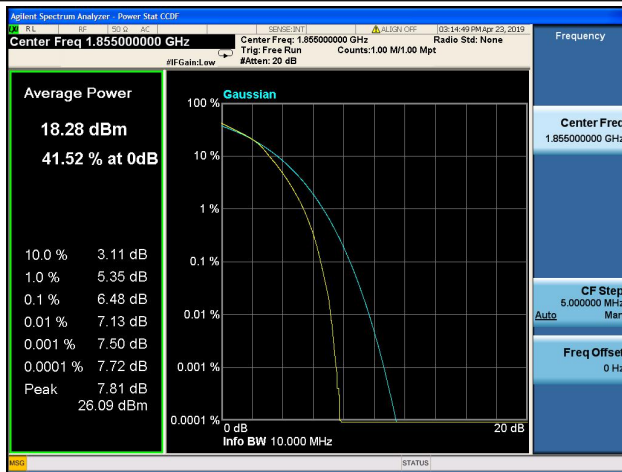
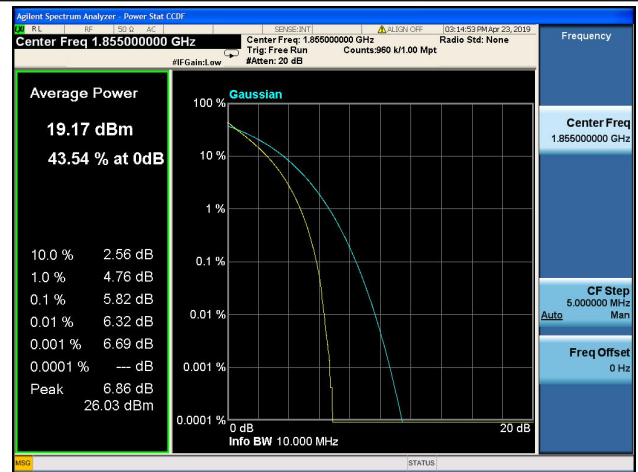




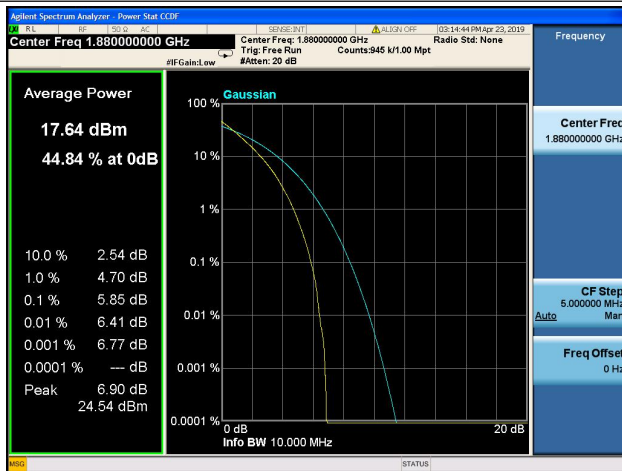
10MHz/QPSK/Low CH



10MHz/16QAM/Low CH



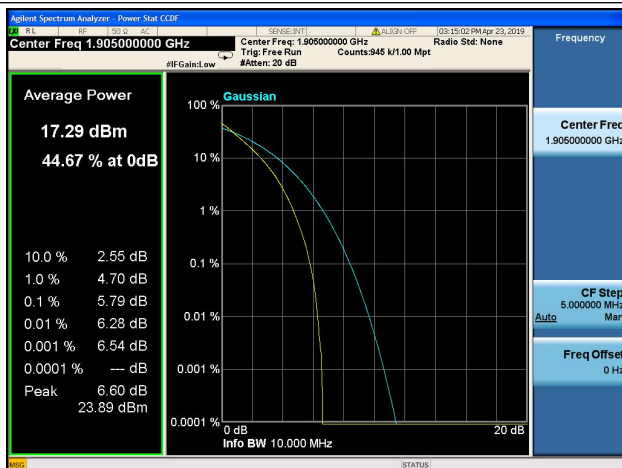
10MHz/QPSK/Mid CH



10MHz/16QAM/Mid CH



10MHz/QPSK/High CH

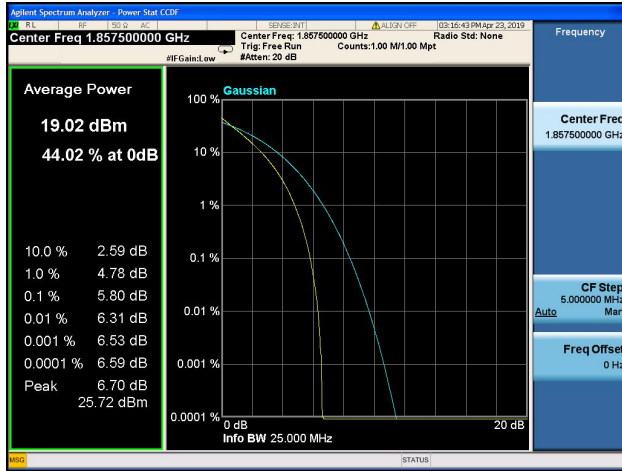


10MHz/16QAM/High CH

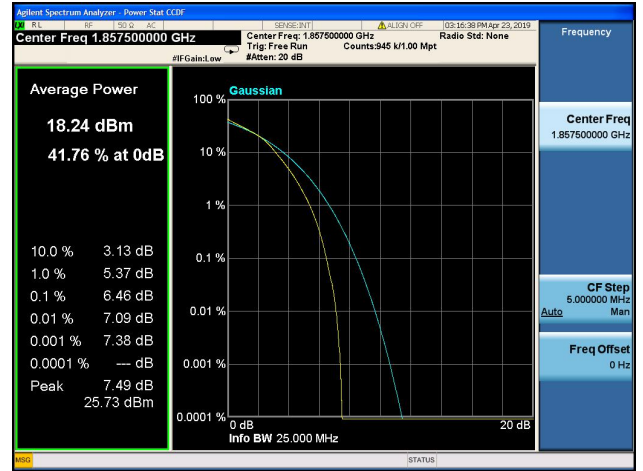




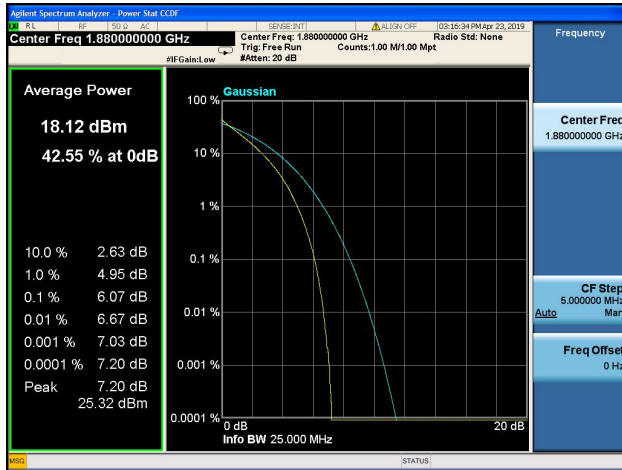
15MHz/QPSK/Low CH



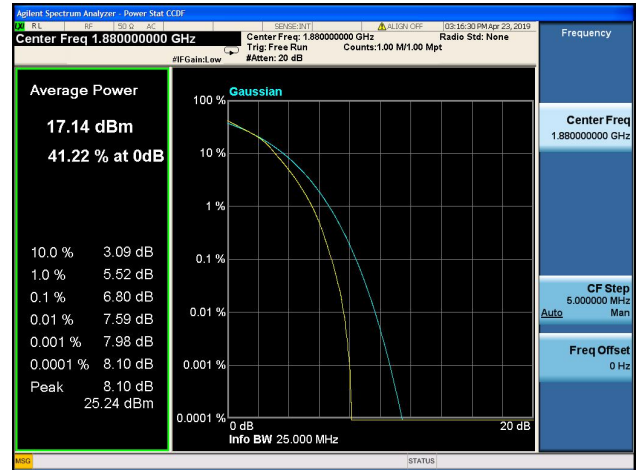
15MHz/16QAM/Low CH



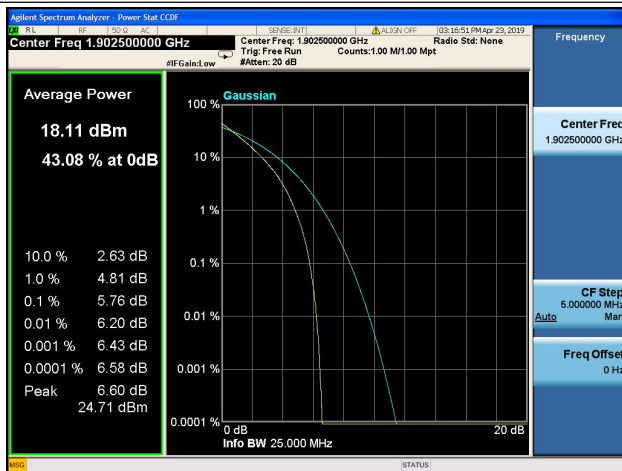
15MHz/QPSK/Mid CH



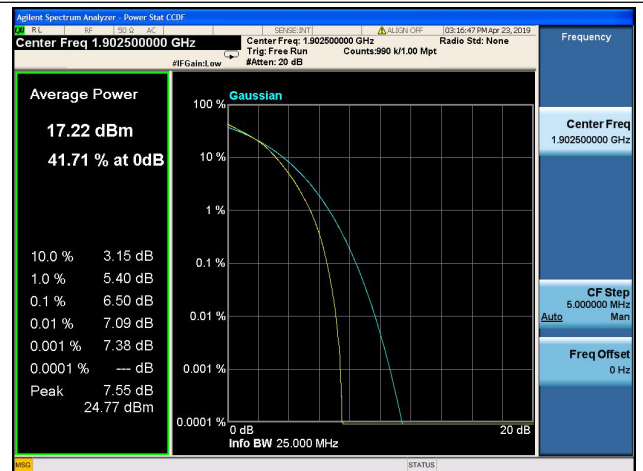
15MHz/16QAM/Mid CH



15MHz/QPSK/High CH

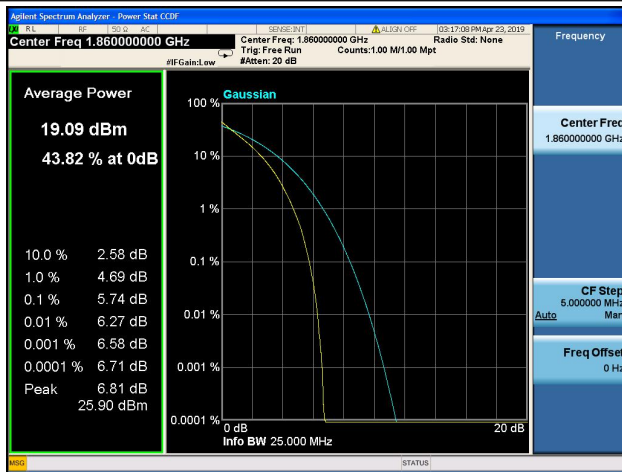


15MHz/16QAM/High CH

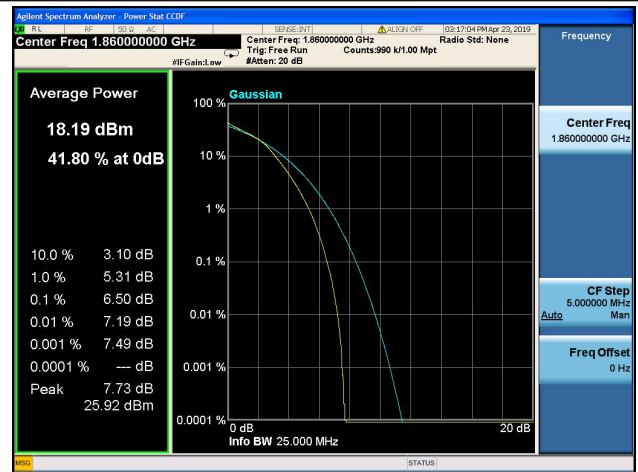




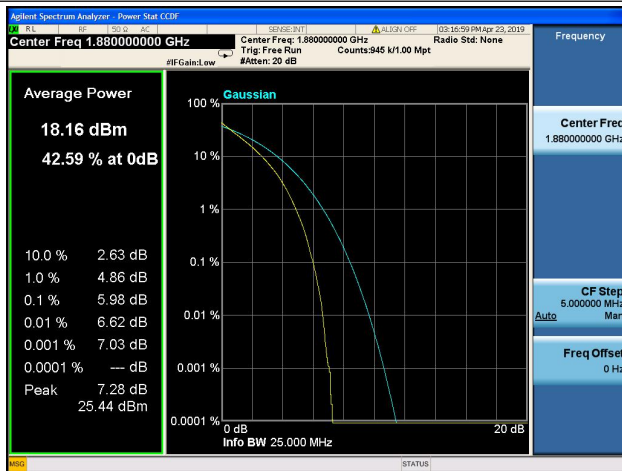
20MHz/QPSK/Low CH



20MHz/16QAM/Low CH



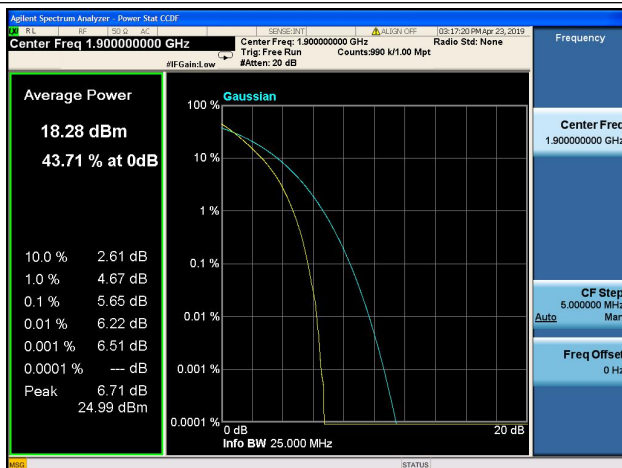
20MHz/QPSK/Mid CH



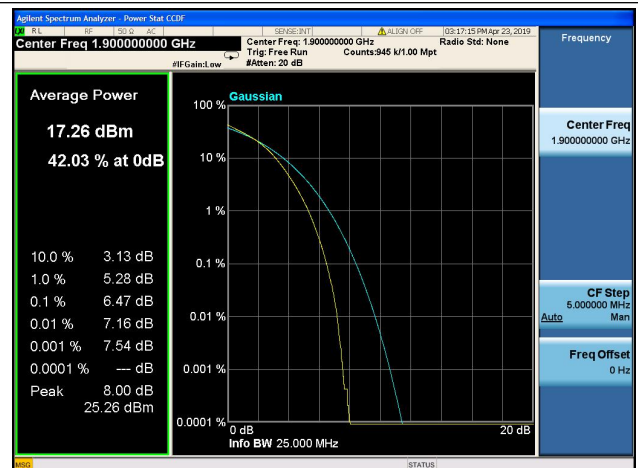
20MHz/16QAM/Mid CH



20MHz/QPSK/High CH



20MHz/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

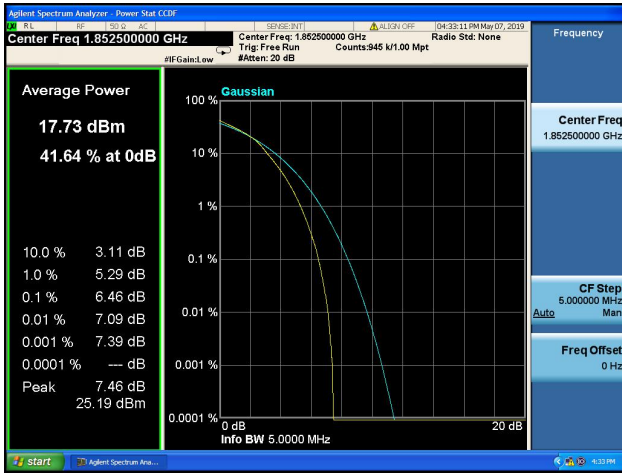


3MHz/64QAM/High CH

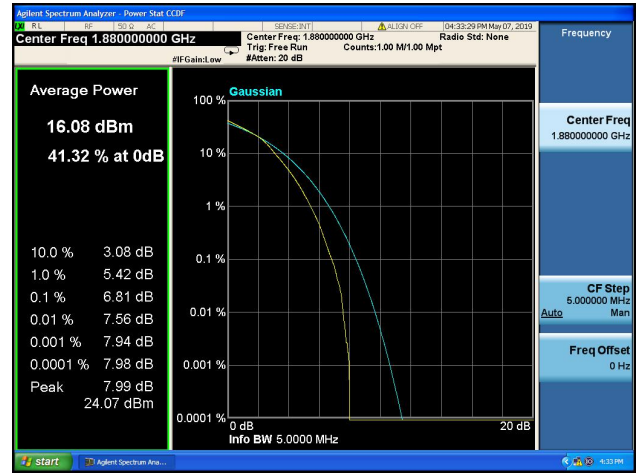




5MHz/64QAM/Low CH



5MHz/64QAM/Mid CH



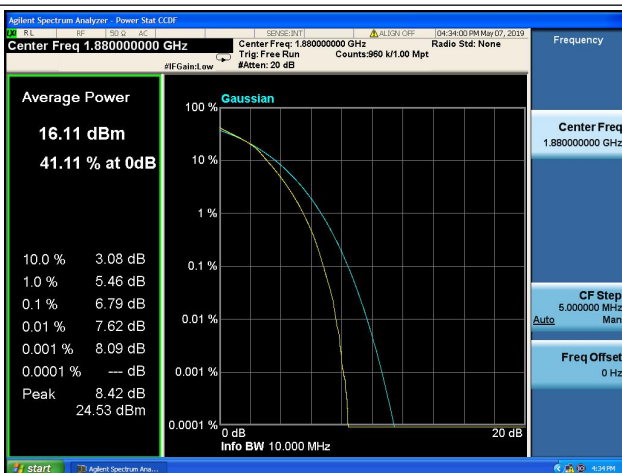
5MHz/64QAM/High CH



10MHz/64QAM/Low CH



10MHz/64QAM/Mid CH

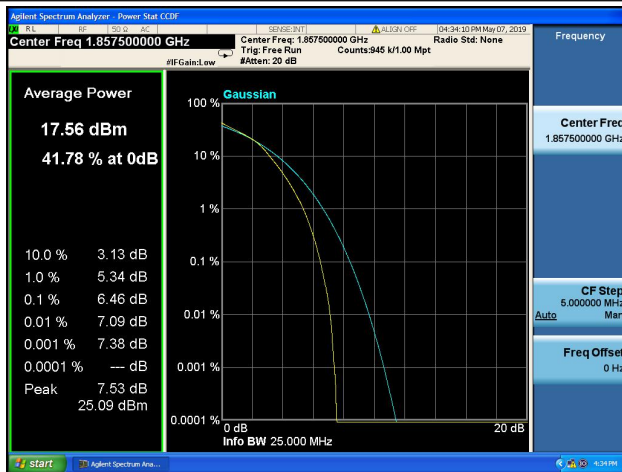


10MHz/64QAM/High CH





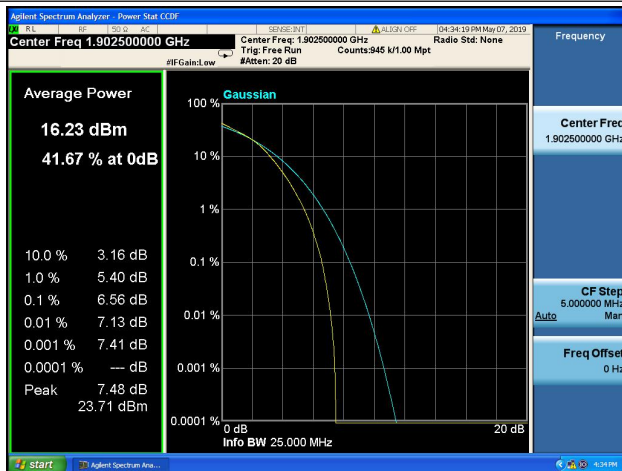
15MHz/64QAM/Low CH



15MHz/64QAM/Mid CH



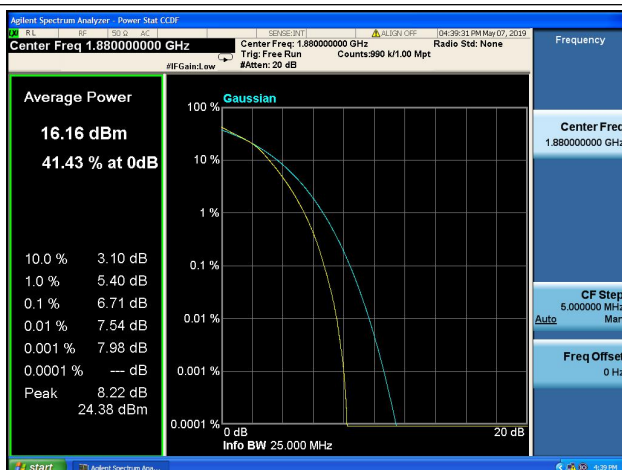
15MHz/64QAM/High CH



20MHz/64QAM/Low CH



20MHz/64QAM/Mid CH



20MHz/64QAM/High CH





LTE Band 4,BW: 1.4MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18607	1850.7	5.83	6.42
18900	1880.0	5.30	5.80
19192	1909.2	6.25	6.89
LTE Band 4,BW: 3MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18615	1851.5	5.93	6.63
18900	1880.0	5.18	5.80
19184	1908.4	6.10	6.80
LTE Band 4,BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18625	1852.5	5.84	6.56
18900	1880.0	6.56	5.87
19175	1907.5	6.04	6.60
LTE Band 4,BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18650	1855.0	6.03	6.65
18900	1880.0	5.22	5.93
19150	1905.0	5.93	6.54
LTE Band 4,BW: 15MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18675	1857.5	5.92	6.60
18900	1880.0	5.12	5.85
19125	1902.5	5.70	6.42
LTE Band 4,BW: 20MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18700	1860.0	5.79	6.56
18900	1880.0	5.28	6.01
19100	1900.0	5.52	6.25

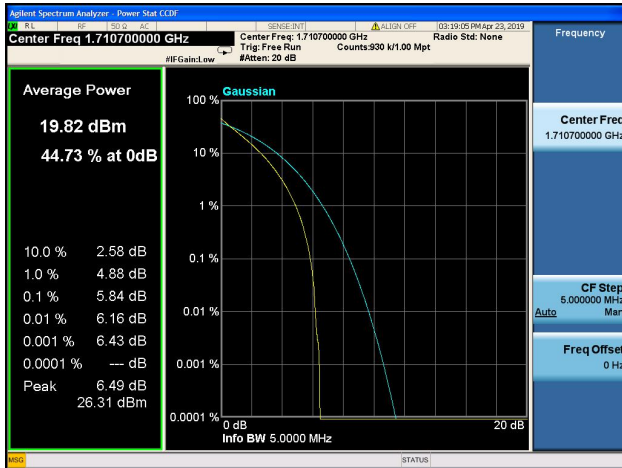


LTE Band 4,BW: 1.4MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18607	1850.7	6.47	
18900	1880.0	5.84	
19192	1909.2	6.85	
LTE Band 4,BW: 3MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18615	1851.5	6.64	
18900	1880.0	5.79	
19184	1908.4	6.82	
LTE Band 4,BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18625	1852.5	6.54	
18900	1880.0	5.90	
19175	1907.5	6.60	
LTE Band 4,BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18650	1855.0	6.63	
18900	1880.0	5.39	
19150	1905.0	6.57	
LTE Band 4,BW: 15MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18675	1857.5	6.46	
18900	1880.0	5.95	
19125	1902.5	6.17	
LTE Band 4,BW: 20MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18700	1860.0	6.44	
18900	1880.0	6.02	
19100	1900.0	6.28	

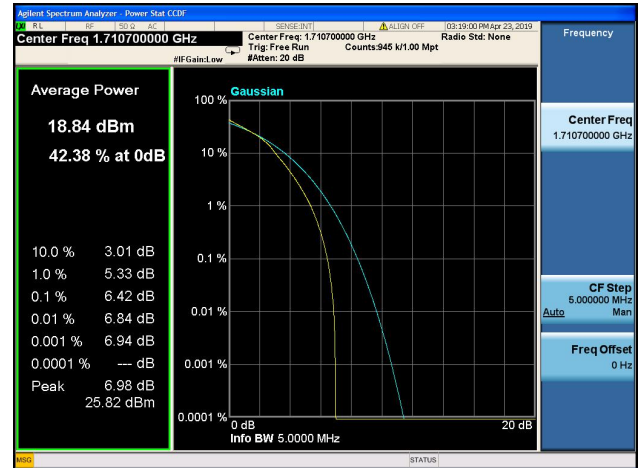


LTE Band 4 Peak to Average Radio

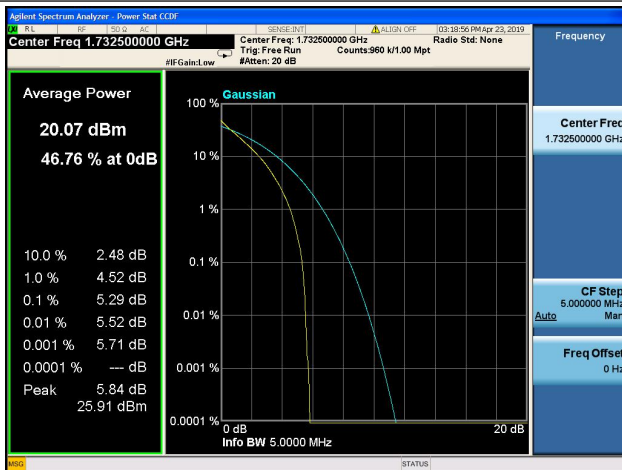
1.4MHz/QPSK/Low CH



1.4MHz/16QAM/Low CH



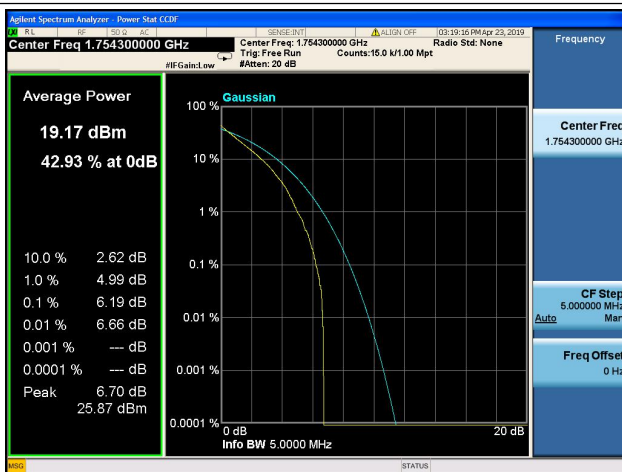
1.4MHz/QPSK/Mid CH



1.4MHz/16QAM/Mid CH



1.4MHz/QPSK/High CH



1.4MHz/16QAM/High CH

