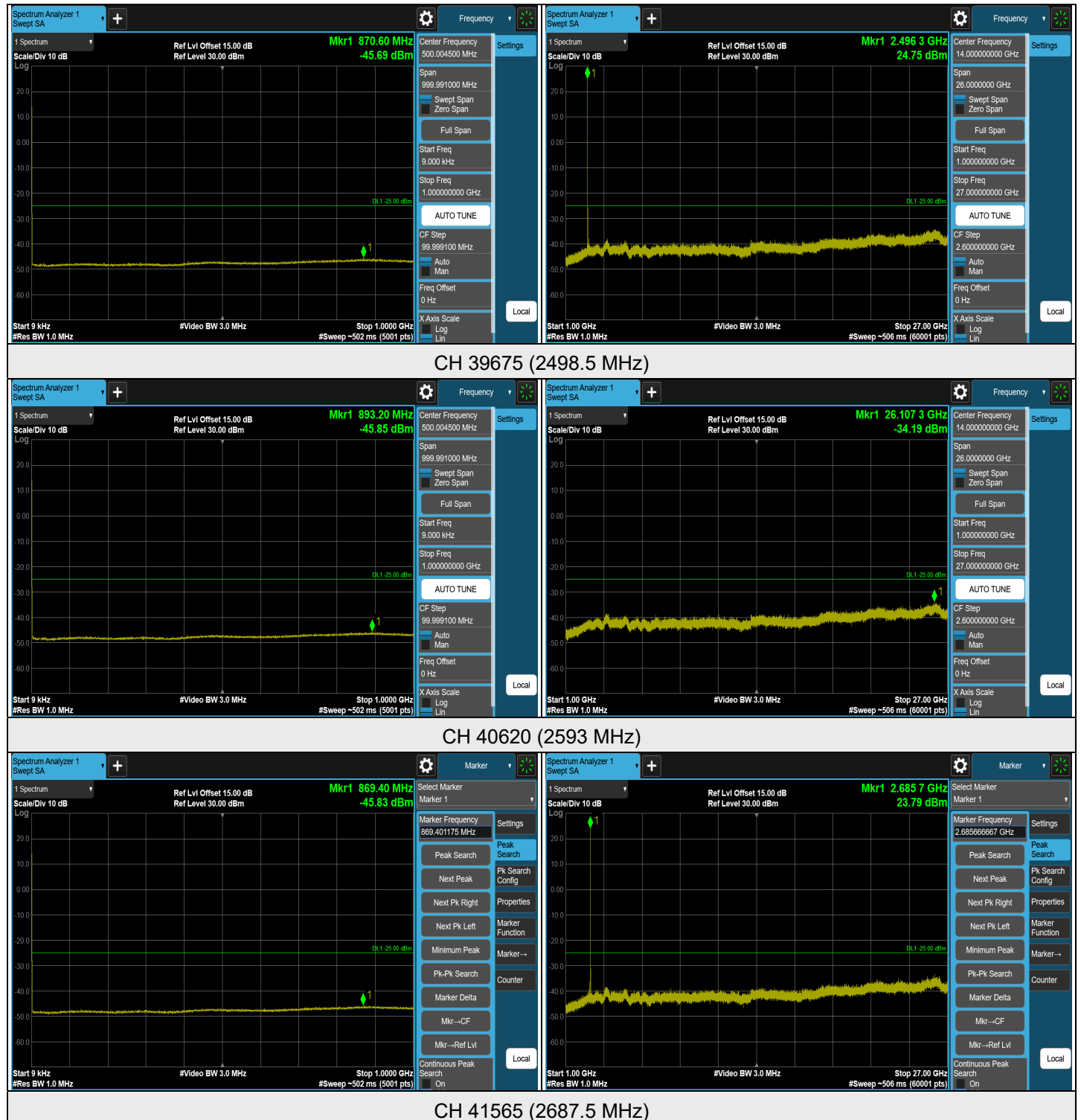


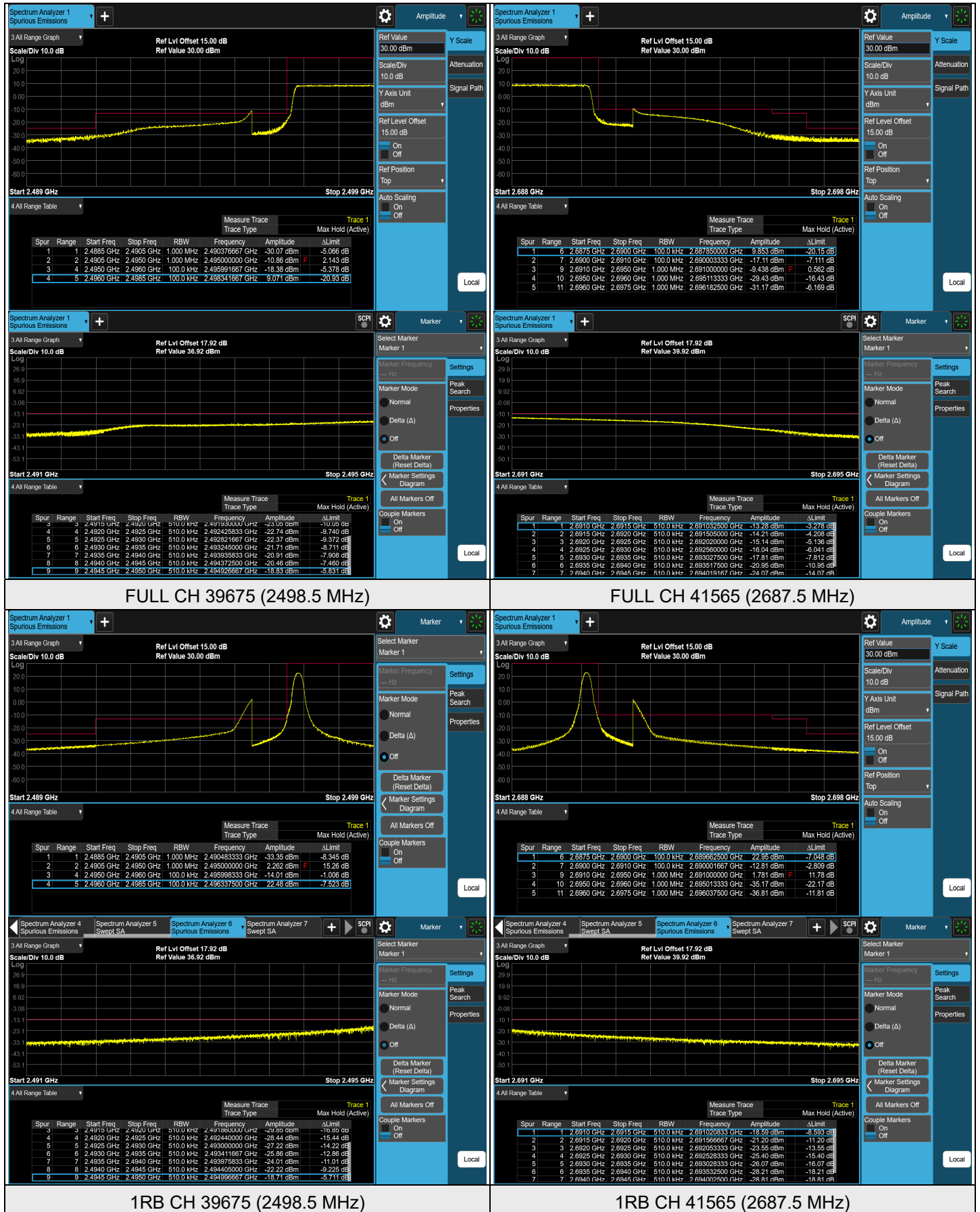
7.5.16LTE Band 41

LTE Band 41, Channel Bandwidth: 5 MHz



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

LTE Band 41, Channel Bandwidth: 5 MHz



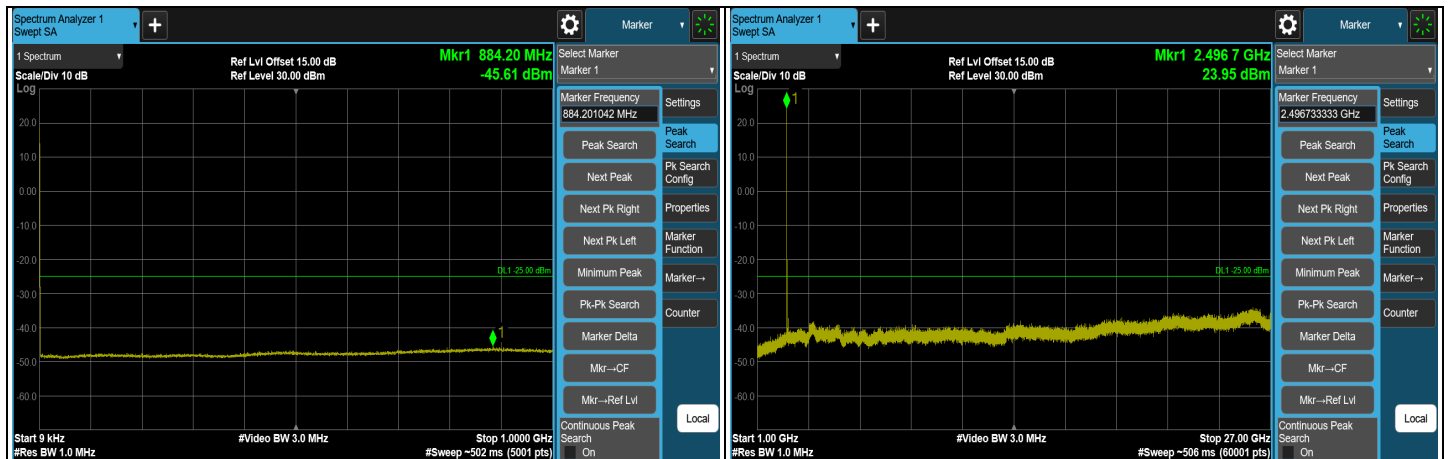
[RBW = 510 kHz / Reference RBW = 1 MHz]

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

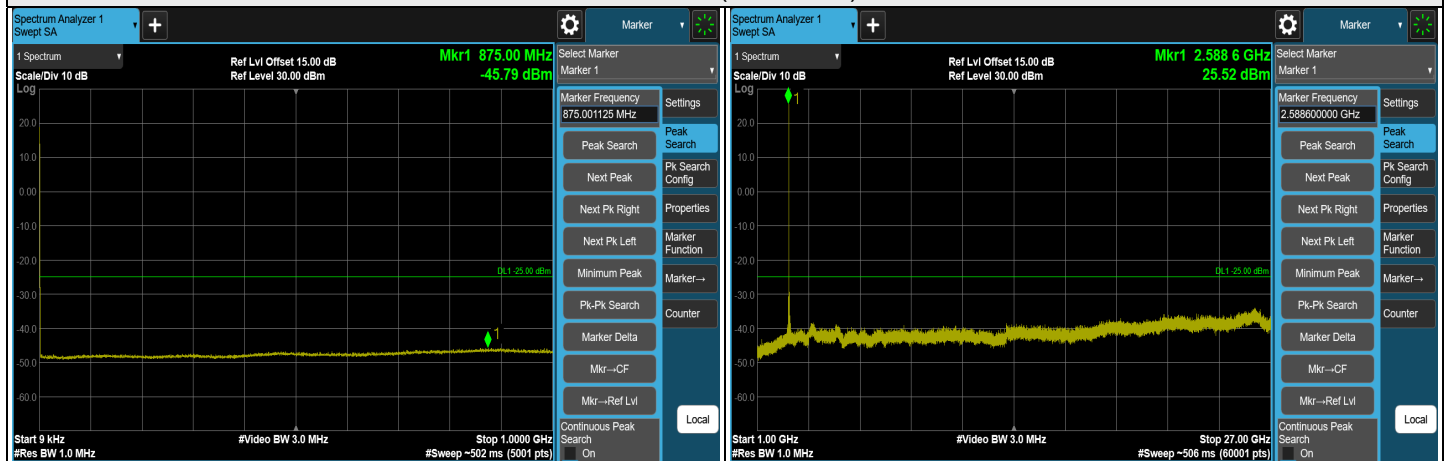
To compensate for this integration before comparison to the limit, 2.92 dB was added to Ref Lvl Offset.

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

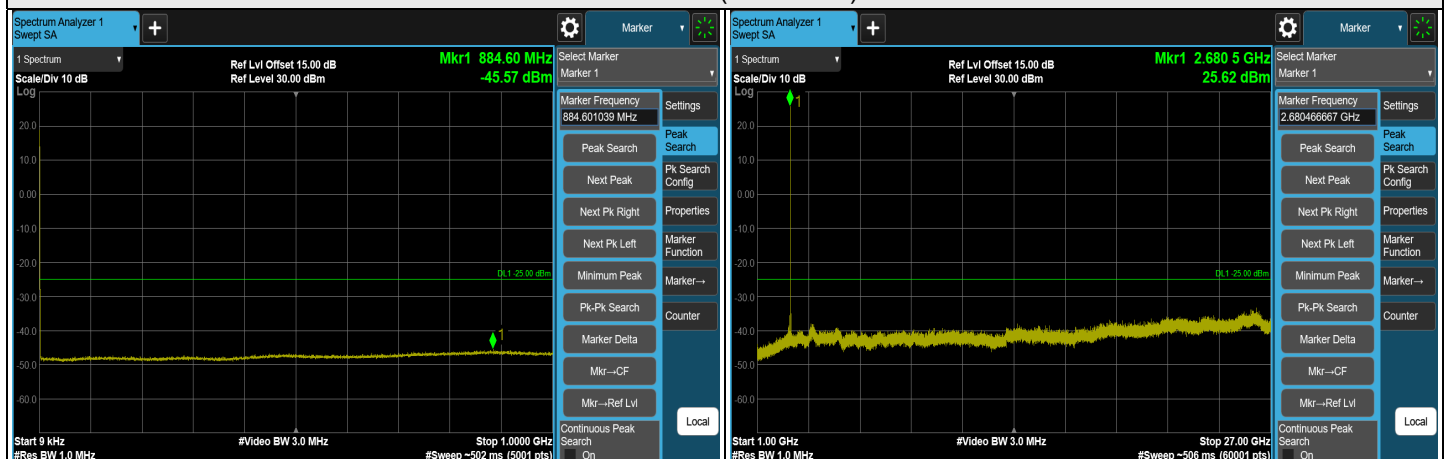
LTE Band 41, Channel Bandwidth: 10 MHz



CH 39700 (2501 MHz)



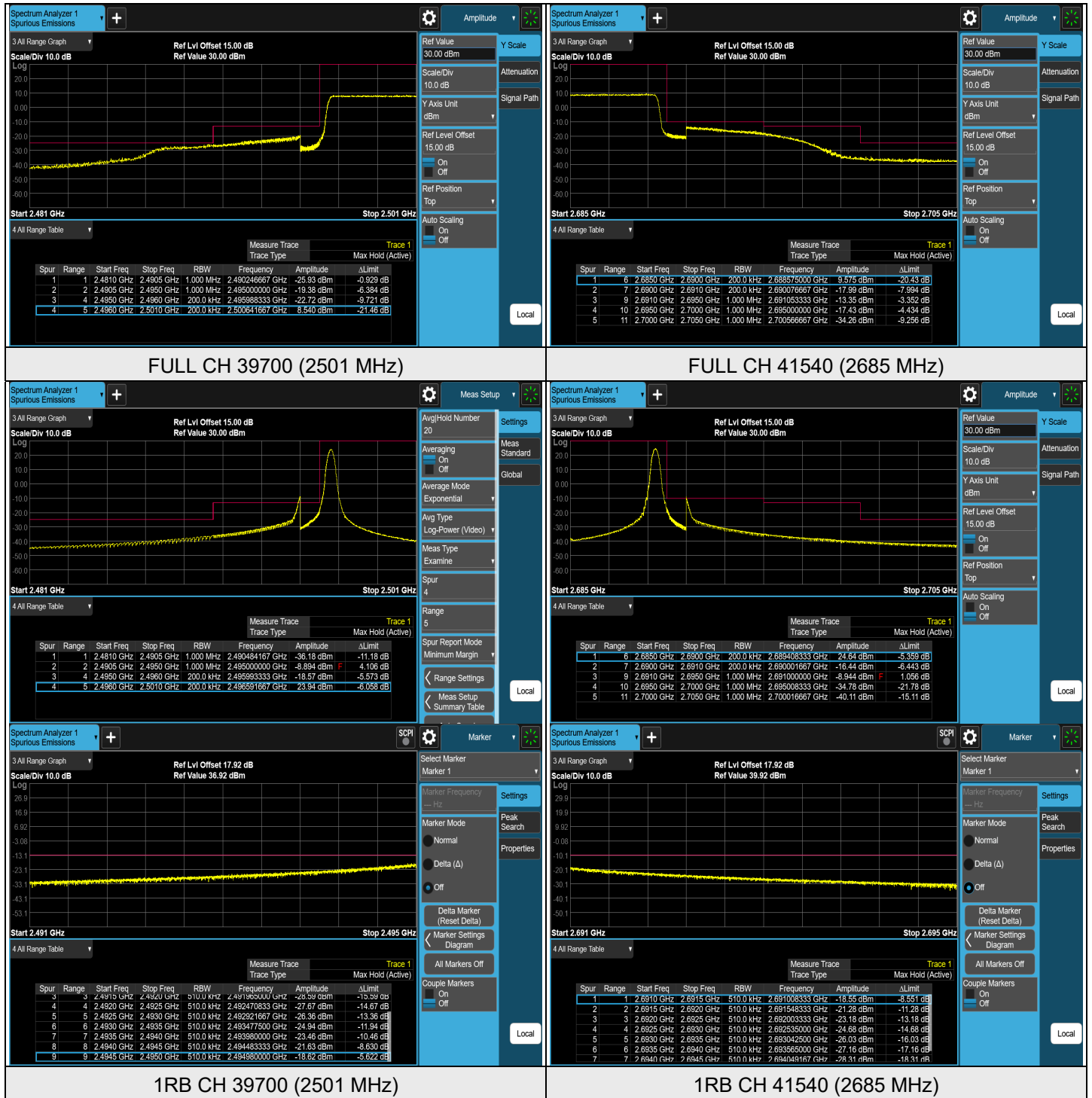
CH 40620 (2593 MHz)



CH 41540 (2685 MHz)

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

LTE Band 41, Channel Bandwidth: 10 MHz



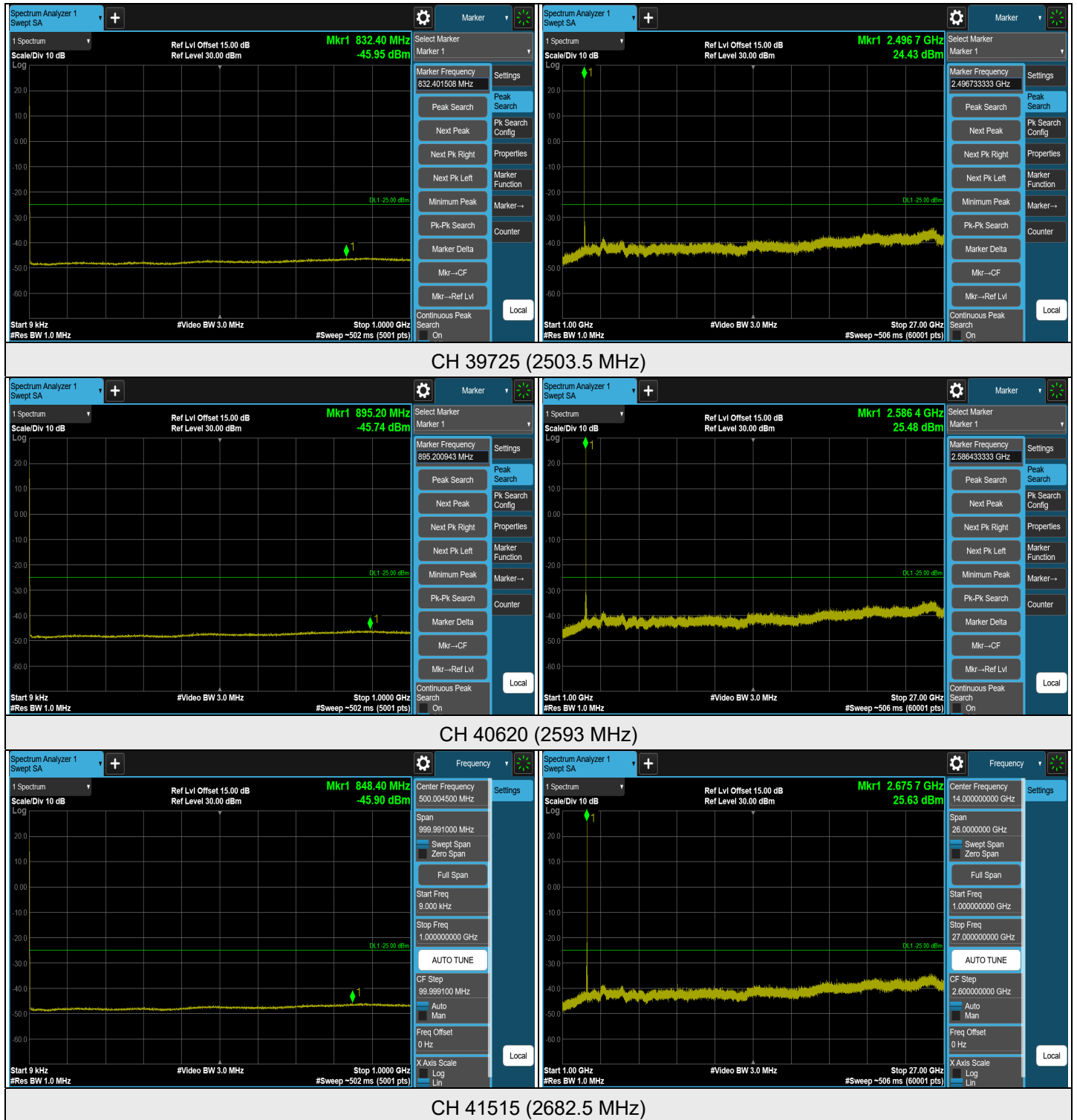
[RBW = 510 kHz / Reference RBW = 1 MHz]

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.

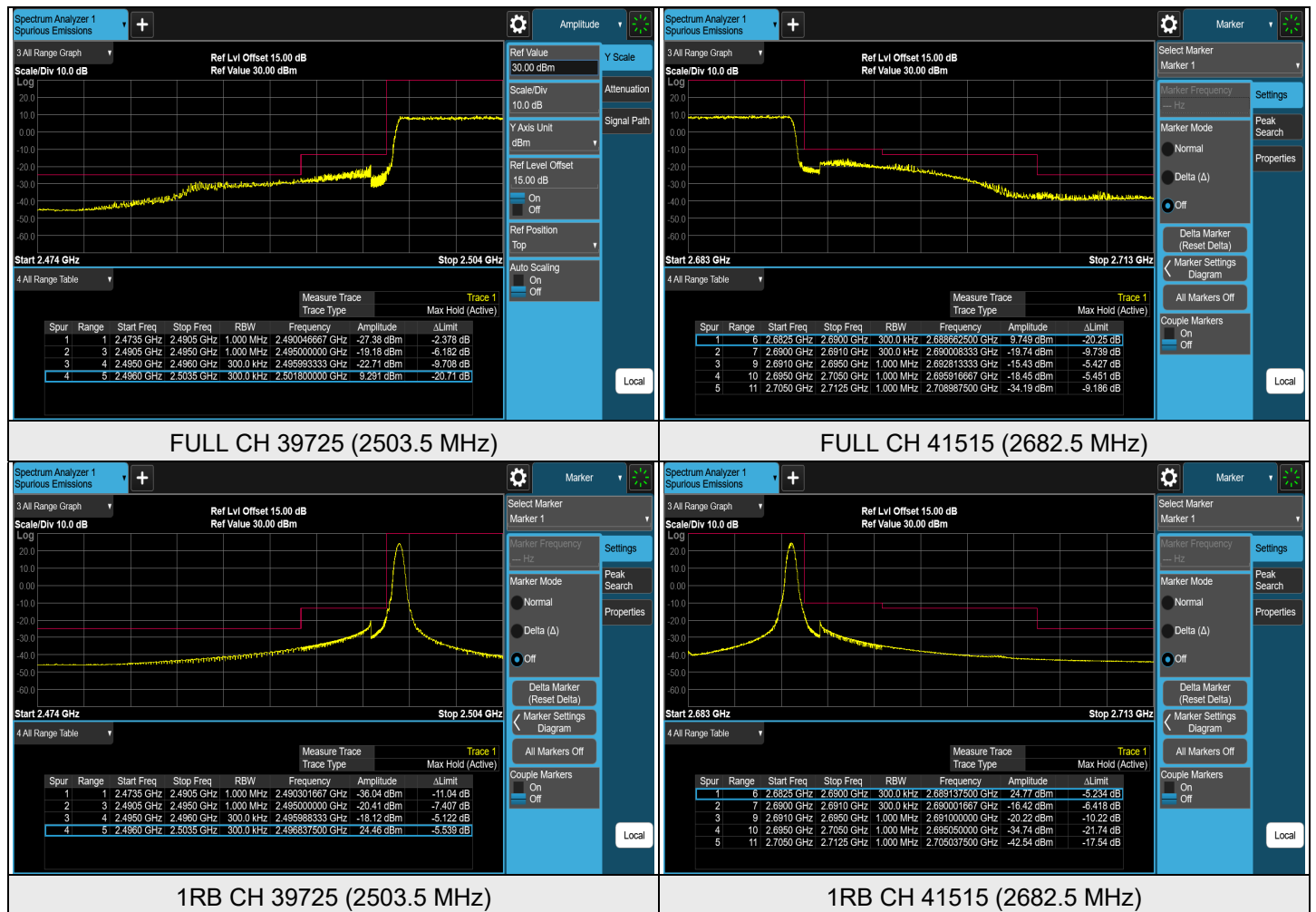
i.e. 15.00 dB CF + 2.92 dB integration compensation factor = 17.92 dB Ref Lvl Offset

LTE Band 41, Channel Bandwidth: 15 MHz

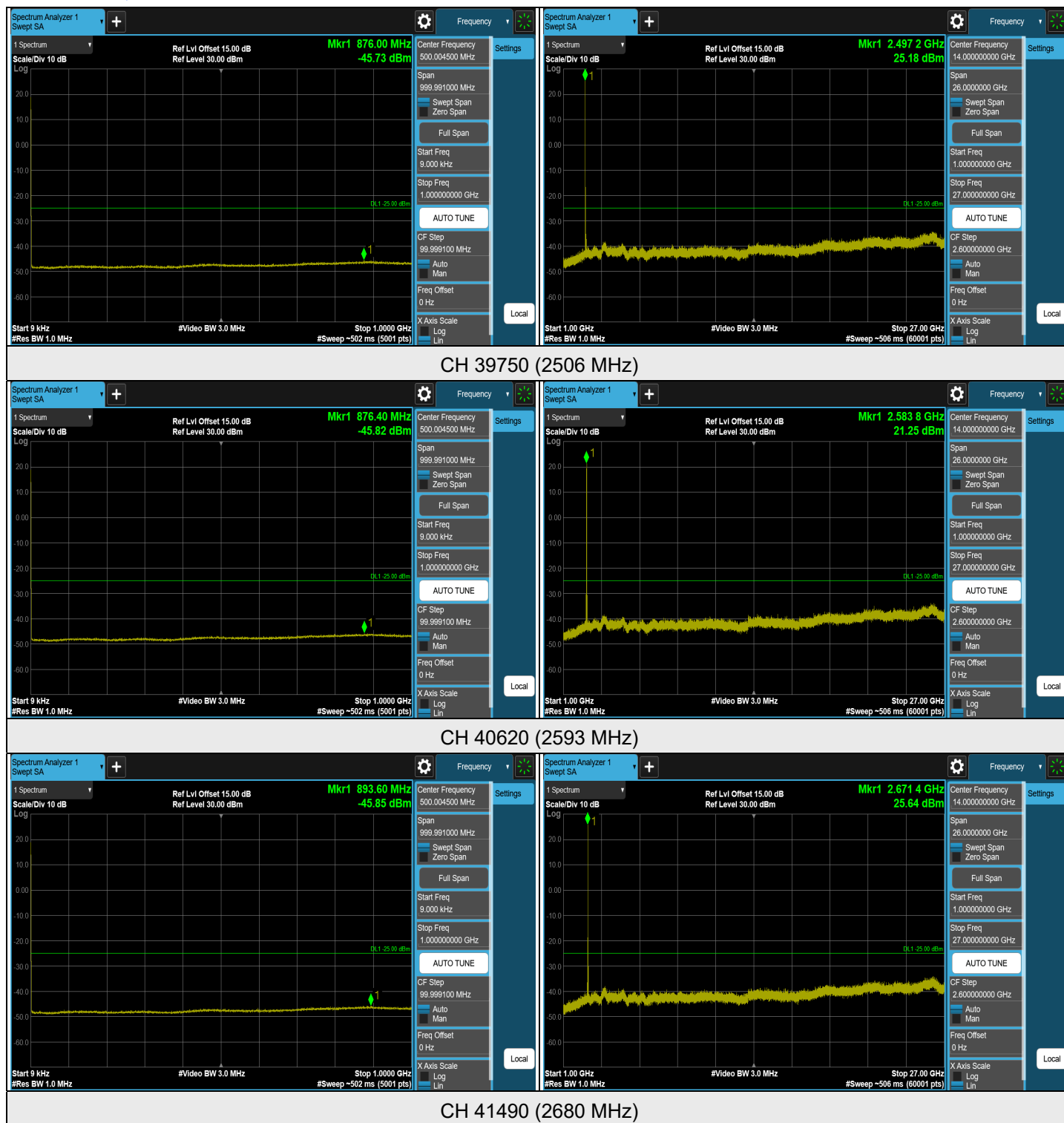


Note: The signal at 9 kHz is IF signal from spectrum analyzer.

LTE Band 41, Channel Bandwidth: 15 MHz

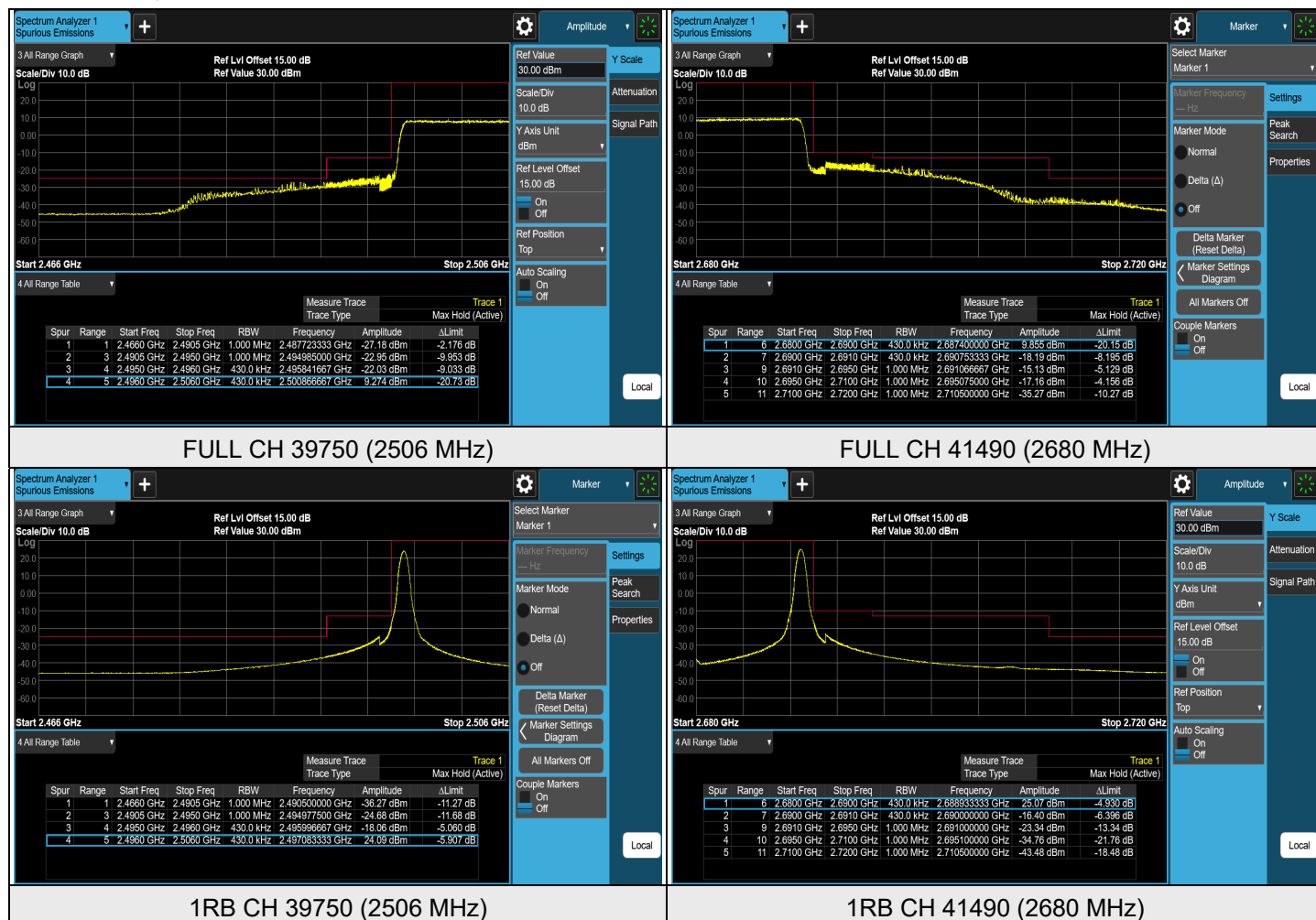


LTE Band 41, Channel Bandwidth: 20 MHz



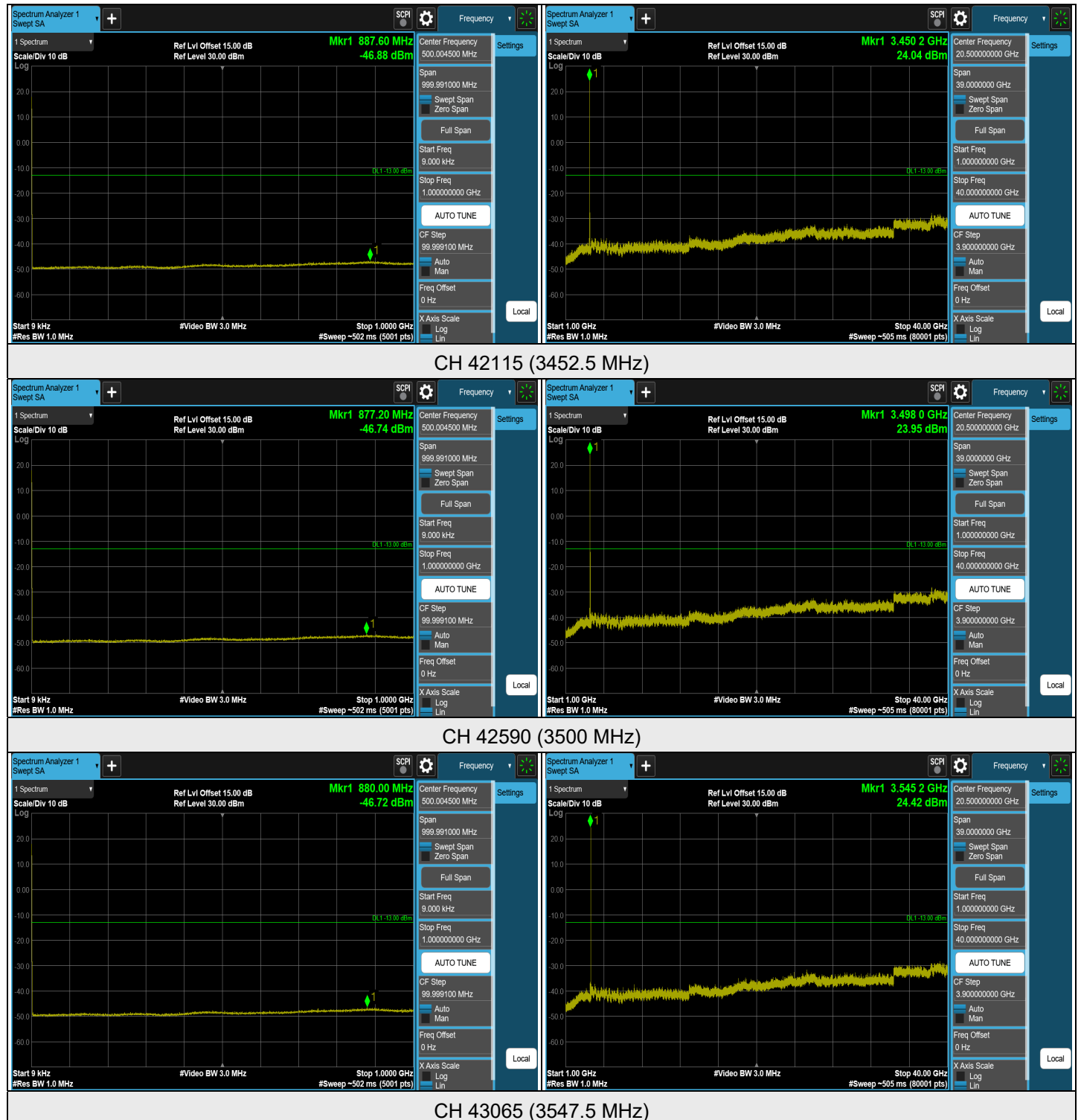
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

LTE Band 41, Channel Bandwidth: 20 MHz



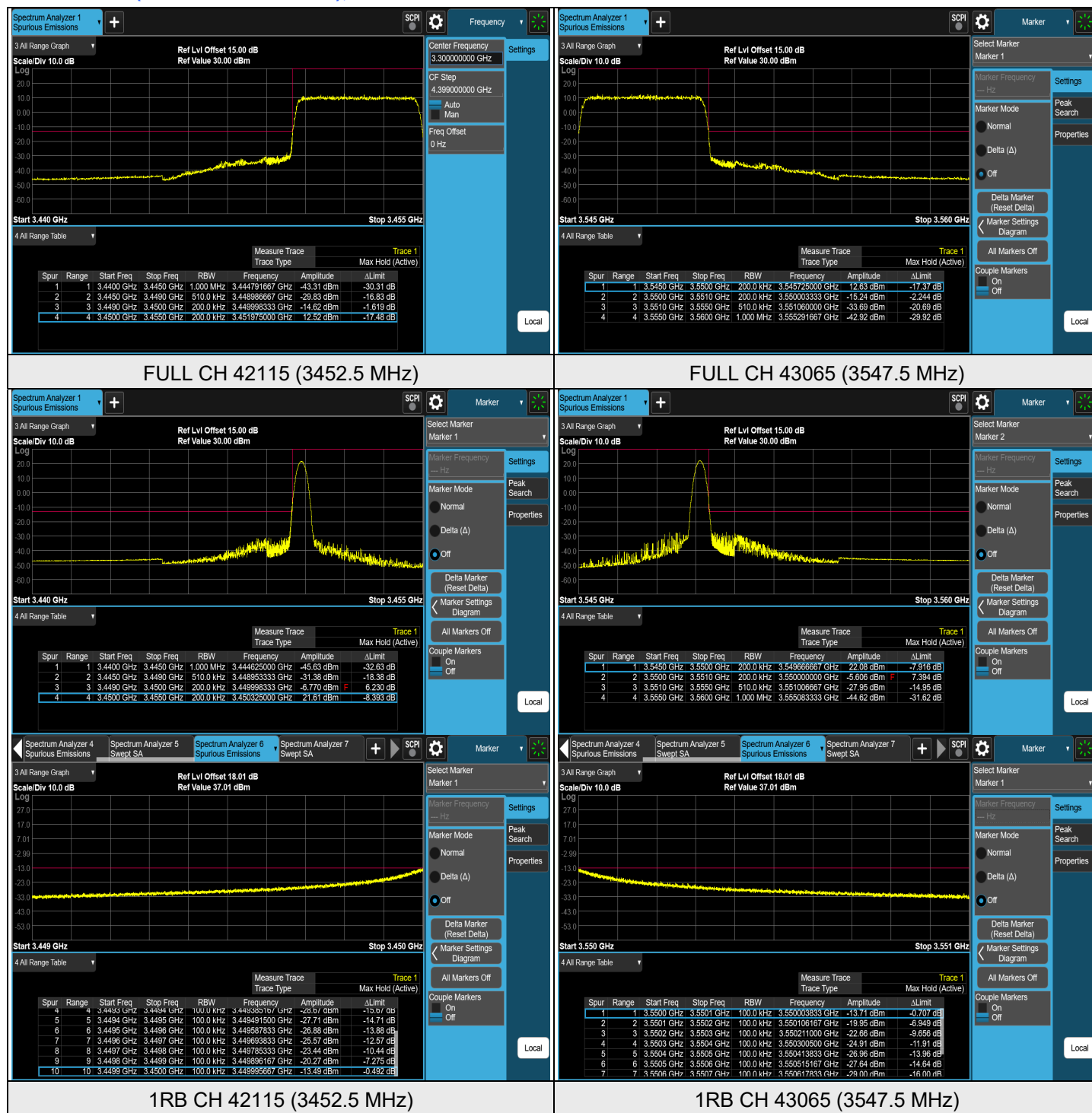
7.5.17LTE Band 42 (3.45 GHz ~ 3.55 GHz)

LTE Band 42 (3.45 GHz ~ 3.55 GHz), Channel Bandwidth: 5 MHz



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

LTE Band 42 (3.45 GHz ~ 3.55 GHz), Channel Bandwidth: 5 MHz



[RBW = 100 kHz / Reference RBW = 200 kHz]

Worst-case integrated BW power = [Max Measured Value (dBm) with RBW=100kHz] + 10log(200/100)

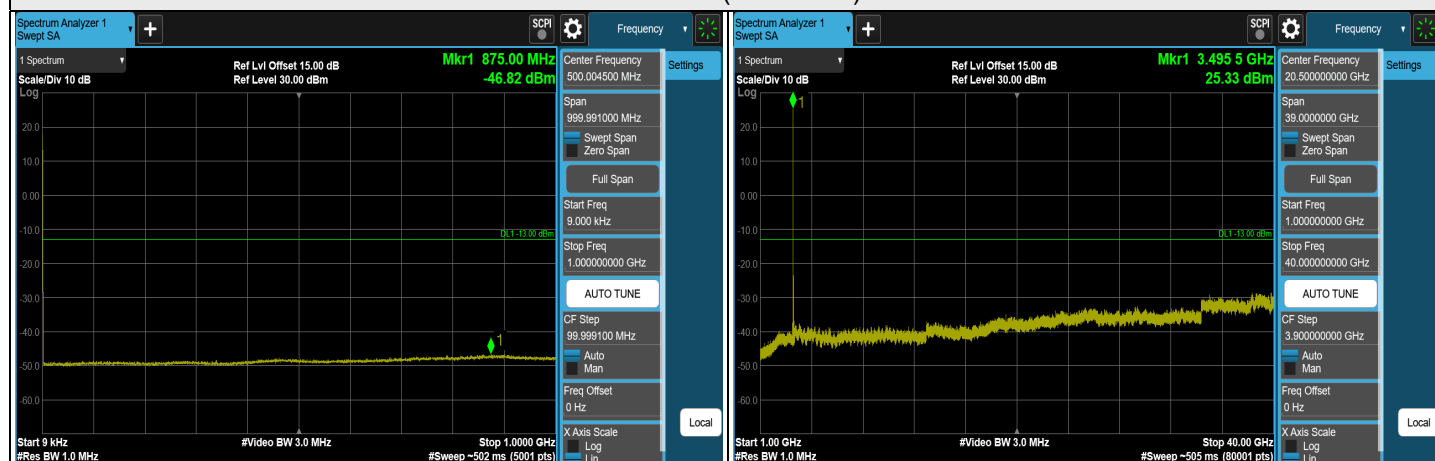
To compensate for this integration before comparison to the limit, 3.01 dB was added to Ref Lvl Offset.

i.e. 15.00 dB CF + 3.01 dB integration compensation factor = 18.01 dB Ref Lvl Offset

LTE Band 42 (3.45 GHz ~ 3.55 GHz), Channel Bandwidth: 10 MHz



CH 42140 (3455 MHz)



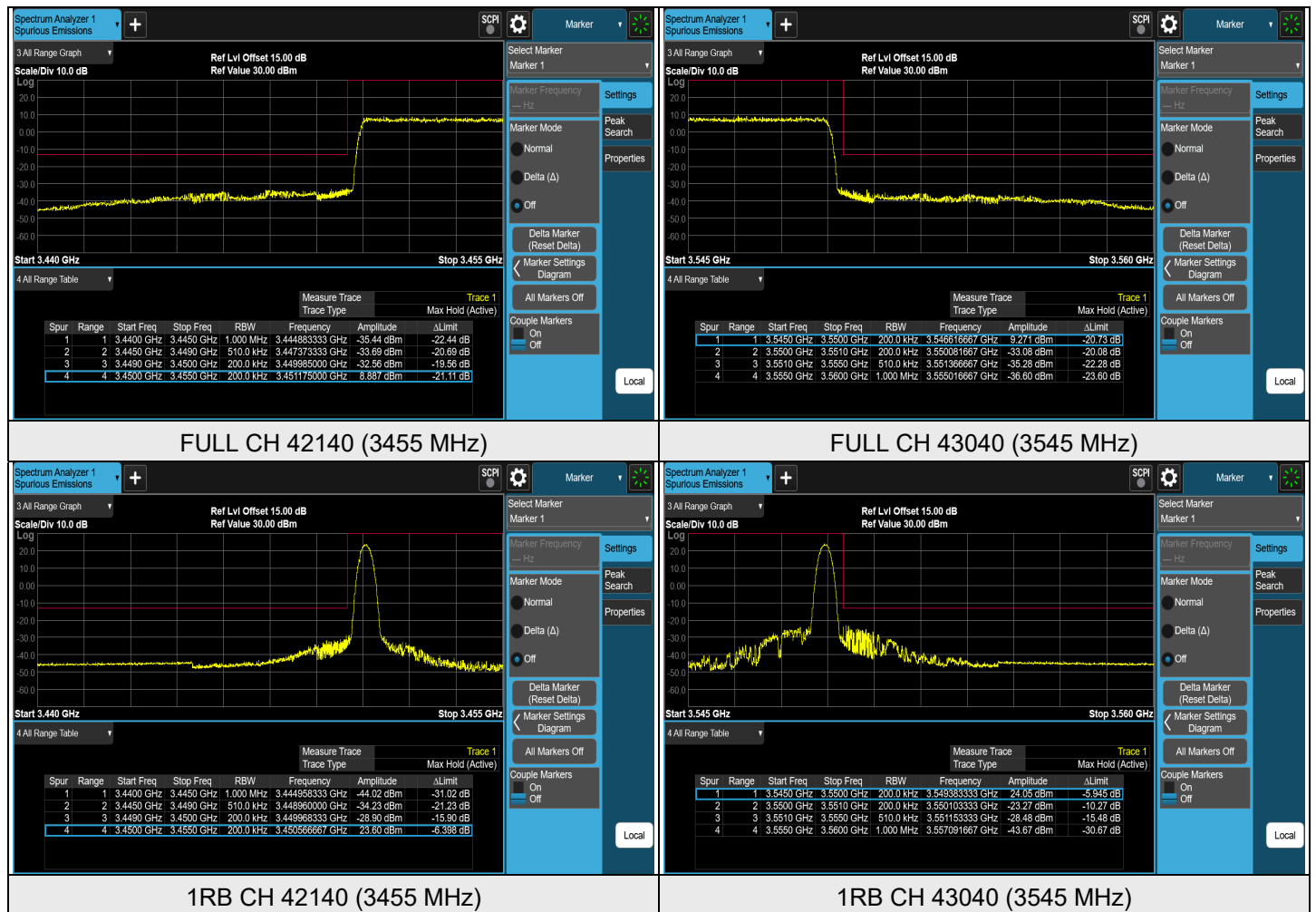
CH 42590 (3500 MHz)



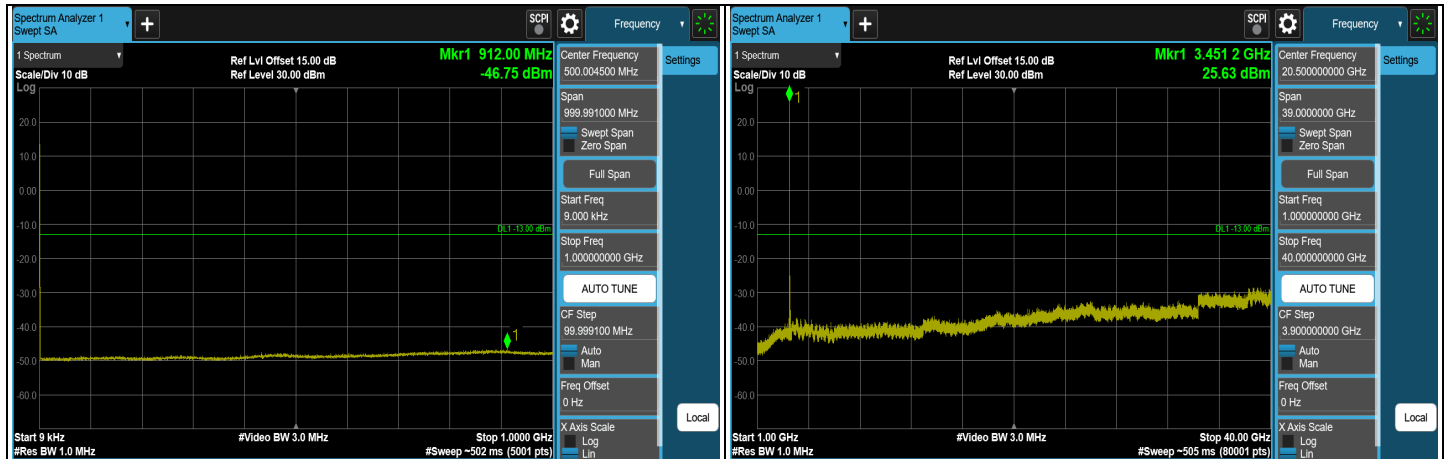
CH 43040 (3545 MHz)

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

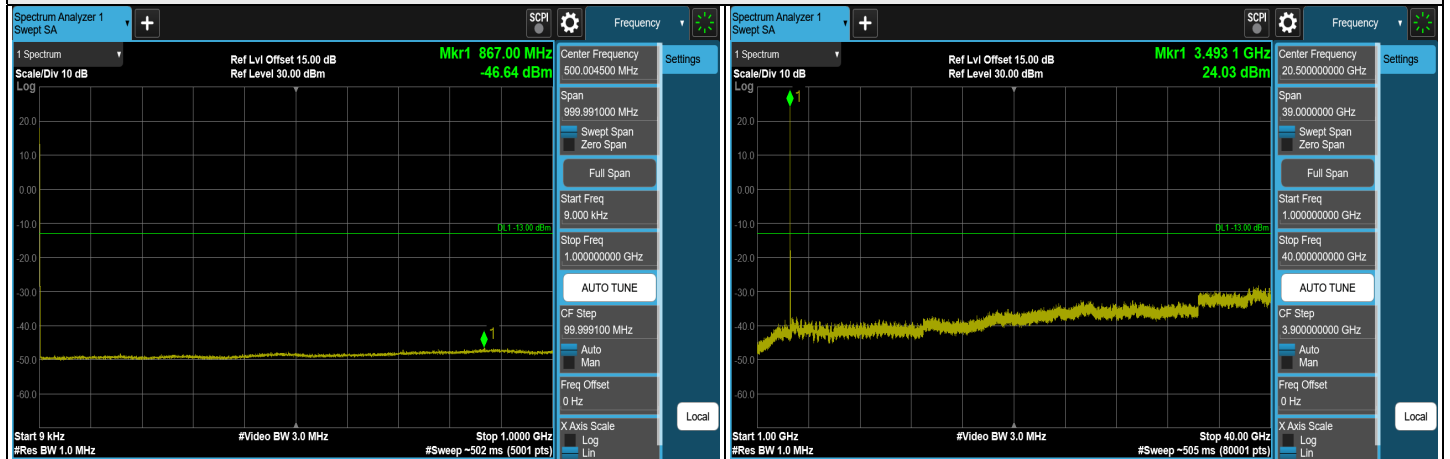
LTE Band 42 (3.45 GHz ~ 3.55 GHz), Channel Bandwidth: 10 MHz



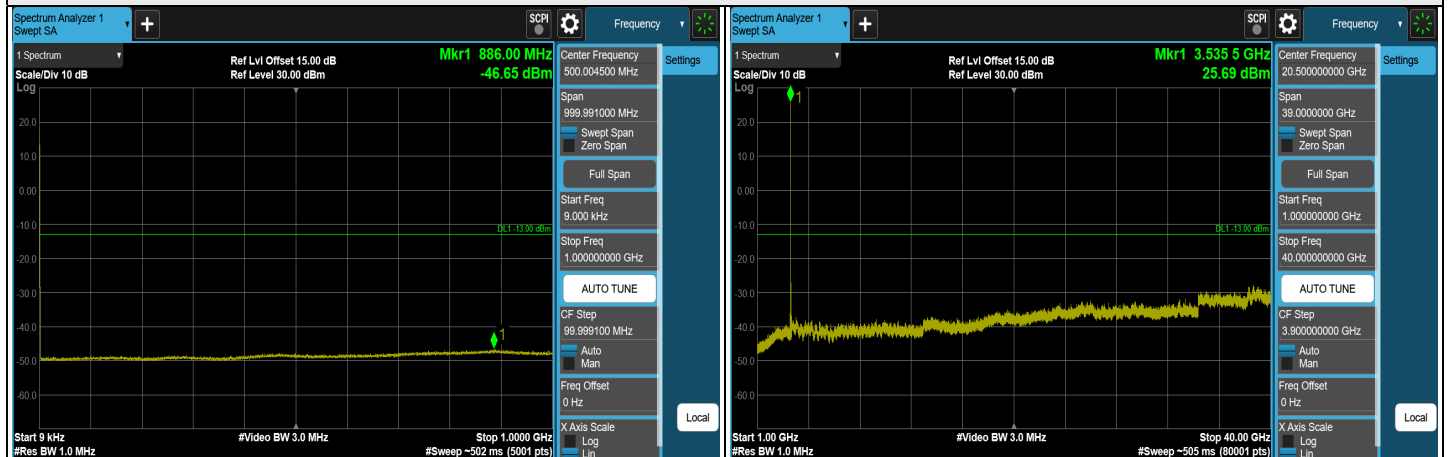
LTE Band 42 (3.45 GHz ~ 3.55 GHz), Channel Bandwidth: 15 MHz



CH 42165 (3457.5 MHz)



CH 42590 (3500 MHz)



CH 43015 (3542.5 MHz)

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