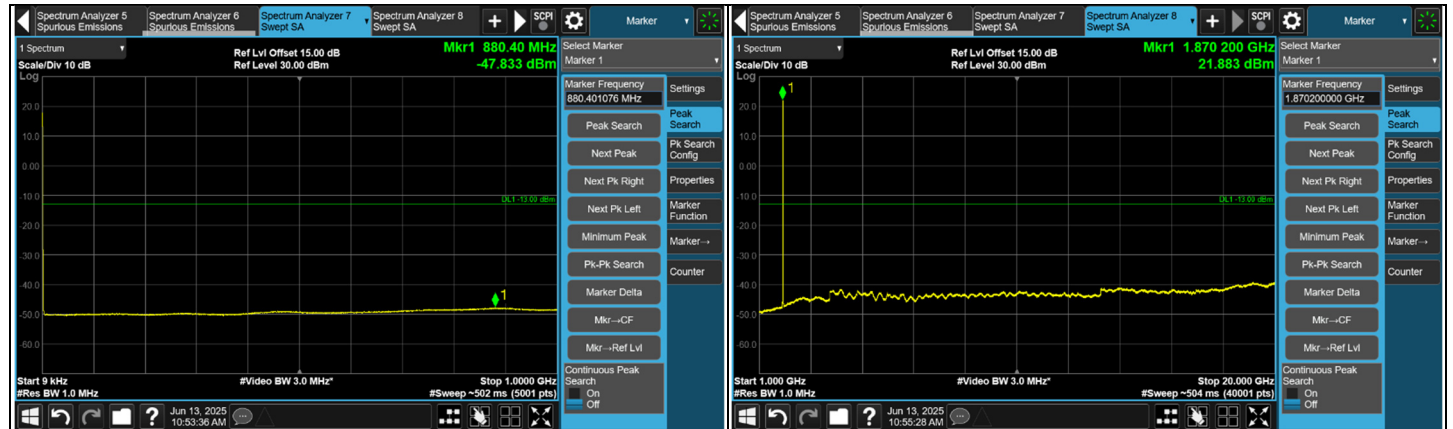


7.4 Conducted Spurious Emissions

Input Power:	3.8 Vdc	Environmental Conditions:	25°C, 66% RH	Tested By:	Noah Chang
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7.4.1 LTE Band 2 (CA 2C)

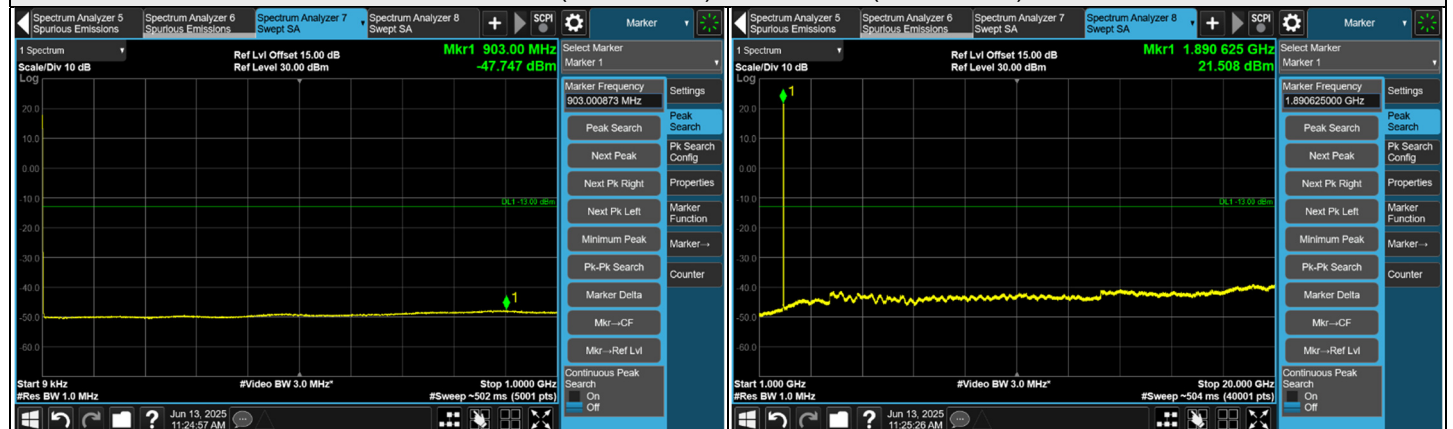
Channel Bandwidth: 20 MHz+20 MHz



CH 18700 (1860.0MHz) + CH 18898 (1879.8MHz)



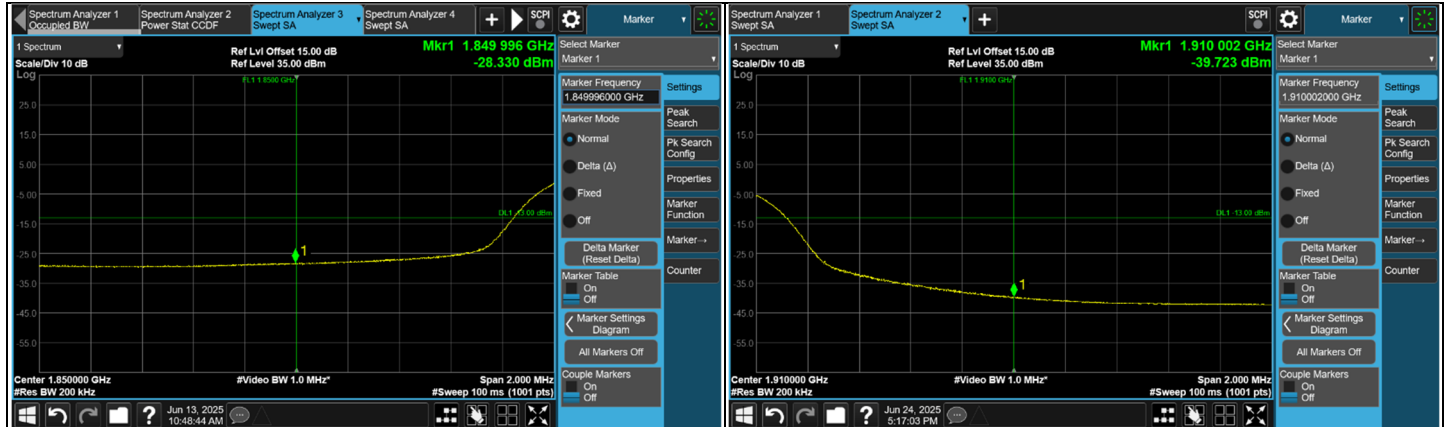
CH 18801 (1870.1MHz) + CH 18999 (1889.9MHz)



CH 18902 (1880.2MHz) + CH 19100 (1900.0MHz)

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

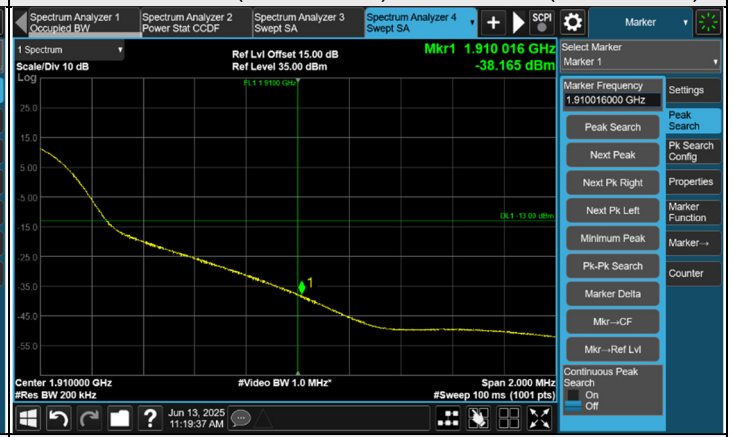
Modulation: QPSK



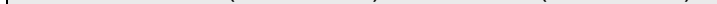
FULL CH 18700 (1860.0MHz) + CH 18898 (1879.8MHz)



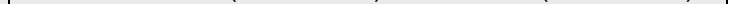
FULL CH 18902 (1880.2MHz) + CH 19100 (1900.0MHz)



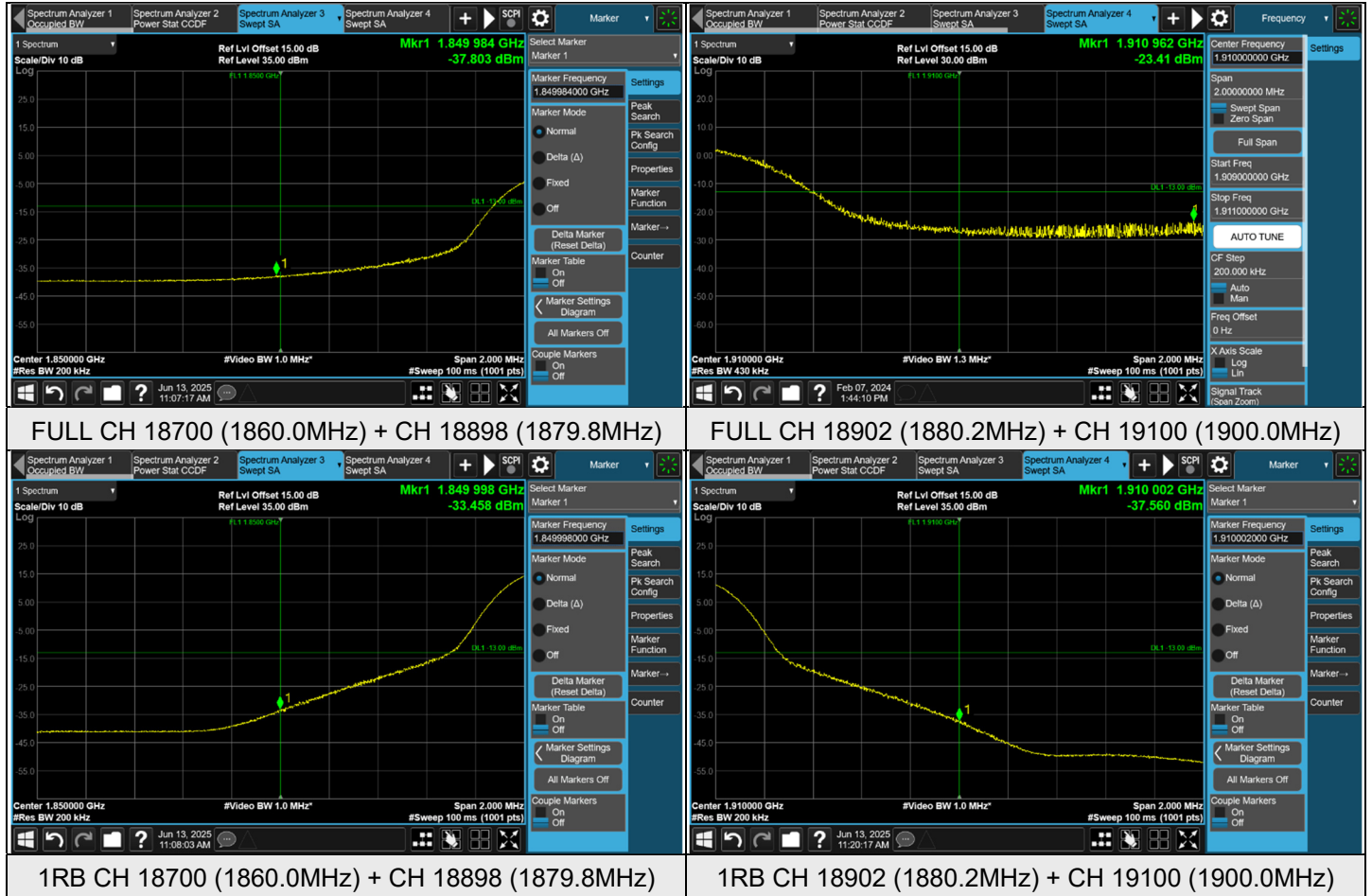
1RB CH 18700 (1860.0MHz) + CH 18898 (1879.8MHz)



1RB CH 18902 (1880.2MHz) + CH 19100 (1900.0MHz)

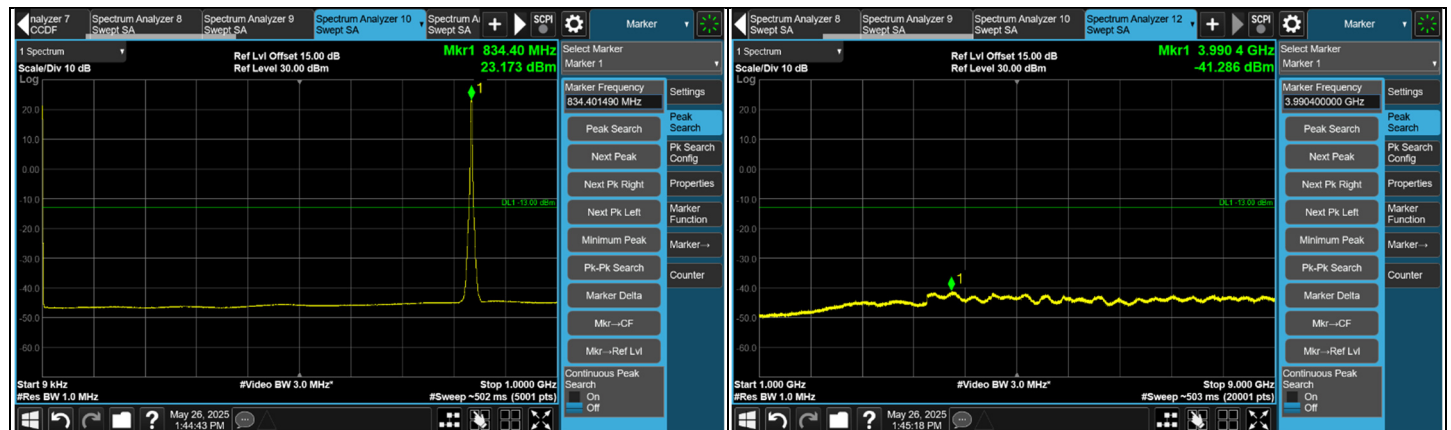


Modulation: 256QAM

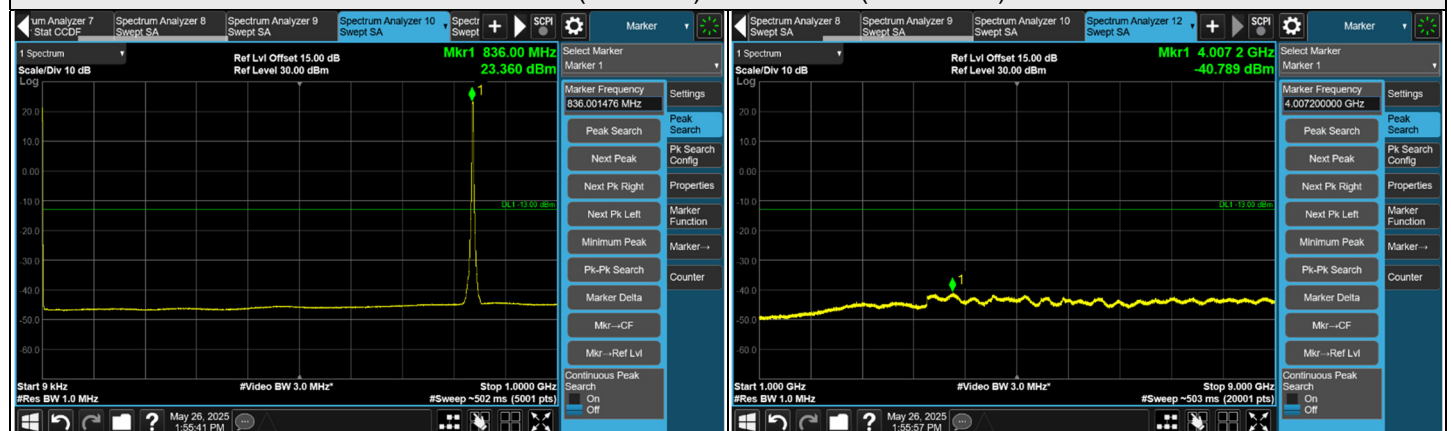


7.4.2 LTE Band 5 (CA 5B)

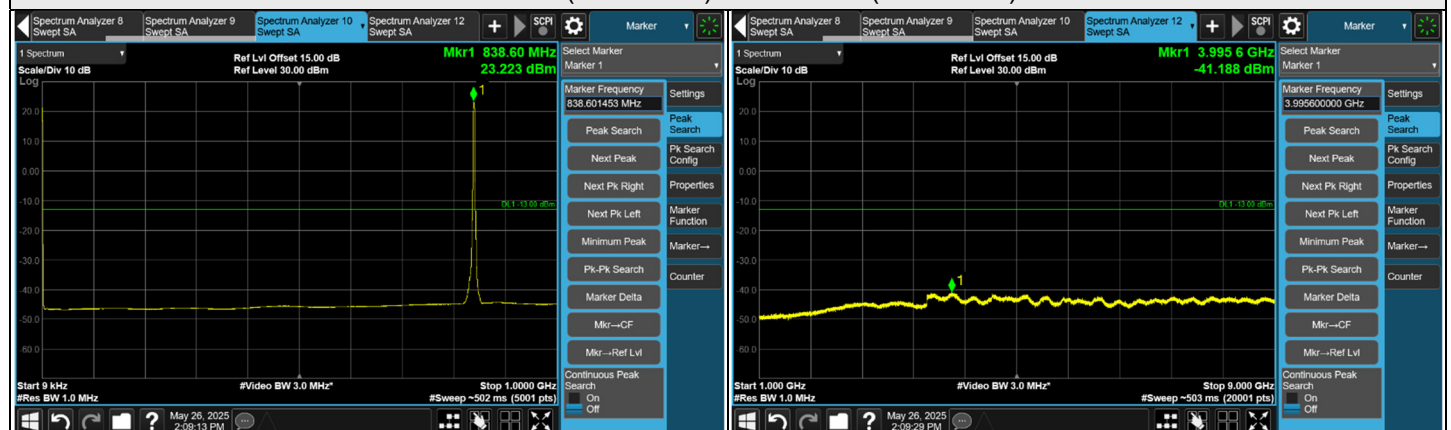
Channel Bandwidth: 10 MHz+10 MHz



CH 20450 (829 MHz) + CH 20549 (838.9 MHz)



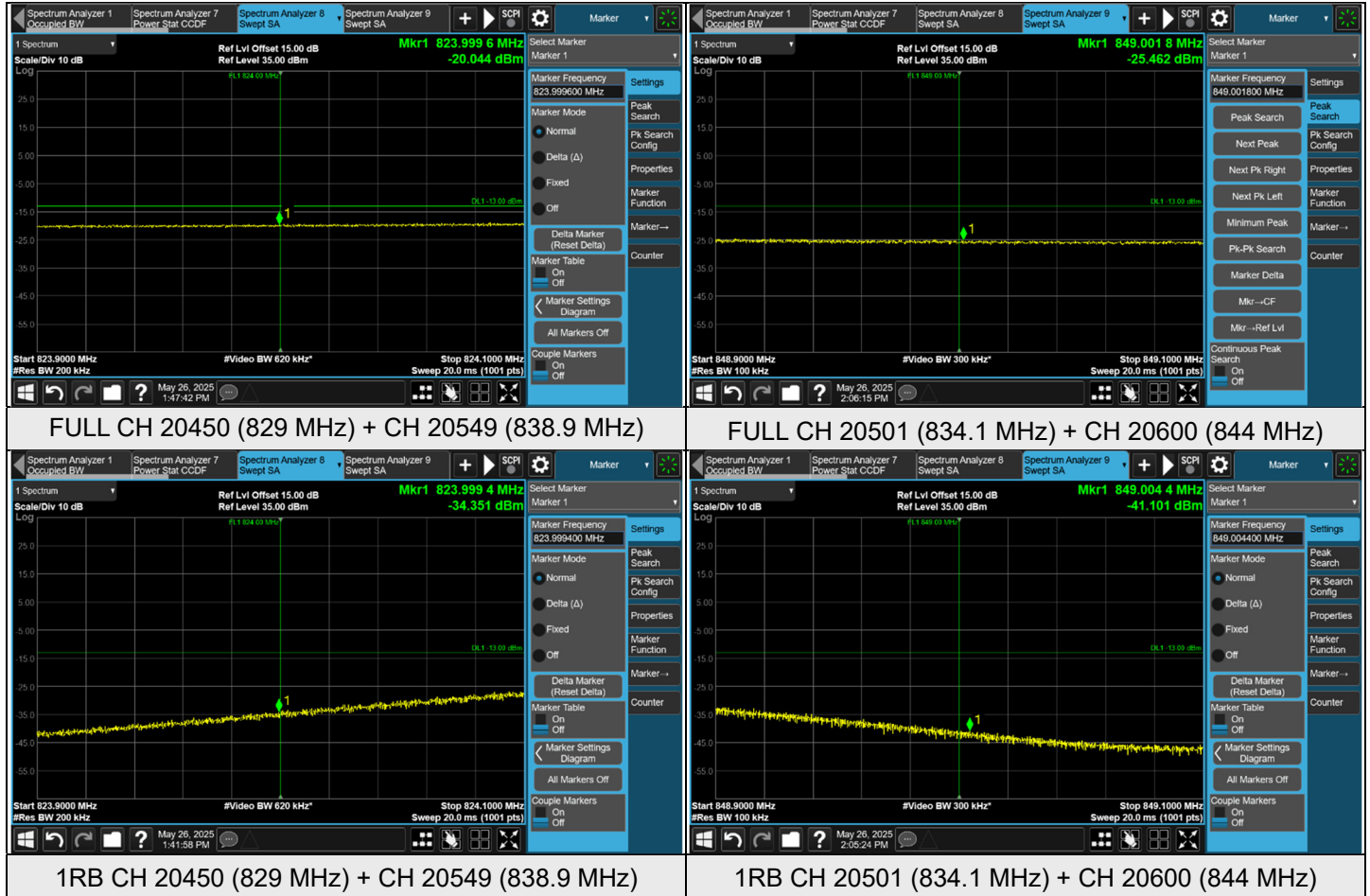
CH 20476 (831.6 MHz) + CH 20575 (841.5 MHz)



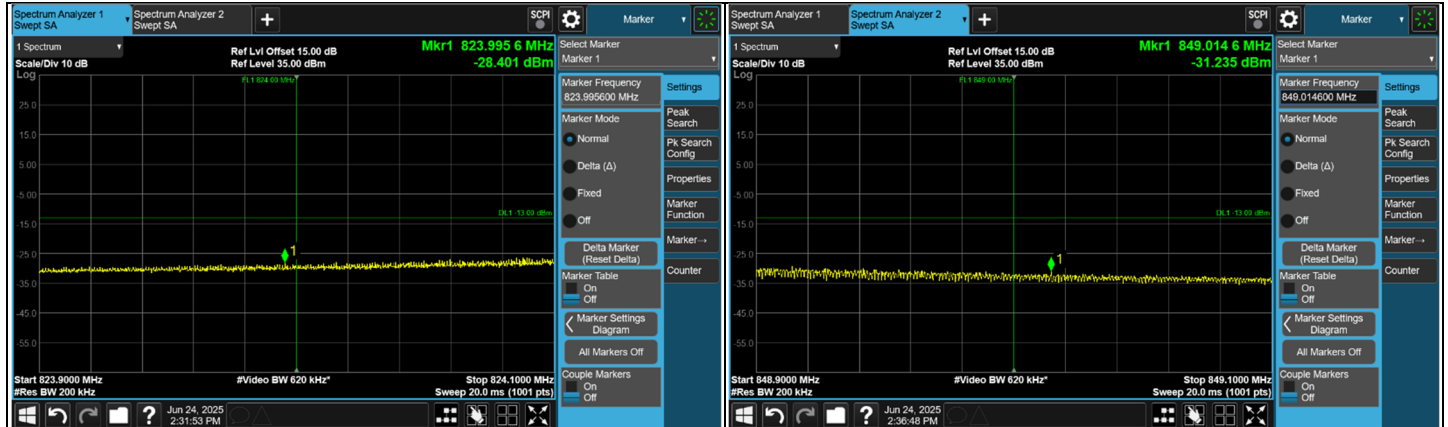
CH 20501 (834.1 MHz) + CH 20600 (844 MHz)

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

Modulation: QPSK

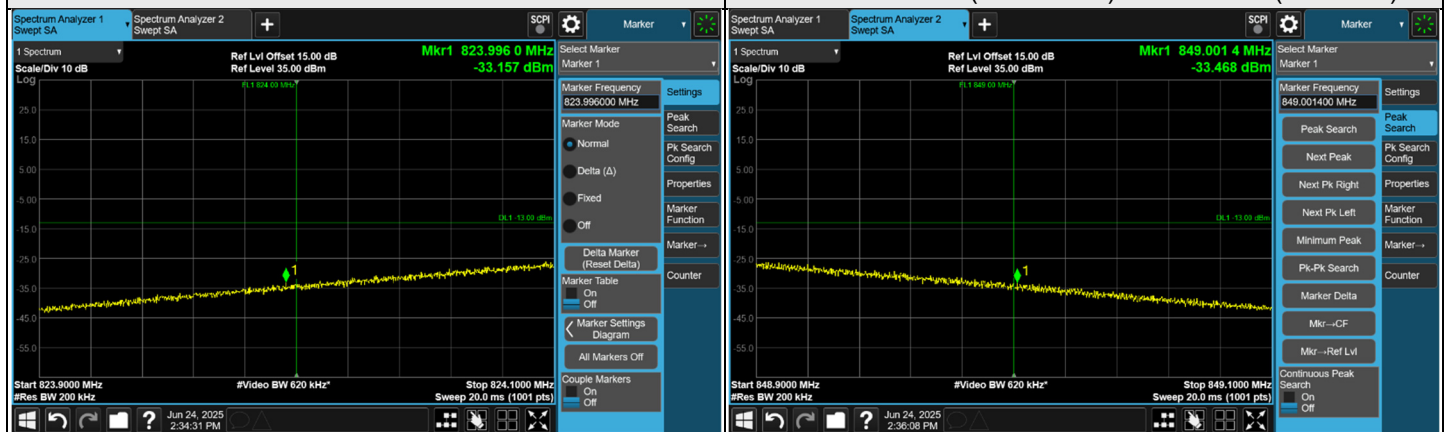


Modulation: 256QAM



FULL CH 20450 (829 MHz) + CH 20549 (838.9 MHz)

FULL CH 20501 (834.1 MHz) + CH 20600 (844 MHz)



1RB CH 20450 (829 MHz) + CH 20549 (838.9 MHz)

1RB CH 20501 (834.1 MHz) + CH 20600 (844 MHz)