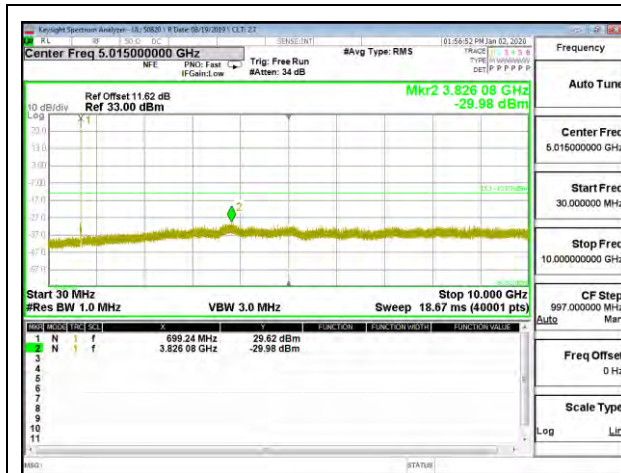


8.3.11. LTE BAND 12

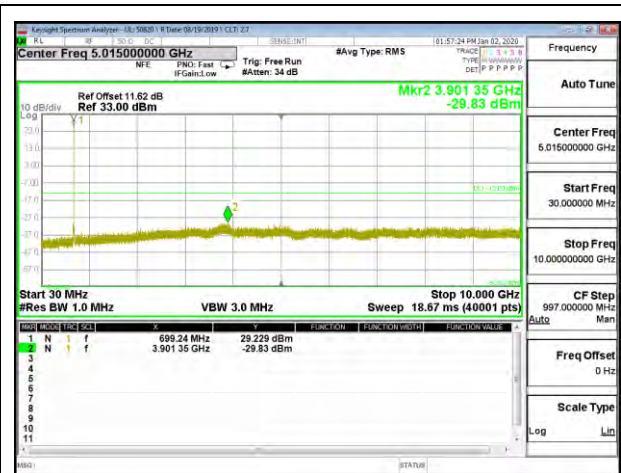
LIMITS

FCC: §27.53 (g)

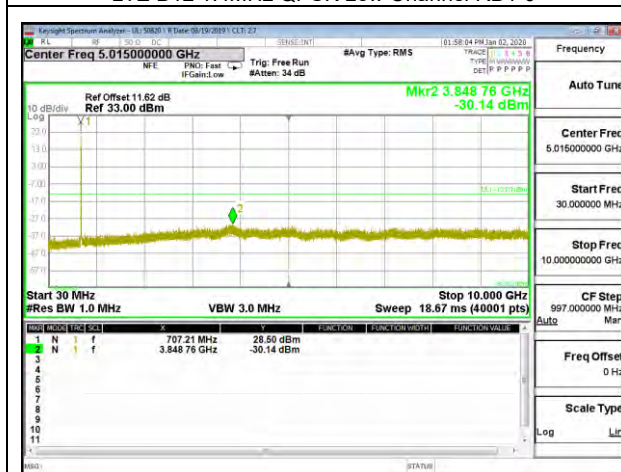
The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log (P)$ dB where transmitting power (P) in Watts.



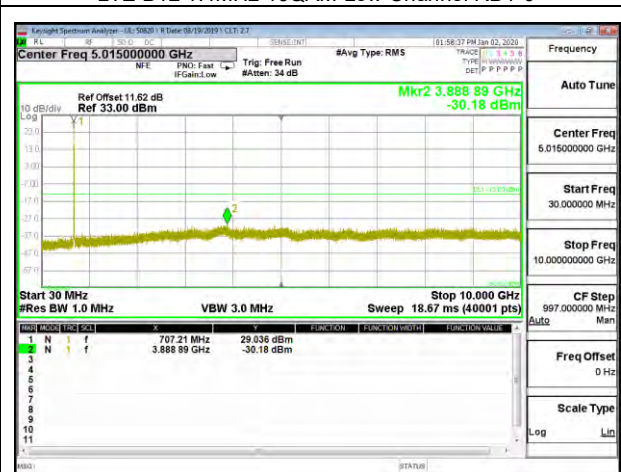
LTE B12 1.4MHz QPSK Low Channel RB1-0



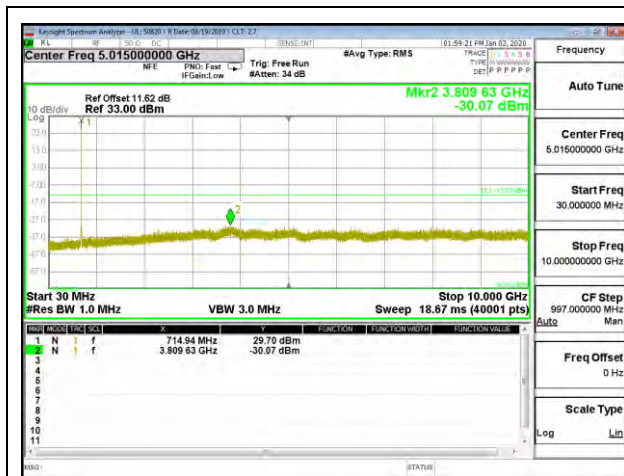
LTE B12 1.4MHz 16QAM Low Channel RB1-0



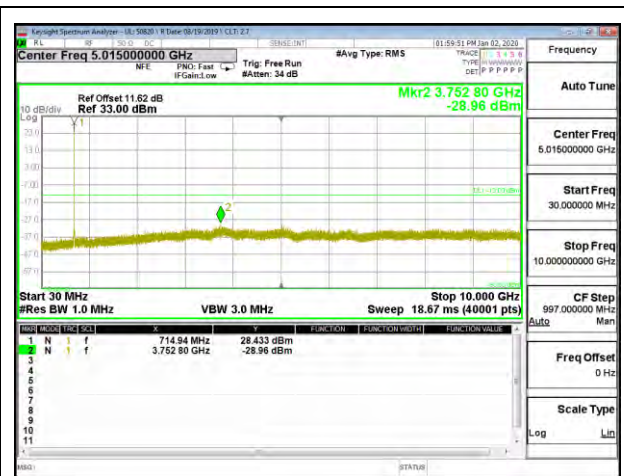
LTE B12 1.4MHz QPSK Middle Channel RB1-0



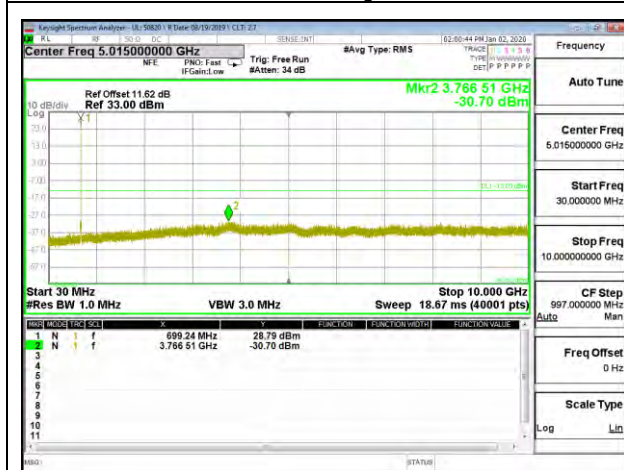
LTE B12 1.4MHz 16QAM Middle Channel RB1-0



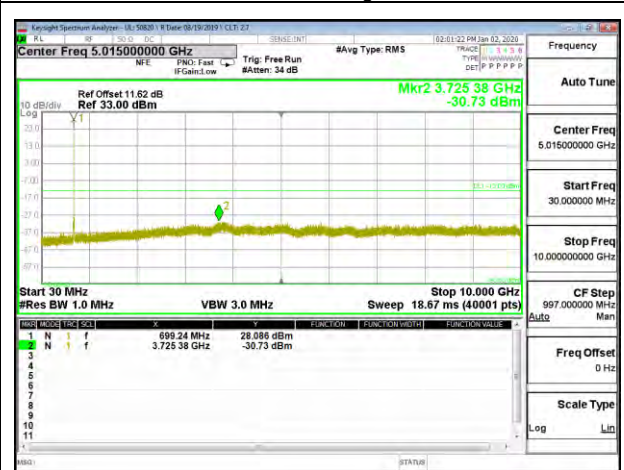
LTE B12 1.4MHz QPSK High Channel RB1-0



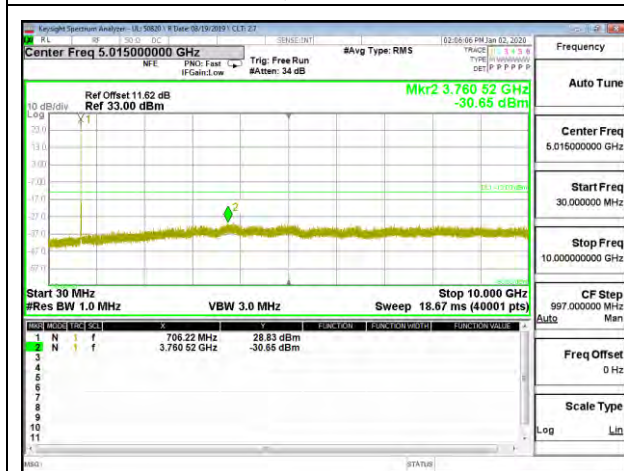
LTE B12 1.4MHz 16QAM High Channel RB1-0



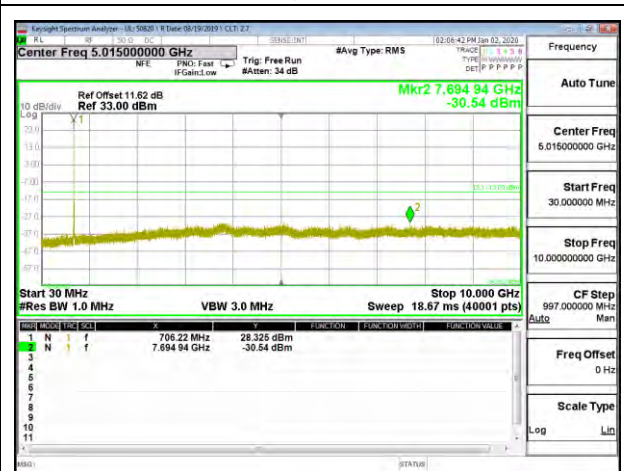
LTE B12 3MHz QPSK Low Channel RB1-0



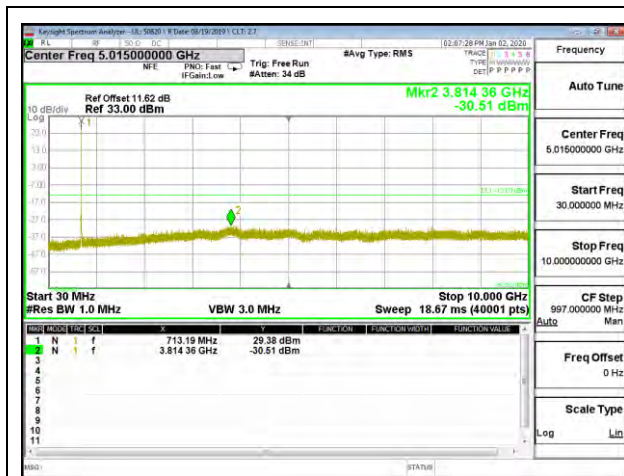
LTE B12 3MHz 16QAM Low Channel RB1-0



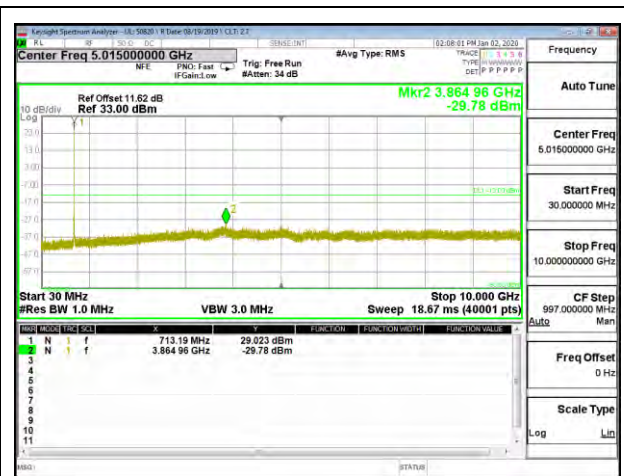
LTE B12 3MHz QPSK Middle Channel RB1-0



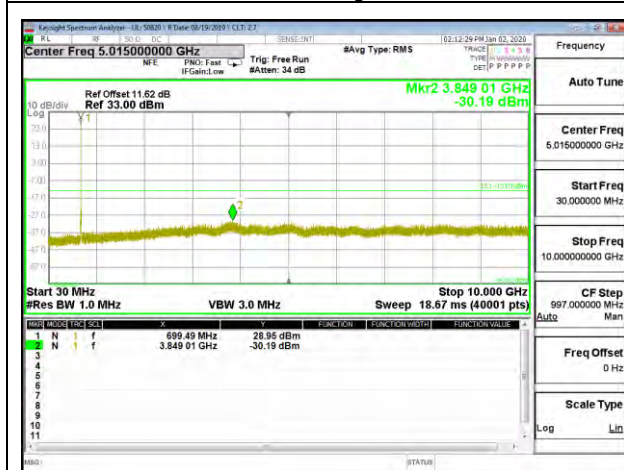
LTE B12 3MHz 16QAM Middle Channel RB1-0



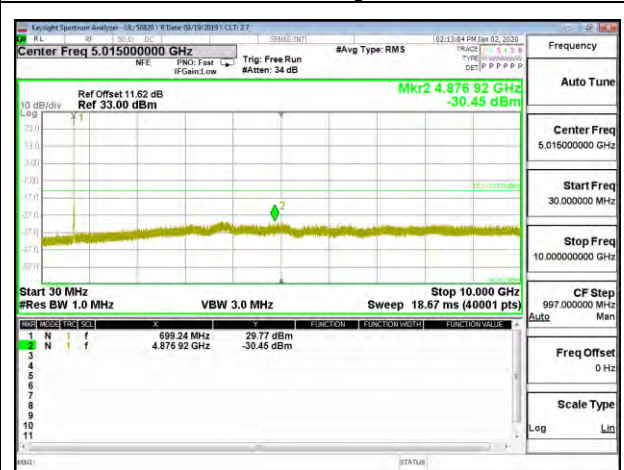
LTE B12 3MHz QPSK High Channel RB1-0



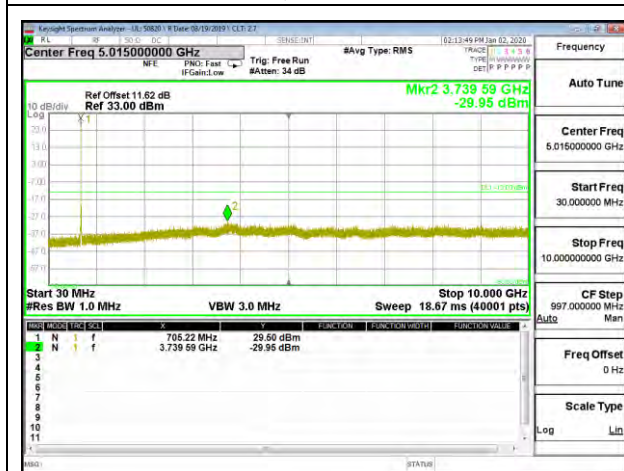
LTE B12 3MHz 16QAM High Channel RB1-0



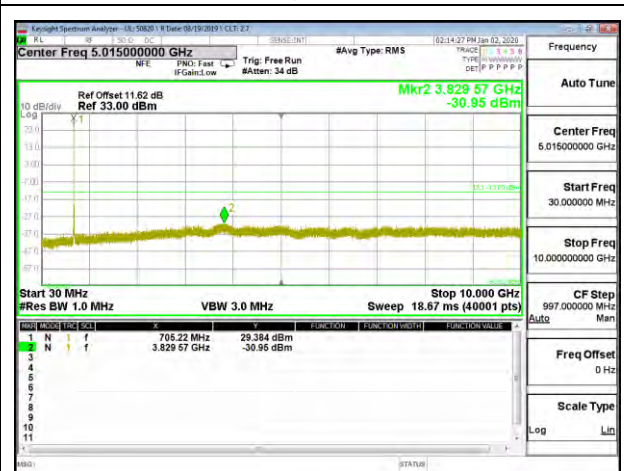
LTE B12 5MHz QPSK Low Channel RB1-0



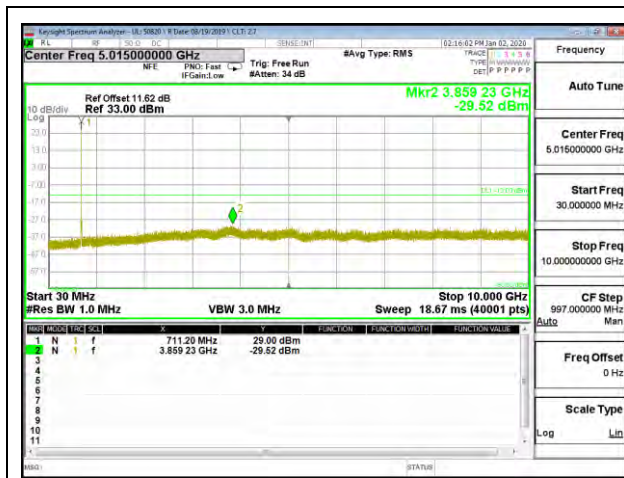
LTE B12 5MHz 16QAM Low Channel RB1-0



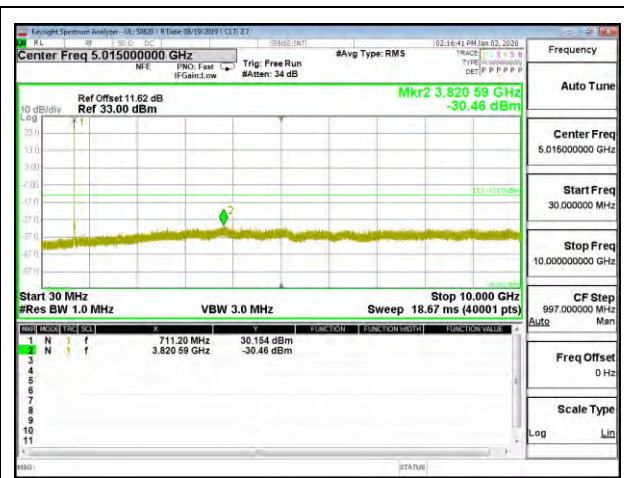
LTE B12 5MHz QPSK Middle Channel RB1-0



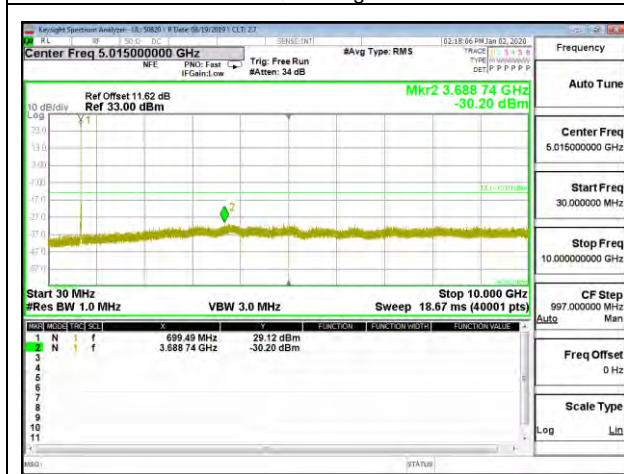
LTE B12 5MHz 16QAM Middle Channel RB1-0



LTE B12 5MHz QPSK High Channel RB1-0



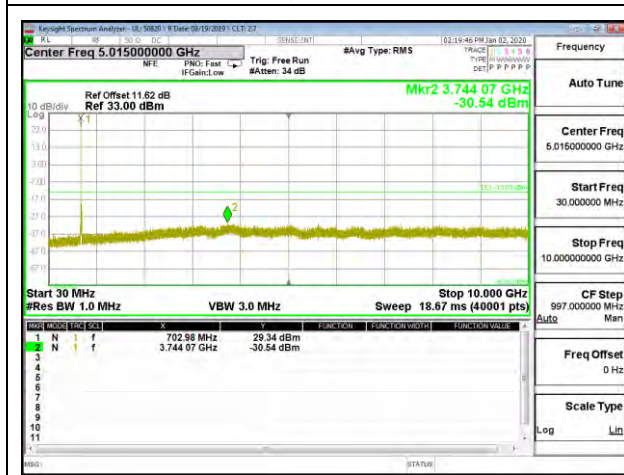
LTE B12 5MHz 16QAM High Channel RB1-0



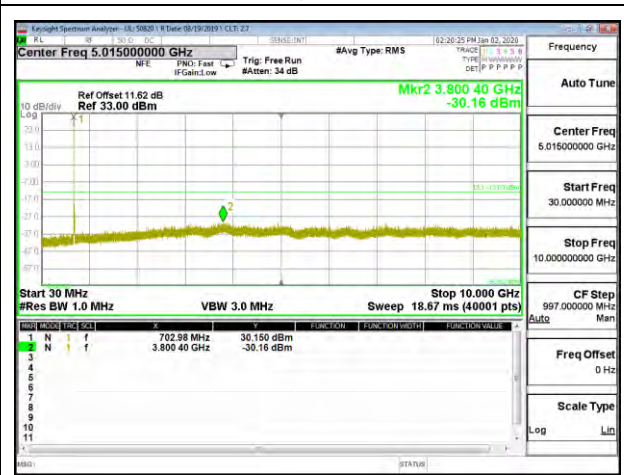
LTE B12 10MHz QPSK Low Channel RB1-0



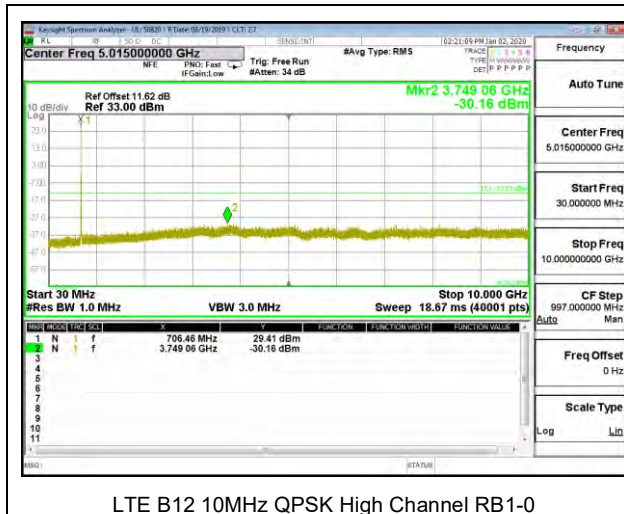
LTE B12 10MHz 16QAM Low Channel RB1-0



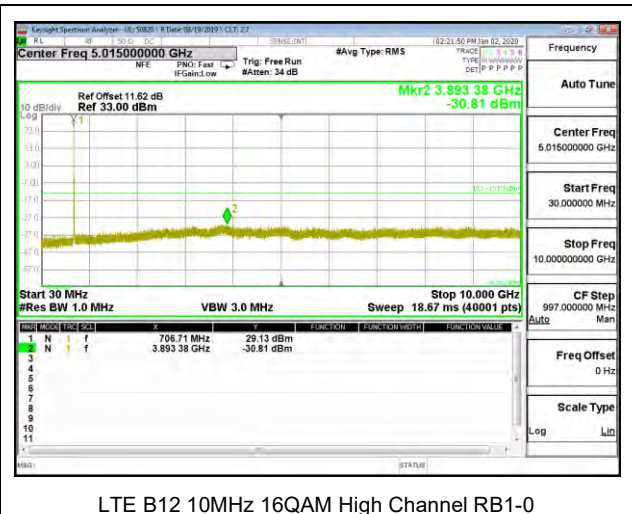
LTE B12 10MHz QPSK Middle Channel RB1-0



LTE B12 10MHz 16QAM Middle Channel RB1-0



LTE B12 10MHz QPSK High Channel RB1-0



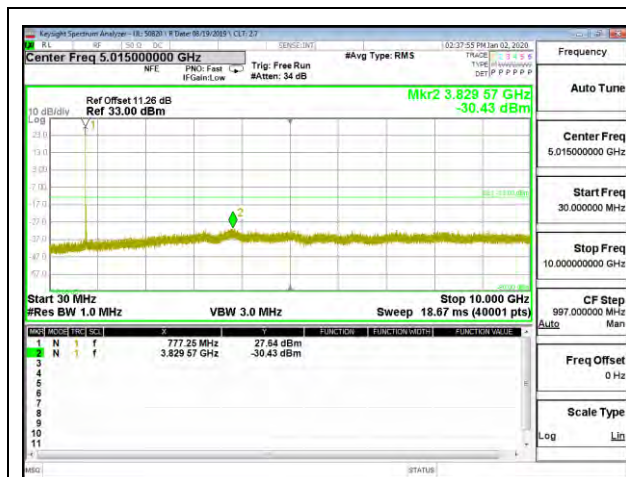
LTE B12 10MHz 16QAM High Channel RB1-0

8.3.12. LTE BAND 13

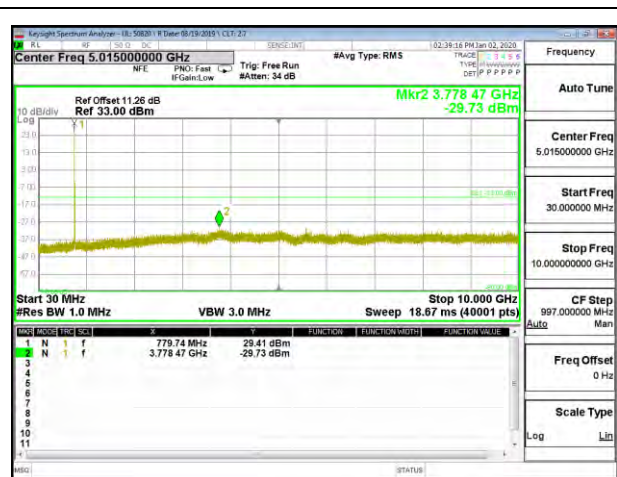
LIMITS

FCC: §27.53 (c), (f)

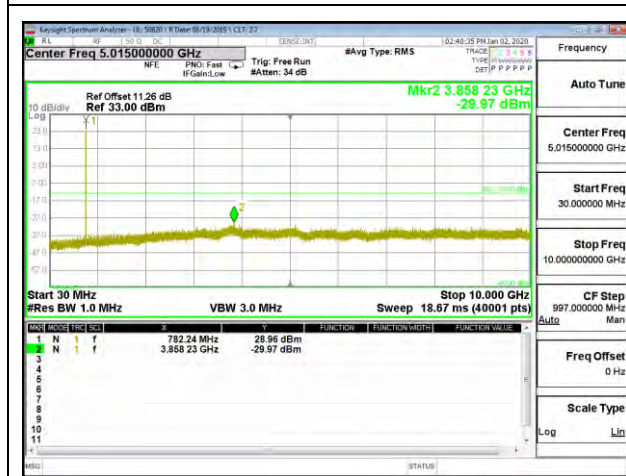
The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log(P)$ dB where transmitting power (P) in Watts. The band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.



LTE B13 5MHz QPSK Low Channel RB1-0



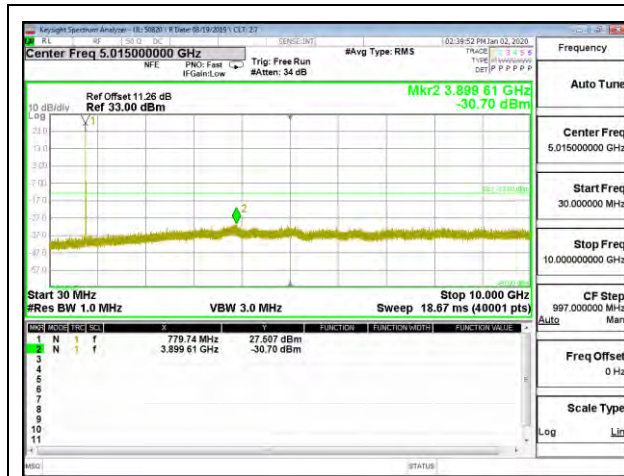
LTE B13 5MHz QPSK Mid Channel RB1-0



LTE B13 5MHz QPSK High Channel RB1-0



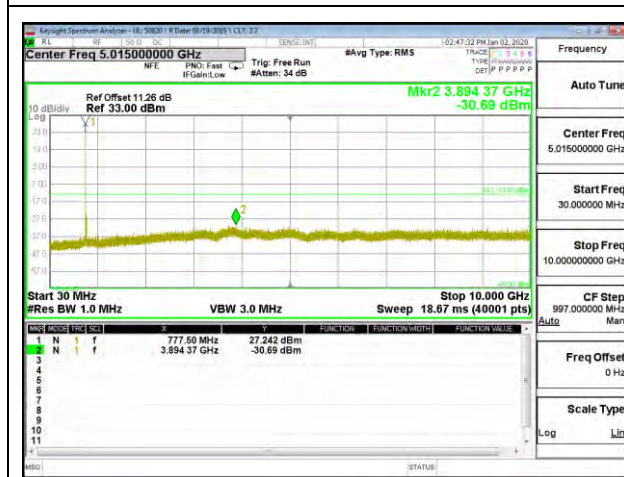
LTE B13 5MHz 16QAM Low Channel RB1-0



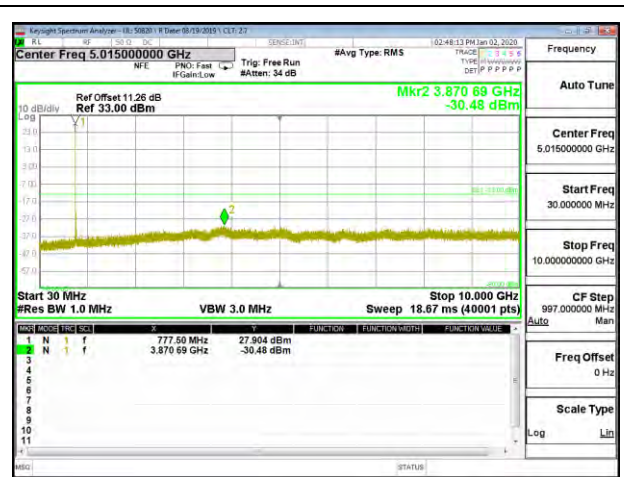
LTE B13 5MHz 16QAM Mid Channel RB1-0



LTE B13 5MHz 16QAM High Channel RB1-0



LTE B13 10MHz QPSK Mid Channel RB1-0



LTE B13 10MHz 16QAM Mid Channel RB1-0

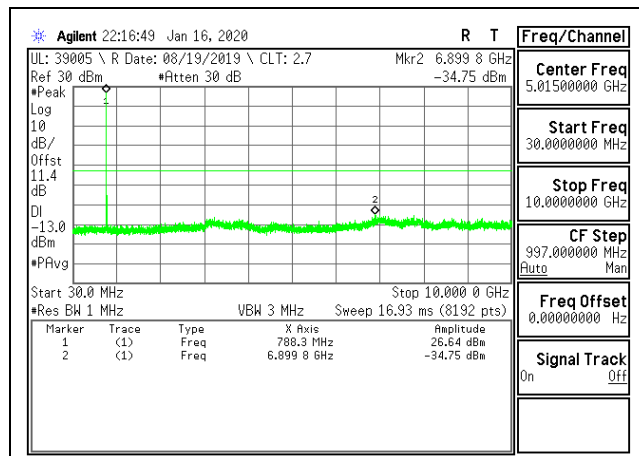
Note: Radiated data in section 9.2.12 confirms a compliance with narrowband limits for GPS1559-1610 MHz band.

8.3.13. LTE BAND 14

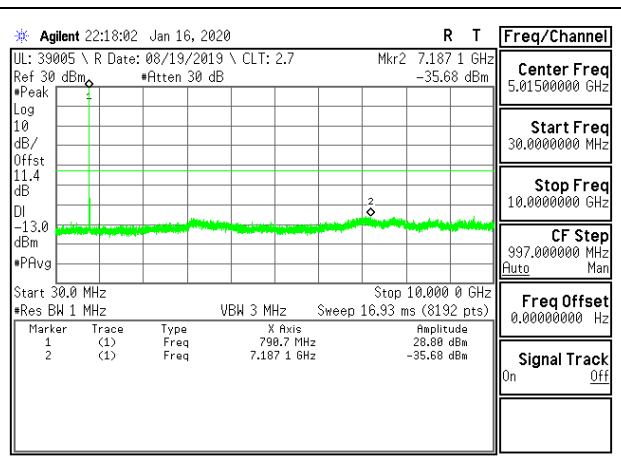
LIMITS

FCC: §27.53 (c), (f)

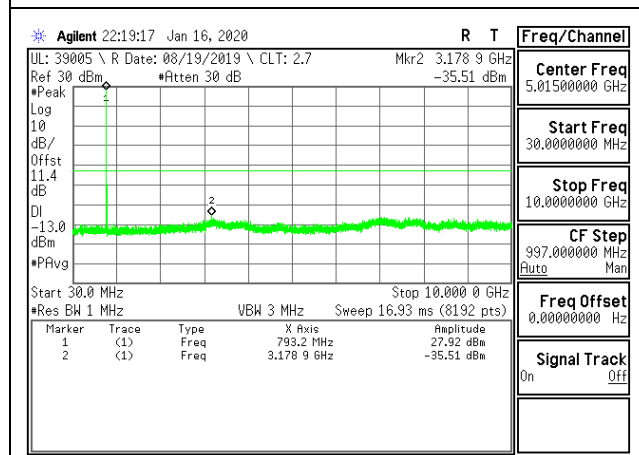
The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log(P)$ dB where transmitting power (P) in Watts. The band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.



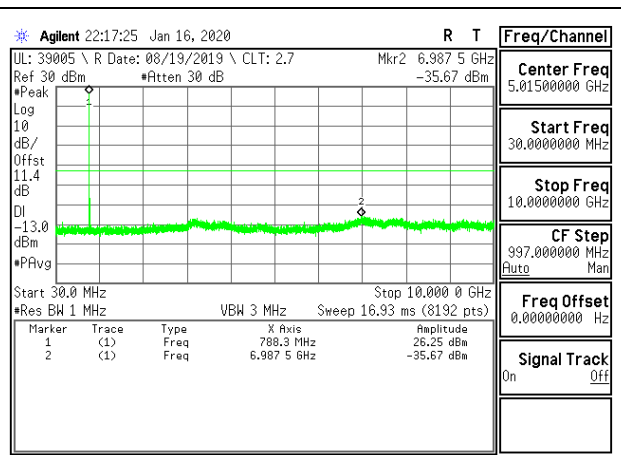
LTE B14 5MHz QPSK Low Channel RB1-0



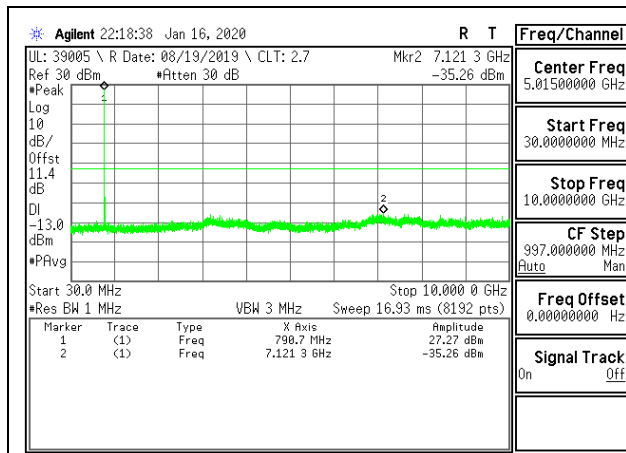
LTE B14 5MHz QPSK Mid Channel RB1-0



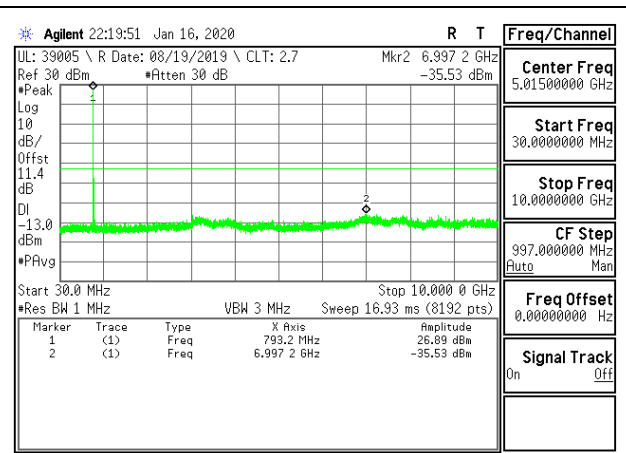
LTE B14 5MHz QPSK High Channel RB1-0



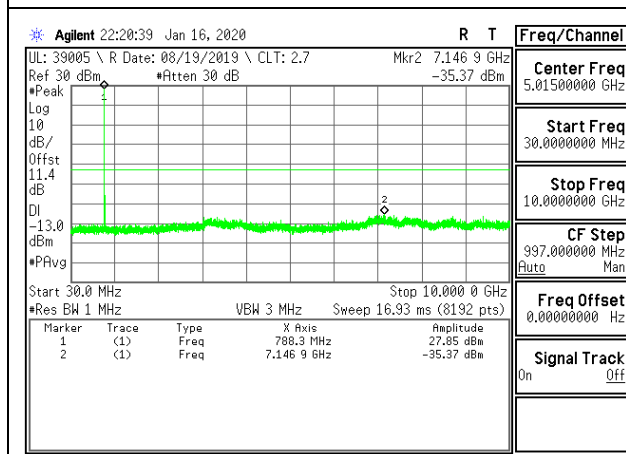
LTE B14 5MHz 16QAM Low Channel RB1-0



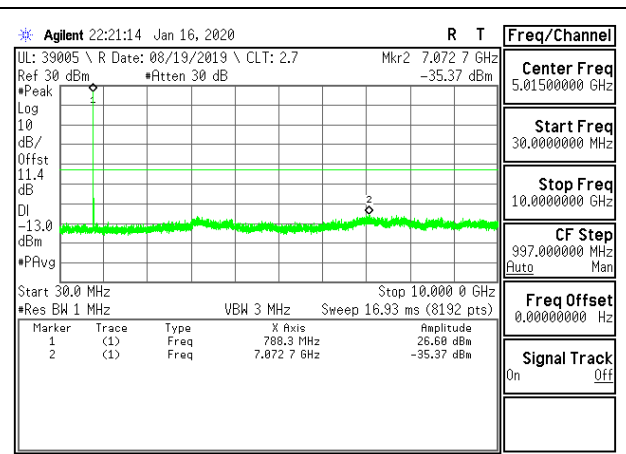
LTE B14 5MHz 16QAM Mid Channel RB1-0



LTE B14 5MHz 16QAM High Channel RB1-0



LTE B14 10MHz QPSK Mid Channel RB1-0



LTE B14 10MHz 16QAM Mid Channel RB1-0

8.3.14. LTE BAND 25

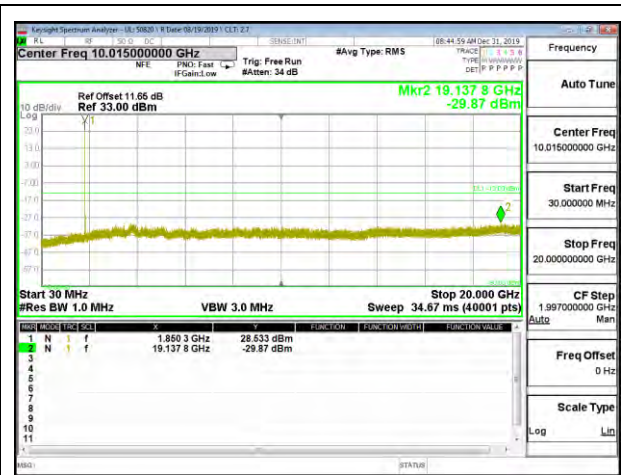
LIMITS

FCC: §24.238

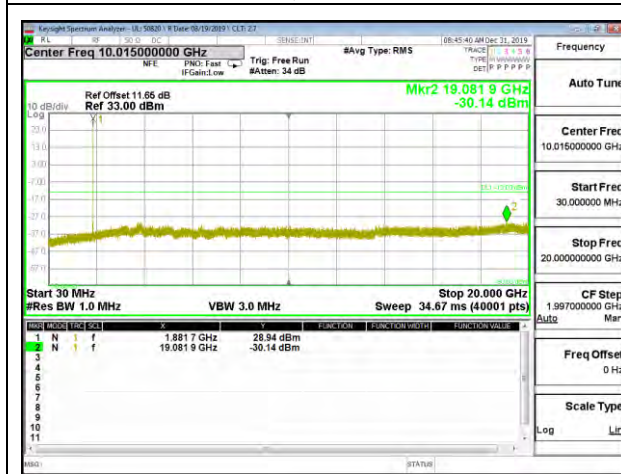
The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log(P)$ dB where transmitting power (P) in Watts.



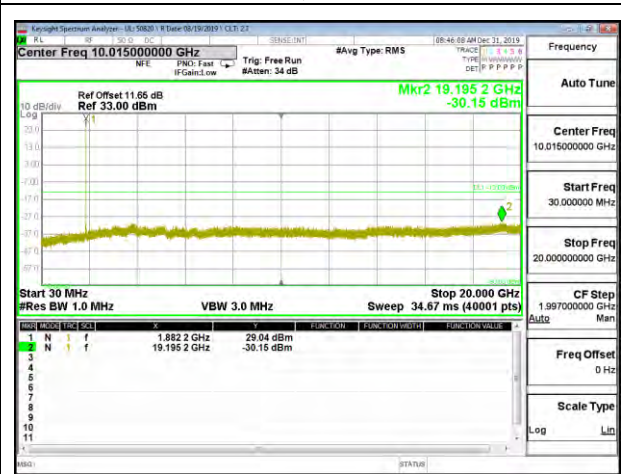
LTE B25 1.4MHz QPSK Low Channel RB1-0



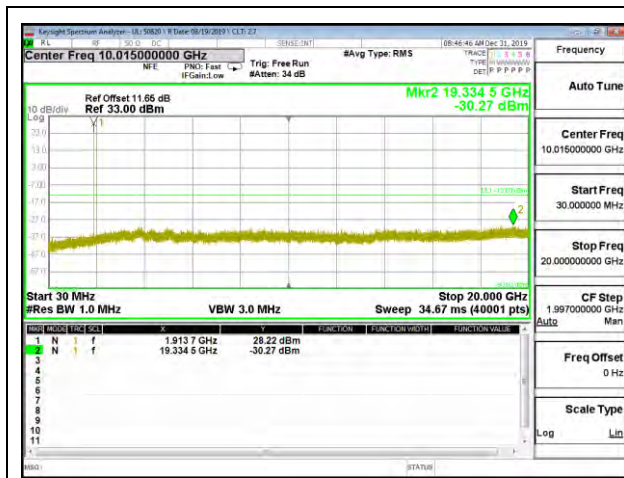
LTE B25 1.4MHz 16QAM Low Channel RB1-0



LTE B25 1.4MHz QPSK Middle Channel RB1-0



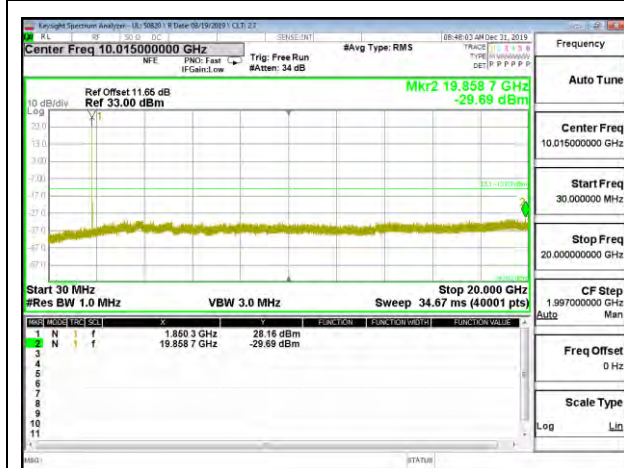
LTE B25 1.4MHz 16QAM Middle Channel RB1-0



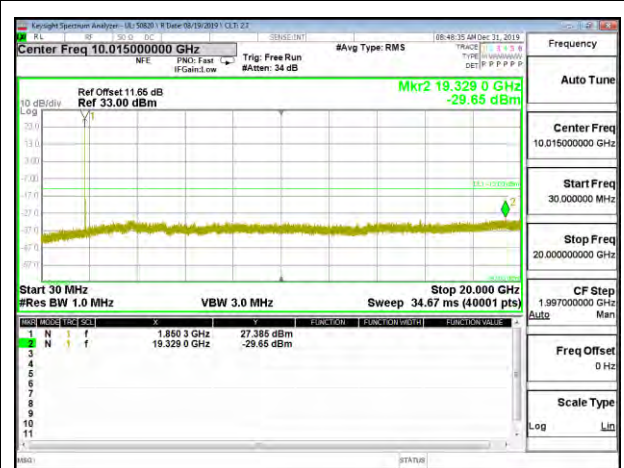
LTE B25 1.4MHz QPSK High Channel RB1-0



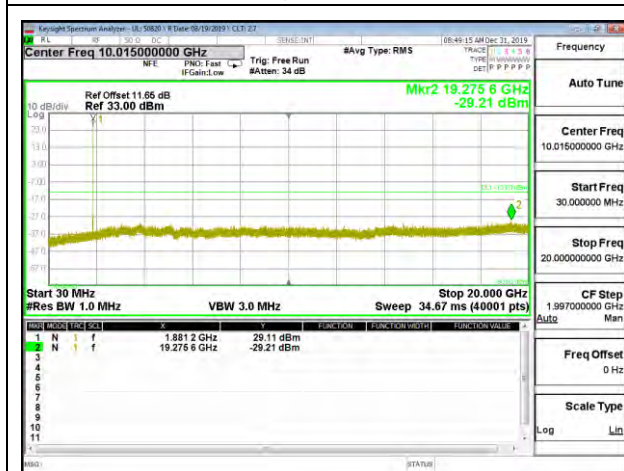
LTE B25 1.4MHz 16QAM High Channel RB1-0



LTE B25 3MHz QPSK Low Channel RB1-0



LTE B25 3MHz 16QAM Low Channel RB1-0



LTE B25 3MHz QPSK Middle Channel RB1-0



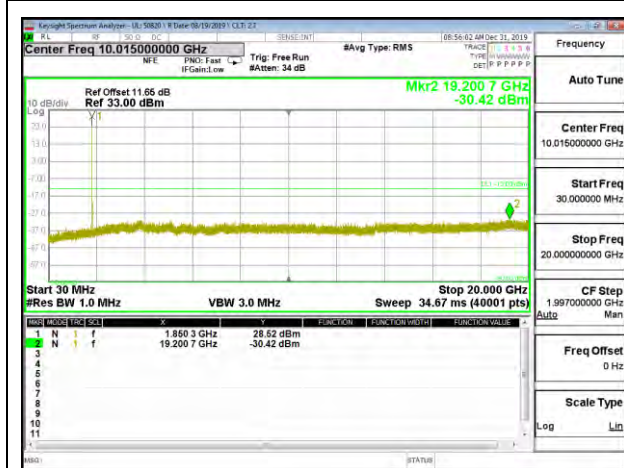
LTE B25 3MHz 16QAM Middle Channel RB1-0



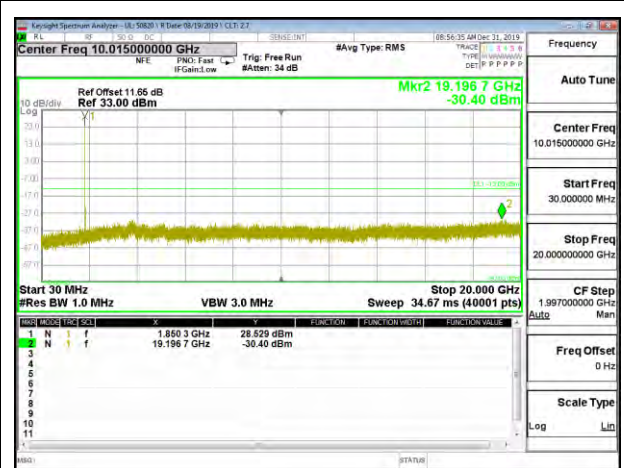
LTE B25 3MHz QPSK High Channel RB1-0



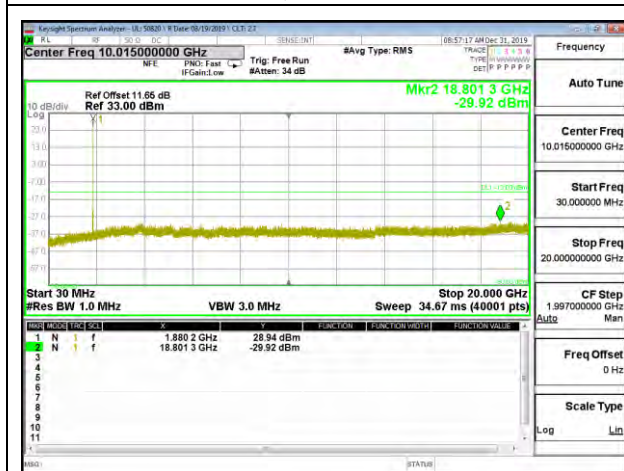
LTE B25 3MHz 16QAM High Channel RB1-0



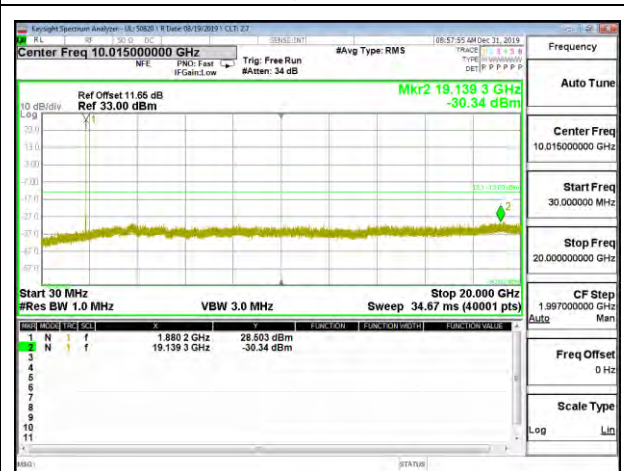
LTE B25 5MHz QPSK Low Channel RB1-0



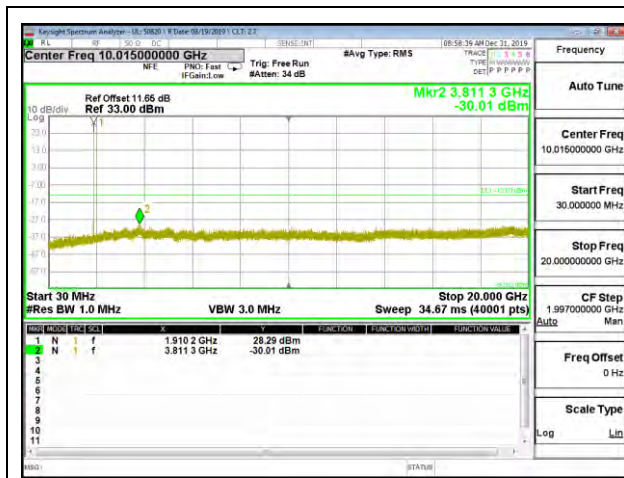
LTE B25 5MHz 16QAM Low Channel RB1-0



LTE B25 5MHz QPSK Middle Channel RB1-0



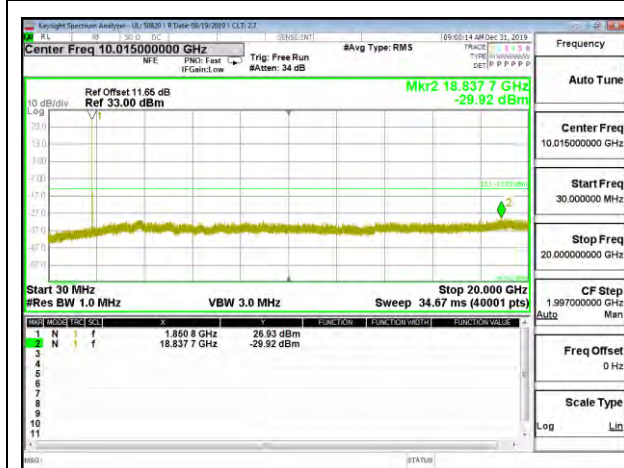
LTE B25 5MHz 16QAM Middle Channel RB1-0



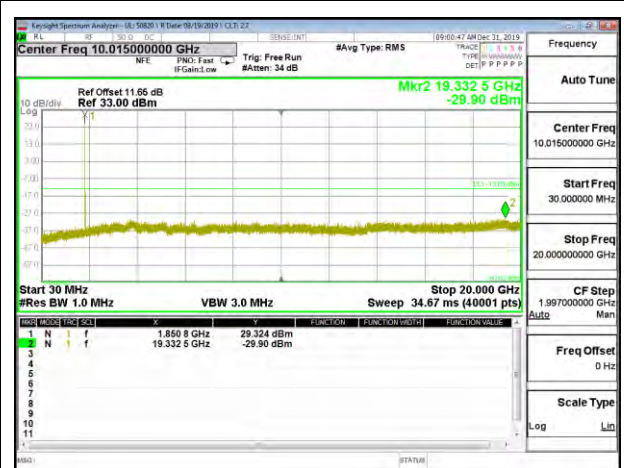
LTE B25 5MHz QPSK High Channel RB1-0



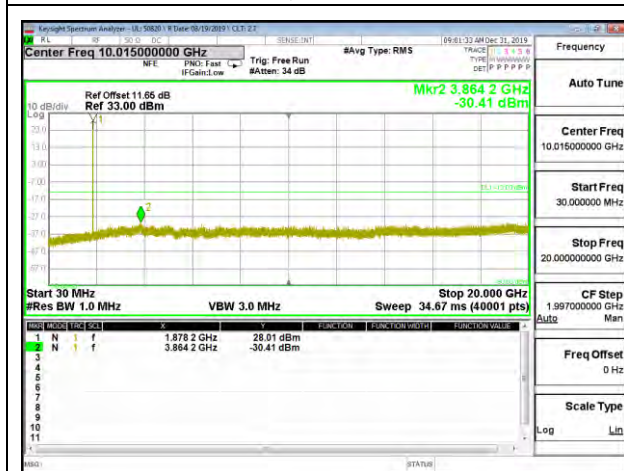
LTE B25 5MHz 16QAM High Channel RB1-0



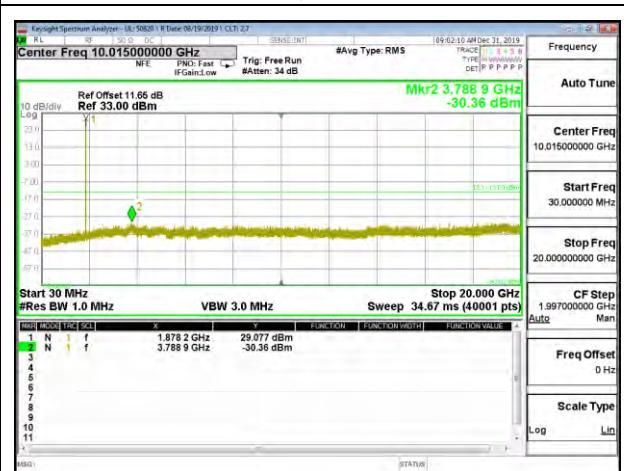
LTE B25 10MHz QPSK Low Channel RB1-0



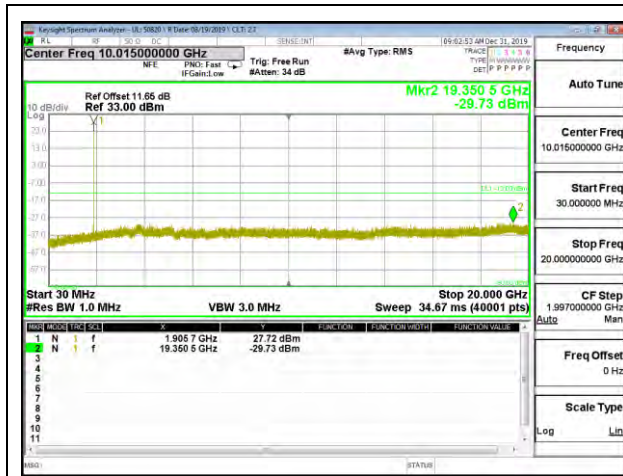
LTE B25 10MHz 16QAM Low Channel RB1-0



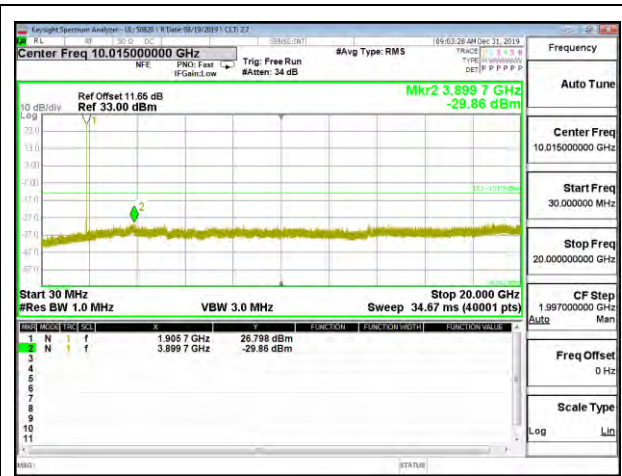
LTE B25 10MHz QPSK Middle Channel RB1-0



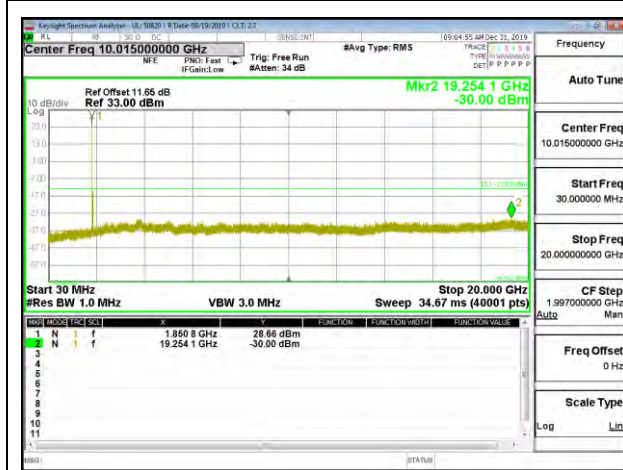
LTE B25 10MHz 16QAM Middle Channel RB1-0



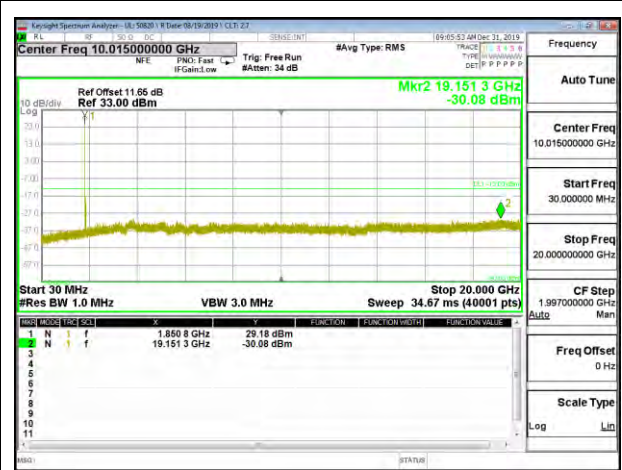
LTE B25 10MHz QPSK High Channel RB1-0



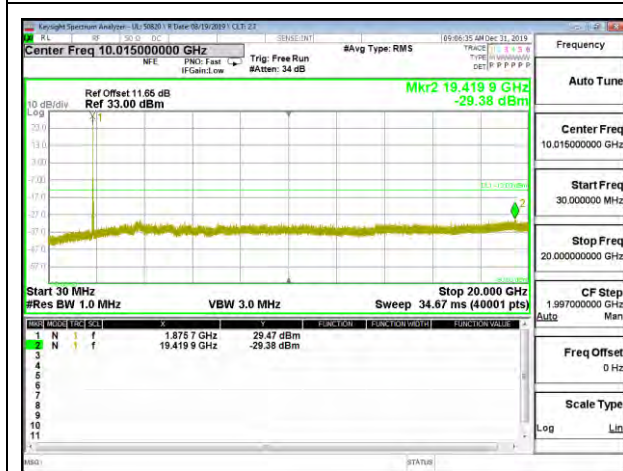
LTE B25 10MHz 16QAM High Channel RB1-0



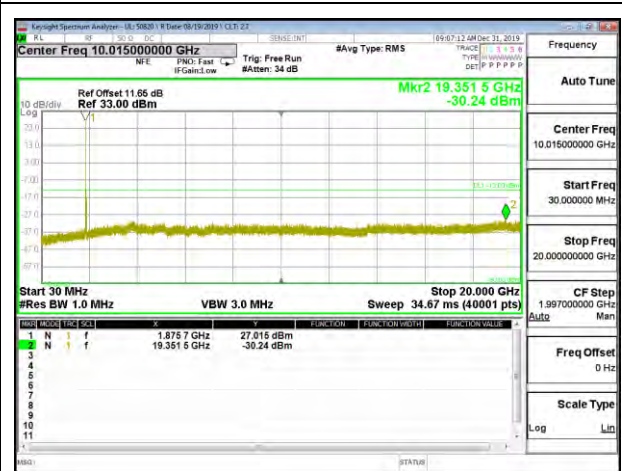
LTE B25 15MHz QPSK Low Channel RB1-0



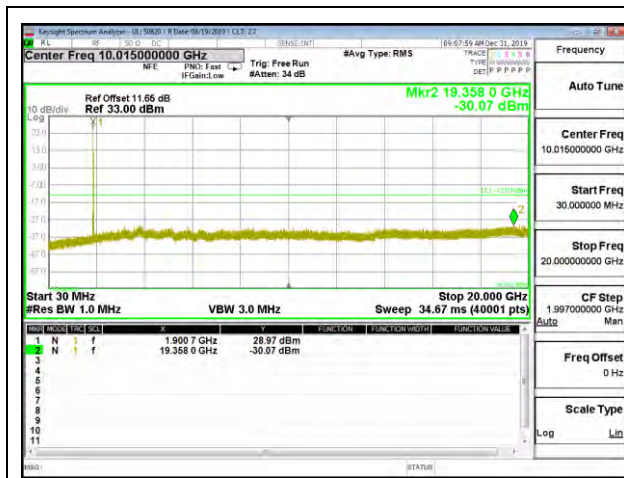
LTE B25 15MHz 16QAM Low Channel RB1-0



LTE B25 15MHz QPSK Middle Channel RB1-0



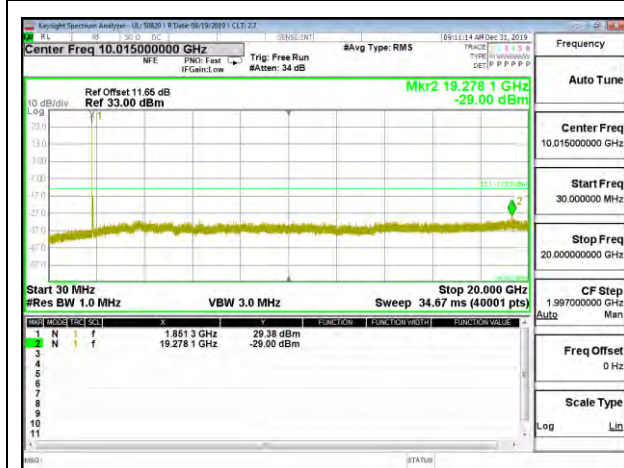
LTE B25 15MHz 16QAM Middle Channel RB1-0



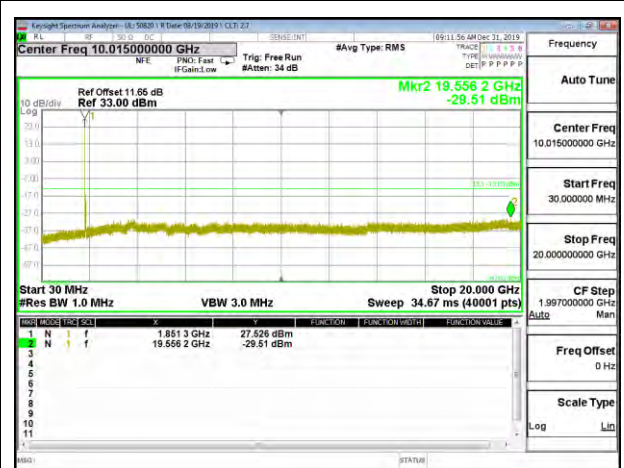
LTE B25 15MHz QPSK High Channel RB1-0



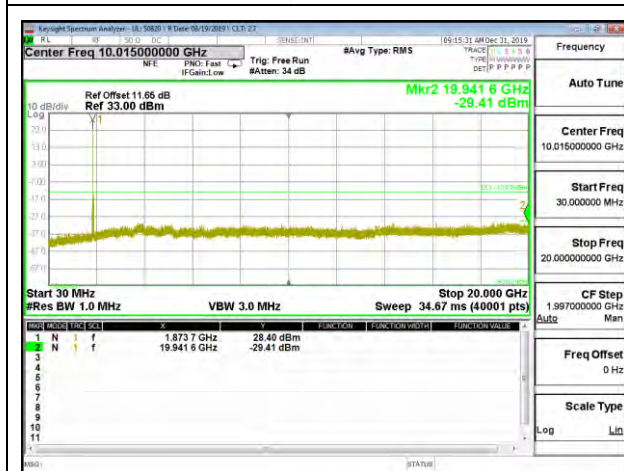
LTE B25 15MHz 16QAM High Channel RB1-0



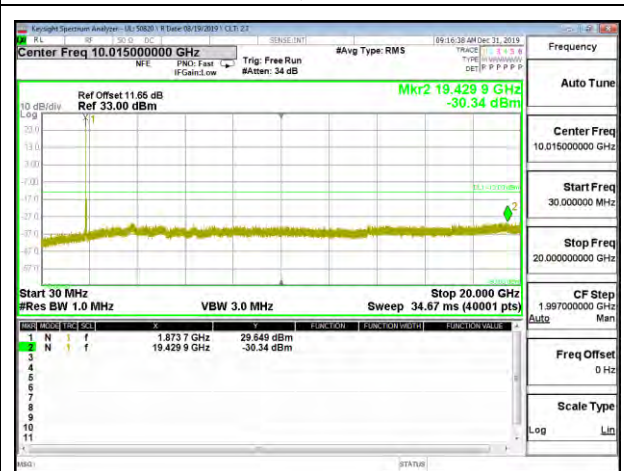
LTE B25 20MHz QPSK Low Channel RB1-0



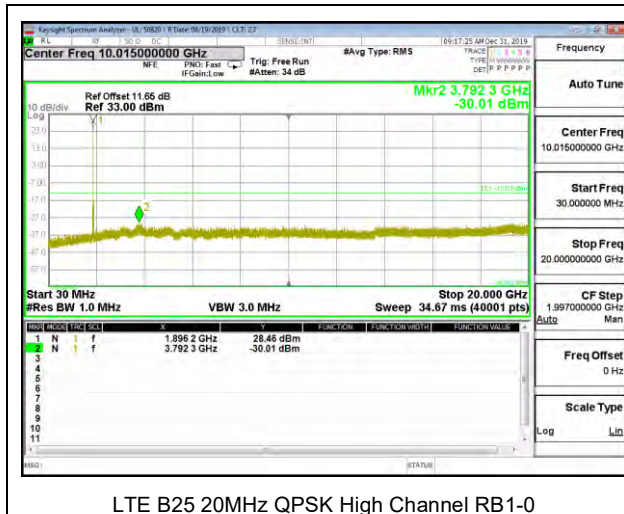
LTE B25 20MHz 16QAM Low Channel RB1-0



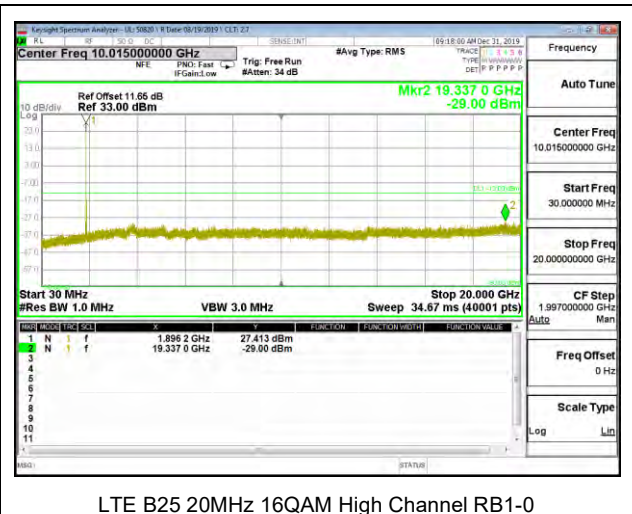
LTE B25 20MHz QPSK Middle Channel RB1-0



LTE B25 20MHz 16QAM Middle Channel RB1-0



LTE B25 20MHz QPSK High Channel RB1-0



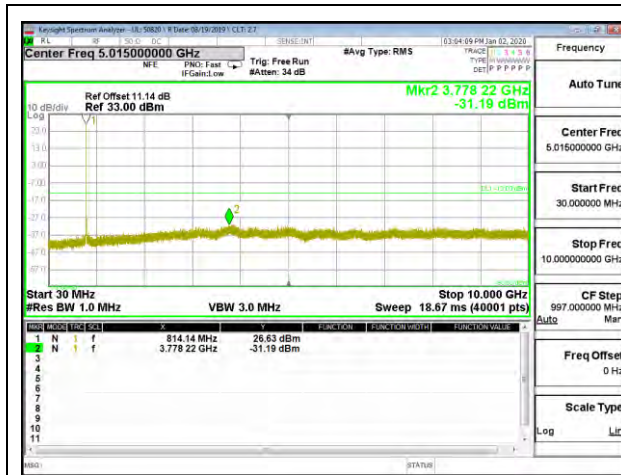
LTE B25 20MHz 16QAM High Channel RB1-0

8.3.15. LTE BAND 26 (FCC PART 90S)

LIMITS

FCC: §90.691

The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log(P)$ dB where transmitting power (P) in Watts.



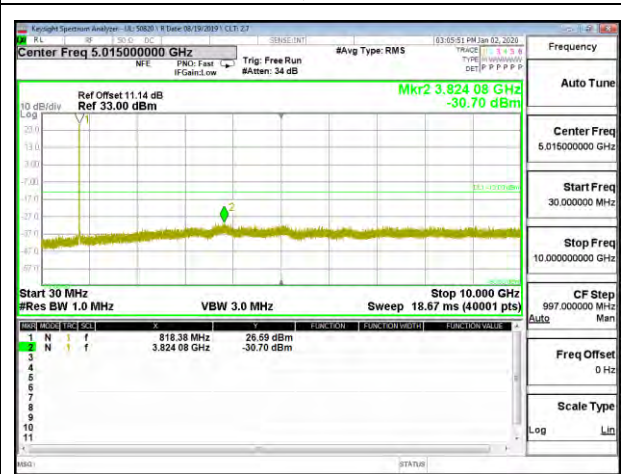
LTE B26 1.4MHz QPSK Low Channel RB1-0



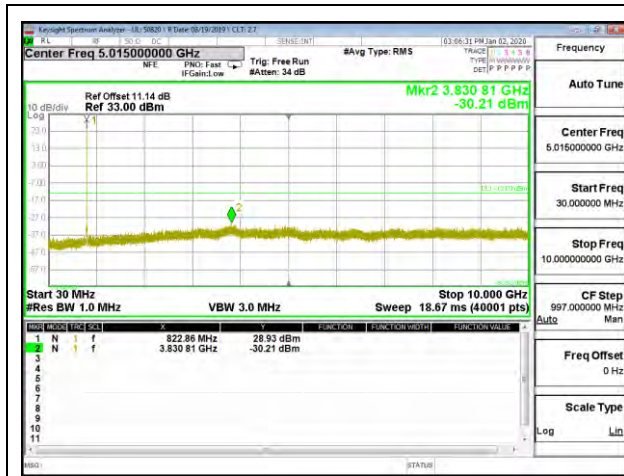
LTE B26 1.4MHz 16QAM Low Channel RB1-0



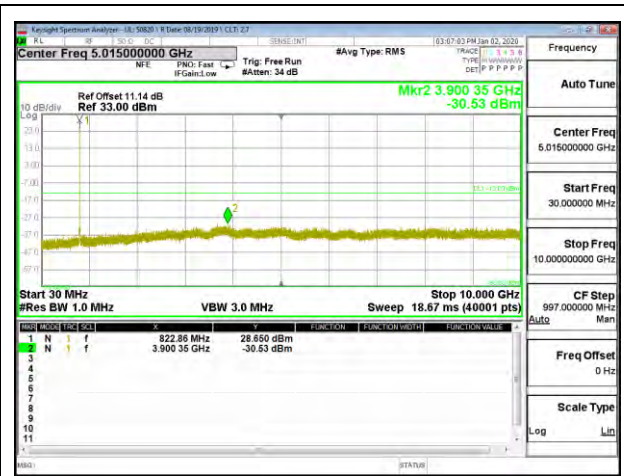
LTE B26 1.4MHz QPSK Middle Channel RB1-0



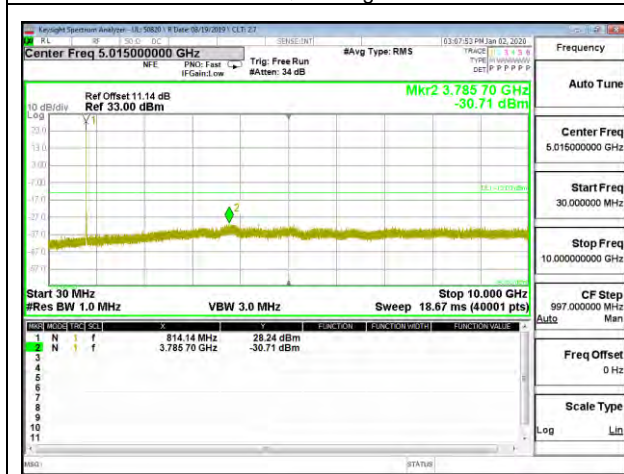
LTE B26 1.4MHz 16QAM Middle Channel RB1-0



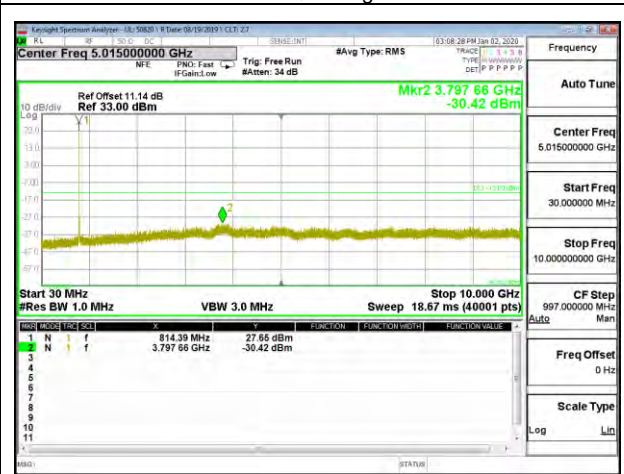
LTE B26 1.4MHz QPSK High Channel RB1-0



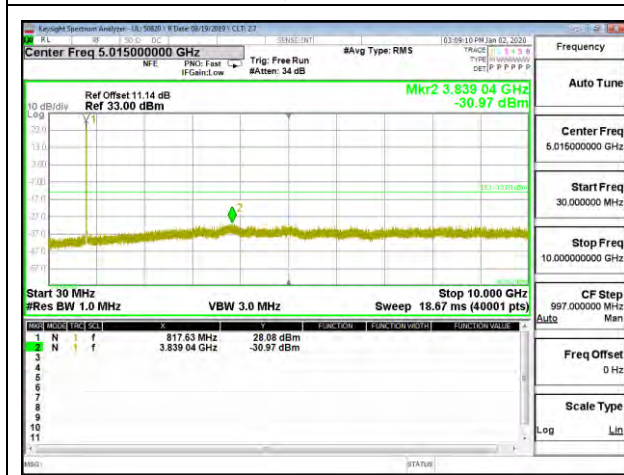
LTE B26 1.4MHz 16QAM High Channel RB1-0



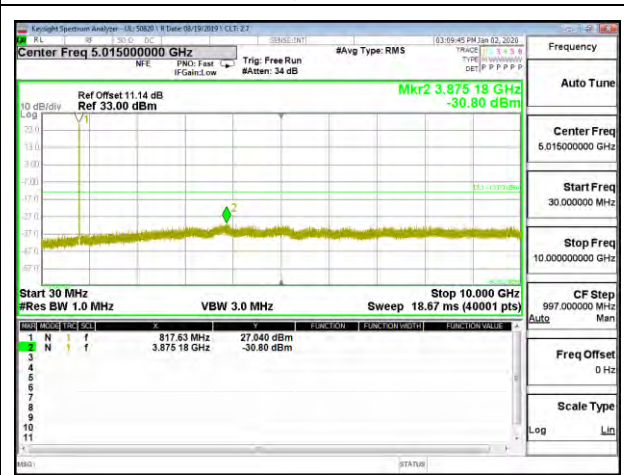
LTE B26 3MHz QPSK Low Channel RB1-0



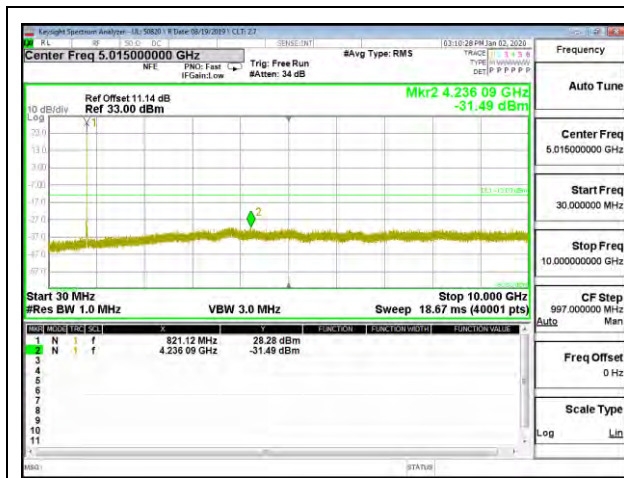
LTE B26 3MHz 16QAM Low Channel RB1-0



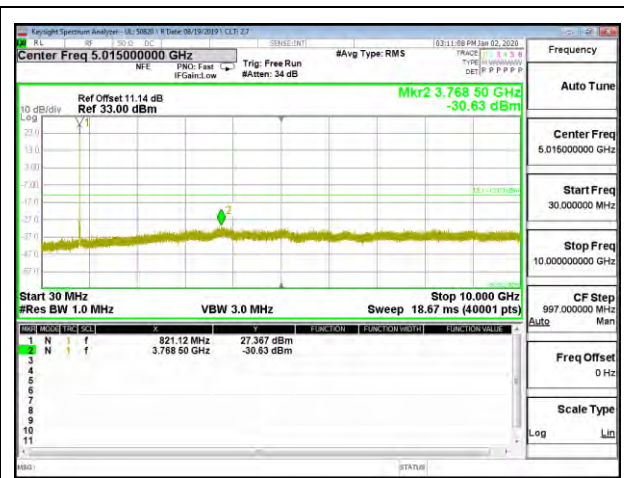
LTE B26 3MHz QPSK Middle Channel RB1-0



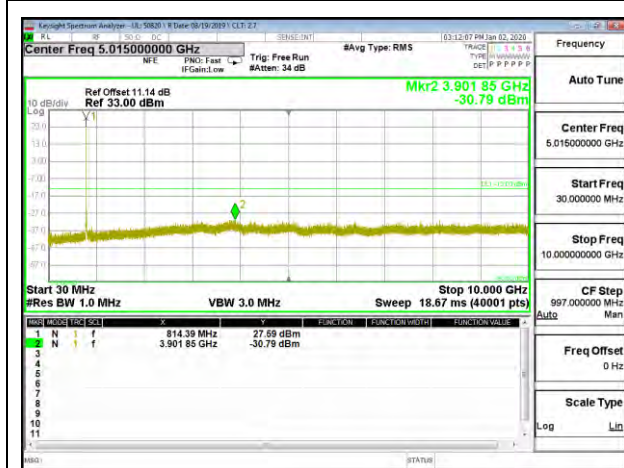
LTE B26 3MHz 16QAM Middle Channel RB1-0



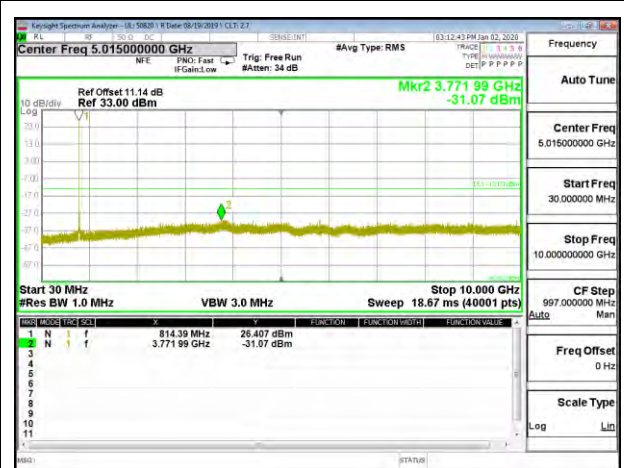
LTE B26 3MHz QPSK High Channel RB1-0



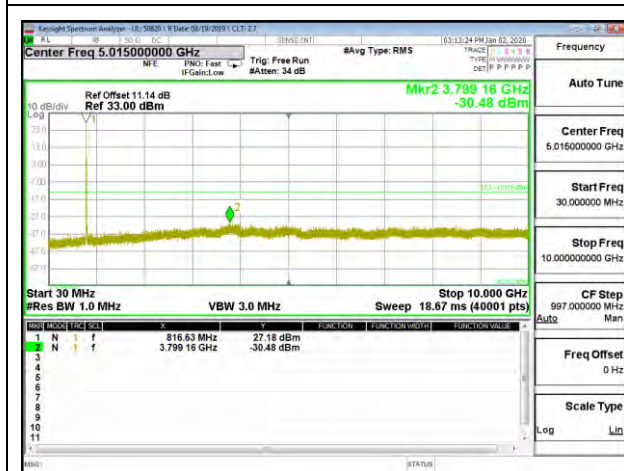
LTE B26 3MHz 16QAM High Channel RB1-0



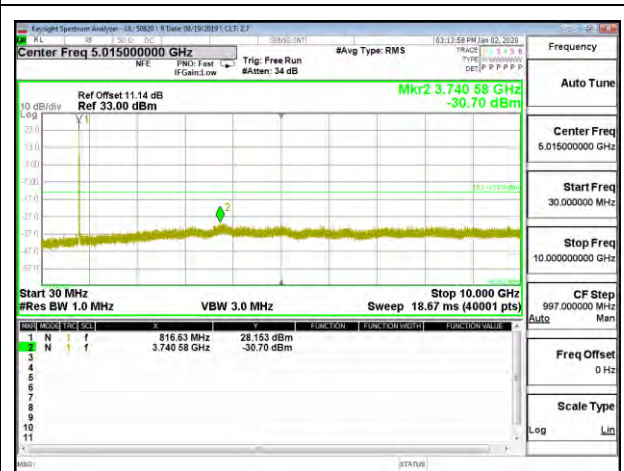
LTE B26 5MHz QPSK Low Channel RB1-0



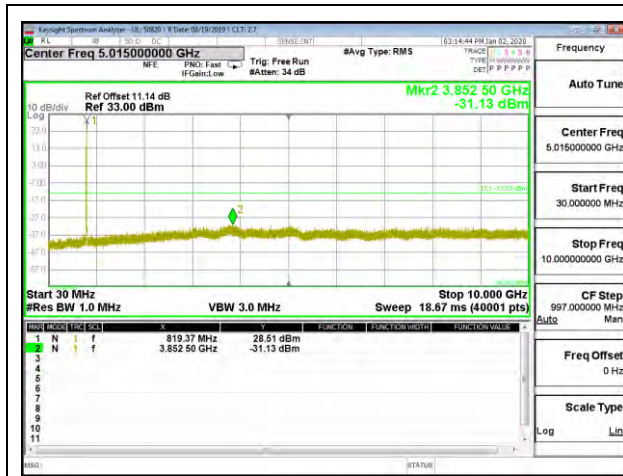
LTE B26 5MHz 16QAM Low Channel RB1-0



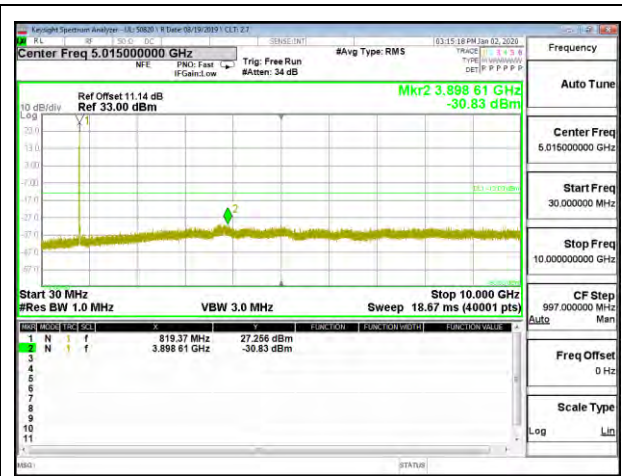
LTE B26 5MHz QPSK Middle Channel RB1-0



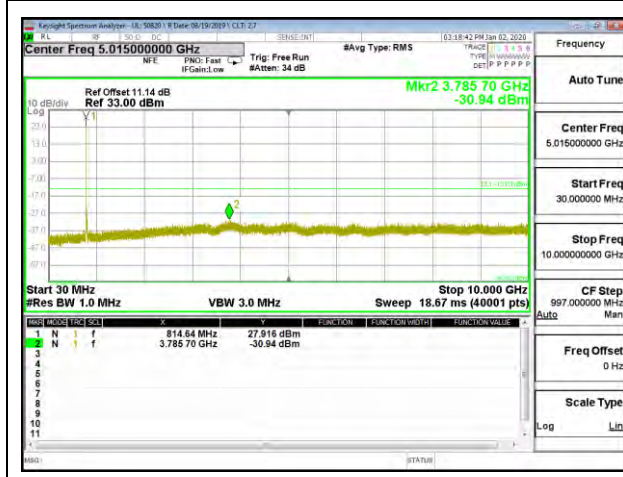
LTE B26 5MHz 16QAM Middle Channel RB1-0



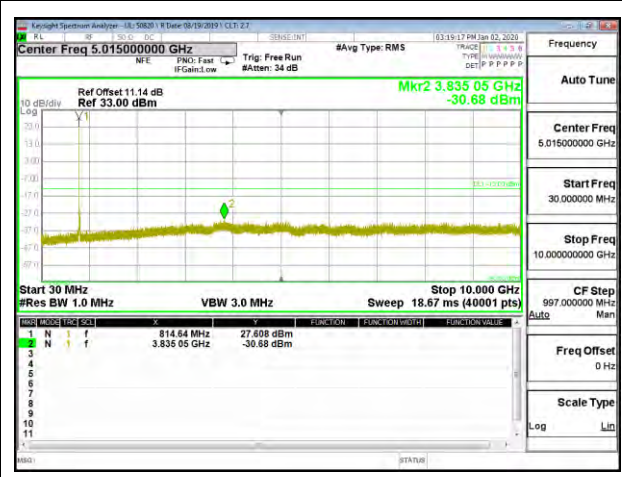
LTE B26 5MHz QPSK High Channel RB1-0



LTE B26 5MHz 16QAM High Channel RB1-0



LTE B26 10MHz QPSK Middle Channel RB1-0



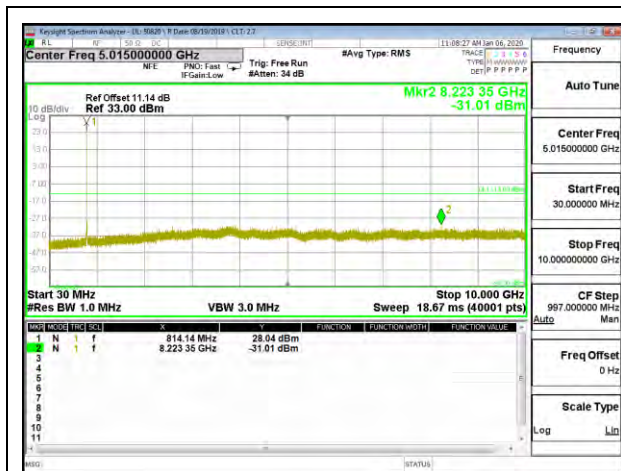
LTE B26 10MHz 16QAM Middle Channel RB1-0

8.3.16. LTE BAND 26 (FCC PART 22)

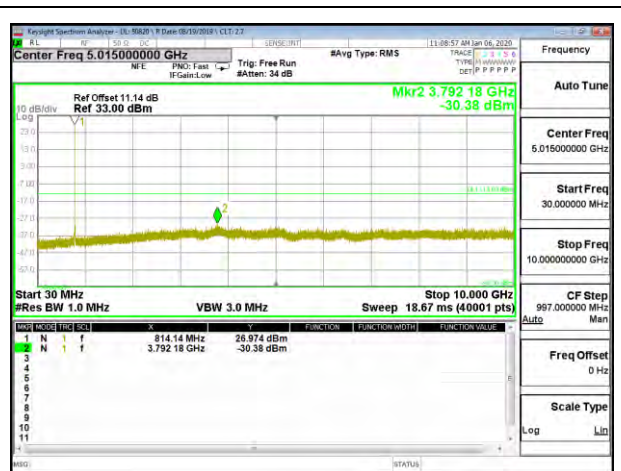
LIMITS

FCC: §22.917

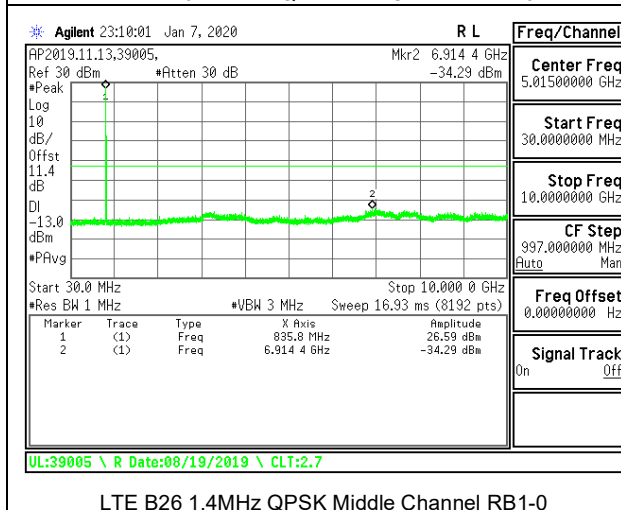
The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log(P)$ dB where transmitting power (P) in Watts.



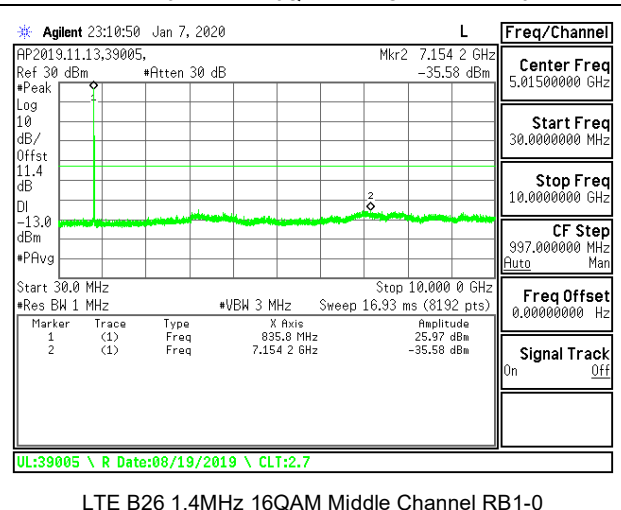
LTE B26 1.4MHz QPSK Low Channel RB1-0



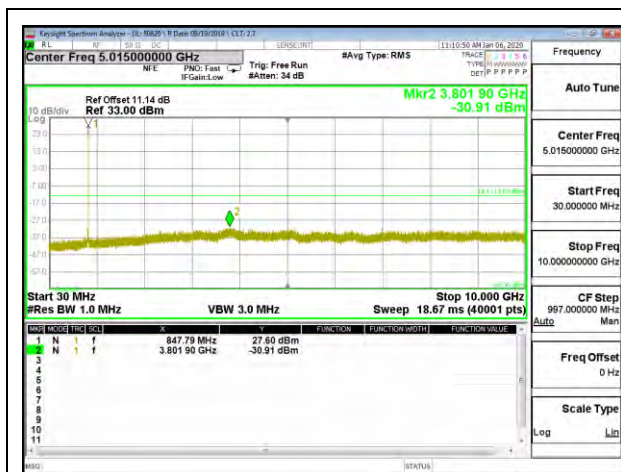
LTE B26 1.4MHz 16QAM Low Channel RB1-0



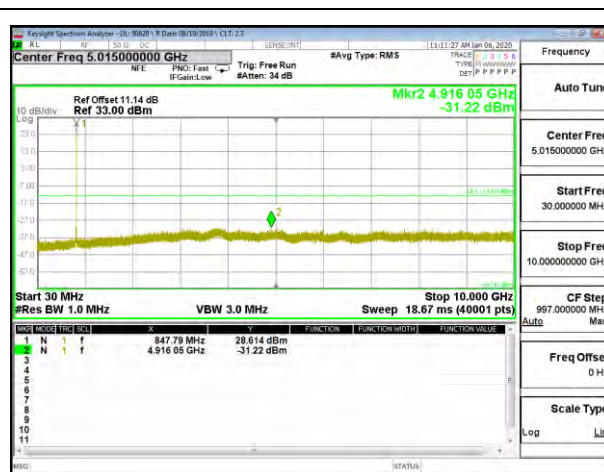
LTE B26 1.4MHz QPSK Middle Channel RB1-0



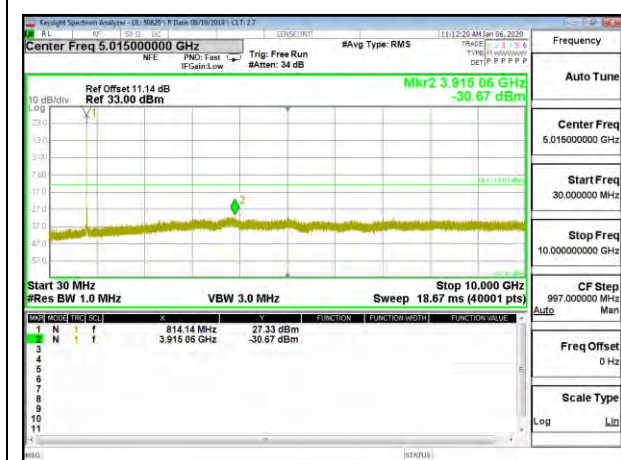
LTE B26 1.4MHz 16QAM Middle Channel RB1-0



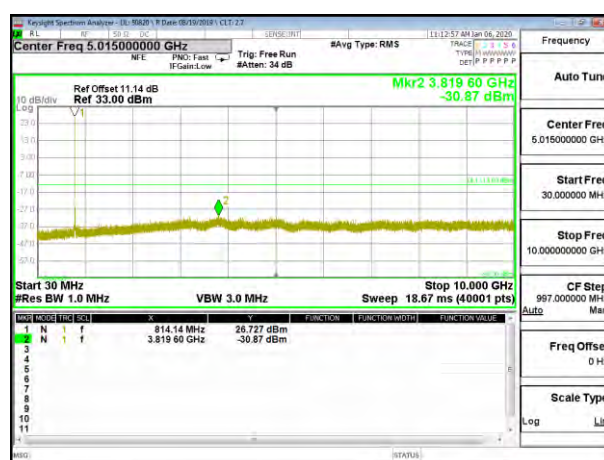
LTE B26 1.4MHz QPSK High Channel RB1-0



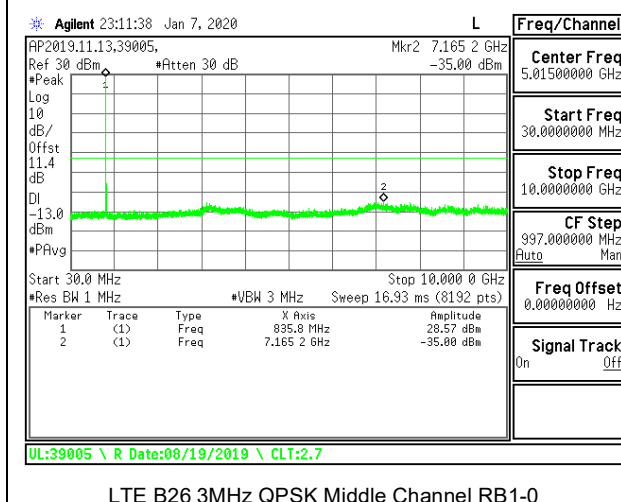
LTE B26 1.4MHz 16QAM High Channel RB1-0



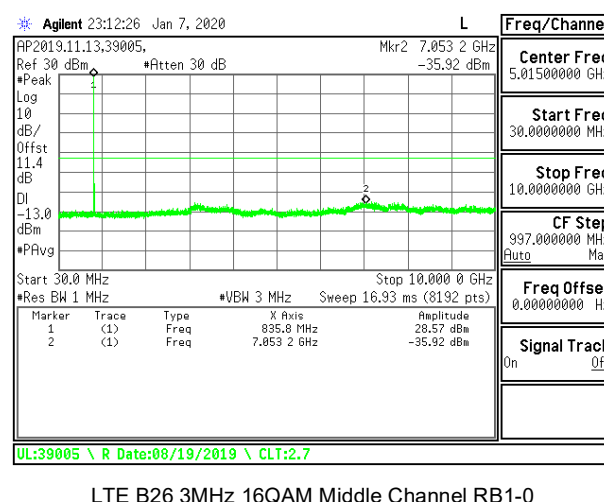
LTE B26 3MHz QPSK Low Channel RB1-0



LTE B26 3MHz 16QAM Low Channel RB1-0



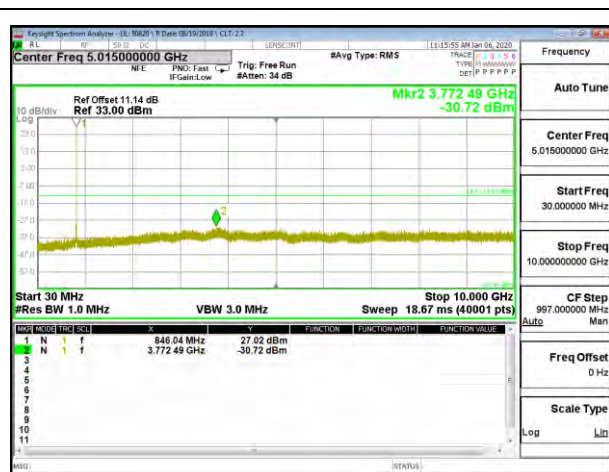
LTE B26 3MHz QPSK Middle Channel RB1-0



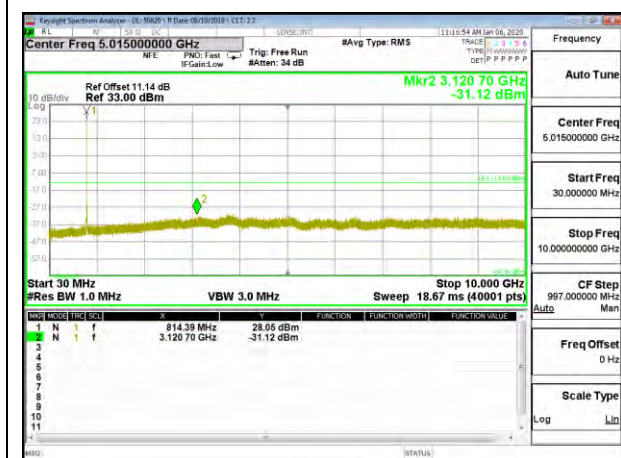
LTE B26 3MHz 16QAM Middle Channel RB1-0



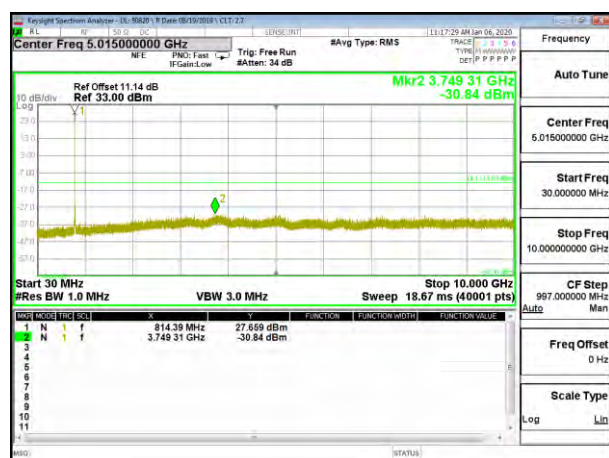
LTE B26 3MHz QPSK High Channel RB1-0



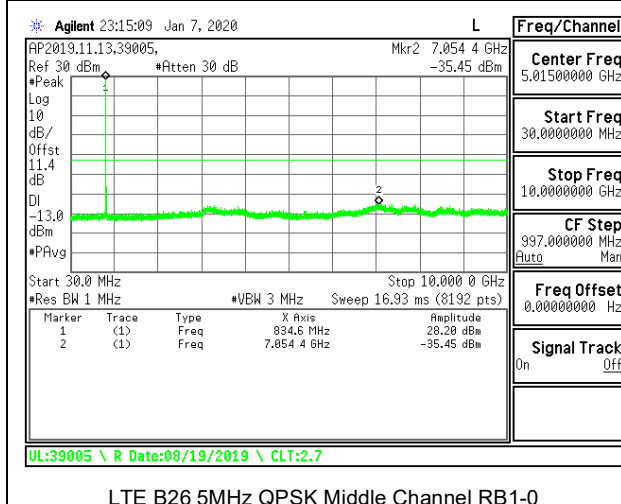
LTE B26 3MHz 16QAM High Channel RB1-0



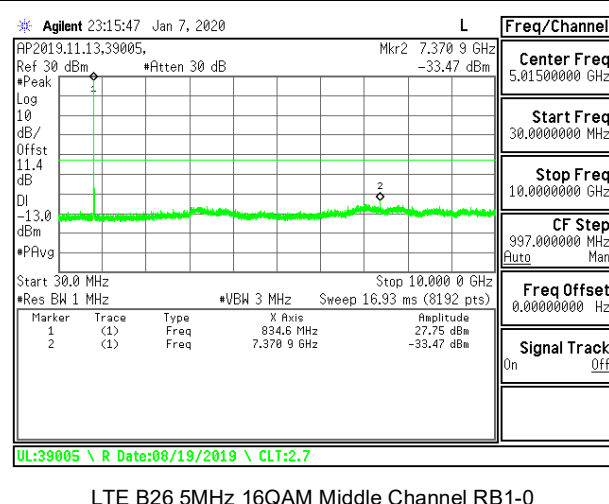
LTE B26 5MHz QPSK Low Channel RB1-0



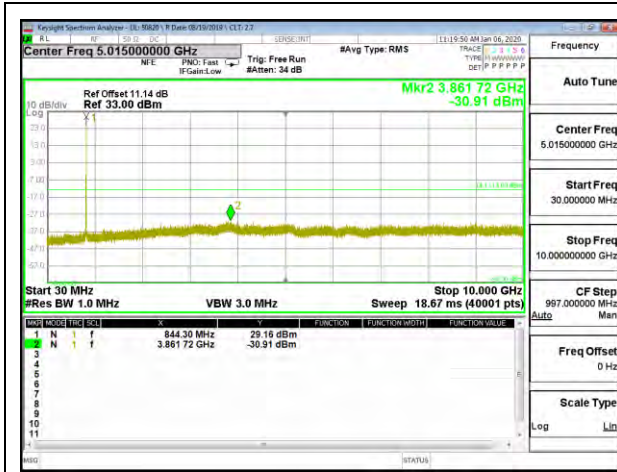
LTE B26 5MHz 16QAM Low Channel RB1-0



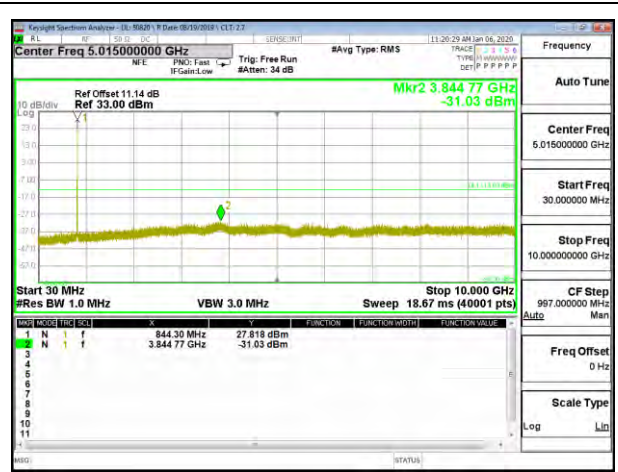
LTE B26 5MHz QPSK Middle Channel RB1-0



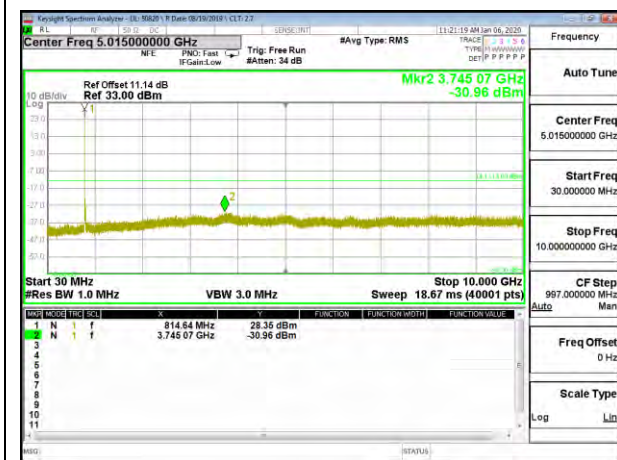
LTE B26 5MHz 16QAM Middle Channel RB1-0



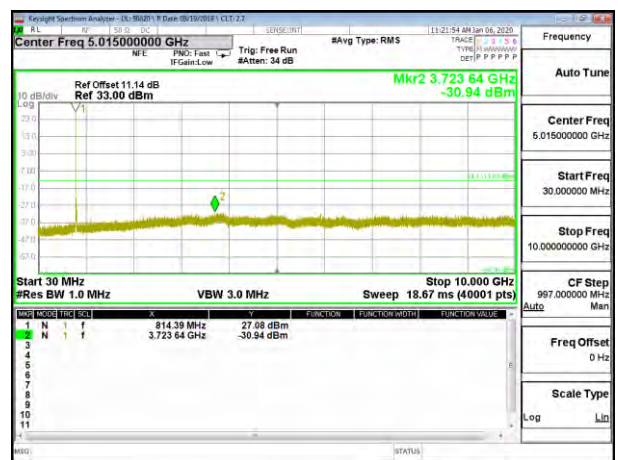
LTE B26 5MHz QPSK High Channel RB1-0



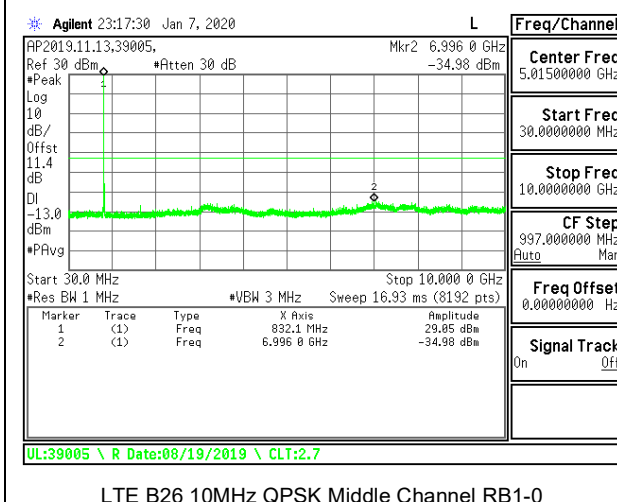
LTE B26 5MHz 16QAM High Channel RB1-0



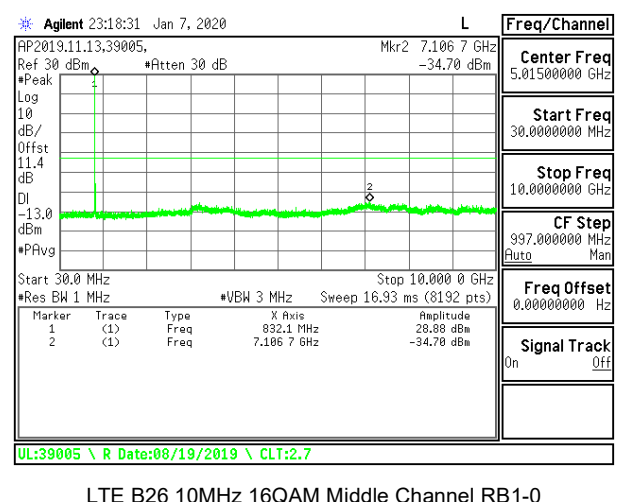
LTE B26 10MHz QPSK Low Channel RB1-0



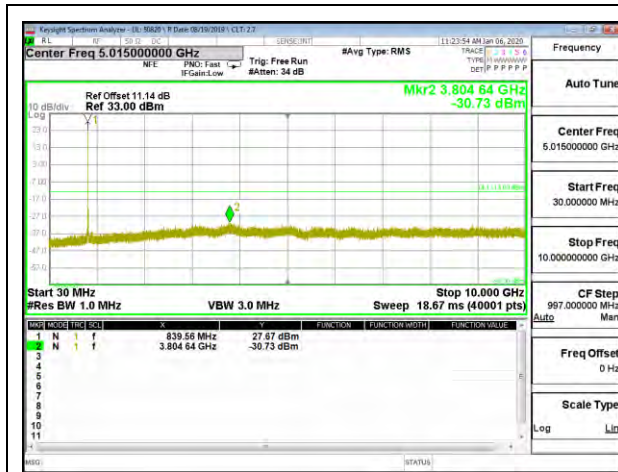
LTE B26 10MHz 16QAM Low Channel RB1-0



LTE B26 10MHz QPSK Middle Channel RB1-0



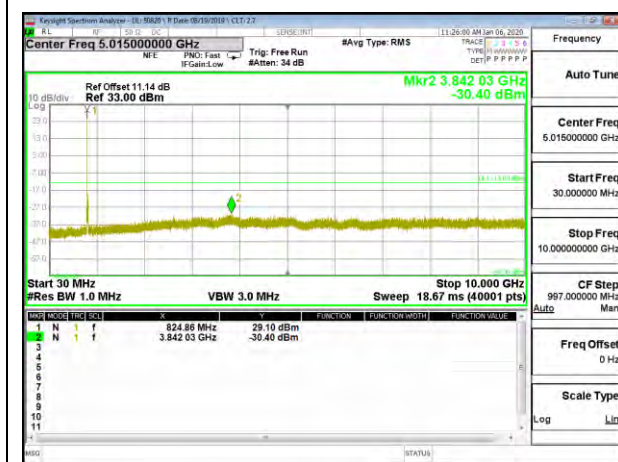
LTE B26 10MHz 16QAM Middle Channel RB1-0



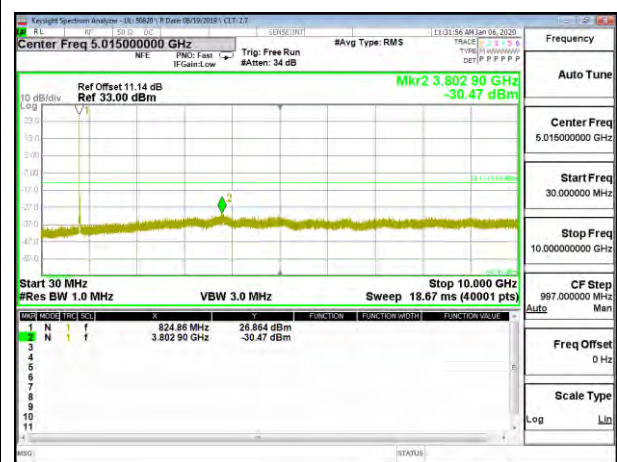
LTE B26 10MHz QPSK High Channel RB1-0



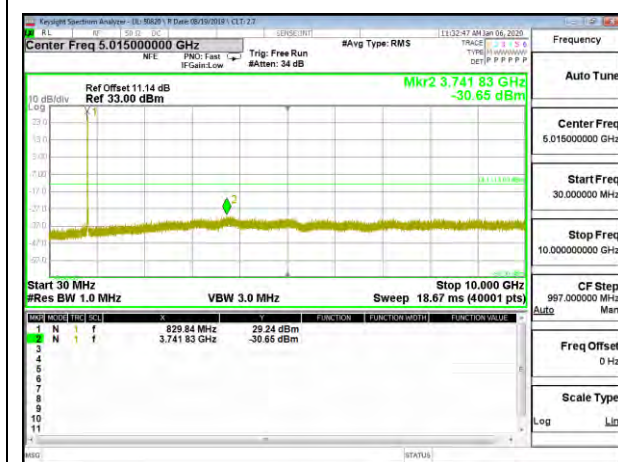
LTE B26 10MHz 16QAM High Channel RB1-0



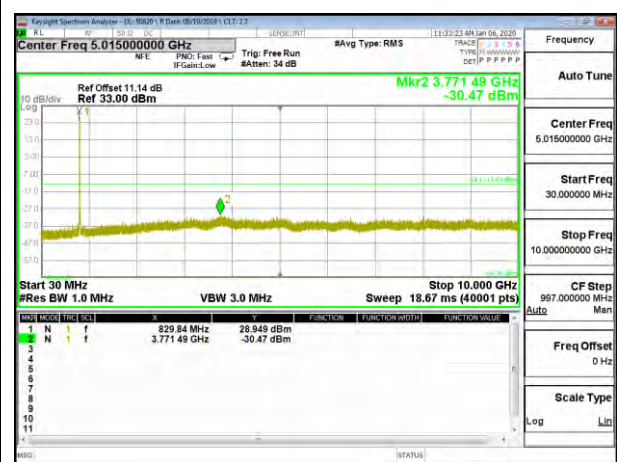
LTE B26 15MHz QPSK Low Channel RB1-0



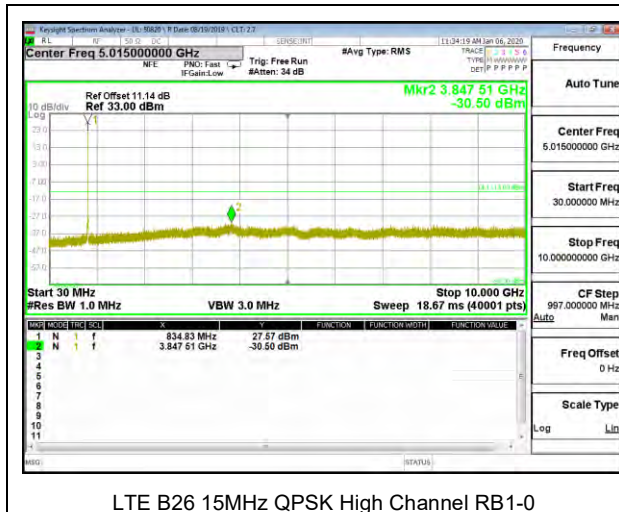
LTE B26 15MHz 16QAM Low Channel RB1-0



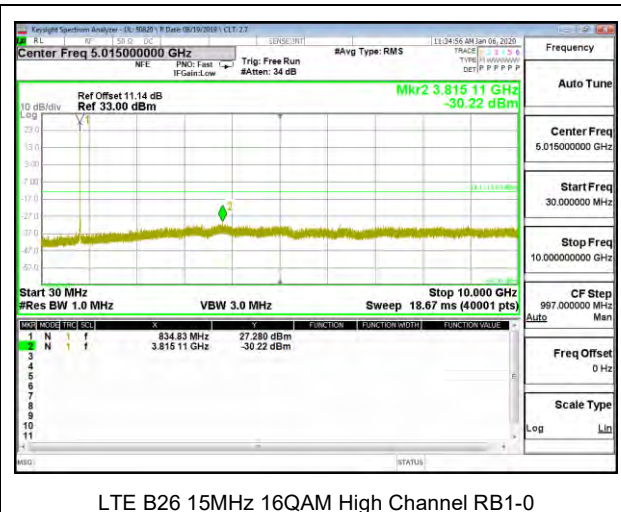
LTE B26 15MHz QPSK Middle Channel RB1-0



LTE B26 15MHz 16QAM Middle Channel RB1-0



LTE B26 15MHz QPSK High Channel RB1-0



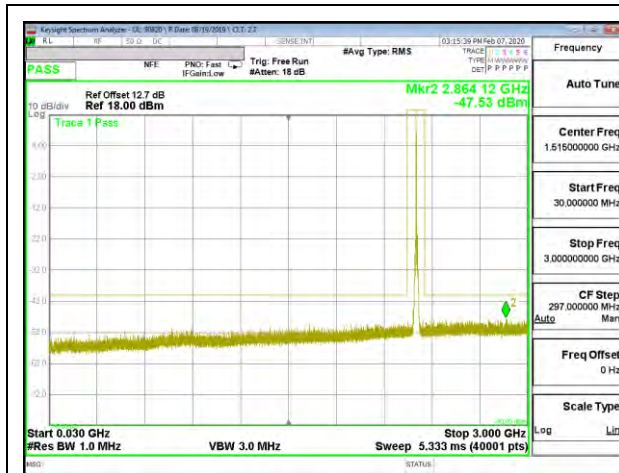
LTE B26 15MHz 16QAM High Channel RB1-0

8.3.17. LTE BAND 30

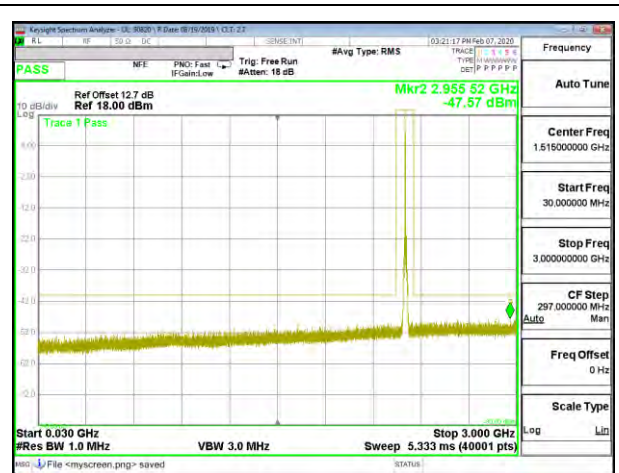
LIMITS

FCC: §27.53 (a)

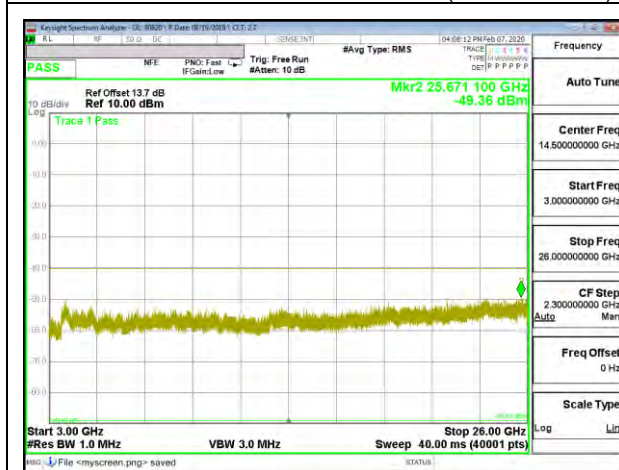
The minimum permissible attenuation level of any spurious emissions is $70 + 10 \log(P)$ dB where transmitting power (P) in Watts.



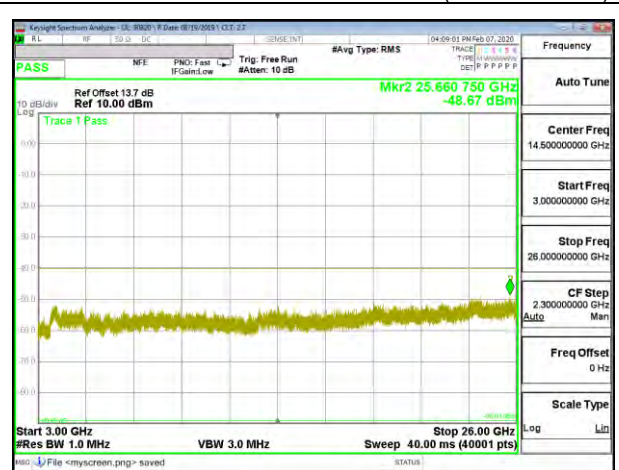
LTE B30 5MHz QPSK Low Channel RB1-0 (30MHz to 3GHz)



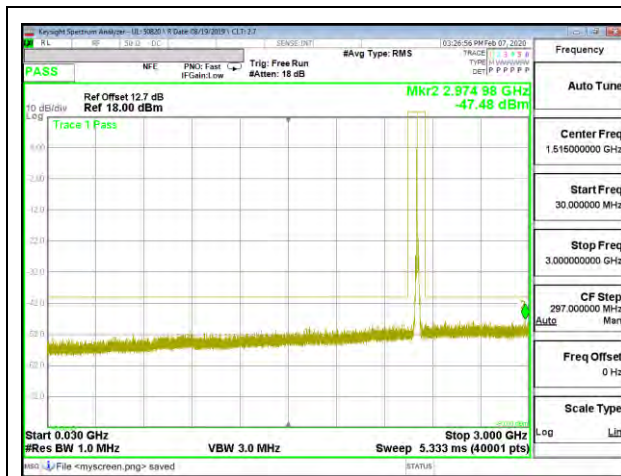
LTE B30 5MHz 16QAM Low Channel RB1-0 (30MHz to 3GHz)



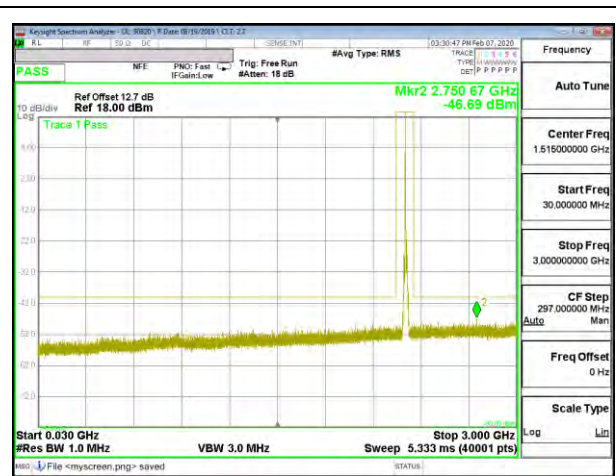
LTE B30 5MHz QPSK Low Channel RB1-0 (3G to 26G)



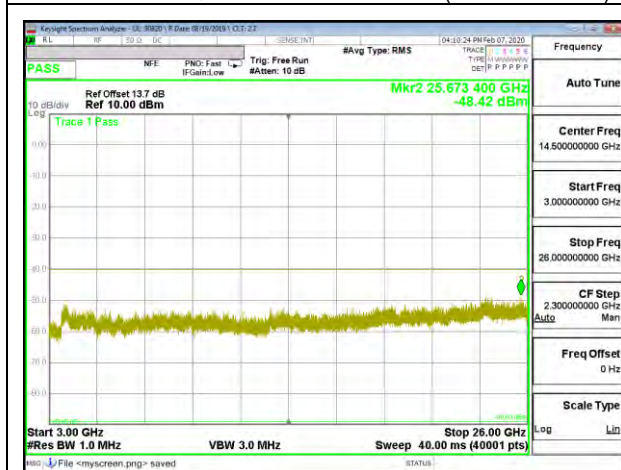
LTE B30 5MHz 16QAM Low Channel RB1-0 (3G to 26G)



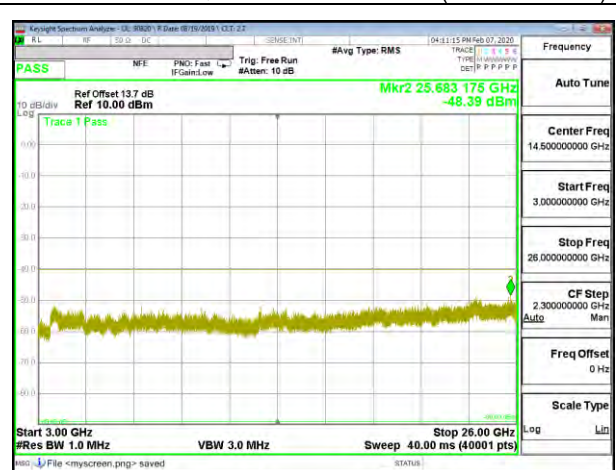
LTE B30 5MHz QPSK Mid Channel RB1-0 (30MHz to 3GHz)



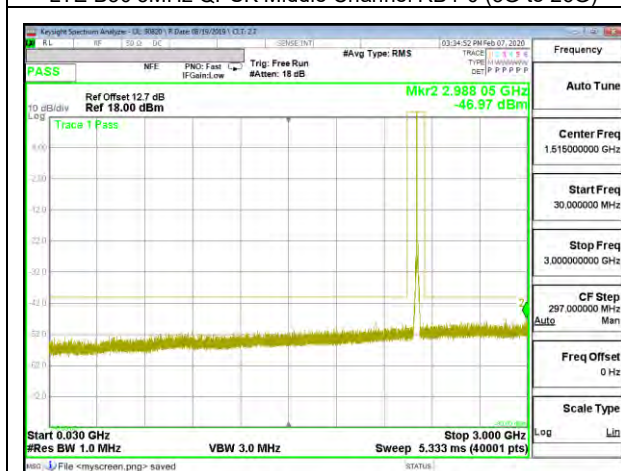
LTE B30 5MHz 16QAM Mid Channel RB1-0 (30MHz to 3GHz)



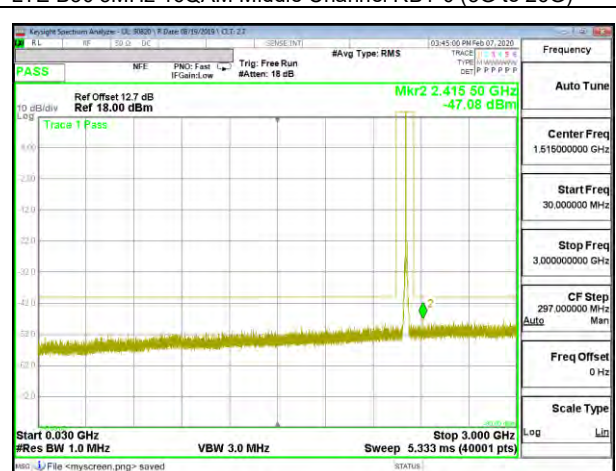
LTE B30 5MHz QPSK Middle Channel RB1-0 (3G to 26G)



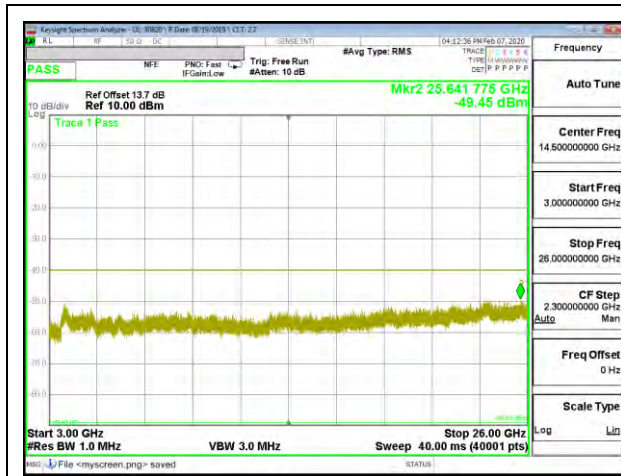
LTE B30 5MHz 16QAM Middle Channel RB1-0 (3G to 26G)



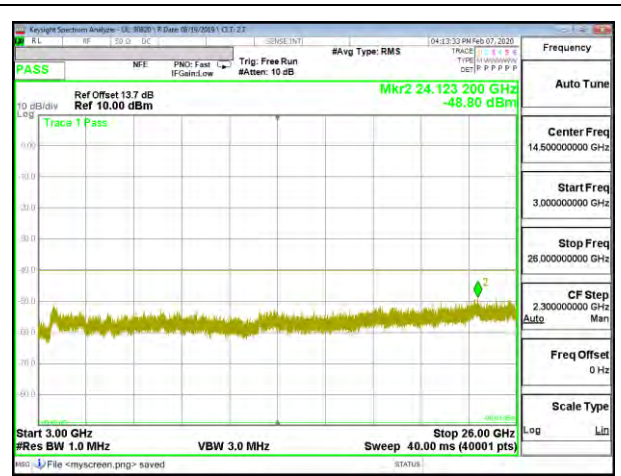
LTE B30 5MHz QPSK High Channel RB1-0 (30MHz to 3GHz)



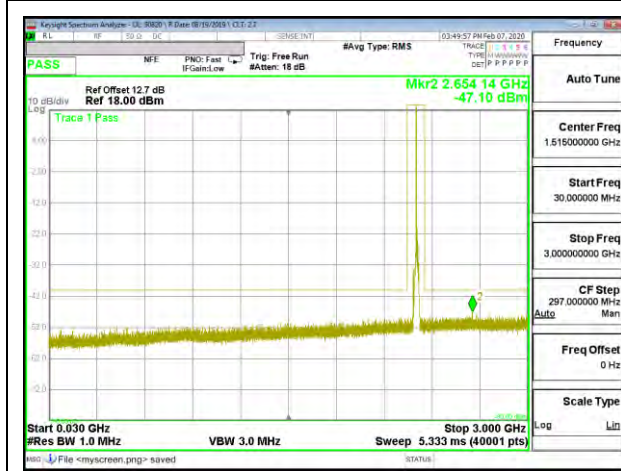
LTE B30 5MHz 16QAM High Channel RB1-0 (30MHz to 3GHz)



LTE B30 5MHz QPSK High Channel RB1-0 (3G to 26G)



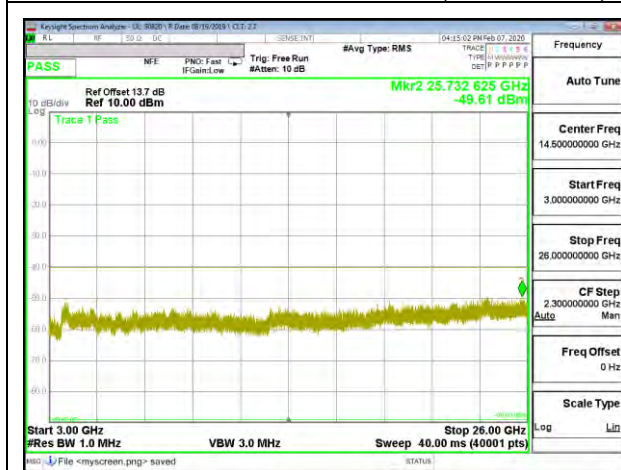
LTE B30 5MHz 16QAM High Channel RB1-0 (3G to 26G)



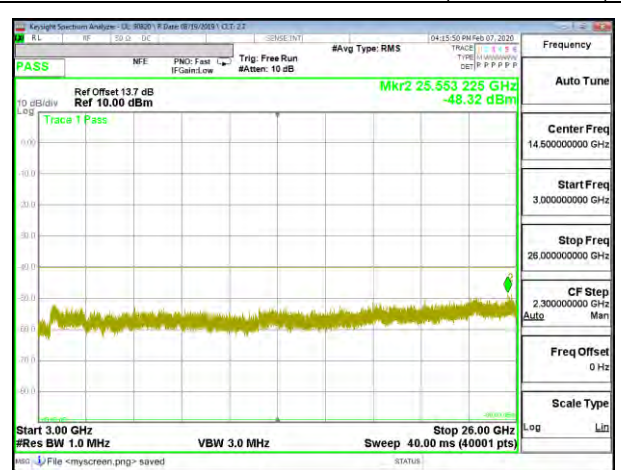
LTE B30 10MHz QPSK Mid Channel RB1-0 (30MHz to 3GHz)



LTE B30 10MHz 16QAM Mid Channel RB1-0 (30MHz to 3GHz)



LTE B30 10MHz QPSK Middle Channel RB1-0 (3G to 26G)



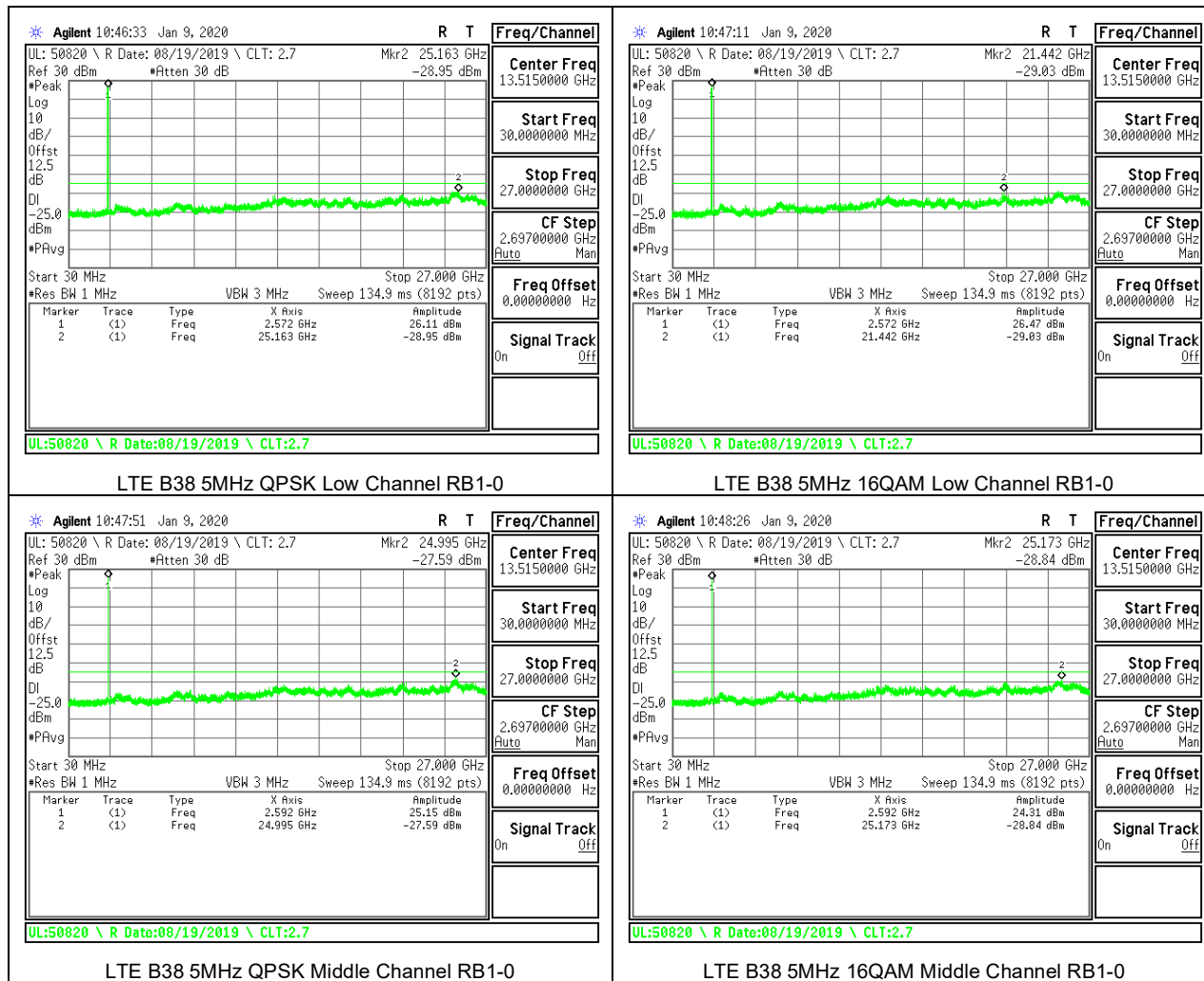
LTE B30 10MHz 16QAM Middle Channel RB1-0 (3G to 26G)

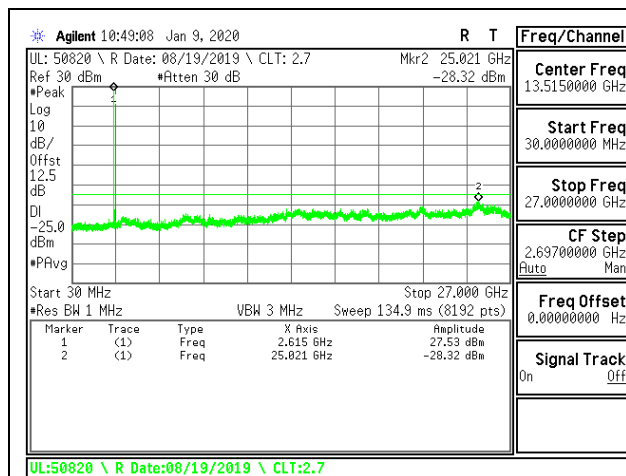
8.3.18. LTE BAND 38 (IC)

LIMITS

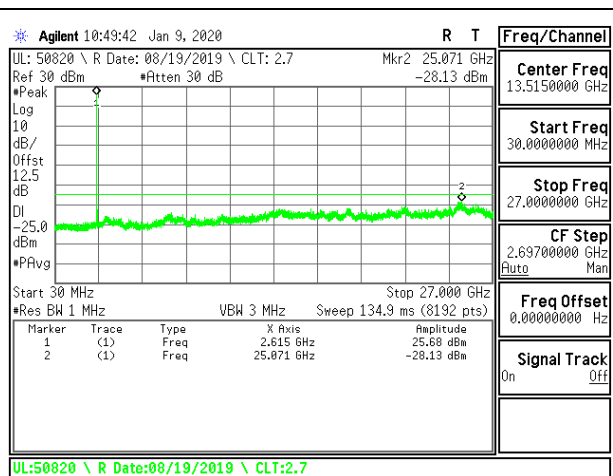
RSS199§4.5

The minimum permissible attenuation level of any spurious emissions is $55 + 10 \log(P)$ dB where transmitting power (P) in Watts.

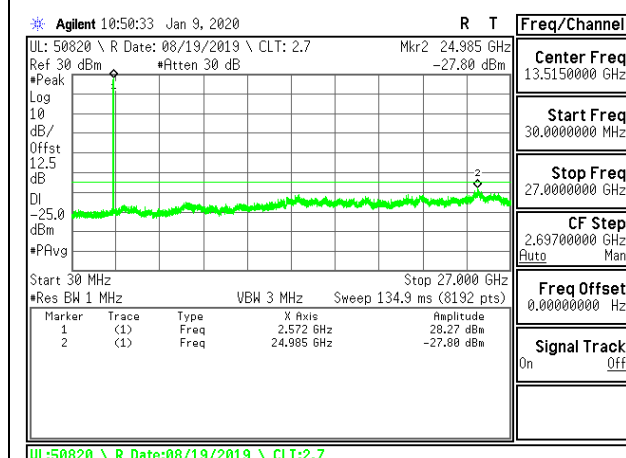




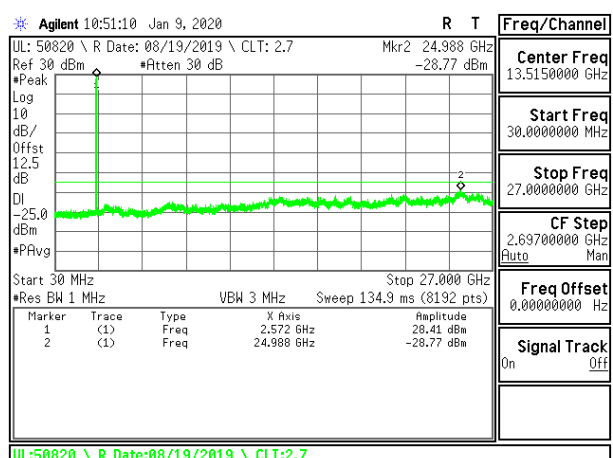
LTE B38 5MHz QPSK High Channel RB1-0



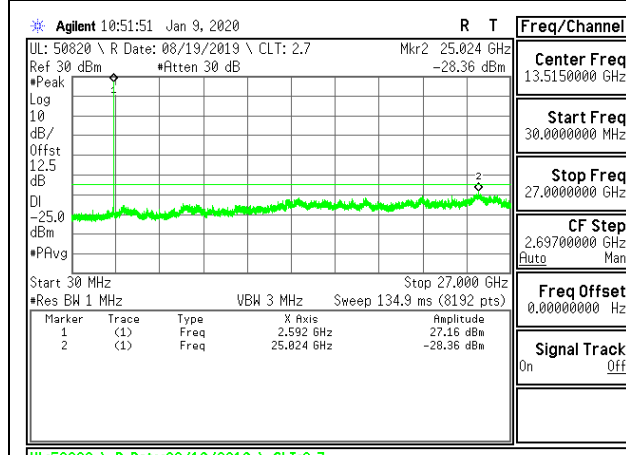
LTE B38 5MHz 16QAM High Channel RB1-0



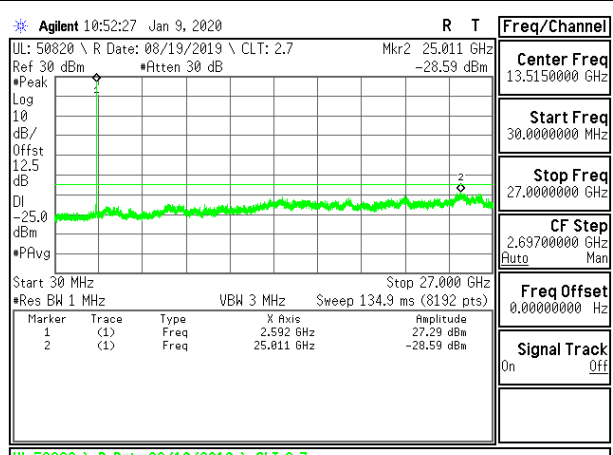
LTE B38 10MHz QPSK Low Channel RB1-0



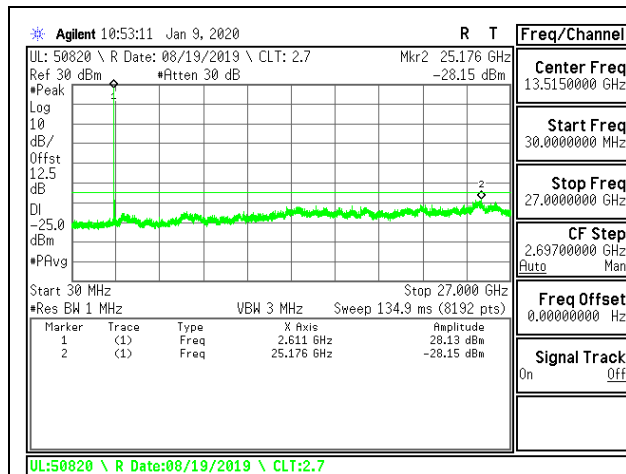
LTE B38 10MHz 16QAM Low Channel RB1-0



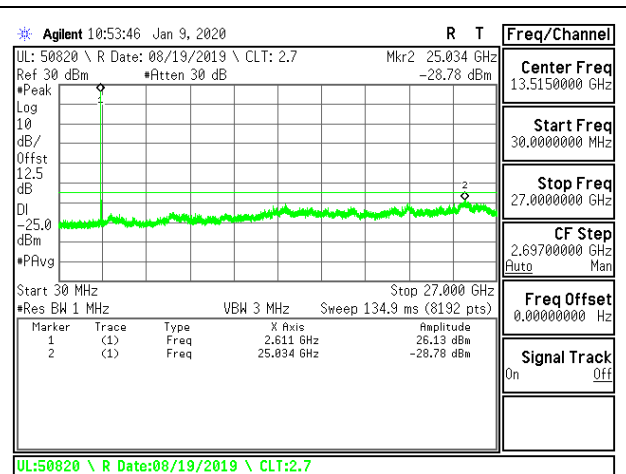
LTE B38 10MHz QPSK Middle Channel RB1-0



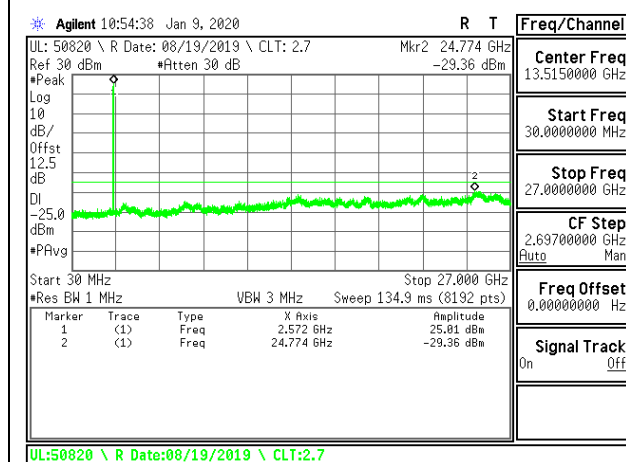
LTE B38 10MHz 16QAM Middle Channel RB1-0



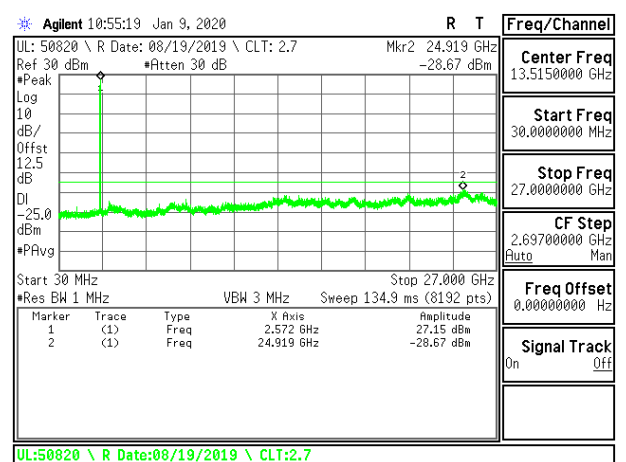
LTE B38 10MHz QPSK High Channel RB1-0



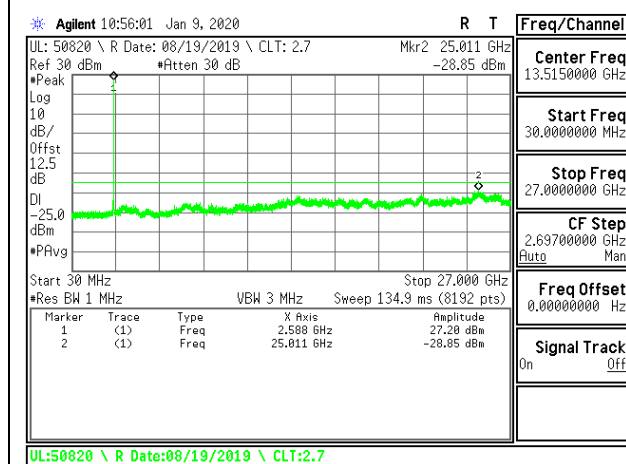
LTE B38 10MHz 16QAM High Channel RB1-0



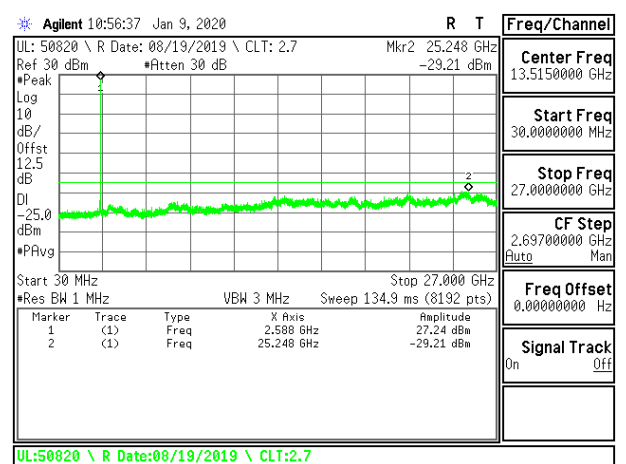
LTE B38 15MHz QPSK Low Channel RB1-0



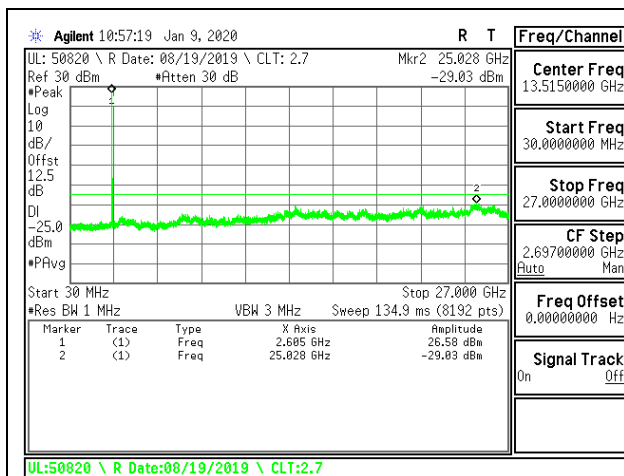
LTE B38 15MHz 16QAM Low Channel RB1-0



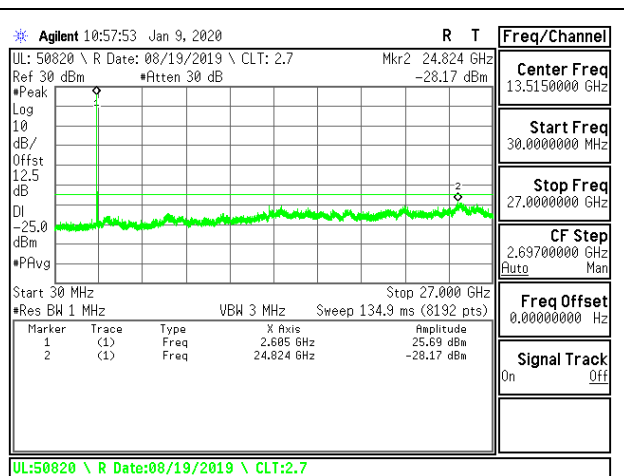
LTE B38 15MHz QPSK Middle Channel RB1-0



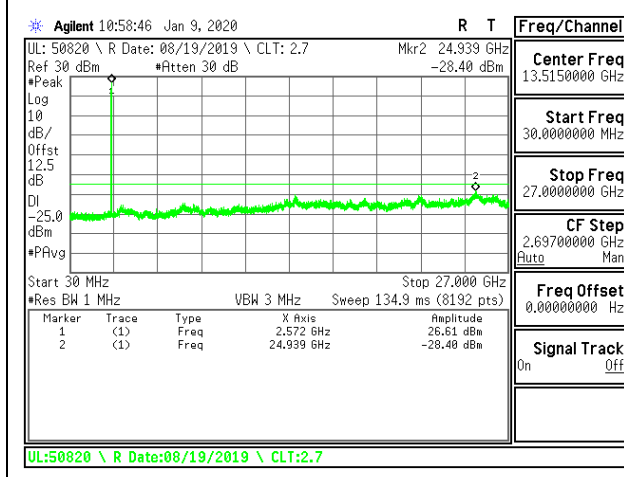
LTE B38 15MHz 16QAM Middle Channel RB1-0



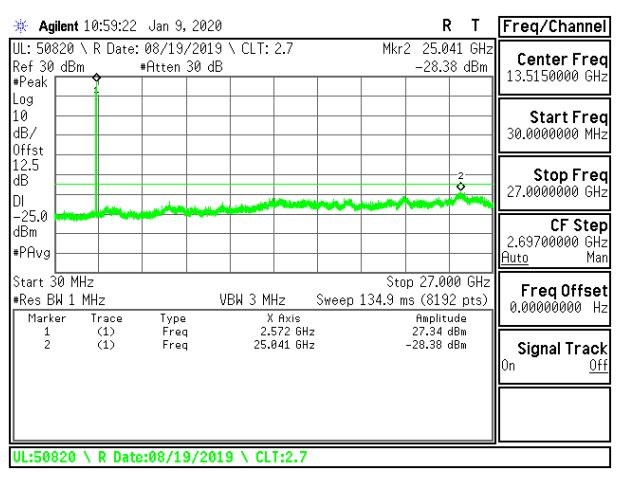
LTE B38 15MHz QPSK High Channel RB1-0



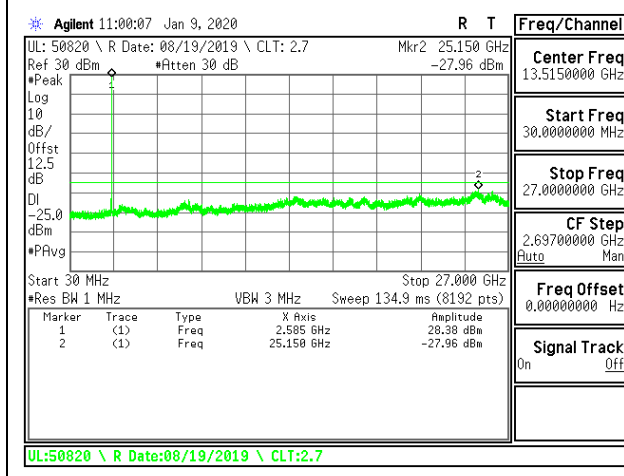
LTE B38 15MHz 16QAM High Channel RB1-0



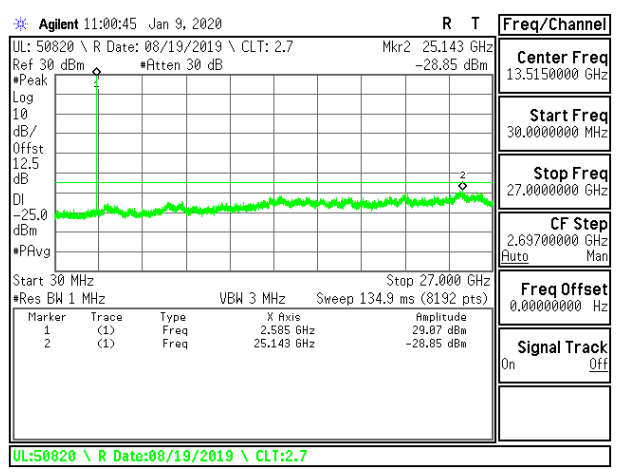
LTE B38 20MHz QPSK Low Channel RB1-0



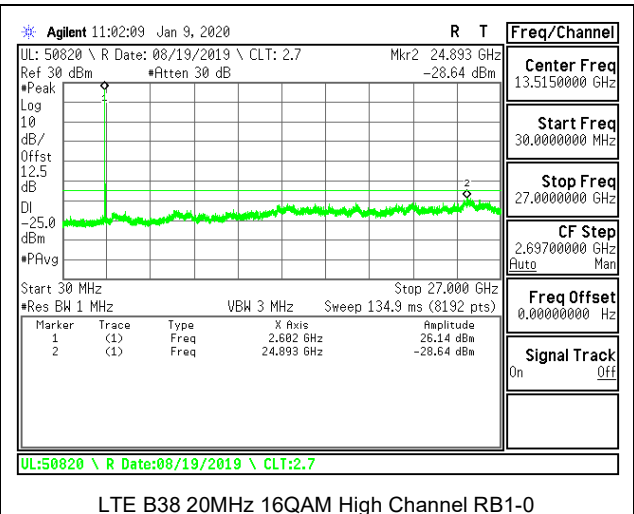
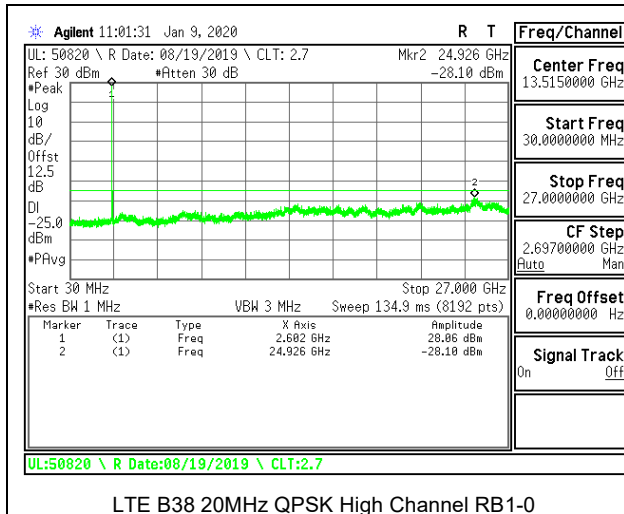
LTE B38 20MHz 16QAM Low Channel RB1-0



LTE B38 20MHz QPSK Middle Channel RB1-0



LTE B38 20MHz 16QAM Middle Channel RB1-0



8.3.19. LTE BAND 41 (FCC) HPUE

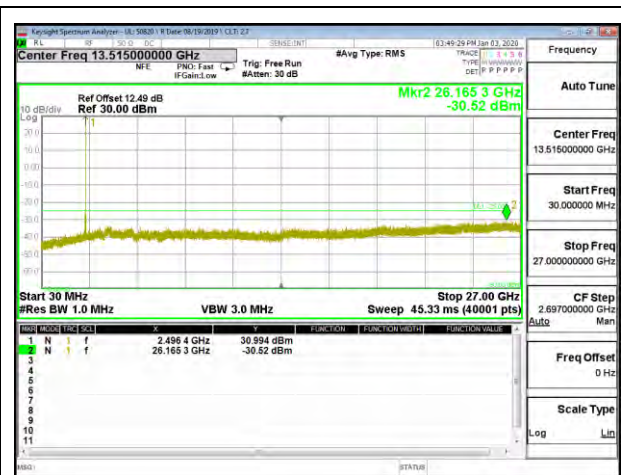
LIMITS

FCC: §27.53 (m)

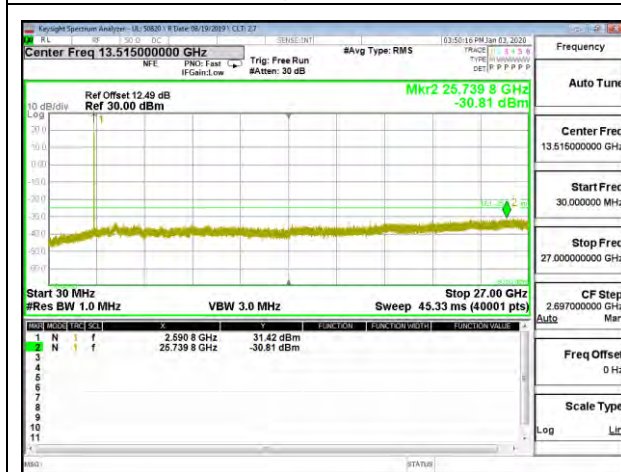
The minimum permissible attenuation level of any spurious emissions is $55 + 10 \log (P)$ dB where transmitting power (P) in Watts.



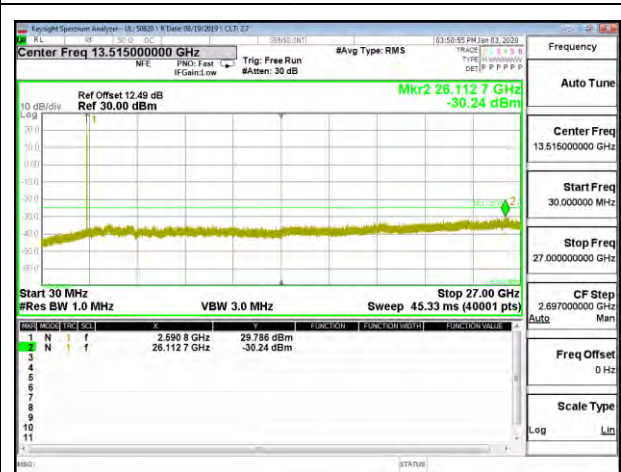
LTE B41 5MHz QPSK Low Channel RB1-0



LTE B41 5MHz 16QAM Low Channel RB1-0



LTE B41 5MHz QPSK Middle Channel RB1-0



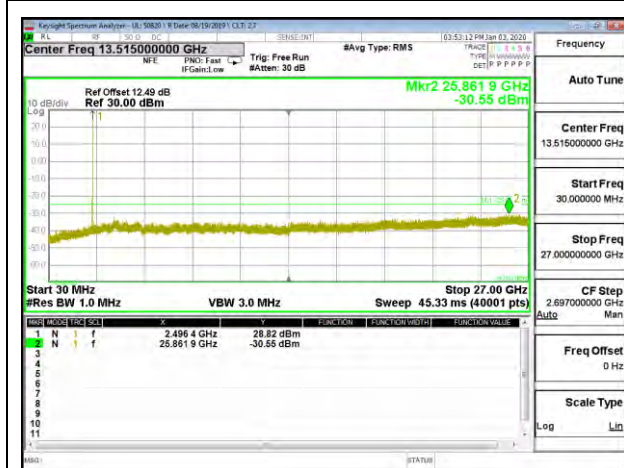
LTE B41 5MHz 16QAM Middle Channel RB1-0



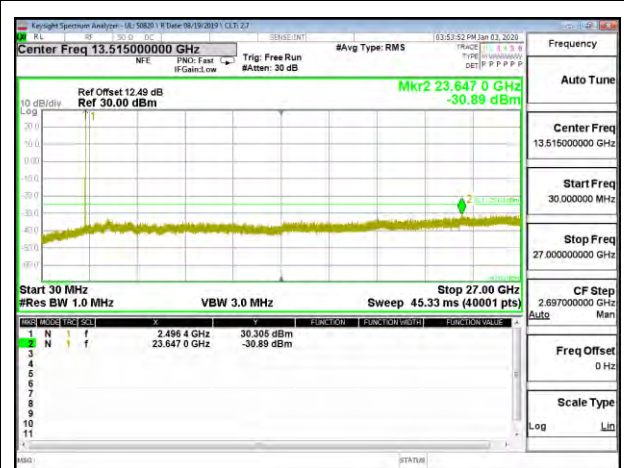
LTE B41 5MHz QPSK High Channel RB1-0



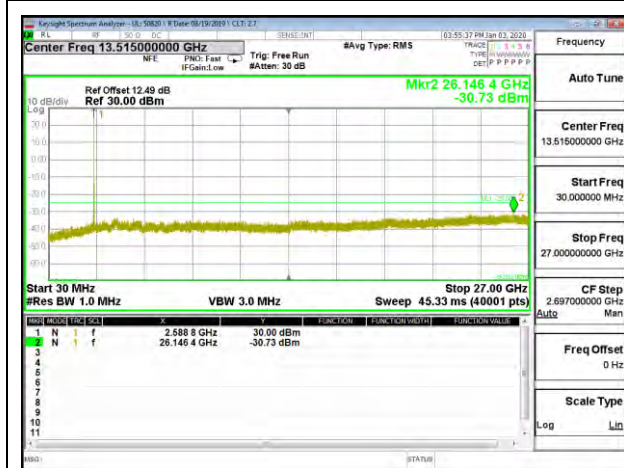
LTE B41 5MHz 16QAM High Channel RB1-0



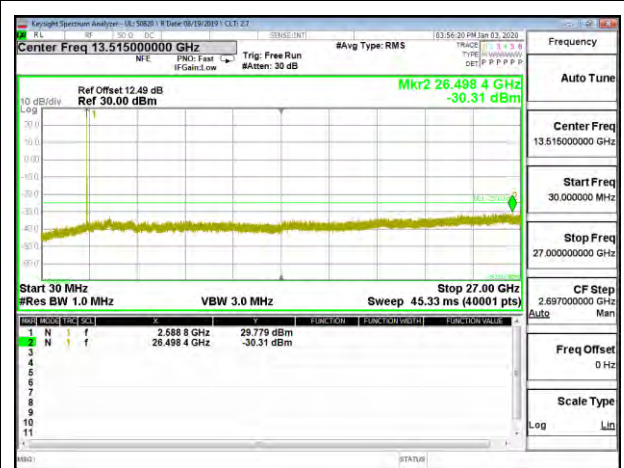
LTE B41 10MHz QPSK Low Channel RB1-0



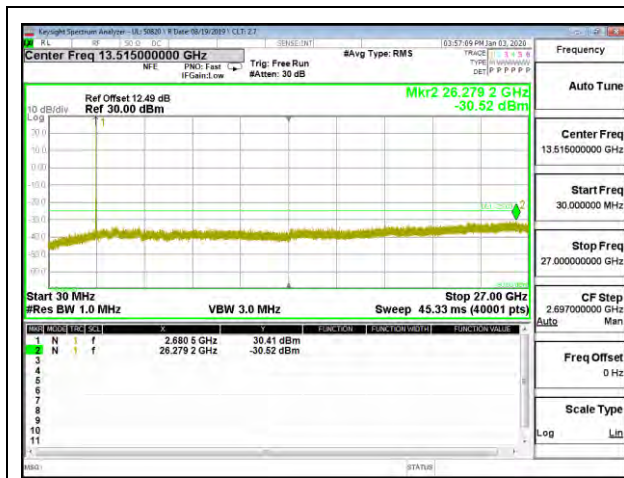
LTE B41 10MHz 16QAM Low Channel RB1-0



LTE B41 10MHz QPSK Middle Channel RB1-0



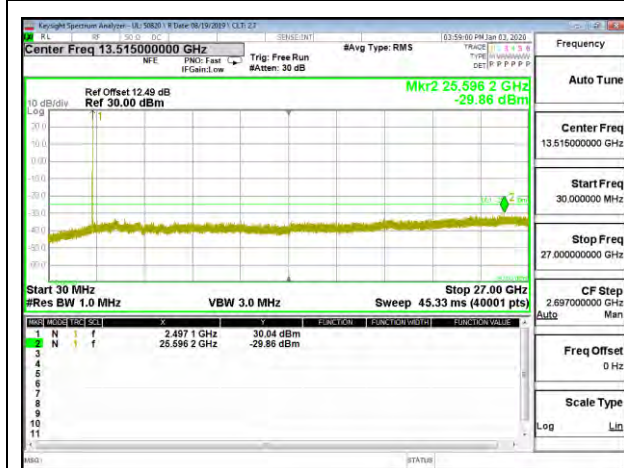
LTE B41 10MHz 16QAM Middle Channel RB1-0



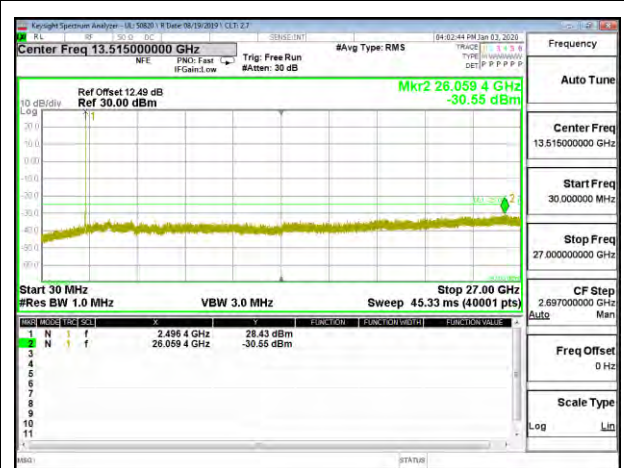
LTE B41 10MHz QPSK High Channel RB1-0



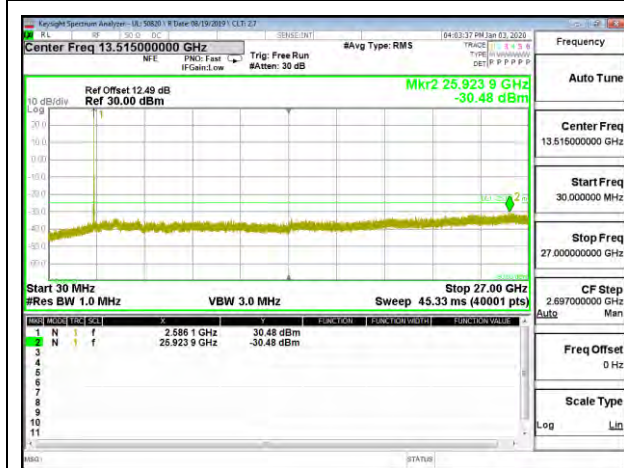
LTE B41 10MHz 16QAM High Channel RB1-0



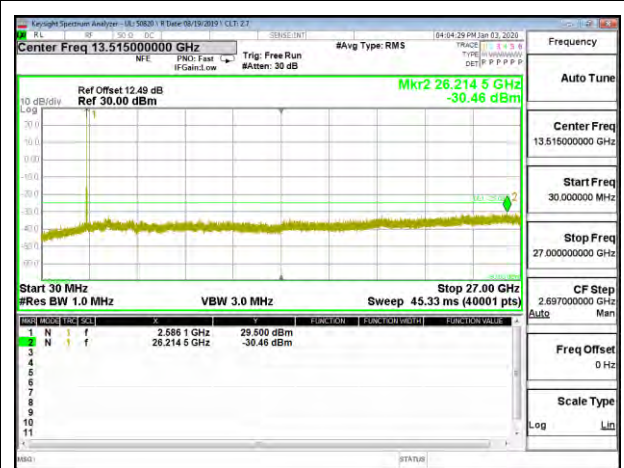
LTE B41 15MHz QPSK Low Channel RB1-0



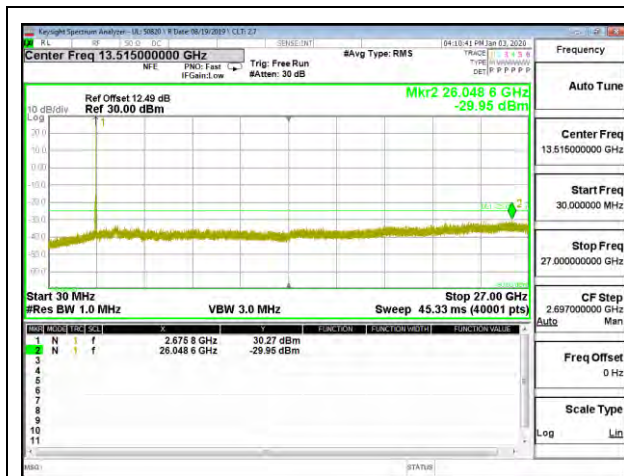
LTE B41 15MHz 16QAM Low Channel RB1-0



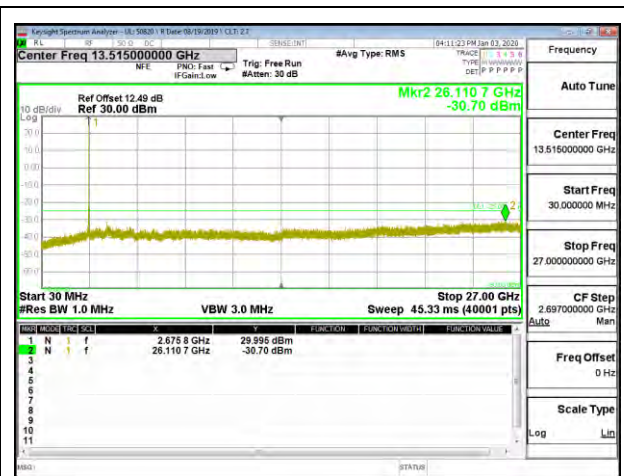
LTE B41 15MHz QPSK Middle Channel RB1-0



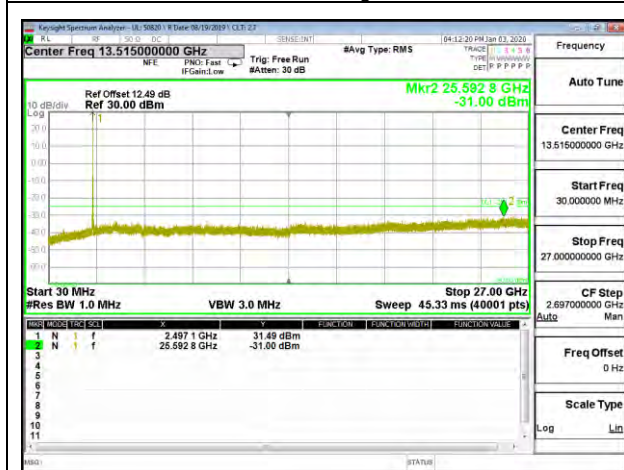
LTE B41 15MHz 16QAM Middle Channel RB1-0



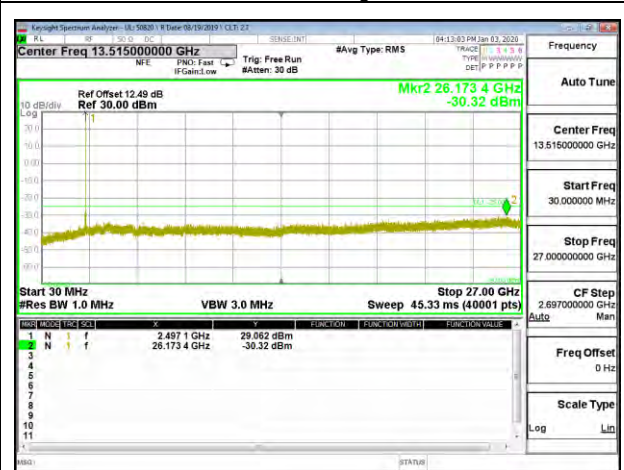
LTE B41 15MHz QPSK High Channel RB1-0



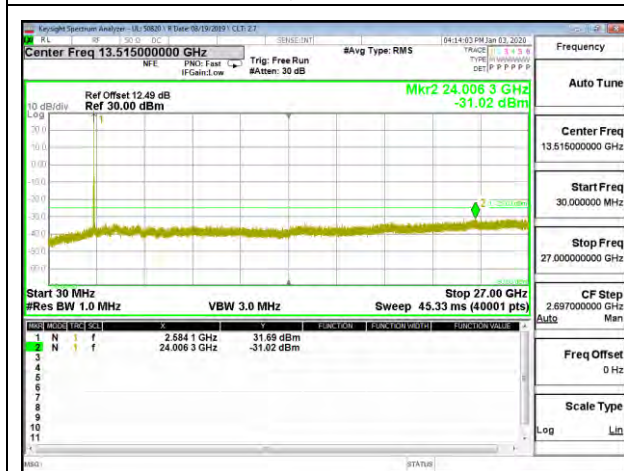
LTE B41 15MHz 16QAM High Channel RB1-0



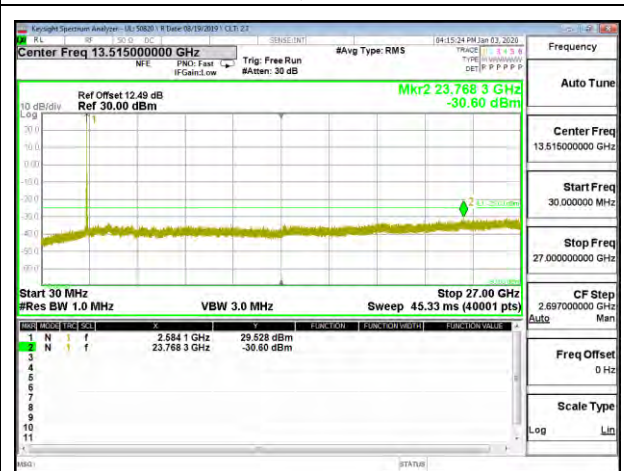
LTE B41 20MHz QPSK Low Channel RB1-0



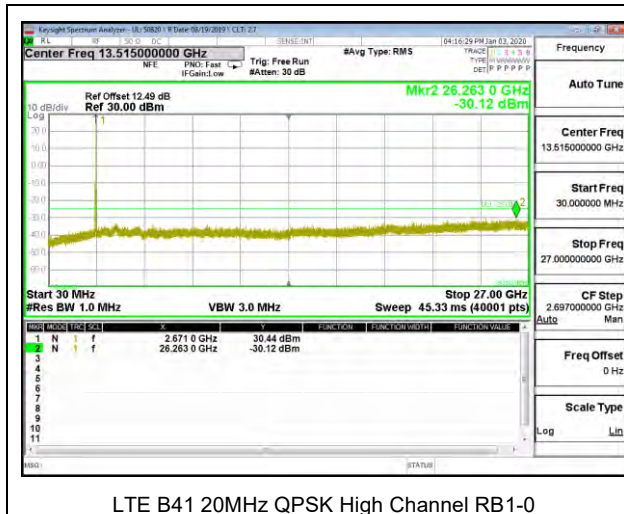
LTE B41 20MHz 16QAM Low Channel RB1-0



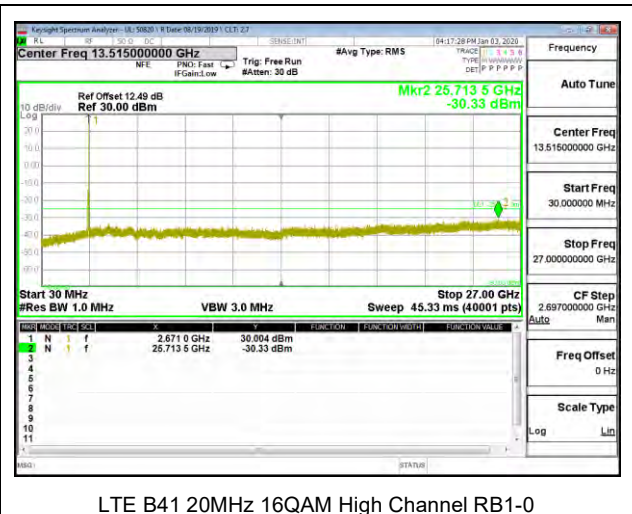
LTE B41 20MHz QPSK Middle Channel RB1-0



LTE B41 20MHz 16QAM Middle Channel RB1-0



LTE B41 20MHz QPSK High Channel RB1-0



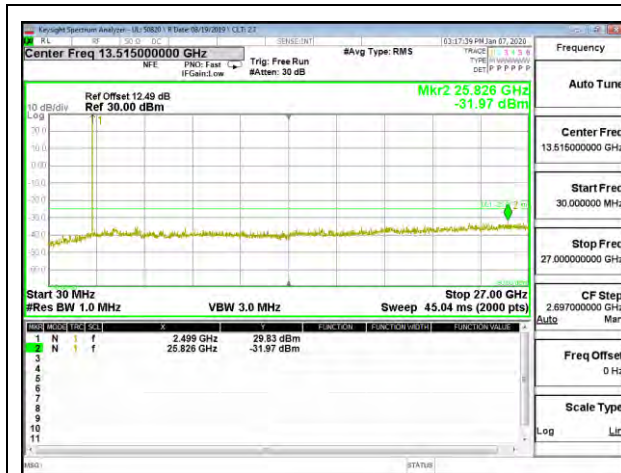
LTE B41 20MHz 16QAM High Channel RB1-0

8.3.20. LTE BAND 41 (IC)

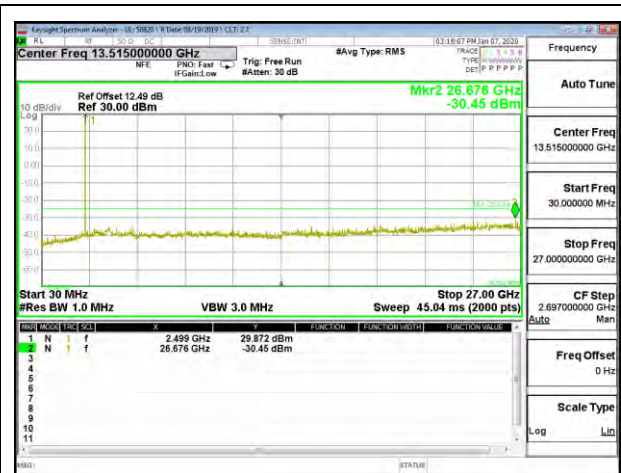
LIMITS

RSS199§4.5

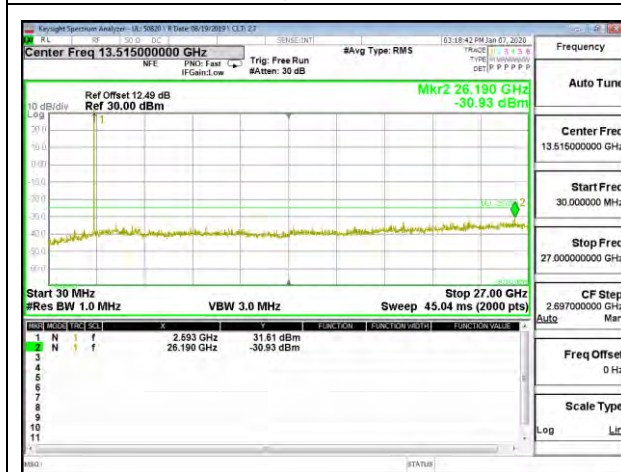
The minimum permissible attenuation level of any spurious emissions is $55 + 10 \log(P)$ dB where transmitting power (P) in Watts.



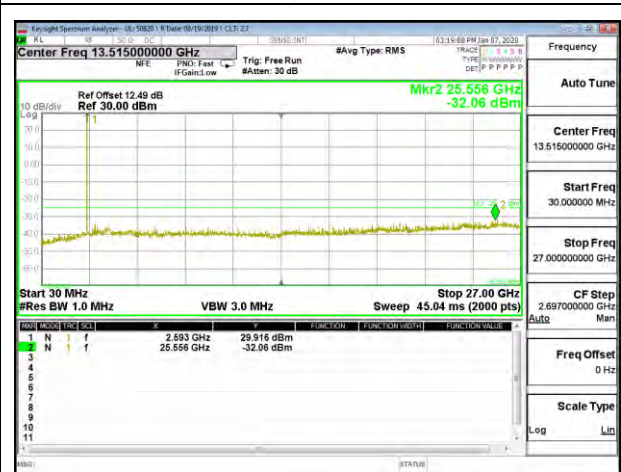
LTE B41 5MHz QPSK Low Channel RB1-0



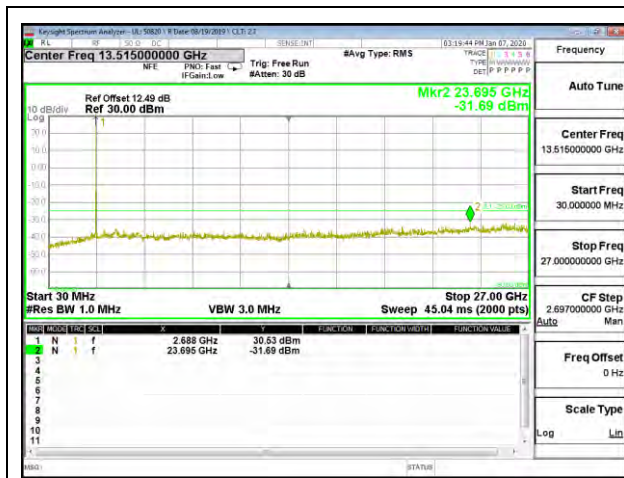
LTE B41 5MHz 16QAM Low Channel RB1-0



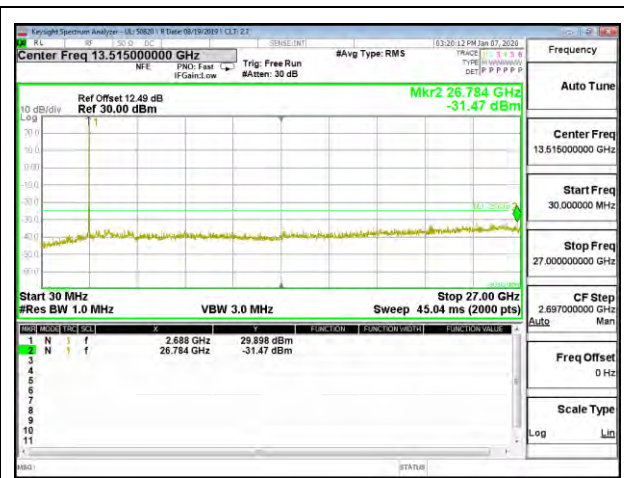
LTE B41 5MHz QPSK Middle Channel RB1-0



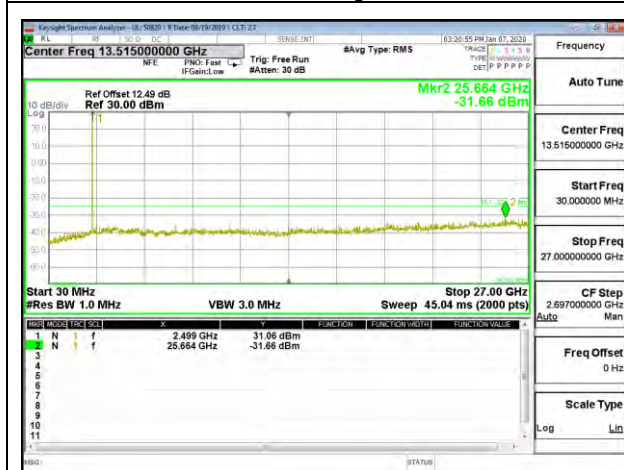
LTE B41 5MHz 16QAM Middle Channel RB1-0



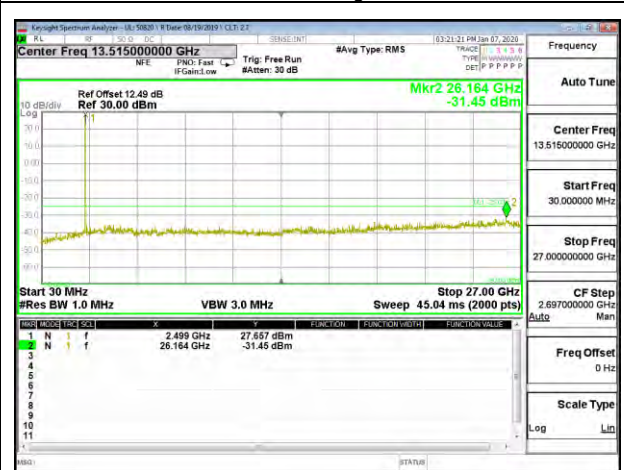
LTE B41 5MHz QPSK High Channel RB1-0



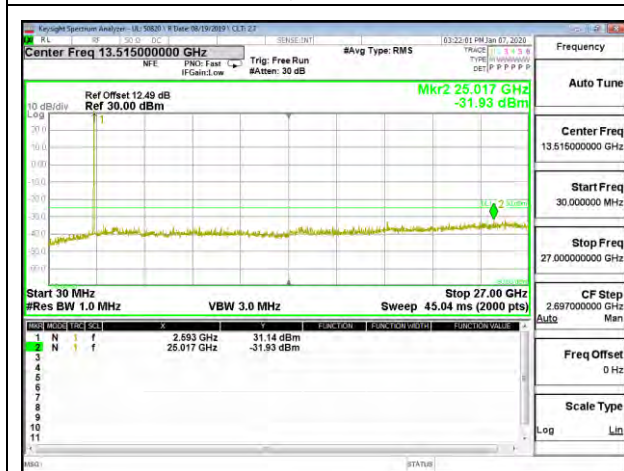
LTE B41 5MHz 16QAM High Channel RB1-0



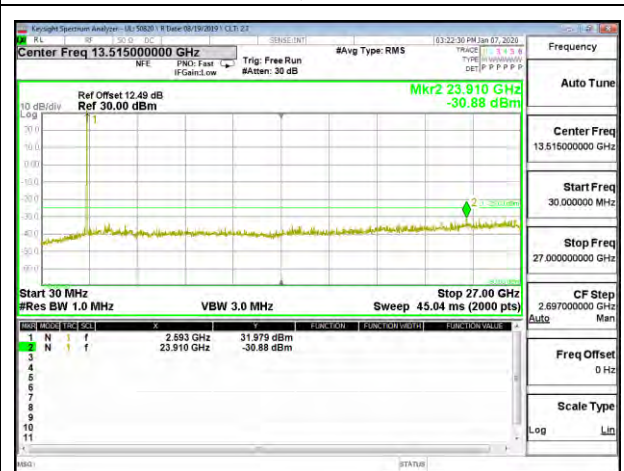
LTE B41 10MHz QPSK Low Channel RB1-0



LTE B41 10MHz 16QAM Low Channel RB1-0



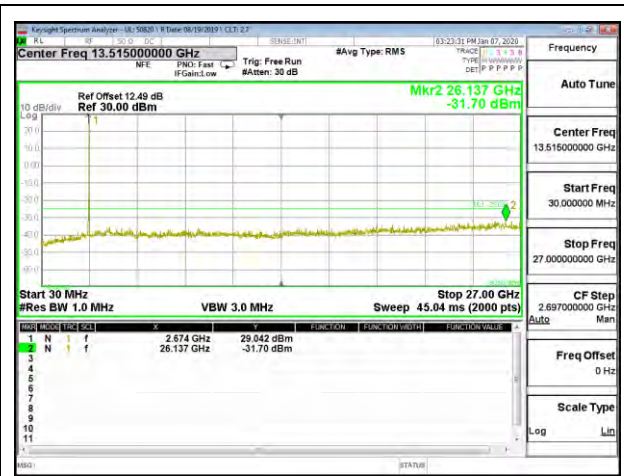
LTE B41 10MHz QPSK Middle Channel RB1-0



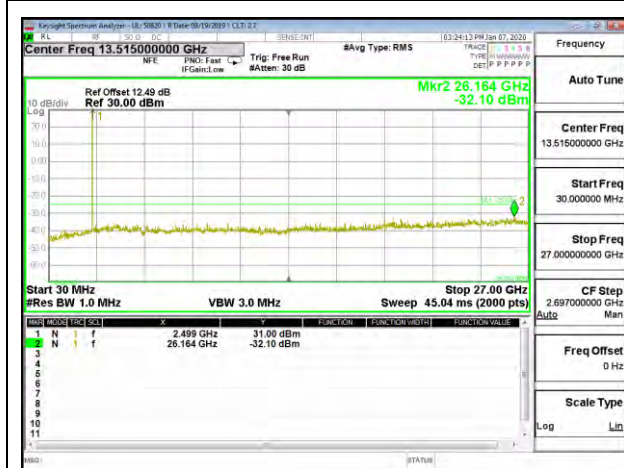
LTE B41 10MHz 16QAM Middle Channel RB1-0



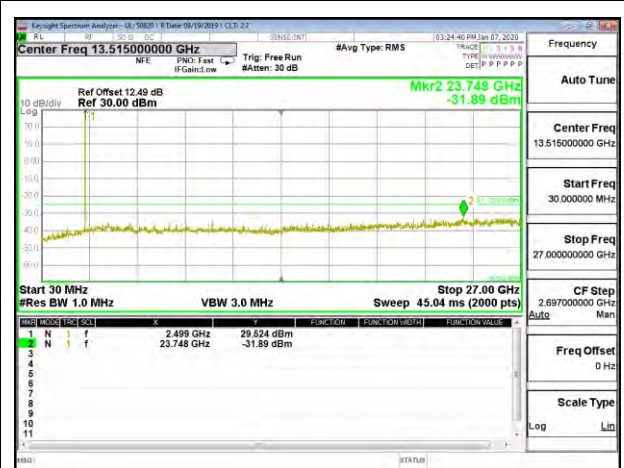
LTE B41 10MHz QPSK High Channel RB1-0



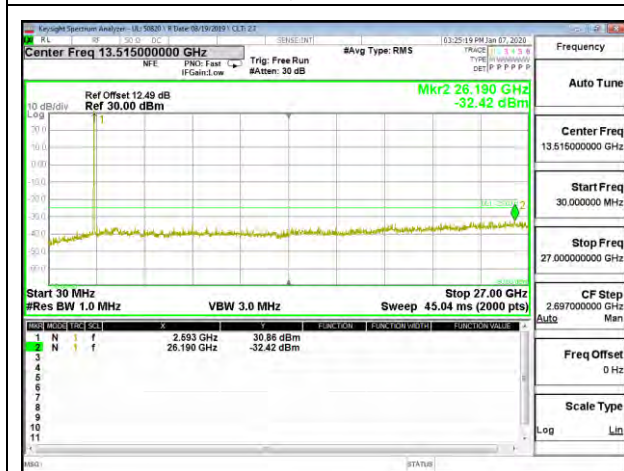
LTE B41 10MHz 16QAM High Channel RB1-0



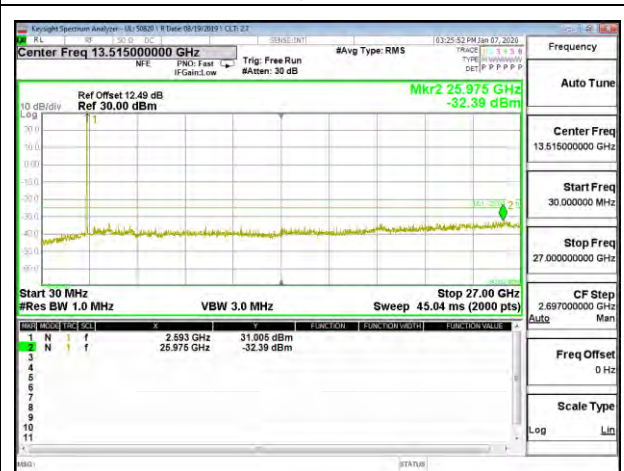
LTE B41 15MHz QPSK Low Channel RB1-0



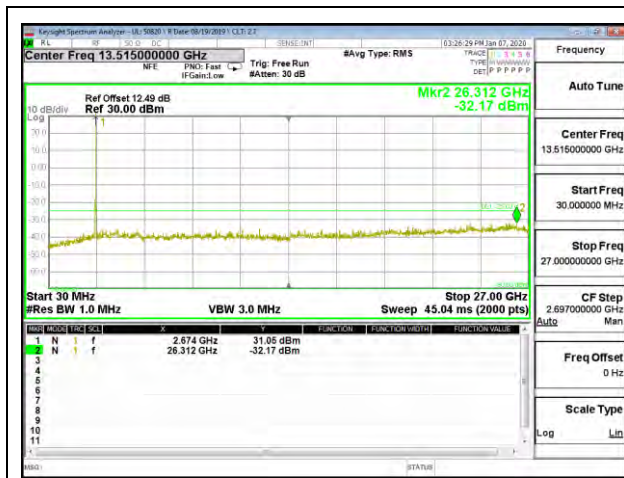
LTE B41 15MHz 16QAM Low Channel RB1-0



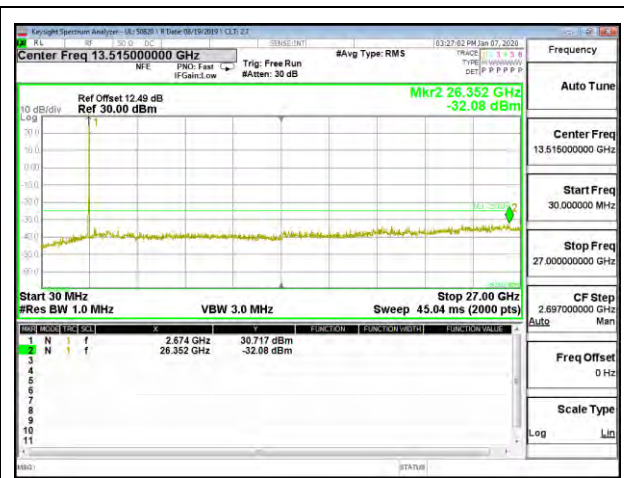
LTE B41 15MHz QPSK Middle Channel RB1-0



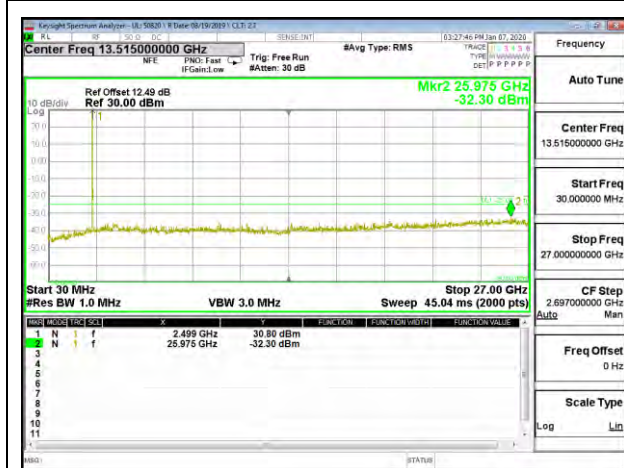
LTE B41 15MHz 16QAM Middle Channel RB1-0



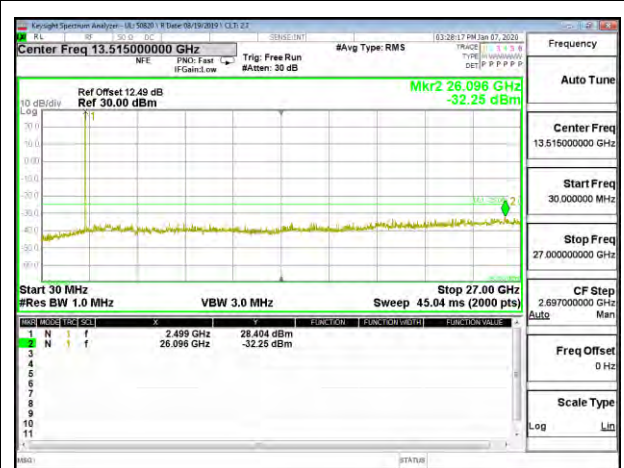
LTE B41 15MHz QPSK High Channel RB1-0



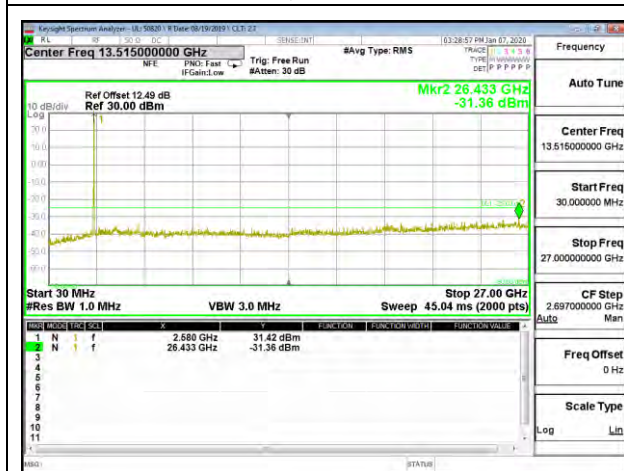
LTE B41 15MHz 16QAM High Channel RB1-0



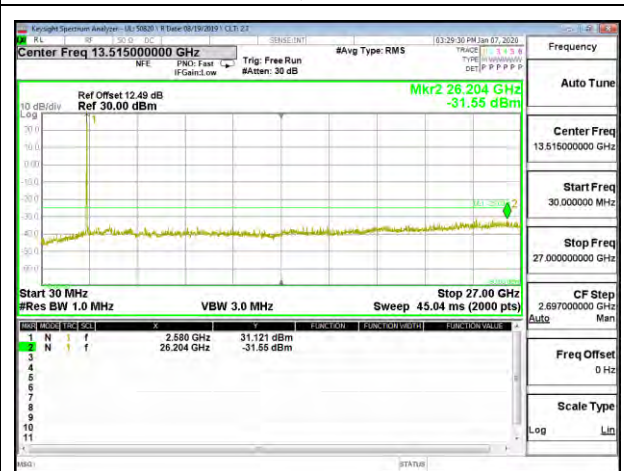
LTE B41 20MHz QPSK Low Channel RB1-0



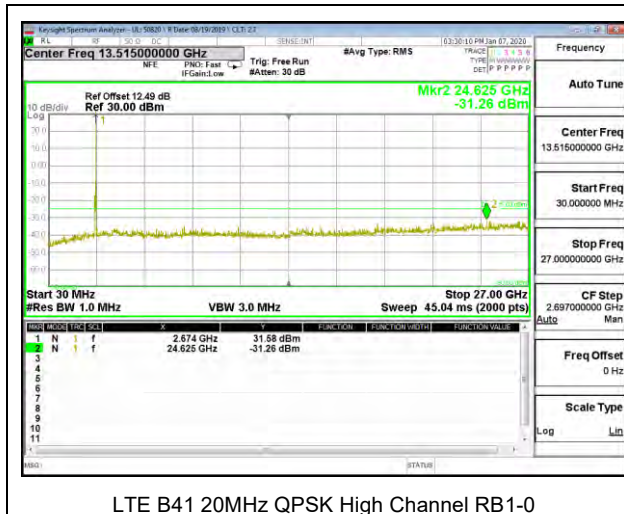
LTE B41 20MHz 16QAM Low Channel RB1-0



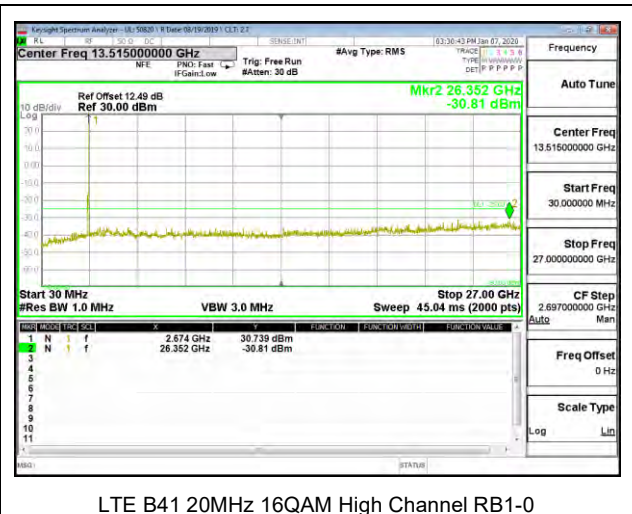
LTE B41 20MHz QPSK Middle Channel RB1-0



LTE B41 20MHz 16QAM Middle Channel RB1-0



LTE B41 20MHz QPSK High Channel RB1-0



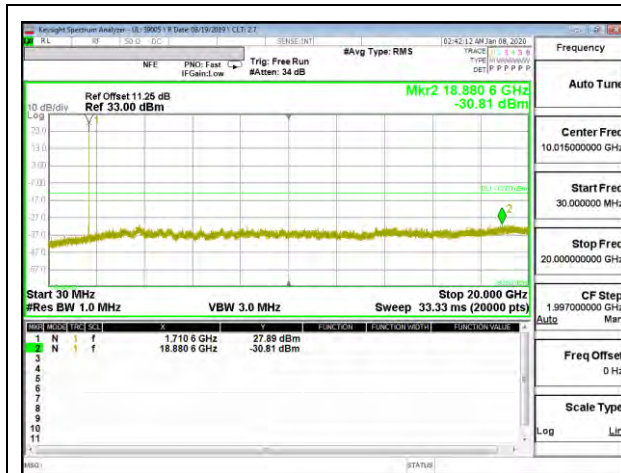
LTE B41 20MHz 16QAM High Channel RB1-0

8.3.21. LTE BAND 66

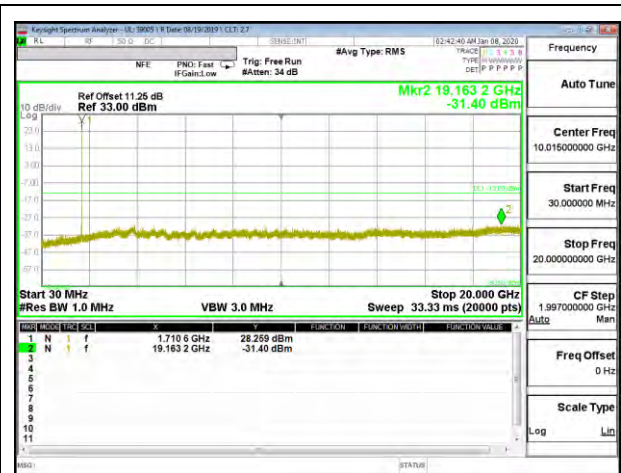
LIMITS

FCC: §27.53 (h)

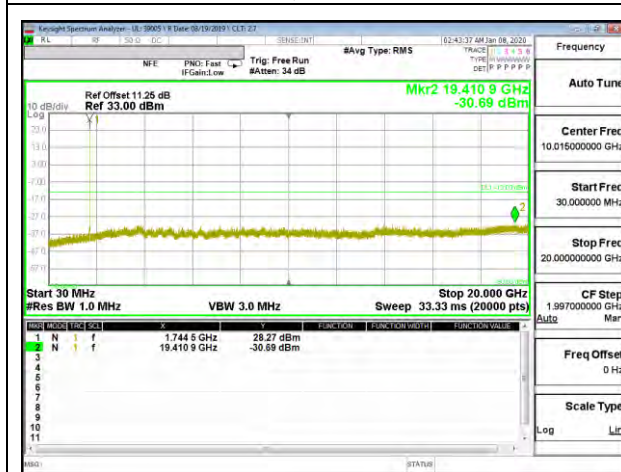
The minimum permissible attenuation level of any spurious emissions is $43 + 10 \log(P)$ dB where transmitting power (P) in Watts.



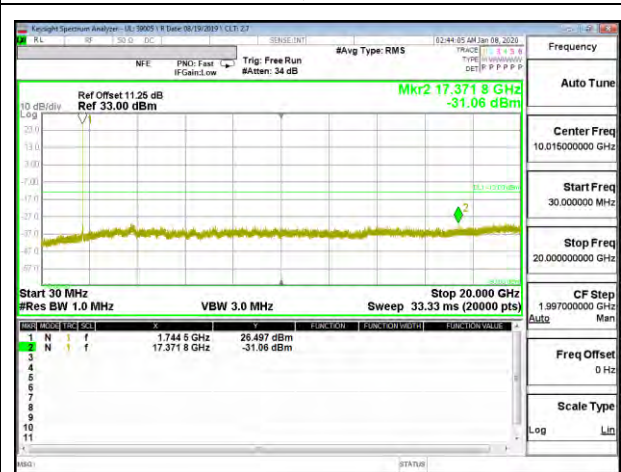
LTE B66 1.4MHz QPSK Low Channel RB1-0



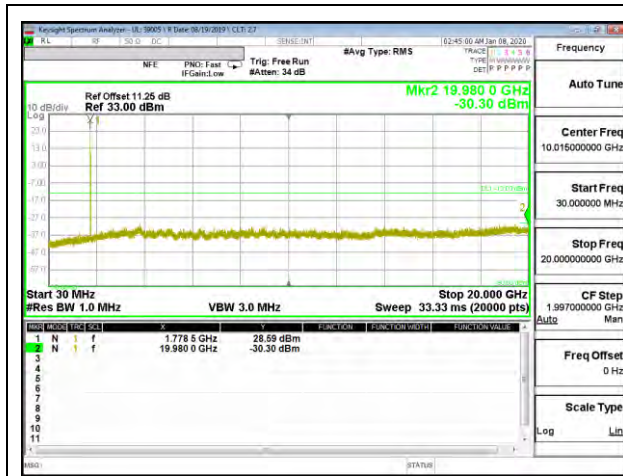
LTE B66 1.4MHz 16QAM Low Channel RB1-0



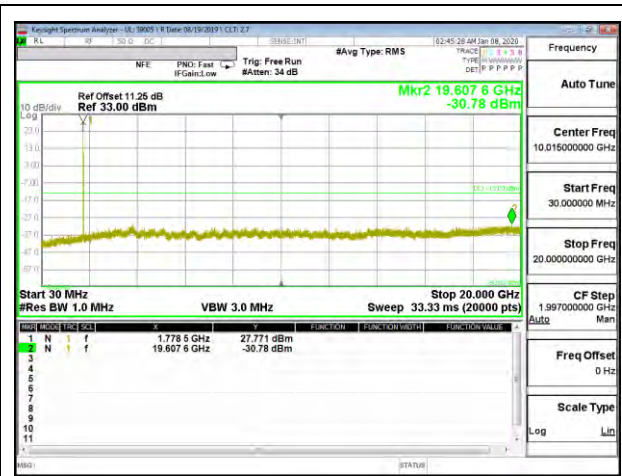
LTE B66 1.4MHz QPSK Middle Channel RB1-0



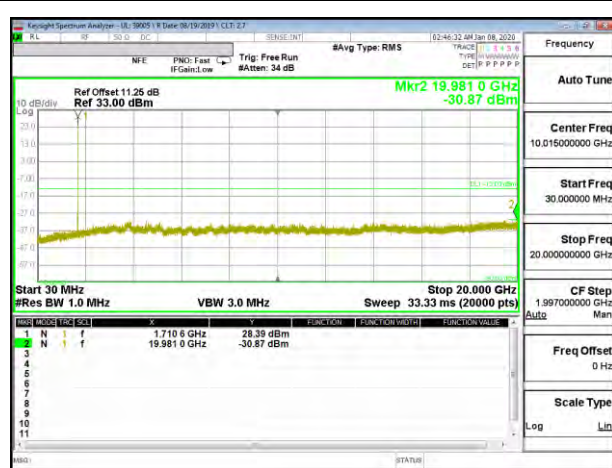
LTE B66 1.4MHz 16QAM Middle Channel RB1-0



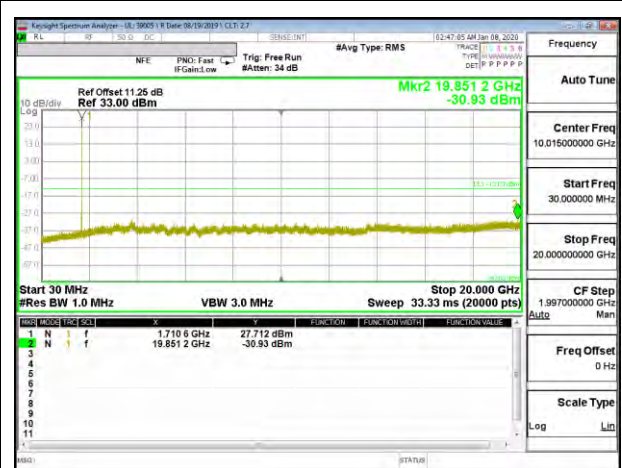
LTE B66 1.4MHz QPSK High Channel RB1-0



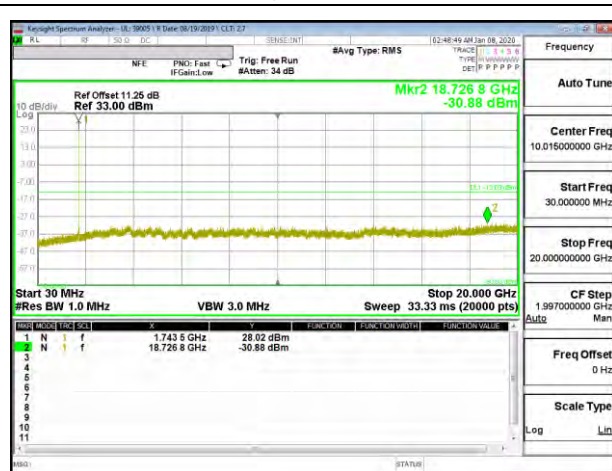
LTE B66 1.4MHz 16QAM High Channel RB1-0



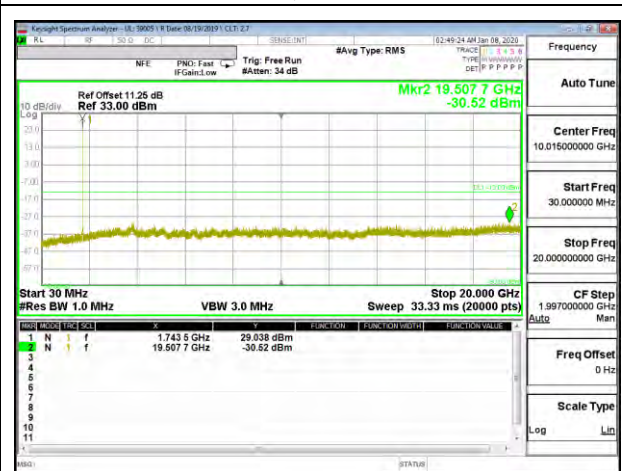
LTE B66 3MHz QPSK Low Channel RB1-0



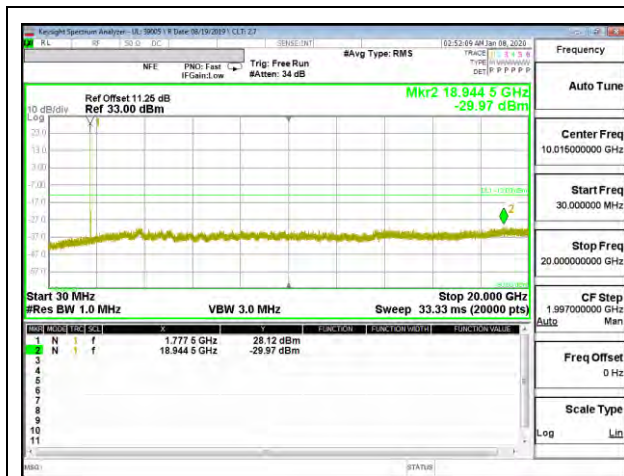
LTE B66 3MHz 16QAM Low Channel RB1-0



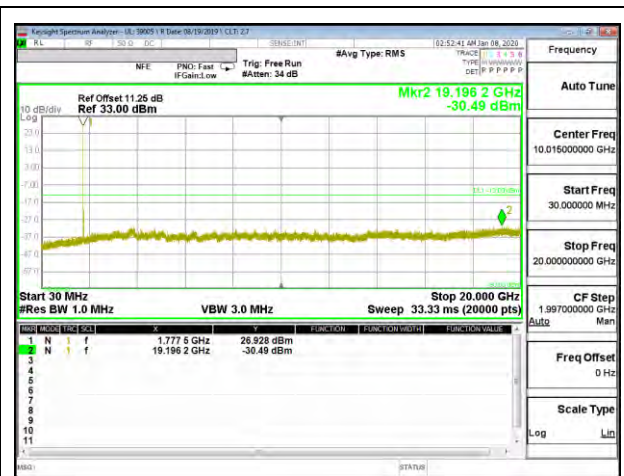
LTE B66 3MHz QPSK Middle Channel RB1-0



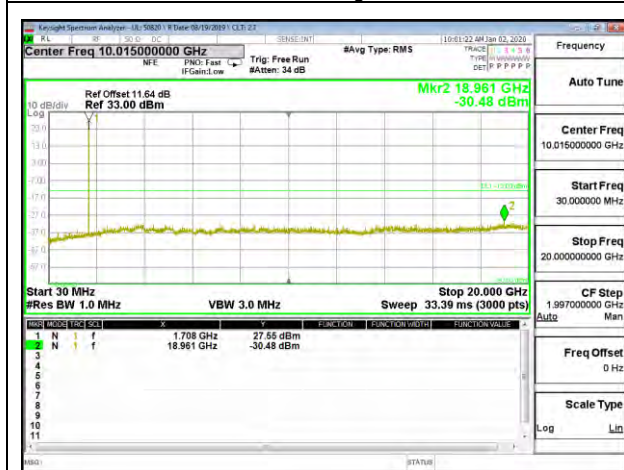
LTE B66 3MHz 16QAM Middle Channel RB1-0



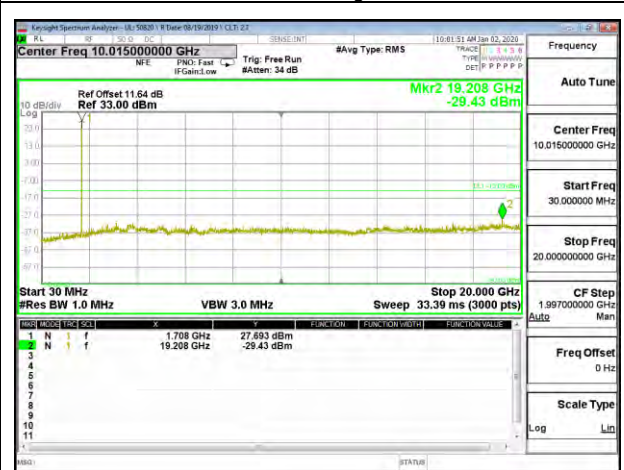
LTE B66 3MHz QPSK High Channel RB1-0



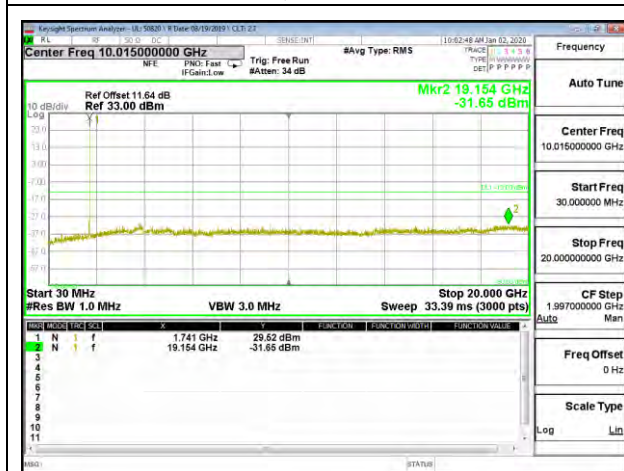
LTE B66 3MHz 16QAM High Channel RB1-0



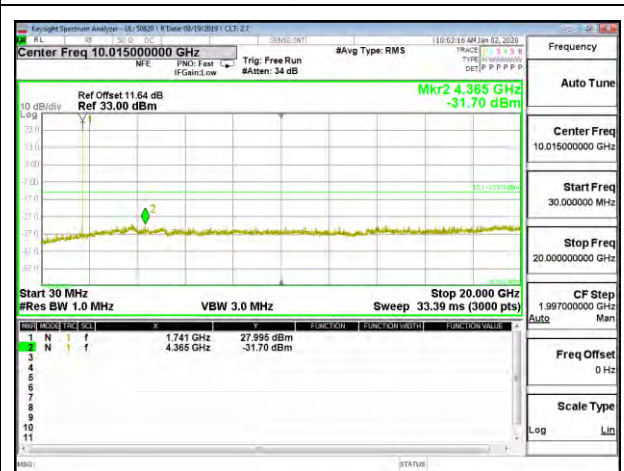
LTE B66 5MHz QPSK Low Channel RB1-0



LTE B66 5MHz 16QAM Low Channel RB1-0



LTE B66 5MHz QPSK Middle Channel RB1-0



LTE B66 5MHz 16QAM Middle Channel RB1-0