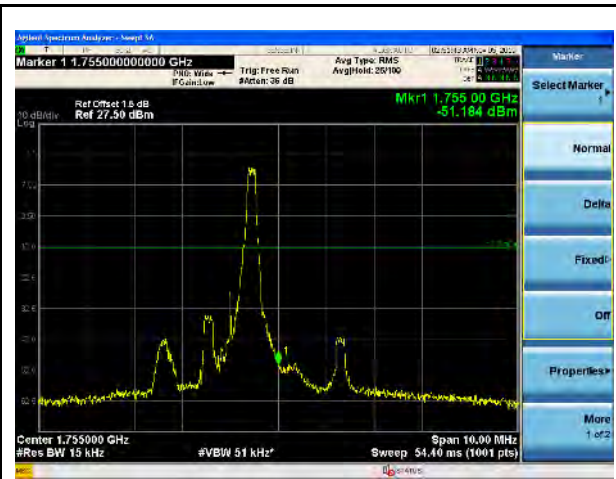


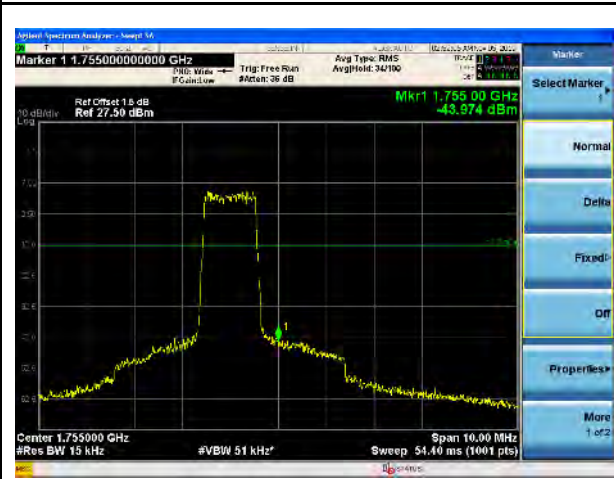
LTE Band 4, 16QAM, 1.4MHz-Low CH, 1RB



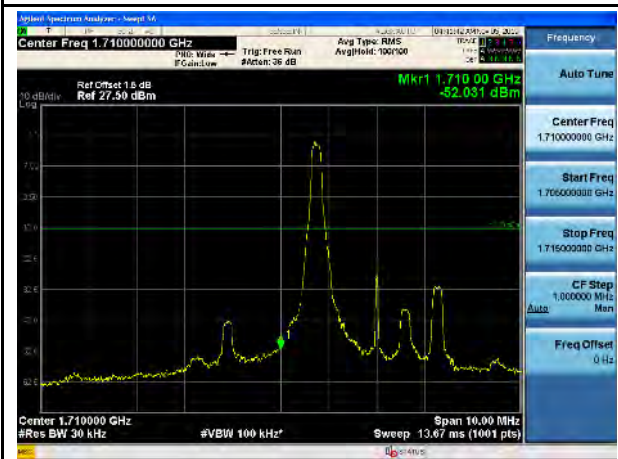
LTE Band 4, 16QAM, 1.4MHz-High CH, 1RB



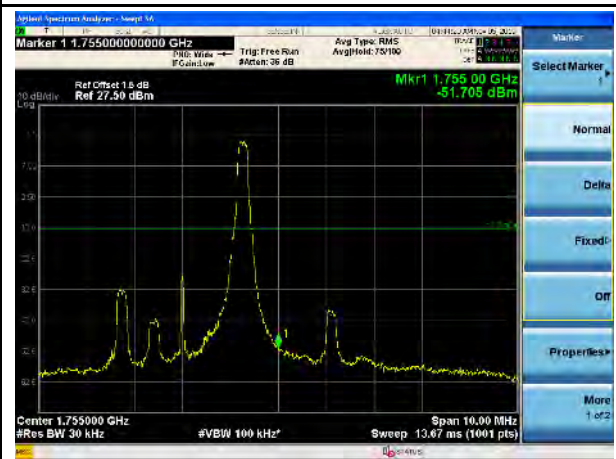
LTE Band 4, 16QAM, 1.4MHz-Low CH, 100% RB



LTE Band 4, 16QAM, 1.4MHz-High CH, 100% RB



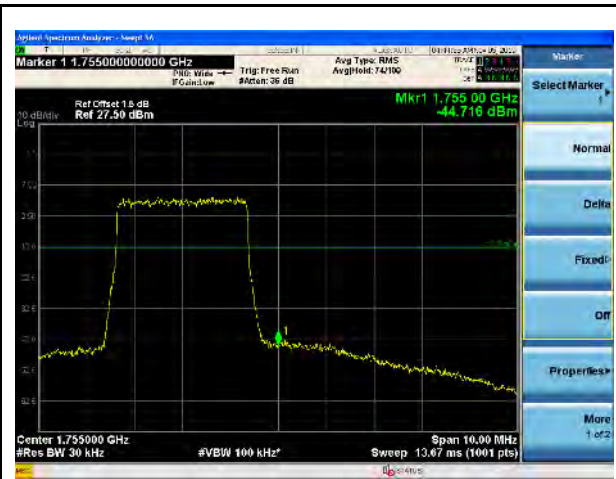
LTE Band 4, 16QAM, 3MHz-Low CH, 1RB



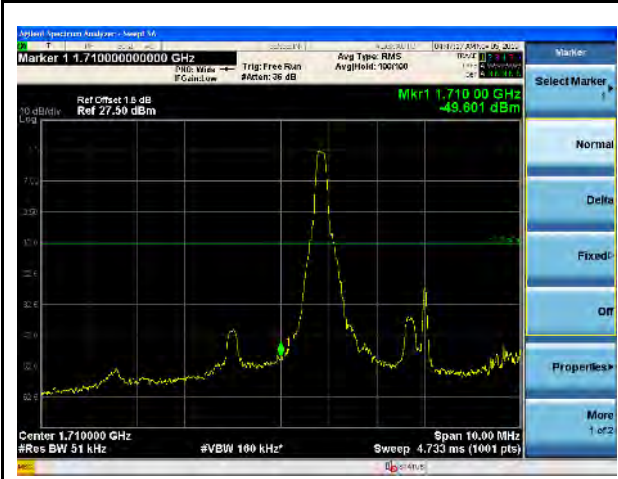
LTE Band 4, 16QAM, 3MHz-High CH, 1RB



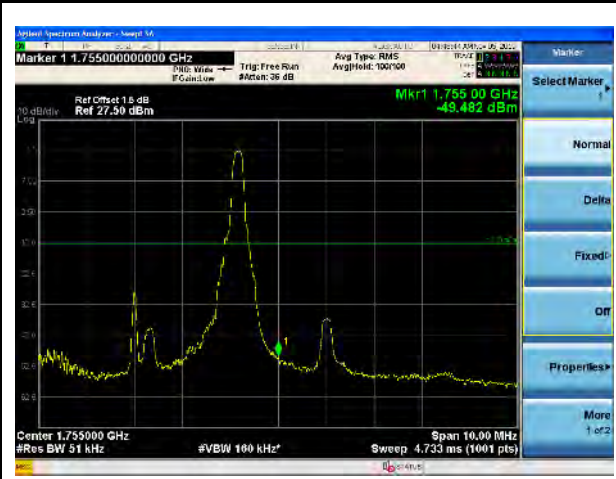
LTE Band 4, 16QAM, 3MHz-Low CH, 100% RB



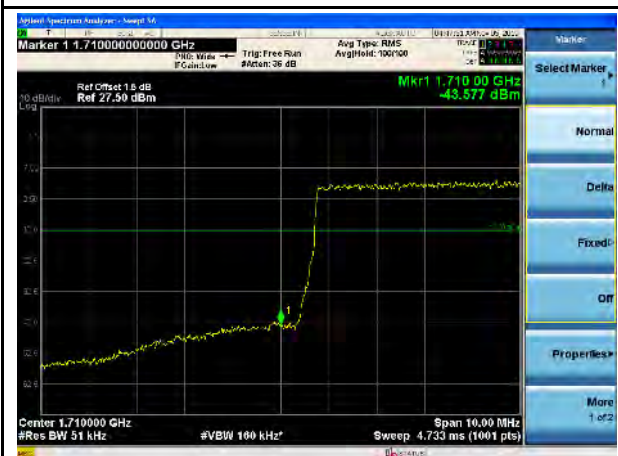
LTE Band 4, 16QAM, 3MHz-High CH, 100% RB



LTE Band 4, 16QAM, 5MHz-Low CH, 1RB



LTE Band 4, 16QAM, 5MHz-High CH, 1RB

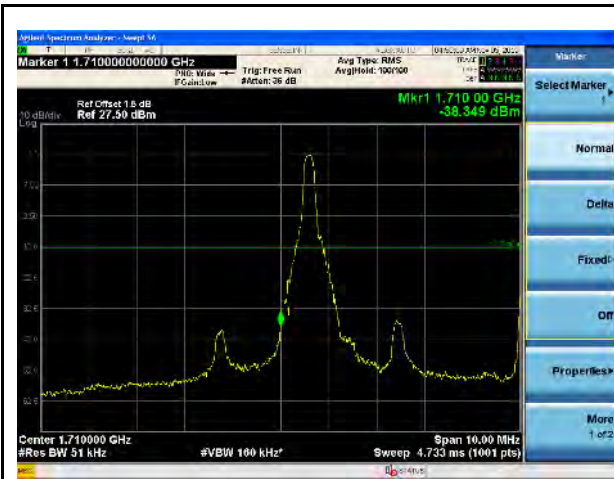


LTE Band 4, 16QAM, 5MHz-Low CH, 100% RB

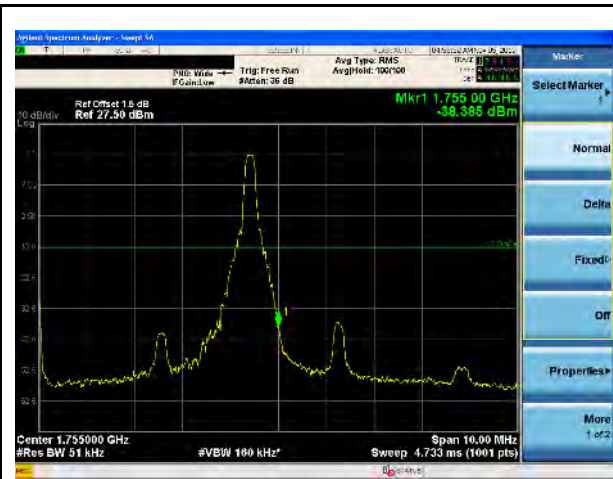


LTE Band 4, 16QAM, 5MHz-High CH, 100% RB

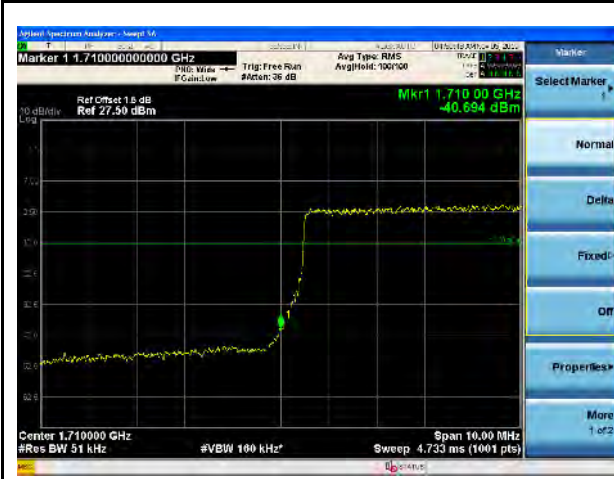




LTE Band 4, 16QAM, 10MHz-Low CH, 1RB



LTE Band 4, 16QAM, 10MHz-High CH, 1RB



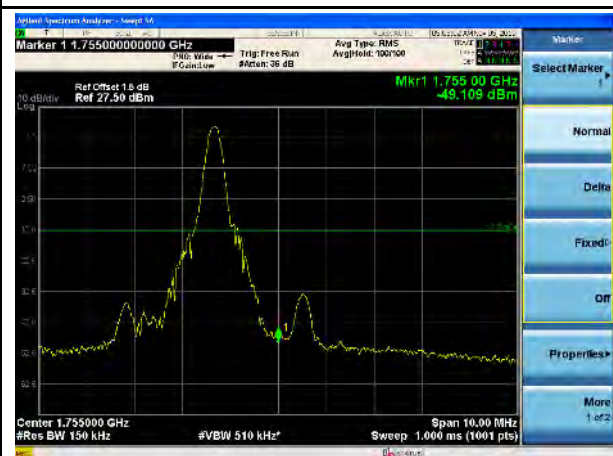
LTE Band 4, 16QAM, 10MHz-Low CH, 100% RB



LTE Band 4, 16QAM, 10MHz-High CH, 100% RB



LTE Band 4, 16QAM, 15MHz-Low CH, 1RB



LTE Band 4, 16QAM, 15MHz-High CH, 1RB



LTE Band 4, 16QAM, 15MHz-Low CH, 100% RB



LTE Band 4, 16QAM, 15MHz-High CH, 100% RB



LTE Band 4, 16QAM, 20MHz-Low CH, 1RB



LTE Band 4, 16QAM, 20MHz-High CH, 1RB



LTE Band 4, 16QAM, 20MHz-Low CH, 100% RB



LTE Band 4, 16QAM, 20MHz-High CH, 100% RB





LTE Band 5, QPSK, 1.4MHz-Low CH, 1RB



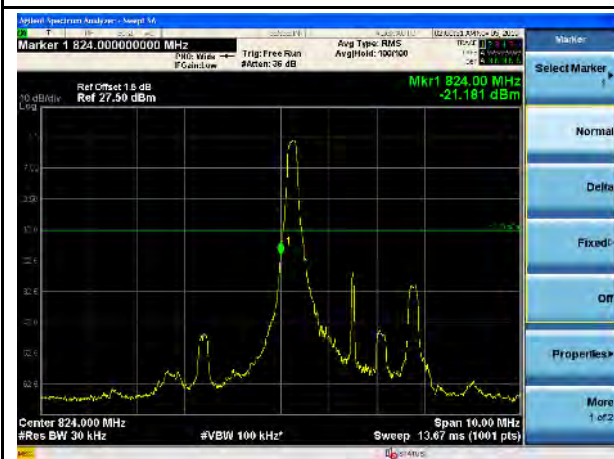
LTE Band 5, QPSK, 1.4MHz-High CH, 1RB



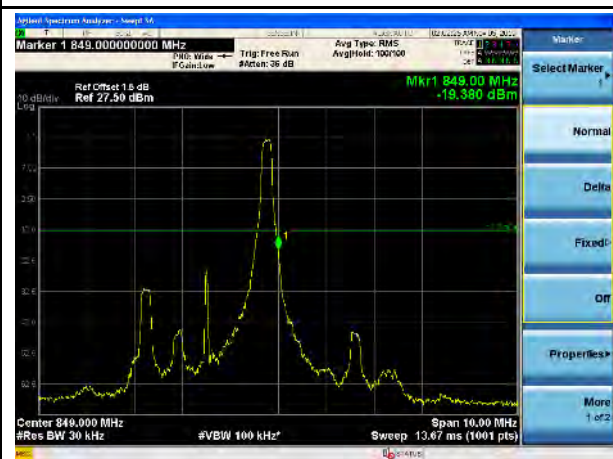
LTE Band 5, QPSK, 1.4MHz-Low CH, 100% RB



LTE Band 5, QPSK, 1.4MHz-High CH, 100% RB



LTE Band 5, QPSK, 3MHz-Low CH, 1RB



LTE Band 5, QPSK, 3MHz-High CH, 1RB



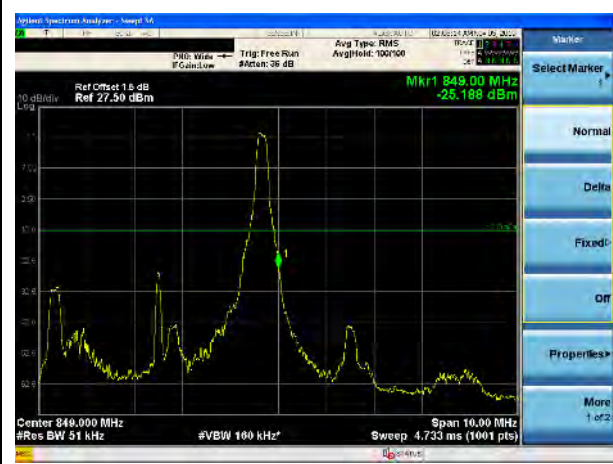
LTE Band 5, QPSK, 3MHz-Low CH, 100% RB



LTE Band 5, QPSK, 3MHz-High CH, 100% RB



LTE Band 5, QPSK, 5MHz-Low CH, 1RB



LTE Band 5, QPSK, 5MHz-High CH, 1RB



LTE Band 5, QPSK, 5MHz-Low CH, 100% RB

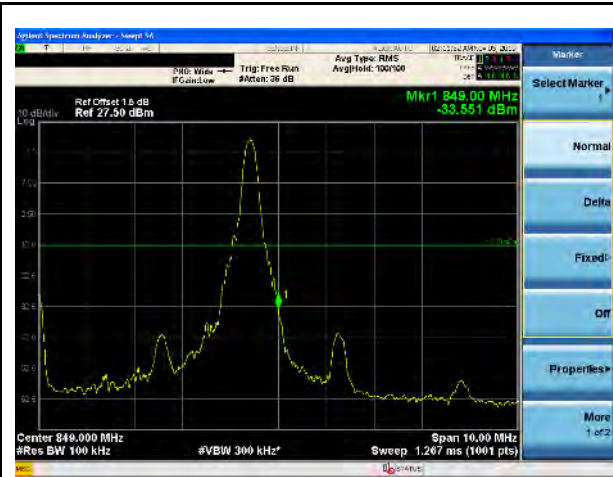


LTE Band 5, QPSK, 5MHz-High CH, 100% RB

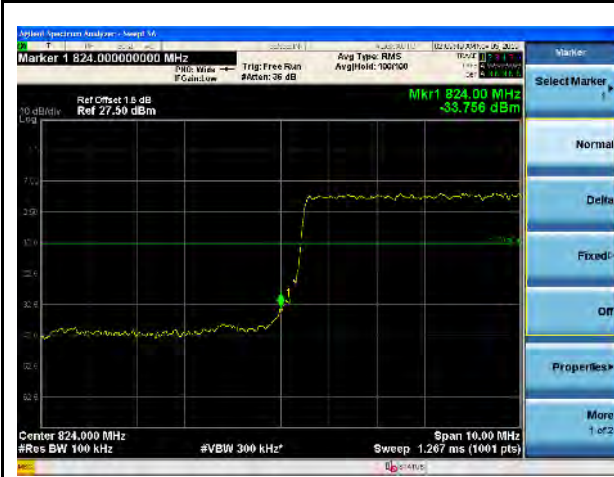




LTE Band 5, QPSK, 10MHz-Low CH, 1RB



LTE Band 5, QPSK, 10MHz-High CH, 1RB



LTE Band 5, QPSK, 10MHz-Low CH, 100% RB



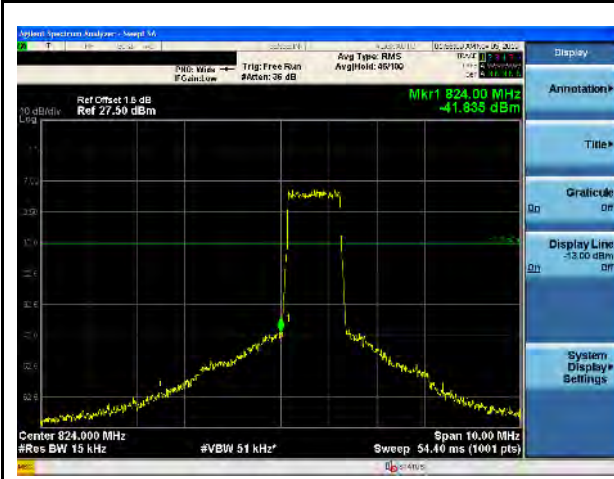
LTE Band 5, QPSK, 10MHz-High CH, 100% RB



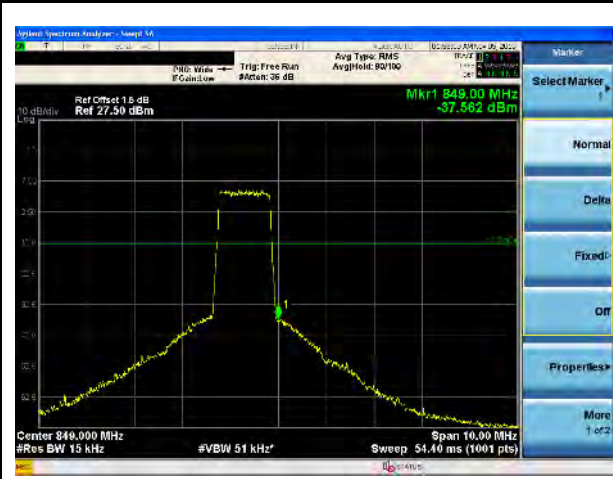
LTE Band 5, 16QAM, 1.4MHz-Low CH, 1RB



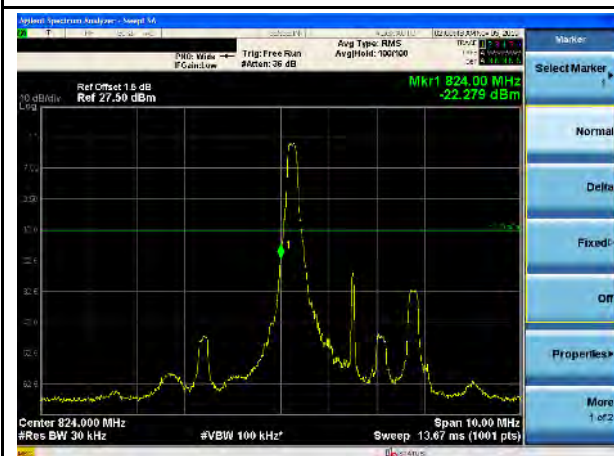
LTE Band 5, 16QAM, 1.4MHz-High CH, 1RB



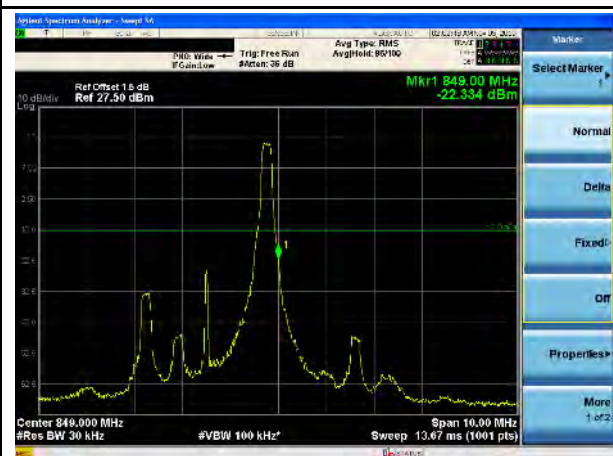
LTE Band 5, 16QAM, 1.4MHz-Low CH, 100% RB



LTE Band 5, 16QAM, 1.4MHz-High CH, 100% RB



LTE Band 5, 16QAM, 3MHz-Low CH, 1RB



LTE Band 5, 16QAM, 3MHz-High CH, 1RB





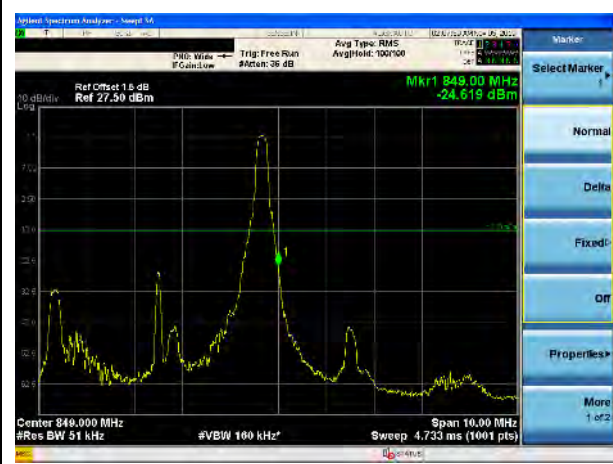
LTE Band 5, 16QAM, 3MHz-Low CH, 100% RB



LTE Band 5, 16QAM, 3MHz-High CH, 100% RB



LTE Band 5, 16QAM, 5MHz-Low CH, 1RB



LTE Band 5, 16QAM, 5MHz-High CH, 1RB



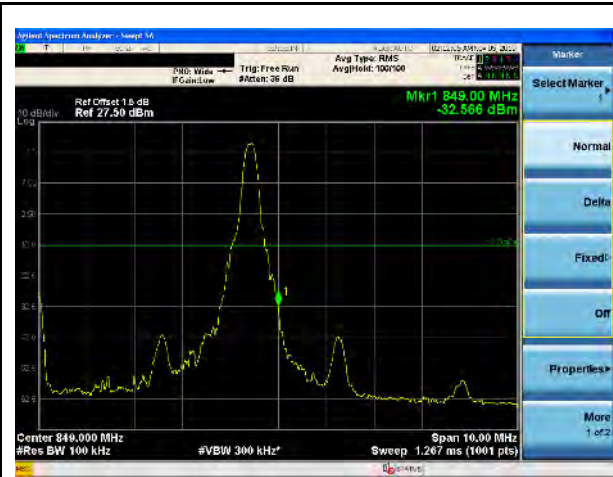
LTE Band 5, 16QAM, 5MHz-Low CH, 100% RB



LTE Band 5, 16QAM, 5MHz-High CH, 100% RB



LTE Band 5, 16QAM, 10MHz-Low CH, 1RB



LTE Band 5, 16QAM, 10MHz-High CH, 1RB



LTE Band 5, 16QAM, 10MHz-Low CH, 100% RB



LTE Band 5, 16QAM, 10MHz-High CH, 100% RB





LTE Band 12, QPSK, 1.4MHz-Low CH, 1RB



LTE Band 12, QPSK, 1.4MHz-High CH, 1RB



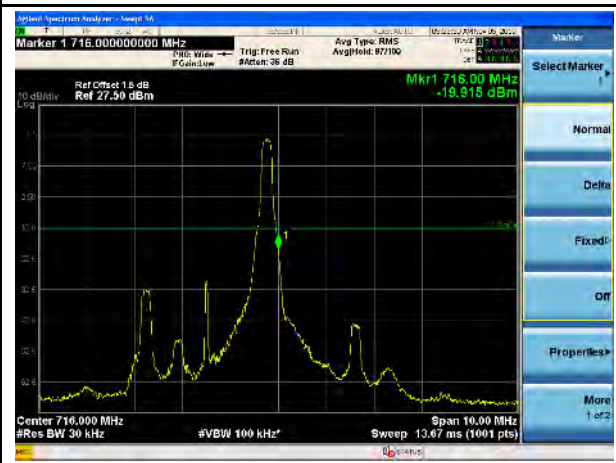
LTE Band 12, QPSK, 1.4MHz-Low CH, 100% RB



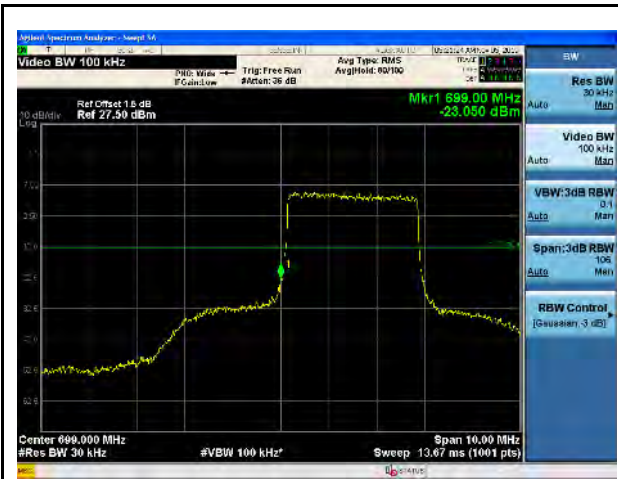
LTE Band 12, QPSK, 1.4MHz-High CH, 100% RB



LTE Band 12, QPSK, 3MHz-Low CH, 1RB



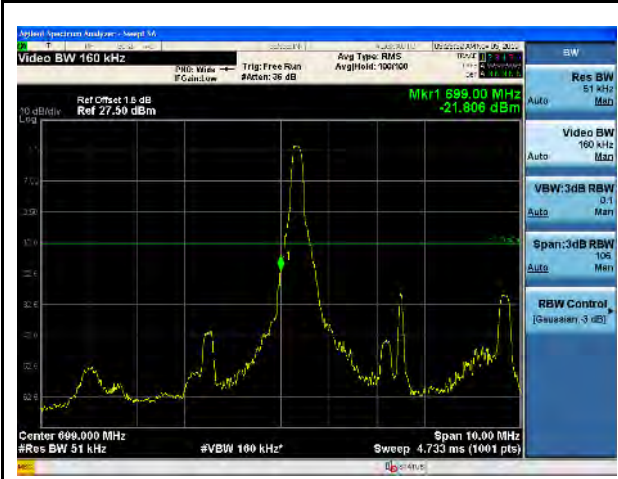
LTE Band 12, QPSK, 3MHz-High CH, 1RB



LTE Band 12, QPSK, 3MHz-Low CH, 100% RB



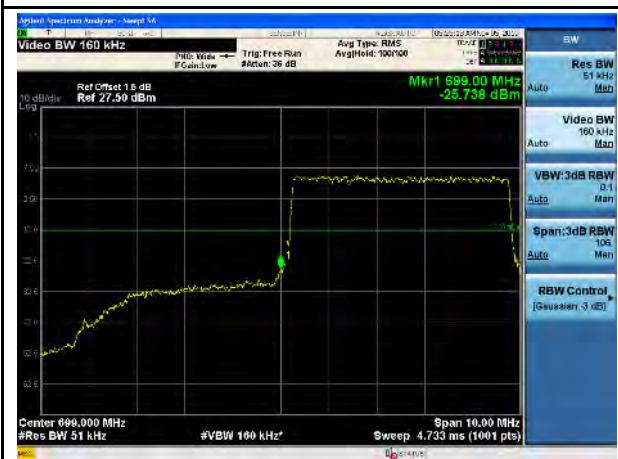
LTE Band 12, QPSK, 3MHz-High CH, 100% RB



LTE Band 12, QPSK, 5MHz-Low CH, 1RB



LTE Band 12, QPSK, 5MHz-High CH, 1RB



LTE Band 12, QPSK, 5MHz-Low CH, 100% RB

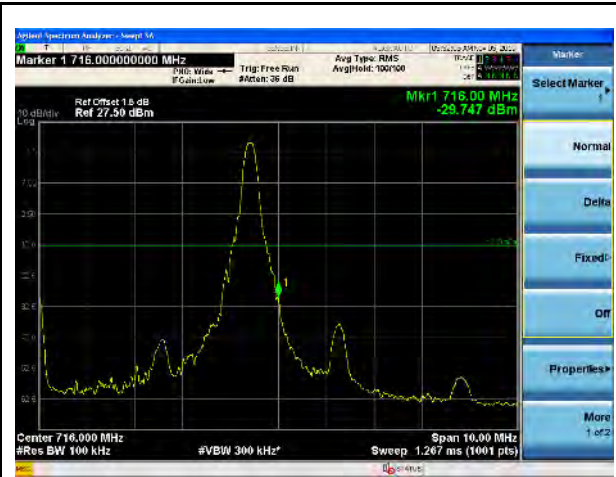


LTE Band 12, QPSK, 5MHz-High CH, 100% RB





LTE Band 12, QPSK, 10MHz-Low CH, 1RB



LTE Band 12, QPSK, 10MHz-High CH, 1RB



LTE Band 12, QPSK, 10MHz-Low CH, 100% RB



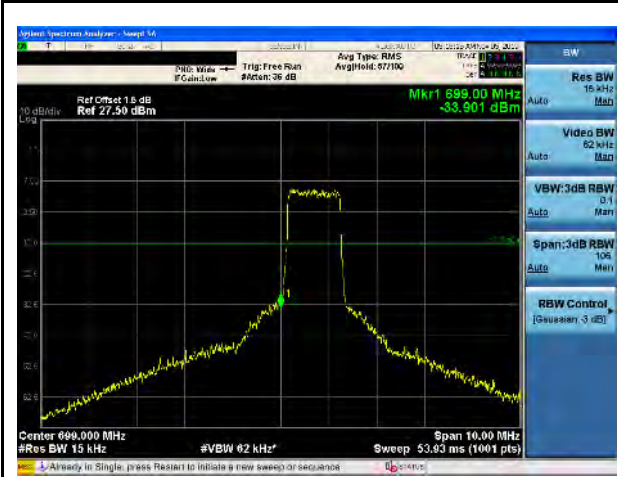
LTE Band 12, QPSK, 10MHz-High CH, 100% RB



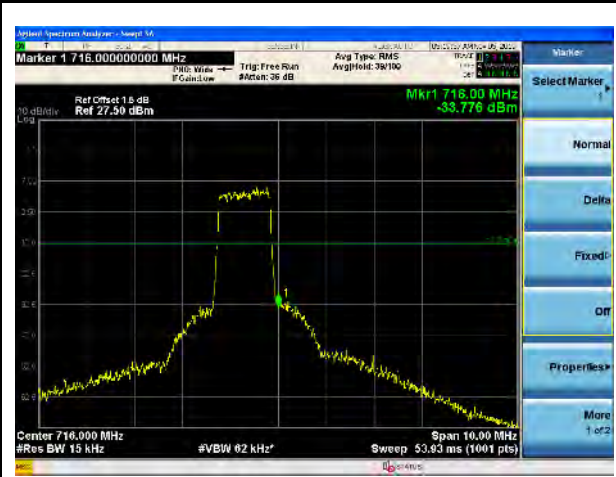
LTE Band 12, 16QAM, 1.4MHz-Low CH, 1RB



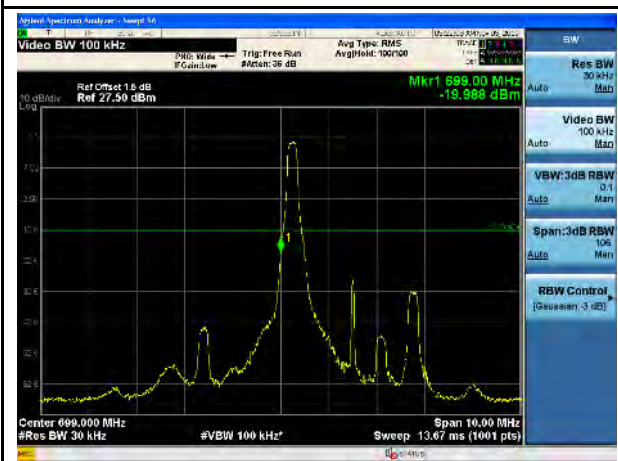
LTE Band 12, 16QAM, 1.4MHz-High CH, 1RB



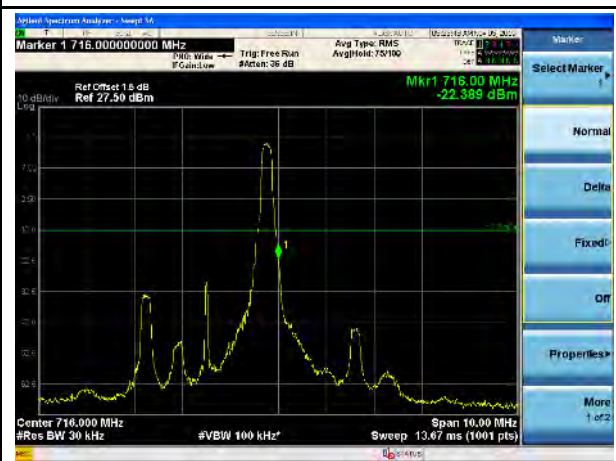
LTE Band 12, 16QAM, 1.4MHz-Low CH, 100% RB



LTE Band 12, 16QAM, 1.4MHz-High CH, 100% RB



LTE Band 12, 16QAM, 3MHz-Low CH, 1RB



LTE Band 12, 16QAM, 3MHz-High CH, 1RB





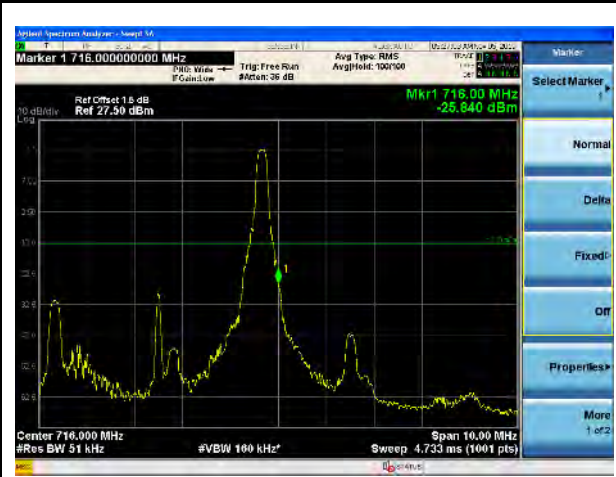
LTE Band 12, 16QAM, 3MHz-Low CH, 100% RB



LTE Band 12, 16QAM, 3MHz-High CH, 100% RB



LTE Band 12, 16QAM, 5MHz-Low CH, 1RB



LTE Band 12, 16QAM, 5MHz-High CH, 1RB



LTE Band 12, 16QAM, 5MHz-Low CH, 100% RB



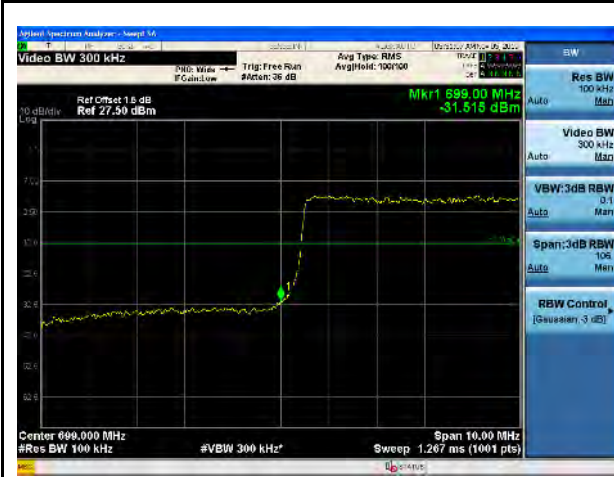
LTE Band 12, 16QAM, 5MHz-High CH, 100% RB



LTE Band 12, 16QAM, 10MHz-Low CH, 1RB



LTE Band 12, 16QAM, 10MHz-High CH, 1RB

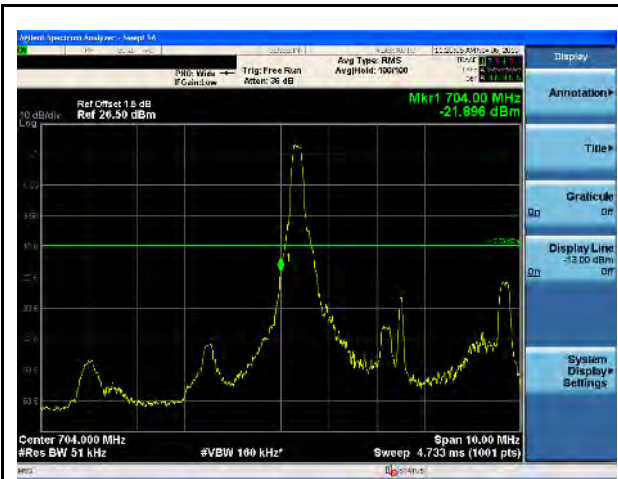


LTE Band 12, 16QAM, 10MHz-Low CH, 100% RB



LTE Band 12, 16QAM, 10MHz-High CH, 100% RB

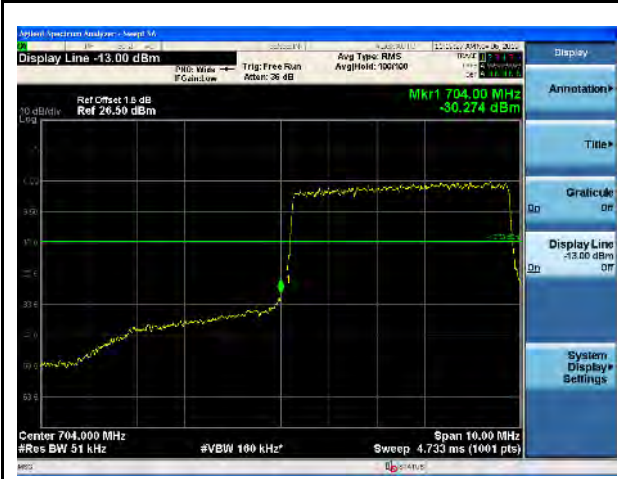




LTE Band 17, QPSK, 5MHz-Low CH, 1RB



LTE Band 17, QPSK, 5MHz-High CH, 1RB



LTE Band 17, QPSK, 5MHz-Low CH, 100% RB



LTE Band 17, QPSK, 5MHz-High CH, 100% RB



LTE Band 17, QPSK, 10MHz-Low CH, 1RB



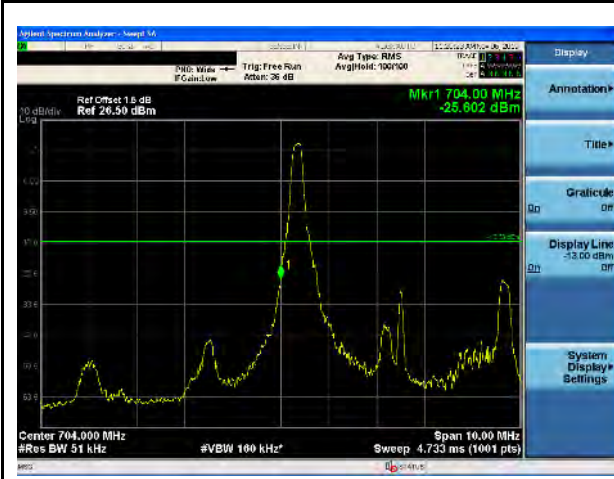
LTE Band 17, QPSK, 10MHz-High CH, 1RB



LTE Band 17, QPSK, 10MHz-Low CH, 100% RB



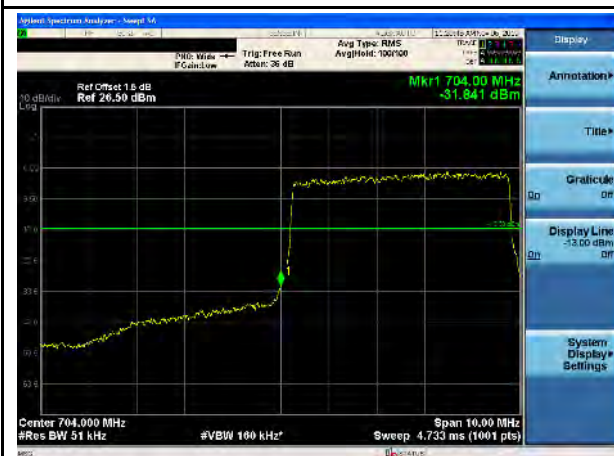
LTE Band 17, QPSK, 10MHz-High CH, 100% RB



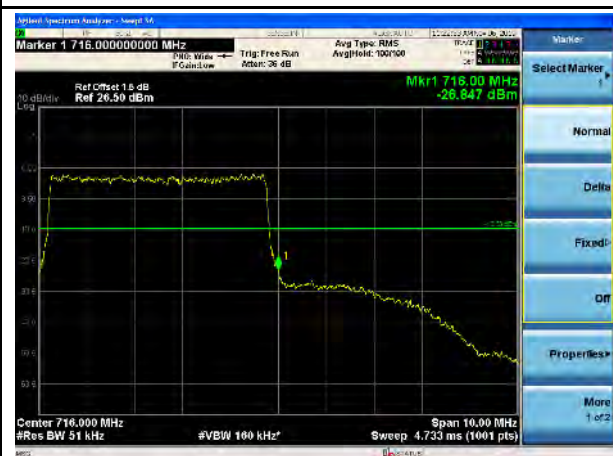
LTE Band 17, 16QAM, 5MHz-Low CH, 1RB



LTE Band 17, 16QAM, 5MHz-High CH, 1RB



LTE Band 17, 16QAM, 5MHz-Low CH, 100% RB



LTE Band 17, 16QAM, 5MHz-High CH, 100% RB





LTE Band 17, 16QAM, 10MHz-Low CH, 1RB



LTE Band 17, 16QAM, 10MHz-High CH, 1RB



LTE Band 17, 16QAM, 10MHz-Low CH, 100% RB



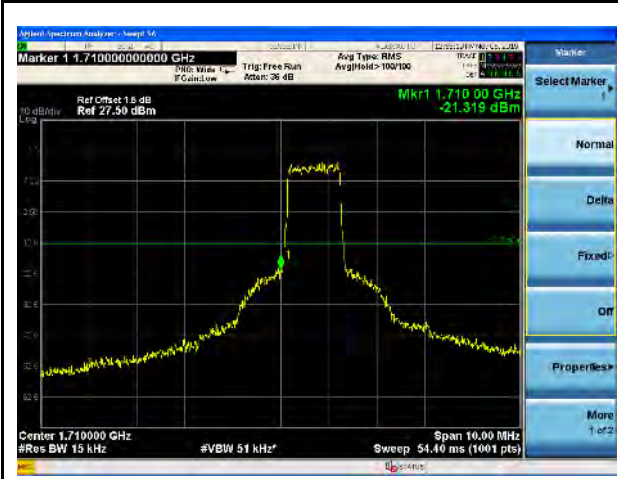
LTE Band 17, 16QAM, 10MHz-High CH, 100% RB



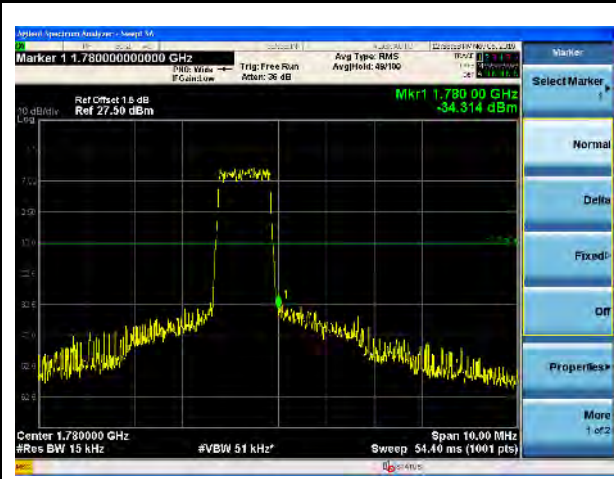
LTE Band 66, QPSK, 1.4MHz-Low CH, 1RB



LTE Band 66, QPSK, 1.4MHz-High CH, 1RB



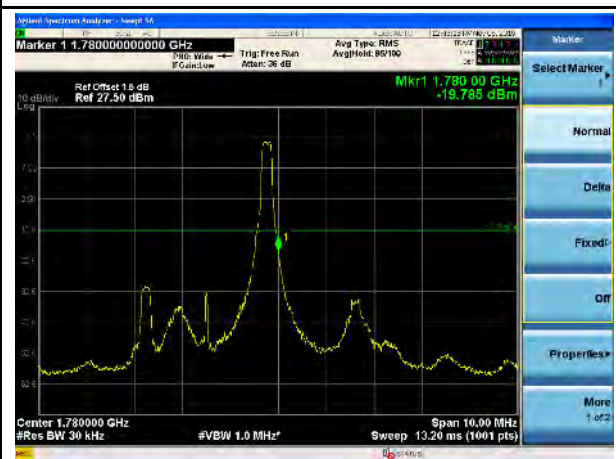
LTE Band 66, QPSK, 1.4MHz-Low CH, 100% RB



LTE Band 66, QPSK, 1.4MHz-High CH, 100% RB



LTE Band 66, QPSK, 3MHz-Low CH, 1RB



LTE Band 66, QPSK, 3MHz-High CH, 1RB

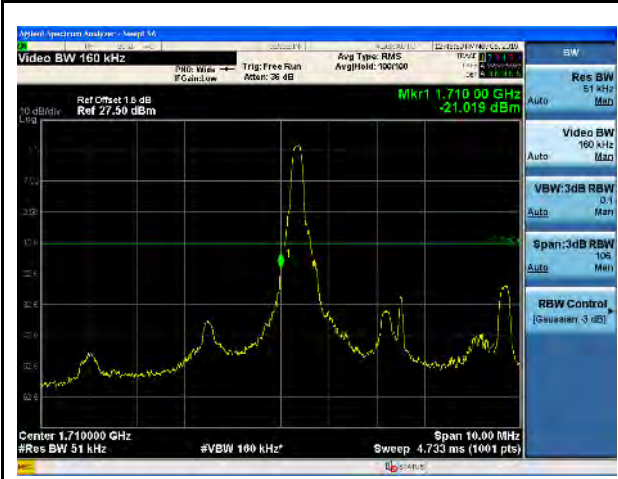




LTE Band 66, QPSK, 3MHz-Low CH, 100% RB



LTE Band 66, QPSK, 3MHz-High CH, 100% RB



LTE Band 66, QPSK, 5MHz-Low CH, 1RB



LTE Band 66, QPSK, 5MHz-High CH, 1RB



LTE Band 66, QPSK, 5MHz-Low CH, 100% RB



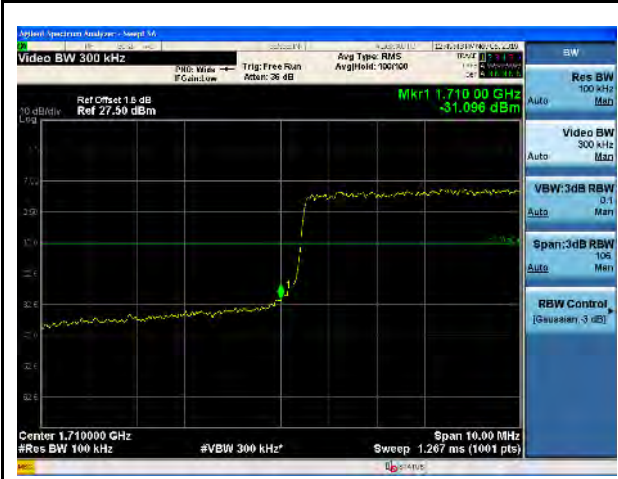
LTE Band 66, QPSK, 5MHz-High CH, 100% RB



LTE Band 66, QPSK, 10MHz-Low CH, 1RB



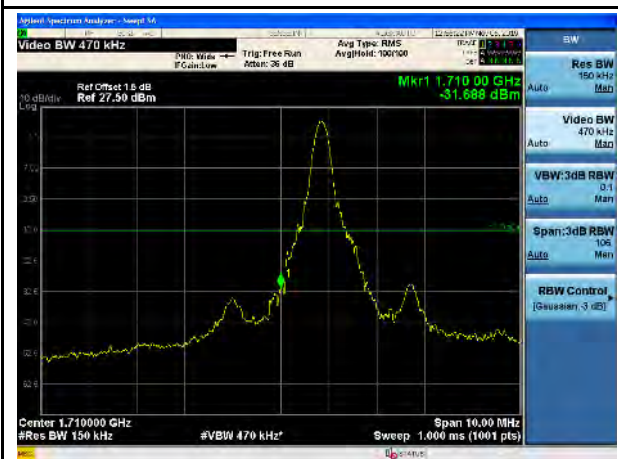
LTE Band 66, QPSK, 10MHz-High CH, 1RB



LTE Band 66, QPSK, 10MHz-Low CH, 100% RB



LTE Band 66, QPSK, 10MHz-High CH, 100% RB



LTE Band 66, QPSK, 15MHz-Low CH, 1RB



LTE Band 66, QPSK, 15MHz-High CH, 1RB





LTE Band 66, QPSK, 15MHz-Low CH, 100% RB



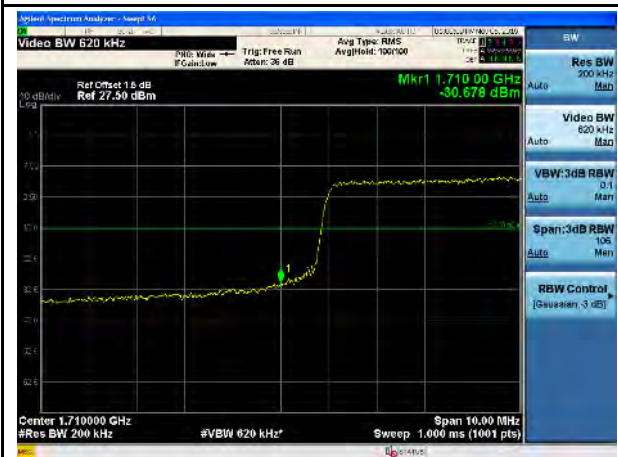
LTE Band 66, QPSK, 15MHz-High CH, 100% RB



LTE Band 66, QPSK, 20MHz-Low CH, 1RB



LTE Band 66, QPSK, 20MHz-High CH, 1RB



LTE Band 66, QPSK, 20MHz-Low CH, 100% RB



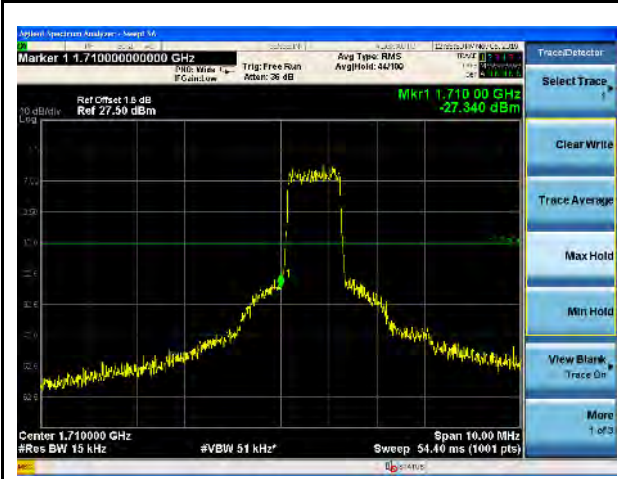
LTE Band 66, QPSK, 20MHz-High CH, 100% RB



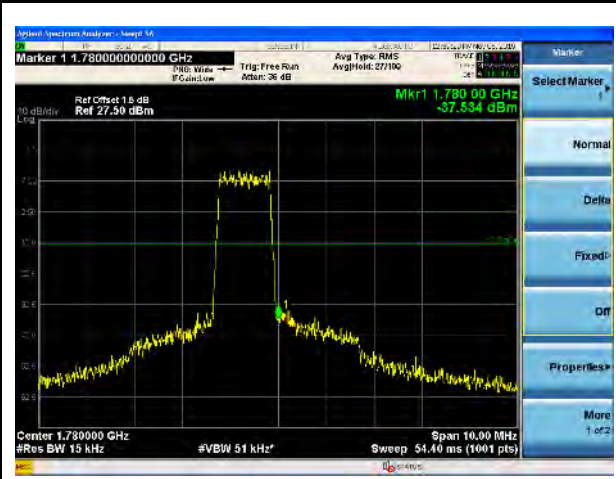
LTE Band 66, 16QAM, 1.4MHz-Low CH, 1RB



LTE Band 66, 16QAM, 1.4MHz-High CH, 1RB



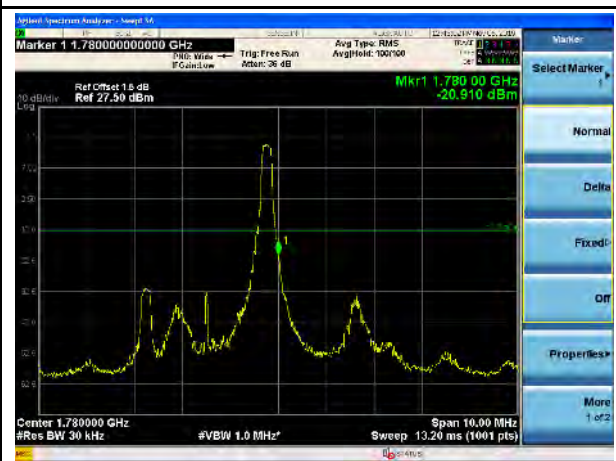
LTE Band 66, 16QAM, 1.4MHz-Low CH, 100% RB



LTE Band 66, 16QAM, 1.4MHz-High CH, 100% RB



LTE Band 66, 16QAM, 3MHz-Low CH, 1RB



LTE Band 66, 16QAM, 3MHz-High CH, 1RB

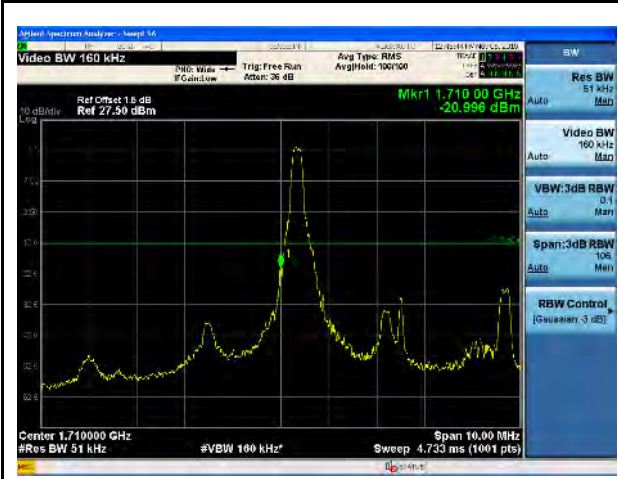




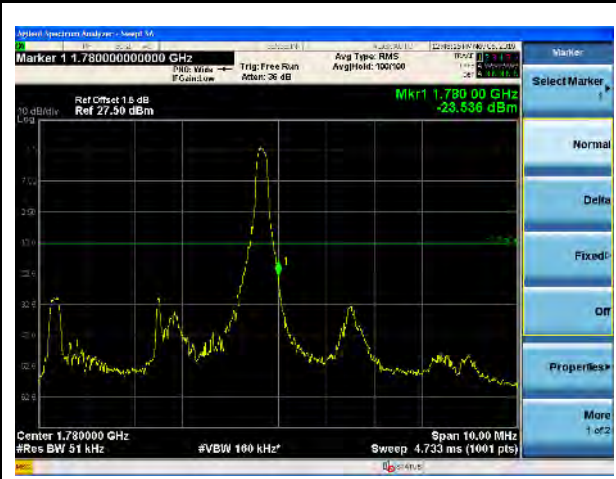
LTE Band 66, 16QAM, 3MHz-Low CH, 100% RB



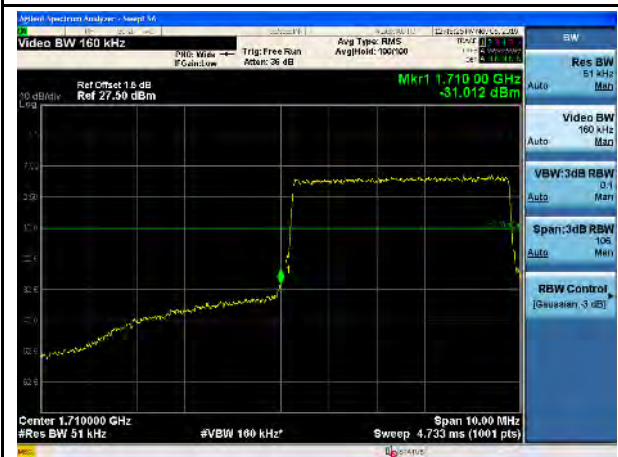
LTE Band 66, 16QAM, 3MHz-High CH, 100% RB



LTE Band 66, 16QAM, 5MHz-Low CH, 1RB



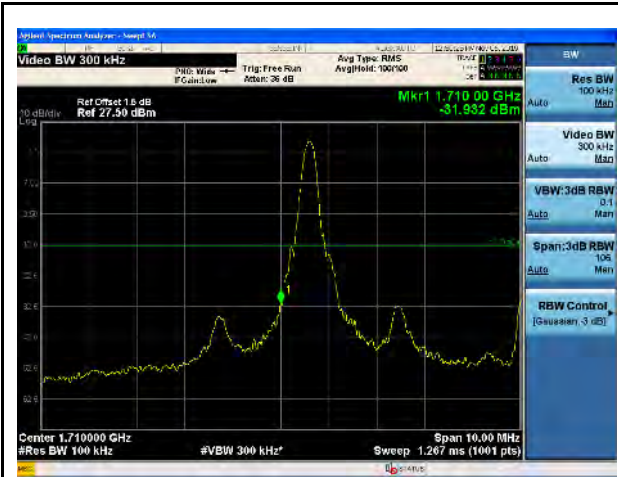
LTE Band 66, 16QAM, 5MHz-High CH, 1RB



LTE Band 66, 16QAM, 5MHz-Low CH, 100% RB



LTE Band 66, 16QAM, 5MHz-High CH, 100% RB



LTE Band 66, 16QAM, 10MHz-Low CH, 1RB



LTE Band 66, 16QAM, 10MHz-High CH, 1RB



LTE Band 66, 16QAM, 10MHz-Low CH, 100% RB



LTE Band 66, 16QAM, 10MHz-High CH, 100% RB



LTE Band 66, 16QAM, 15MHz-Low CH, 1RB



LTE Band 66, 16QAM, 15MHz-High CH, 1RB





LTE Band 66, 16QAM, 15MHz-Low CH, 100% RB



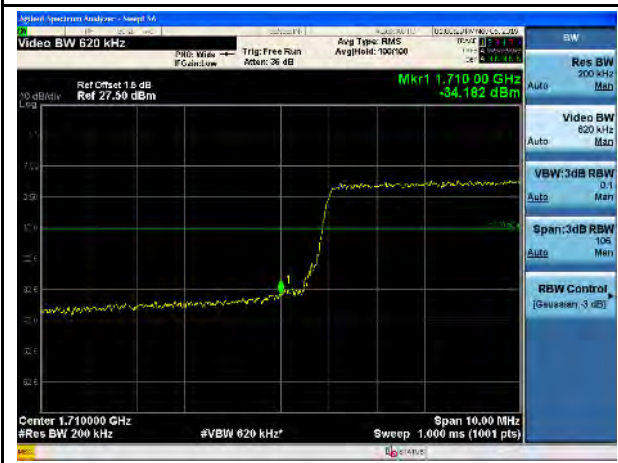
LTE Band 66, 16QAM, 15MHz-High CH, 100% RB



LTE Band 66, 16QAM, 20MHz-Low CH, 1RB



LTE Band 66, 16QAM, 20MHz-High CH, 1RB

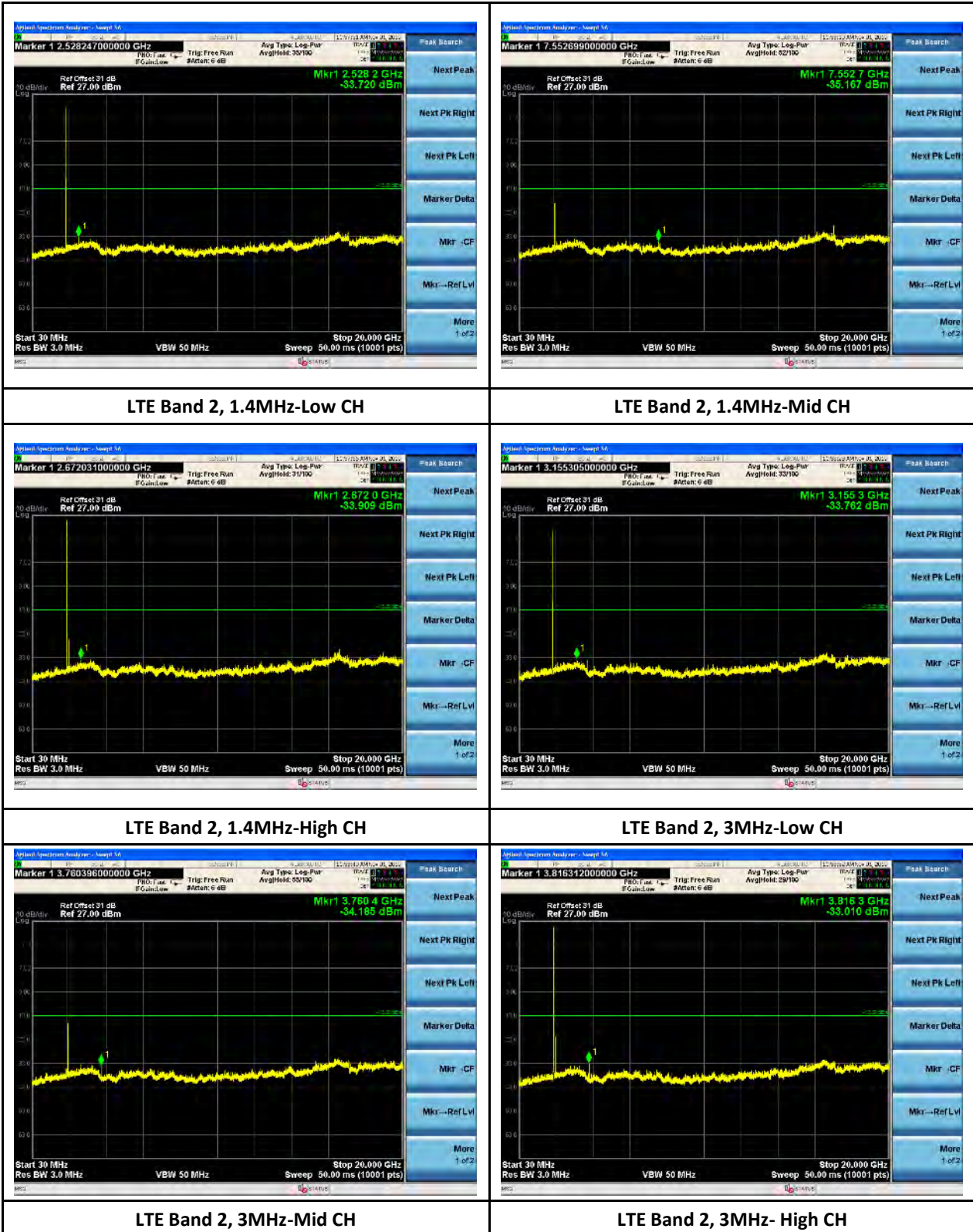


LTE Band 66, 16QAM, 20MHz-Low CH, 100% RB



LTE Band 66, 16QAM, 20MHz-High CH, 100% RB

Appendix C - LTE CSE Test Plots



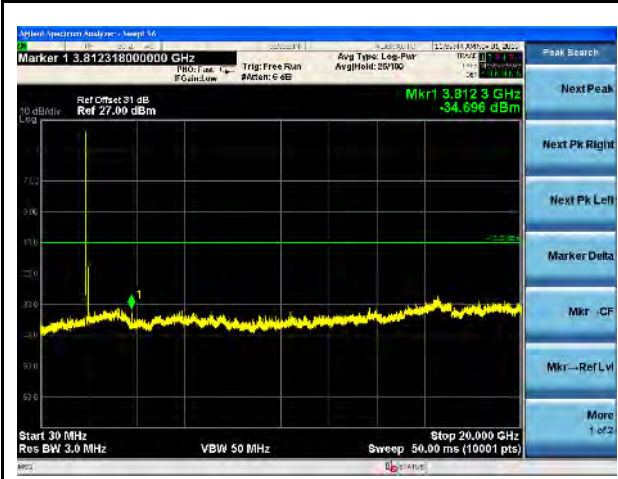




LTE Band 2, 5MHz-Low CH



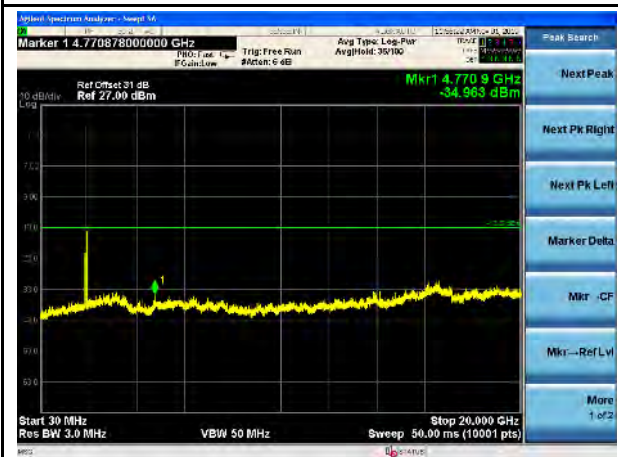
LTE Band 2, 5MHz-Mid CH



LTE Band 2, 5MHz-High CH



LTE Band 2, 10MHz-Low CH



LTE Band 2, 10MHz-Mid CH



LTE Band 2, 10MHz- High CH



LTE Band 2, 15MHz-Low CH



LTE Band 2, 15MHz-Mid CH



LTE Band 2, 15MHz-High CH



LTE Band 2, 20MHz-Low CH



LTE Band 2, 20MHz-Mid CH



LTE Band 2, 20MHz- High CH





LTE Band 4, 1.4MHz-Low CH



LTE Band 4, 1.4MHz-Mid CH



LTE Band 4, 1.4MHz-High CH



LTE Band 4, 3MHz-Low CH



LTE Band 4, 3MHz-Mid CH



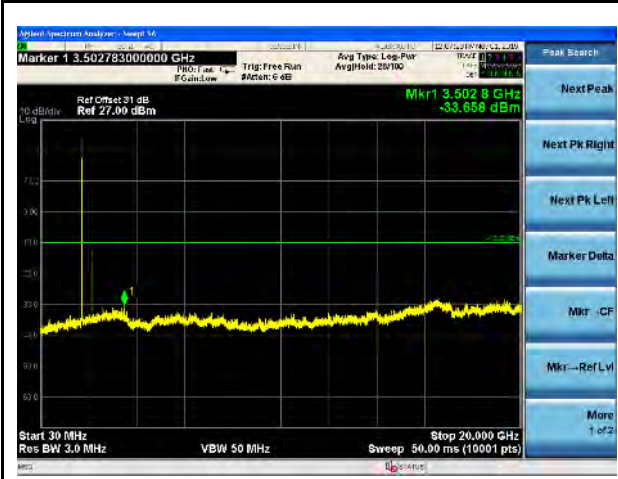
LTE Band 4, 3MHz- High CH



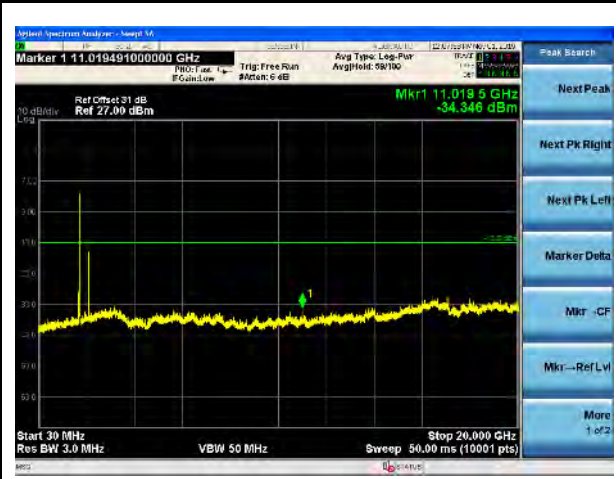
LTE Band 4, 5MHz-Low CH



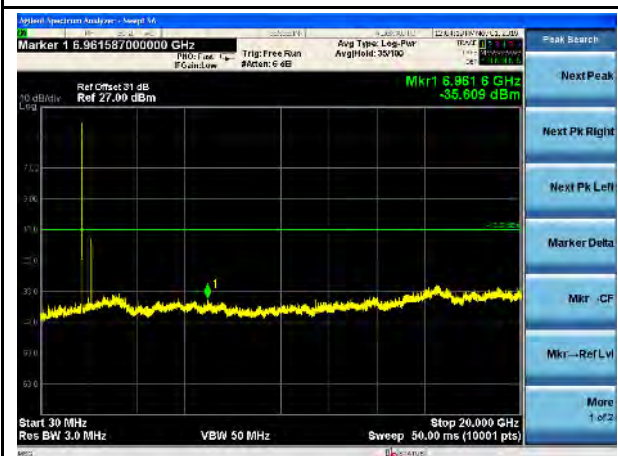
LTE Band 4, 5MHz-Mid CH



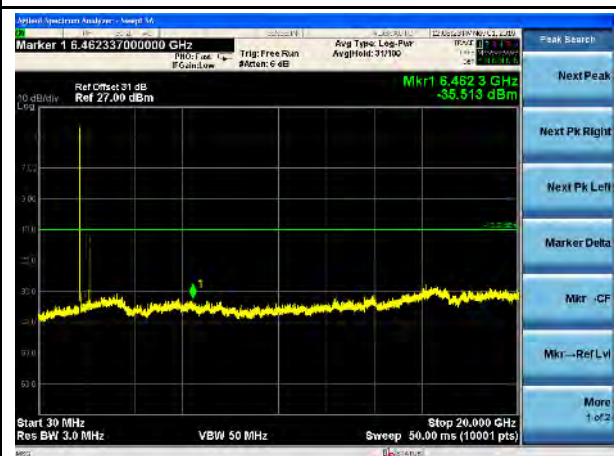
LTE Band 4, 5MHz-High CH



LTE Band 4, 10MHz-Low CH



LTE Band 4, 10MHz-Mid CH



LTE Band 4, 10MHz- High CH

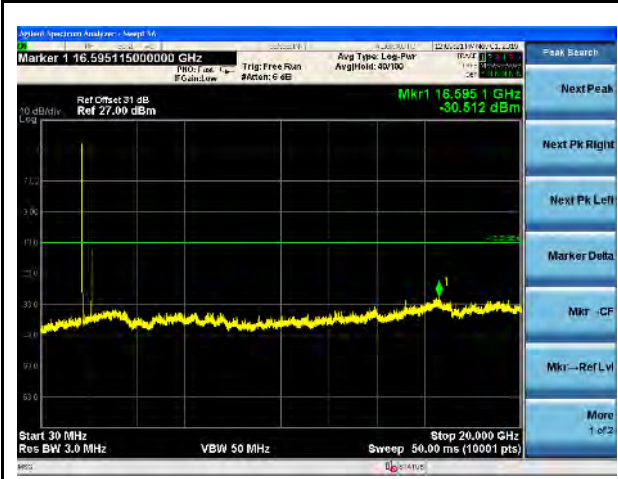




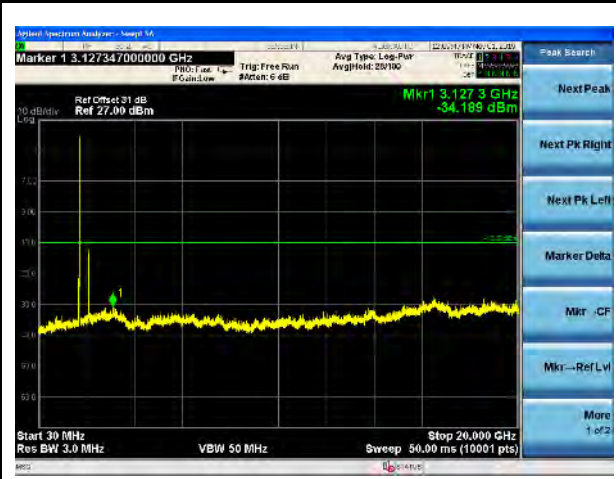
LTE Band 4, 15MHz-Low CH



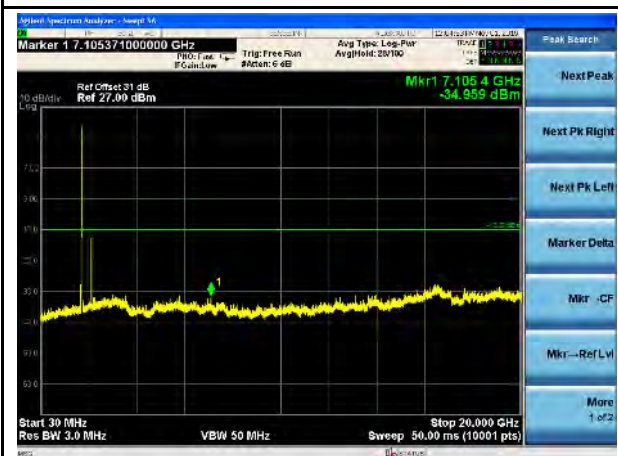
LTE Band 4, 15MHz-Mid CH



LTE Band 4, 15MHz-High CH



LTE Band 4, 20MHz-Low CH



LTE Band 4, 20MHz-Mid CH



LTE Band 4, 20MHz-High CH



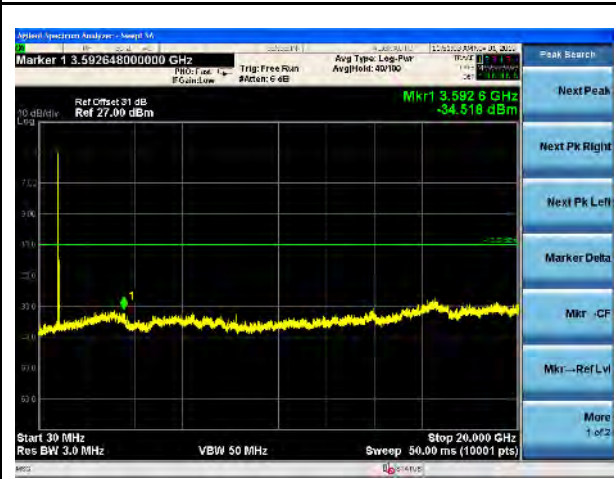
LTE Band 5, 1.4MHz-Low CH



LTE Band 5, 1.4MHz-Mid CH



LTE Band 5, 1.4MHz-High CH



LTE Band 5, 3MHz-Low CH



LTE Band 5, 3MHz-Mid CH



LTE Band 5, 3MHz-High CH





LTE Band 5, 5MHz-Low CH



LTE Band 5, 5MHz-Mid CH



LTE Band 5, 5MHz-High CH



LTE Band 5, 10MHz-Low CH



LTE Band 5, 10MHz-Mid CH



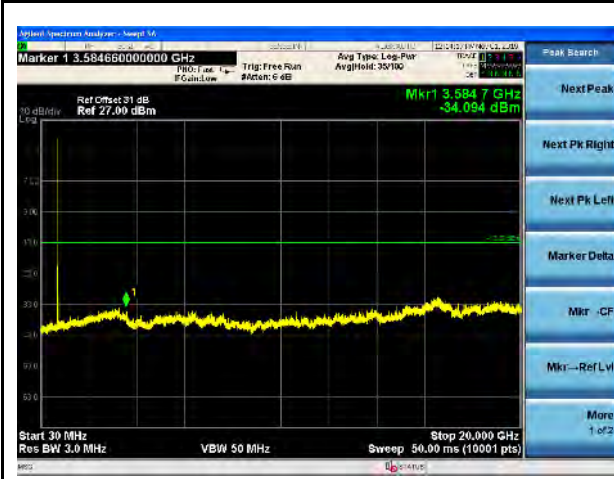
LTE Band 5, 10MHz- High CH



LTE Band 12, 1.4MHz-Low CH



LTE Band 12, 1.4MHz-Mid CH



LTE Band 12, 1.4MHz-High CH



LTE Band 12, 3MHz-Low CH



LTE Band 12, 3MHz-Mid CH



LTE Band 12, 3MHz- High CH





LTE Band 12, 5MHz-Low CH



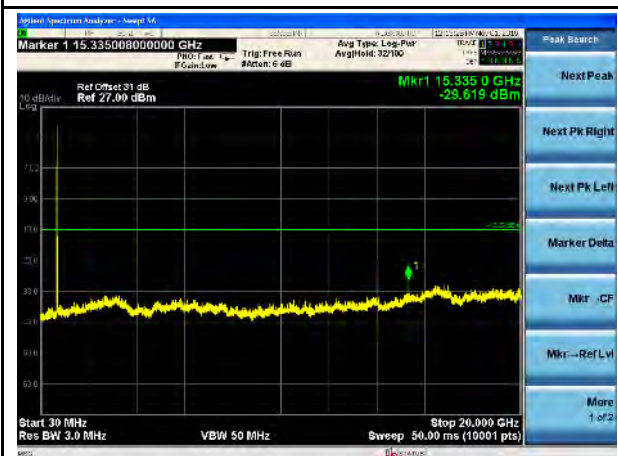
LTE Band 12, 5MHz-Mid CH



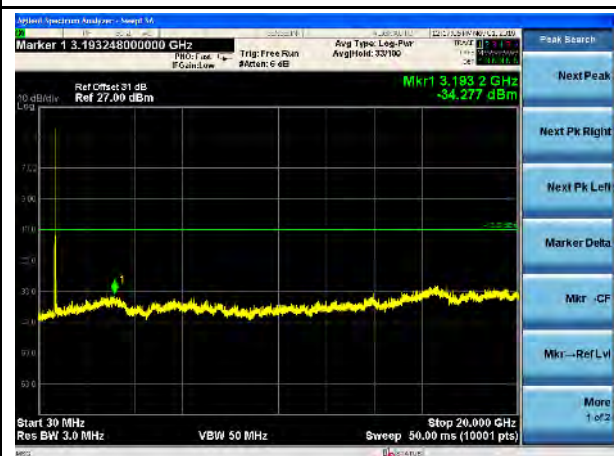
LTE Band 12, 5MHz-High CH



LTE Band 12, 10MHz-Low CH



LTE Band 12, 10MHz-Mid CH



LTE Band 12, 10MHz-High CH



LTE Band 17, 5MHz-Low CH



LTE Band 17, 5MHz-Mid CH



LTE Band 17, 5MHz-High CH



LTE Band 17, 10MHz-Low CH



LTE Band 17, 10MHz-Mid CH



LTE Band 17, 10MHz- High CH

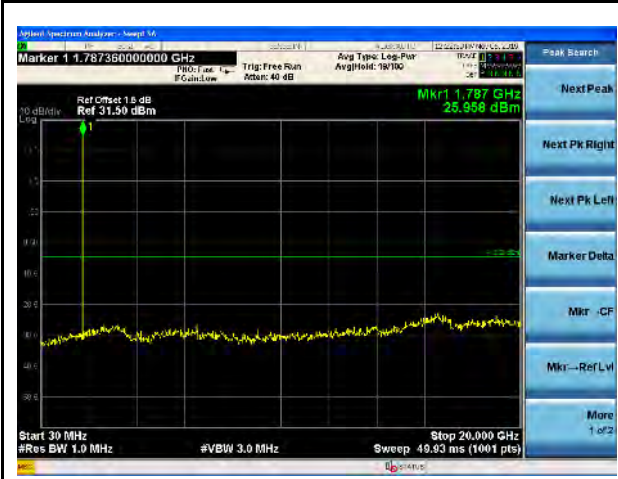




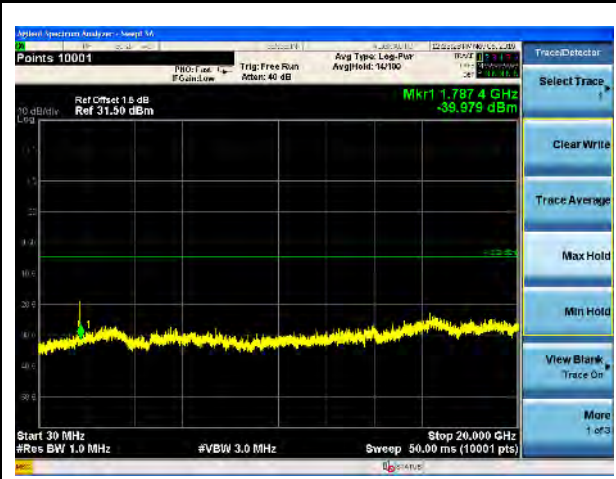
LTE Band 66, 1.4MHz-Low CH



LTE Band 66, 1.4MHz-Mid CH



LTE Band 66, 1.4MHz-High CH



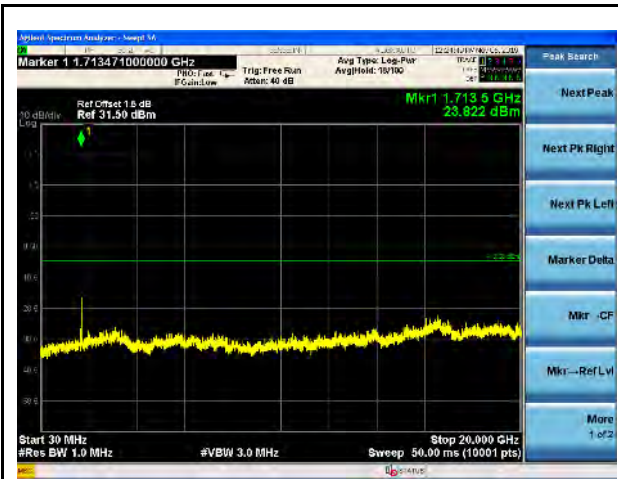
LTE Band 66, 3MHz-Low CH



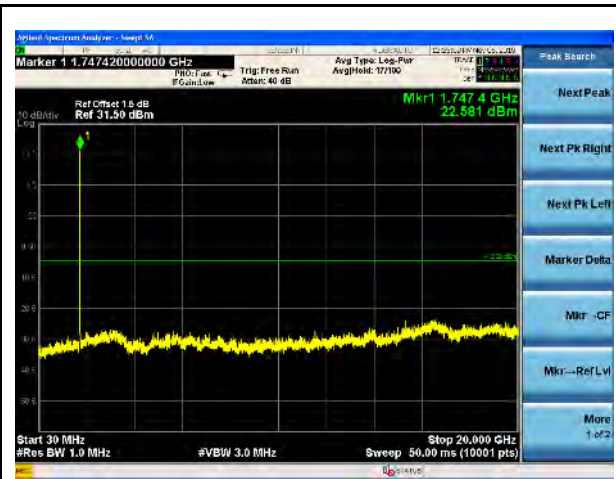
LTE Band 66, 3MHz-Mid CH



LTE Band 66, 3MHz-High CH



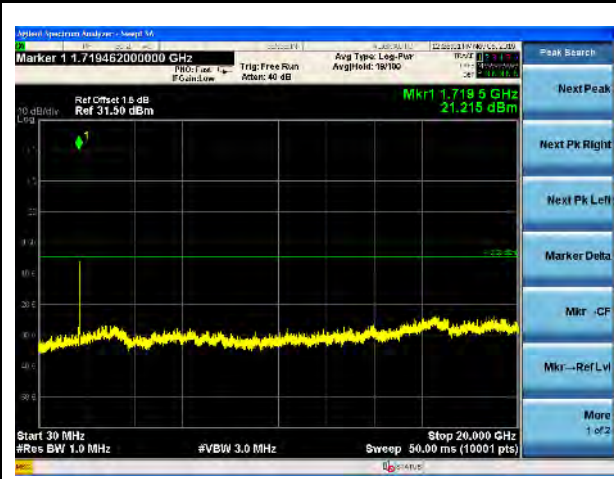
LTE Band 66, 5MHz-Low CH



LTE Band 66, 5MHz-Mid CH



LTE Band 66, 5MHz-High CH



LTE Band 66, 10MHz-Low CH

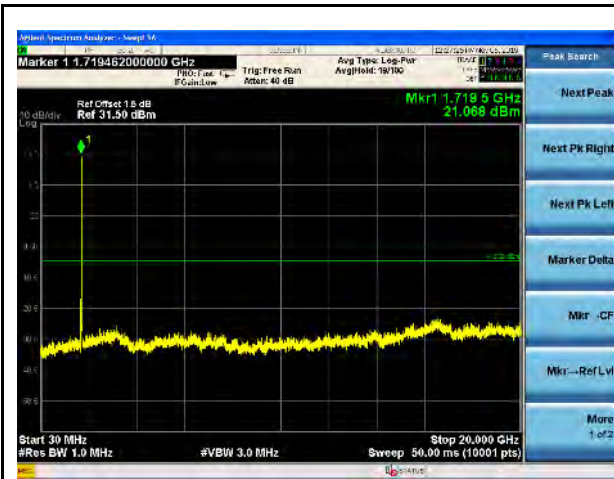


LTE Band 66, 10MHz-Mid CH

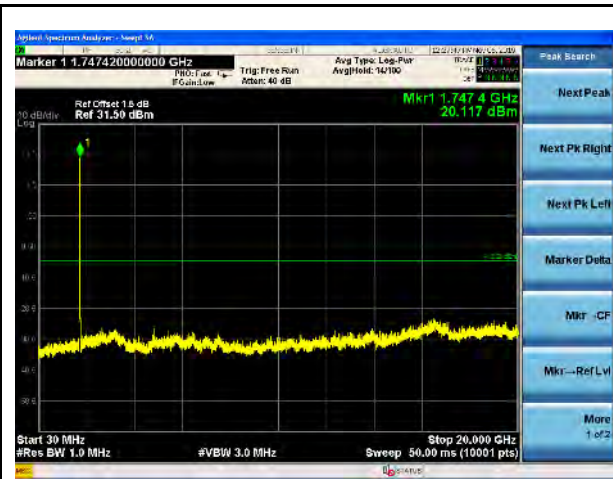


LTE Band 66, 10MHz-High CH





LTE Band 66, 15MHz-Low CH



LTE Band 66, 15MHz-Mid CH



LTE Band 66, 15MHz-High CH



LTE Band 66, 20MHz-Low CH



LTE Band 66, 20MHz-Mid CH



LTE Band 66, 20MHz-High CH