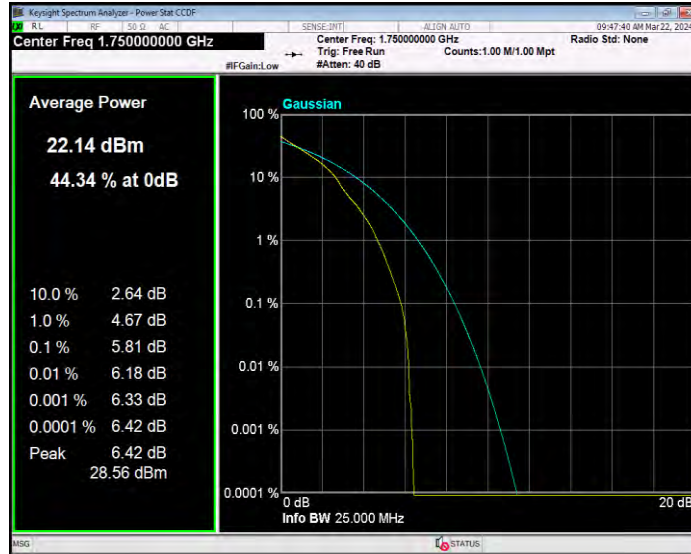
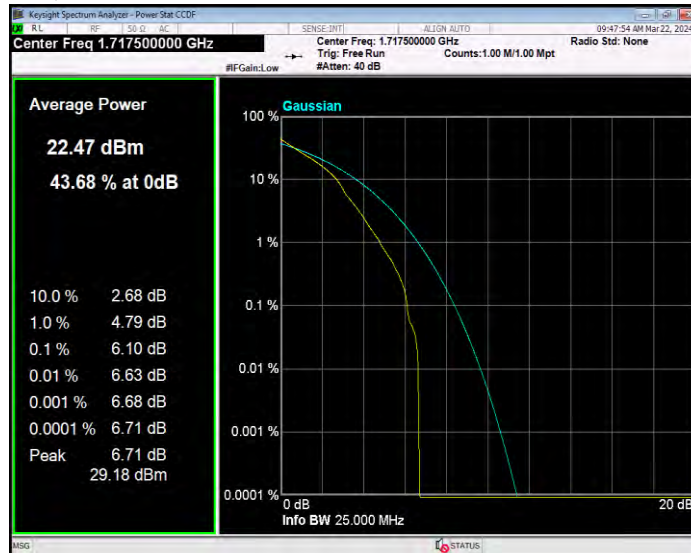


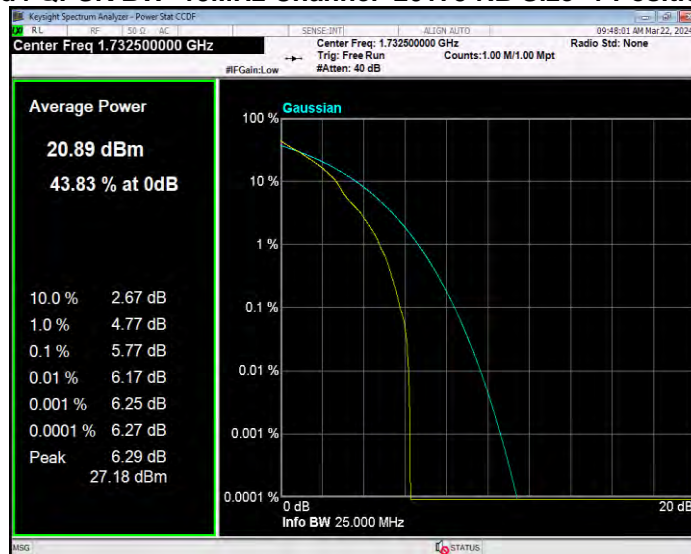
Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



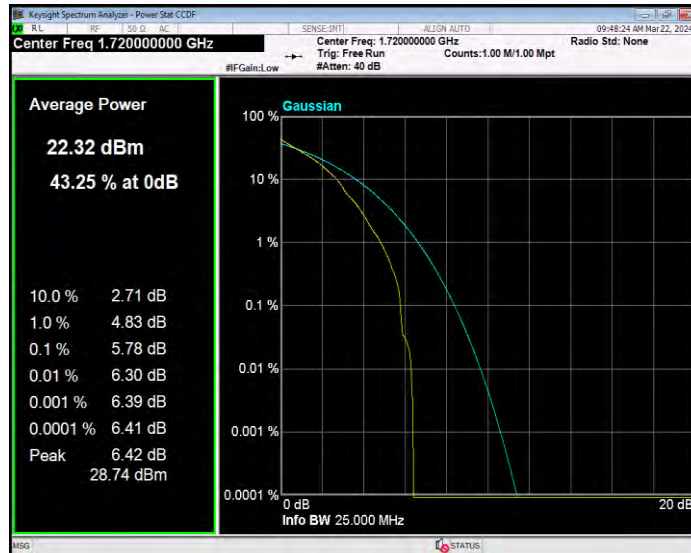
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



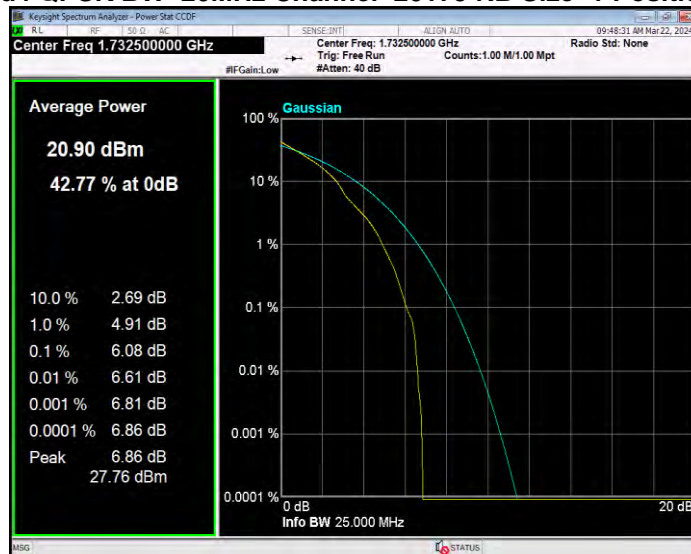
Band4 QPSK BW=15MHz Channel=20325 RB Size=1 Position=#0



Band4 QPSK BW=20MHz Channel=20050 RB Size=1 Position=#0



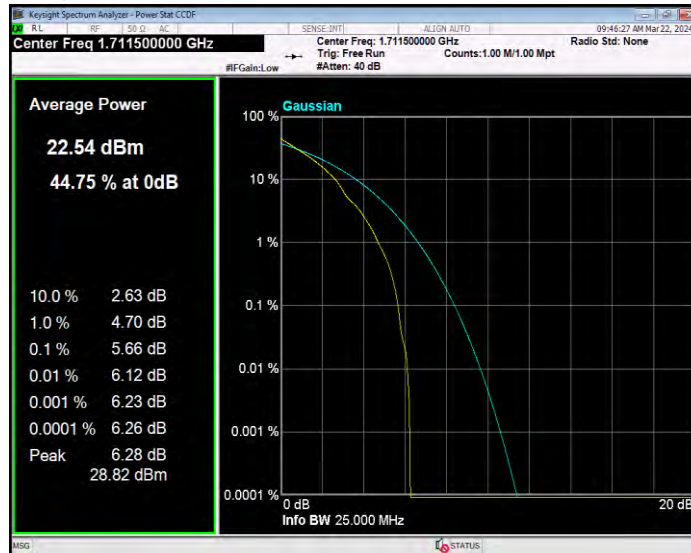
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



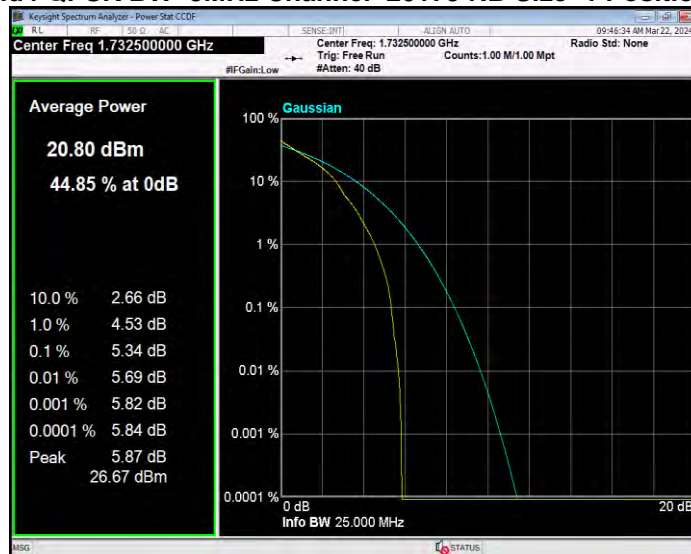
Band4 QPSK BW=20MHz Channel=20300 RB Size=1 Position=#0



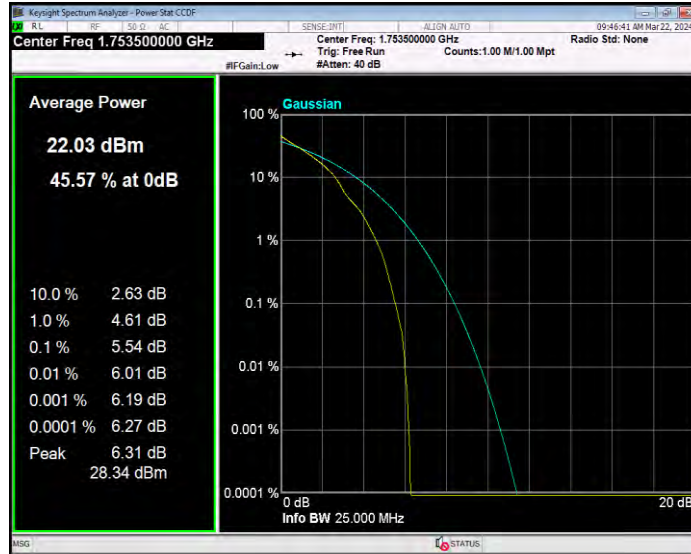
Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



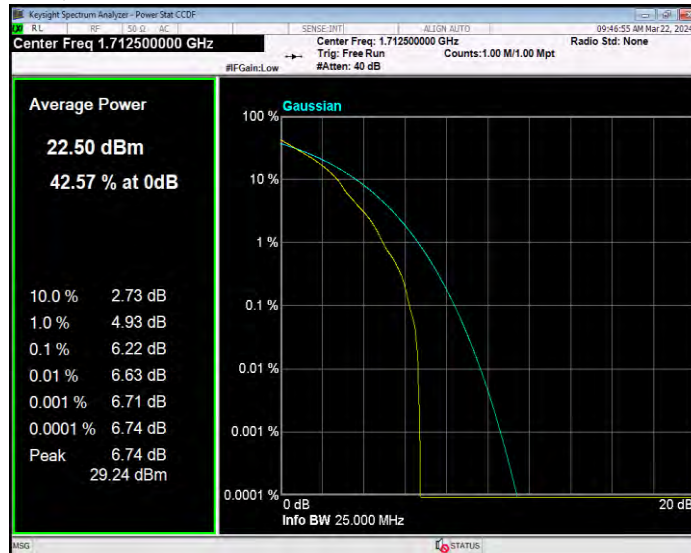
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



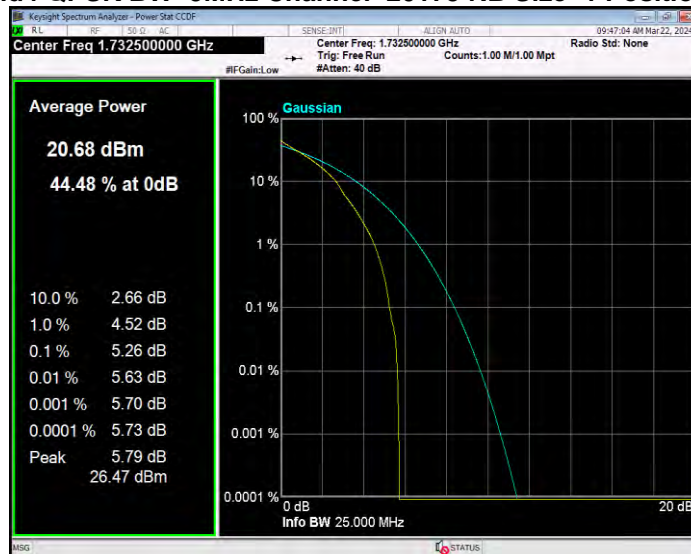
Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



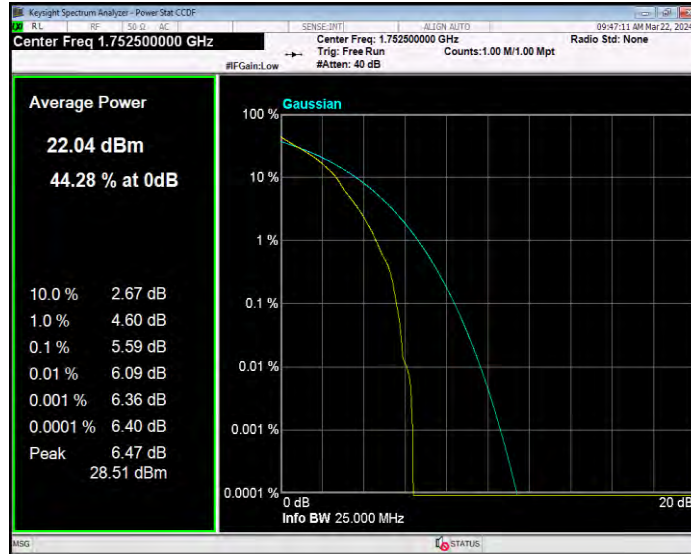
Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



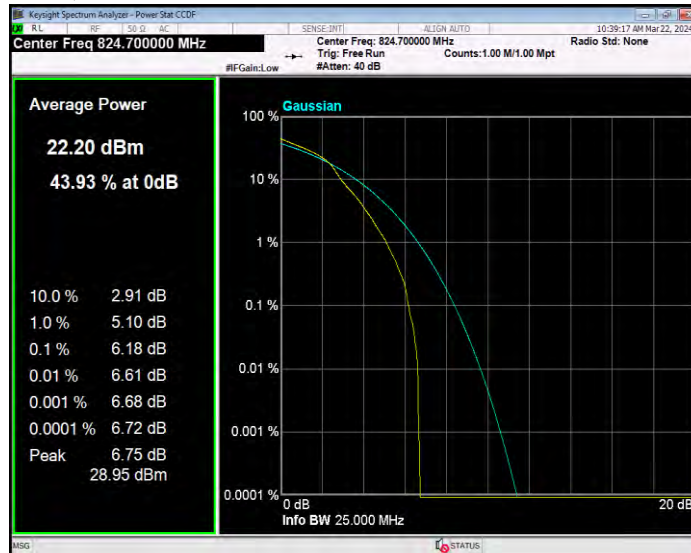
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



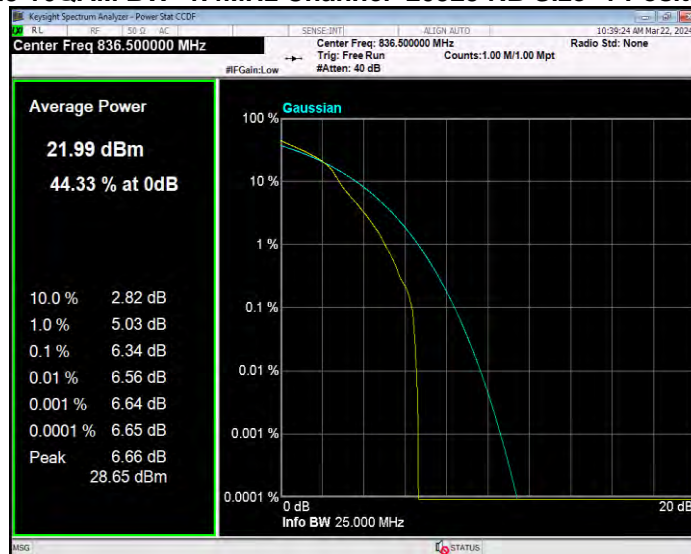
Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



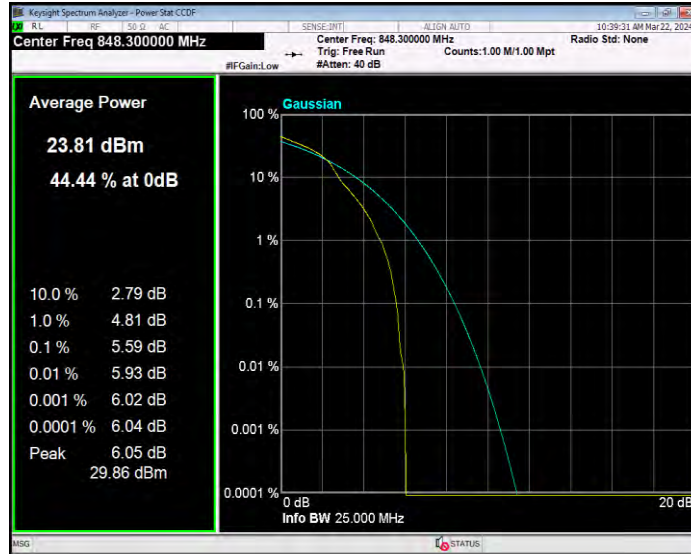
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0



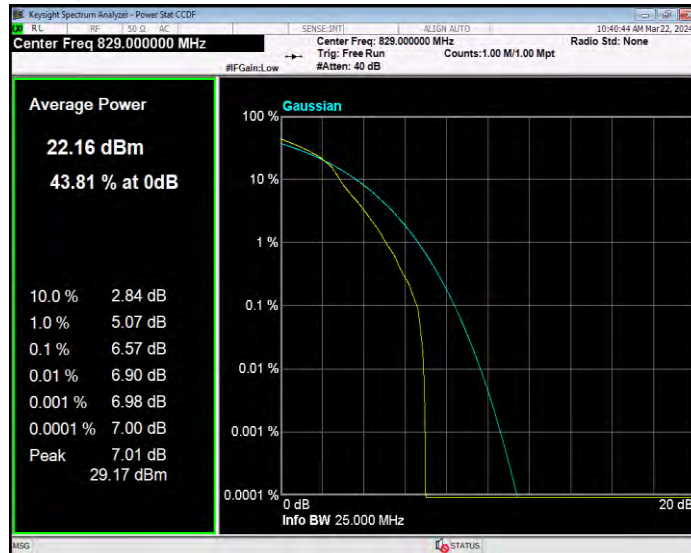
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0



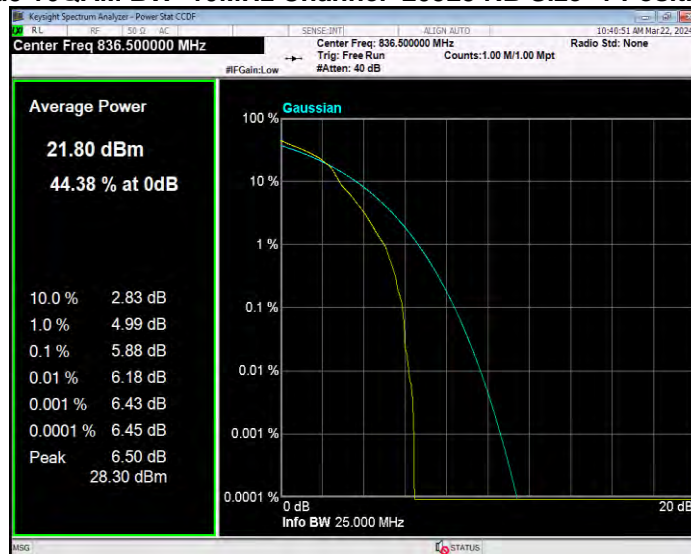
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



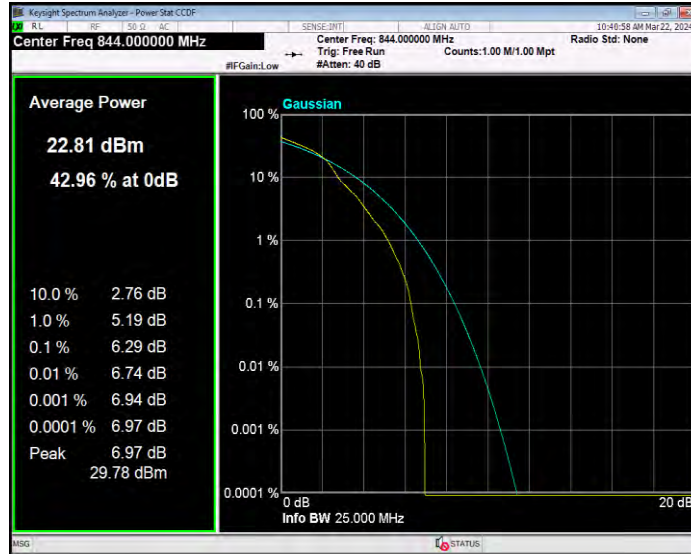
Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0



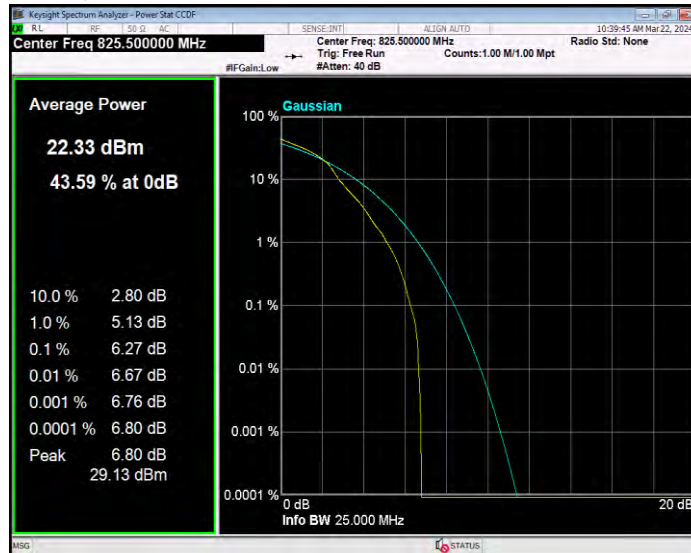
Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0



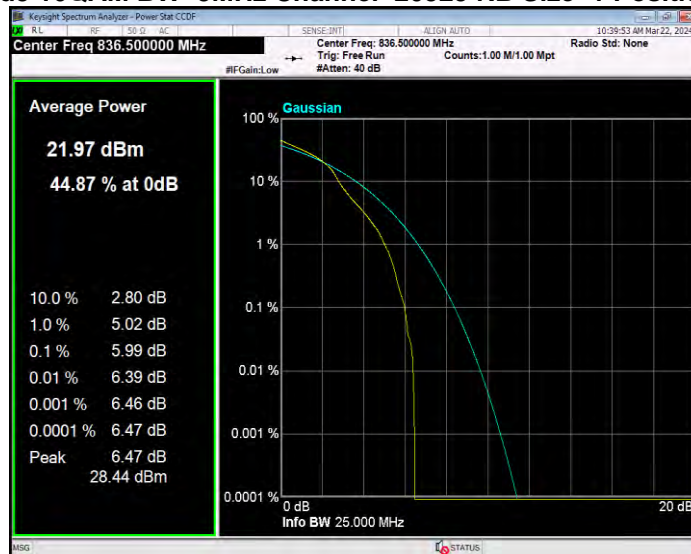
Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0



Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0



Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0



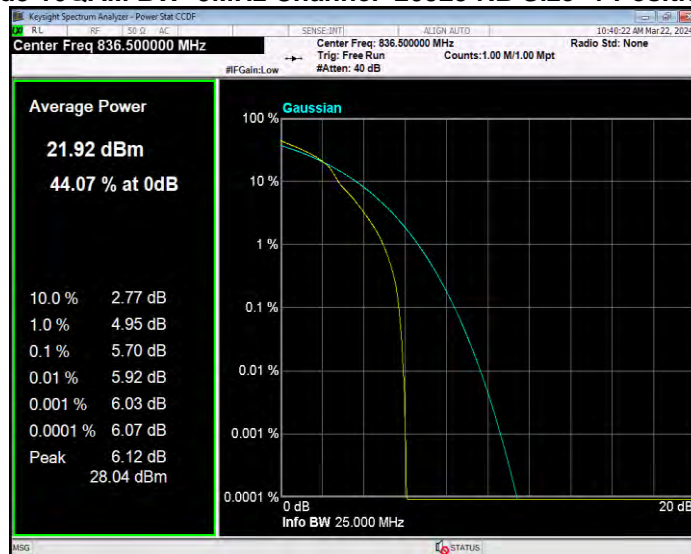
Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0



Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0



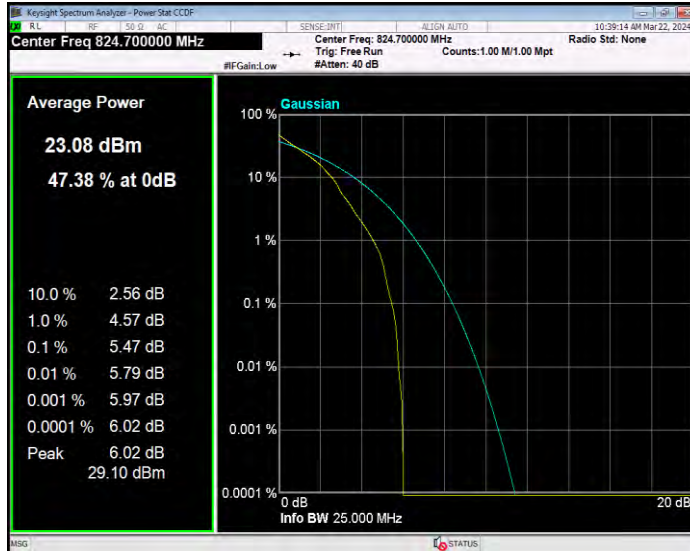
Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0



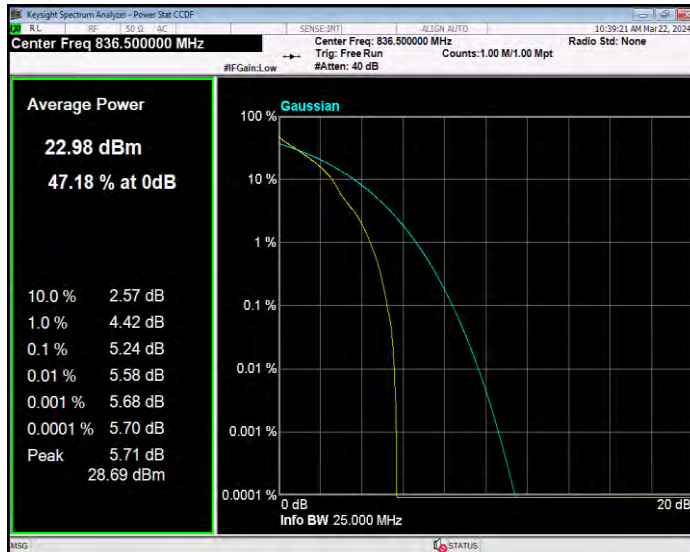
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



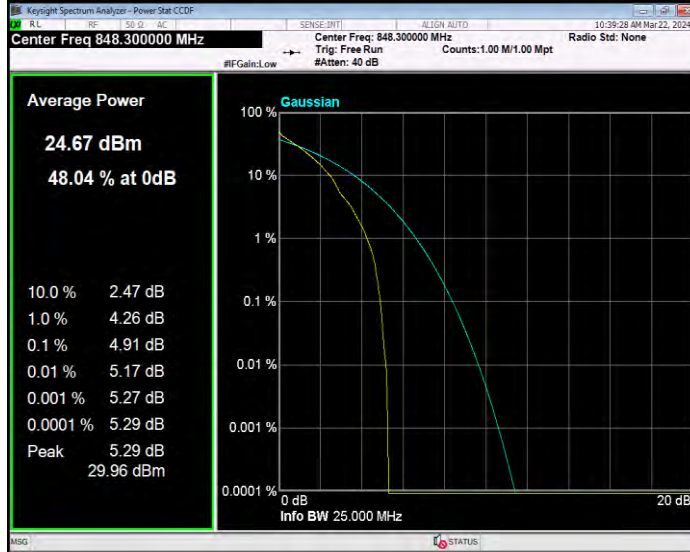
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



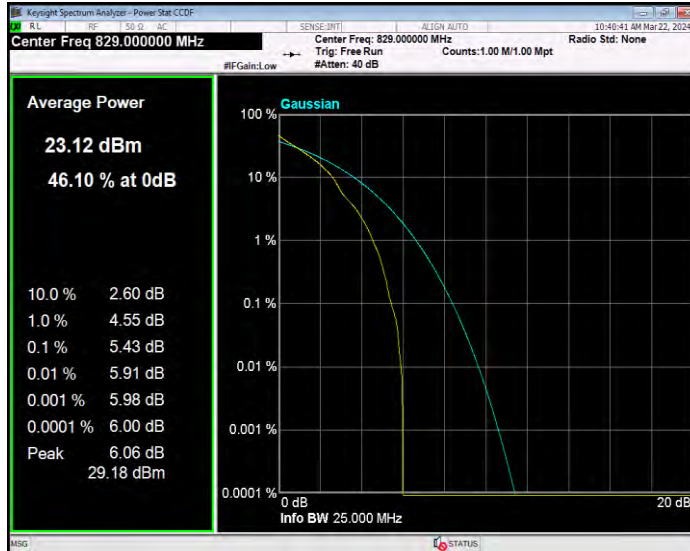
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



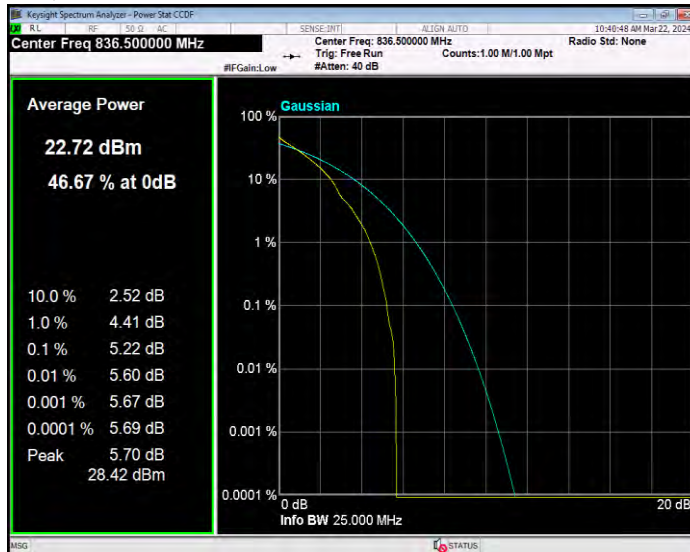
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



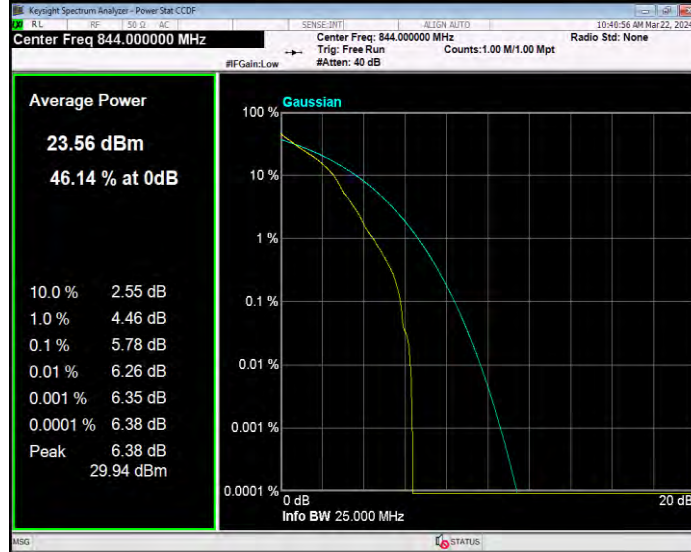
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



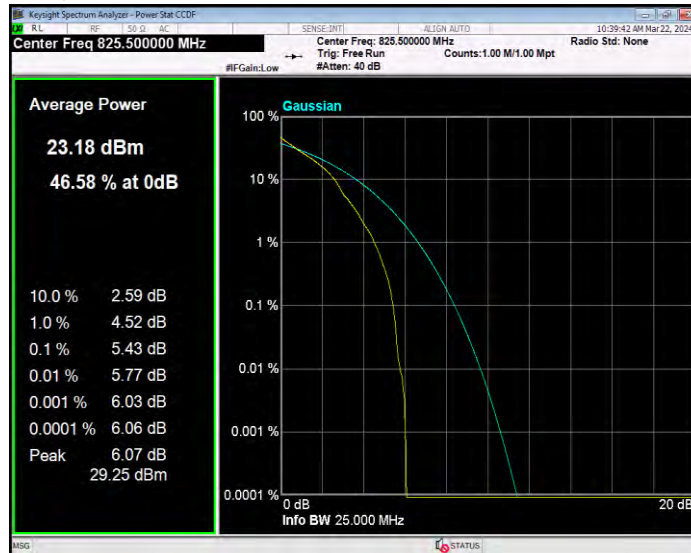
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



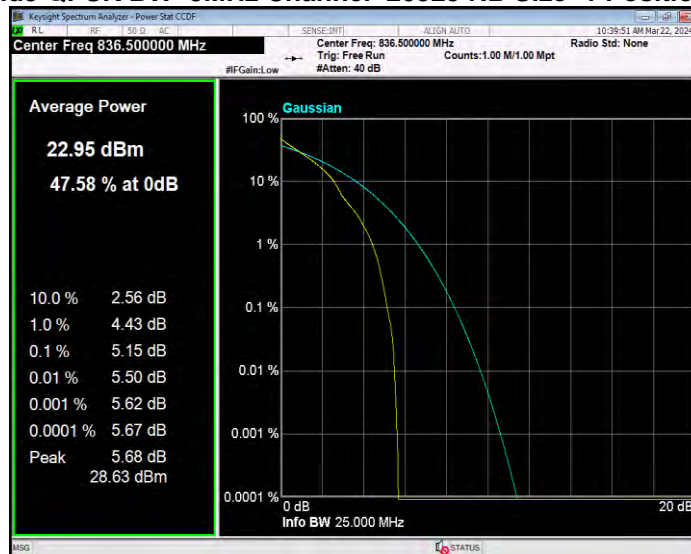
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



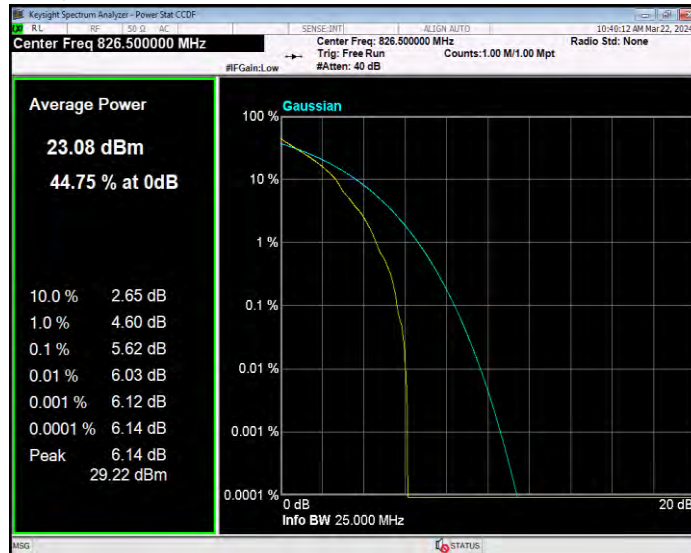
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0



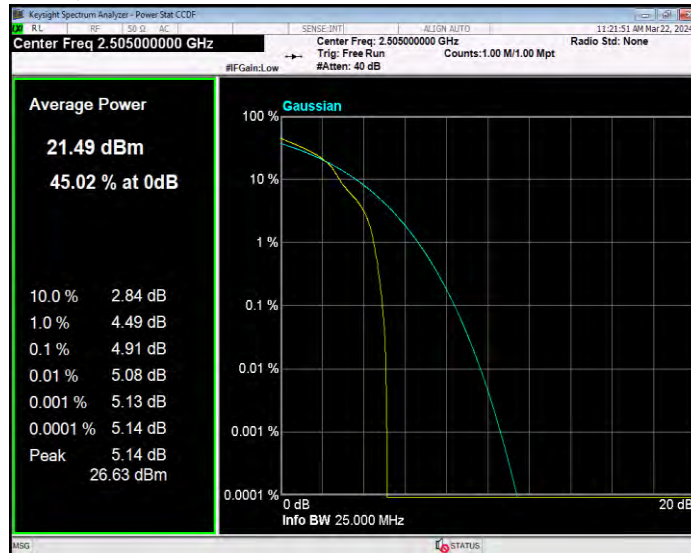
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



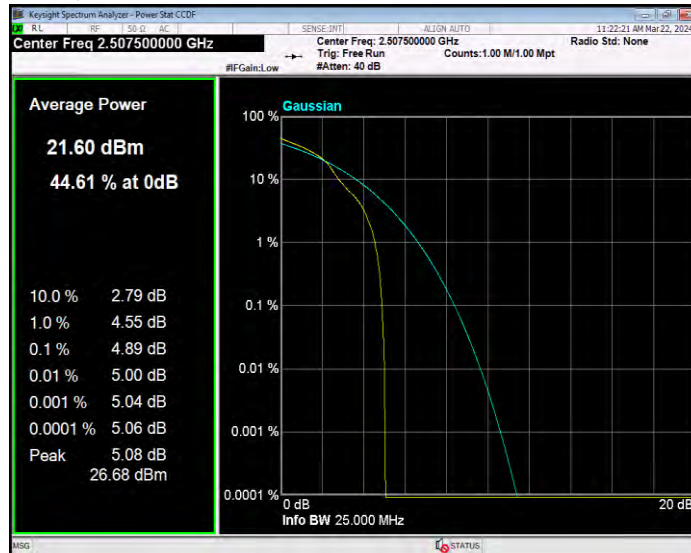
Band7 16QAM BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



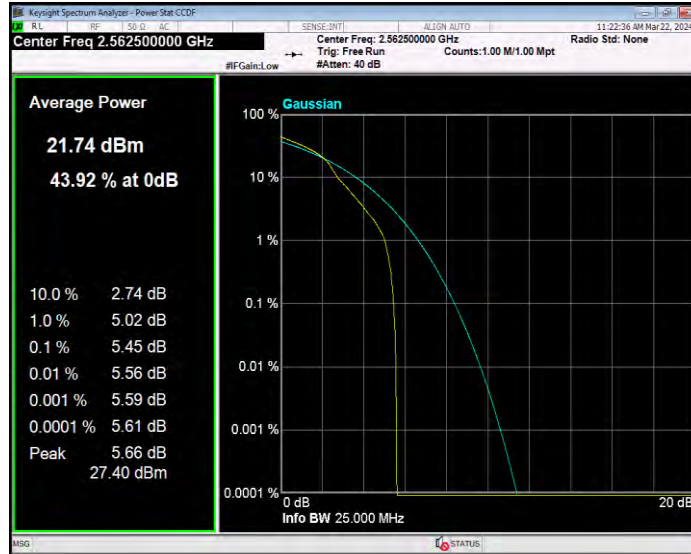
Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



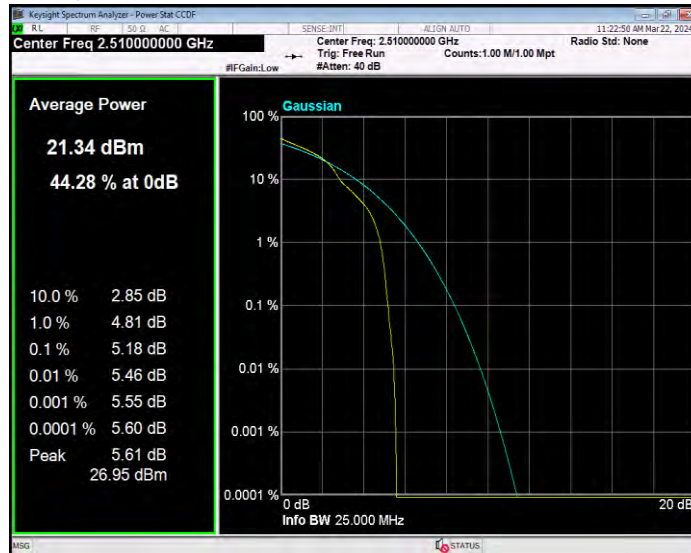
Band7 16QAM BW=15MHz Channel=21100 RB Size=1 Position=#0



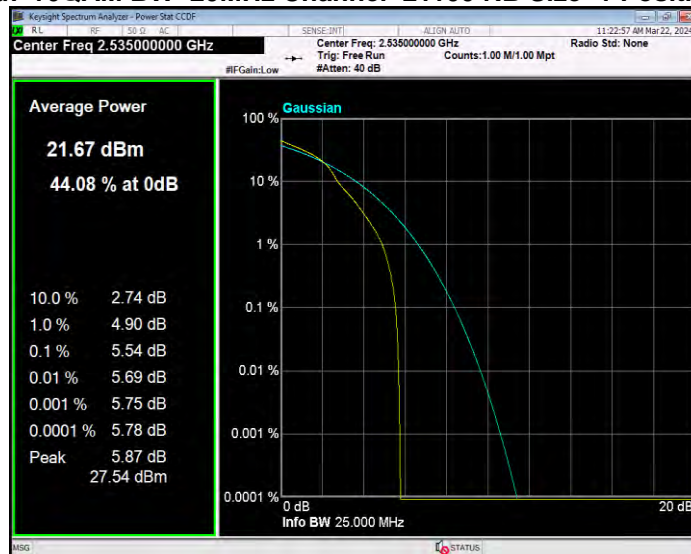
Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



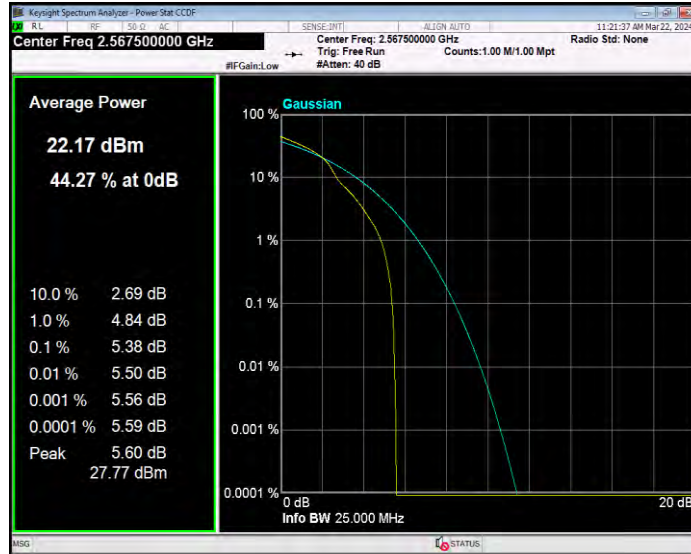
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



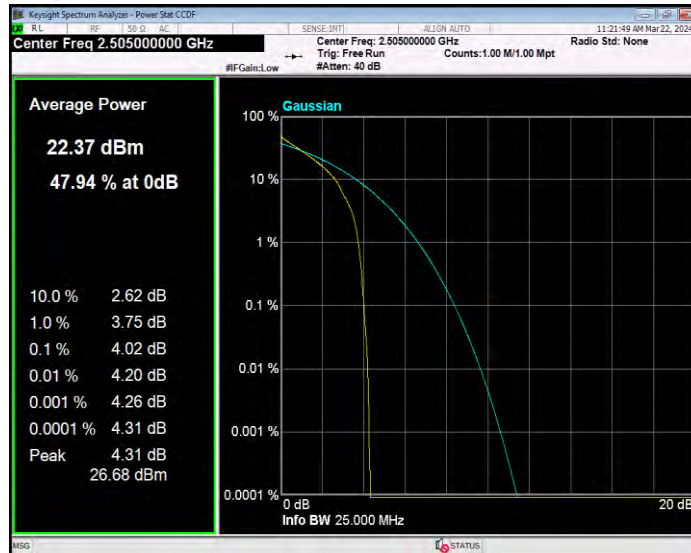
Band7 16QAM BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



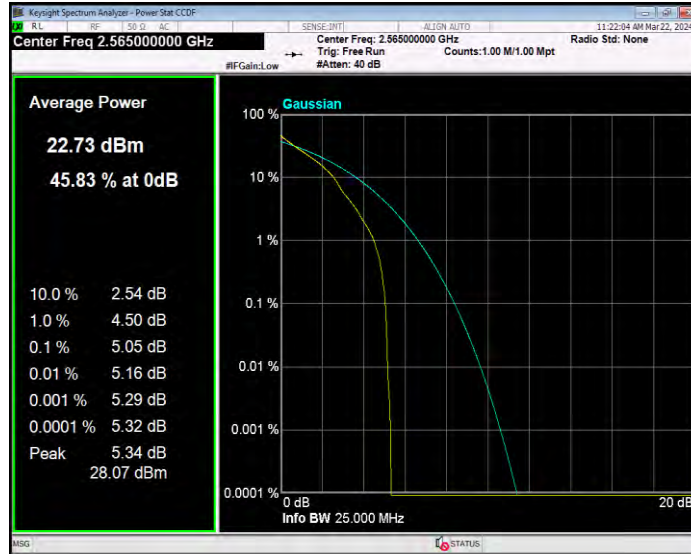
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



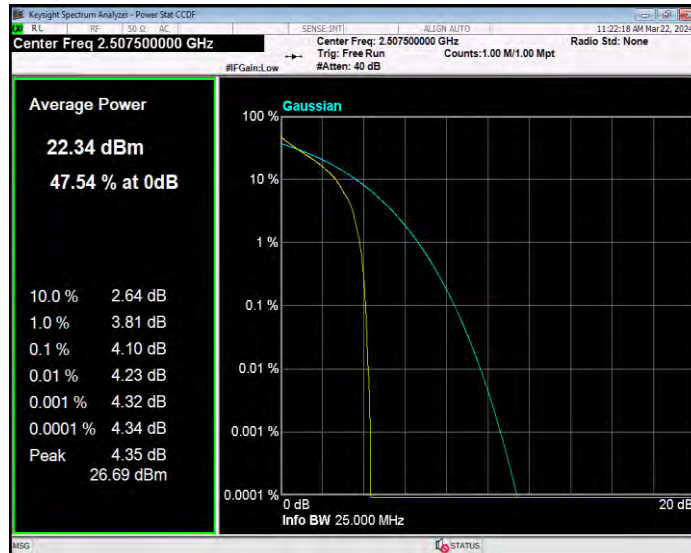
Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



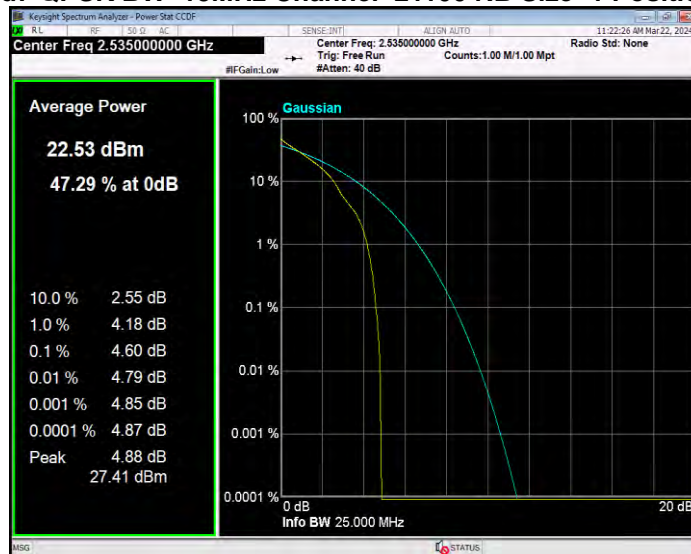
Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



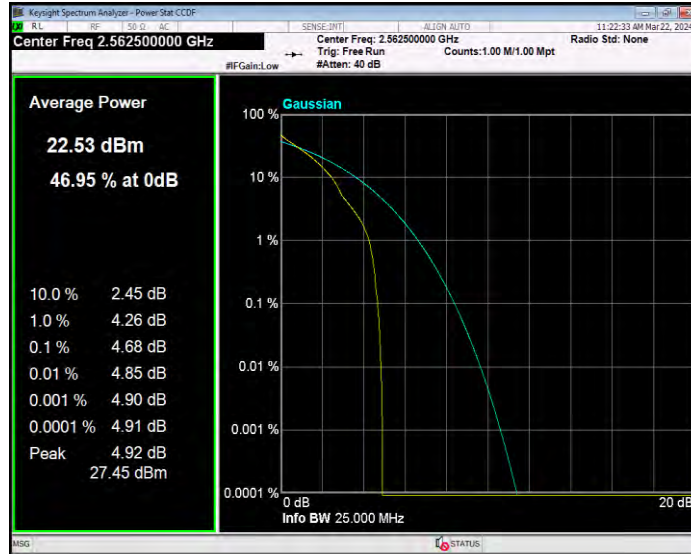
Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



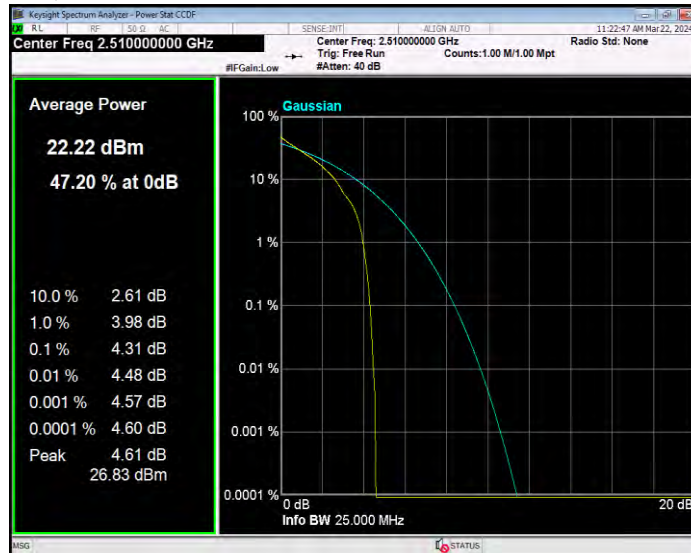
Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



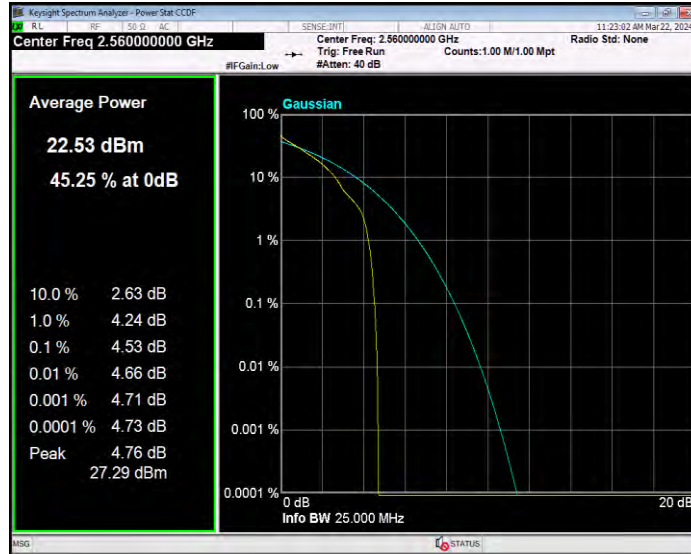
Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



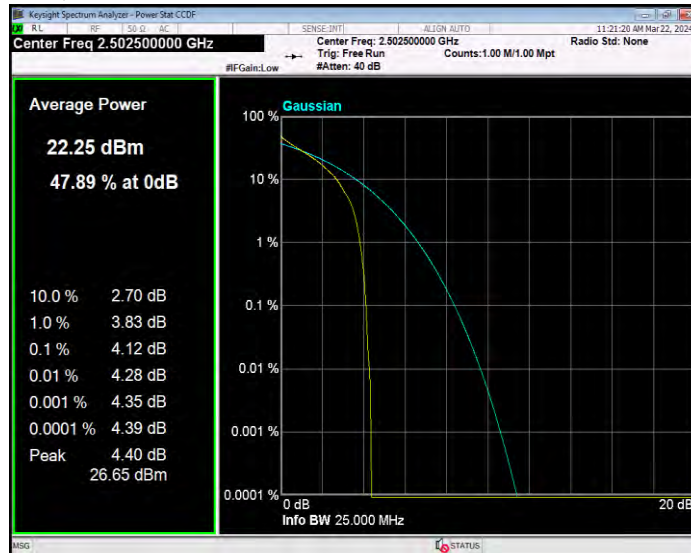
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



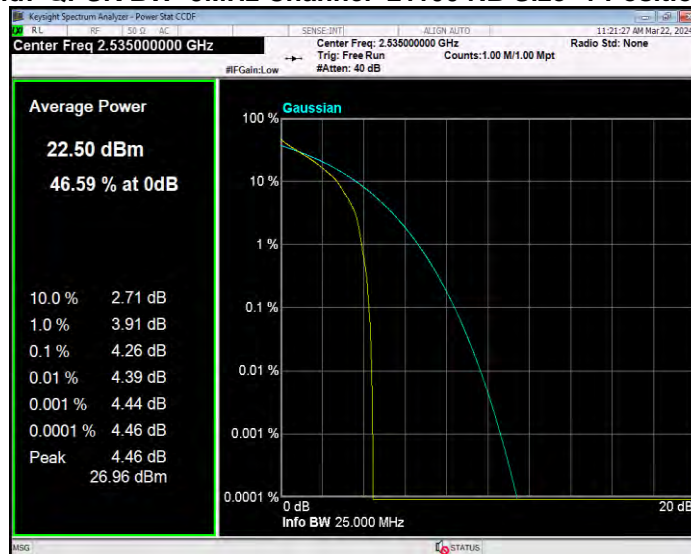
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0



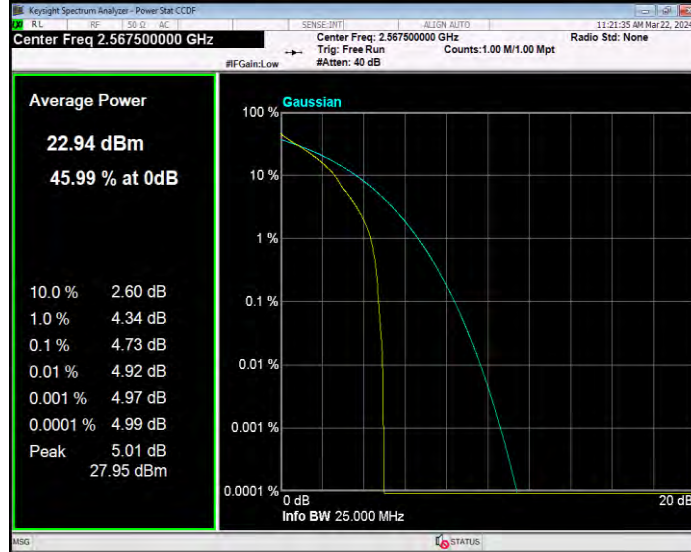
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



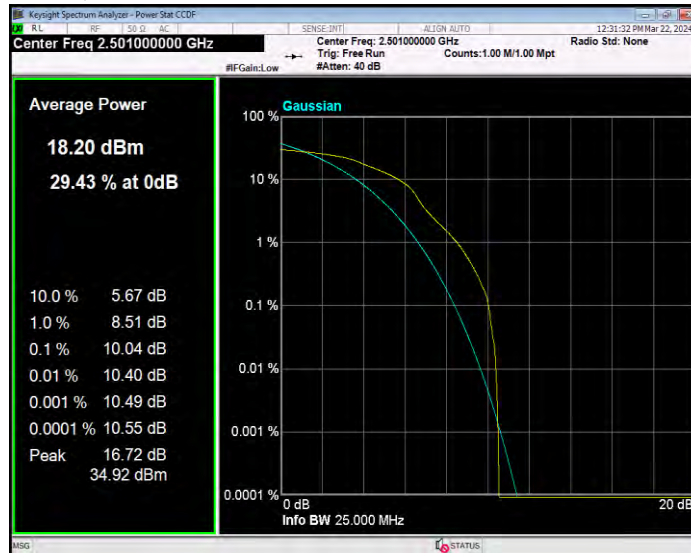
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



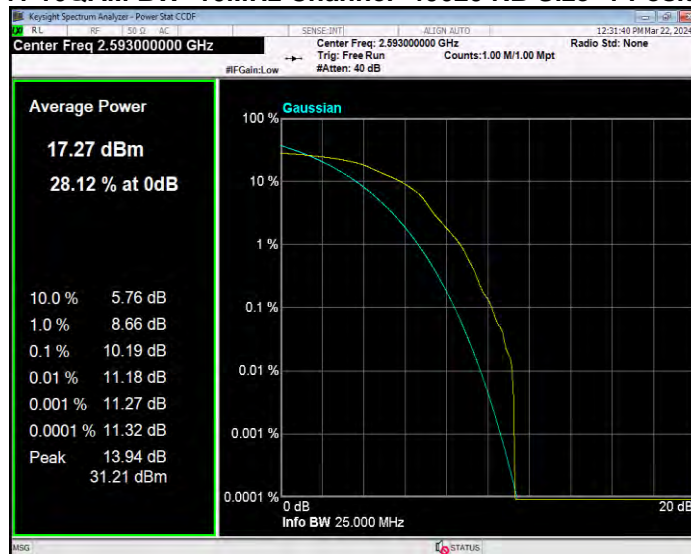
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



Band41 16QAM BW=10MHz Channel=39700 RB Size=1 Position=#0



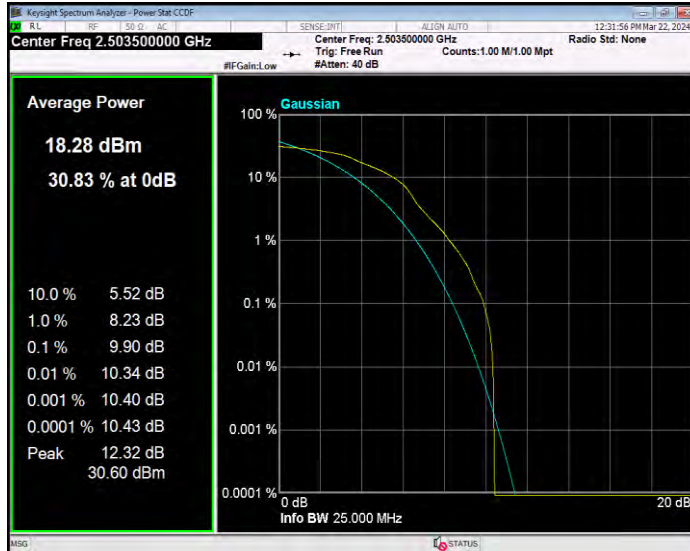
Band41 16QAM BW=10MHz Channel=40620 RB Size=1 Position=#0



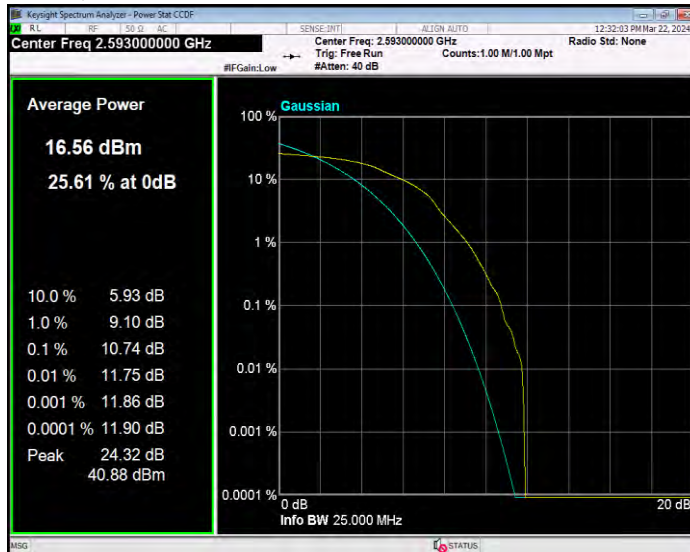
Band41 16QAM BW=10MHz Channel=41540 RB Size=1 Position=#0



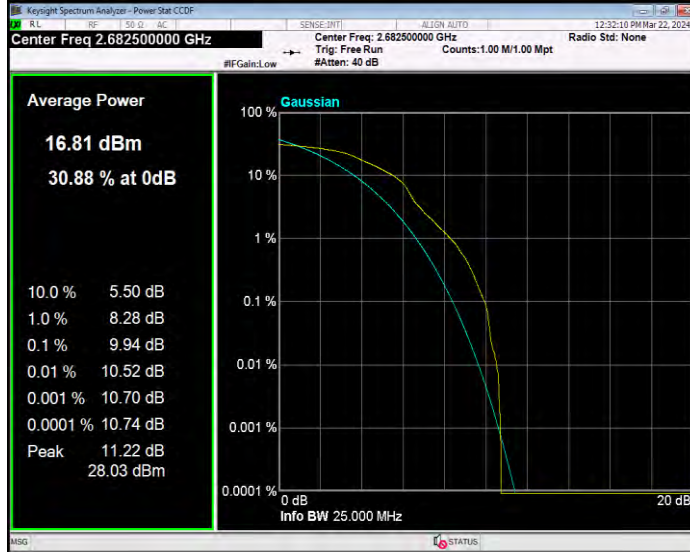
Band41 16QAM BW=15MHz Channel=39725 RB Size=1 Position=#0



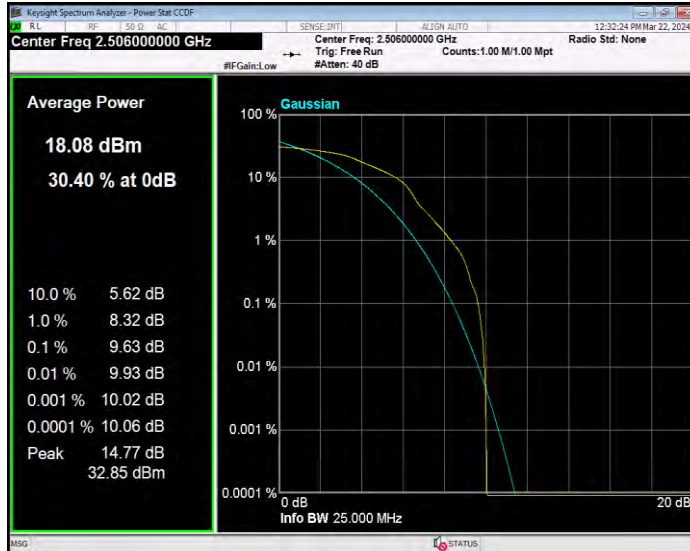
Band41 16QAM BW=15MHz Channel=40620 RB Size=1 Position=#0



Band41 16QAM BW=15MHz Channel=41515 RB Size=1 Position=#0



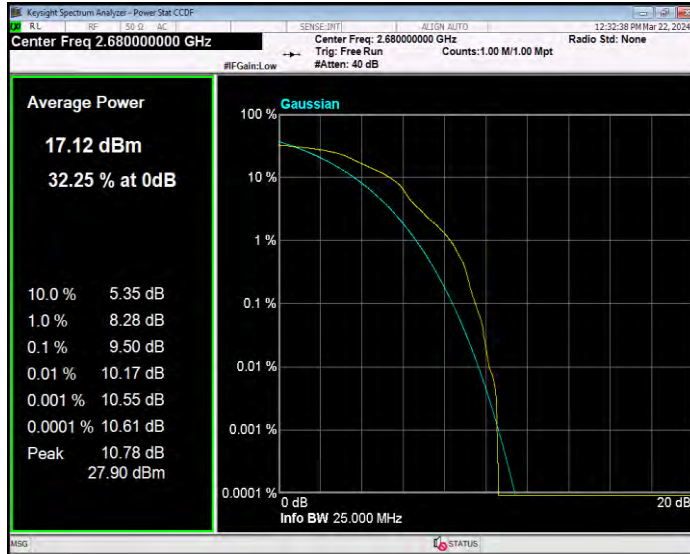
Band41 16QAM BW=20MHz Channel=39750 RB Size=1 Position=#0



Band41 16QAM BW=20MHz Channel=40620 RB Size=1 Position=#0



Band41 16QAM BW=20MHz Channel=41490 RB Size=1 Position=#0



Band41 16QAM BW=5MHz Channel=39675 RB Size=1 Position=#0



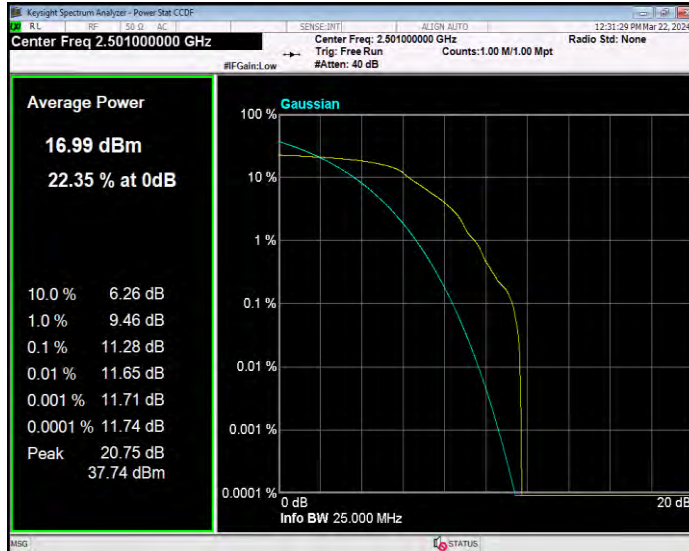
Band41 16QAM BW=5MHz Channel=40620 RB Size=1 Position=#0



Band41 16QAM BW=5MHz Channel=41565 RB Size=1 Position=#0



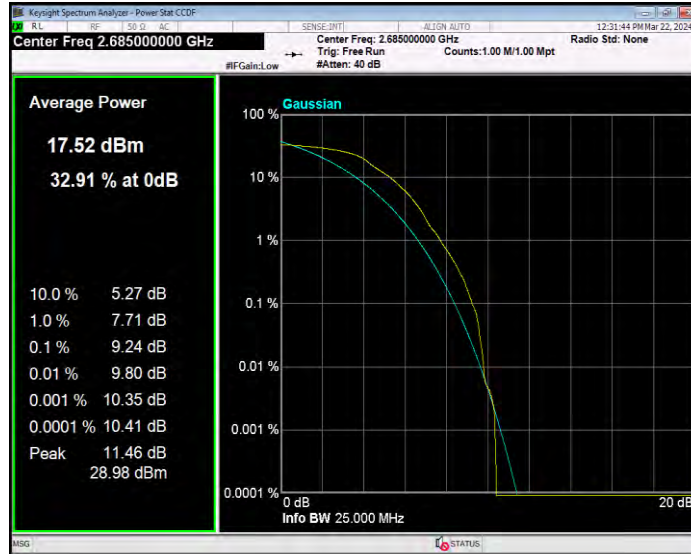
Band41 QPSK BW=10MHz Channel=39700 RB Size=1 Position=#0



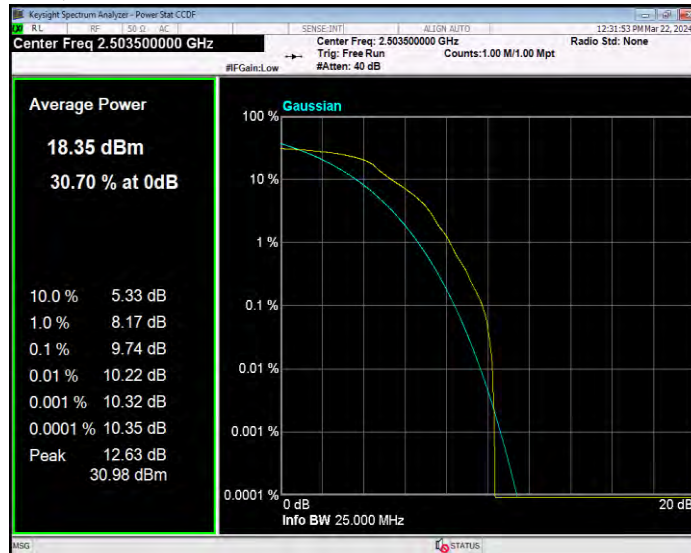
Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=10MHz Channel=41540 RB Size=1 Position=#0



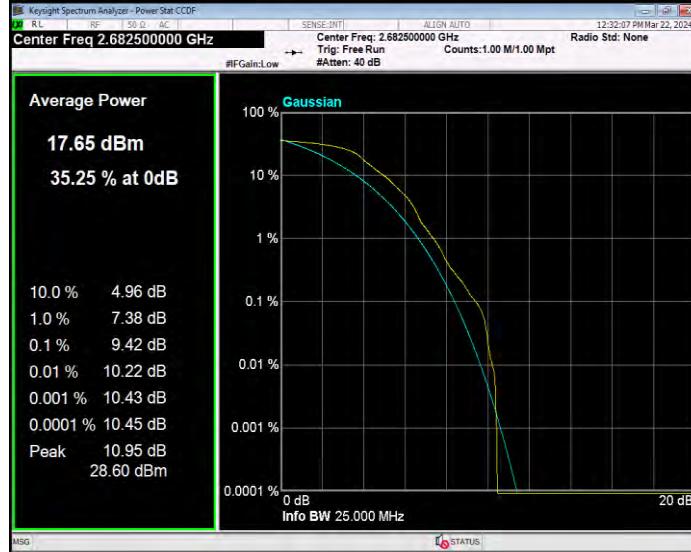
Band41 QPSK BW=15MHz Channel=39725 RB Size=1 Position=#0



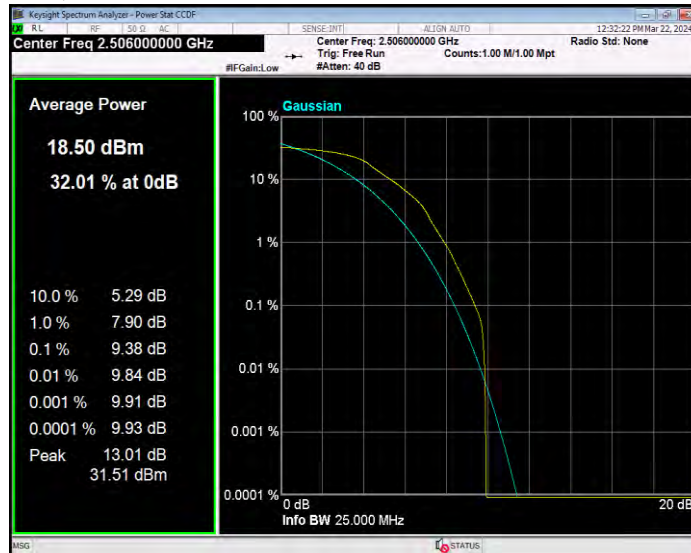
Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=15MHz Channel=41515 RB Size=1 Position=#0



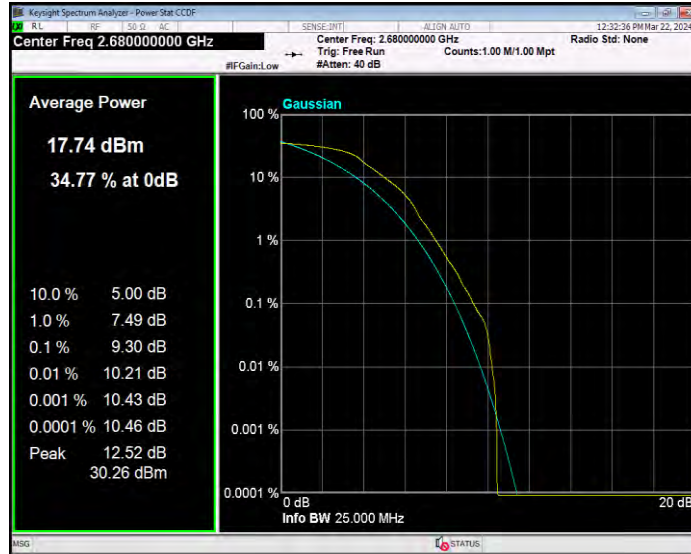
Band41 QPSK BW=20MHz Channel=39750 RB Size=1 Position=#0



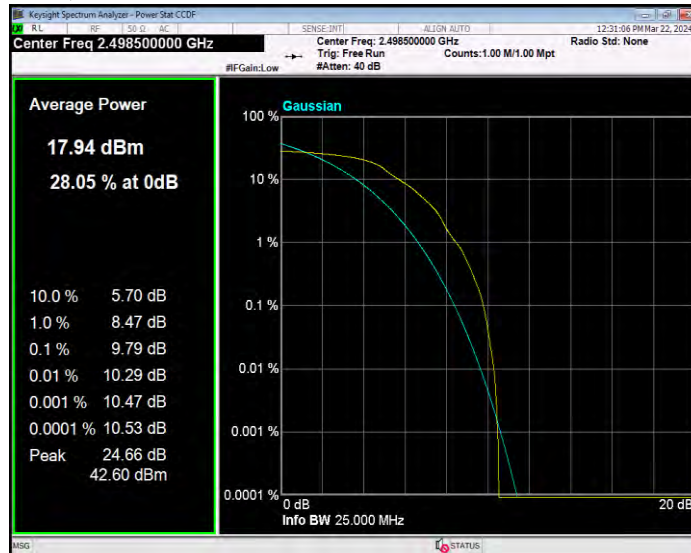
Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



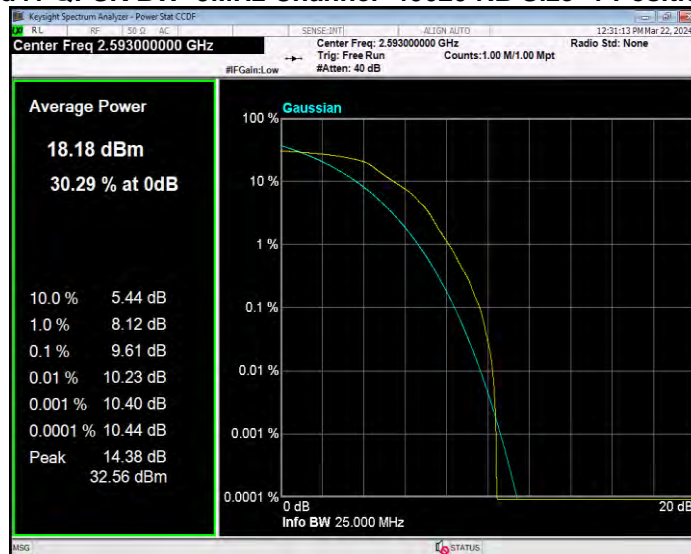
Band41 QPSK BW=20MHz Channel=41490 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=39675 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=41565 RB Size=1 Position=#0



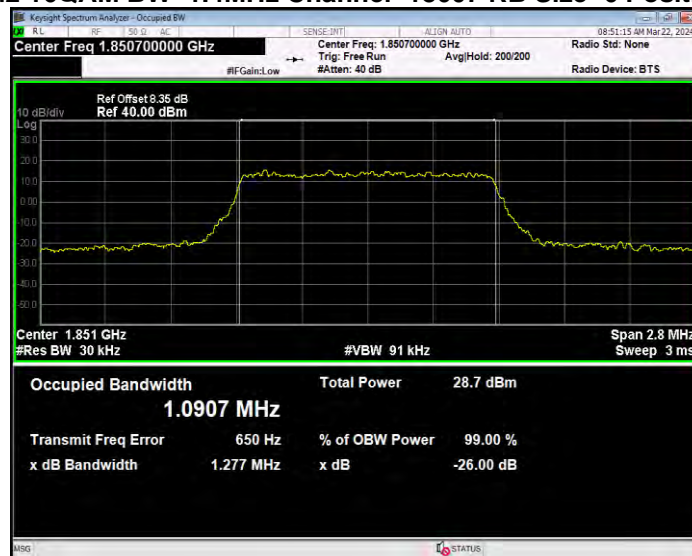
Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.095	1.314	PASS
Band2	1.4	18607	6	#0	16QAM	1.091	1.277	PASS
Band2	1.4	18900	6	#0	QPSK	1.095	1.283	PASS
Band2	1.4	18900	6	#0	16QAM	1.095	1.271	PASS
Band2	1.4	19193	6	#0	QPSK	1.094	1.276	PASS
Band2	1.4	19193	6	#0	16QAM	1.100	1.278	PASS
Band2	3	18615	15	#0	QPSK	2.683	2.922	PASS
Band2	3	18615	15	#0	16QAM	2.697	2.936	PASS
Band2	3	18900	15	#0	QPSK	2.700	2.925	PASS
Band2	3	18900	15	#0	16QAM	2.694	2.920	PASS
Band2	3	19185	15	#0	QPSK	2.693	2.915	PASS
Band2	3	19185	15	#0	16QAM	2.690	2.949	PASS
Band2	5	18625	25	#0	QPSK	4.497	4.917	PASS
Band2	5	18625	25	#0	16QAM	4.492	4.908	PASS
Band2	5	18900	25	#0	QPSK	4.496	4.882	PASS
Band2	5	18900	25	#0	16QAM	4.507	4.922	PASS
Band2	5	19175	25	#0	QPSK	4.507	4.869	PASS
Band2	5	19175	25	#0	16QAM	4.500	4.877	PASS
Band2	10	18650	50	#0	QPSK	9.001	9.720	PASS
Band2	10	18650	50	#0	16QAM	9.002	9.626	PASS
Band2	10	18900	50	#0	QPSK	8.989	9.728	PASS
Band2	10	18900	50	#0	16QAM	8.986	9.747	PASS
Band2	10	19150	50	#0	QPSK	9.023	9.663	PASS
Band2	10	19150	50	#0	16QAM	9.006	9.826	PASS
Band2	15	18675	75	#0	QPSK	13.506	14.518	PASS
Band2	15	18675	75	#0	16QAM	13.483	14.581	PASS
Band2	15	18900	75	#0	QPSK	13.482	14.490	PASS
Band2	15	18900	75	#0	16QAM	13.446	14.429	PASS
Band2	15	19125	75	#0	QPSK	13.472	14.444	PASS
Band2	15	19125	75	#0	16QAM	13.488	14.595	PASS
Band2	20	18700	100	#0	QPSK	17.992	19.086	PASS
Band2	20	18700	100	#0	16QAM	17.984	19.191	PASS
Band2	20	18900	100	#0	QPSK	17.984	19.293	PASS
Band2	20	18900	100	#0	16QAM	17.979	19.241	PASS
Band2	20	19100	100	#0	QPSK	17.927	19.276	PASS
Band2	20	19100	100	#0	16QAM	17.979	19.315	PASS
Band4	1.4	19957	6	#0	QPSK	1.096	1.277	PASS
Band4	1.4	19957	6	#0	16QAM	1.090	1.284	PASS
Band4	1.4	20175	6	#0	QPSK	1.106	1.284	PASS
Band4	1.4	20175	6	#0	16QAM	1.091	1.276	PASS
Band4	1.4	20393	6	#0	QPSK	1.098	1.285	PASS
Band4	1.4	20393	6	#0	16QAM	1.099	1.311	PASS
Band4	3	19965	15	#0	QPSK	2.686	2.924	PASS
Band4	3	19965	15	#0	16QAM	2.692	2.925	PASS
Band4	3	20175	15	#0	QPSK	2.684	2.917	PASS
Band4	3	20175	15	#0	16QAM	2.693	2.929	PASS
Band4	3	20385	15	#0	QPSK	2.685	2.910	PASS
Band4	3	20385	15	#0	16QAM	2.687	2.921	PASS
Band4	5	19975	25	#0	QPSK	4.500	4.888	PASS
Band4	5	19975	25	#0	16QAM	4.509	4.903	PASS
Band4	5	20175	25	#0	QPSK	4.513	4.951	PASS
Band4	5	20175	25	#0	16QAM	4.509	5.026	PASS
Band4	5	20375	25	#0	QPSK	4.513	4.867	PASS
Band4	5	20375	25	#0	16QAM	4.500	4.865	PASS
Band4	10	20000	50	#0	QPSK	8.991	9.690	PASS
Band4	10	20000	50	#0	16QAM	9.001	9.688	PASS
Band4	10	20175	50	#0	QPSK	8.978	9.735	PASS
Band4	10	20175	50	#0	16QAM	8.969	9.692	PASS
Band4	10	20350	50	#0	QPSK	8.969	9.667	PASS

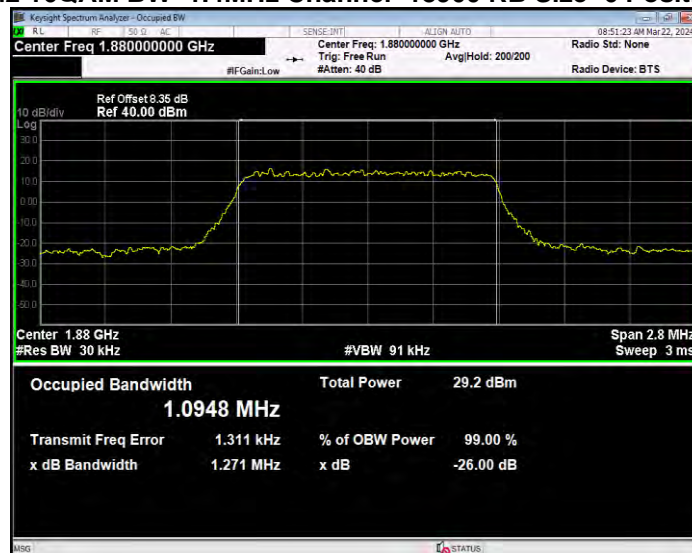
Band4	10	20350	50	#0	16QAM	8.963	9.607	PASS
Band4	15	20025	75	#0	QPSK	13.438	14.521	PASS
Band4	15	20025	75	#0	16QAM	13.451	14.519	PASS
Band4	15	20175	75	#0	QPSK	13.462	14.605	PASS
Band4	15	20175	75	#0	16QAM	13.499	14.527	PASS
Band4	15	20325	75	#0	QPSK	13.435	14.502	PASS
Band4	15	20325	75	#0	16QAM	13.465	14.512	PASS
Band4	20	20050	100	#0	QPSK	17.984	19.232	PASS
Band4	20	20050	100	#0	16QAM	18.041	19.210	PASS
Band4	20	20175	100	#0	QPSK	17.953	19.273	PASS
Band4	20	20175	100	#0	16QAM	18.024	19.348	PASS
Band4	20	20300	100	#0	QPSK	18.011	19.366	PASS
Band4	20	20300	100	#0	16QAM	17.949	19.346	PASS
Band5	1.4	20407	6	#0	QPSK	1.102	1.276	PASS
Band5	1.4	20407	6	#0	16QAM	1.089	1.292	PASS
Band5	1.4	20525	6	#0	QPSK	1.088	1.286	PASS
Band5	1.4	20525	6	#0	16QAM	1.094	1.299	PASS
Band5	1.4	20643	6	#0	QPSK	1.099	1.267	PASS
Band5	1.4	20643	6	#0	16QAM	1.091	1.274	PASS
Band5	3	20415	15	#0	QPSK	2.688	2.918	PASS
Band5	3	20415	15	#0	16QAM	2.694	2.927	PASS
Band5	3	20525	15	#0	QPSK	2.691	2.940	PASS
Band5	3	20525	15	#0	16QAM	2.683	2.928	PASS
Band5	3	20635	15	#0	QPSK	2.691	2.912	PASS
Band5	3	20635	15	#0	16QAM	2.688	2.910	PASS
Band5	5	20425	25	#0	QPSK	4.516	4.905	PASS
Band5	5	20425	25	#0	16QAM	4.506	4.903	PASS
Band5	5	20525	25	#0	QPSK	4.520	4.905	PASS
Band5	5	20525	25	#0	16QAM	4.514	4.919	PASS
Band5	5	20625	25	#0	QPSK	4.529	4.869	PASS
Band5	5	20625	25	#0	16QAM	4.496	4.862	PASS
Band5	10	20450	50	#0	QPSK	9.019	9.742	PASS
Band5	10	20450	50	#0	16QAM	9.007	9.719	PASS
Band5	10	20525	50	#0	QPSK	8.983	9.745	PASS
Band5	10	20525	50	#0	16QAM	8.969	9.611	PASS
Band5	10	20600	50	#0	QPSK	8.964	9.597	PASS
Band5	10	20600	50	#0	16QAM	8.943	9.571	PASS
Band7	5	20775	25	#0	QPSK	4.517	4.914	PASS
Band7	5	20775	25	#0	16QAM	4.518	4.928	PASS
Band7	5	21100	25	#0	QPSK	4.501	4.903	PASS
Band7	5	21100	25	#0	16QAM	4.506	4.921	PASS
Band7	5	21425	25	#0	QPSK	4.507	4.898	PASS
Band7	5	21425	25	#0	16QAM	4.526	4.901	PASS
Band7	10	20800	50	#0	QPSK	8.996	9.646	PASS
Band7	10	20800	50	#0	16QAM	9.004	9.728	PASS
Band7	10	21100	50	#0	QPSK	8.998	9.674	PASS
Band7	10	21100	50	#0	16QAM	8.992	9.685	PASS
Band7	10	21400	50	#0	QPSK	8.961	9.650	PASS
Band7	10	21400	50	#0	16QAM	8.979	9.705	PASS
Band7	15	20825	75	#0	QPSK	13.481	14.596	PASS
Band7	15	20825	75	#0	16QAM	13.476	14.554	PASS
Band7	15	21100	75	#0	QPSK	13.486	14.527	PASS
Band7	15	21100	75	#0	16QAM	13.445	14.512	PASS
Band7	15	21375	75	#0	QPSK	13.417	14.436	PASS
Band7	15	21375	75	#0	16QAM	13.459	14.499	PASS
Band7	20	20850	100	#0	QPSK	18.028	19.304	PASS
Band7	20	20850	100	#0	16QAM	17.893	19.114	PASS
Band7	20	21100	100	#0	QPSK	17.950	19.196	PASS
Band7	20	21100	100	#0	16QAM	18.018	19.206	PASS
Band7	20	21350	100	#0	QPSK	17.982	19.200	PASS
Band7	20	21350	100	#0	16QAM	17.986	19.347	PASS

Band41	5	39675	25	#0	QPSK	4.498	4.853	PASS
Band41	5	39675	25	#0	16QAM	4.502	4.877	PASS
Band41	5	40620	25	#0	QPSK	4.500	5.112	PASS
Band41	5	40620	25	#0	16QAM	4.502	4.923	PASS
Band41	5	41565	25	#0	QPSK	4.507	4.898	PASS
Band41	5	41565	25	#0	16QAM	4.502	4.917	PASS
Band41	10	39700	50	#0	QPSK	8.974	9.632	PASS
Band41	10	39700	50	#0	16QAM	8.988	9.765	PASS
Band41	10	40620	50	#0	QPSK	8.987	9.535	PASS
Band41	10	40620	50	#0	16QAM	8.971	9.755	PASS
Band41	10	41540	50	#0	QPSK	8.990	9.580	PASS
Band41	10	41540	50	#0	16QAM	8.986	10.216	PASS
Band41	15	39725	75	#0	QPSK	13.449	14.270	PASS
Band41	15	39725	75	#0	16QAM	13.437	14.882	PASS
Band41	15	40620	75	#0	QPSK	13.438	14.488	PASS
Band41	15	40620	75	#0	16QAM	13.460	14.488	PASS
Band41	15	41515	75	#0	QPSK	13.423	14.694	PASS
Band41	15	41515	75	#0	16QAM	13.458	14.895	PASS
Band41	20	39750	100	#0	QPSK	17.937	19.092	PASS
Band41	20	39750	100	#0	16QAM	17.947	19.083	PASS
Band41	20	40620	100	#0	QPSK	17.918	19.243	PASS
Band41	20	40620	100	#0	16QAM	17.981	19.473	PASS
Band41	20	41490	100	#0	QPSK	17.960	19.097	PASS
Band41	20	41490	100	#0	16QAM	17.982	19.310	PASS

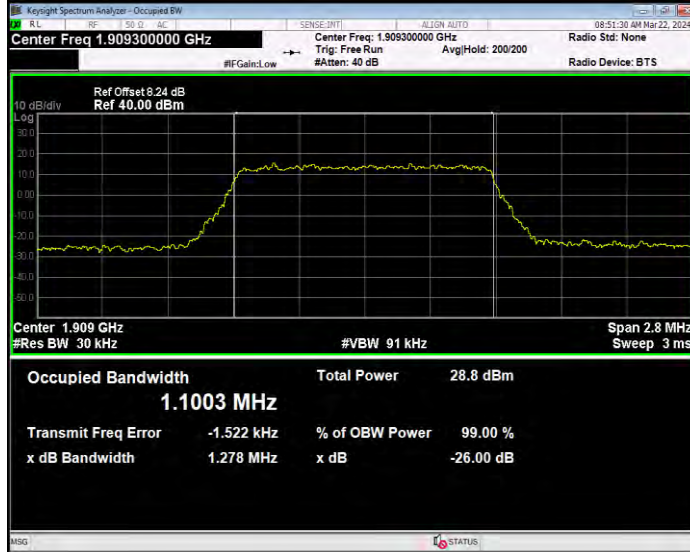
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



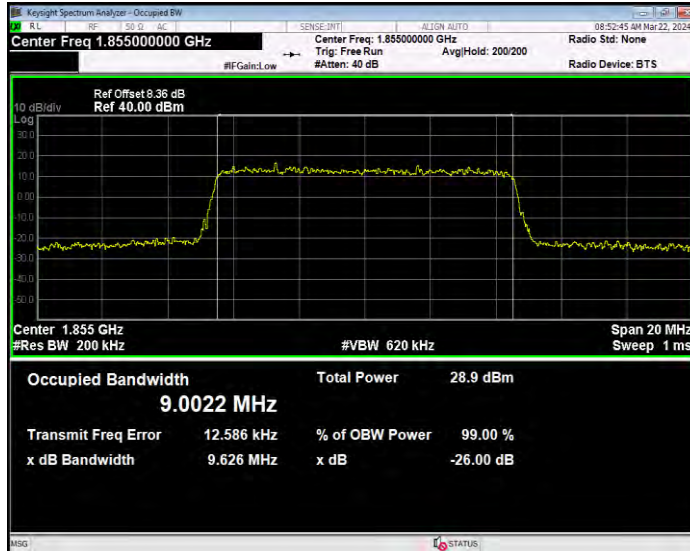
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0



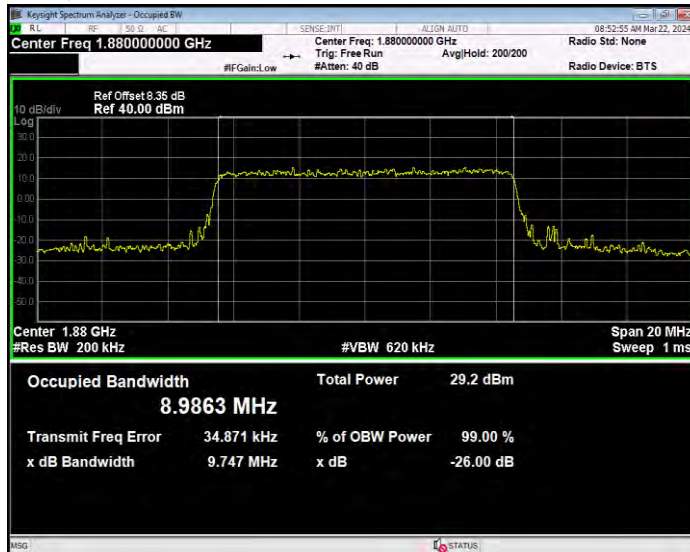
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



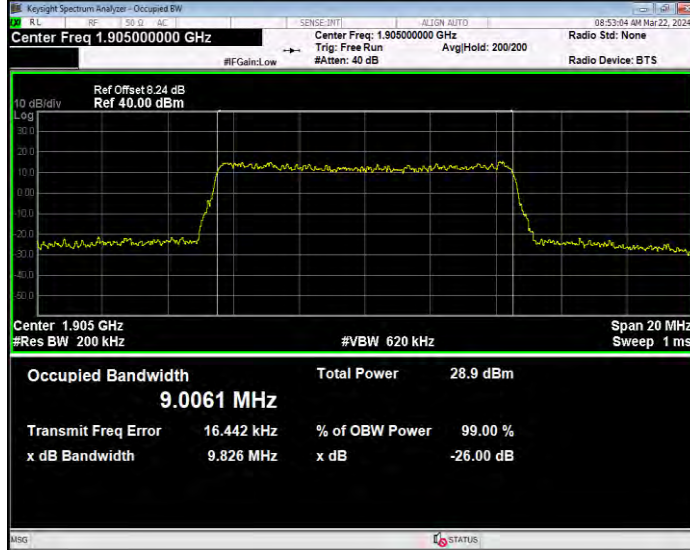
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



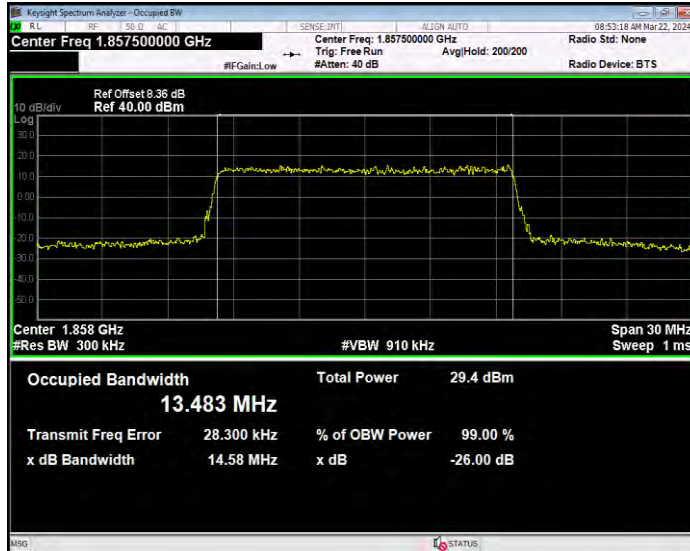
Band2 16QAM BW=10MHz Channel=18900 RB Size=50 Position=#0



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

