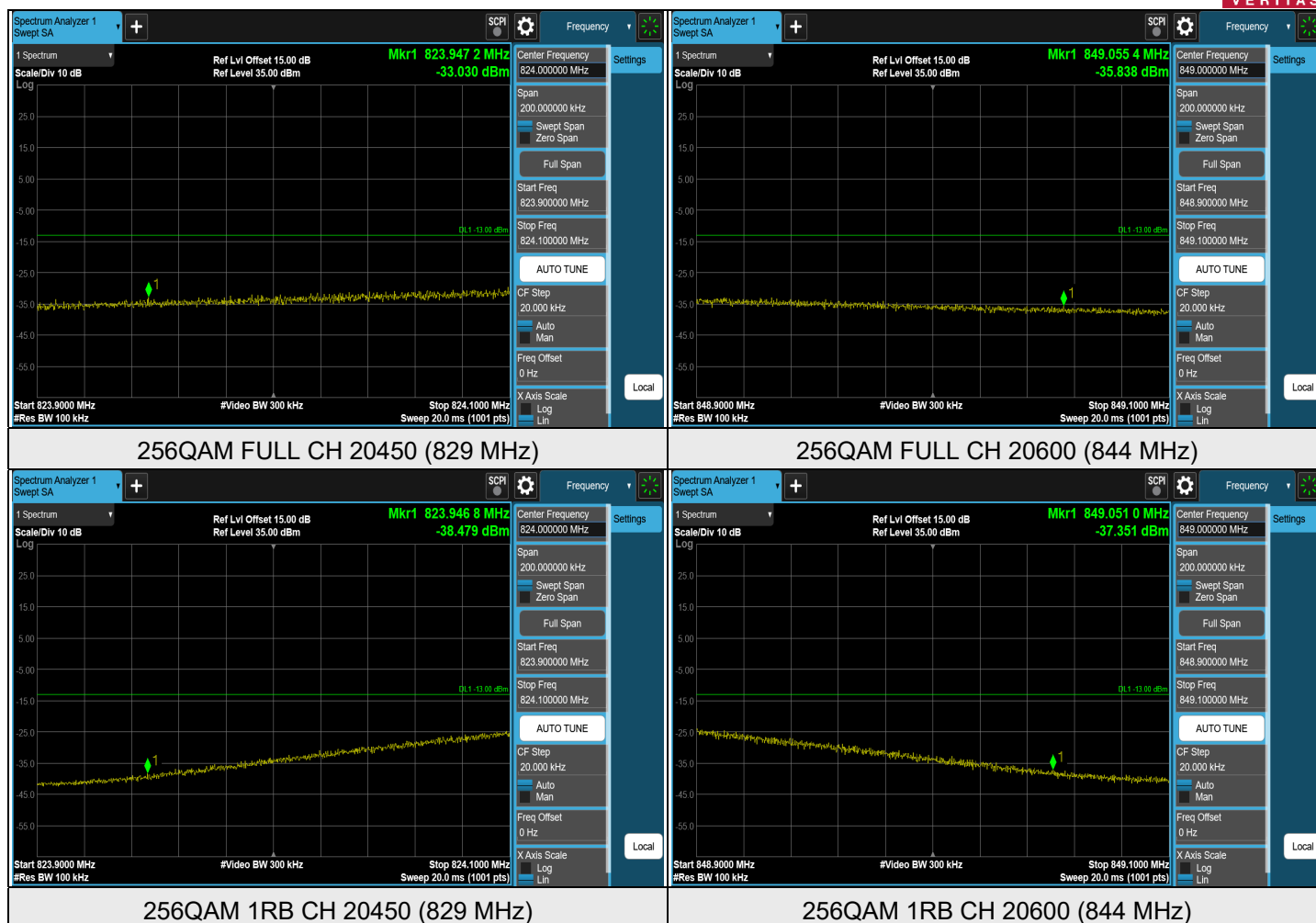
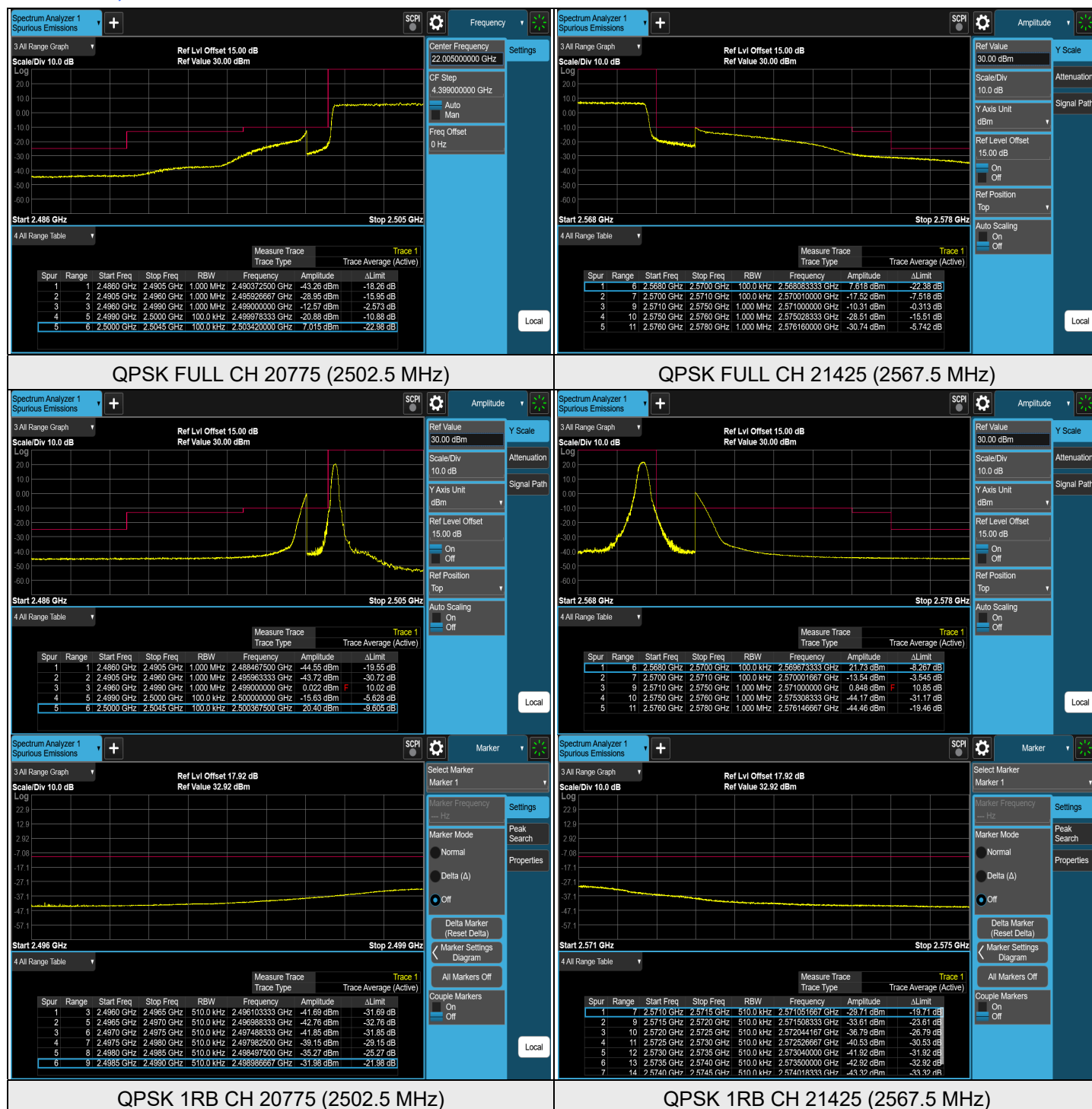




7.5.4 LTE Band 7

LTE Band 7, Channel Bandwidth: 5 MHz



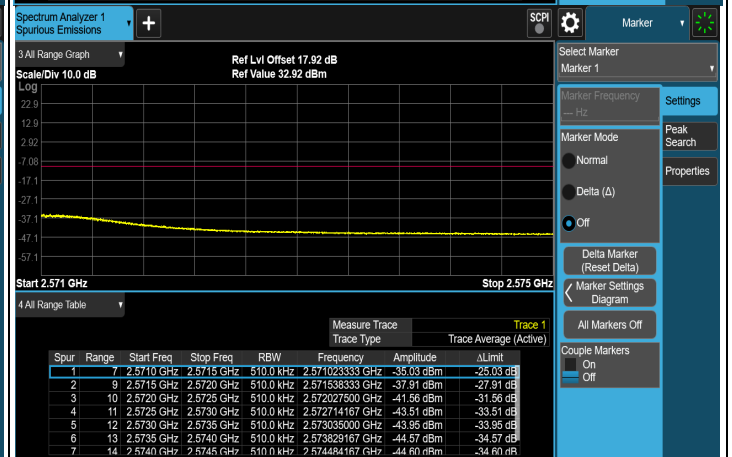
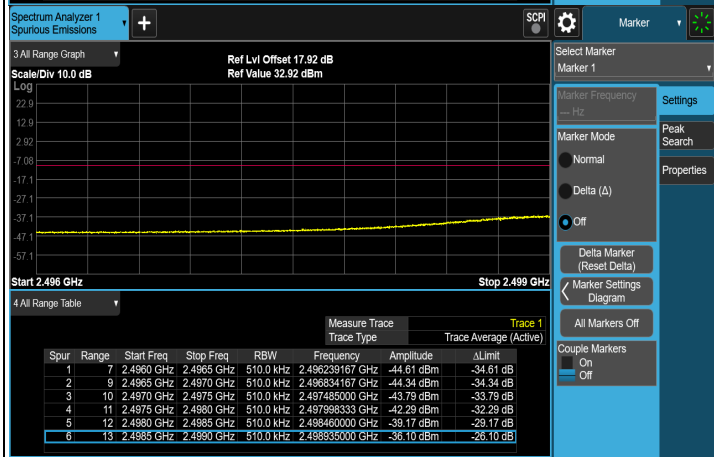
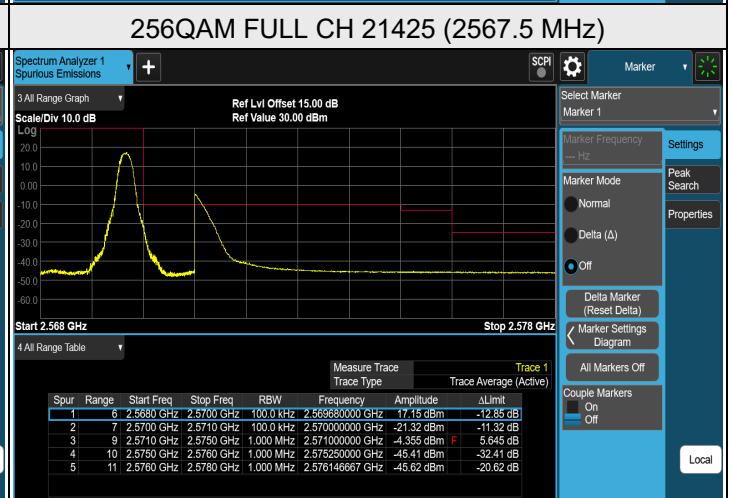
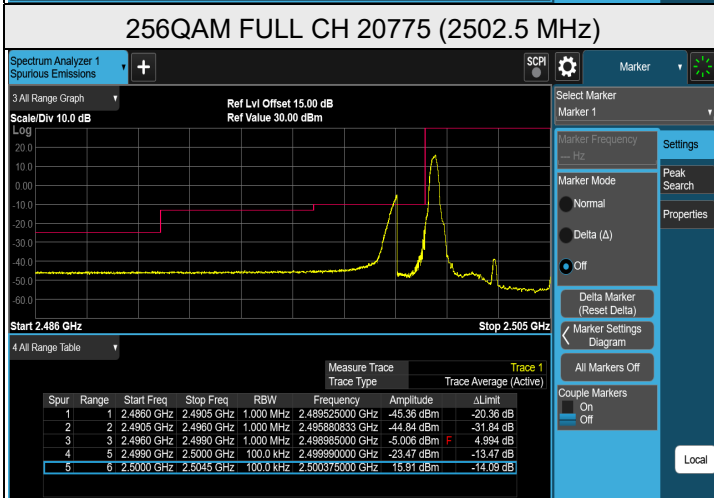
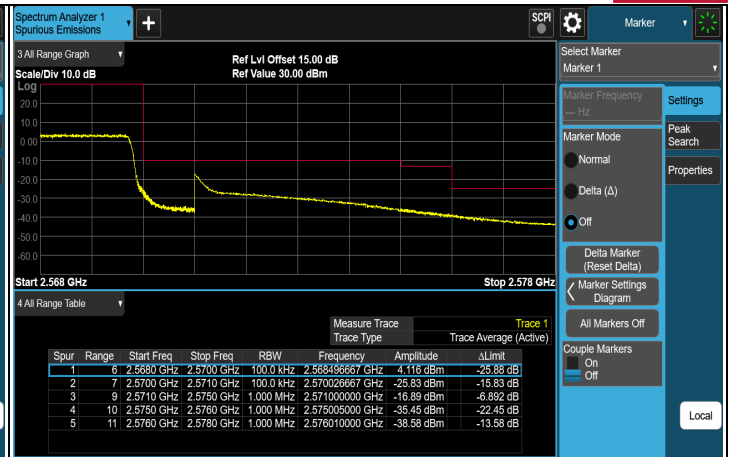
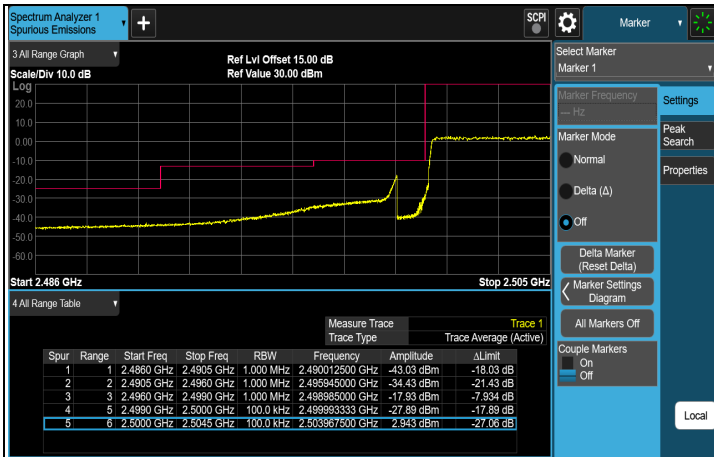
Note:

RBW = 510 kHz / Reference RBW = 1 MHz]

Worst-case integrated BW power = [Max Measured Value (dBm) with RBW=510kHz] + 10log(1000/510)

To compensate for this integration before comparison to the limit, 2.92 dB was added to Ref Lvl Offset.

i.e. 15.00 dB CF + 2.92 dB integration compensation factor = 17.92 dB Ref Lvl Offset



256QAM 1RB CH 20775 (2502.5 MHz)

256QAM 1RB CH 21425 (2567.5 MHz)

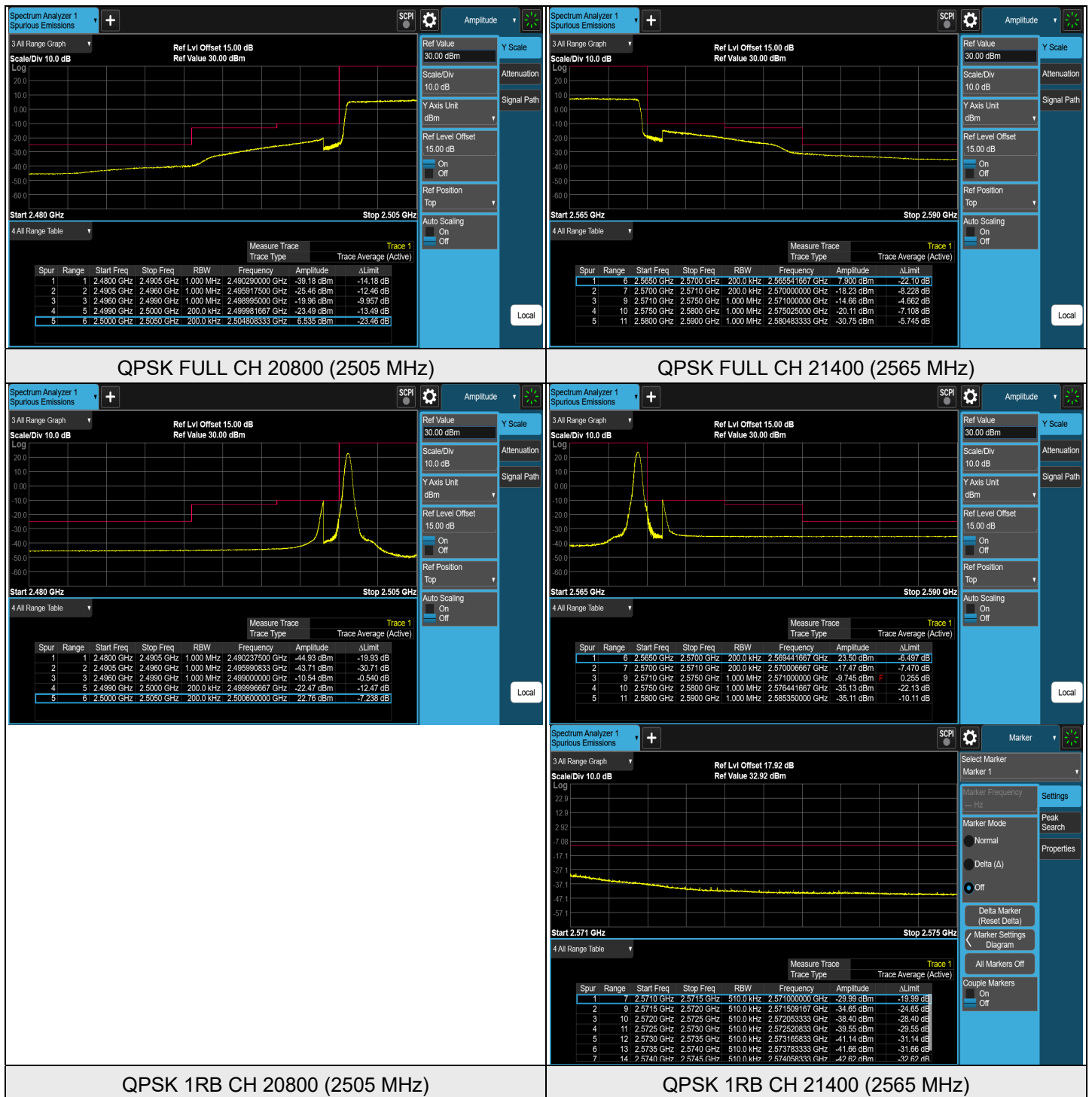
[RBW = 510 kHz / Reference RBW = 1 MHz]

Worst-case integrated BW power = [Max Measured Value (dBm) with RBW=510kHz] + 10log(1000/510)

To compensate for this integration before comparison to the limit, 2.92 dB was added to Ref Lvl Offset.

i.e. 15.00 dB CF + 2.92 dB integration compensation factor = 17.92 dB Ref Lvl Offset

LTE Band 7, Channel Bandwidth: 10 MHz

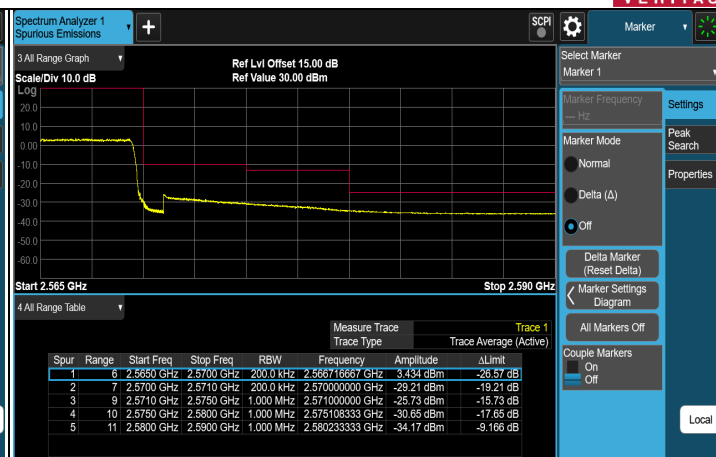
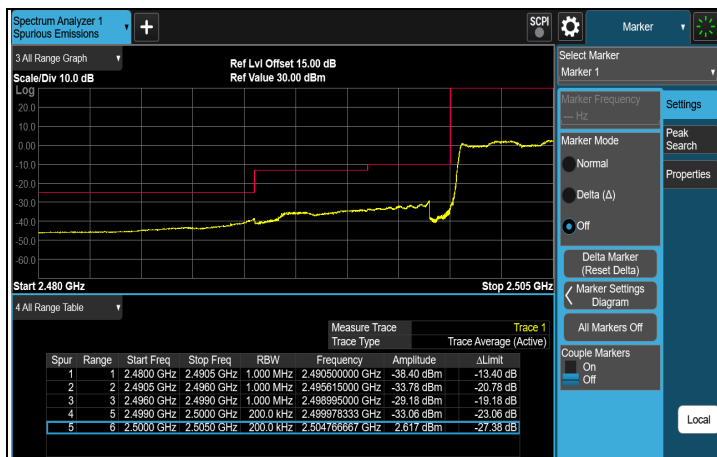


[RBW = 510 kHz / Reference RBW = 1 MHz]

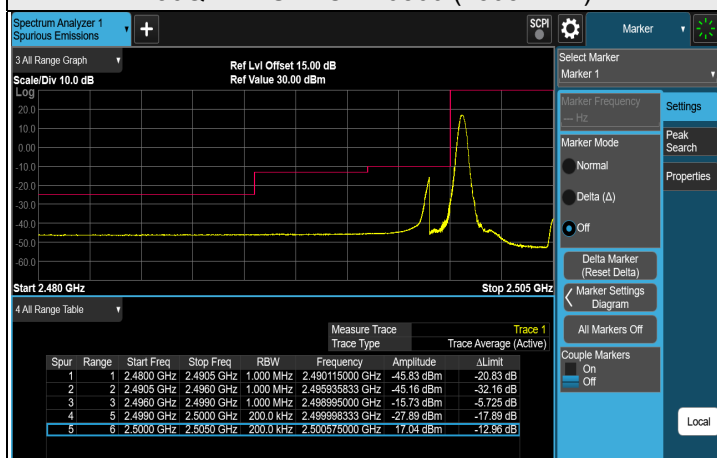
Worst-case integrated BW power = [Max Measured Value (dBm) with RBW=510kHz] + 10log(1000/510)

To compensate for this integration before comparison to the limit, 2.92 dB was added to Ref Lvl Offset.

i.e. 15.00 dB CF + 2.92 dB integration compensation factor = 17.92 dB Ref Lvl Offset

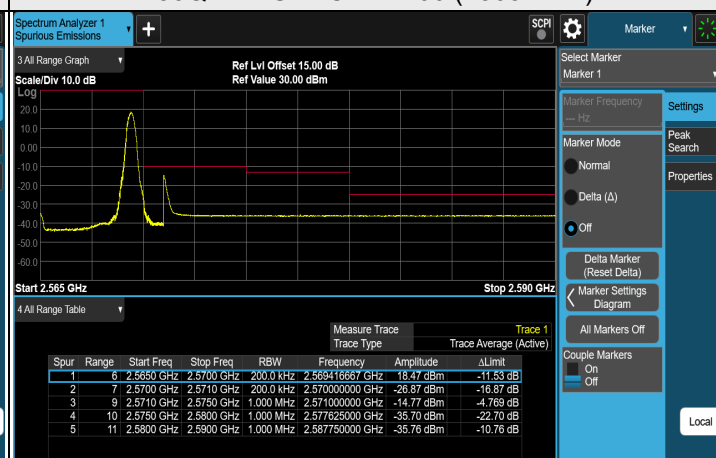


256QAM FULL CH 20800 (2505 MHz)



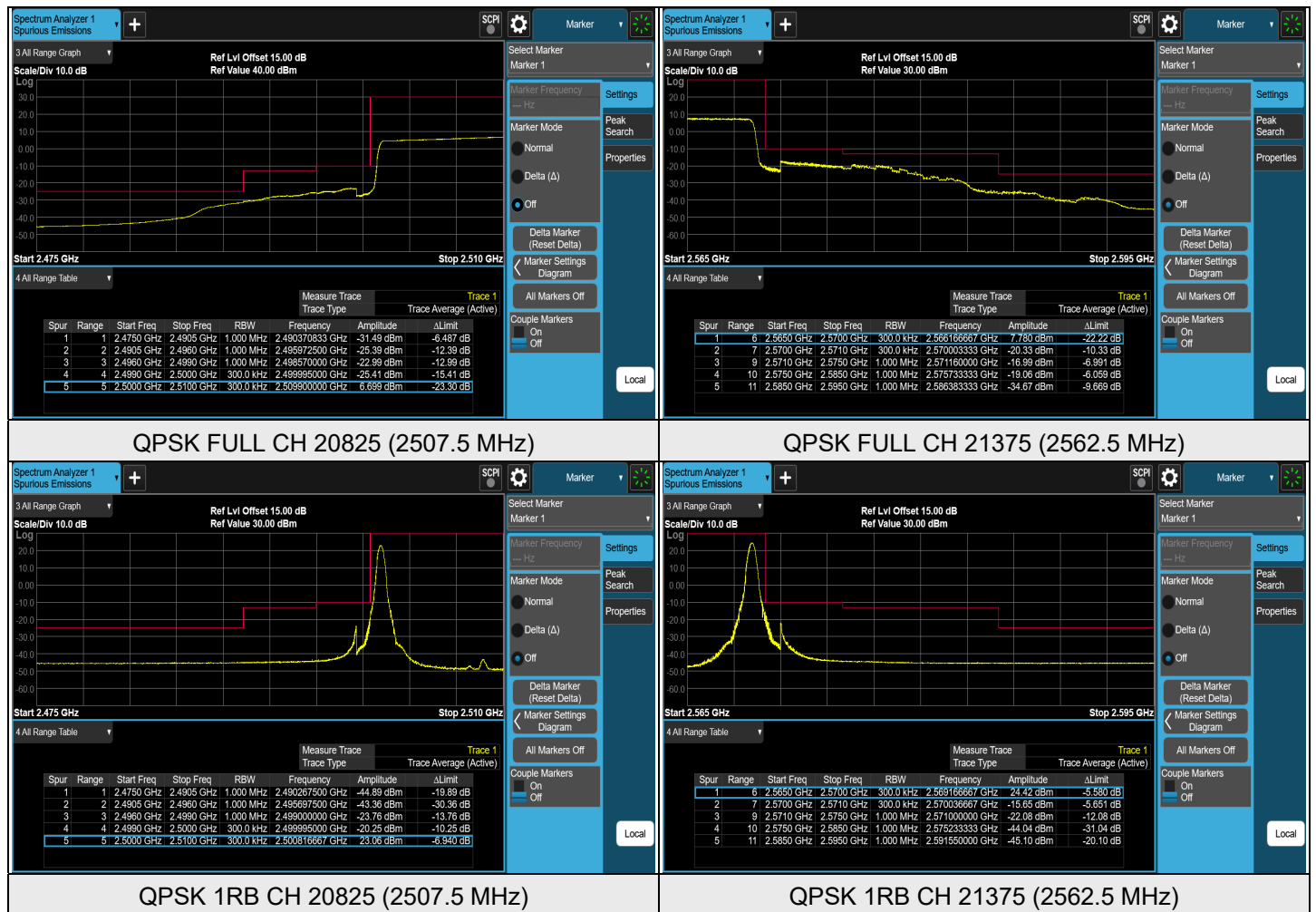
256QAM 1RB CH 20800 (2505 MHz)

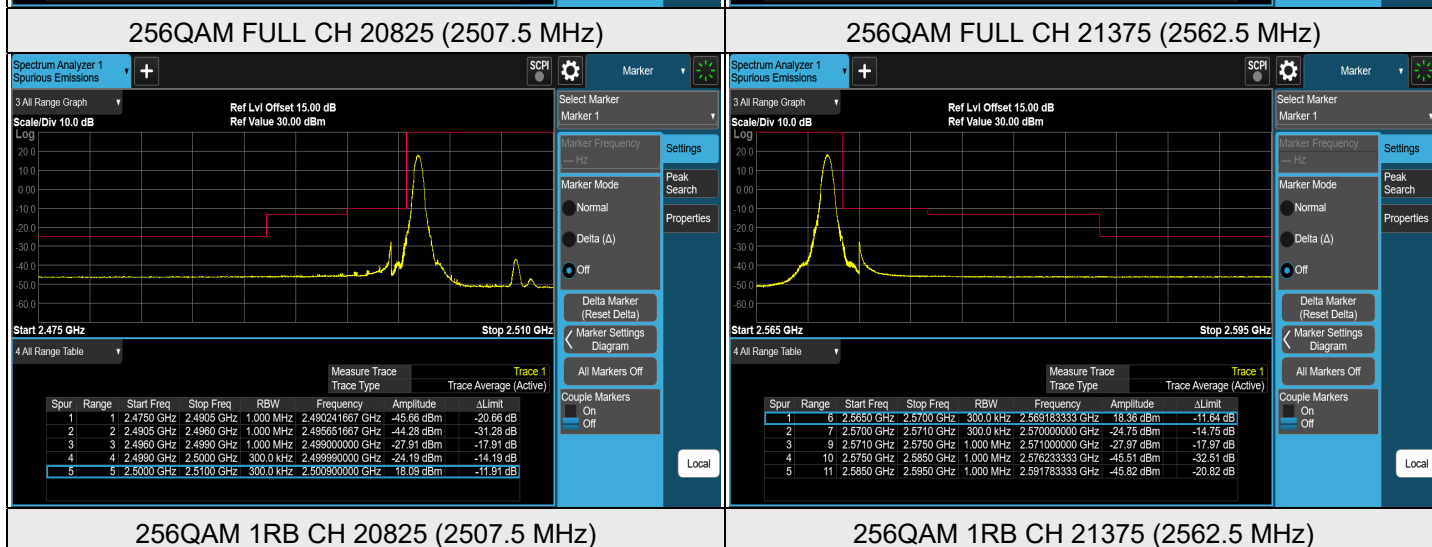
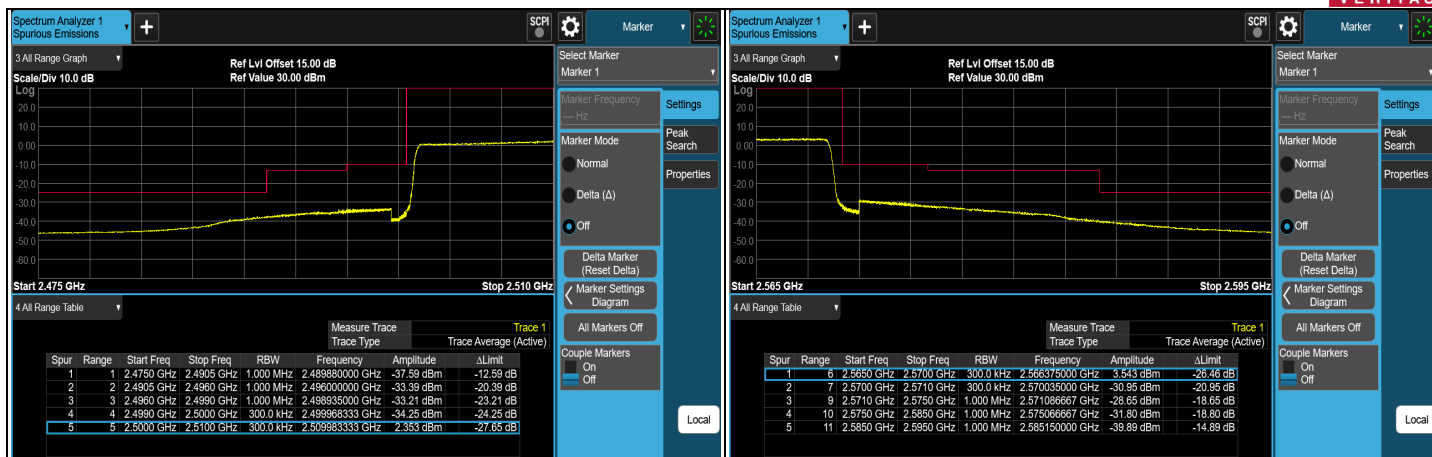
256QAM FULL CH 21400 (2565 MHz)



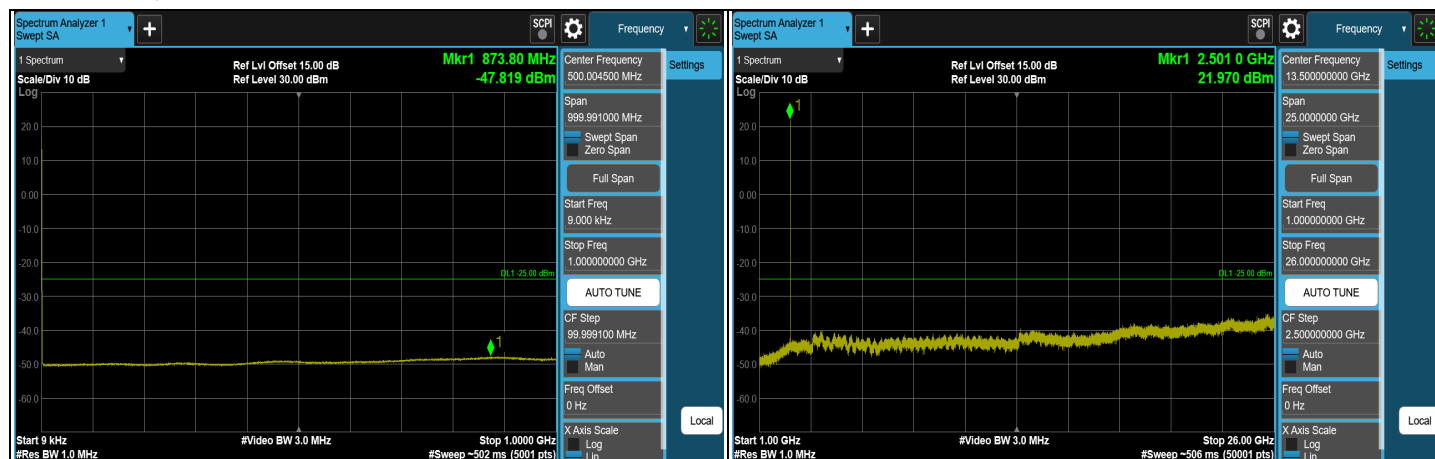
256QAM 1RB CH 21400 (2565 MHz)

LTE Band 7, Channel Bandwidth: 15 MHz

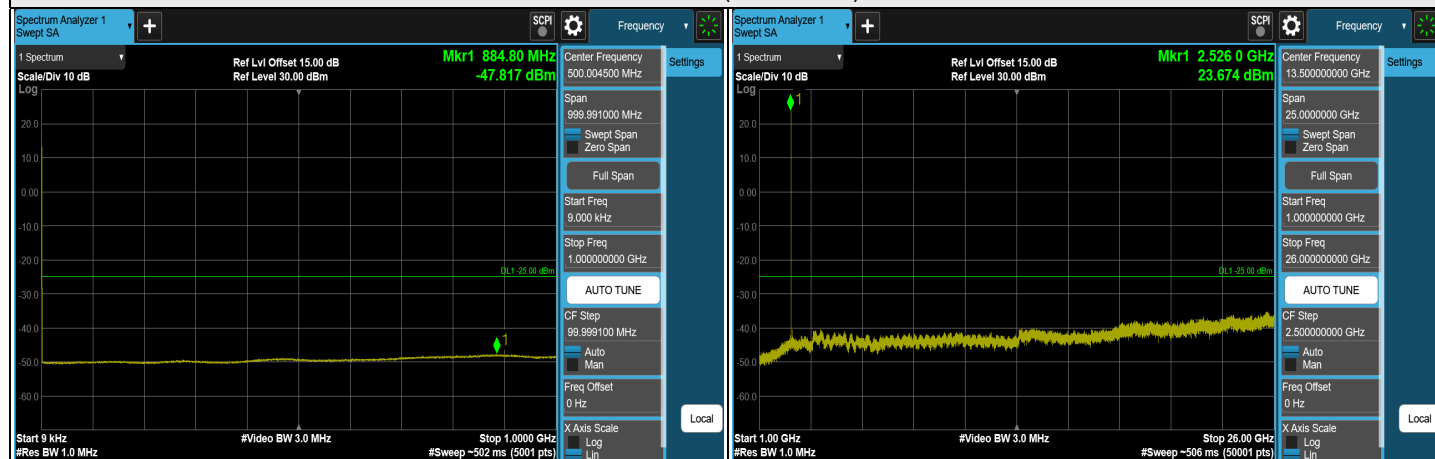




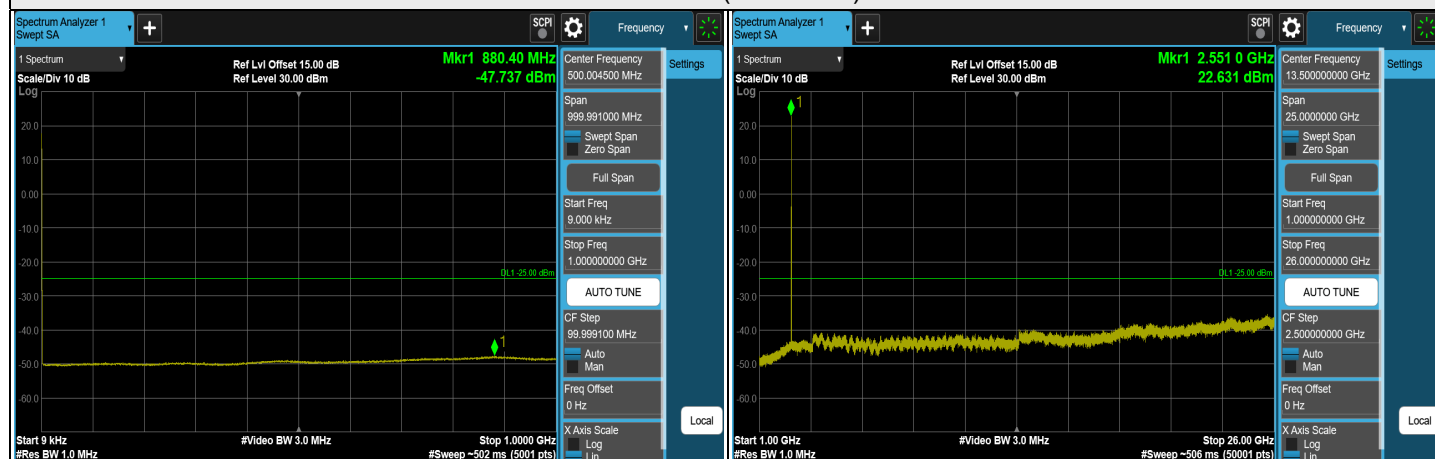
LTE Band 7, Channel Bandwidth: 20 MHz



CH 20850 (2510 MHz)



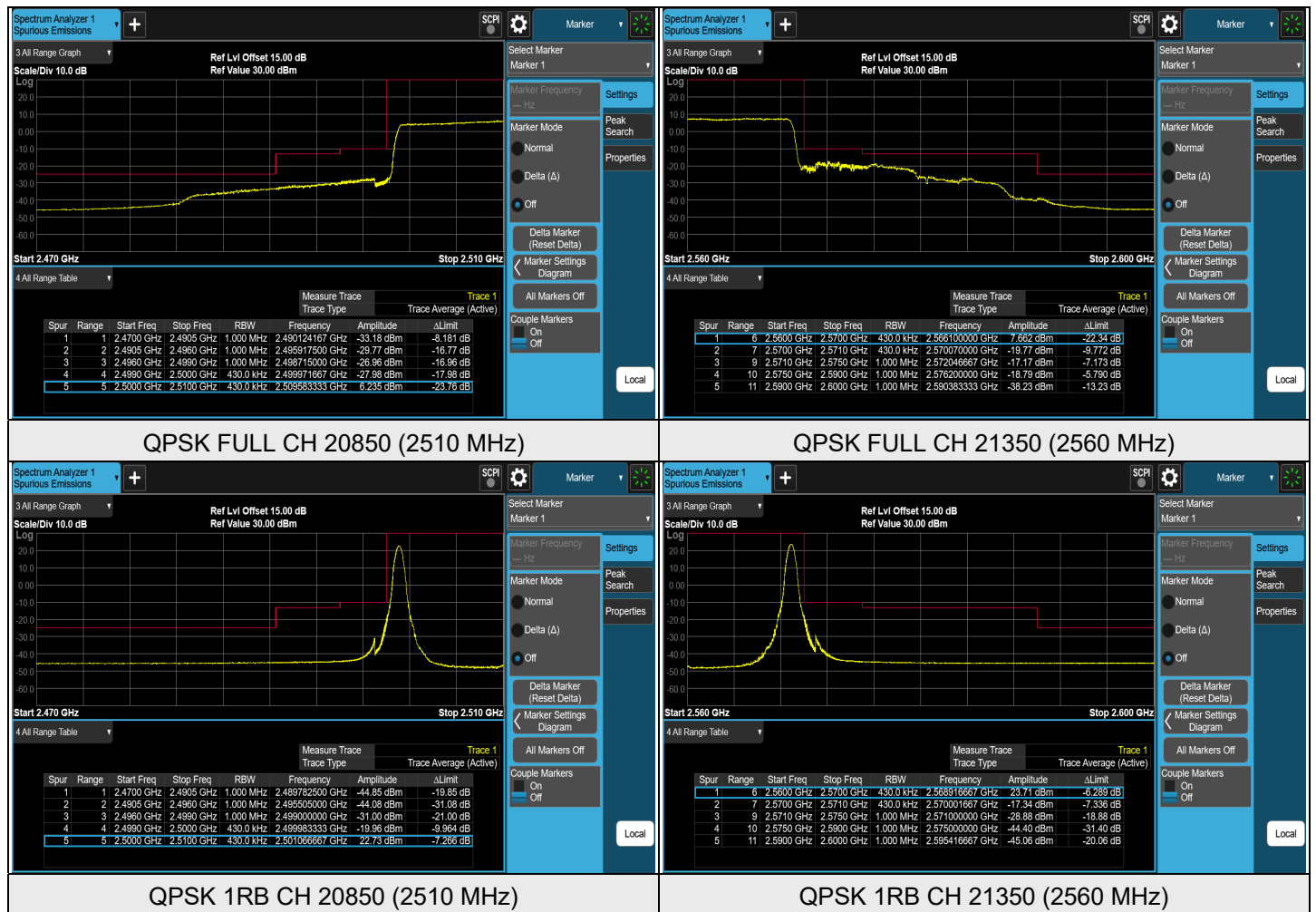
CH 21100 (2535 MHz)

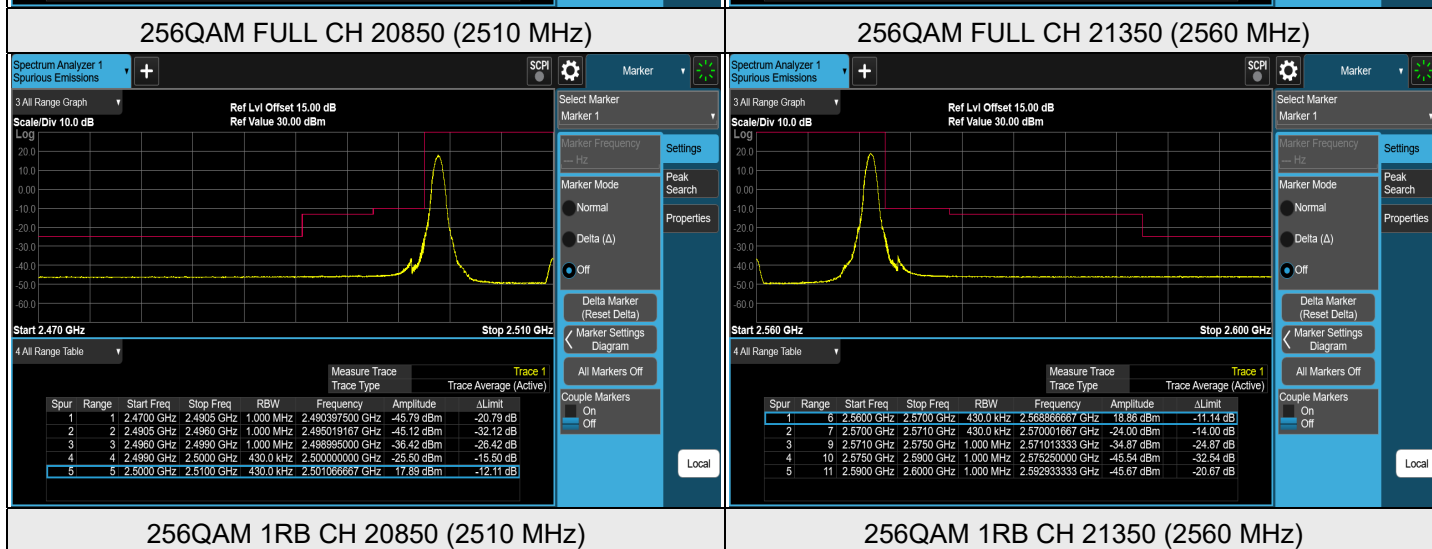
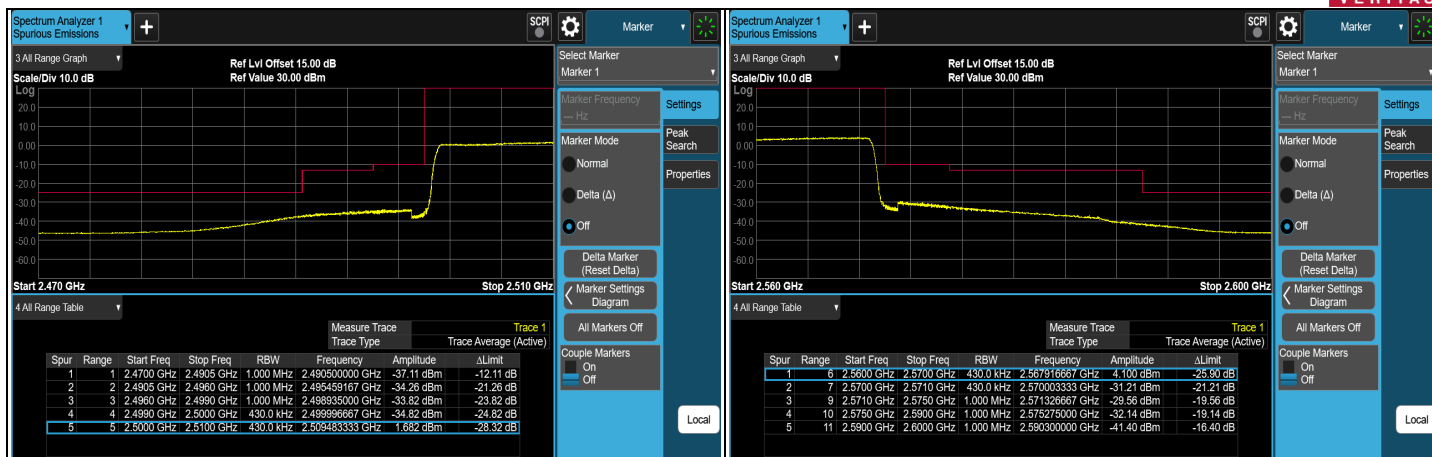


CH 21350 (2560 MHz)

Note: The signal at 9 kHz is IF signal from spectrum analyzer.

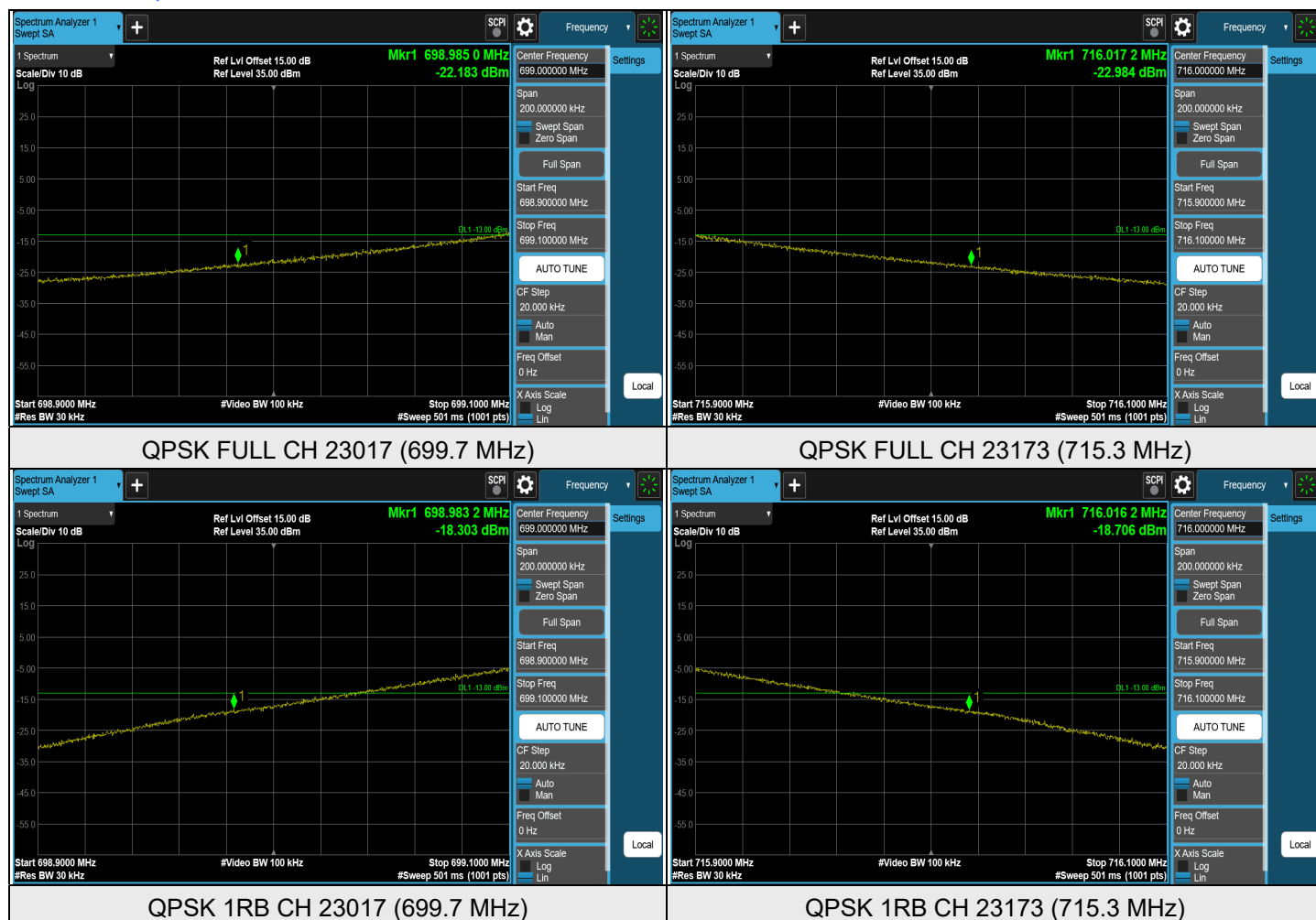
LTE Band 7, Channel Bandwidth: 20 MHz





7.5.5 LTE Band 12

LTE Band 12, Channel Bandwidth: 1.4 MHz

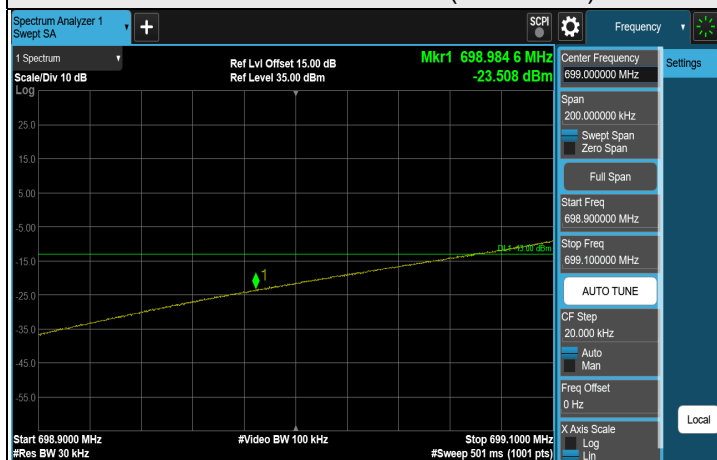




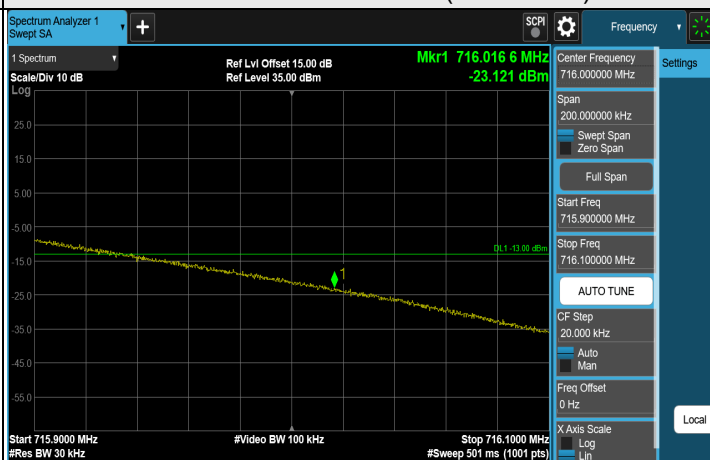
256QAM FULL CH 23017 (699.7 MHz)



256QAM FULL CH 23173 (715.3 MHz)

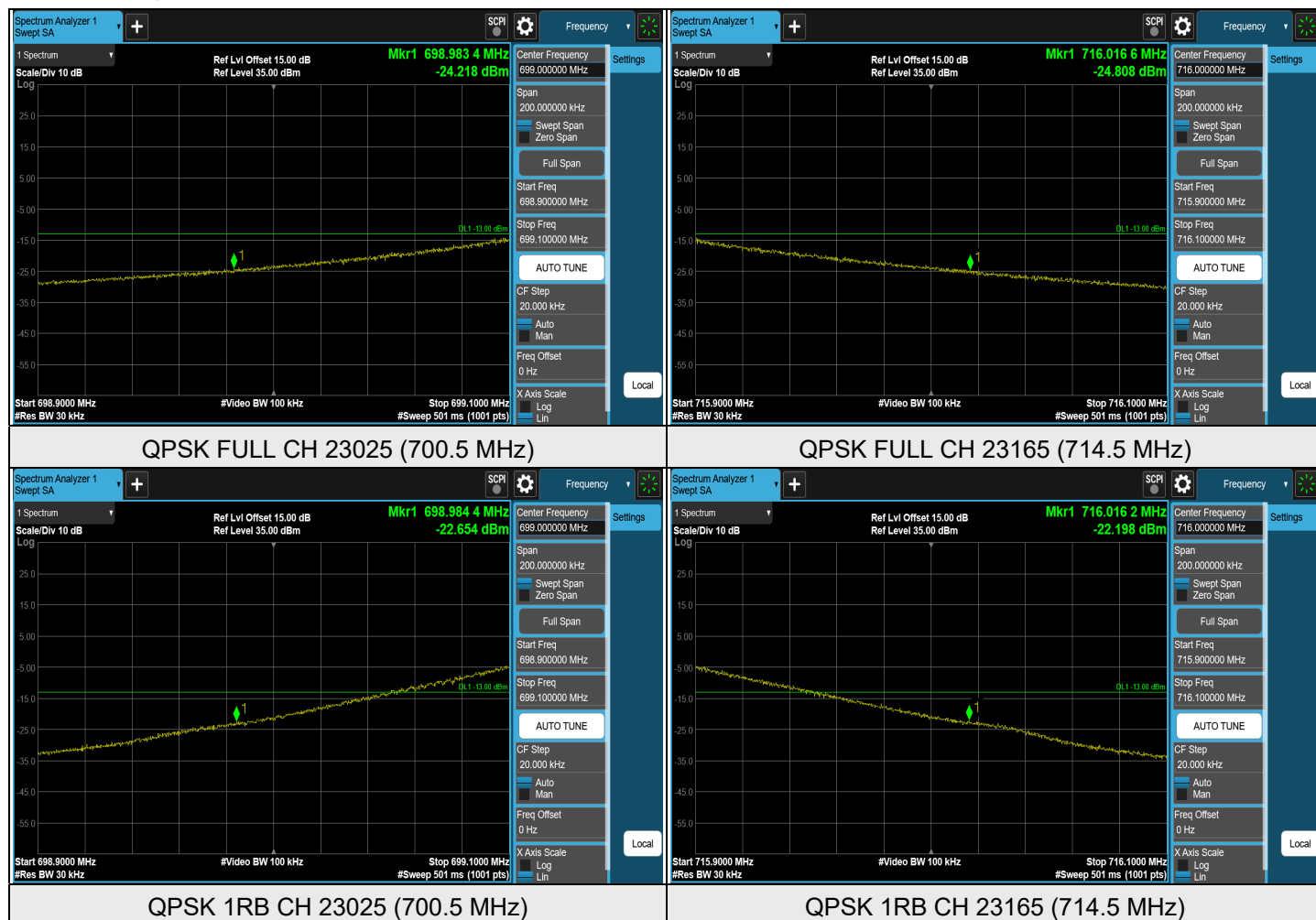


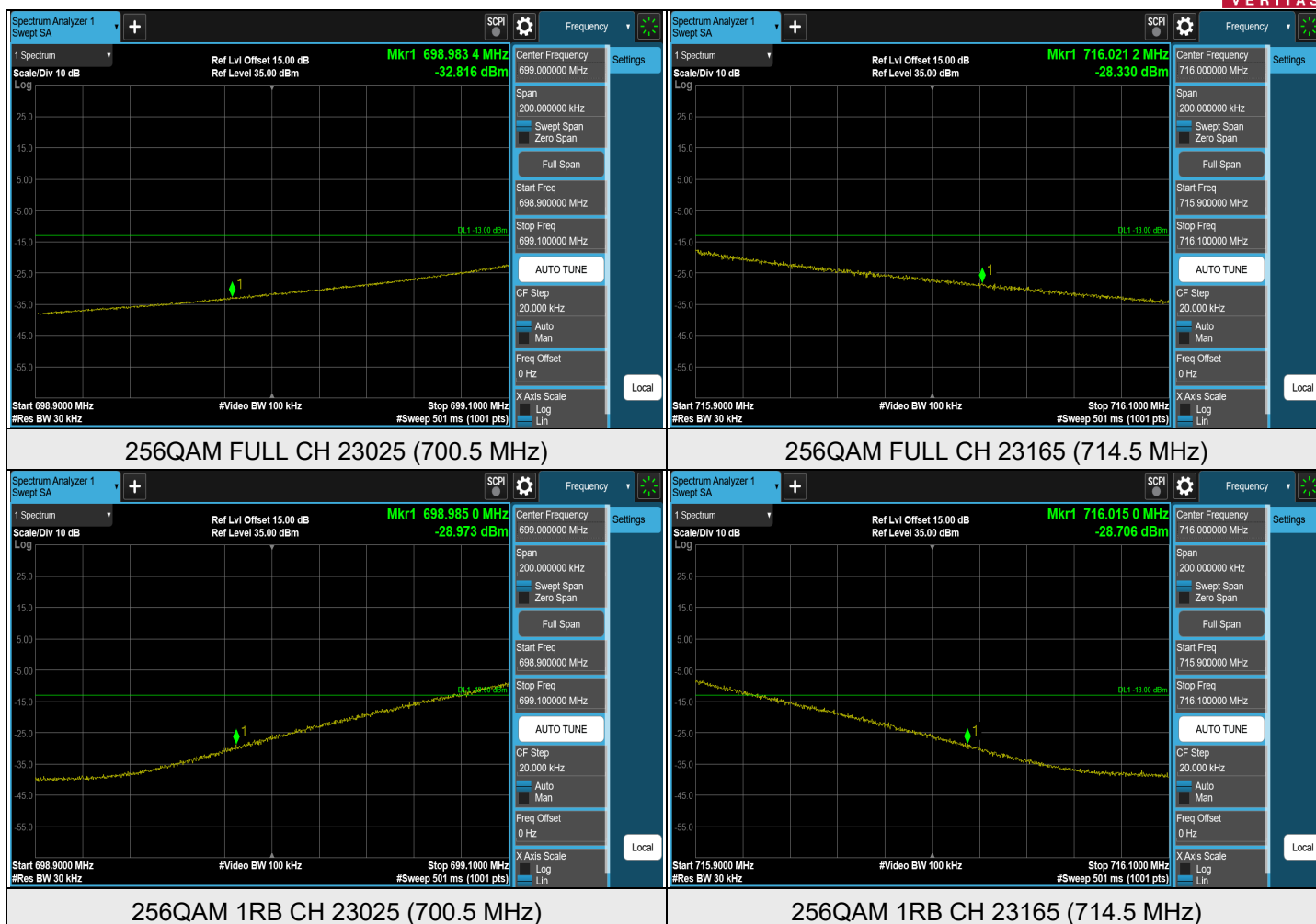
256QAM 1RB CH 23017 (699.7 MHz)



256QAM 1RB CH 23173 (715.3 MHz)

LTE Band 12, Channel Bandwidth: 3 MHz





LTE Band 12, Channel Bandwidth: 5 MHz

