



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



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



Band4 QPSK BW=15MHz Channel=20325 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=5MHz Channel=19975 RB Size=1 Position=#0



Band4 QPSK BW=5MHz Channel=20175 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=20375 RB Size=1 Position=#0



Band40(2305-2315) 16QAM BW=10MHz Channel=38750 RB Size=1 Position=#0



Band40(2305-2315) 16QAM BW=5MHz Channel=38725 RB Size=1 Position=#0



Band40(2305-2315) 16QAM BW=5MHz Channel=38750 RB Size=1 Position=#0



Band40(2305-2315) 16QAM BW=5MHz Channel=38775 RB Size=1 Position=#0



Band40(2305-2315) QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



Band40(2305-2315) QPSK BW=5MHz Channel=38725 RB Size=1 Position=#0



Band40(2305-2315) QPSK BW=5MHz Channel=38750 RB Size=1 Position=#0



Band40(2305-2315) QPSK BW=5MHz Channel=38775 RB Size=1 Position=#0



Band40(2350-2360) 16QAM BW=10MHz Channel=39200 RB Size=1 Position=#0



Band40(2350-2360) 16QAM BW=5MHz Channel=39175 RB Size=1 Position=#0



Band40(2350-2360) 16QAM BW=5MHz Channel=39200 RB Size=1 Position=#0



Band40(2350-2360) 16QAM BW=5MHz Channel=39225 RB Size=1 Position=#0



Band40(2350-2360) QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



Band40(2350-2360) QPSK BW=5MHz Channel=39175 RB Size=1 Position=#0



Band40(2350-2360) QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



Band40(2350-2360) QPSK BW=5MHz Channel=39225 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 QPSK BW=10MHz Channel=41540 RB Size=1 Position=#0



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



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



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



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



Band41 16QAM BW=5MHz Channel=39675 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



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=5MHz Channel=20525 RB Size=1 Position=#0



Band5 16QAM BW=5MHz Channel=20625 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 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=5MHz Channel=20525 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=20625 RB Size=1 Position=#0



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0



Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0



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



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



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



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



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



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



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



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



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



Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0



Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



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



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



Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



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



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



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



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



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



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



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



Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



Band66 QPSK BW=5MHz Channel=132647 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 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



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



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



Band7 16QAM BW=5MHz Channel=21100 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



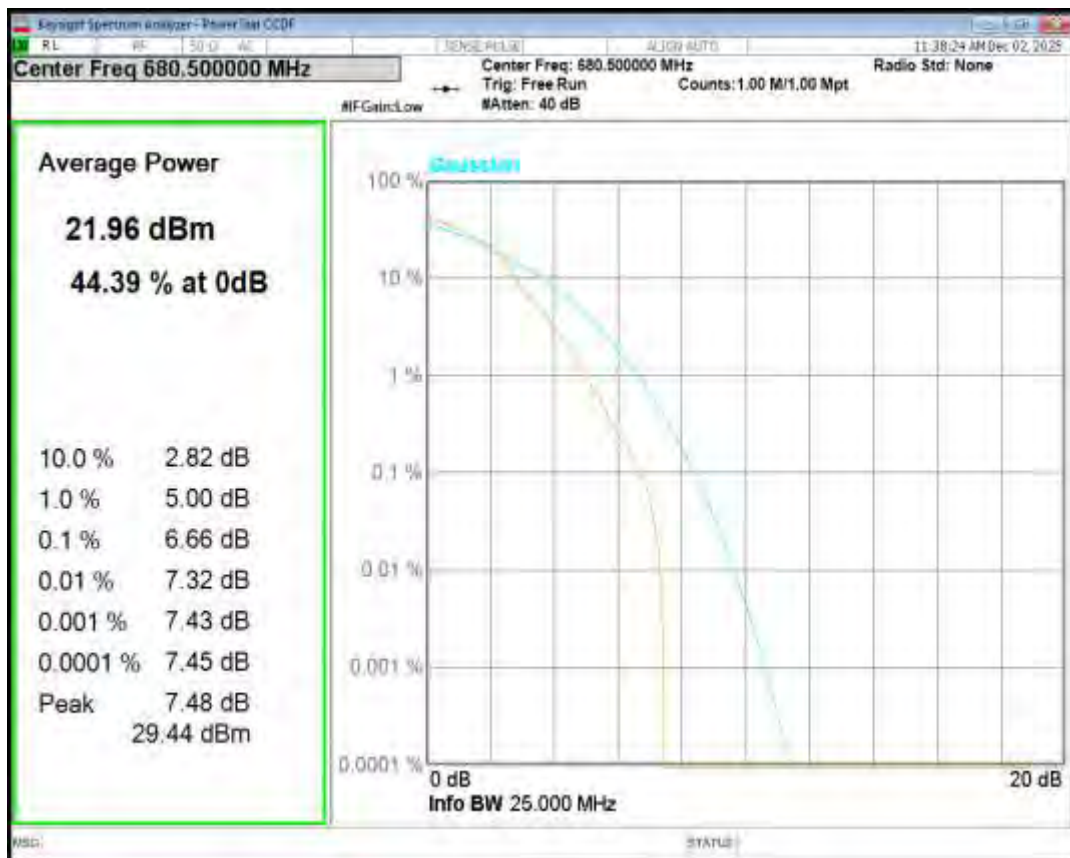
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0



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



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



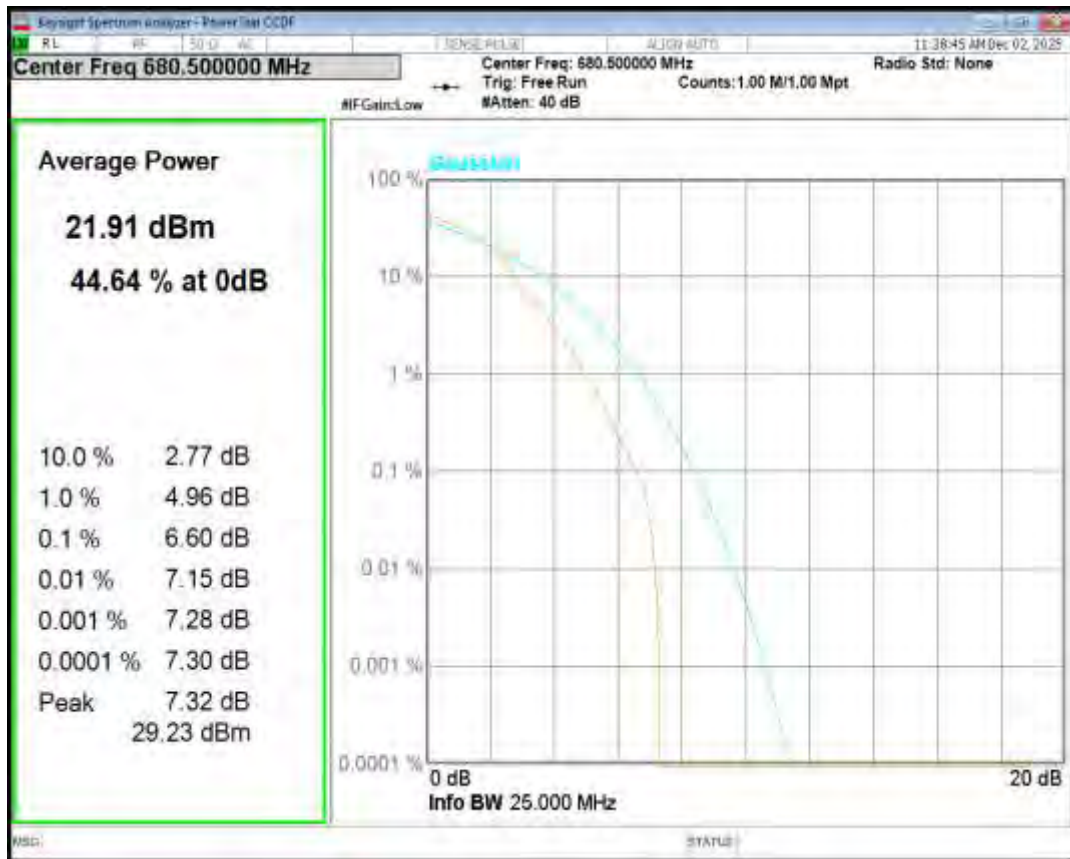
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Band71 16QAM BW=15MHz Channel=133197 RB Size=1 Position=#0



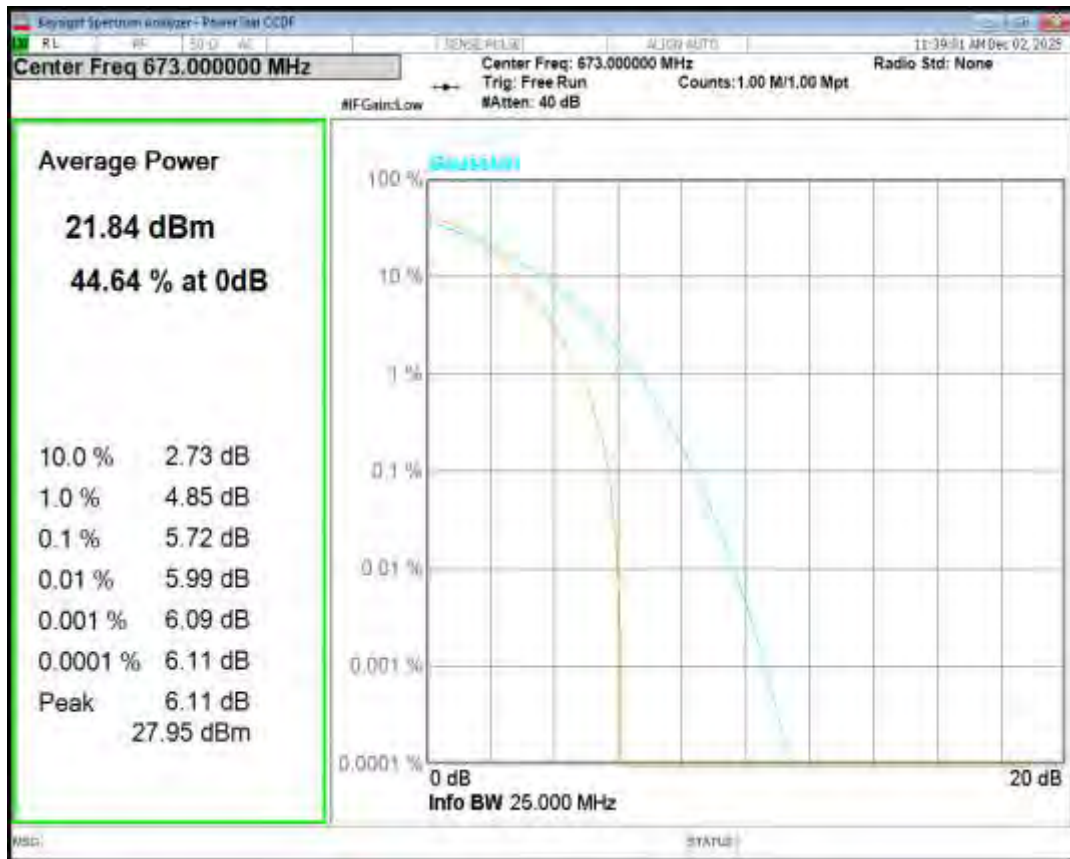
Band71 16QAM BW=15MHz Channel=133297 RB Size=1 Position=#0



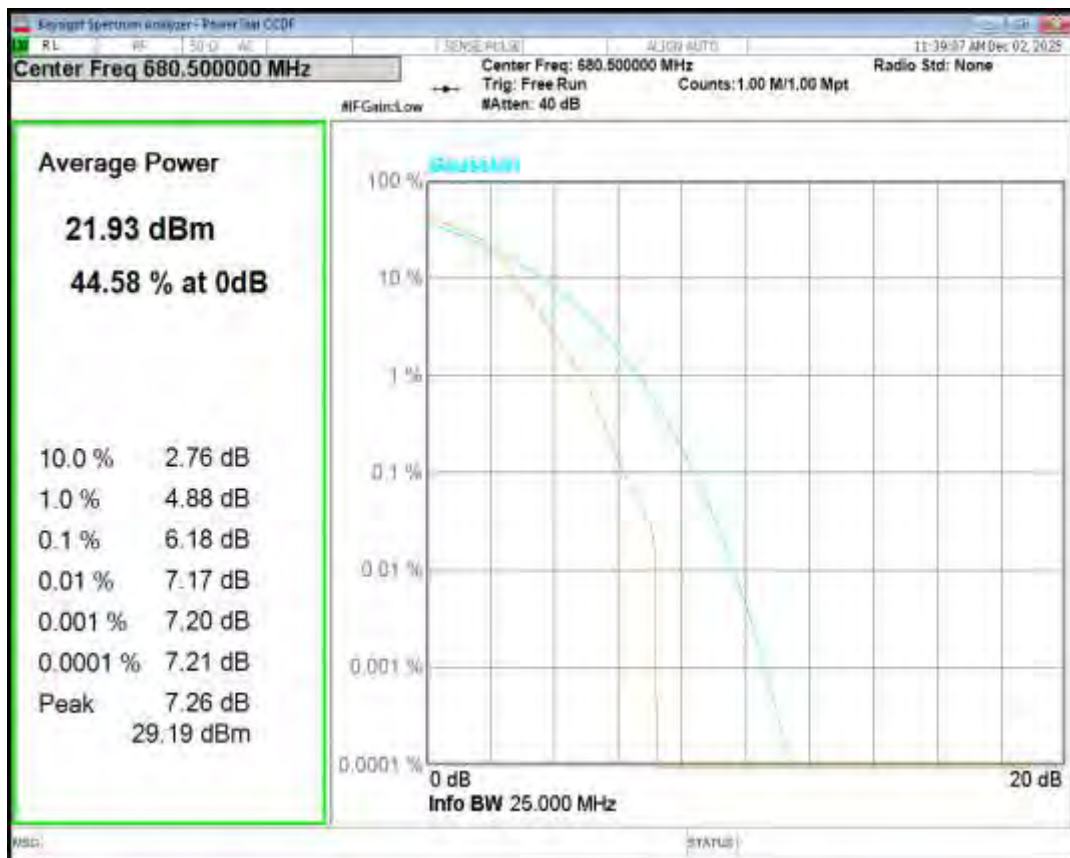
Band71 16QAM BW=15MHz Channel=133397 RB Size=1 Position=#0



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



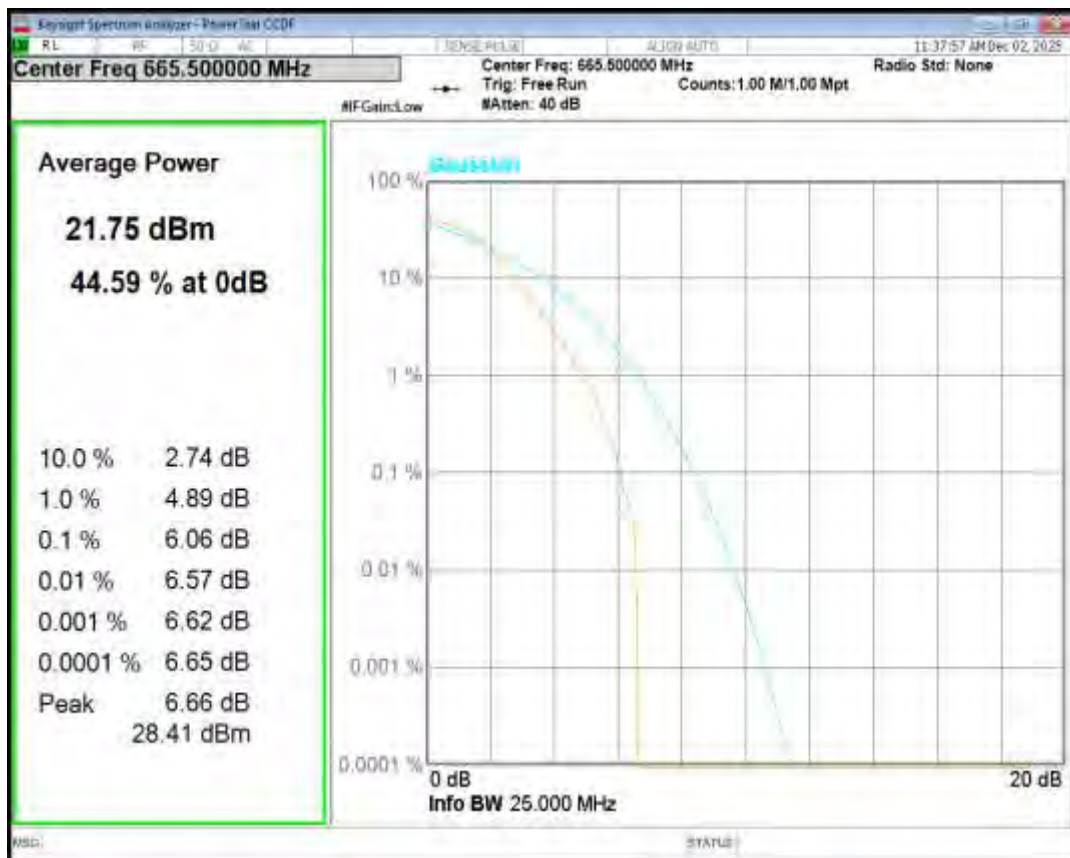
Band71 16QAM BW=20MHz Channel=133297 RB Size=1 Position=#0



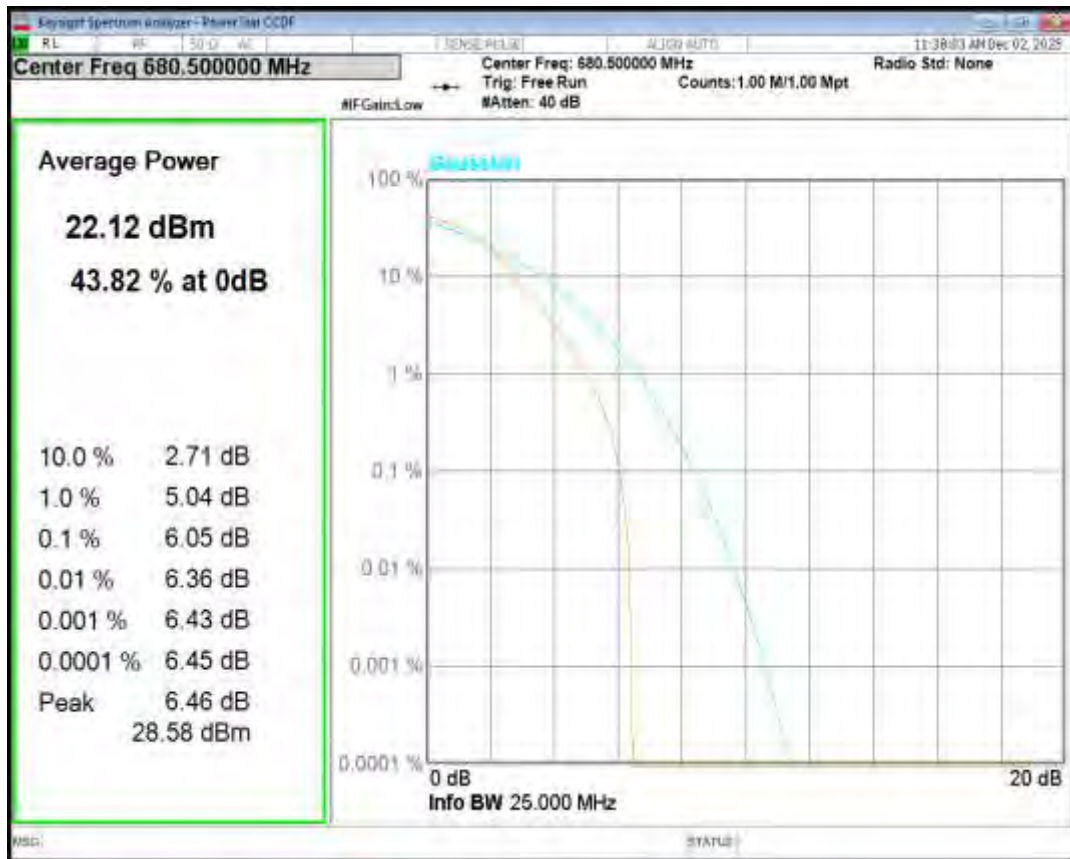
Band71 16QAM BW=20MHz Channel=133372 RB Size=1 Position=#0



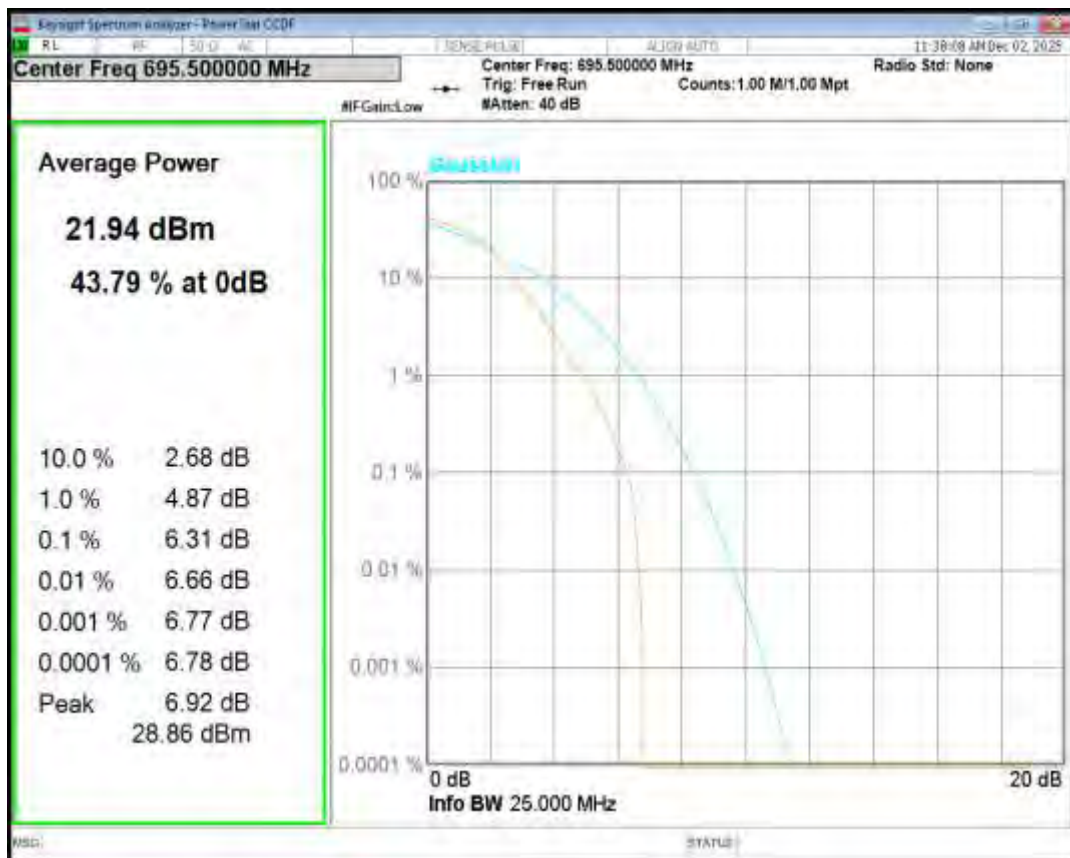
Band71 16QAM BW=5MHz Channel=133147 RB Size=1 Position=#0



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



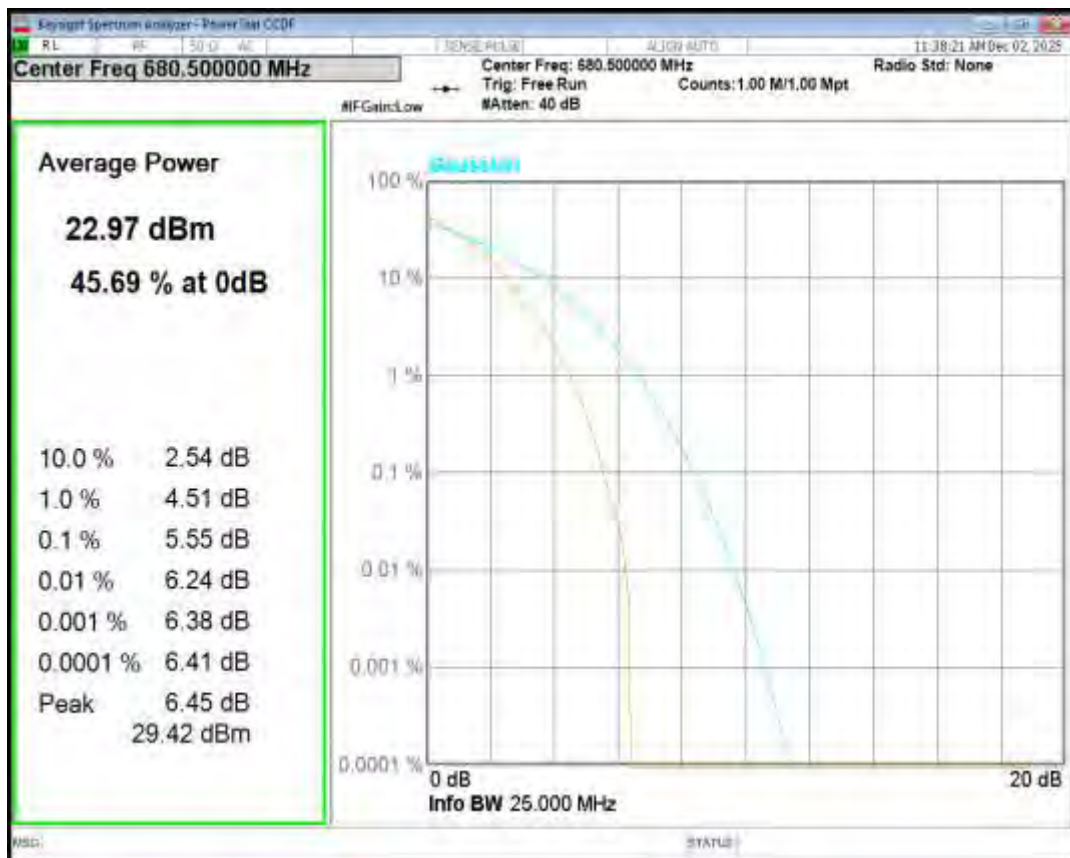
Band71 16QAM BW=5MHz Channel=133447 RB Size=1 Position=#0



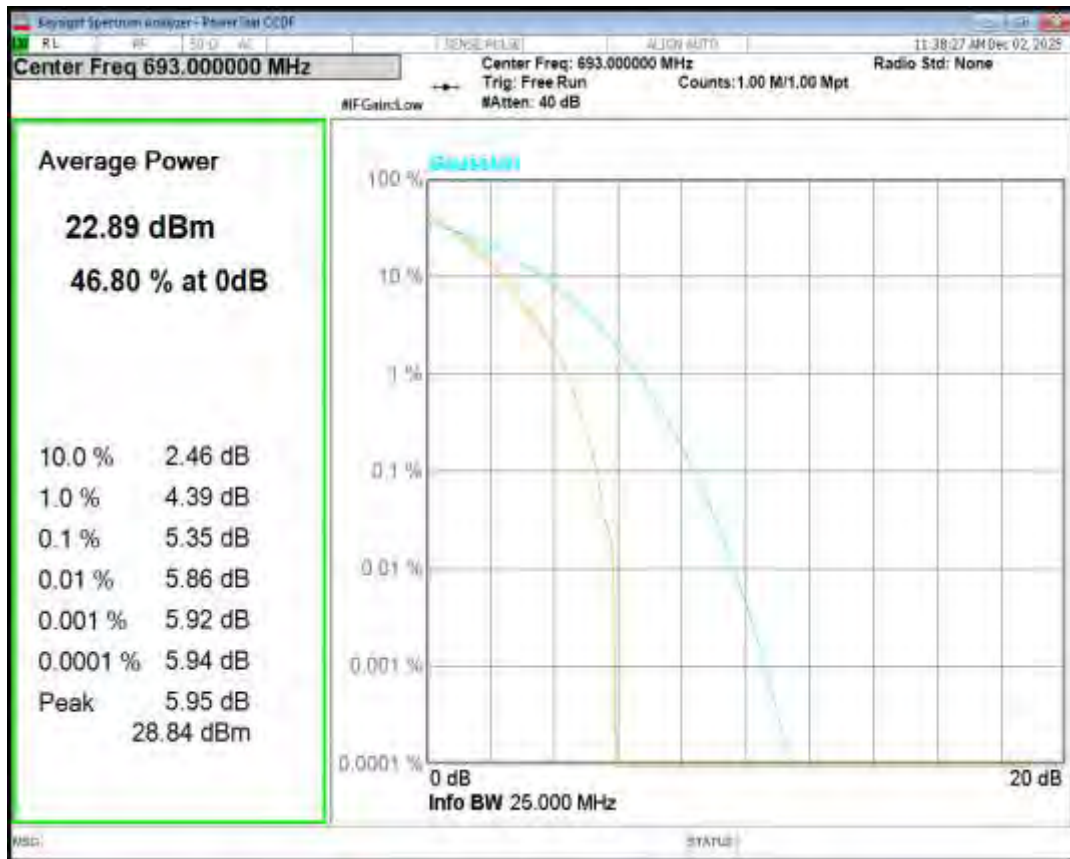
Band71 QPSK BW=10MHz Channel=133172 RB Size=1 Position=#0



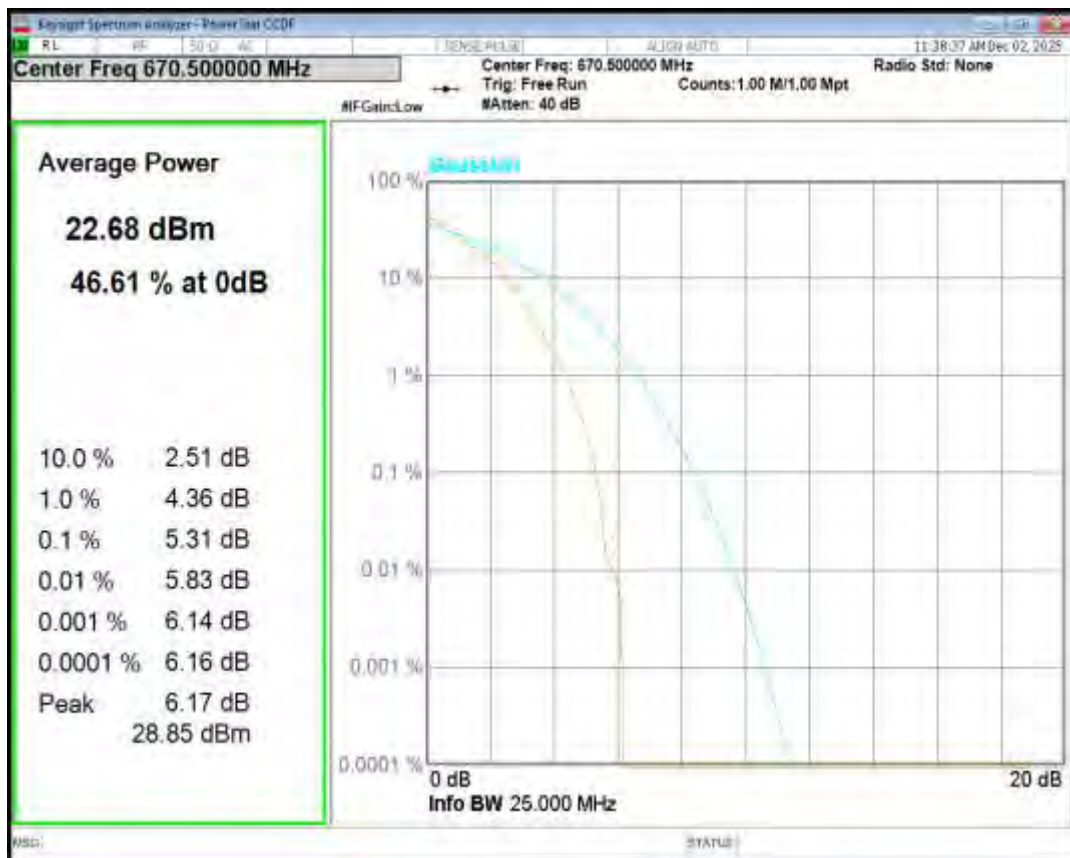
Band71 QPSK BW=10MHz Channel=133297 RB Size=1 Position=#0



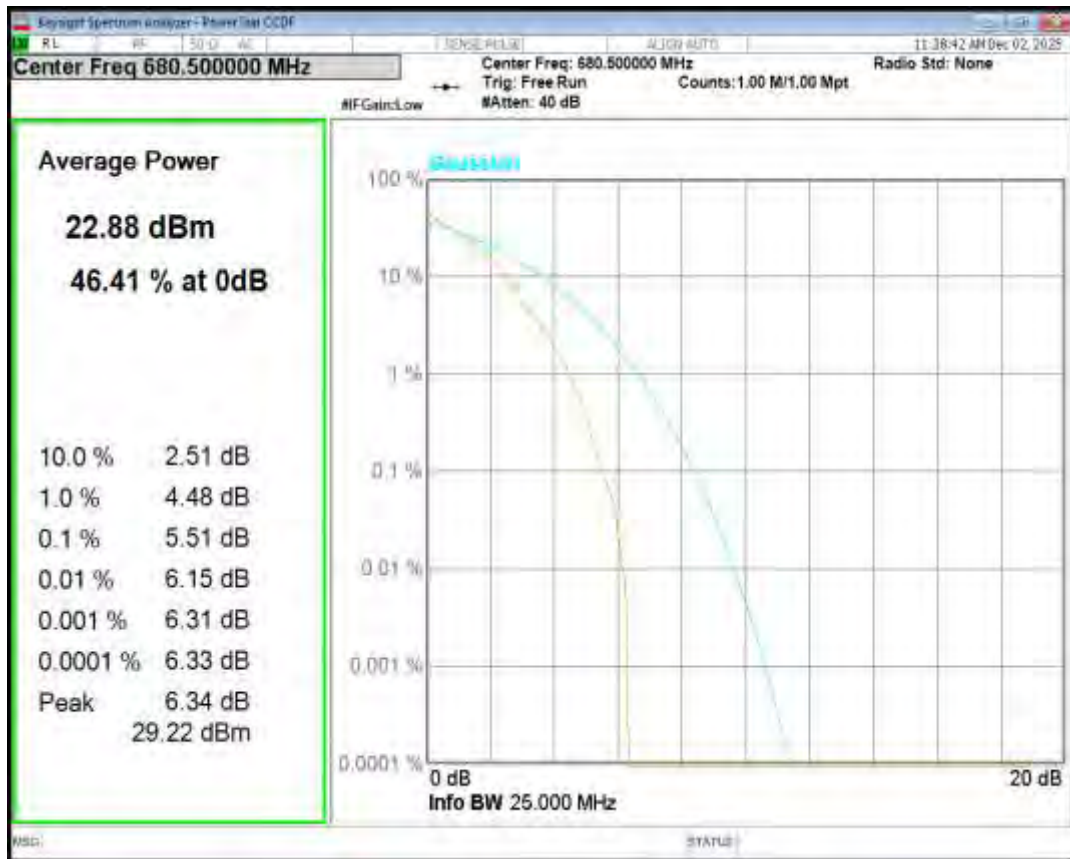
Band71 QPSK BW=10MHz Channel=133422 RB Size=1 Position=#0



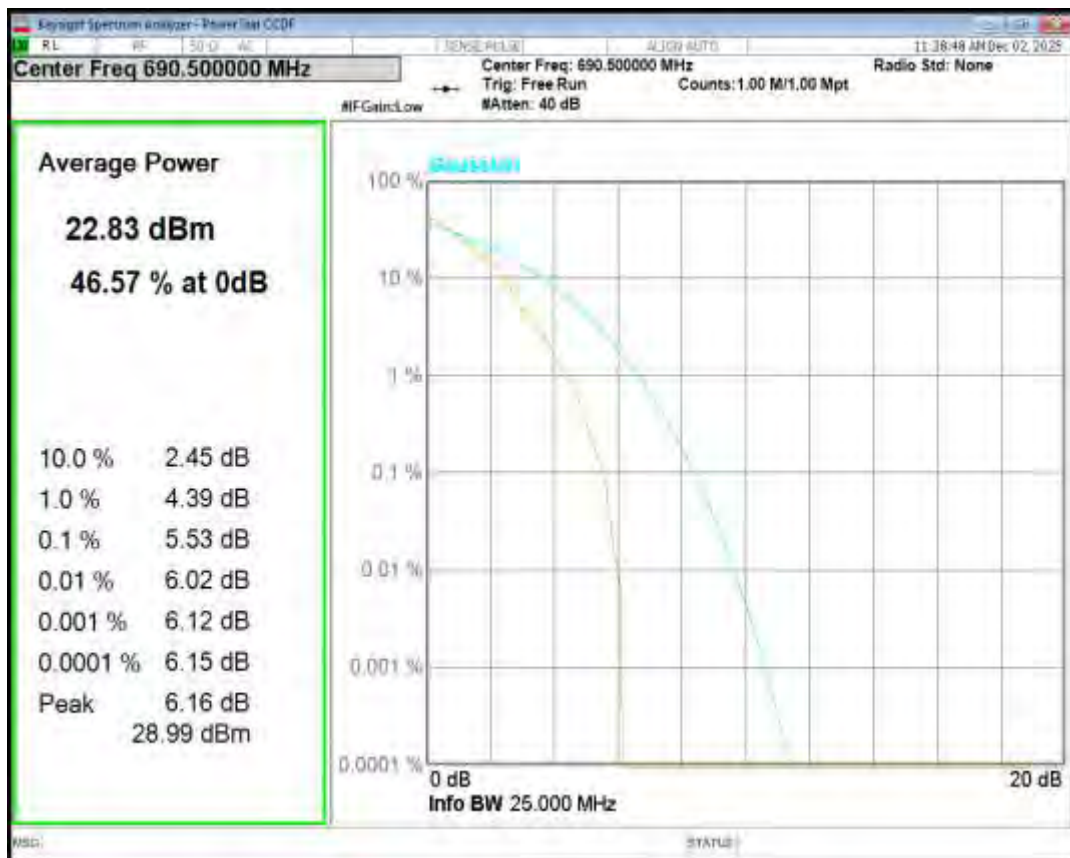
Band71 QPSK BW=15MHz Channel=133197 RB Size=1 Position=#0



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



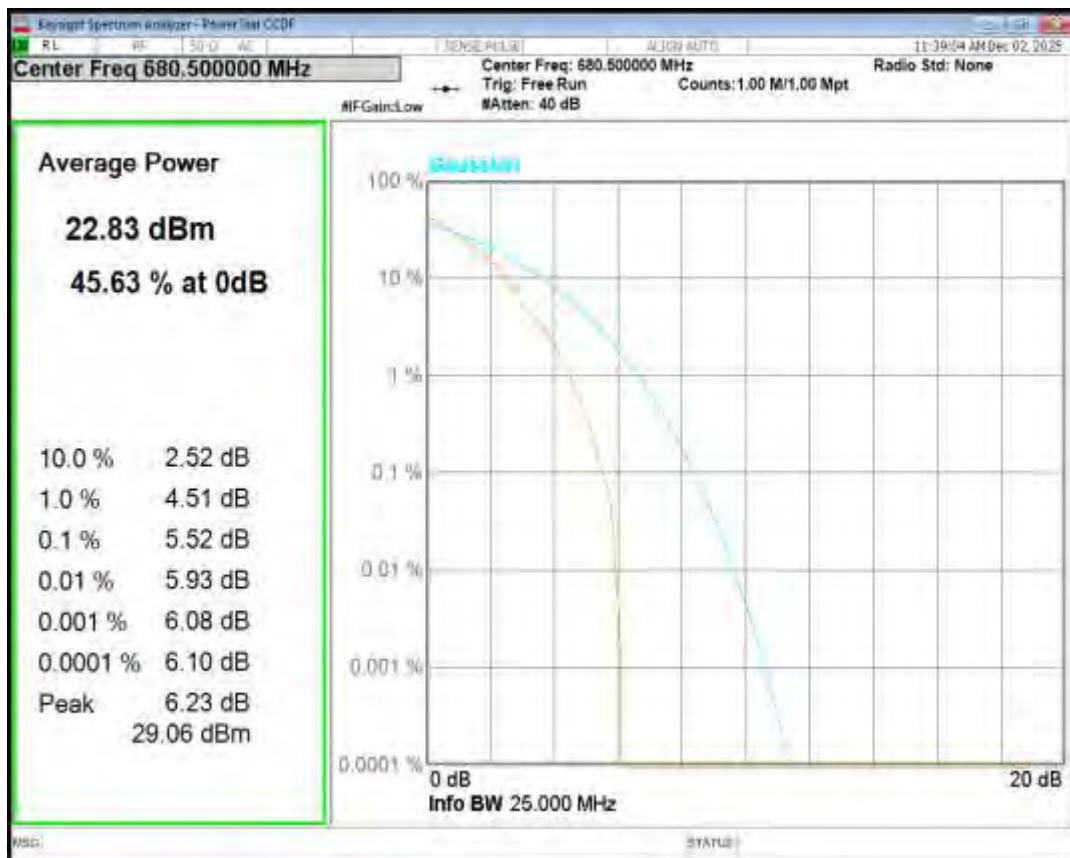
Band71 QPSK BW=15MHz Channel=133397 RB Size=1 Position=#0



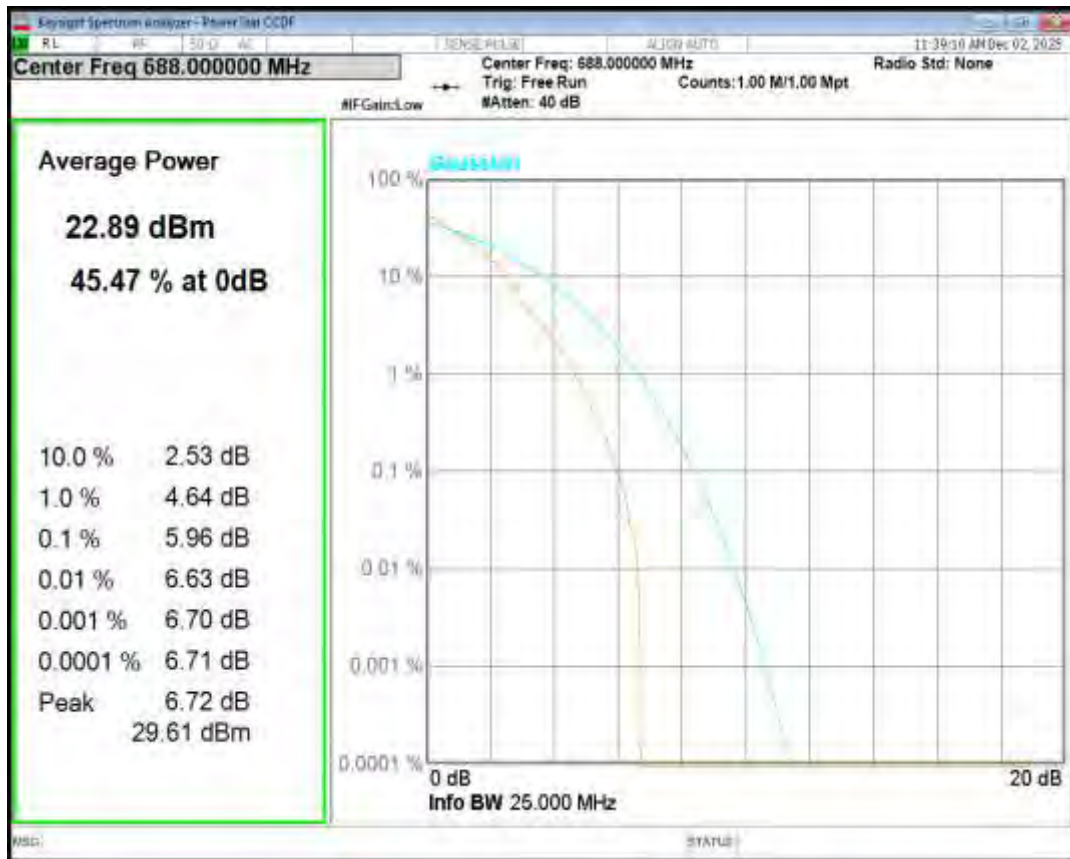
Band71 QPSK BW=20MHz Channel=133222 RB Size=1 Position=#0



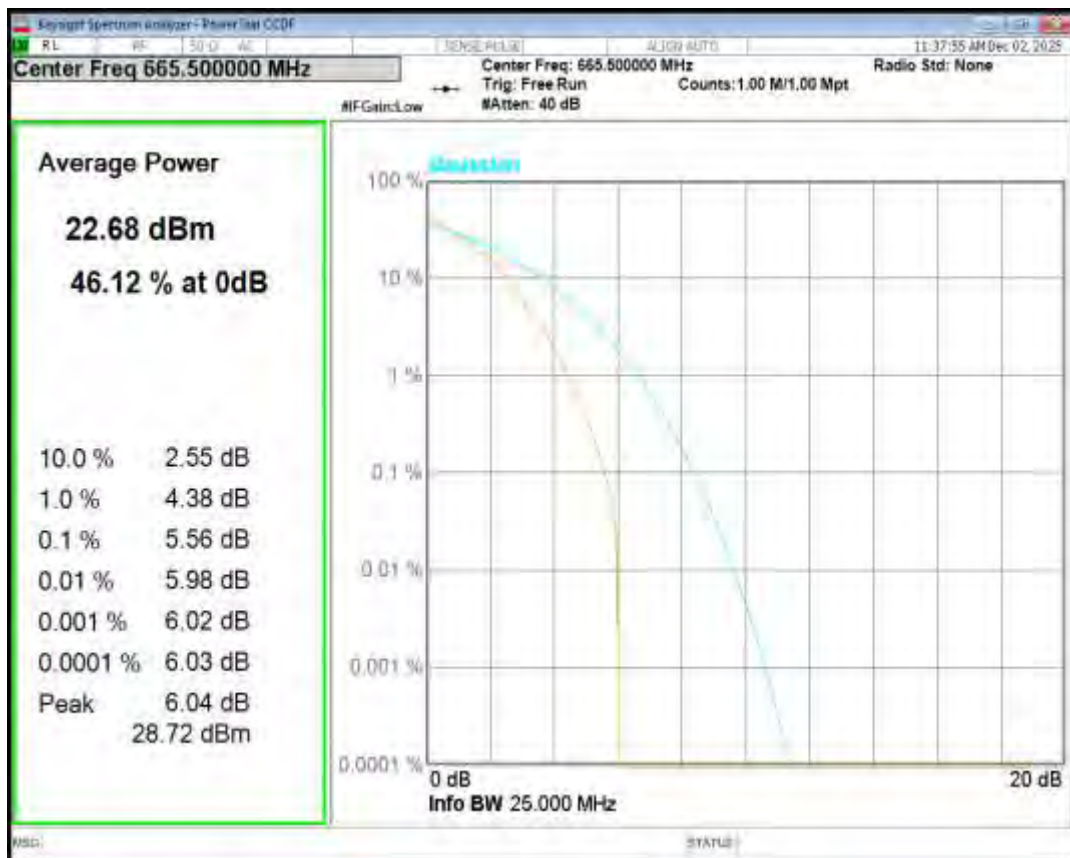
Band71 QPSK BW=20MHz Channel=133297 RB Size=1 Position=#0



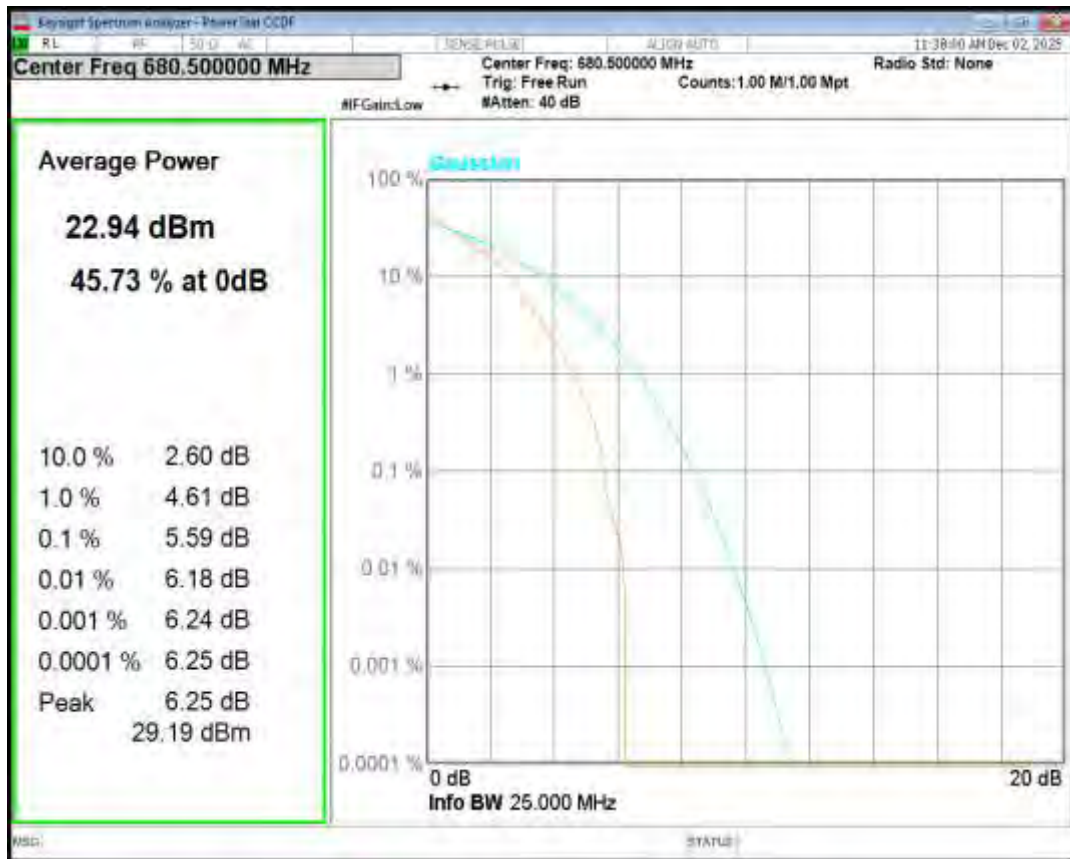
Band71 QPSK BW=20MHz Channel=133372 RB Size=1 Position=#0



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



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



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



04 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23017	6	#0	QPSK	1.093	1.281	PASS
Band12	1.4	23017	6	#0	16QAM	1.093	1.280	PASS
Band12	1.4	23095	6	#0	QPSK	1.090	1.282	PASS
Band12	1.4	23095	6	#0	16QAM	1.096	1.261	PASS
Band12	1.4	23173	6	#0	QPSK	1.096	1.303	PASS
Band12	1.4	23173	6	#0	16QAM	1.093	1.272	PASS
Band12	3	23025	15	#0	QPSK	2.694	2.934	PASS
Band12	3	23025	15	#0	16QAM	2.690	2.937	PASS
Band12	3	23095	15	#0	QPSK	2.711	2.957	PASS
Band12	3	23095	15	#0	16QAM	2.691	2.964	PASS
Band12	3	23165	15	#0	QPSK	2.694	2.956	PASS
Band12	3	23165	15	#0	16QAM	2.701	2.928	PASS
Band12	5	23035	25	#0	QPSK	4.512	4.890	PASS
Band12	5	23035	25	#0	16QAM	4.526	4.924	PASS
Band12	5	23095	25	#0	QPSK	4.510	4.939	PASS
Band12	5	23095	25	#0	16QAM	4.509	4.950	PASS
Band12	5	23155	25	#0	QPSK	4.512	4.898	PASS
Band12	5	23155	25	#0	16QAM	4.513	4.916	PASS
Band12	10	23060	50	#0	QPSK	8.946	9.710	PASS
Band12	10	23060	50	#0	16QAM	8.982	9.759	PASS
Band12	10	23095	50	#0	QPSK	8.976	9.734	PASS
Band12	10	23095	50	#0	16QAM	8.974	9.668	PASS
Band12	10	23130	50	#0	QPSK	9.015	9.843	PASS
Band12	10	23130	50	#0	16QAM	9.034	9.853	PASS
Band13	5	23205	25	#0	QPSK	4.508	4.901	PASS
Band13	5	23205	25	#0	16QAM	4.505	4.963	PASS
Band13	5	23230	25	#0	QPSK	4.504	4.911	PASS
Band13	5	23230	25	#0	16QAM	4.507	4.937	PASS
Band13	5	23255	25	#0	QPSK	4.487	4.879	PASS
Band13	5	23255	25	#0	16QAM	4.502	4.925	PASS
Band13	10	23230	50	#0	QPSK	8.974	9.586	PASS
Band13	10	23230	50	#0	16QAM	8.958	9.693	PASS
Band14	5	23305	25	#0	QPSK	4.508	4.936	PASS
Band14	5	23305	25	#0	16QAM	4.521	4.924	PASS
Band14	5	23330	25	#0	QPSK	4.506	4.942	PASS
Band14	5	23330	25	#0	16QAM	4.496	4.922	PASS
Band14	5	23355	25	#0	QPSK	4.512	4.910	PASS
Band14	5	23355	25	#0	16QAM	4.538	4.953	PASS
Band14	10	23330	50	#0	QPSK	8.925	9.677	PASS
Band14	10	23330	50	#0	16QAM	8.934	9.745	PASS
Band17	5	23755	25	#0	QPSK	4.516	4.909	PASS
Band17	5	23755	25	#0	16QAM	4.506	4.893	PASS

Band17	5	23790	25	#0	QPSK	4.516	4.981	PASS
Band17	5	23790	25	#0	16QAM	4.529	4.984	PASS
Band17	5	23825	25	#0	QPSK	4.491	4.924	PASS
Band17	5	23825	25	#0	16QAM	4.526	4.902	PASS
Band17	10	23780	50	#0	QPSK	9.007	9.743	PASS
Band17	10	23780	50	#0	16QAM	9.000	9.833	PASS
Band17	10	23790	50	#0	QPSK	9.016	9.879	PASS
Band17	10	23790	50	#0	16QAM	8.994	9.790	PASS
Band17	10	23800	50	#0	QPSK	9.010	9.821	PASS
Band17	10	23800	50	#0	16QAM	9.019	9.691	PASS
Band2	1.4	18607	6	#0	QPSK	1.092	1.286	PASS
Band2	1.4	18607	6	#0	16QAM	1.098	1.295	PASS
Band2	1.4	18900	6	#0	QPSK	1.095	1.308	PASS
Band2	1.4	18900	6	#0	16QAM	1.091	1.281	PASS
Band2	1.4	19193	6	#0	QPSK	1.108	1.331	PASS
Band2	1.4	19193	6	#0	16QAM	1.100	1.300	PASS
Band2	3	18615	15	#0	QPSK	2.701	2.934	PASS
Band2	3	18615	15	#0	16QAM	2.698	2.933	PASS
Band2	3	18900	15	#0	QPSK	2.688	2.964	PASS
Band2	3	18900	15	#0	16QAM	2.695	2.958	PASS
Band2	3	19185	15	#0	QPSK	2.712	2.950	PASS
Band2	3	19185	15	#0	16QAM	2.701	2.971	PASS
Band2	5	18625	25	#0	QPSK	4.516	4.891	PASS
Band2	5	18625	25	#0	16QAM	4.513	4.948	PASS
Band2	5	18900	25	#0	QPSK	4.513	4.971	PASS
Band2	5	18900	25	#0	16QAM	4.502	4.900	PASS
Band2	5	19175	25	#0	QPSK	4.503	4.993	PASS
Band2	5	19175	25	#0	16QAM	4.515	4.944	PASS
Band2	10	18650	50	#0	QPSK	8.974	9.746	PASS
Band2	10	18650	50	#0	16QAM	8.972	9.763	PASS
Band2	10	18900	50	#0	QPSK	8.964	9.791	PASS
Band2	10	18900	50	#0	16QAM	8.973	9.738	PASS
Band2	10	19150	50	#0	QPSK	8.970	9.735	PASS
Band2	10	19150	50	#0	16QAM	9.000	9.759	PASS
Band2	15	18675	75	#0	QPSK	13.463	14.581	PASS
Band2	15	18675	75	#0	16QAM	13.459	14.574	PASS
Band2	15	18900	75	#0	QPSK	13.453	14.574	PASS
Band2	15	18900	75	#0	16QAM	13.456	14.538	PASS
Band2	15	19125	75	#0	QPSK	13.475	14.598	PASS
Band2	15	19125	75	#0	16QAM	13.461	14.544	PASS
Band2	20	18700	100	#0	QPSK	17.948	19.347	PASS
Band2	20	18700	100	#0	16QAM	17.969	19.249	PASS
Band2	20	18900	100	#0	QPSK	17.926	19.303	PASS
Band2	20	18900	100	#0	16QAM	17.930	19.596	PASS

Band2	20	19100	100	#0	QPSK	17.974	19.488	PASS
Band2	20	19100	100	#0	16QAM	17.988	19.507	PASS
Band25	1.4	26047	6	#0	QPSK	1.096	1.282	PASS
Band25	1.4	26047	6	#0	16QAM	1.102	1.329	PASS
Band25	1.4	26365	6	#0	QPSK	1.102	1.298	PASS
Band25	1.4	26365	6	#0	16QAM	1.092	1.273	PASS
Band25	1.4	26683	6	#0	QPSK	1.094	1.268	PASS
Band25	1.4	26683	6	#0	16QAM	1.090	1.287	PASS
Band25	3	26055	15	#0	QPSK	2.691	2.946	PASS
Band25	3	26055	15	#0	16QAM	2.701	2.933	PASS
Band25	3	26365	15	#0	QPSK	2.699	2.960	PASS
Band25	3	26365	15	#0	16QAM	2.695	2.956	PASS
Band25	3	26675	15	#0	QPSK	2.698	2.972	PASS
Band25	3	26675	15	#0	16QAM	2.688	2.947	PASS
Band25	5	26065	25	#0	QPSK	4.499	4.930	PASS
Band25	5	26065	25	#0	16QAM	4.512	4.972	PASS
Band25	5	26365	25	#0	QPSK	4.518	4.912	PASS
Band25	5	26365	25	#0	16QAM	4.515	4.938	PASS
Band25	5	26665	25	#0	QPSK	4.521	4.973	PASS
Band25	5	26665	25	#0	16QAM	4.507	5.024	PASS
Band25	10	26090	50	#0	QPSK	8.990	9.814	PASS
Band25	10	26090	50	#0	16QAM	8.959	9.731	PASS
Band25	10	26365	50	#0	QPSK	8.961	9.722	PASS
Band25	10	26365	50	#0	16QAM	9.003	9.839	PASS
Band25	10	26640	50	#0	QPSK	8.958	9.783	PASS
Band25	10	26640	50	#0	16QAM	8.999	9.695	PASS
Band25	15	26115	75	#0	QPSK	13.459	14.534	PASS
Band25	15	26115	75	#0	16QAM	13.454	14.684	PASS
Band25	15	26365	75	#0	QPSK	13.434	14.413	PASS
Band25	15	26365	75	#0	16QAM	13.436	14.496	PASS
Band25	15	26615	75	#0	QPSK	13.444	14.658	PASS
Band25	15	26615	75	#0	16QAM	13.443	14.426	PASS
Band25	20	26140	100	#0	QPSK	17.925	19.423	PASS
Band25	20	26140	100	#0	16QAM	17.960	19.246	PASS
Band25	20	26365	100	#0	QPSK	17.886	19.149	PASS
Band25	20	26365	100	#0	16QAM	17.991	19.283	PASS
Band25	20	26590	100	#0	QPSK	17.929	19.392	PASS
Band25	20	26590	100	#0	16QAM	17.936	19.225	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	1.093	1.262	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	1.095	1.300	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	1.090	1.258	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	1.093	1.281	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	1.091	1.296	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	1.097	1.266	PASS

Band26(814-824)	3	26705	15	#0	QPSK	2.698	2.929	PASS
Band26(814-824)	3	26705	15	#0	16QAM	2.697	2.940	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2.701	2.918	PASS
Band26(814-824)	3	26740	15	#0	16QAM	2.691	2.975	PASS
Band26(814-824)	3	26775	15	#0	QPSK	2.698	2.945	PASS
Band26(814-824)	3	26775	15	#0	16QAM	2.689	2.948	PASS
Band26(814-824)	5	26715	25	#0	QPSK	4.513	4.917	PASS
Band26(814-824)	5	26715	25	#0	16QAM	4.490	4.918	PASS
Band26(814-824)	5	26740	25	#0	QPSK	4.503	4.943	PASS
Band26(814-824)	5	26740	25	#0	16QAM	4.518	4.910	PASS
Band26(814-824)	5	26765	25	#0	QPSK	4.518	4.983	PASS
Band26(814-824)	5	26765	25	#0	16QAM	4.506	4.970	PASS
Band26(814-824)	10	26740	50	#0	QPSK	8.946	9.727	PASS
Band26(814-824)	10	26740	50	#0	16QAM	8.972	9.665	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	1.088	1.280	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	1.099	1.292	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	1.093	1.313	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	1.094	1.264	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	1.096	1.266	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	1.096	1.303	PASS
Band26(824-849)	3	26805	15	#0	QPSK	2.704	2.956	PASS
Band26(824-849)	3	26805	15	#0	16QAM	2.699	2.919	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2.708	2.949	PASS
Band26(824-849)	3	26915	15	#0	16QAM	2.696	2.945	PASS
Band26(824-849)	3	27025	15	#0	QPSK	2.699	2.969	PASS
Band26(824-849)	3	27025	15	#0	16QAM	2.692	2.973	PASS
Band26(824-849)	5	26815	25	#0	QPSK	4.515	4.969	PASS
Band26(824-849)	5	26815	25	#0	16QAM	4.513	4.962	PASS
Band26(824-849)	5	26915	25	#0	QPSK	4.498	4.937	PASS
Band26(824-849)	5	26915	25	#0	16QAM	4.501	4.960	PASS
Band26(824-849)	5	27015	25	#0	QPSK	4.509	4.920	PASS
Band26(824-849)	5	27015	25	#0	16QAM	4.522	4.992	PASS
Band26(824-849)	10	26840	50	#0	QPSK	8.994	9.794	PASS
Band26(824-849)	10	26840	50	#0	16QAM	9.018	9.678	PASS
Band26(824-849)	10	26915	50	#0	QPSK	8.959	9.735	PASS
Band26(824-849)	10	26915	50	#0	16QAM	8.967	9.696	PASS
Band26(824-849)	10	26990	50	#0	QPSK	9.017	9.722	PASS
Band26(824-849)	10	26990	50	#0	16QAM	9.019	9.666	PASS
Band26(824-849)	15	26865	75	#0	QPSK	13.472	14.474	PASS
Band26(824-849)	15	26865	75	#0	16QAM	13.501	14.499	PASS
Band26(824-849)	15	26915	75	#0	QPSK	13.334	14.334	PASS
Band26(824-849)	15	26915	75	#0	16QAM	13.350	14.377	PASS
Band26(824-849)	15	26965	75	#0	QPSK	13.455	14.473	PASS
Band26(824-849)	15	26965	75	#0	16QAM	13.490	14.538	PASS

Band38	5	37775	25	#0	QPSK	4.512	5.538	PASS
Band38	5	37775	25	#0	16QAM	4.506	4.901	PASS
Band38	5	38000	25	#0	QPSK	4.512	4.981	PASS
Band38	5	38000	25	#0	16QAM	4.504	4.835	PASS
Band38	5	38225	25	#0	QPSK	4.530	5.349	PASS
Band38	5	38225	25	#0	16QAM	4.499	4.899	PASS
Band38	10	37800	50	#0	QPSK	9.011	9.876	PASS
Band38	10	37800	50	#0	16QAM	9.007	9.819	PASS
Band38	10	38000	50	#0	QPSK	9.015	10.359	PASS
Band38	10	38000	50	#0	16QAM	8.977	9.650	PASS
Band38	10	38200	50	#0	QPSK	8.979	10.046	PASS
Band38	10	38200	50	#0	16QAM	8.986	9.721	PASS
Band38	15	37825	75	#0	QPSK	13.485	16.097	PASS
Band38	15	37825	75	#0	16QAM	13.496	14.590	PASS
Band38	15	38000	75	#0	QPSK	13.453	17.655	PASS
Band38	15	38000	75	#0	16QAM	13.500	14.721	PASS
Band38	15	38175	75	#0	QPSK	13.364	14.406	PASS
Band38	15	38175	75	#0	16QAM	13.417	15.808	PASS
Band38	20	37850	100	#0	QPSK	17.969	24.613	PASS
Band38	20	37850	100	#0	16QAM	17.956	21.967	PASS
Band38	20	38000	100	#0	QPSK	17.995	19.088	PASS
Band38	20	38000	100	#0	16QAM	18.025	22.187	PASS
Band38	20	38150	100	#0	QPSK	17.961	20.699	PASS
Band38	20	38150	100	#0	16QAM	17.966	19.261	PASS
Band4	1.4	19957	6	#0	QPSK	1.093	1.305	PASS
Band4	1.4	19957	6	#0	16QAM	1.099	1.313	PASS
Band4	1.4	20175	6	#0	QPSK	1.100	1.310	PASS
Band4	1.4	20175	6	#0	16QAM	1.090	1.274	PASS
Band4	1.4	20393	6	#0	QPSK	1.095	1.262	PASS
Band4	1.4	20393	6	#0	16QAM	1.101	1.295	PASS
Band4	3	19965	15	#0	QPSK	2.700	2.939	PASS
Band4	3	19965	15	#0	16QAM	2.695	2.993	PASS
Band4	3	20175	15	#0	QPSK	2.694	3.055	PASS
Band4	3	20175	15	#0	16QAM	2.694	2.959	PASS
Band4	3	20385	15	#0	QPSK	2.700	2.952	PASS
Band4	3	20385	15	#0	16QAM	2.697	2.957	PASS
Band4	5	19975	25	#0	QPSK	4.523	4.963	PASS
Band4	5	19975	25	#0	16QAM	4.502	4.991	PASS
Band4	5	20175	25	#0	QPSK	4.523	4.974	PASS
Band4	5	20175	25	#0	16QAM	4.531	4.970	PASS
Band4	5	20375	25	#0	QPSK	4.502	4.949	PASS
Band4	5	20375	25	#0	16QAM	4.508	4.960	PASS
Band4	10	20000	50	#0	QPSK	9.010	9.881	PASS
Band4	10	20000	50	#0	16QAM	8.971	9.721	PASS

Band4	10	20175	50	#0	QPSK	8.987	9.785	PASS
Band4	10	20175	50	#0	16QAM	8.998	9.744	PASS
Band4	10	20350	50	#0	QPSK	9.017	9.758	PASS
Band4	10	20350	50	#0	16QAM	8.977	9.800	PASS
Band4	15	20025	75	#0	QPSK	13.505	14.595	PASS
Band4	15	20025	75	#0	16QAM	13.471	14.540	PASS
Band4	15	20175	75	#0	QPSK	13.455	14.579	PASS
Band4	15	20175	75	#0	16QAM	13.461	14.692	PASS
Band4	15	20325	75	#0	QPSK	13.458	14.462	PASS
Band4	15	20325	75	#0	16QAM	13.485	14.509	PASS
Band4	20	20050	100	#0	QPSK	17.985	19.177	PASS
Band4	20	20050	100	#0	16QAM	17.977	19.476	PASS
Band4	20	20175	100	#0	QPSK	17.962	19.158	PASS
Band4	20	20175	100	#0	16QAM	17.978	19.315	PASS
Band4	20	20300	100	#0	QPSK	18.019	19.392	PASS
Band4	20	20300	100	#0	16QAM	17.954	19.316	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	4.498	4.826	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	4.497	4.943	PASS
Band40(2305-2315)	5	38750	25	#0	QPSK	4.491	4.872	PASS
Band40(2305-2315)	5	38750	25	#0	16QAM	4.495	4.954	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	4.491	4.972	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	4.495	4.886	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	8.977	9.725	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	8.995	9.883	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	4.484	4.999	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	4.498	4.924	PASS
Band40(2350-2360)	5	39200	25	#0	QPSK	4.503	4.911	PASS
Band40(2350-2360)	5	39200	25	#0	16QAM	4.494	4.920	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	4.509	4.972	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	4.495	4.919	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	8.994	9.871	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	8.989	9.809	PASS
Band41	5	39675	25	#0	QPSK	4.506	5.193	PASS
Band41	5	39675	25	#0	16QAM	4.492	4.986	PASS
Band41	5	40620	25	#0	QPSK	4.508	4.907	PASS
Band41	5	40620	25	#0	16QAM	4.503	4.894	PASS
Band41	5	41565	25	#0	QPSK	4.516	5.427	PASS
Band41	5	41565	25	#0	16QAM	4.513	4.982	PASS
Band41	10	39700	50	#0	QPSK	9.002	10.030	PASS
Band41	10	39700	50	#0	16QAM	8.987	11.556	PASS
Band41	10	40620	50	#0	QPSK	8.962	9.711	PASS
Band41	10	40620	50	#0	16QAM	9.002	9.582	PASS
Band41	10	41540	50	#0	QPSK	8.992	10.154	PASS
Band41	10	41540	50	#0	16QAM	8.978	9.856	PASS

Band41	15	39725	75	#0	QPSK	13.446	15.034	PASS
Band41	15	39725	75	#0	16QAM	13.492	14.583	PASS
Band41	15	40620	75	#0	QPSK	13.484	17.779	PASS
Band41	15	40620	75	#0	16QAM	13.445	14.385	PASS
Band41	15	41515	75	#0	QPSK	13.443	14.514	PASS
Band41	15	41515	75	#0	16QAM	13.480	14.362	PASS
Band41	20	39750	100	#0	QPSK	17.945	20.516	PASS
Band41	20	39750	100	#0	16QAM	17.935	19.508	PASS
Band41	20	40620	100	#0	QPSK	17.969	19.154	PASS
Band41	20	40620	100	#0	16QAM	17.941	21.216	PASS
Band41	20	41490	100	#0	QPSK	17.926	20.811	PASS
Band41	20	41490	100	#0	16QAM	17.953	20.592	PASS
Band5	1.4	20407	6	#0	QPSK	1.090	1.282	PASS
Band5	1.4	20407	6	#0	16QAM	1.093	1.285	PASS
Band5	1.4	20525	6	#0	QPSK	1.092	1.287	PASS
Band5	1.4	20525	6	#0	16QAM	1.091	1.274	PASS
Band5	1.4	20643	6	#0	QPSK	1.108	1.279	PASS
Band5	1.4	20643	6	#0	16QAM	1.091	1.275	PASS
Band5	3	20415	15	#0	QPSK	2.694	2.956	PASS
Band5	3	20415	15	#0	16QAM	2.690	2.931	PASS
Band5	3	20525	15	#0	QPSK	2.694	2.935	PASS
Band5	3	20525	15	#0	16QAM	2.690	2.946	PASS
Band5	3	20635	15	#0	QPSK	2.694	2.948	PASS
Band5	3	20635	15	#0	16QAM	2.692	2.970	PASS
Band5	5	20425	25	#0	QPSK	4.528	4.939	PASS
Band5	5	20425	25	#0	16QAM	4.509	4.931	PASS
Band5	5	20525	25	#0	QPSK	4.504	4.977	PASS
Band5	5	20525	25	#0	16QAM	4.496	4.907	PASS
Band5	5	20625	25	#0	QPSK	4.499	4.925	PASS
Band5	5	20625	25	#0	16QAM	4.509	4.906	PASS
Band5	10	20450	50	#0	QPSK	9.018	9.731	PASS
Band5	10	20450	50	#0	16QAM	8.997	9.780	PASS
Band5	10	20525	50	#0	QPSK	8.932	9.679	PASS
Band5	10	20525	50	#0	16QAM	8.959	9.701	PASS
Band5	10	20600	50	#0	QPSK	9.015	9.817	PASS
Band5	10	20600	50	#0	16QAM	9.028	9.747	PASS
Band66	1.4	131979	6	#0	QPSK	1.094	1.292	PASS
Band66	1.4	131979	6	#0	16QAM	1.097	1.314	PASS
Band66	1.4	132322	6	#0	QPSK	1.096	1.312	PASS
Band66	1.4	132322	6	#0	16QAM	1.090	1.279	PASS
Band66	1.4	132665	6	#0	QPSK	1.101	1.276	PASS
Band66	1.4	132665	6	#0	16QAM	1.089	1.310	PASS
Band66	3	131987	15	#0	QPSK	2.699	2.934	PASS
Band66	3	131987	15	#0	16QAM	2.693	2.976	PASS

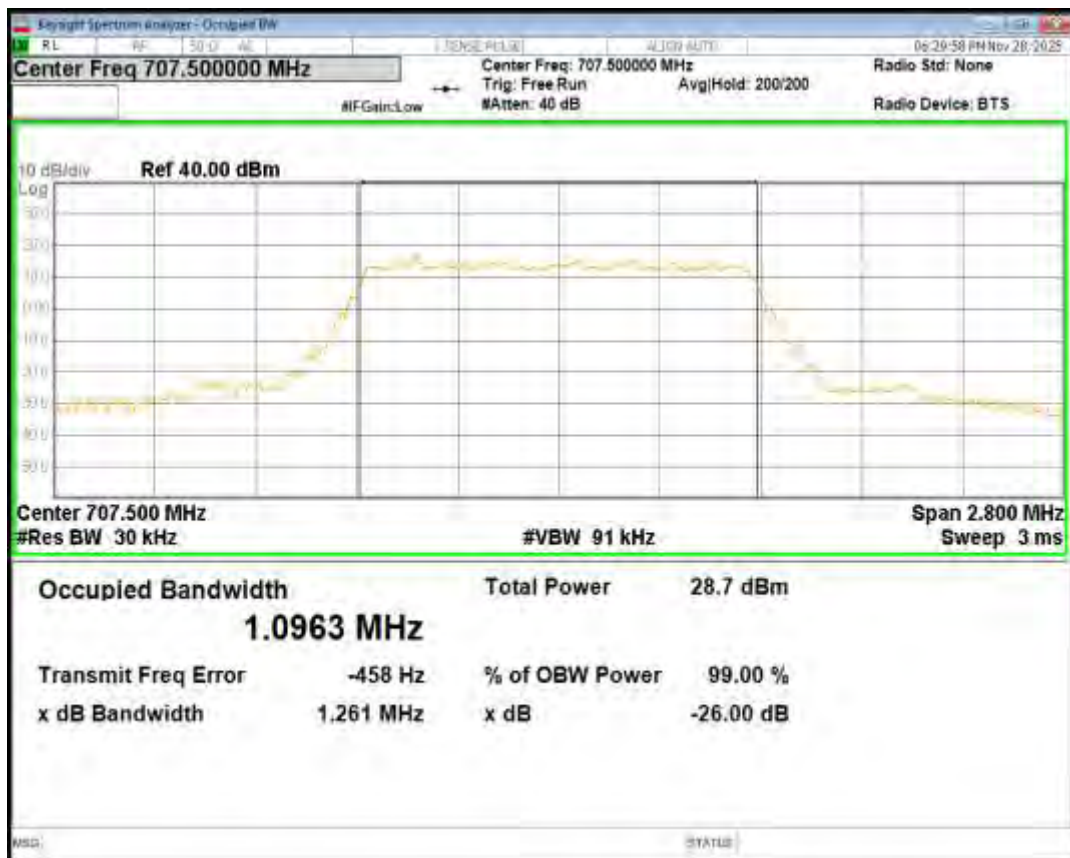
Band66	3	132322	15	#0	QPSK	2.708	2.955	PASS
Band66	3	132322	15	#0	16QAM	2.692	2.952	PASS
Band66	3	132657	15	#0	QPSK	2.703	2.945	PASS
Band66	3	132657	15	#0	16QAM	2.686	2.953	PASS
Band66	5	131997	25	#0	QPSK	4.507	4.925	PASS
Band66	5	131997	25	#0	16QAM	4.498	4.950	PASS
Band66	5	132322	25	#0	QPSK	4.512	4.910	PASS
Band66	5	132322	25	#0	16QAM	4.499	4.941	PASS
Band66	5	132647	25	#0	QPSK	4.507	4.933	PASS
Band66	5	132647	25	#0	16QAM	4.533	4.979	PASS
Band66	10	132022	50	#0	QPSK	8.992	9.826	PASS
Band66	10	132022	50	#0	16QAM	8.978	9.671	PASS
Band66	10	132322	50	#0	QPSK	8.977	9.721	PASS
Band66	10	132322	50	#0	16QAM	8.998	9.699	PASS
Band66	10	132622	50	#0	QPSK	8.994	9.761	PASS
Band66	10	132622	50	#0	16QAM	8.985	9.646	PASS
Band66	15	132047	75	#0	QPSK	13.503	14.605	PASS
Band66	15	132047	75	#0	16QAM	13.517	14.669	PASS
Band66	15	132322	75	#0	QPSK	13.462	14.569	PASS
Band66	15	132322	75	#0	16QAM	13.486	14.570	PASS
Band66	15	132597	75	#0	QPSK	13.497	14.582	PASS
Band66	15	132597	75	#0	16QAM	13.490	14.703	PASS
Band66	20	132072	100	#0	QPSK	17.979	19.246	PASS
Band66	20	132072	100	#0	16QAM	18.012	19.786	PASS
Band66	20	132322	100	#0	QPSK	17.971	19.099	PASS
Band66	20	132322	100	#0	16QAM	17.934	19.281	PASS
Band66	20	132572	100	#0	QPSK	17.994	19.460	PASS
Band66	20	132572	100	#0	16QAM	17.953	19.548	PASS
Band7	5	20775	25	#0	QPSK	4.506	4.913	PASS
Band7	5	20775	25	#0	16QAM	4.504	5.026	PASS
Band7	5	21100	25	#0	QPSK	4.514	4.980	PASS
Band7	5	21100	25	#0	16QAM	4.510	4.939	PASS
Band7	5	21425	25	#0	QPSK	4.519	5.000	PASS
Band7	5	21425	25	#0	16QAM	4.505	4.919	PASS
Band7	10	20800	50	#0	QPSK	8.992	9.772	PASS
Band7	10	20800	50	#0	16QAM	8.967	9.727	PASS
Band7	10	21100	50	#0	QPSK	8.972	9.778	PASS
Band7	10	21100	50	#0	16QAM	8.994	9.749	PASS
Band7	10	21400	50	#0	QPSK	8.978	9.662	PASS
Band7	10	21400	50	#0	16QAM	8.980	9.736	PASS
Band7	15	20825	75	#0	QPSK	13.472	14.710	PASS
Band7	15	20825	75	#0	16QAM	13.452	14.593	PASS
Band7	15	21100	75	#0	QPSK	13.509	14.626	PASS
Band7	15	21100	75	#0	16QAM	13.478	14.514	PASS

Band7	15	21375	75	#0	QPSK	13.450	14.363	PASS
Band7	15	21375	75	#0	16QAM	13.450	14.676	PASS
Band7	20	20850	100	#0	QPSK	17.968	19.326	PASS
Band7	20	20850	100	#0	16QAM	17.960	19.454	PASS
Band7	20	21100	100	#0	QPSK	17.955	19.346	PASS
Band7	20	21100	100	#0	16QAM	17.972	19.341	PASS
Band7	20	21350	100	#0	QPSK	17.940	19.314	PASS
Band7	20	21350	100	#0	16QAM	17.991	19.347	PASS
Band71	5	133147	25	#0	QPSK	4.505	4.928	PASS
Band71	5	133147	25	#0	16QAM	4.509	4.870	PASS
Band71	5	133297	25	#0	QPSK	4.514	4.965	PASS
Band71	5	133297	25	#0	16QAM	4.512	4.957	PASS
Band71	5	133447	25	#0	QPSK	4.503	4.929	PASS
Band71	5	133447	25	#0	16QAM	4.516	4.974	PASS
Band71	10	133172	50	#0	QPSK	8.940	9.709	PASS
Band71	10	133172	50	#0	16QAM	8.917	9.592	PASS
Band71	10	133297	50	#0	QPSK	8.931	9.786	PASS
Band71	10	133297	50	#0	16QAM	8.951	9.640	PASS
Band71	10	133422	50	#0	QPSK	8.985	9.688	PASS
Band71	10	133422	50	#0	16QAM	9.009	9.775	PASS
Band71	15	133197	75	#0	QPSK	13.408	14.500	PASS
Band71	15	133197	75	#0	16QAM	13.417	14.535	PASS
Band71	15	133297	75	#0	QPSK	13.377	14.420	PASS
Band71	15	133297	75	#0	16QAM	13.403	14.343	PASS
Band71	15	133397	75	#0	QPSK	13.470	14.648	PASS
Band71	15	133397	75	#0	16QAM	13.537	14.731	PASS
Band71	20	133222	100	#0	QPSK	17.870	19.181	PASS
Band71	20	133222	100	#0	16QAM	17.862	19.253	PASS
Band71	20	133297	100	#0	QPSK	17.869	19.231	PASS
Band71	20	133297	100	#0	16QAM	17.888	19.437	PASS
Band71	20	133372	100	#0	QPSK	17.981	19.534	PASS
Band71	20	133372	100	#0	16QAM	17.965	19.376	PASS

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



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



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



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



Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



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



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



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



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



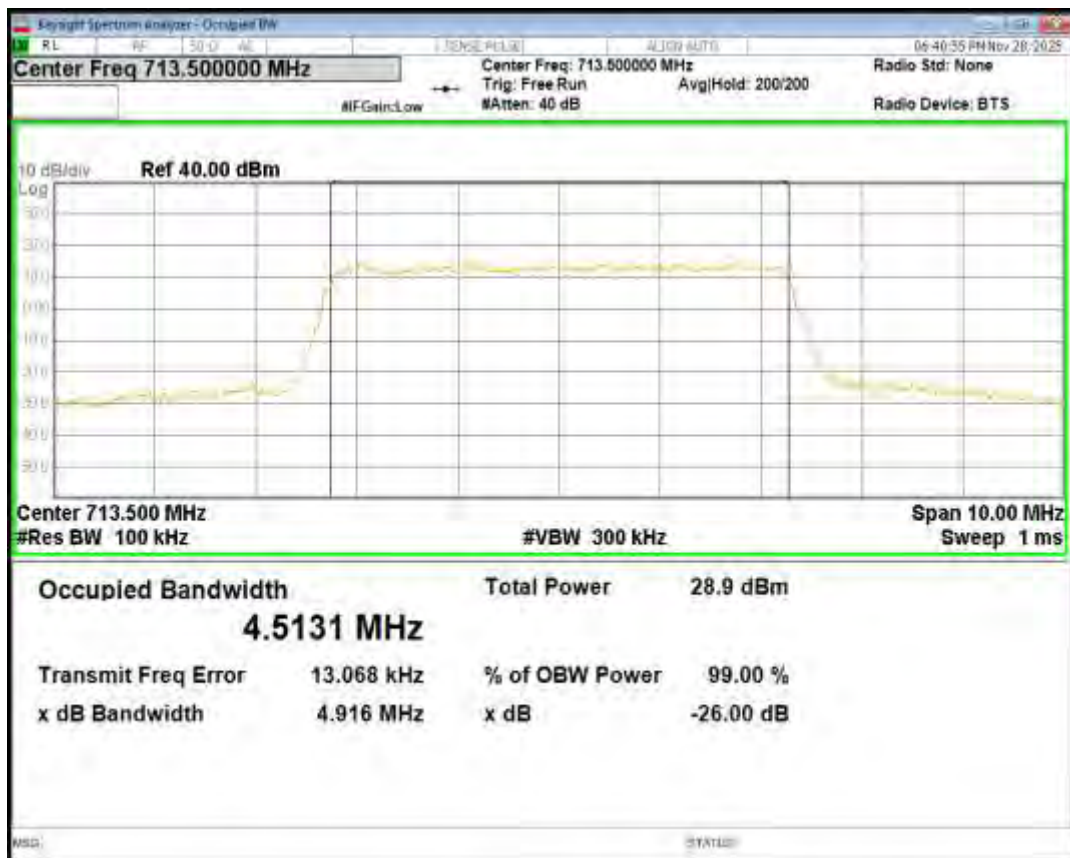
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



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



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



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



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



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



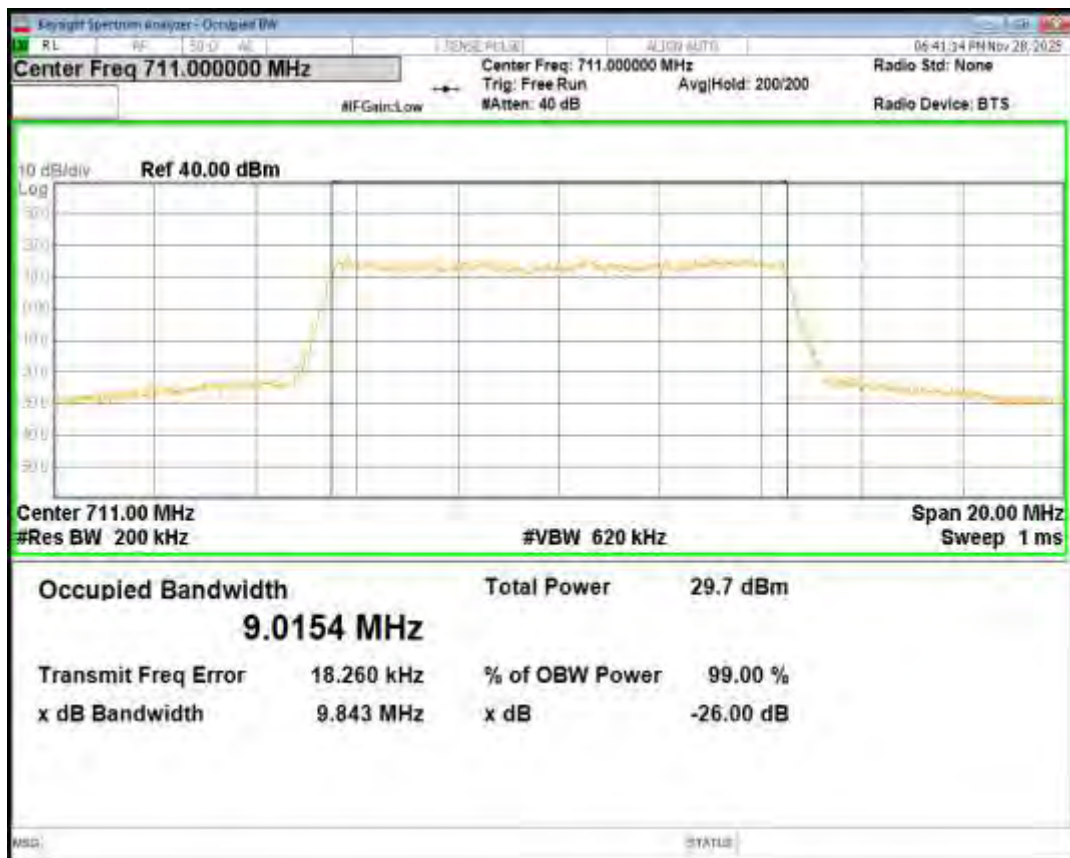
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



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



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



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



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



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



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



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