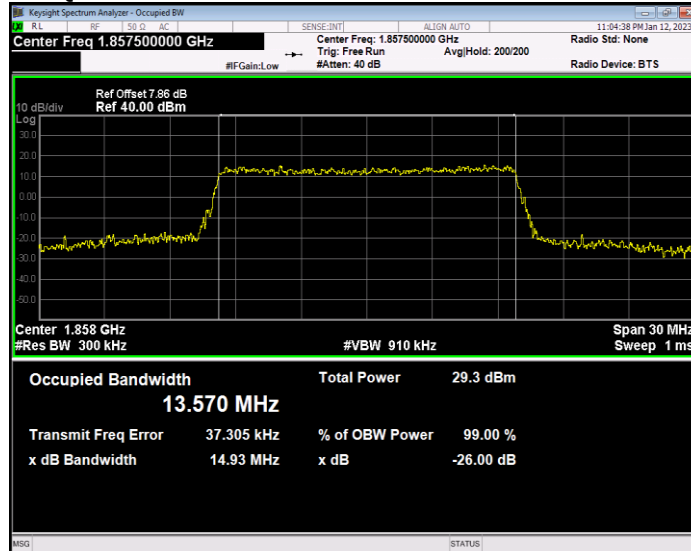
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



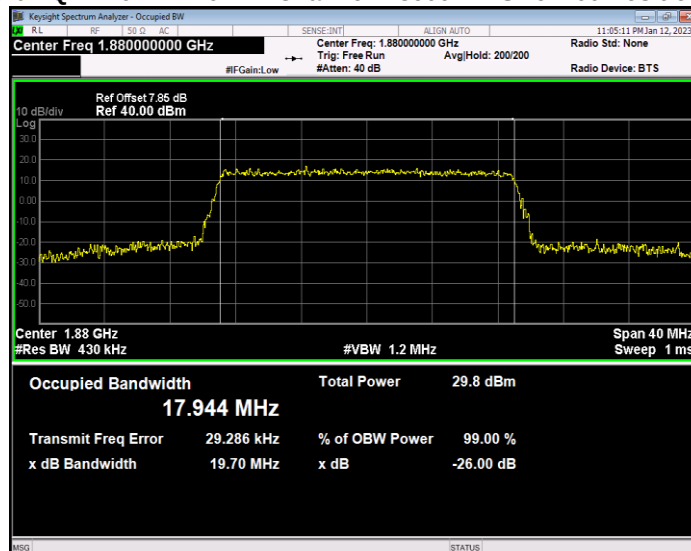
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



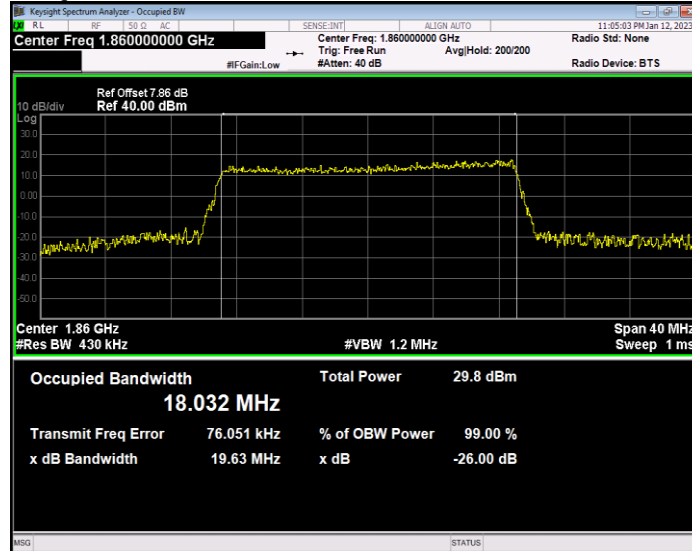
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



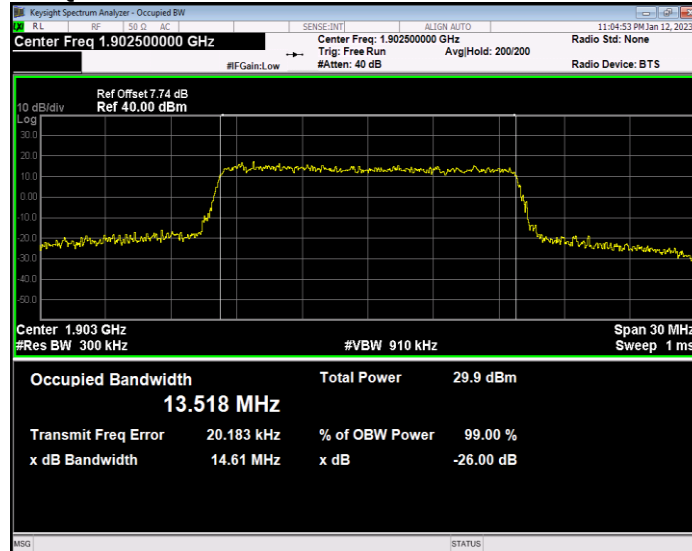
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



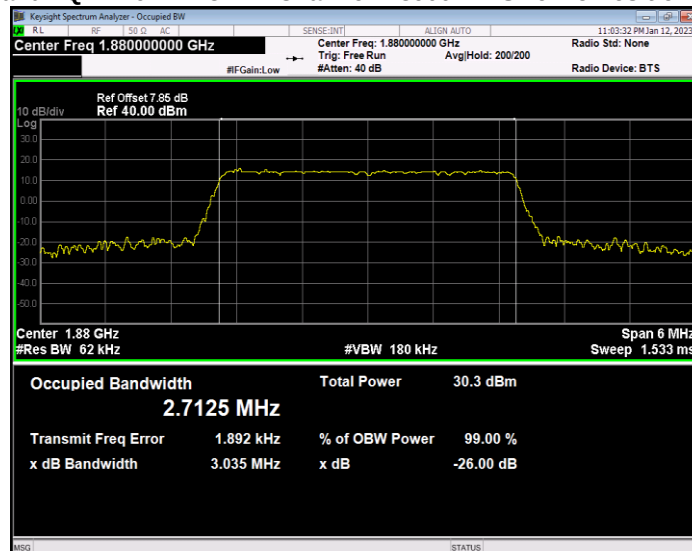
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



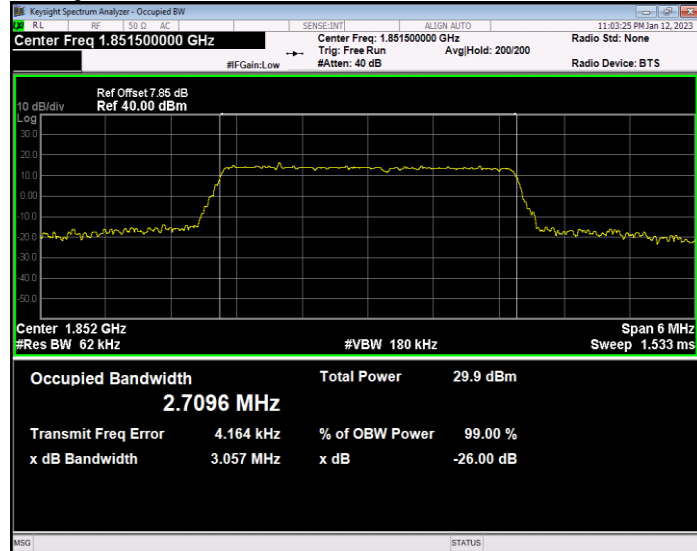
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



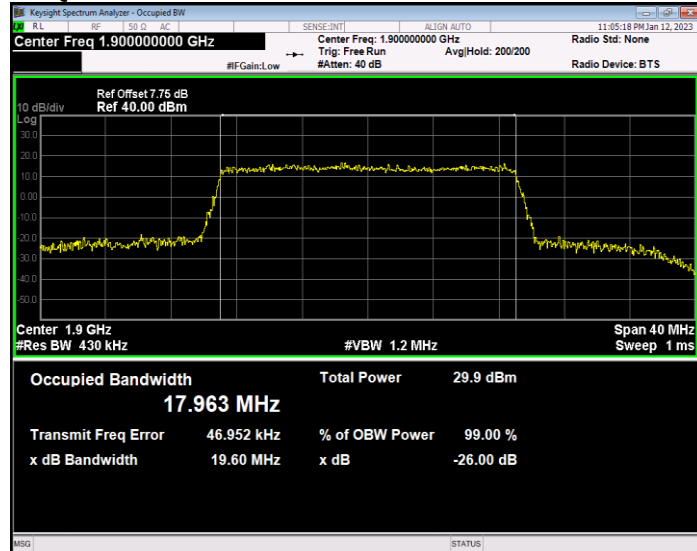
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



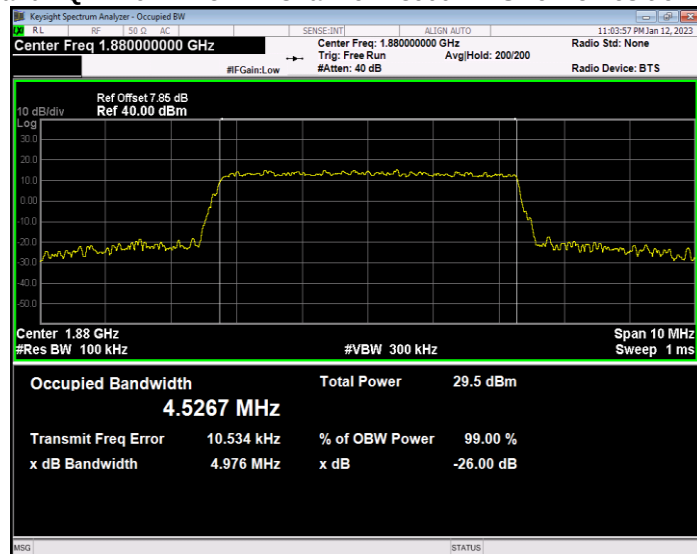
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



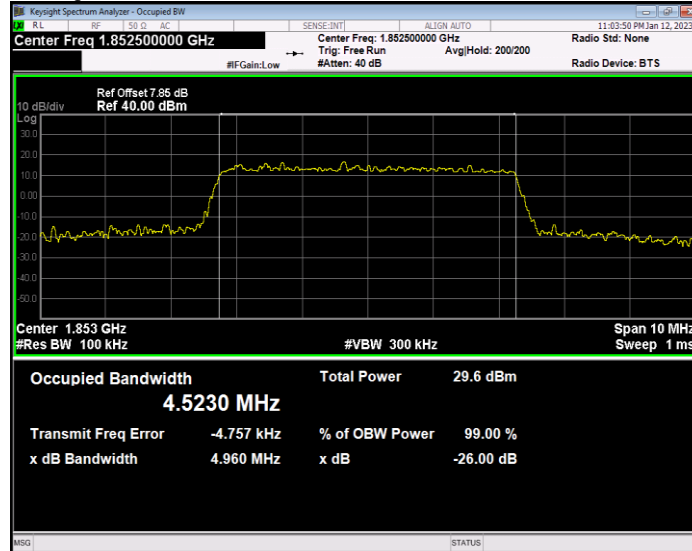
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



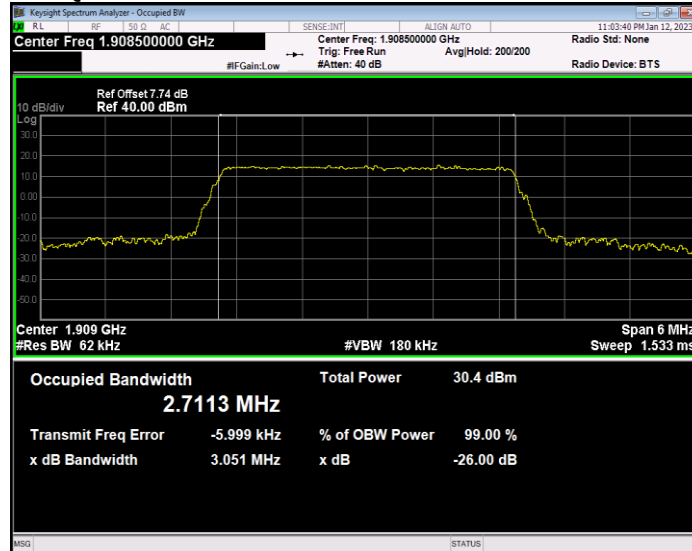
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



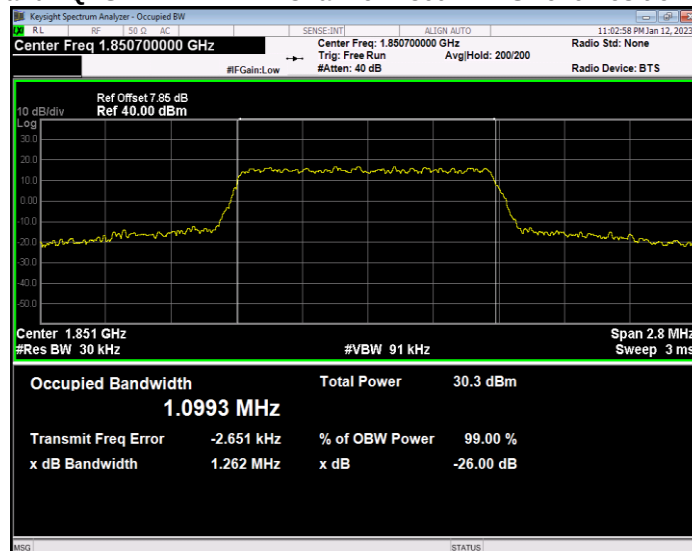
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



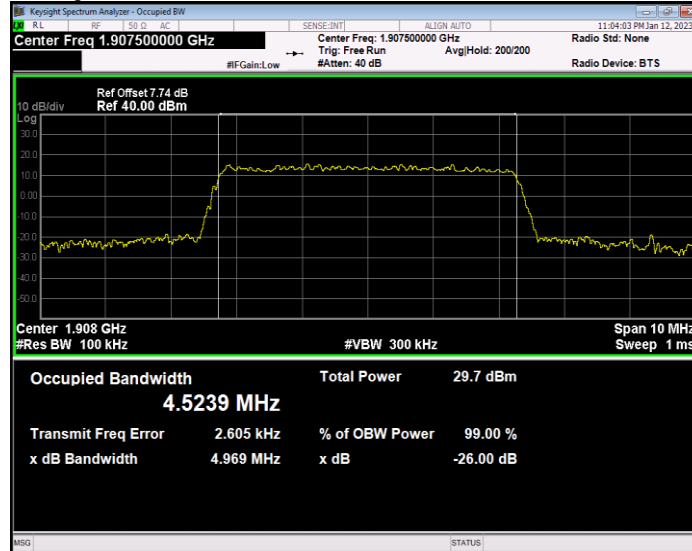
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



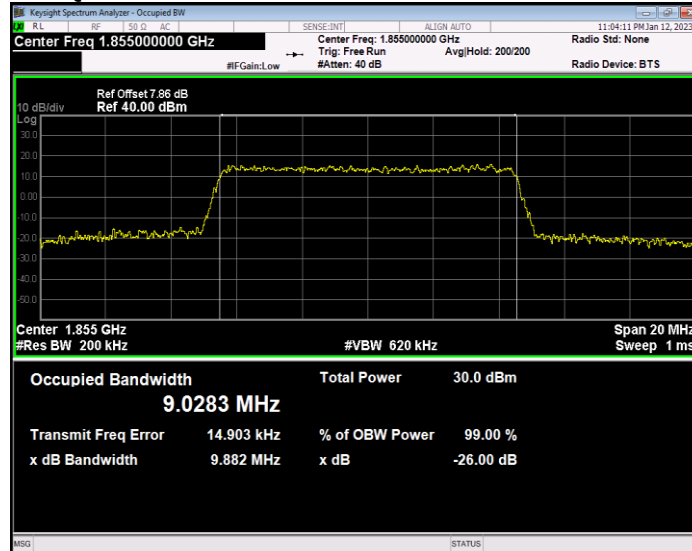
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



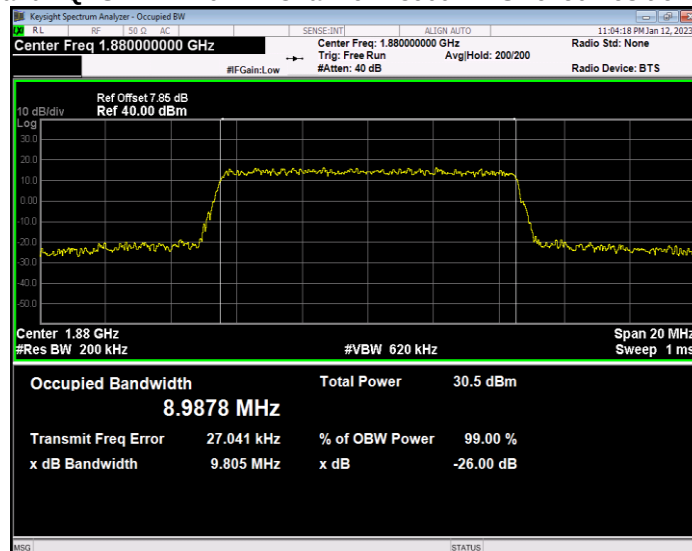
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



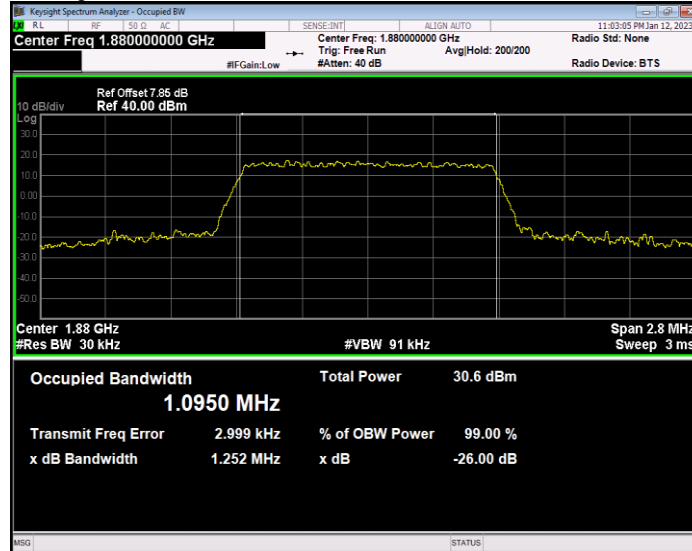
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



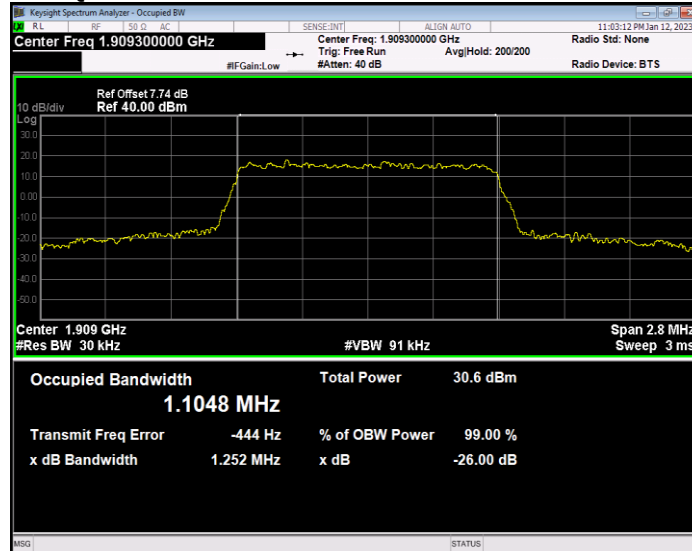
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



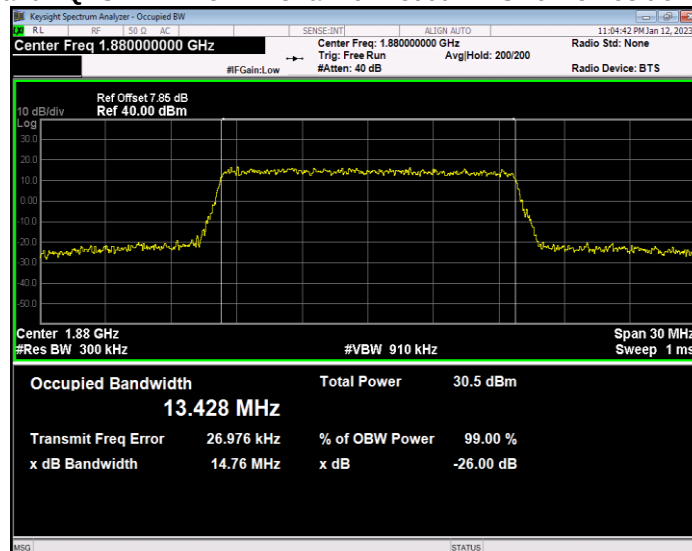
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



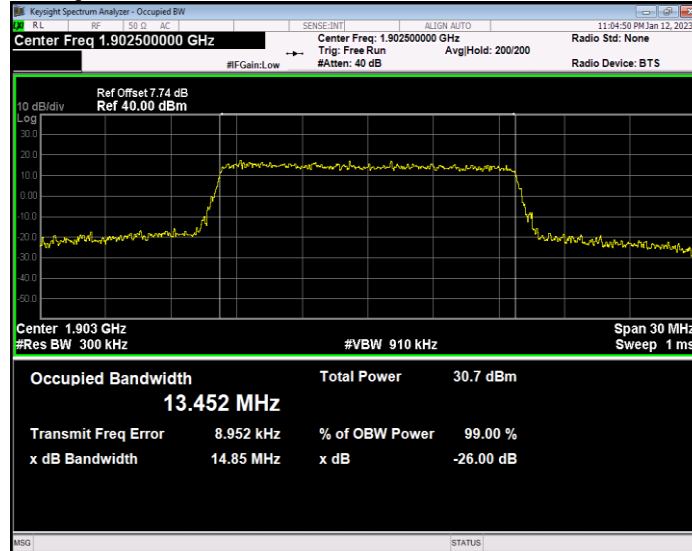
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



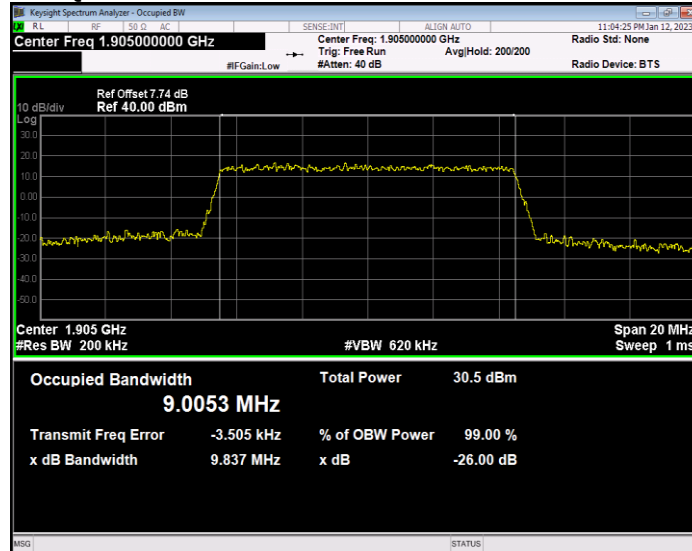
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



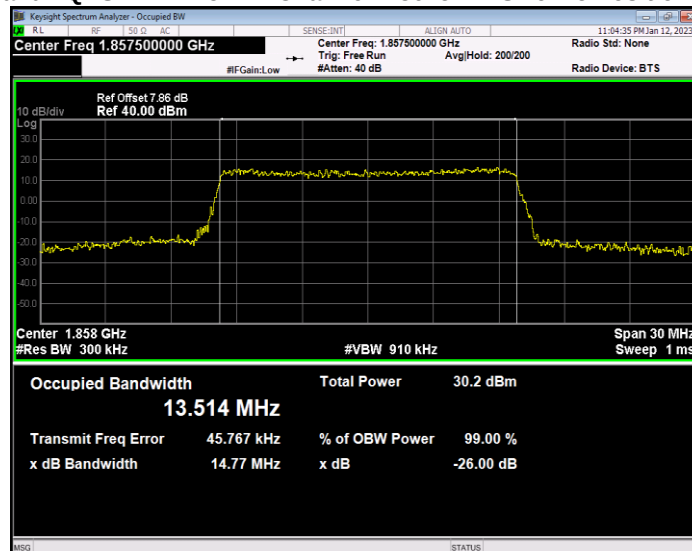
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



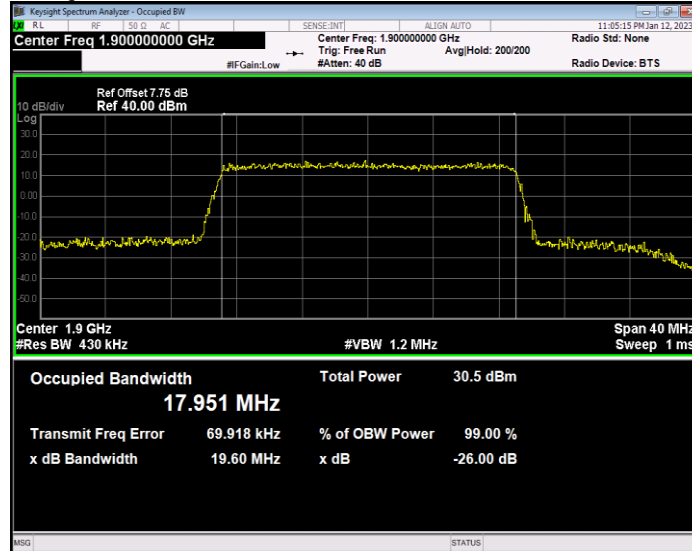
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



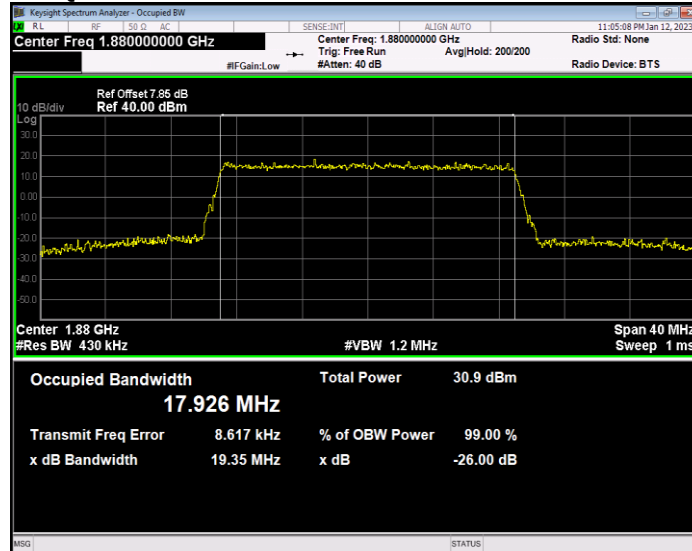
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



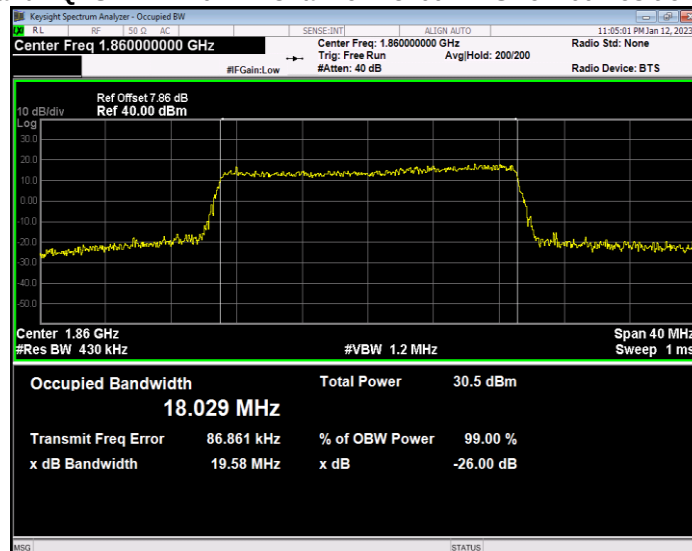
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



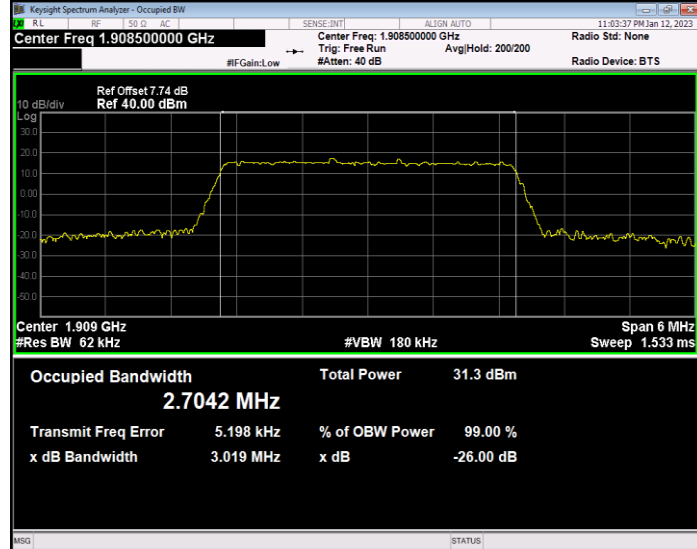
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



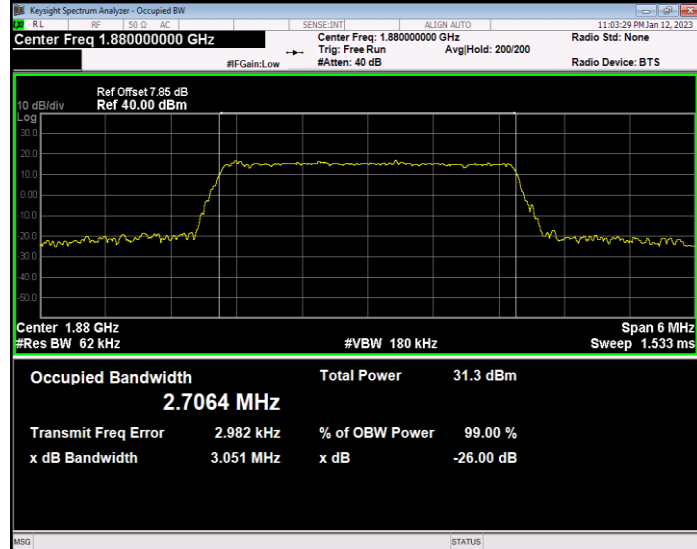
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



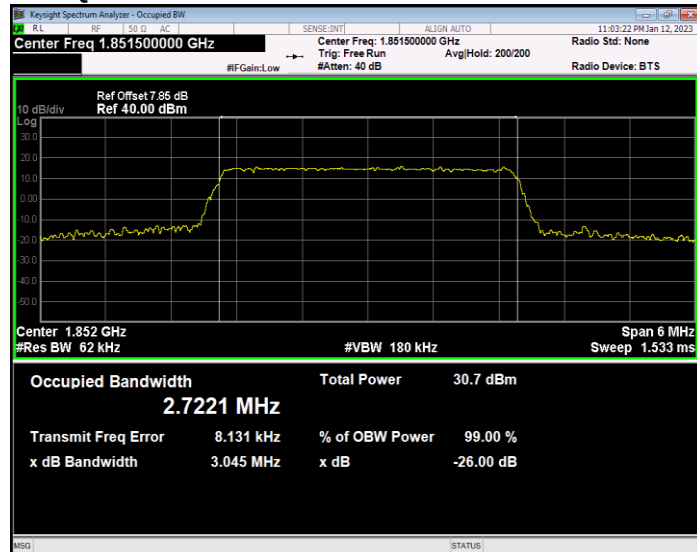
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



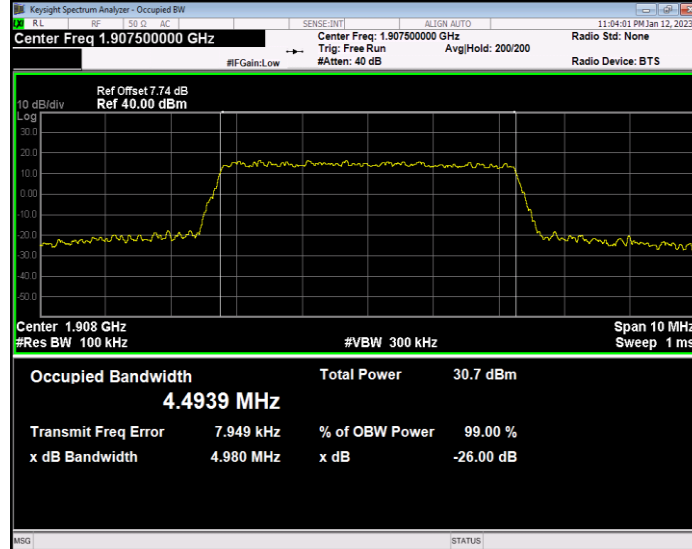
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



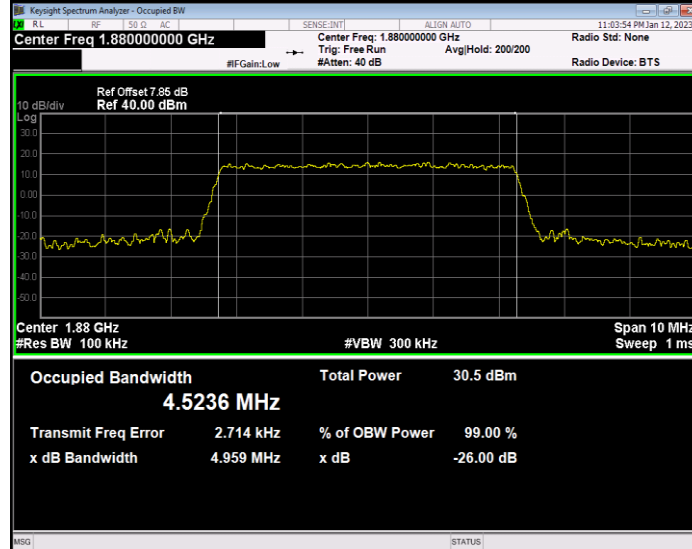
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



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



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



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

