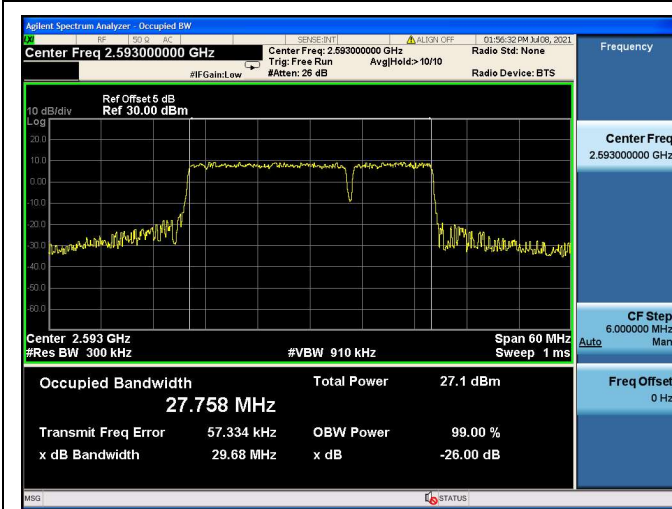
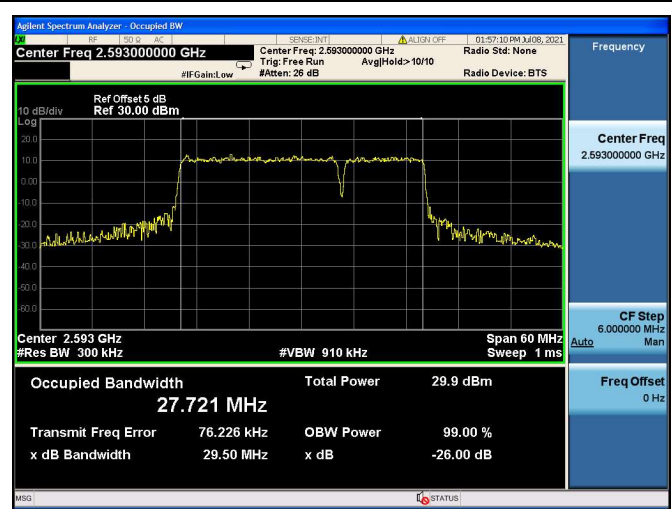




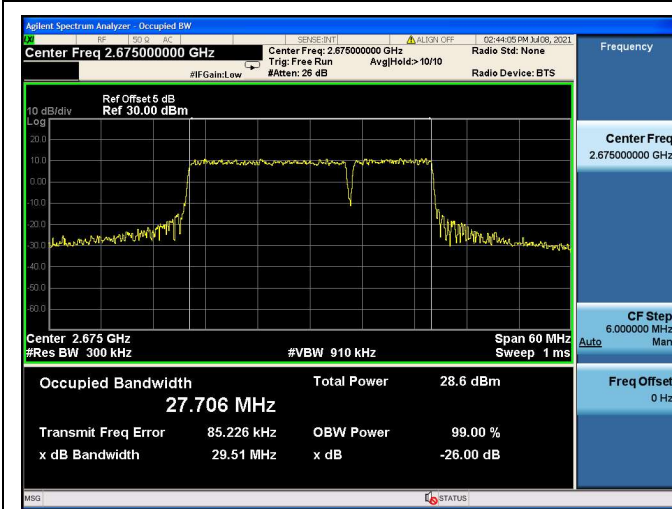
20MHz+10MHz / 16QAM / MCH



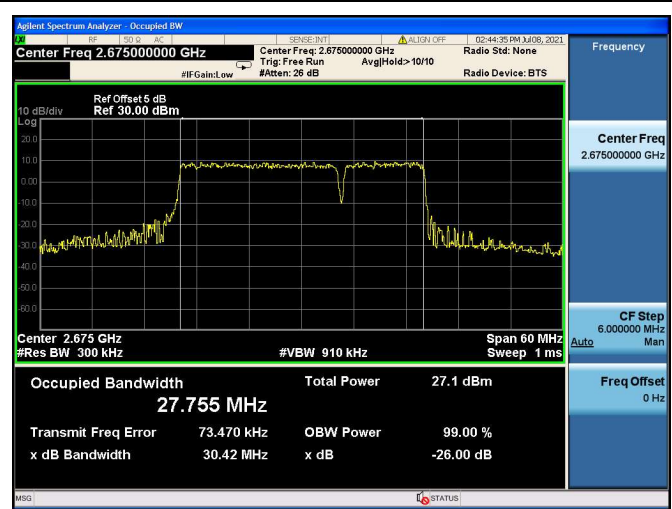
20MHz+10MHz / 64QAM / MCH



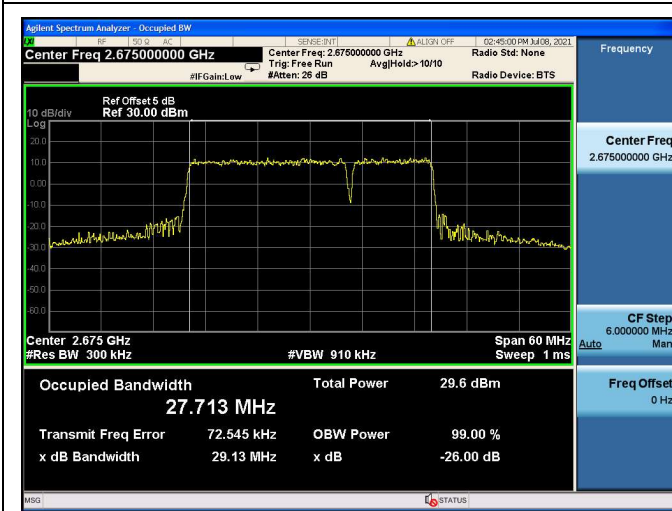
20MHz+10MHz / QPSK / HCH



20MHz+10MHz / 16QAM / HCH



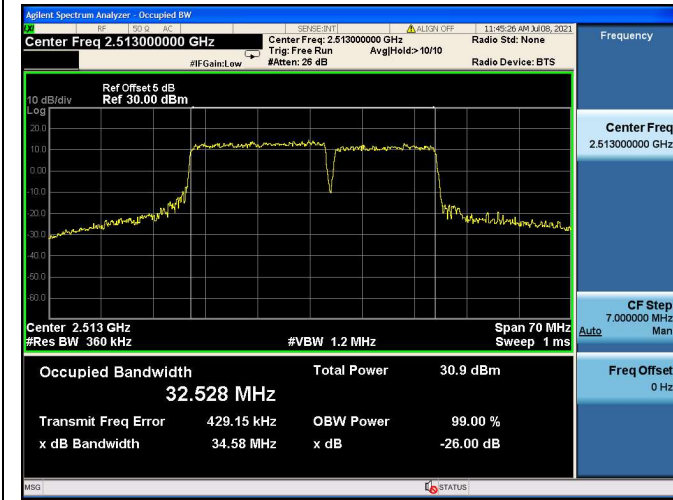
20MHz+10MHz / 64QAM / HCH



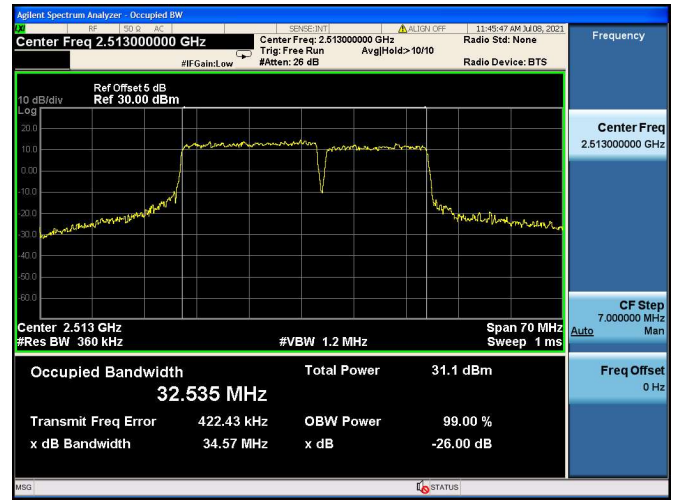


LTE Band 41C

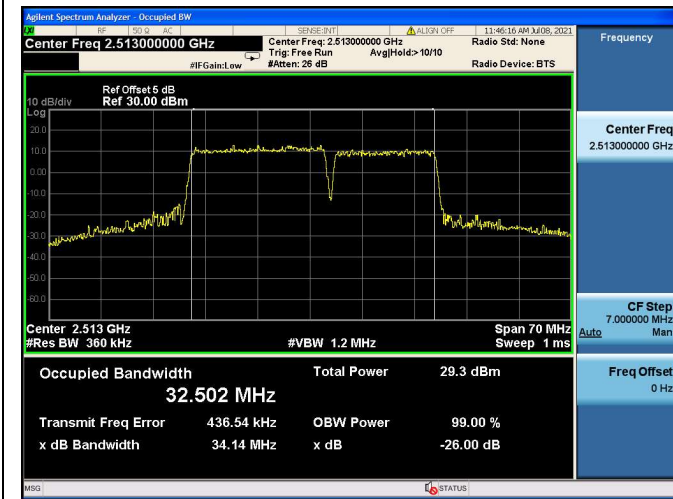
20MHz+15MHz / QPSK / LCH



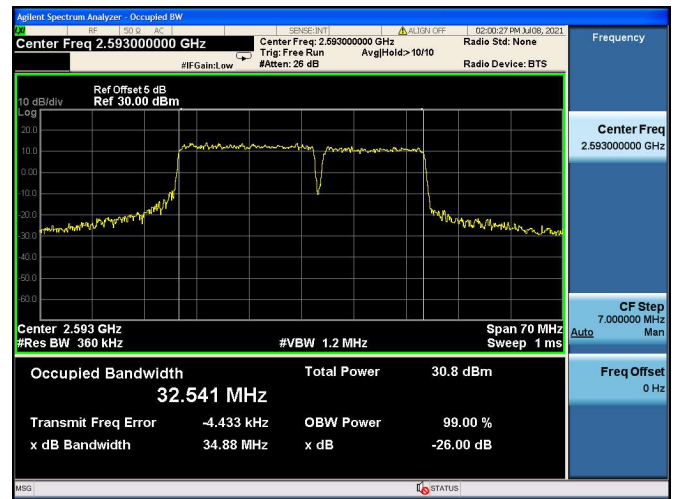
20MHz+15MHz / 16QAM / LCH



20MHz+15MHz / 64QAM / LCH

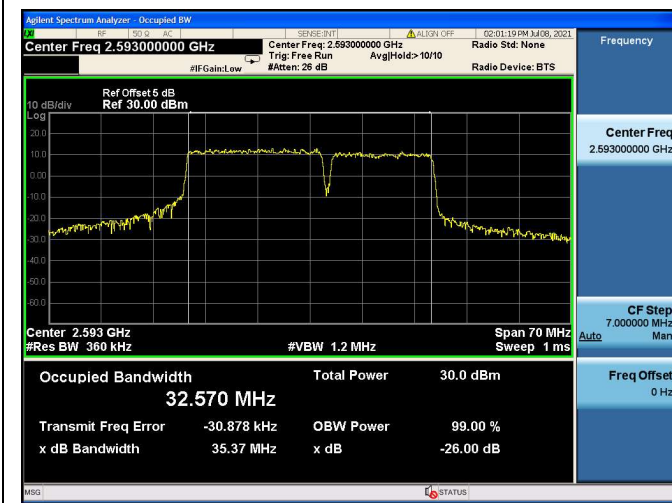


20MHz+15MHz / QPSK / MCH

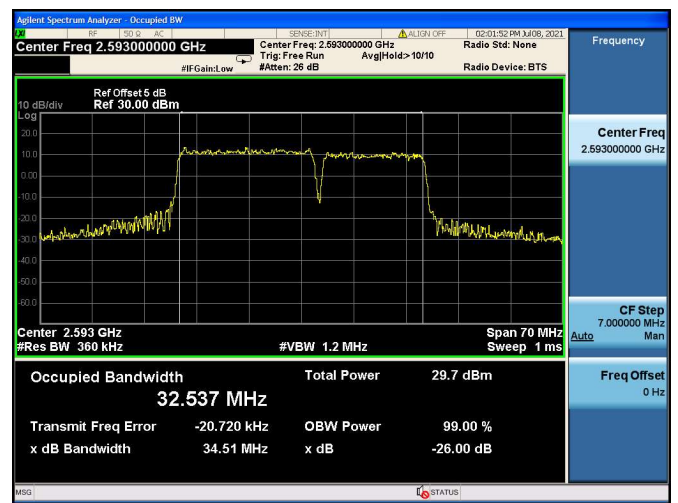




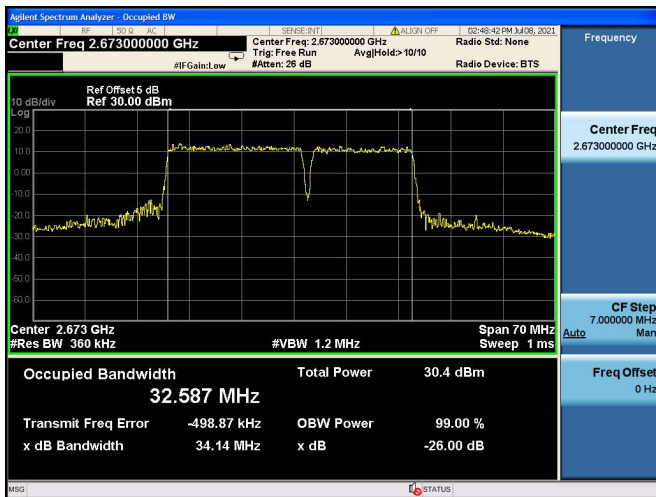
20MHz+15MHz / 16QAM / MCH



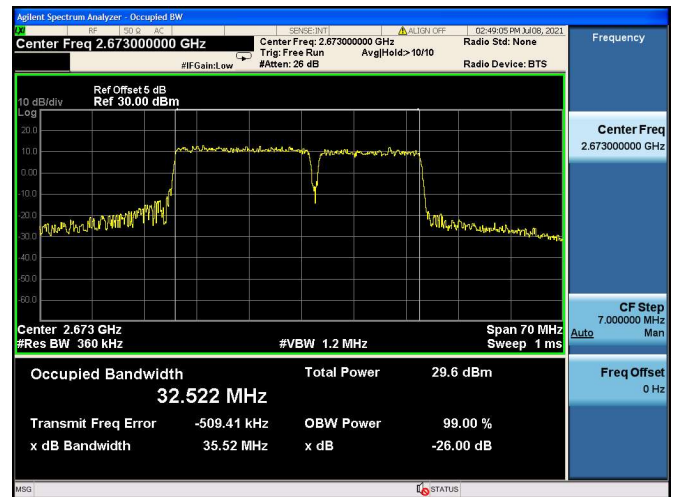
20MHz+15MHz / 64QAM / MCH



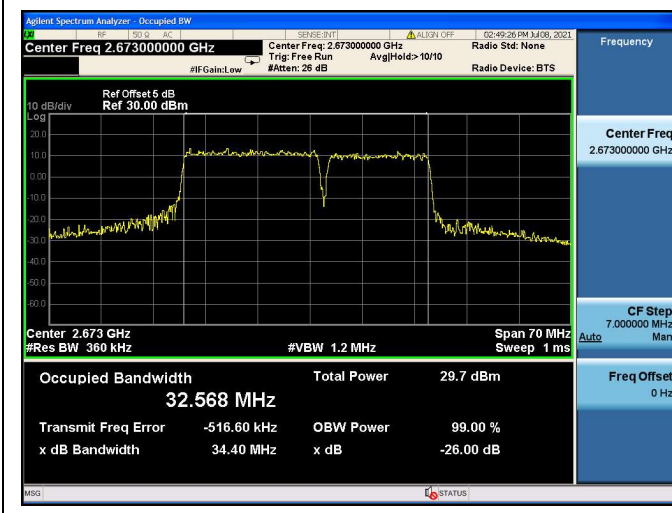
20MHz+15MHz / QPSK / HCH



20MHz+15MHz / 16QAM / HCH



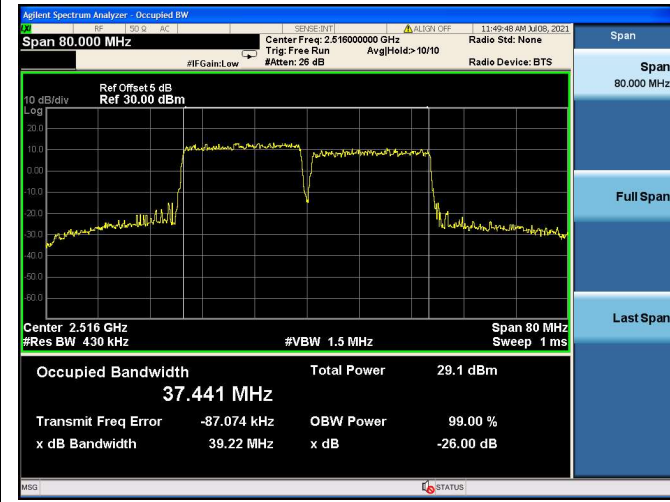
20MHz+15MHz / 64QAM / HCH





LTE Band 41C

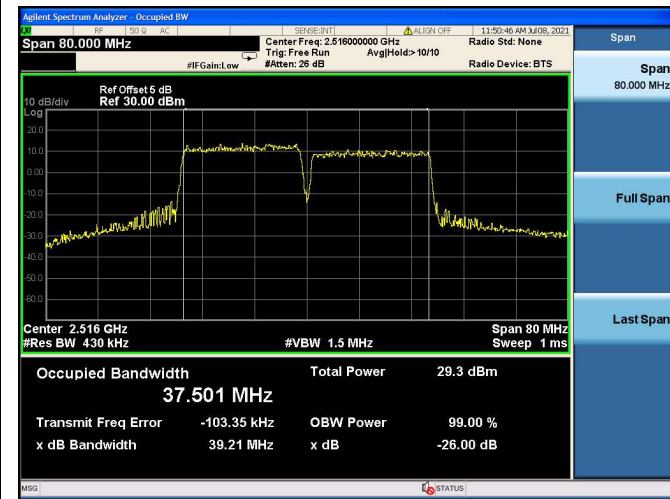
20MHz+20MHz/QPSK / LCH



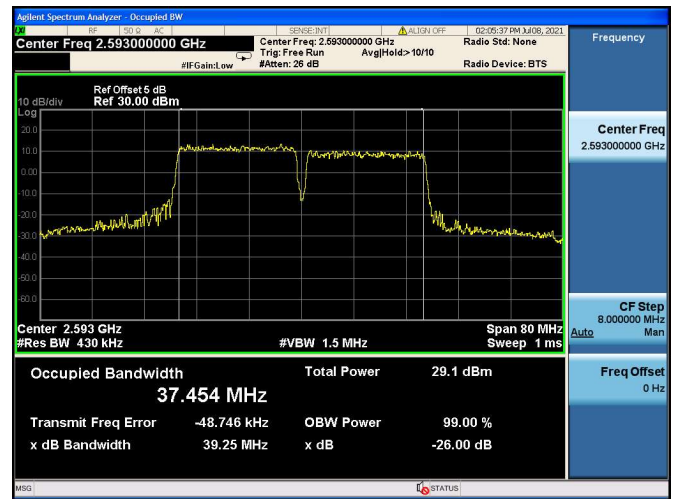
20MHz+20MHz/16QAM / LCH



20MHz+20MHz/64QAM / LCH

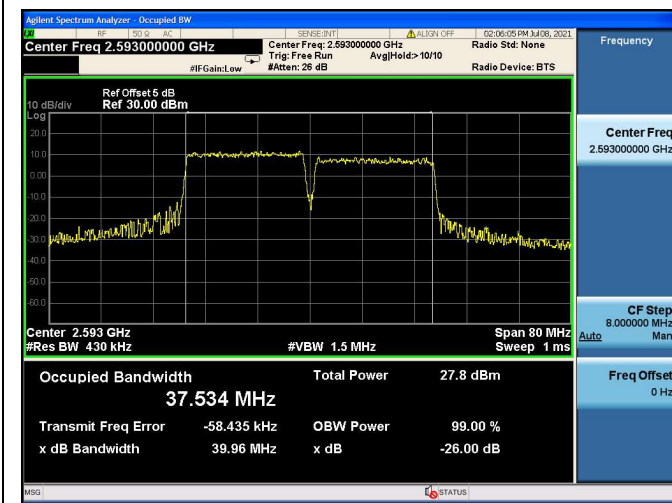


20MHz+20MHz / QPSK / MCH

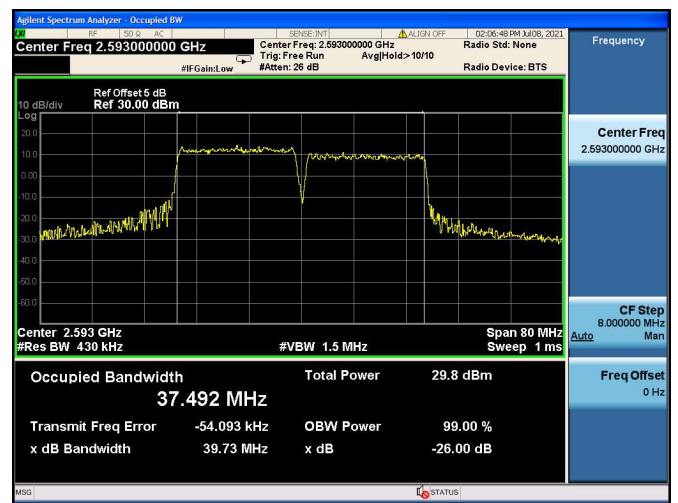




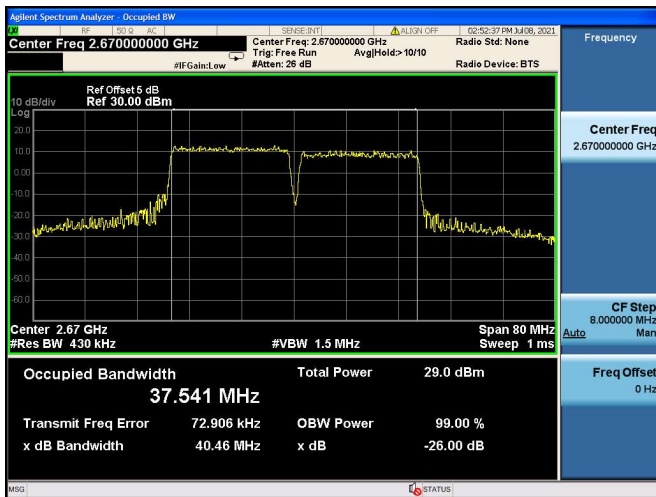
20MHz+20MHz / 16QAM / MCH



20MHz+20MHz / 64QAM / MCH



20MHz+20MHz / QPSK / HCH



20MHz+20MHz / 16QAM / HCH



20MHz+20MHz / 64QAM / HCH



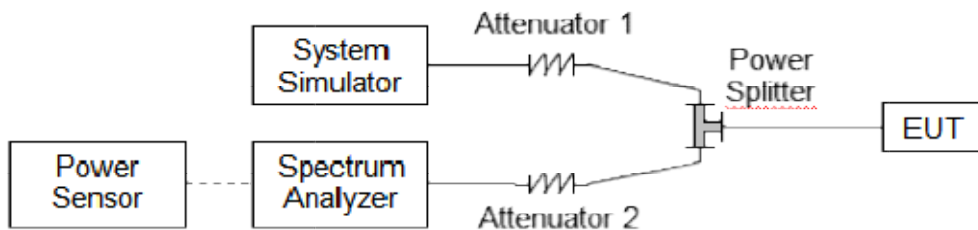
## 2.3. Conducted Spurious Emissions

### 2.3.1. Requirement

Additional requirement for LTE Band 7/38/41:

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.

### 2.3.2. 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.

### 2.3.3. Test procedure

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

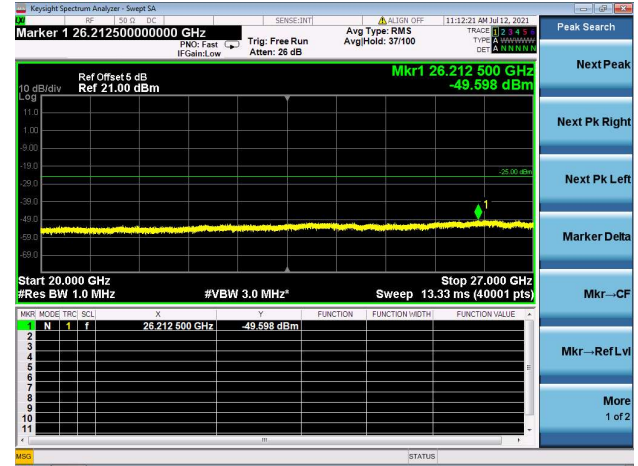
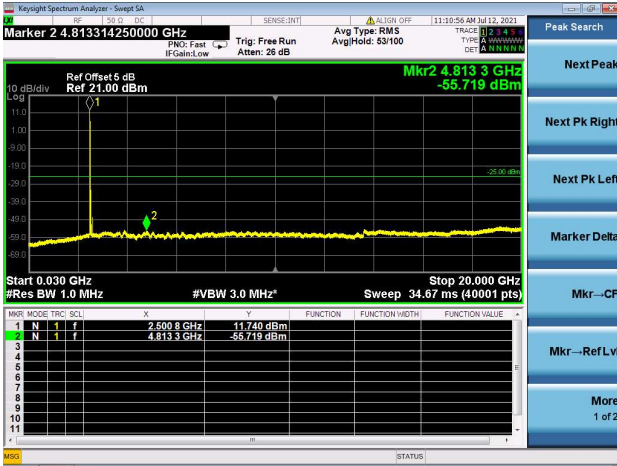
### 2.3.4. Test Result



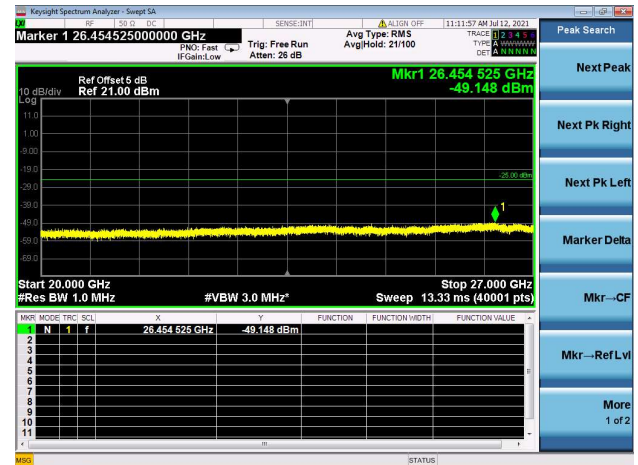
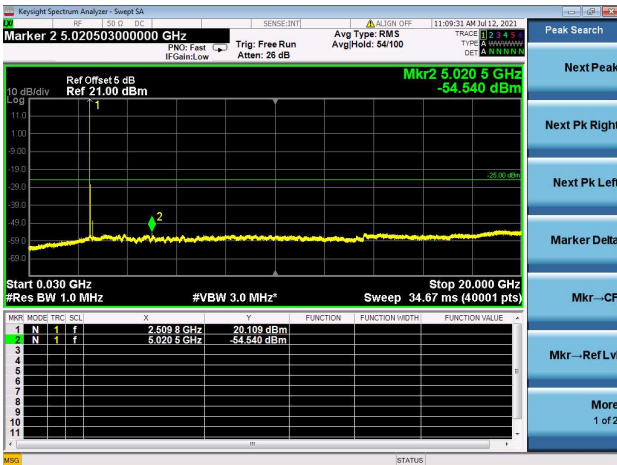
LTE Band 7C CSE

Channel Bandwidth: 10MHz+20MHz

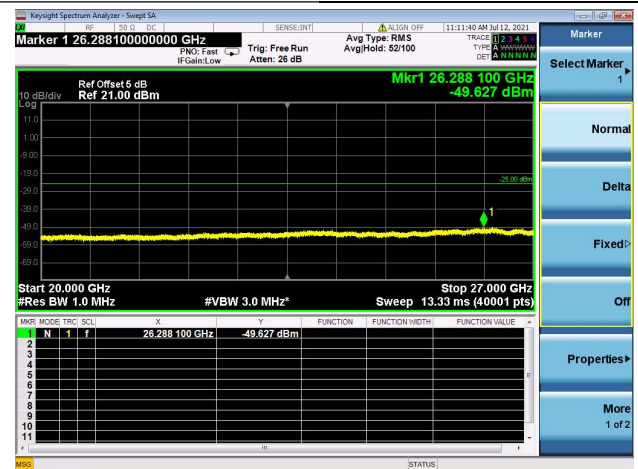
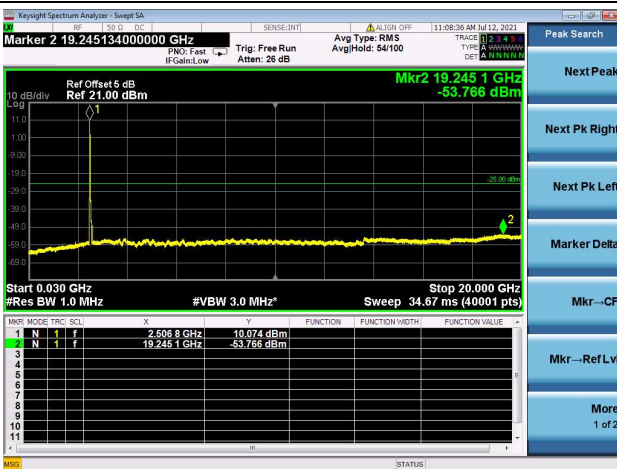
LOW CH/QPSK/1RB0 and 1RB99



LOW CH/QPSK/1RB49 and 1RB0

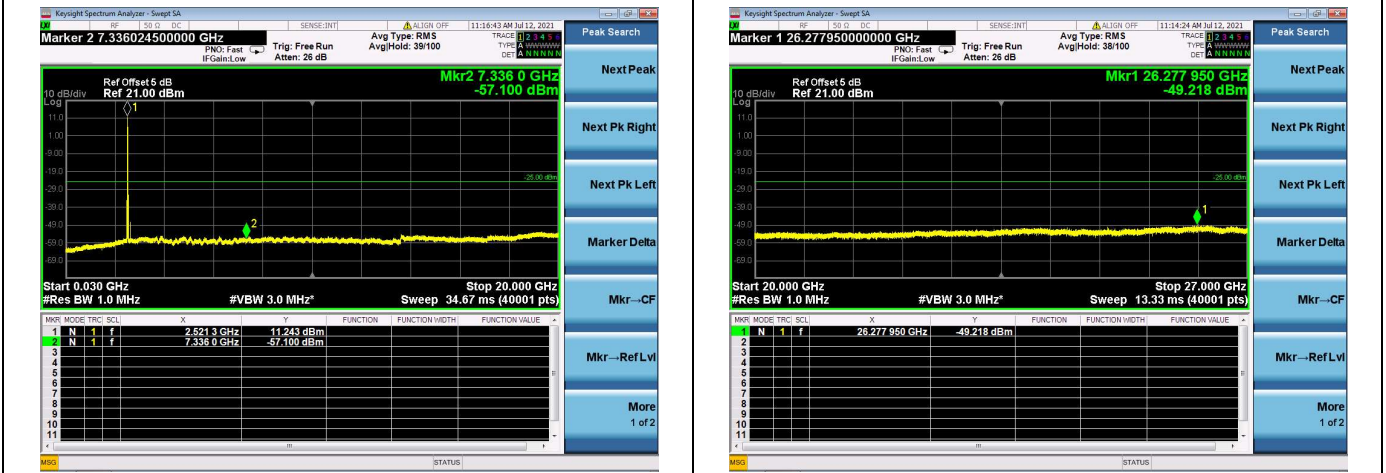


LOW CH/QPSK/FULL RB

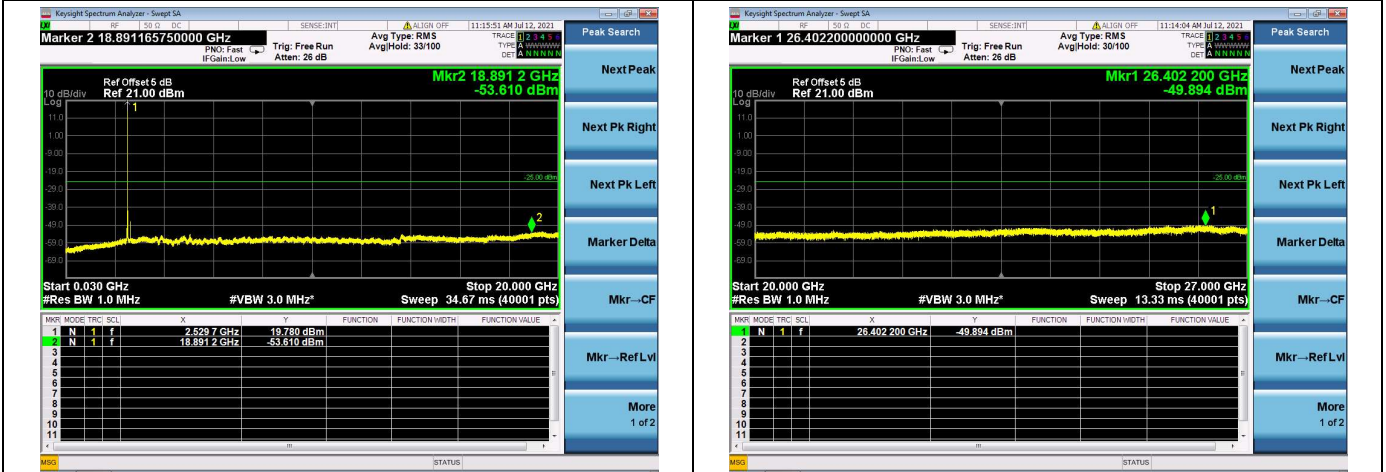




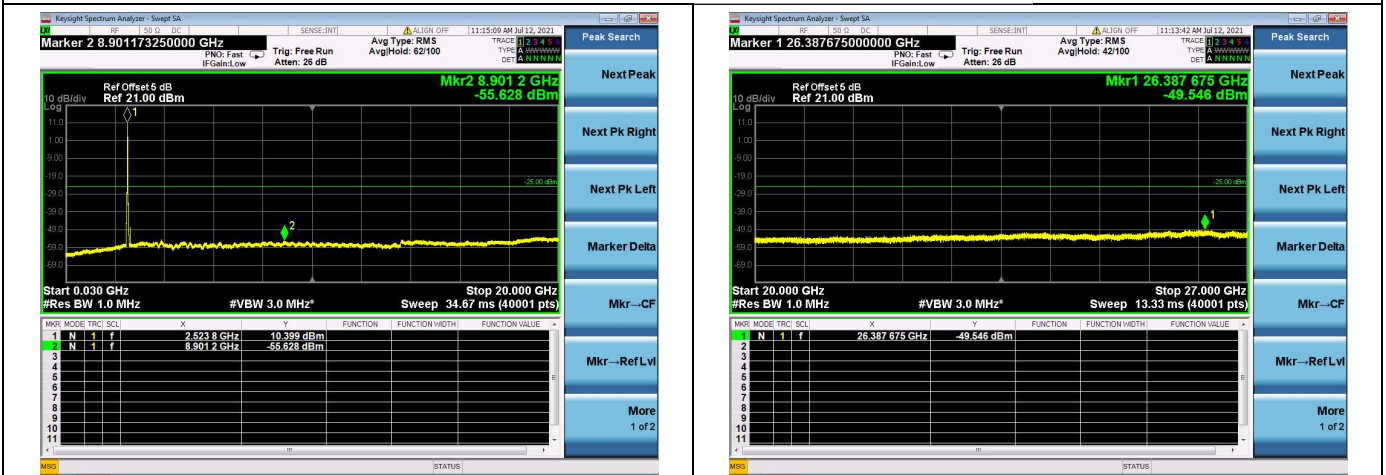
Mid CH/QPSK/1RB0 and 1RB99



Mid CH/QPSK/1RB49 and 1RB0



Mid CH/QPSK/FULL RB



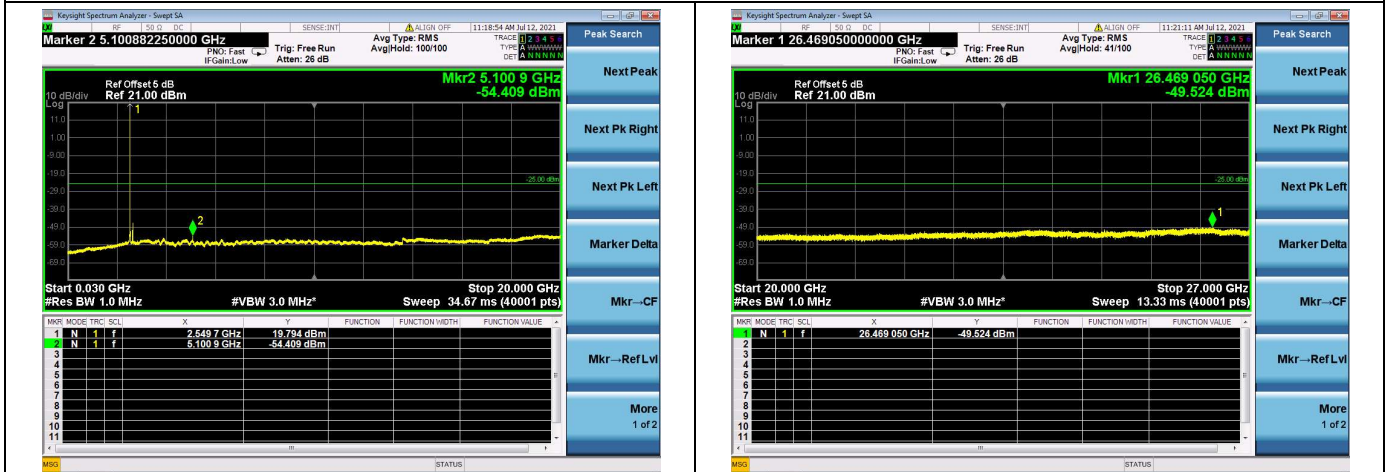




### High CH/QPSK/1RB0 and 1RB99



### High CH/QPSK/1RB49 and 1RB0



### High CH/QPSK/FULL RB

