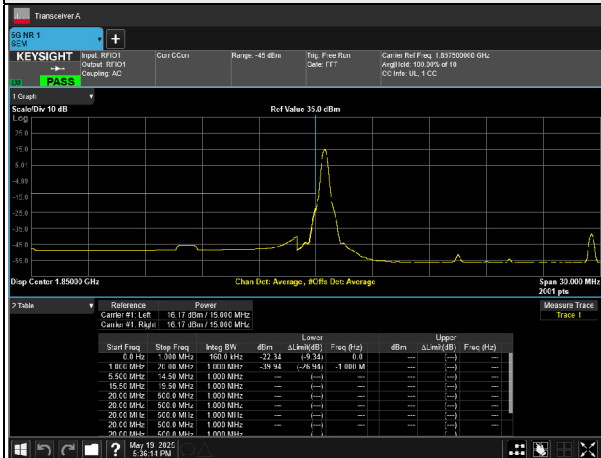
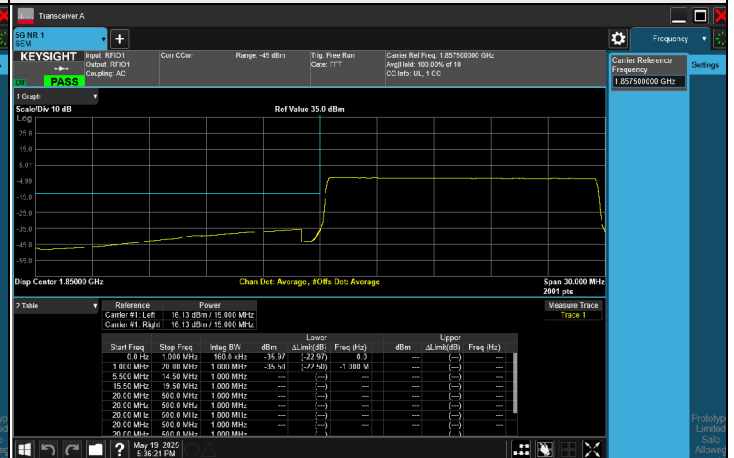


CH 371500 (1857.5 MHz) 256QAM

1 RB



FULL RB



CH 380500 (1902.5 MHz) 256QAM

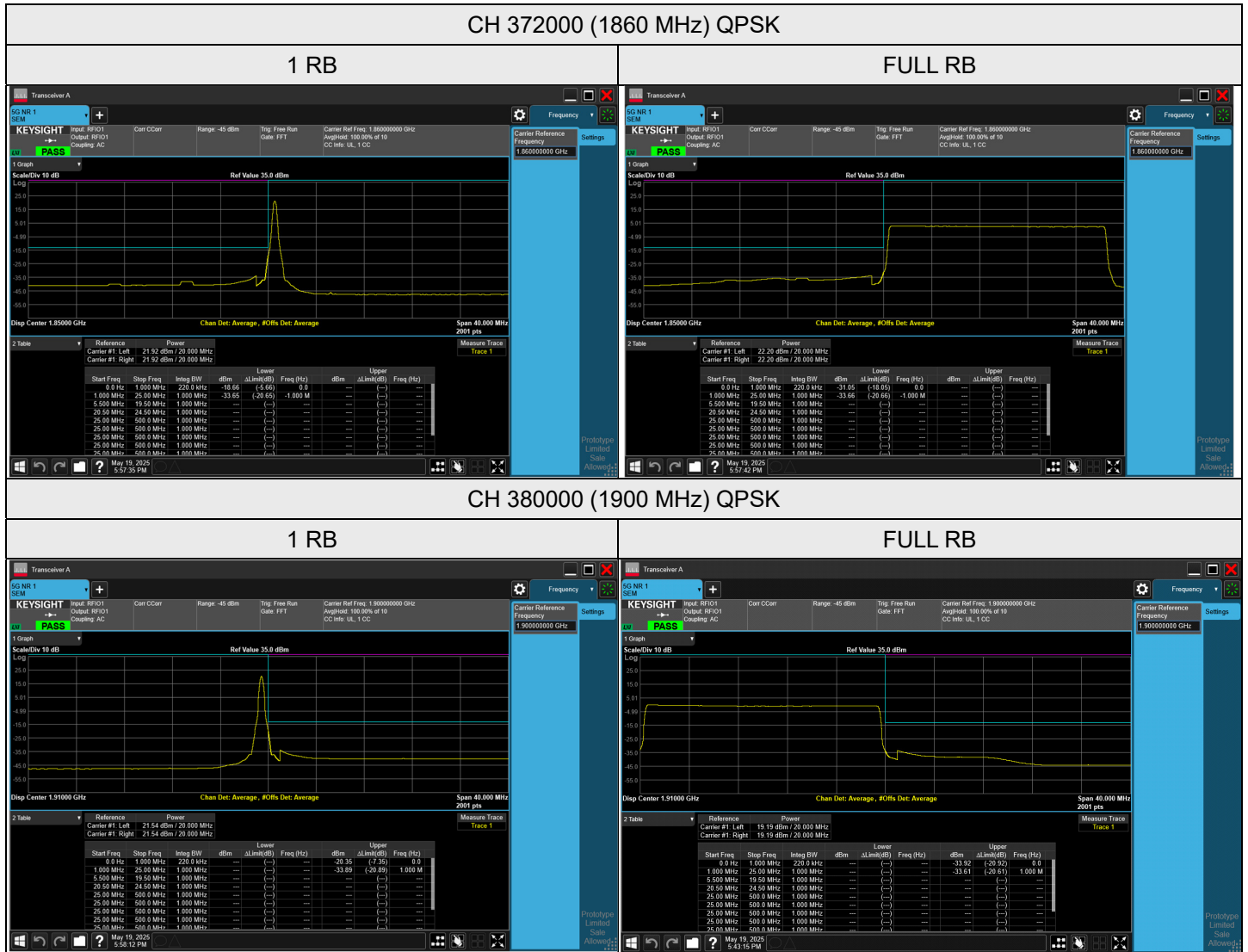
1 RB



FULL RB



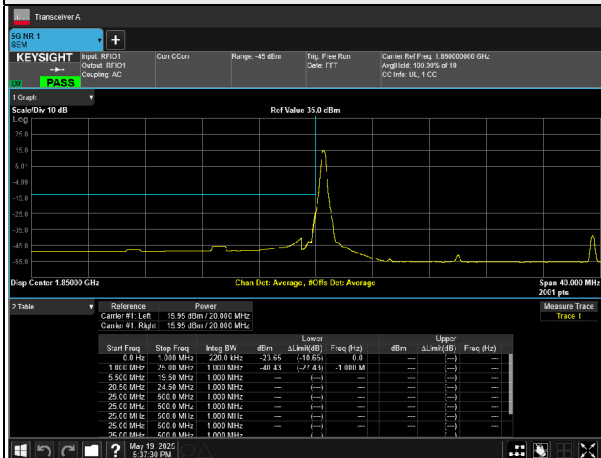
NR n2 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 20 MHz



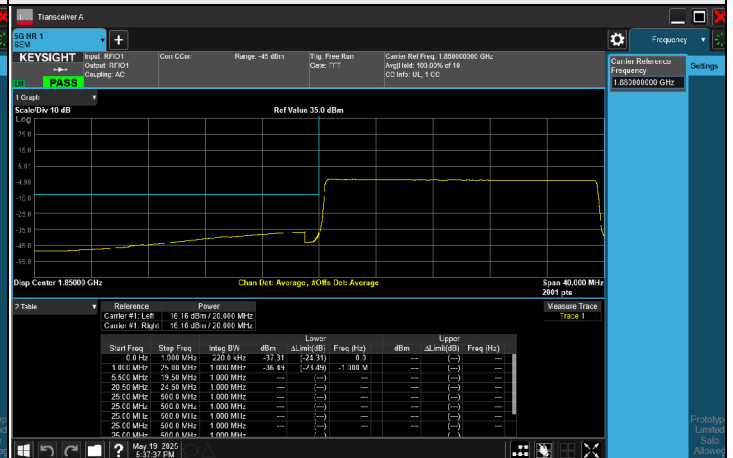
Note : Offset = 10 dB (attenuation) + 3 dB (Power splitter) + 2 dB (cable loss) + MIMO 10*log(2)

CH 372000 (1860 MHz) 256QAM

1 RB

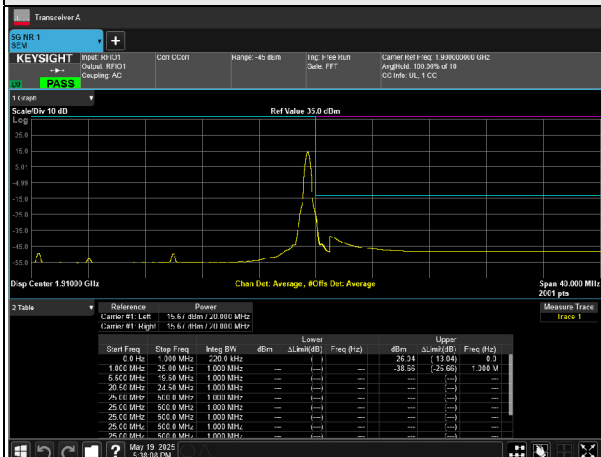


FULL RB



CH 380000 (1900 MHz) 256QAM

1 RB

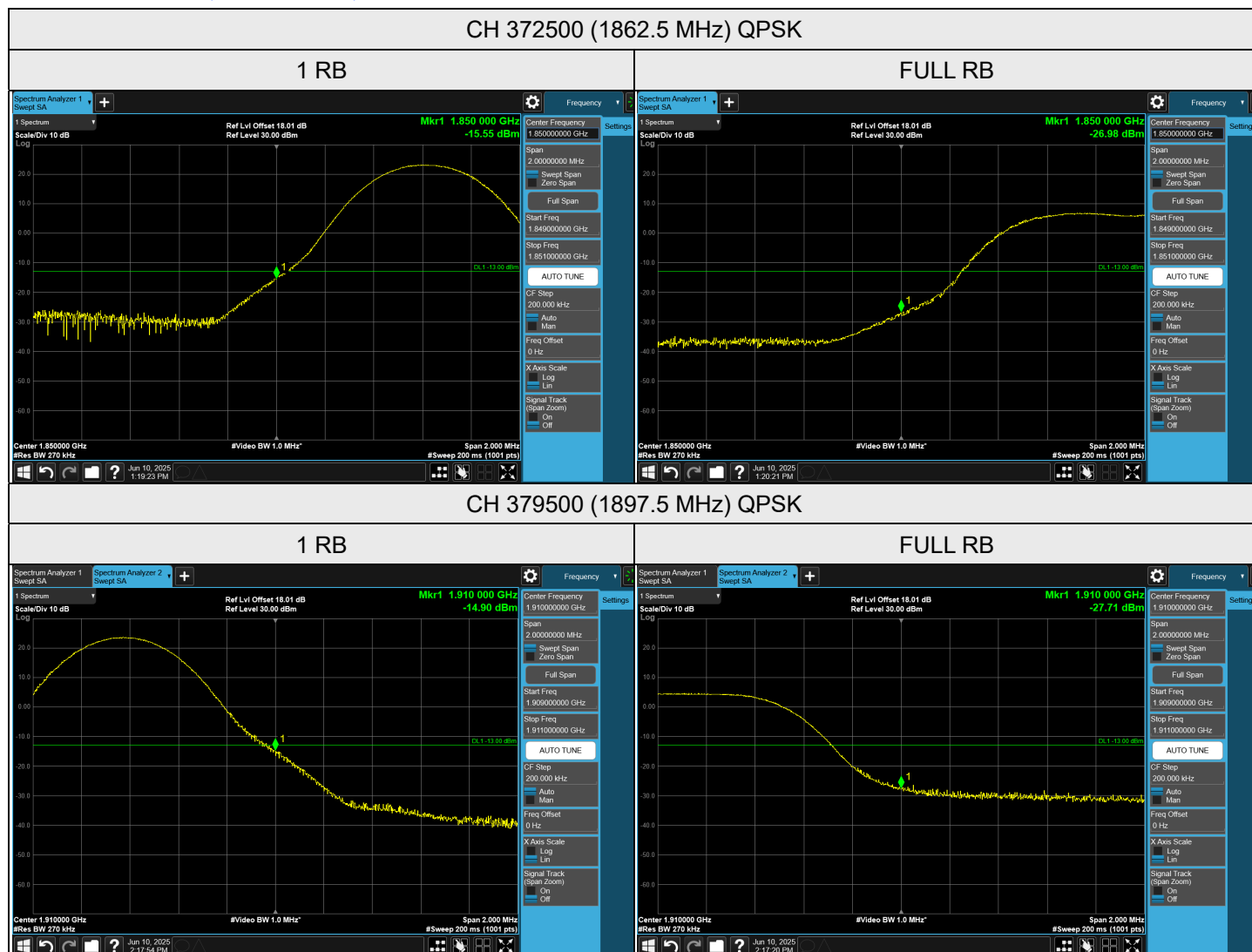


FULL RB



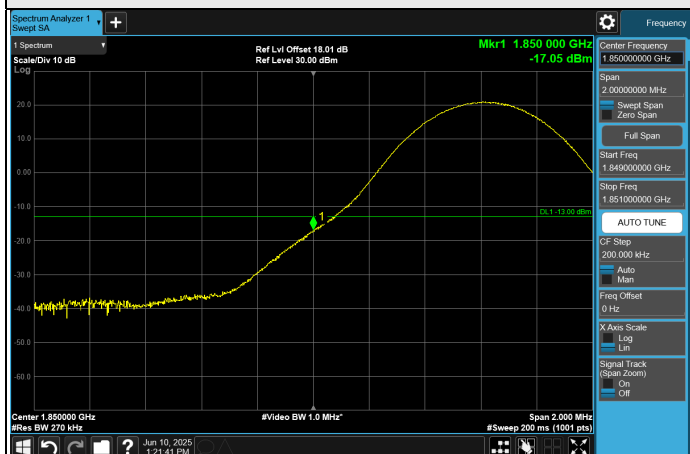
Note : Offset = 10 dB (attenuation) + 3 dB (Power splitter) + 2 dB (cable loss) + MIMO $10 \cdot \log(2)$

NR n2 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 25 MHz

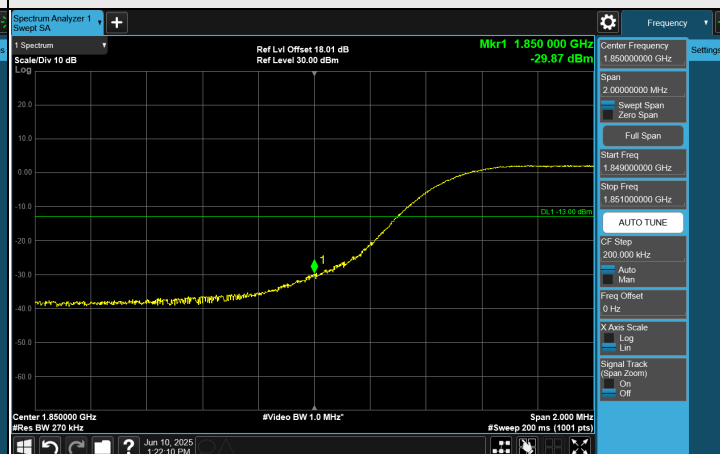


CH 372500 (1862.5 MHz) 256QAM

1 RB

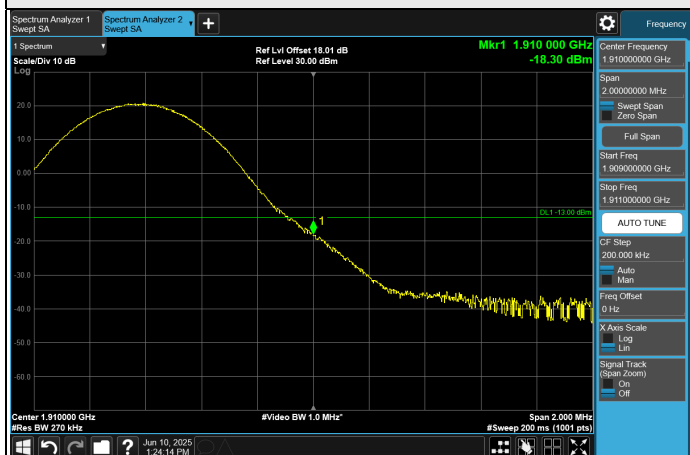


FULL RB

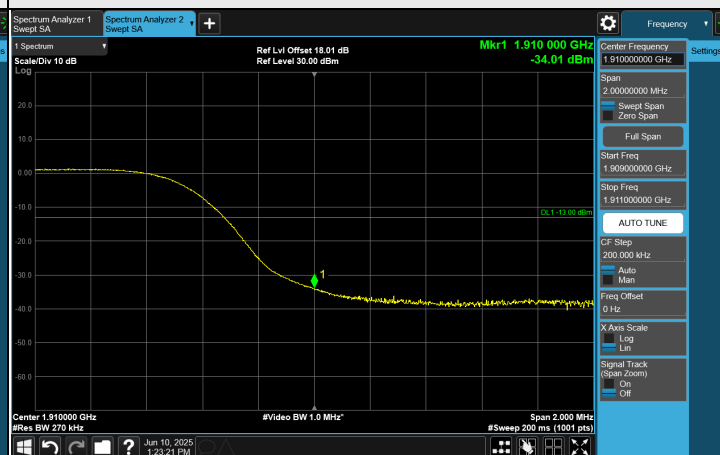


CH 379500 (1897.5 MHz) 256QAM

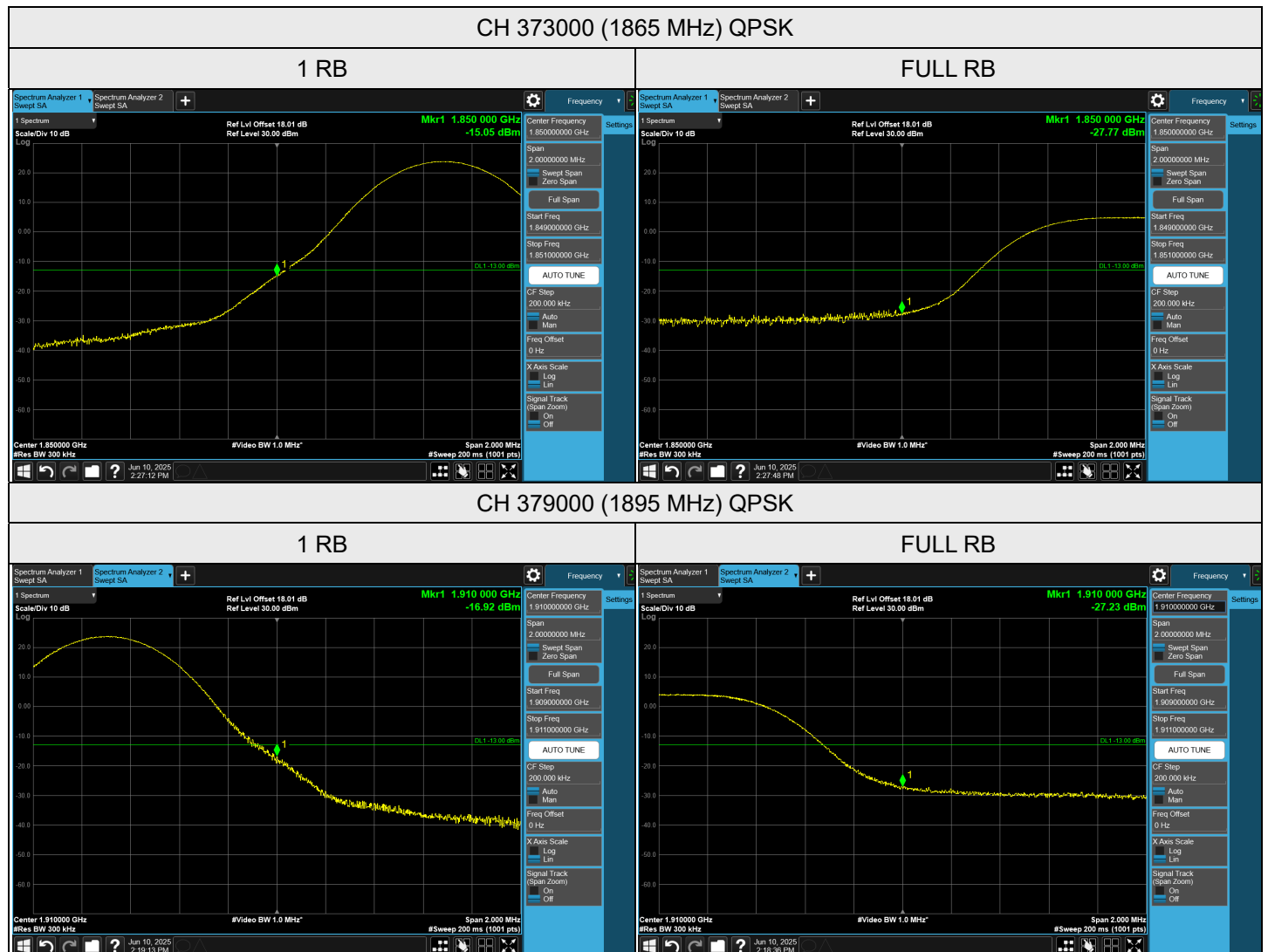
1 RB



FULL RB

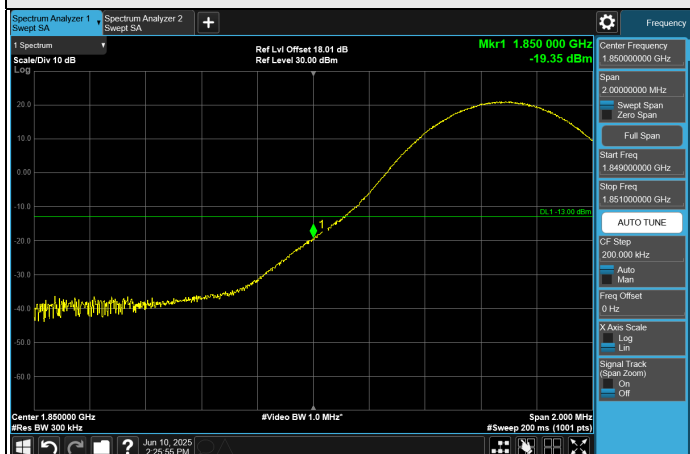


NR n2 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 30 MHz

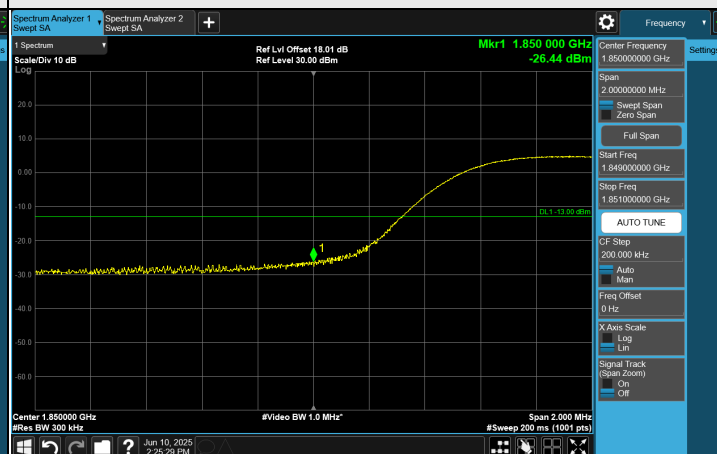


CH 373000 (1865 MHz) 256QAM

1 RB

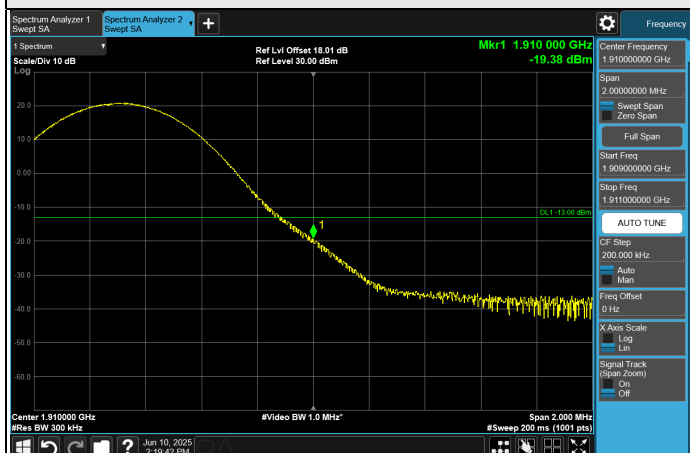


FULL RB

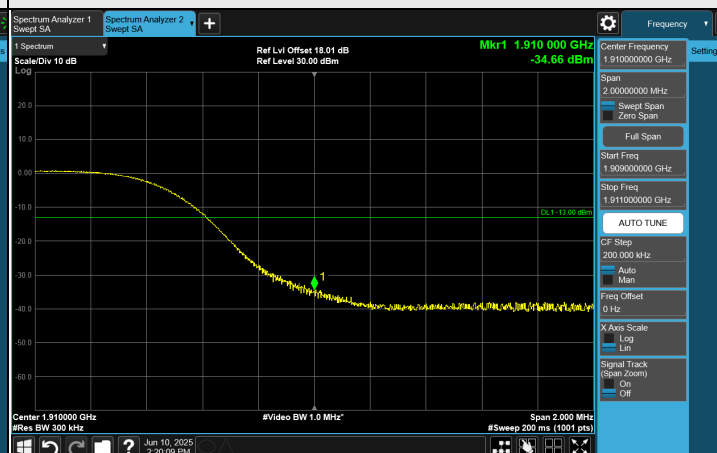


CH 379000 (1895 MHz) 256QAM

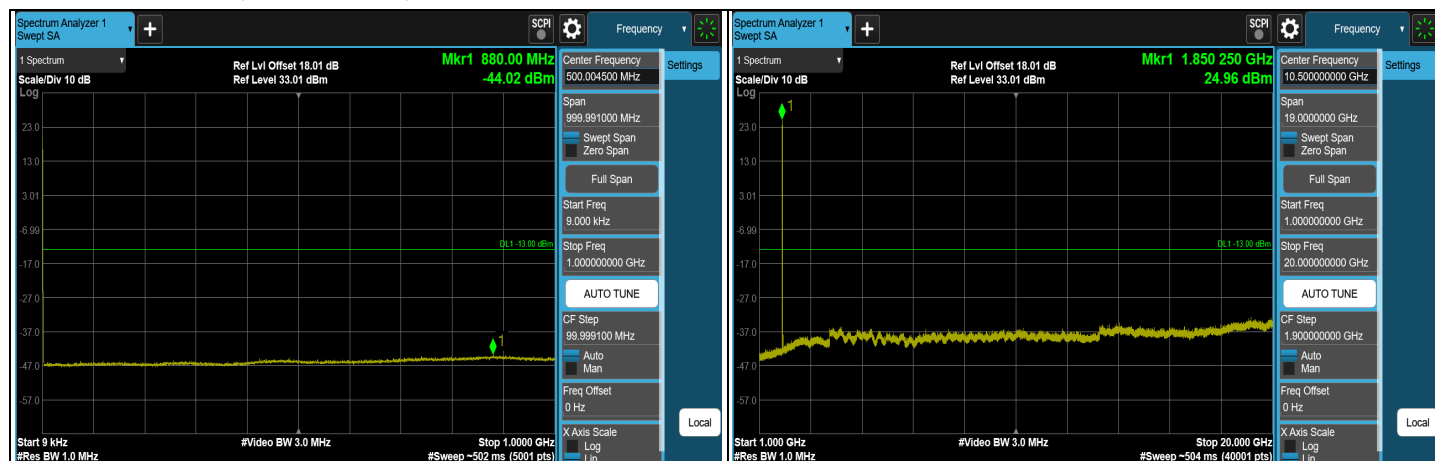
1 RB



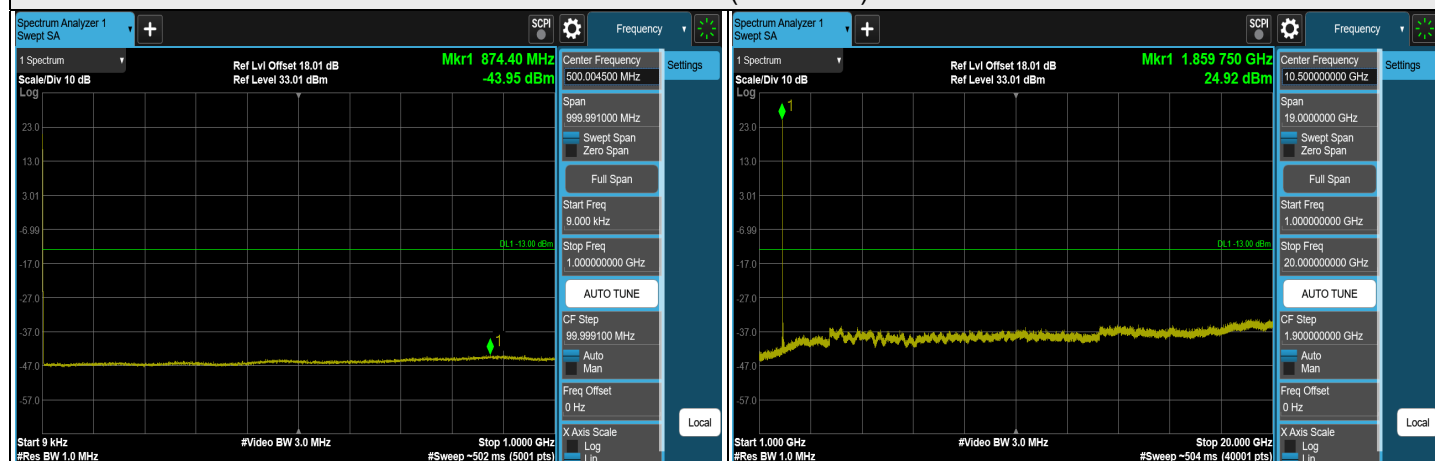
FULL RB



NR n2 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 40 MHz



CH 374000 (1870 MHz)



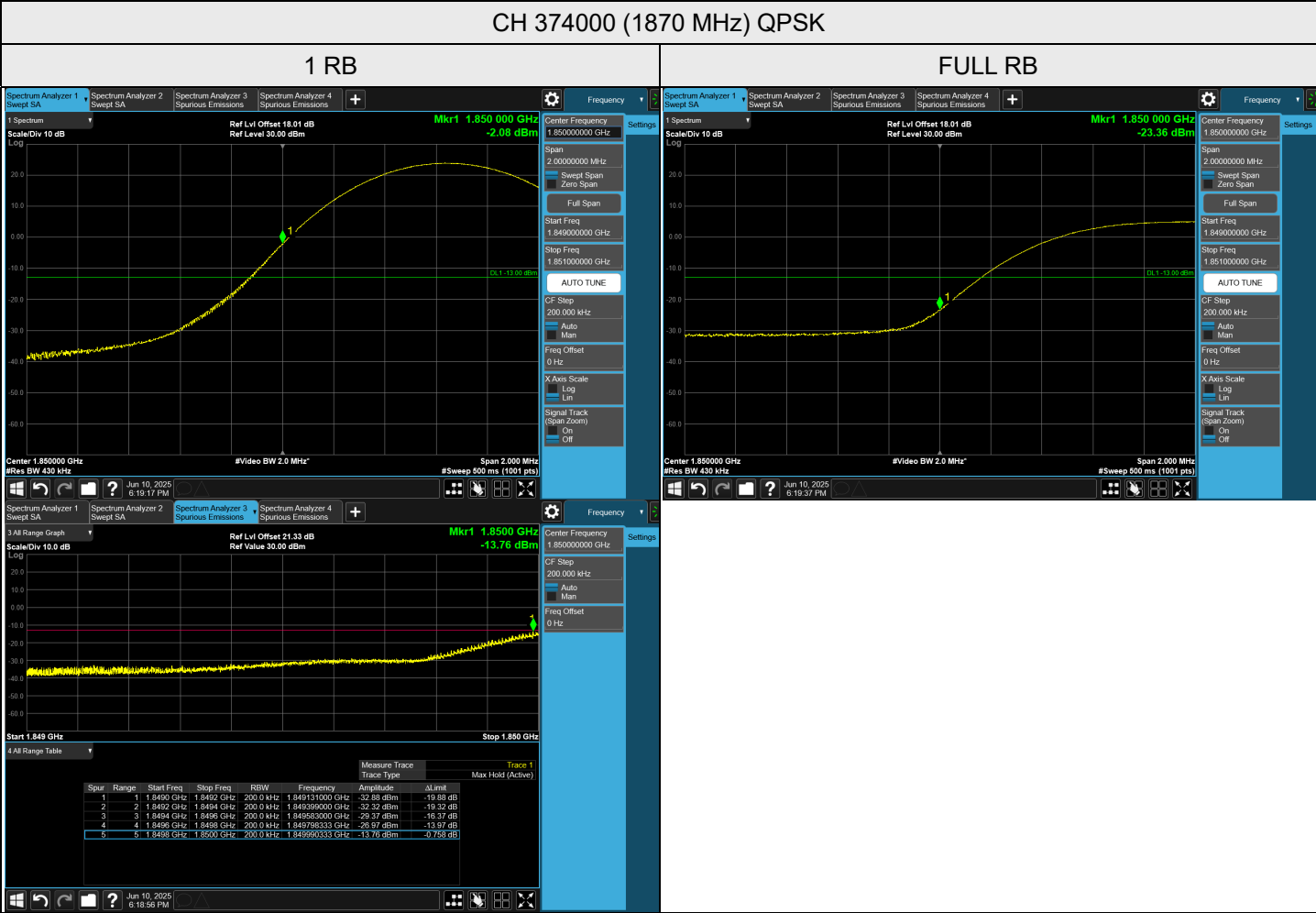
CH 376000 (1880 MHz)



CH 378000 (1890 MHz)

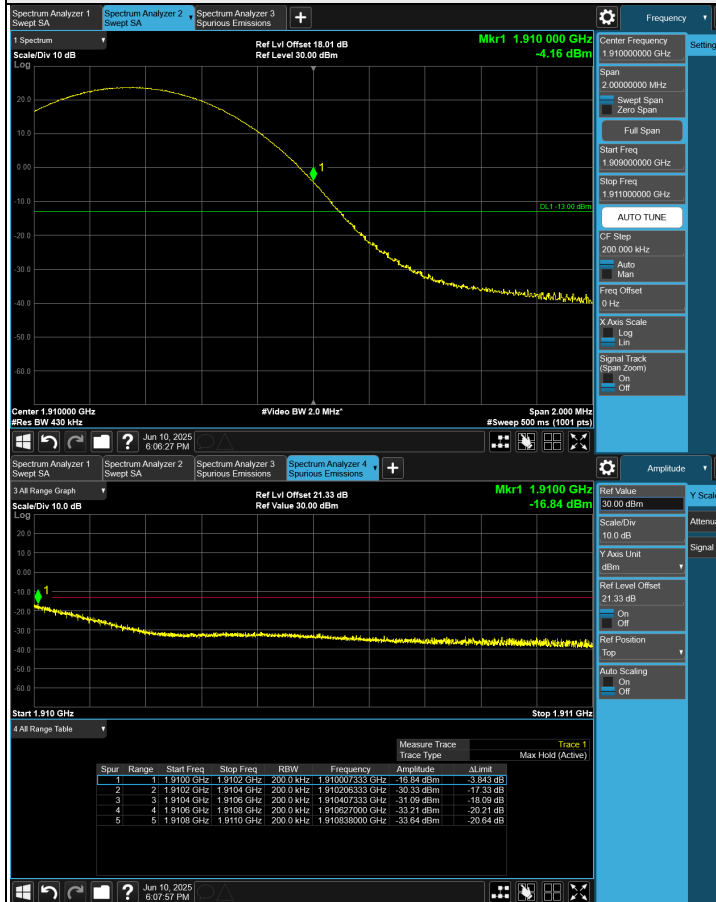
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

NR n2 SCS 15 kHz, MIMO-Ant 0, Channel Bandwidth: 40 MHz

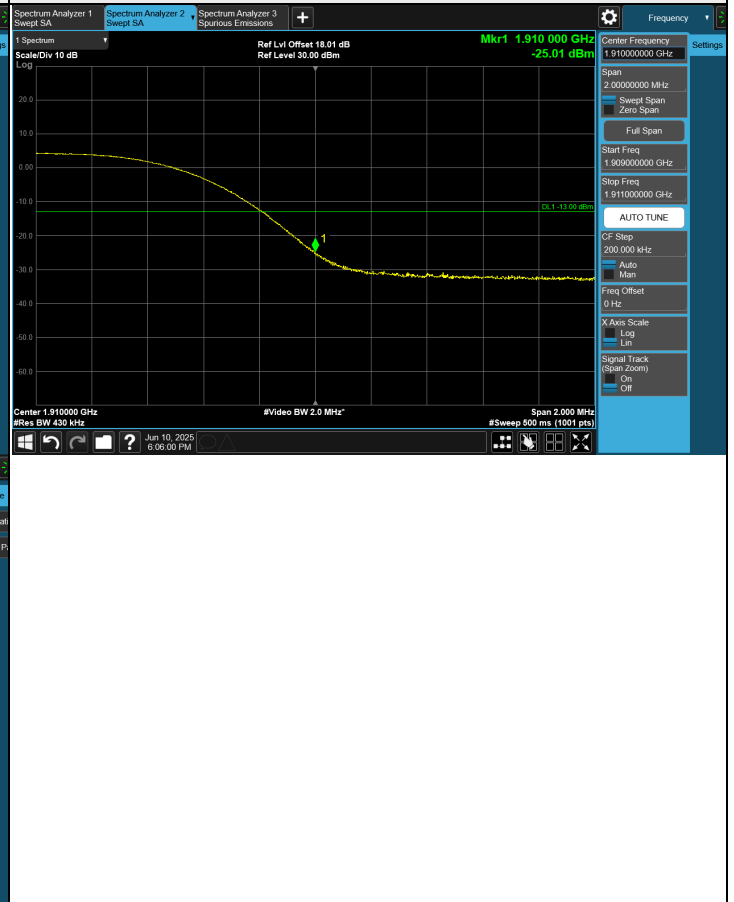


CH 378000 (1890 MHz) QPSK

1 RB

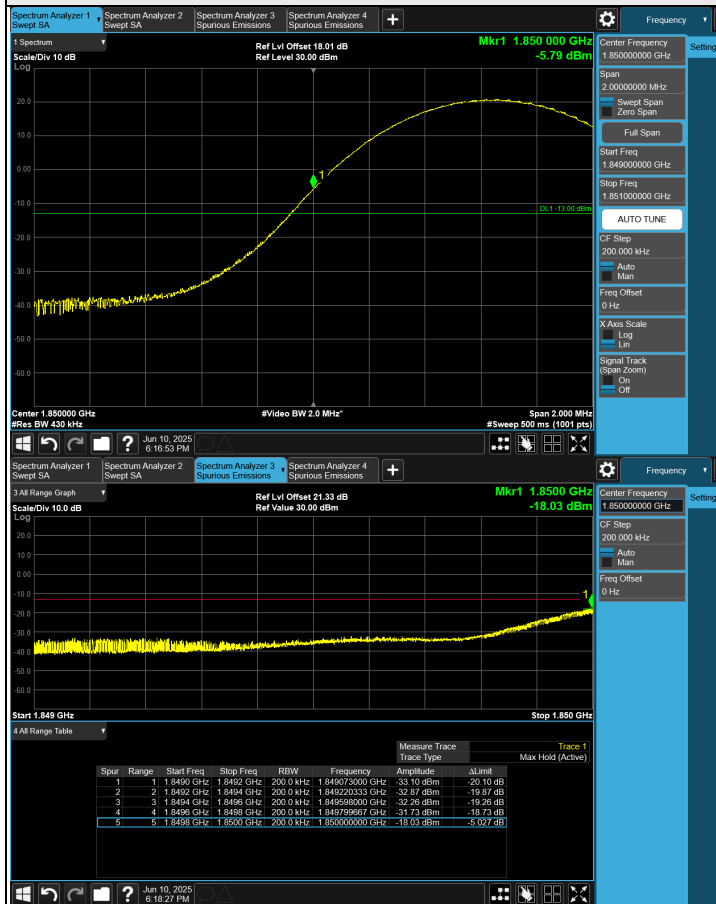


FULL RB

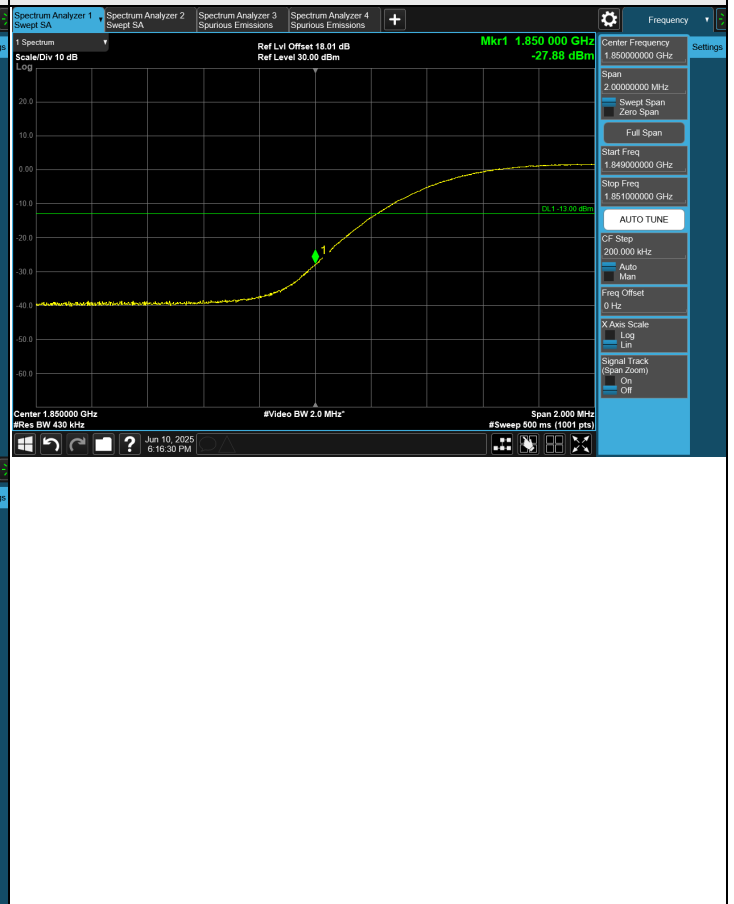


CH 374000 (1870 MHz) 256QAM

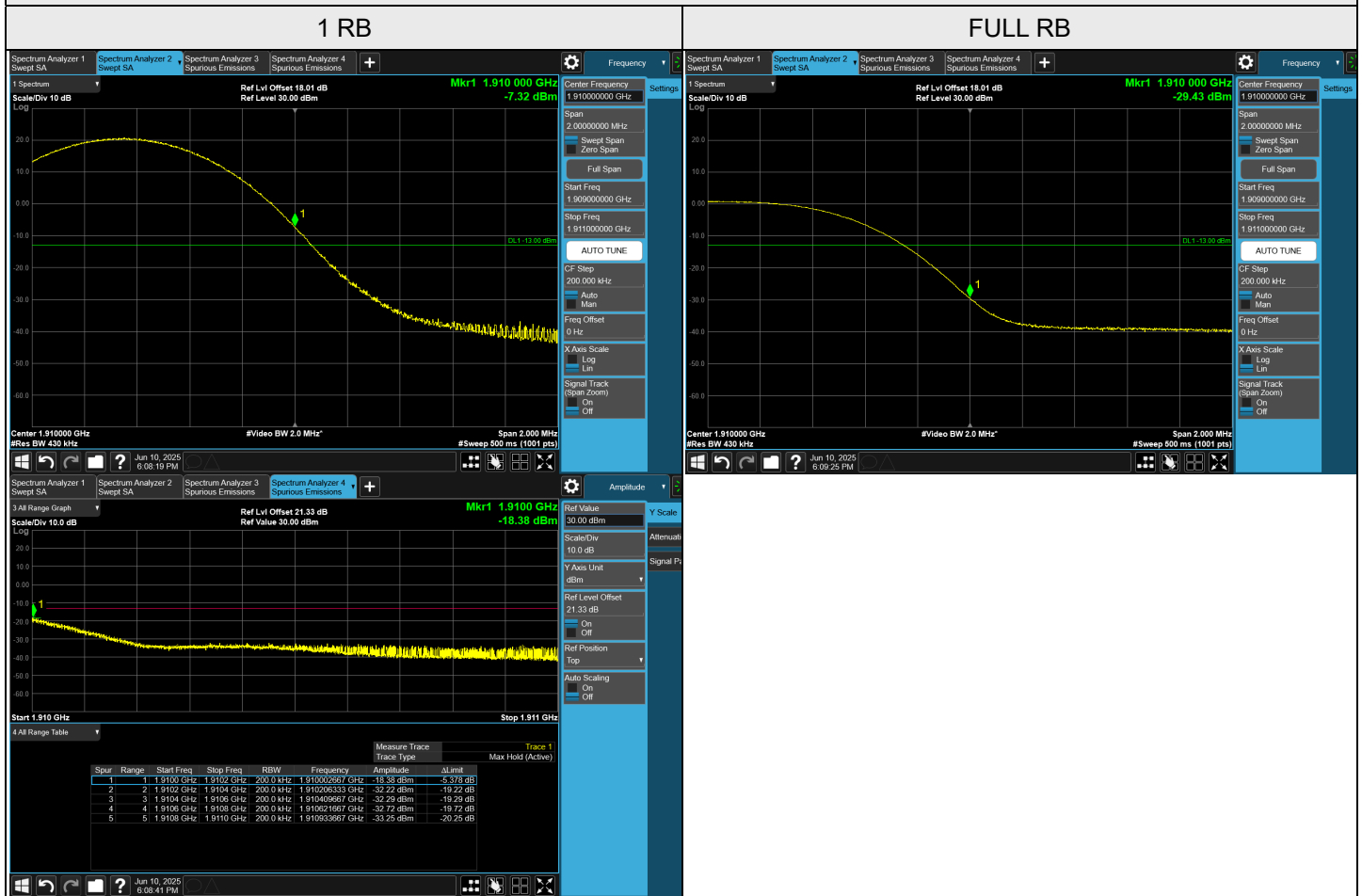
1 RB



FULL RB



CH 3780000 (1890 MHz) 256QAM



[RBW = 200 kHz / Reference RBW = 430 kHz]

Worst-case integrated BW power = [Max Measured Value (dBm) with RBW=200kHz] + 10log(430/200)

To compensate for this integration before comparison to the limit, 3.32 dB was added to Ref Lvl Offset.

i.e. 18.01 dB CF + 3.32 dB integration compensation factor = 21.33 dB Ref Lvl Offset

[RBW = 200 kHz / Reference RBW = 360 kHz]

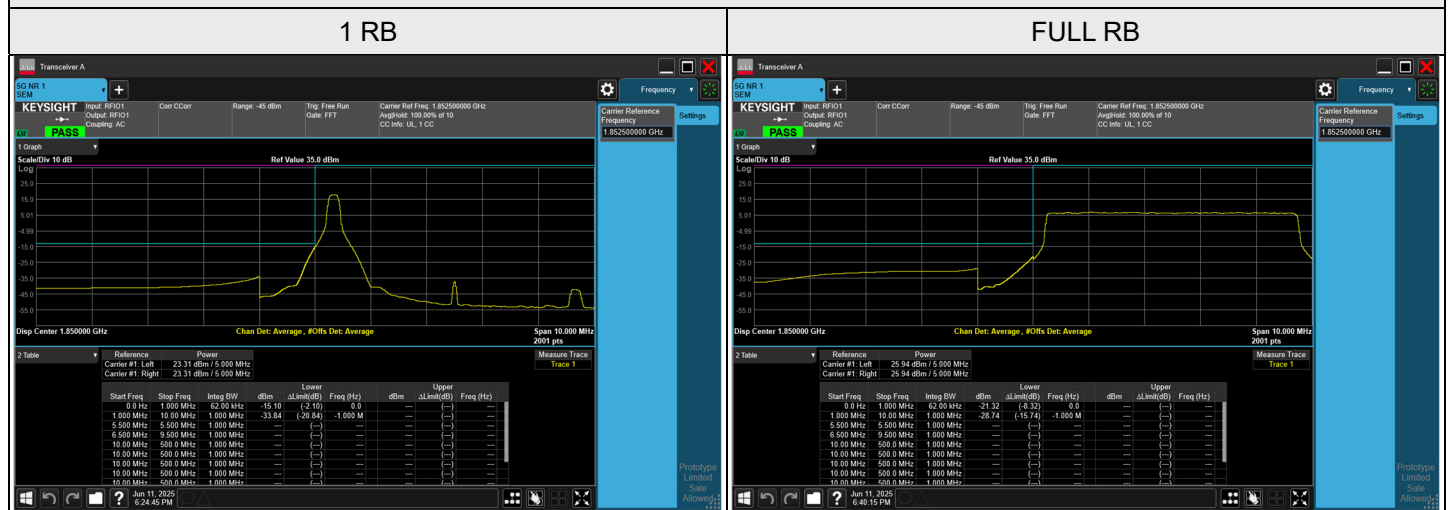
Worst-case integrated BW power = [Max Measured Value (dBm) with RBW=200kHz] + 10log(360/200)

To compensate for this integration before comparison to the limit, 2.55 dB was added to Ref Lvl Offset.

i.e. 18.01 dB CF + 2.55 dB integration compensation factor = 20.56 dB Ref Lvl Offset

NR n2 SCS 15 kHz, MIMO-Ant 3, Channel Bandwidth: 5 MHz

CH 370500 (1852.5 MHz) QPSK



CH 381500 (1907.50 MHz) QPSK

