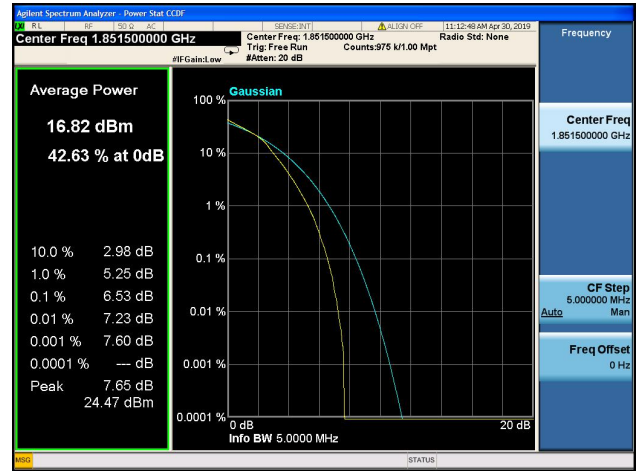
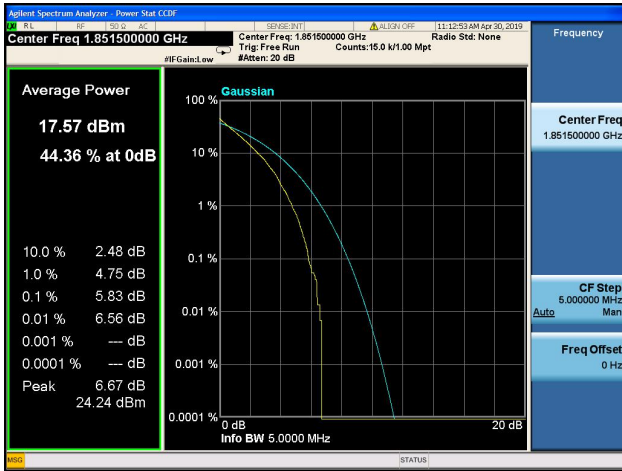




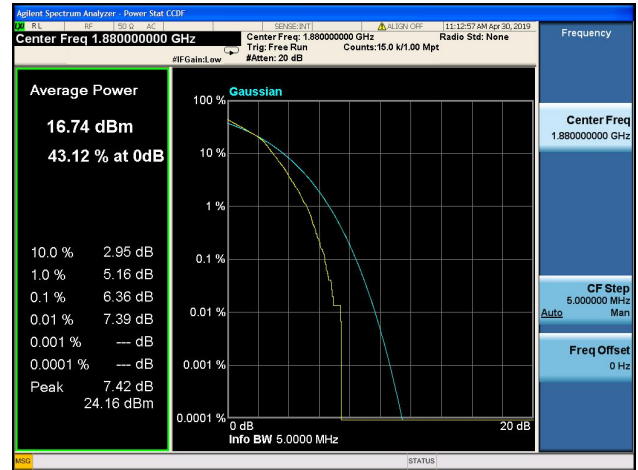
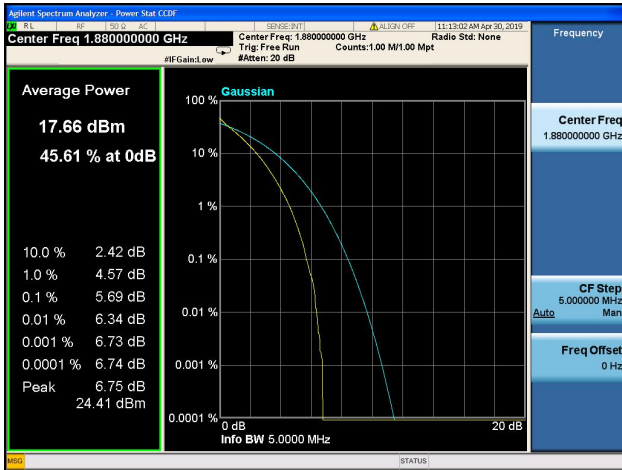
**3MHz/QPSK/Low CH**

**3MHz/16QAM/Low CH**



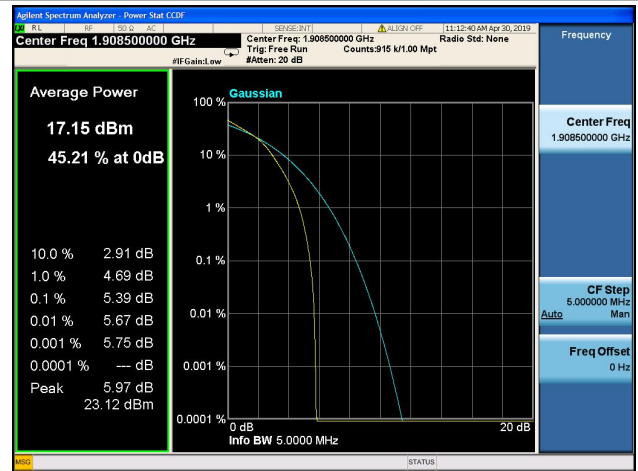
**3MHz/QPSK/Mid CH**

**3MHz/16QAM/Mid CH**



**3MHz/QPSK/High CH**

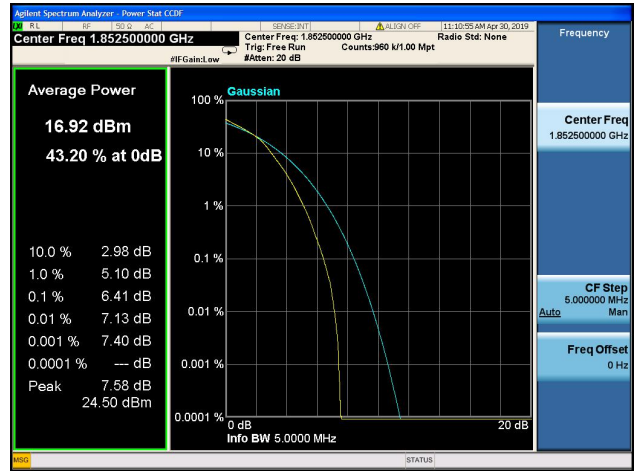
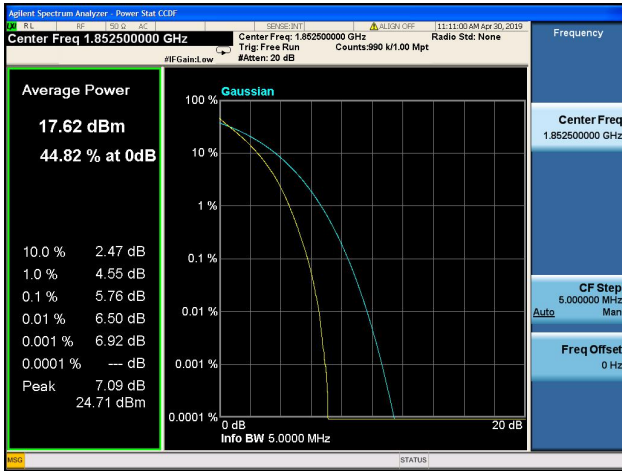
**3MHz/16QAM/High CH**





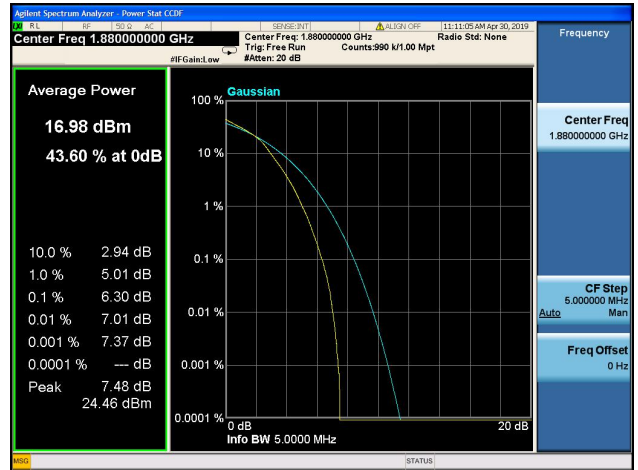
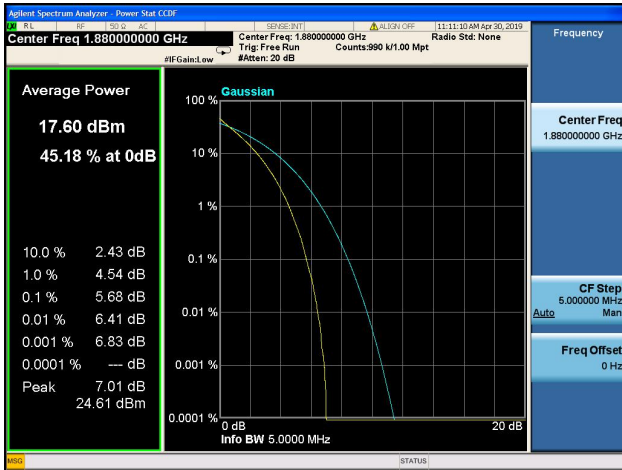
**5MHz/QPSK/Low CH**

**5MHz/16QAM/Low CH**



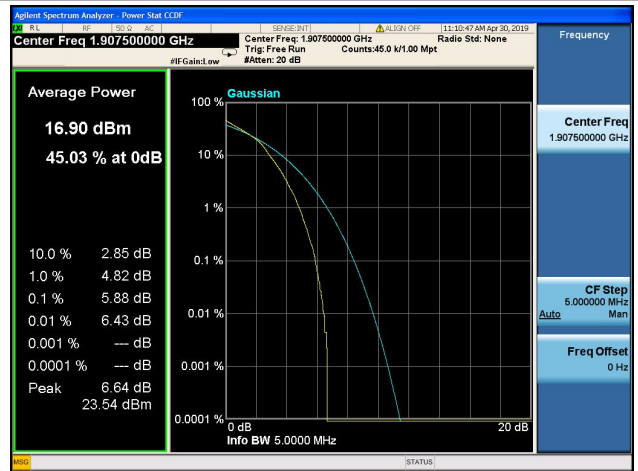
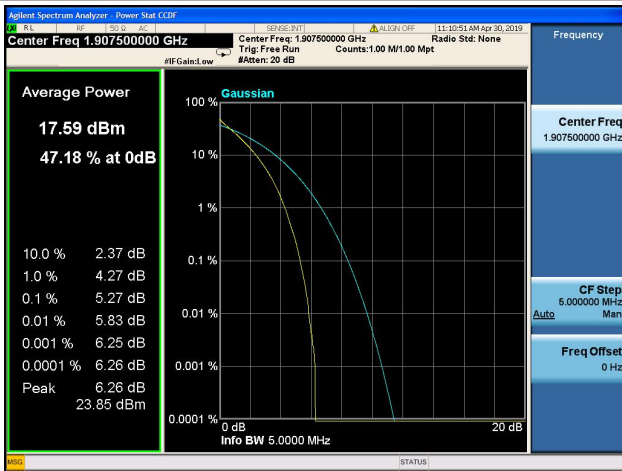
**5MHz/QPSK/Mid CH**

**5MHz/16QAM/Mid CH**



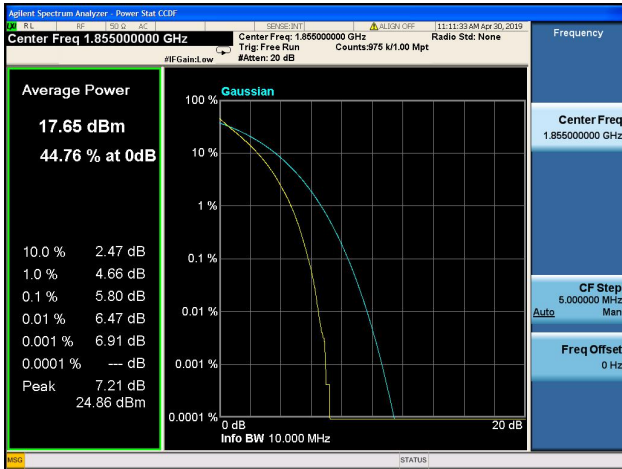
**5MHz/QPSK/High CH**

**5MHz/16QAM/High CH**

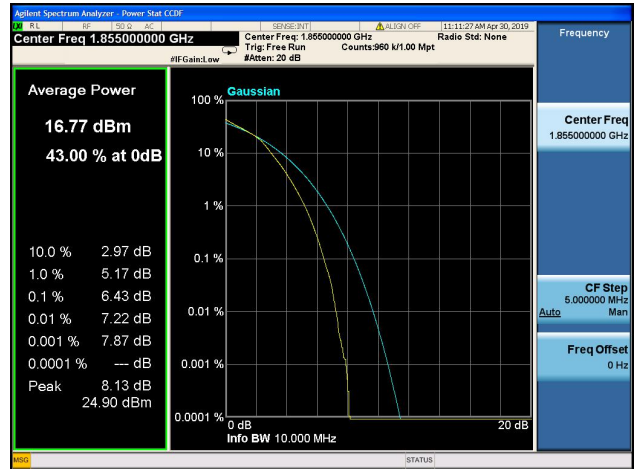




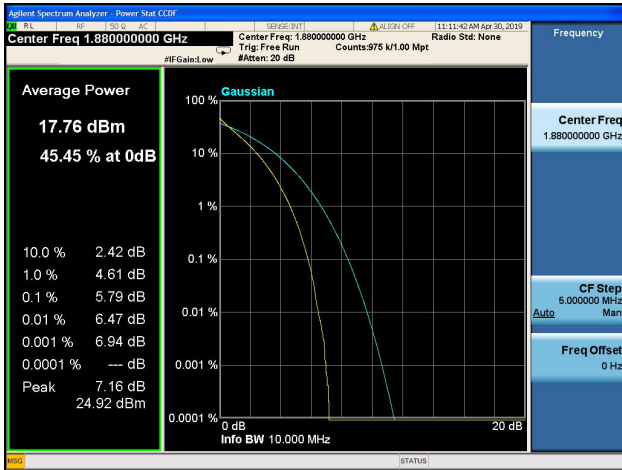
**10MHz/QPSK/Low CH**



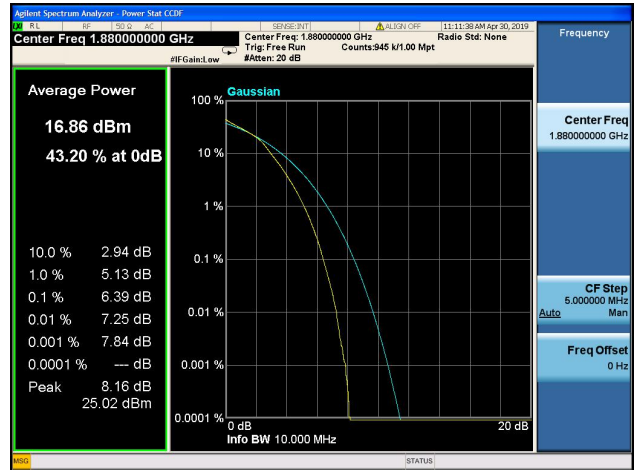
**10MHz/16QAM/Low CH**



**10MHz/QPSK/Mid CH**



**10MHz/16QAM/Mid CH**



**10MHz/QPSK/High CH**

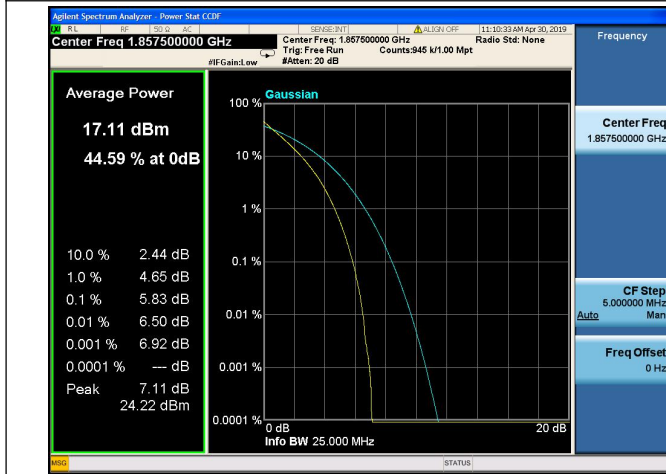


**10MHz/16QAM/High CH**

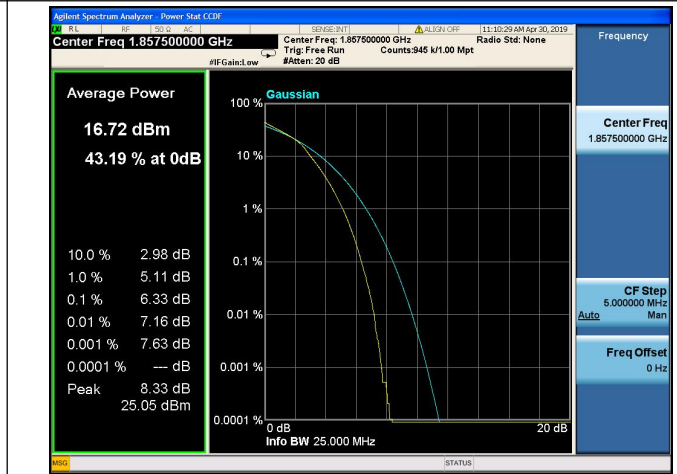




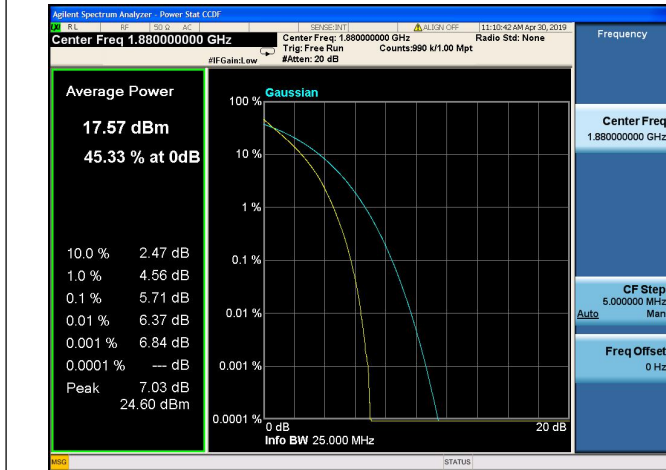
15MHz/QPSK/Low CH



15MHz/16QAM/Low CH



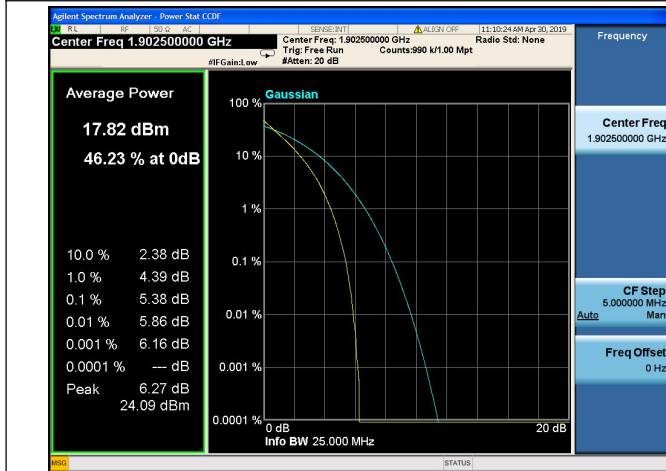
15MHz/QPSK/Mid CH



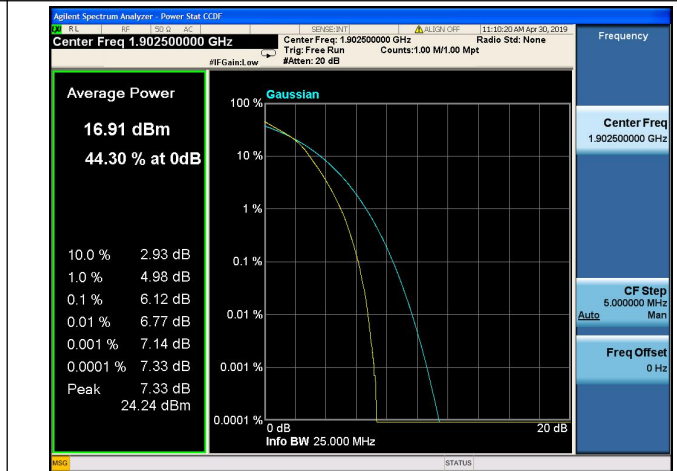
15MHz/16QAM/Mid CH



15MHz/QPSK/High CH



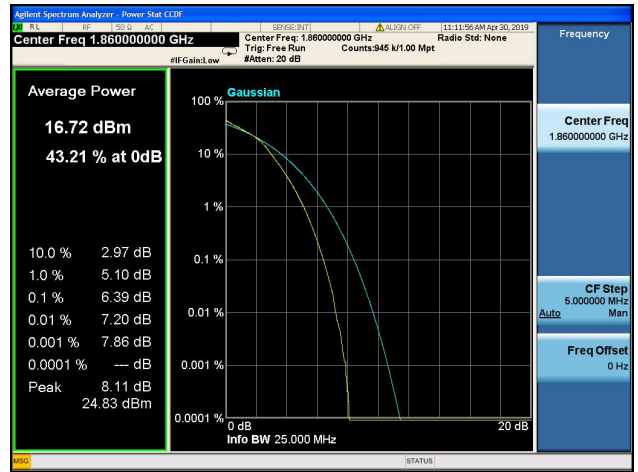
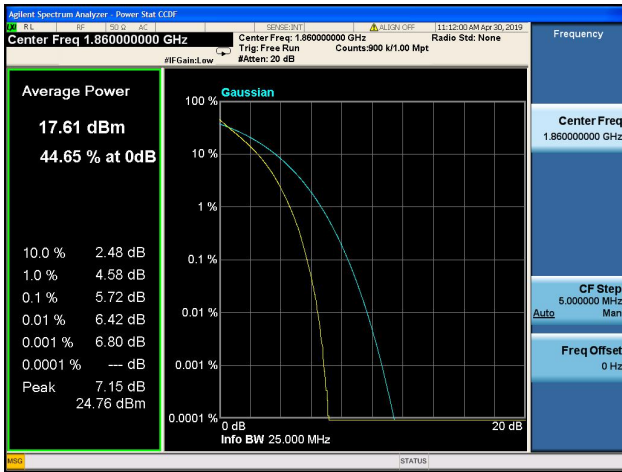
15MHz/16QAM/High CH





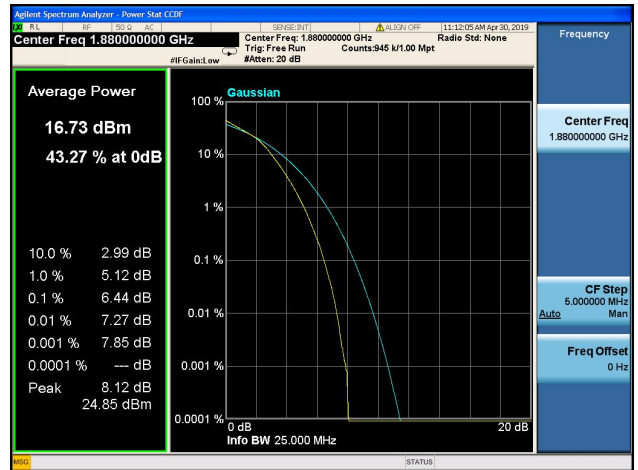
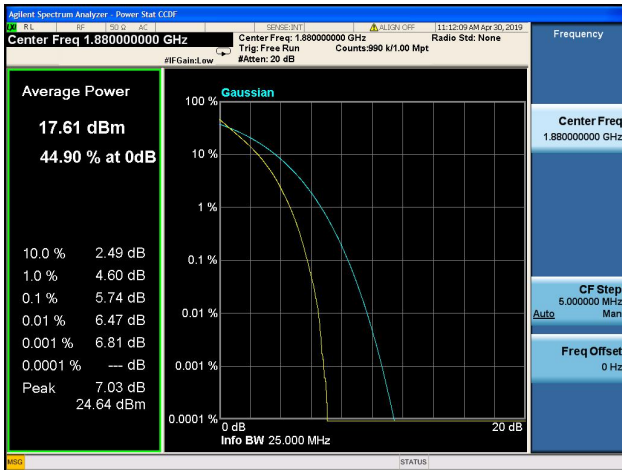
**20MHz/QPSK/Low CH**

**20MHz/16QAM/Low CH**



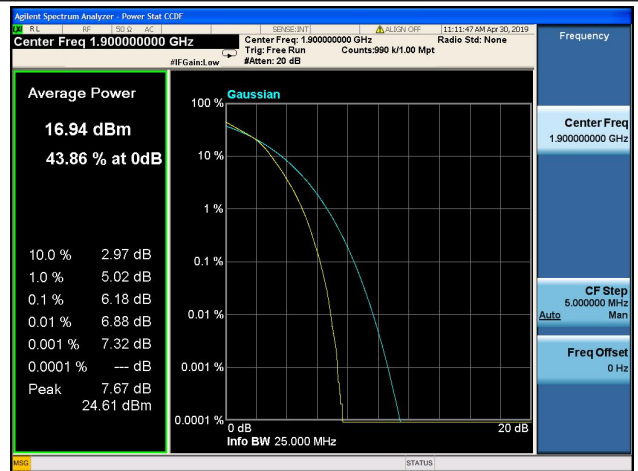
**20MHz/QPSK/Mid CH**

**20MHz/16QAM/Mid CH**



**20MHz/QPSK/High CH**

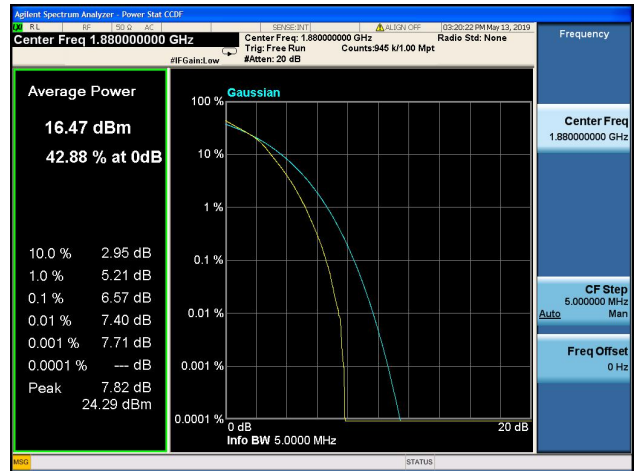
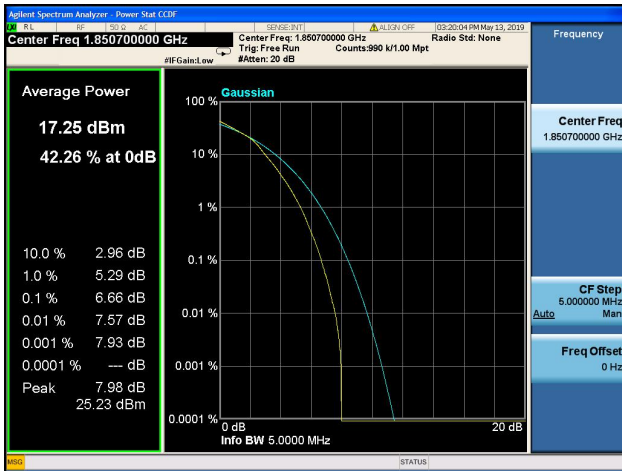
**20Hz/16QAM/High CH**





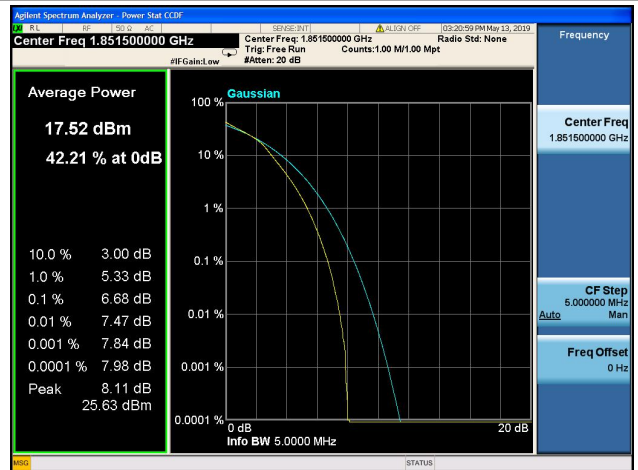
1.4MHz/64QAM/Low CH

1.4MHz/64QAM/Mid CH



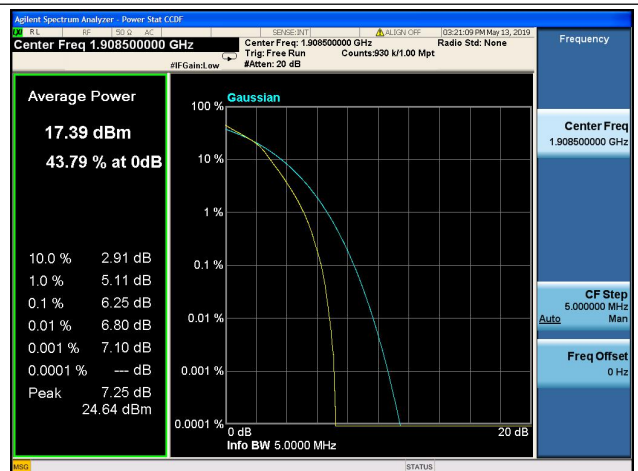
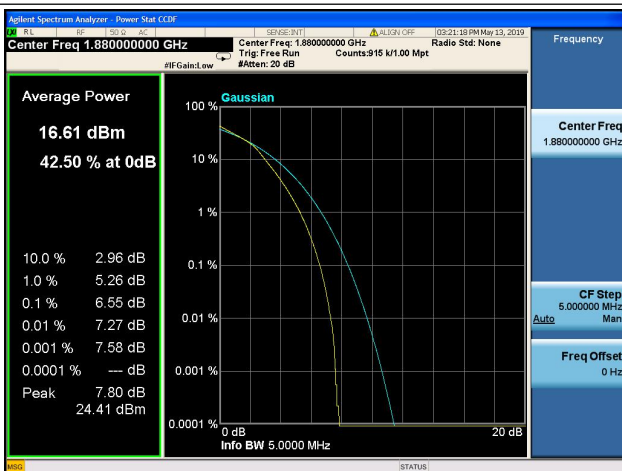
1.4MHz/64QAM/High CH

3MHz/64QAM/Low CH



3MHz/64QAM/Mid CH

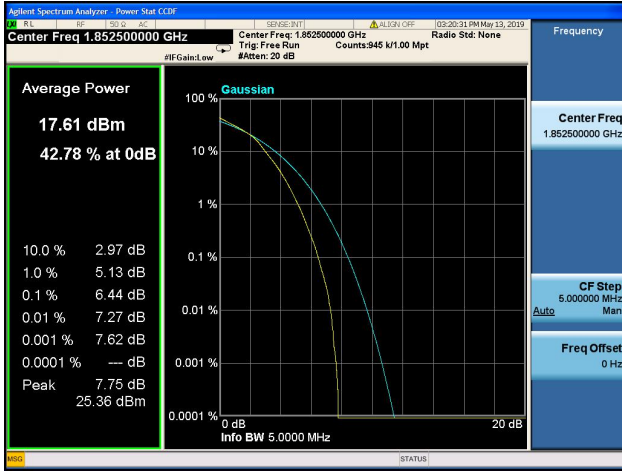
3MHz/64QAM/High CH







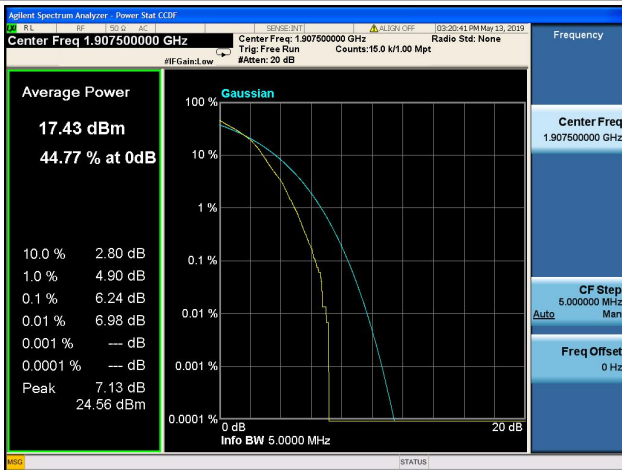
**5MHz/64QAM/Low CH**



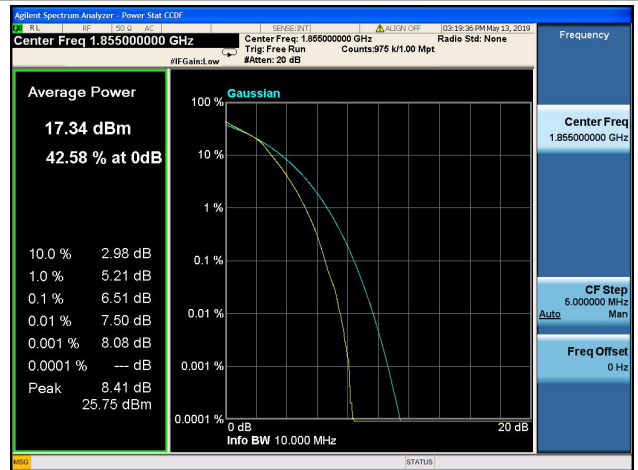
**5MHz/64QAM/Mid CH**



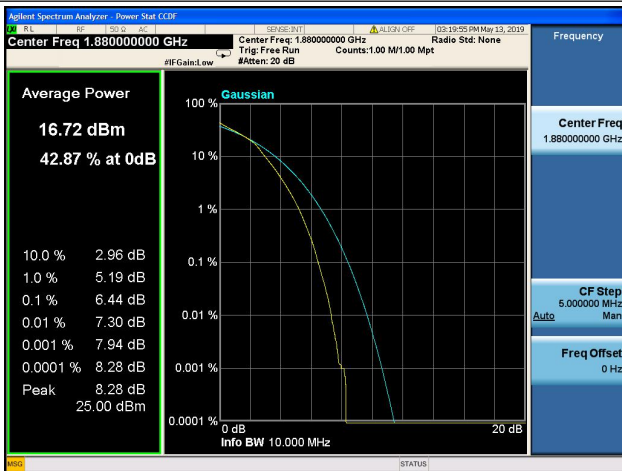
**5MHz/64QAM/High CH**



**10MHz/64QAM/Low CH**



**10MHz/64QAM/Mid CH**

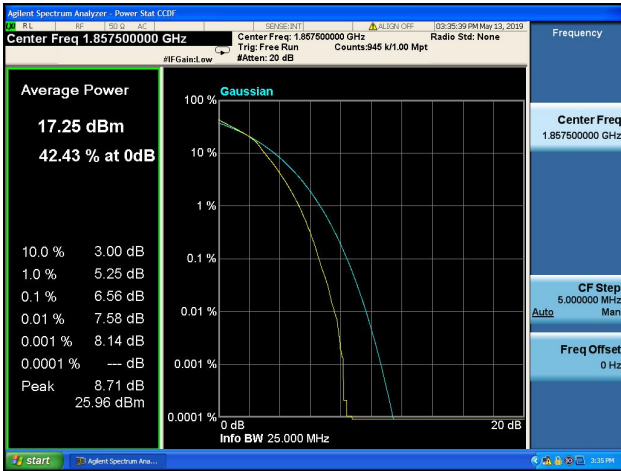


**10MHz/64QAM/High CH**

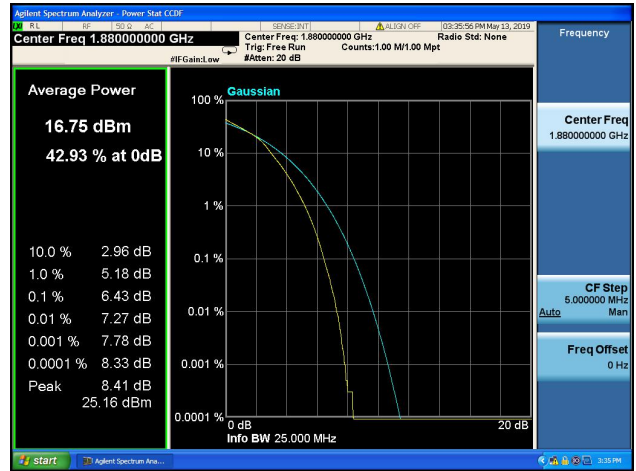




**15MHz/64QAM/Low CH**



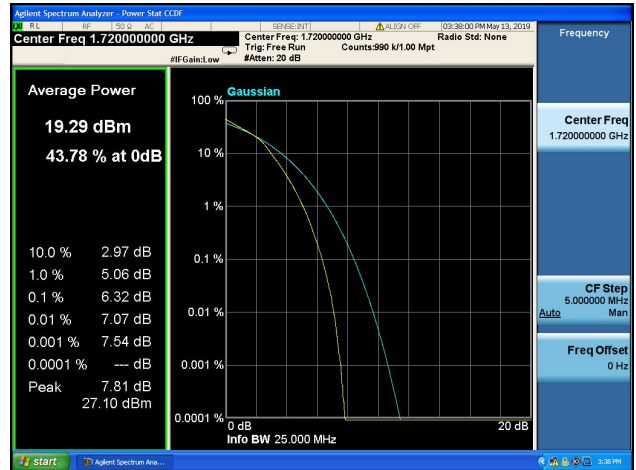
**15MHz/64QAM/Mid CH**



**15MHz/64QAM/High CH**



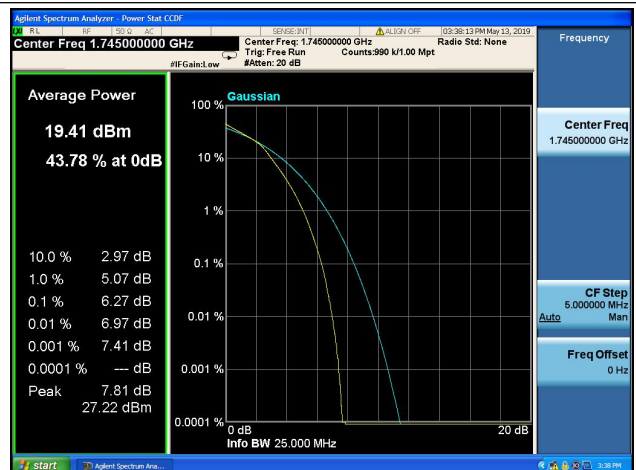
**20MHz/64QAM/Low CH**



**20MHz/64QAM/Mid CH**



**20MHz/64QAM/High CH**







<b>LTE Band 4,BW: 1.4MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18607	1850.7	5.72	6.50
18900	1880.0	5.10	6.05
19192	1909.2	5.51	6.28

<b>LTE Band 4,BW: 3MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18615	1851.5	5.71	6.50
18900	1880.0	5.20	5.98
19184	1908.4	5.52	6.30

<b>LTE Band 4,BW: 5MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18625	1852.5	5.72	6.31
18900	1880.0	5.37	5.98
19175	1907.5	5.62	6.23

<b>LTE Band 4,BW: 10MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18650	1855.0	5.72	6.31
18900	1880.0	5.41	6.10
19150	1905.0	5.69	6.33

<b>LTE Band 4,BW: 15MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18675	1857.5	5.53	6.20
18900	1880.0	5.26	5.95
19125	1902.5	5.63	6.29

<b>LTE Band 4,BW: 20MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
18700	1860.0	5.44	6.18
18900	1880.0	5.37	6.14
19100	1900.0	5.59	6.30



<b>LTE Band 4,BW: 1.4MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18607	1850.7	6.49	
18900	1880.0	6.32	
19192	1909.2	6.39	
<b>LTE Band 4,BW: 3MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18615	1851.5	6.48	
18900	1880.0	6.23	
19184	1908.4	6.23	
<b>LTE Band 4,BW: 5MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18625	1852.5	6.31	
18900	1880.0	6.15	
19175	1907.5	6.21	
<b>LTE Band 4,BW: 10MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18650	1855.0	6.44	
18900	1880.0	6.33	
19150	1905.0	6.34	
<b>LTE Band 4,BW: 15MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18675	1857.5	6.17	
18900	1880.0	6.15	
19125	1902.5	6.12	
<b>LTE Band 4,BW: 20MHz</b>			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
18700	1860.0	6.32	
18900	1880.0	6.28	
19100	1900.0	6.27	