

Appendix C Emission Bandwidth & Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0966	1.294	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0952	1.290	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0965	1.292	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0964	1.305	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0966	1.292	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0969	1.296	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7130	3.024	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6952	2.992	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7124	3.015	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6955	2.994	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7118	3.017	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6954	2.996	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5118	5.029	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5273	5.053	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5124	5.030	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5279	5.054	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5108	5.012	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5273	5.044	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9998	9.948	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0285	9.975	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9936	9.946	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0175	9.977	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9703	9.898	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9960	9.963	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.484	14.83	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.471	14.78	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.461	14.82	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.451	14.77	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.428	14.74	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.426	14.72	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.972	19.69	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.961	19.61	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.932	19.61	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.925	19.59	PASS

Band2	20MHz	QPSK	19100	100RB#0	17.919	19.59	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.911	19.55	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0963	1.295	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0951	1.290	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0968	1.295	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0968	1.310	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0964	1.294	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0948	1.290	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7122	3.015	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6949	2.989	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7128	3.017	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6945	2.988	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7126	3.013	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6950	2.994	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5124	5.035	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5274	5.058	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5137	5.029	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5290	5.068	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5127	5.035	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5284	5.055	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0038	9.973	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0252	9.982	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9978	9.979	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0228	9.976	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9992	9.972	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0253	9.989	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.471	14.82	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.467	14.78	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.464	14.84	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.461	14.81	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.474	14.83	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.470	14.80	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.952	19.71	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.941	19.59	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.944	19.69	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.929	19.60	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.955	19.70	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.955	19.62	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0976	1.301	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0955	1.299	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0977	1.299	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0956	1.304	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0987	1.306	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	1.0967	1.311	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7120	3.012	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6960	2.991	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7133	3.010	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6958	2.990	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7136	3.017	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6980	2.997	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5104	5.021	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5262	5.069	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5113	5.019	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5293	5.072	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5116	5.011	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5284	5.070	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9987	9.965	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0229	9.948	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0026	9.965	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0262	9.948	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9864	9.944	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0100	9.944	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5095	5.020	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5265	5.067	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5087	5.026	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5259	5.063	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5076	5.024	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5250	5.062	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9987	9.946	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0224	9.959	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9961	9.956	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0216	9.976	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9886	9.929	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0149	9.945	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.493	14.84	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.477	14.83	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.472	14.83	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.470	14.84	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.468	14.82	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.462	14.81	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.969	19.68	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.969	19.64	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.937	19.65	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.932	19.62	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.948	19.66	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.953	19.62	PASS

Band12	1.4MHz	QPSK	23017	6RB#0	1.0982	1.300	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0949	1.296	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0976	1.299	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0954	1.291	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0990	1.307	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0963	1.294	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7126	3.010	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6958	2.986	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7111	3.015	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6950	2.990	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7142	3.018	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6966	2.990	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5141	5.032	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5267	5.067	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5094	5.015	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5257	5.069	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5122	5.027	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5281	5.070	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9827	9.924	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0074	9.904	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9864	9.950	PASS
Band12	10MHz	16QAM	23095	50RB#0	9.0109	9.944	PASS
Band12	10MHz	QPSK	23130	50RB#0	9.0104	9.995	PASS
Band12	10MHz	16QAM	23130	50RB#0	9.0351	9.960	PASS
Band13	5MHz	QPSK	23205	25RB#0	4.4998	5.016	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.5074	5.031	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.5108	5.011	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.5298	5.075	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.5184	5.029	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.5351	5.086	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.9854	9.944	PASS
Band13	10MHz	16QAM	23230	50RB#0	9.0099	9.926	PASS
Band14	5MHz	QPSK	23305	25RB#0	4.5158	5.020	PASS
Band14	5MHz	16QAM	23305	25RB#0	4.5344	5.077	PASS
Band14	5MHz	QPSK	23330	25RB#0	4.5127	5.015	PASS
Band14	5MHz	16QAM	23330	25RB#0	4.5298	5.072	PASS
Band14	5MHz	QPSK	23355	25RB#0	4.5064	5.010	PASS
Band14	5MHz	16QAM	23355	25RB#0	4.5192	5.070	PASS
Band14	10MHz	QPSK	23330	50RB#0	8.9962	9.949	PASS
Band14	10MHz	16QAM	23330	50RB#0	9.0167	9.939	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	1.0966	1.293	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0966	1.306	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0963	1.289	PASS

Band25	1.4MHz	16QAM	26365	6RB#0	1.0951	1.290	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0974	1.291	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1008	1.308	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7125	3.015	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6949	2.993	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7128	3.021	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6948	2.994	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7138	3.021	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6968	2.998	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5121	5.021	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5264	5.053	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5144	5.034	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5250	5.054	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5175	5.036	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5347	5.058	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9979	9.954	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0249	9.978	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.9965	9.945	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0210	9.981	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0028	9.952	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0280	9.994	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.486	14.82	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.477	14.78	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.455	14.82	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.457	14.77	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.431	14.75	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.434	14.70	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.968	19.69	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.957	19.60	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.926	19.60	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.925	19.59	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.883	19.52	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.871	19.50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	1.0974	1.299	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	1.0963	1.307	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.0972	1.299	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.0954	1.300	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	1.0977	1.299	PASS

Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	1.0974	1.307	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	2.7127	3.009	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	2.6966	2.991	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	2.7122	3.008	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	2.6964	2.991	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	2.7124	3.010	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	2.6959	2.989	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	4.5106	5.024	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	4.5273	5.063	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	4.5111	5.024	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	4.5256	5.057	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	4.5101	5.024	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	4.5253	5.058	PASS
Band26(814-824)	10MHz	QPSK	26740	50RB#0	8.9972	9.941	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	9.0213	9.930	PASS
Band26(824-849)	1.4MHz	QPSK	26797	6RB#0	1.0975	1.299	PASS
Band26(824-849)	1.4MHz	16QAM	26797	6RB#0	1.0950	1.295	PASS
Band26(824-849)	1.4MHz	QPSK	26915	6RB#0	1.0976	1.300	PASS
Band26(824-849)	1.4MHz	16QAM	26915	6RB#0	1.0956	1.299	PASS
Band26(824-849)	1.4MHz	QPSK	27033	6RB#0	1.0983	1.299	PASS
Band26(824-849)	1.4MHz	16QAM	27033	6RB#0	1.0967	1.304	PASS
Band26(824-849)	3MHz	QPSK	26805	15RB#0	2.7123	3.012	PASS

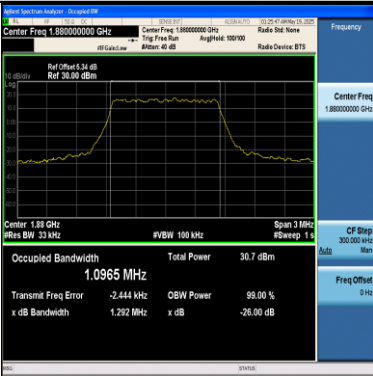
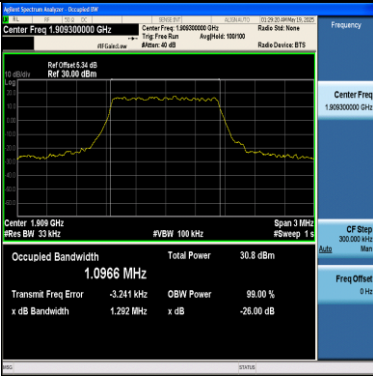
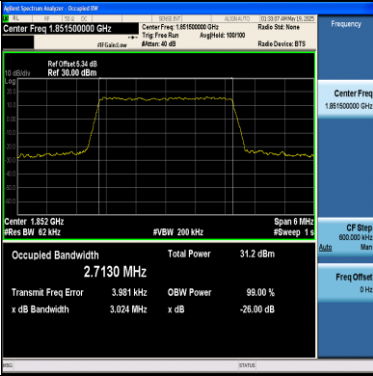
849)							
Band26(824-849)	3MHz	16QAM	26805	15RB#0	2.6957	2.994	PASS
Band26(824-849)	3MHz	QPSK	26915	15RB#0	2.7130	3.008	PASS
Band26(824-849)	3MHz	16QAM	26915	15RB#0	2.6963	2.991	PASS
Band26(824-849)	3MHz	QPSK	27025	15RB#0	2.7130	3.014	PASS
Band26(824-849)	3MHz	16QAM	27025	15RB#0	2.6974	2.995	PASS
Band26(824-849)	5MHz	QPSK	26815	25RB#0	4.5107	5.020	PASS
Band26(824-849)	5MHz	16QAM	26815	25RB#0	4.5254	5.068	PASS
Band26(824-849)	5MHz	QPSK	26915	25RB#0	4.5103	5.018	PASS
Band26(824-849)	5MHz	16QAM	26915	25RB#0	4.5265	5.071	PASS
Band26(824-849)	5MHz	QPSK	27015	25RB#0	4.5120	5.011	PASS
Band26(824-849)	5MHz	16QAM	27015	25RB#0	4.5282	5.068	PASS
Band26(824-849)	10MHz	QPSK	26840	50RB#0	8.9950	9.956	PASS
Band26(824-849)	10MHz	16QAM	26840	50RB#0	9.0244	9.950	PASS
Band26(824-849)	10MHz	QPSK	26915	50RB#0	9.0015	9.963	PASS
Band26(824-849)	10MHz	16QAM	26915	50RB#0	9.0241	9.955	PASS
Band26(824-849)	10MHz	QPSK	26990	50RB#0	8.9842	9.943	PASS
Band26(824-849)	10MHz	16QAM	26990	50RB#0	9.0057	9.930	PASS
Band26(824-849)	15MHz	QPSK	26865	75RB#0	13.479	14.85	PASS
Band26(824-849)	15MHz	16QAM	26865	75RB#0	13.473	14.83	PASS
Band26(824-849)	15MHz	QPSK	26915	75RB#0	13.475	14.87	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	13.472	14.82	PASS

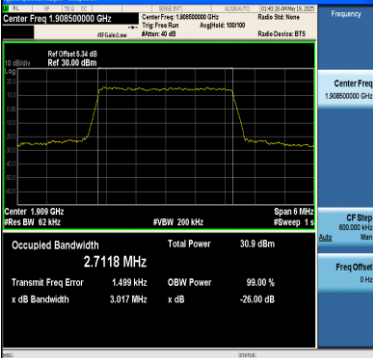
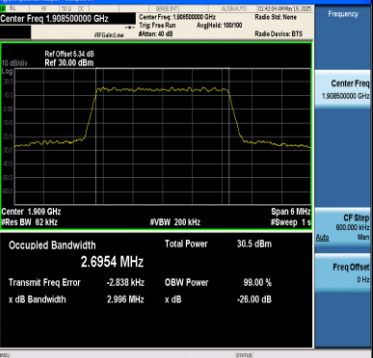
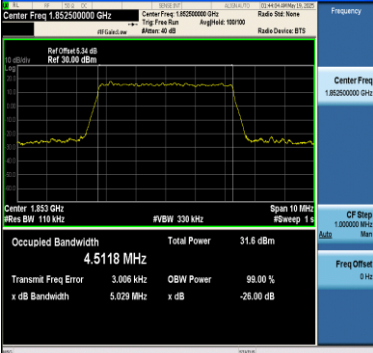
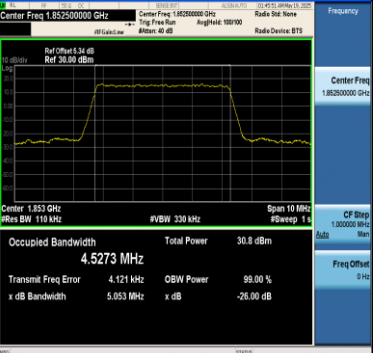
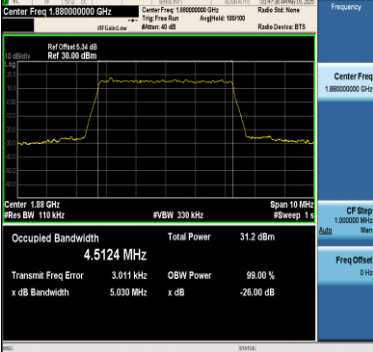
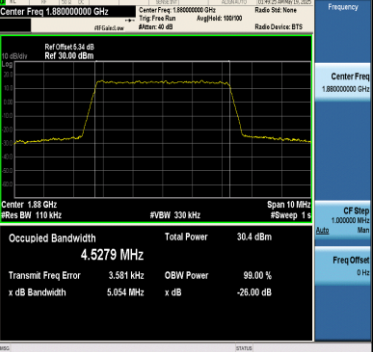
Band26(824-849)	15MHz	QPSK	26965	75RB#0	13.453	14.82	PASS
Band26(824-849)	15MHz	16QAM	26965	75RB#0	13.444	14.77	PASS
Band38	5MHz	QPSK	37775	25RB#0	4.5129	5.203	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.5317	5.063	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.5147	5.222	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.5361	5.056	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.5192	5.180	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.5362	5.061	PASS
Band38	10MHz	QPSK	37800	50RB#0	9.0188	10.49	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.9932	9.976	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.0197	10.52	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.9928	10.09	PASS
Band38	10MHz	QPSK	38200	50RB#0	9.0195	10.47	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.9865	10.05	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.505	15.25	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.488	14.94	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.510	15.31	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.492	14.82	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.512	15.30	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.491	14.82	PASS
Band38	20MHz	QPSK	37850	100RB#0	17.978	20.16	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.979	19.92	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.981	20.08	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.973	19.99	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.983	20.38	PASS
Band38	20MHz	16QAM	38150	100RB#0	17.976	20.05	PASS
Band41	5MHz	QPSK	39675	25RB#0	4.5213	5.227	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5387	5.063	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5200	5.137	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5367	5.059	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.5104	5.050	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.5253	5.052	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.0295	10.96	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9926	10.26	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.0182	10.39	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9857	9.933	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9973	9.991	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9803	9.958	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.513	15.78	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.485	15.06	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.507	15.32	PASS

Band41	15MHz	16QAM	40620	75RB#0	13.484	14.99	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.493	15.12	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.484	14.78	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.964	20.16	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.959	19.85	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.978	20.21	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.974	19.90	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.973	19.78	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.984	20.11	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1.0928	1.292	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1039	1.297	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0931	1.294	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1034	1.288	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0930	1.300	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1018	1.286	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7114	3.012	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7001	2.999	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7116	3.008	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7003	2.997	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7097	2.999	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6988	2.993	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5000	5.032	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.4993	5.056	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5013	5.027	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5025	5.058	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5006	5.016	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5017	5.059	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0234	9.962	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9627	9.907	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0200	9.956	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9629	9.915	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0115	9.912	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9484	9.904	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.490	14.86	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.456	14.90	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.497	14.86	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.466	14.92	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.466	14.81	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.433	14.85	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.044	19.74	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.954	19.57	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.055	19.77	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.966	19.61	PASS

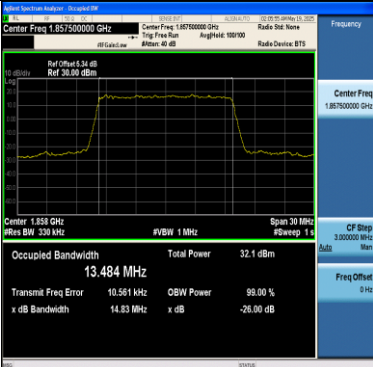
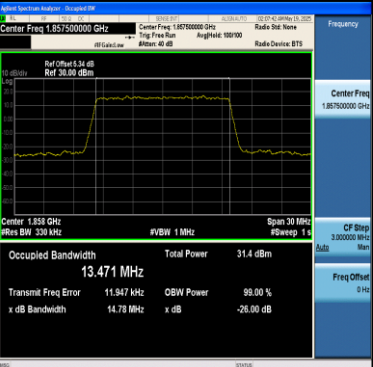
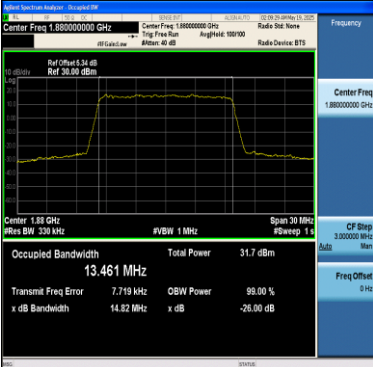
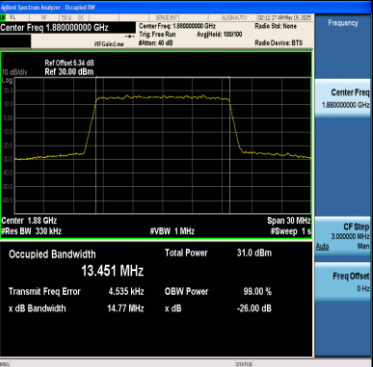
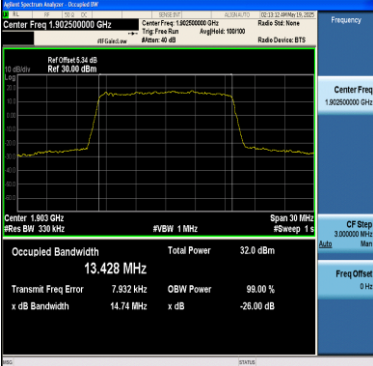
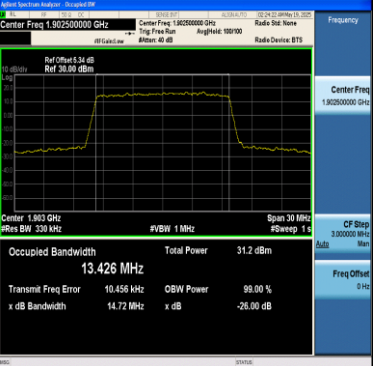
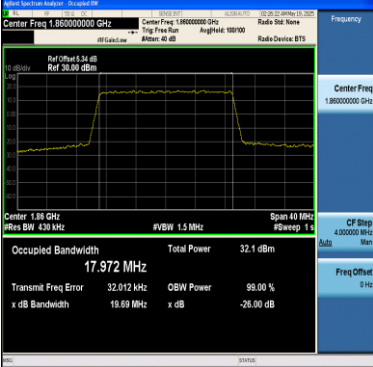
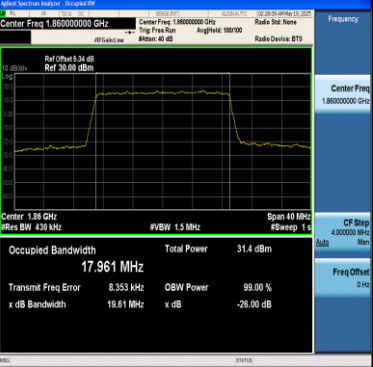
Band66	20MHz	QPSK	132572	100RB#0	17.997	19.66	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.906	19.51	PASS
Band71	5MHz	QPSK	133147	25RB#0	4.4969	5.017	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5022	5.022	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.4978	5.017	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5046	5.051	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5011	5.021	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5025	5.056	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.9982	9.896	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.9412	9.863	PASS
Band71	10MHz	QPSK	133297	50RB#0	9.0245	9.923	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.9655	9.874	PASS
Band71	10MHz	QPSK	133422	50RB#0	9.0203	9.935	PASS
Band71	10MHz	16QAM	133422	50RB#0	8.9578	9.907	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.467	14.78	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.435	14.91	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.519	14.90	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.484	14.91	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.482	14.82	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.448	14.93	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.993	19.65	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.932	19.56	PASS
Band71	20MHz	QPSK	133322	100RB#0	18.031	19.67	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.950	19.51	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.981	19.63	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.908	19.52	PASS

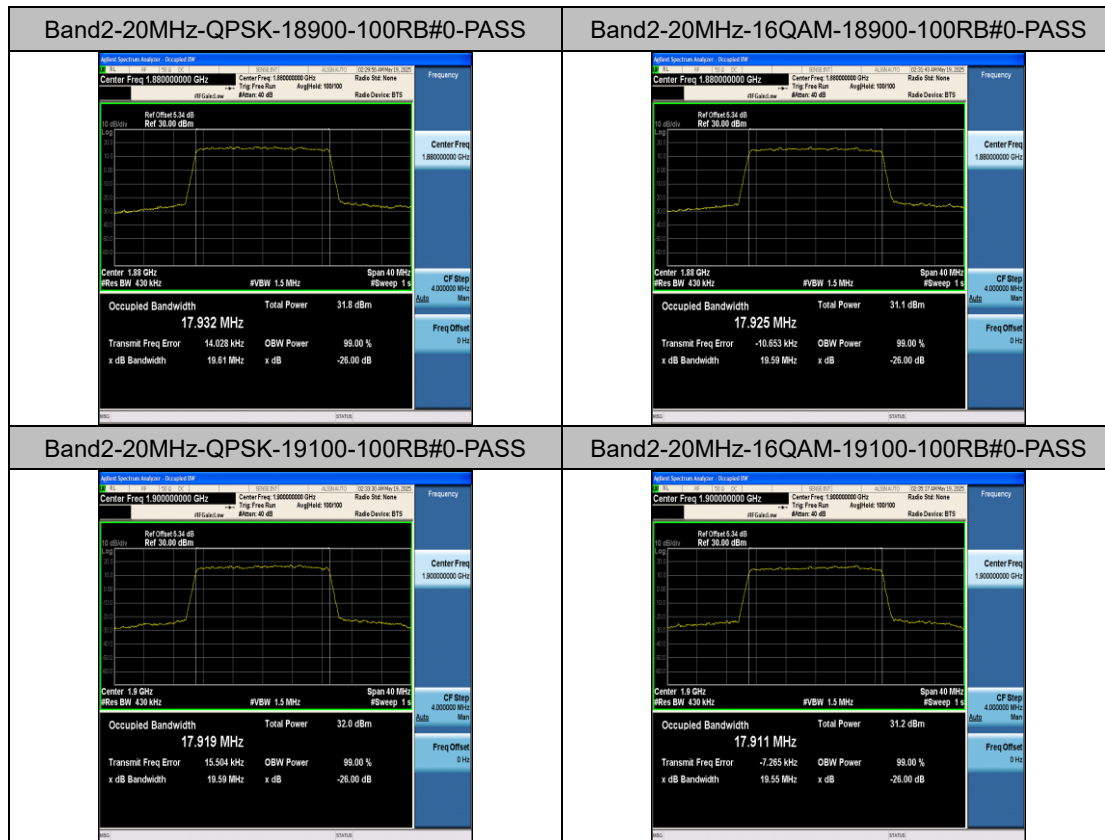
LTE Band 2 Test Graphs

Band2-1.4MHz-QPSK-18607-6RB#0-PASS		Band2-1.4MHz-16QAM-18607-6RB#0-PASS	
 Center Freq 1.850700000 GHz Ref Offset 5.34 dB Ref 30.00 dBm Occupied Bandwidth 1.0966 MHz Total Power 31.0 dBm Transmit Freq Error -2.220 kHz OSW Power 99.00 % x dB Bandwidth 1.294 MHz x dB -26.00 dB		 Center Freq 1.850700000 GHz Ref Offset 5.34 dB Ref 30.00 dBm Occupied Bandwidth 1.0952 MHz Total Power 29.9 dBm Transmit Freq Error -3.027 kHz OSW Power 99.00 % x dB Bandwidth 1.290 MHz x dB -26.00 dB	
Band2-1.4MHz-QPSK-18900-6RB#0-PASS		Band2-1.4MHz-16QAM-18900-6RB#0-PASS	
 Center Freq 1.880000000 GHz Ref Offset 5.34 dB Ref 30.00 dBm Occupied Bandwidth 1.0965 MHz Total Power 30.7 dBm Transmit Freq Error -2.444 kHz OSW Power 99.00 % x dB Bandwidth 1.292 MHz x dB -26.00 dB		 Center Freq 1.880000000 GHz Ref Offset 5.34 dB Ref 30.00 dBm Occupied Bandwidth 1.0964 MHz Total Power 29.6 dBm Transmit Freq Error -2.002 kHz OSW Power 99.00 % x dB Bandwidth 1.305 MHz x dB -26.00 dB	
Band2-1.4MHz-QPSK-19193-6RB#0-PASS		Band2-1.4MHz-16QAM-19193-6RB#0-PASS	
 Center Freq 1.909300000 GHz Ref Offset 5.34 dB Ref 30.00 dBm Occupied Bandwidth 1.0966 MHz Total Power 30.8 dBm Transmit Freq Error -3.241 kHz OSW Power 99.00 % x dB Bandwidth 1.292 MHz x dB -26.00 dB		 Center Freq 1.909300000 GHz Ref Offset 5.34 dB Ref 30.00 dBm Occupied Bandwidth 1.0969 MHz Total Power 29.9 dBm Transmit Freq Error -2.883 kHz OSW Power 99.00 % x dB Bandwidth 1.296 MHz x dB -26.00 dB	
Band2-3MHz-QPSK-18615-15RB#0-PASS		Band2-3MHz-16QAM-18615-15RB#0-PASS	
 Center Freq 1.851500000 GHz Ref Offset 5.34 dB Ref 30.00 dBm Occupied Bandwidth 2.7130 MHz Total Power 31.2 dBm Transmit Freq Error 3.981 kHz OSW Power 99.00 % x dB Bandwidth 3.024 MHz x dB -26.00 dB		 Center Freq 1.851500000 GHz Ref Offset 5.34 dB Ref 30.00 dBm Occupied Bandwidth 2.6952 MHz Total Power 30.8 dBm Transmit Freq Error 563 kHz OSW Power 99.00 % x dB Bandwidth 2.992 MHz x dB -26.00 dB	

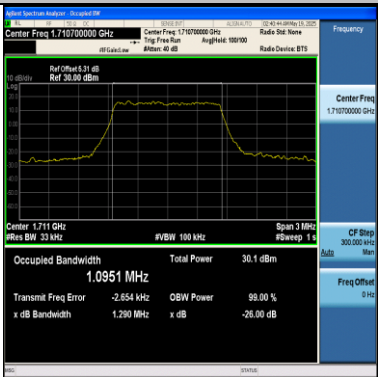
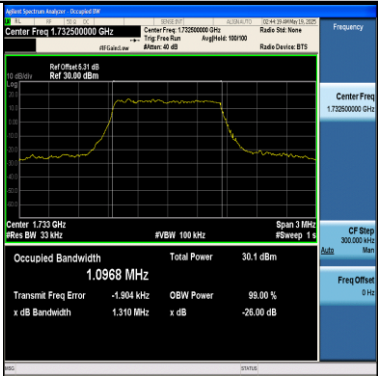
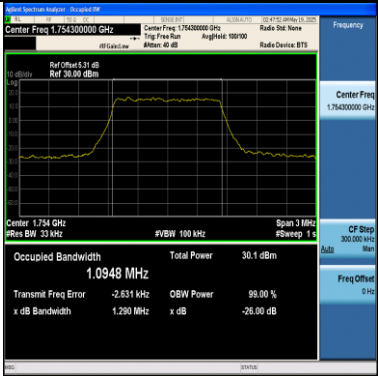
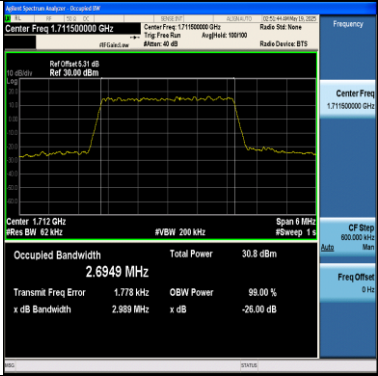
Band2-3MHz-QPSK-18900-15RB#0-PASS	Band2-3MHz-16QAM-18900-15RB#0-PASS
 Center Freq: 1.88000000 GHz Ref Offset: 5.34 dB Ref: 30.00 dBm Center Freq: 1.88000000 GHz Span: 6 MHz VBW: 200 kHz RBW: 62 kHz Power: 1 s CF Step: 600.000 MHz Occupied Bandwidth: 2.7124 MHz Total Power: 30.8 dBm Transmit Freq Error: 4.181 kHz OSW Power: 99.00 % x dB Bandwidth: 3.015 MHz x dB: -26.00 dB Freq Offset: 0 Hz	 Center Freq: 1.88000000 GHz Ref Offset: 5.34 dB Ref: 30.00 dBm Center Freq: 1.88000000 GHz Span: 6 MHz VBW: 200 kHz RBW: 62 kHz Power: 1 s CF Step: 600.000 MHz Occupied Bandwidth: 2.6955 MHz Total Power: 30.5 dBm Transmit Freq Error: 536 Hz OSW Power: 99.00 % x dB Bandwidth: 2.994 MHz x dB: -26.00 dB Freq Offset: 0 Hz
Band2-3MHz-QPSK-19185-15RB#0-PASS	Band2-3MHz-16QAM-19185-15RB#0-PASS
 Center Freq: 1.90850000 GHz Ref Offset: 5.34 dB Ref: 30.00 dBm Center Freq: 1.90850000 GHz Span: 6 MHz VBW: 200 kHz RBW: 62 kHz Power: 1 s CF Step: 600.000 MHz Occupied Bandwidth: 2.7118 MHz Total Power: 30.9 dBm Transmit Freq Error: 1.499 kHz OSW Power: 99.00 % x dB Bandwidth: 3.017 MHz x dB: -26.00 dB Freq Offset: 0 Hz	 Center Freq: 1.90850000 GHz Ref Offset: 5.34 dB Ref: 30.00 dBm Center Freq: 1.90850000 GHz Span: 6 MHz VBW: 200 kHz RBW: 62 kHz Power: 1 s CF Step: 600.000 MHz Occupied Bandwidth: 2.6954 MHz Total Power: 30.5 dBm Transmit Freq Error: -2.838 kHz OSW Power: 99.00 % x dB Bandwidth: 2.996 MHz x dB: -26.00 dB Freq Offset: 0 Hz
Band2-5MHz-QPSK-18625-25RB#0-PASS	Band2-5MHz-16QAM-18625-25RB#0-PASS
 Center Freq: 1.85250000 GHz Ref Offset: 5.34 dB Ref: 30.00 dBm Center Freq: 1.85250000 GHz Span: 10 MHz VBW: 330 kHz RBW: 110 kHz Power: 1 s CF Step: 1.000000 MHz Occupied Bandwidth: 4.5118 MHz Total Power: 31.6 dBm Transmit Freq Error: 3.006 kHz OSW Power: 99.00 % x dB Bandwidth: 5.029 MHz x dB: -26.00 dB Freq Offset: 0 Hz	 Center Freq: 1.85250000 GHz Ref Offset: 5.34 dB Ref: 30.00 dBm Center Freq: 1.85250000 GHz Span: 10 MHz VBW: 330 kHz RBW: 110 kHz Power: 1 s CF Step: 1.000000 MHz Occupied Bandwidth: 4.5273 MHz Total Power: 30.8 dBm Transmit Freq Error: 4.121 kHz OSW Power: 99.00 % x dB Bandwidth: 5.053 MHz x dB: -26.00 dB Freq Offset: 0 Hz
Band2-5MHz-QPSK-18900-25RB#0-PASS	Band2-5MHz-16QAM-18900-25RB#0-PASS
 Center Freq: 1.88000000 GHz Ref Offset: 5.34 dB Ref: 30.00 dBm Center Freq: 1.88000000 GHz Span: 10 MHz VBW: 330 kHz RBW: 110 kHz Power: 1 s CF Step: 1.000000 MHz Occupied Bandwidth: 4.5124 MHz Total Power: 31.2 dBm Transmit Freq Error: 3.011 kHz OSW Power: 99.00 % x dB Bandwidth: 5.030 MHz x dB: -26.00 dB Freq Offset: 0 Hz	 Center Freq: 1.88000000 GHz Ref Offset: 5.34 dB Ref: 30.00 dBm Center Freq: 1.88000000 GHz Span: 10 MHz VBW: 330 kHz RBW: 110 kHz Power: 1 s CF Step: 1.000000 MHz Occupied Bandwidth: 4.5279 MHz Total Power: 30.4 dBm Transmit Freq Error: 3.581 kHz OSW Power: 99.00 % x dB Bandwidth: 5.054 MHz x dB: -26.00 dB Freq Offset: 0 Hz

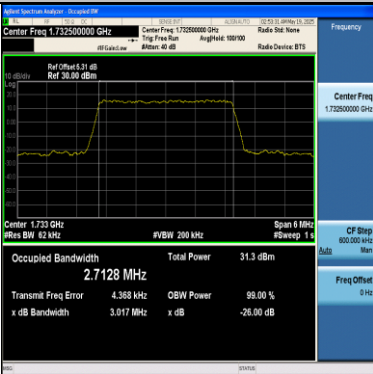
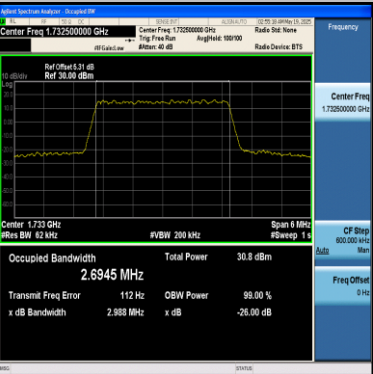
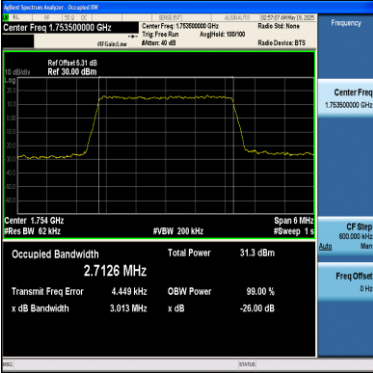
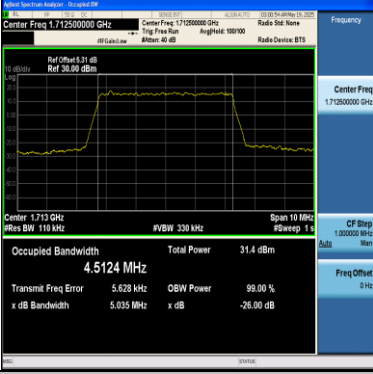
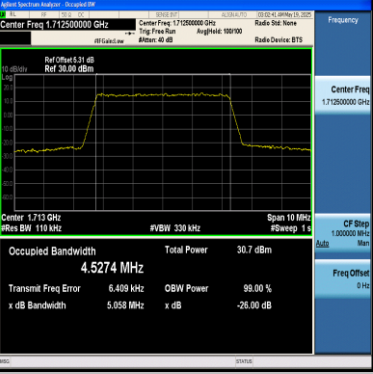
Band2-5MHz-QPSK-19175-25RB#0-PASS Center Freq 1.907500000 GHz Span 10 MHz #Res BW 110 kHz #VBW 330 kHz Occupied Bandwidth 4.5108 MHz Total Power 31.2 dBm Transmit Freq Error -3.638 kHz x dB Bandwidth 5.012 MHz OBW Power 99.00 % x dB -26.00 dB	Band2-5MHz-16QAM-19175-25RB#0-PASS Center Freq 1.907500000 GHz Span 10 MHz #Res BW 110 kHz #VBW 330 kHz Occupied Bandwidth 4.5273 MHz Total Power 30.5 dBm Transmit Freq Error -3.309 kHz x dB Bandwidth 5.044 MHz OBW Power 99.00 % x dB -26.00 dB
Band2-10MHz-QPSK-18650-50RB#0-PASS Center Freq 1.855000000 GHz Span 20 MHz #Res BW 220 kHz #VBW 680 kHz Occupied Bandwidth 8.9998 MHz Total Power 32.0 dBm Transmit Freq Error 12.680 kHz x dB Bandwidth 9.948 MHz OBW Power 99.00 % x dB -26.00 dB	Band2-10MHz-16QAM-18650-50RB#0-PASS Center Freq 1.855000000 GHz Span 20 MHz #Res BW 220 kHz #VBW 680 kHz Occupied Bandwidth 9.0285 MHz Total Power 31.3 dBm Transmit Freq Error -8.299 kHz x dB Bandwidth 9.975 MHz OBW Power 99.00 % x dB -26.00 dB
Band2-10MHz-QPSK-18900-50RB#0-PASS Center Freq 1.880000000 GHz Span 20 MHz #Res BW 220 kHz #VBW 680 kHz Occupied Bandwidth 8.9936 MHz Total Power 31.5 dBm Transmit Freq Error 12.975 kHz x dB Bandwidth 9.946 MHz OBW Power 99.00 % x dB -26.00 dB	Band2-10MHz-16QAM-18900-50RB#0-PASS Center Freq 1.880000000 GHz Span 20 MHz #Res BW 220 kHz #VBW 680 kHz Occupied Bandwidth 9.0175 MHz Total Power 30.9 dBm Transmit Freq Error -7.882 kHz x dB Bandwidth 9.977 MHz OBW Power 99.00 % x dB -26.00 dB
Band2-10MHz-QPSK-19150-50RB#0-PASS Center Freq 1.905000000 GHz Span 20 MHz #Res BW 220 kHz #VBW 680 kHz Occupied Bandwidth 8.9703 MHz Total Power 31.7 dBm Transmit Freq Error 3.911 kHz x dB Bandwidth 9.898 MHz OBW Power 99.00 % x dB -26.00 dB	Band2-10MHz-16QAM-19150-50RB#0-PASS Center Freq 1.905000000 GHz Span 20 MHz #Res BW 220 kHz #VBW 680 kHz Occupied Bandwidth 8.9960 MHz Total Power 31.0 dBm Transmit Freq Error -16.501 kHz x dB Bandwidth 9.963 MHz OBW Power 99.00 % x dB -26.00 dB

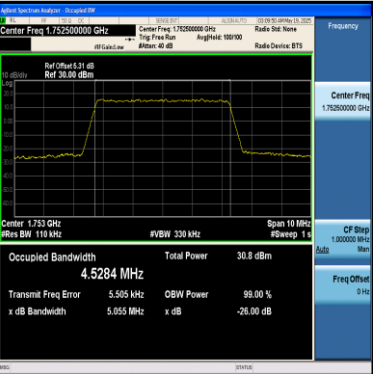
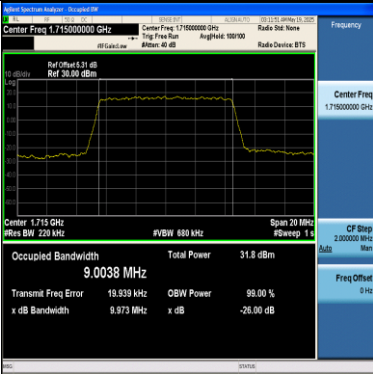
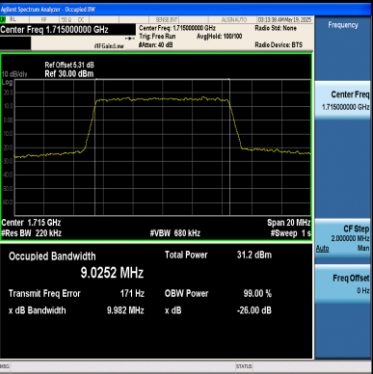
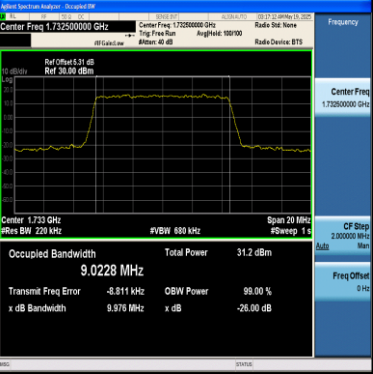
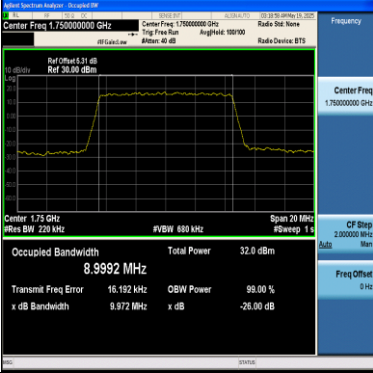
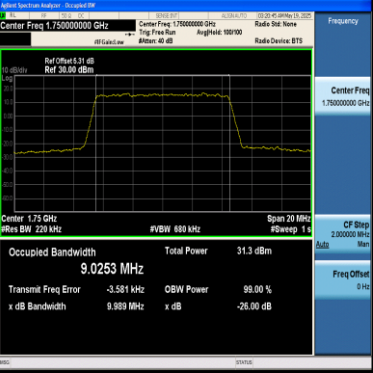
Band2-15MHz-QPSK-18675-75RB#0-PASS  Center Freq 1.857500000 GHz Ref Offset 5.34 dB Ref 38.00 dBm Span 30 MHz #Res BW 330 kHz #VBW 1 MHz #Sweep 1 s CF Step 3.000000 MHz Freq Offset 0 Hz Occupied Bandwidth 13.484 MHz Total Power 32.1 dBm Transmit Freq Error 10.561 kHz x dB Bandwidth 14.83 MHz OBW Power 99.00 % x dB -26.00 dB	Band2-15MHz-16QAM-18675-75RB#0-PASS  Center Freq 1.857500000 GHz Ref Offset 5.34 dB Ref 38.00 dBm Span 30 MHz #Res BW 330 kHz #VBW 1 MHz #Sweep 1 s CF Step 3.000000 MHz Freq Offset 0 Hz Occupied Bandwidth 13.471 MHz Total Power 31.4 dBm Transmit Freq Error 11.847 kHz x dB Bandwidth 14.73 MHz OBW Power 99.00 % x dB -26.00 dB
Band2-15MHz-QPSK-18900-75RB#0-PASS  Center Freq 1.890000000 GHz Ref Offset 5.34 dB Ref 38.00 dBm Span 30 MHz #Res BW 330 kHz #VBW 1 MHz #Sweep 1 s CF Step 3.000000 MHz Freq Offset 0 Hz Occupied Bandwidth 13.461 MHz Total Power 31.7 dBm Transmit Freq Error 7.719 kHz x dB Bandwidth 14.82 MHz OBW Power 99.00 % x dB -26.00 dB	Band2-15MHz-16QAM-18900-75RB#0-PASS  Center Freq 1.890000000 GHz Ref Offset 5.34 dB Ref 38.00 dBm Span 30 MHz #Res BW 330 kHz #VBW 1 MHz #Sweep 1 s CF Step 3.000000 MHz Freq Offset 0 Hz Occupied Bandwidth 13.451 MHz Total Power 31.0 dBm Transmit Freq Error 4.535 kHz x dB Bandwidth 14.77 MHz OBW Power 99.00 % x dB -26.00 dB
Band2-15MHz-QPSK-19125-75RB#0-PASS  Center Freq 1.912500000 GHz Ref Offset 5.34 dB Ref 38.00 dBm Span 30 MHz #Res BW 330 kHz #VBW 1 MHz #Sweep 1 s CF Step 3.000000 MHz Freq Offset 0 Hz Occupied Bandwidth 13.428 MHz Total Power 32.0 dBm Transmit Freq Error 7.532 kHz x dB Bandwidth 14.74 MHz OBW Power 99.00 % x dB -26.00 dB	Band2-15MHz-16QAM-19125-75RB#0-PASS  Center Freq 1.912500000 GHz Ref Offset 5.34 dB Ref 38.00 dBm Span 30 MHz #Res BW 330 kHz #VBW 1 MHz #Sweep 1 s CF Step 3.000000 MHz Freq Offset 0 Hz Occupied Bandwidth 13.426 MHz Total Power 31.2 dBm Transmit Freq Error 10.456 kHz x dB Bandwidth 14.72 MHz OBW Power 99.00 % x dB -26.00 dB
Band2-20MHz-QPSK-18700-100RB#0-PASS  Center Freq 1.870000000 GHz Ref Offset 5.34 dB Ref 38.00 dBm Span 40 MHz #Res BW 430 kHz #VBW 1.5 MHz #Sweep 1 s CF Step 4.000000 MHz Freq Offset 0 Hz Occupied Bandwidth 17.972 MHz Total Power 32.1 dBm Transmit Freq Error 32.012 kHz x dB Bandwidth 19.69 MHz OBW Power 99.00 % x dB -26.00 dB	Band2-20MHz-16QAM-18700-100RB#0-PASS  Center Freq 1.870000000 GHz Ref Offset 5.34 dB Ref 38.00 dBm Span 40 MHz #Res BW 430 kHz #VBW 1.5 MHz #Sweep 1 s CF Step 4.000000 MHz Freq Offset 0 Hz Occupied Bandwidth 17.961 MHz Total Power 31.4 dBm Transmit Freq Error 8.353 kHz x dB Bandwidth 19.61 MHz OBW Power 99.00 % x dB -26.00 dB



LTE Band 4 Test Graphs

Band4-1.4MHz-QPSK-19957-6RB#0-PASS		Band4-1.4MHz-16QAM-19957-6RB#0-PASS	
			
Band4-1.4MHz-QPSK-20175-6RB#0-PASS		Band4-1.4MHz-16QAM-20175-6RB#0-PASS	
			
Band4-1.4MHz-QPSK-20393-6RB#0-PASS		Band4-1.4MHz-16QAM-20393-6RB#0-PASS	
			
Band4-3MHz-QPSK-19965-15RB#0-PASS		Band4-3MHz-16QAM-19965-15RB#0-PASS	
			

Band4-3MHz-QPSK-20175-15RB#0-PASS	Band4-3MHz-16QAM-20175-15RB#0-PASS
 Center Freq 1.73250000 GHz Ref Offset 5.31 dB Ref 30.00 dBm Center Freq 1.73250000 GHz Span 6 MHz RBW 62 kHz VBW 200 kHz CF Step 600.000 MHz FSweep 1 s Occupied Bandwidth 2.7128 MHz Total Power 31.3 dBm Transmit Freq Error 4.368 kHz OSW Power 99.00 % x dB Bandwidth 3.017 MHz x dB -26.00 dB Freq Offset 0 Hz	 Center Freq 1.73250000 GHz Ref Offset 5.31 dB Ref 30.00 dBm Center Freq 1.73250000 GHz Span 6 MHz RBW 62 kHz VBW 200 kHz CF Step 600.000 MHz FSweep 1 s Occupied Bandwidth 2.6945 MHz Total Power 30.8 dBm Transmit Freq Error 112 Hz OSW Power 99.00 % x dB Bandwidth 2.988 MHz x dB -26.00 dB Freq Offset 0 Hz
Band4-3MHz-QPSK-20385-15RB#0-PASS	Band4-3MHz-16QAM-20385-15RB#0-PASS
 Center Freq 1.73250000 GHz Ref Offset 5.31 dB Ref 30.00 dBm Center Freq 1.73250000 GHz Span 6 MHz RBW 62 kHz VBW 200 kHz CF Step 600.000 MHz FSweep 1 s Occupied Bandwidth 2.7126 MHz Total Power 31.3 dBm Transmit Freq Error 4.449 kHz OSW Power 99.00 % x dB Bandwidth 3.013 MHz x dB -26.00 dB Freq Offset 0 Hz	 Center Freq 1.73250000 GHz Ref Offset 5.31 dB Ref 30.00 dBm Center Freq 1.73250000 GHz Span 6 MHz RBW 62 kHz VBW 200 kHz CF Step 600.000 MHz FSweep 1 s Occupied Bandwidth 2.6945 MHz Total Power 30.8 dBm Transmit Freq Error 973 Hz OSW Power 99.00 % x dB Bandwidth 2.994 MHz x dB -26.00 dB Freq Offset 0 Hz
Band4-5MHz-QPSK-19975-25RB#0-PASS	Band4-5MHz-16QAM-19975-25RB#0-PASS
 Center Freq 1.71250000 GHz Ref Offset 5.31 dB Ref 30.00 dBm Center Freq 1.71250000 GHz Span 10 MHz RBW 110 kHz VBW 330 kHz CF Step 1.00000 MHz FSweep 1 s Occupied Bandwidth 4.5124 MHz Total Power 31.4 dBm Transmit Freq Error 5.628 kHz OSW Power 99.00 % x dB Bandwidth 5.035 MHz x dB -26.00 dB Freq Offset 0 Hz	 Center Freq 1.71250000 GHz Ref Offset 5.31 dB Ref 30.00 dBm Center Freq 1.71250000 GHz Span 10 MHz RBW 110 kHz VBW 330 kHz CF Step 1.00000 MHz FSweep 1 s Occupied Bandwidth 4.5274 MHz Total Power 30.7 dBm Transmit Freq Error 6.409 kHz OSW Power 99.00 % x dB Bandwidth 5.058 MHz x dB -26.00 dB Freq Offset 0 Hz
Band4-5MHz-QPSK-20175-25RB#0-PASS	Band4-5MHz-16QAM-20175-25RB#0-PASS
 Center Freq 1.73250000 GHz Ref Offset 5.31 dB Ref 30.00 dBm Center Freq 1.73250000 GHz Span 10 MHz RBW 110 kHz VBW 330 kHz CF Step 1.00000 MHz FSweep 1 s Occupied Bandwidth 4.5137 MHz Total Power 31.5 dBm Transmit Freq Error 3.190 kHz OSW Power 99.00 % x dB Bandwidth 5.029 MHz x dB -26.00 dB Freq Offset 0 Hz	 Center Freq 1.73250000 GHz Ref Offset 5.31 dB Ref 30.00 dBm Center Freq 1.73250000 GHz Span 10 MHz RBW 110 kHz VBW 330 kHz CF Step 1.00000 MHz FSweep 1 s Occupied Bandwidth 4.5290 MHz Total Power 30.8 dBm Transmit Freq Error 3.431 kHz OSW Power 99.00 % x dB Bandwidth 5.068 MHz x dB -26.00 dB Freq Offset 0 Hz

Band4-5MHz-QPSK-20375-25RB#0-PASS	Band4-5MHz-16QAM-20375-25RB#0-PASS
 Center Freq 1.752500000 GHz Span 10 MHz Res BW 110 kHz #VBW 330 kHz #Sweep 1 s Total Power 31.5 dBm Occupied Bandwidth 4.5127 MHz Transmit Freq Error 4.876 kHz x dB Bandwidth 5.035 MHz OBW Power 99.00 % x dB -26.00 dB	 Center Freq 1.752500000 GHz Span 10 MHz Res BW 110 kHz #VBW 330 kHz #Sweep 1 s Total Power 30.8 dBm Occupied Bandwidth 4.5284 MHz Transmit Freq Error 5.595 kHz x dB Bandwidth 5.055 MHz OBW Power 99.00 % x dB -26.00 dB
Band4-10MHz-QPSK-20000-50RB#0-PASS	Band4-10MHz-16QAM-20000-50RB#0-PASS
 Center Freq 1.750000000 GHz Span 20 MHz Res BW 220 kHz #VBW 680 kHz #Sweep 1 s Total Power 31.8 dBm Occupied Bandwidth 9.0038 MHz Transmit Freq Error 19.939 kHz x dB Bandwidth 9.973 MHz OBW Power 99.00 % x dB -26.00 dB	 Center Freq 1.750000000 GHz Span 20 MHz Res BW 220 kHz #VBW 680 kHz #Sweep 1 s Total Power 31.2 dBm Occupied Bandwidth 9.0252 MHz Transmit Freq Error 171 Hz x dB Bandwidth 9.982 MHz OBW Power 99.00 % x dB -26.00 dB
Band4-10MHz-QPSK-20175-50RB#0-PASS	Band4-10MHz-16QAM-20175-50RB#0-PASS
 Center Freq 1.752500000 GHz Span 20 MHz Res BW 220 kHz #VBW 680 kHz #Sweep 1 s Total Power 31.9 dBm Occupied Bandwidth 8.9978 MHz Transmit Freq Error 13.044 kHz x dB Bandwidth 9.979 MHz OBW Power 99.00 % x dB -26.00 dB	 Center Freq 1.752500000 GHz Span 20 MHz Res BW 220 kHz #VBW 680 kHz #Sweep 1 s Total Power 31.2 dBm Occupied Bandwidth 9.0228 MHz Transmit Freq Error -8.511 kHz x dB Bandwidth 9.976 MHz OBW Power 99.00 % x dB -26.00 dB
Band4-10MHz-QPSK-20350-50RB#0-PASS	Band4-10MHz-16QAM-20350-50RB#0-PASS
 Center Freq 1.750000000 GHz Span 20 MHz Res BW 220 kHz #VBW 680 kHz #Sweep 1 s Total Power 32.0 dBm Occupied Bandwidth 8.9992 MHz Transmit Freq Error 16.192 kHz x dB Bandwidth 9.972 MHz OBW Power 99.00 % x dB -26.00 dB	 Center Freq 1.750000000 GHz Span 20 MHz Res BW 220 kHz #VBW 680 kHz #Sweep 1 s Total Power 31.3 dBm Occupied Bandwidth 9.0253 MHz Transmit Freq Error -3.581 kHz x dB Bandwidth 9.989 MHz OBW Power 99.00 % x dB -26.00 dB