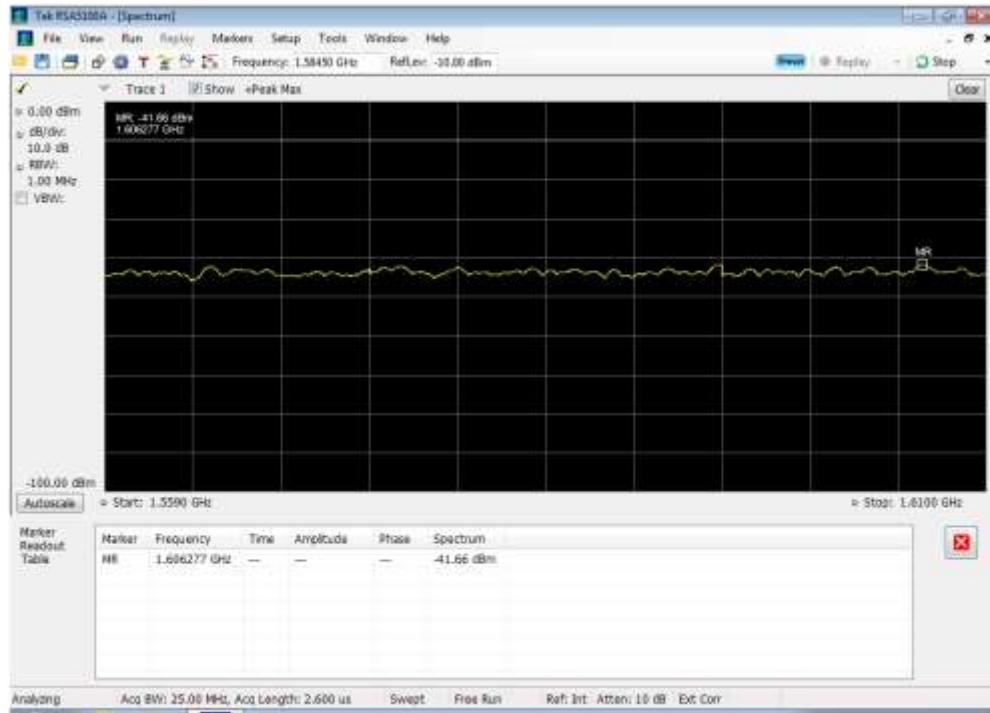


Annex B

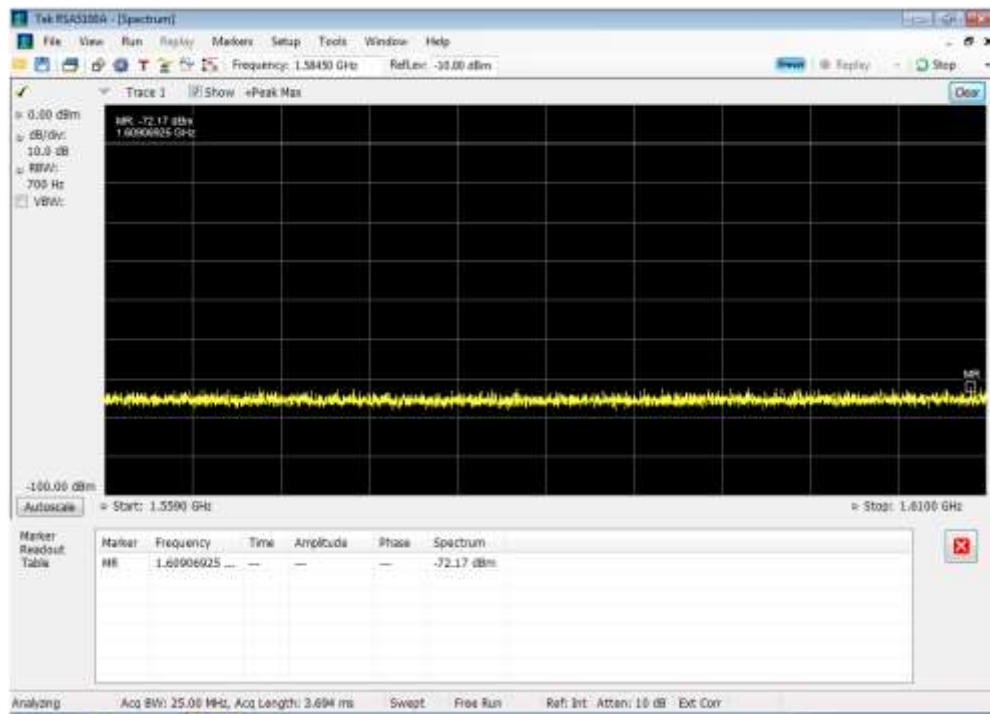
Conducted Spurious §90.543(e) and (f) requirements

90.543(f) spurious emissions data

758 - 775 MHz_Tuned Freq=775 MHz_Span = 1559 - 1610 MHz_RBW=1 MHz



758 - 775 MHz_Tuned Freq=775 MHz_Span = 1559 - 1610 MHz_RBW=700Hz



The screenshot displays the Tektronix RSA3100A Spectrum Analyzer interface. The main display area shows a spectrum plot with a yellow trace representing the signal. A peak marker is visible at 1.60215875 GHz with an amplitude of -41.62 dBm. The plot is set to a frequency range from 1.55900 GHz to 1.61000 GHz. The vertical axis represents power in dBm, ranging from -100.00 dBm to 0.00 dBm. The horizontal axis represents frequency in GHz. The interface includes a menu bar at the top with options like File, View, Run, Replay, Markers, Setup, Tools, Window, and Help. A toolbar below the menu bar contains icons for various functions. The bottom status bar shows analysis parameters: Acq BW: 25.00 MHz, Acq Length: 2.600 us, Sweep, Free Run, Ref Int: Atten: 10 dB, and Ext Cor.

File View Run *Replay* Markers Setup Tools Window Help

Frequency: 1.58450 GHz RefLvl: -30.00 dBm

Trace 1 Show +Peak Max

0.00 dBm
dB/div: 10.0 dB
RBW: 1.00 MHz
VBW:

NR -41.62 dBm
1.60215875 GHz

-100.00 dBm

Autoscale

Start: 1.55900 GHz Stop: 1.61000 GHz

Marker	Frequency	Time	Amplitude	Phase	Spectrum
NR	1.6021587...	—	—	—	-41.62 dBm

Analyzing Acq BW: 25.00 MHz, Acq Length: 2.600 us Sweep Free Run Ref Int: Atten: 10 dB Ext Cor

File View Run Replogy Markers Setup Tools Window Help

Frequency: 1.58430 GHz Ref: Lvl: -10.00 dBm

Trace 1 Show +Peak Max

0.00 dBm

dB/div: 10.0 dB

RBW: 700 Hz

VBW:

NR1 -71.55 dBm
1.5655875 GHz

NR1

-100.00 dBm

Autoscale

Start: 1.55900 GHz Stop: 1.61000 GHz

Marker	Frequency	Time	Amplitude	Phase	Spectrum
NR1	1.5655875 GHz	--	--	--	-71.55 dBm

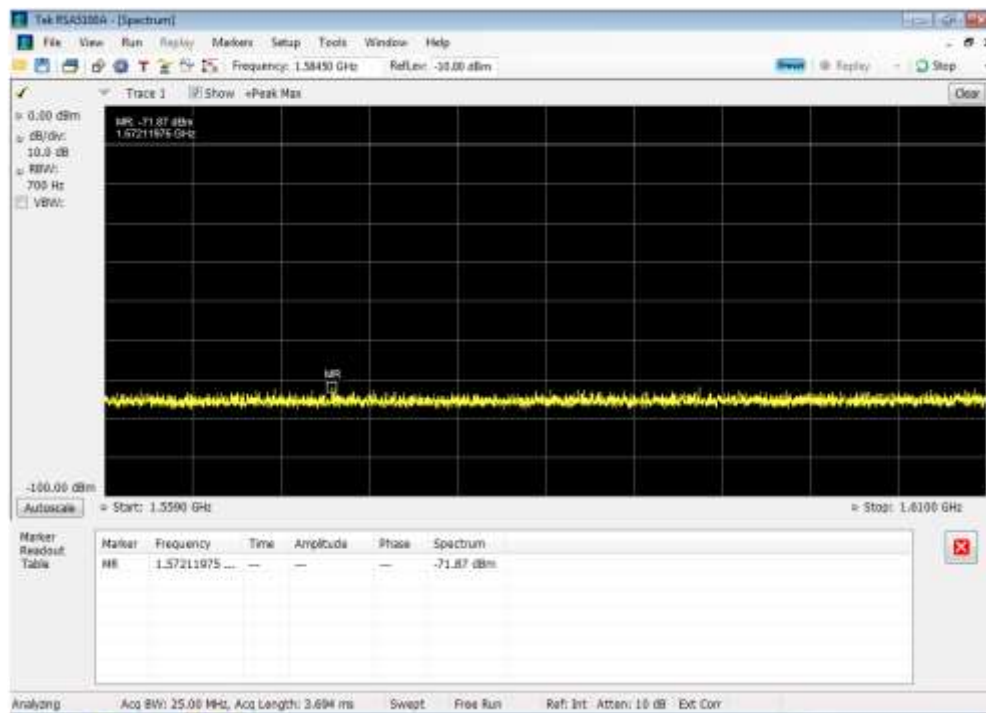
Marker Readout Table

Analyzing Acq BW: 25.00 MHz, Acq Length: 3.694 ms Sweep Free Run Ref: Int: Atten: 10 dB Ext Cor

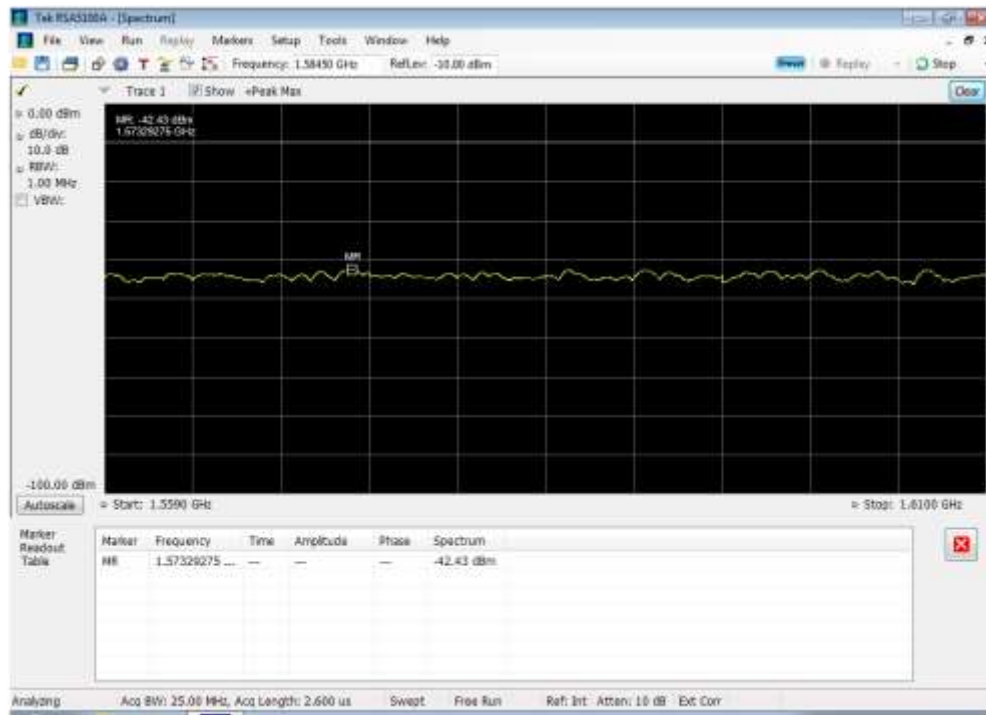
758 - 775 MHz_Tuned Freq = _766.5 MHz_Span = 1559 - 1610 MHz_RBW=1 MHz



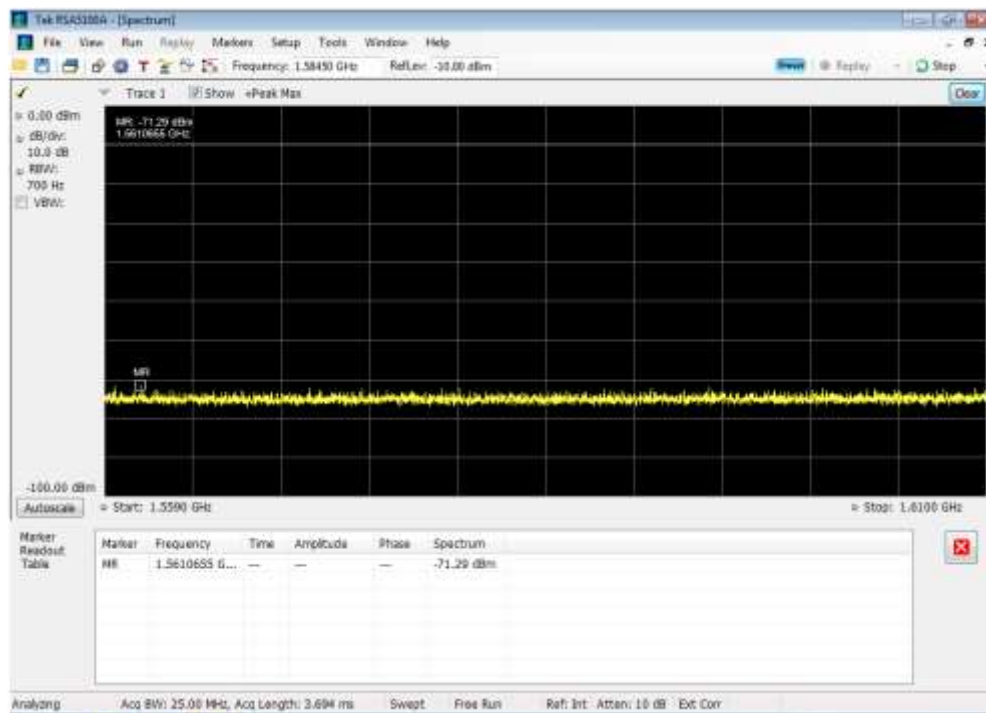
758 - 775 MHz_Tuned Freq = _766.5 MHz_Span = 1559 - 1610 MHz_RBW=700Hz



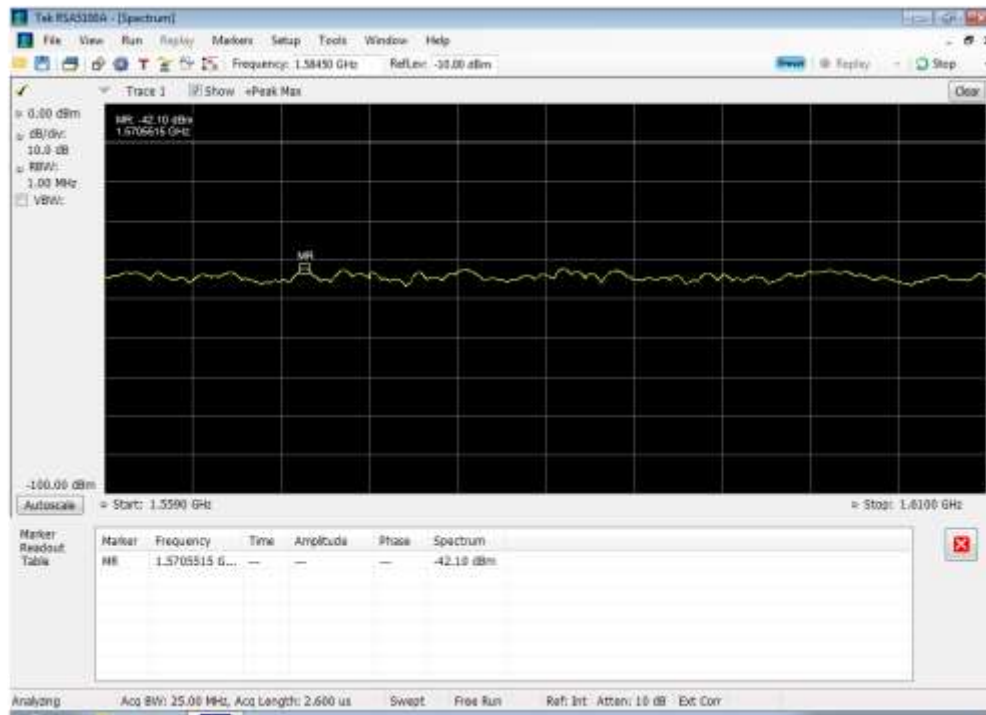
788 - 805 MHz_Tuned Freq=805 MHz_Span = 1559 - 1610 MHz_RBW=1 MHz



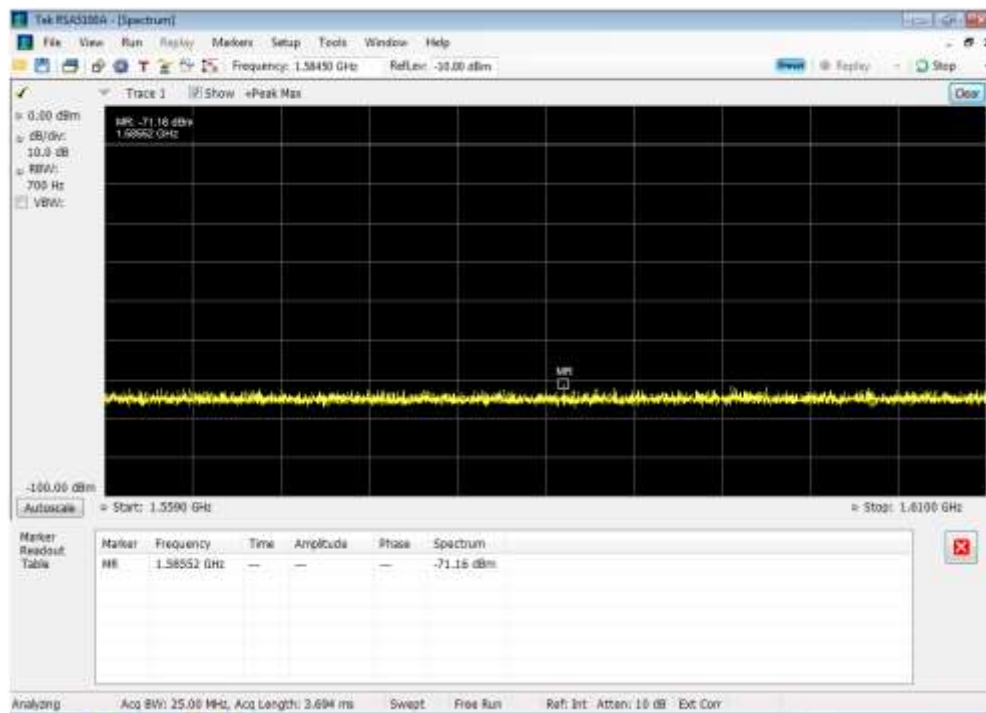
788 - 805 MHz_Tuned Freq=805 MHz_Span = 1559 - 1610 MHz_RBW=700 Hz



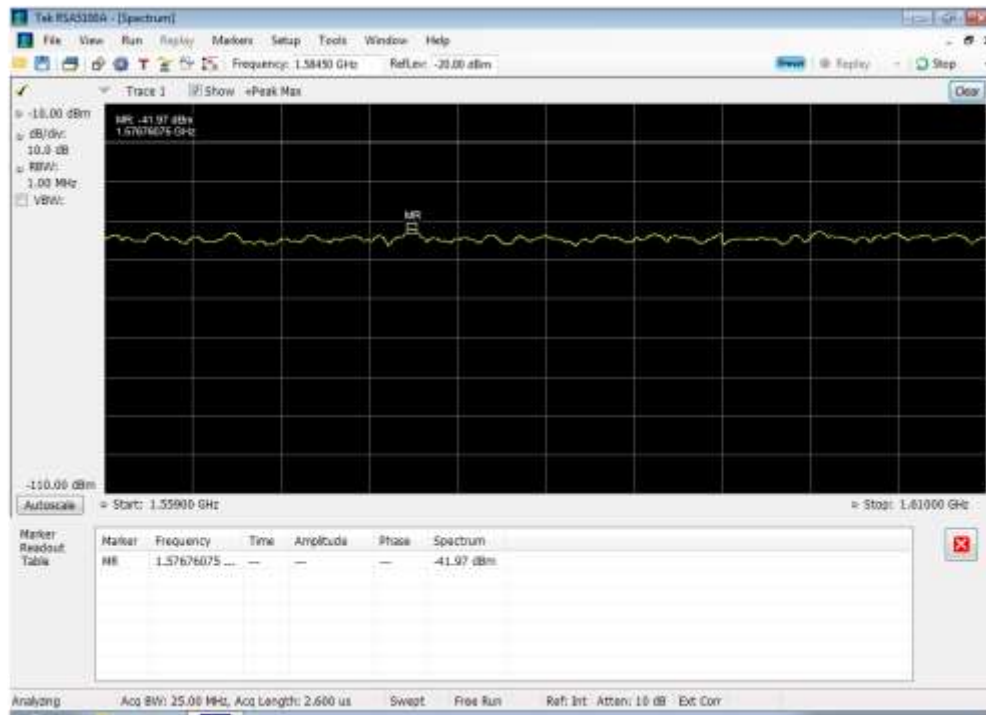
788 - 805 MHz_Tuned Freq = _788 MHz_Span = 1559 - 1610 MHz_RBW=1 MHz



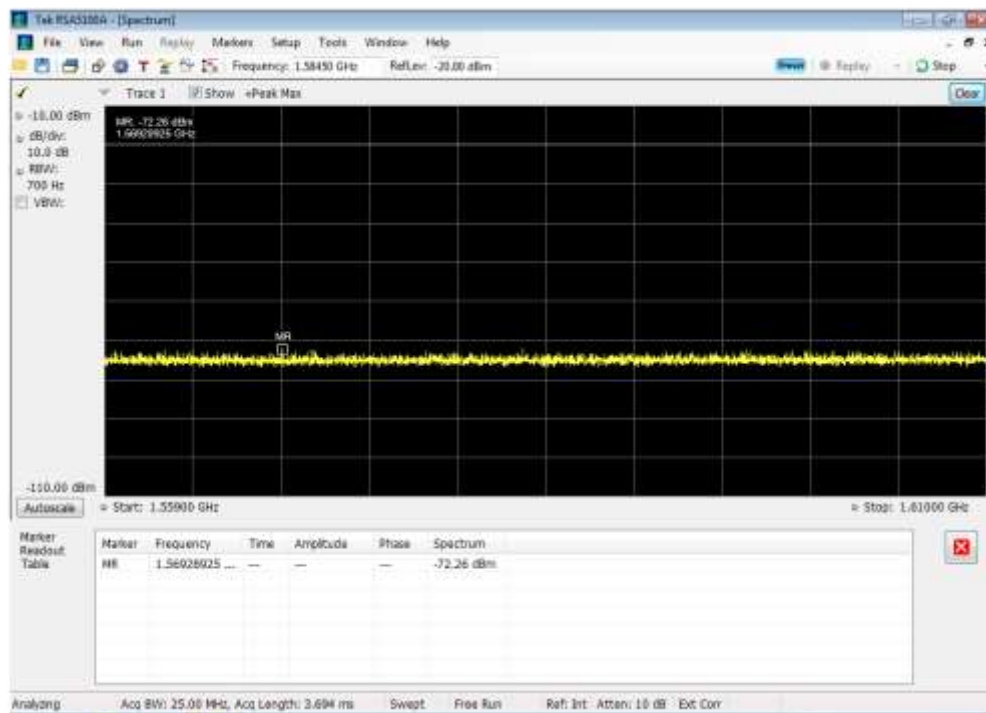
788 - 805 MHz_Tuned Freq = _788 MHz_Span = 1559 - 1610 MHz_RBW=700 Hz



788 - 805 MHz_Tuned Freq = _796.5 MHz_Span = 1559 - 1610 MHz_RBW=1 MHz



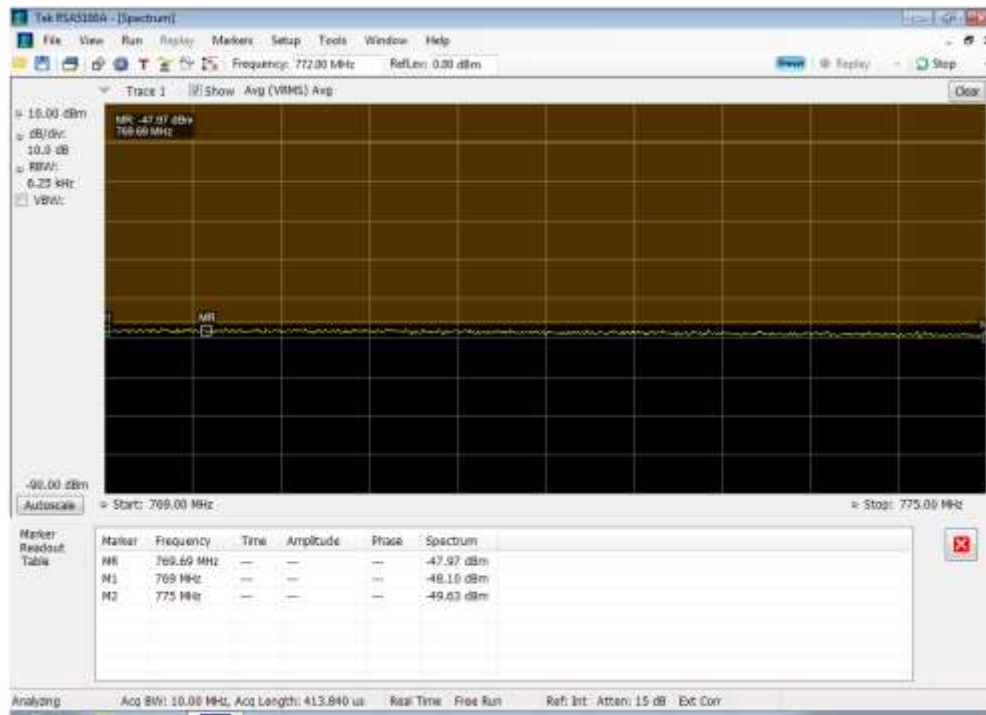
788 - 805 MHz_Tuned Freq = _796.5 MHz_Span = 1559 - 1610 MHz_RBW=700 Hz



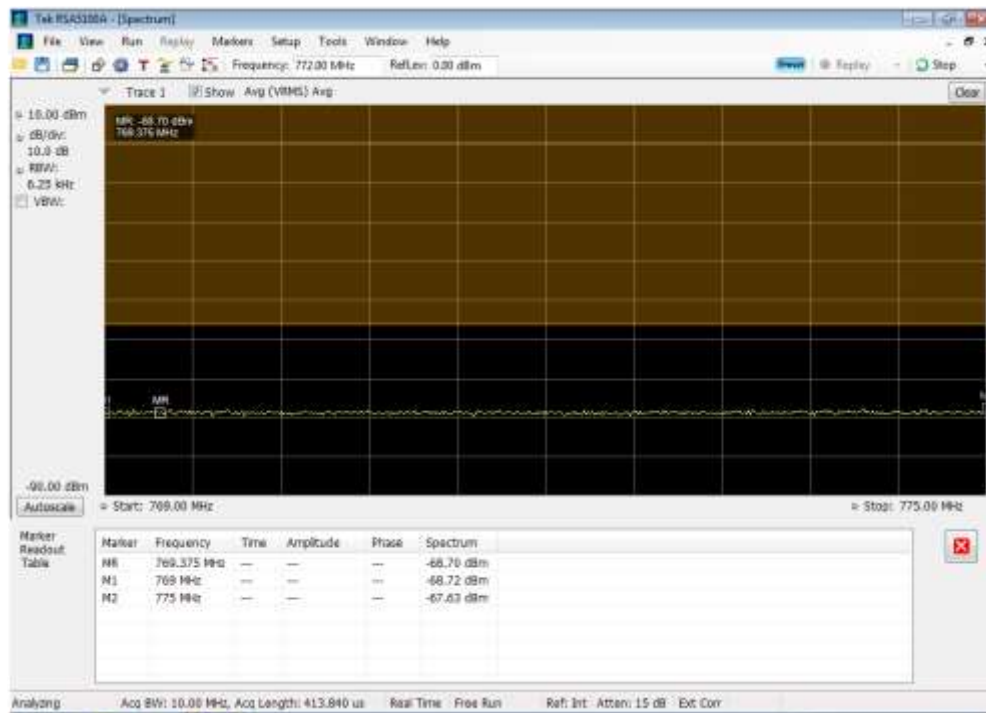


90.543(e) spurious emissions data

769 - 775 MHz_763 MHz _base to mobile

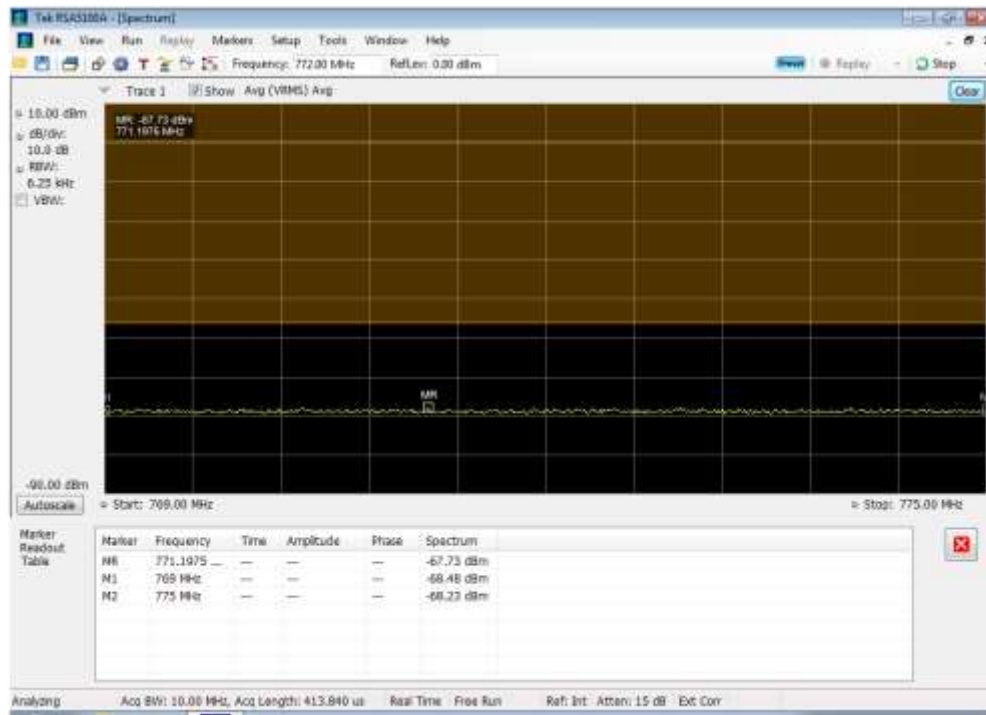


769 - 775 MHz_793 MHz _mobile to base





799 - 805 MHz_763 MHz_ base to mobile



799 - 805 MHz_793 MHz_ mobile to base

