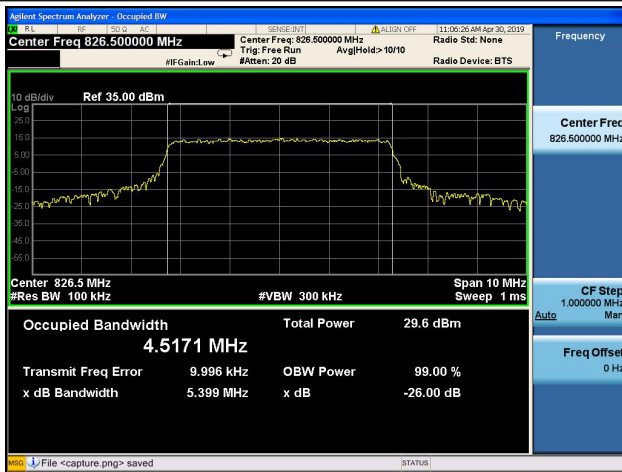
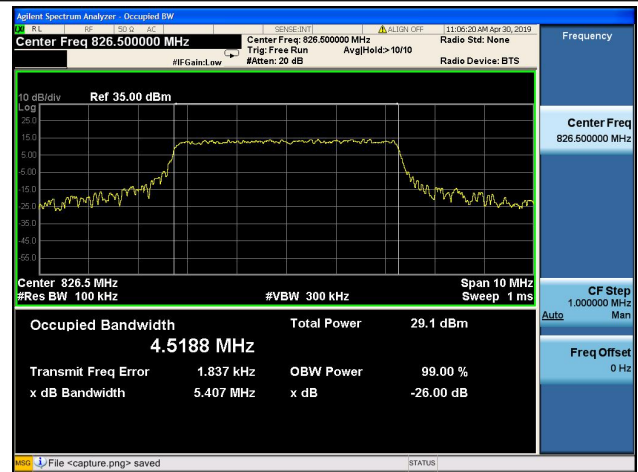
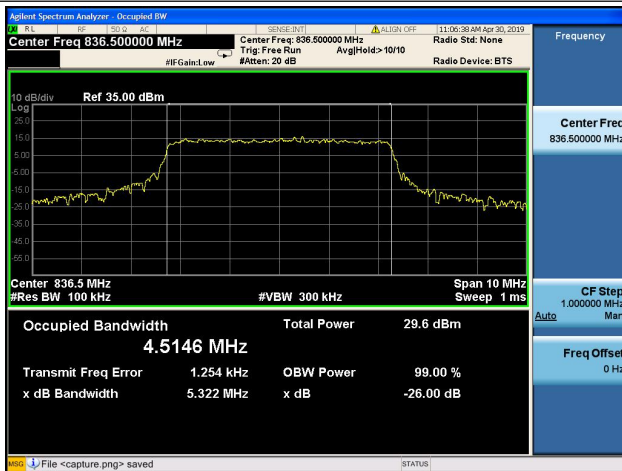
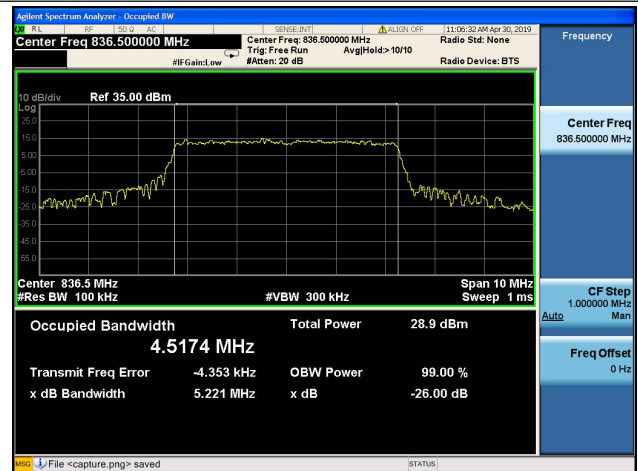
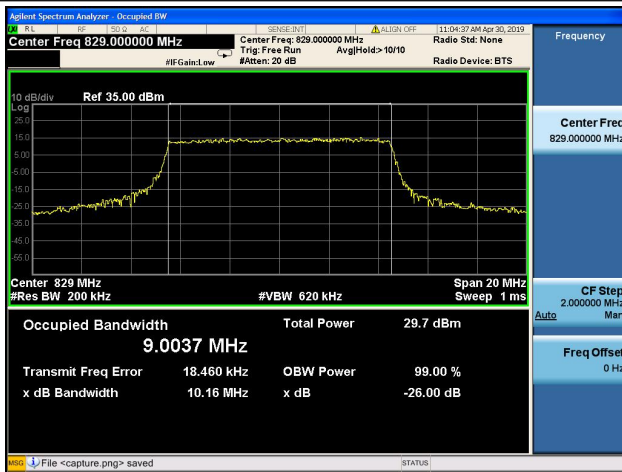


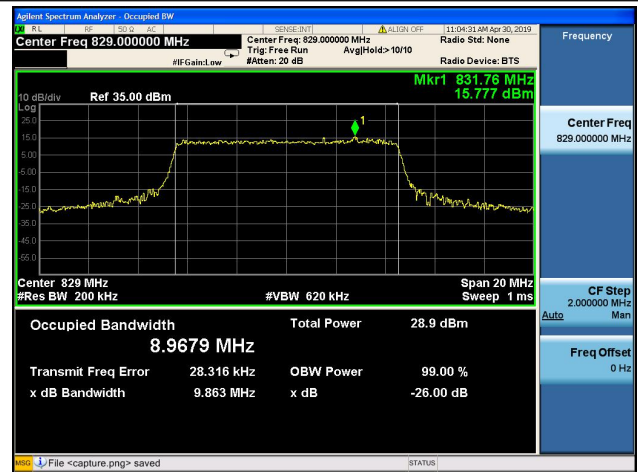
**5MHz/QPSK/Low CH****5MHz/16QAM/Low CH****5MHz/QPSK/Mid CH****5MHz/16QAM/Mid CH****5MHz/QPSK/High CH****5MHz/16QAM/High CH**



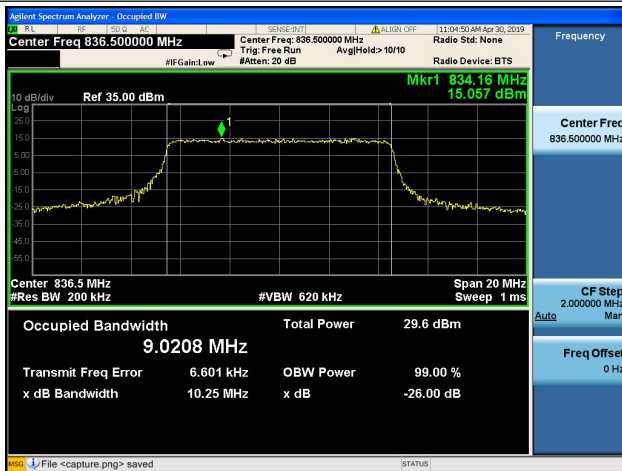
10MHz/QPSK/Low CH



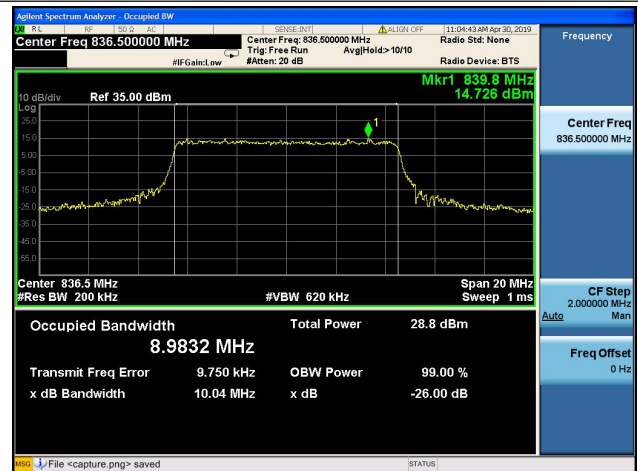
10MHz/16QAM/Low CH



10MHz/QPSK/Mid CH



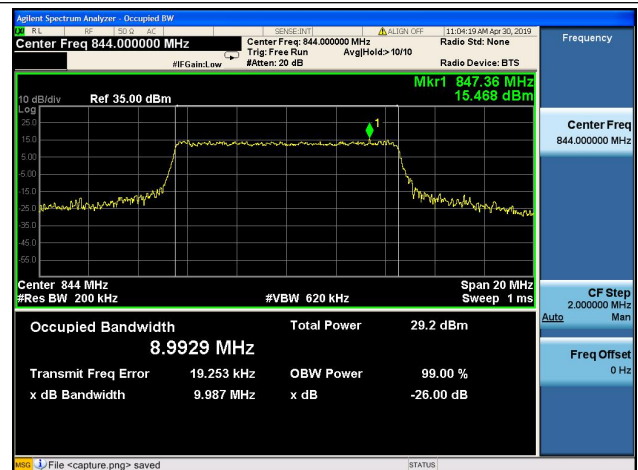
10MHz/16QAM/Mid CH



10MHz/QPSK/High CH

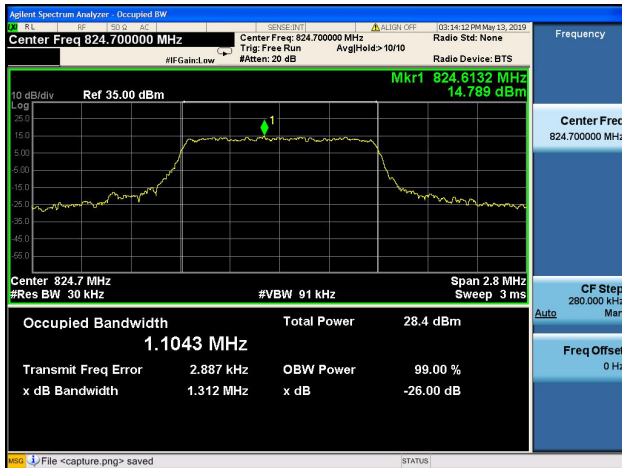


10MHz/16QAM/High CH





1.4MHz/64QAM/Low CH



1.4MHz/64QAM/Mid CH



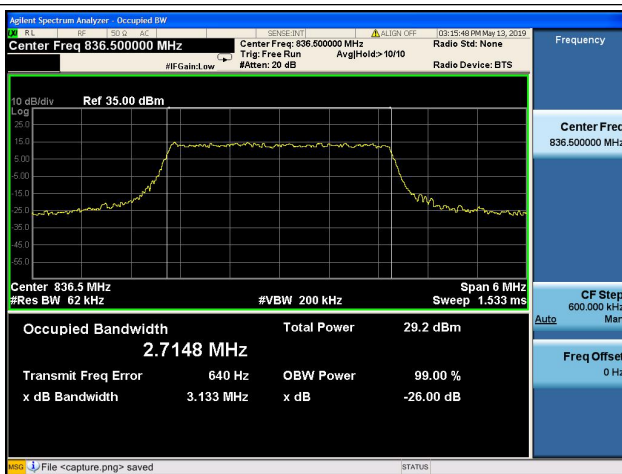
1.4MHz/64QAM/High CH



3MHz/64QAM/Low CH



3MHz/64QAM/Mid CH

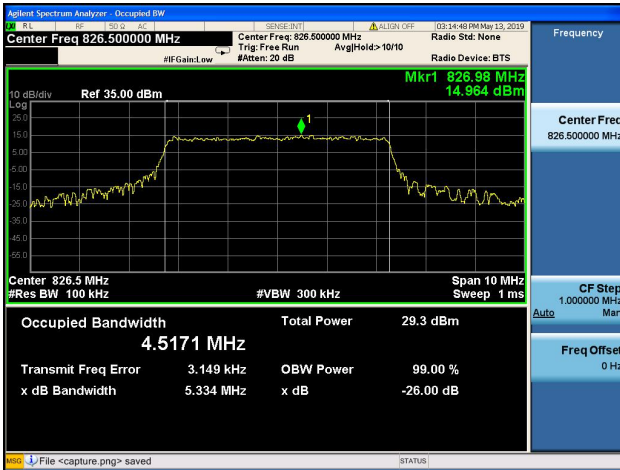


3MHz/64QAM/High CH

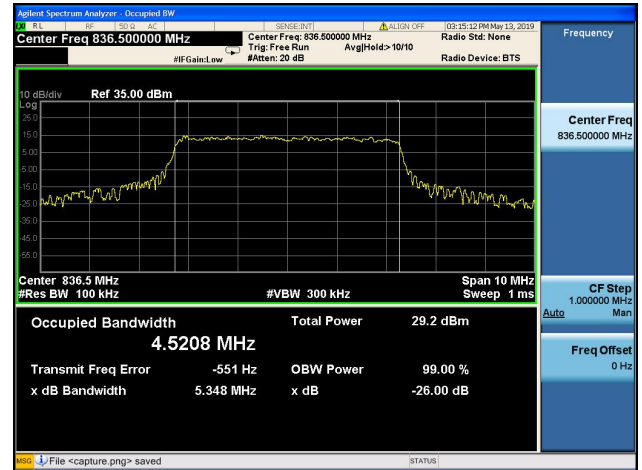




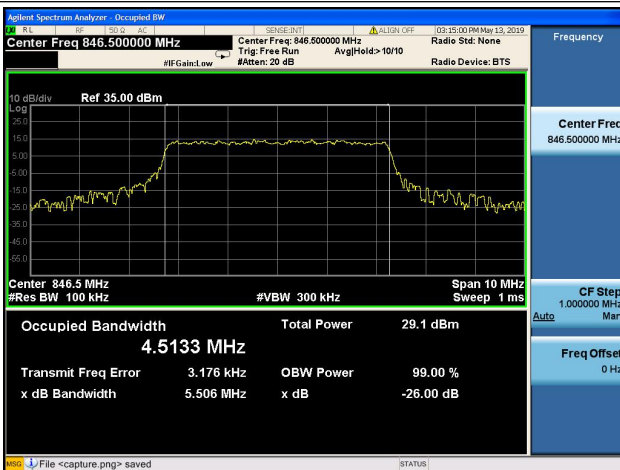
5MHz/64QAM/Low CH



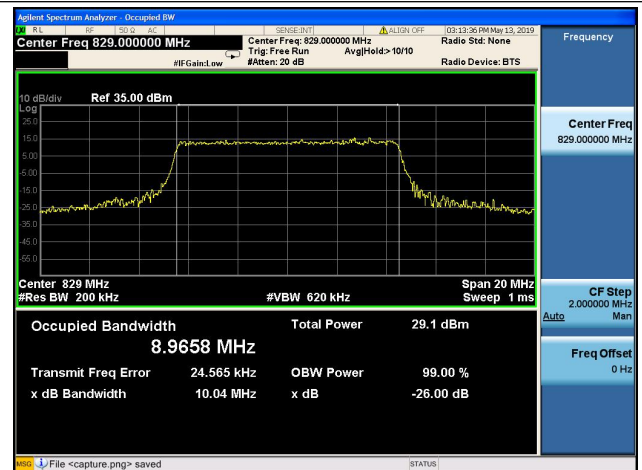
5MHz/64QAM/Mid CH



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	1.10	1.31	1.10	1.27
23095	707.5	1.10	1.30	1.10	1.30
23173	715.3	1.10	1.31	1.10	1.29
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	2.71	3.07	2.72	3.13
23095	707.5	2.72	3.06	2.72	3.13
23165	714.5	2.71	3.06	2.72	3.15
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	5.44	4.52	5.40
23095	707.5	4.52	5.50	4.51	5.43
23165	714.5	4.52	5.42	4.51	5.44
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	9.02	10.22	8.98	10.02
23095	707.5	9.05	10.21	8.99	10.06
23130	711.0	9.03	10.27	8.99	9.95

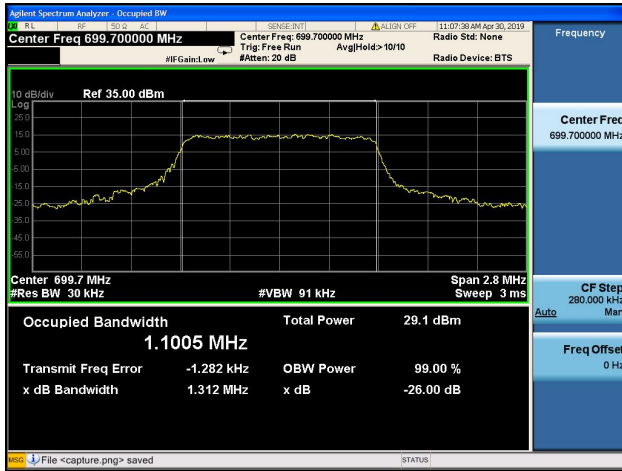


LTE Band 12,BW: 1.4MHz					
Channel	Frequency (MHz)	64QAM			
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)		
23017	699.7	1.10	1.29		
23095	707.5	1.10	1.29		
23173	715.3	1.10	1.29		
LTE Band 12,BW: 3MHz					
Channel	Frequency (MHz)	64QAM			
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)		
23025	700.5	2.71	3.13		
23095	707.5	2.72	3.15		
23165	714.5	2.72	3.16		
LTE Band 12,BW: 5MHz					
Channel	Frequency (MHz)	64QAM			
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)		
23035	701.5	4.51	5.28		
23095	707.5	4.52	5.48		
23165	714.5	4.52	5.37		
LTE Band 12,BW: 10MHz					
Channel	Frequency (MHz)	64QAM			
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)		
23060	704.0	8.97	9.96		
23095	707.5	8.98	9.96		
23130	711.0	8.98	10.15		

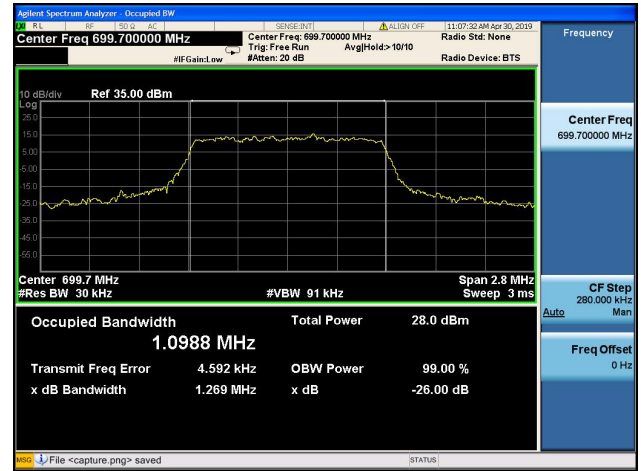


LTE Band 12 99%&26dB Bandwidth

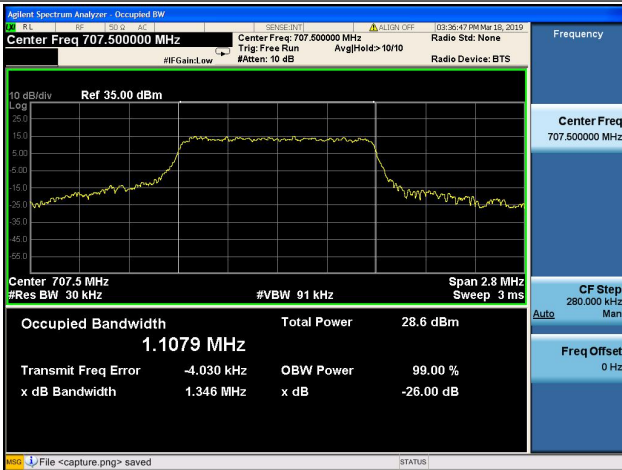
1.4MHz/QPSK/Low CH



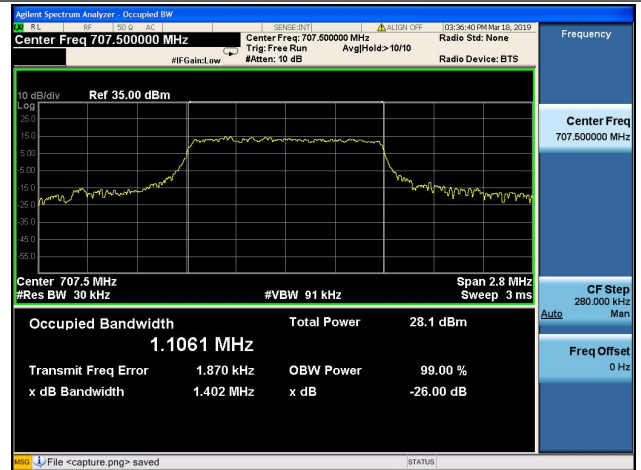
1.4MHz/16QAM/Low CH



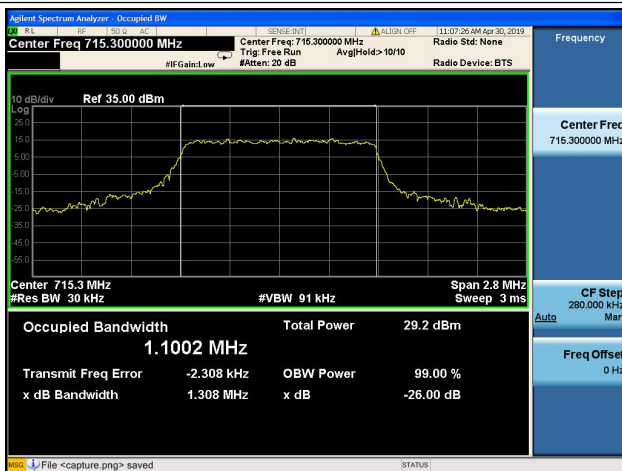
1.4MHz/QPSK/Mid CH



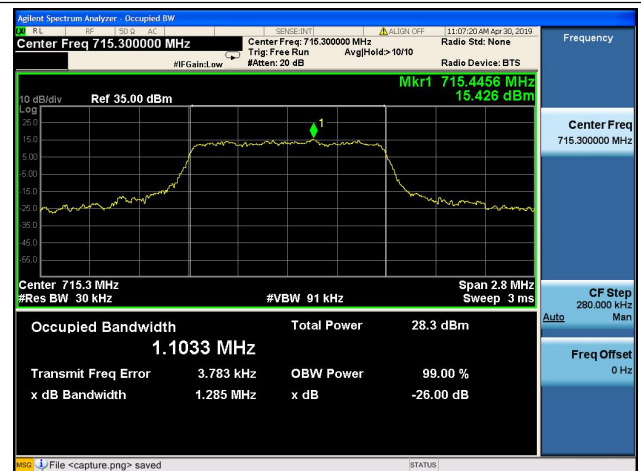
1.4MHz/16QAM/Mid CH

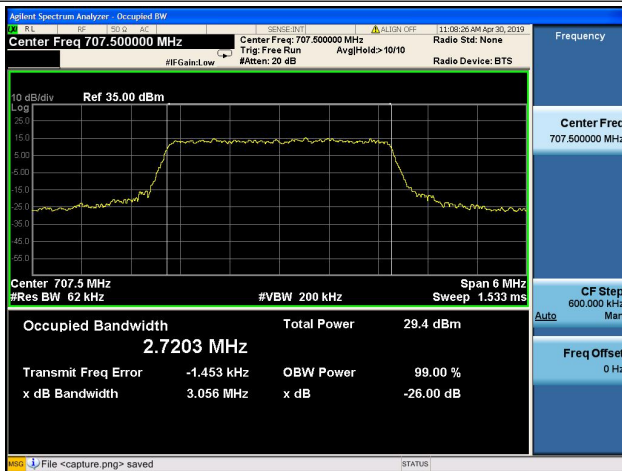
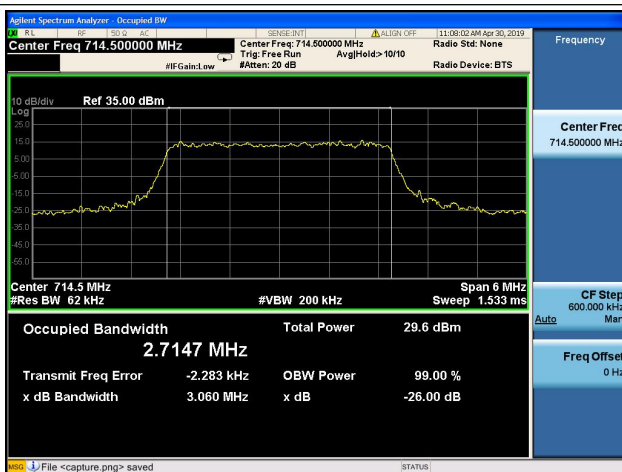
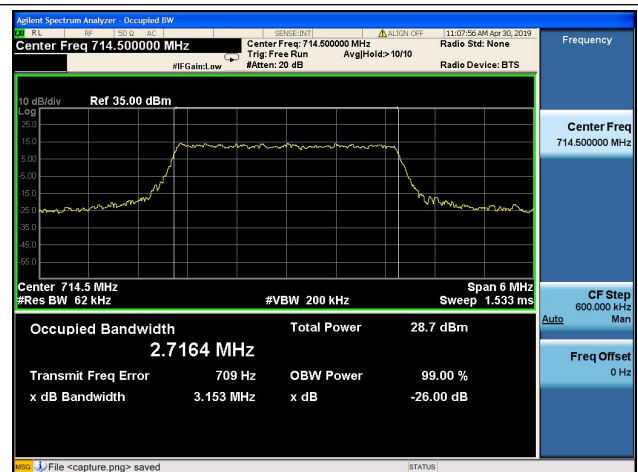


1.4MHz/QPSK/High CH



1.4MHz/16QAM/High CH



**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



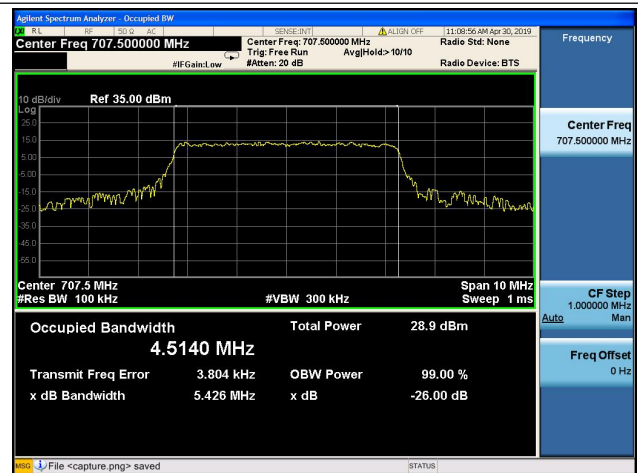
5MHz/16QAM/Low CH



5MHz/QPSK/Mid CH



5MHz/16QAM/Mid CH



5MHz/QPSK/High CH



5MHz/16QAM/High CH

