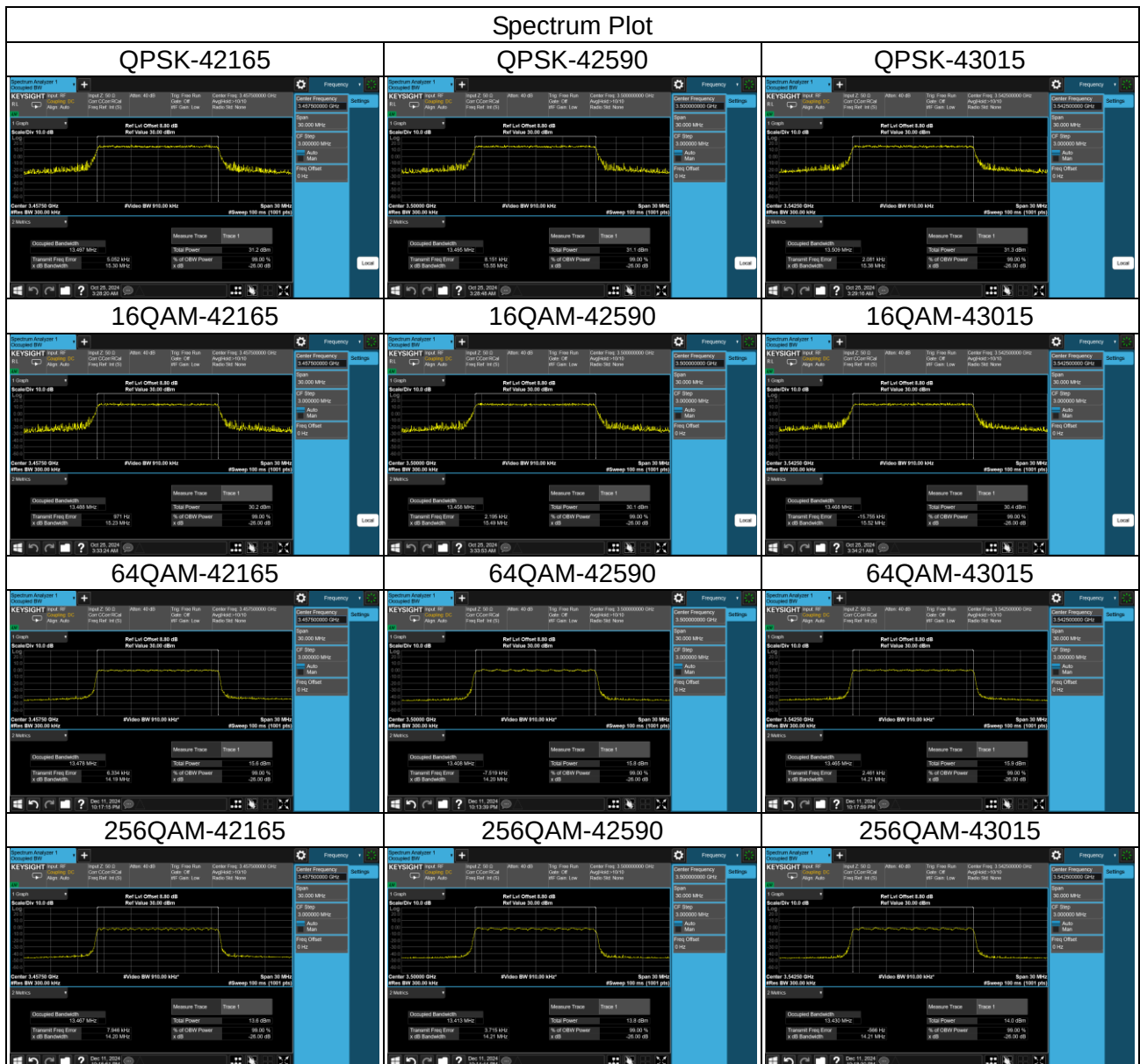
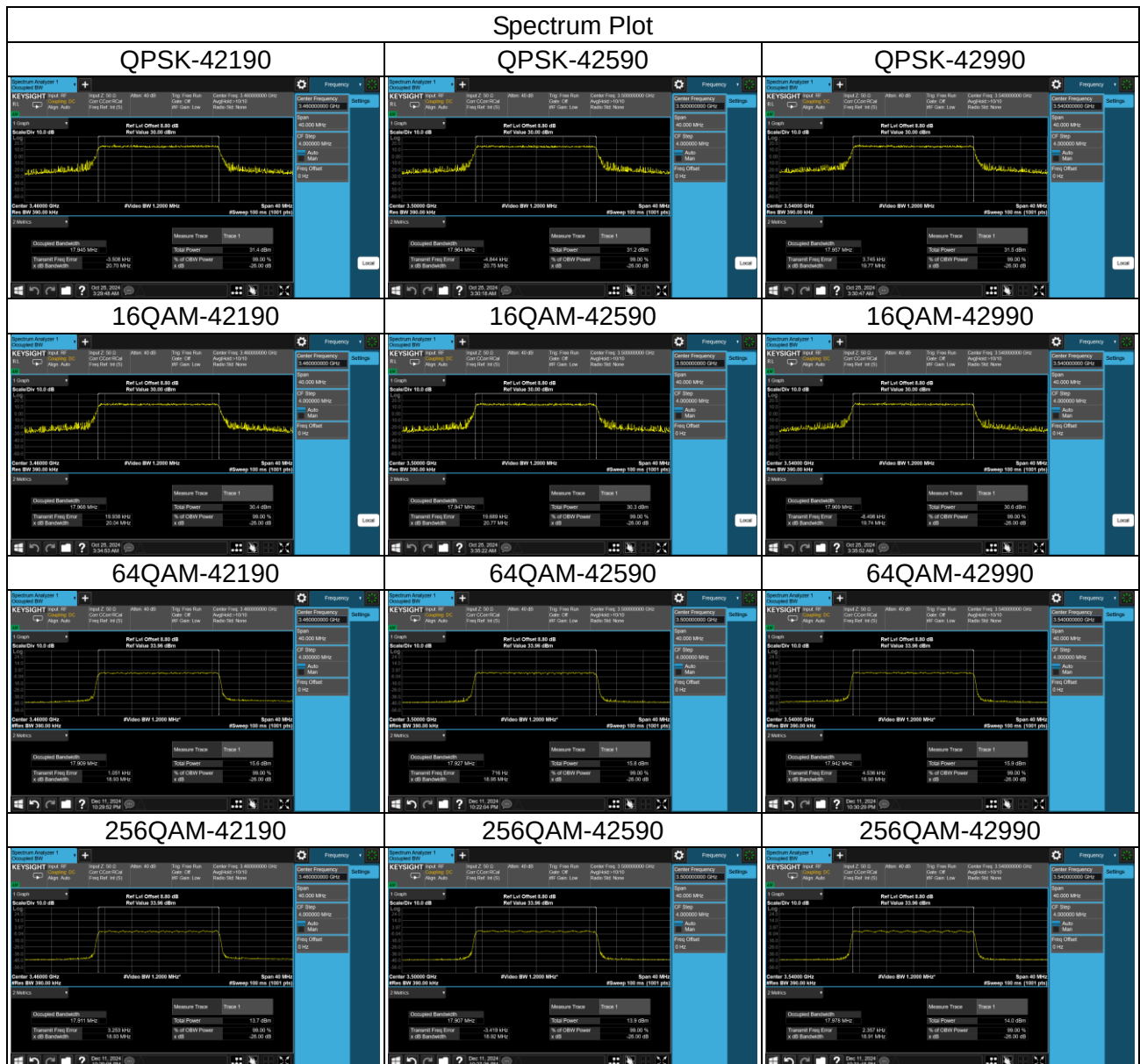


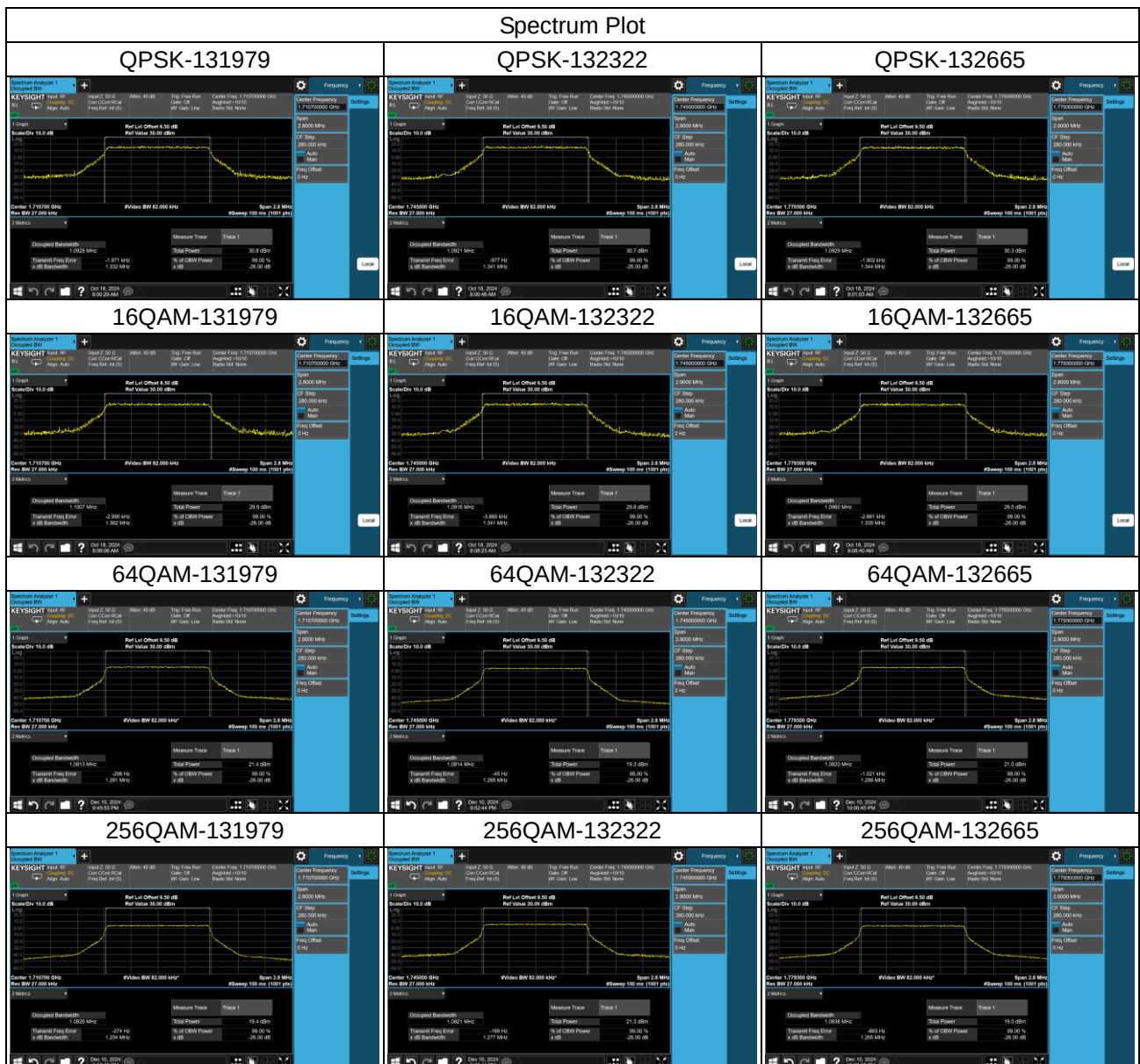
LTE Band 42_15MHz									
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)			
		QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
42165	3457.5	13.497	13.488	13.478	13.467	15.30	15.23	14.19	14.20
42590	3500	13.495	13.458	13.408	13.413	15.55	15.49	14.20	14.21
43015	3542.5	13.509	13.468	13.465	13.430	15.38	15.52	14.21	14.21



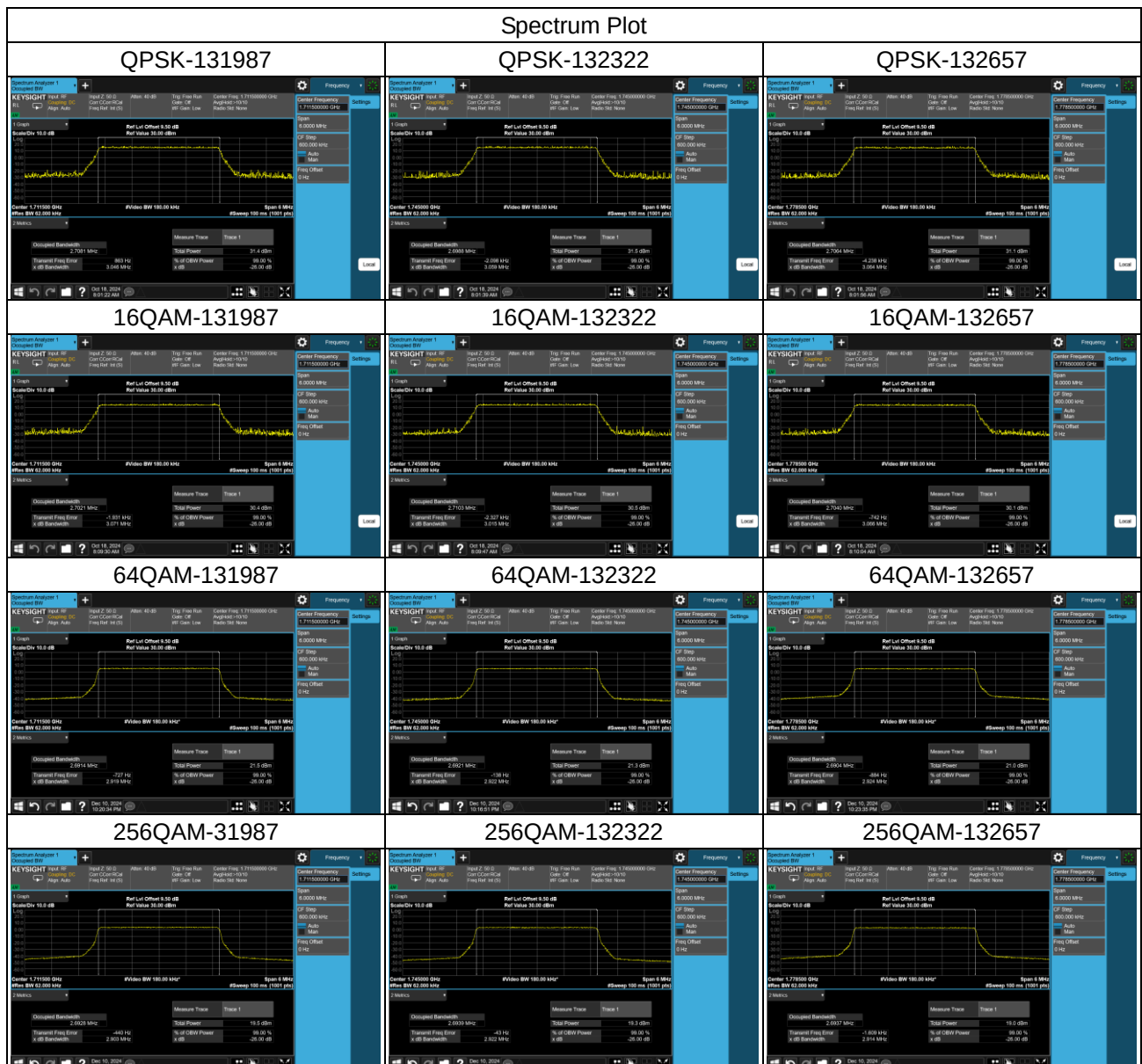
LTE Band 42_20MHz									
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)			
		QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
42190	3460	17.945	17.968	17.909	17.911	20.70	20.04	18.93	18.93
42590	3500	17.964	17.947	17.927	17.907	20.75	20.77	18.95	18.92
42990	3540	17.957	17.969	19.942	17.978	19.77	19.74	18.90	18.91



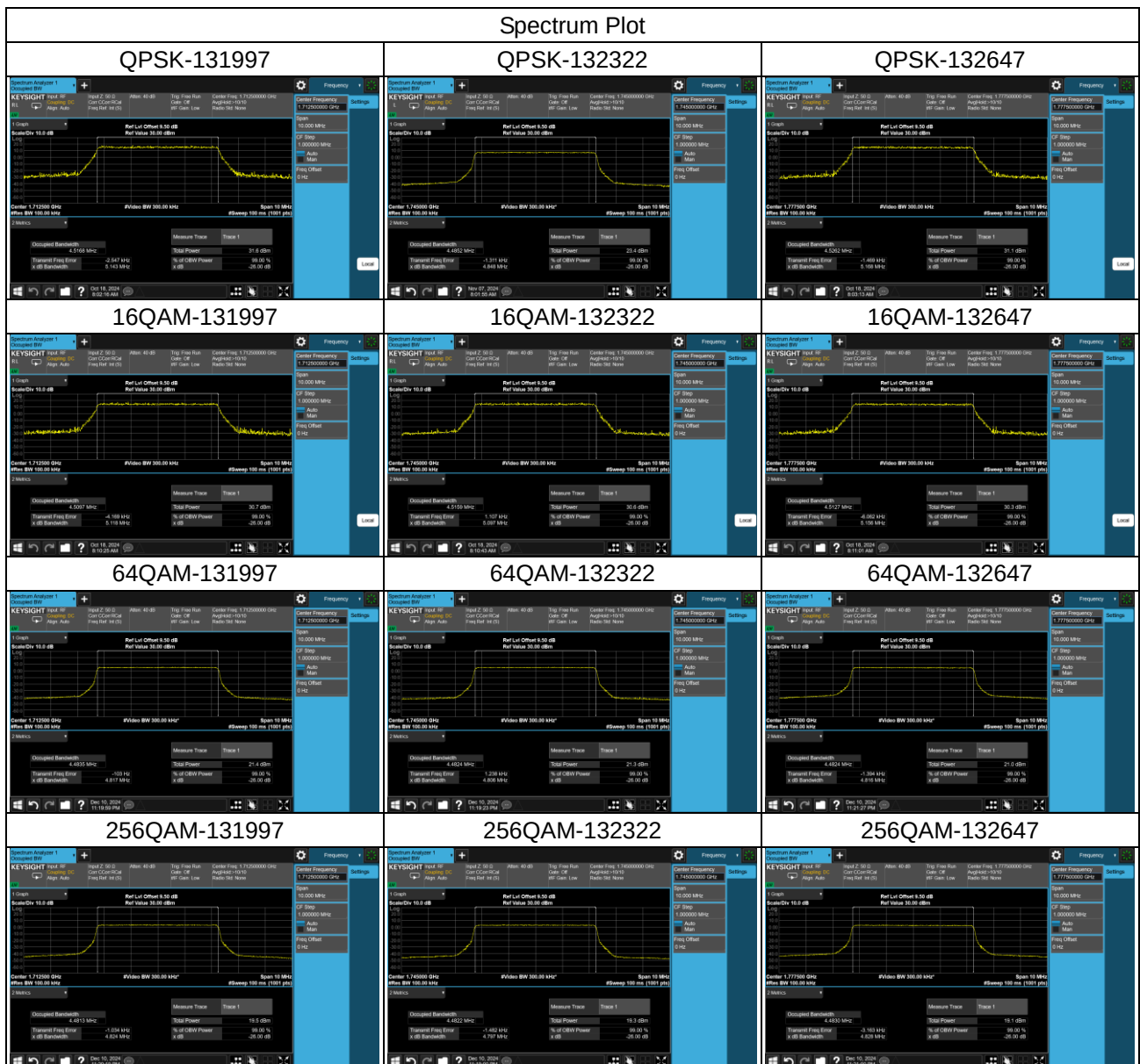
LTE Band 66_1.4MHz									
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)			
		QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
131979	1710.7	1.0928	1.1007	1.0813	1.0826	1.332	1.362	1.281	1.254
132322	1745	1.0921	1.0916	1.0814	1.0821	1.341	1.341	1.285	1.277
132665	1779.3	1.0929	1.0960	1.0820	1.0838	1.344	1.335	1.288	1.265



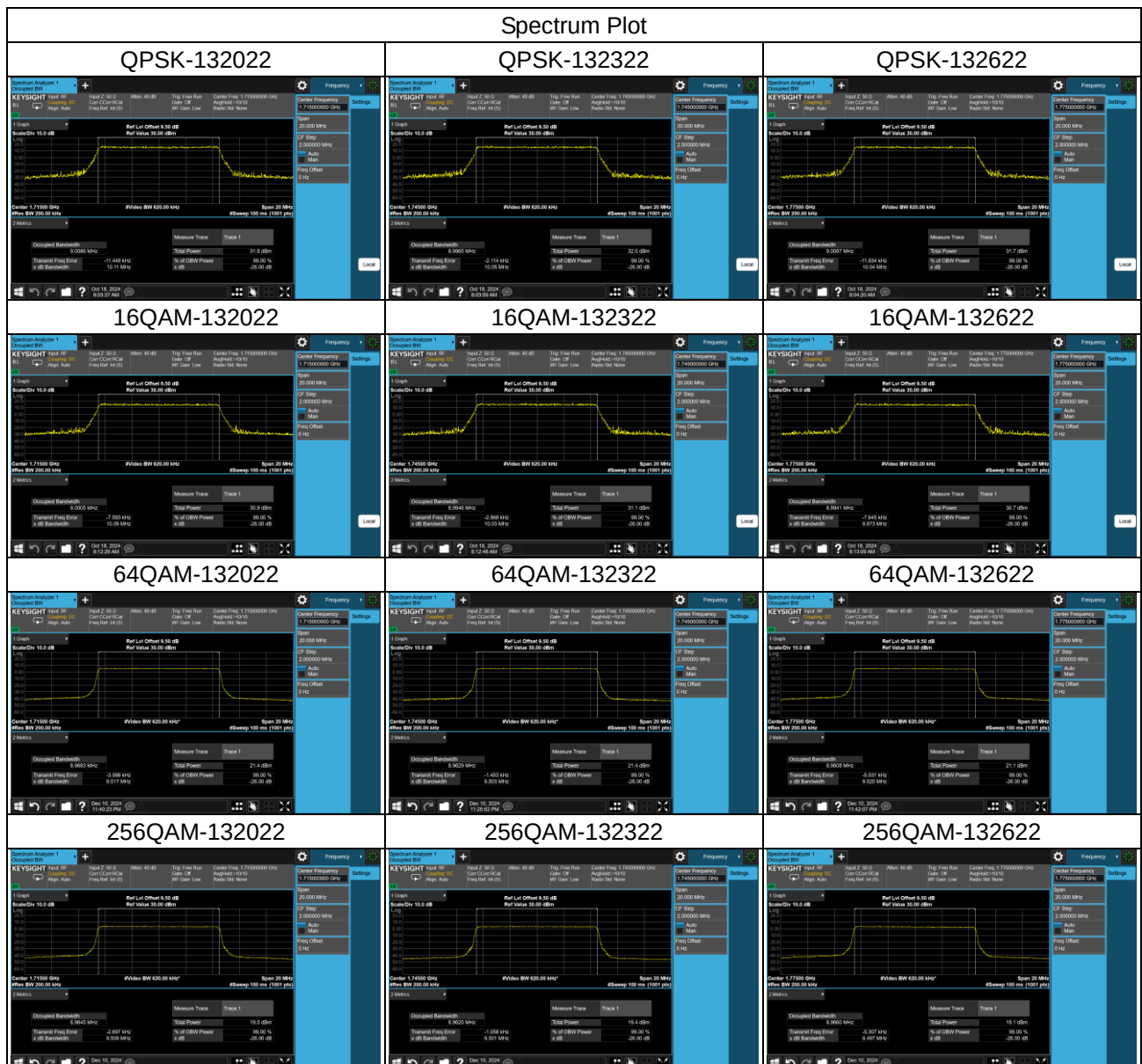
LTE Band 66_3MHz									
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)			
		QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
131987	1711.5	2.7081	2.7021	2.6914	2.6928	3.046	3.071	2.919	2.903
132322	1745	2.6988	2.7103	2.6921	2.6939	3.059	3.015	2.922	2.922
132657	1778.5	2.7064	2.7040	2.6904	2.6937	3.064	3.066	2.924	2.914



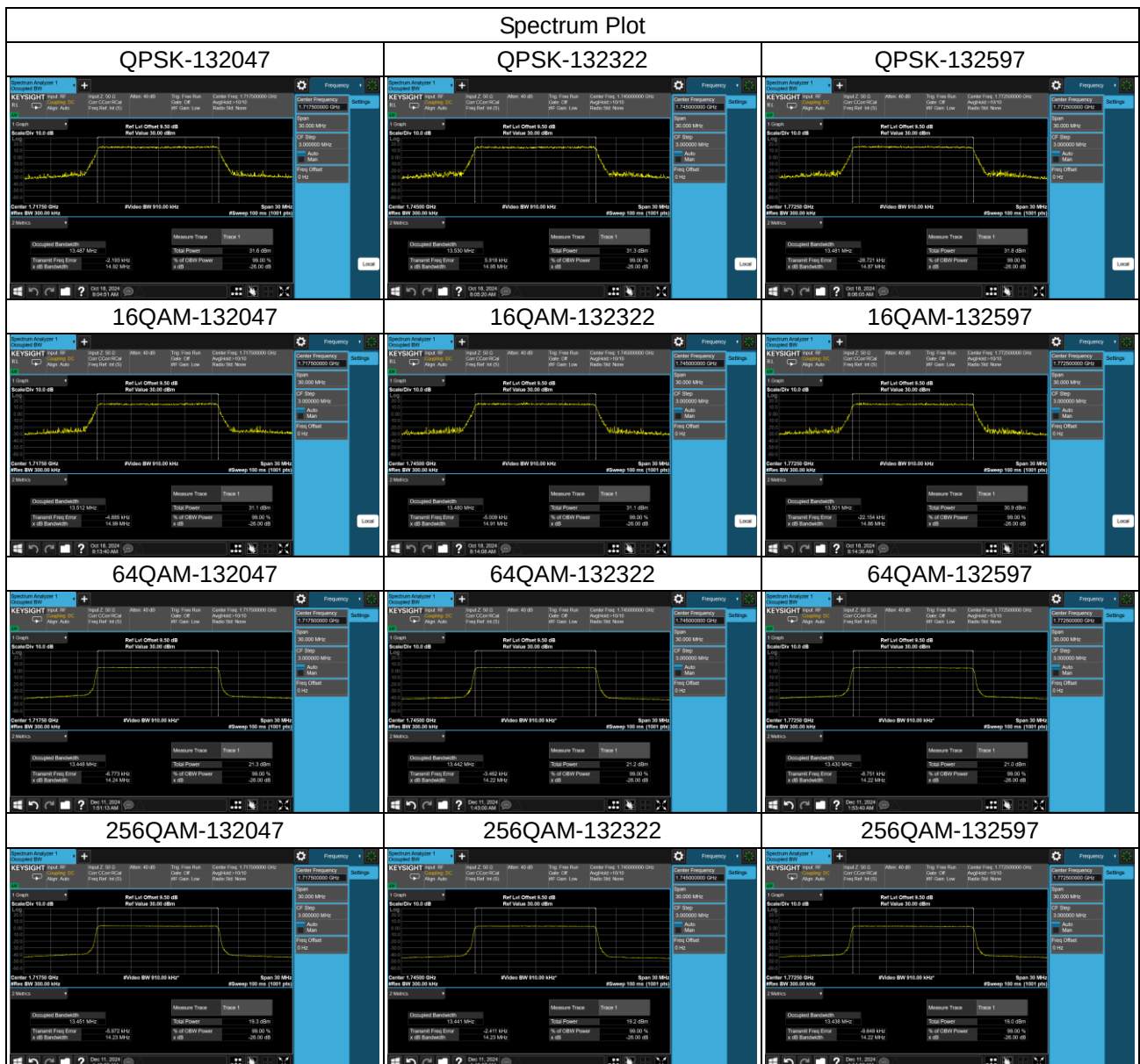
LTE Band 66_5MHz									
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)			
		QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
131997	1712.5	4.5168	4.5097	4.4835	4.4813	5.143	5.118	4.817	4.824
132322	1745	4.4852	4.5159	4.4824	4.4822	4.848	5.097	4.806	4.797
132647	1777.5	4.5262	4.5127	4.4824	4.4830	5.168	5.156	4.816	4.828



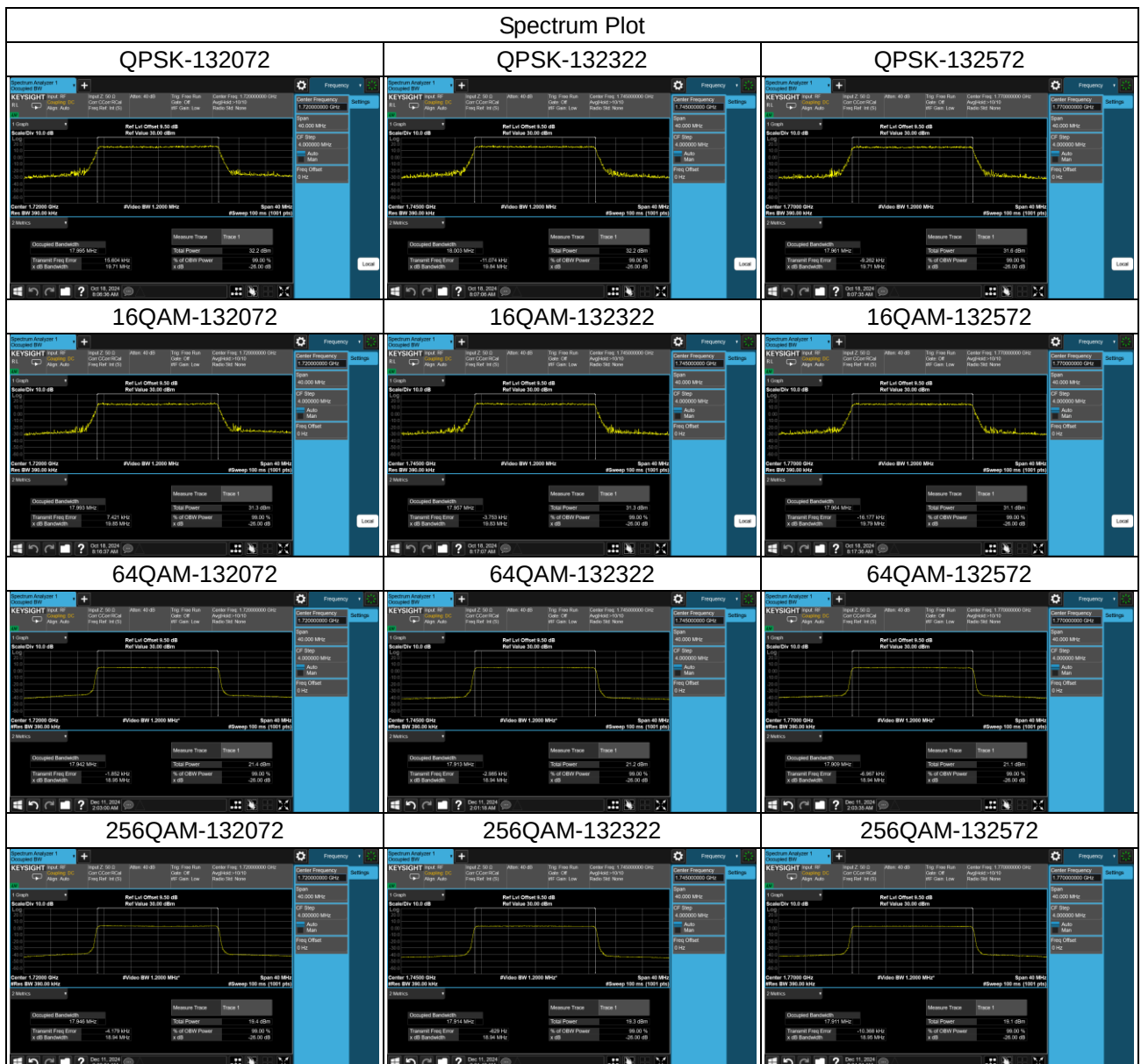
LTE Band 66_10MHz									
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)			
		QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
132022	1715	9.0086	9.0005	8.9683	8.9645	10.11	10.09	9.517	9.509
132322	1745	8.9965	8.9946	8.9629	8.9620	10.05	10.03	9.503	9.501
132622	1775	9.0087	8.9941	8.9608	8.9660	10.04	9.973	9.520	9.497



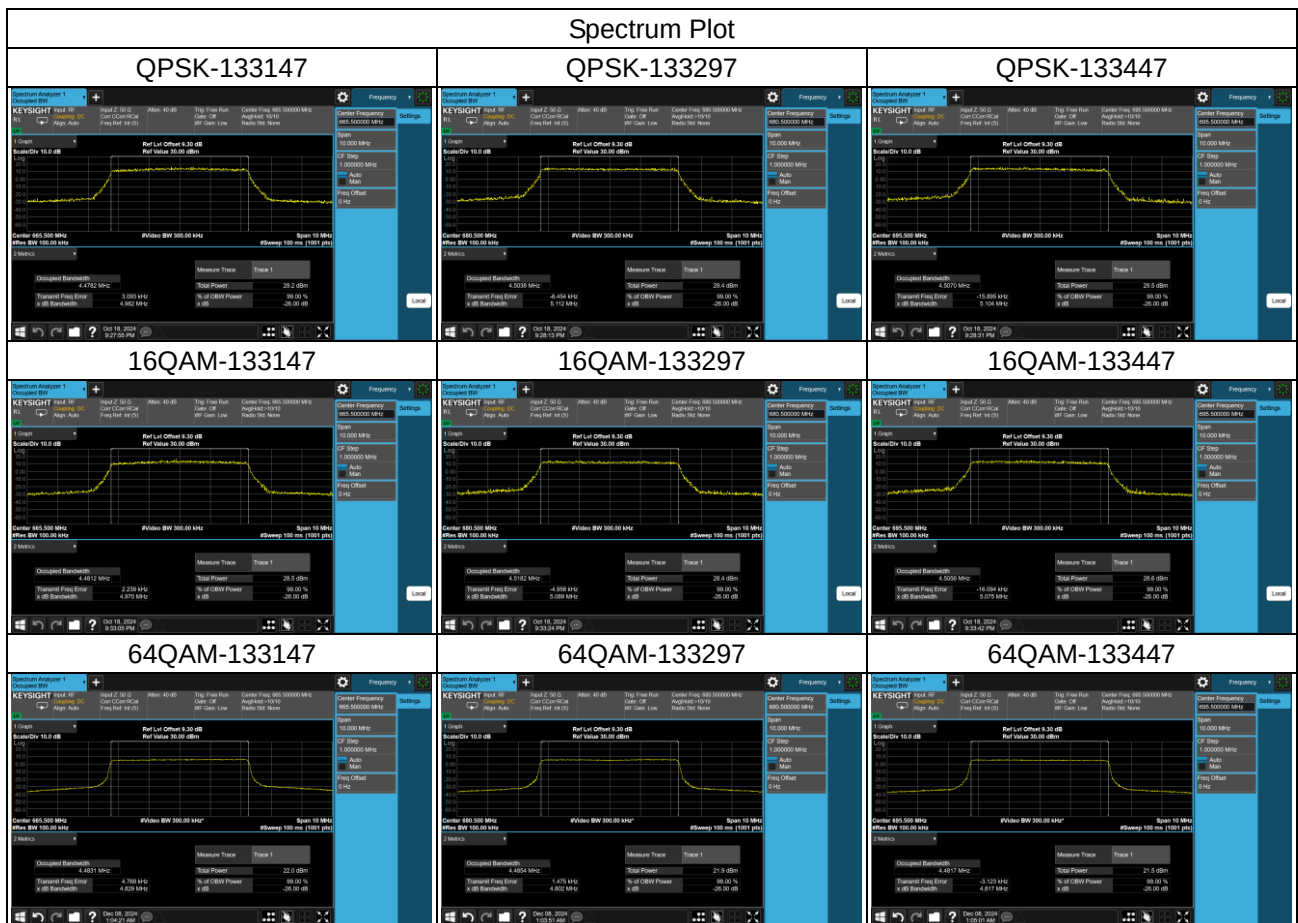
LTE Band 66_15MHz									
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)			
		QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
132047	1717.5	13.487	13.512	13.448	13.451	14.92	14.99	14.24	14.23
132322	1745	13.530	13.480	13.442	13.441	14.95	14.91	14.22	14.23
132597	1772.5	13.481	13.501	13.430	13.438	14.87	14.86	14.22	14.22



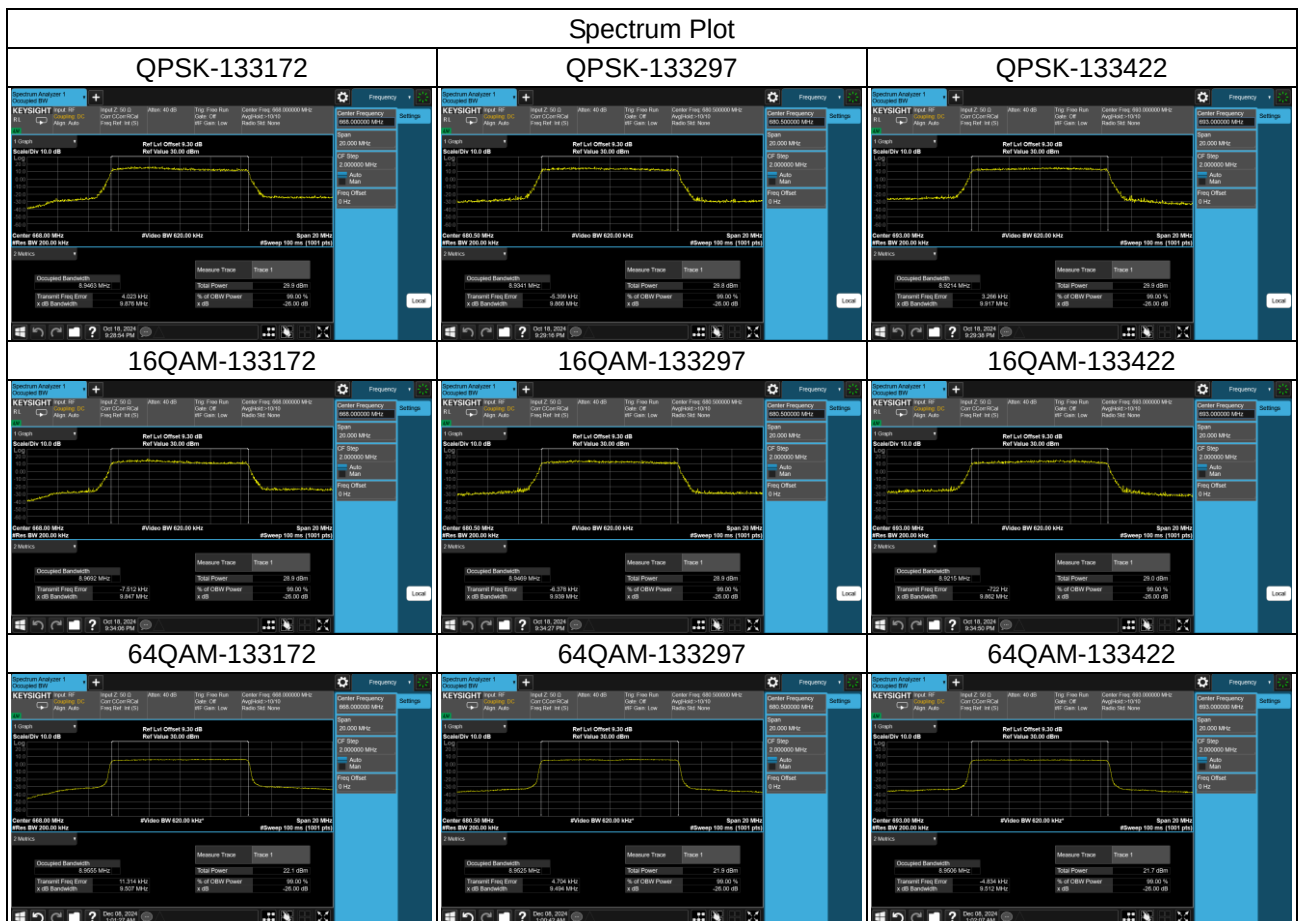
LTE Band 66_20MHz									
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26dB Bandwidth (MHz)			
		QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
132072	1720	17.995	17.993	17.942	17.946	19.71	19.85	18.95	18.94
132322	1745	18.003	17.957	17.913	17.914	19.84	19.83	18.94	18.94
132572	1770	17.961	17.964	17.909	17.911	19.71	19.79	18.94	18.95



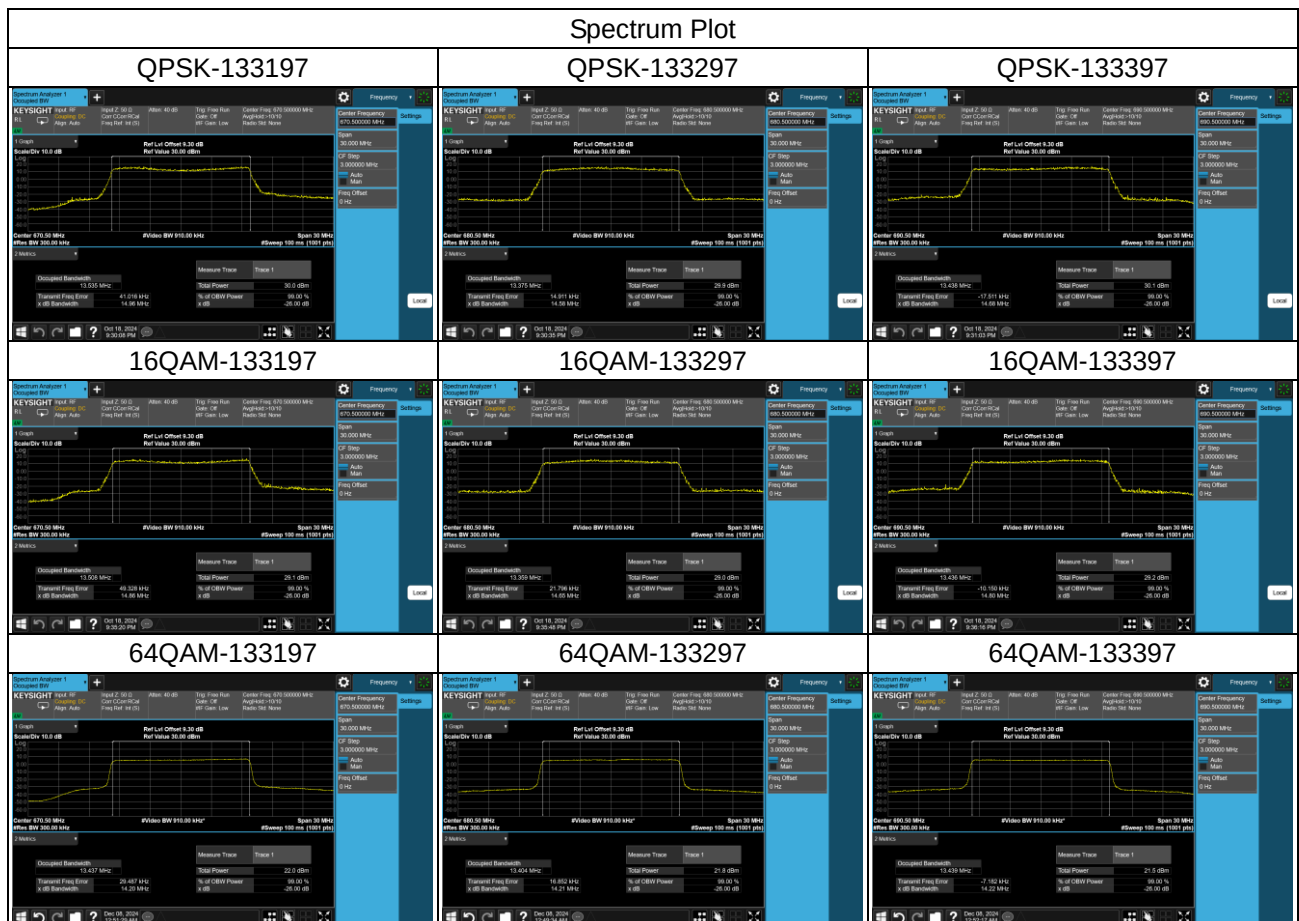
LTE Band 71_5MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
133147	665.5	4.4782	4.4812	4.4831	4.982	4.970	4.829
133297	680.5	4.5038	4.5182	4.4854	5.112	5.089	4.802
133447	695.5	4.5070	4.5056	4.4817	5.104	5.075	4.817



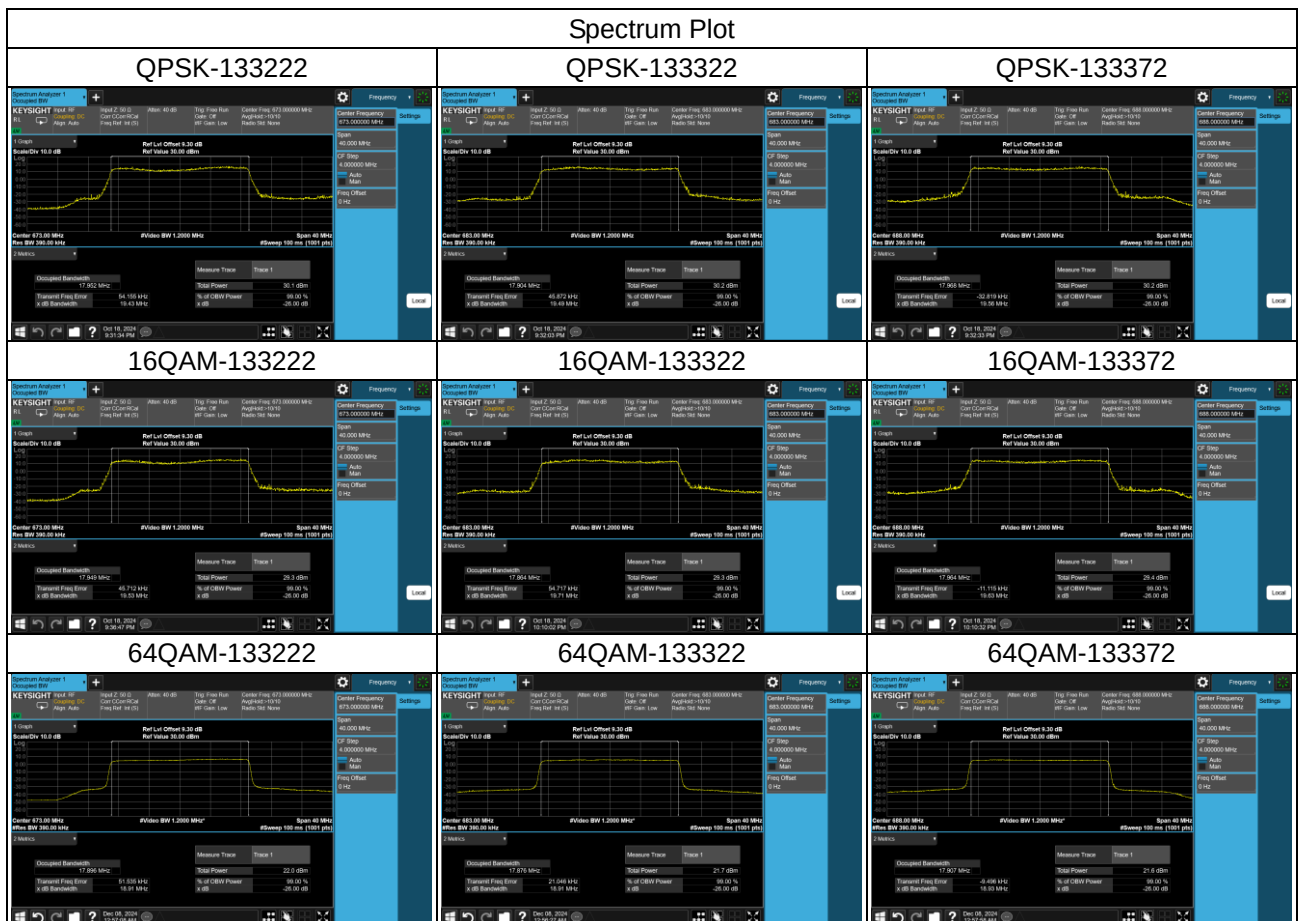
LTE Band 71_10MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
133172	668	8.9463	8.9692	8.9555	9.876	8.947	9.507
133297	680.5	8.9341	8.9469	8.9525	9.866	9.939	9.494
133422	693	8.9214	8.9215	8.9506	9.917	9.862	9.512



LTE Band 71_15MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
133197	670.5	13.535	13.508	13.437	14.96	14.86	14.20
133297	680.5	13.375	13.359	13.404	14.58	14.65	14.21
133397	690.5	13.438	13.436	13.439	14.68	14.80	14.22



LTE Band 71_20MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
133222	673	17.952	17.949	17.896	19.43	19.53	18.91
133322	683	17.904	17.864	17.876	19.49	19.71	18.91
133372	688	17.968	17.964	17.907	19.56	19.63	18.93



APPENDIX C - CONDUCTED SPURIOUS EMISSIONS

WCDMA Band IV_WCDMA_CH1413 Spectrum Plot

