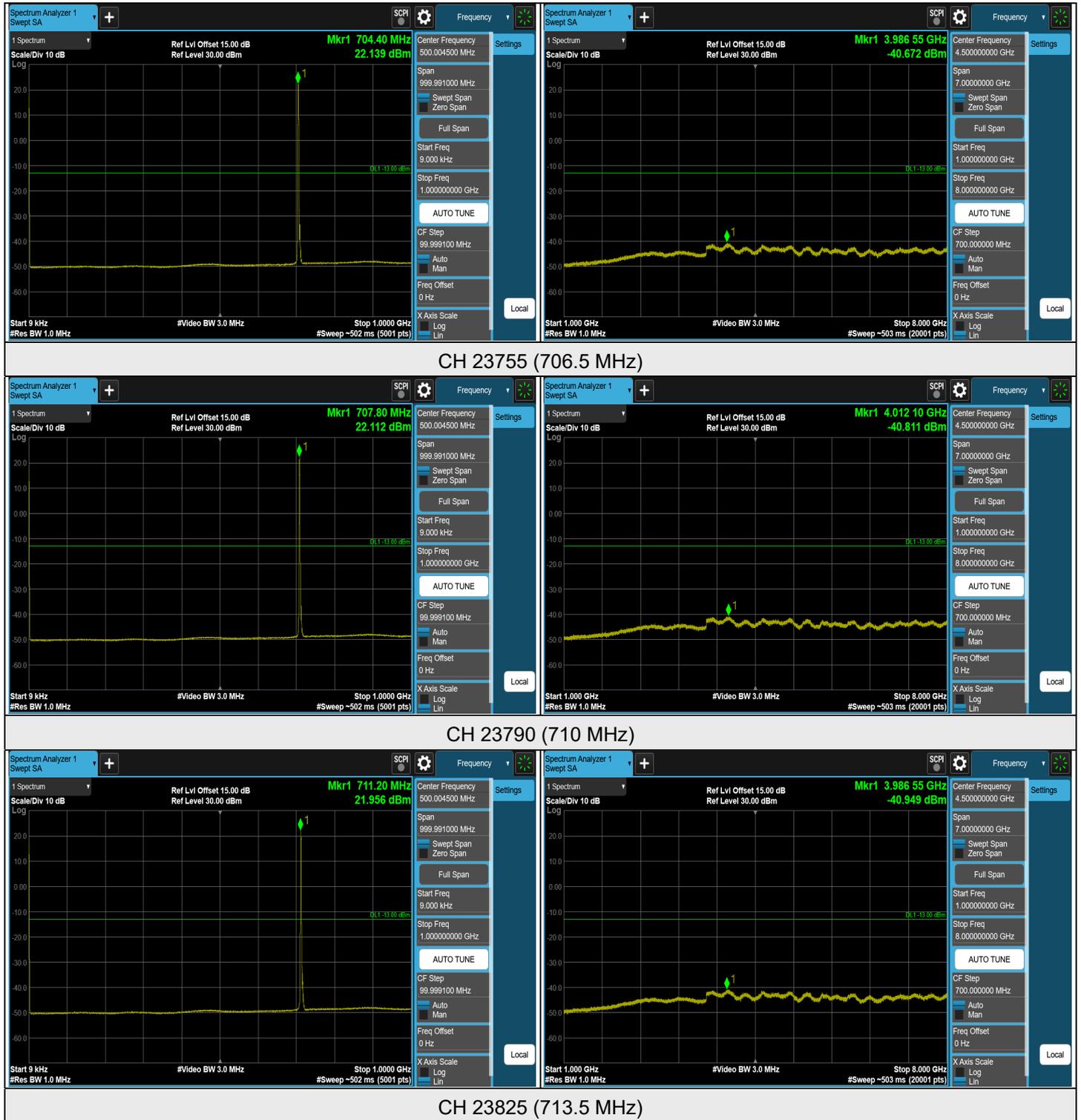




7.5.9 LTE Band 17

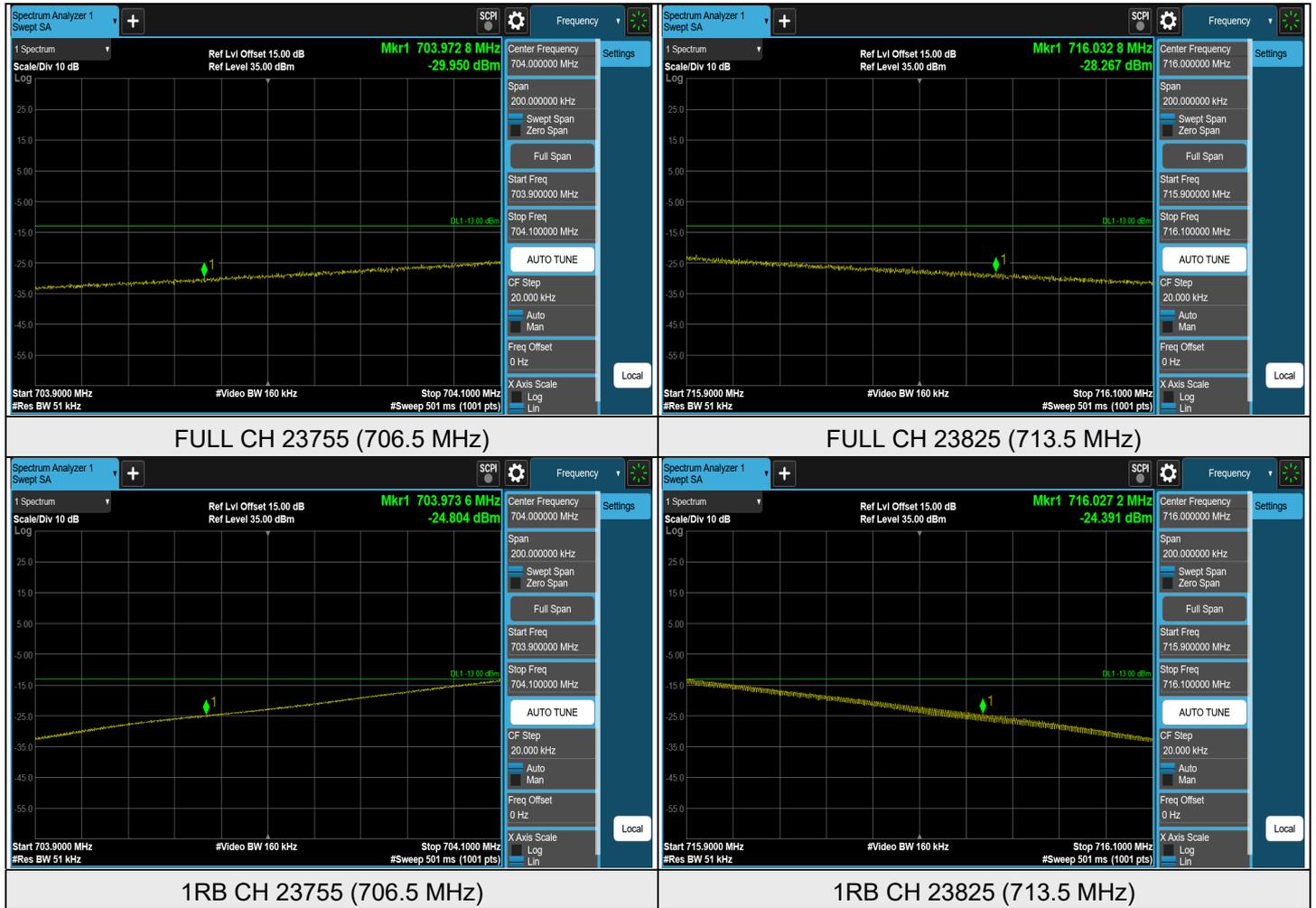
LTE Band 17, Channel Bandwidth: 5 MHz



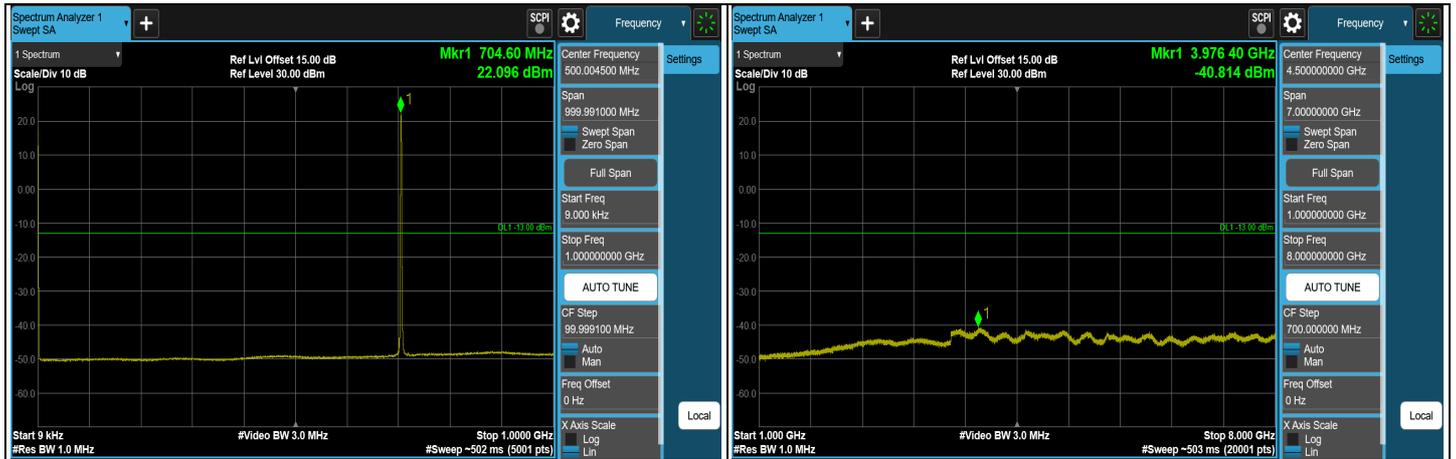
Note: The signal at 9 kHz is IF signal from spectrum analyzer.



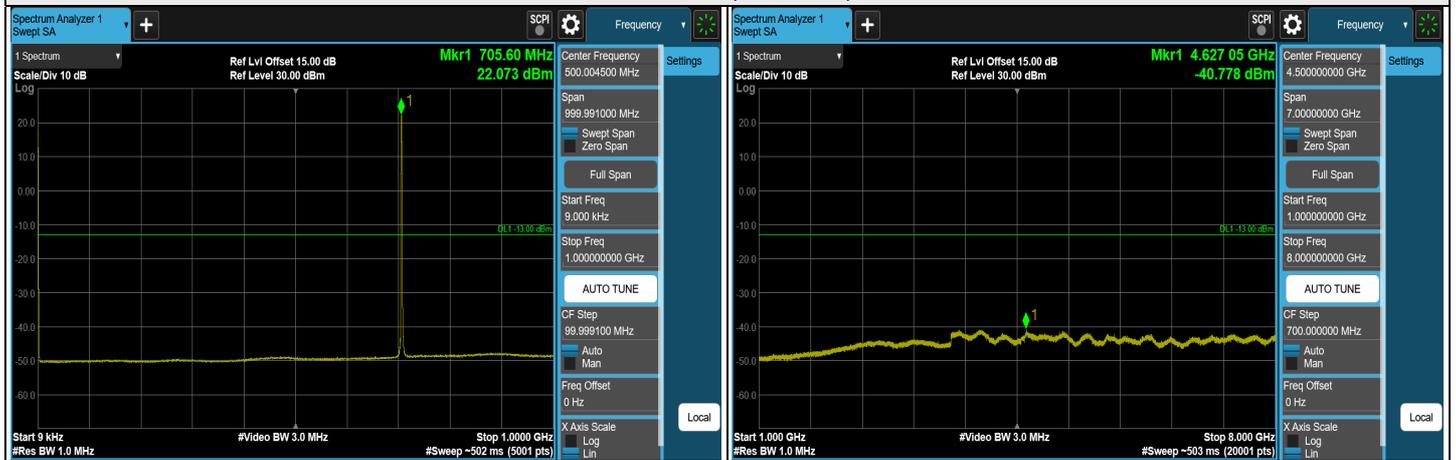
LTE Band 17, Channel Bandwidth: 5 MHz



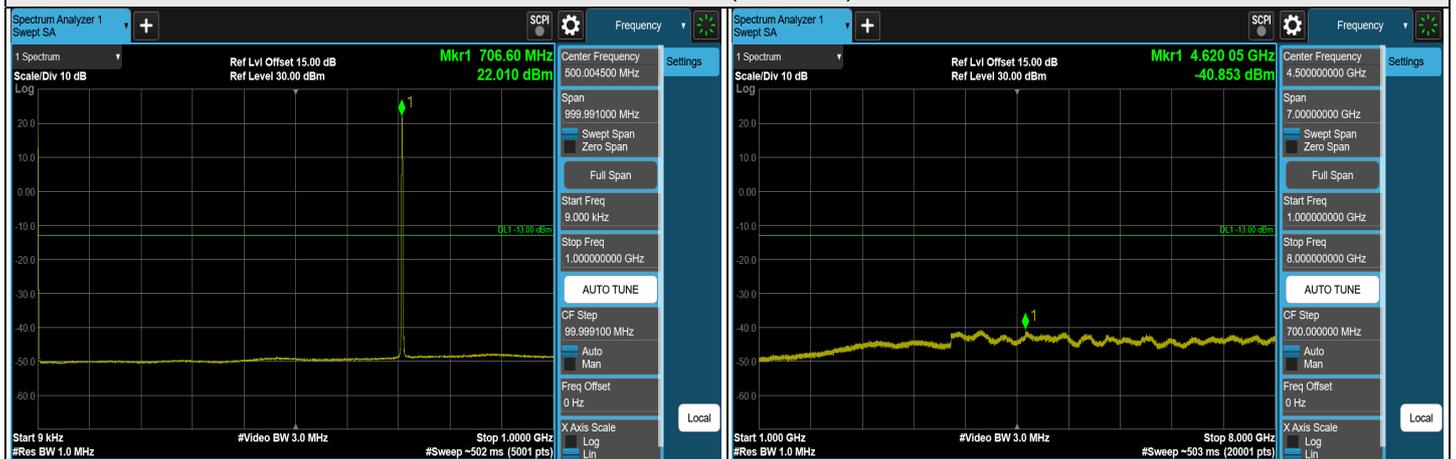
LTE Band 17, Channel Bandwidth: 10 MHz



CH 23780 (709 MHz)



CH 23790 (710 MHz)

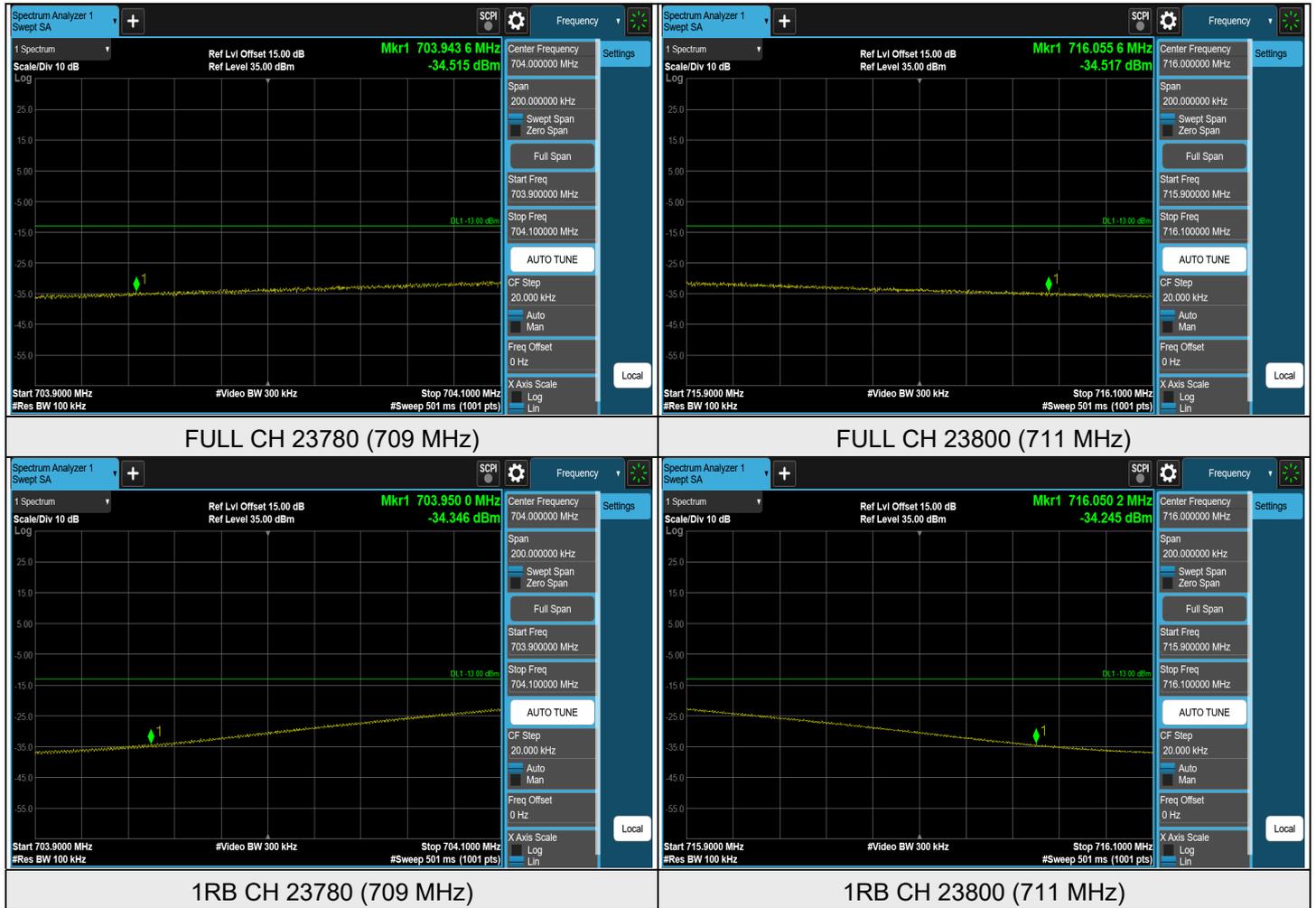


CH 23800 (711 MHz)

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

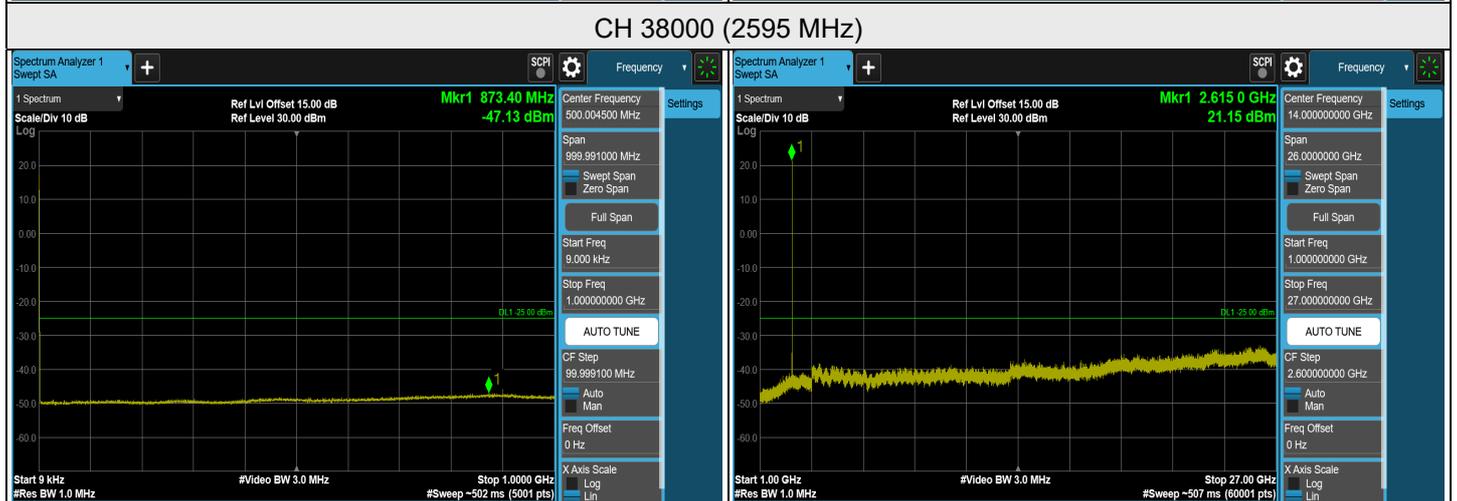
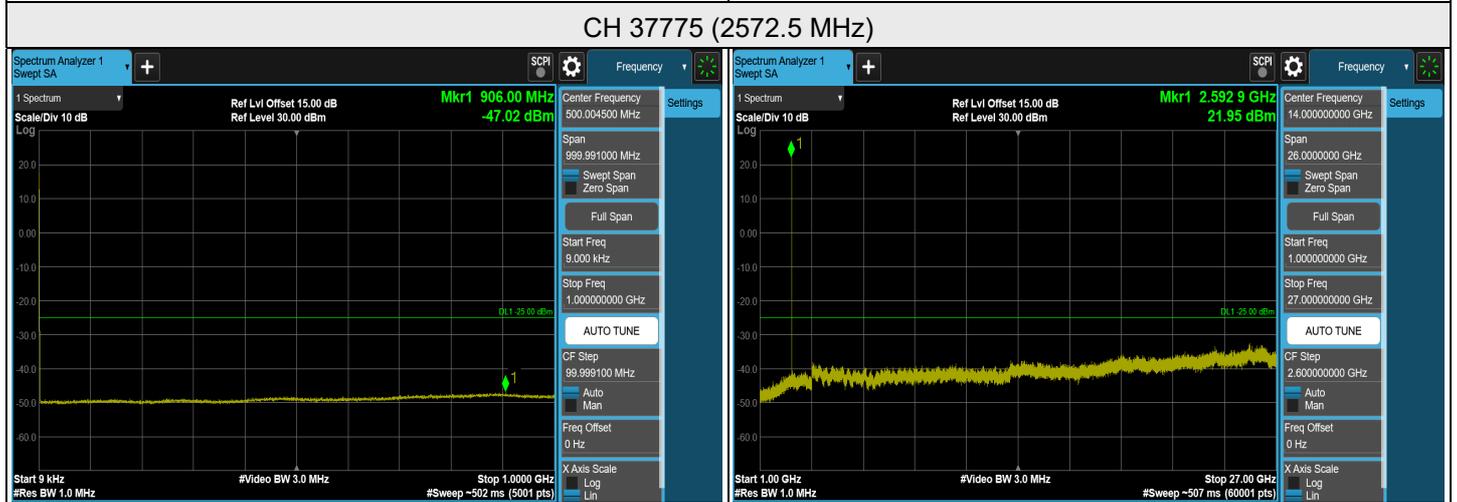
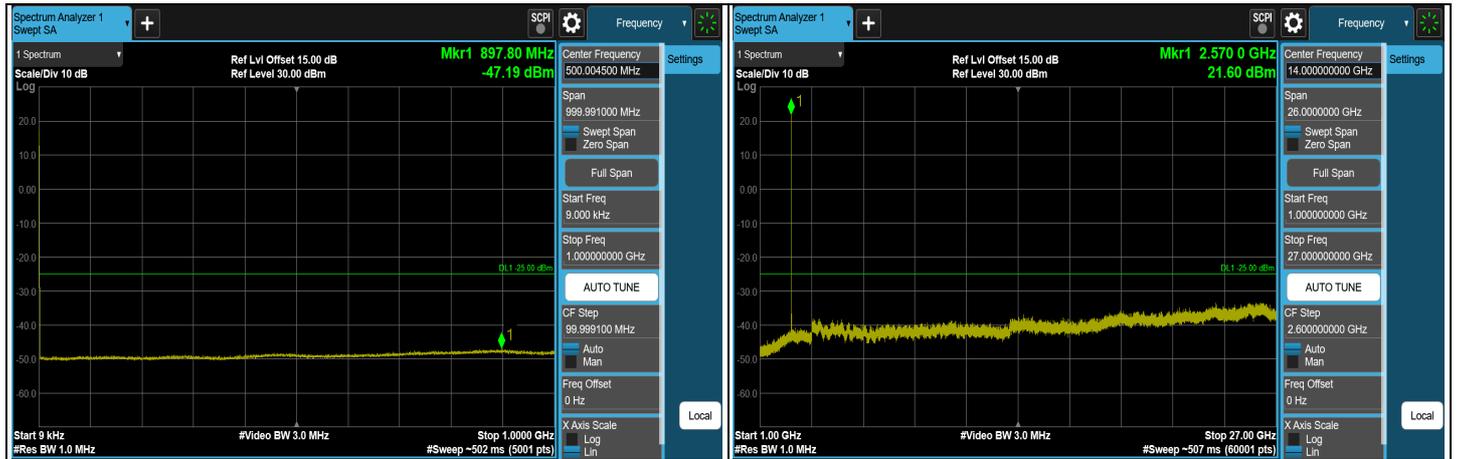


LTE Band 17, Channel Bandwidth: 10 MHz



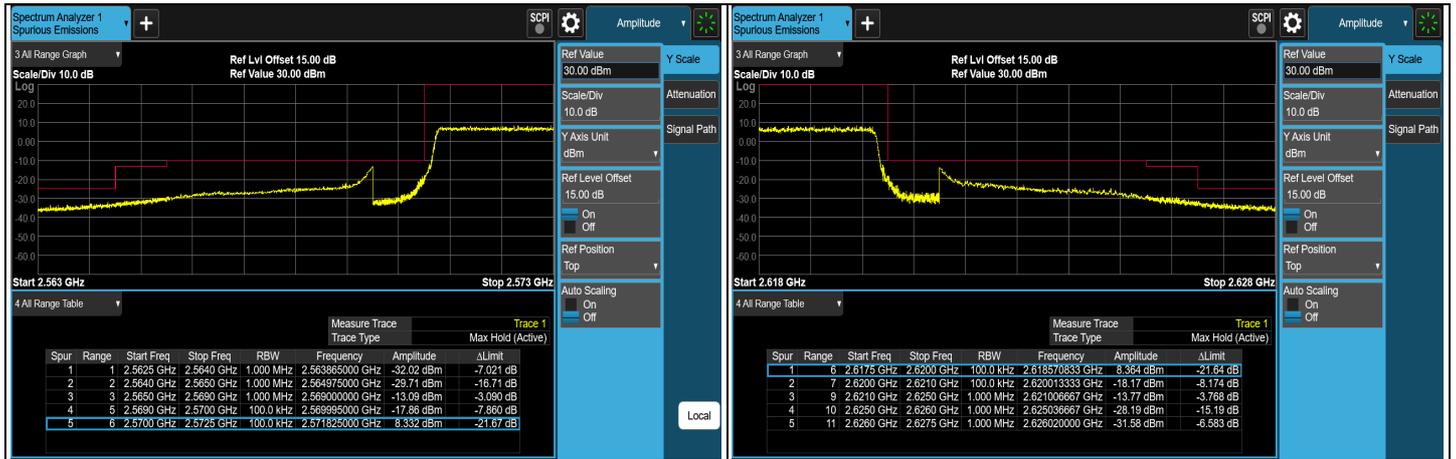
7.5.10 LTE Band 38

LTE Band 38, Channel Bandwidth: 5 MHz



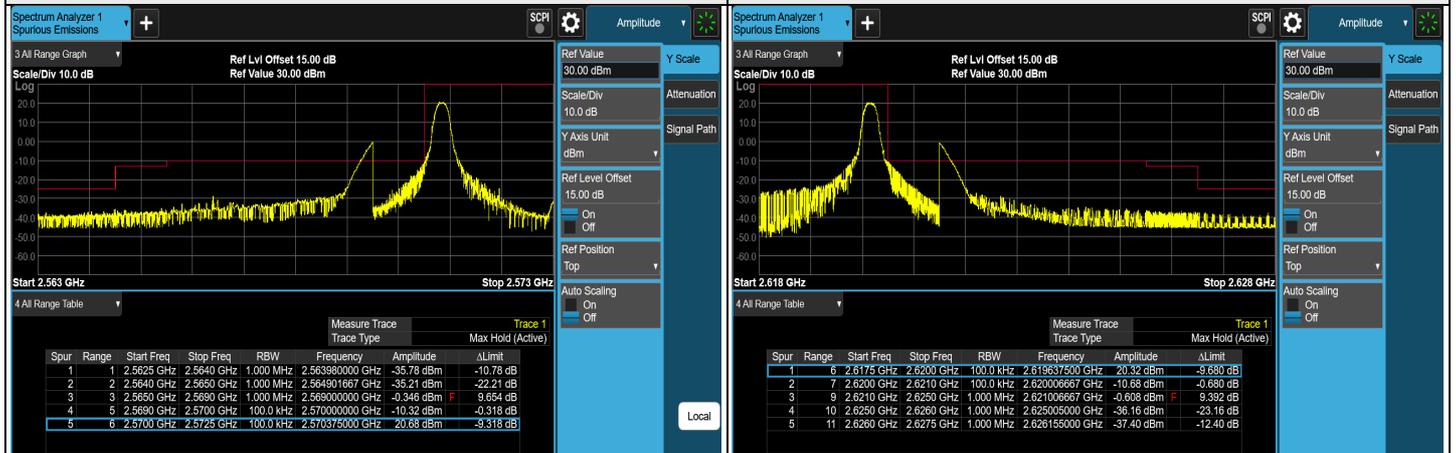
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

LTE Band 38, Channel Bandwidth: 5 MHz



FULL CH 37775 (2572.5 MHz)

FULL CH 38225 (2617.5 MHz)



1RB CH 37775 (2572.5 MHz)

1RB CH 38225 (2617.5 MHz)

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

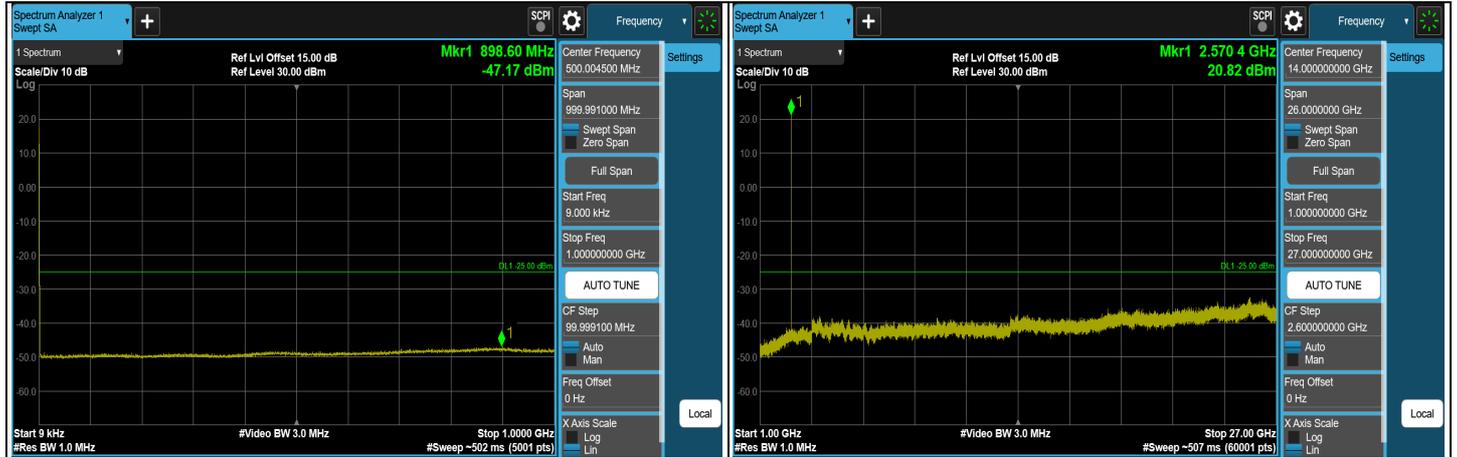
Worst-case integrated BW power = [Max Measured Value (dBm) with RBW=510kHz] + 10log(1000/510)

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

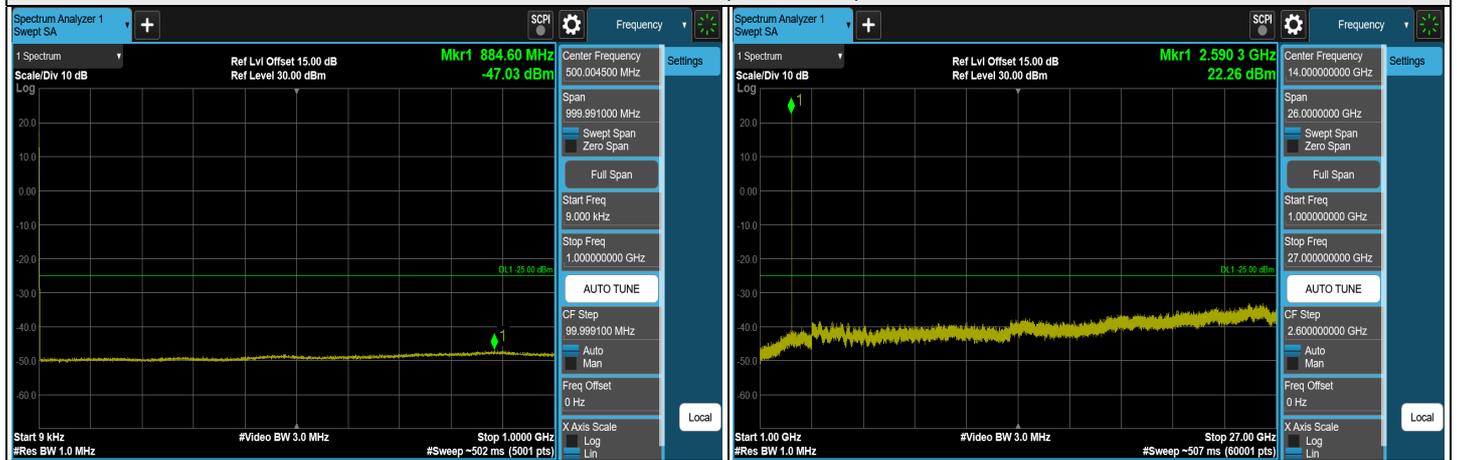
i.e. 15 dB CF + 2.92 dB integration compensation factor = 17.92 dB Ref Lvl Offset



LTE Band 38, Channel Bandwidth: 10 MHz



CH 37800 (2575 MHz)



CH 38000 (2595 MHz)

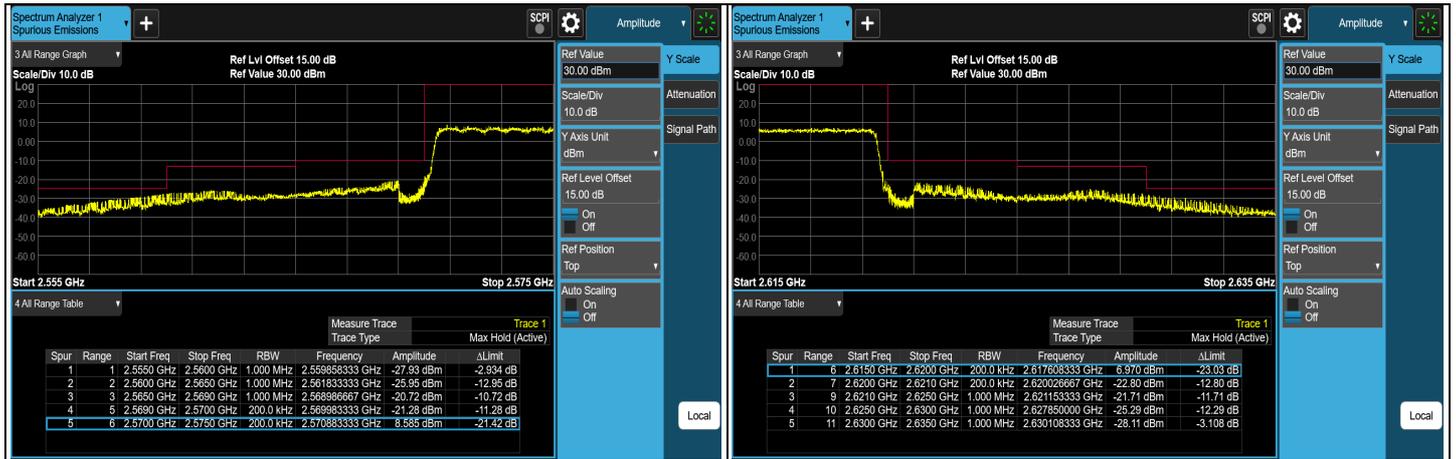


CH 38200 (2615 MHz)

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

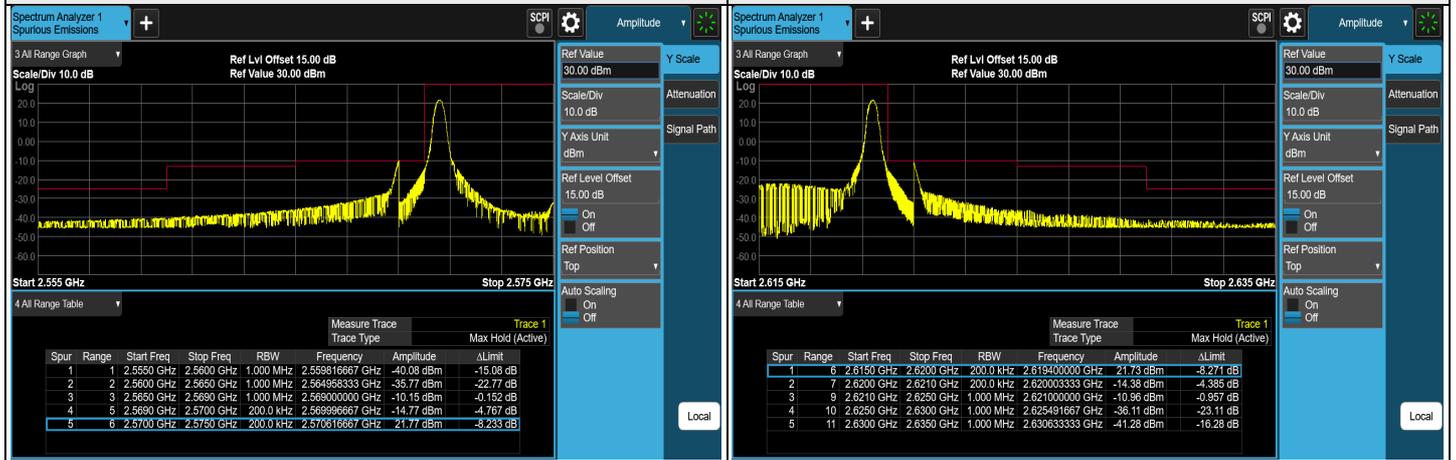


LTE Band 38, Channel Bandwidth: 10 MHz



FULL CH 37800 (2575 MHz)

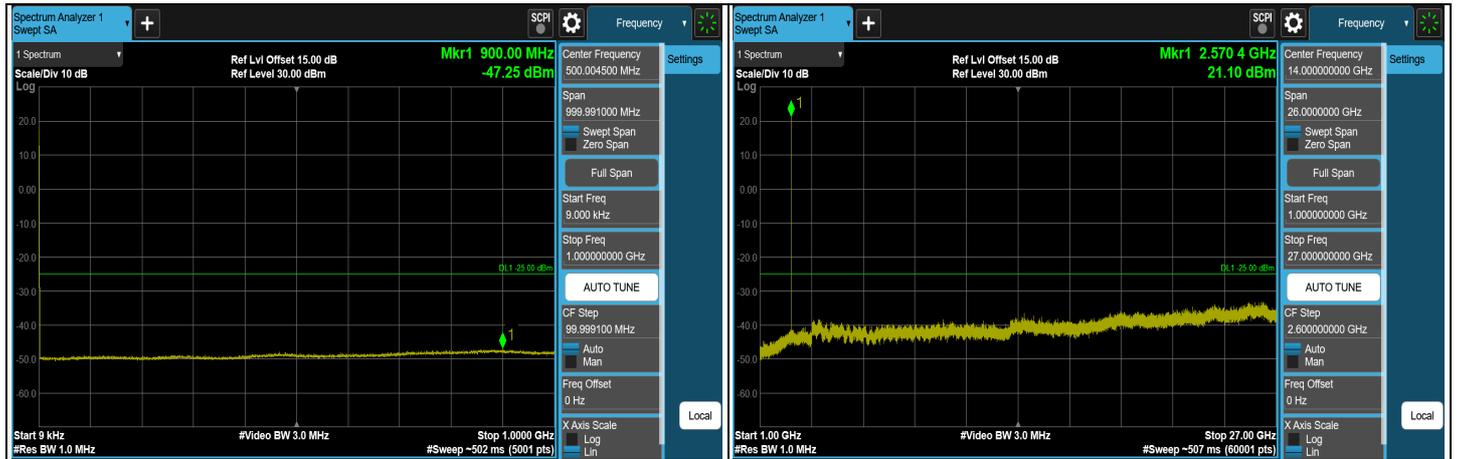
FULL CH 38200 (2615 MHz)



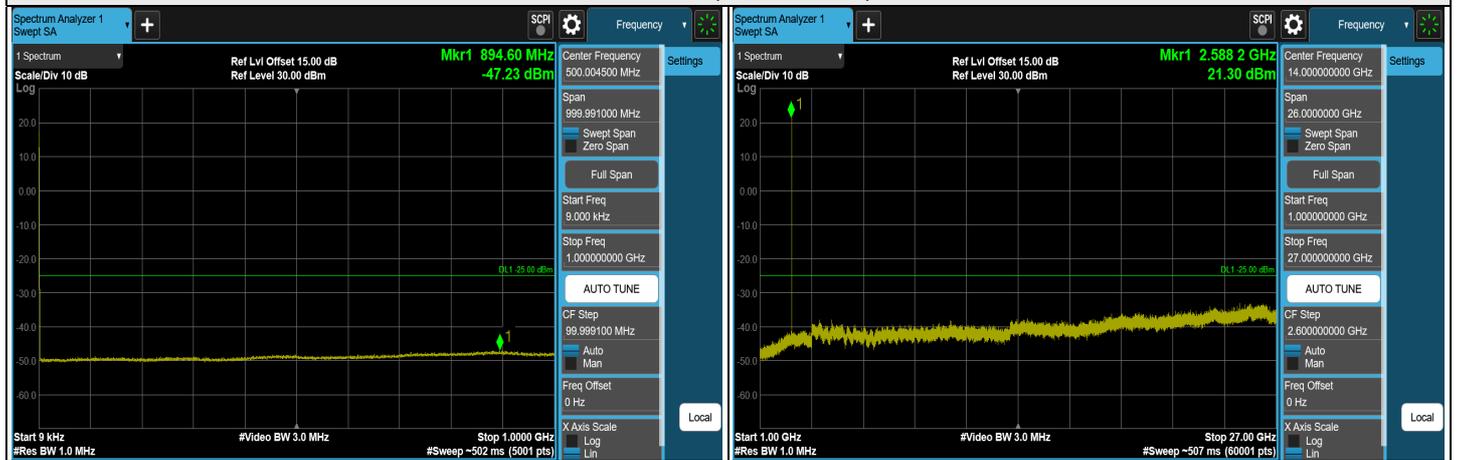
1RB CH 37800 (2575 MHz)

1RB CH 38200 (2615 MHz)

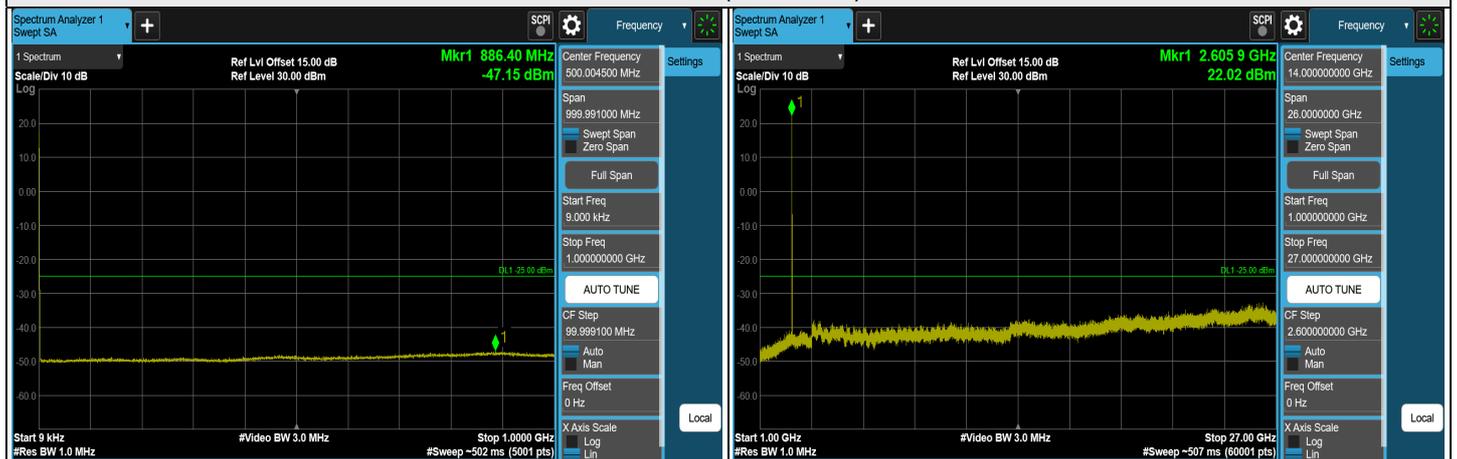
LTE Band 38, Channel Bandwidth: 15 MHz



CH 37825 (2577.5 MHz)



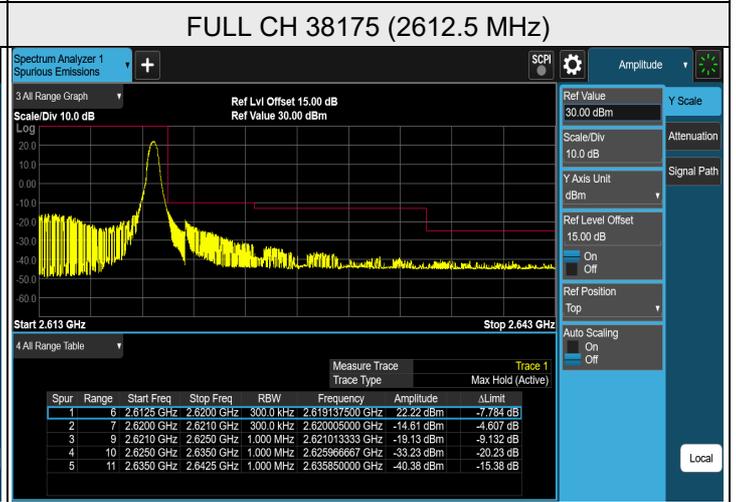
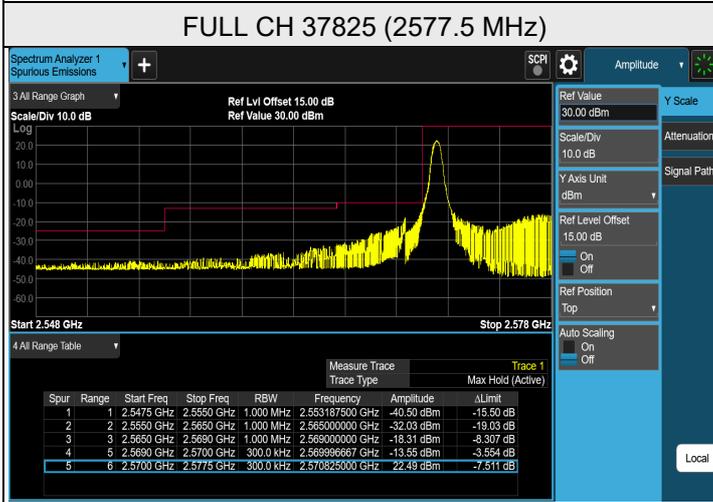
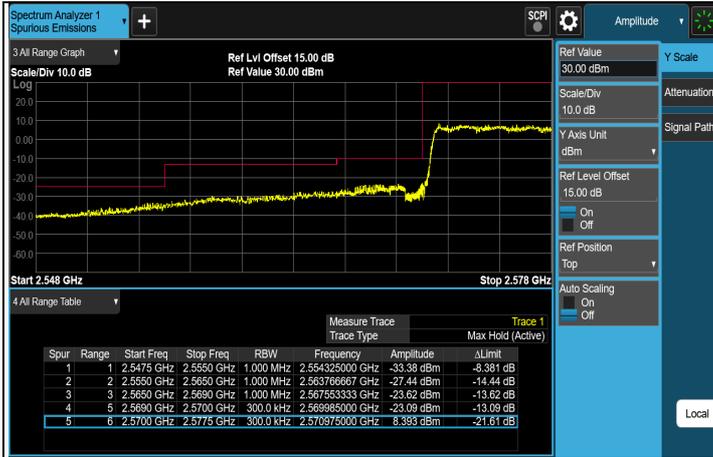
CH 38000 (2595 MHz)



CH 38175 (2612.5 MHz)

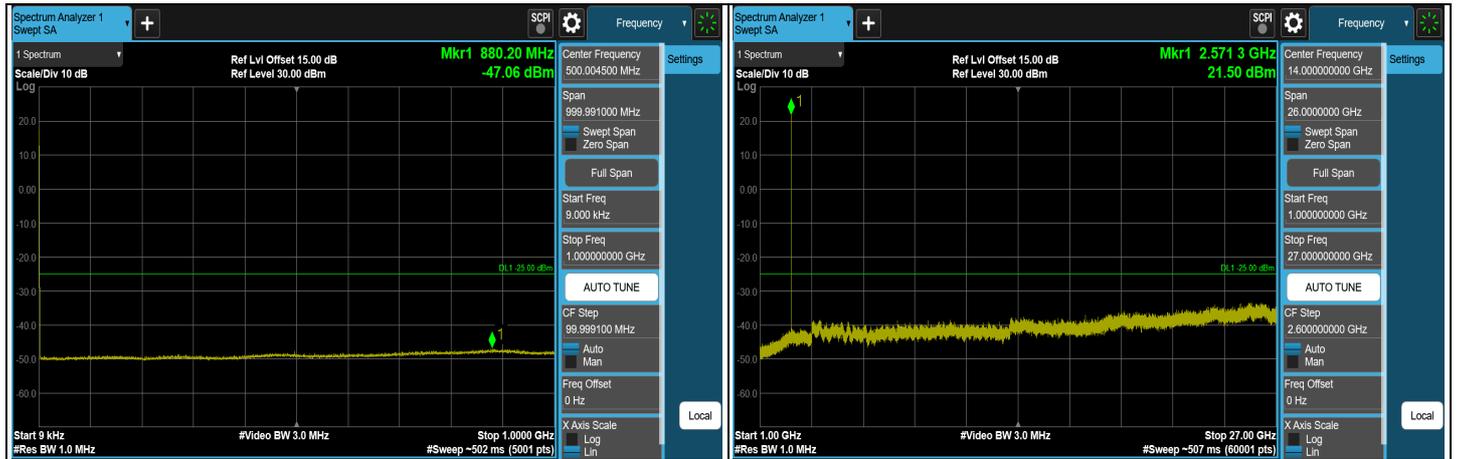
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

LTE Band 38, Channel Bandwidth: 15 MHz

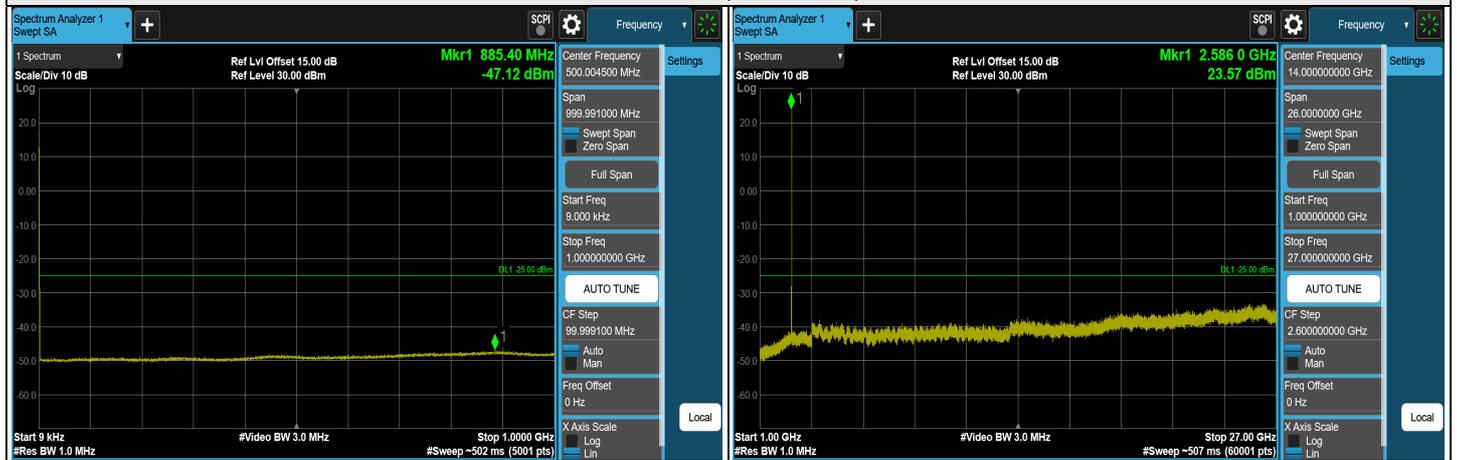




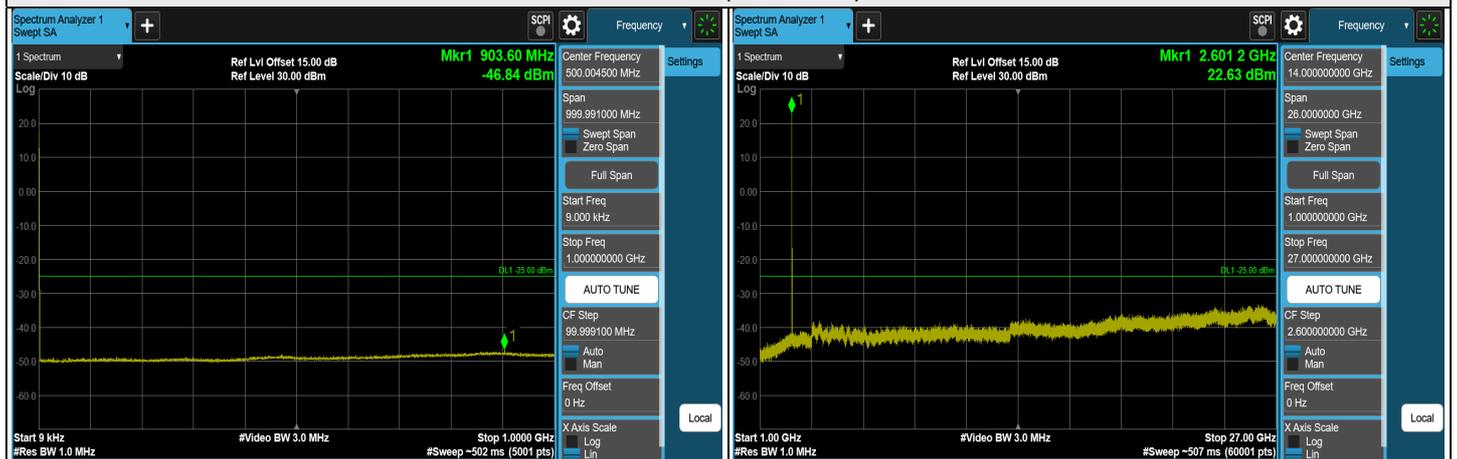
LTE Band 38, Channel Bandwidth: 20 MHz



CH 37850 (2580 MHz)



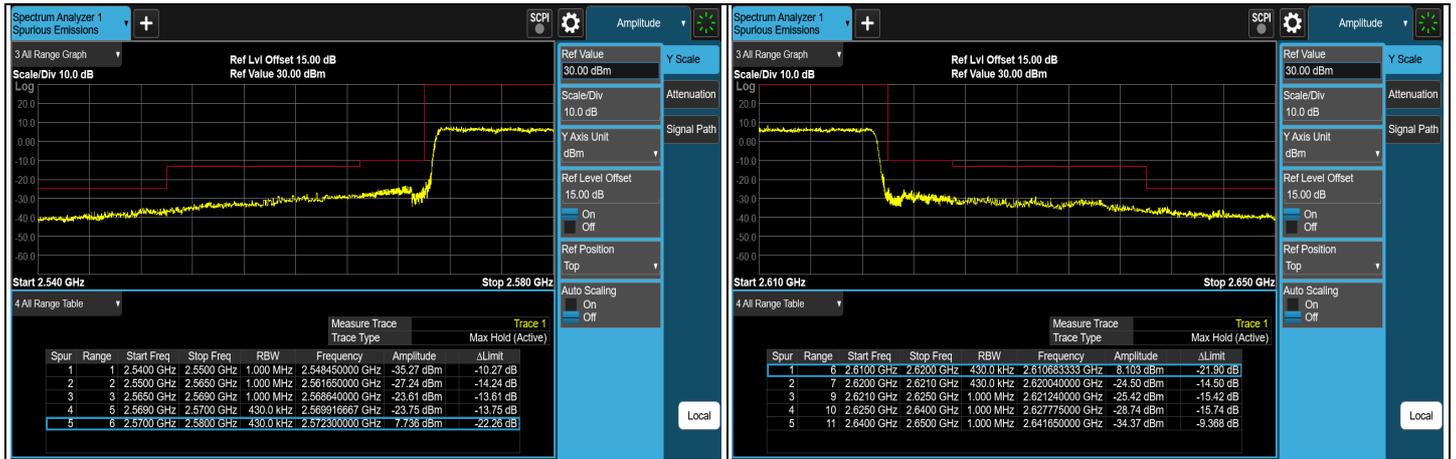
CH 38000 (2595 MHz)



CH 38150 (2610 MHz)

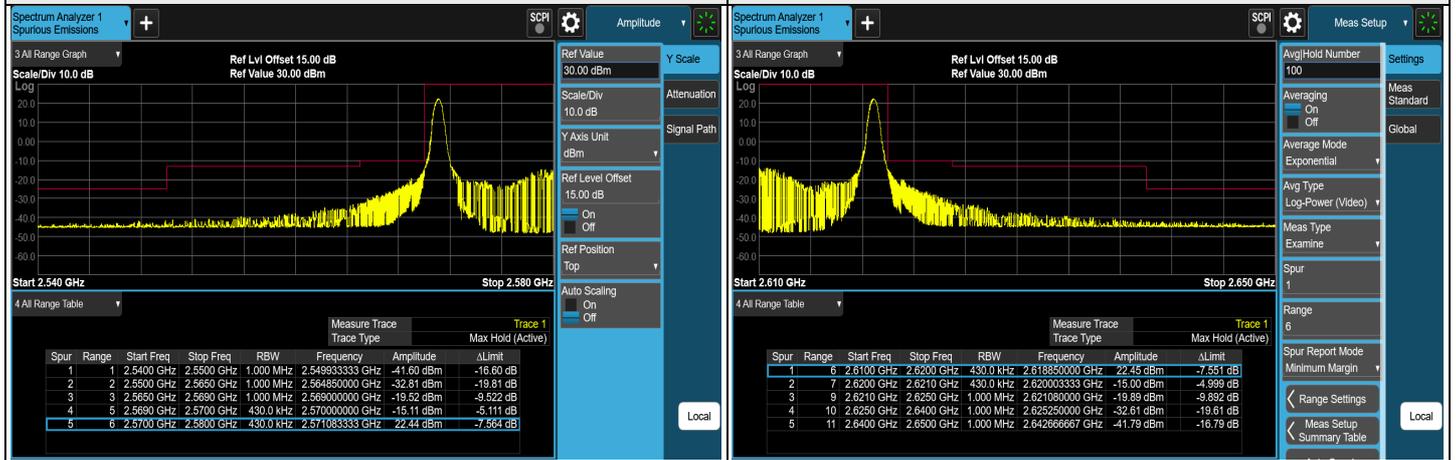
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

LTE Band 38, Channel Bandwidth: 20 MHz



FULL CH 37850 (2580 MHz)

FULL CH 38150 (2610 MHz)



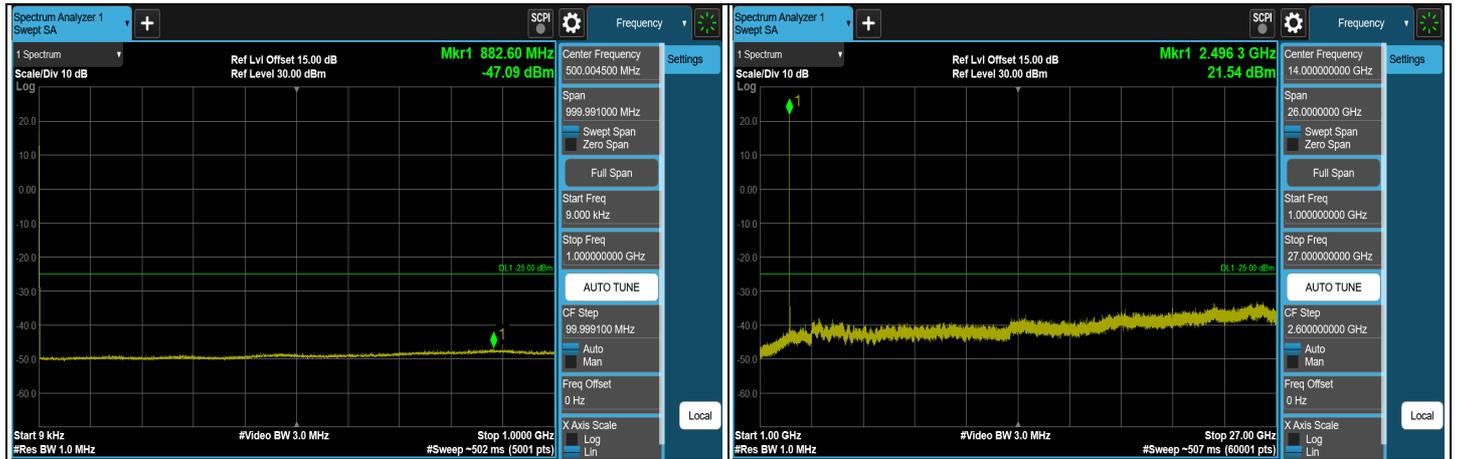
1RB CH 37850 (2580 MHz)

1RB CH 38150 (2610 MHz)

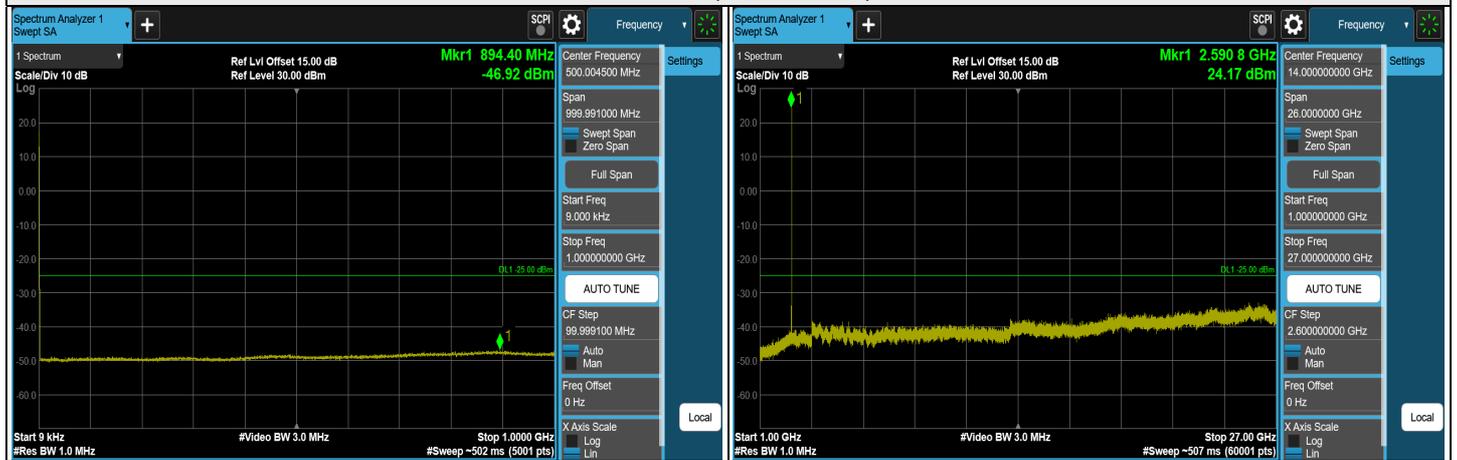


7.5.11 LTE Band 41

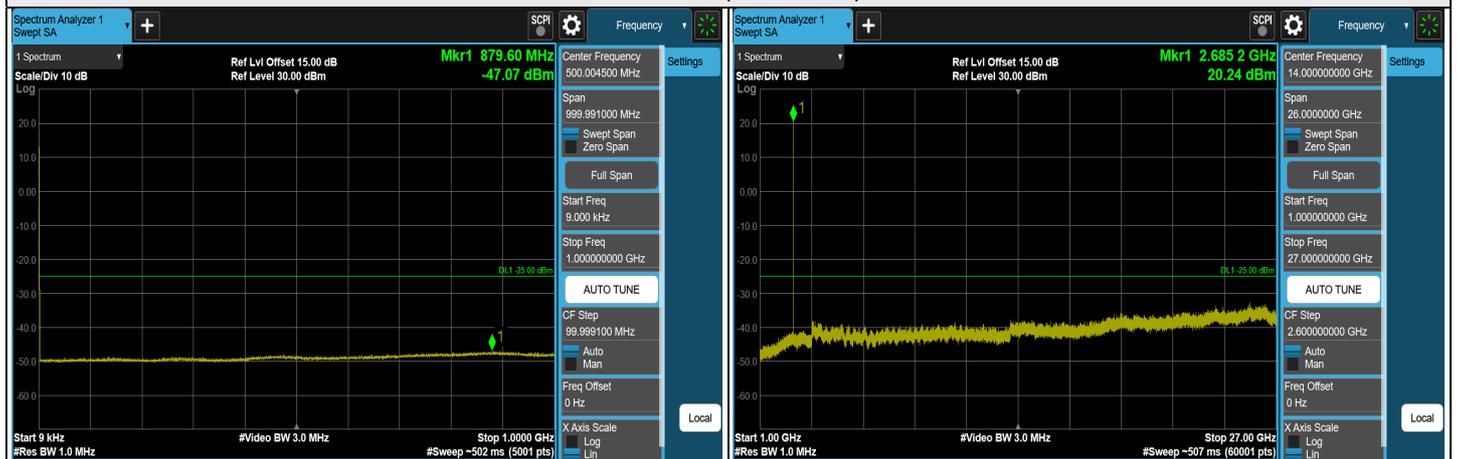
LTE Band 41, Channel Bandwidth: 5 MHz



CH 39675 (2498.5 MHz)



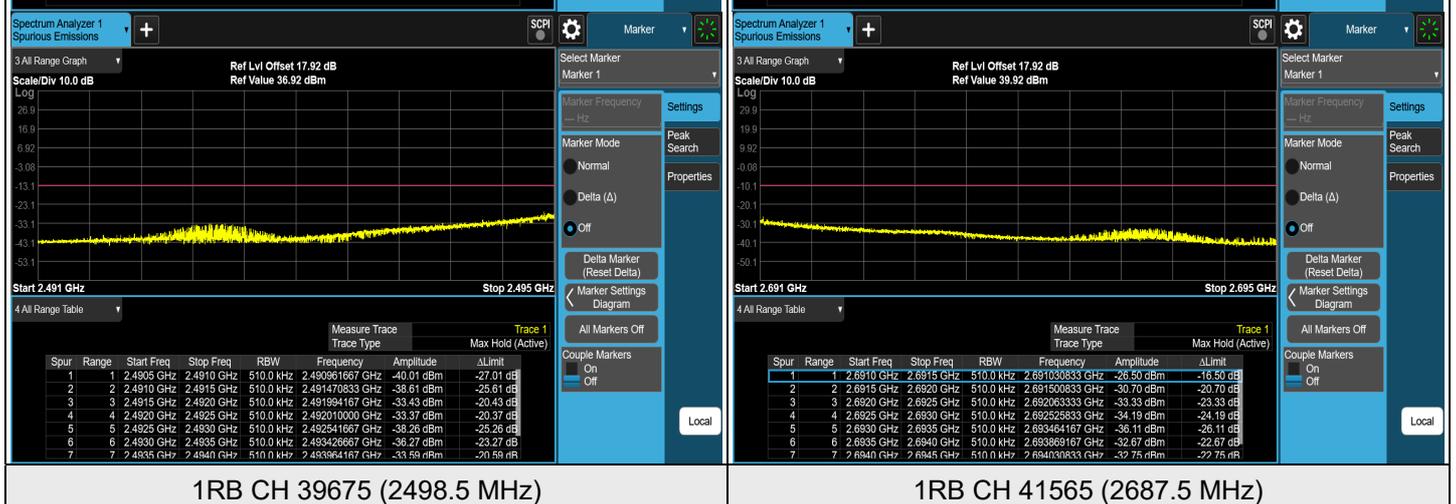
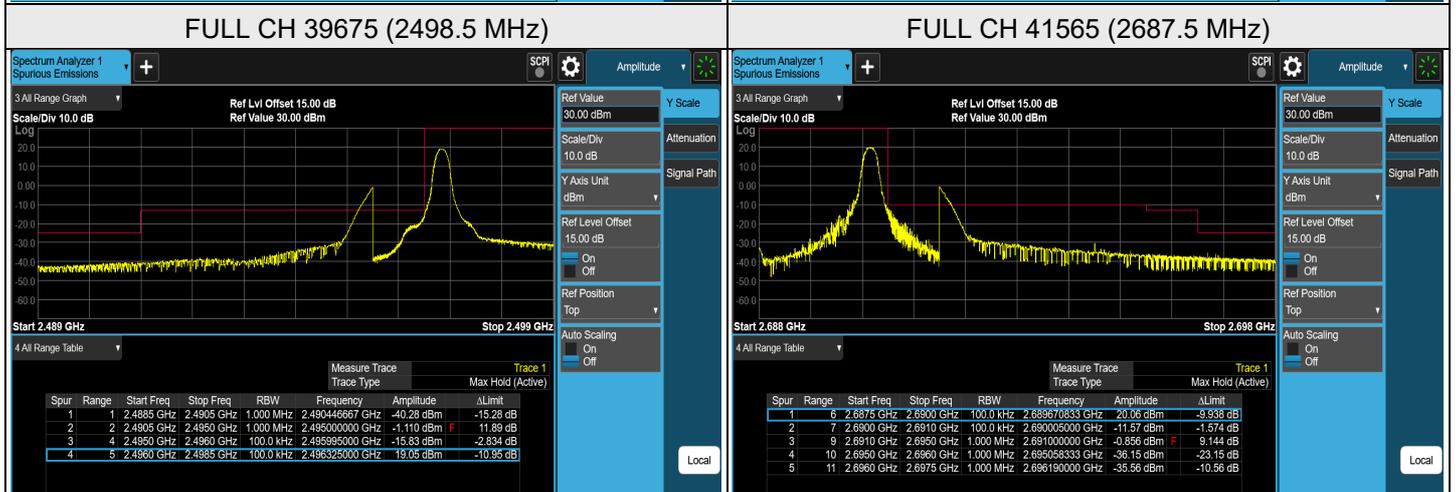
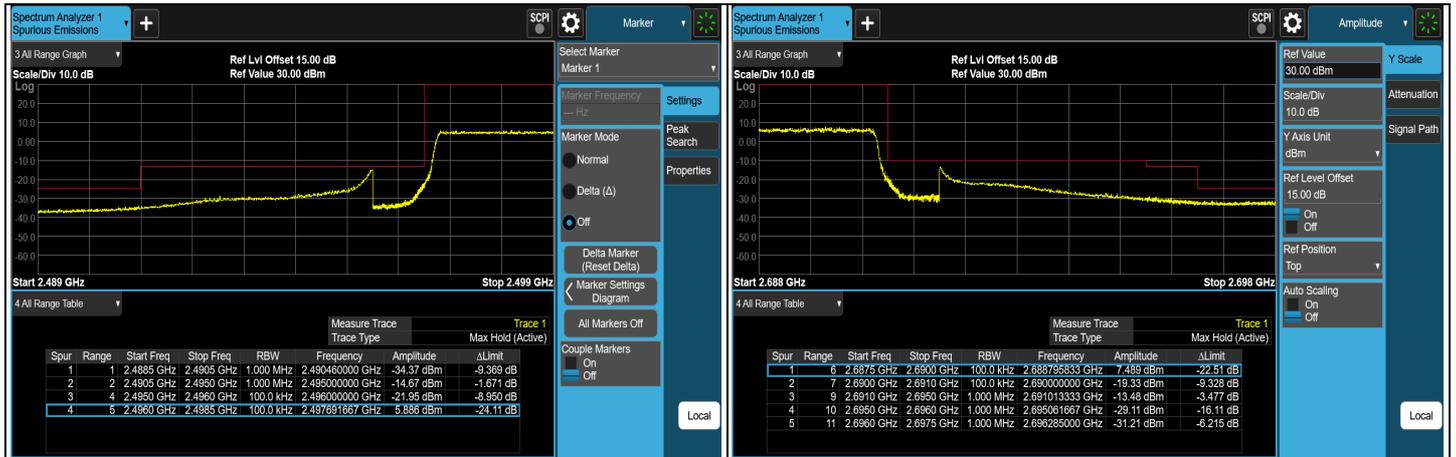
CH 40620 (2593 MHz)



CH 41565 (2687.5 MHz)

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

LTE Band 41, Channel Bandwidth: 5 MHz



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

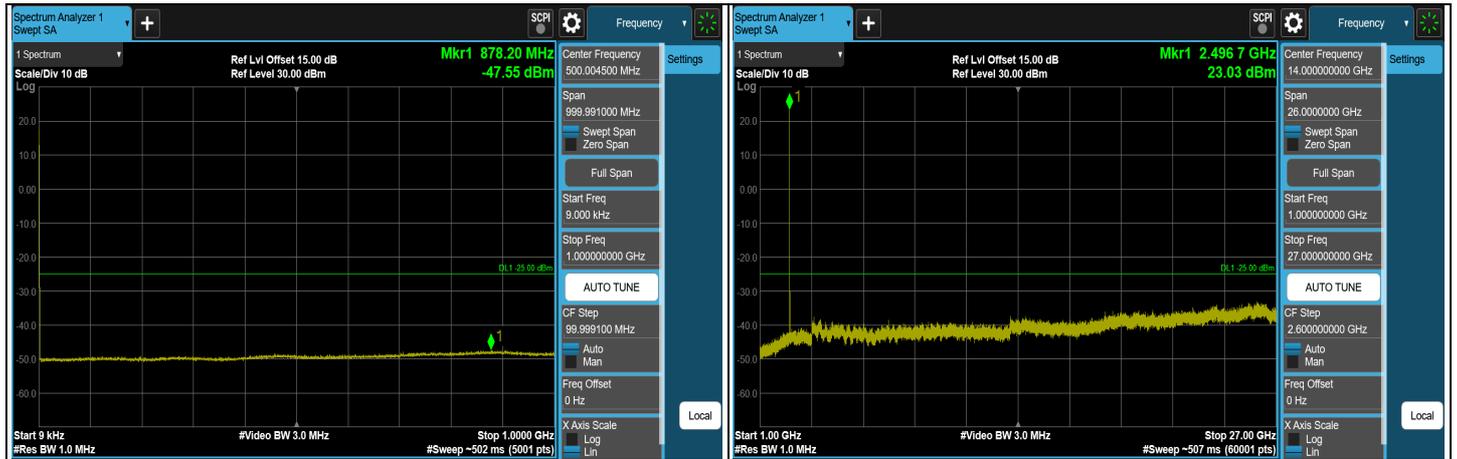
Worst-case integrated BW power = [Max Measured Value (dBm) with RBW=510kHz] + 10log(1000/510)

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

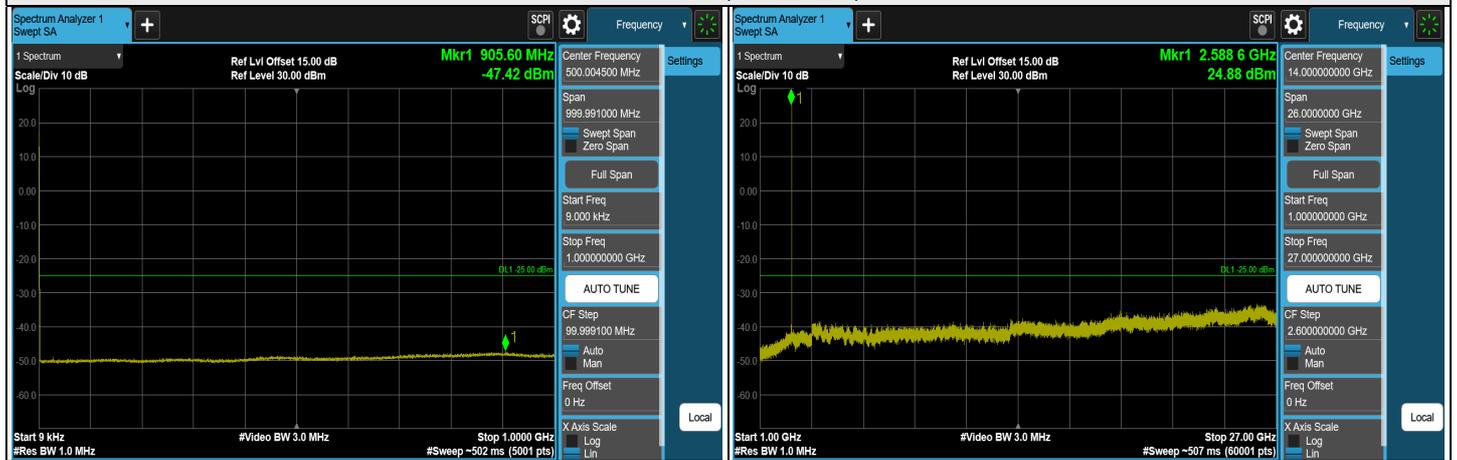
i.e. 15 dB CF + 2.92 dB integration compensation factor = 17.92 dB Ref Lvl Offset



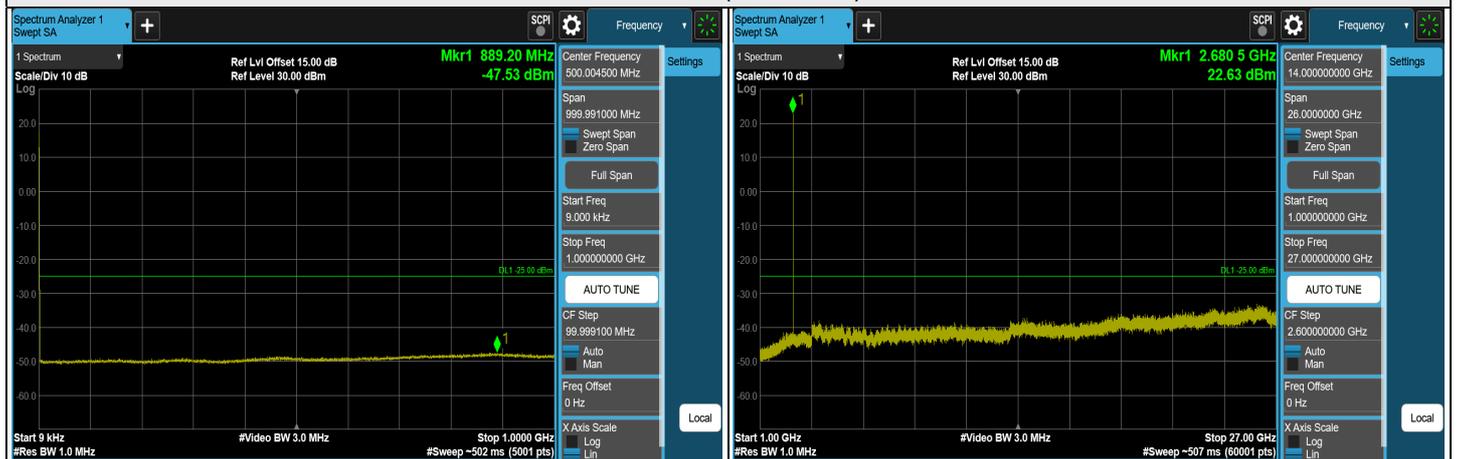
LTE Band 41, Channel Bandwidth: 10 MHz



CH 39700 (2501 MHz)



CH 40620 (2593 MHz)



CH 41540 (2685 MHz)

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