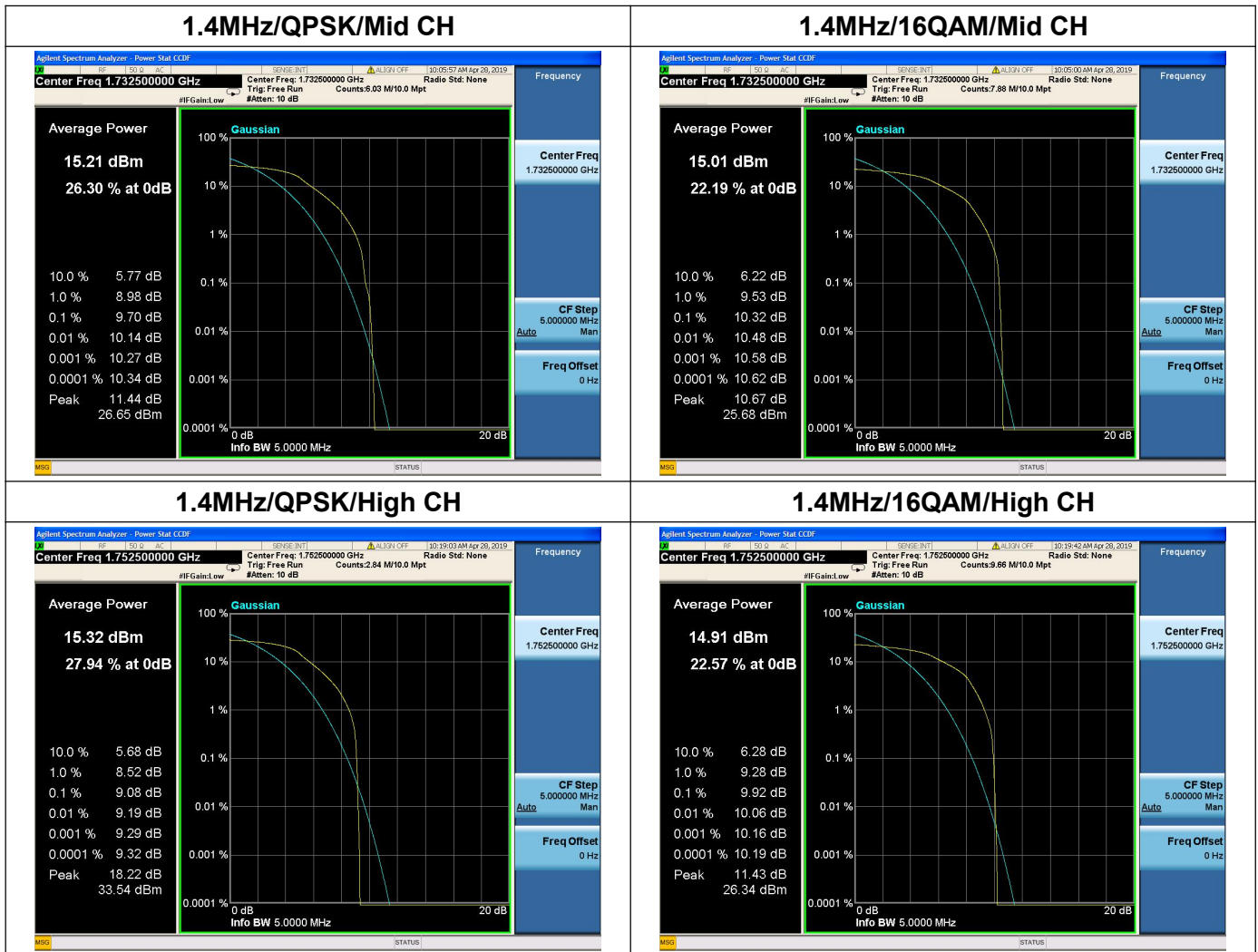


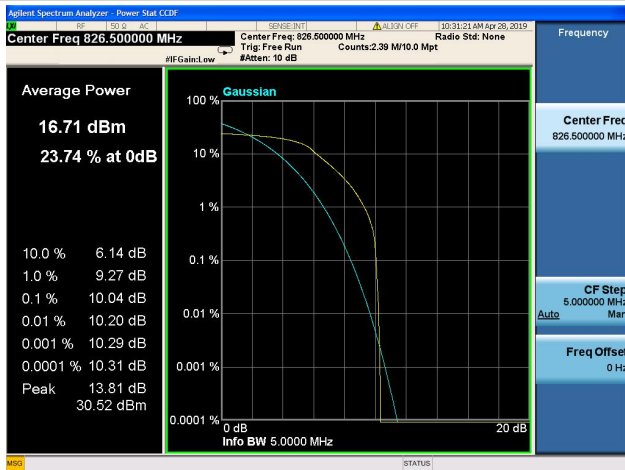


LTE Band 5,BW: 1.4MHz			
Channel	Frequency (MHz)	Peak to Average Radio(dB)	
		QPSK	16QAM
20425	826.5	10.04	10.31
20525	836.5	9.43	9.83
20625	846.5	9.91	9.10

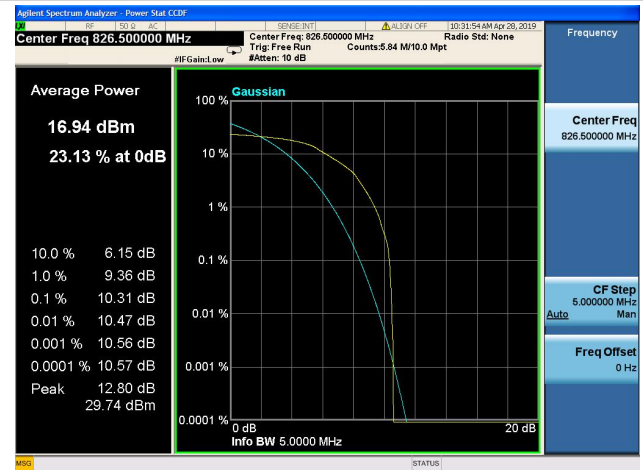


LTE Band 5 Peak to Average Radio

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



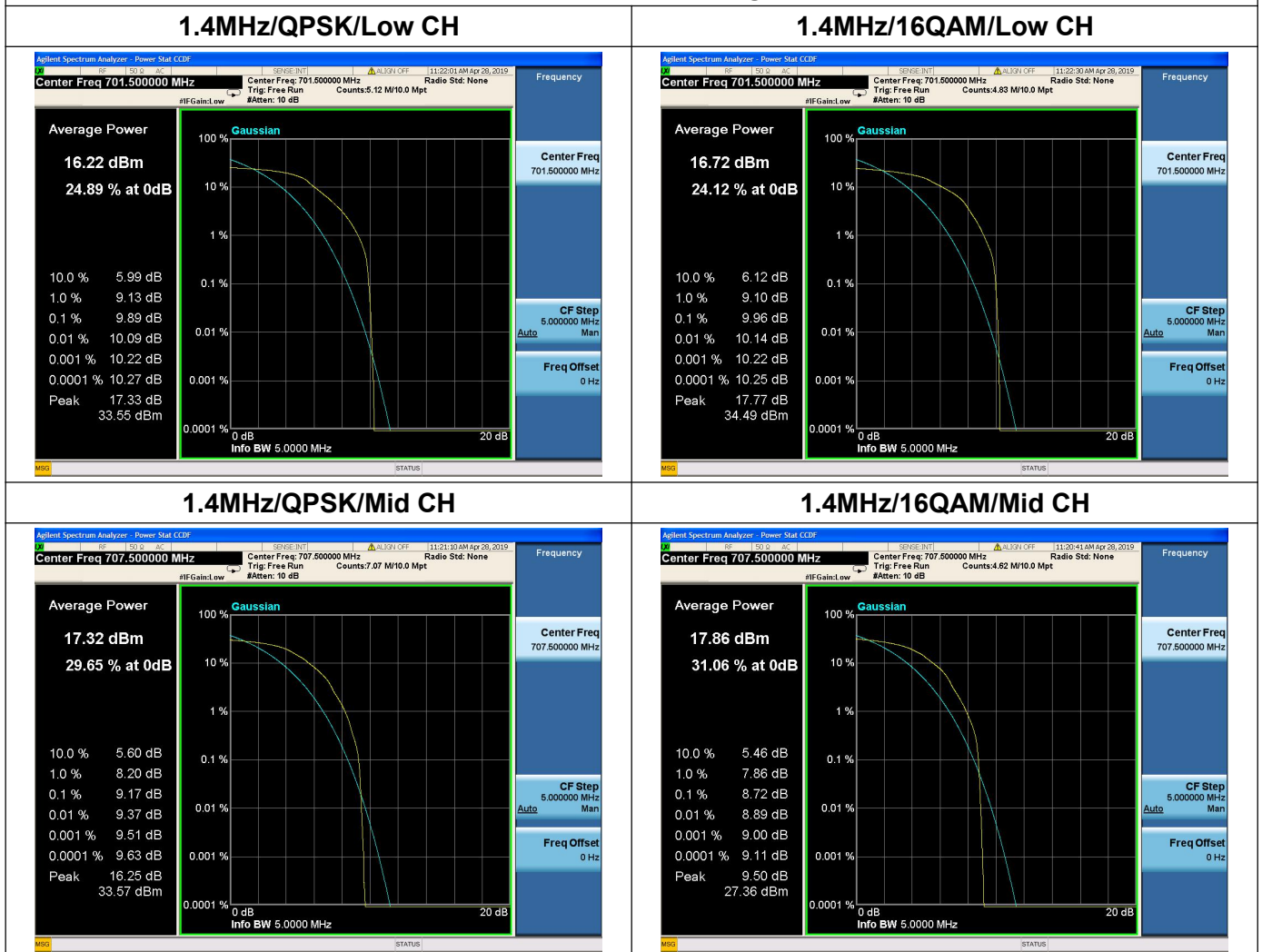
1.4MHz/16QAM/High CH





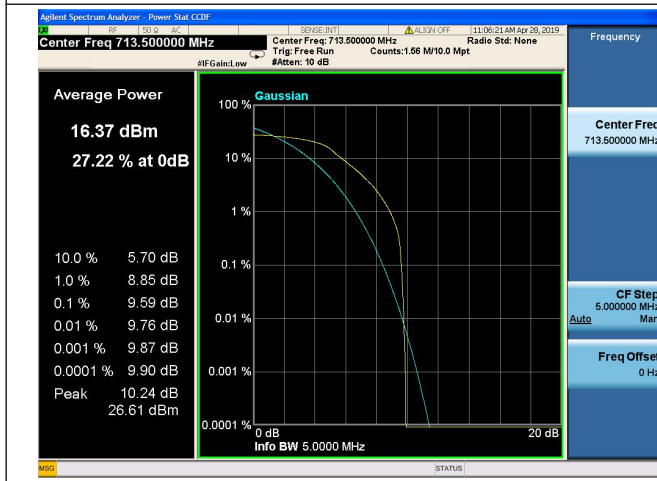
LTE Band 12,BW: 1.4MHz				
Channel	Frequency (MHz)	Peak to Average Ratio(dB)		
		QPSK	16QAM	
23035	701.5	9.89	9.96	
23095	707.5	9.17	8.72	
23165	714.5	9.59	10.31	

LTE Band 12 Peak to Average Ratio





1.4MHz/QPSK/High CH



1.4MHz/16QAM/High CH

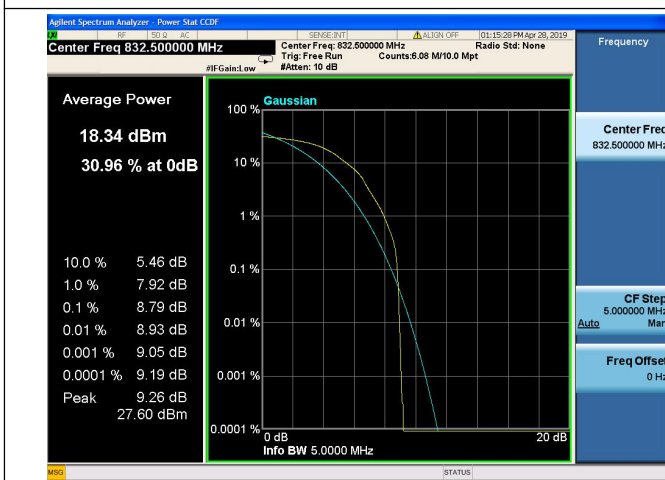


LTE Band 19, BW: 1.4MHz

Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
24025	832.5	8.79	9.45
24075	837.5	9.70	10.23
24125	842.5	9.82	10.49

LTE Band 19 Peak to Average Ratio

1.4MHz/QPSK/Low CH

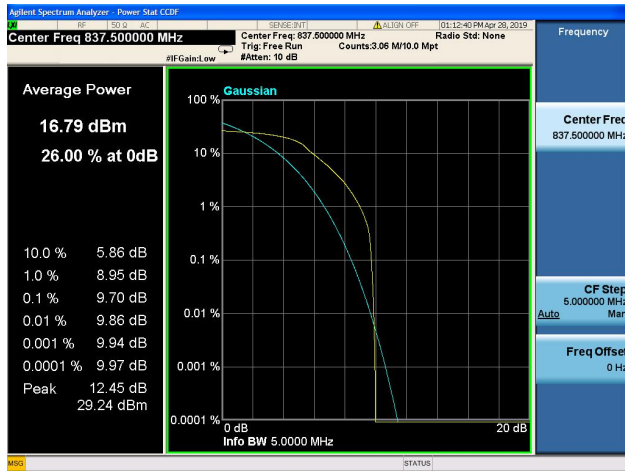


1.4MHz/16QAM/Low CH

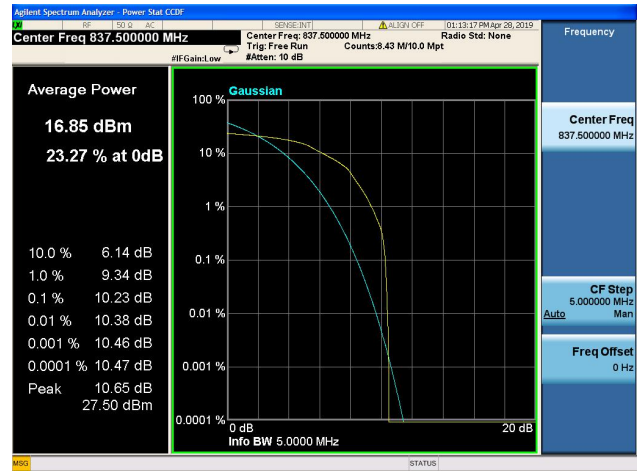




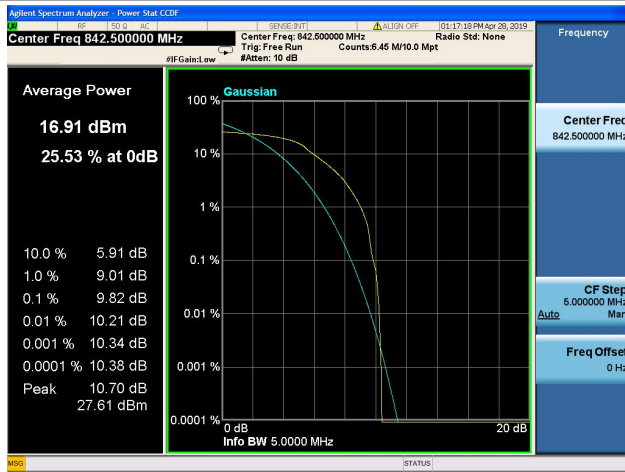
1.4MHz/QPSK/Mid CH



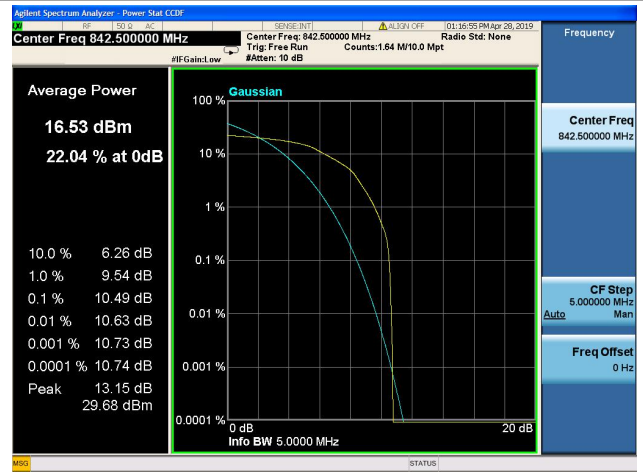
1.4MHz/16QAM/Mid CH



1.4MHz/QPSK/High CH



1.4MHz/16QAM/High CH



LTE Band 26,BW: 1.4MHz

Channel	Frequency (MHz)	Peak to Average Ratio(dB)	
		QPSK	16QAM
26815	826.5	9.97	10.49
26915	836.5	10.14	10.26
27015	846.5	9.41	10.03



LTE Band 26 Peak to Average Ratio

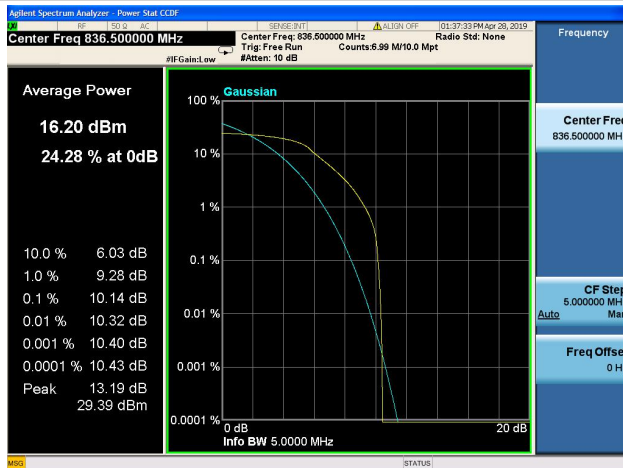
1.4MHz/QPSK/Low CH



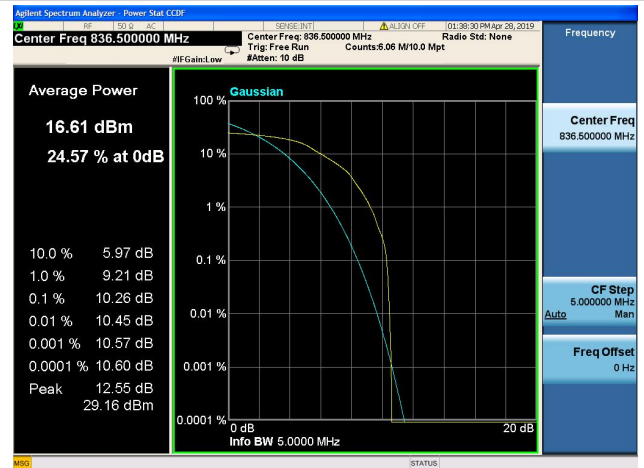
1.4MHz/16QAM/Low CH



1.4MHz/QPSK/Mid CH



1.4MHz/16QAM/Mid CH



1.4MHz/QPSK/High CH



1.4MHz/16QAM/High CH



2.5. Conducted Spurious Emissions

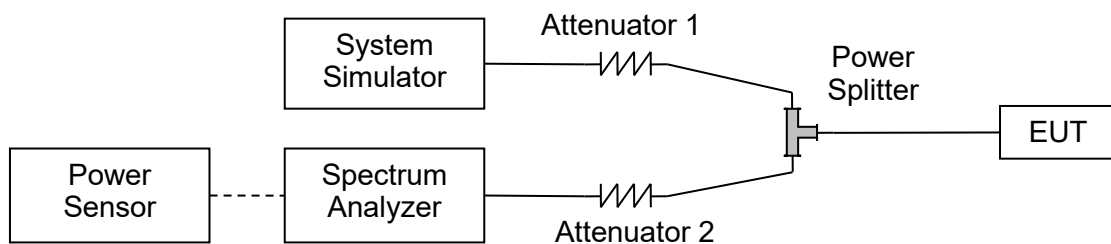
2.5.1. Requirement

According to FCC section 2.1051, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB. This calculated to be -13dBm.

Additional requirement for LTE Band 7:

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $55 + 10 \log(P)$ dB. This calculated to be -25dBm.

2.5.2. Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50 Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.5.3. Test procedure

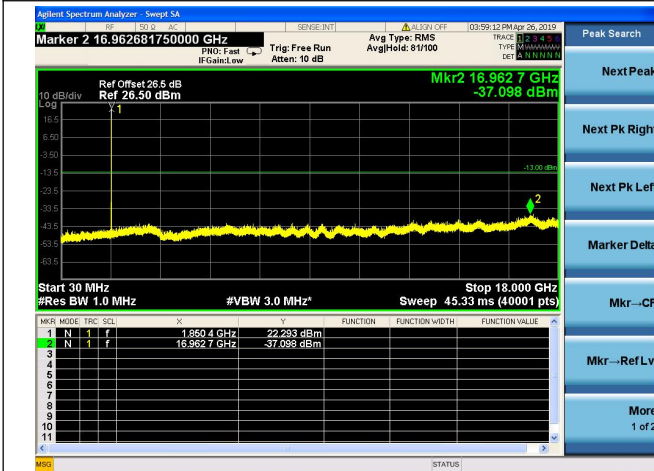
KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016.

2.5.4. Test Result

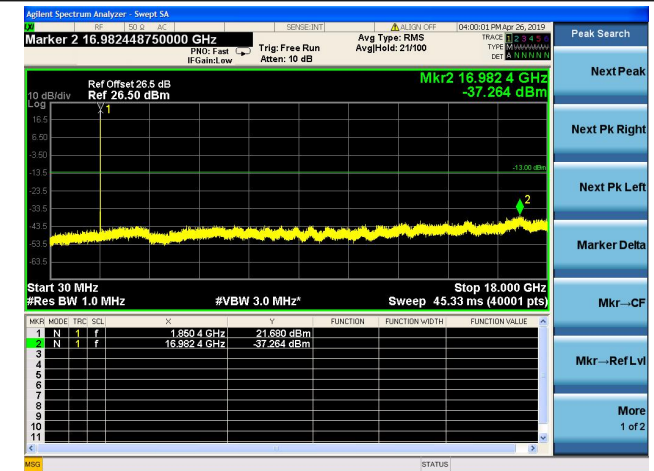


LTE Band 2 CSE

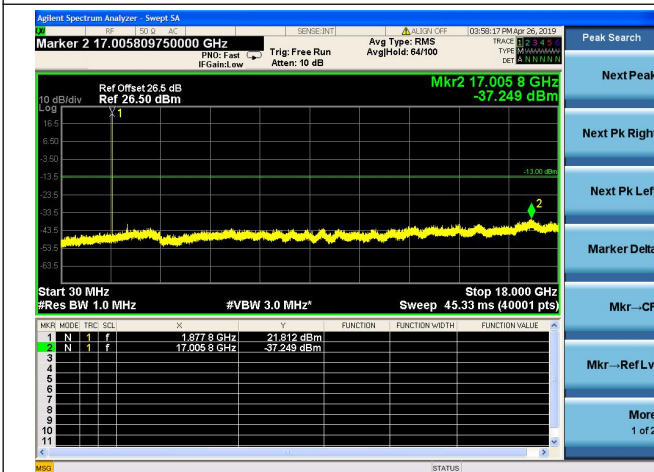
1.4MHz/QPSK/Low CH



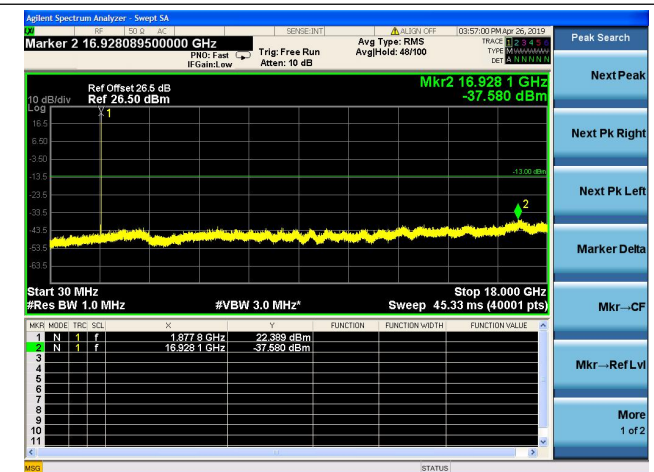
1.4MHz/16QAM/Low CH



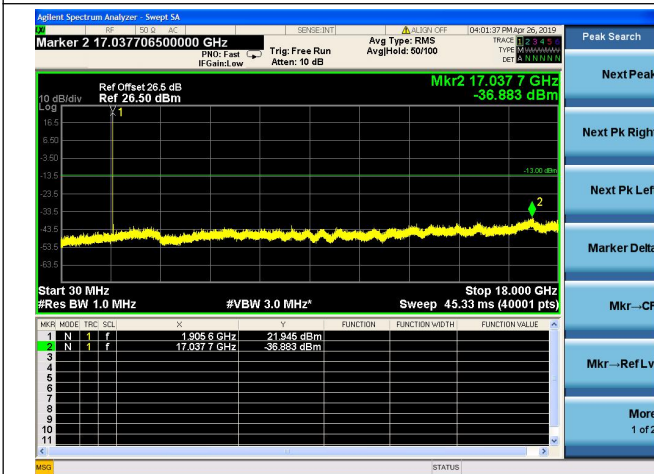
1.4MHz/QPSK/Mid CH



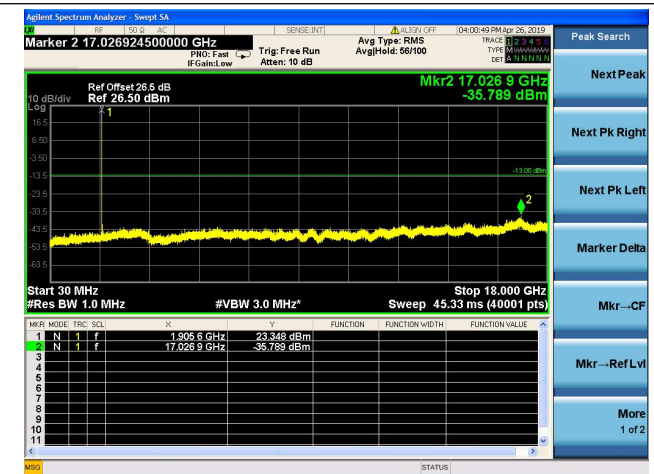
1.4MHz/16QAM/Mid CH



1.4MHz/QPSK/High CH



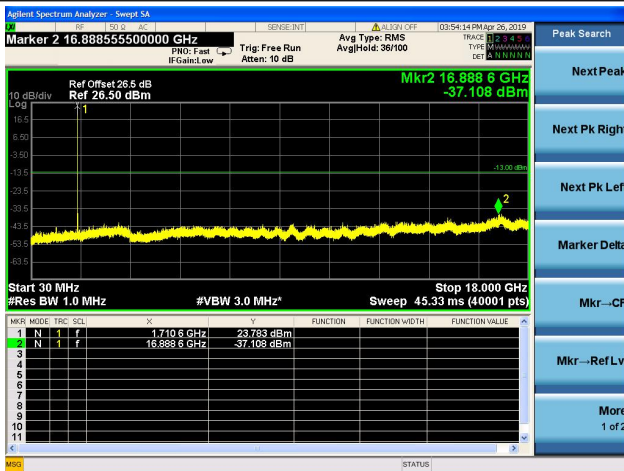
1.4MHz/16QAM/High CH



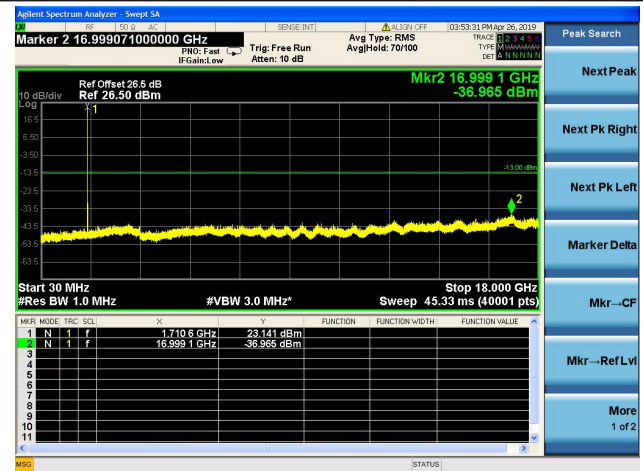


LTE Band 4CSE

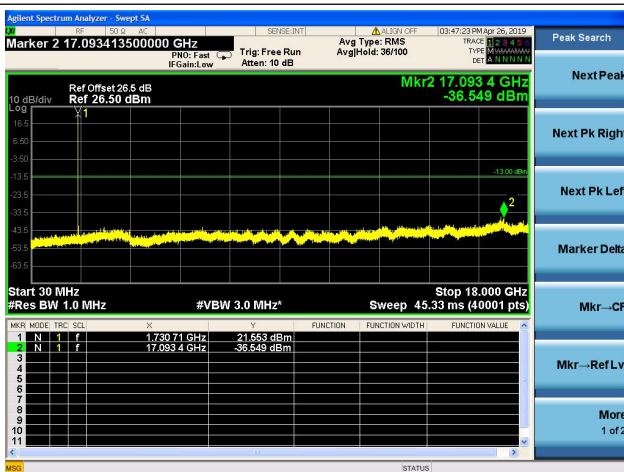
1.4MHz/QPSK/Low CH



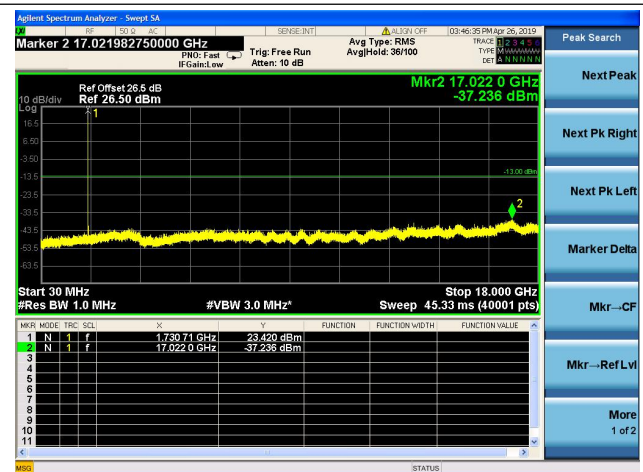
1.4MHz/16QAM/Low CH



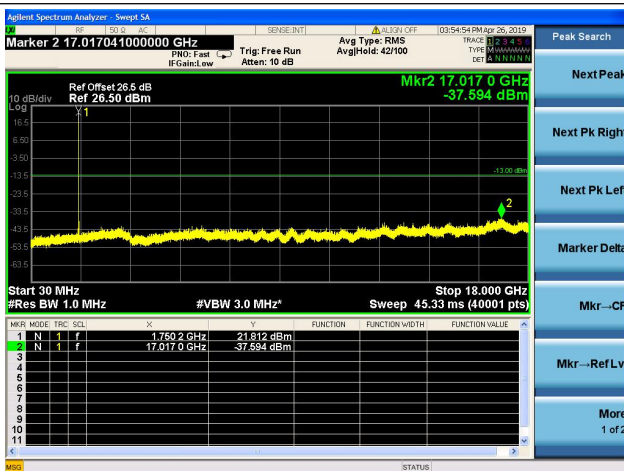
1.4MHz/QPSK/Mid CH



1.4MHz/16QAM/Mid CH



1.4MHz/QPSK/High CH



1.4MHz/16QAM/High CH

