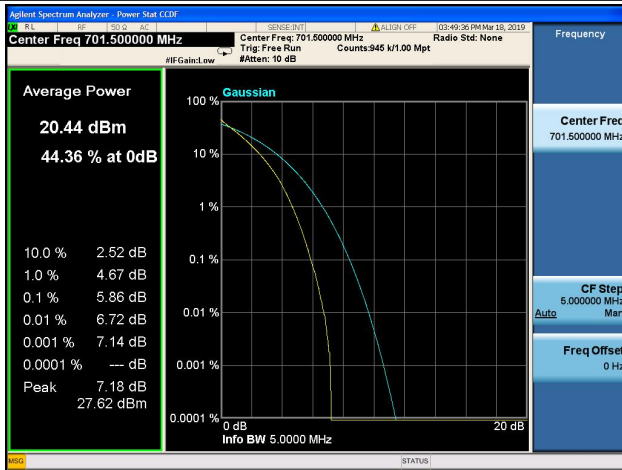




5MHz/QPSK/Low CH



5MHz/16QAM/Low CH



5MHz/QPSK/Mid CH



5MHz/16QAM/Mid CH



5MHz/QPSK/High CH

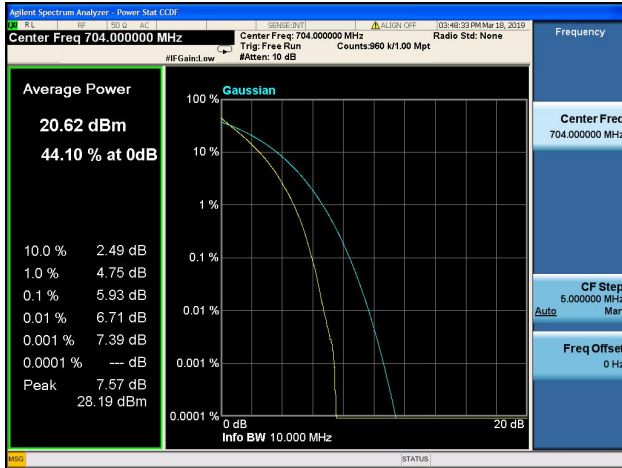


5MHz/16QAM/High CH

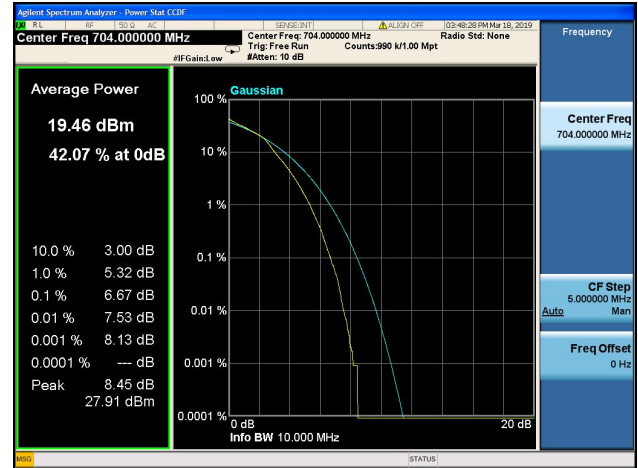




10MHz/QPSK/Low CH



10MHz/16QAM/Low CH



10MHz/QPSK/Mid CH



10MHz/16QAM/Mid CH



10MHz/QPSK/High CH



10MHz/16QAM/High CH





LTE Band 12, BW: 1.4MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
23017	699.7	5.86	6.84
23095	707.5	5.99	6.82
23173	715.3	6.0	6.88
LTE Band 12, BW: 3MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
23025	700.5	5.91	6.74
23095	707.5	5.92	6.68
23165	714.5	5.98	6.77
LTE Band 12, BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
23035	701.5	5.87	6.68
23095	707.5	5.83	6.53
23165	714.5	5.98	6.77
LTE Band 12, BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
23060	704.0	5.94	6.67
23095	707.5	5.97	6.6
23130	711.0	6.06	6.59

LTE Band 12, BW: 1.4MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
23017	699.7	6.89	
23095	707.5	6.95	
23173	715.3	6.88	
LTE Band 12, BW: 3MHz			
Channel	Frequency	Peak to Average Ratio(dB)	



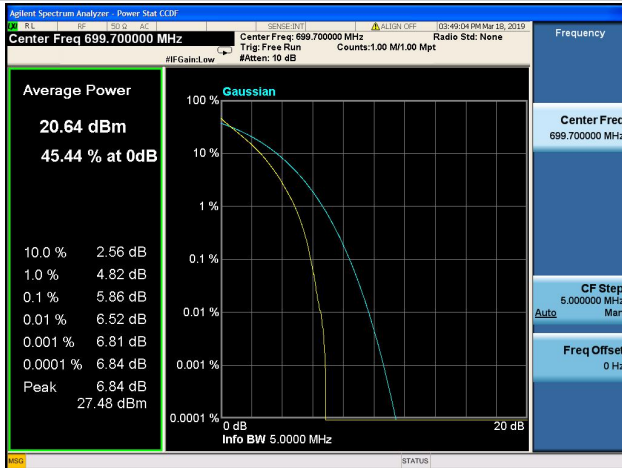
REPORT No.: SZ19020019W02

	(MHz)	64QAM	
23025	700.5	6.73	
23095	707.5	6.1	
23165	714.5	6.86	
LTE Band 12, BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
23035	701.5	6.59	
23095	707.5	6.53	
23165	714.5	6.56	
LTE Band 12, BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
23060	704.0		
23095	707.5		
23130	711.0		

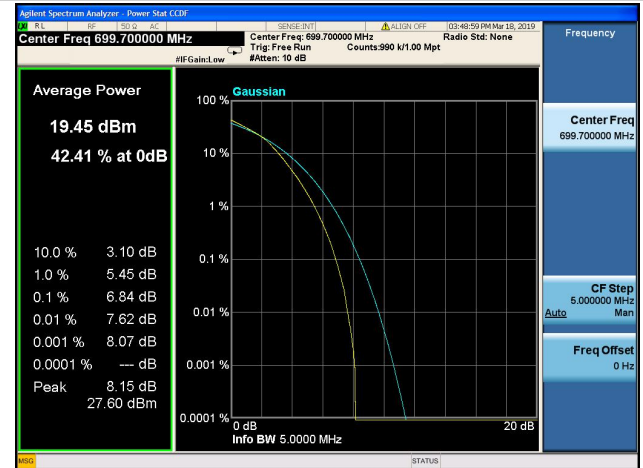


LTE Band 12 Peak to Average Radio

1.4MHz/QPSK/Low CH



1.4MHz/16QAM/Low CH



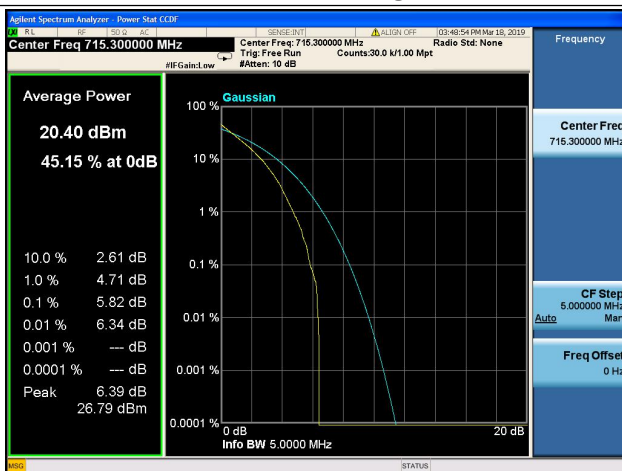
1.4MHz/QPSK/Mid CH



1.4MHz/16QAM/Mid CH

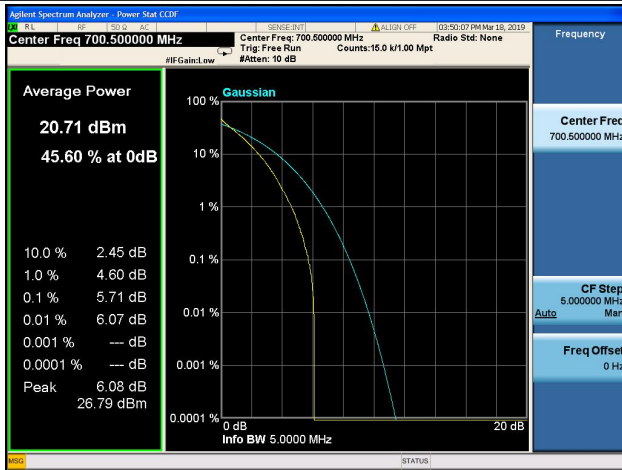


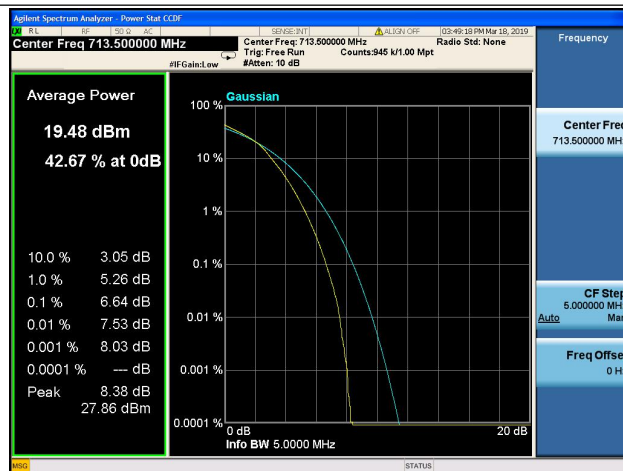
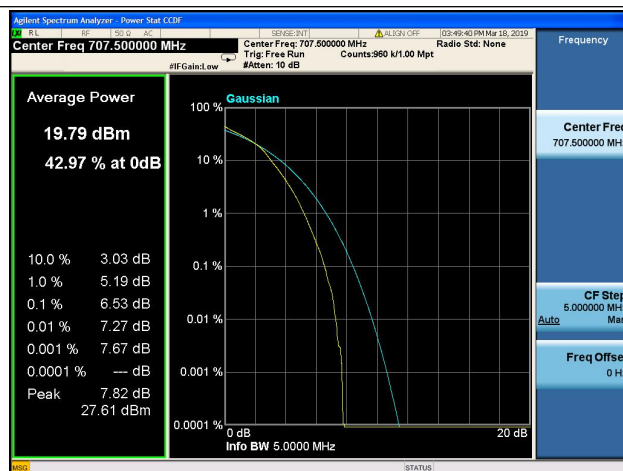
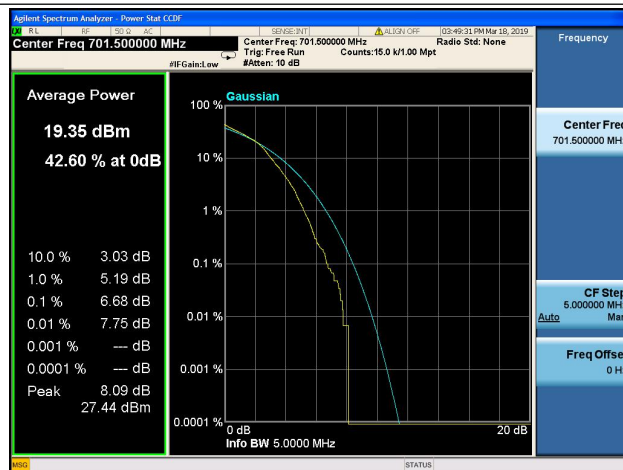
1.4MHz/QPSK/High CH



1.4MHz/16QAM/High CH

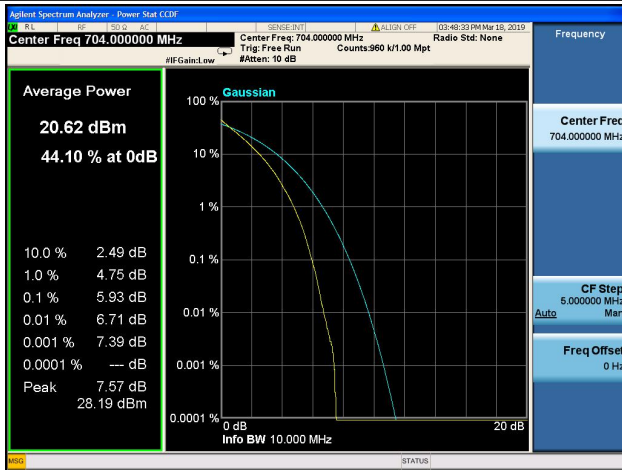


**3MHz/QPSK/Low CH****3MHz/16QAM/Low CH****3MHz/QPSK/Mid CH****3MHz/16QAM/Mid CH****3MHz/QPSK/High CH****3MHz/16QAM/High CH**





10MHz/QPSK/Low CH



10MHz/16QAM/Low CH



10MHz/QPSK/Mid CH



10MHz/16QAM/Mid CH



10MHz/QPSK/High CH



10MHz/16QAM/High CH

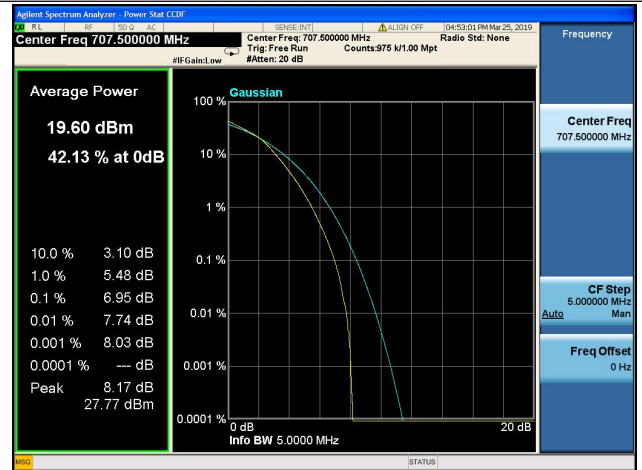




1.4MHz/64QAM/Low CH



1.4MHz/64QAM/Mid CH



1.4MHz/64QAM/High CH



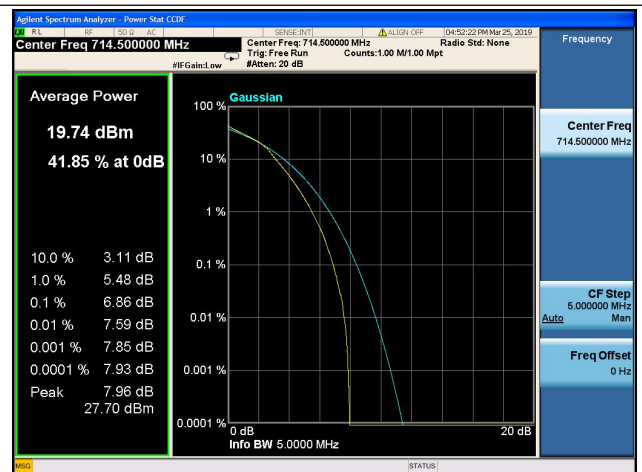
3MHz/64QAM/Low CH

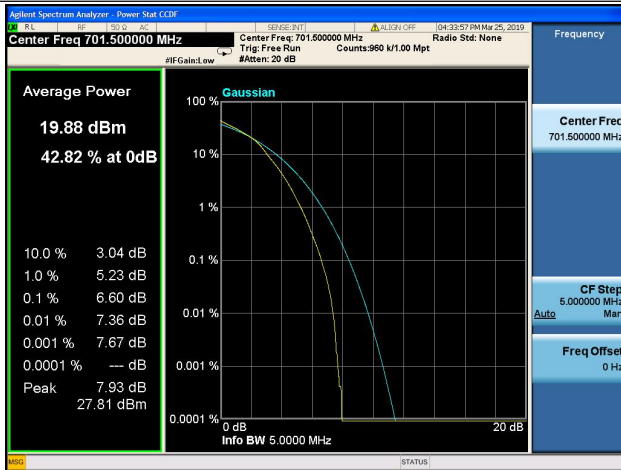
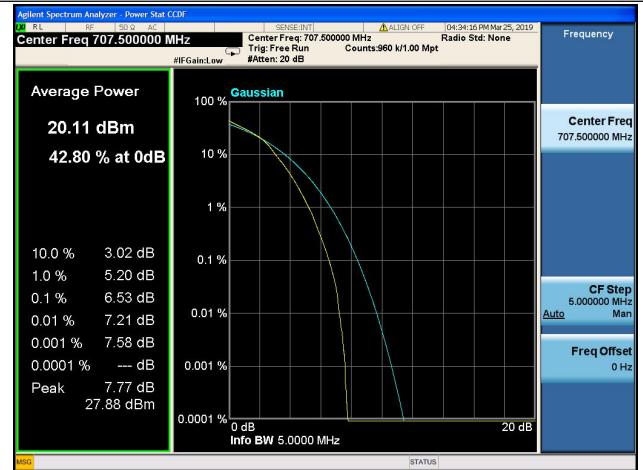
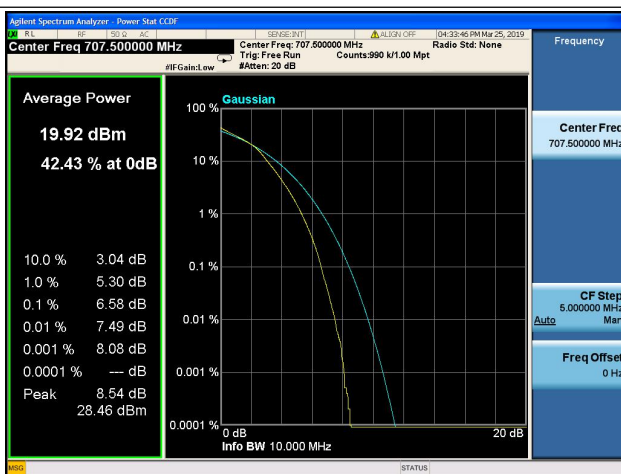
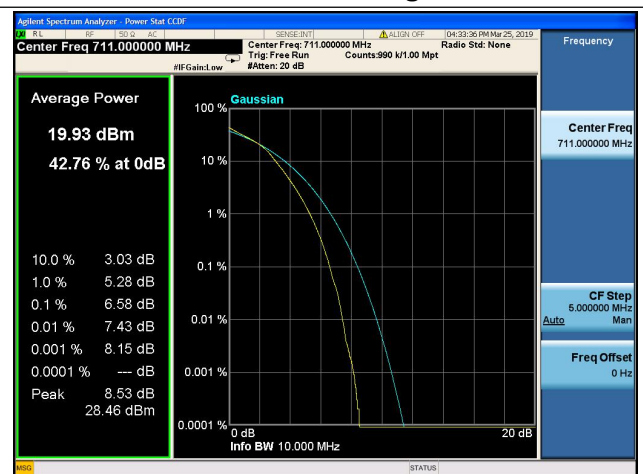


3MHz/64QAM/Mid CH



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**



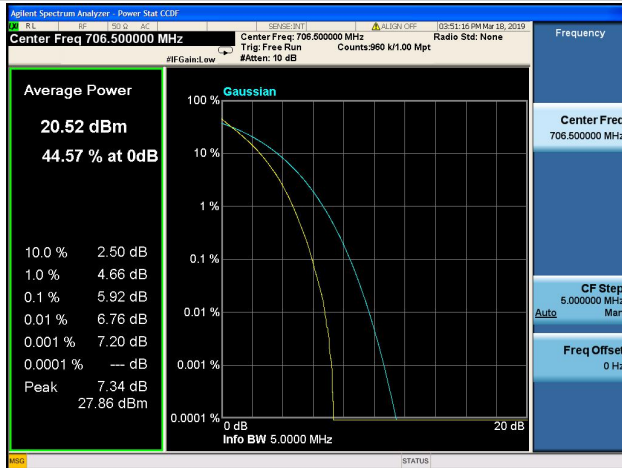
LTE Band 17, BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
23755	706.5	5.92	6.58
23790	710.0	5.95	6.57
23825	713.5	5.95	6.61
LTE Band 17, BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
23780	709.0	6.85	6.85
23790	710.0	6.05	6.62
23800	711.0	5.99	6.59

LTE Band 17, BW: 5MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
23755	706.5	6.54	
23790	710.0	6.57	
23825	713.5	6.6	
LTE Band 17, BW: 10MHz			
Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		64QAM	
23780	709.0	6.62	
23790	710.0	6.64	
23800	711.0	6.6	

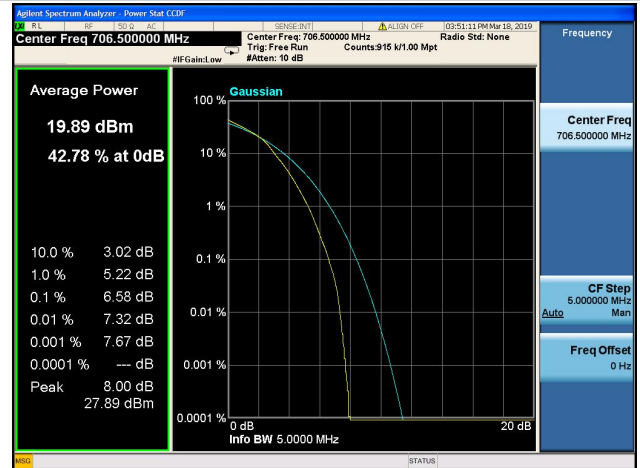


LTE Band 17 Peak to Average Radio

5MHz/QPSK/Low CH



5MHz/16QAM/Low CH



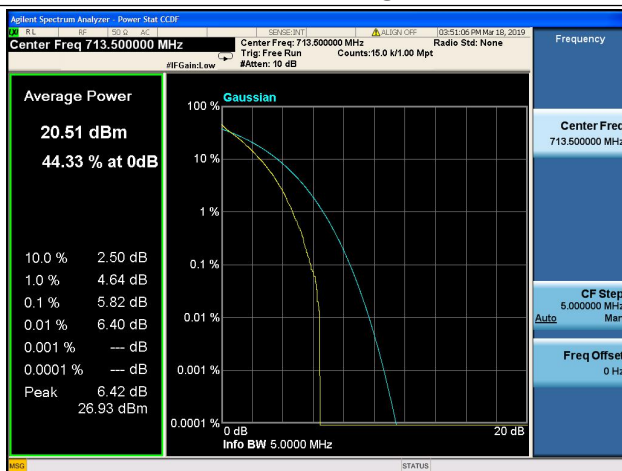
5MHz/QPSK/Mid CH



5MHz/16QAM/Mid CH



5MHz/QPSK/High CH



5MHz/16QAM/High CH

