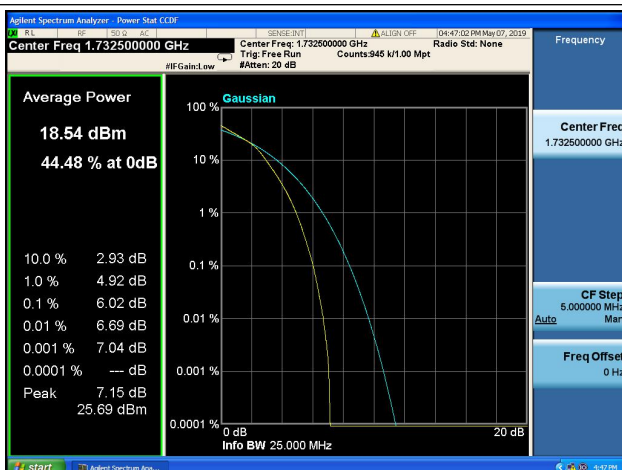


**15MHz/64QAM/Low CH****15MHz/64QAM/Mid CH****15MHz/64QAM/High CH****20MHz/64QAM/Low CH****20MHz/64QAM/Mid CH****20MHz/64QAM/High CH**



LTE Band 5,BW: 1.4MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
20407	824.7	5.96	6.72
20525	836.5	5.84	6.65
20643	848.3	5.68	6.37
LTE Band 5,BW: 3MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
20415	825.5	5.97	6.71
20525	836.5	5.92	6.66
20635	847.5	5.81	6.52
LTE Band 5,BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
20425	826.5	5.86	6.54
20525	836.5	5.78	6.50
20625	846.5	5.88	6.47
LTE Band 5,BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
20450	829.0	5.85	6.51
20525	836.5	5.64	6.39
20600	844.0	5.98	6.53

LTE Band 5,BW: 1.4MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
20407	824.7	6.69	
20525	836.5	6.58	
20643	848.3	6.24	
LTE Band 5, BW: 3MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
20415	825.5	6.73	
20525	836.5	5.95	
20635	847.5	6.64	

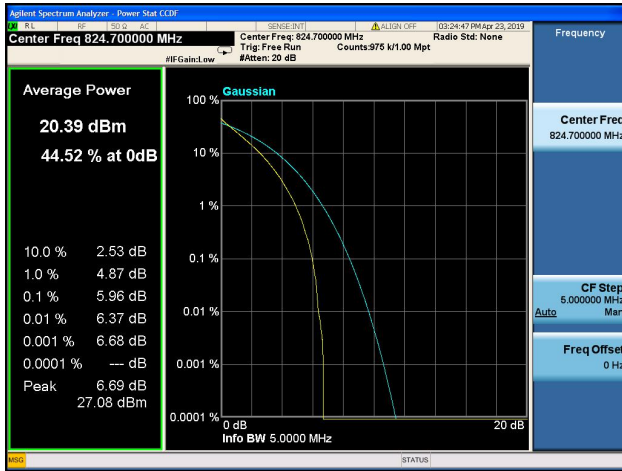


LTE Band 5,BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
20425	826.5	6.54	
20525	836.5	6.51	
20625	846.5	6.45	
LTE Band 5,BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		64QAM	
20450	829.0	6.47	
20525	836.5	6.49	
20600	844.0	6.59	

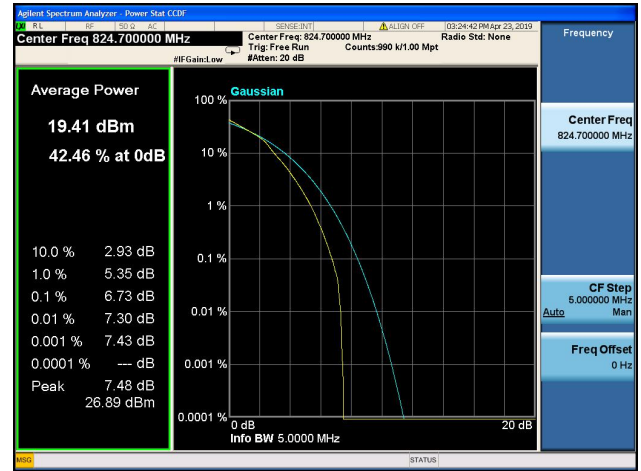


LTE Band 5 Peak to Average Ratio

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

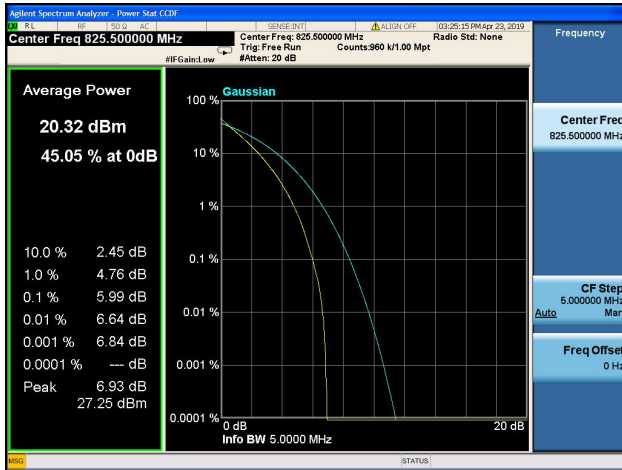


1.4MHz/16QAM/High CH

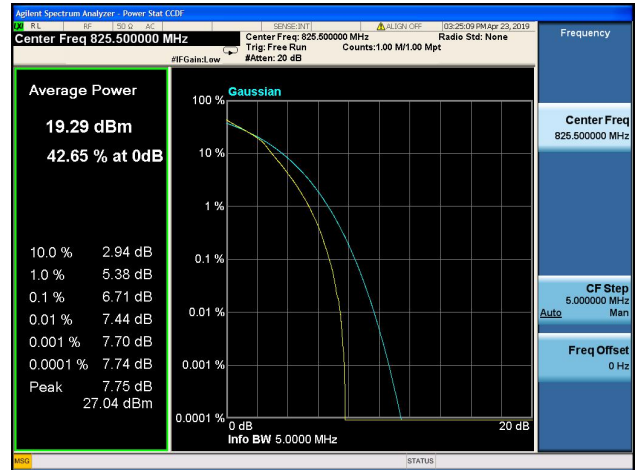




3MHz/QPSK/Low CH



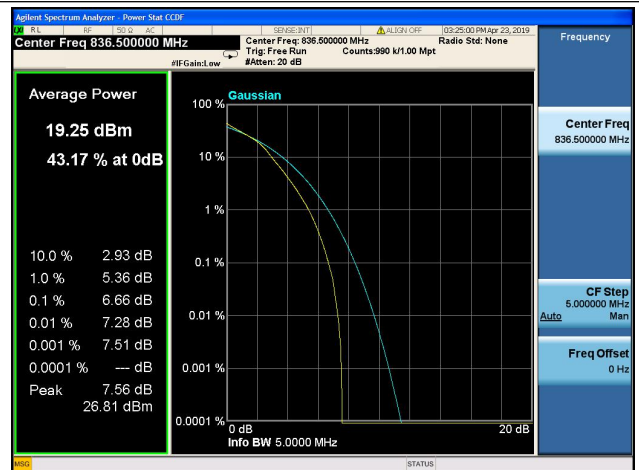
3MHz/16QAM/Low CH



3MHz/QPSK/Mid CH



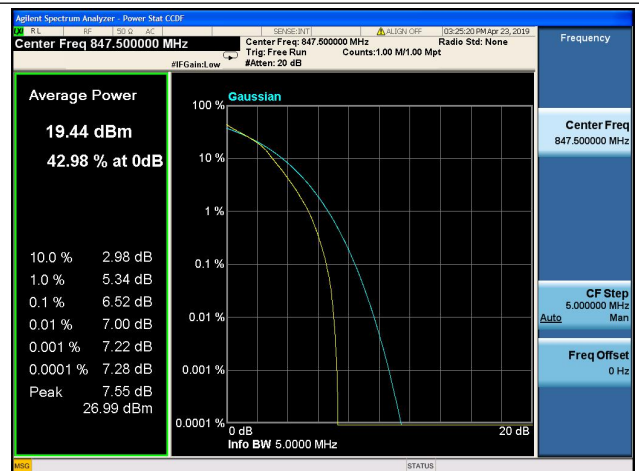
3MHz/16QAM/Mid CH



3MHz/QPSK/High CH

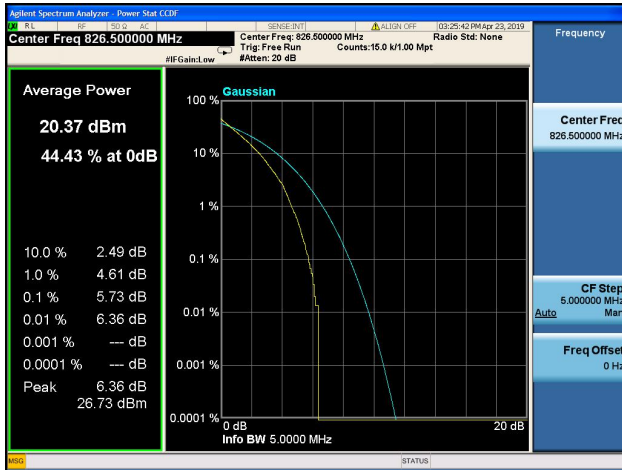


3MHz/16QAM/High CH

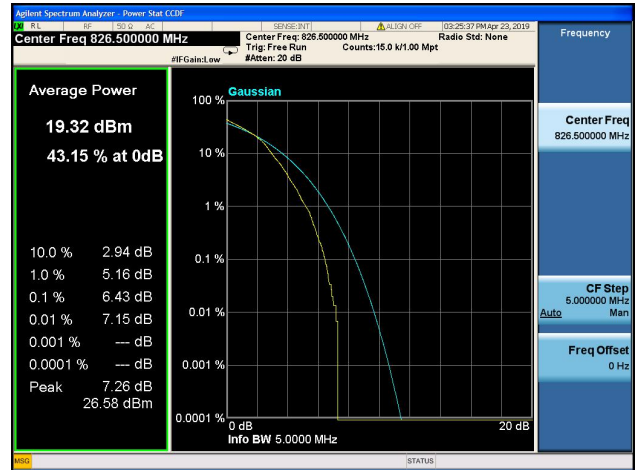




5MHz/QPSK/Low CH



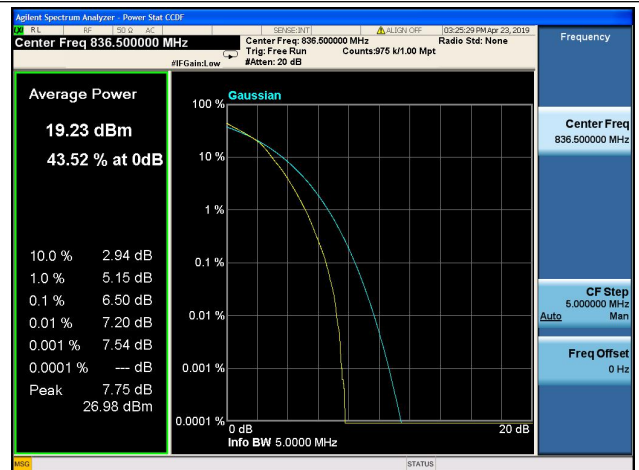
5MHz/16QAM/Low CH



5MHz/QPSK/Mid CH



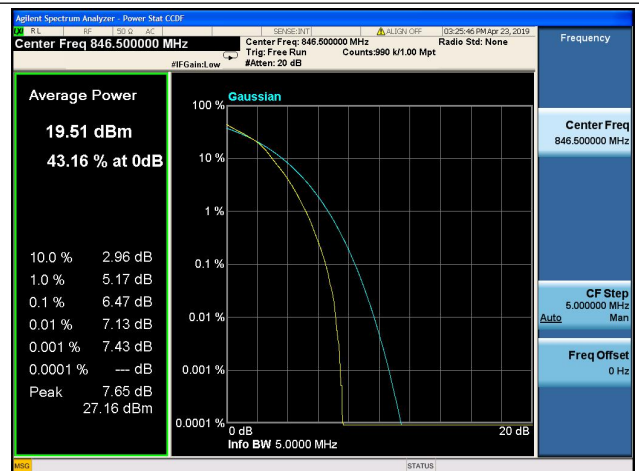
5MHz/16QAM/Mid CH



5MHz/QPSK/High CH

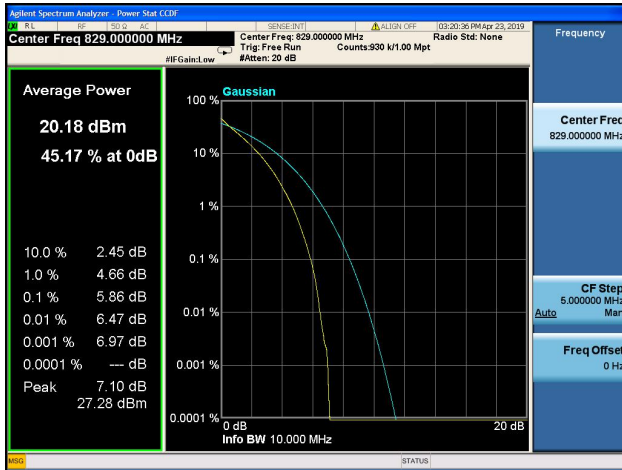


5MHz/16QAM/High CH

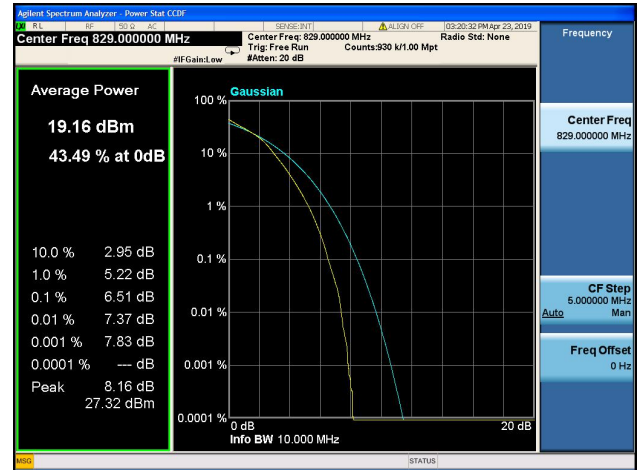




10MHz/QPSK/Low CH



10MHz/16QAM/Low CH



10MHz/QPSK/Mid CH



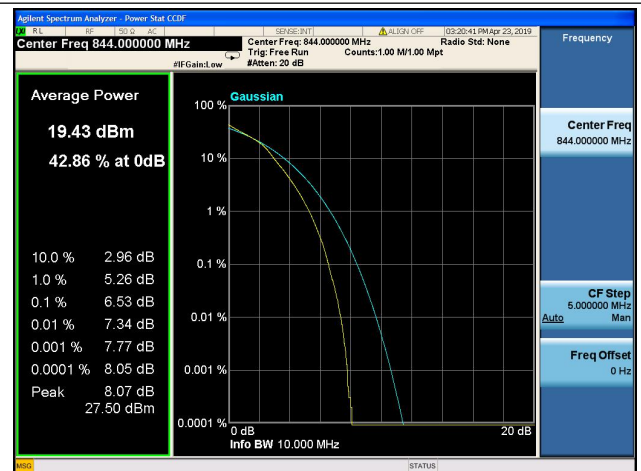
10MHz/16QAM/Mid CH

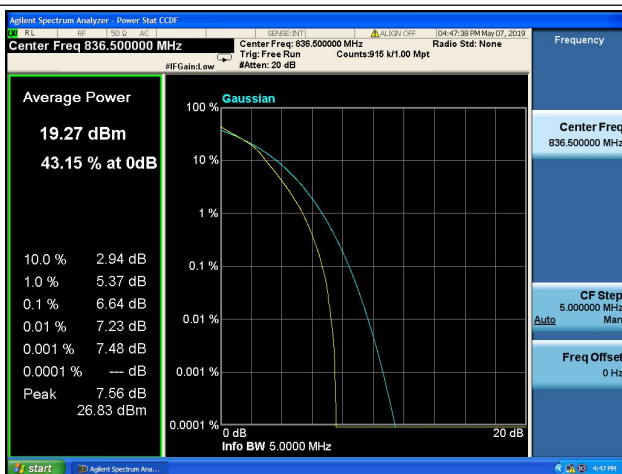


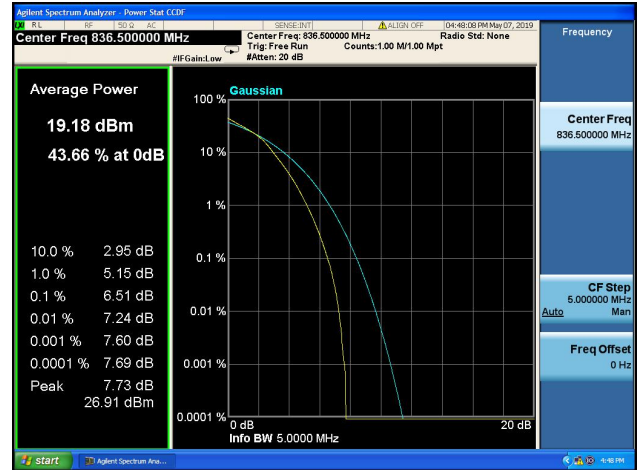
10MHz/QPSK/High CH



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 17,BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
23755	706.5	5.43	6.09
23790	710.0	5.86	6.43
23825	713.5	6.02	6.53
LTE Band 17,BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
23780	709.0	5.73	6.40
23790	710.0	5.81	6.37
23800	711.0	5.90	6.45

LTE Band 17,BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
23755	706.5	6.08	
23790	710.0	6.42	
23825	713.5	6.55	
LTE Band 17,BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
23780	709.0	6.32	
23790	710.0	6.40	
23800	711.0	6.45	