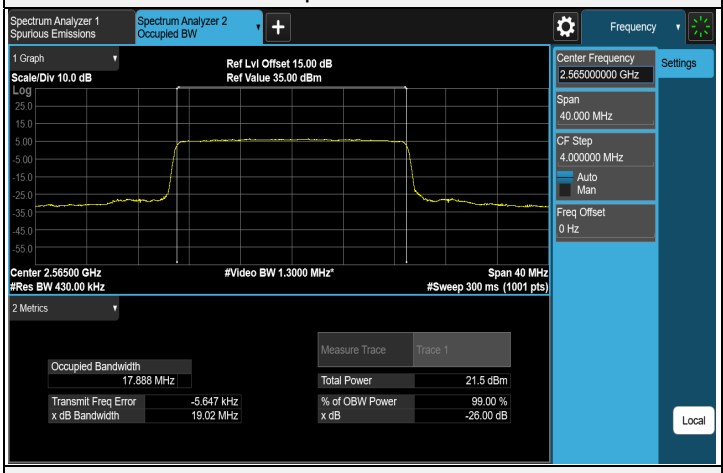
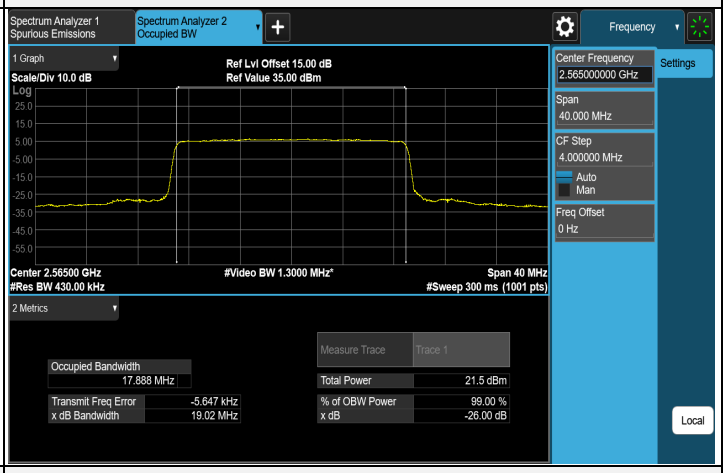
LTE Band 41, Channel Bandwidth: 20 MHz

Test Condition	Channel	Frequency (MHz)	Occupied bandwidth (MHz)	26 dB Bandwidth (MHz)
QPSK	40340	2565	17.8731	18.996
QPSK	40690	2600	17.8609	19.000
QPSK	41140	2645	17.8756	19.003
16QAM	40340	2565	17.8882	19.024
16QAM	40690	2600	17.8814	19.003
16QAM	41140	2645	17.8762	19.001

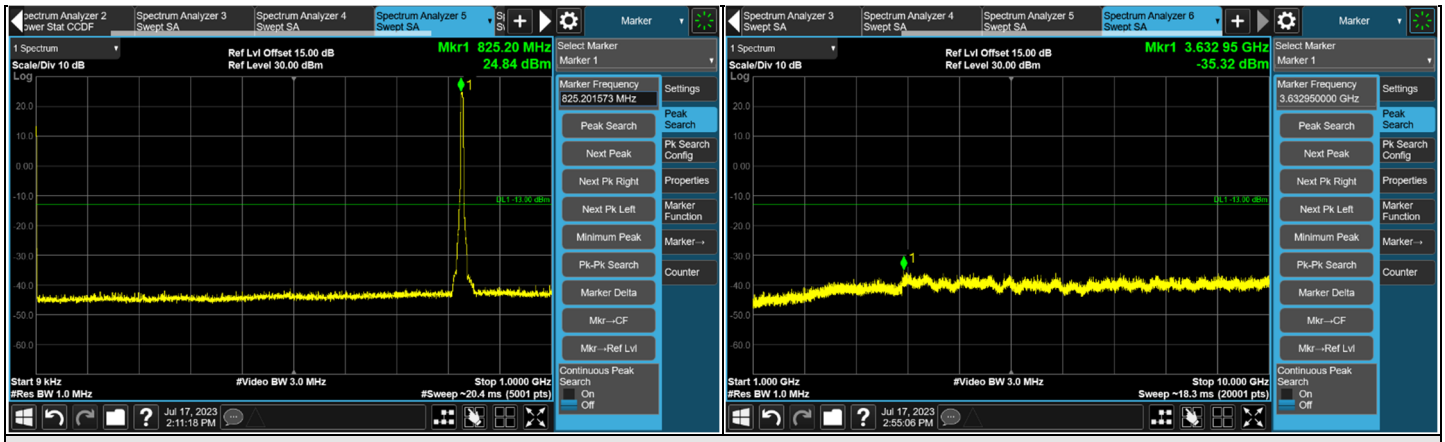
Spectrum Plot of Worst Value	
Occupied bandwidth	26 dB Bandwidth
	
16QAM CH 40340 (2565MHz)	16QAM CH 40340 (2565MHz)

7.5 Conducted Spurious Emissions

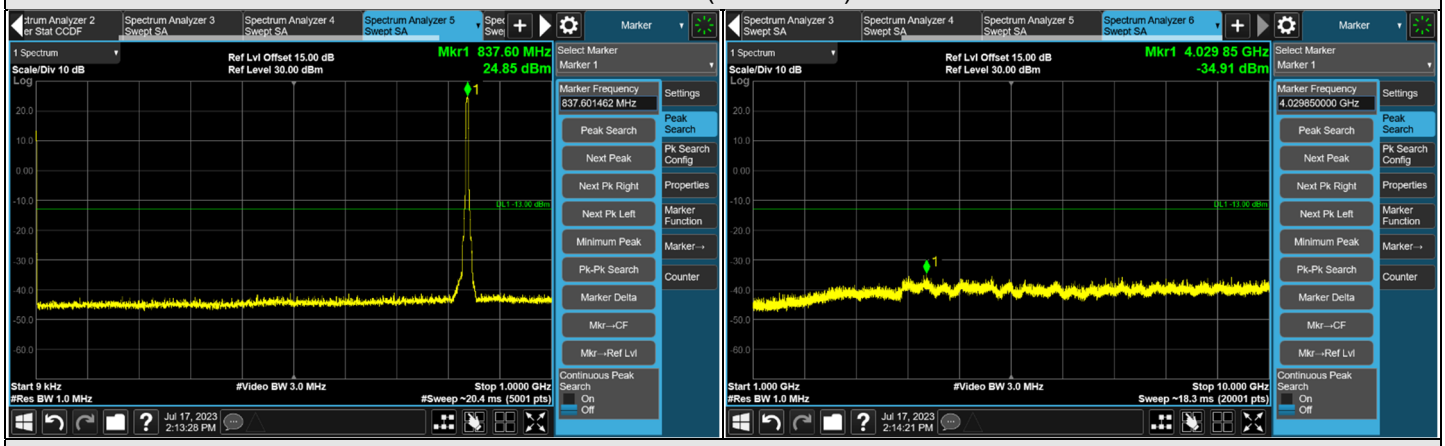
Input Power:	3.8 Vdc	Environmental Conditions:	27°C, 68% RH	Tested By:	Noah Chang

7.5.1 WCDMA Band 5

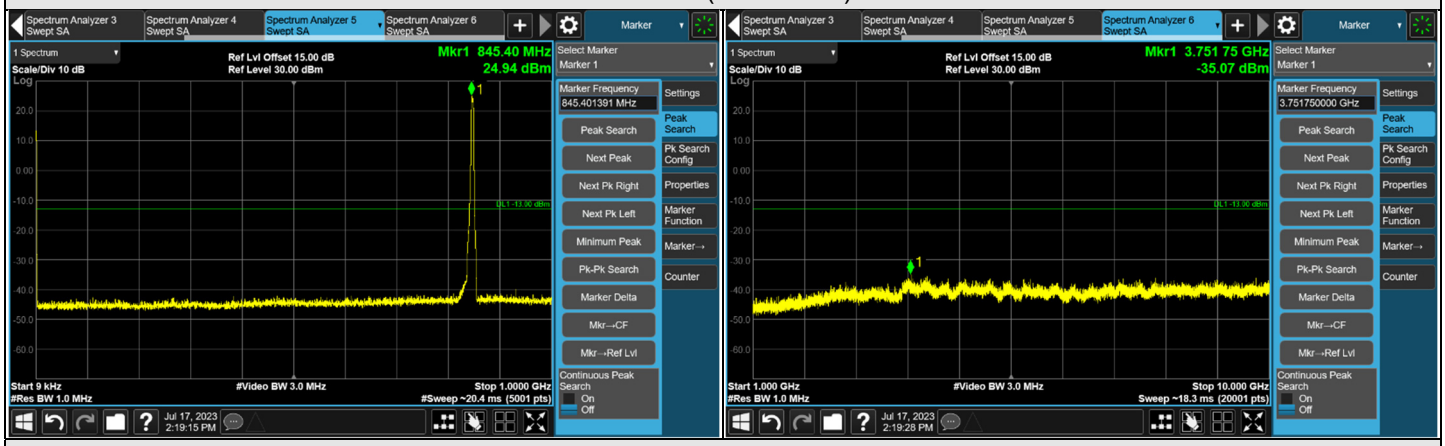
WCDMA



CH 4132 (826.4 MHz)



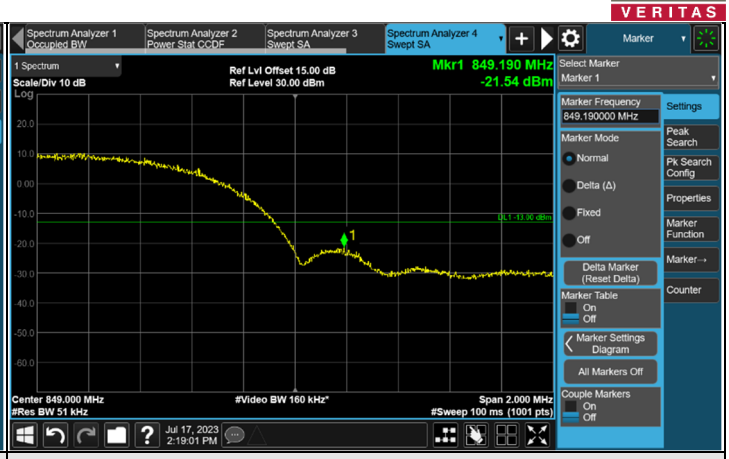
CH 4182 (836.4 MHz)



CH 4223 (846.6 MHz)

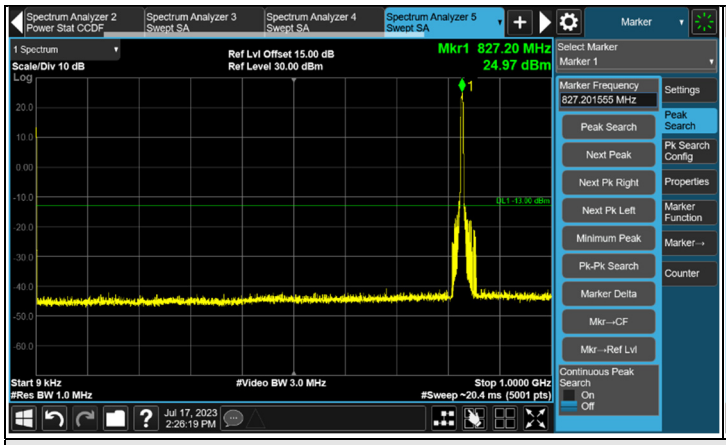
Note: The signal at 9 kHz is IF signal from spectrum analyzer.

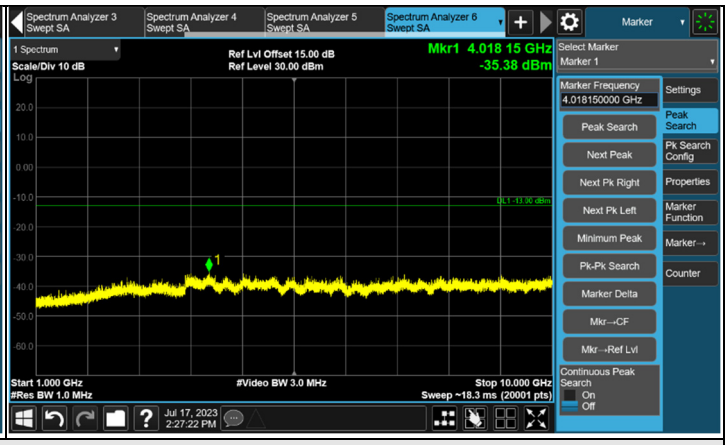
CH 4132 (826.4 MHz)



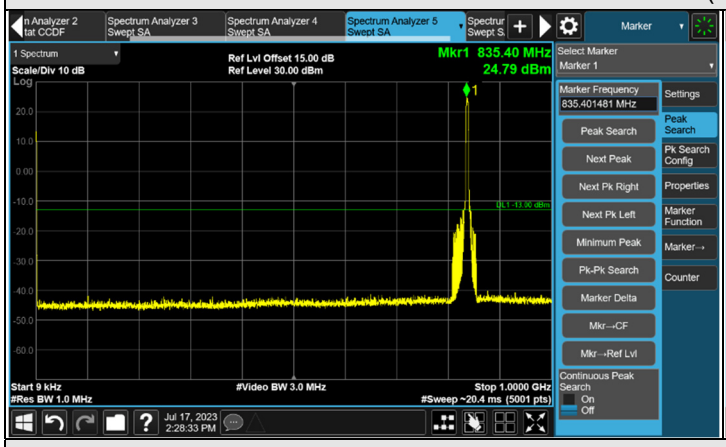
CH 4223 (846.6 MHz)

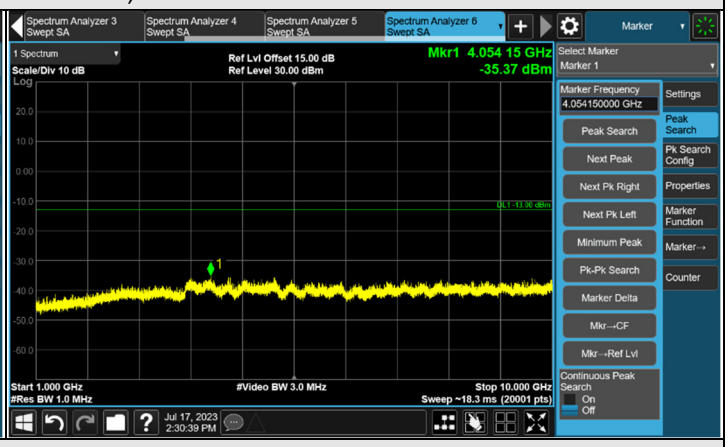
HSDPA



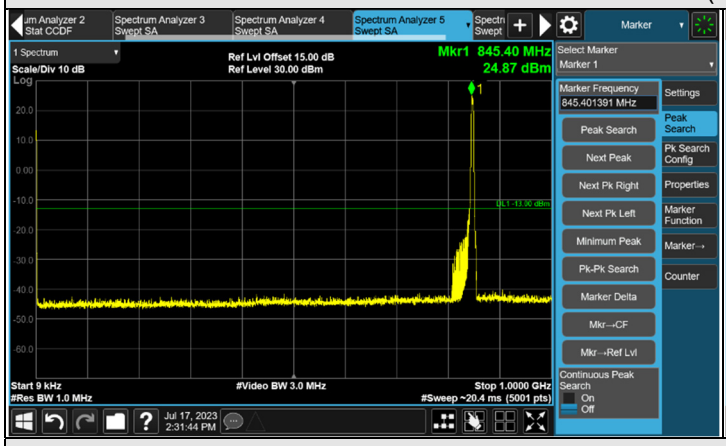


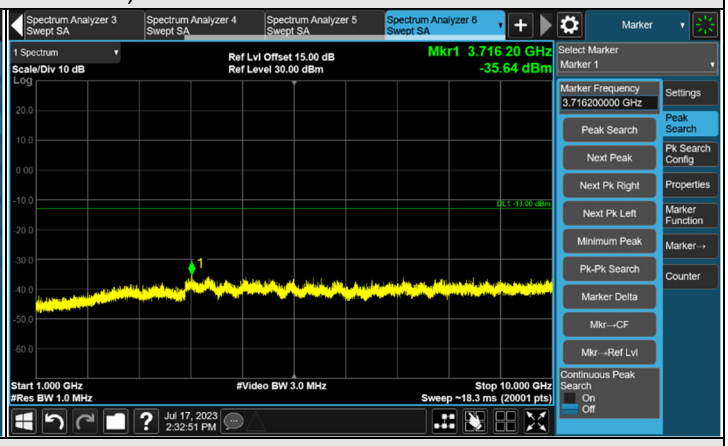
CH 4132 (826.4 MHz)





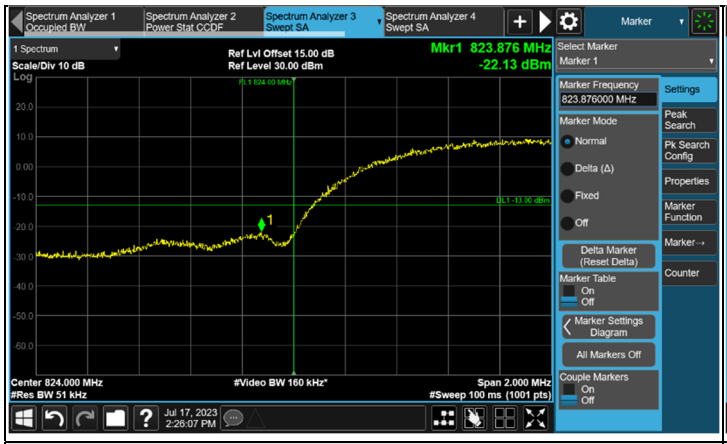
CH 4182 (836.4 MHz)





CH 4223 (846.6 MHz)

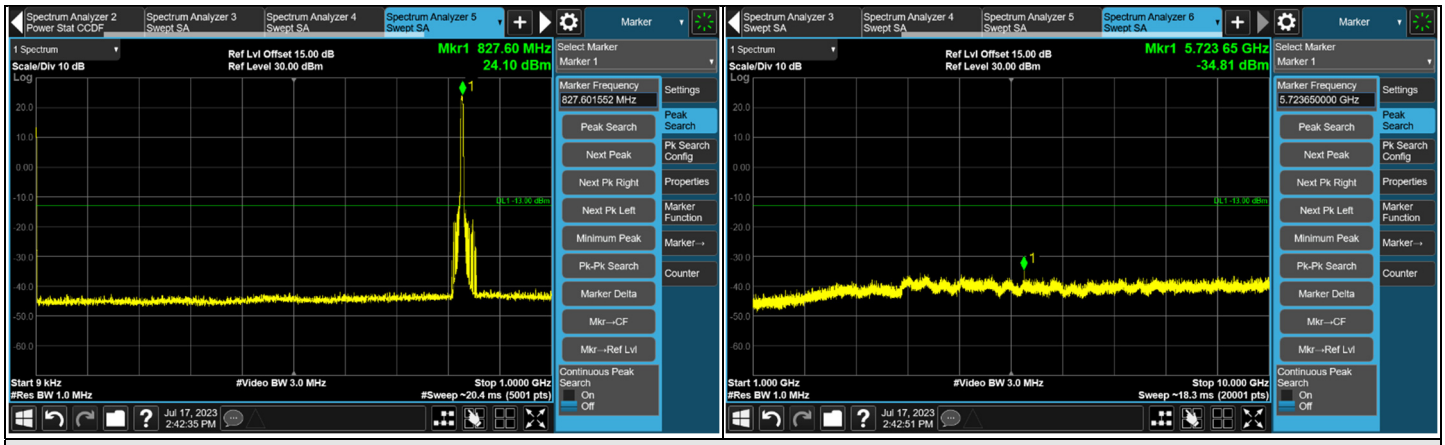
Note: The signal at 9 kHz is IF signal from spectrum analyzer.



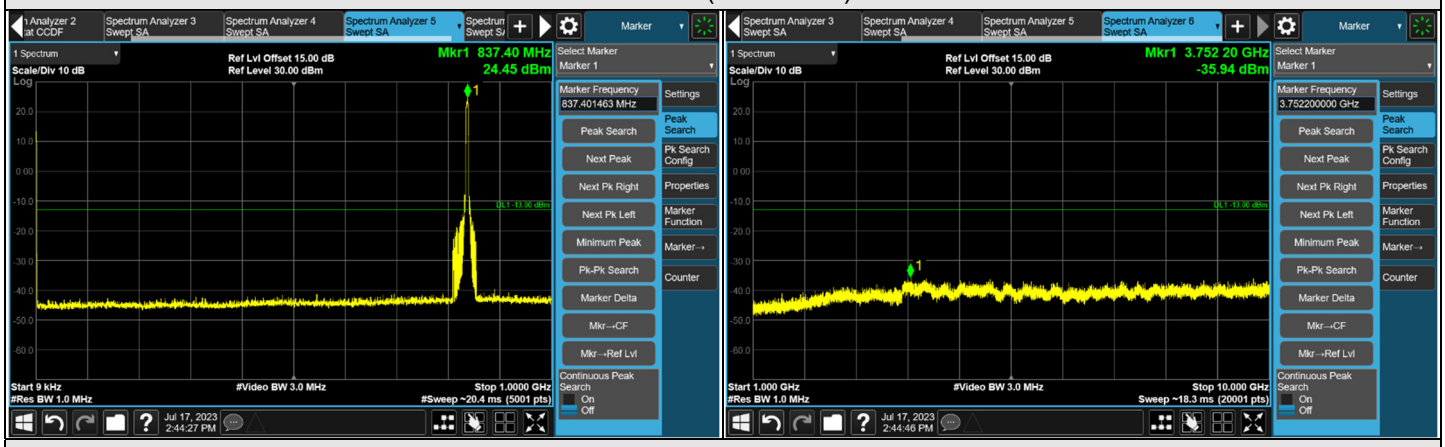
CH 4132 (826.4 MHz)

CH 4223 (846.6 MHz)

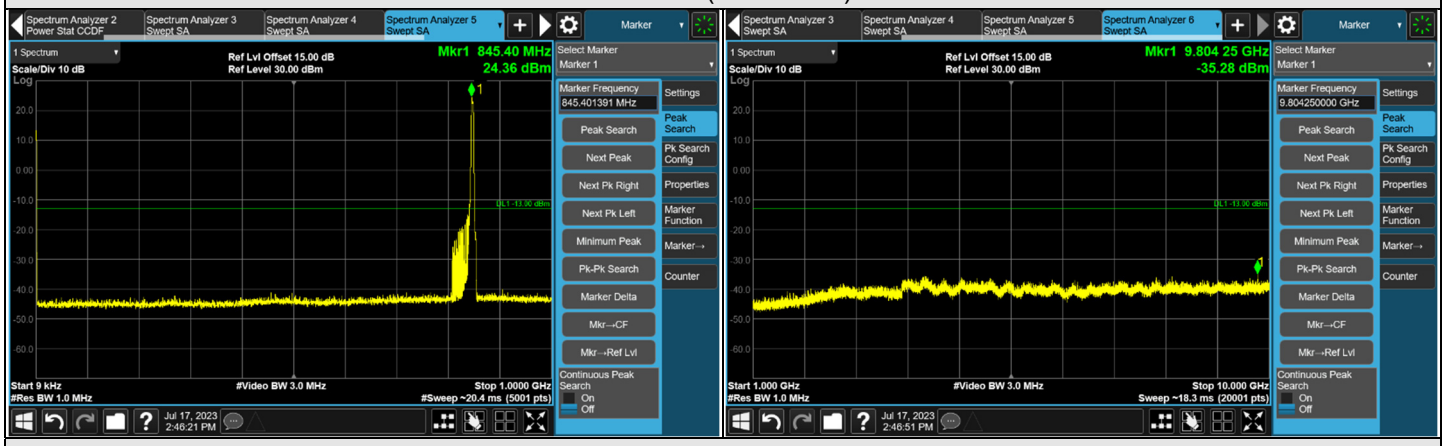
HSUPA



CH 4132 (826.4 MHz)



CH 4182 (836.4 MHz)



CH 4223 (846.6 MHz)

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