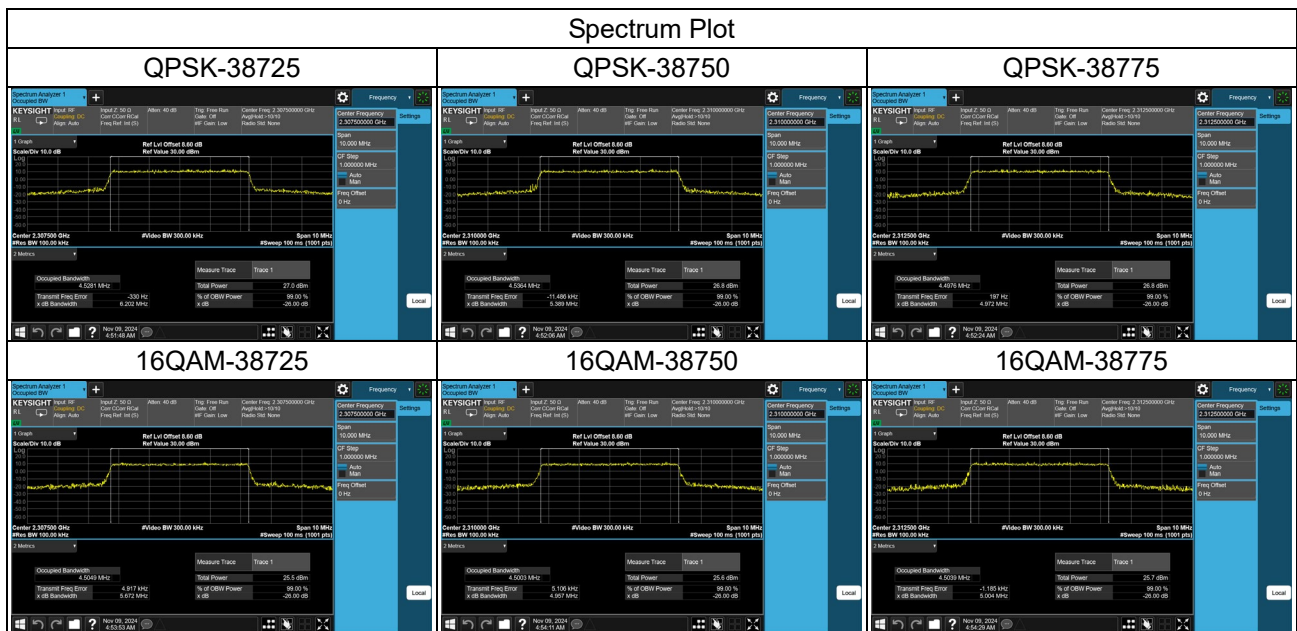
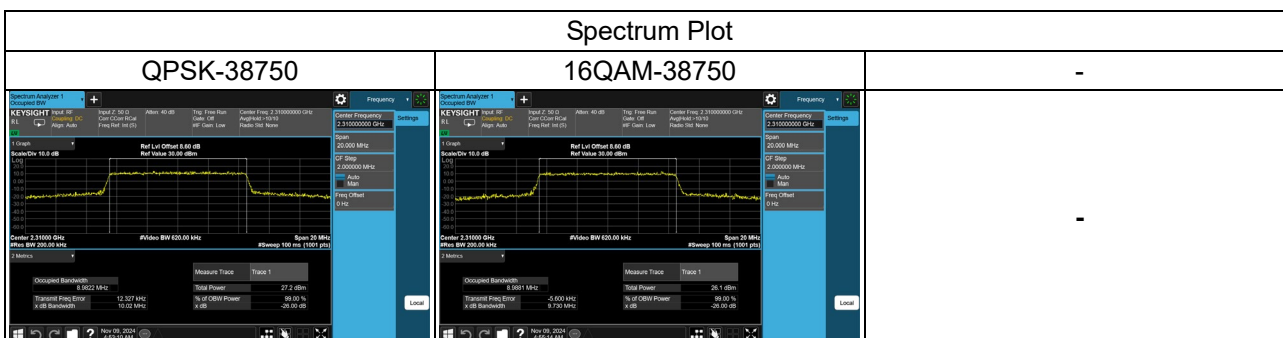


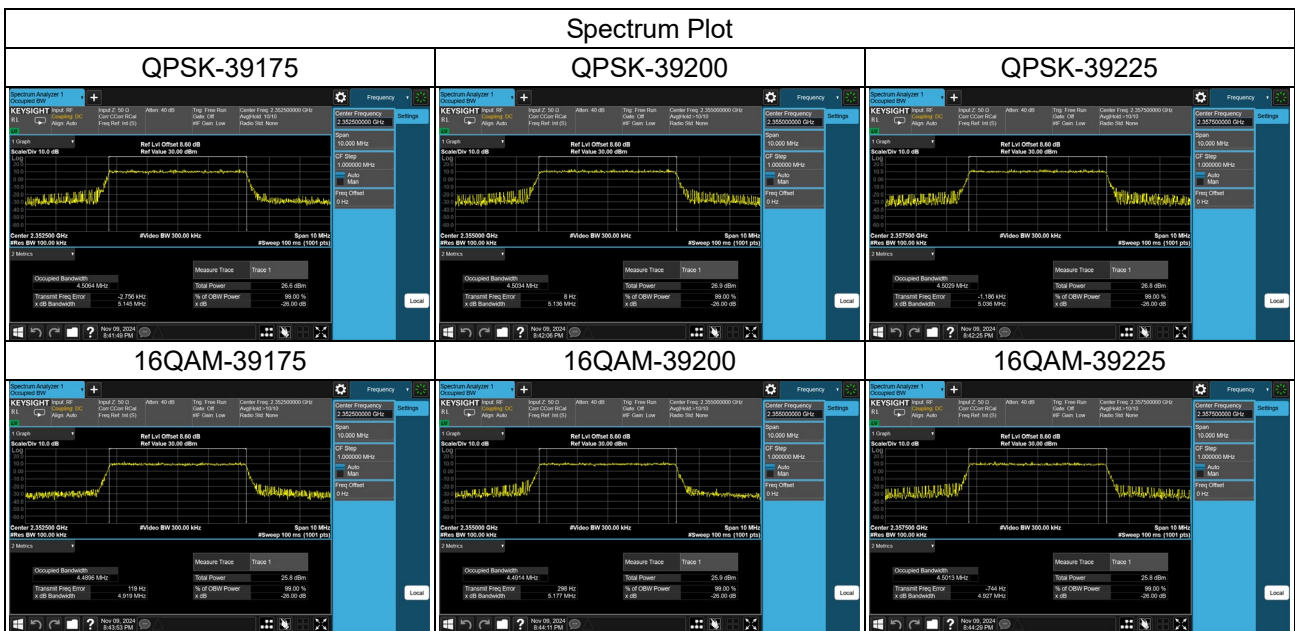
LTE Band 40(2305-2315MHz)_5MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
38725	2307.5	4.5281	4.5049	6.202	5.672
38750	2310	4.5364	4.5003	5.389	4.957
38775	2312.5	4.4976	4.5039	4.972	5.004



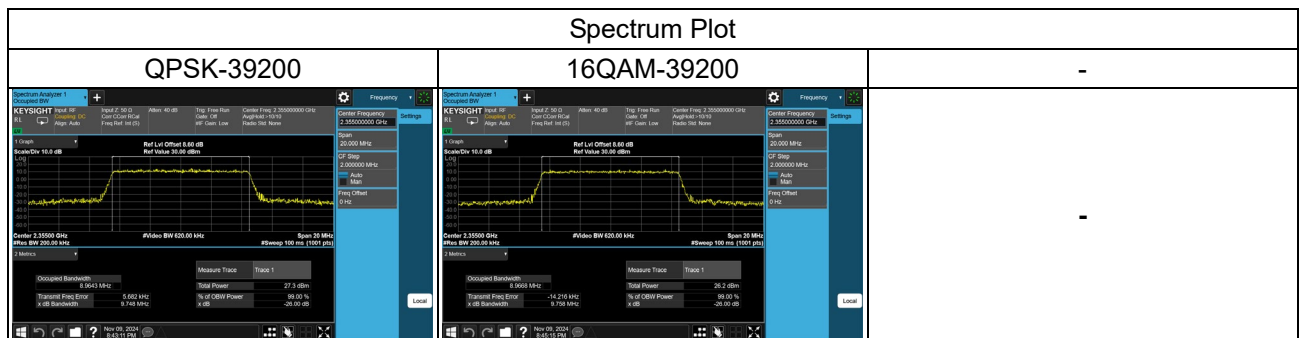
LTE Band 40(2305-2315MHz)_10MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
38750	2310	8.9822	8.9881	10.02	9.730



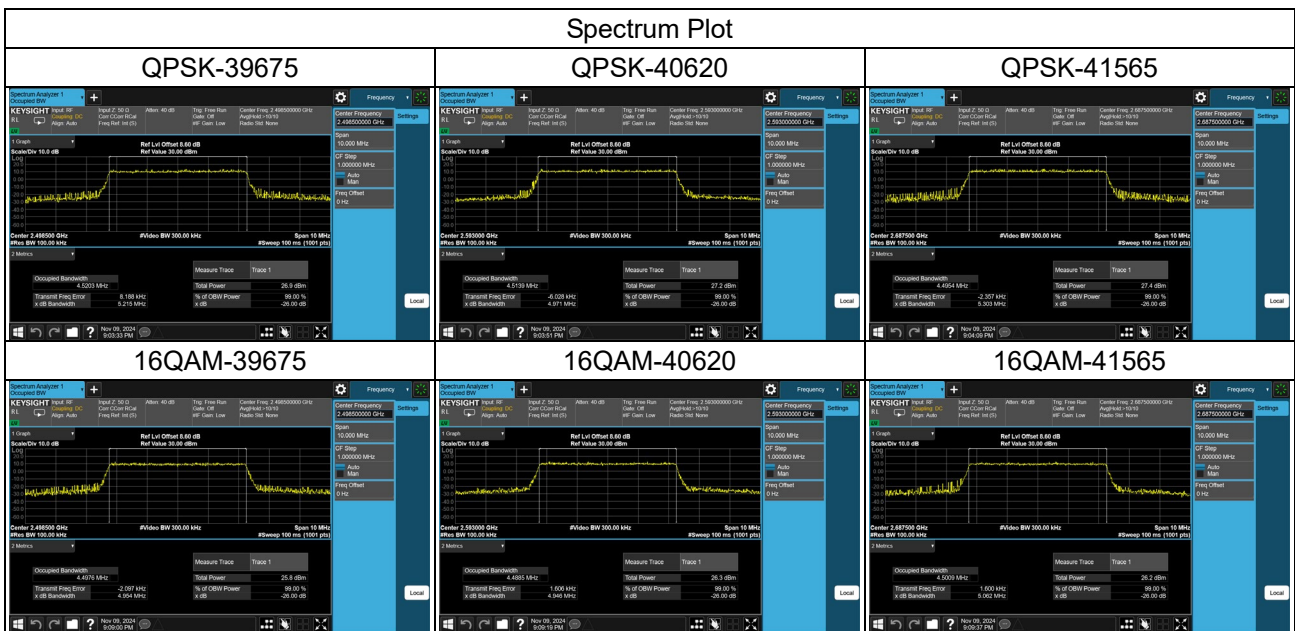
LTE Band 40(2350-2360MHz)_5MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
39175	2352.5	4.5064	4.4896	5.145	4.919
39200	2355	4.5034	4.4914	5.136	5.177
39225	2357.5	4.5029	4.5013	5.036	4.927



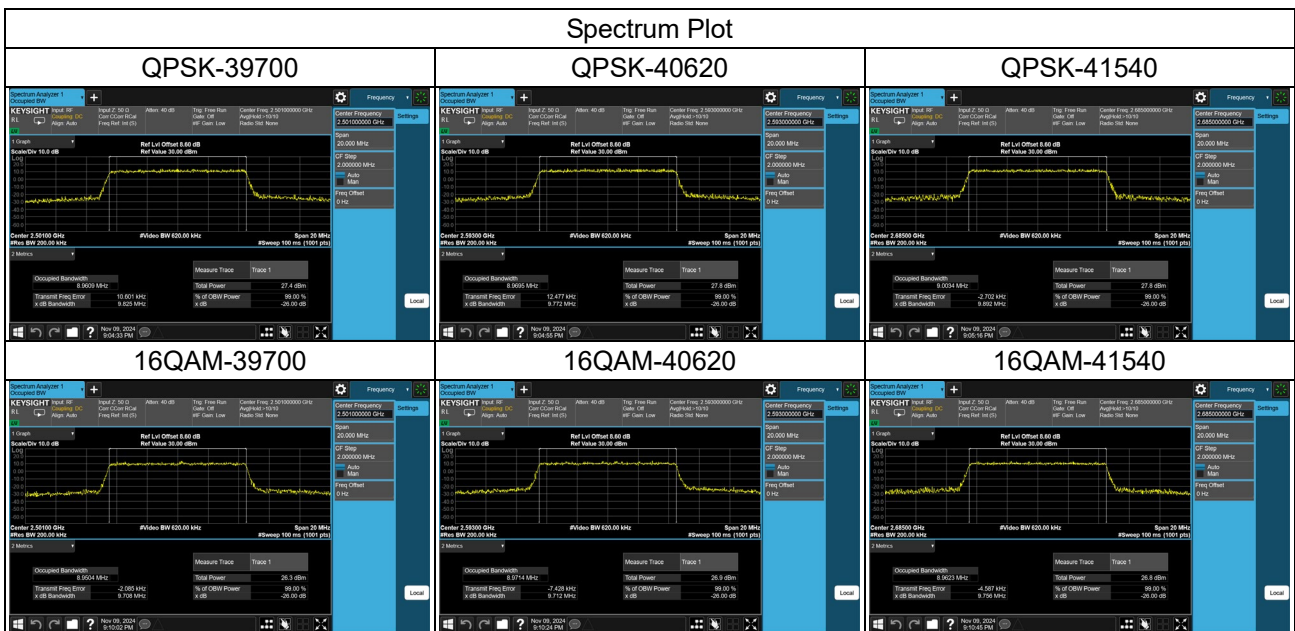
LTE Band 40(2350-2360MHz)_10MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
39200	2355	8.9643	8.9668	9.748	9.758



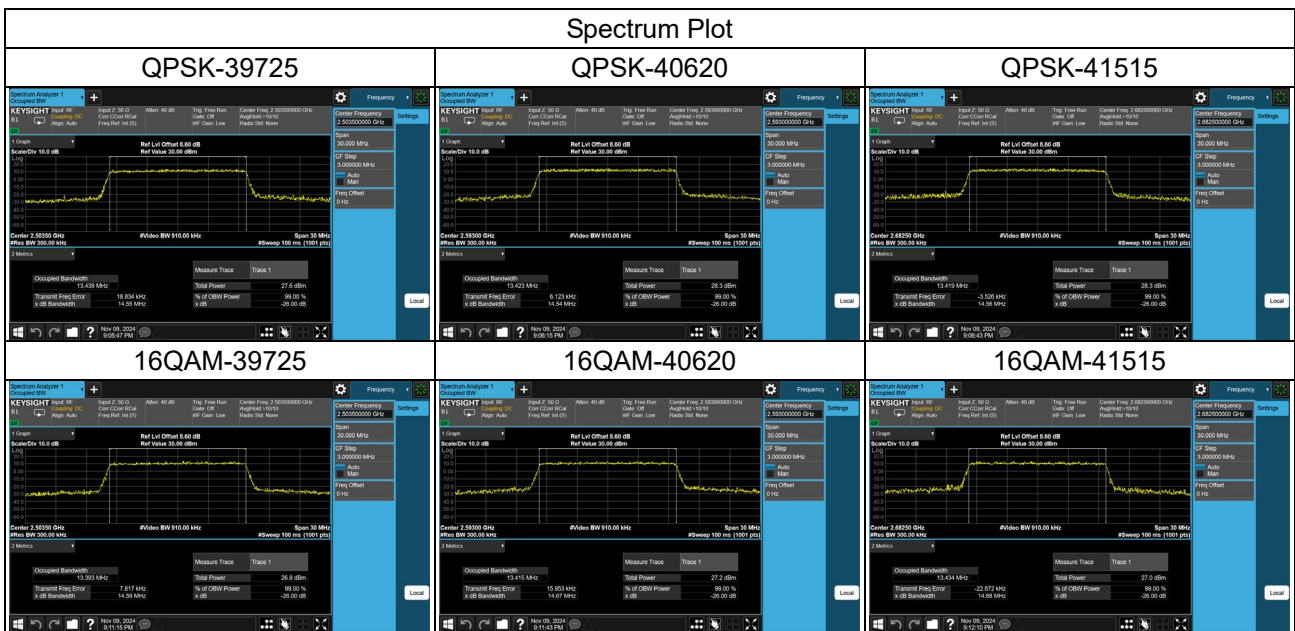
LTE Band 41_5MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
39675	2498.5	4.5203	4.4976	5.215	4.954
40620	2593	4.5139	4.4885	4.971	4.946
41565	2687.5	4.4954	4.5009	5.303	5.062



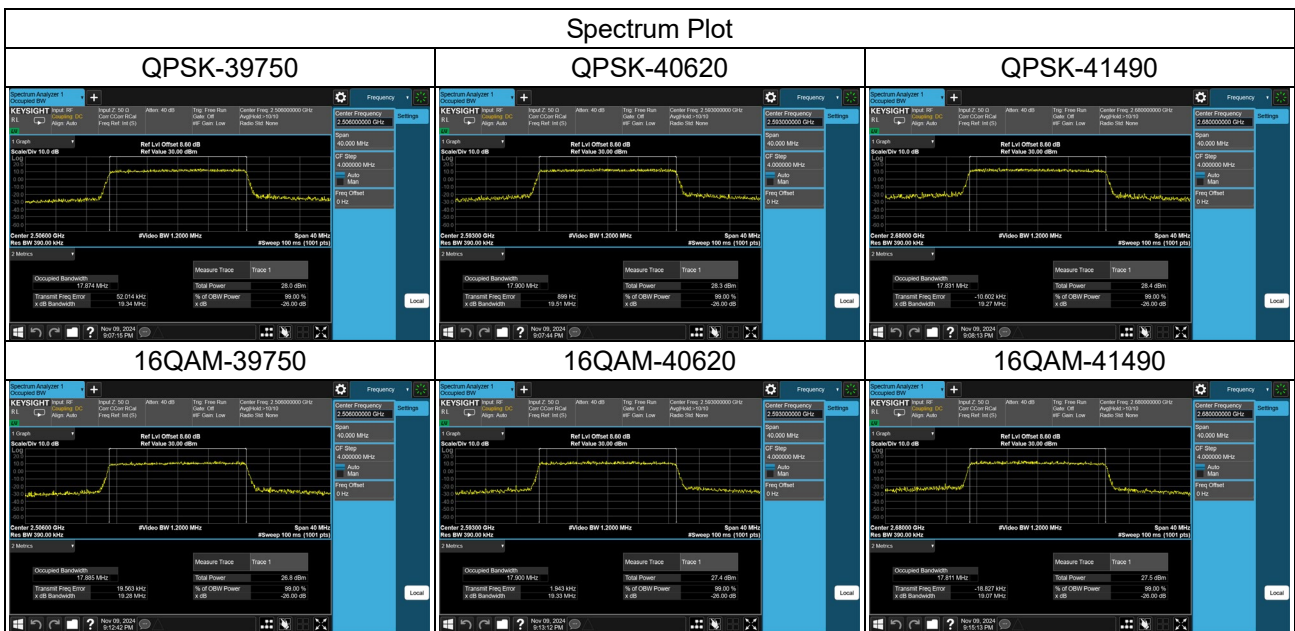
LTE Band 41_10MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
39700	2501.0	8.9609	8.9504	9.825	9.708
40620	2593	8.9695	8.9714	9.772	9.712
41540	2685.0	9.0034	8.9623	9.892	9.756



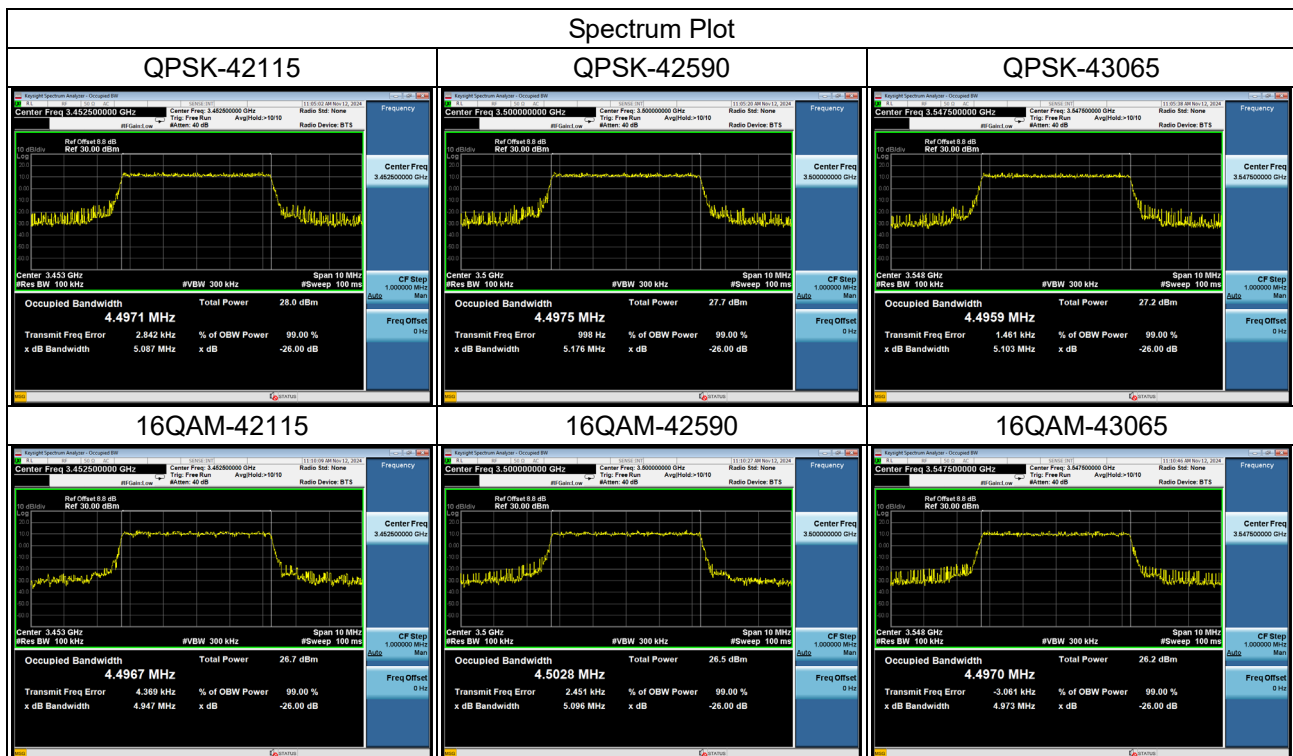
LTE Band 41_15MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
39725	2503.5	13.438	13.393	14.55	14.59
40620	2593	13.423	13.415	14.54	14.67
41515	2682.5	13.419	13.434	14.56	14.68



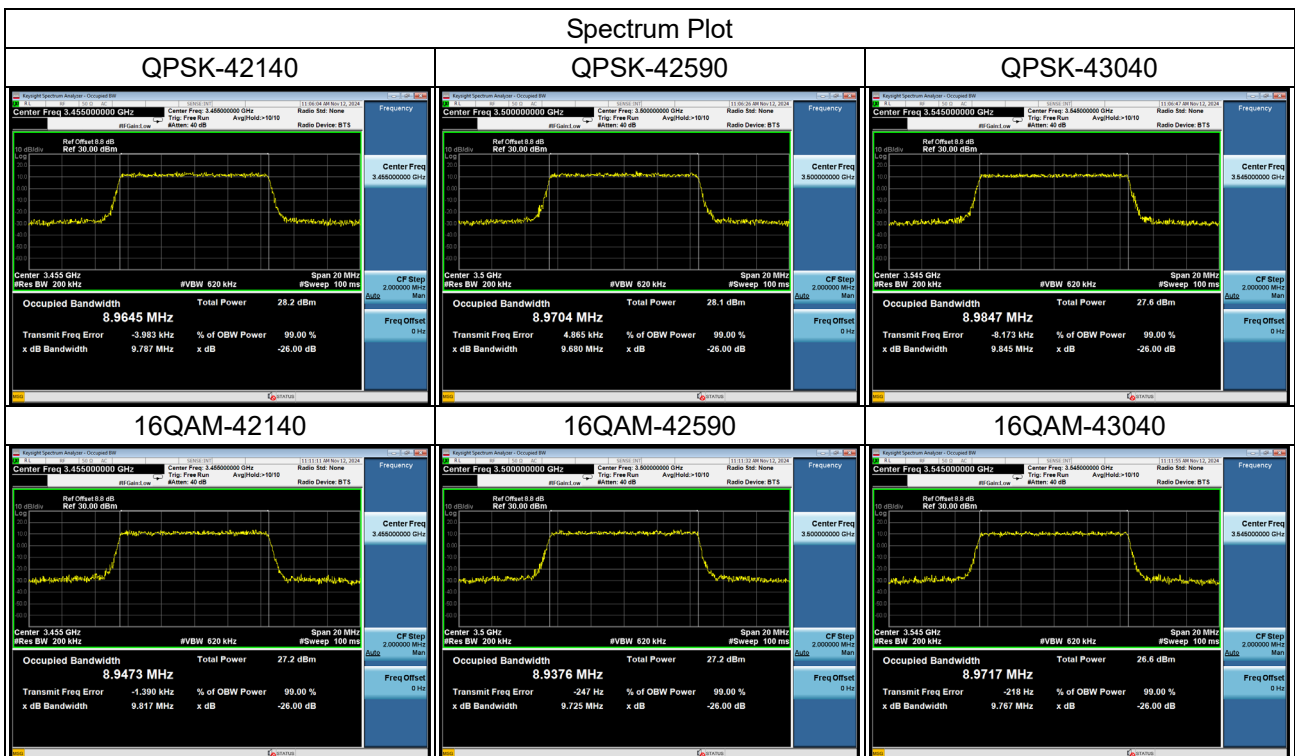
LTE Band 41_20MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
39750	2506.0	17.874	17.885	19.34	19.28
40620	2593	17.900	17.900	19.51	19.33
41490	2680.0	17.831	17.811	19.27	19.07



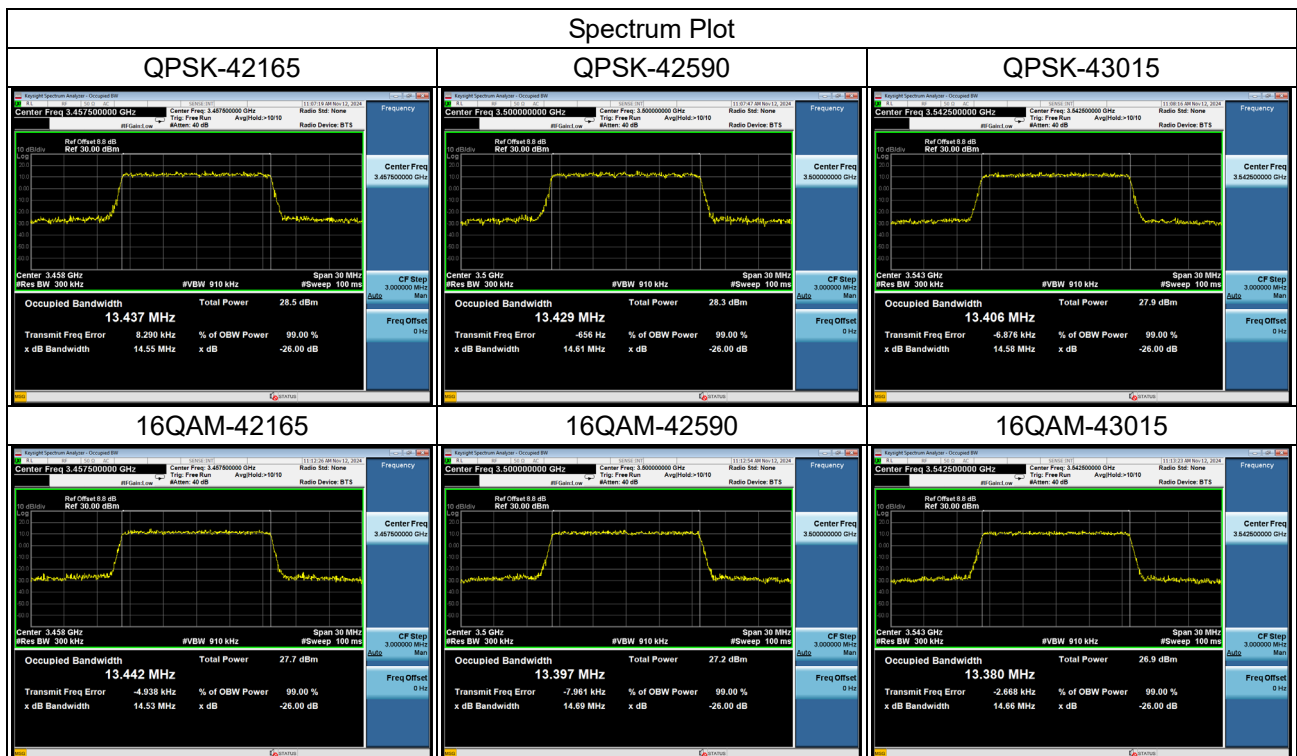
LTE Band 42_5MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
42115	3452.5	4.4971	4.4967	5.087	4.947
42590	3500	4.4975	4.5028	5.176	5.096
43065	3547.5	4.4959	4.4970	5.103	4.973



LTE Band 42_10MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
42140	3455	8.9645	8.9473	9.787	9.817
42590	3500	8.9704	8.9376	9.680	9.725
43040	3545	8.9847	8.9717	9.845	9.767



LTE Band 42_15MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
42165	3457.5	13.437	13.442	14.55	14.53
42590	3500	13.429	13.397	14.61	14.69
43015	3542.5	13.406	13.380	14.58	14.66



LTE Band 42_20MHz					
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)		26dB Bandwidth (MHz)	
		QPSK	16QAM	QPSK	16QAM
42190	3460	17.950	17.887	19.40	19.40
42590	3500	17.919	17.849	19.33	19.31
42990	3540	17.901	17.916	19.28	19.40

