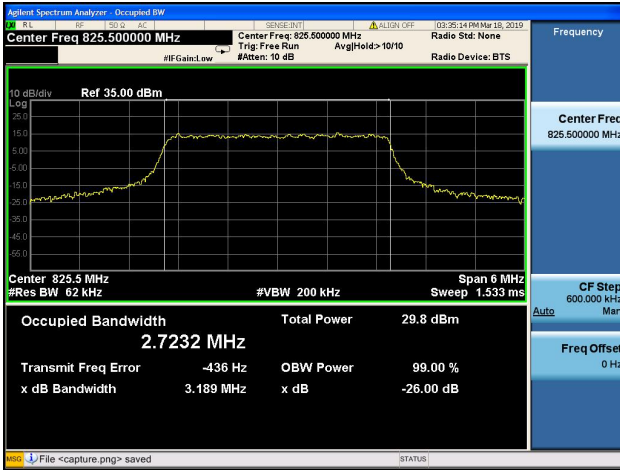
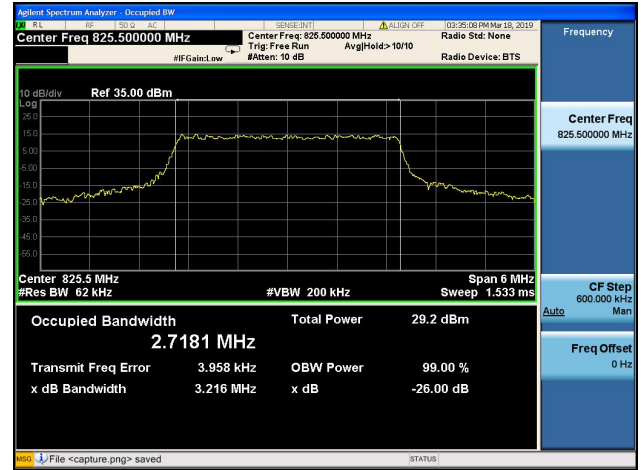
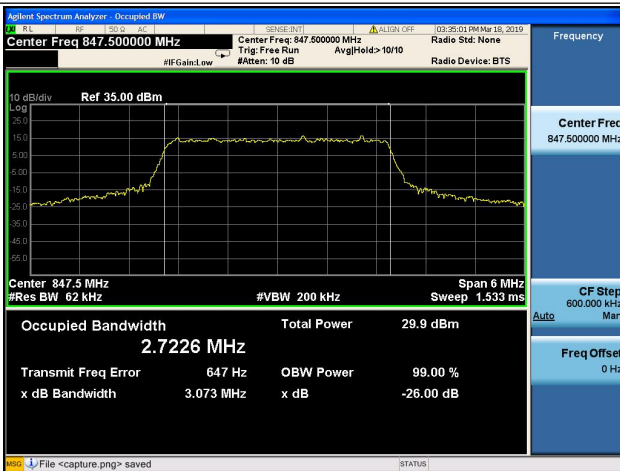


**3MHz/QPSK/Low CH****3MHz/16QAM/Low CH****3MHz/QPSK/Mid CH****3MHz/16QAM/Mid CH****3MHz/QPSK/High CH****3MHz/16QAM/High CH**



5MHz/QPSK/Low CH



5MHz/16QAM/Low CH



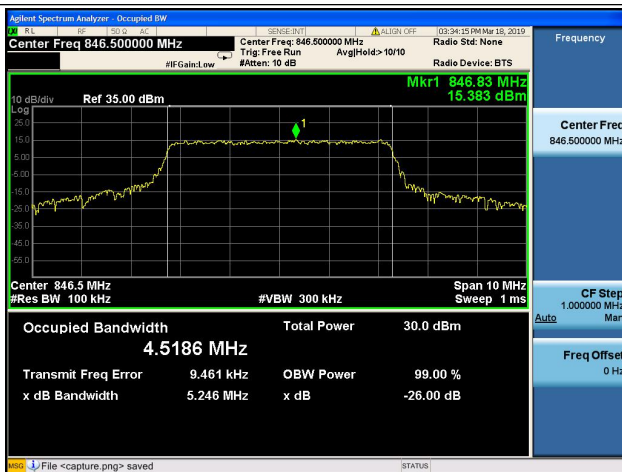
5MHz/QPSK/Mid CH



5MHz/16QAM/Mid CH



5MHz/QPSK/High CH

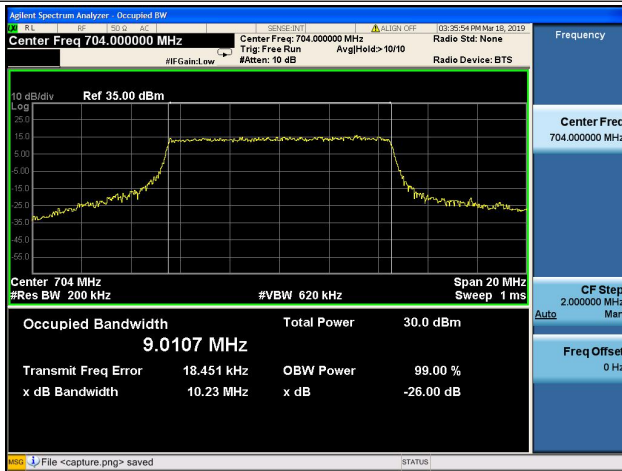


5MHz/16QAM/High CH

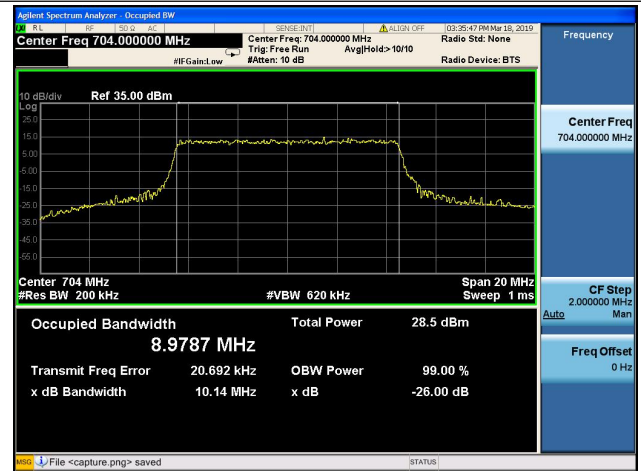




10MHz/QPSK/Low CH



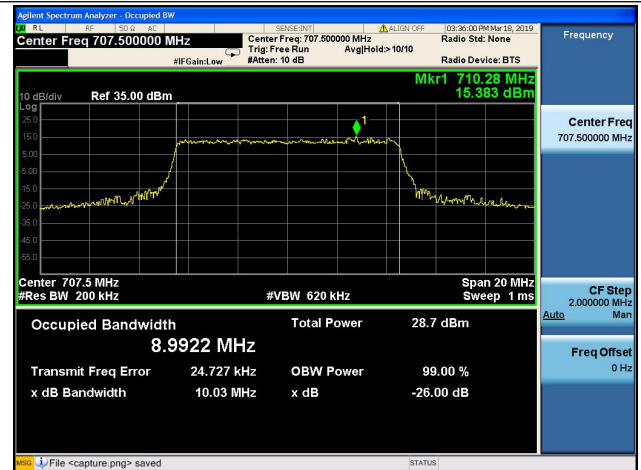
10MHz/16QAM/Low CH



10MHz/QPSK/Mid CH



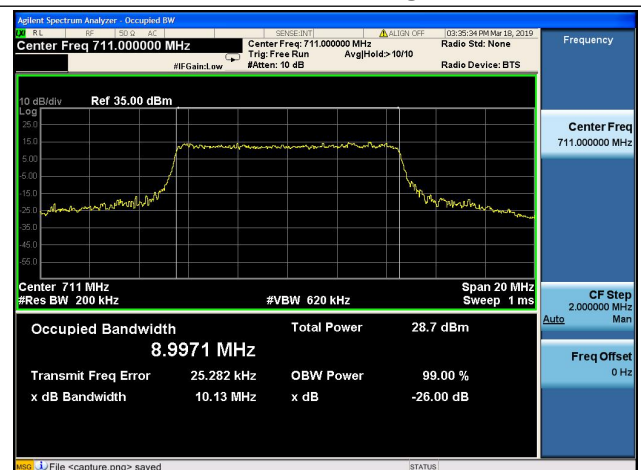
10MHz/16QAM/Mid CH



10MHz/QPSK/High CH

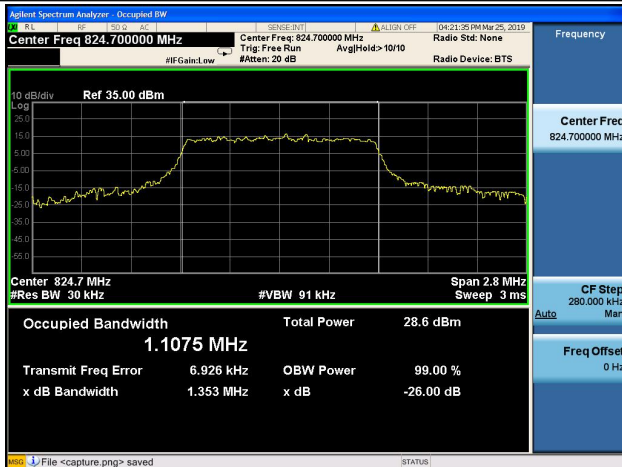


10MHz/16QAM/High CH





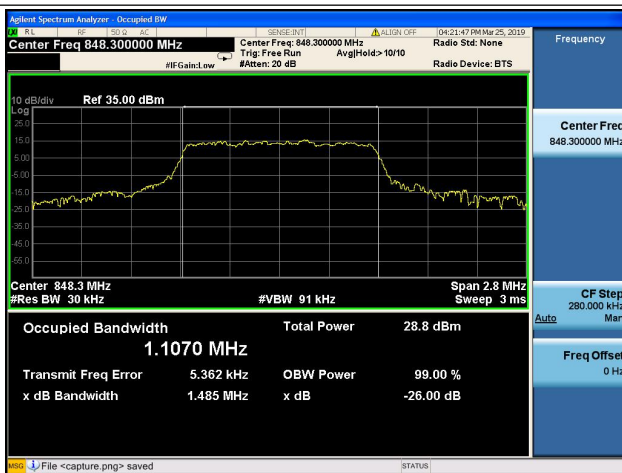
1.4MHz/64QAM/Low CH



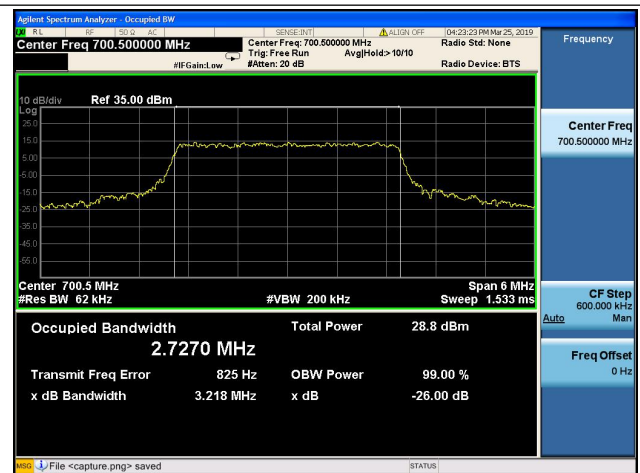
1.4MHz/64QAM/Mid CH



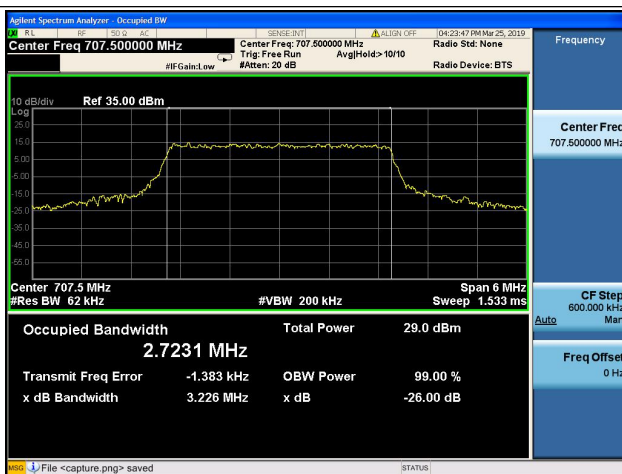
1.4MHz/64QAM/High CH



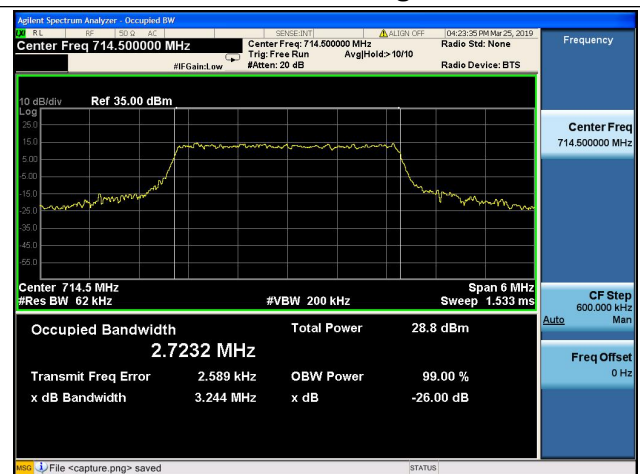
3MHz/64QAM/Low CH

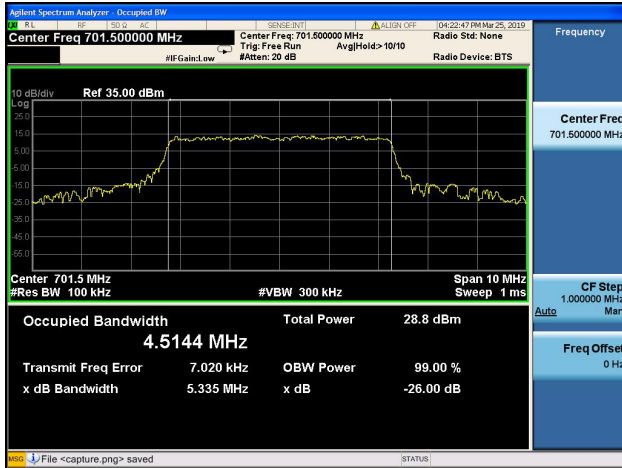
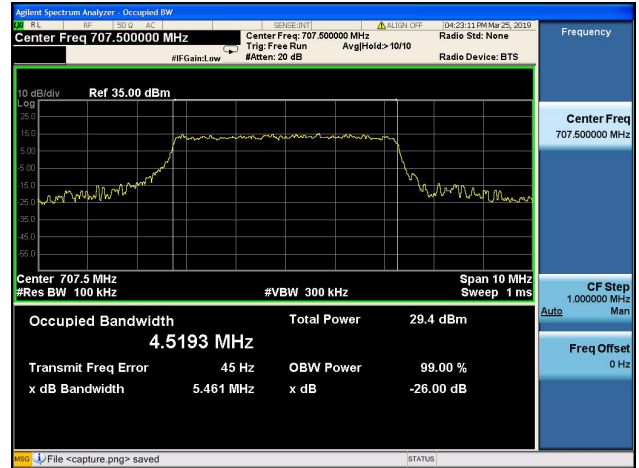
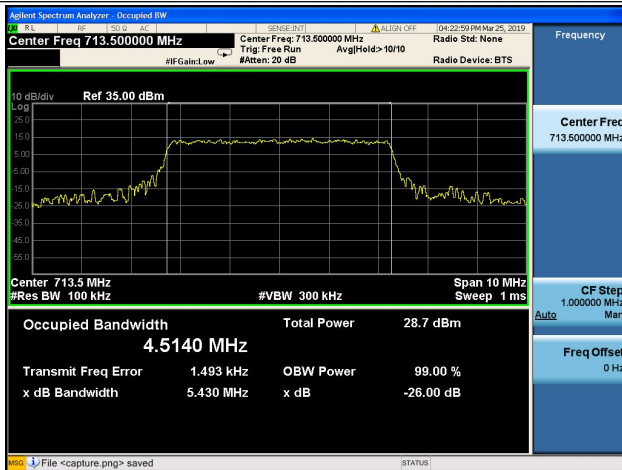


3MHz/64QAM/Mid CH



3MHz/64QAM/High CH



**5MHz/64QAM/Low CH****5MHz/64QAM/Mid CH****5MHz/64QAM/High CH****10MHz/64QAM/Low CH****10MHz/64QAM/Mid CH****10MHz/64QAM/High CH**



LTE Band 12, BW: 1.4MHz					
Channel	Frequency (MHz)	QPSK		16QAM	
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)	26dB Bandwidth (MHz)
23017	699.7	1.1	1.33	1.1	1.39
23095	707.5	1.11	1.35	1.11	1.4
23173	715.3	1.11	1.32	1.11	1.41
LTE Band 12, BW: 3MHz					
Channel	Frequency (MHz)	QPSK		16QAM	
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)	26dB Bandwidth (MHz)
23025	700.5	2.72	3.14	2.73	3.25
23095	707.5	2.72	3.13	2.72	3.16
23165	714.5	2.72	3.12	2.73	3.25
LTE Band 12, BW: 5MHz					
Channel	Frequency (MHz)	QPSK		16QAM	
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)	26dB Bandwidth (MHz)
23035	701.5	4.51	5.23	4.52	5.31
23095	707.5	4.51	5.52	4.52	5.37
23165	714.5	4.47	4.88	4.51	5.42
LTE Band 12, BW: 10MHz					
Channel	Frequency (MHz)	QPSK		16QAM	
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)	26dB Bandwidth (MHz)
23060	704.0	9.01	10.23	8.98	10.14
23095	707.5	9.04	10.33	8.99	10.03
23130	711.0	9.04	10.32	9.0	10.13

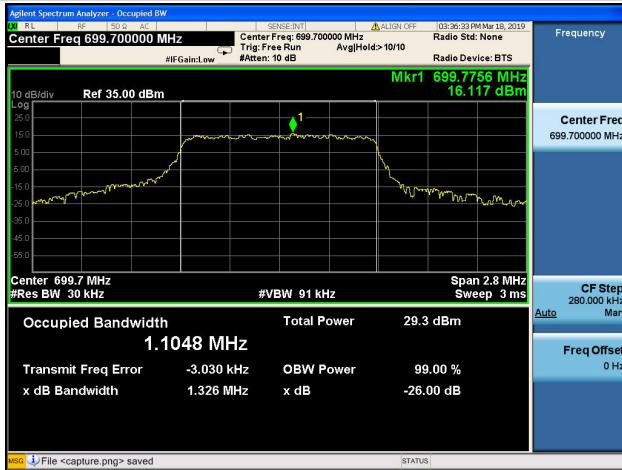


LTE Band 12, BW: 1.4MHz					
Channel	Frequency (MHz)	64QAM			
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)		
23017	699.7	1.11	1.38		
23095	707.5	1.11	1.39		
23173	715.3	1.11	1.39		
LTE Band 12, BW: 3MHz					
Channel	Frequency (MHz)	64QAM			
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)		
23025	700.5	2.73	3.22		
23095	707.5	2.72	3.23		
23165	714.5	2.72	3.24		
LTE Band 12, BW: 5MHz					
Channel	Frequency (MHz)	64QAM			
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)		
23035	701.5	4.51	5.34		
23095	707.5	4.51	5.43		
23165	714.5	4.51	5.43		
LTE Band 12, BW: 10MHz					
Channel	Frequency (MHz)	64QAM			
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)		
23060	704.0	8.98	10.01		
23095	707.5	8.98	9.98		
23130	711.0	8.99	9.88		

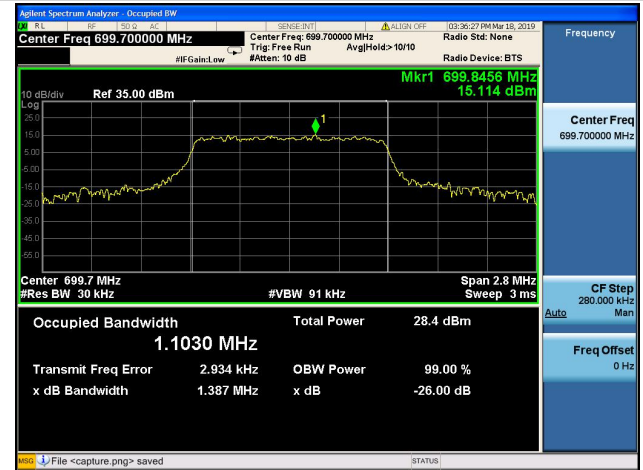


LTE Band 12 99%&26dB Bandwidth

1.4MHz/QPSK/Low CH



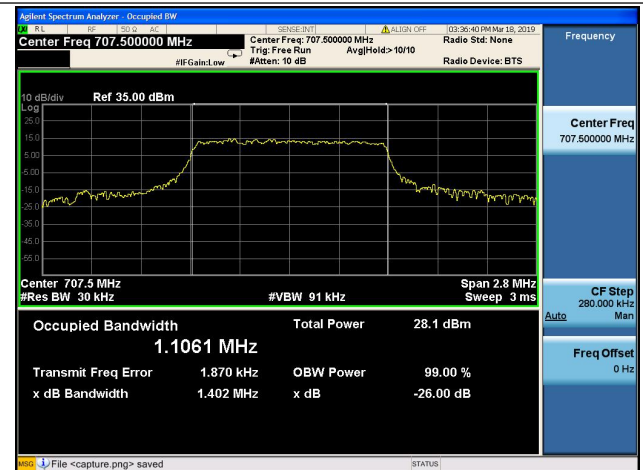
1.4MHz/16QAM/Low CH



1.4MHz/QPSK/Mid CH



1.4MHz/16QAM/Mid CH



1.4MHz/QPSK/High CH



1.4MHz/16QAM/High CH

