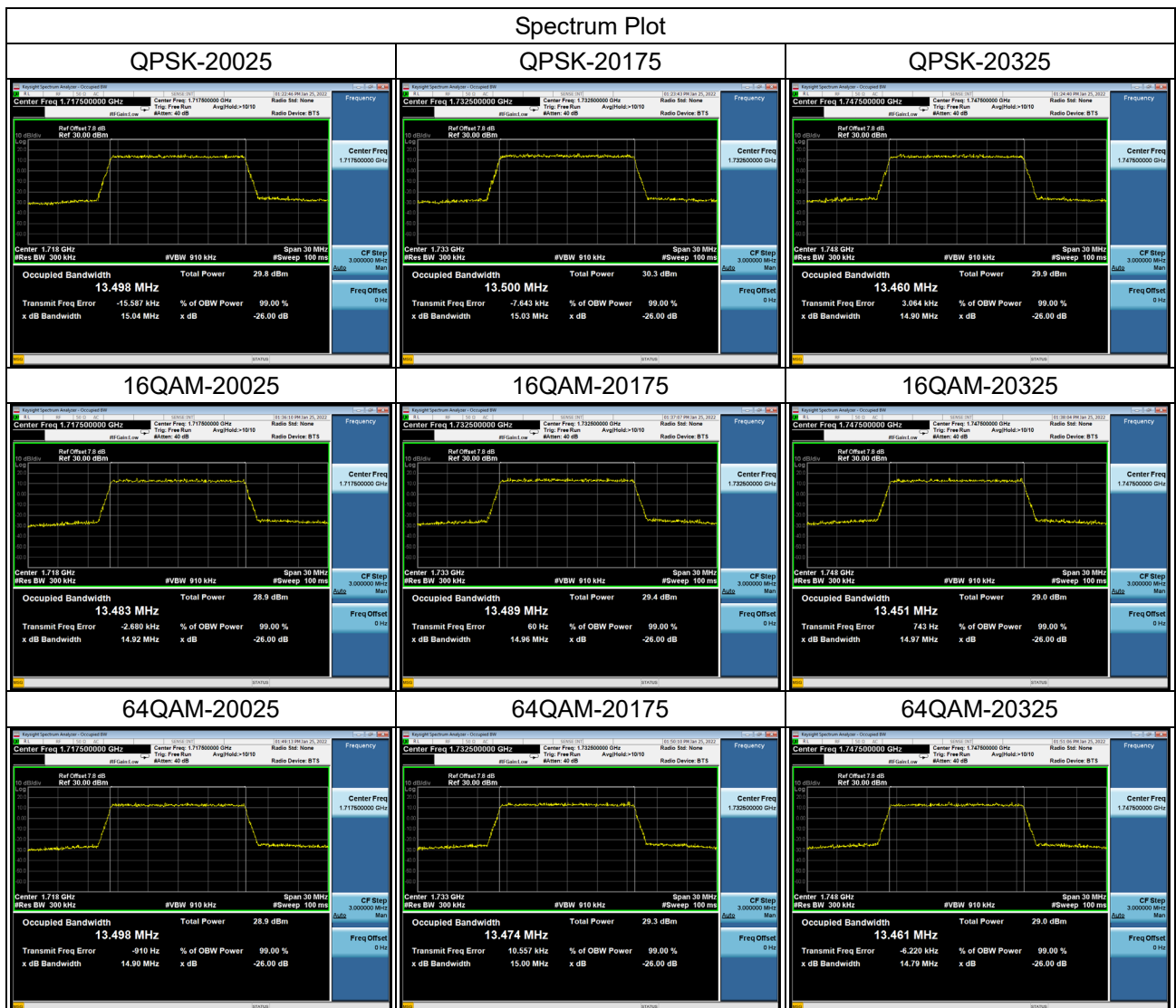
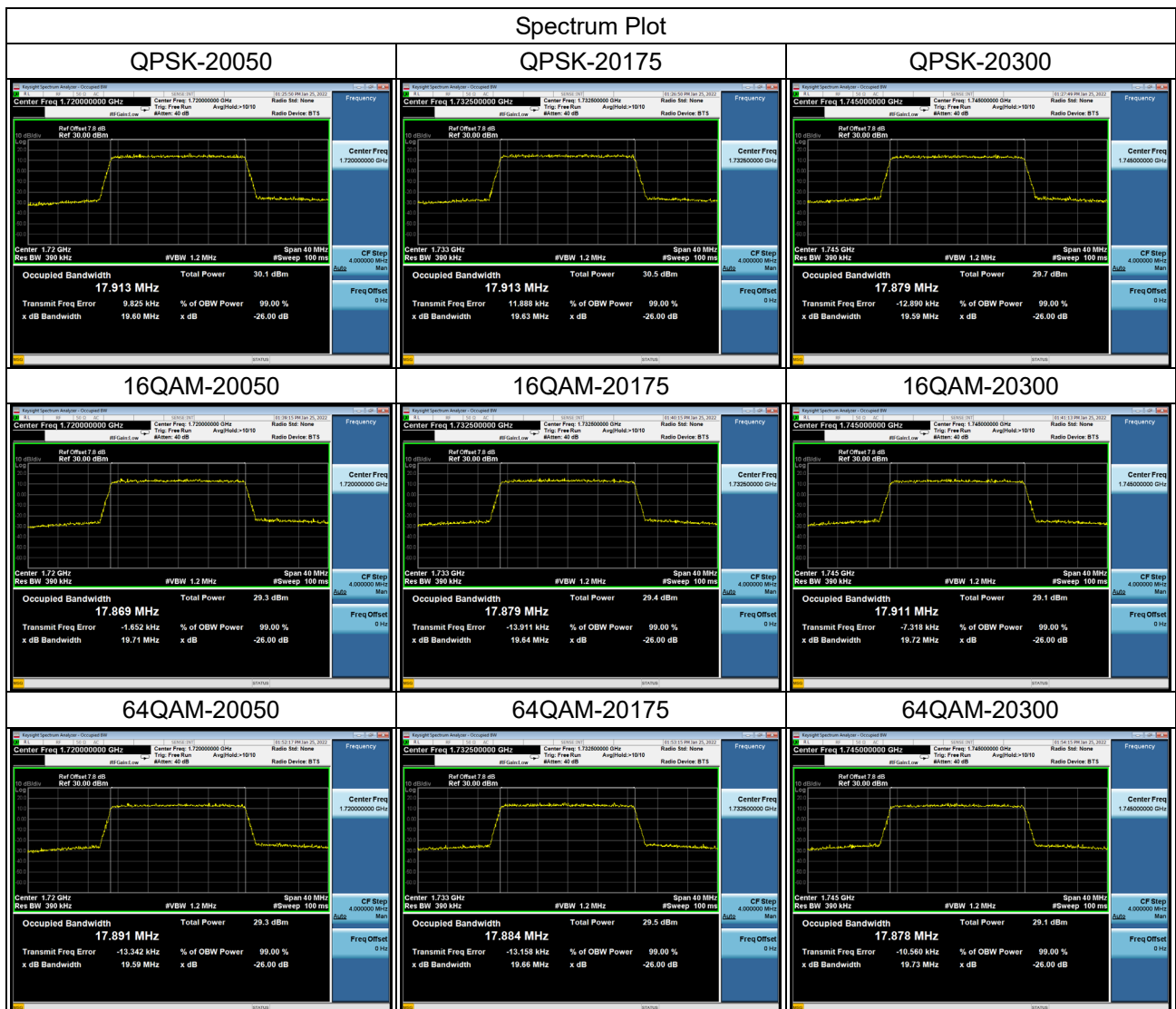


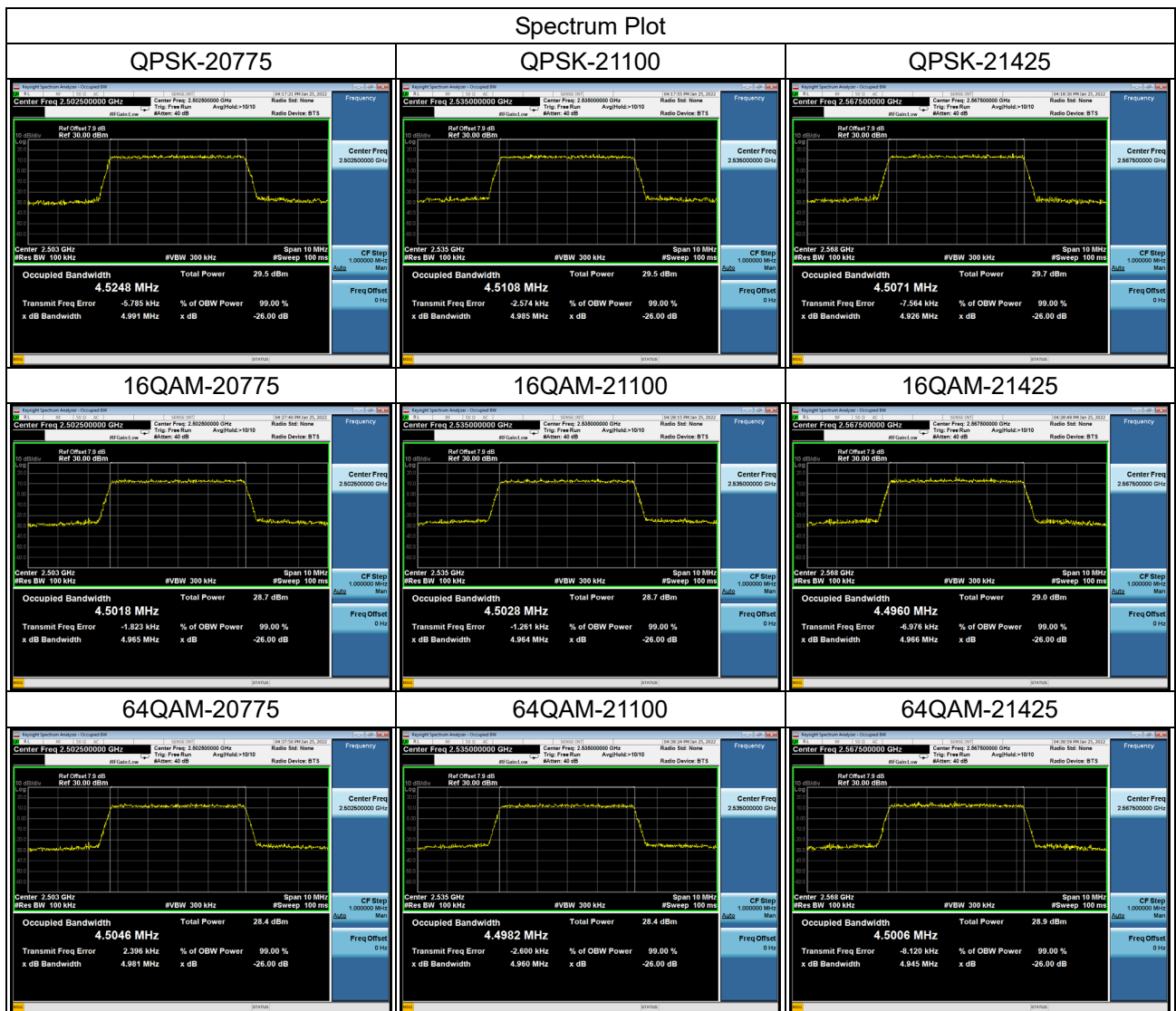
LTE Band 4_15MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20025	1717.5	13.498	13.483	13.498	15.04	14.92	14.90
20175	1732.5	13.500	13.489	13.474	15.03	14.96	15.00
20325	1747.5	13.460	13.451	13.461	14.90	14.97	14.79



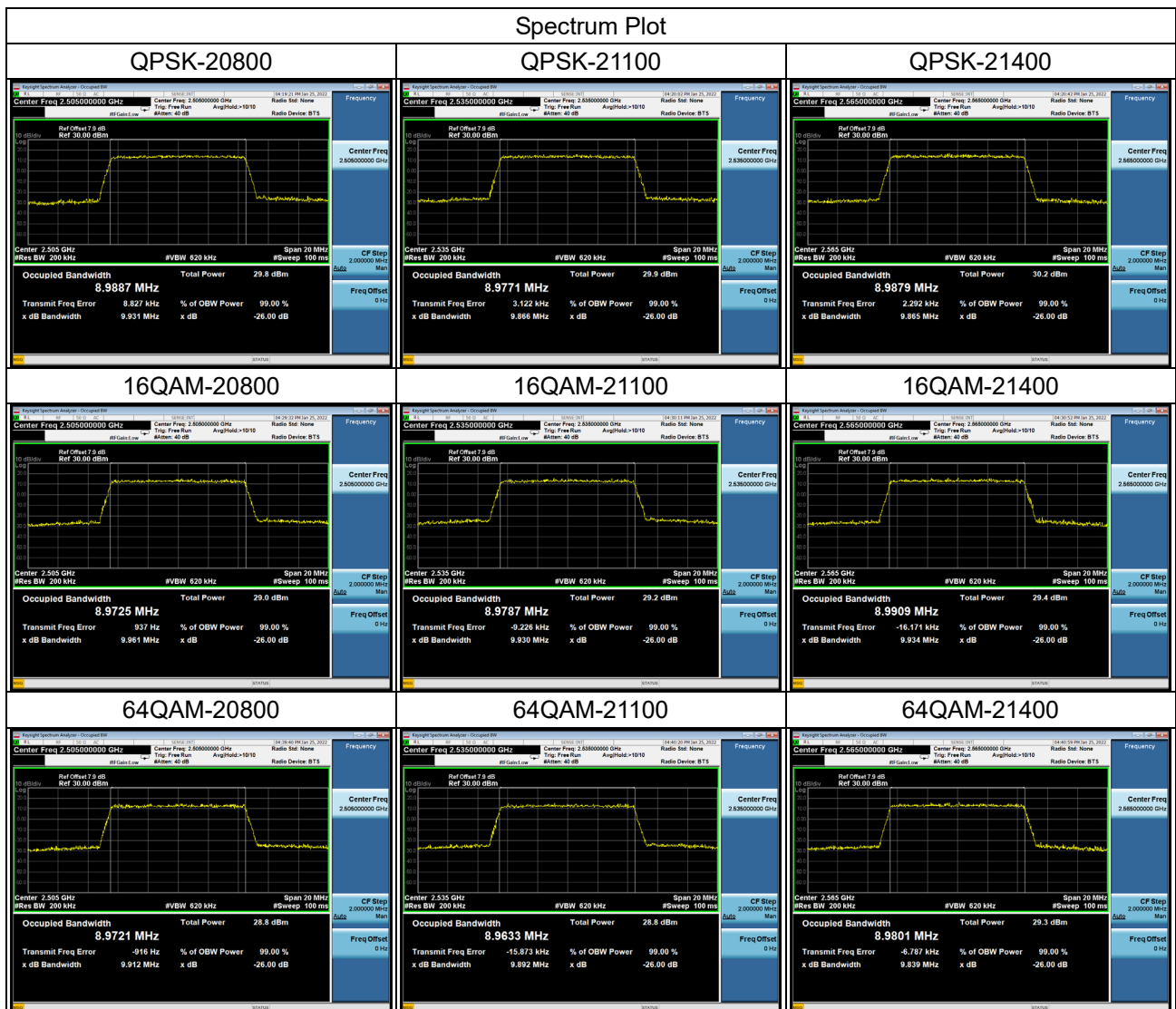
LTE Band 4_20MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20050	1720	17.913	17.869	17.891	19.60	19.71	19.59
20175	1732.5	17.913	17.879	17.884	19.63	19.64	19.66
20300	1740	17.879	17.911	17.878	19.59	19.72	19.73



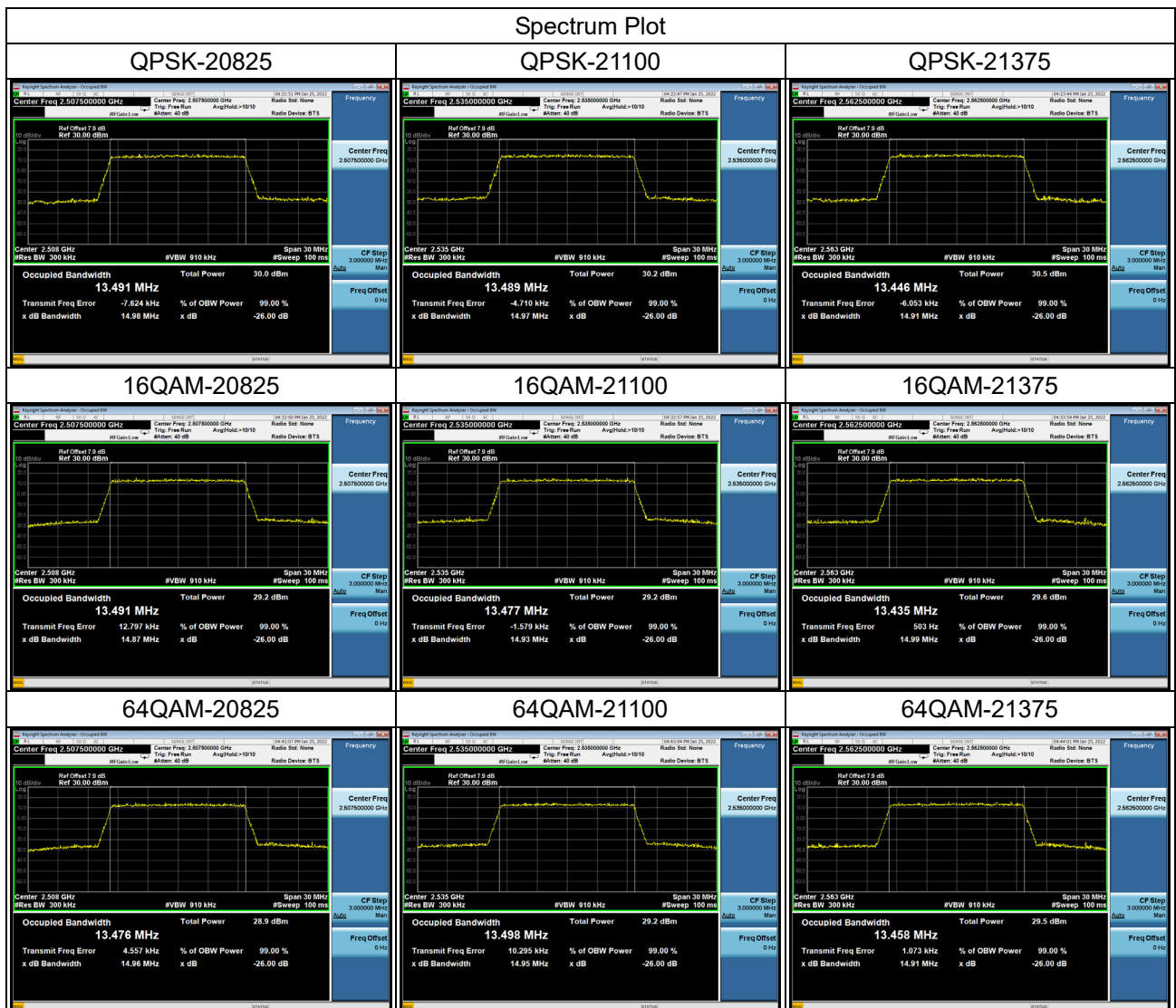
LTE Band 7_5MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20775	2502.5	4.5248	4.5018	4.5046	4.991	4.965	4.981
21100	2535	4.5108	4.5028	4.4982	4.985	4.964	4.960
21425	2567.5	4.5071	4.4960	4.5006	4.926	4.966	4.945



LTE Band 7_10MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20800	2505	8.9887	8.9725	8.9721	9.931	9.961	9.912
21100	2535	8.9771	8.9787	8.9633	9.866	9.930	9.892
21400	2565	8.9879	8.9909	8.9801	9.865	9.934	9.839



LTE Band 7_15MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20825	2507.5	13.491	13.491	13.476	14.98	14.87	14.96
21100	2535	13.489	13.477	13.498	14.97	14.93	14.95
21375	2562.5	13.446	13.435	13.458	14.91	14.99	14.91



LTE Band 7_20MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20850	2510	17.897	17.869	17.879	19.64	19.72	19.64
21100	2535	17.895	17.859	17.861	19.61	19.62	19.61
21350	2560	17.861	17.892	17.872	19.65	19.65	19.66

