



Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0



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



Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0



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



Band4 16QAM BW=3MHz Channel=20175 RB Size=1 Position=#0



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



Band4 16QAM BW=3MHz Channel=20385 RB Size=1 Position=#0



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



Band4 16QAM BW=5MHz Channel=19975 RB Size=1 Position=#0



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



Band4 16QAM BW=5MHz Channel=20175 RB Size=1 Position=#0



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



Band4 16QAM BW=5MHz Channel=20375 RB Size=1 Position=#0



Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



Band4 16QAM BW=10MHz Channel=20000 RB Size=1 Position=#0



Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



Band4 16QAM BW=10MHz Channel=20175 RB Size=1 Position=#0



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



Band4 16QAM BW=10MHz Channel=20350 RB Size=1 Position=#0



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



Band4 16QAM BW=15MHz Channel=20025 RB Size=1 Position=#0



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



Band4 16QAM BW=15MHz Channel=20175 RB Size=1 Position=#0



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



Band4 16QAM BW=15MHz Channel=20325 RB Size=1 Position=#0



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



Band4 16QAM BW=20MHz Channel=20050 RB Size=1 Position=#0



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



Band4 16QAM BW=20MHz Channel=20175 RB Size=1 Position=#0



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



Band4 16QAM BW=20MHz Channel=20300 RB Size=1 Position=#0



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



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



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



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



Band41 QPSK BW=5MHz Channel=41565 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 16QAM BW=10MHz Channel=39700 RB Size=1 Position=#0



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



Band7 QPSK BW=5MHz Channel=21425 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 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



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



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



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



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



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



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



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



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



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



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



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



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



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



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



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



Band7 16QAM BW=20MHz Channel=21350 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	1.102	1.286	PASS
Band12	1.4	23017	6	#0	16QAM	1.097	1.289	PASS
Band12	1.4	23095	6	#0	QPSK	1.094	1.285	PASS
Band12	1.4	23095	6	#0	16QAM	1.093	1.296	PASS
Band12	1.4	23173	6	#0	QPSK	1.098	1.293	PASS
Band12	1.4	23173	6	#0	16QAM	1.091	1.276	PASS
Band12	3	23025	15	#0	QPSK	2.704	3.006	PASS
Band12	3	23025	15	#0	16QAM	2.704	2.972	PASS
Band12	3	23095	15	#0	QPSK	2.700	2.957	PASS
Band12	3	23095	15	#0	16QAM	2.702	2.993	PASS
Band12	3	23165	15	#0	QPSK	2.700	3.002	PASS
Band12	3	23165	15	#0	16QAM	2.705	3.000	PASS
Band12	5	23035	25	#0	QPSK	4.518	4.956	PASS
Band12	5	23035	25	#0	16QAM	4.517	4.980	PASS
Band12	5	23095	25	#0	QPSK	4.501	4.958	PASS
Band12	5	23095	25	#0	16QAM	4.529	5.001	PASS
Band12	5	23155	25	#0	QPSK	4.505	4.977	PASS
Band12	5	23155	25	#0	16QAM	4.507	5.007	PASS
Band12	10	23060	50	#0	QPSK	8.977	9.881	PASS
Band12	10	23060	50	#0	16QAM	8.987	9.885	PASS

Band12	10	23095	50	#0	QPSK	8.940	9.702	PASS
Band12	10	23095	50	#0	16QAM	8.966	9.739	PASS
Band12	10	23130	50	#0	QPSK	8.955	9.794	PASS
Band12	10	23130	50	#0	16QAM	8.917	9.598	PASS
Band13	5	23205	25	#0	QPSK	4.523	4.970	PASS
Band13	5	23205	25	#0	16QAM	4.512	5.066	PASS
Band13	5	23230	25	#0	QPSK	4.529	4.933	PASS
Band13	5	23230	25	#0	16QAM	4.511	4.949	PASS
Band13	5	23255	25	#0	QPSK	4.516	4.993	PASS
Band13	5	23255	25	#0	16QAM	4.519	4.920	PASS
Band13	10	23230	50	#0	QPSK	8.985	9.802	PASS
Band13	10	23230	50	#0	16QAM	8.973	9.778	PASS
Band2	1.4	18607	6	#0	QPSK	1.095	1.292	PASS
Band2	1.4	18607	6	#0	16QAM	1.094	1.293	PASS
Band2	1.4	18900	6	#0	QPSK	1.097	1.290	PASS
Band2	1.4	18900	6	#0	16QAM	1.100	1.323	PASS
Band2	1.4	19193	6	#0	QPSK	1.093	1.314	PASS
Band2	1.4	19193	6	#0	16QAM	1.094	1.288	PASS
Band2	3	18615	15	#0	QPSK	2.705	3.000	PASS
Band2	3	18615	15	#0	16QAM	2.689	3.014	PASS
Band2	3	18900	15	#0	QPSK	2.702	2.976	PASS
Band2	3	18900	15	#0	16QAM	2.697	2.994	PASS
Band2	3	19185	15	#0	QPSK	2.695	2.953	PASS
Band2	3	19185	15	#0	16QAM	2.693	3.005	PASS
Band2	5	18625	25	#0	QPSK	4.514	4.917	PASS
Band2	5	18625	25	#0	16QAM	4.516	5.001	PASS
Band2	5	18900	25	#0	QPSK	4.521	4.951	PASS
Band2	5	18900	25	#0	16QAM	4.516	4.959	PASS
Band2	5	19175	25	#0	QPSK	4.515	4.970	PASS
Band2	5	19175	25	#0	16QAM	4.519	4.990	PASS
Band2	10	18650	50	#0	QPSK	8.957	9.804	PASS
Band2	10	18650	50	#0	16QAM	8.978	9.727	PASS
Band2	10	18900	50	#0	QPSK	8.988	9.793	PASS
Band2	10	18900	50	#0	16QAM	8.976	9.788	PASS
Band2	10	19150	50	#0	QPSK	8.969	9.839	PASS
Band2	10	19150	50	#0	16QAM	8.971	9.743	PASS
Band2	15	18675	75	#0	QPSK	13.427	14.505	PASS
Band2	15	18675	75	#0	16QAM	13.436	14.434	PASS
Band2	15	18900	75	#0	QPSK	13.399	14.594	PASS
Band2	15	18900	75	#0	16QAM	13.449	14.517	PASS
Band2	15	19125	75	#0	QPSK	13.458	14.828	PASS
Band2	15	19125	75	#0	16QAM	13.444	14.617	PASS
Band2	20	18700	100	#0	QPSK	17.839	19.075	PASS
Band2	20	18700	100	#0	16QAM	17.841	19.153	PASS

Band2	20	18900	100	#0	QPSK	17.895	19.309	PASS
Band2	20	18900	100	#0	16QAM	17.864	19.322	PASS
Band2	20	19100	100	#0	QPSK	17.930	19.559	PASS
Band2	20	19100	100	#0	16QAM	17.962	19.412	PASS
Band25	1.4	26047	6	#0	QPSK	1.103	1.288	PASS
Band25	1.4	26047	6	#0	16QAM	1.101	1.298	PASS
Band25	1.4	26365	6	#0	QPSK	1.097	1.295	PASS
Band25	1.4	26365	6	#0	16QAM	1.102	1.298	PASS
Band25	1.4	26683	6	#0	QPSK	1.097	1.280	PASS
Band25	1.4	26683	6	#0	16QAM	1.092	1.274	PASS
Band25	3	26055	15	#0	QPSK	2.695	2.982	PASS
Band25	3	26055	15	#0	16QAM	2.701	2.987	PASS
Band25	3	26365	15	#0	QPSK	2.713	2.985	PASS
Band25	3	26365	15	#0	16QAM	2.698	2.994	PASS
Band25	3	26675	15	#0	QPSK	2.709	2.996	PASS
Band25	3	26675	15	#0	16QAM	2.697	2.991	PASS
Band25	5	26065	25	#0	QPSK	4.524	4.987	PASS
Band25	5	26065	25	#0	16QAM	4.505	4.983	PASS
Band25	5	26365	25	#0	QPSK	4.504	4.981	PASS
Band25	5	26365	25	#0	16QAM	4.517	4.961	PASS
Band25	5	26665	25	#0	QPSK	4.504	4.988	PASS
Band25	5	26665	25	#0	16QAM	4.507	4.965	PASS
Band25	10	26090	50	#0	QPSK	8.985	9.763	PASS
Band25	10	26090	50	#0	16QAM	8.981	9.743	PASS
Band25	10	26365	50	#0	QPSK	8.959	9.775	PASS
Band25	10	26365	50	#0	16QAM	8.969	9.818	PASS
Band25	10	26640	50	#0	QPSK	8.919	9.669	PASS
Band25	10	26640	50	#0	16QAM	8.957	9.613	PASS
Band25	15	26115	75	#0	QPSK	13.451	14.567	PASS
Band25	15	26115	75	#0	16QAM	13.404	14.566	PASS
Band25	15	26365	75	#0	QPSK	13.415	14.559	PASS
Band25	15	26365	75	#0	16QAM	13.388	14.556	PASS
Band25	15	26615	75	#0	QPSK	13.399	14.474	PASS
Band25	15	26615	75	#0	16QAM	13.366	14.421	PASS
Band25	20	26140	100	#0	QPSK	17.800	19.235	PASS
Band25	20	26140	100	#0	16QAM	17.854	19.416	PASS
Band25	20	26365	100	#0	QPSK	17.850	19.290	PASS
Band25	20	26365	100	#0	16QAM	17.901	19.145	PASS
Band25	20	26590	100	#0	QPSK	17.880	19.353	PASS
Band25	20	26590	100	#0	16QAM	17.940	19.142	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	1.105	1.303	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	1.098	1.296	PASS
Band26(814-824)	1.4	26740	6	#0	QPSK	1.100	1.333	PASS
Band26(814-824)	1.4	26740	6	#0	16QAM	1.098	1.280	PASS

Band26(814-824)	1.4	26783	6	#0	QPSK	1.092	1.287	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	1.094	1.280	PASS
Band26(814-824)	3	26705	15	#0	QPSK	2.696	2.955	PASS
Band26(814-824)	3	26705	15	#0	16QAM	2.705	2.960	PASS
Band26(814-824)	3	26740	15	#0	QPSK	2.718	2.974	PASS
Band26(814-824)	3	26740	15	#0	16QAM	2.695	2.950	PASS
Band26(814-824)	3	26775	15	#0	QPSK	2.692	3.004	PASS
Band26(814-824)	3	26775	15	#0	16QAM	2.701	2.992	PASS
Band26(814-824)	5	26715	25	#0	QPSK	4.512	4.965	PASS
Band26(814-824)	5	26715	25	#0	16QAM	4.509	4.943	PASS
Band26(814-824)	5	26740	25	#0	QPSK	4.511	5.017	PASS
Band26(814-824)	5	26740	25	#0	16QAM	4.541	4.949	PASS
Band26(814-824)	5	26765	25	#0	QPSK	4.503	4.971	PASS
Band26(814-824)	5	26765	25	#0	16QAM	4.514	4.996	PASS
Band26(814-824)	10	26740	50	#0	QPSK	8.956	9.813	PASS
Band26(814-824)	10	26740	50	#0	16QAM	8.987	9.830	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	1.095	1.289	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	1.098	1.289	PASS
Band26(824-849)	1.4	26915	6	#0	QPSK	1.094	1.334	PASS
Band26(824-849)	1.4	26915	6	#0	16QAM	1.096	1.289	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	1.108	1.278	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	1.101	1.287	PASS
Band26(824-849)	3	26805	15	#0	QPSK	2.698	3.000	PASS
Band26(824-849)	3	26805	15	#0	16QAM	2.698	2.985	PASS
Band26(824-849)	3	26915	15	#0	QPSK	2.704	2.981	PASS
Band26(824-849)	3	26915	15	#0	16QAM	2.694	2.968	PASS
Band26(824-849)	3	27025	15	#0	QPSK	2.705	2.961	PASS
Band26(824-849)	3	27025	15	#0	16QAM	2.698	2.995	PASS
Band26(824-849)	5	26815	25	#0	QPSK	4.509	5.019	PASS
Band26(824-849)	5	26815	25	#0	16QAM	4.502	4.982	PASS
Band26(824-849)	5	26915	25	#0	QPSK	4.520	5.032	PASS
Band26(824-849)	5	26915	25	#0	16QAM	4.516	4.967	PASS
Band26(824-849)	5	27015	25	#0	QPSK	4.499	4.962	PASS
Band26(824-849)	5	27015	25	#0	16QAM	4.503	4.962	PASS
Band26(824-849)	10	26840	50	#0	QPSK	8.962	9.789	PASS
Band26(824-849)	10	26840	50	#0	16QAM	8.952	9.843	PASS
Band26(824-849)	10	26915	50	#0	QPSK	8.952	9.689	PASS
Band26(824-849)	10	26915	50	#0	16QAM	8.985	9.762	PASS
Band26(824-849)	10	26990	50	#0	QPSK	8.961	9.805	PASS
Band26(824-849)	10	26990	50	#0	16QAM	8.946	9.662	PASS
Band26(824-849)	15	26865	75	#0	QPSK	13.419	14.563	PASS
Band26(824-849)	15	26865	75	#0	16QAM	13.444	14.570	PASS
Band26(824-849)	15	26915	75	#0	QPSK	13.415	14.630	PASS
Band26(824-849)	15	26915	75	#0	16QAM	13.439	14.645	PASS

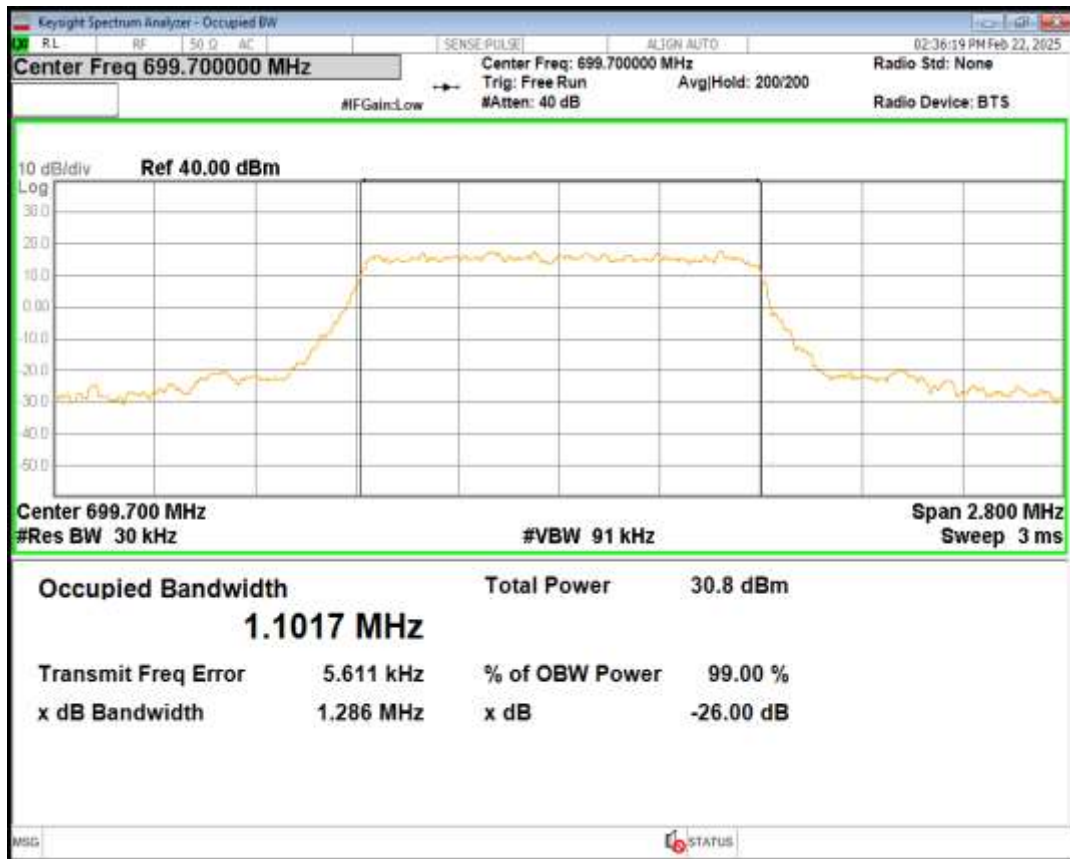
Band26(824-849)	15	26965	75	#0	QPSK	13.426	14.597	PASS
Band26(824-849)	15	26965	75	#0	16QAM	13.417	14.518	PASS
Band38	5	37775	25	#0	QPSK	4.504	5.079	PASS
Band38	5	37775	25	#0	16QAM	4.529	4.967	PASS
Band38	5	38000	25	#0	QPSK	4.518	4.989	PASS
Band38	5	38000	25	#0	16QAM	4.509	5.067	PASS
Band38	5	38225	25	#0	QPSK	4.520	4.957	PASS
Band38	5	38225	25	#0	16QAM	4.507	5.287	PASS
Band38	10	37800	50	#0	QPSK	8.993	11.170	PASS
Band38	10	37800	50	#0	16QAM	8.950	9.947	PASS
Band38	10	38000	50	#0	QPSK	8.976	10.218	PASS
Band38	10	38000	50	#0	16QAM	8.953	9.624	PASS
Band38	10	38200	50	#0	QPSK	8.992	10.392	PASS
Band38	10	38200	50	#0	16QAM	8.983	13.959	PASS
Band38	15	37825	75	#0	QPSK	13.437	23.865	PASS
Band38	15	37825	75	#0	16QAM	13.419	26.953	PASS
Band38	15	38000	75	#0	QPSK	13.415	26.607	PASS
Band38	15	38000	75	#0	16QAM	13.405	24.843	PASS
Band38	15	38175	75	#0	QPSK	13.460	21.522	PASS
Band38	15	38175	75	#0	16QAM	13.485	27.267	PASS
Band38	20	37850	100	#0	QPSK	17.891	29.071	PASS
Band38	20	37850	100	#0	16QAM	17.911	19.243	PASS
Band38	20	38000	100	#0	QPSK	17.912	24.477	PASS
Band38	20	38000	100	#0	16QAM	17.882	19.255	PASS
Band38	20	38150	100	#0	QPSK	17.918	21.076	PASS
Band38	20	38150	100	#0	16QAM	17.869	22.747	PASS
Band4	1.4	19957	6	#0	QPSK	1.104	1.286	PASS
Band4	1.4	19957	6	#0	16QAM	1.103	1.290	PASS
Band4	1.4	20175	6	#0	QPSK	1.093	1.292	PASS
Band4	1.4	20175	6	#0	16QAM	1.100	1.314	PASS
Band4	1.4	20393	6	#0	QPSK	1.096	1.298	PASS
Band4	1.4	20393	6	#0	16QAM	1.088	1.284	PASS
Band4	3	19965	15	#0	QPSK	2.706	3.010	PASS
Band4	3	19965	15	#0	16QAM	2.694	2.989	PASS
Band4	3	20175	15	#0	QPSK	2.703	2.968	PASS
Band4	3	20175	15	#0	16QAM	2.703	2.980	PASS
Band4	3	20385	15	#0	QPSK	2.709	2.975	PASS
Band4	3	20385	15	#0	16QAM	2.701	2.996	PASS
Band4	5	19975	25	#0	QPSK	4.523	4.959	PASS
Band4	5	19975	25	#0	16QAM	4.507	5.004	PASS
Band4	5	20175	25	#0	QPSK	4.515	4.978	PASS
Band4	5	20175	25	#0	16QAM	4.512	4.972	PASS
Band4	5	20375	25	#0	QPSK	4.508	4.986	PASS
Band4	5	20375	25	#0	16QAM	4.524	5.002	PASS

Band4	10	20000	50	#0	QPSK	8.952	9.926	PASS
Band4	10	20000	50	#0	16QAM	8.968	9.715	PASS
Band4	10	20175	50	#0	QPSK	8.973	9.804	PASS
Band4	10	20175	50	#0	16QAM	8.972	9.823	PASS
Band4	10	20350	50	#0	QPSK	8.956	9.780	PASS
Band4	10	20350	50	#0	16QAM	8.970	9.772	PASS
Band4	15	20025	75	#0	QPSK	13.389	14.472	PASS
Band4	15	20025	75	#0	16QAM	13.377	14.593	PASS
Band4	15	20175	75	#0	QPSK	13.428	14.445	PASS
Band4	15	20175	75	#0	16QAM	13.484	14.637	PASS
Band4	15	20325	75	#0	QPSK	13.444	14.739	PASS
Band4	15	20325	75	#0	16QAM	13.439	14.414	PASS
Band4	20	20050	100	#0	QPSK	17.842	19.102	PASS
Band4	20	20050	100	#0	16QAM	17.839	19.384	PASS
Band4	20	20175	100	#0	QPSK	17.896	19.251	PASS
Band4	20	20175	100	#0	16QAM	17.897	19.374	PASS
Band4	20	20300	100	#0	QPSK	17.907	19.628	PASS
Band4	20	20300	100	#0	16QAM	17.894	19.290	PASS
Band41	5	39675	25	#0	QPSK	4.505	4.938	PASS
Band41	5	39675	25	#0	16QAM	4.485	4.948	PASS
Band41	5	40620	25	#0	QPSK	4.500	5.017	PASS
Band41	5	40620	25	#0	16QAM	4.502	5.144	PASS
Band41	5	41565	25	#0	QPSK	4.497	4.910	PASS
Band41	5	41565	25	#0	16QAM	4.507	4.945	PASS
Band41	10	39700	50	#0	QPSK	8.954	9.963	PASS
Band41	10	39700	50	#0	16QAM	8.993	9.597	PASS
Band41	10	40620	50	#0	QPSK	8.965	10.027	PASS
Band41	10	40620	50	#0	16QAM	8.948	9.678	PASS
Band41	10	41540	50	#0	QPSK	8.992	9.921	PASS
Band41	10	41540	50	#0	16QAM	8.950	9.764	PASS
Band41	15	39725	75	#0	QPSK	13.426	15.179	PASS
Band41	15	39725	75	#0	16QAM	13.429	14.894	PASS
Band41	15	40620	75	#0	QPSK	13.429	14.510	PASS
Band41	15	40620	75	#0	16QAM	13.480	14.443	PASS
Band41	15	41515	75	#0	QPSK	13.397	14.929	PASS
Band41	15	41515	75	#0	16QAM	13.440	14.995	PASS
Band41	20	39750	100	#0	QPSK	17.938	19.307	PASS
Band41	20	39750	100	#0	16QAM	17.895	19.522	PASS
Band41	20	40620	100	#0	QPSK	17.903	19.807	PASS
Band41	20	40620	100	#0	16QAM	17.874	21.012	PASS
Band41	20	41490	100	#0	QPSK	17.870	19.434	PASS
Band41	20	41490	100	#0	16QAM	17.898	19.247	PASS
Band5	1.4	20407	6	#0	QPSK	1.108	1.269	PASS
Band5	1.4	20407	6	#0	16QAM	1.099	1.292	PASS

Band5	1.4	20525	6	#0	QPSK	1.090	1.298	PASS
Band5	1.4	20525	6	#0	16QAM	1.095	1.316	PASS
Band5	1.4	20643	6	#0	QPSK	1.090	1.305	PASS
Band5	1.4	20643	6	#0	16QAM	1.098	1.262	PASS
Band5	3	20415	15	#0	QPSK	2.702	2.977	PASS
Band5	3	20415	15	#0	16QAM	2.693	2.964	PASS
Band5	3	20525	15	#0	QPSK	2.701	2.972	PASS
Band5	3	20525	15	#0	16QAM	2.689	3.004	PASS
Band5	3	20635	15	#0	QPSK	2.709	2.977	PASS
Band5	3	20635	15	#0	16QAM	2.701	2.980	PASS
Band5	5	20425	25	#0	QPSK	4.509	4.982	PASS
Band5	5	20425	25	#0	16QAM	4.507	4.997	PASS
Band5	5	20525	25	#0	QPSK	4.505	4.968	PASS
Band5	5	20525	25	#0	16QAM	4.516	5.032	PASS
Band5	5	20625	25	#0	QPSK	4.514	5.036	PASS
Band5	5	20625	25	#0	16QAM	4.521	4.978	PASS
Band5	10	20450	50	#0	QPSK	8.987	9.860	PASS
Band5	10	20450	50	#0	16QAM	8.973	9.716	PASS
Band5	10	20525	50	#0	QPSK	8.952	9.780	PASS
Band5	10	20525	50	#0	16QAM	8.960	9.694	PASS
Band5	10	20600	50	#0	QPSK	8.945	9.778	PASS
Band5	10	20600	50	#0	16QAM	8.941	9.794	PASS
Band66	1.4	131979	6	#0	QPSK	1.095	1.274	PASS
Band66	1.4	131979	6	#0	16QAM	1.102	1.293	PASS
Band66	1.4	132322	6	#0	QPSK	1.093	1.298	PASS
Band66	1.4	132322	6	#0	16QAM	1.101	1.296	PASS
Band66	1.4	132665	6	#0	QPSK	1.093	1.286	PASS
Band66	1.4	132665	6	#0	16QAM	1.103	1.300	PASS
Band66	3	131987	15	#0	QPSK	2.698	2.985	PASS
Band66	3	131987	15	#0	16QAM	2.708	2.996	PASS
Band66	3	132322	15	#0	QPSK	2.702	2.989	PASS
Band66	3	132322	15	#0	16QAM	2.702	2.980	PASS
Band66	3	132657	15	#0	QPSK	2.713	2.986	PASS
Band66	3	132657	15	#0	16QAM	2.698	2.960	PASS
Band66	5	131997	25	#0	QPSK	4.520	4.955	PASS
Band66	5	131997	25	#0	16QAM	4.502	4.991	PASS
Band66	5	132322	25	#0	QPSK	4.511	5.005	PASS
Band66	5	132322	25	#0	16QAM	4.528	5.020	PASS
Band66	5	132647	25	#0	QPSK	4.510	4.949	PASS
Band66	5	132647	25	#0	16QAM	4.521	5.014	PASS
Band66	10	132022	50	#0	QPSK	8.969	9.798	PASS
Band66	10	132022	50	#0	16QAM	8.960	9.784	PASS
Band66	10	132322	50	#0	QPSK	8.952	9.772	PASS
Band66	10	132322	50	#0	16QAM	8.957	9.680	PASS

Band66	10	132622	50	#0	QPSK	8.971	9.699	PASS
Band66	10	132622	50	#0	16QAM	8.956	9.770	PASS
Band66	15	132047	75	#0	QPSK	13.386	14.584	PASS
Band66	15	132047	75	#0	16QAM	13.358	14.488	PASS
Band66	15	132322	75	#0	QPSK	13.410	14.570	PASS
Band66	15	132322	75	#0	16QAM	13.431	14.733	PASS
Band66	15	132597	75	#0	QPSK	13.424	14.610	PASS
Band66	15	132597	75	#0	16QAM	13.403	14.474	PASS
Band66	20	132072	100	#0	QPSK	17.837	19.305	PASS
Band66	20	132072	100	#0	16QAM	17.882	19.250	PASS
Band66	20	132322	100	#0	QPSK	17.905	19.332	PASS
Band66	20	132322	100	#0	16QAM	17.985	19.278	PASS
Band66	20	132572	100	#0	QPSK	17.881	19.492	PASS
Band66	20	132572	100	#0	16QAM	17.888	19.501	PASS
Band7	5	20775	25	#0	QPSK	4.510	4.999	PASS
Band7	5	20775	25	#0	16QAM	4.520	4.975	PASS
Band7	5	21100	25	#0	QPSK	4.517	4.929	PASS
Band7	5	21100	25	#0	16QAM	4.500	4.921	PASS
Band7	5	21425	25	#0	QPSK	4.504	4.962	PASS
Band7	5	21425	25	#0	16QAM	4.519	4.965	PASS
Band7	10	20800	50	#0	QPSK	8.953	9.811	PASS
Band7	10	20800	50	#0	16QAM	8.974	9.767	PASS
Band7	10	21100	50	#0	QPSK	8.979	9.813	PASS
Band7	10	21100	50	#0	16QAM	8.972	9.772	PASS
Band7	10	21400	50	#0	QPSK	8.990	9.853	PASS
Band7	10	21400	50	#0	16QAM	8.971	9.811	PASS
Band7	15	20825	75	#0	QPSK	13.411	14.672	PASS
Band7	15	20825	75	#0	16QAM	13.449	14.565	PASS
Band7	15	21100	75	#0	QPSK	13.431	14.461	PASS
Band7	15	21100	75	#0	16QAM	13.422	14.609	PASS
Band7	15	21375	75	#0	QPSK	13.429	14.535	PASS
Band7	15	21375	75	#0	16QAM	13.425	14.649	PASS
Band7	20	20850	100	#0	QPSK	17.840	19.386	PASS
Band7	20	20850	100	#0	16QAM	17.900	19.492	PASS
Band7	20	21100	100	#0	QPSK	17.824	19.222	PASS
Band7	20	21100	100	#0	16QAM	17.879	19.261	PASS
Band7	20	21350	100	#0	QPSK	17.849	19.291	PASS
Band7	20	21350	100	#0	16QAM	17.869	19.237	PASS

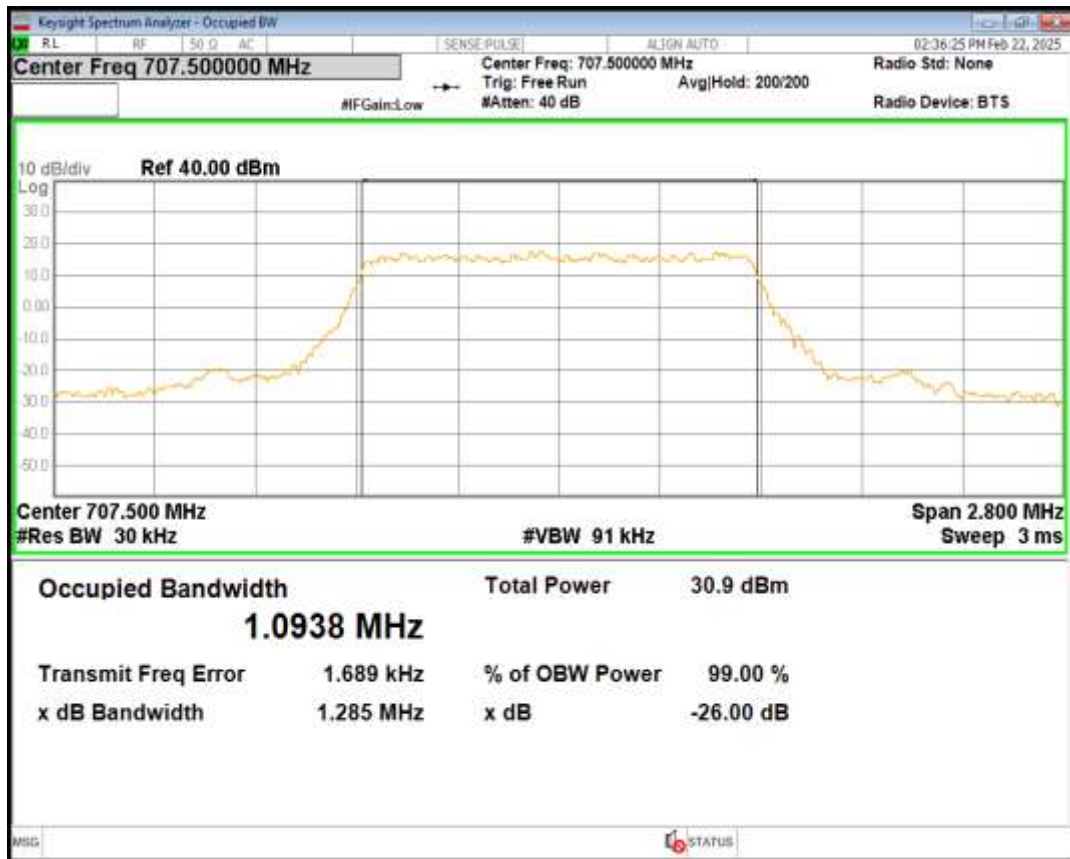
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



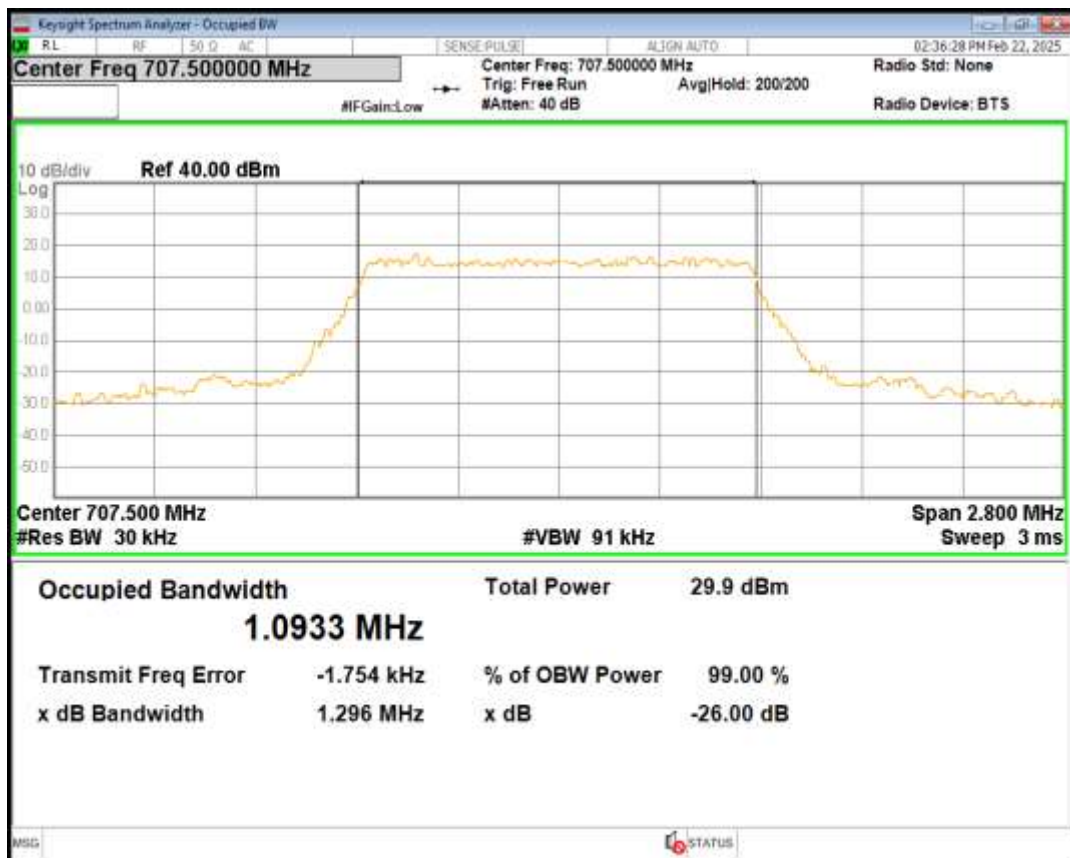
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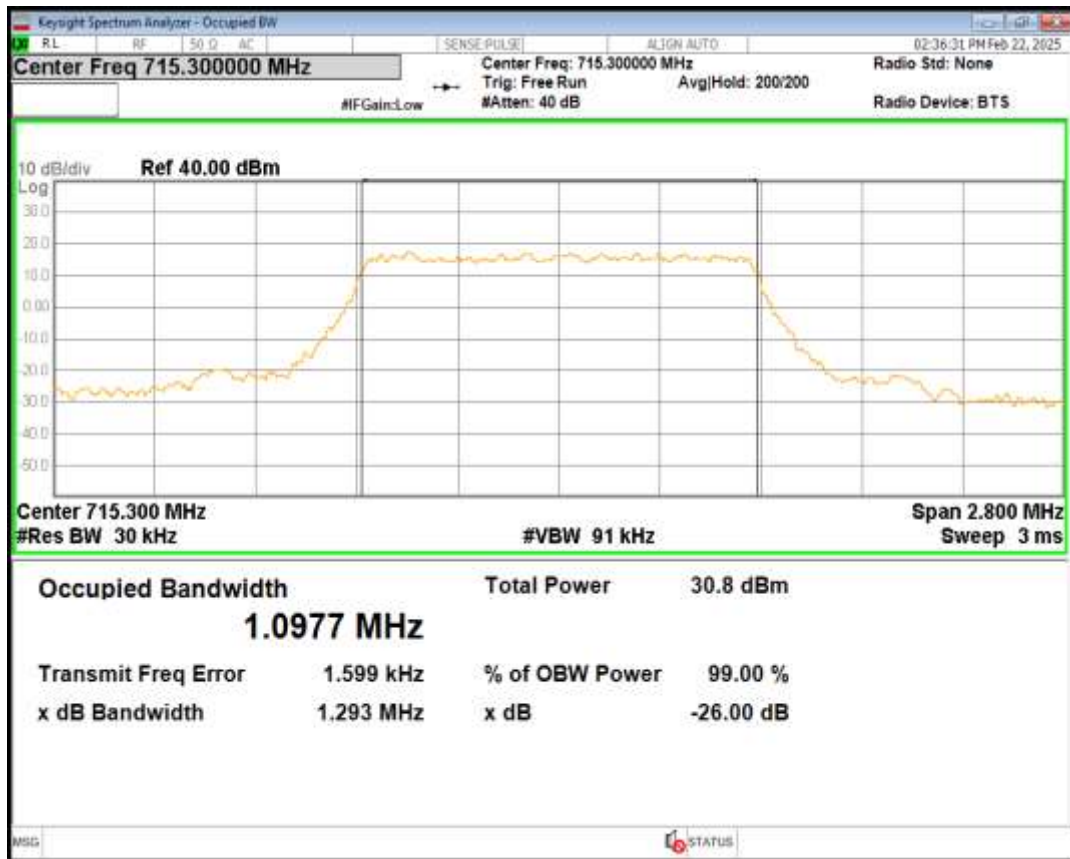
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



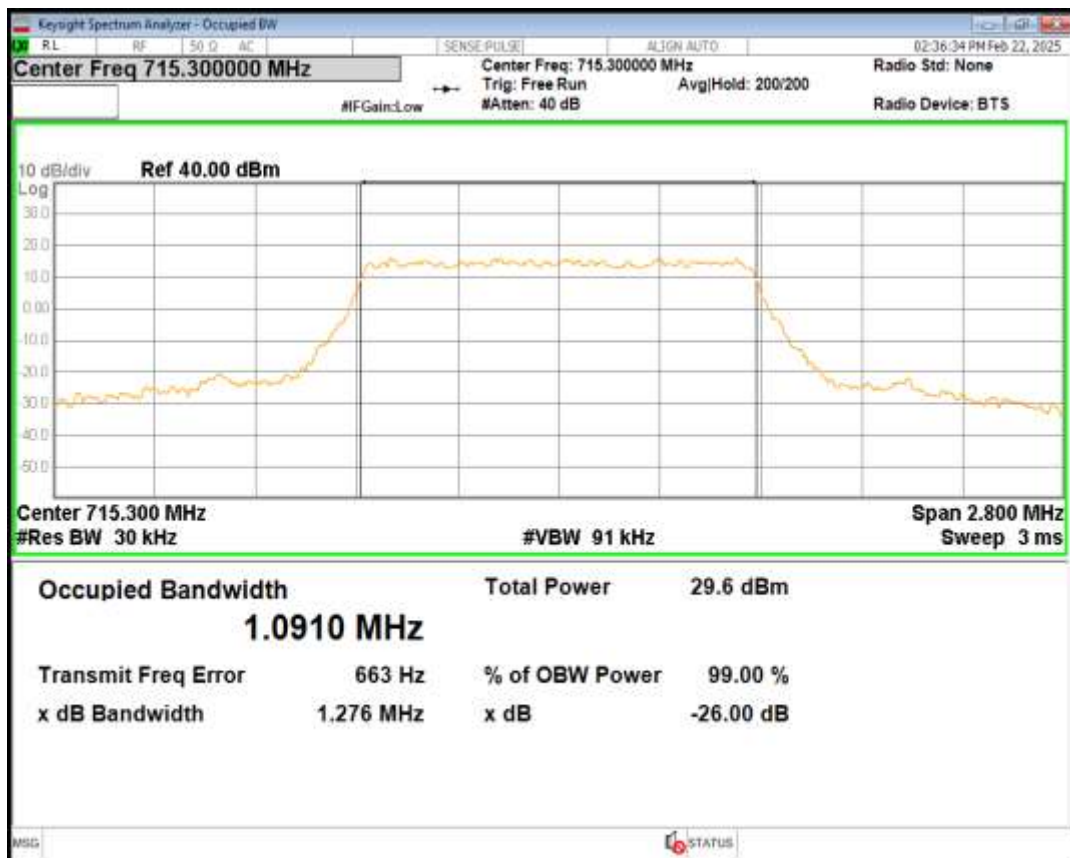
Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



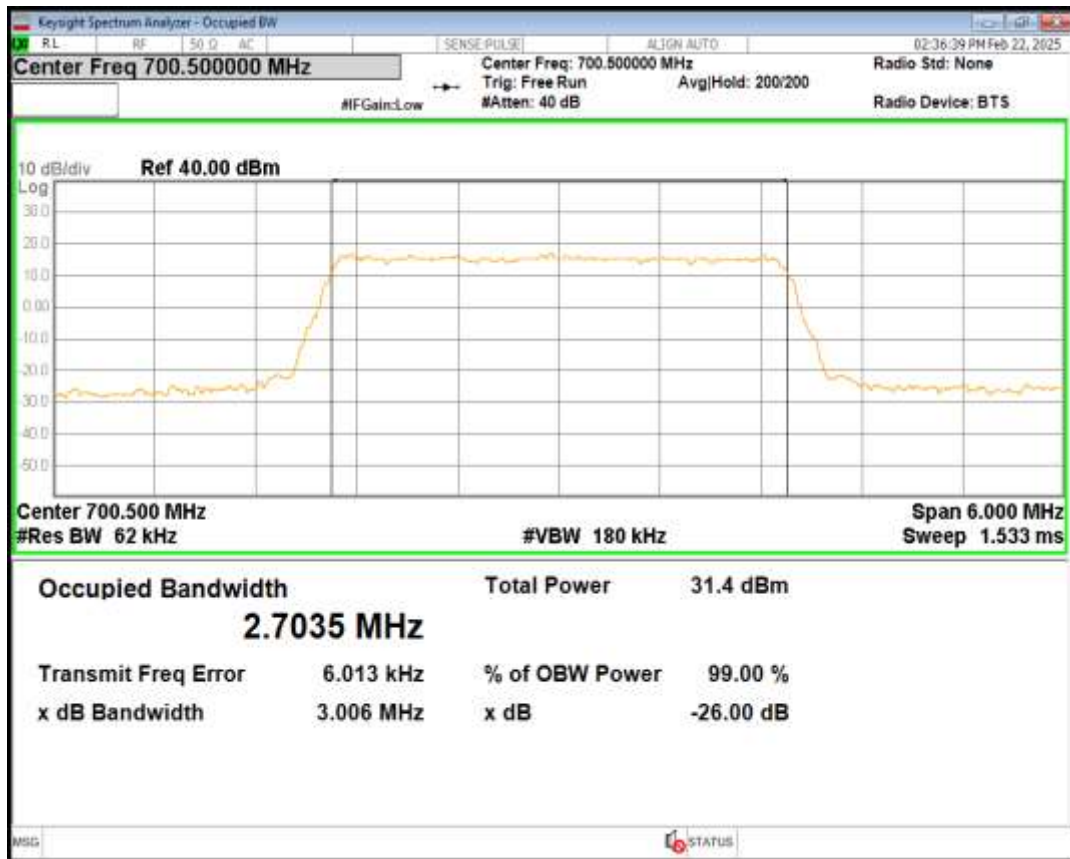
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



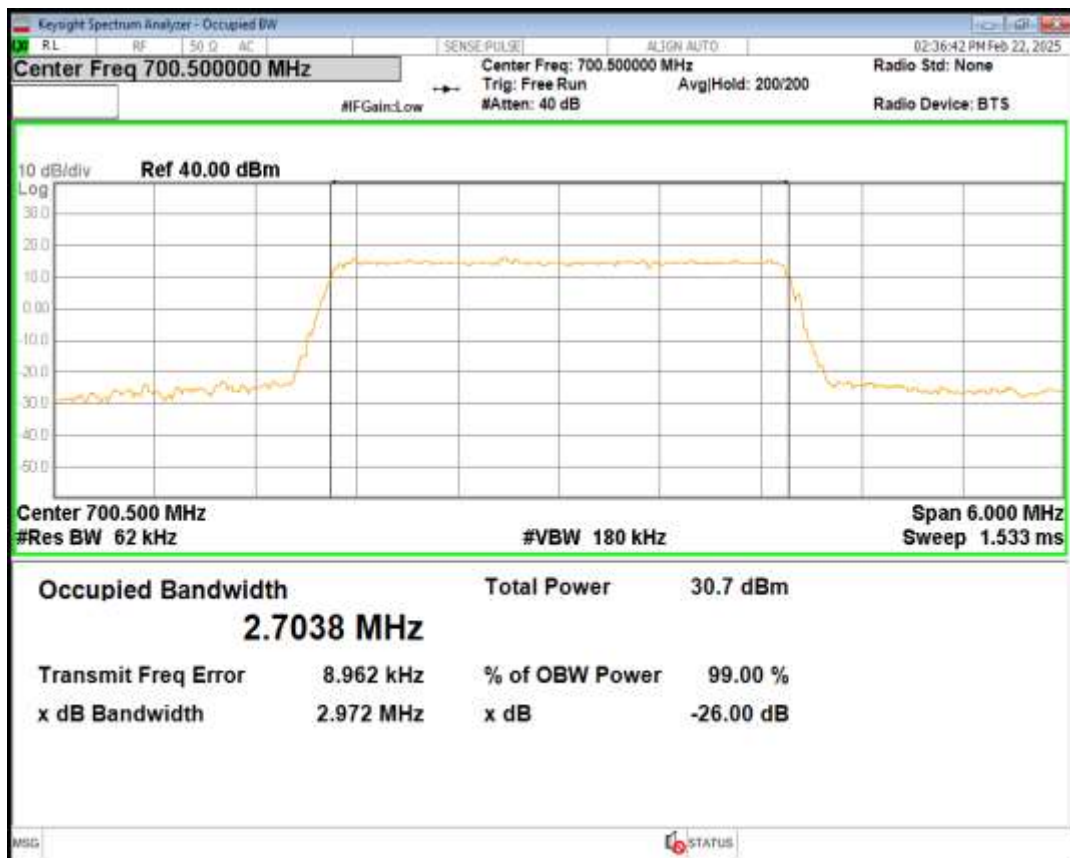
Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



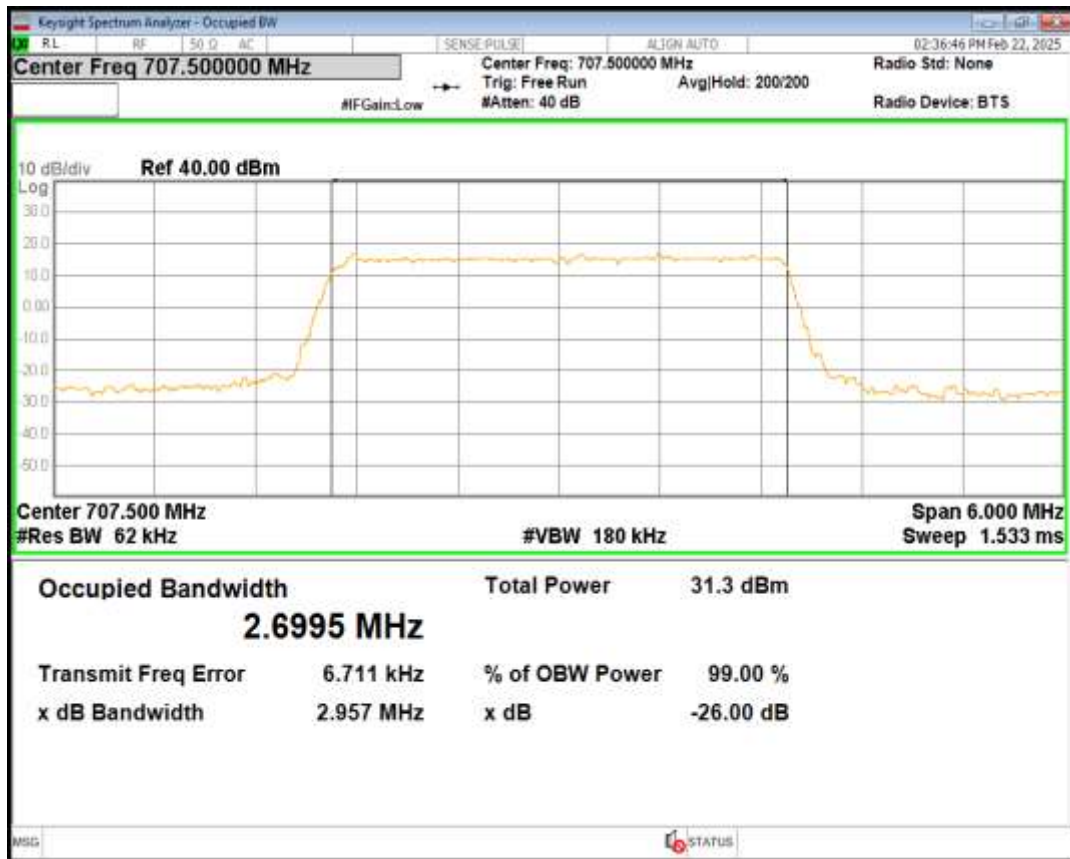
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



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



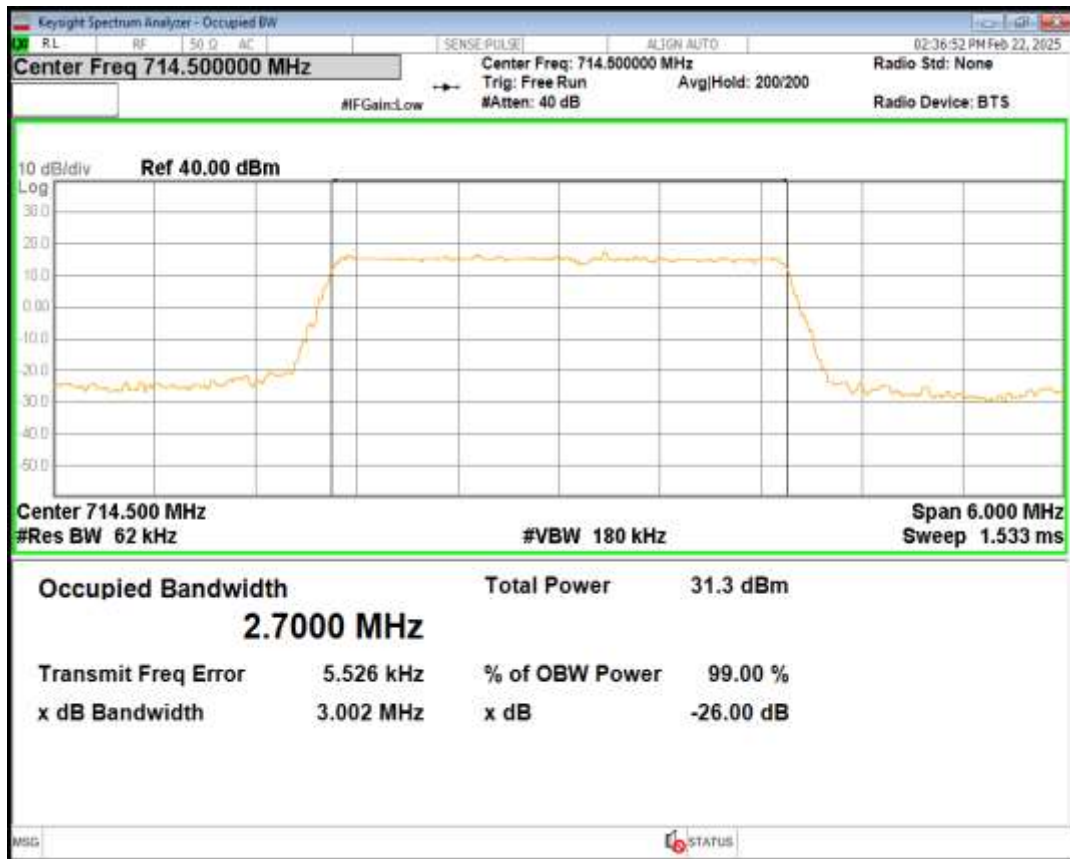
Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



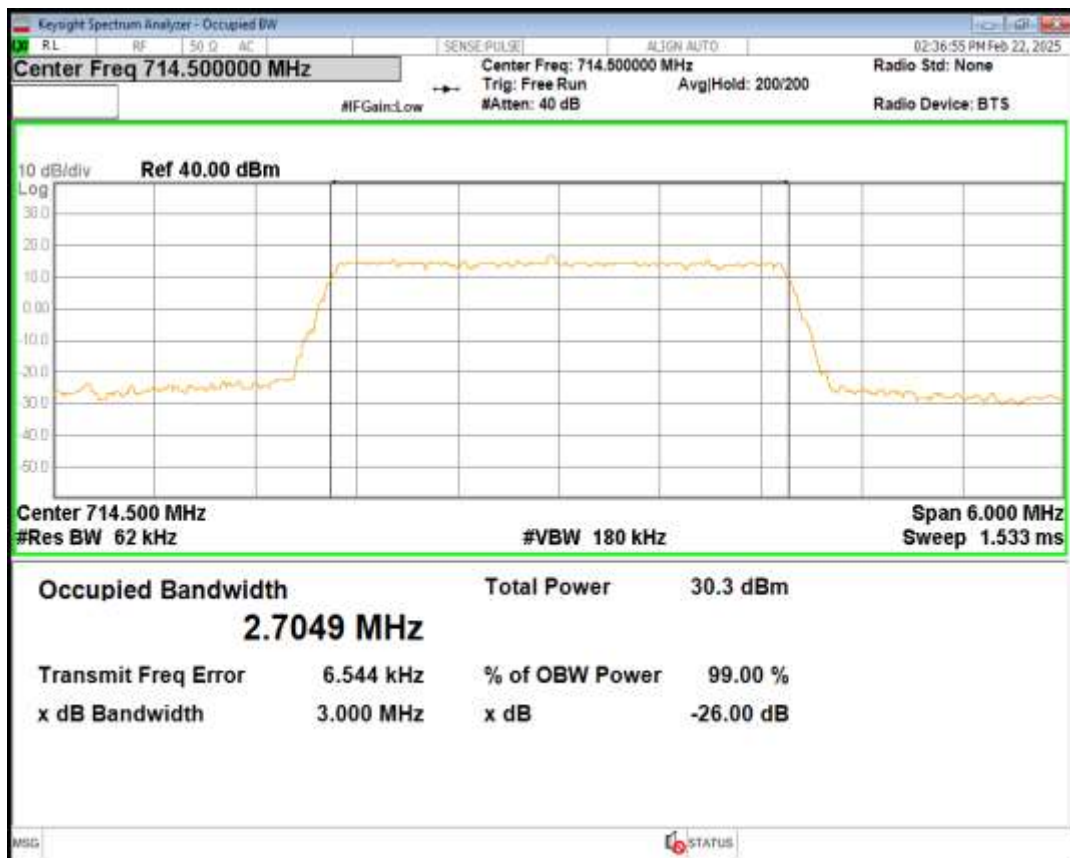
Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



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



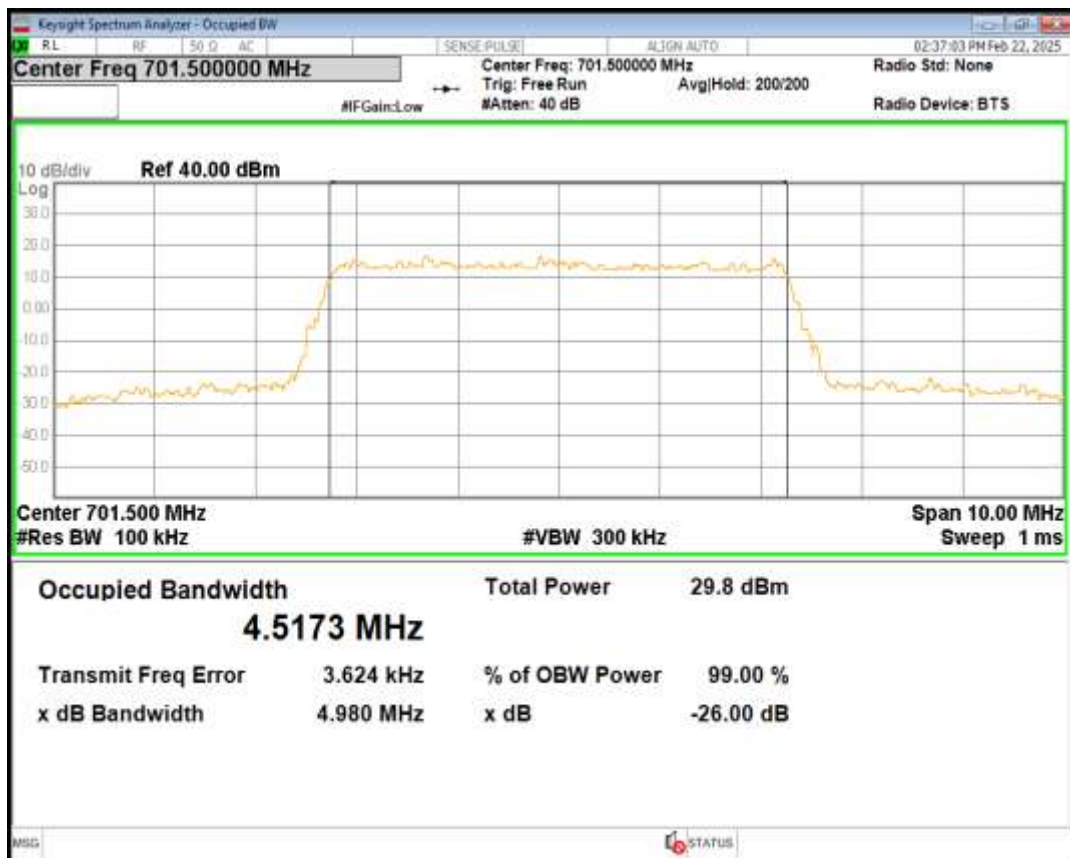
Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



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



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



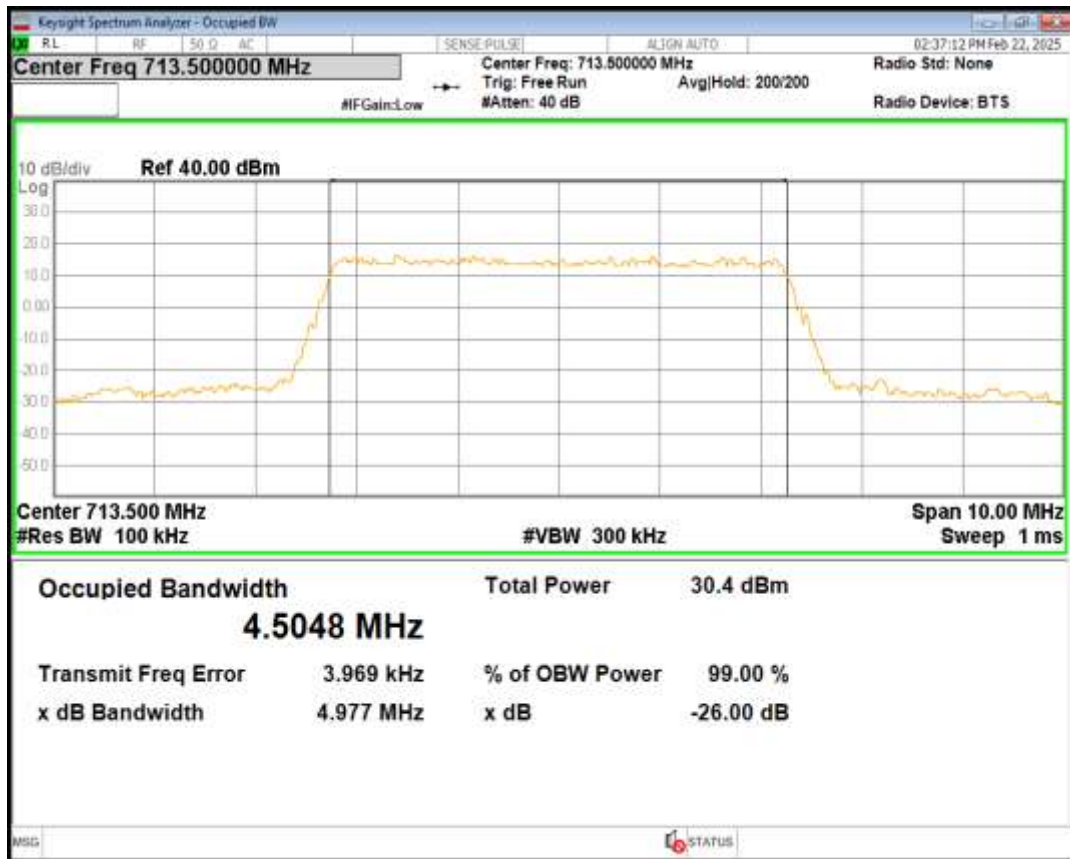
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



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



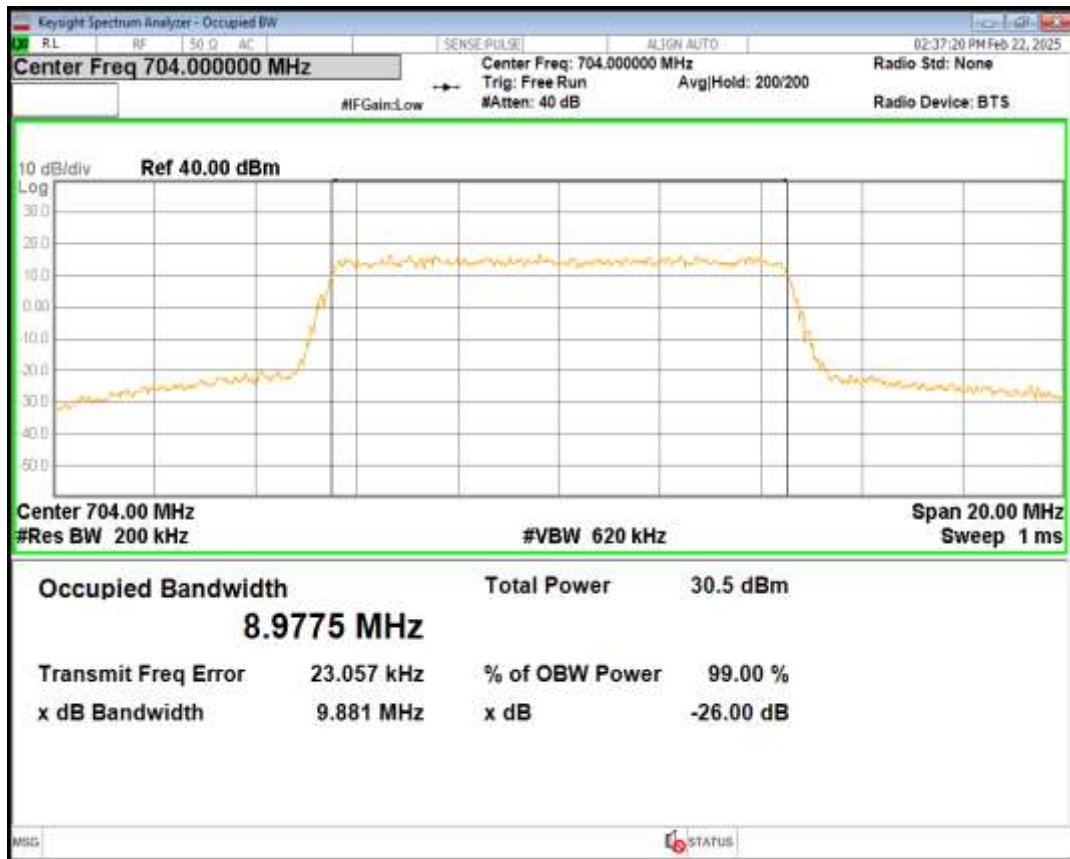
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



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



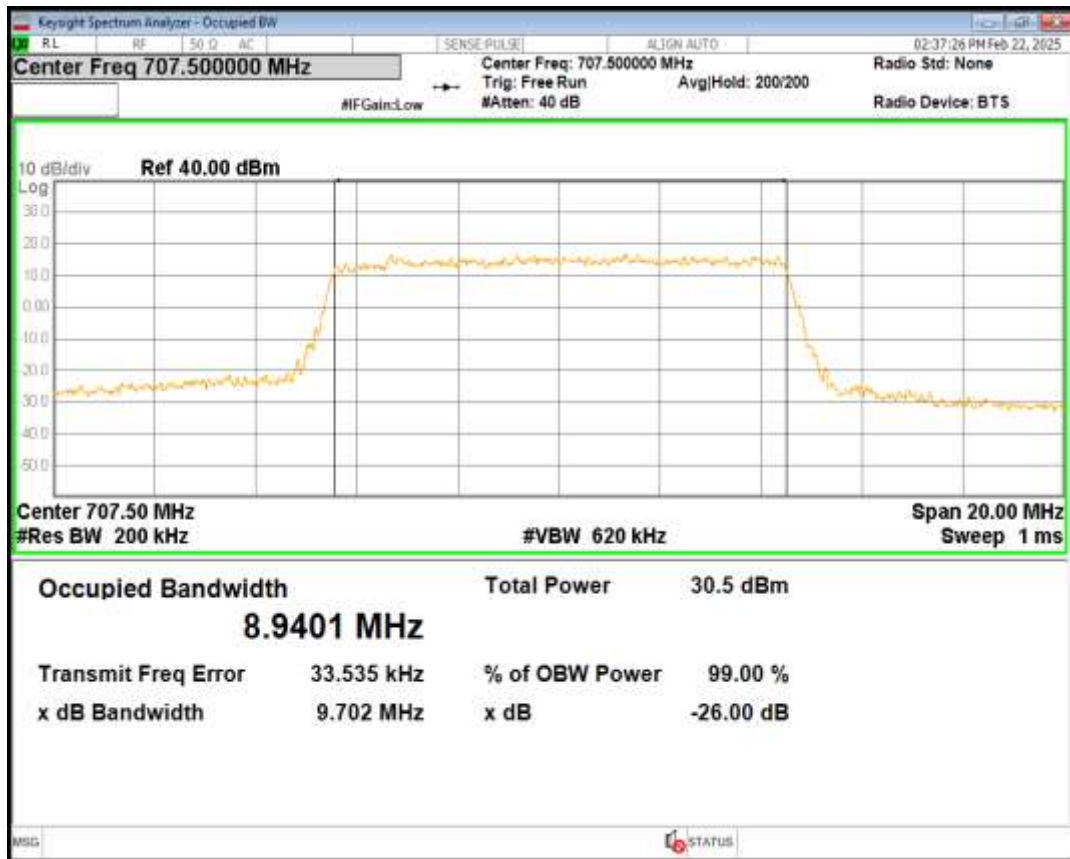
Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



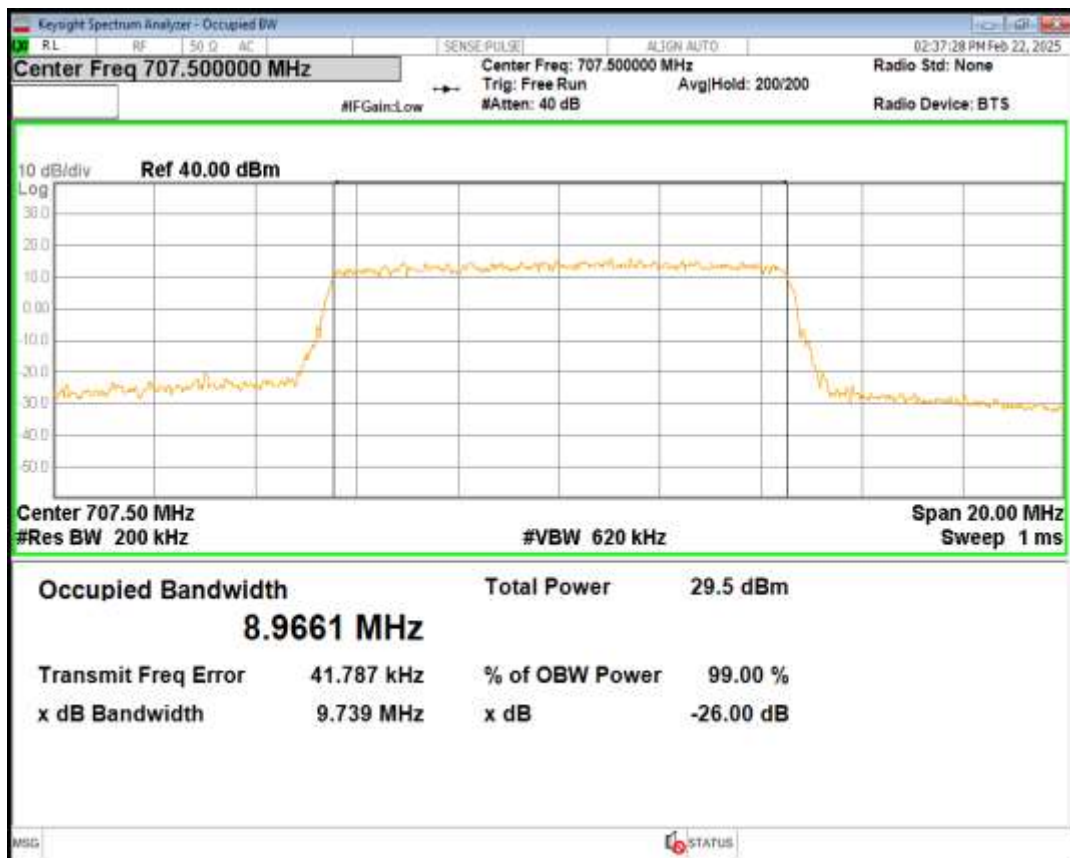
Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



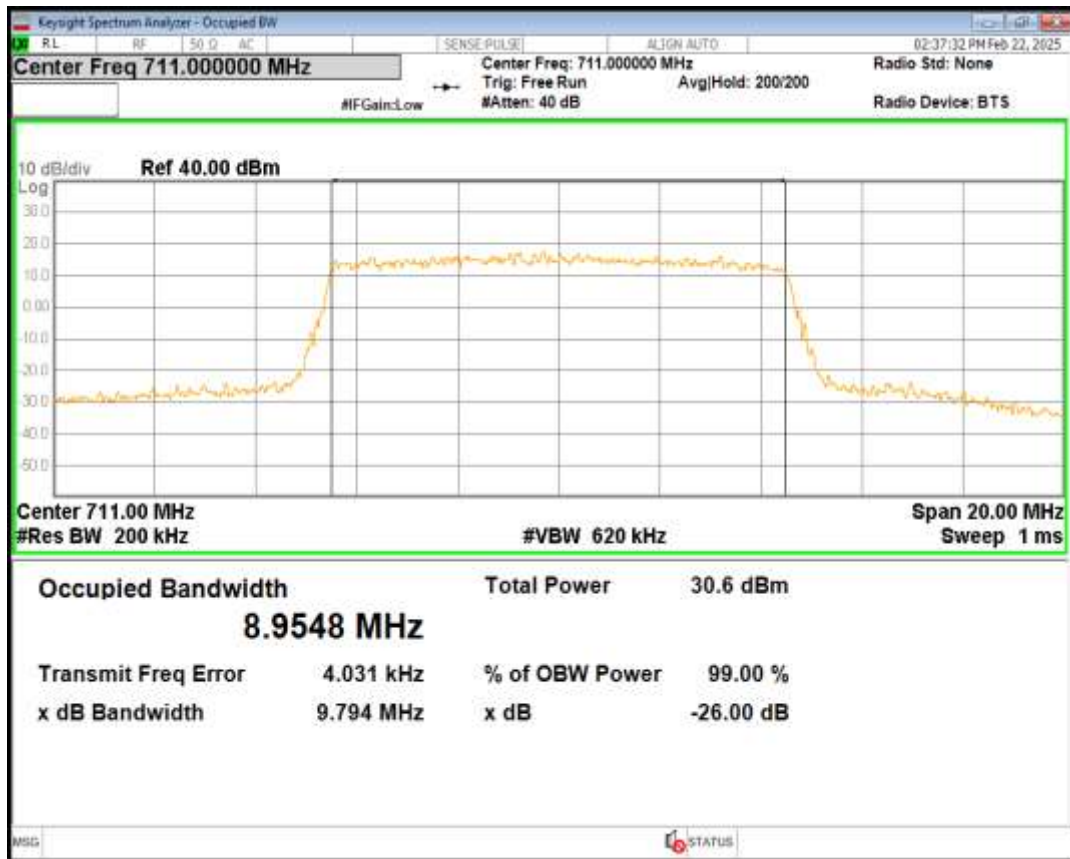
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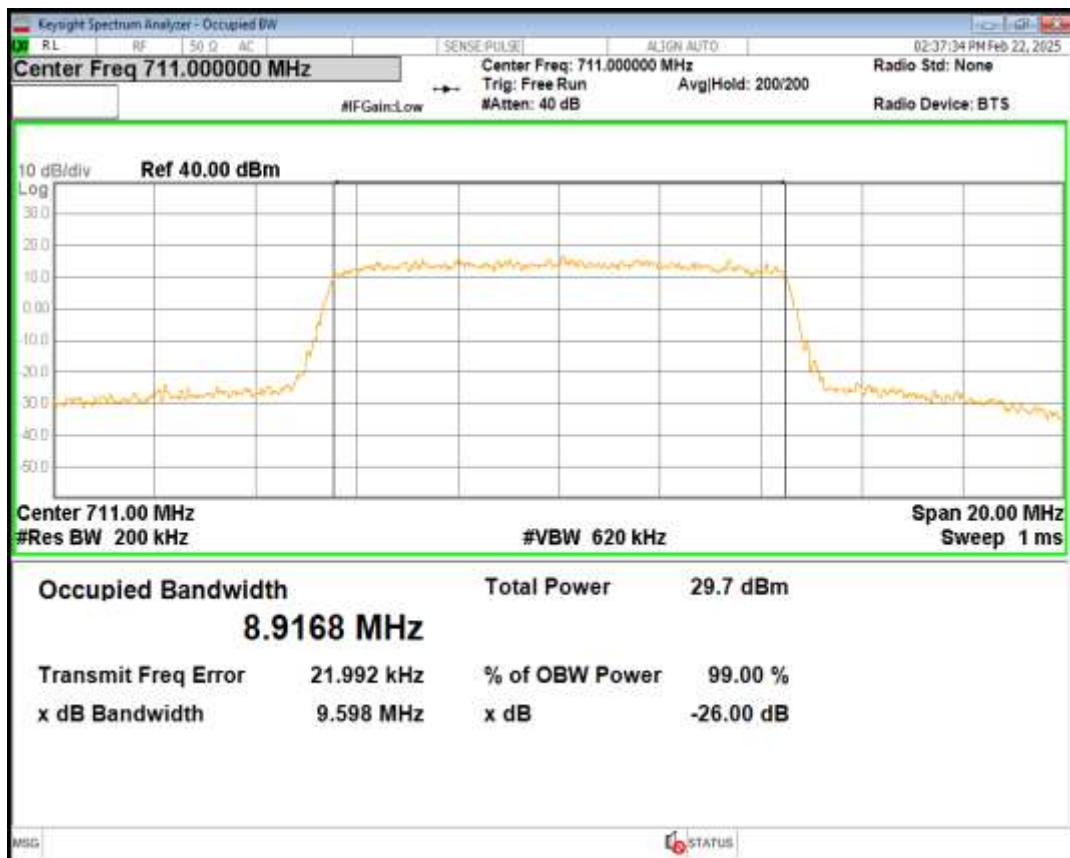
Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



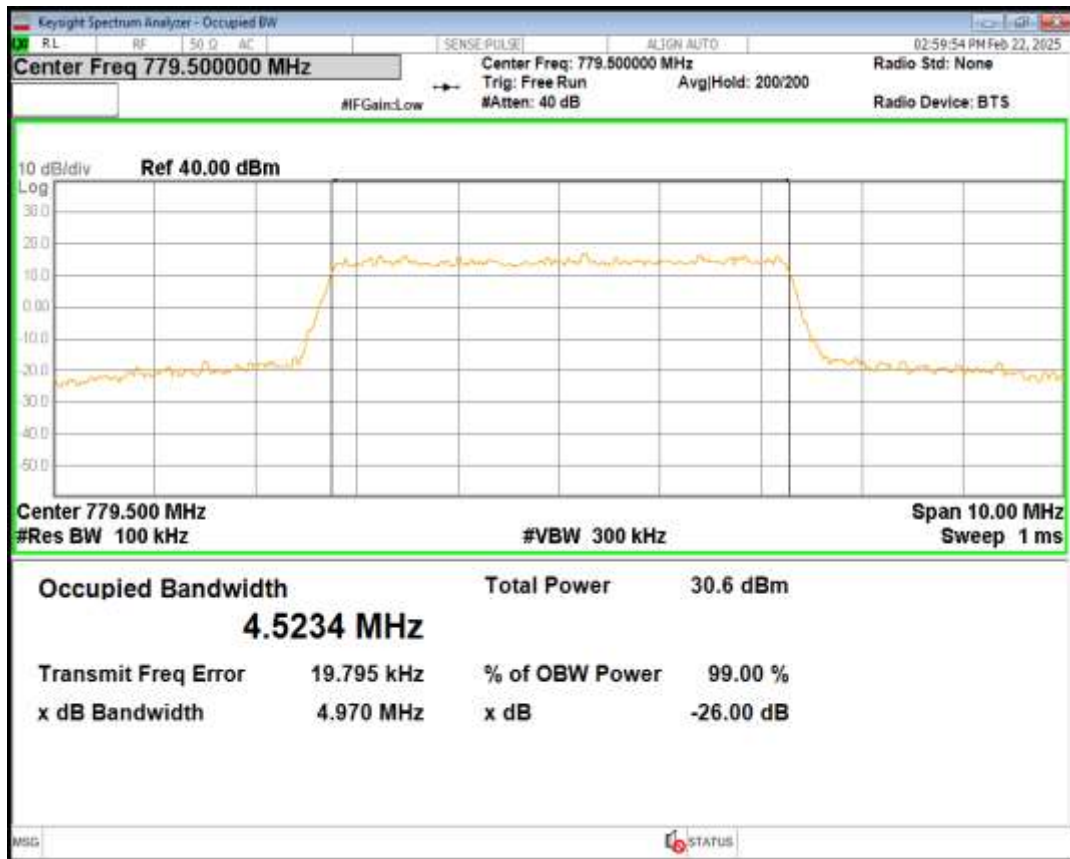
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



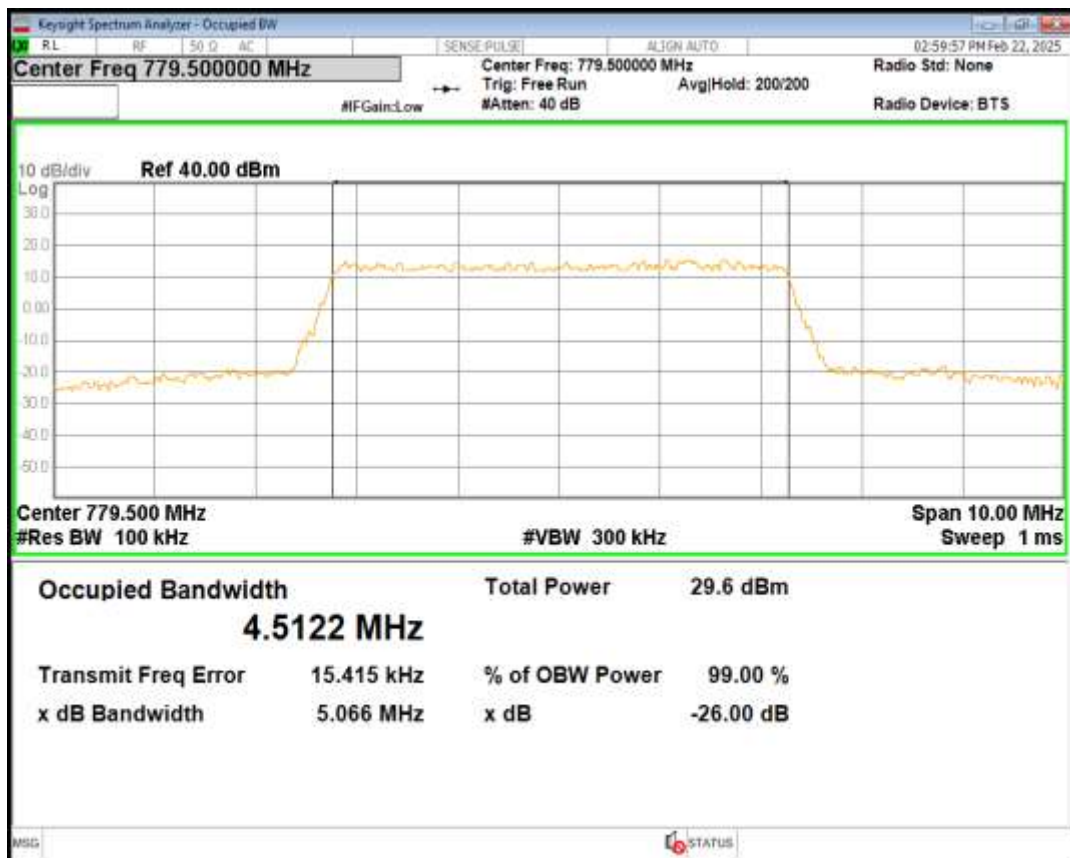
Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



Band13 QPSK BW=5MHz Channel=23205 RB Size=25 Position=#0



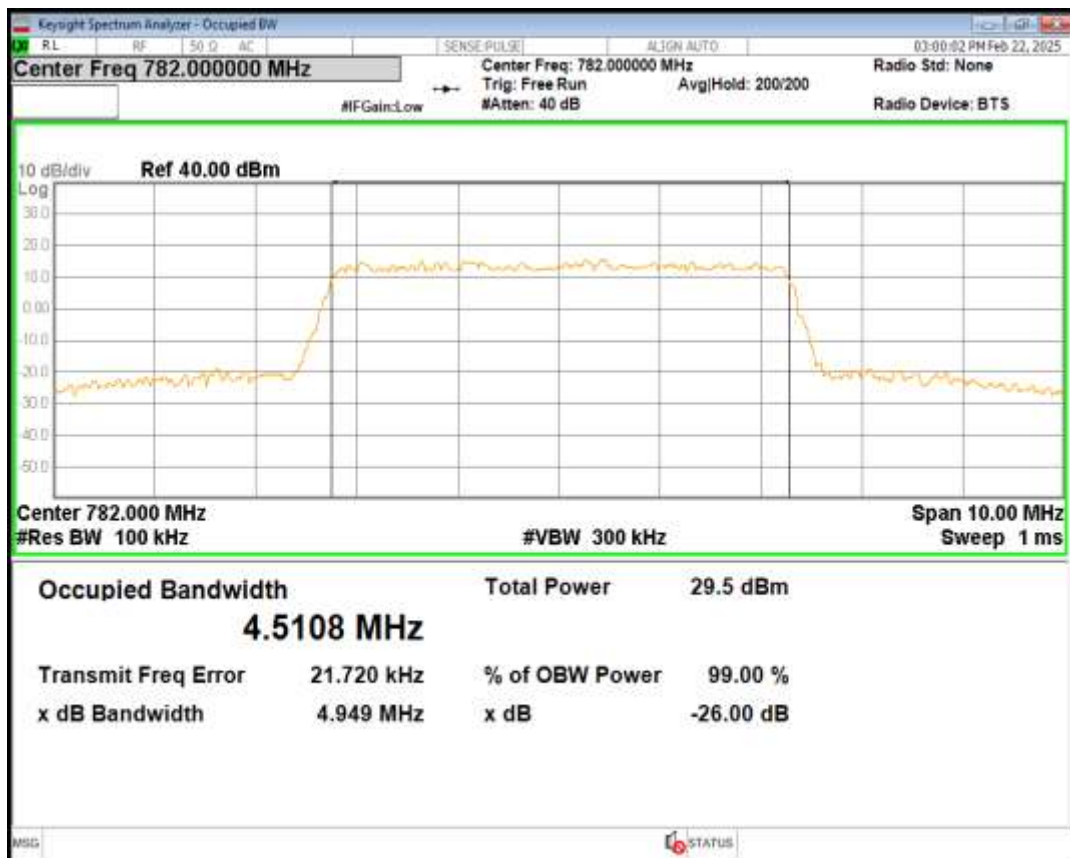
Band13 16QAM BW=5MHz Channel=23205 RB Size=25 Position=#0



Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



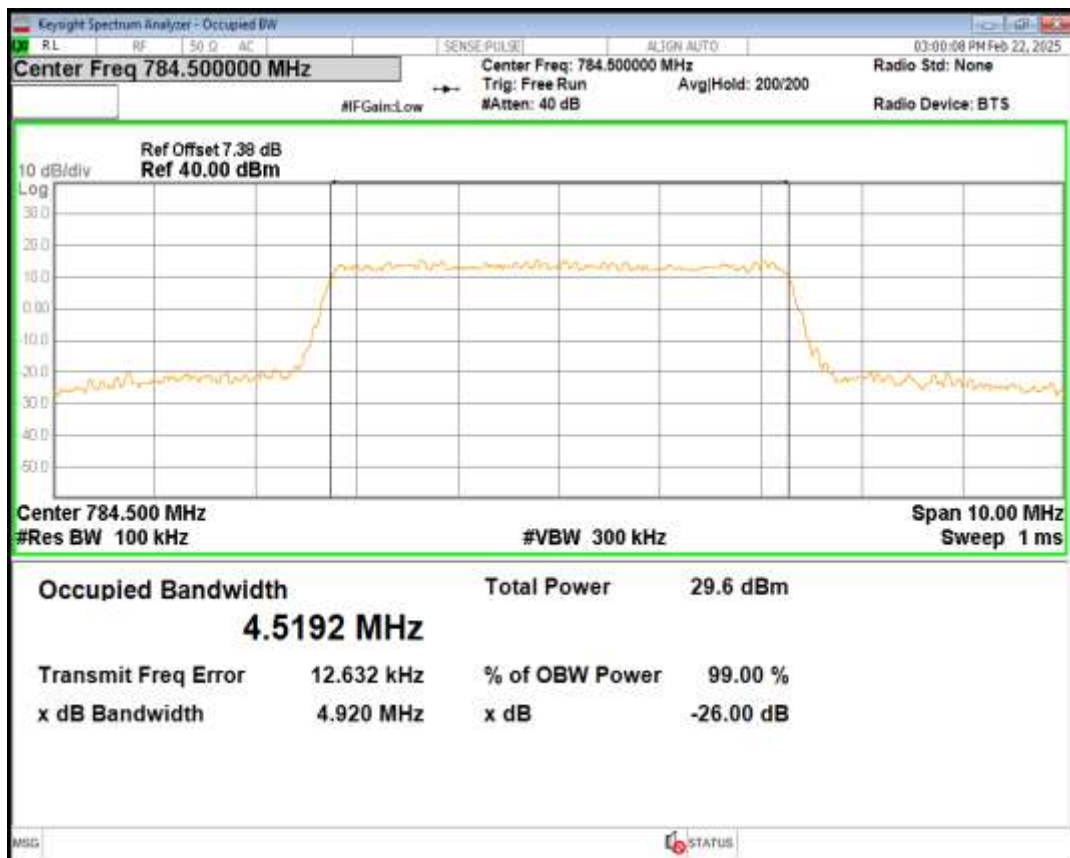
Band13 16QAM BW=5MHz Channel=23230 RB Size=25 Position=#0



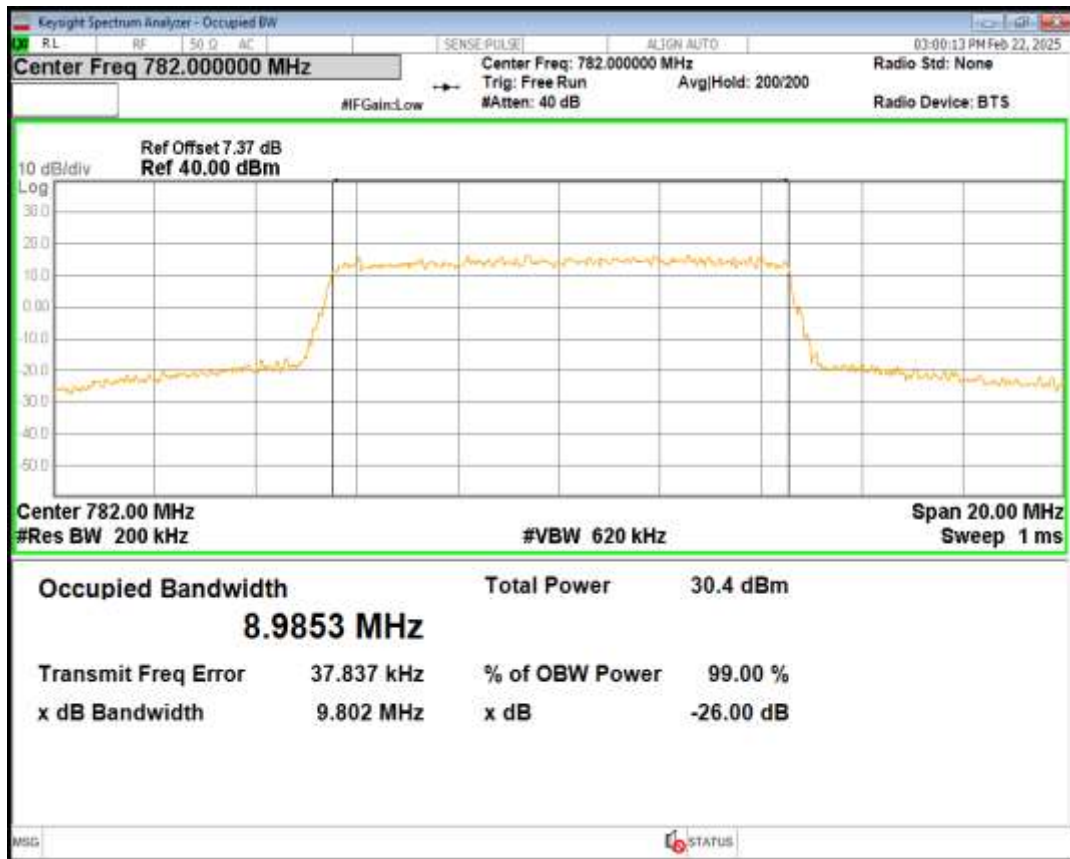
Band13 QPSK BW=5MHz Channel=23255 RB Size=25 Position=#0



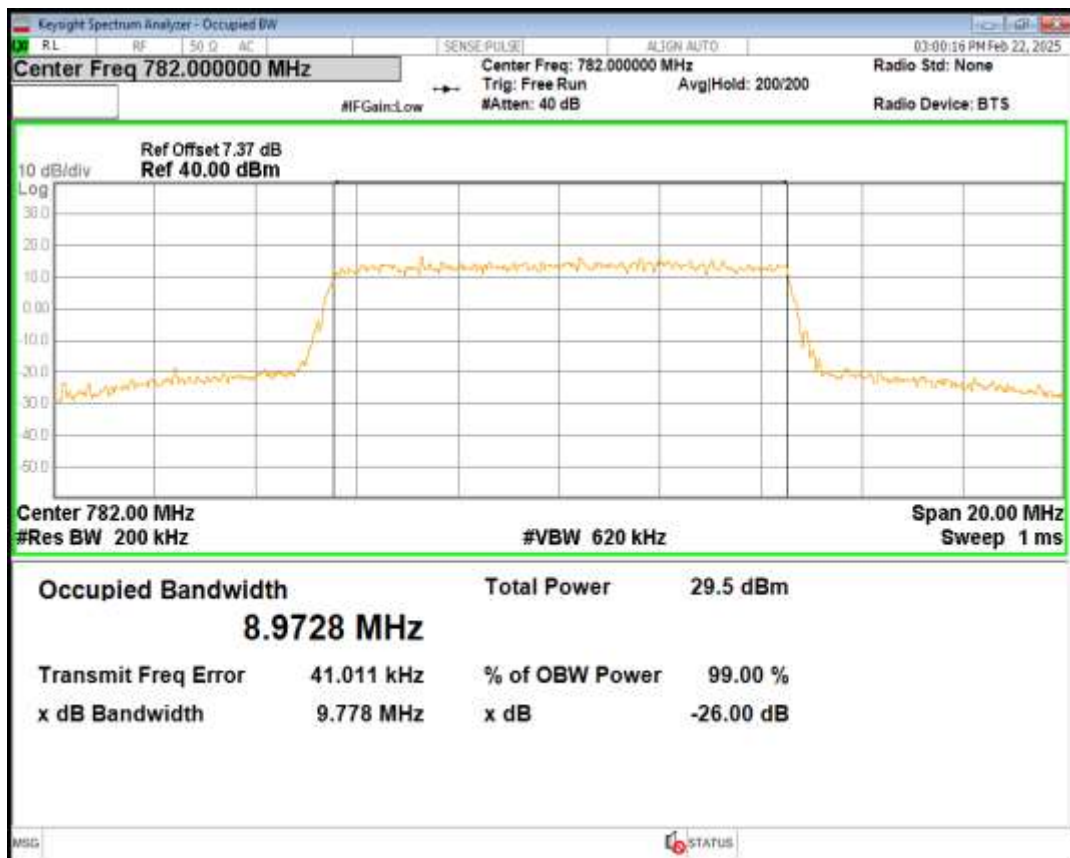
Band13 16QAM BW=5MHz Channel=23255 RB Size=25 Position=#0



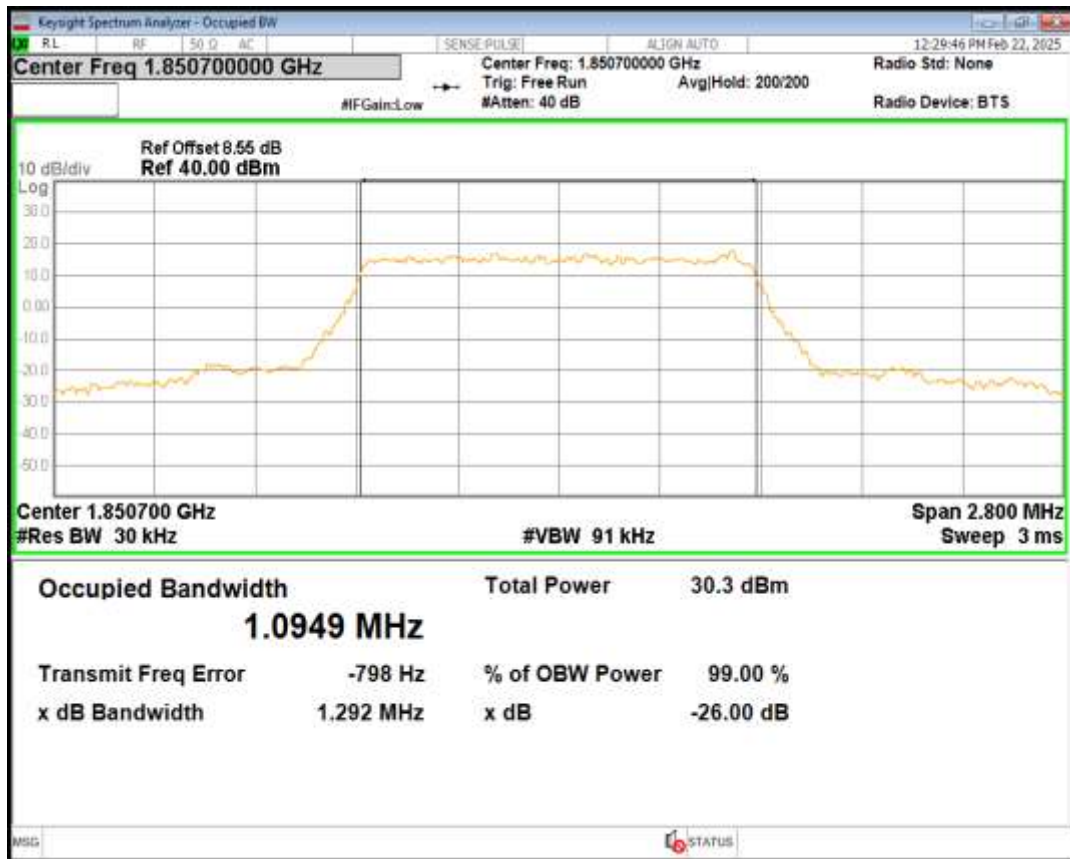
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



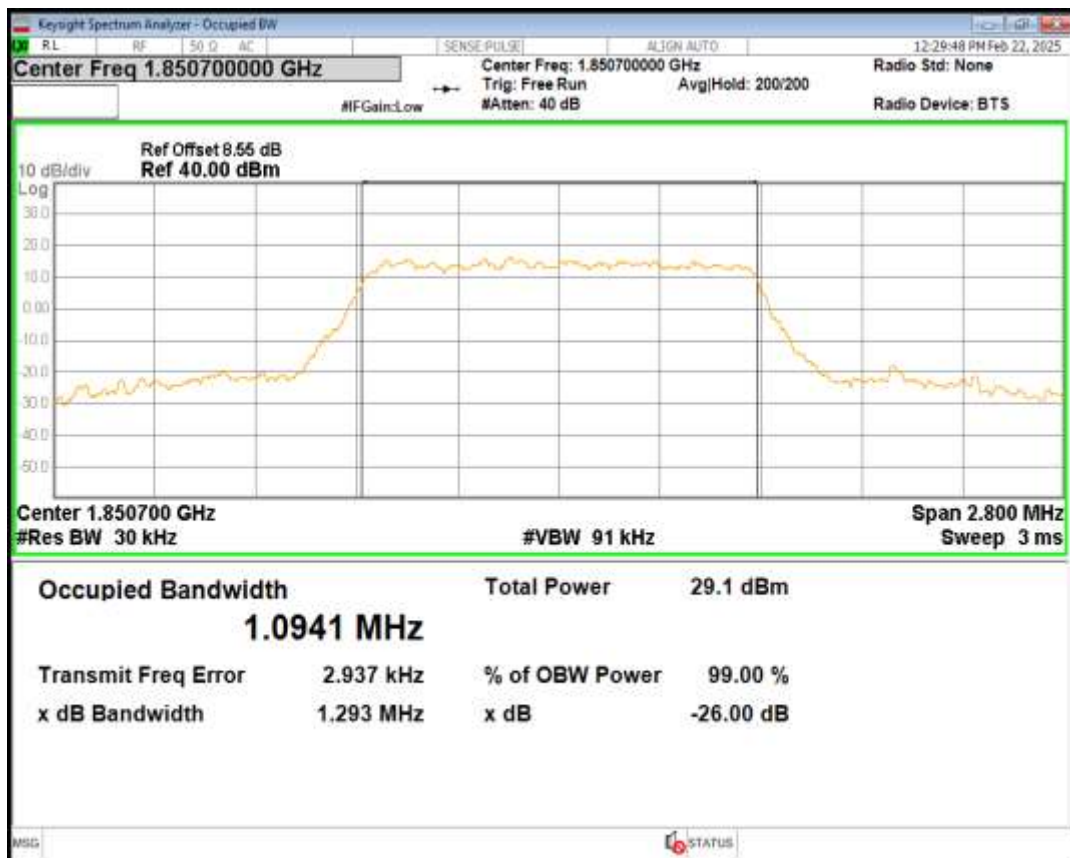
Band13 16QAM BW=10MHz Channel=23230 RB Size=50 Position=#0



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



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



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