



B4 / 5MHz / Low CH / QPSK



B4 / 5MHz / Low CH / 16QAM



B4 / 5MHz / Mid CH / QPSK



B4 / 5MHz / Mid CH / 16QAM



B4 / 5MHz / High CH / QPSK



B4 / 5MHz / High CH / 16QAM



B4 / 10MHz / Low CH / QPSK



B4 / 10MHz / Low CH / 16QAM



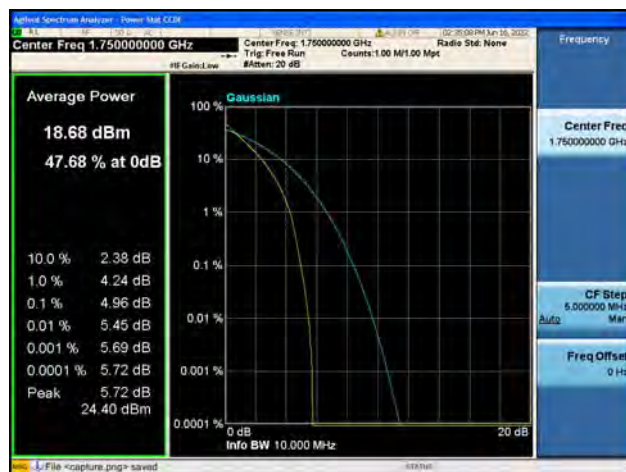
B4 / 10MHz / Mid CH / QPSK



B4 / 10MHz / Mid CH / 16QAM



B4 / 10MHz / High CH / QPSK



B4 / 10MHz / High CH / 16QAM





B4 / 15MHz / Low CH / QPSK



B4 / 15MHz / Low CH / 16QAM



B4 / 15MHz / Mid CH / QPSK



B4 / 15MHz / Mid CH / 16QAM



B4 / 15MHz / High CH / QPSK



B4 / 15MHz / High CH / 16QAM





B4 / 20MHz / Low CH / QPSK



B4 / 20MHz / Low CH / 16QAM



B4 / 20MHz / Mid CH / QPSK



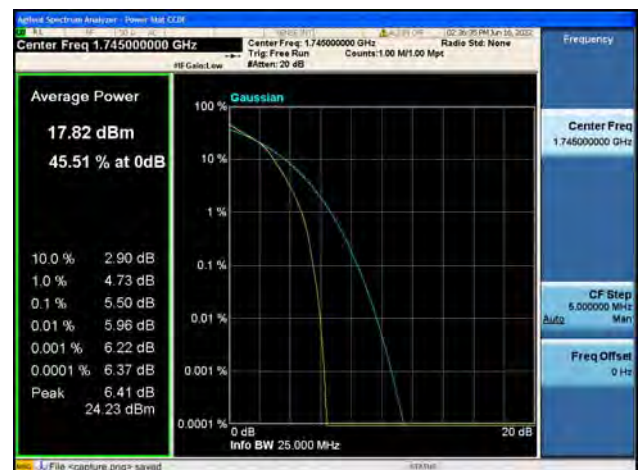
B4 / 20MHz / Mid CH / 16QAM



B4 / 20MHz / High CH / QPSK



B4 / 20MHz / High CH / 16QAM



B66 / 1.4MHz / Low CH / QPSK



B66 / 1.4MHz / Low CH / 16QAM



B66 / 1.4MHz / Mid CH / QPSK



B66 / 1.4MHz / Mid CH / 16QAM



B66 / 1.4MHz / High CH / QPSK



B66 / 1.4MHz / High CH / 16QAM





B66 / 3MHz / Low CH / QPSK



B66 / 3MHz / Low CH / 16QAM



B66 / 3MHz / Mid CH / QPSK



B66 / 3MHz / Mid CH / 16QAM



B66 / 3MHz / High CH / QPSK



B66 / 3MHz / High CH / 16QAM





B66 / 5MHz / Low CH / QPSK



B66 / 5MHz / Low CH / 16QAM



B66 / 5MHz / Mid CH / QPSK



B66 / 5MHz / Mid CH / 16QAM



B66 / 5MHz / High CH / QPSK



B66 / 5MHz / High CH / 16QAM





B66 / 10MHz / Low CH / QPSK



B66 / 10MHz / Low CH / 16QAM



B66 / 10MHz / Mid CH / QPSK



B66 / 10MHz / Mid CH / 16QAM



B66 / 10MHz / High CH / QPSK



B66 / 10MHz / High CH / 16QAM





B66 / 15MHz / Low CH / QPSK



B66 / 15MHz / Low CH / 16QAM



B66 / 15MHz / Mid CH / QPSK



B66 / 15MHz / Mid CH / 16QAM



B66 / 15MHz / High CH / QPSK

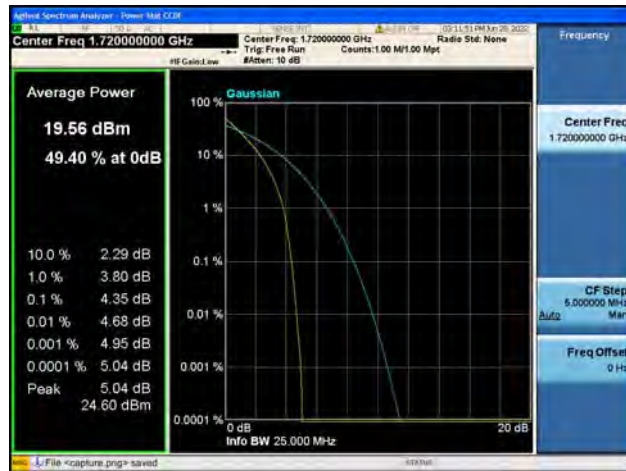


B66 / 15MHz / High CH / 16QAM





B66 / 20MHz / Low CH / QPSK



B66 / 20MHz / Low CH / 16QAM



B66 / 20MHz / Mid CH / QPSK



B66 / 20MHz / Mid CH / 16QAM



B66 / 20MHz / High CH / QPSK



B66 / 20MHz / High CH / 16QAM

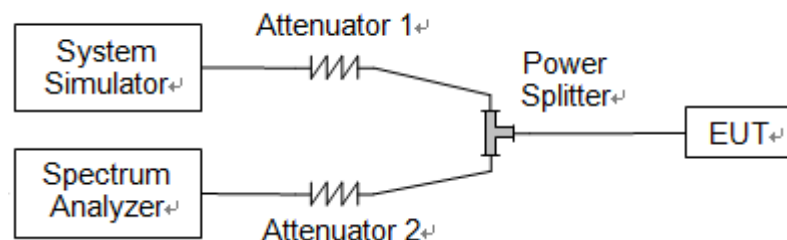


2.5. Conducted Spurious Emissions

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.

2.5.2. Test Description



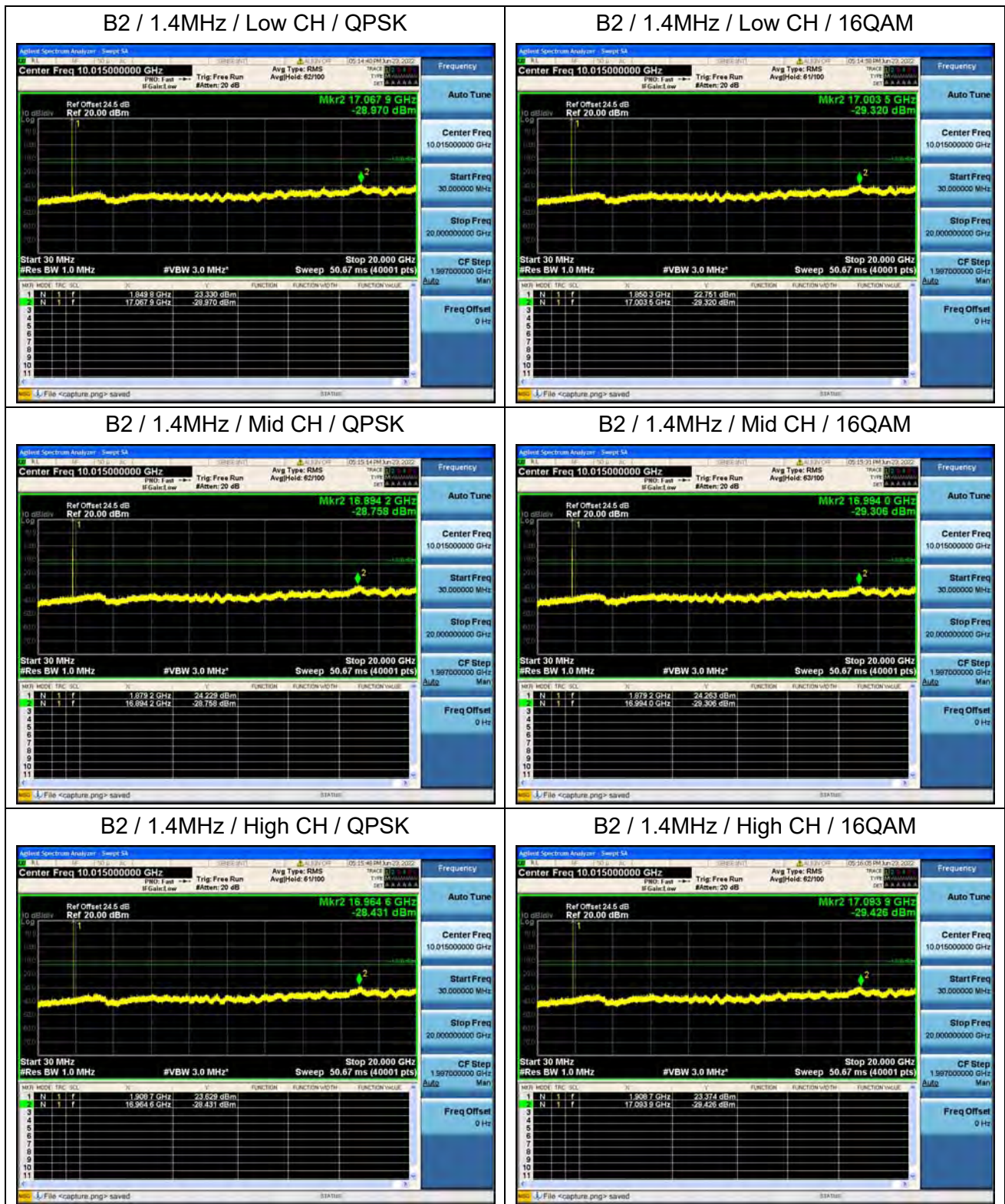
The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum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

2.5.3. Test Procedure

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

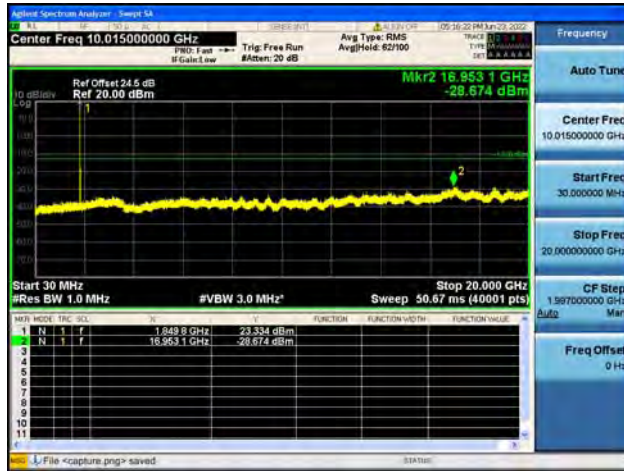


2.5.4. Test Result





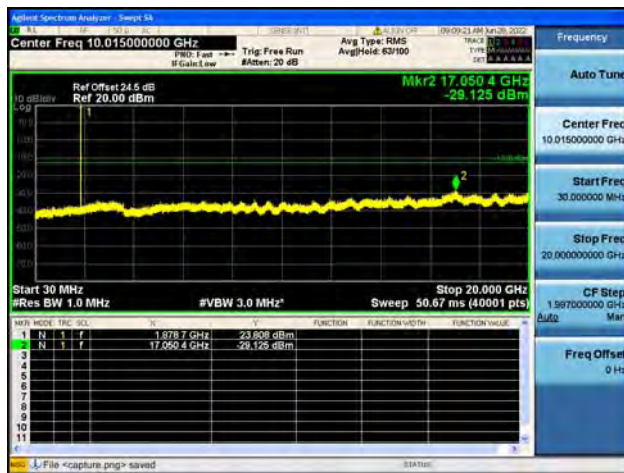
B2 / 3MHz / Low CH / QPSK



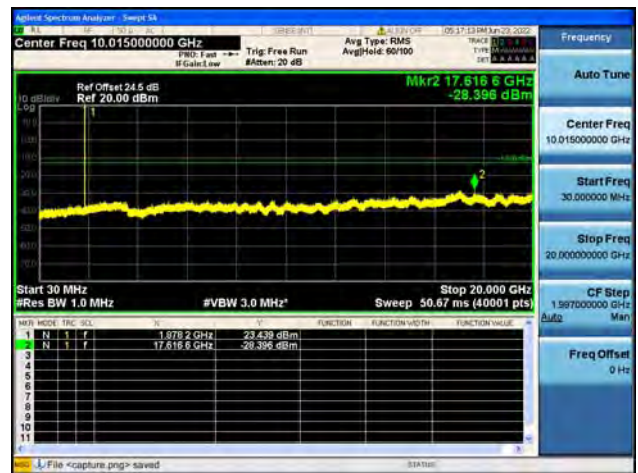
B2 / 3MHz / Low CH / 16QAM



B2 / 3MHz / Mid CH / QPSK



B2 / 3MHz / Mid CH / 16QAM



B2 / 3MHz / High CH / QPSK

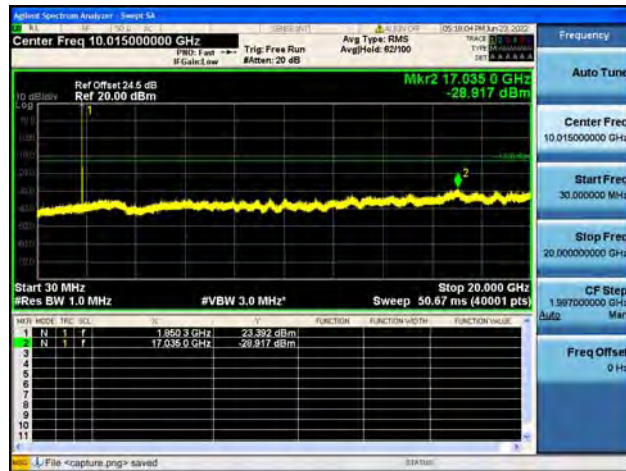


B2 / 3MHz / High CH / 16QAM





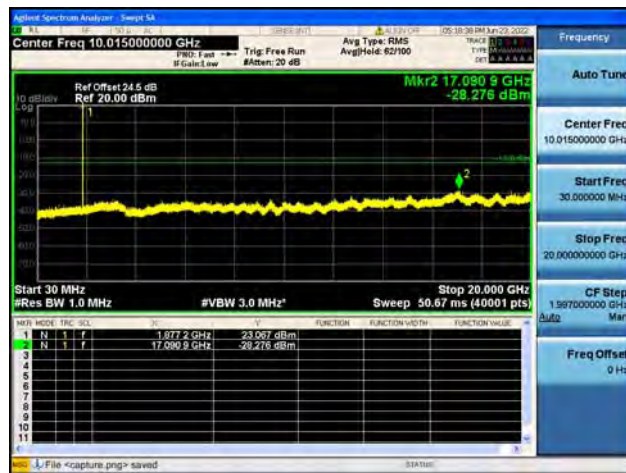
B2 / 5MHz / Low CH / QPSK



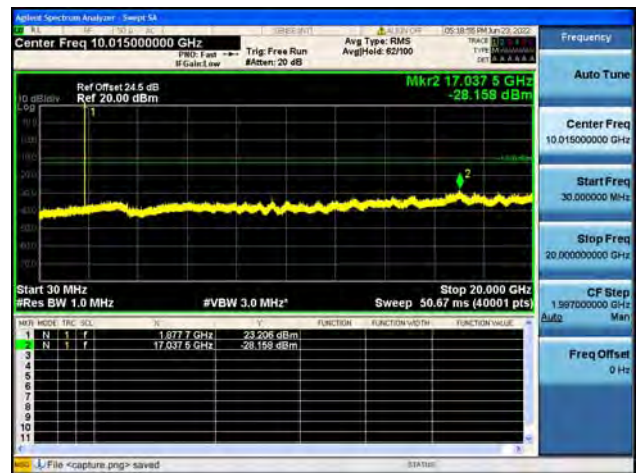
B2 / 5MHz / Low CH / 16QAM



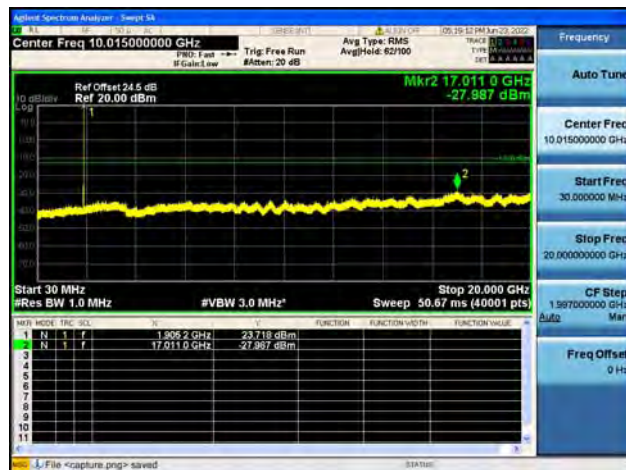
B2 / 5MHz / Mid CH / QPSK



B2 / 5MHz / Mid CH / 16QAM



B2 / 5MHz / High CH / QPSK

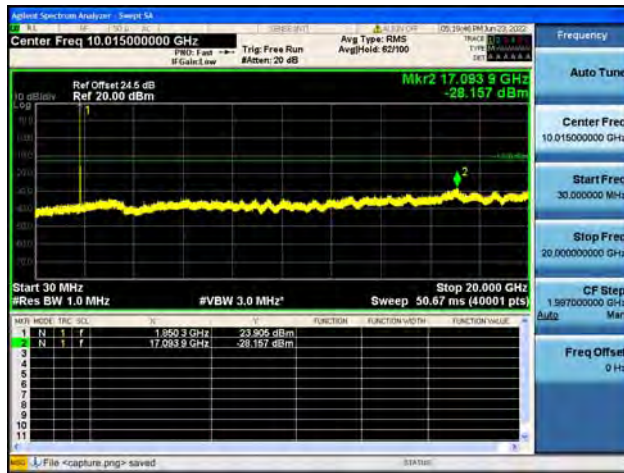


B2 / 5MHz / High CH / 16QAM

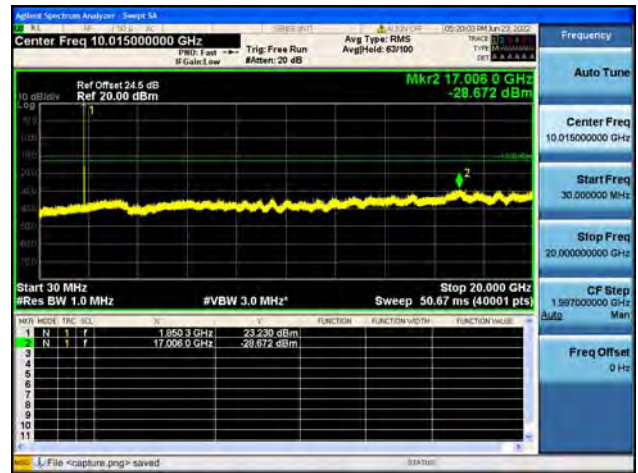




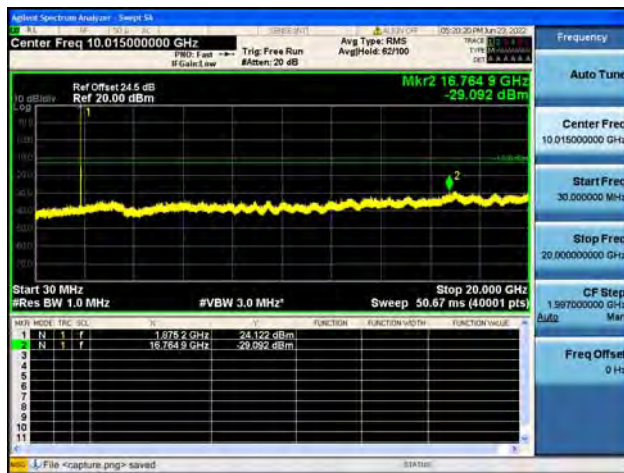
B2 / 10MHz / Low CH / QPSK



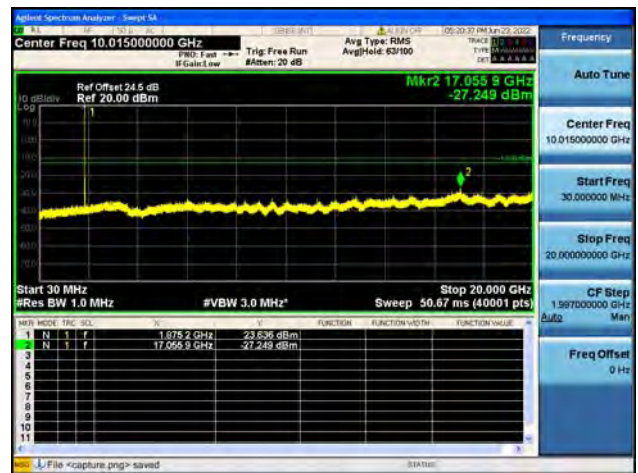
B2 / 10MHz / Low CH / 16QAM



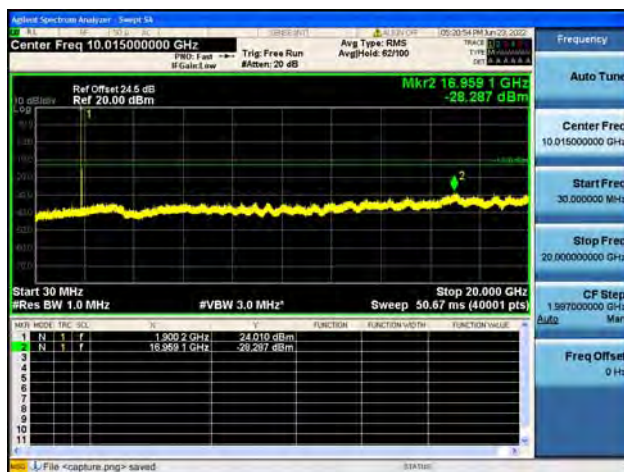
B2 / 10MHz / Mid CH / QPSK



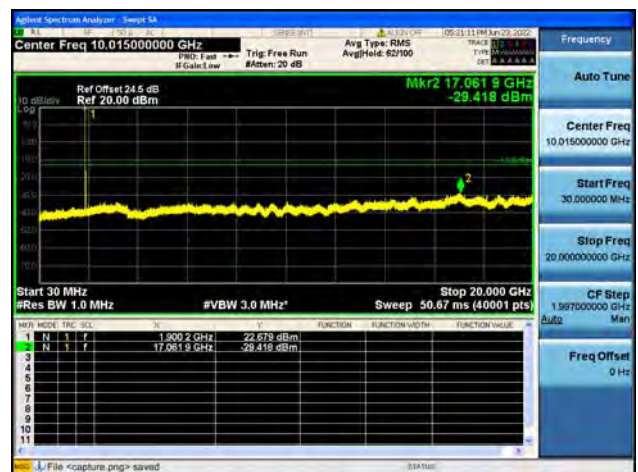
B2 / 10MHz / Mid CH / 16QAM



B2 / 10MHz / High CH / QPSK

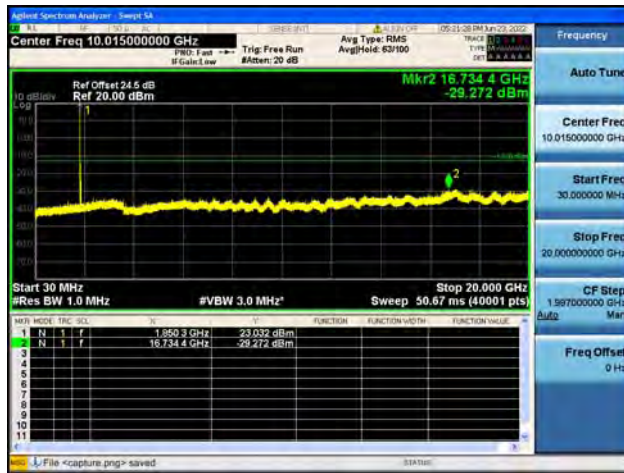


B2 / 10MHz / High CH / 16QAM

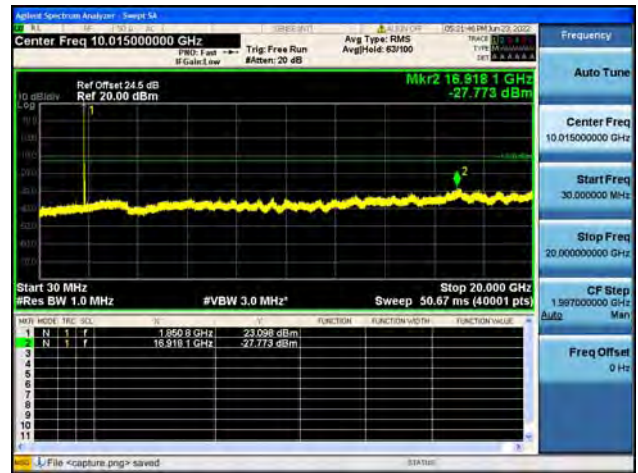




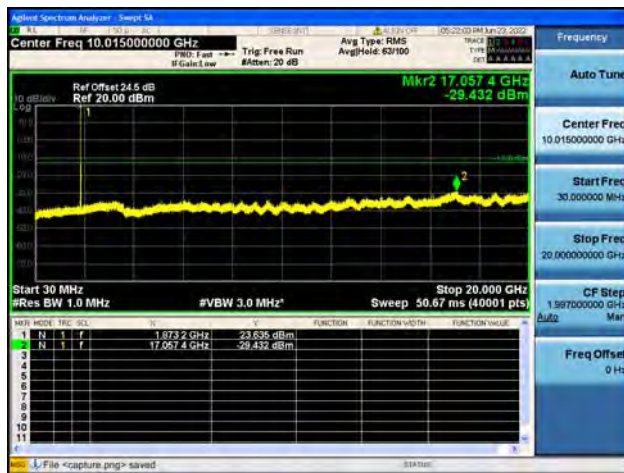
B2 / 15MHz / Low CH / QPSK



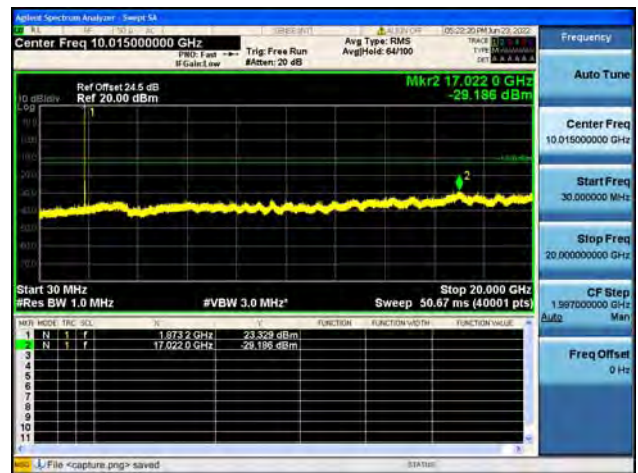
B2 / 15MHz / Low CH / 16QAM



B2 / 15MHz / Mid CH / QPSK



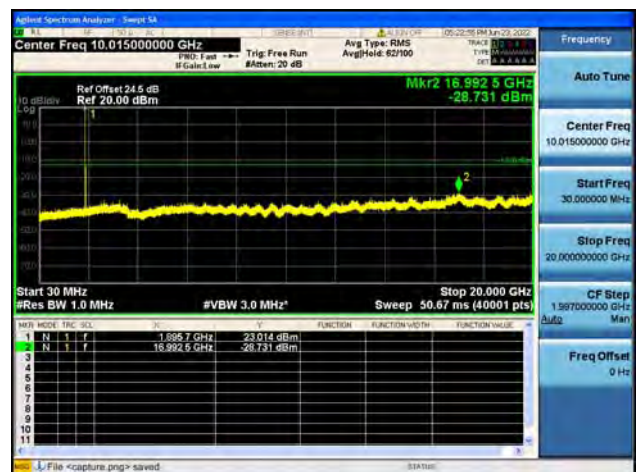
B2 / 15MHz / Mid CH / 16QAM



B2 / 15MHz / High CH / QPSK

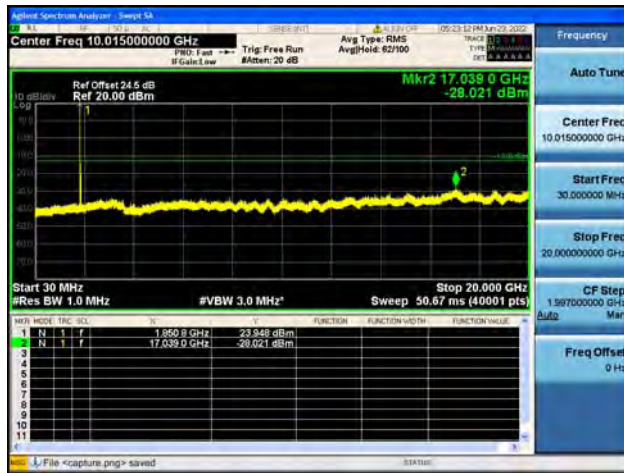


B2 / 15MHz / High CH / 16QAM

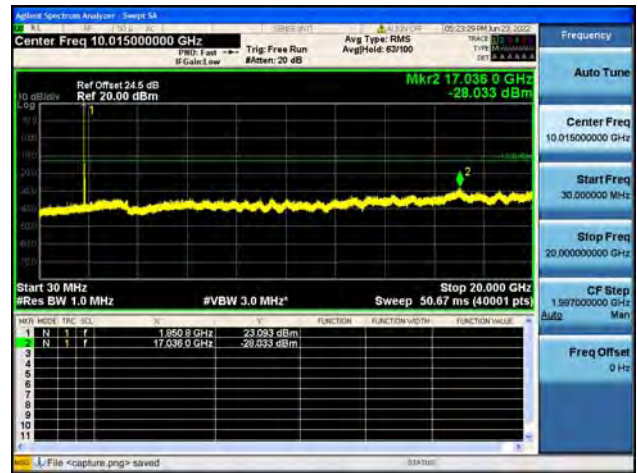




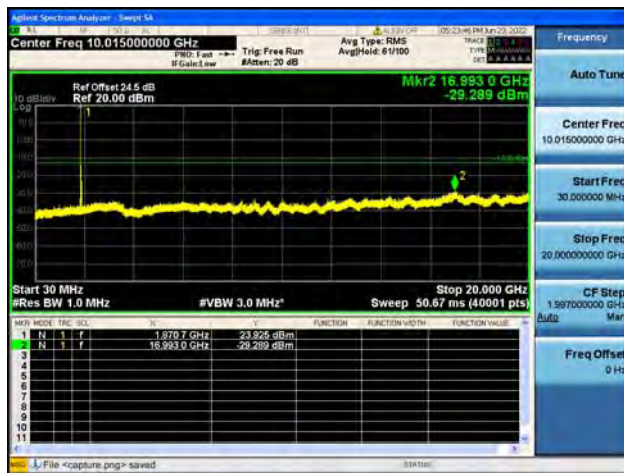
B2 / 20MHz / Low CH / QPSK



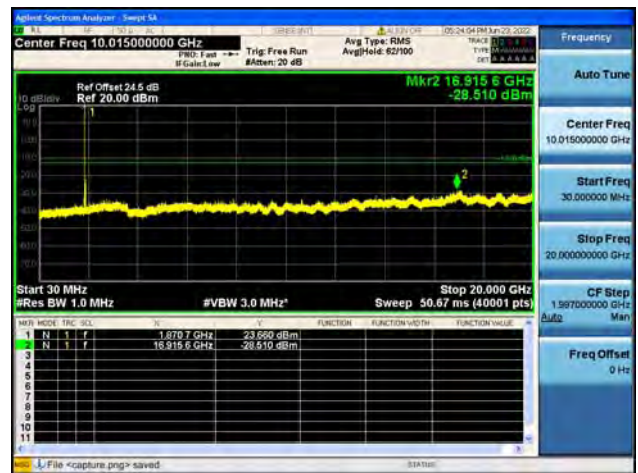
B2 / 20MHz / Low CH / 16QAM



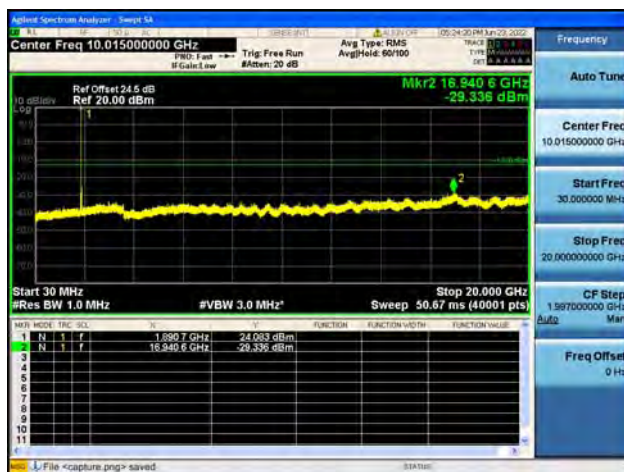
B2 / 20MHz / Mid CH / QPSK



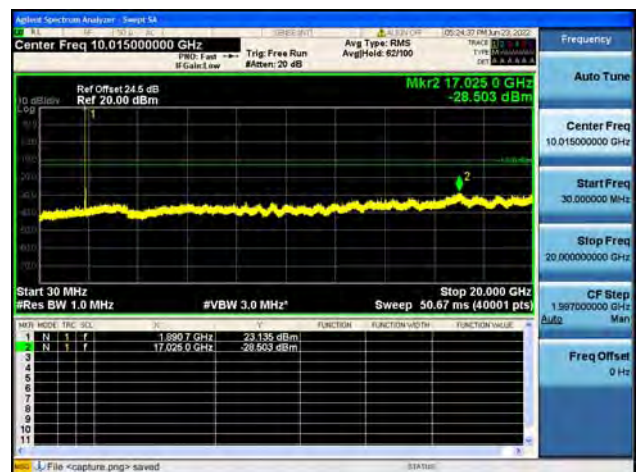
B2 / 20MHz / Mid CH / 16QAM



B2 / 20MHz / High CH / QPSK

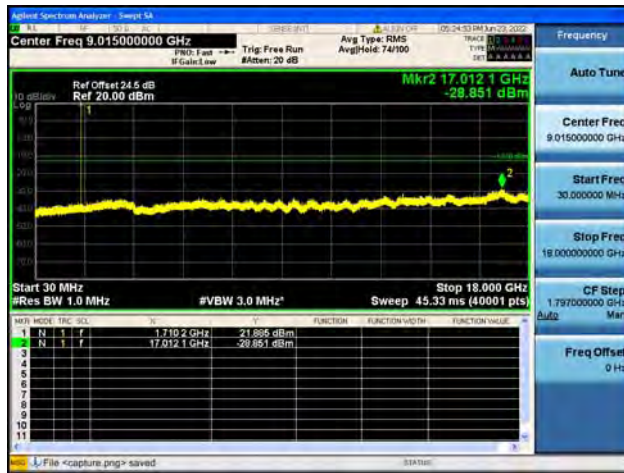


B2 / 20MHz / High CH / 16QAM





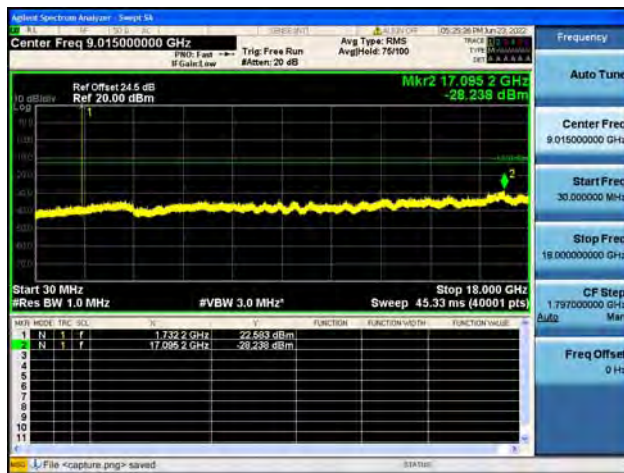
B4 / 1.4MHz / Low CH / QPSK



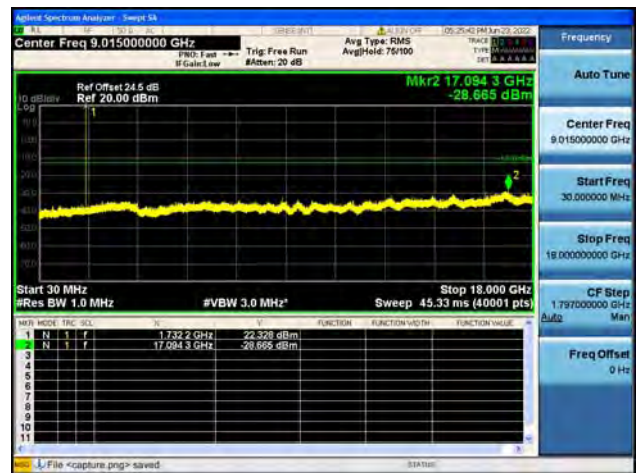
B4 / 1.4MHz / Low CH / 16QAM



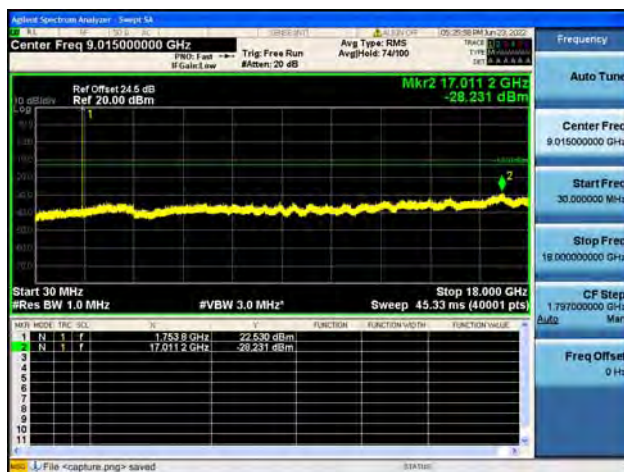
B4 / 1.4MHz / Mid CH / QPSK



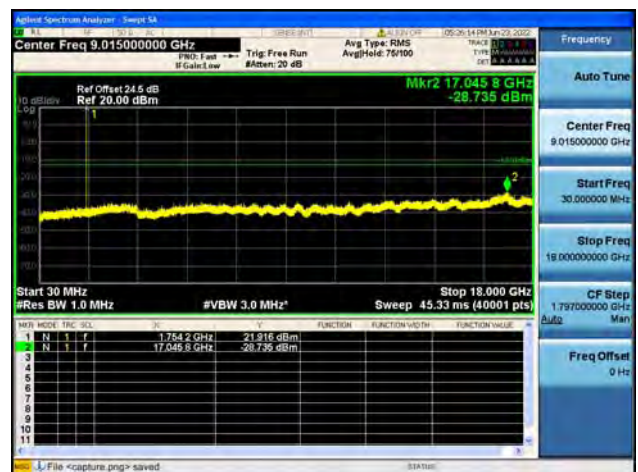
B4 / 1.4MHz / Mid CH / 16QAM



B4 / 1.4MHz / High CH / QPSK

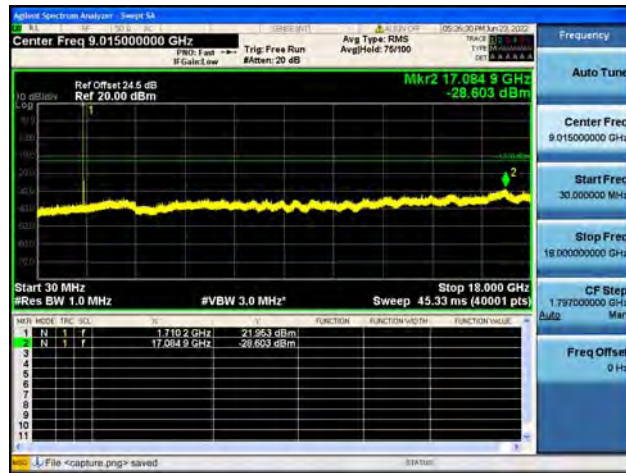


B4 / 1.4MHz / High CH / 16QAM

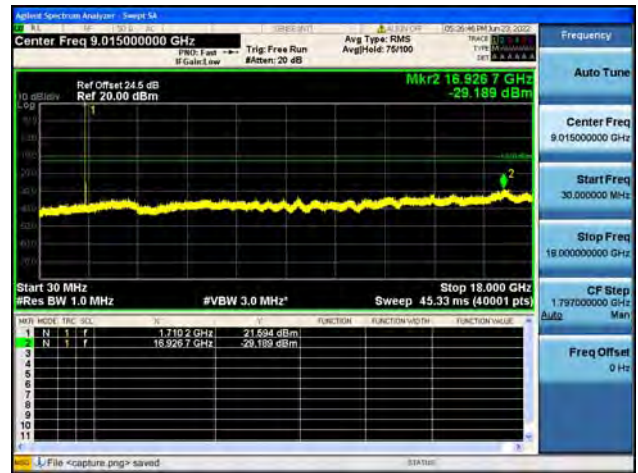




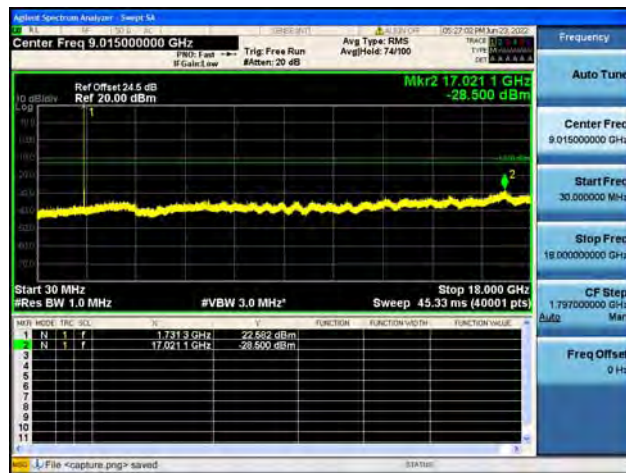
B4 / 3MHz / Low CH / QPSK



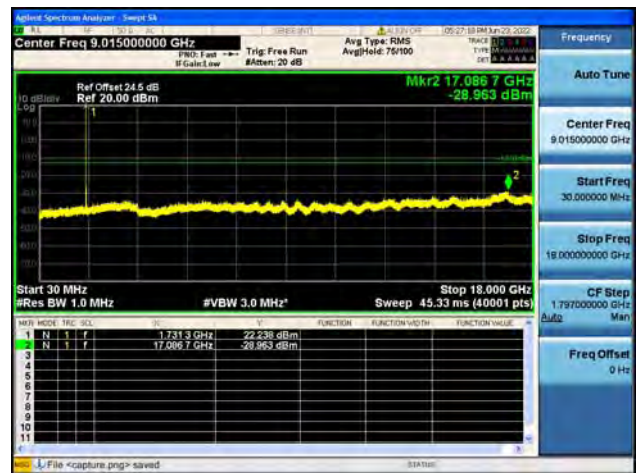
B4 / 3MHz / Low CH / 16QAM



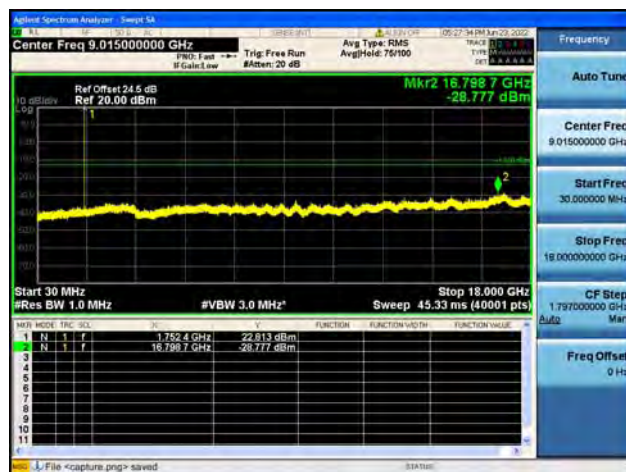
B4 / 3MHz / Mid CH / QPSK



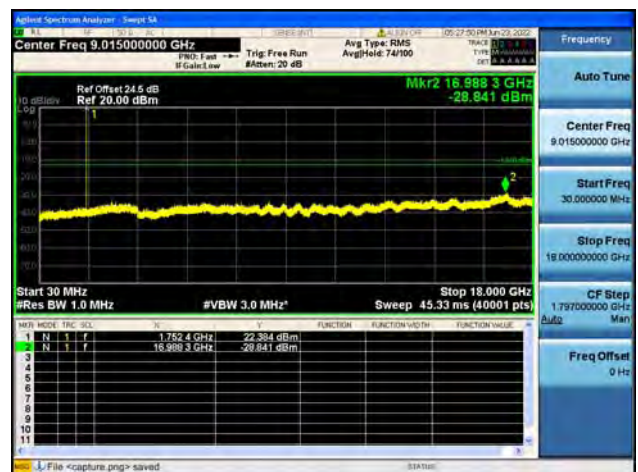
B4 / 3MHz / Mid CH / 16QAM



B4 / 3MHz / High CH / QPSK

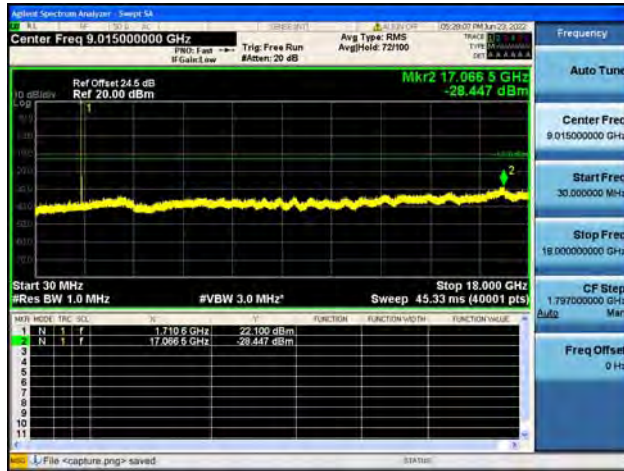


B4 / 3MHz / High CH / 16QAM





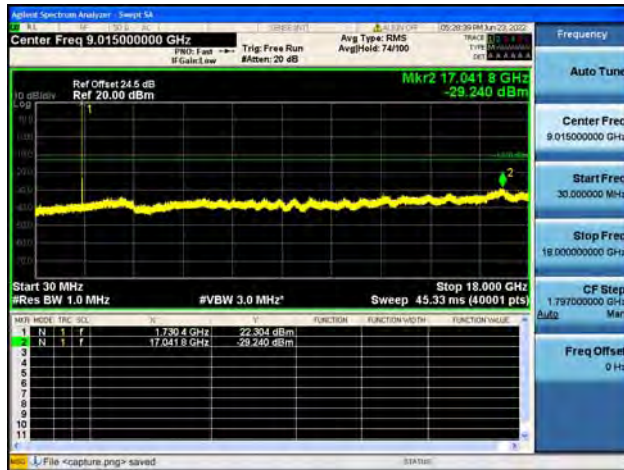
B4 / 5MHz / Low CH / QPSK



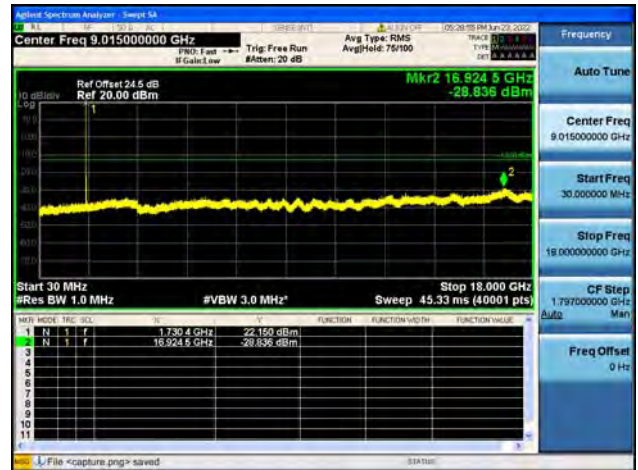
B4 / 5MHz / Low CH / 16QAM



B4 / 5MHz / Mid CH / QPSK



B4 / 5MHz / Mid CH / 16QAM



B4 / 5MHz / High CH / QPSK

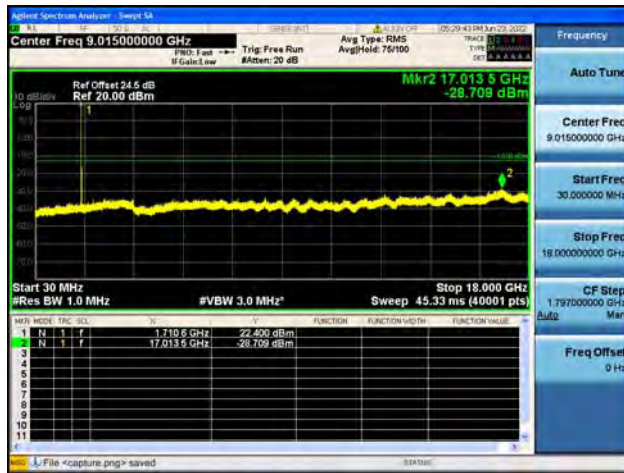


B4 / 5MHz / High CH / 16QAM

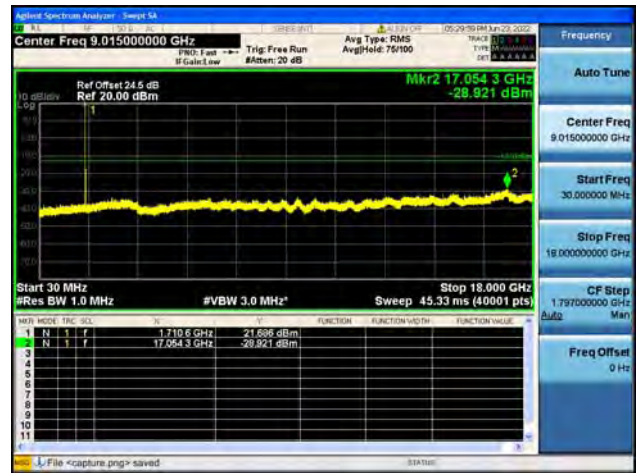




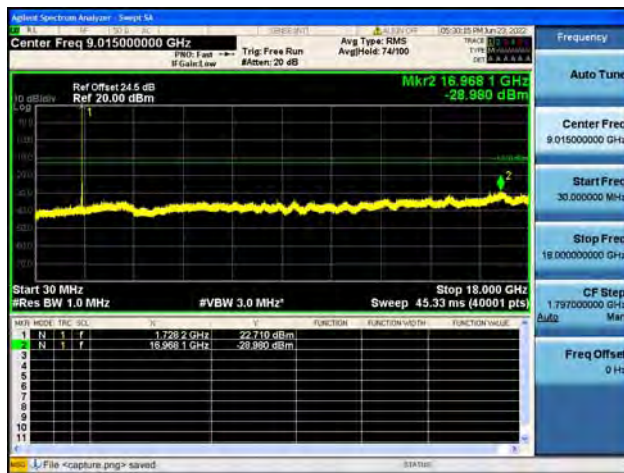
B4 / 10MHz / Low CH / QPSK



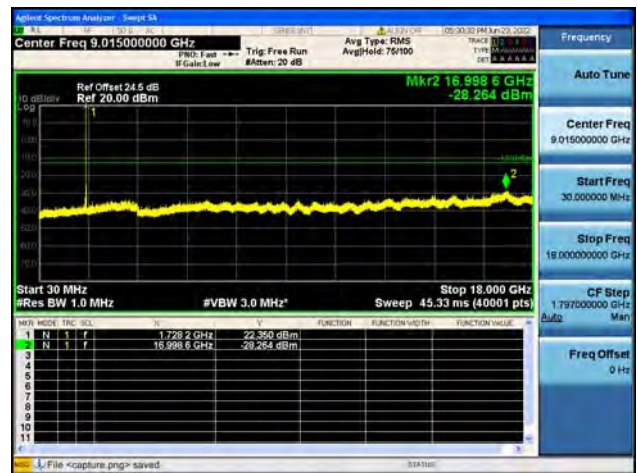
B4 / 10MHz / Low CH / 16QAM



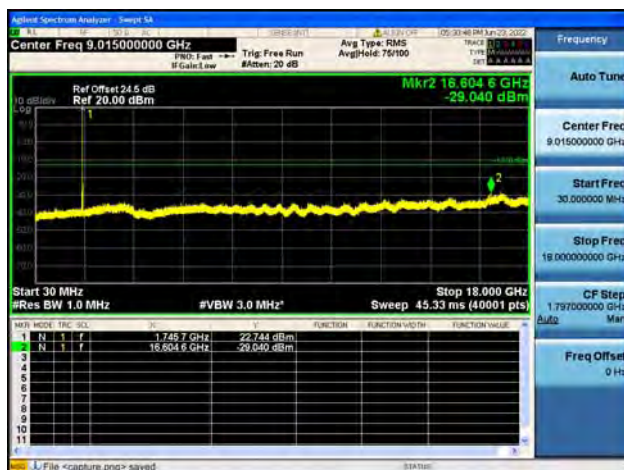
B4 / 10MHz / Mid CH / QPSK



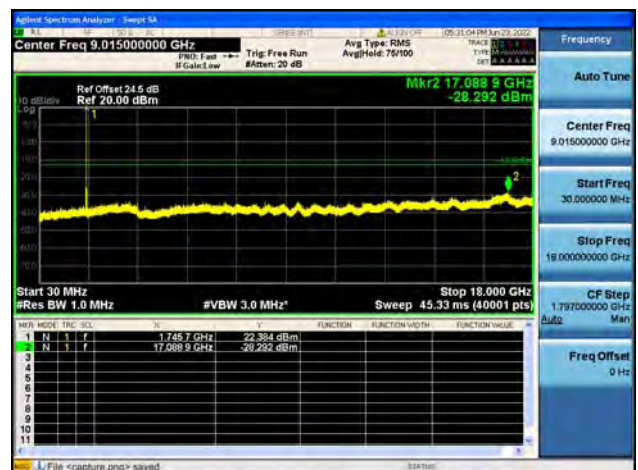
B4 / 10MHz / Mid CH / 16QAM



B4 / 10MHz / High CH / QPSK

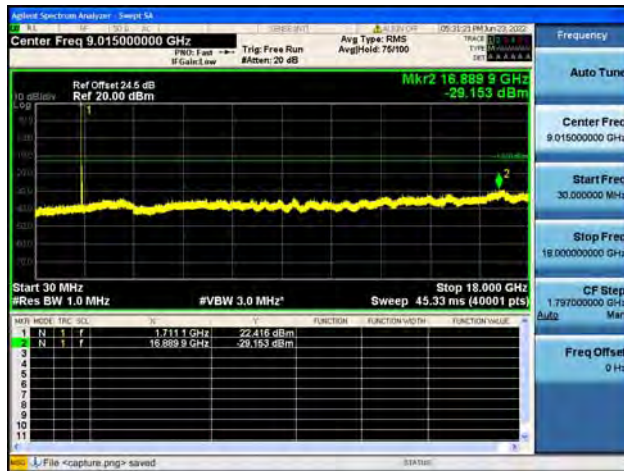


B4 / 10MHz / High CH / 16QAM

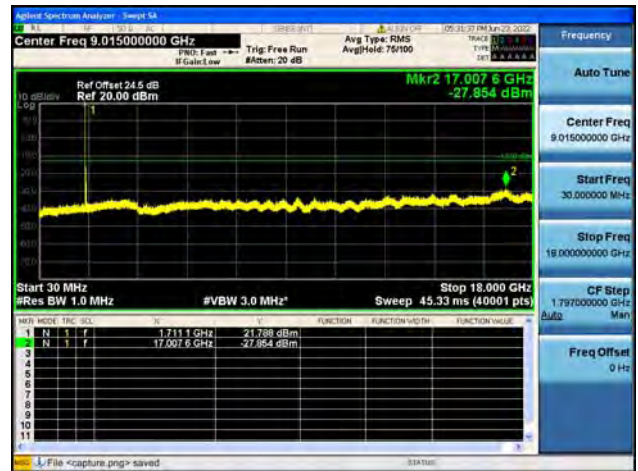




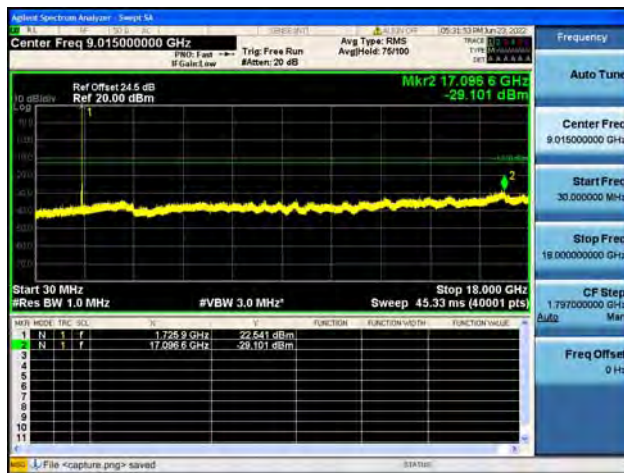
B4 / 15MHz / Low CH / QPSK



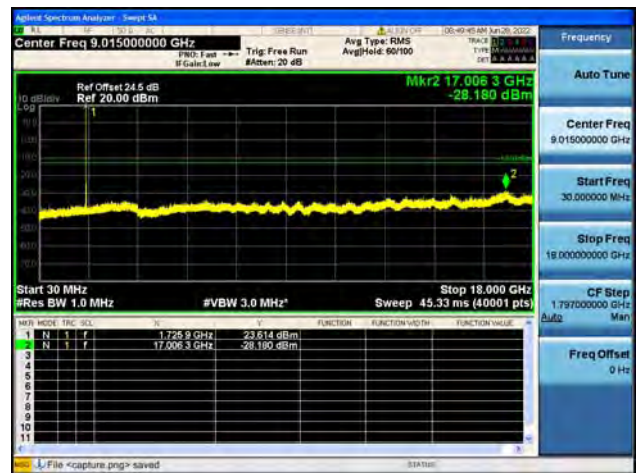
B4 / 15MHz / Low CH / 16QAM



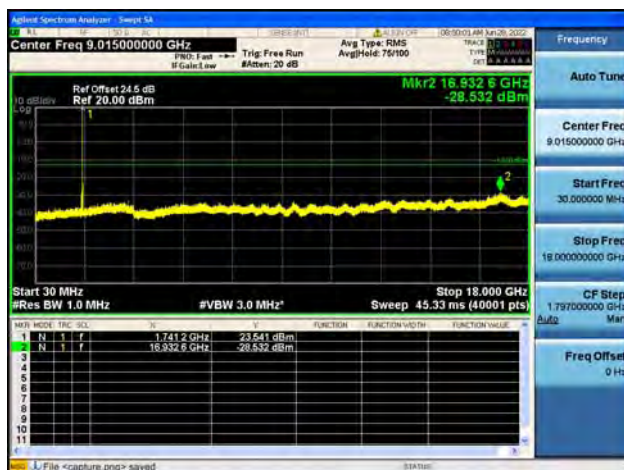
B4 / 15MHz / Mid CH / QPSK



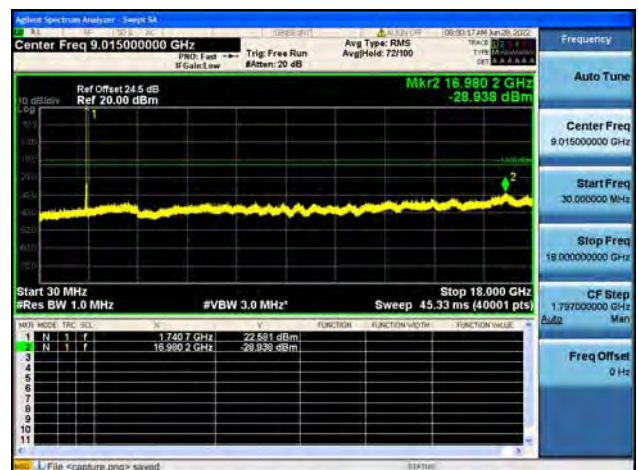
B4 / 15MHz / Mid CH / 16QAM



B4 / 15MHz / High CH / QPSK

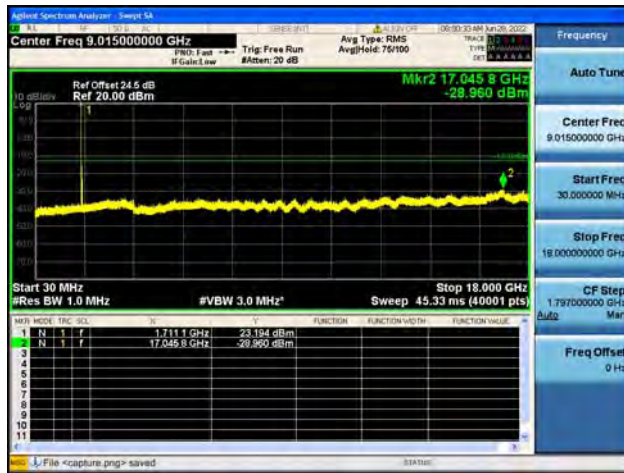


B4 / 15MHz / High CH / 16QAM

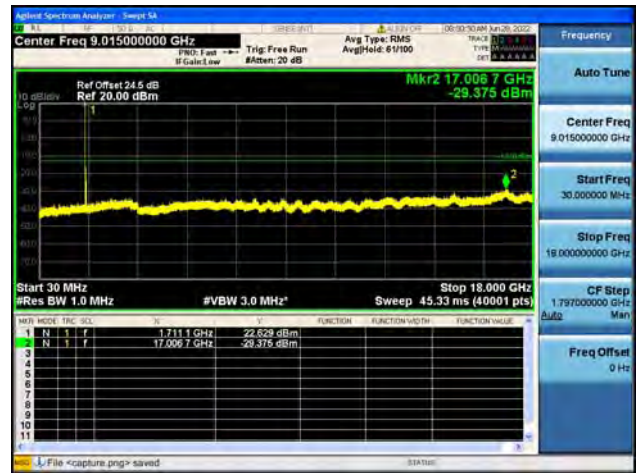




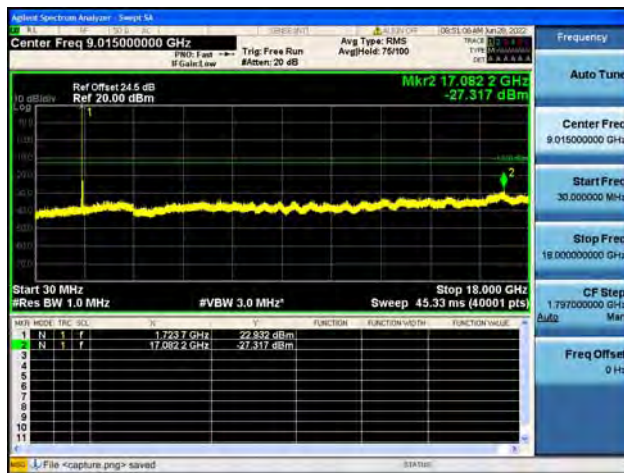
B4 / 20MHz / Low CH / QPSK



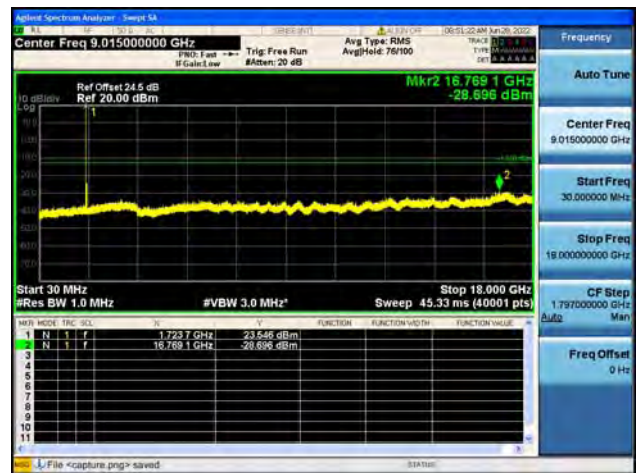
B4 / 20MHz / Low CH / 16QAM



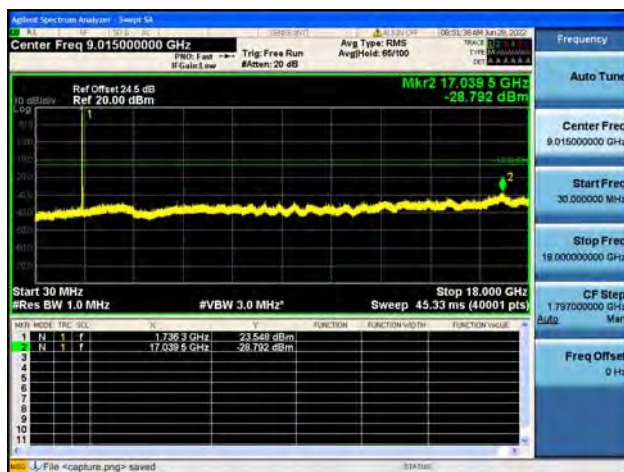
B4 / 20MHz / Mid CH / QPSK



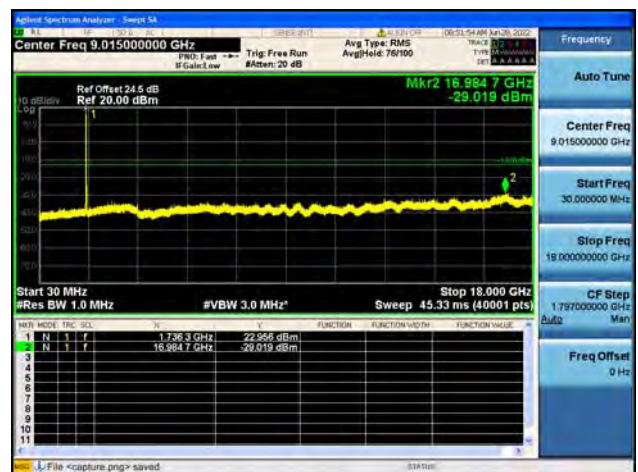
B4 / 20MHz / Mid CH / 16QAM



B4 / 20MHz / High CH / QPSK



B4 / 20MHz / High CH / 16QAM

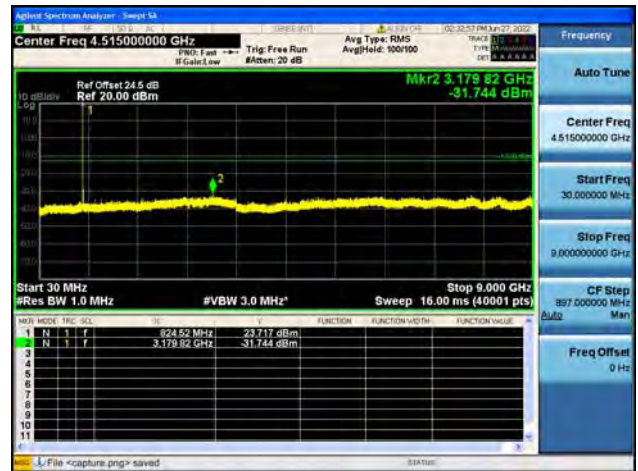




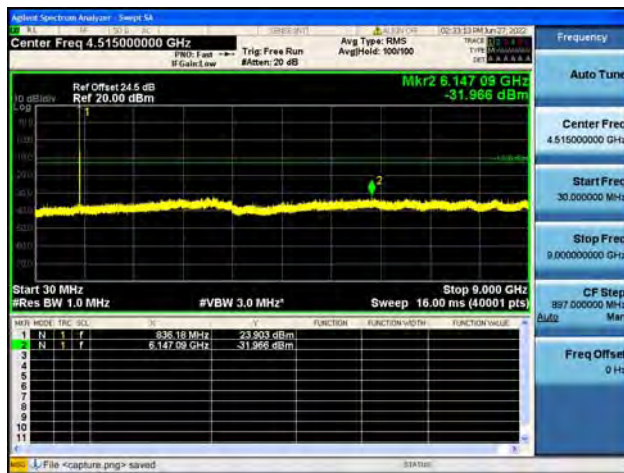
B5 / 1.4MHz / Low CH / QPSK



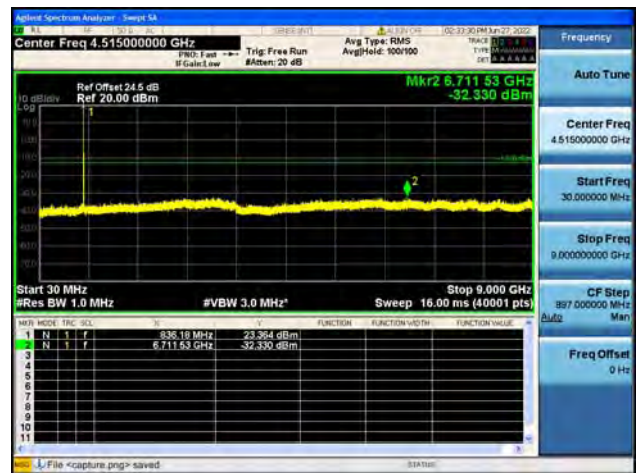
B5 / 1.4MHz / Low CH / 16QAM



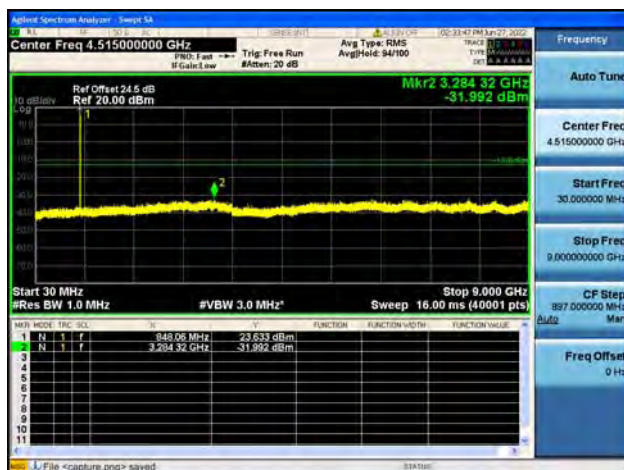
B5 / 1.4MHz / Mid CH / QPSK



B5 / 1.4MHz / Mid CH / 16QAM



B5 / 1.4MHz / High CH / QPSK

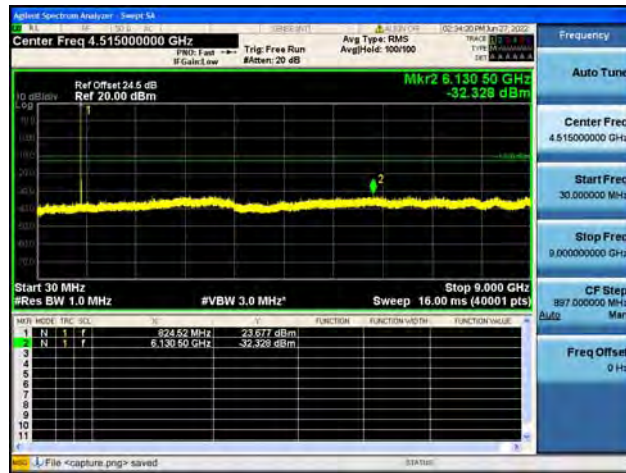


B5 / 1.4MHz / High CH / 16QAM

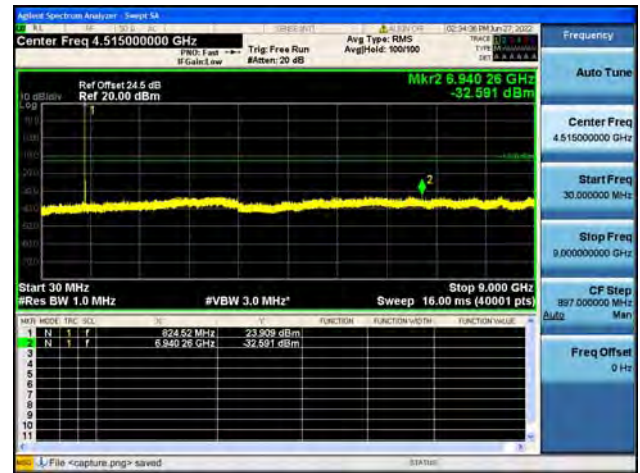




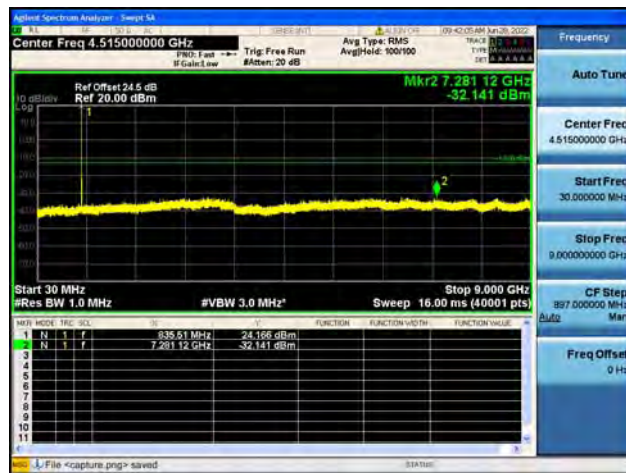
B5 / 3MHz / Low CH / QPSK



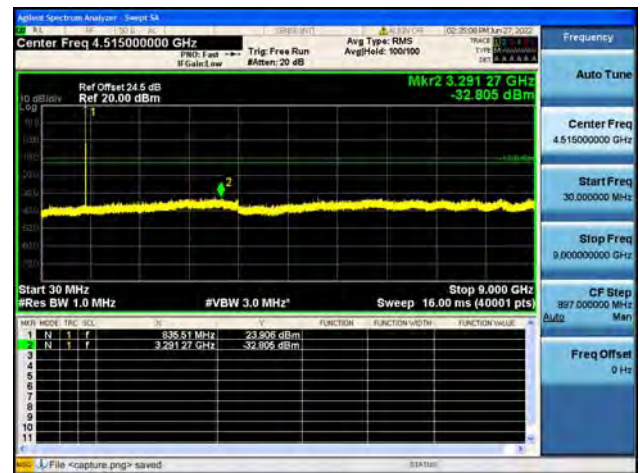
B5 / 3MHz / Low CH / 16QAM



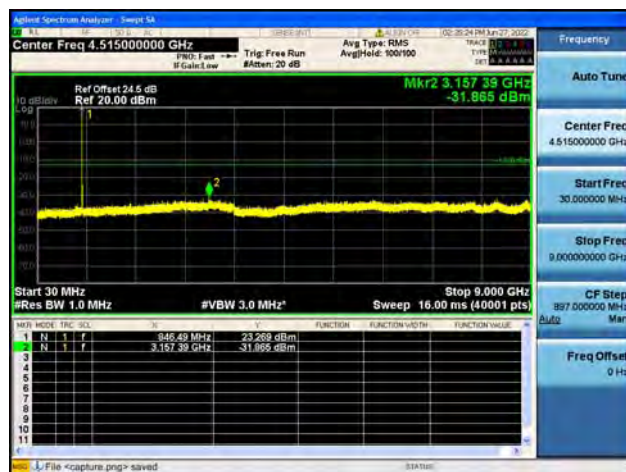
B5 / 3MHz / Mid CH / QPSK



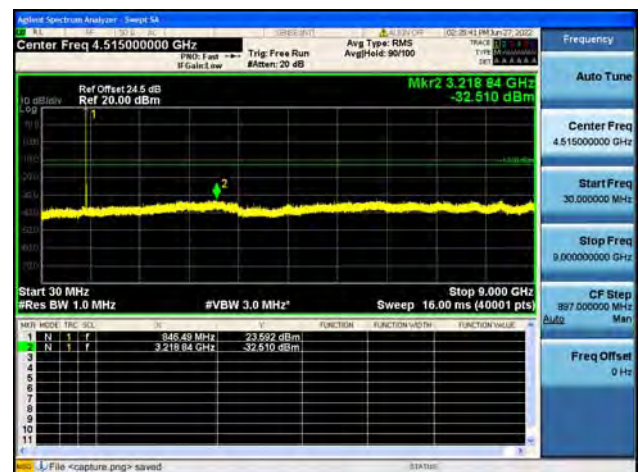
B5 / 3MHz / Mid CH / 16QAM



B5 / 3MHz / High CH / QPSK

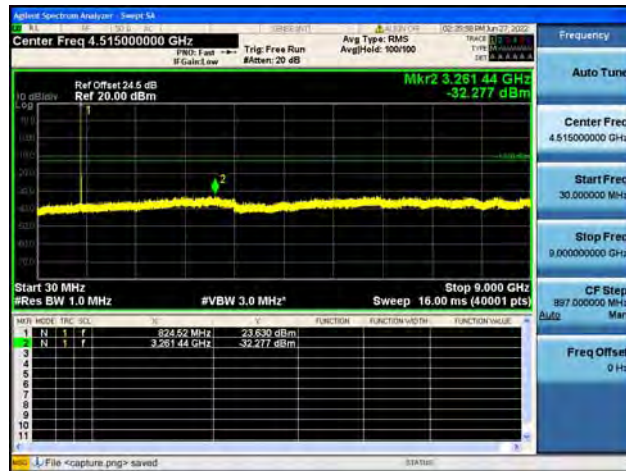


B5 / 3MHz / High CH / 16QAM

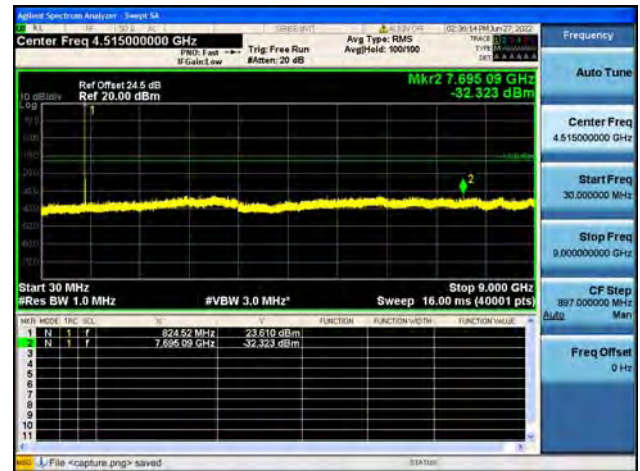




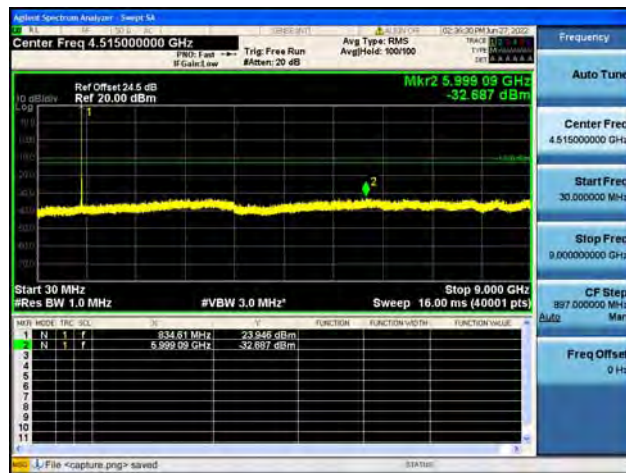
B5 / 5MHz / Low CH / QPSK



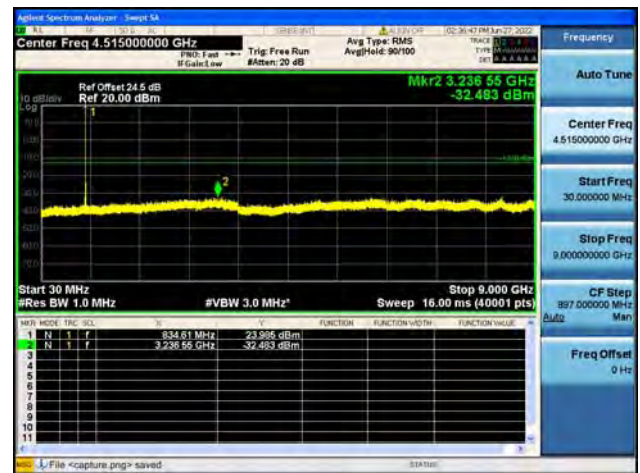
B5 / 5MHz / Low CH / 16QAM



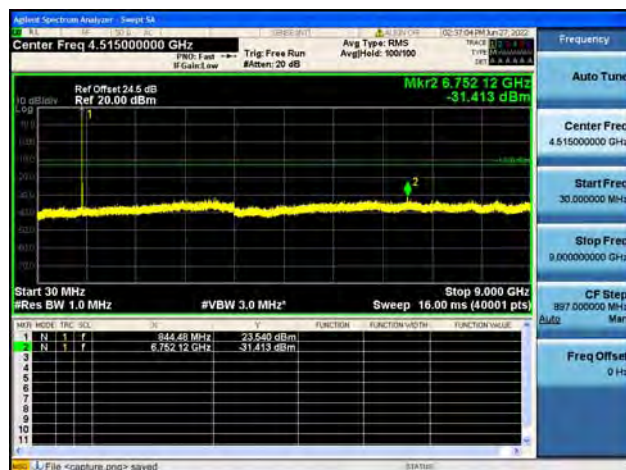
B5 / 5MHz / Mid CH / QPSK



B5 / 5MHz / Mid CH / 16QAM



B5 / 5MHz / High CH / QPSK

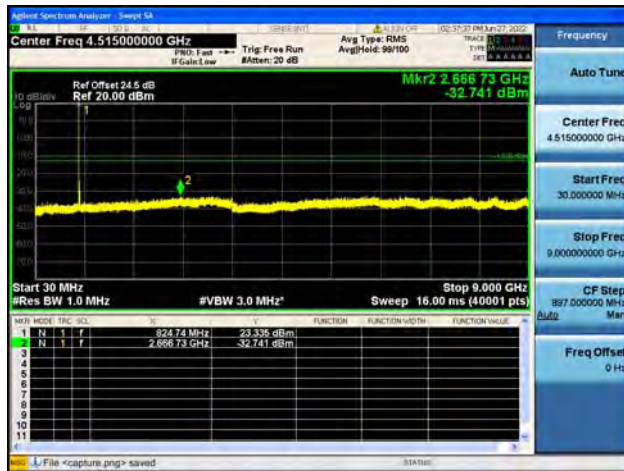


B5 / 5MHz / High CH / 16QAM

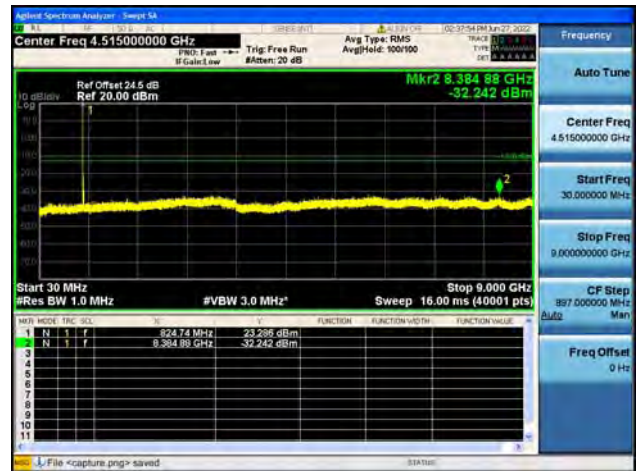




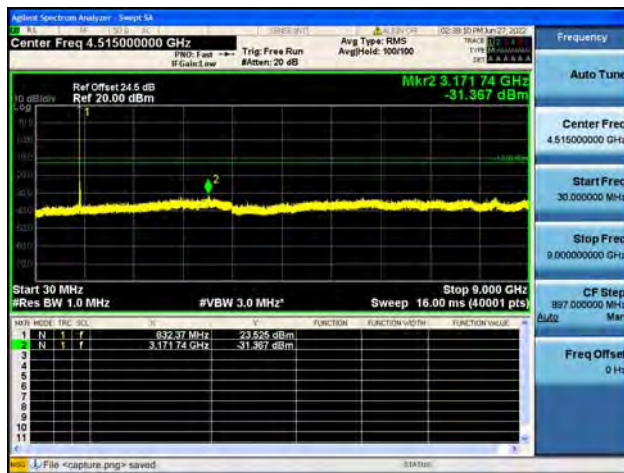
B5 / 10MHz / Low CH / QPSK



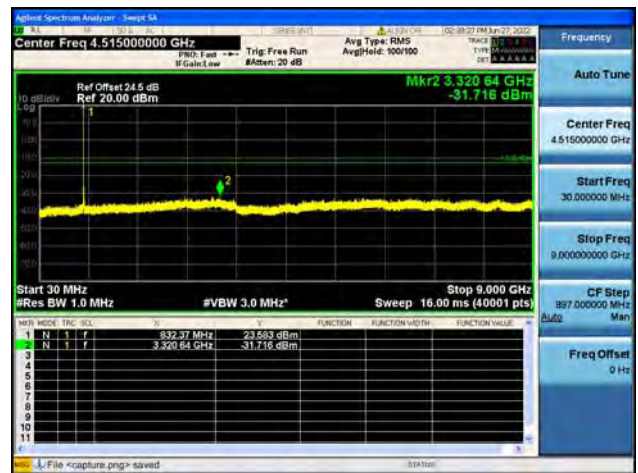
B5 / 10MHz / Low CH / 16QAM



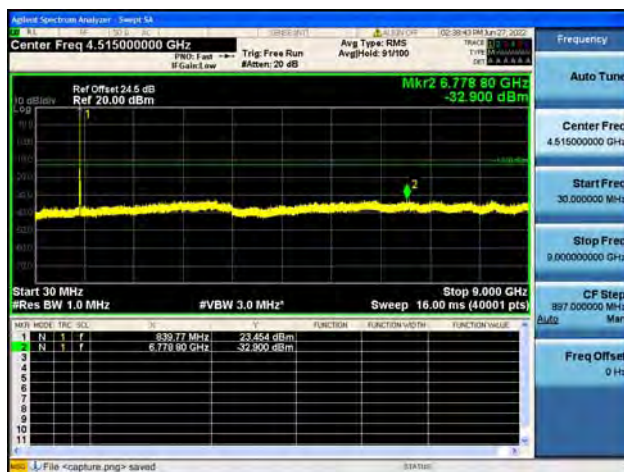
B5 / 10MHz / Mid CH / QPSK



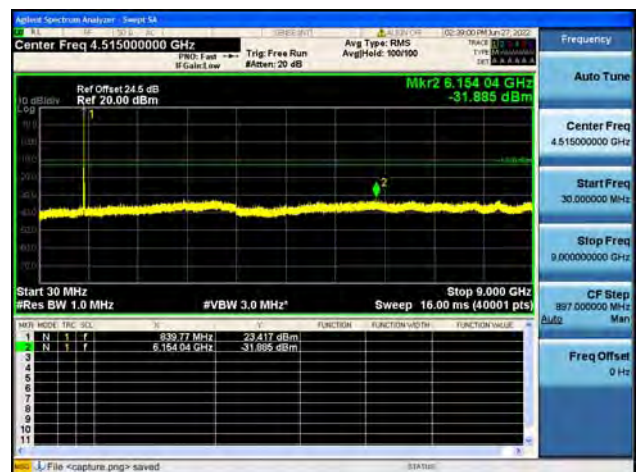
B5 / 10MHz / Mid CH / 16QAM



B5 / 10MHz / High CH / QPSK



B5 / 10MHz / High CH / 16QAM

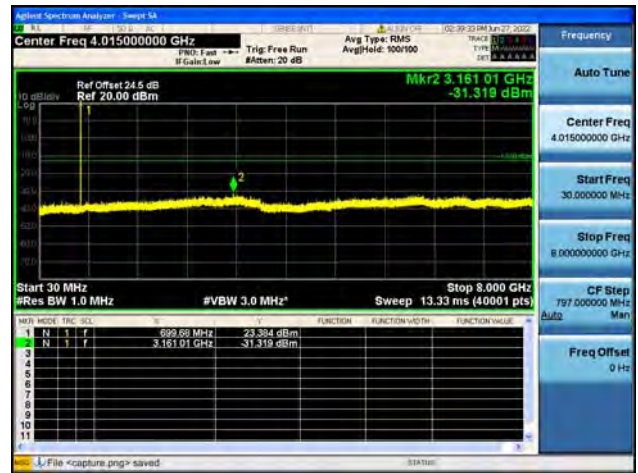




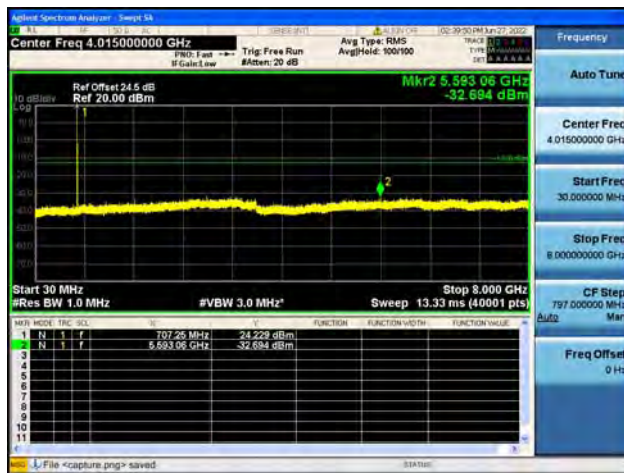
B12 / 1.4MHz / Low CH / QPSK



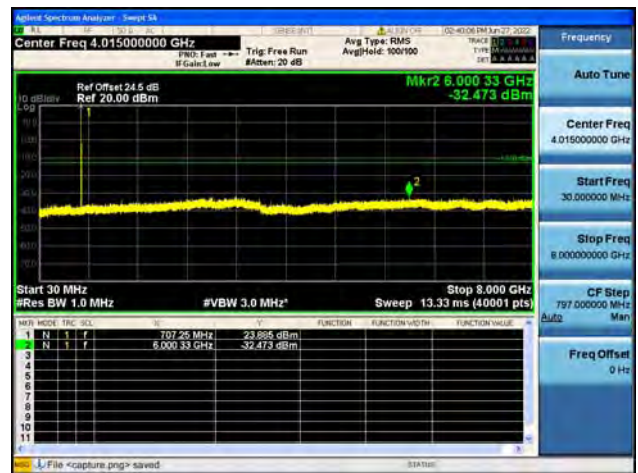
B12 / 1.4MHz / Low CH / 16QAM



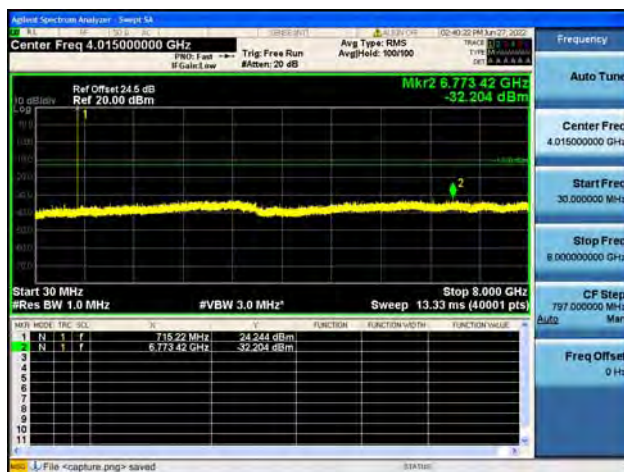
B12 / 1.4MHz / Mid CH / QPSK



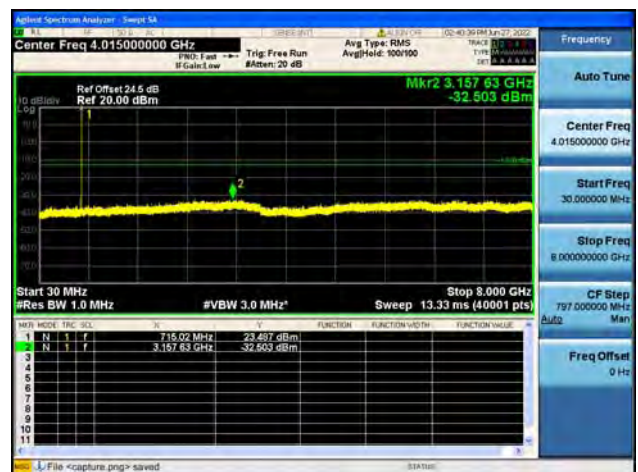
B12 / 1.4MHz / Mid CH / 16QAM



B12 / 1.4MHz / High CH / QPSK

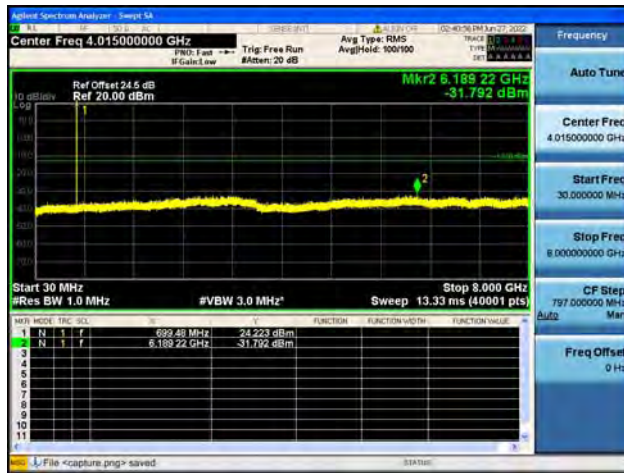


B12 / 1.4MHz / High CH / 16QAM

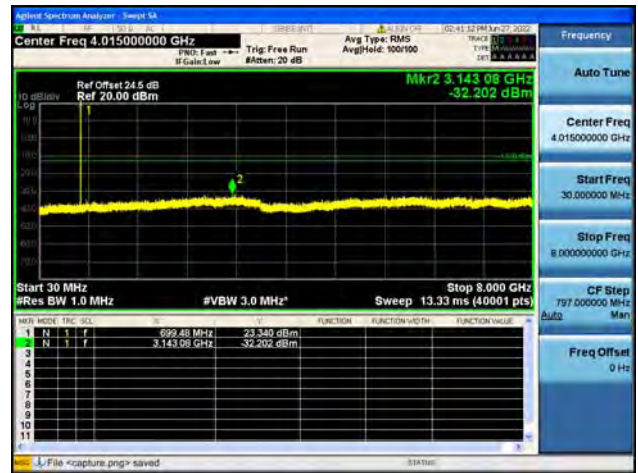




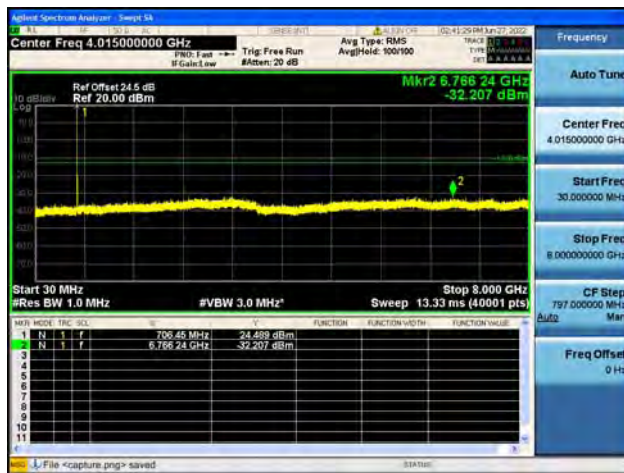
B12 / 3MHz / Low CH / QPSK



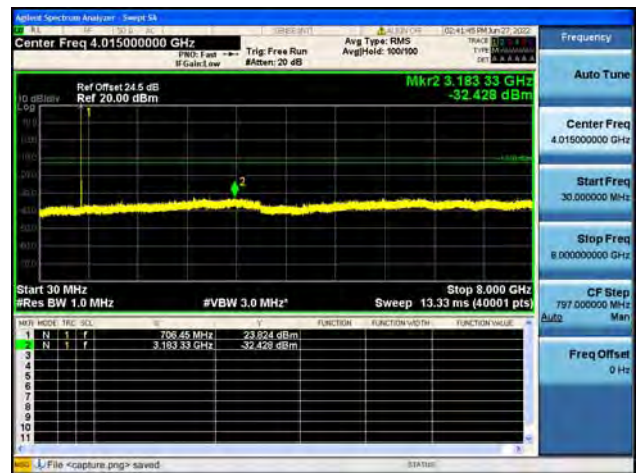
B12 / 3MHz / Low CH / 16QAM



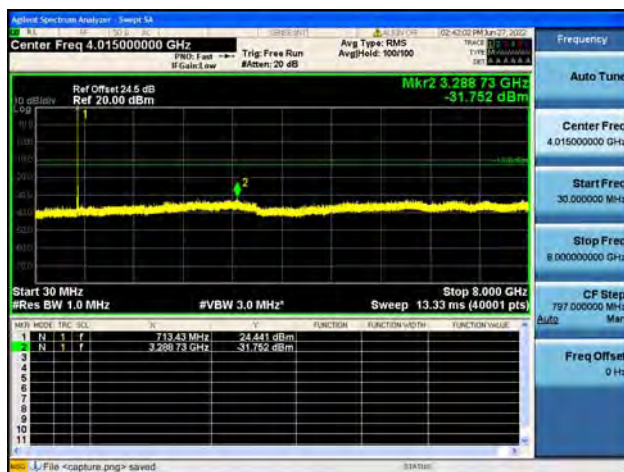
B12 / 3MHz / Mid CH / QPSK



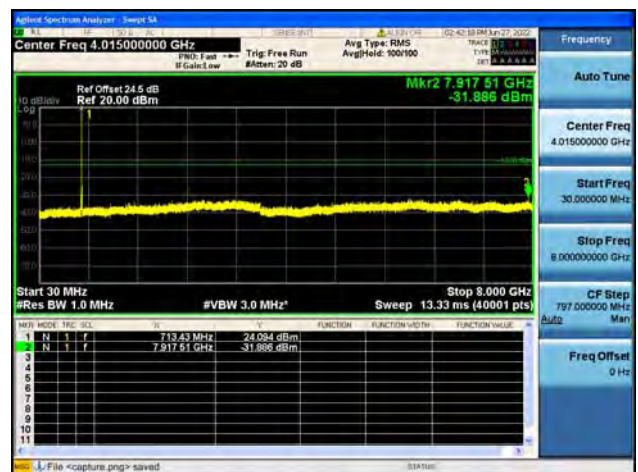
B12 / 3MHz / Mid CH / 16QAM



B12 / 3MHz / High CH / QPSK

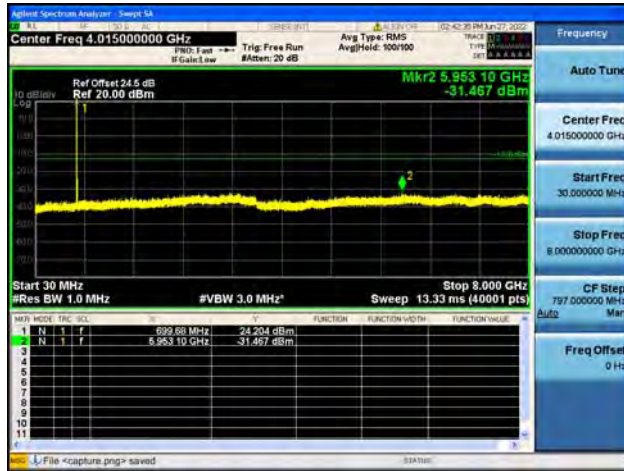


B12 / 3MHz / High CH / 16QAM





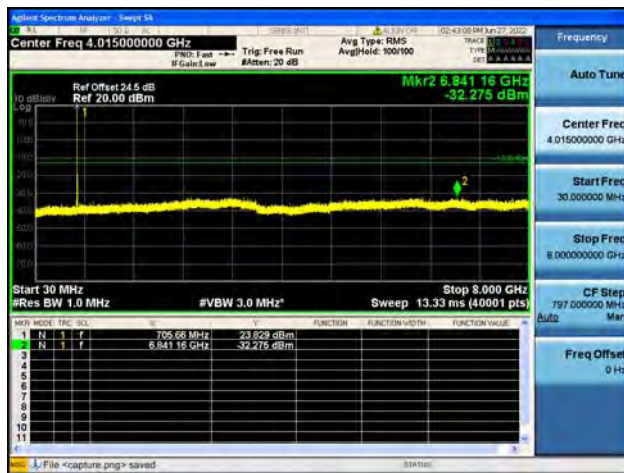
B12 / 5MHz / Low CH / QPSK



B12 / 5MHz / Low CH / 16QAM



B12 / 5MHz / Mid CH / QPSK



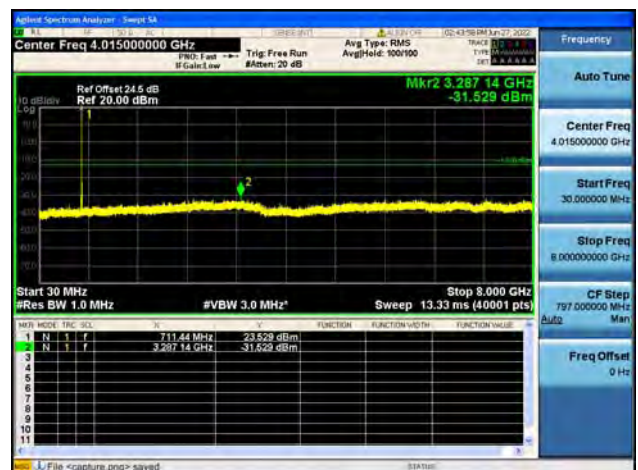
B12 / 5MHz / Mid CH / 16QAM



B12 / 5MHz / High CH / QPSK

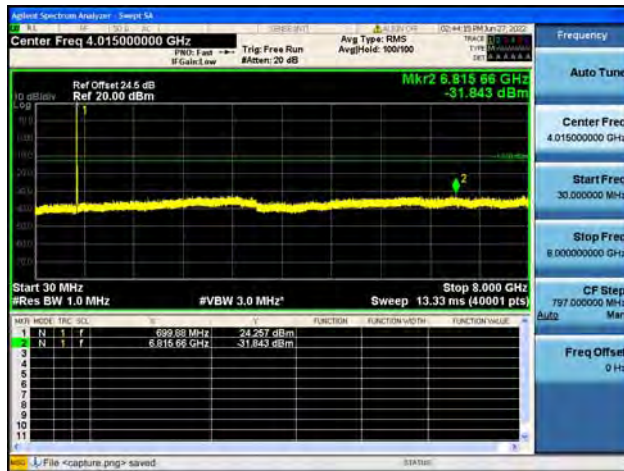


B12 / 5MHz / High CH / 16QAM





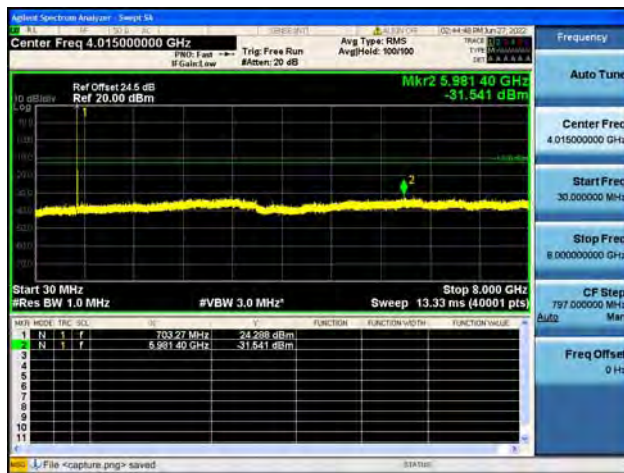
B12 / 10MHz / Low CH / QPSK



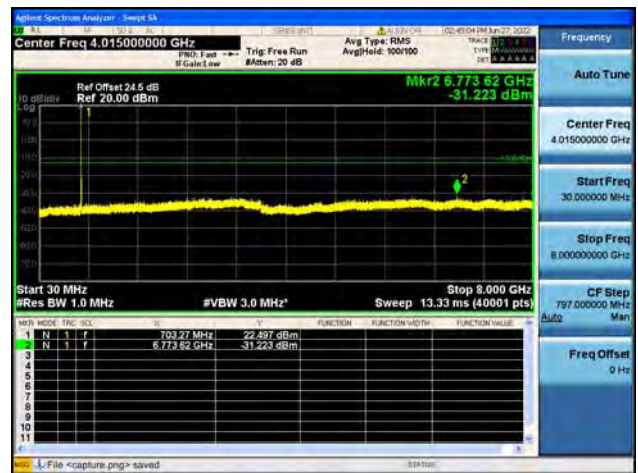
B12 / 10MHz / Low CH / 16QAM



B12 / 10MHz / Mid CH / QPSK



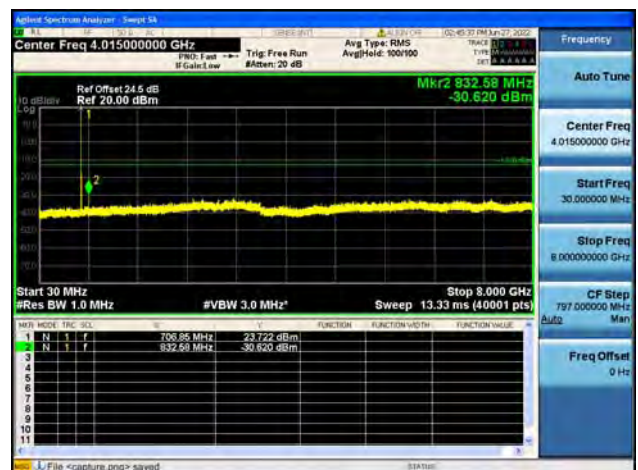
B12 / 10MHz / Mid CH / 16QAM



B12 / 10MHz / High CH / QPSK

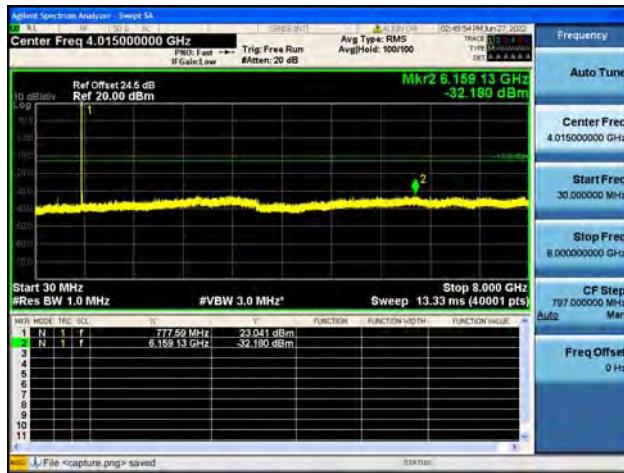


B12 / 10MHz / High CH / 16QAM

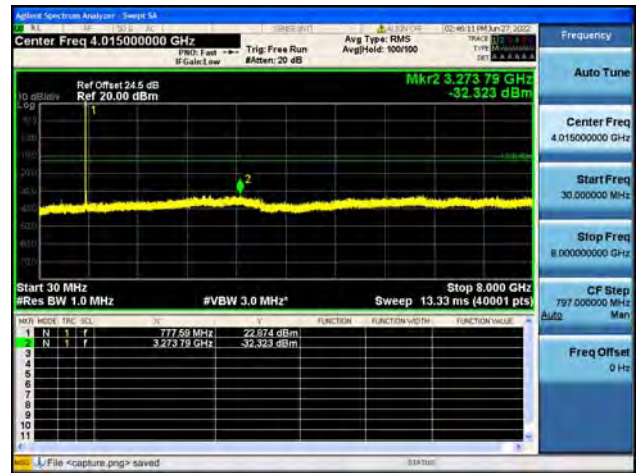




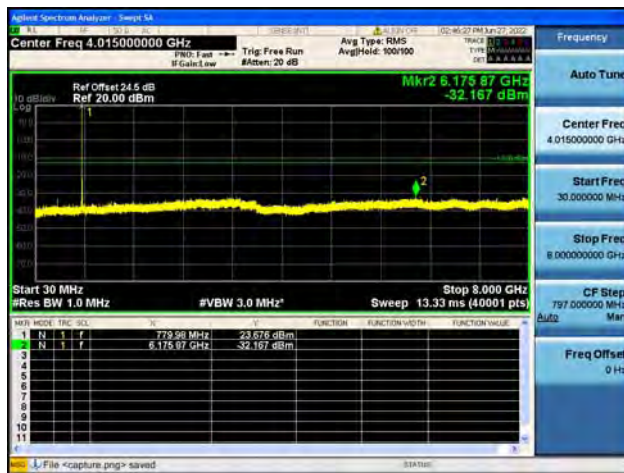
B13 / 5MHz / Low CH / QPSK



B13 / 5MHz / Low CH / 16QAM



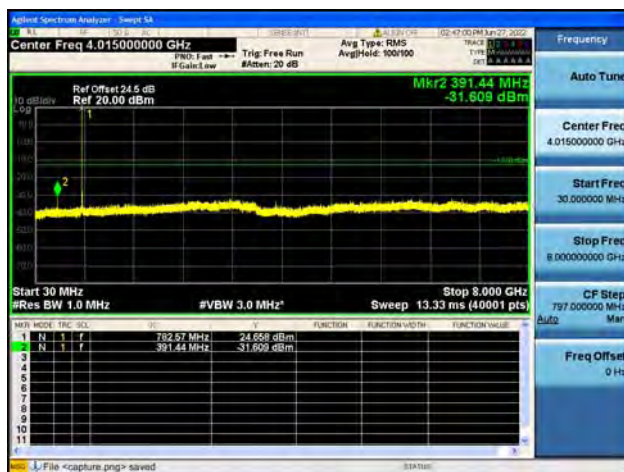
B13 / 5MHz / Mid CH / QPSK



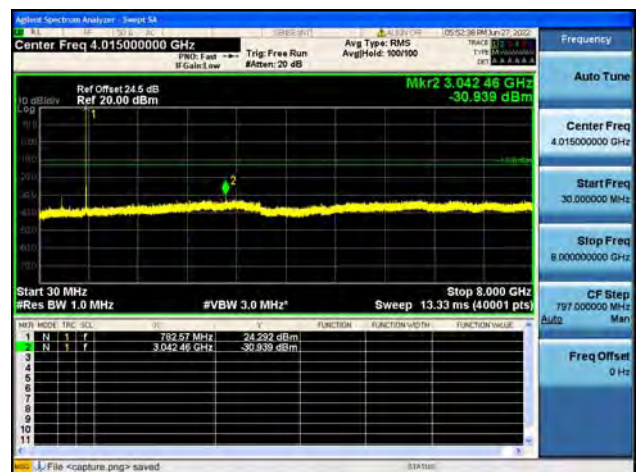
B13 / 5MHz / Mid CH / 16QAM



B13 / 5MHz / High CH / QPSK



B13 / 5MHz / High CH / 16QAM

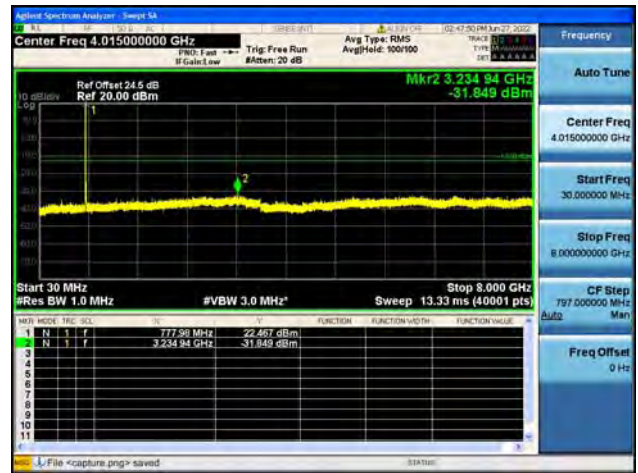




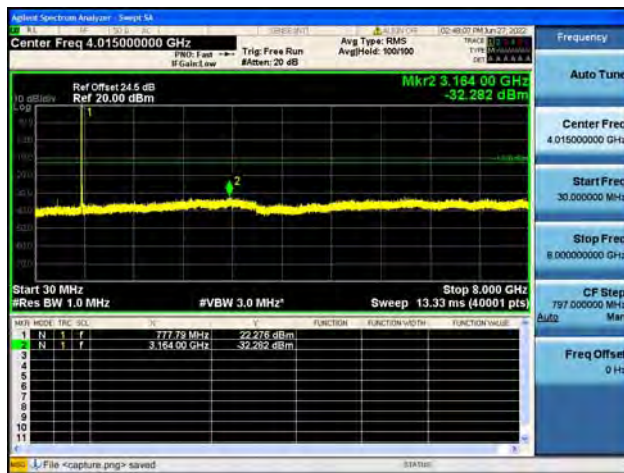
B13 / 10MHz / Low CH / QPSK



B13 / 10MHz / Low CH / 16QAM



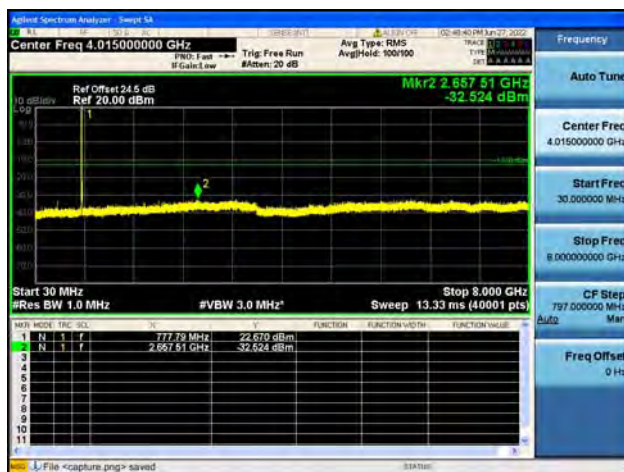
B13 / 10MHz / Mid CH / QPSK



B13 / 10MHz / Mid CH / 16QAM



B13 / 10MHz / High CH / QPSK

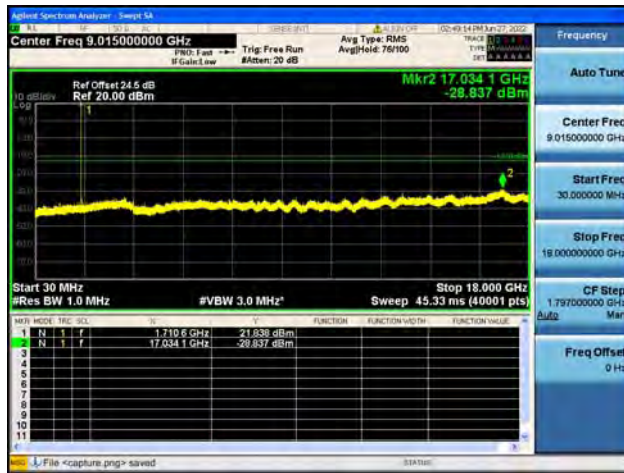


B13 / 10MHz / High CH / 16QAM

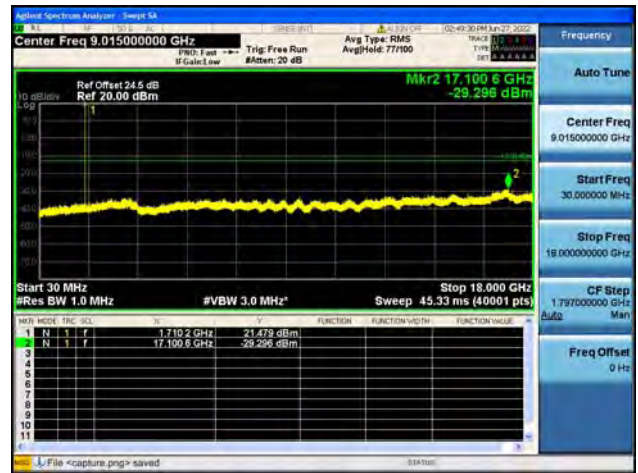




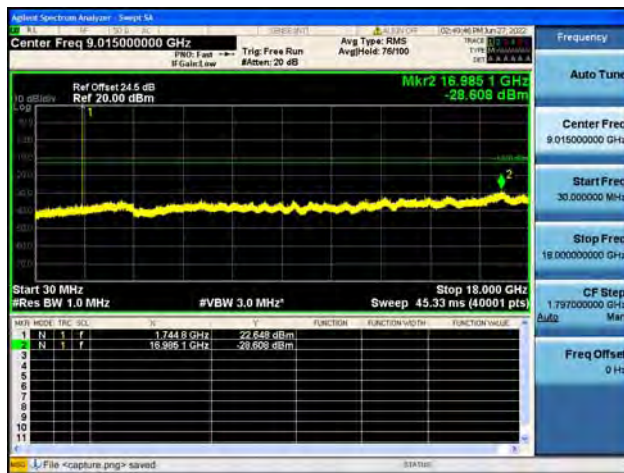
B66 / 1.4MHz / Low CH / QPSK



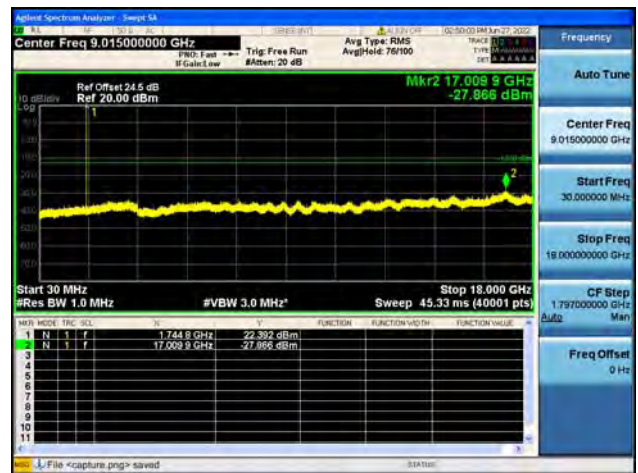
B66 / 1.4MHz / Low CH / 16QAM



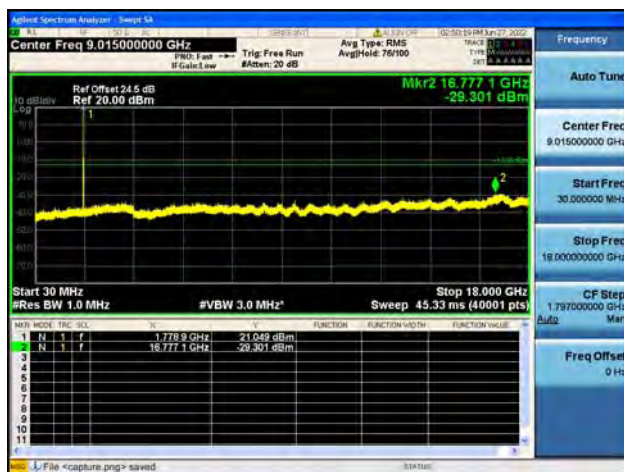
B66 / 1.4MHz / Mid CH / QPSK



B66 / 1.4MHz / Mid CH / 16QAM



B66 / 1.4MHz / High CH / QPSK



B66 / 1.4MHz / High CH / 16QAM

