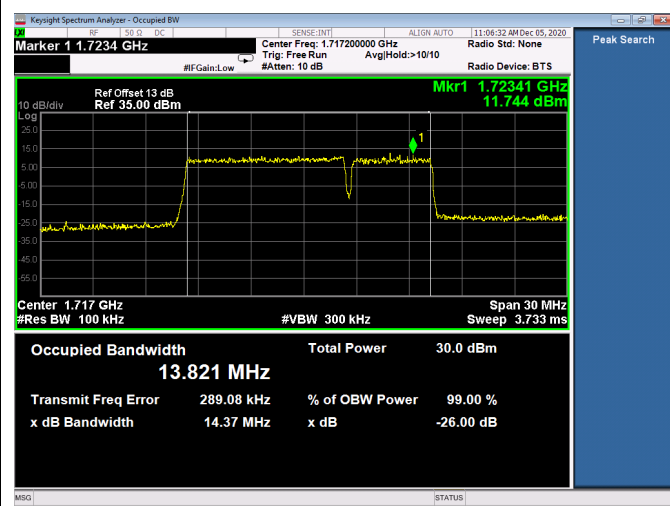


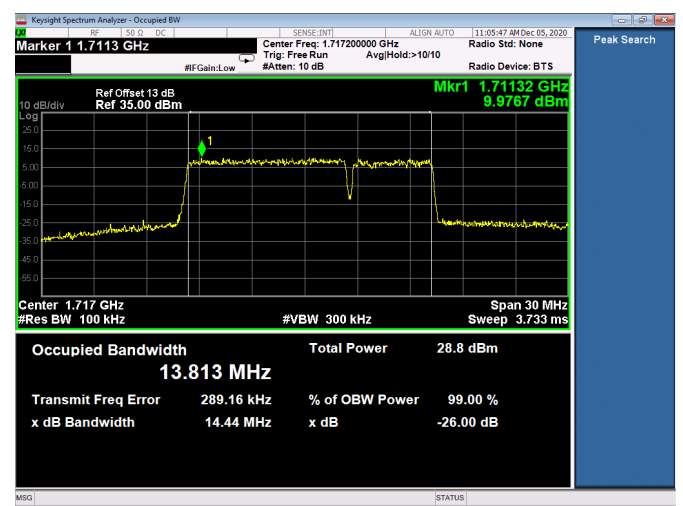


LTE Band 66B

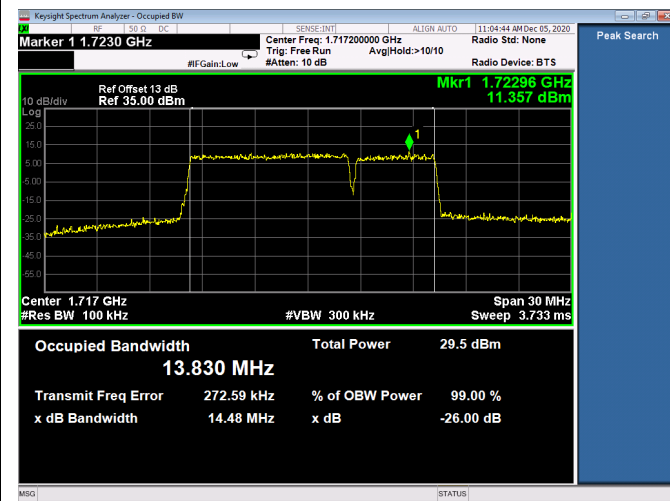
10MHz+5MHz / QPSK / LCH



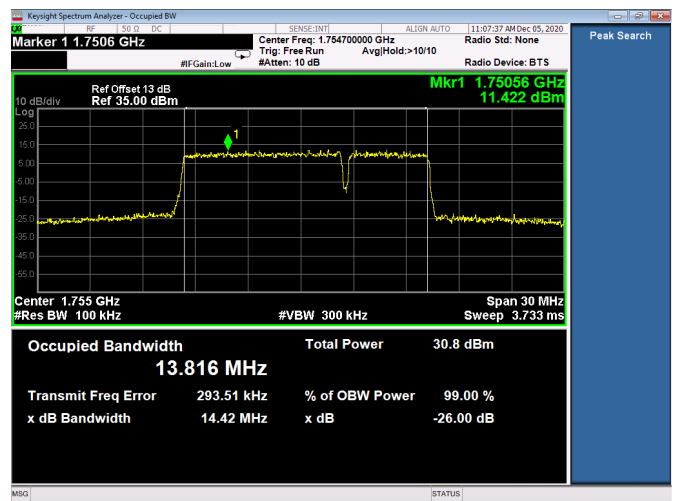
10MHz+5MHz / 16QAM / LCH



10MHz+5MHz / 64QAM / LCH



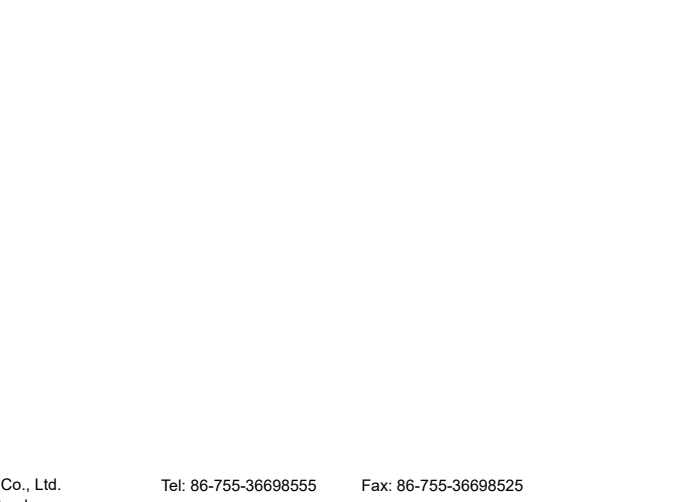
10MHz+5MHz / QPSK / MCH

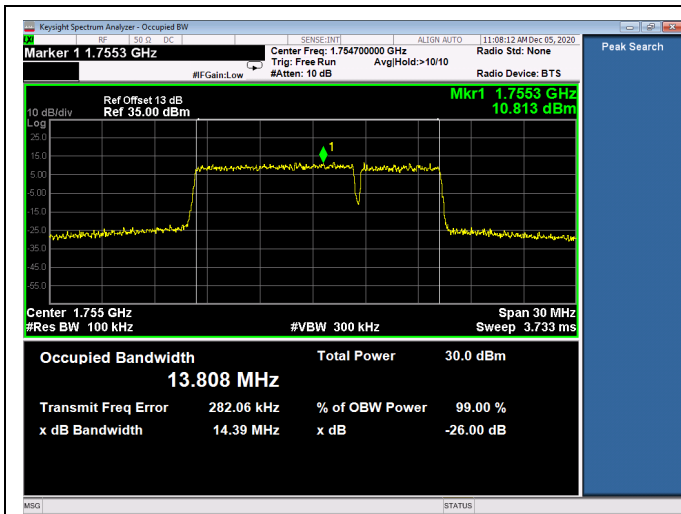


10MHz+5MHz / 16QAM / MCH

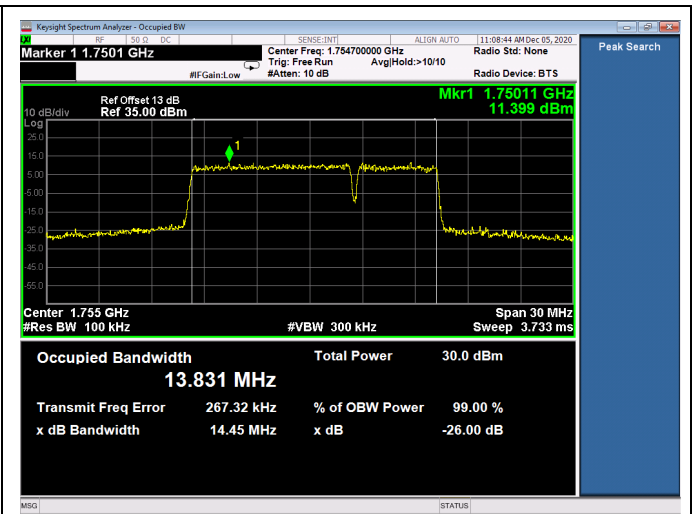


10MHz+5MHz / 64QAM / MCH

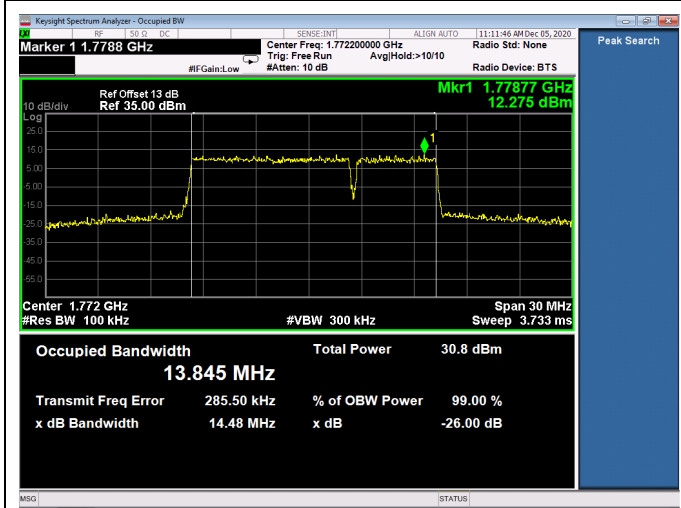




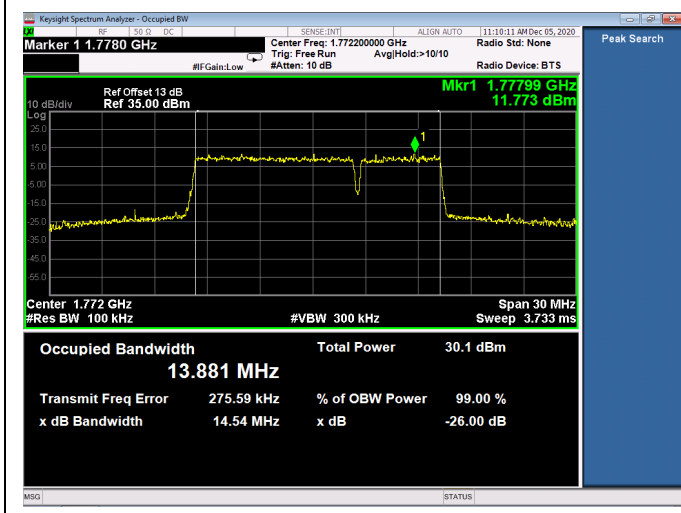
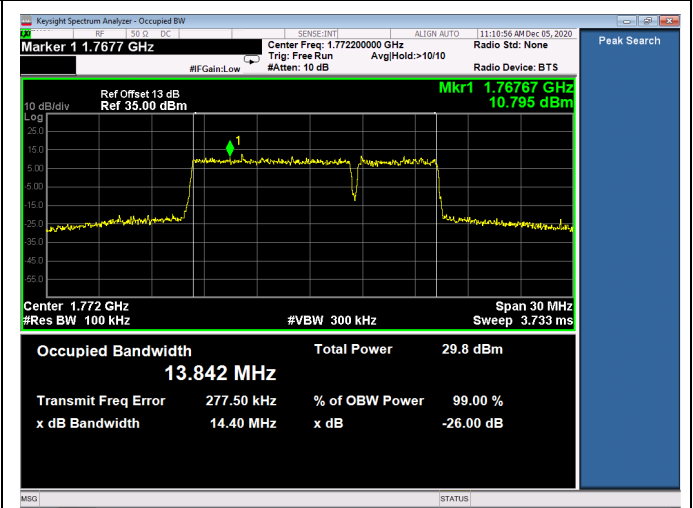
10MHz+5MHz / QPSK / HCH



10MHz+5MHz / 16QAM / HCH



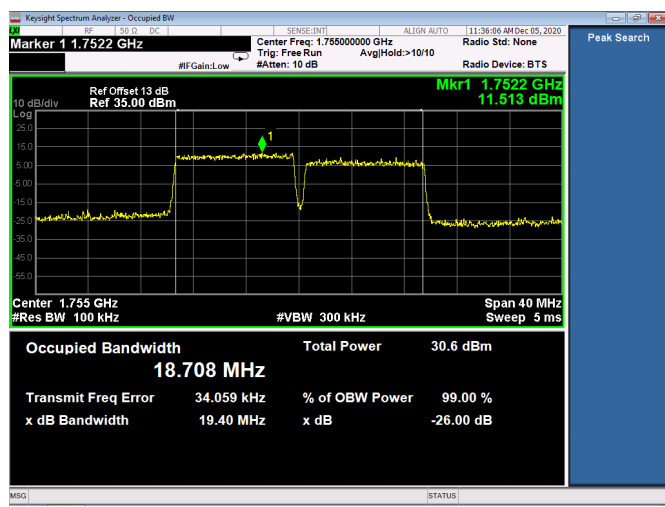
10MHz+5MHz / 64QAM/HCH



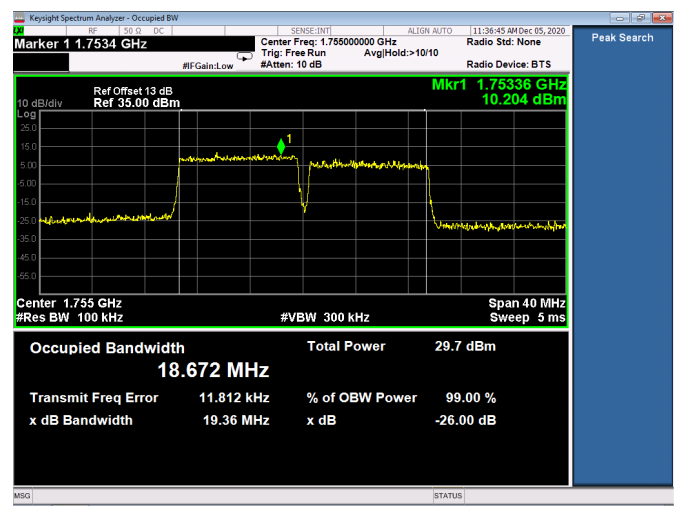


LTE Band 66B

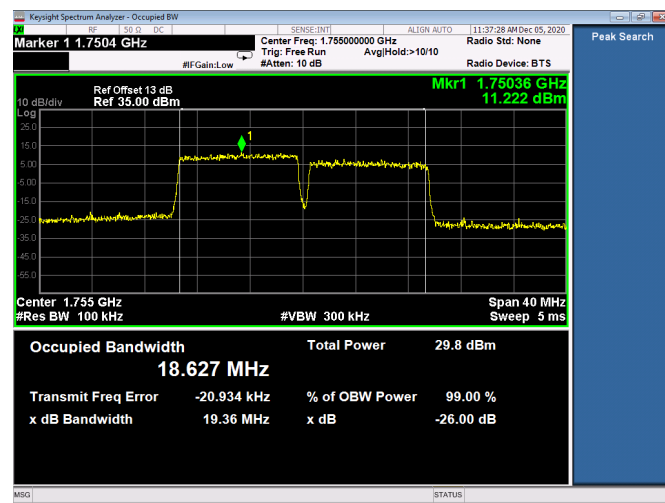
10MHz+10MHz / QPSK / LCH



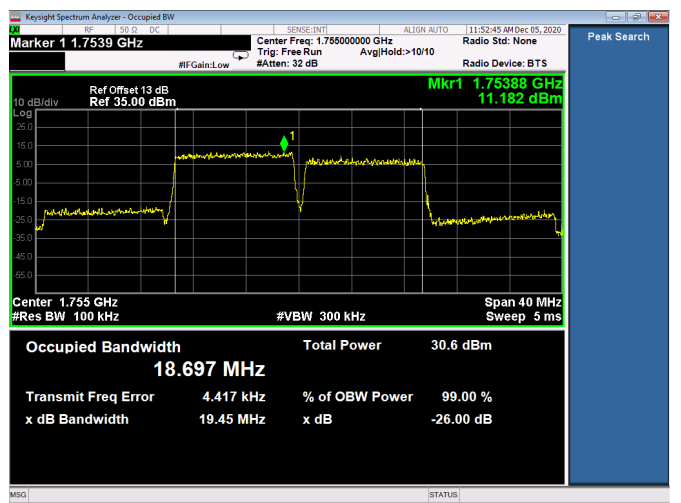
10MHz+10MHz / 16QAM / LCH



10MHz+10MHz / 64QAM / LCH

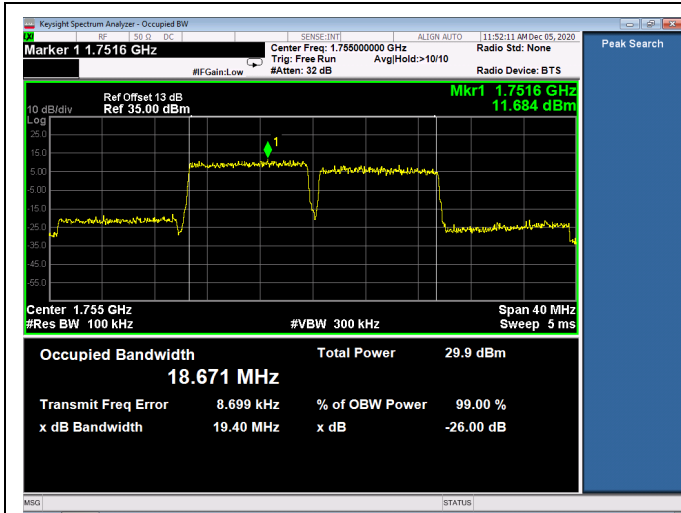


10MHz+10MHz / QPSK / MCH

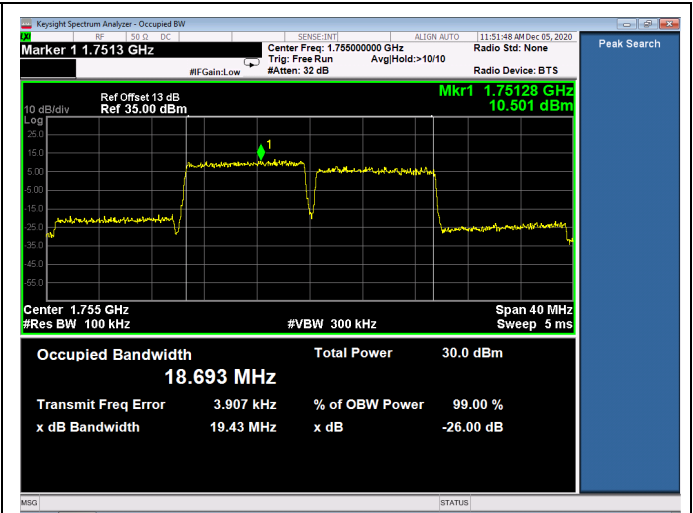


10MHz+10MHz / 16QAM / MCH

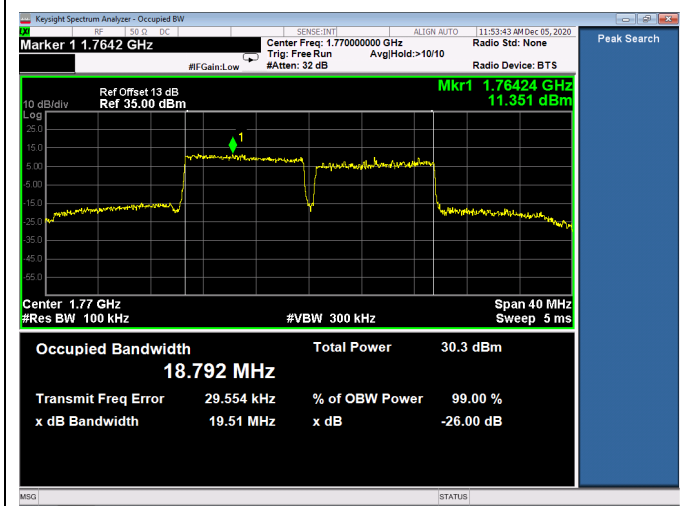
10MHz+10MHz / 64QAM / MCH



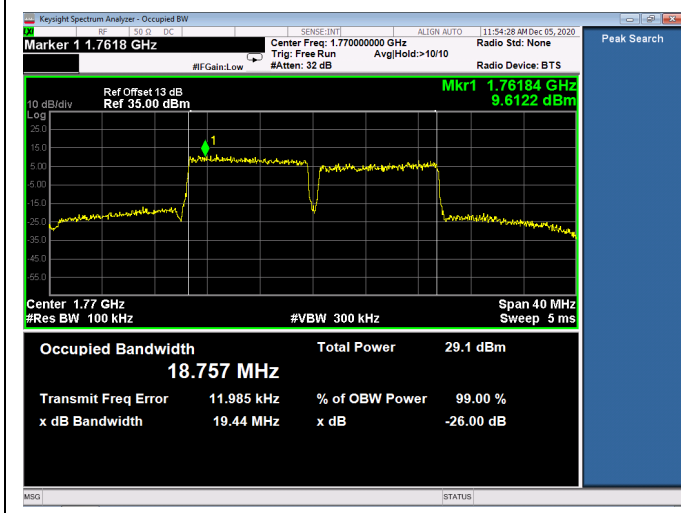
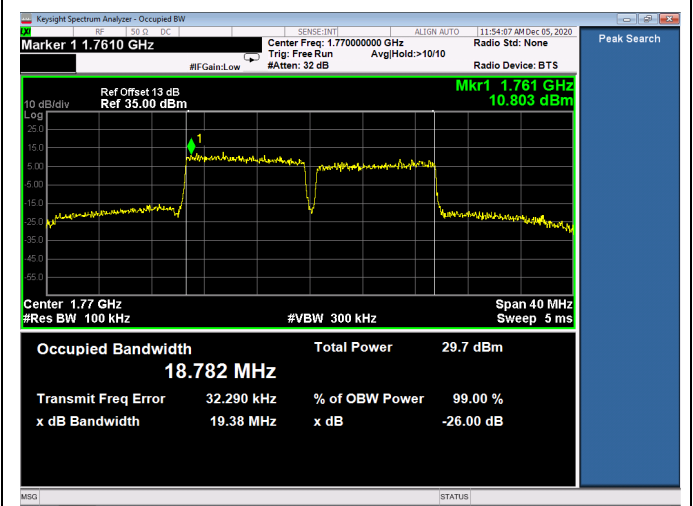
10MHz+10MHz / QPSK / HCH



10MHz+10MHz / 16QAM / HCH



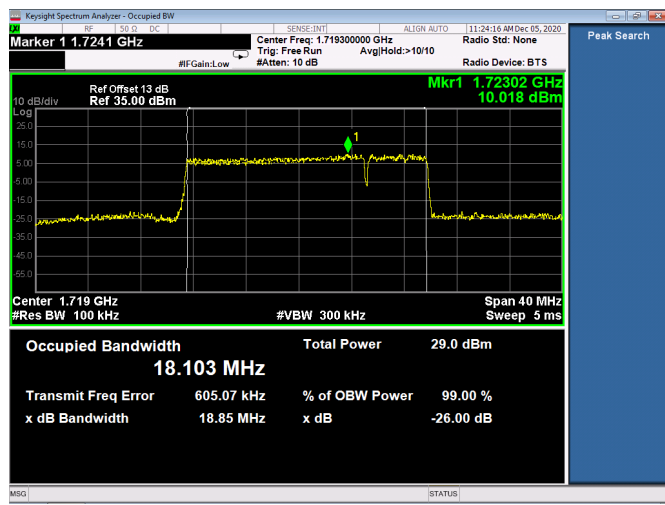
10MHz+10MHz / 64QAM / HCH



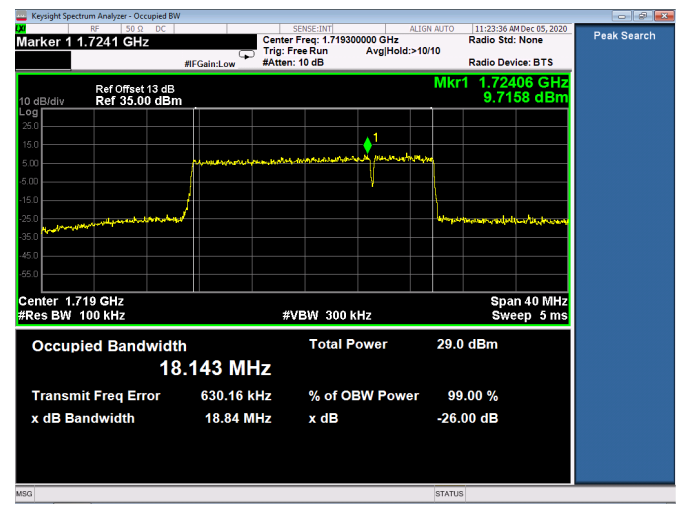


LTE Band 66B

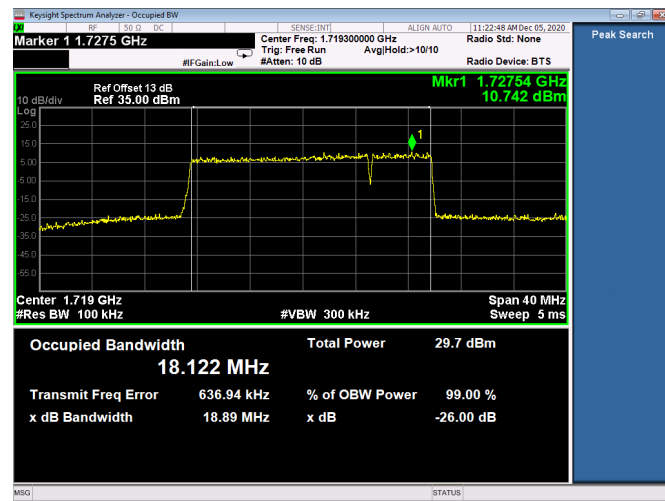
15MHz+5MHz / QPSK / LCH



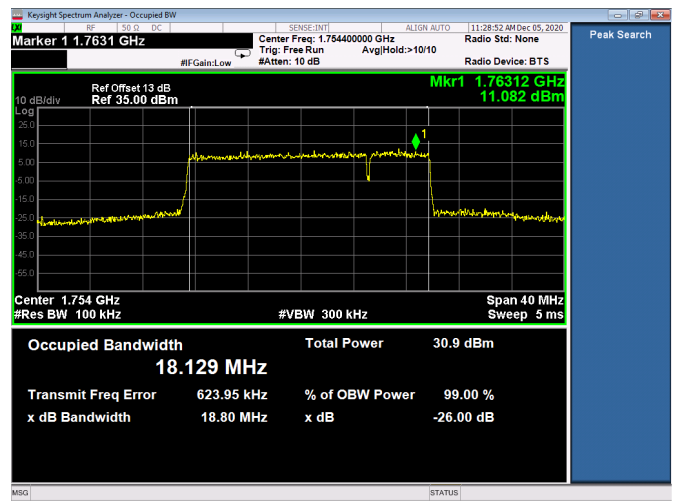
15MHz+5MHz / 16QAM / LCH



15MHz+5MHz / 64QAM / LCH

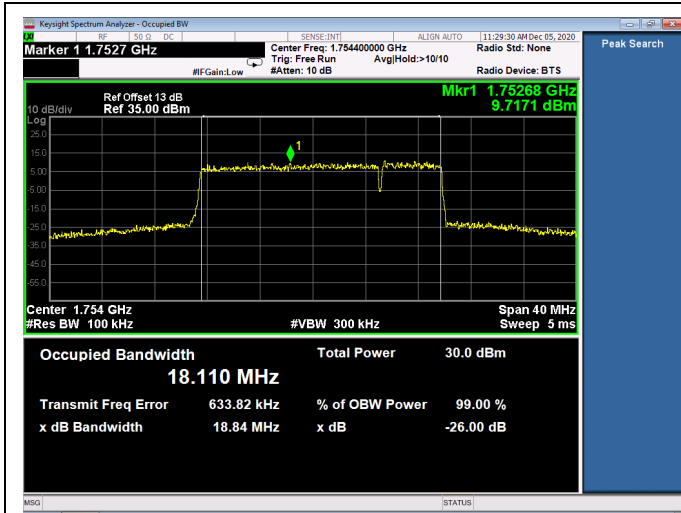


15MHz+5MHz / QPSK / MCH

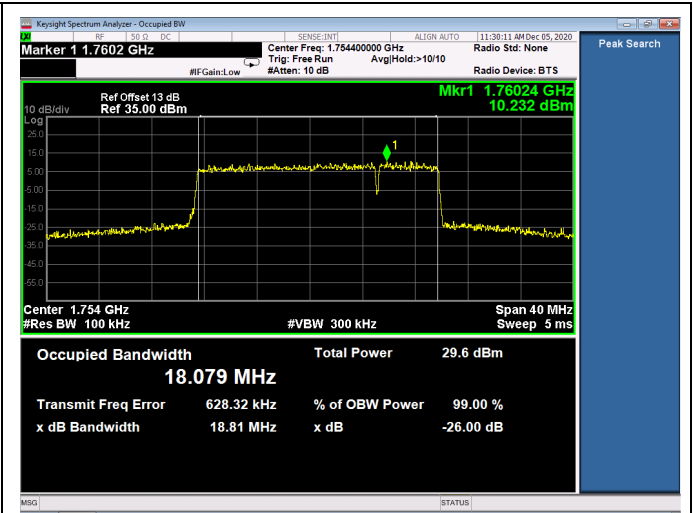


15MHz+5MHz / 16Q / AM MCH

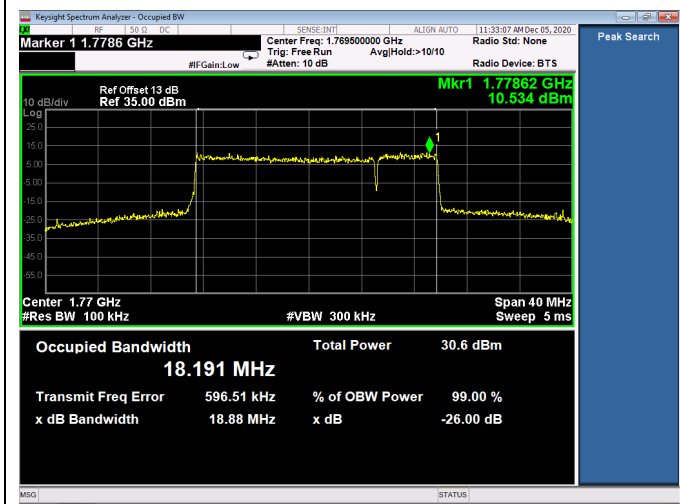
15MHz+5MHz / 64QAM / MCH



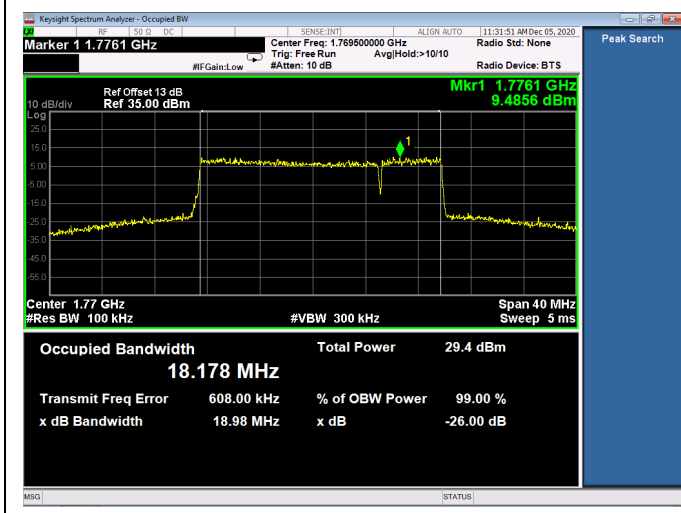
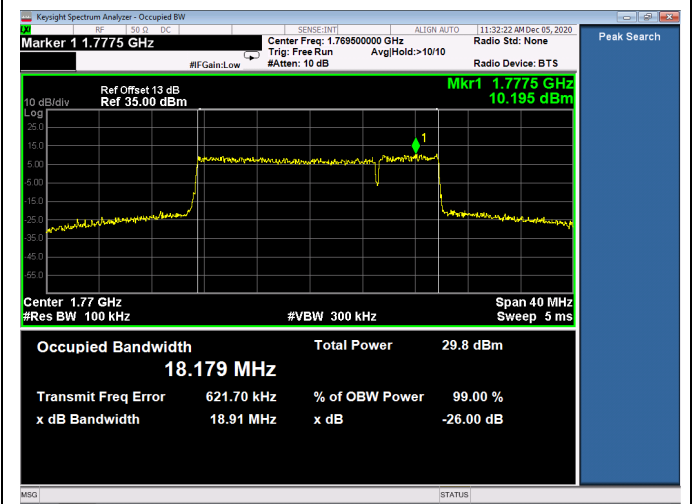
15MHz+5MHz / QPSK / HCH



15MHz+5MHz / 16QAM / HCH



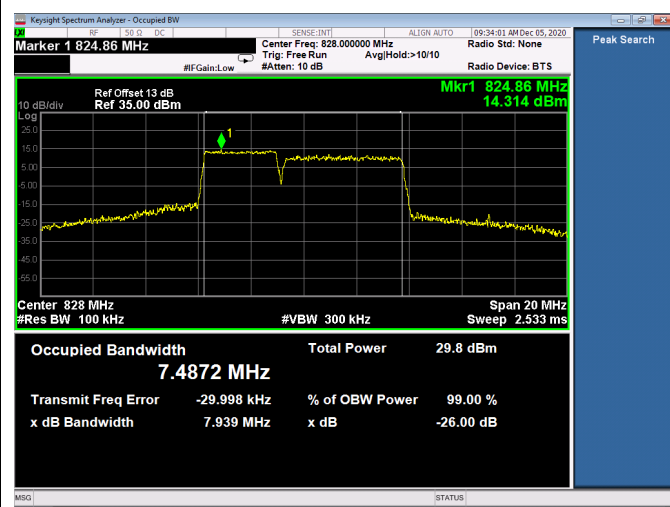
15MHz+5MHz / 64QAM / HCH



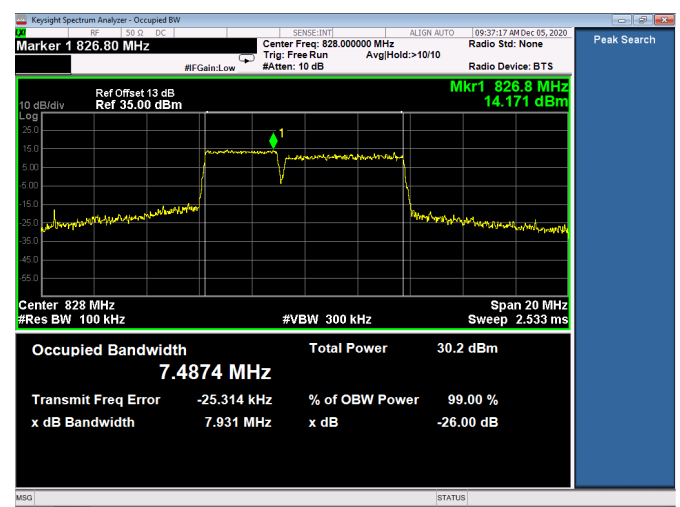


LTE Band 5B

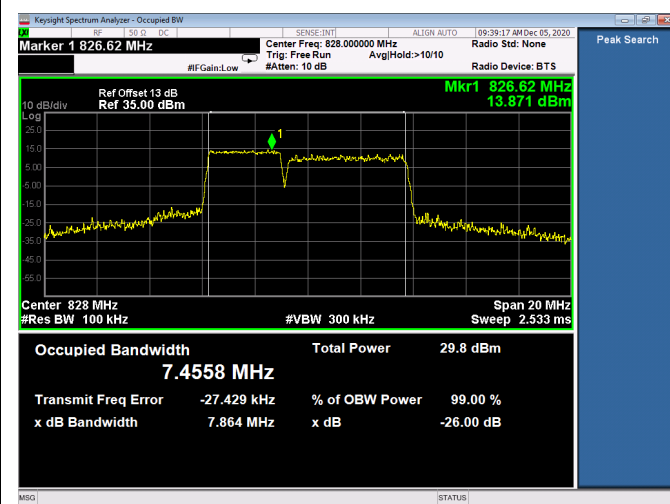
3MHz+5MHz / QPSK / LCH



3MHz+5MHz / 16QAM / LCH



3MHz+5MHz / 64QAM / LCH

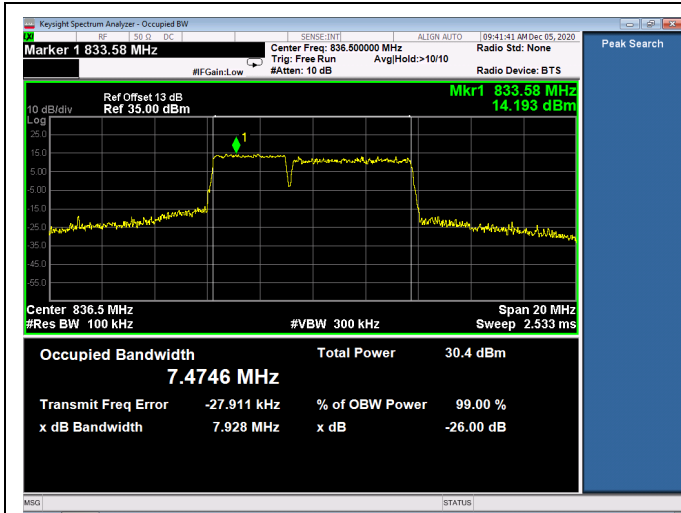


3MHz+5MHz / QPSK / MCH

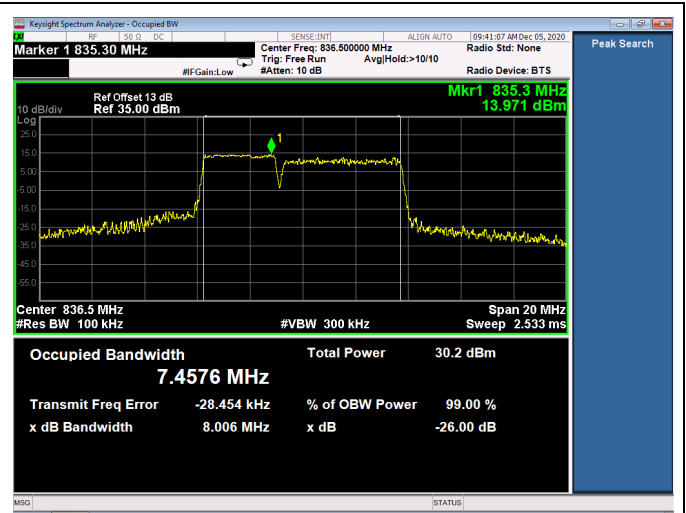


3MHz+5MHz / 16QAM / MCH

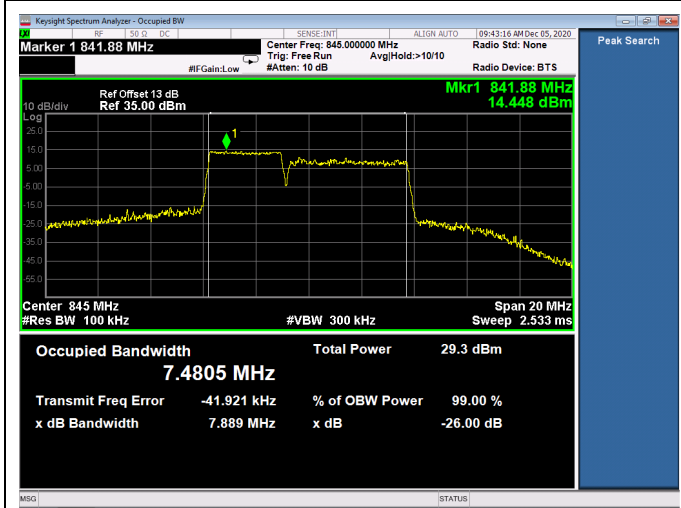
3MHz+5MHz / 64QAM / MCH



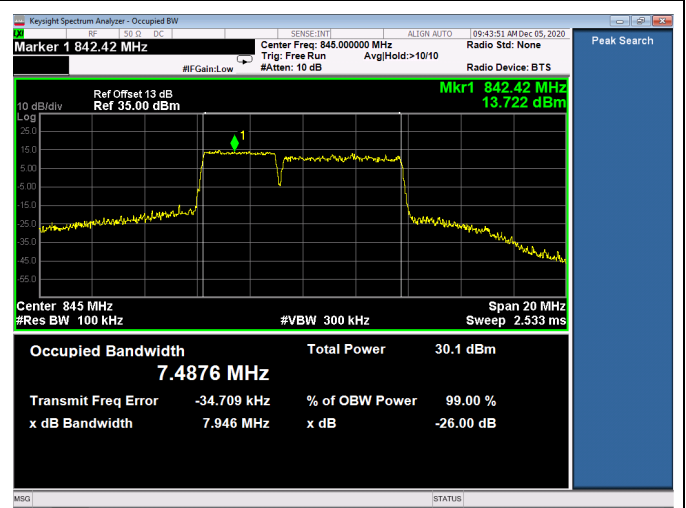
3MHz+5MHz / QPSK / HCH



3MHz+5MHz / 16QAM / HCH



3MHz+5MHz / 64QAM / HCH





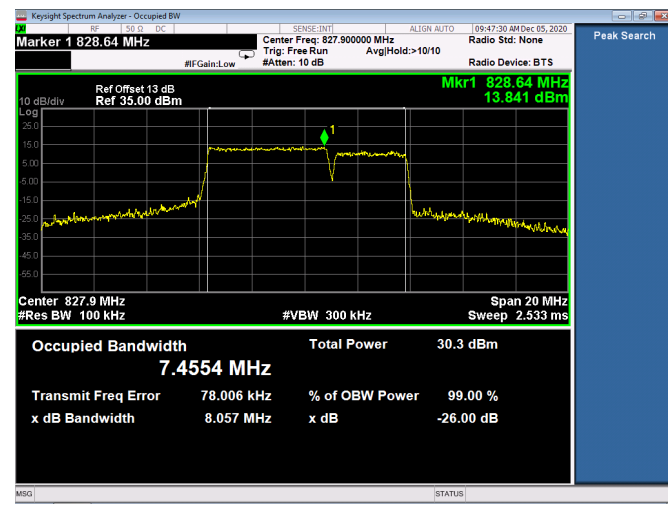


LTE Band 5B

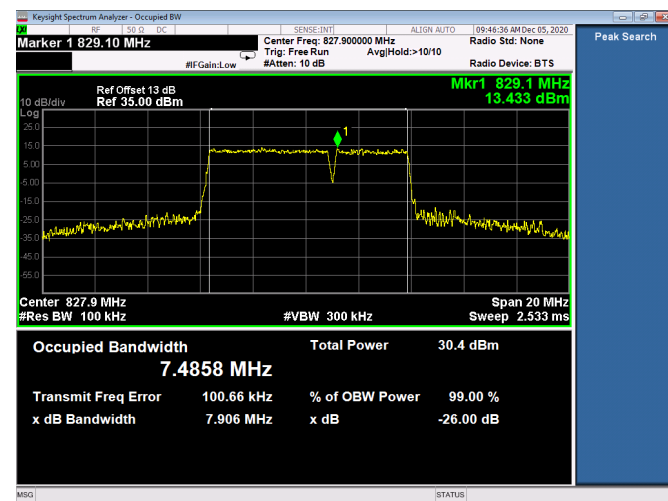
5MHz+3MHz / QPSK / LCH



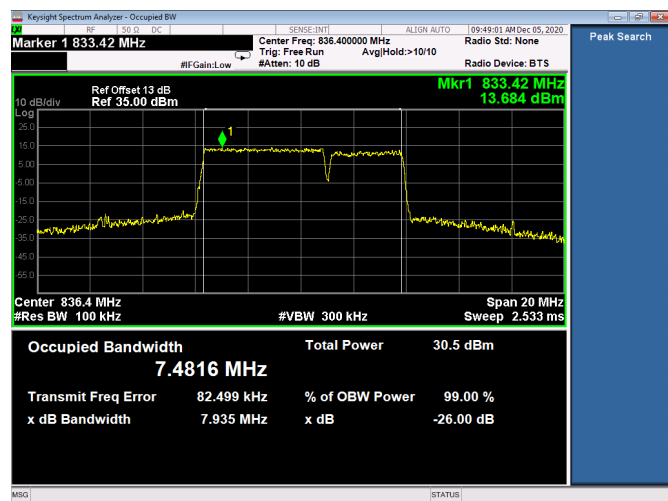
5MHz+3MHz / 16QAM / LCH



5MHz+3MHz / 64QAM / LCH

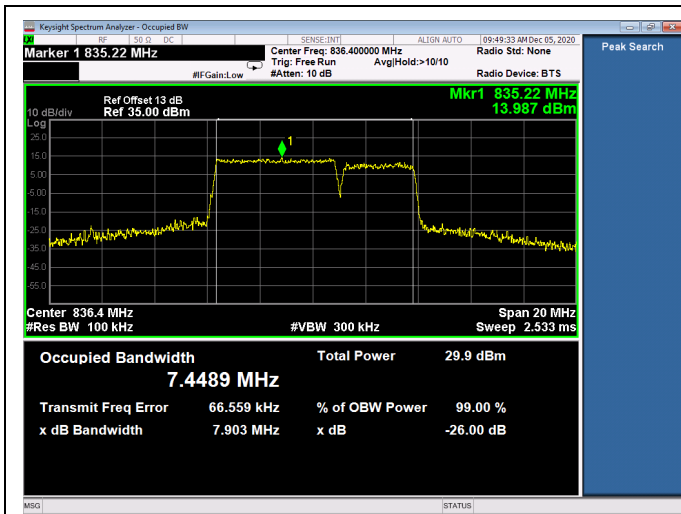


5MHz+3MHz / QPSK / MCH

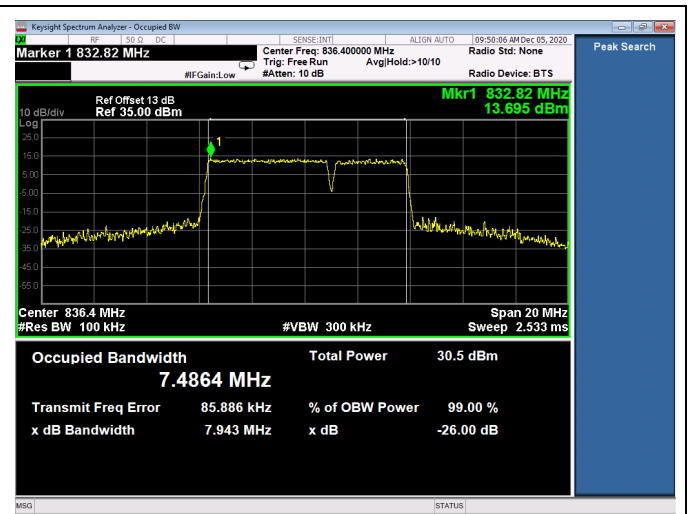


5MHz+3MHz / 16QAM / MCH

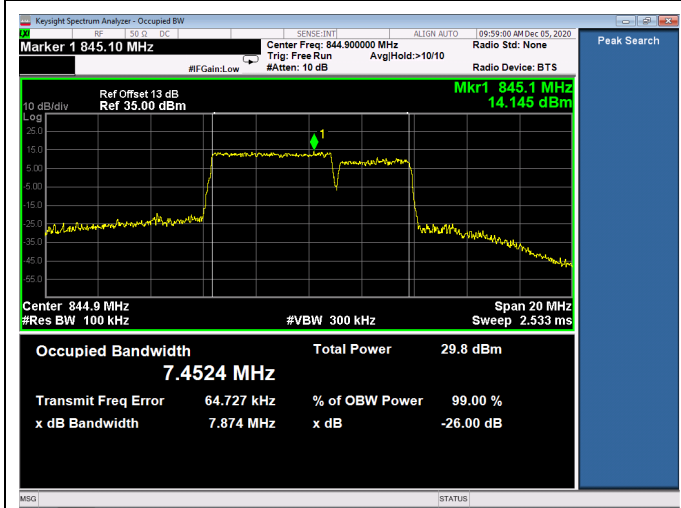
5MHz+3MHz / 64QAM / MCH



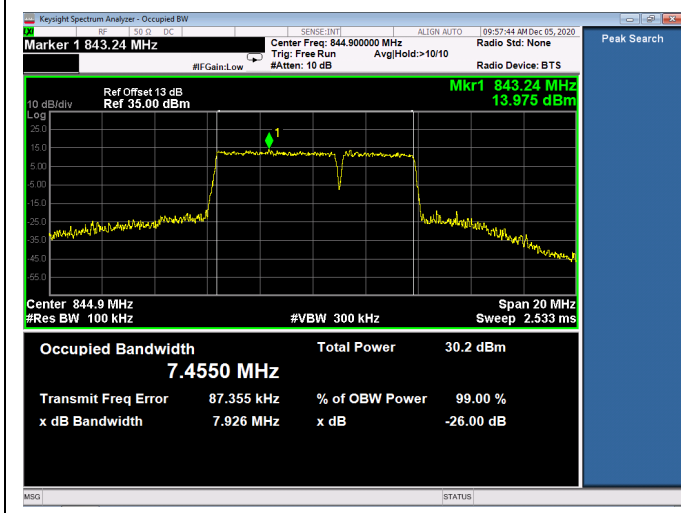
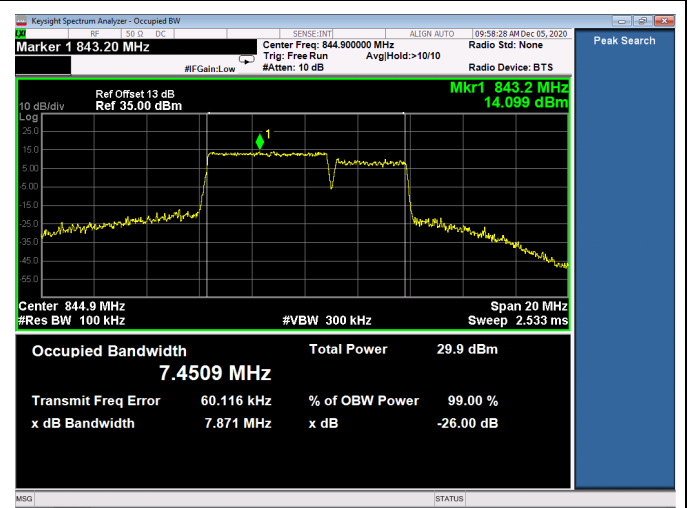
5MHz+3MHz / QPSK / HCH



5MHz+3MHz / 16QAM / HCH



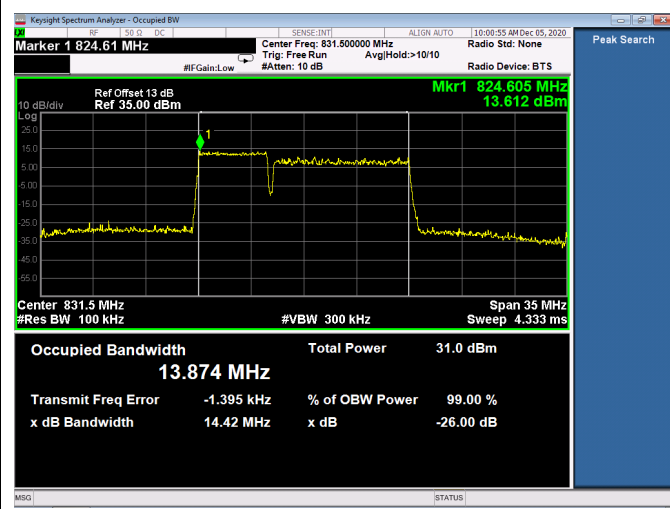
5MHz+3MHz / 64QAM / HCH



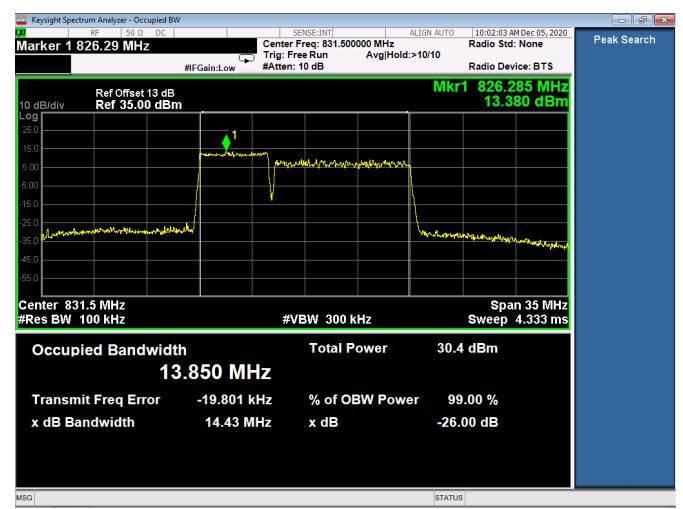


LTE Band 5B

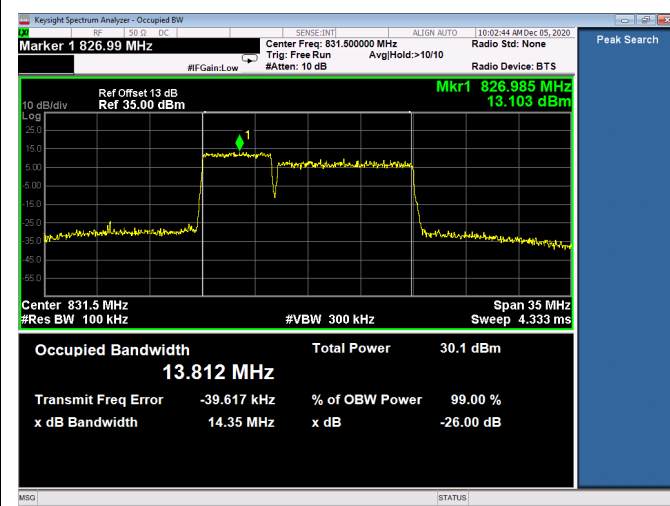
5MHz+10MHz / QPSK / LCH



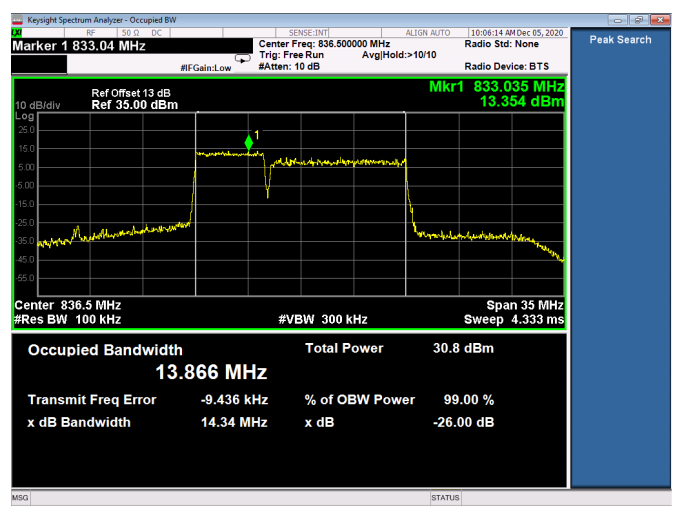
5MHz+10MHz / 16QAM / LCH



5MHz+10MHz / 64QAM / LCH

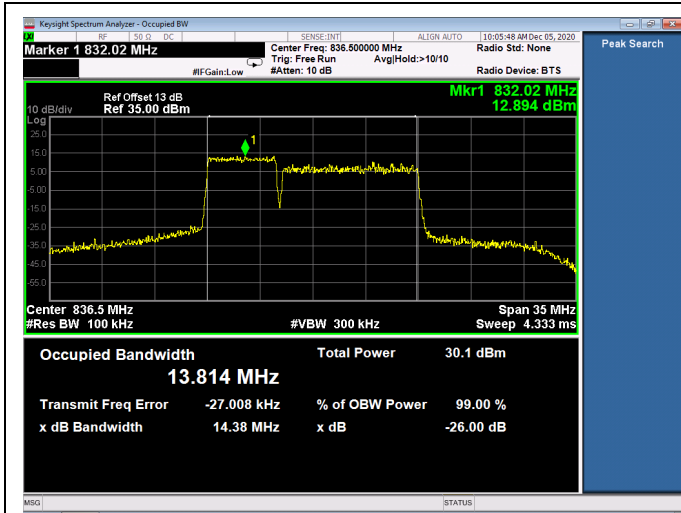


5MHz+10MHz / QPSK / MCH

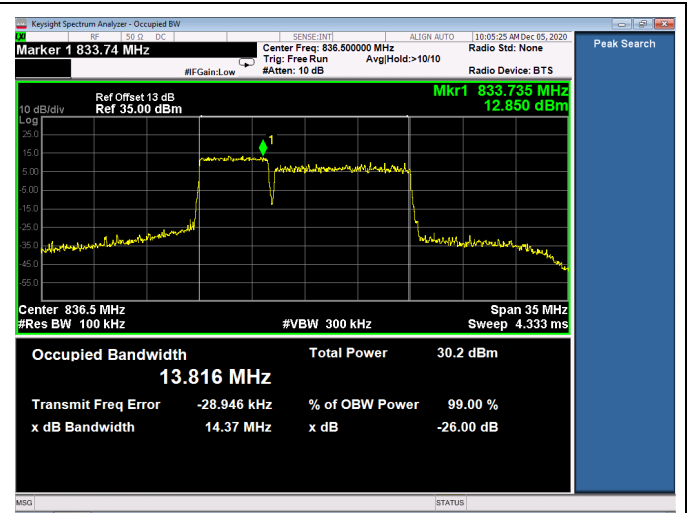


5MHz+10MHz / 16QAM / MCH

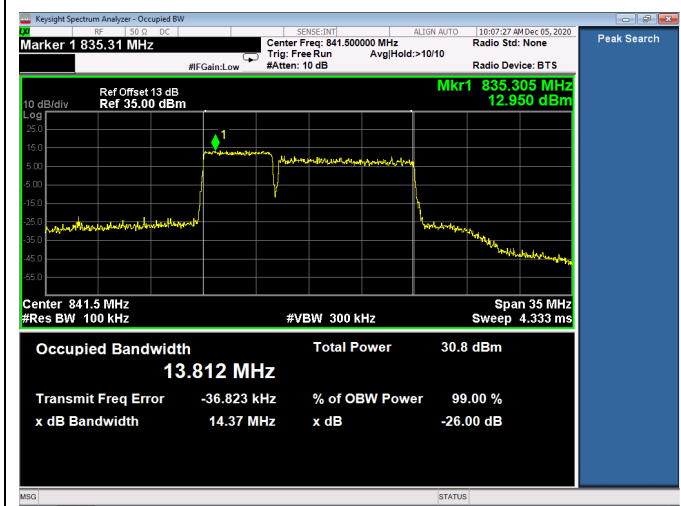
5MHz+10MHz / 64QAM / MCH



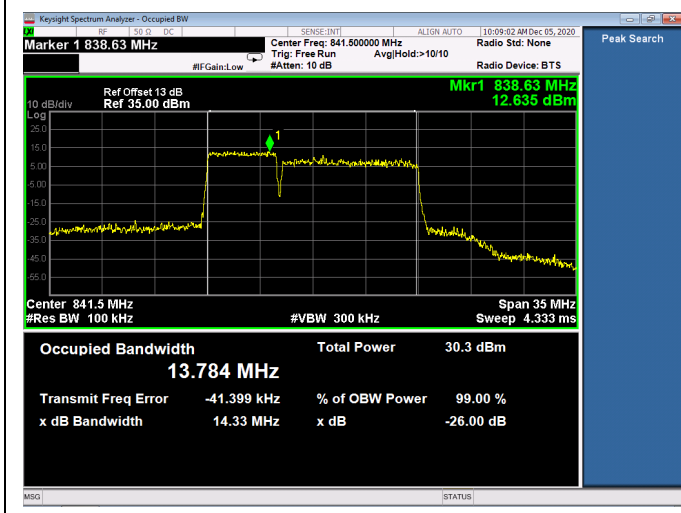
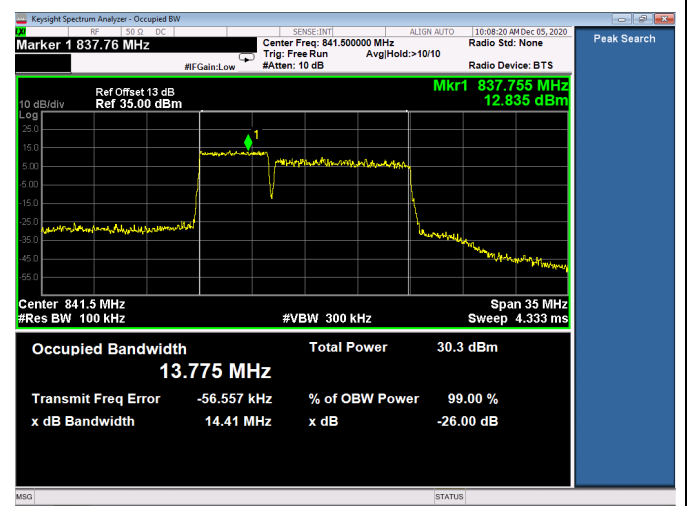
5MHz+10MHz / QPSK / HCH



5MHz+10MHz / 16QAM / HCH



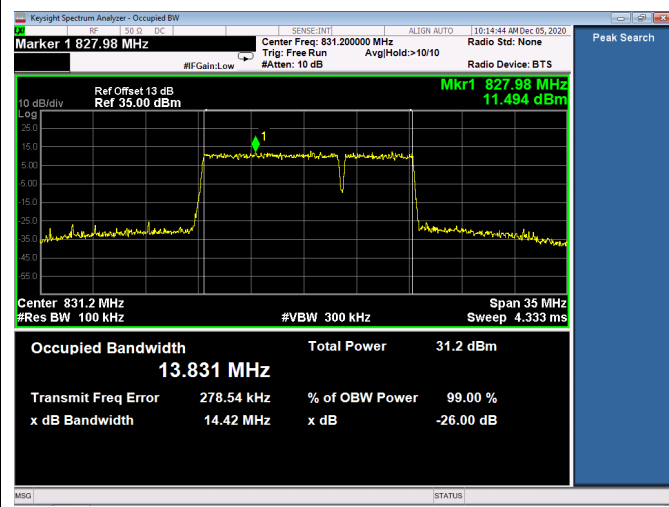
5MHz+10MHz / 64QAM / HCH



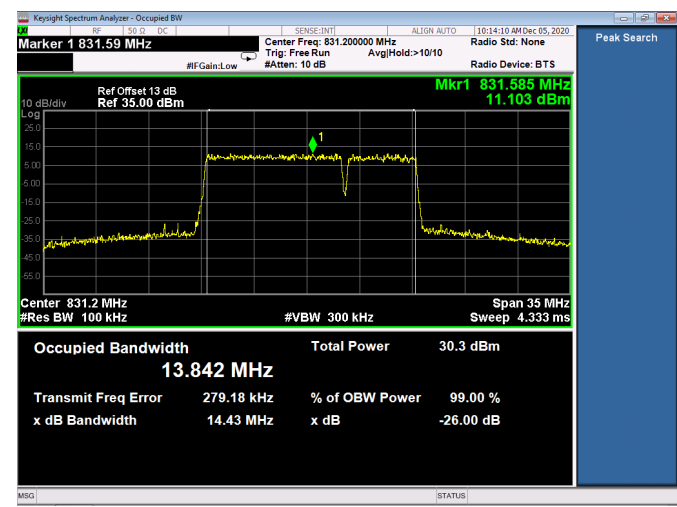


LTE Band 5B

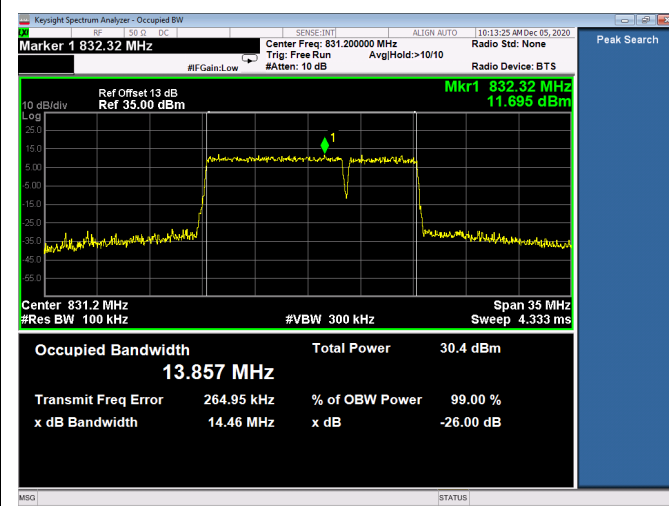
10MHz+5MHz / QPSK / LCH



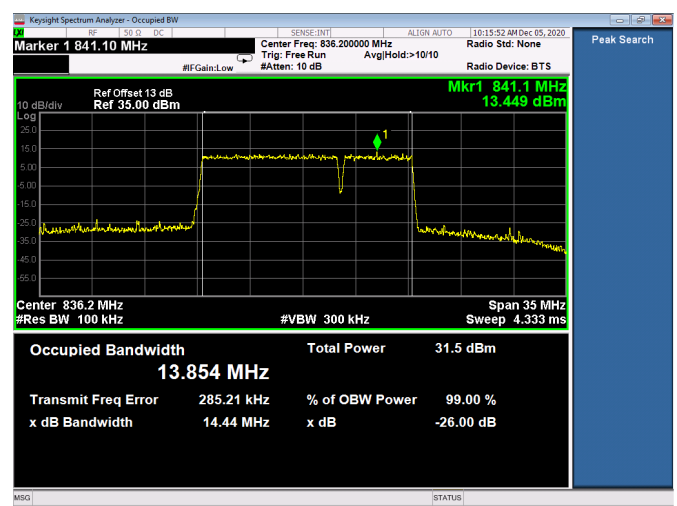
10MHz+5MHz / 16QAM / LCH



10MHz+5MHz / 64QAM / LCH

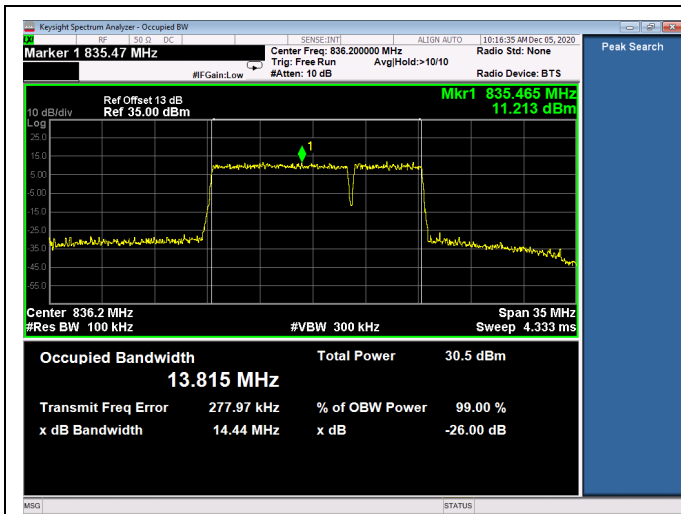


10MHz+5MHz / QPSK / MCH

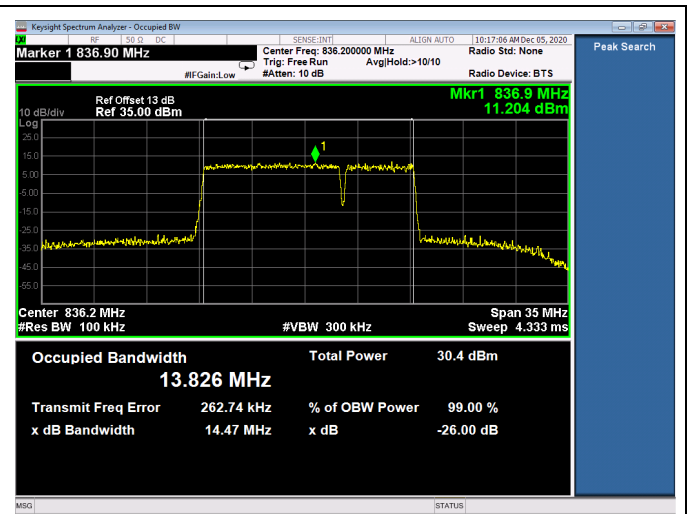


10MHz+5MHz / 16QAM / MCH

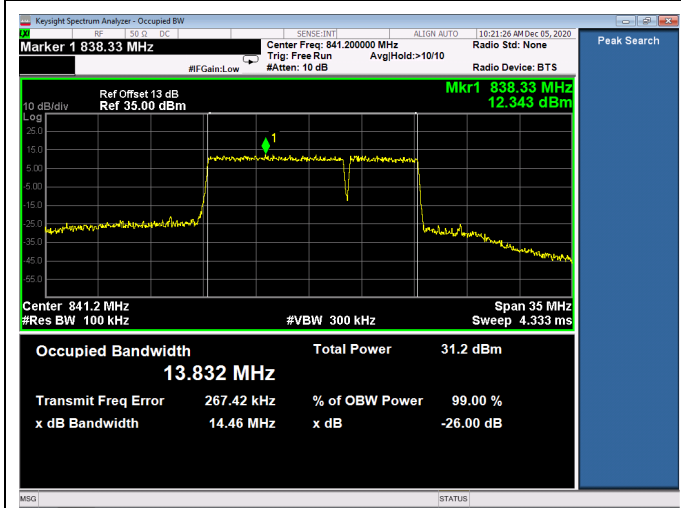
10MHz+5MHz / 64QAM / MCH



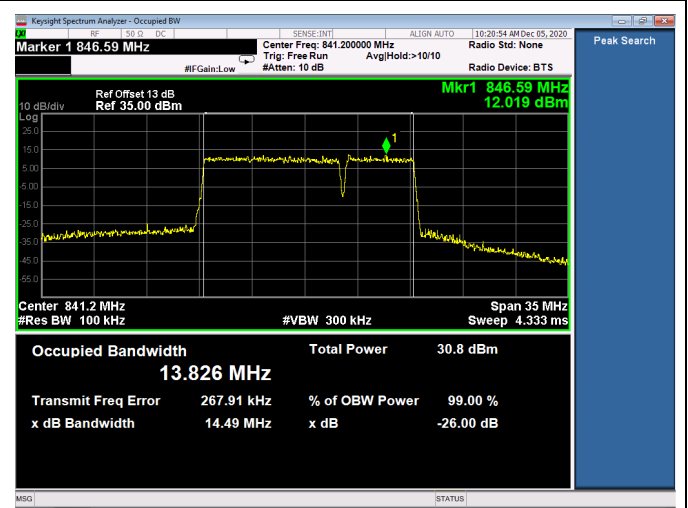
10MHz+5MHz / QPSK / HCH



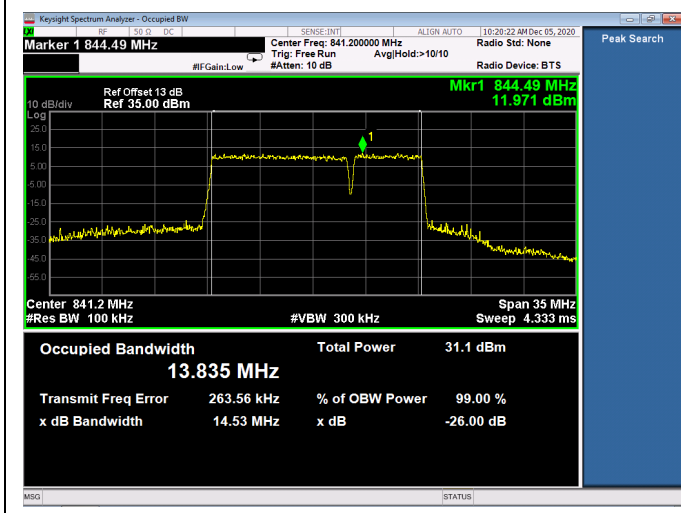
10MHz+5MHz / 16QAM / HCH



10MHz+5MHz / 64QAM / HCH



10MHz+5MHz / 16QAM / HCH

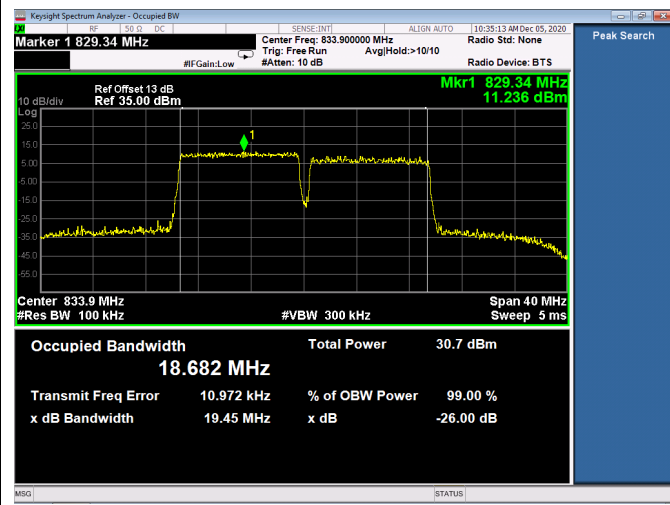


0MHz+5MHz / 64QAM / HCH

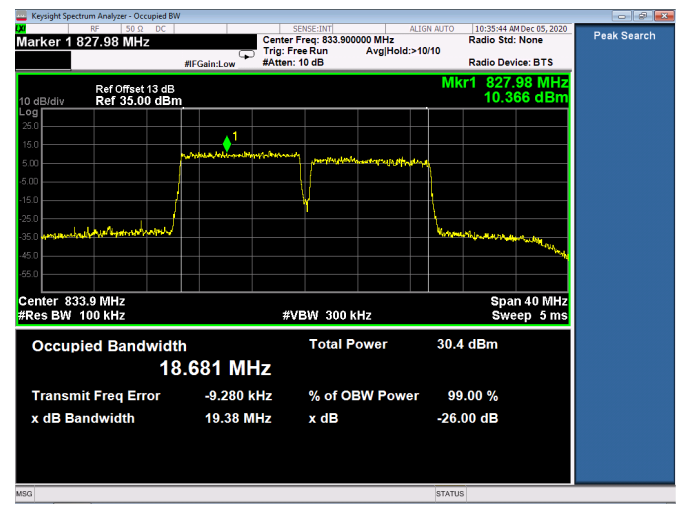


LTE Band 5B

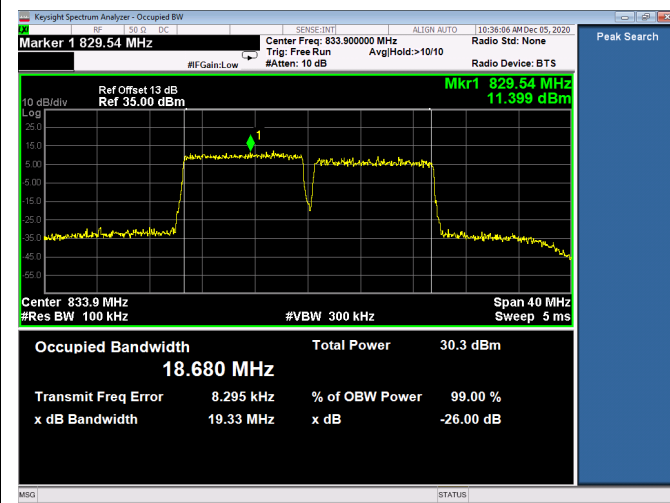
10MHz+10MHz /QPSK / LCH



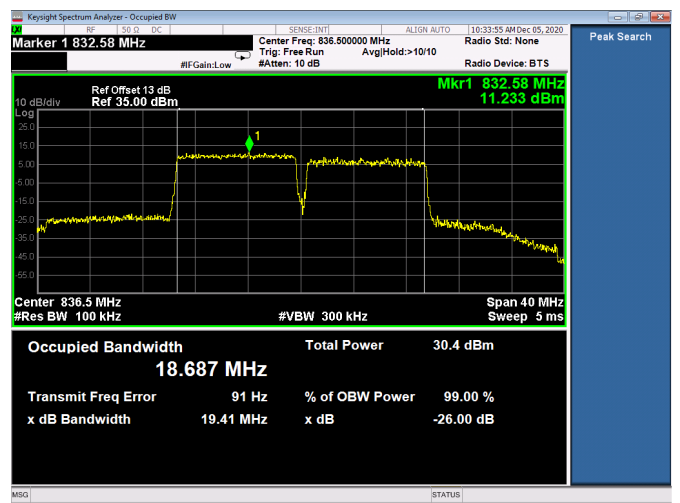
10MHz+10MHz / 16QAM / LCH



10MHz+10MHz / 64QAM / LCH

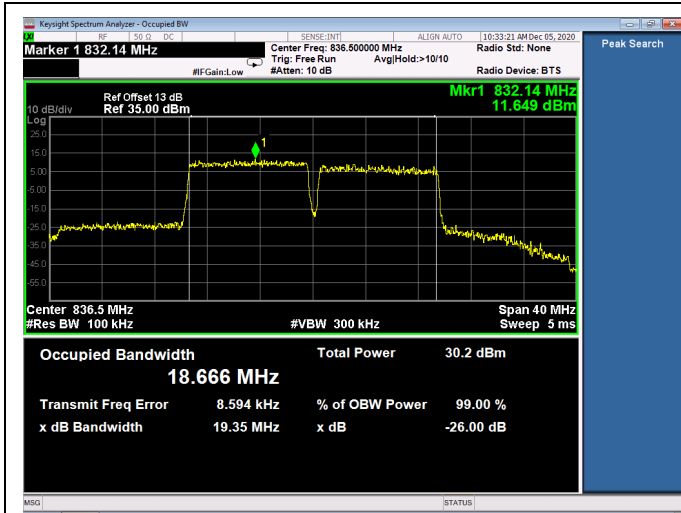


10MHz+10MHz / QPSK / MCH

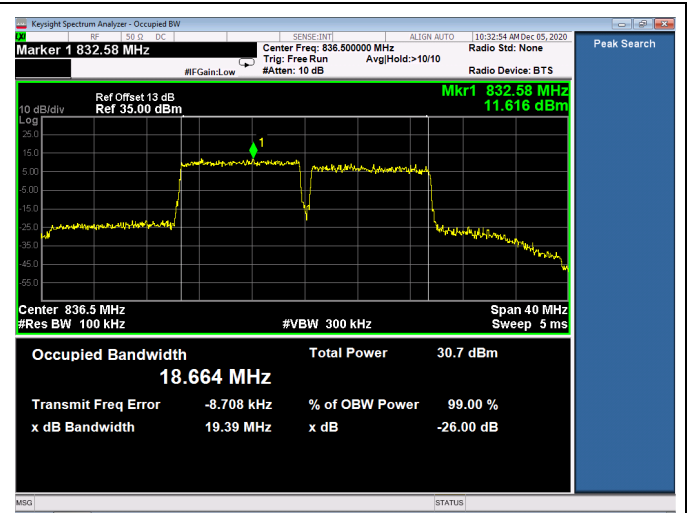


10MHz+10MHz / 16QAM / MCH

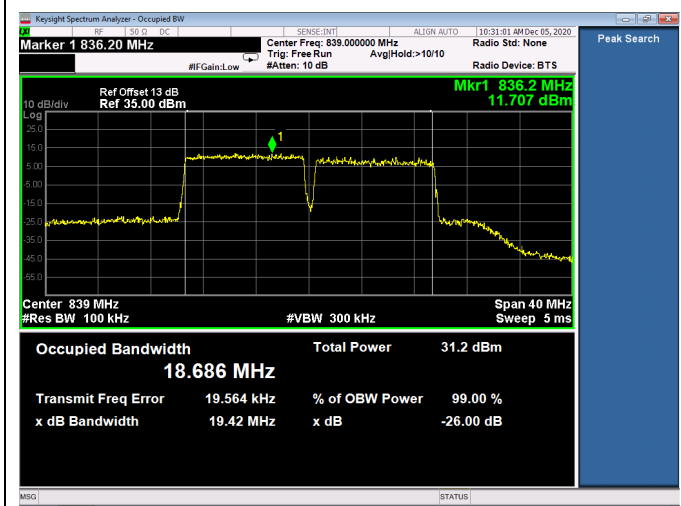
10MHz+10MHz / 64QAM / MCH



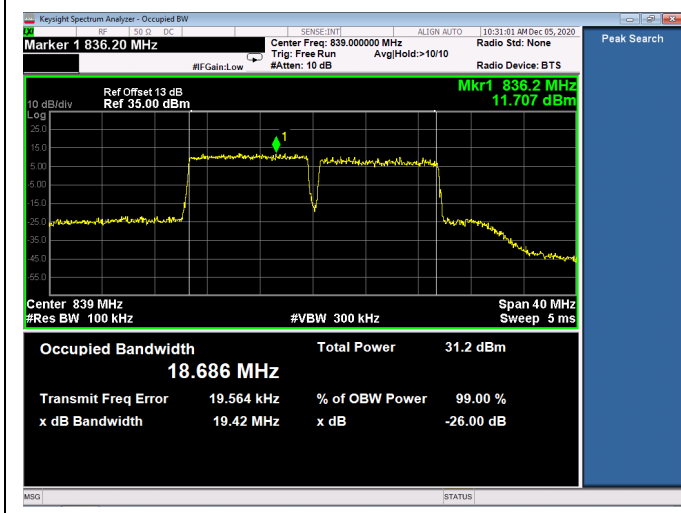
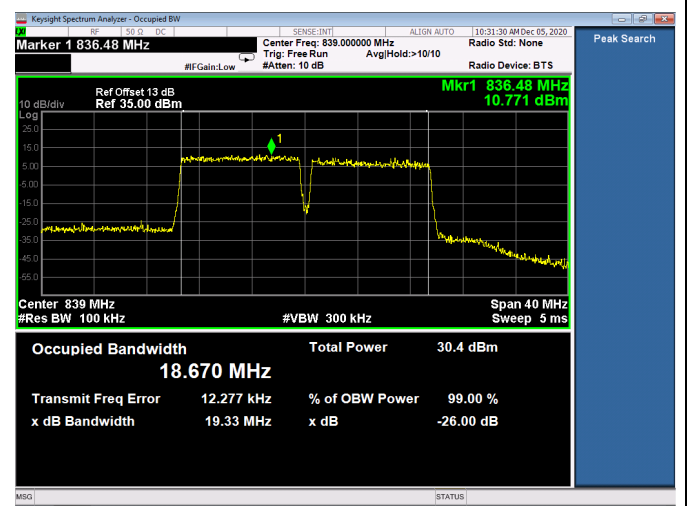
10MHz+10MHz / QPSK / HCH



10MHz+10MHz / 16QAM / HCH



10MHz+10MHz / 64QAM / HCH



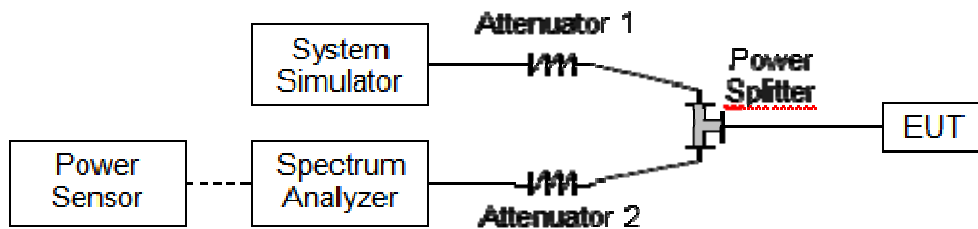


## 2.3. Conducted Spurious Emissions

### 2.3.1. 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.

### 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 50Ohm; 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.

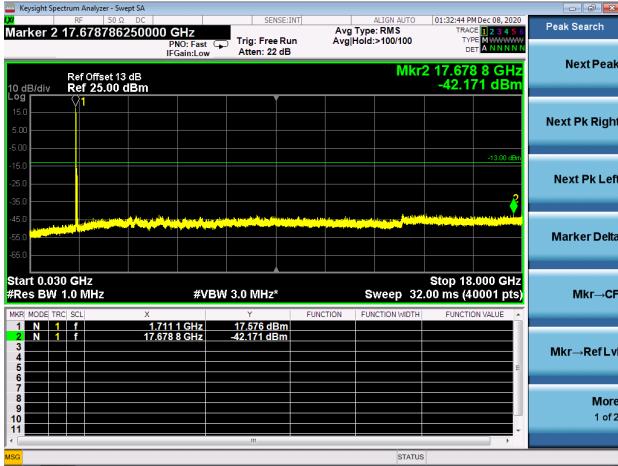
### 2.3.4. Test Result



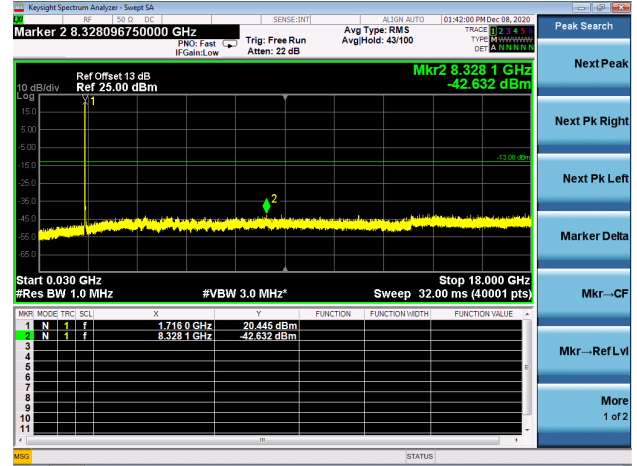
LTE Band 66C CSE

Channel Bandwidth: 5MHz+20MHz

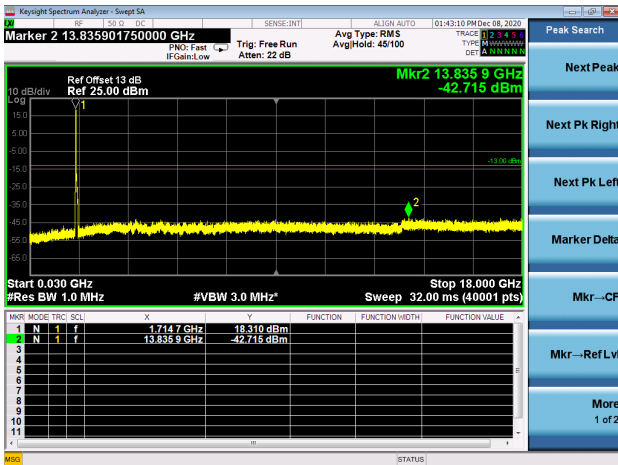
LOW CH/QPSK/1RB0 and 1RB99



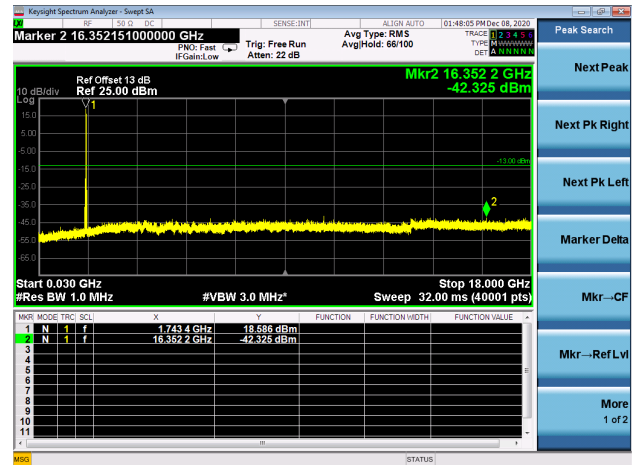
LOW CH/QPSK/1RB24 and 1RB0



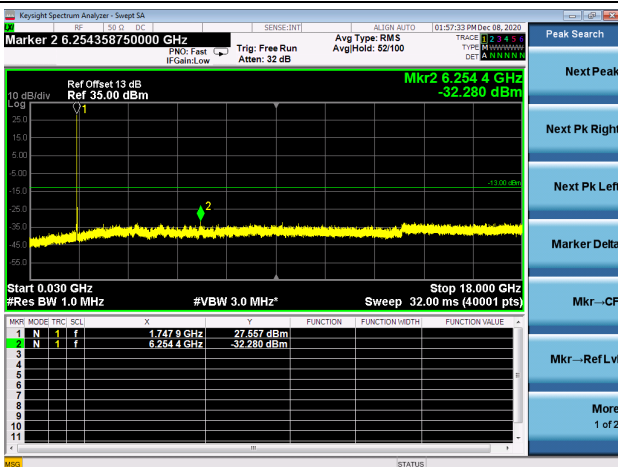
LOW CH/QPSK/FULL RB



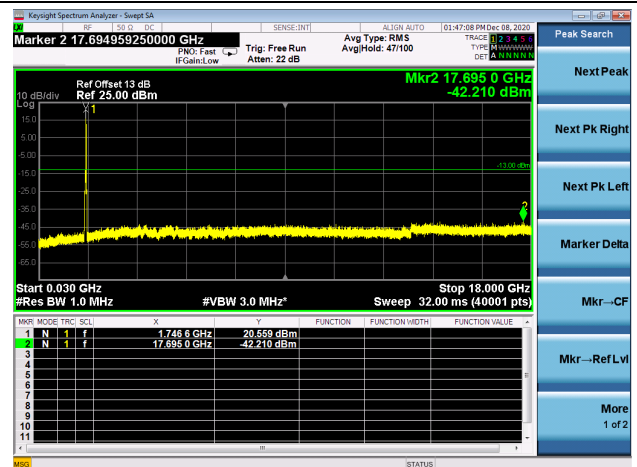
Mid CH/QPSK/1RB0 and 1RB99



Mid CH/QPSK/1RB24 and 1RB0

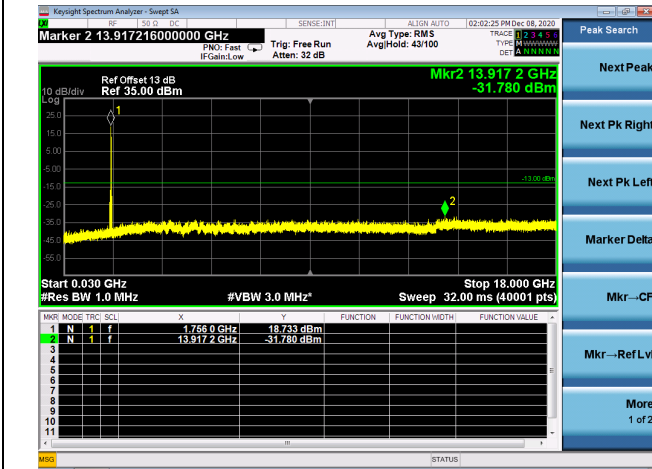


Mid CH/QPSK/FULL RB

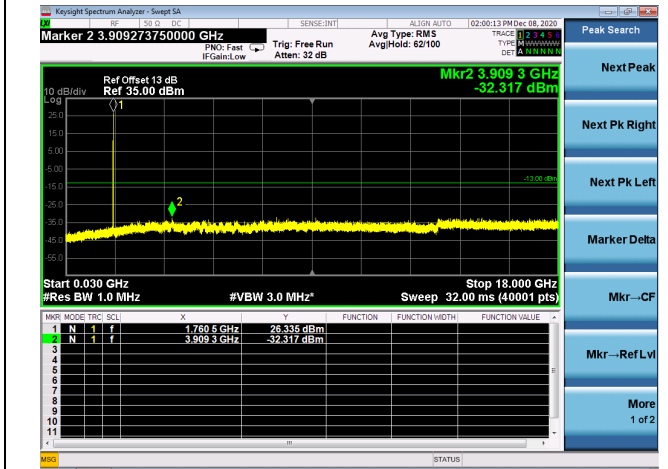




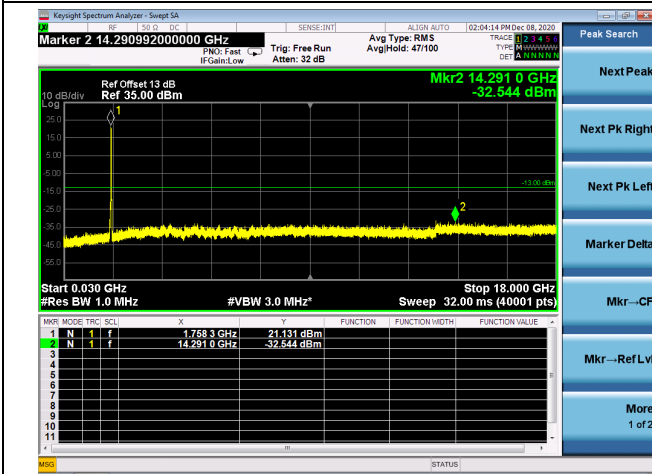
### High CH/QPSK/1RB0 and 1RB99



### High CH/QPSK/1RB24 and 1RB0



### High CH/QPSK/FULL RB

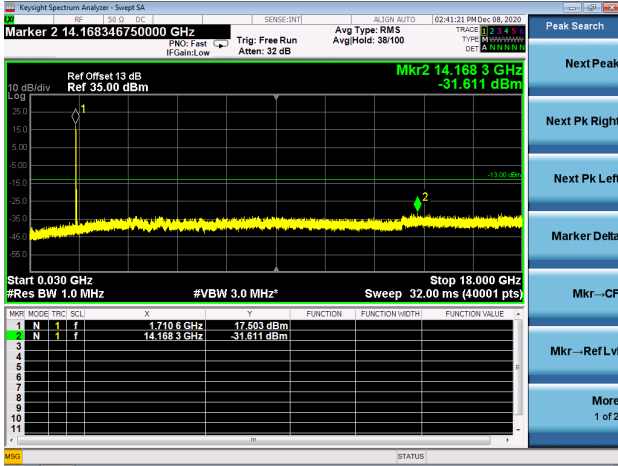




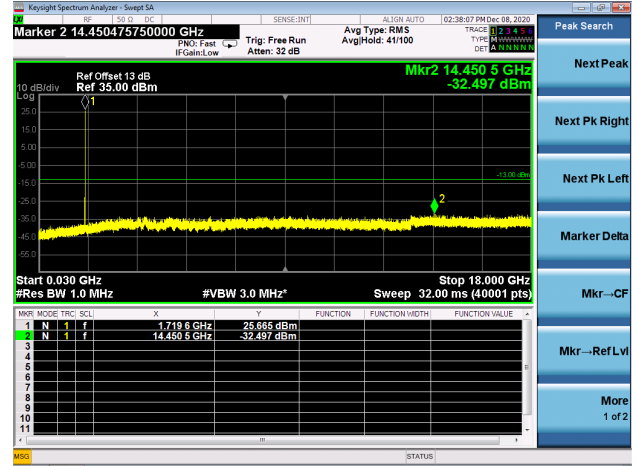
LTE Band 66C CSE

Channel Bandwidth: 10MHz+15MHz

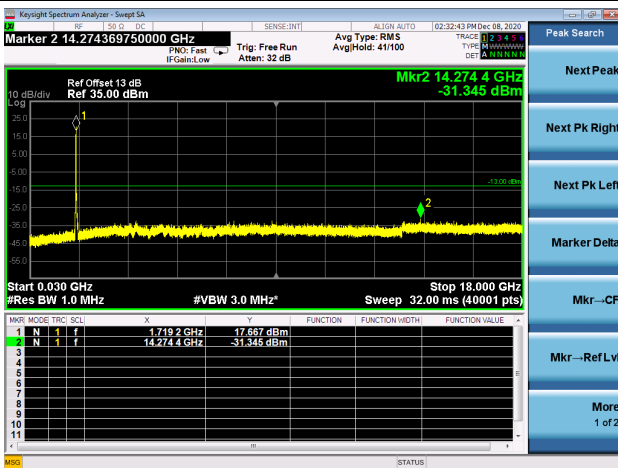
LOW CH/QPSK/1RB0 and 1RB74



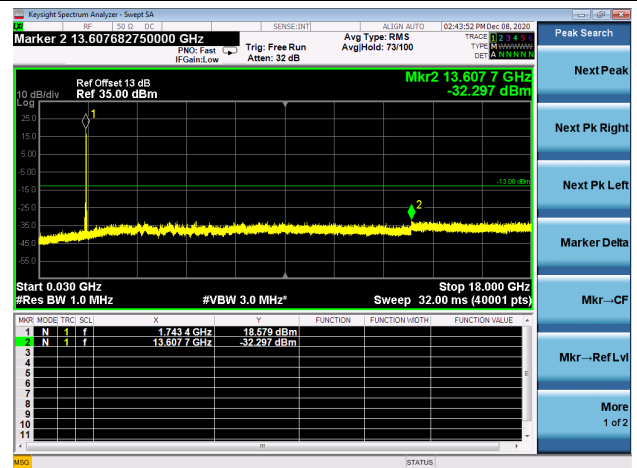
LOW CH/QPSK/1RB49 and 1RB0



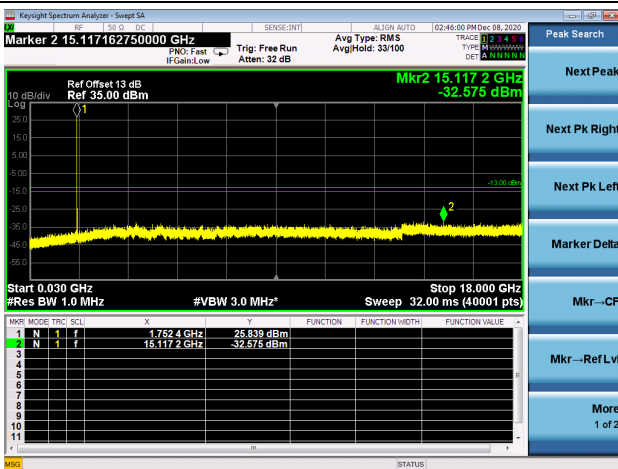
LOW CH/QPSK/FULL RB



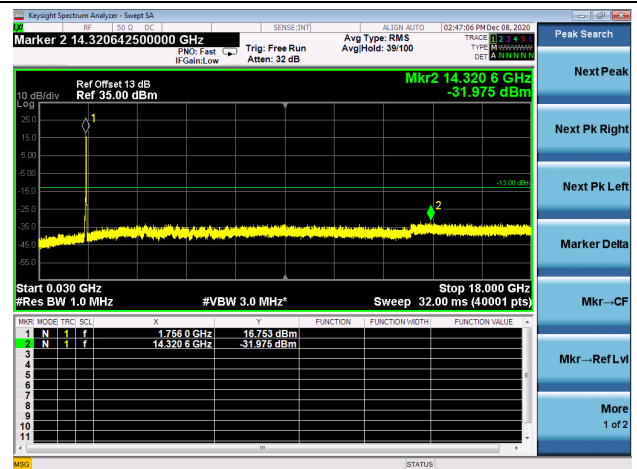
Mid CH/QPSK/1RB0 and 1RB74



Mid CH/QPSK/1RB49 and 1RB0

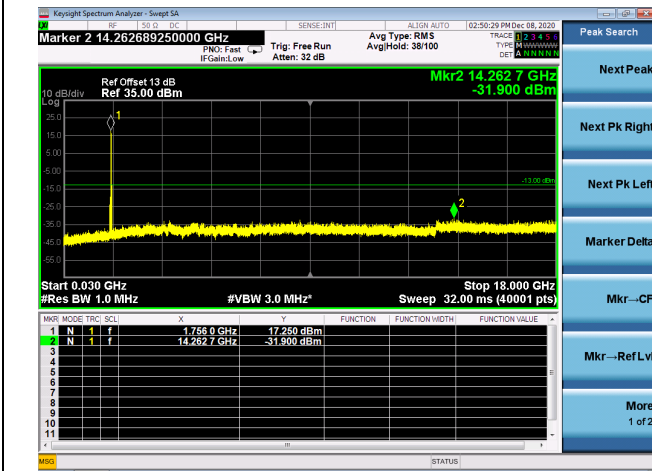


Mid CH/QPSK/FULL RB

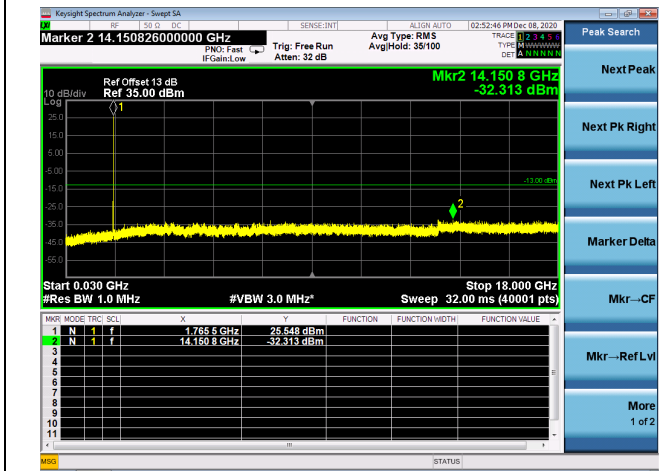




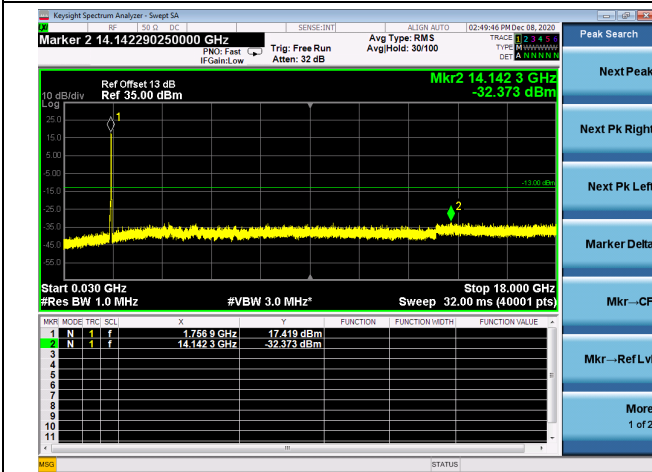
### High CH/QPSK/1RB0 and 1RB74



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



### High CH/QPSK/FULL RB

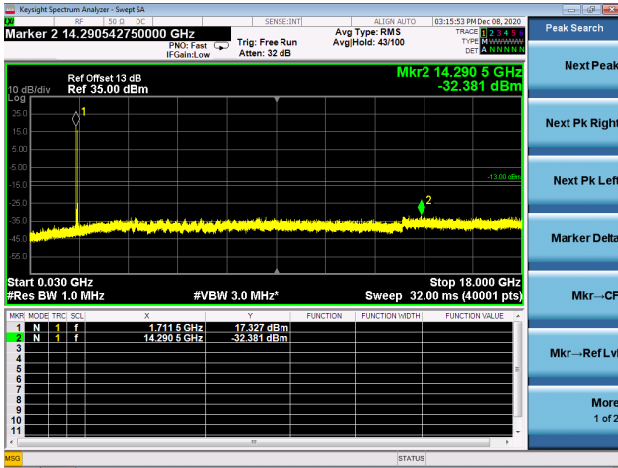




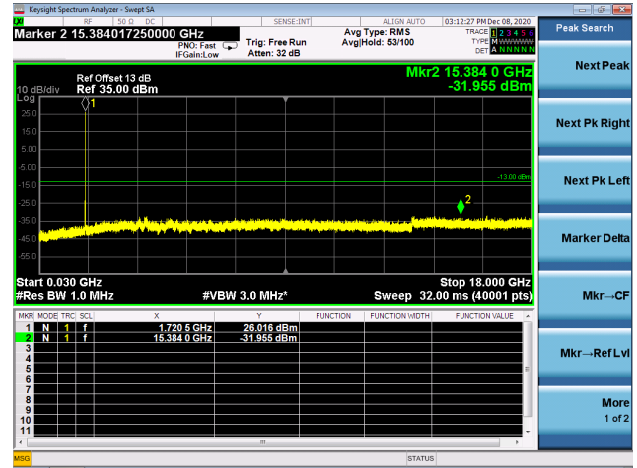
LTE Band 66C CSE

Channel Bandwidth: 10MHz+20MHz

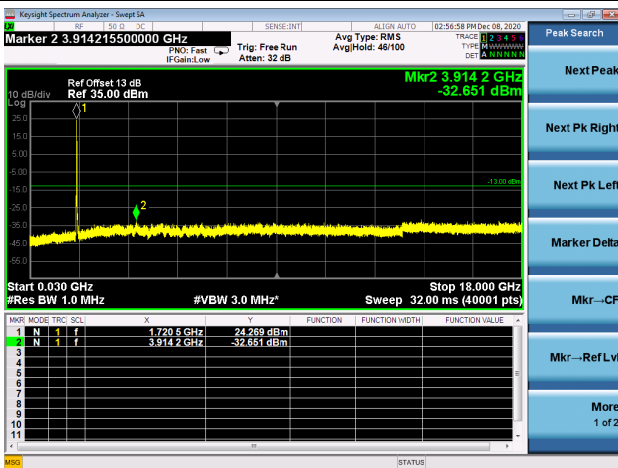
LOW CH/QPSK/1RB0 and 1RB99



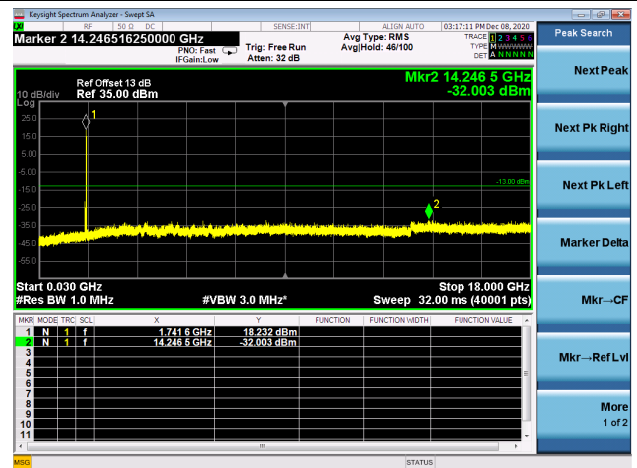
LOW CH/QPSK/1RB49 and 1RB0



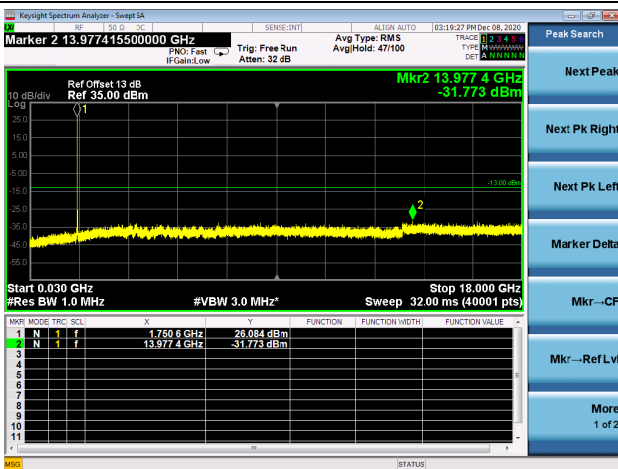
LOW CH/QPSK/FULL RB



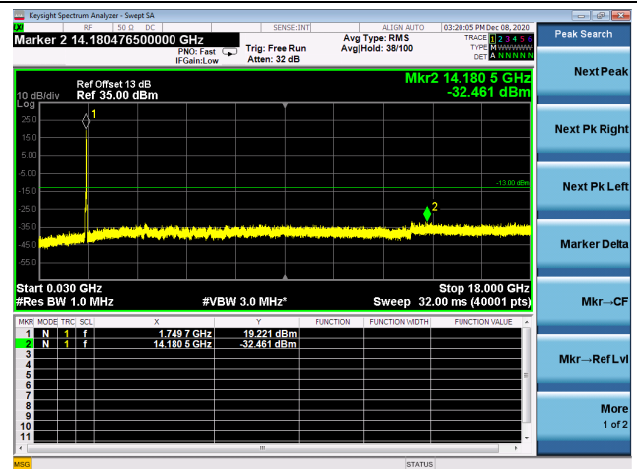
Mid CH/QPSK/1RB0 and 1RB99



Mid CH/QPSK/1RB49 and 1RB0

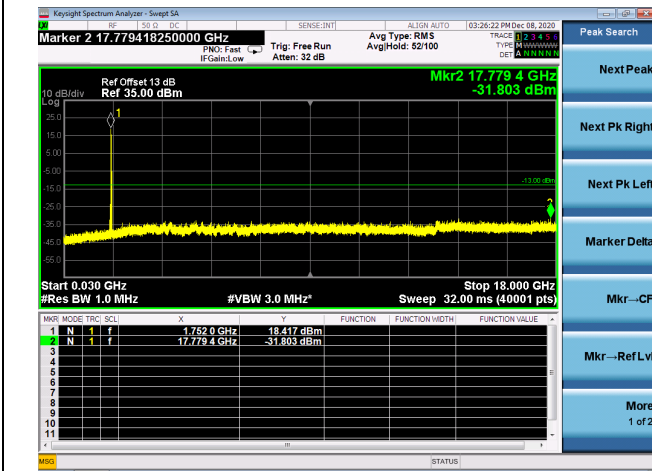


Mid CH/QPSK/FULL RB

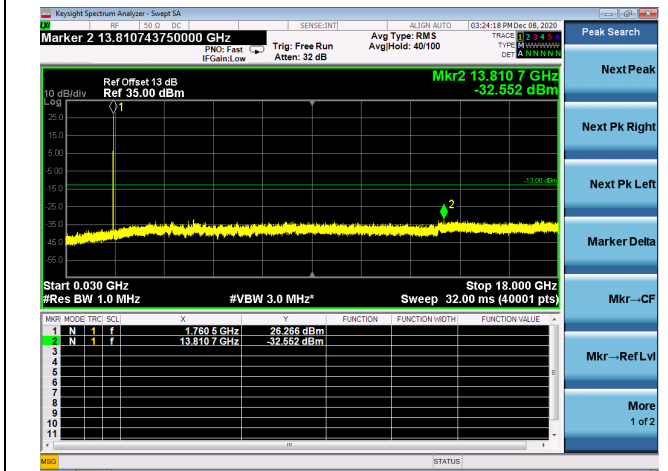




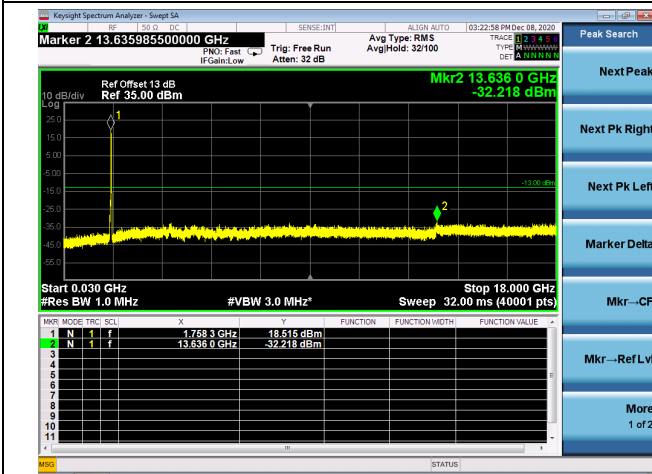
### High CH/QPSK/1RB0 and 1RB99



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



### High CH/QPSK/FULL RB

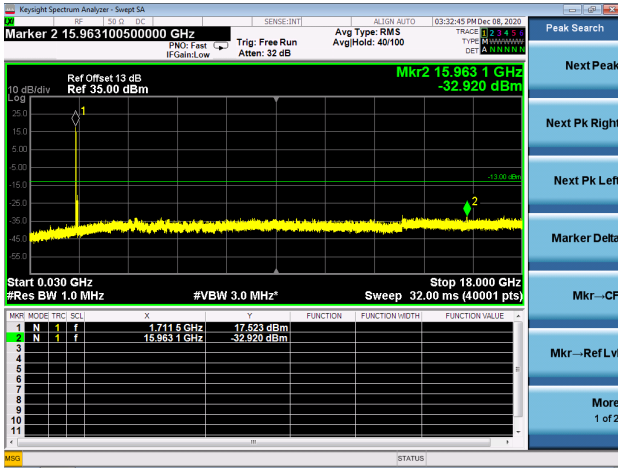




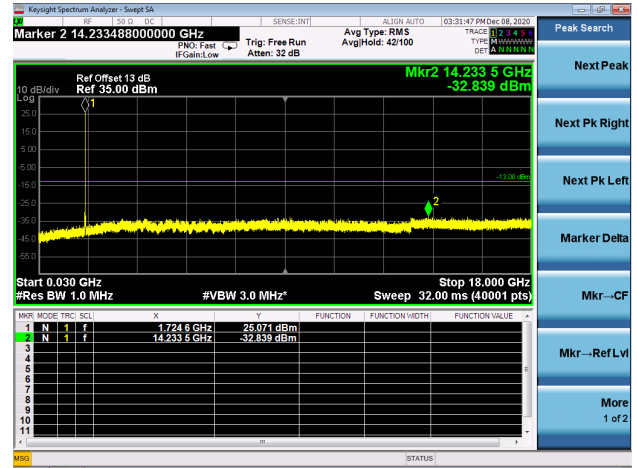
LTE Band 66C CSE

Channel Bandwidth: 15MHz+10MHz

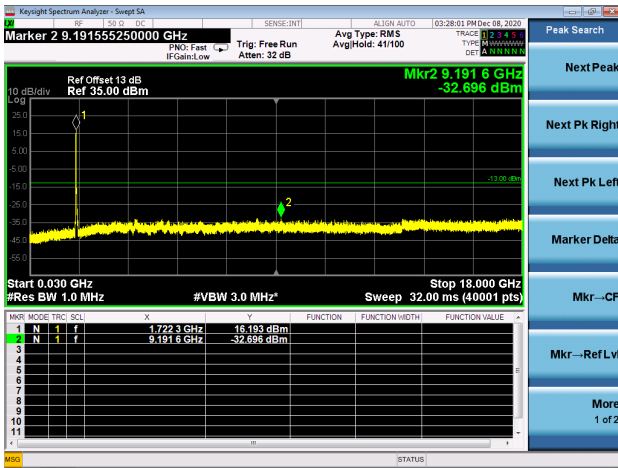
LOW CH/QPSK/1RB0 and 1RB49



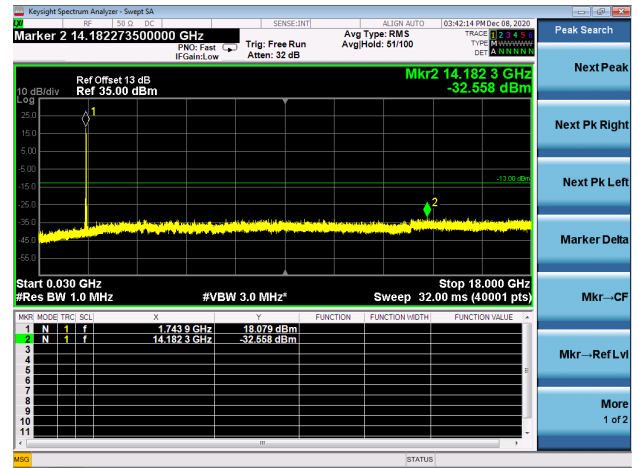
LOW CH/QPSK/1RB74 and 1RB0



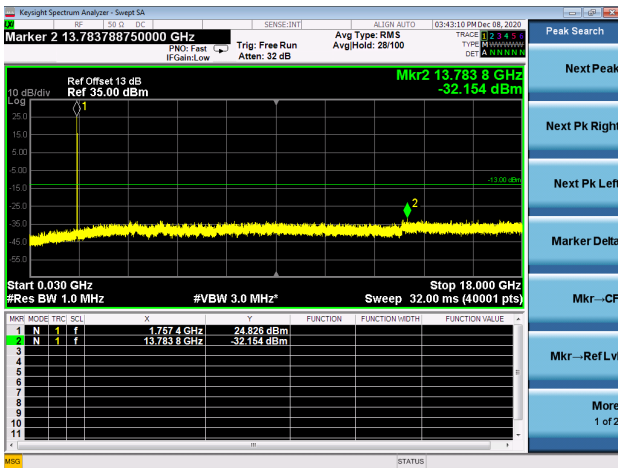
LOW CH/QPSK/FULL RB



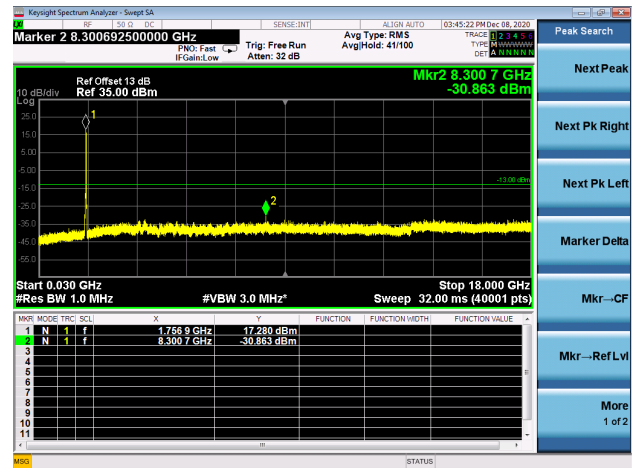
Mid CH/QPSK/1RB0 and 1RB49



Mid CH/QPSK/1RB74 and 1RB0



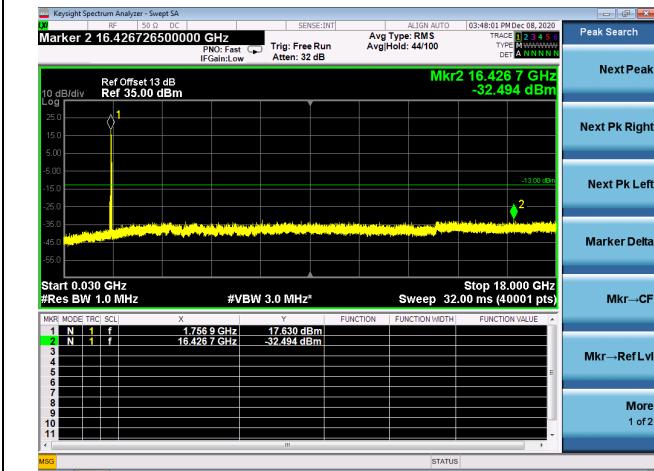
Mid CH/QPSK/FULL RB



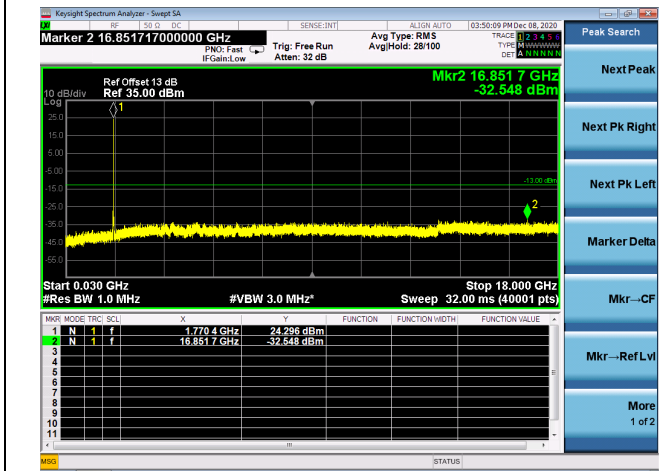




### High CH/QPSK/1RB0 and 1RB49



### High CH/QPSK/1RB74 and 1RB0



### High CH/QPSK/FULL RB

