

Annex B2

Radiated Spurious Emissions Simultaneous Transmission

LMR + 5 GHz WIFI

Notes for Annex B plots

For the simultaneous transmission spurious emission plots, 3 plots are provided for each measurement.

1 plot shows the LMR transmitter on and the Part 15 transmitter off (trace 1).

LMR spurious signals are marked for later comparison to the plot with both transmitters on.

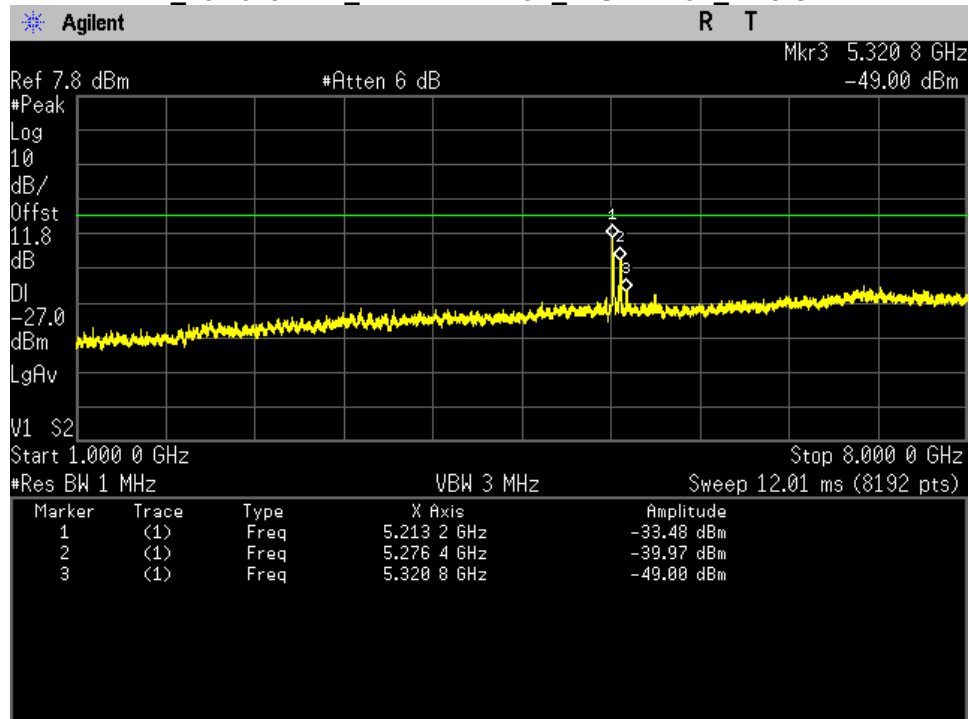
A second plot shows the Part 15 transmitter on and the LMR transmitter off (trace 2). All Part 15 transmitter spurious signals are marked and meet the limits for the Part 15 transmitter.

A third plot shows the LMR transmitter and the Part 15 transmitter on.

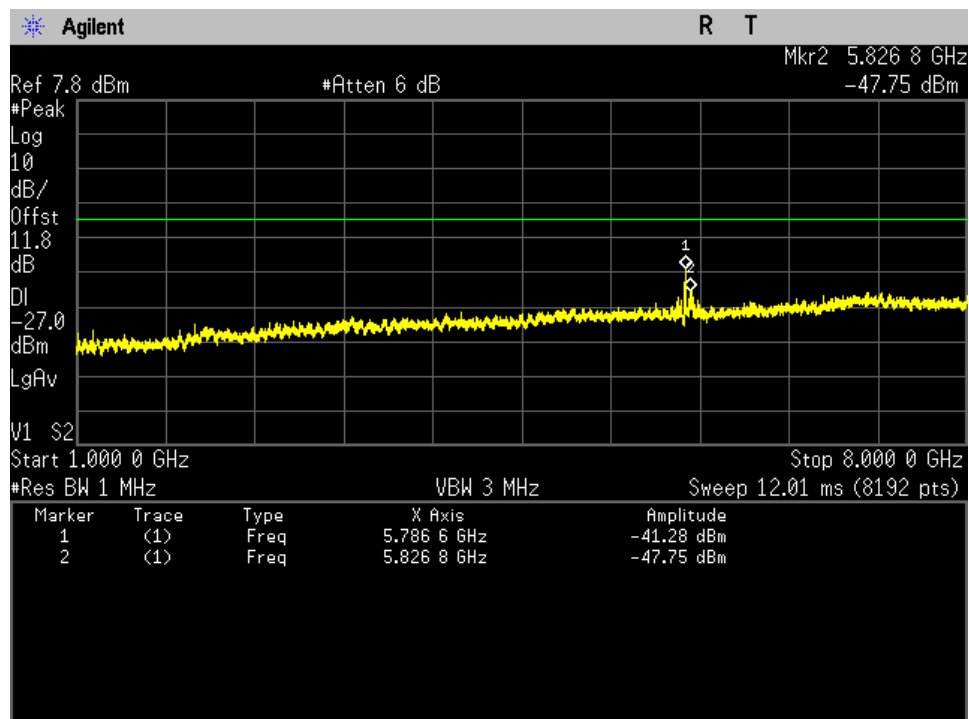
In all cases, the spurious emissions meet the spurious emission limits for the transmitter creating the spurious emission.

In no simultaneous transmission measurements did the 2 transmitters produce any spurious emissions to be over the limits for the rule part being tested.

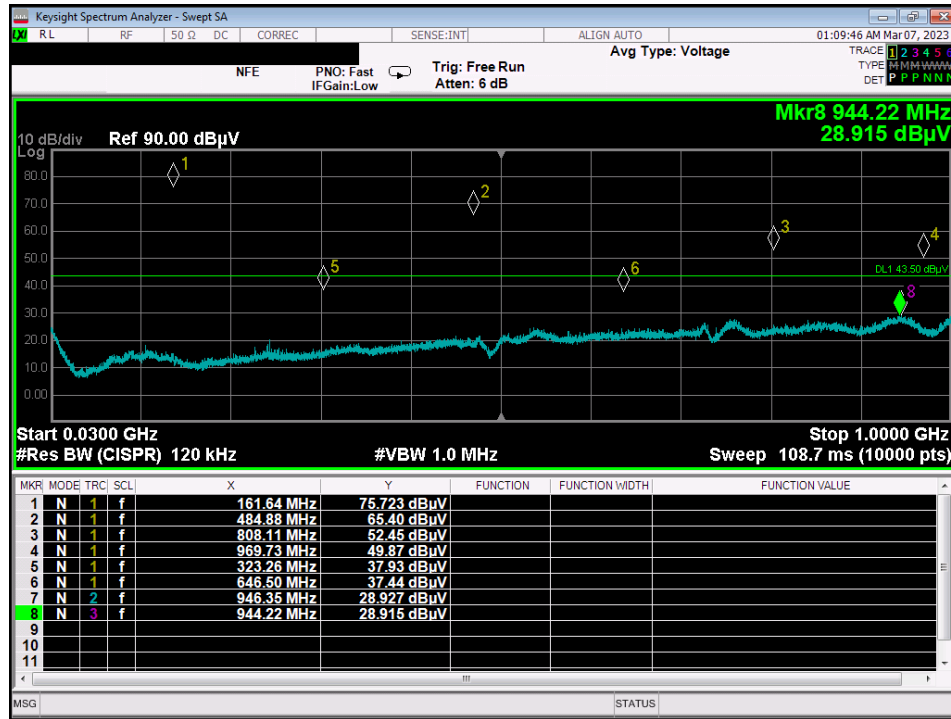
RE_161.625 MHz_LMR C4FM on_ + UNII-1 on_1 - 8 GHz



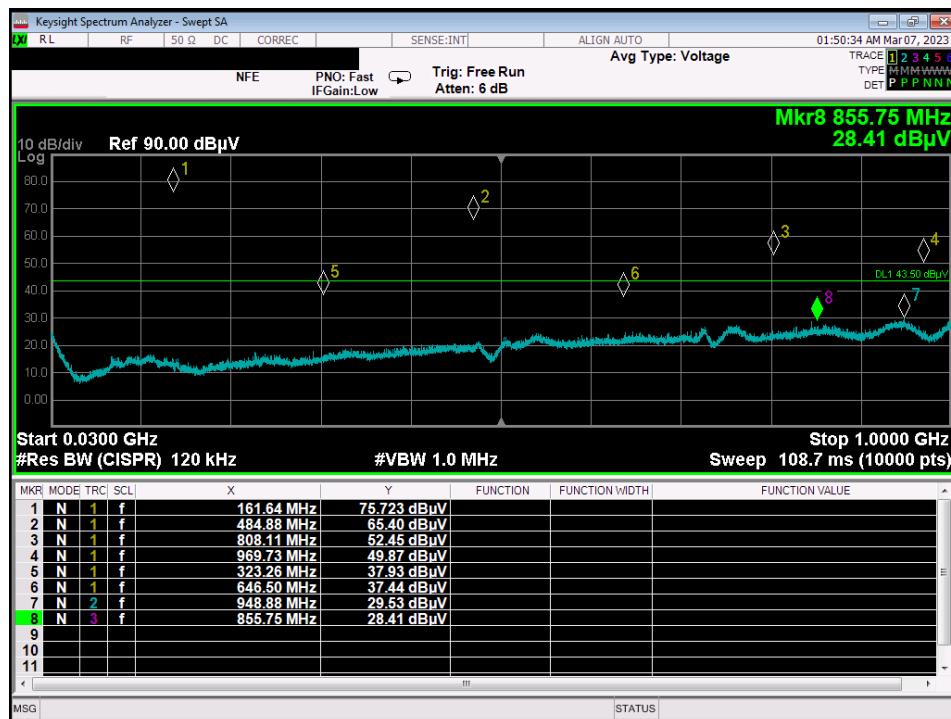
RE_161.625 MHz_LMR C4FM on_ + UNII-3 on_1 - 8 GHz



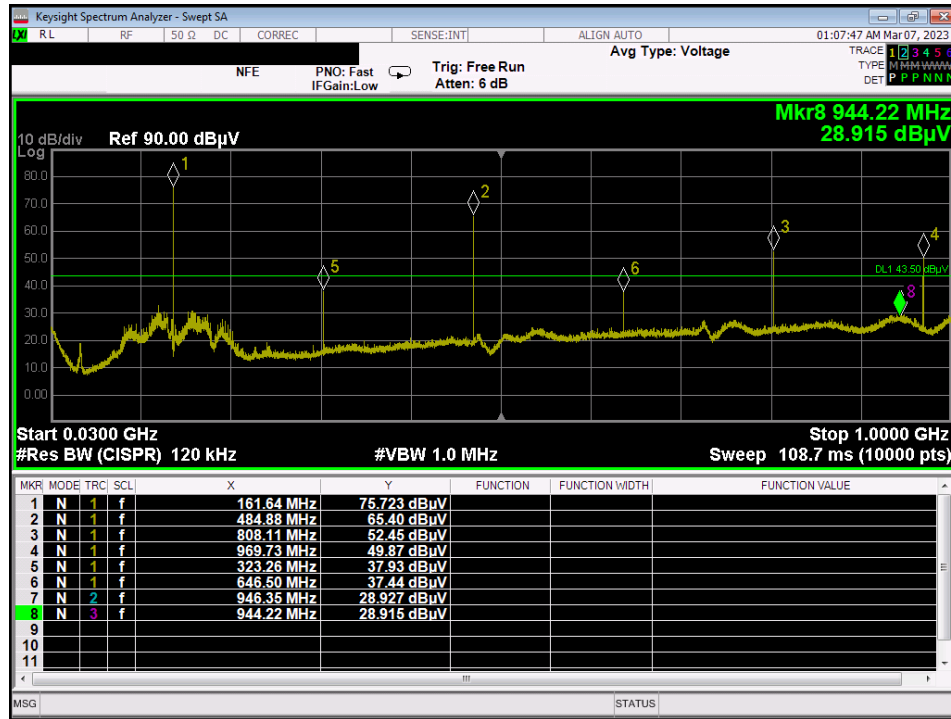
RE_161.625 MHz_ LMR C4FM off_ + UNII-1 on_30 - 1000 MHz



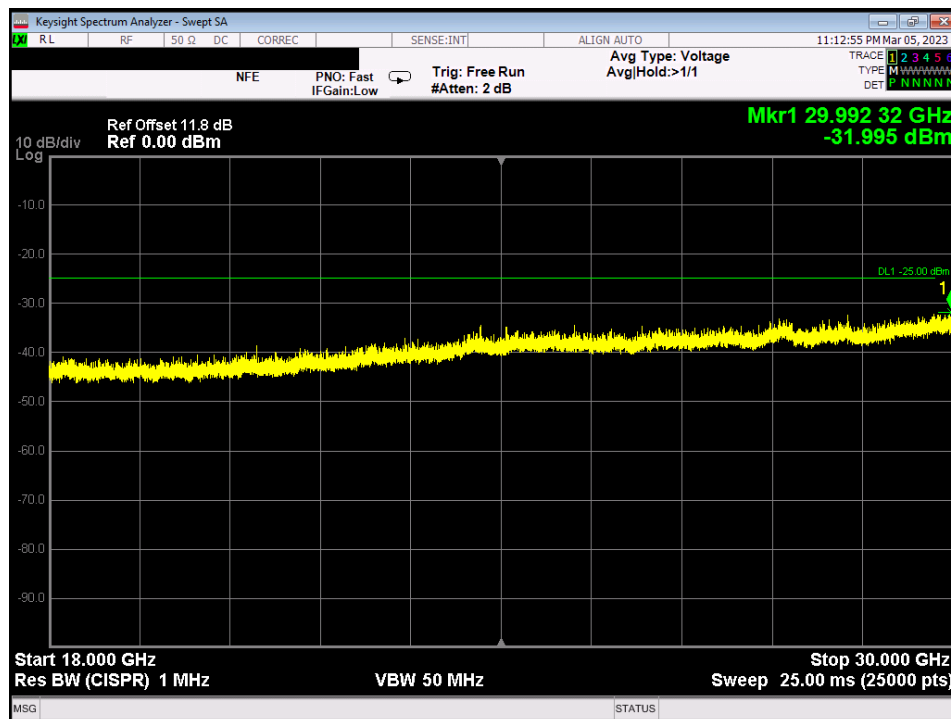
RE_161.625 MHz_ LMR C4FM off_ + UNII-3 on_30 - 1000 MHz



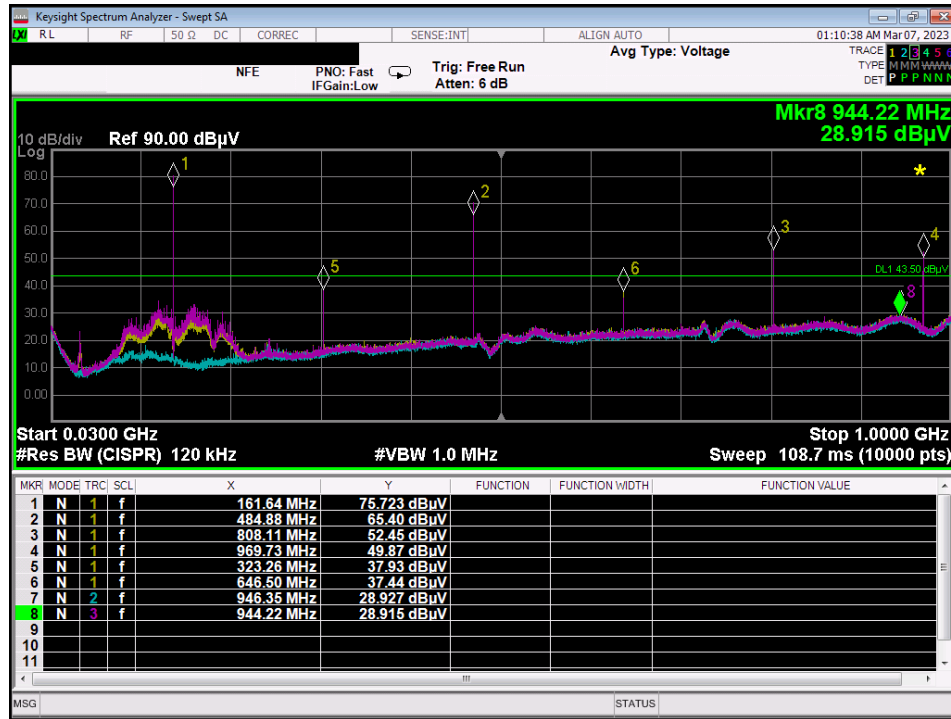
RE_161.625 MHz_ LMR C4FM on_ + Part 15 TX off_30 - 1000 MHz



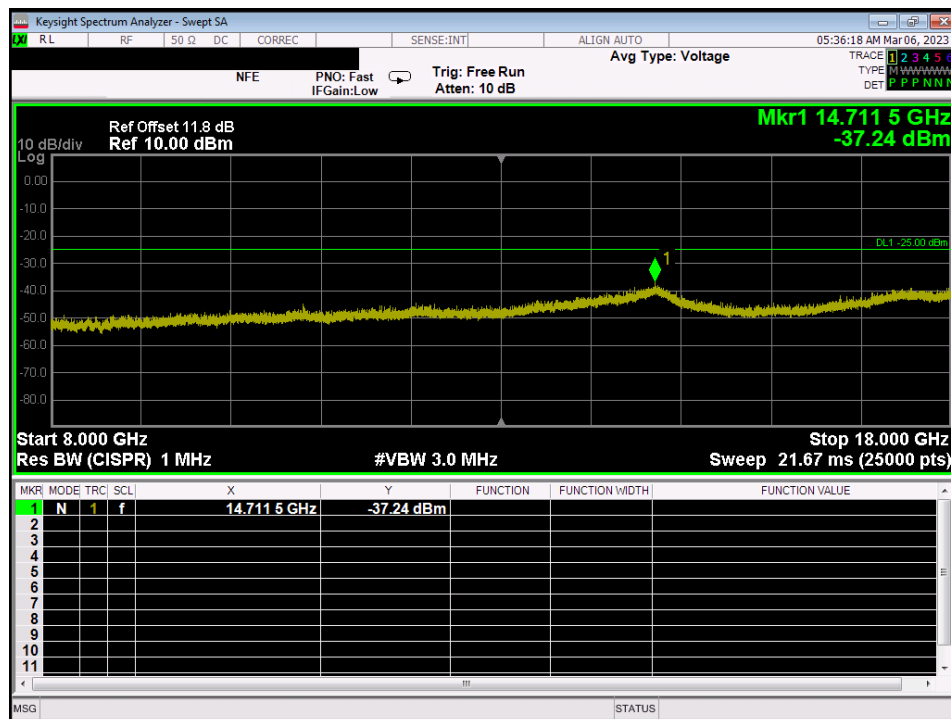
RE_161.625 MHz_ LMR C4FM on_ + UNII-1 on_18 - 30 GHz



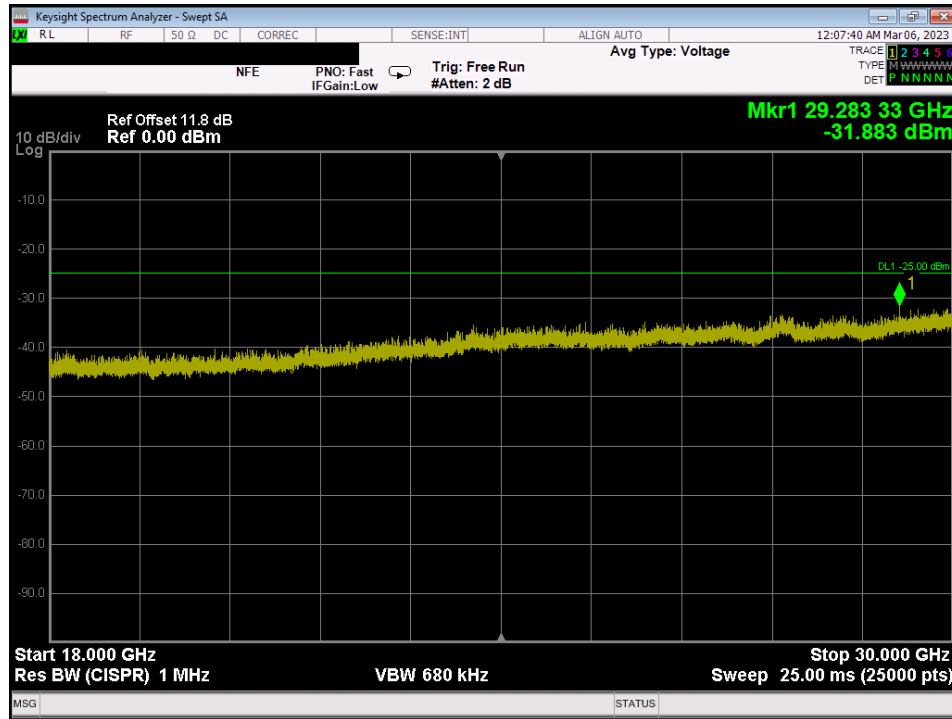
RE_161.625 MHz_LMR C4FM on_ + UNII-1 on_30 - 1000 MHz



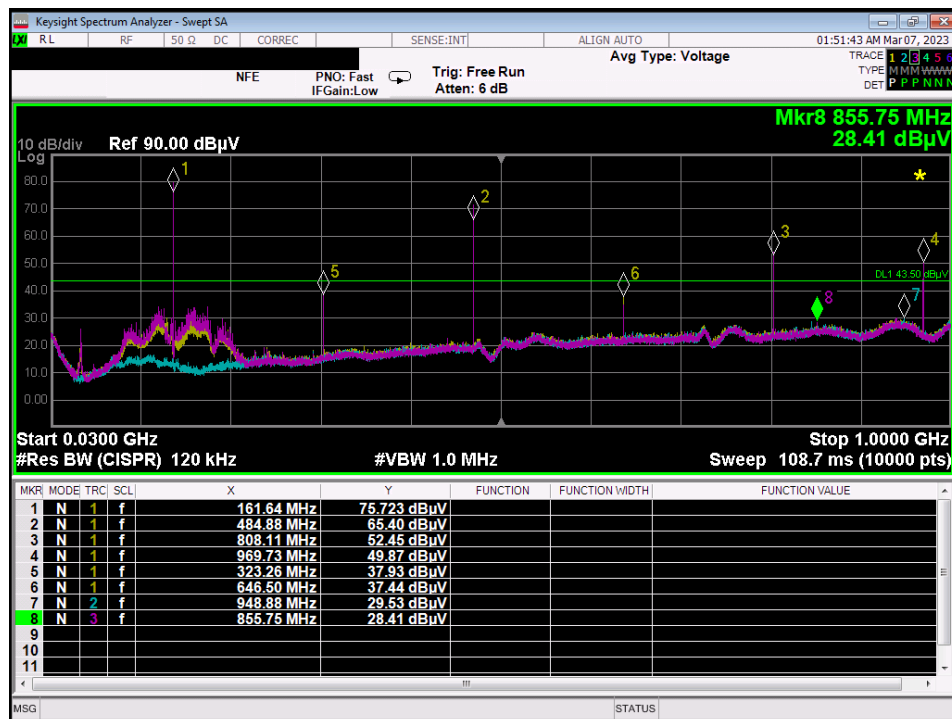
RE_161.625 MHz_LMR C4FM on_ + UNII-1 on_8 - 18 GHz



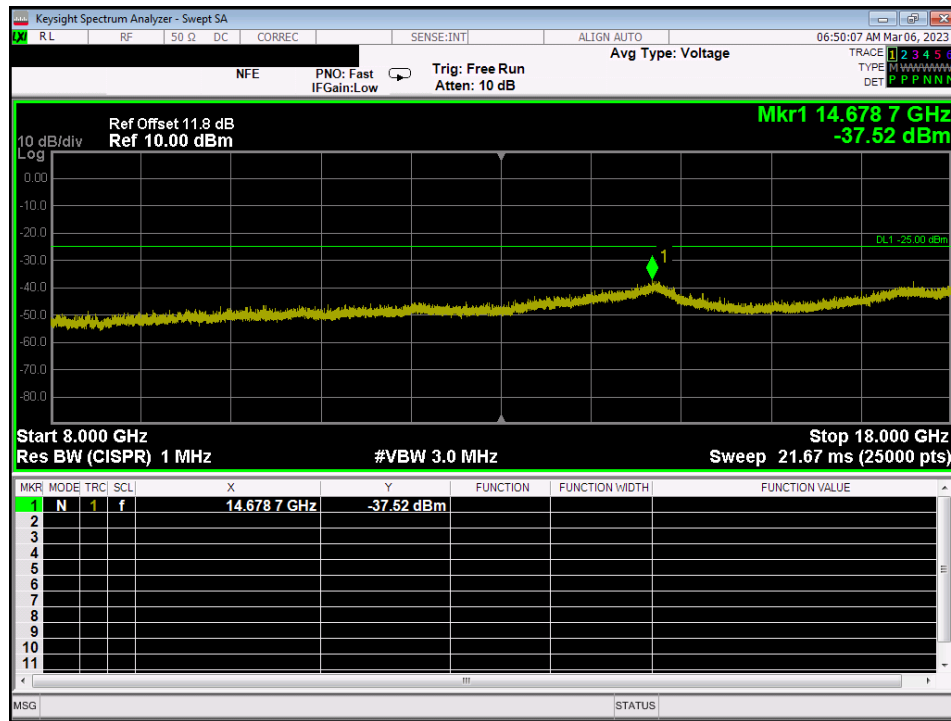
RE_161.625 MHz_ LMR C4FM on_ + UNII-3 on_18 - 30 GHz



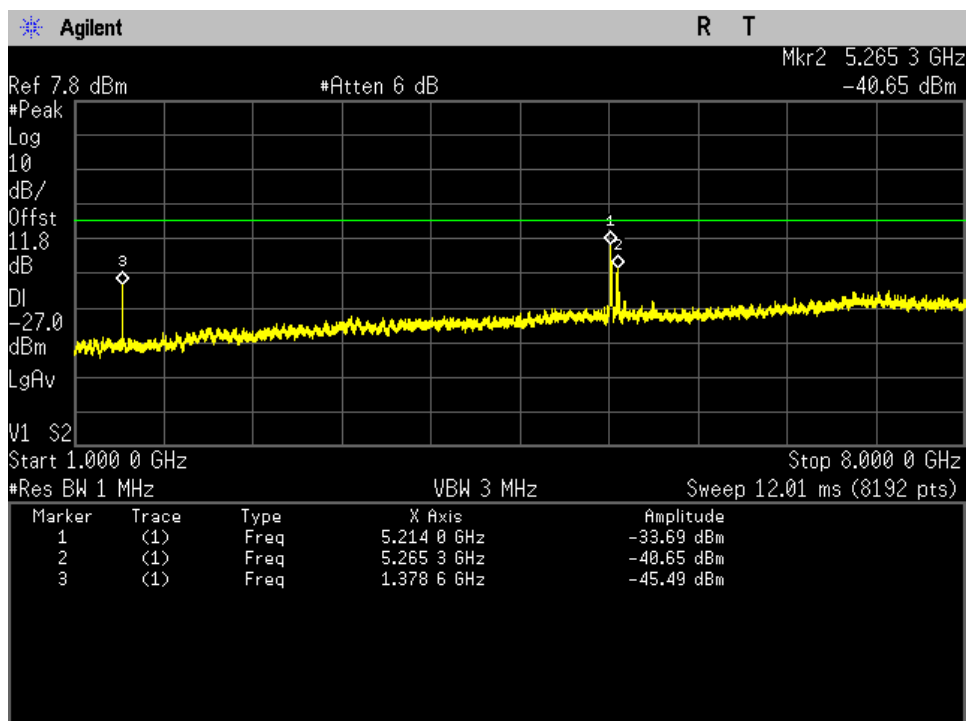
RE_161.625 MHz_ LMR C4FM on_ + UNII-3 on_30 - 1000 MHz



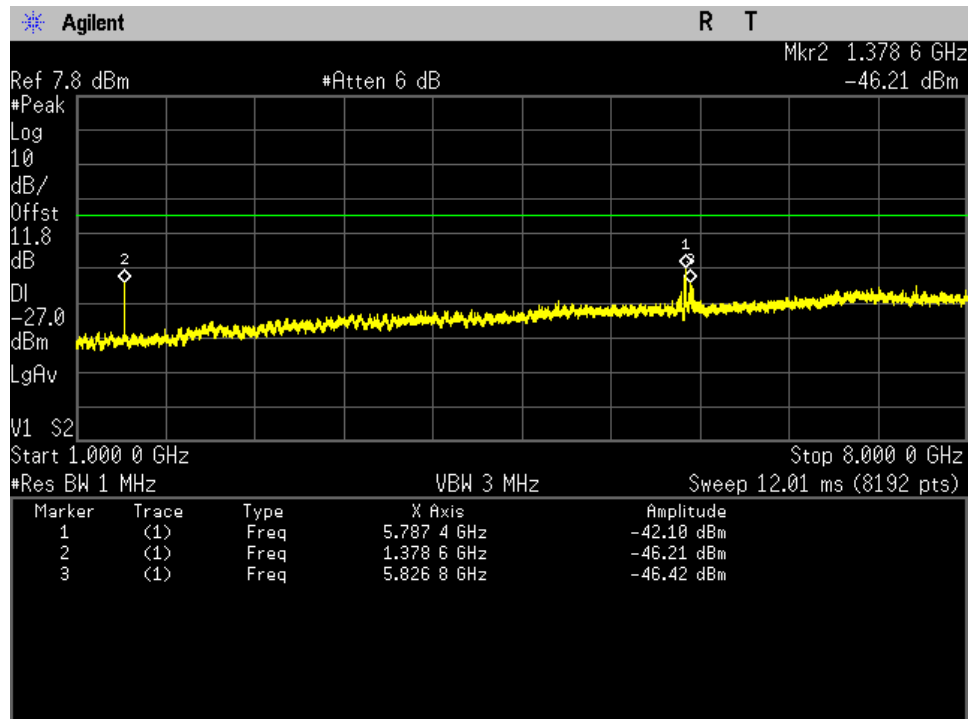
RE_161.625 MHz_ LMR C4FM on_ + UNII-3 on_8 - 18 GHz



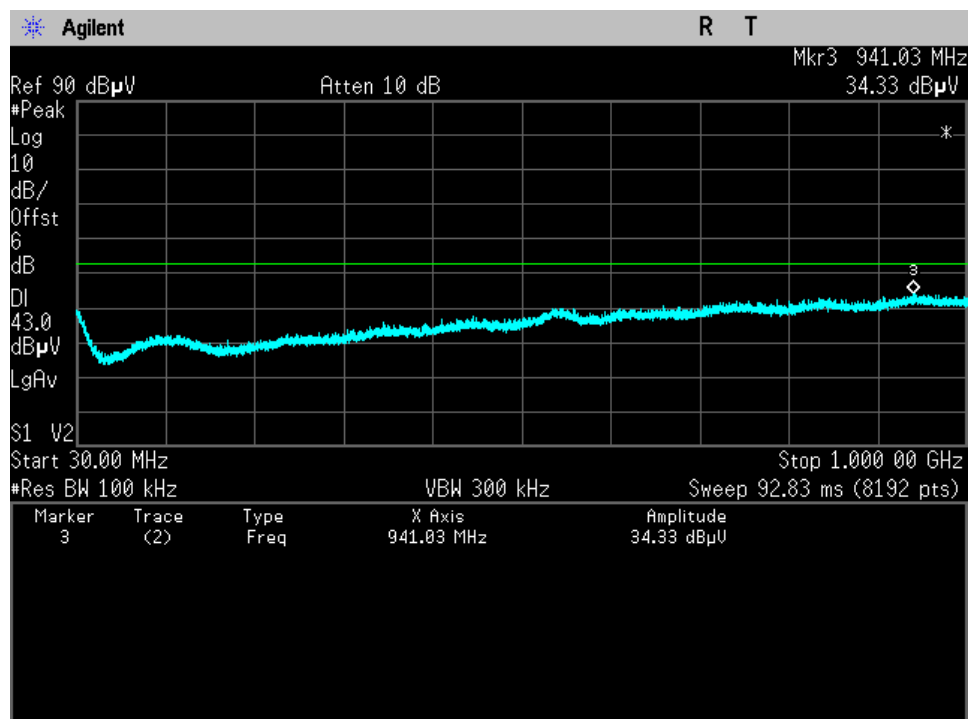
RE_459.65 MHz_ LMR C4FM on_ + UNII-1 on_1 - 8 GHz



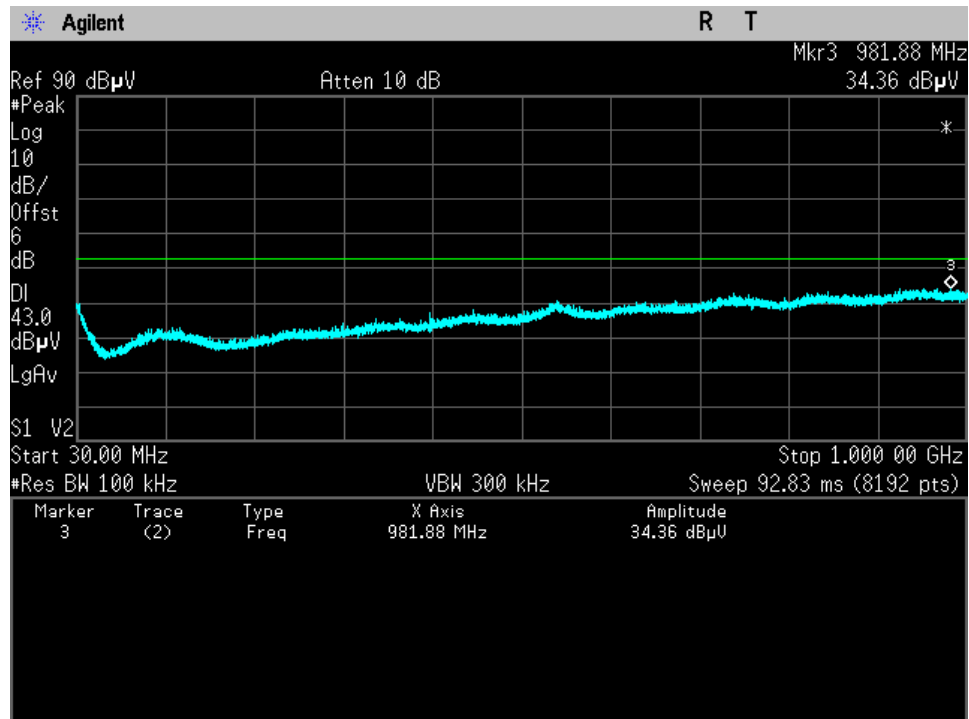
RE_459.65 MHz_LMR C4FM on_ + UNII-3 on_1 - 8 GHz



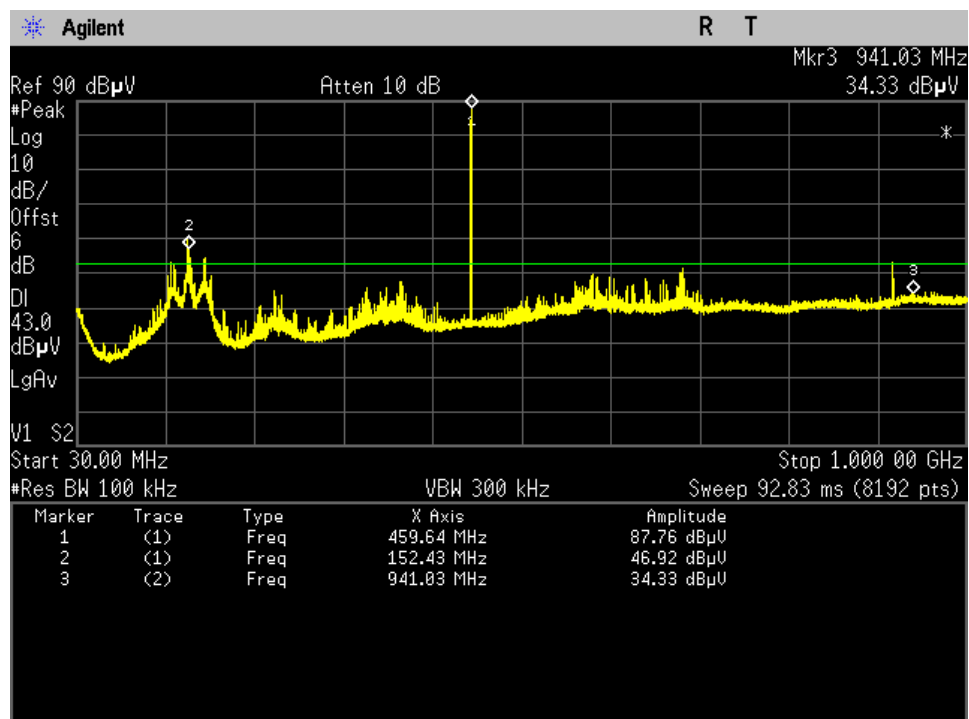
RE_459.65 MHz_LMR C4FM off_ + UNII-1 on_30 - 1000 MHz



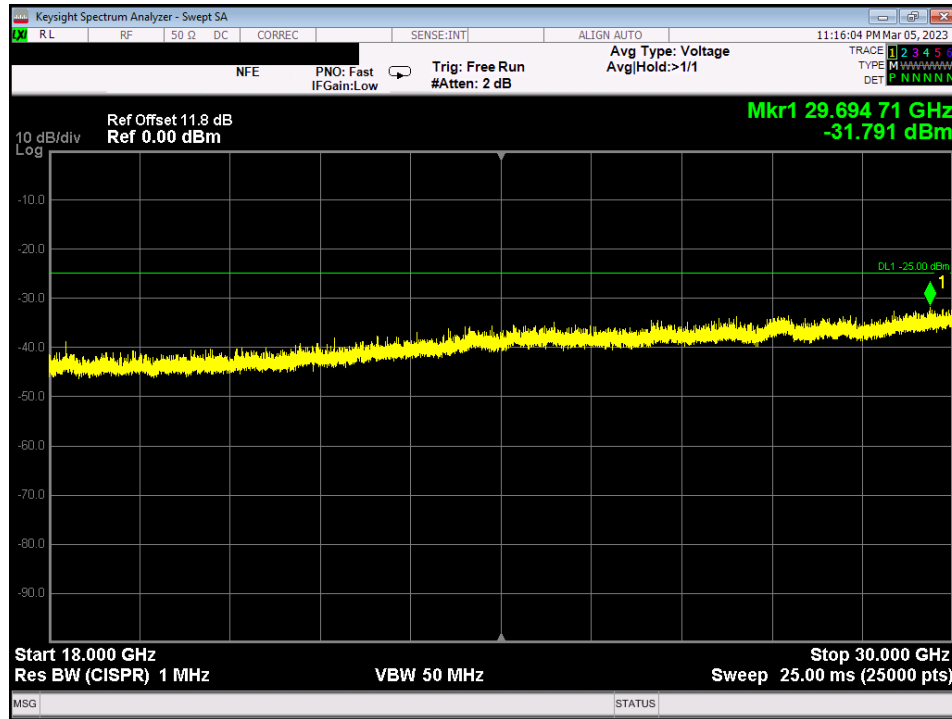
RE_459.65 MHz_ LMR C4FM off_ + UNII-3 on_30 - 1000 MHz



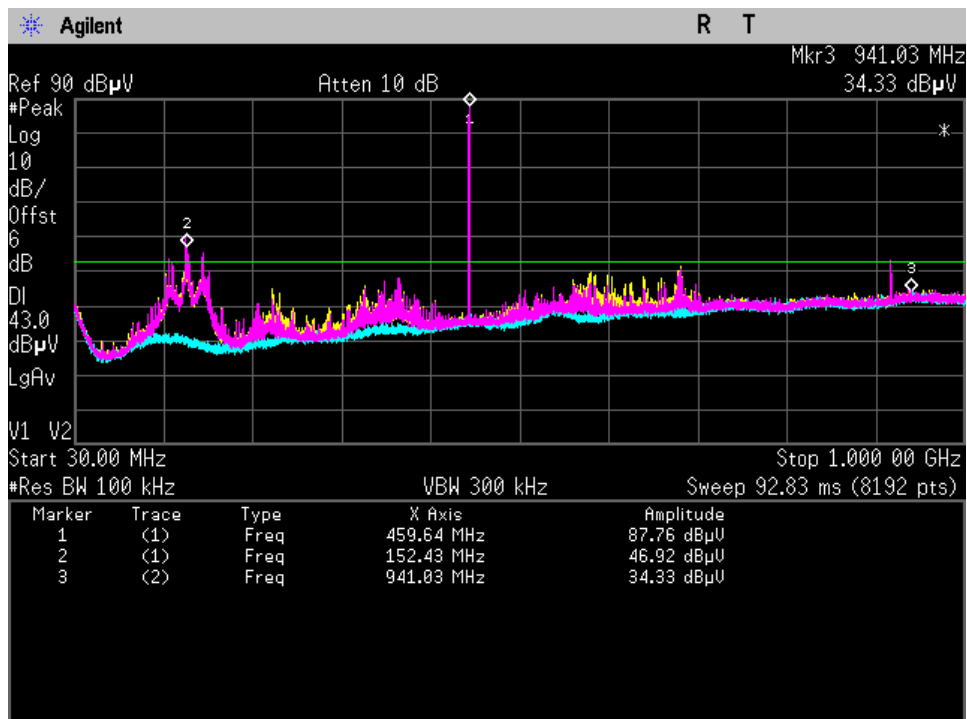
RE_459.65 MHz_ LMR C4FM on_ + Part 15 TX off_30 - 1000 MHz



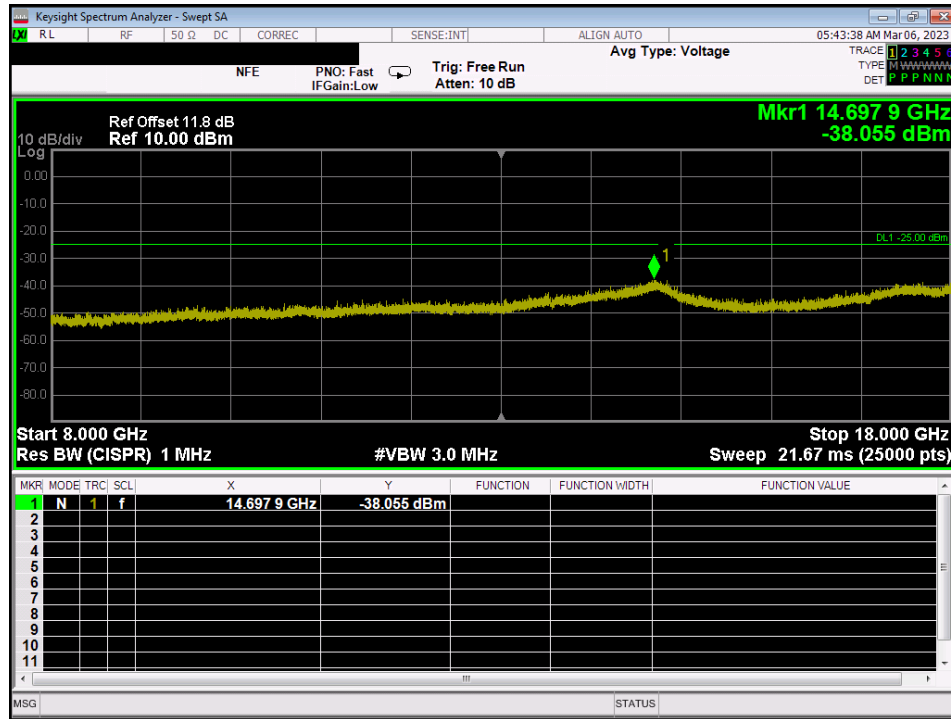
RE_459.65 MHz_ LMR C4FM on_ + UNII-1 on_18 - 30 GHz



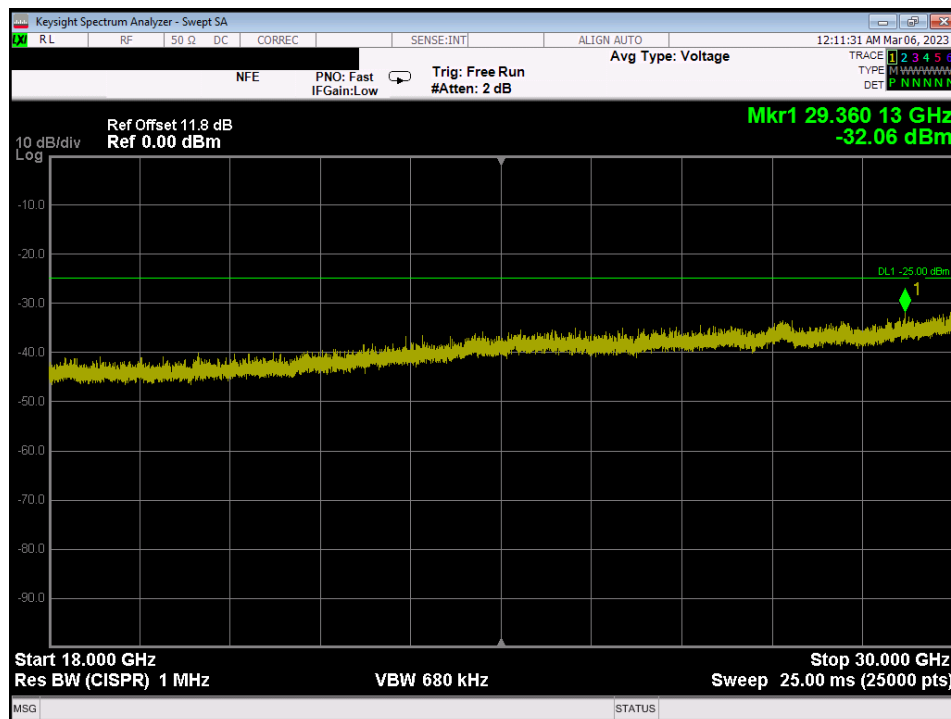
RE_459.65 MHz_ LMR C4FM on_ + UNII-1 on_30 - 1000 MHz



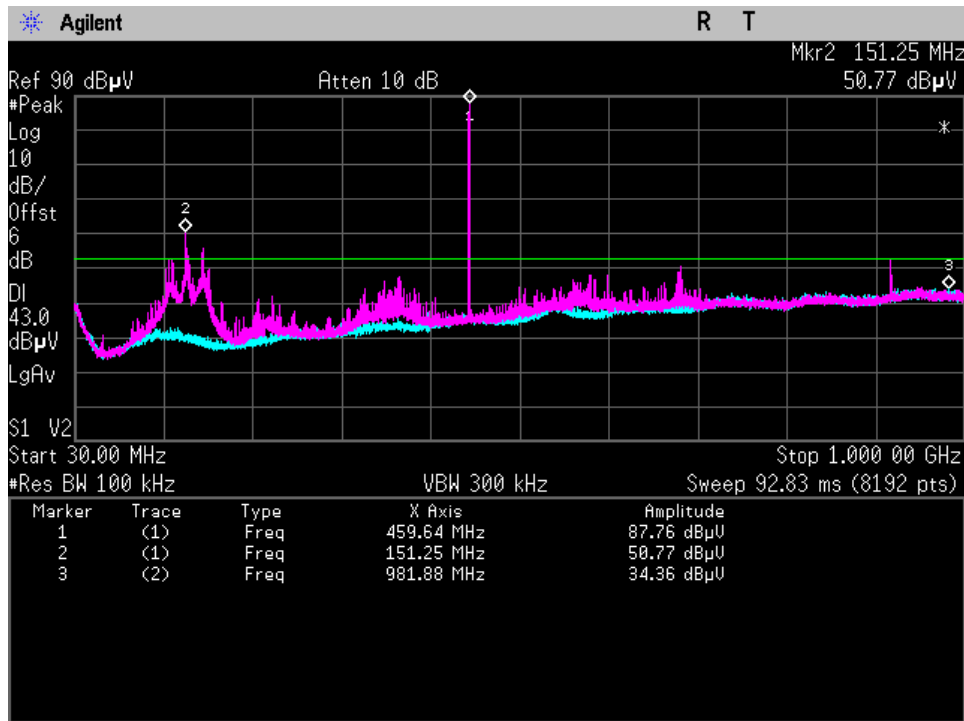
RE_459.65 MHz_ LMR C4FM on_ + UNII-1 on_8 - 18 GHz



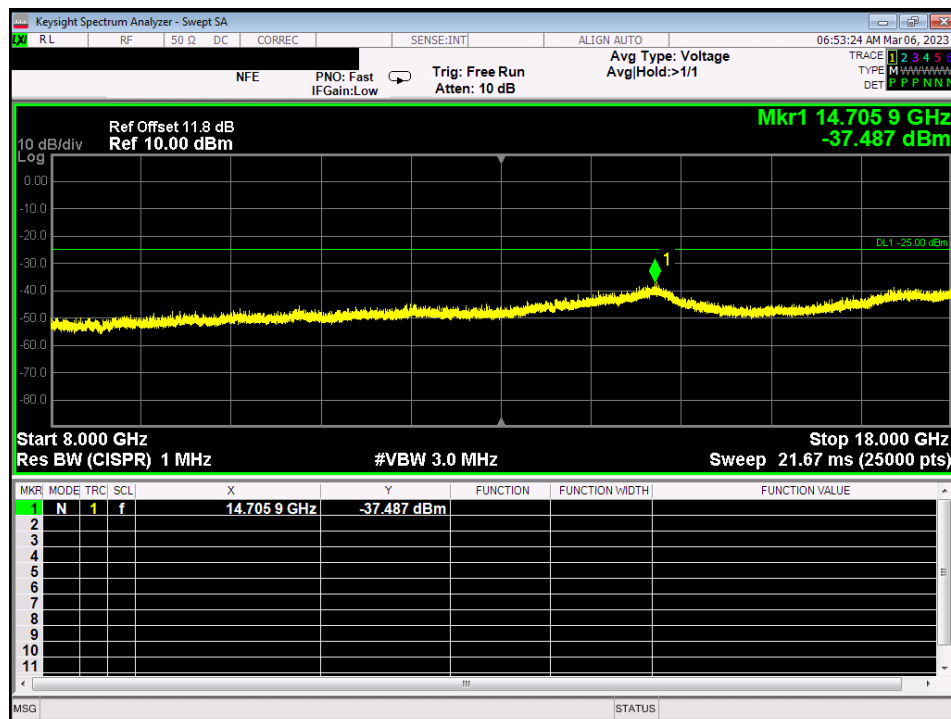
RE_459.65 MHz_ LMR C4FM on_ + UNII-3 on_18 - 30 GHz



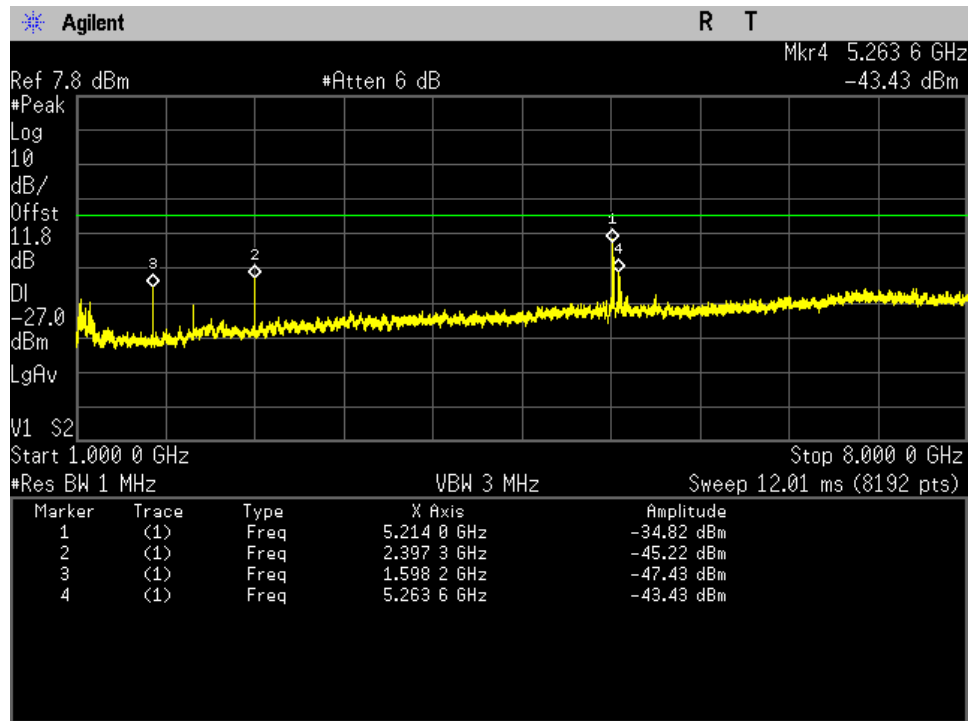
RE_459.65 MHz_LMR C4FM on_ + UNII-3 on_30 - 1000 MHz



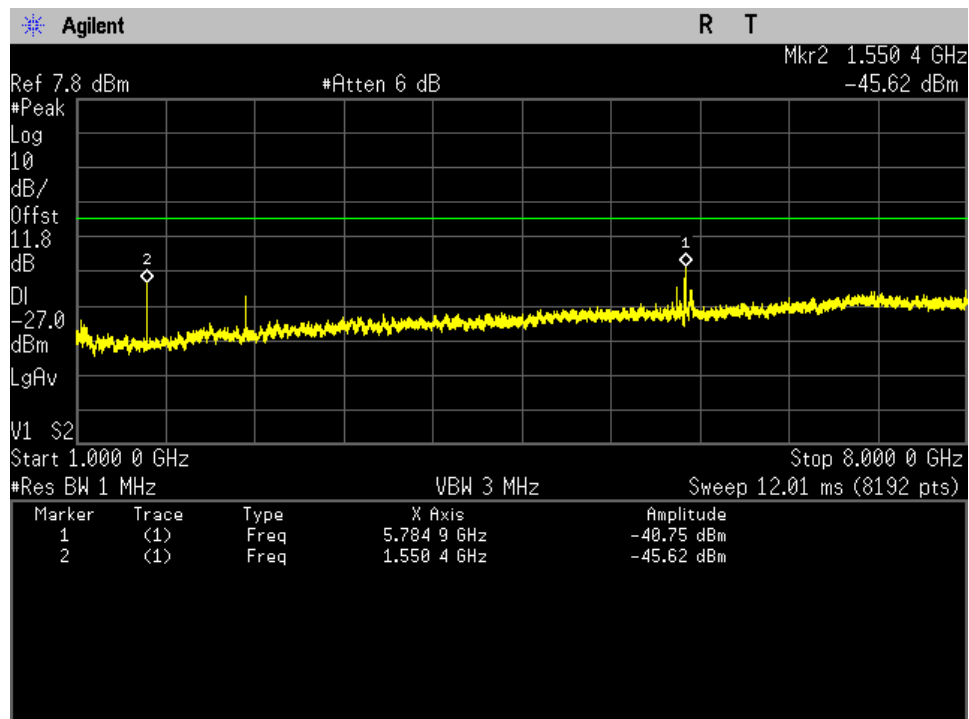
RE_459.65 MHz_LMR C4FM on_ + UNII-3 on_8 - 18 GHz



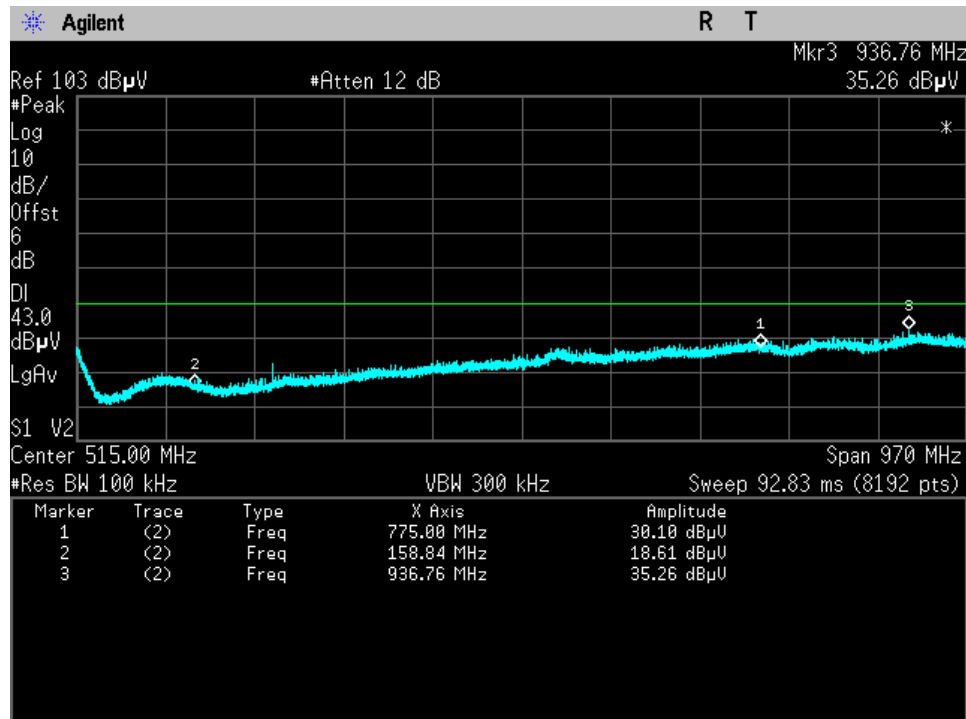
RE_774.975 MHz_ LMR C4FM on_ + UNII-1 on_1 - 8 GHz



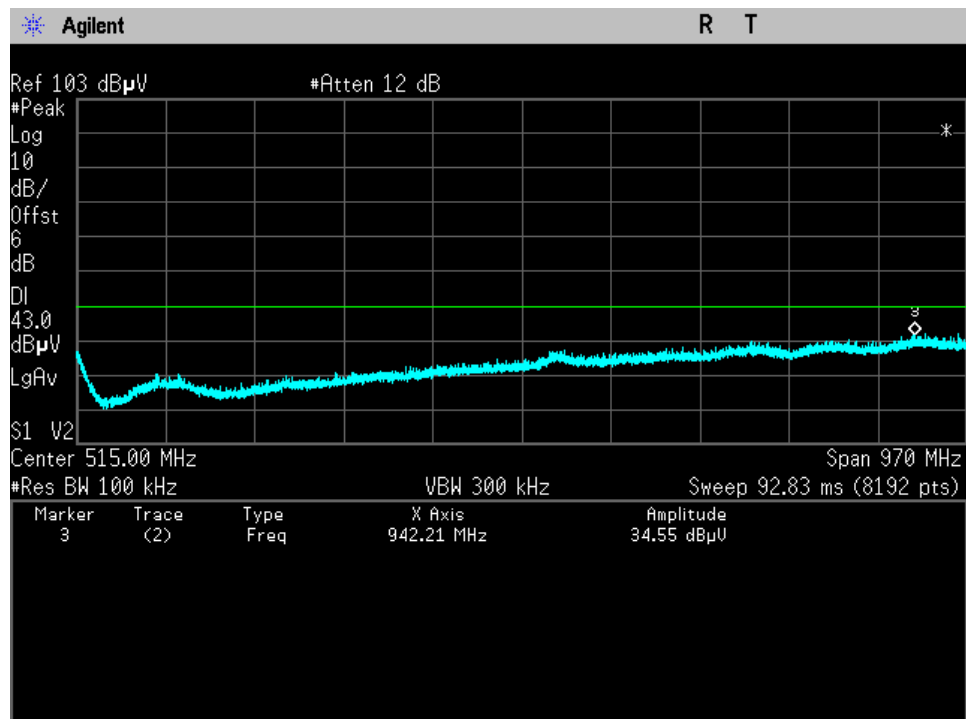
RE_774.975 MHz_ LMR C4FM on_ + UNII-3 on_1 - 8 GHz



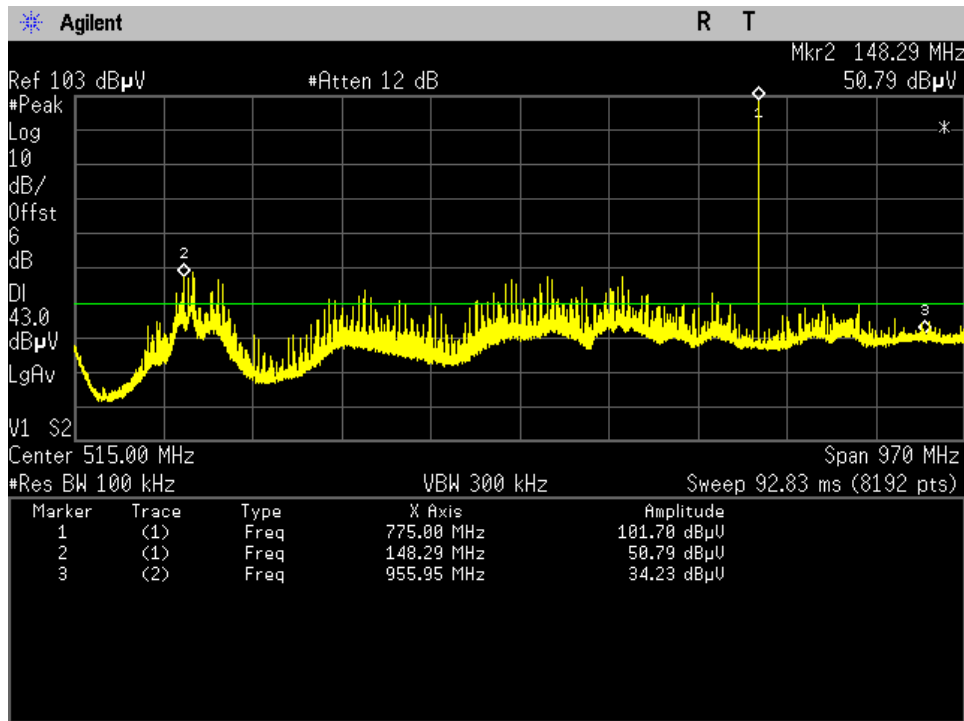
RE_774.975 MHz_LMR C4FM off_ + UNII-1 on_30 - 1000 MHz



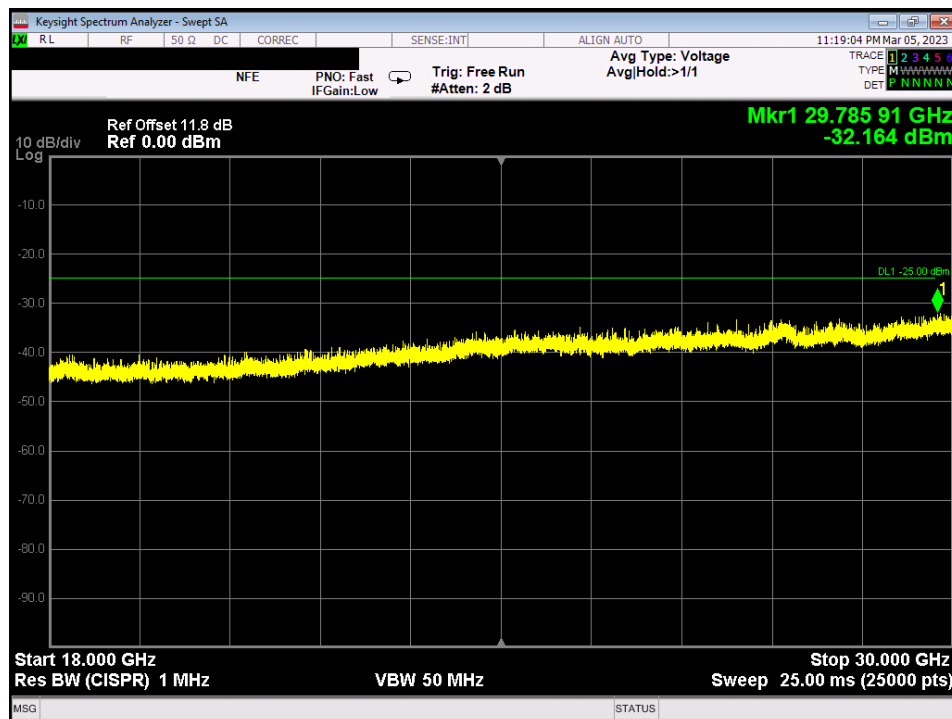
RE_774.975 MHz_LMR C4FM off_ + UNII-3 on_30 - 1000 MHz



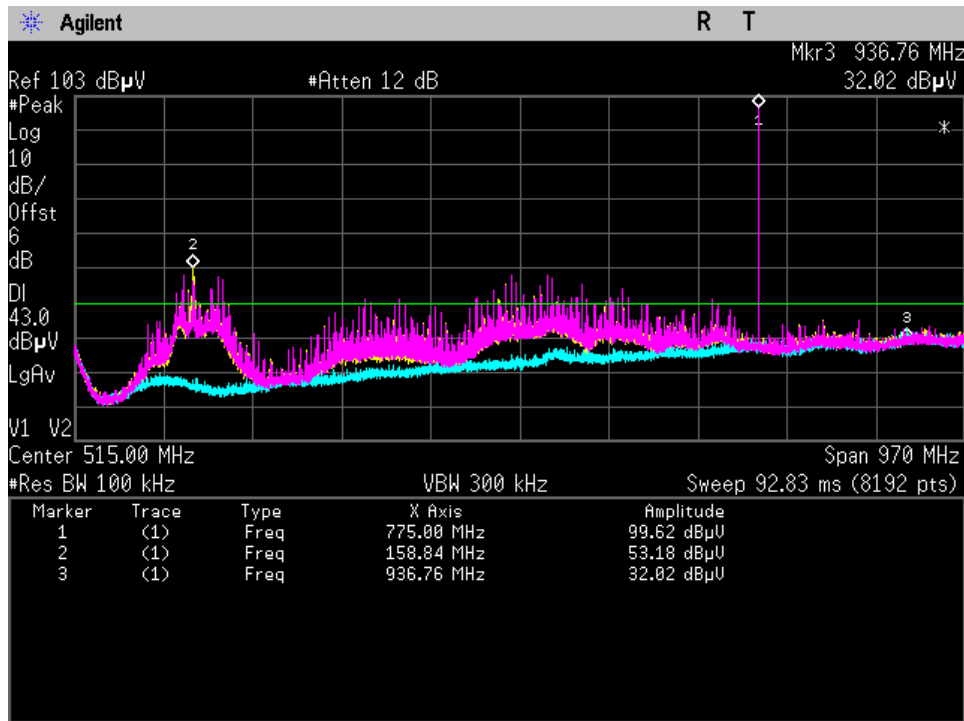
RE_774.975 MHz_ LMR C4FM on_ + Part 15 TX off_30 - 1000 MHz



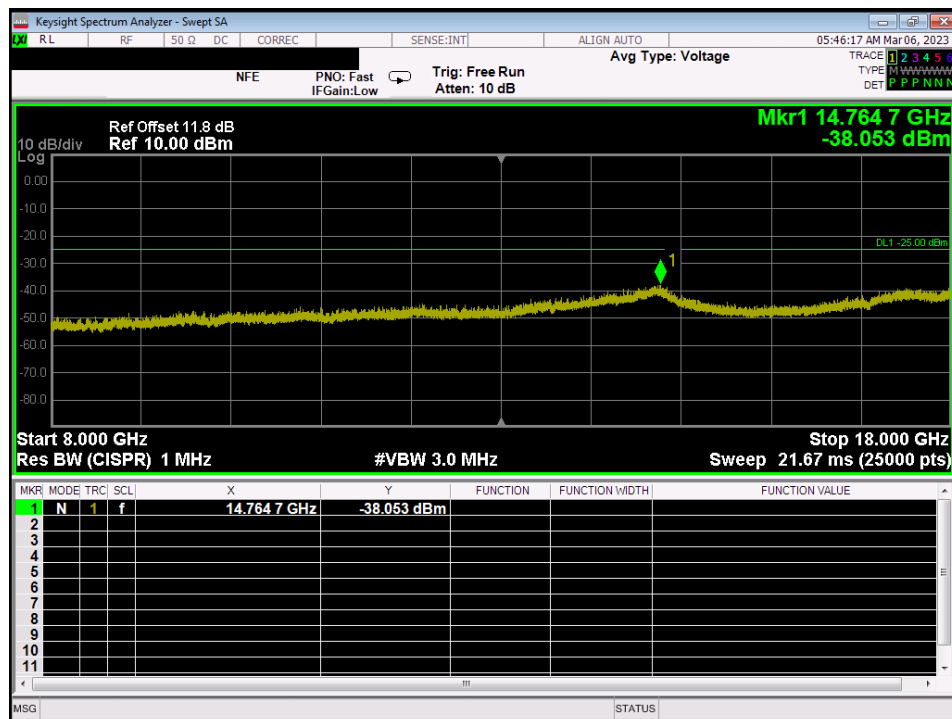
RE_774.975 MHz_ LMR C4FM on_ + UNII-1 on_18 - 30 GHz



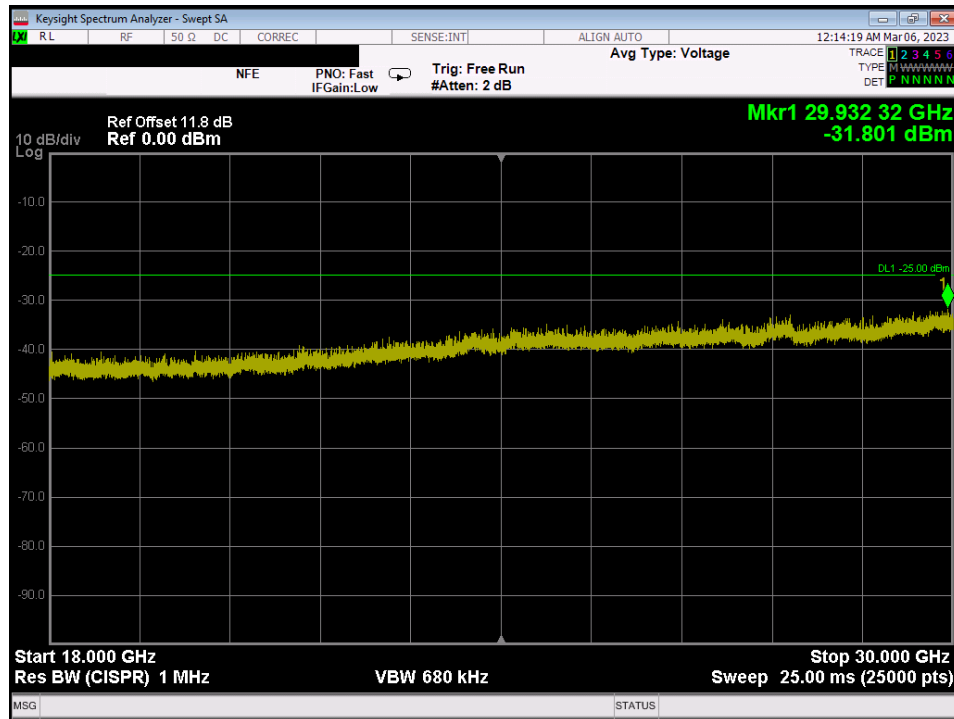
RE_774.975 MHz_LMR C4FM on_ + UNII-1 on_30 - 1000 MHz



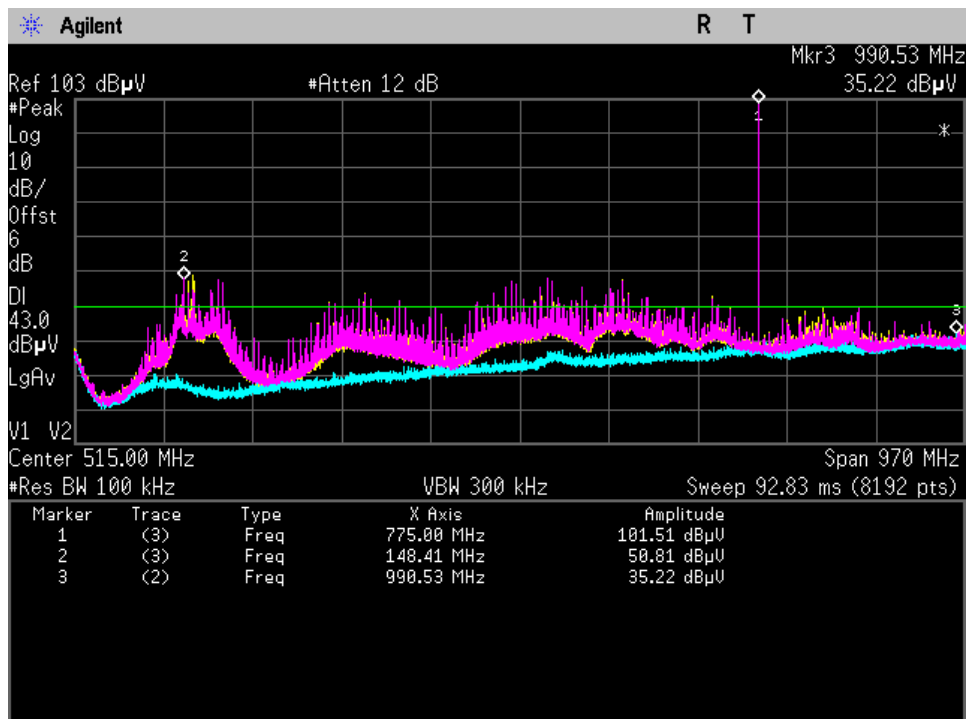
RE_774.975 MHz_LMR C4FM on_ + UNII-1 on_8 - 18 GHz



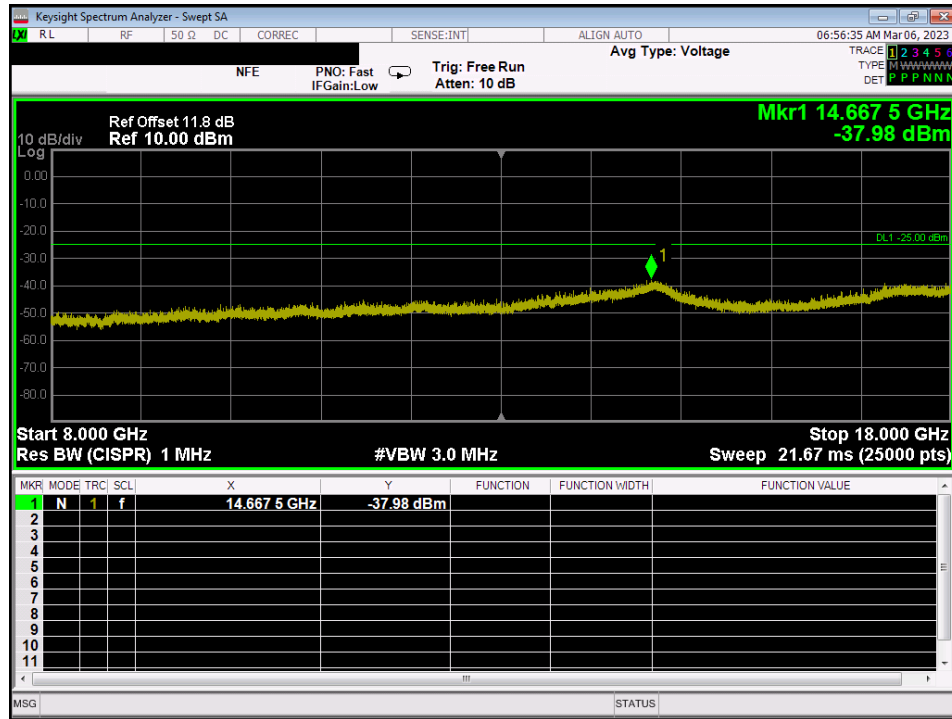
RE_774.975 MHz_ LMR C4FM on_ + UNII-3 on_18 - 30 GHz



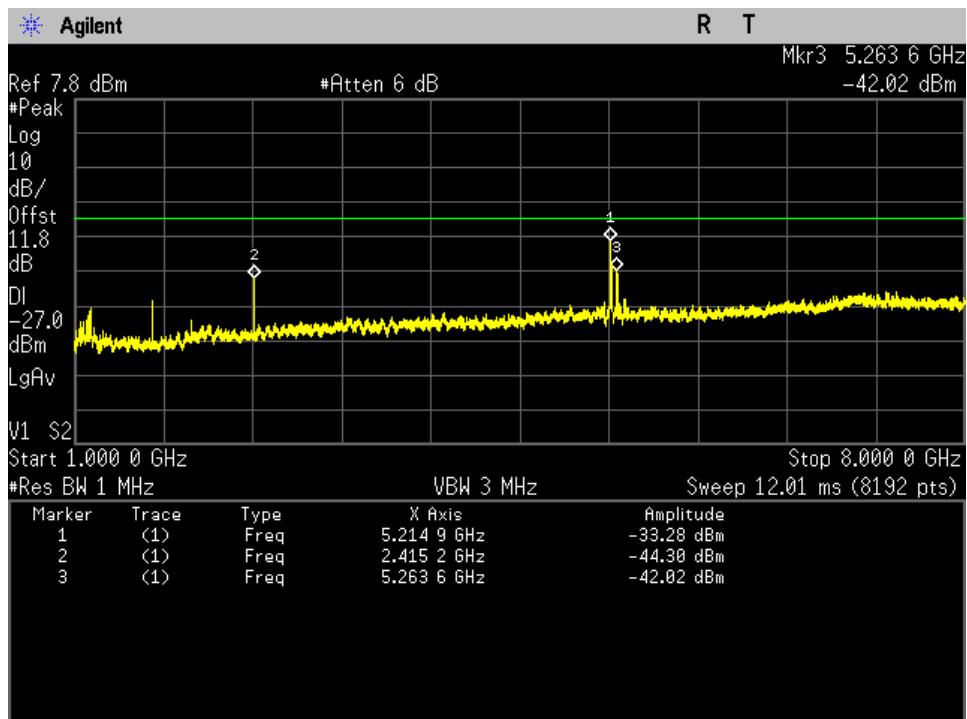
RE_774.975 MHz_ LMR C4FM on_ + UNII-3 on_30 - 1000 MHz



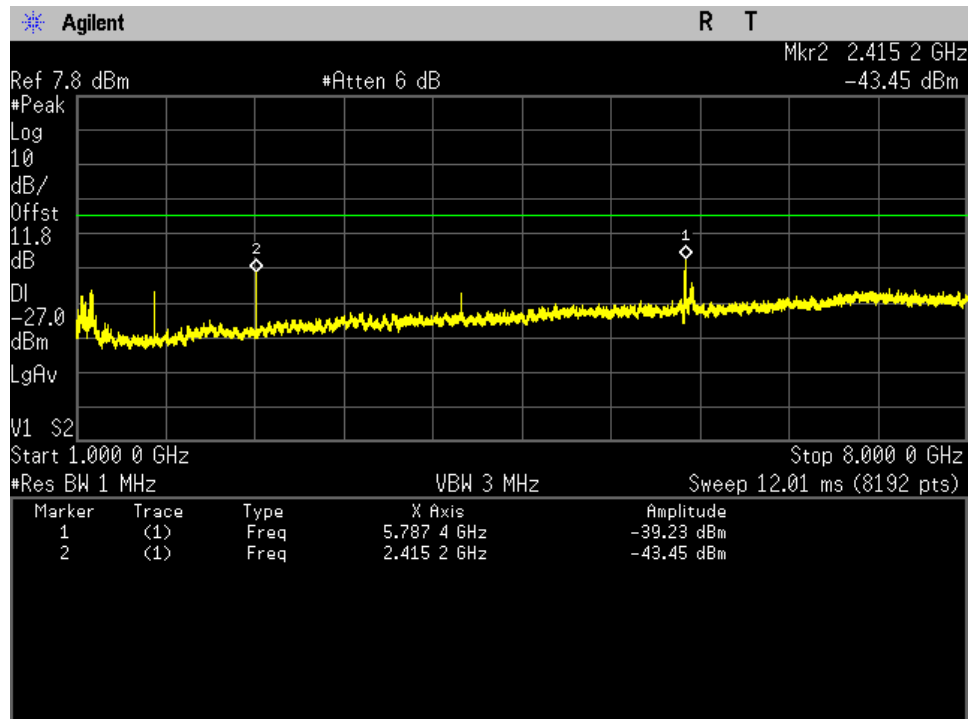
RE_774.975 MHz_ LMR C4FM on_ + UNII-3 on_8 - 18 GHz



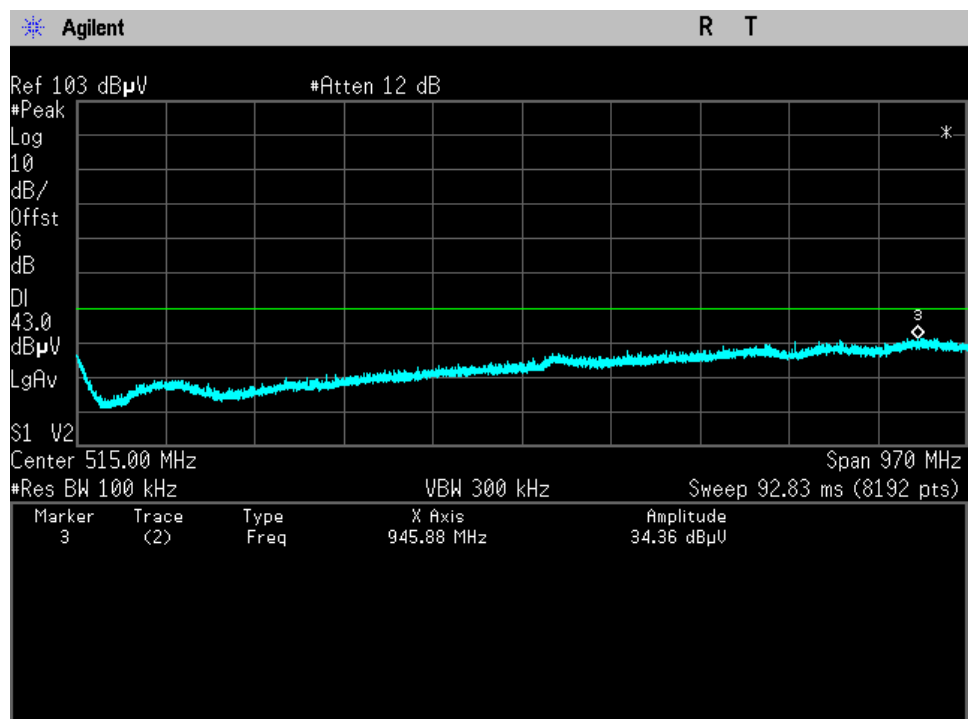
RE_804.975 MHz_ LMR C4FM on_ + UNII-1 on_1 - 8 GHz



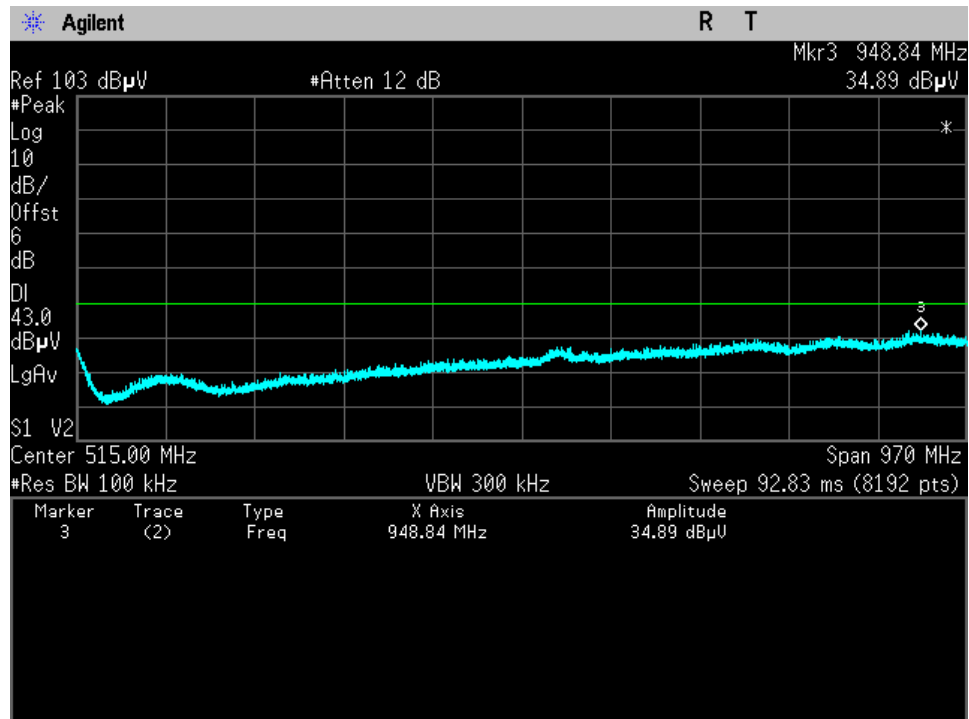
RE_804.975 MHz_LMR C4FM on_ + UNII-3 on_1 - 8 GHz



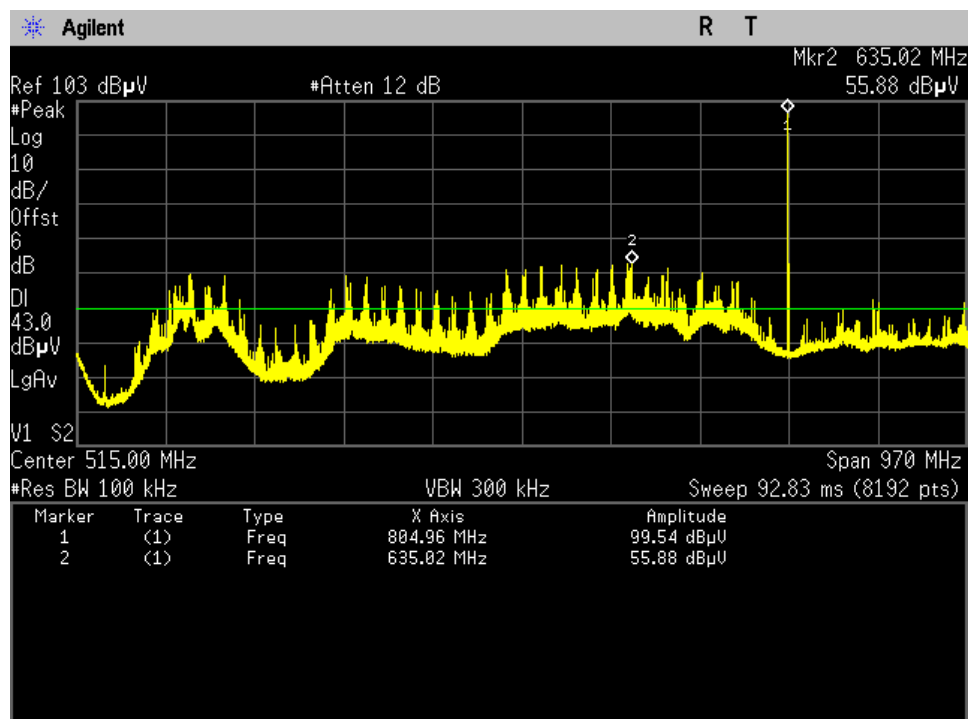
RE_804.975 MHz_LMR C4FM off_ + UNII-1 on_30 - 1000 MHz



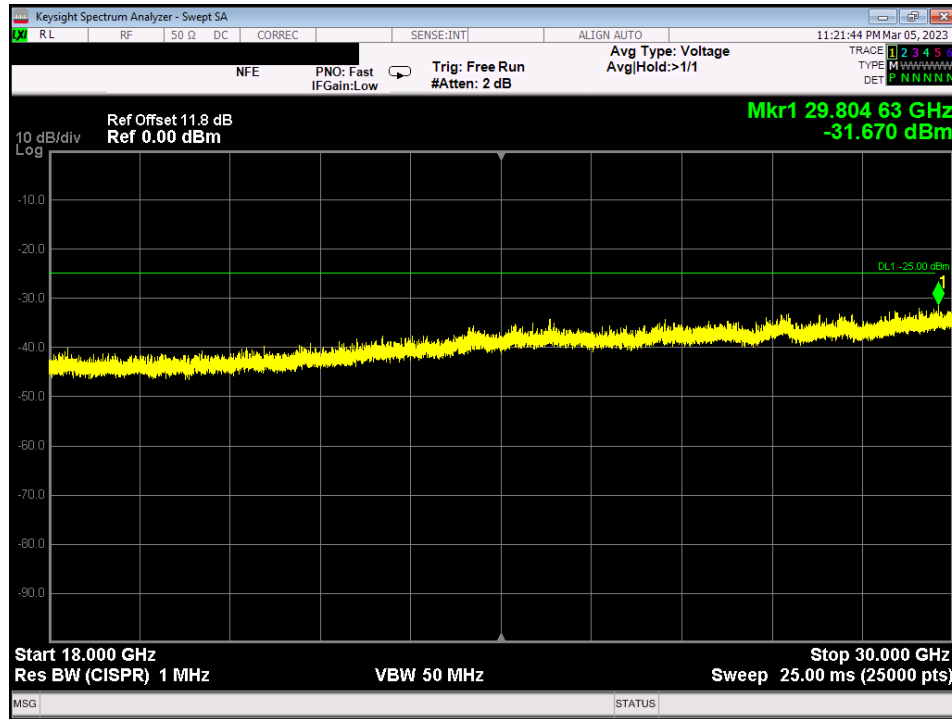
RE_804.975 MHz_LMR C4FM off_ + UNII-3 on_30 - 1000 MHz



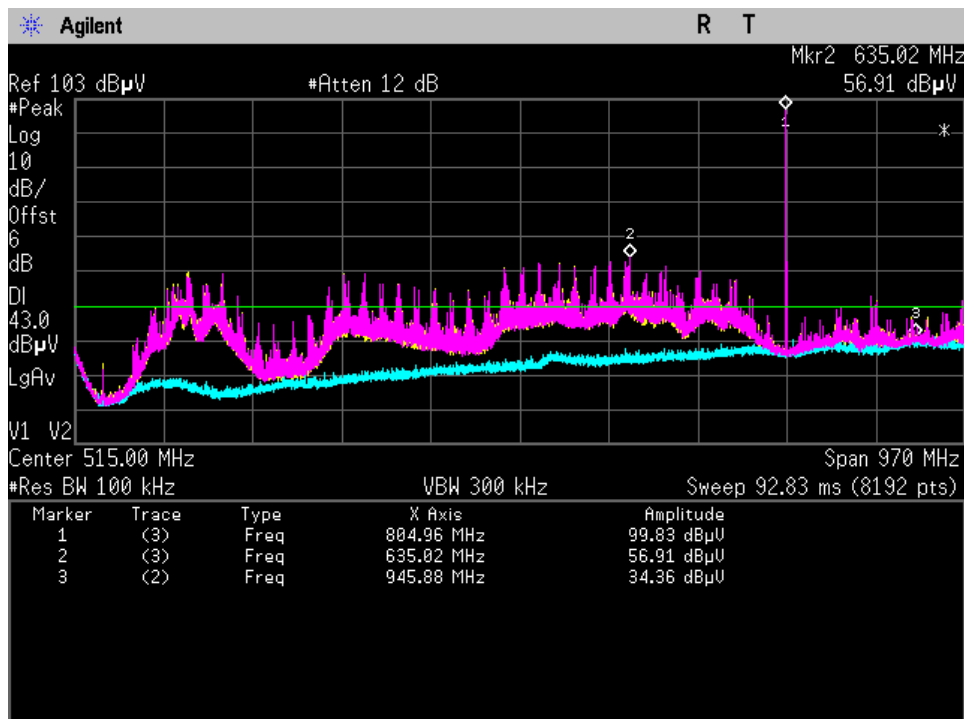
RE_804.975 MHz_LMR C4FM on_ + Part 15 TX off_30 - 1000 MHz



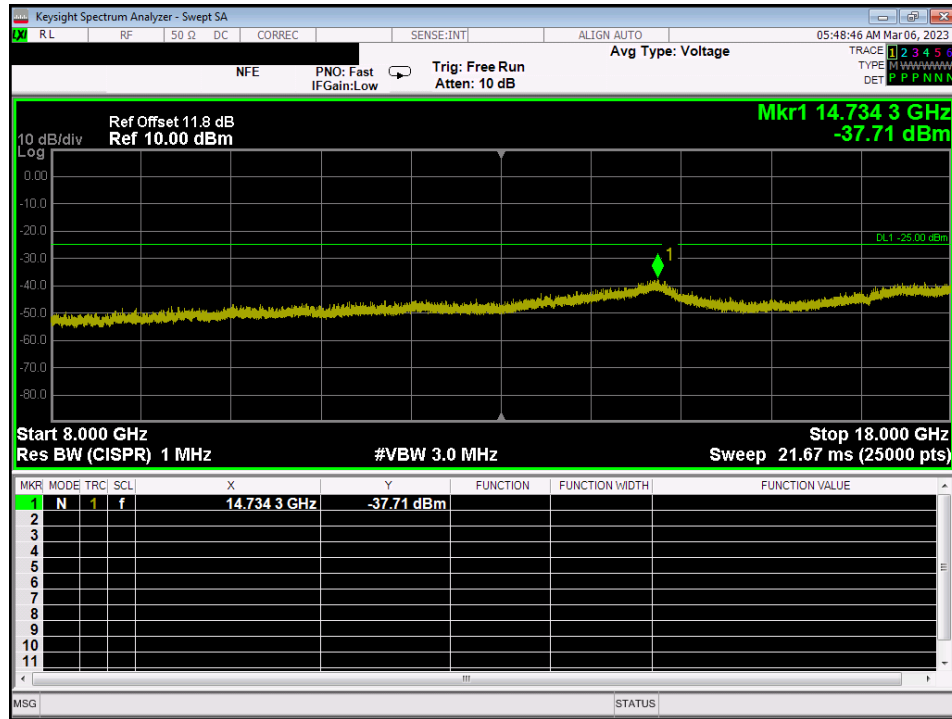
RE_804.975 MHz_ LMR C4FM on_ + UNII-1 on_18 - 30 GHz



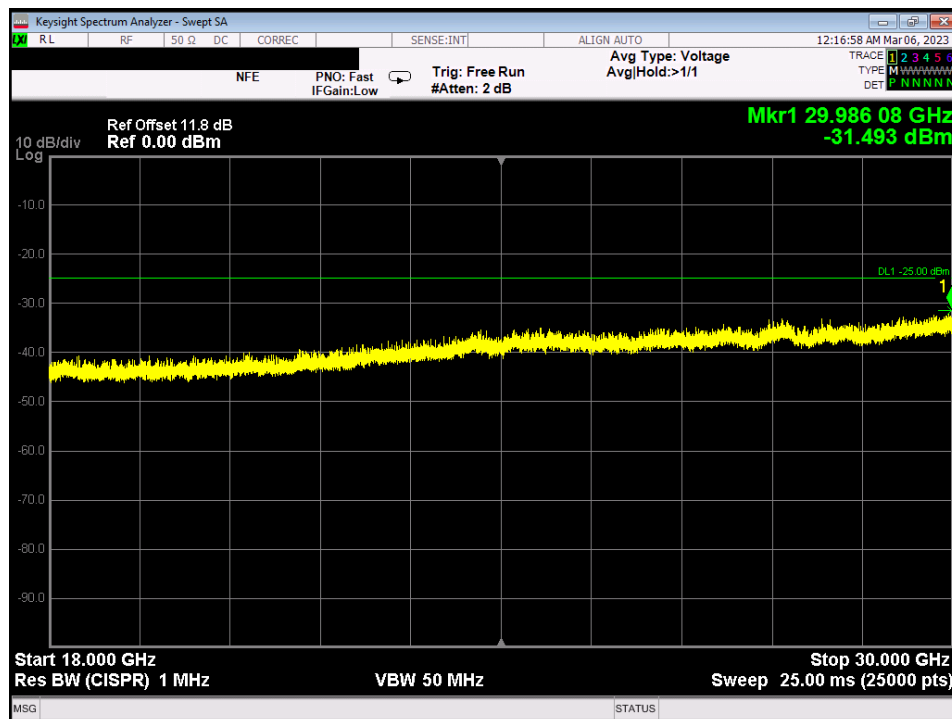
RE_804.975 MHz_ LMR C4FM on_ + UNII-1 on_30 - 1000 MHz



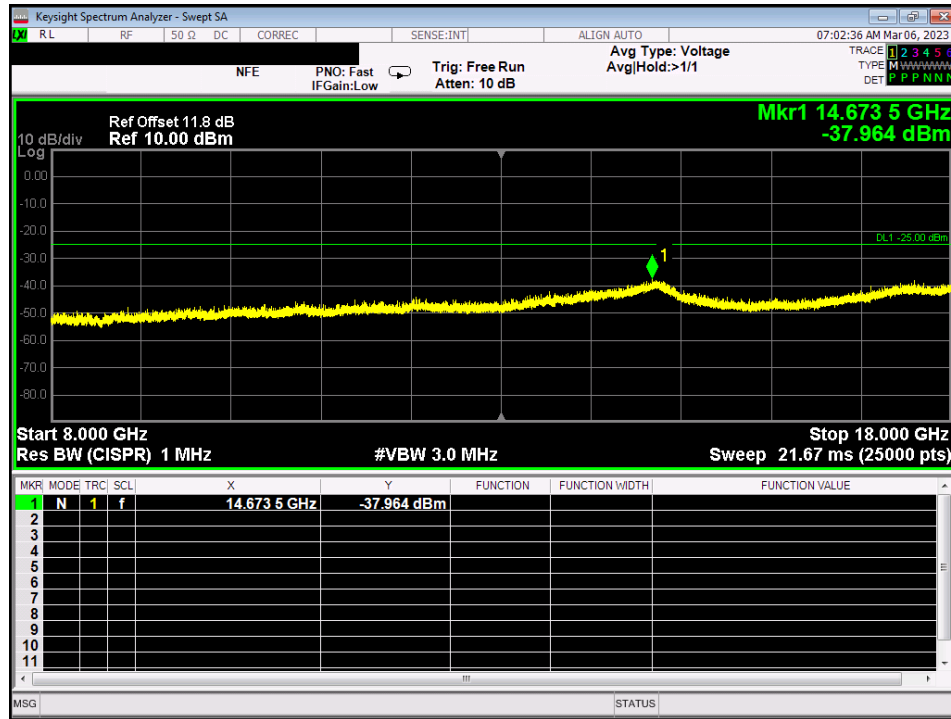
RE_804.975 MHz_ LMR C4FM on_ + UNII-1 on_8 - 18 GHz



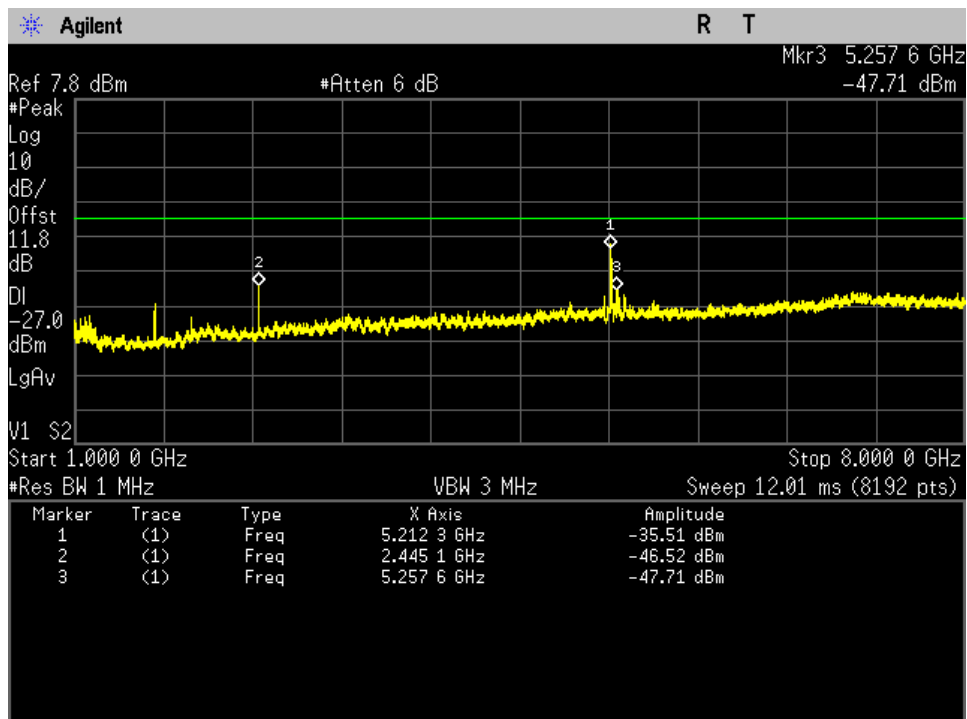
RE_804.975 MHz_ LMR C4FM on_ + UNII-3 on_18 - 30 GHz



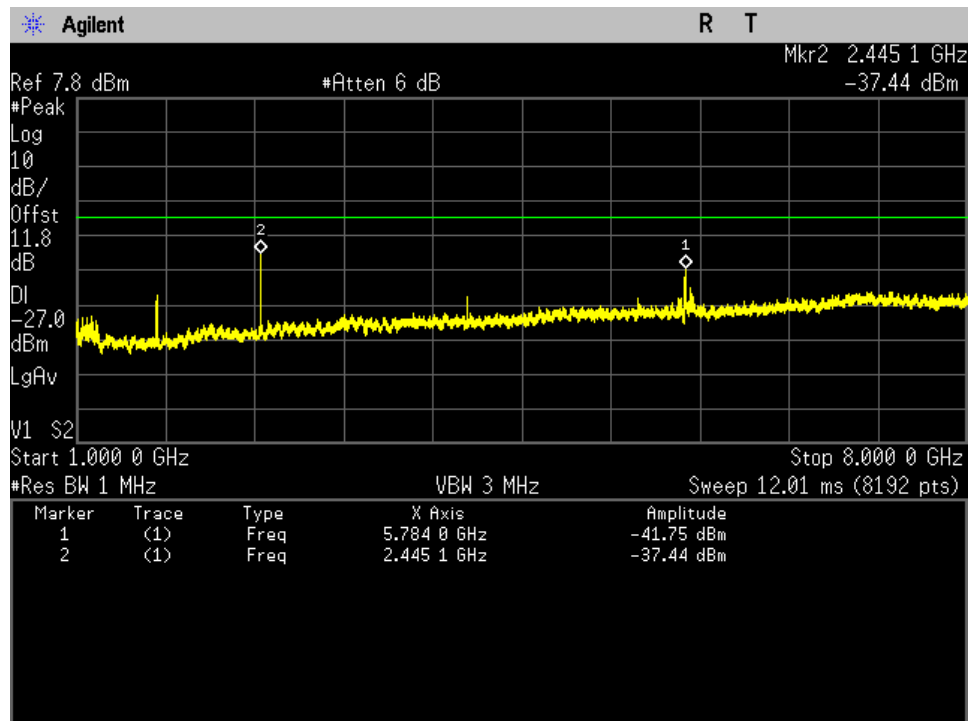
RE_804.975 MHz_ LMR C4FM on_ + UNII-3 on_8 - 18 GHz



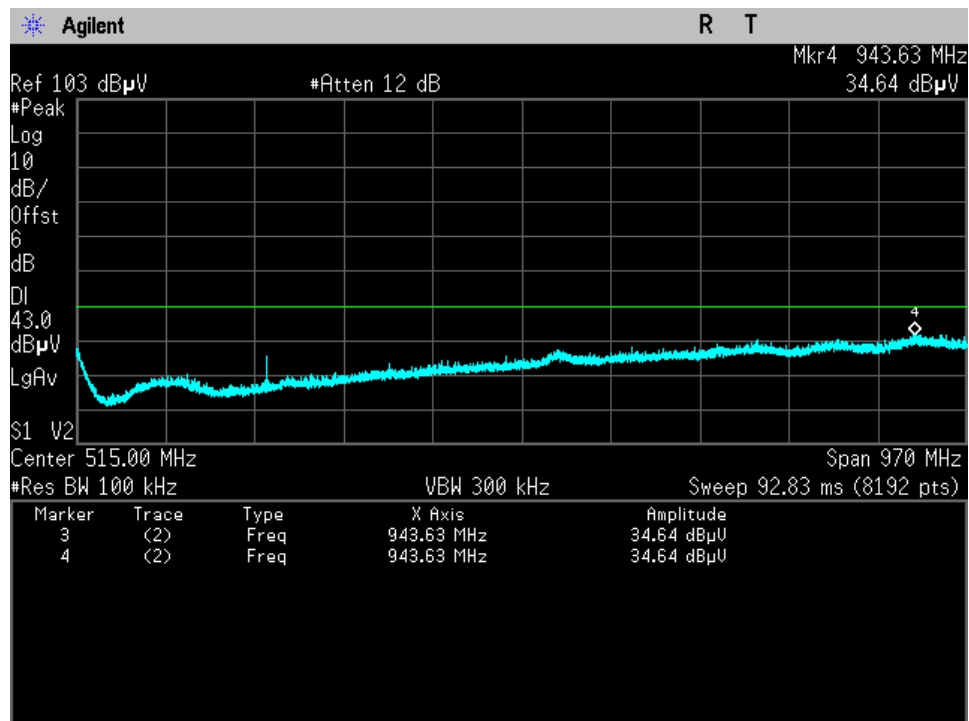
RE_814.975 MHz_ LMR C4FM on_ + UNII-1 on_1 - 8 GHz



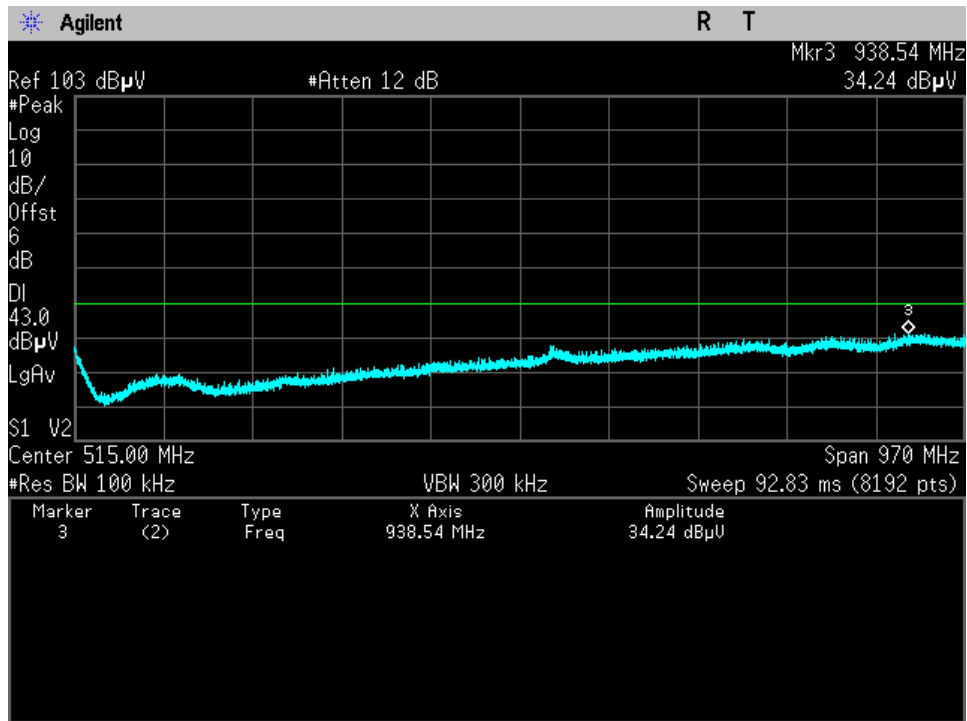
RE_814.975 MHz_LMR C4FM on_ + UNII-3 on_1 - 8 GHz



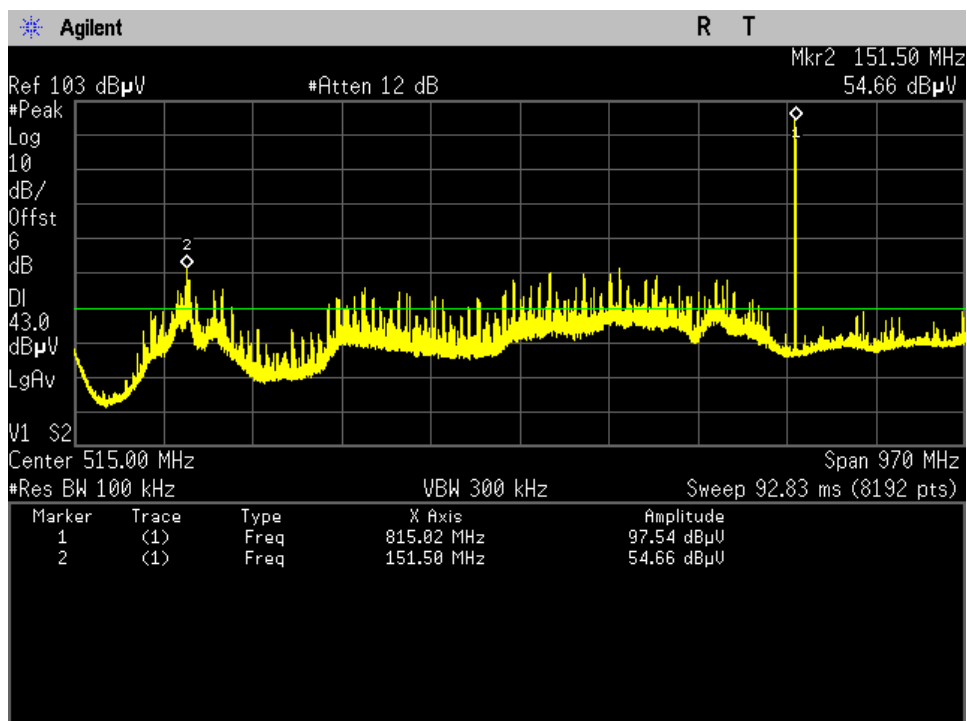
RE_814.975 MHz_LMR C4FM off_ + UNII-1 on_30 - 1000 MHz



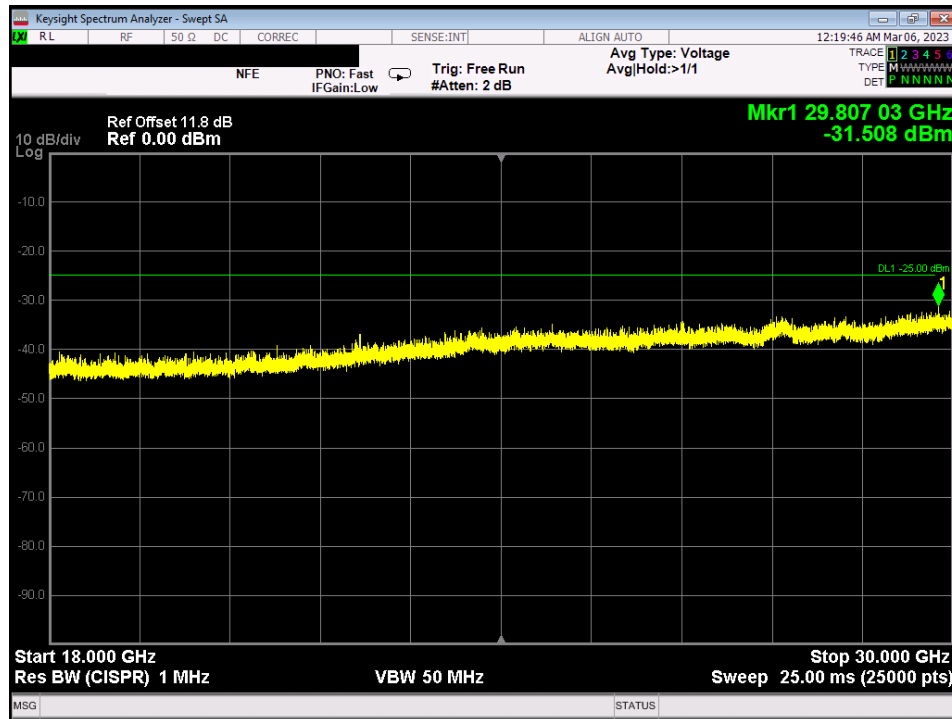
RE_814.975 MHz_LMR C4FM off_ + UNII-3 on_30 - 1000 MHz



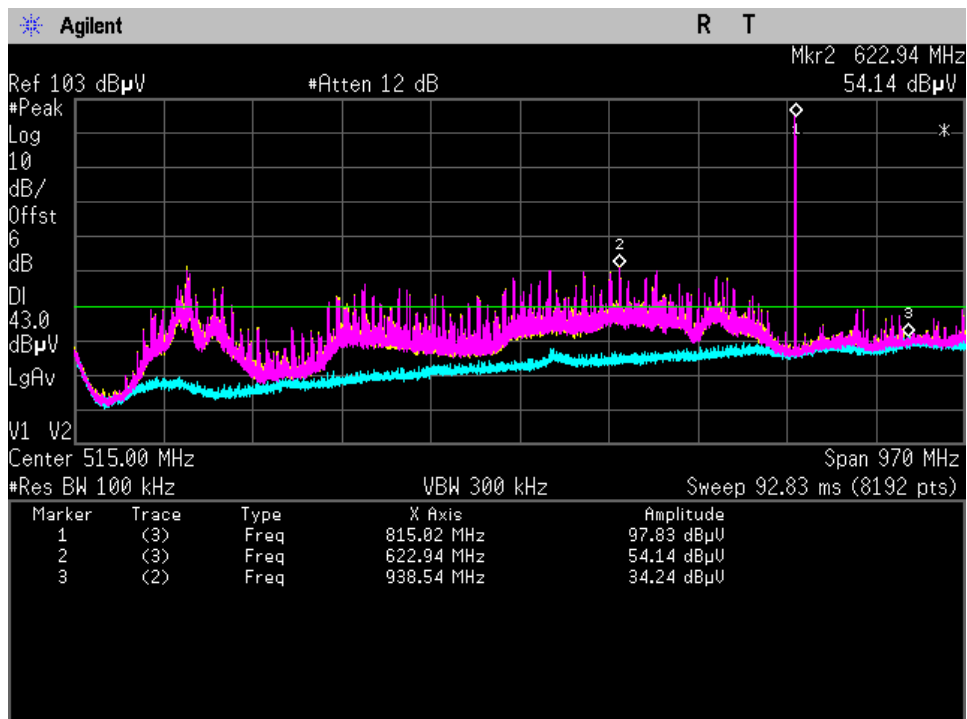
RE_814.975 MHz_LMR C4FM on_ + Part 15 TX off_30 - 1000 MHz



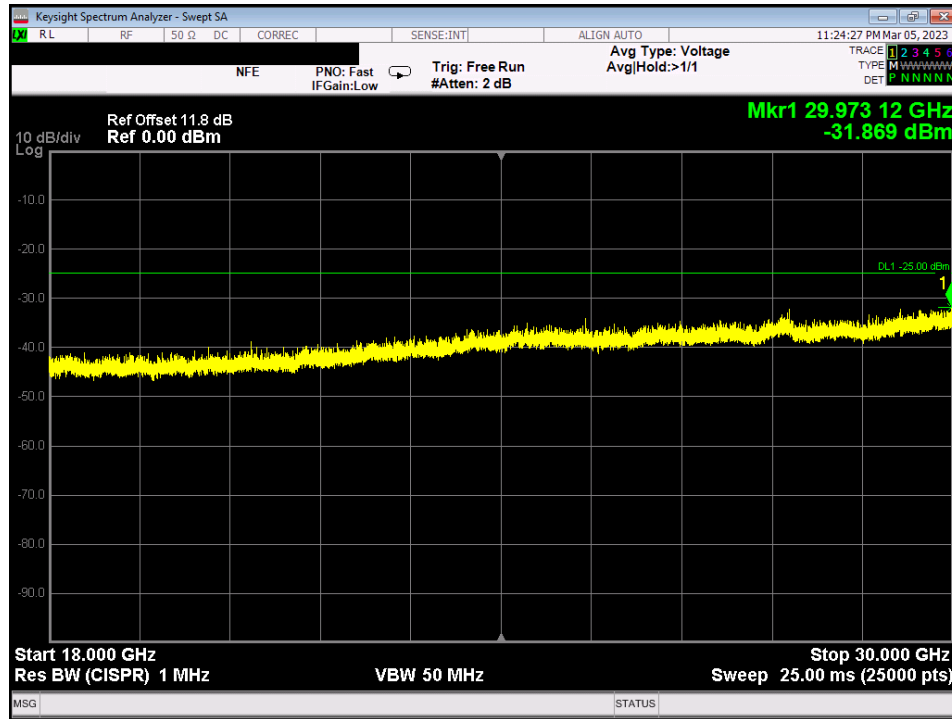
RE_814.975 MHz_ LMR C4FM on_ + UNII-3 on_18 - 30 GHz



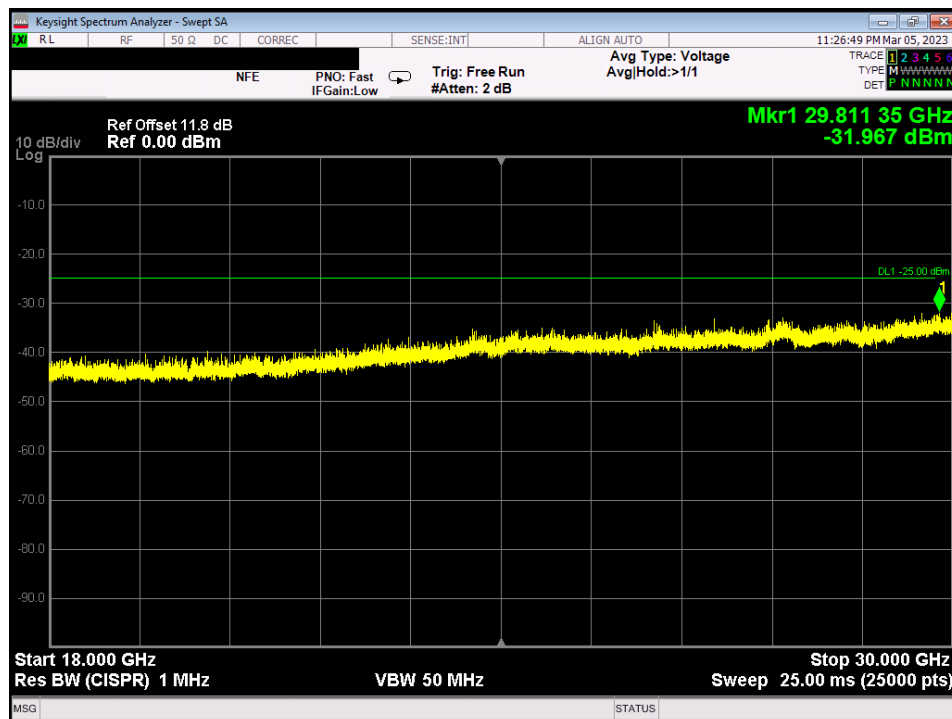
RE_814.975 MHz_ LMR C4FM on_ + UNII-3 on_30 - 1000 MHz



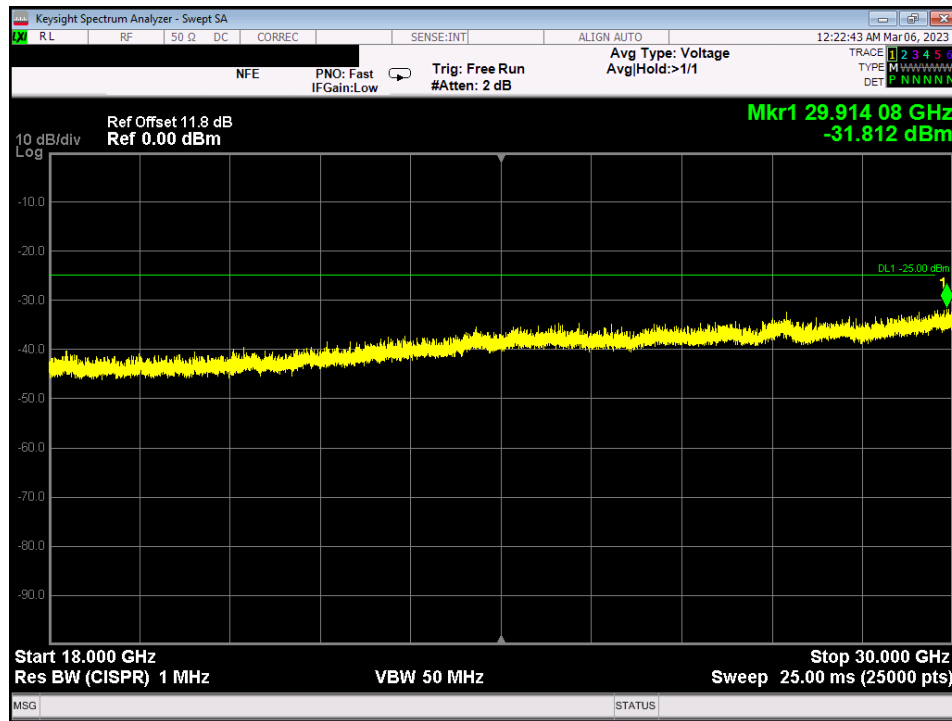
RE_814.975 MHz_ LMRC4FM on_ + UNII-1 on_18 - 30 GHz



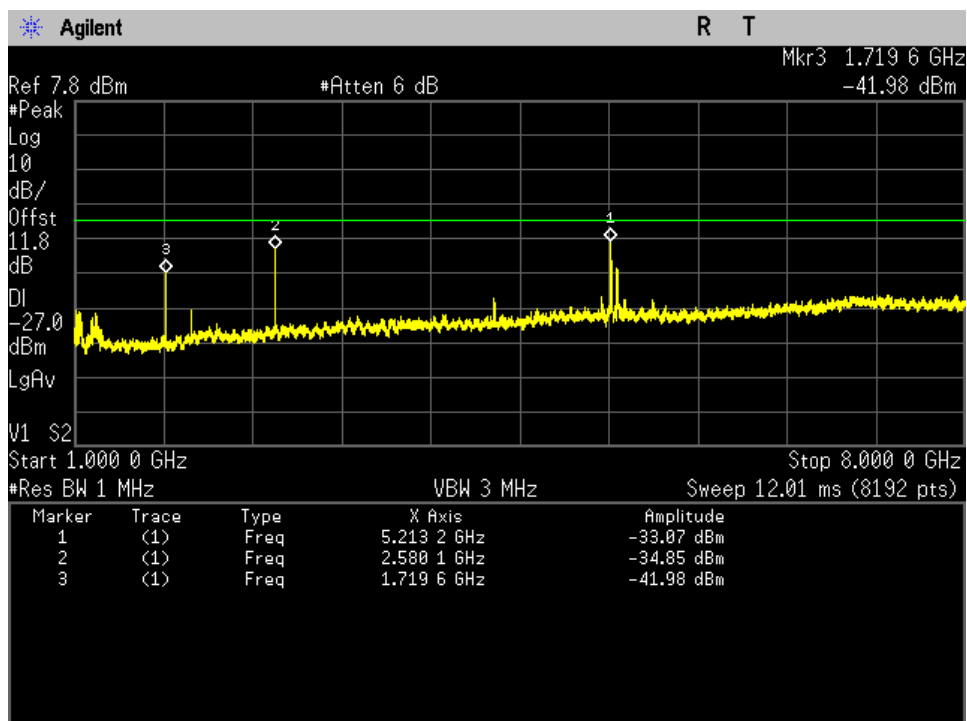
RE_859.65 MHz_ LMR C4FM on_ + UNII-1 on_18 - 30 GHz



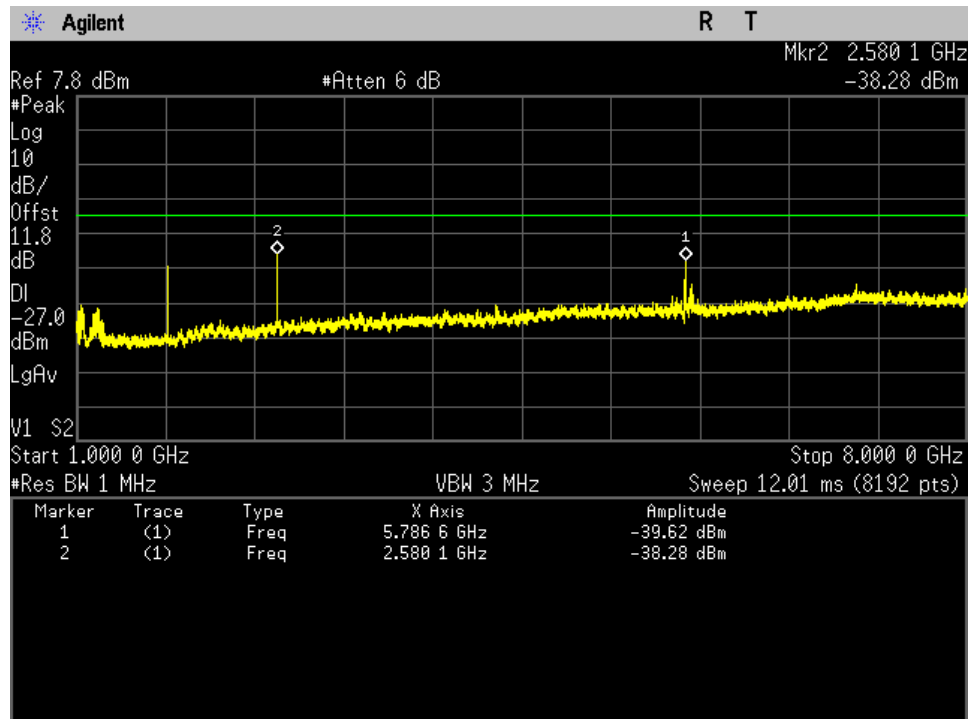
RE_859.65 MHz_ LMR C4FM on_ + UNII-3 on_18 - 30 GHz



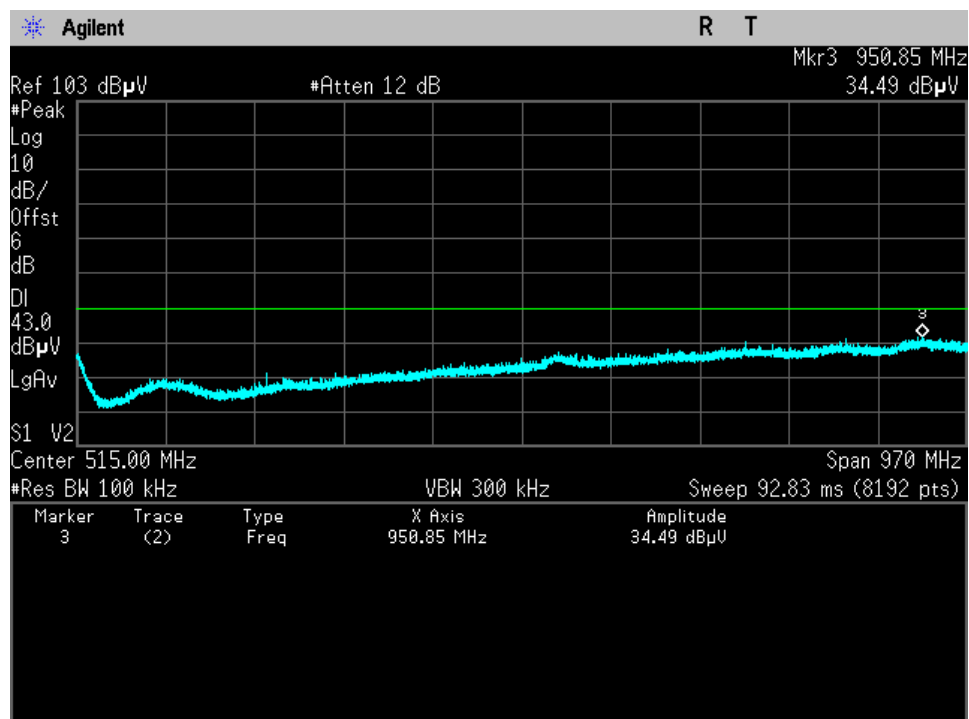
RE_859.975 MHz_ LMR C4FM on_ + UNII-1 on_1 - 8 GHz



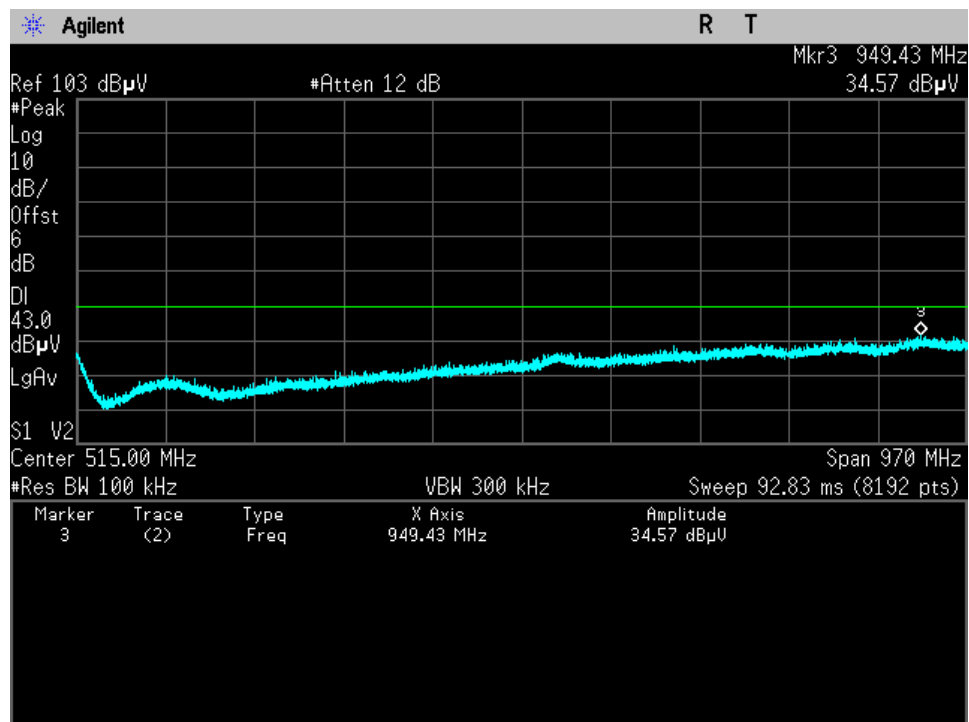
RE_859.975 MHz_LMR C4FM on_ + UNII-3 on_1 - 8 GHz



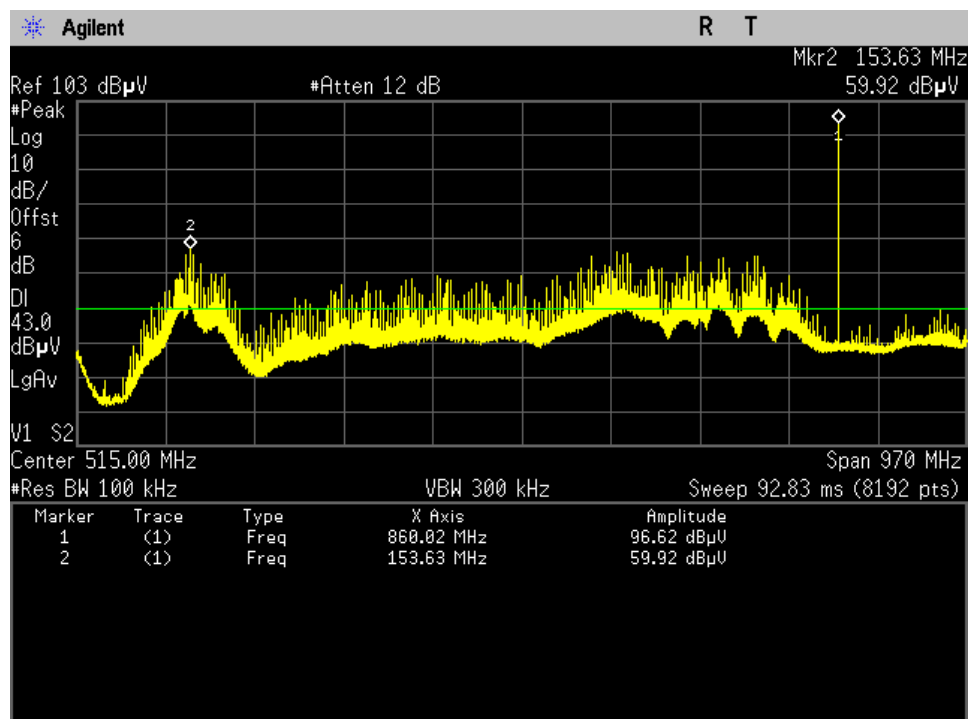
RE_859.975 MHz_LMR C4FM off_ + UNII-1 on_30 - 1000 MHz



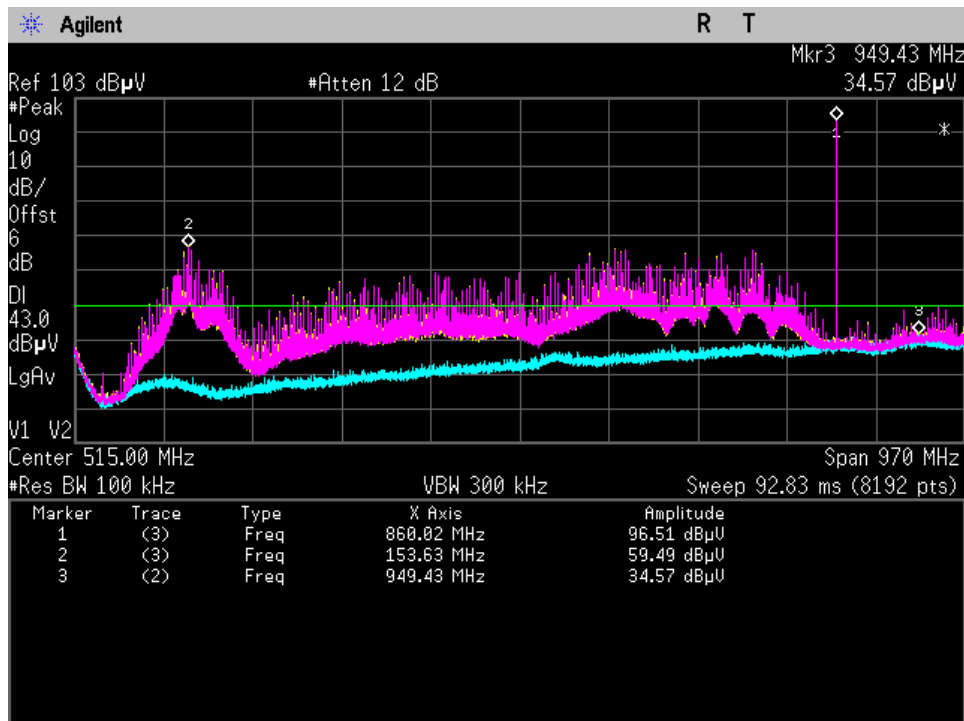
RE_859.975 MHz_LMR C4FM off_ + UNII-3 on_30 - 1000 MHz



RE_859.975 MHz_LMR C4FM on_ + Part 15 TX off_30 - 1000 MHz



RE_859.975 MHz_LMR C4FM on_ + UNII-3 on_30 - 1000 MHz



RE_859.975 MHz_LMR C4FM on_ + UNII-3 on_8 - 18 GHz

