

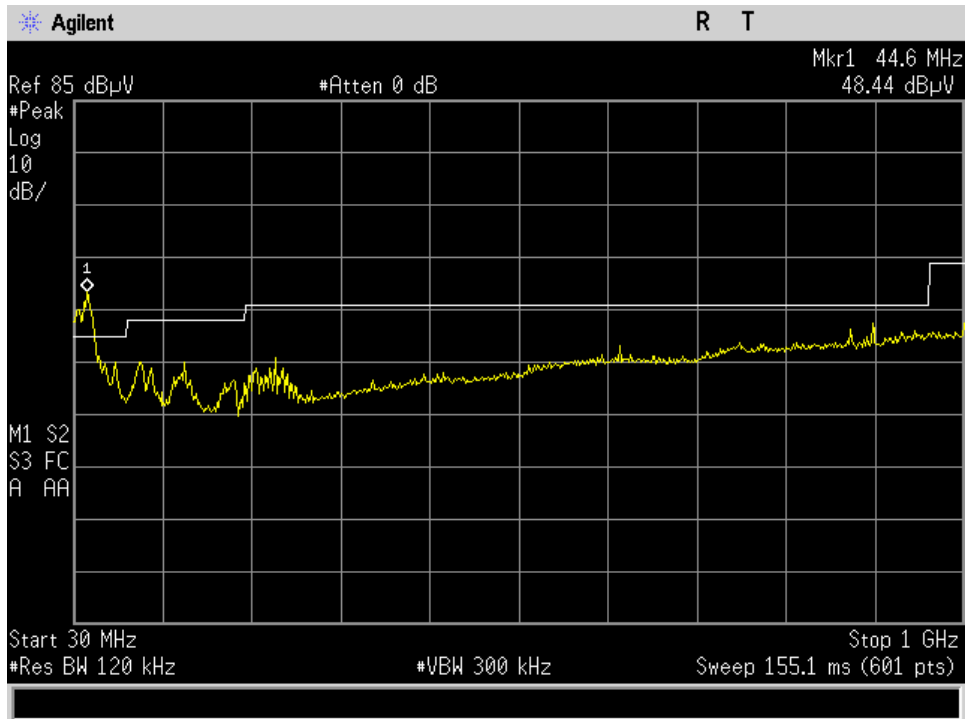
Annex B

Radiated Spurious Emissions and Band Edge

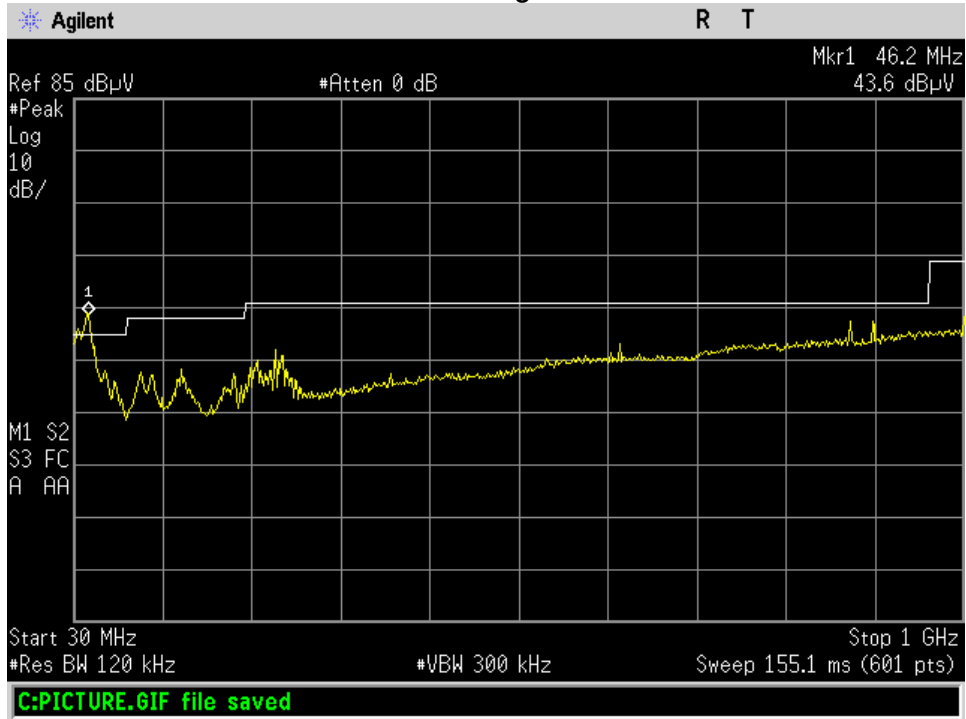
Note: For Below 1GHz measurements a standby plot with the radio turned off has been included to show these emissions are not associated with the radio. Emissions were investigated up to 26 GHz but only noise floor was measured.



30 Mhz-1Ghz Colocation

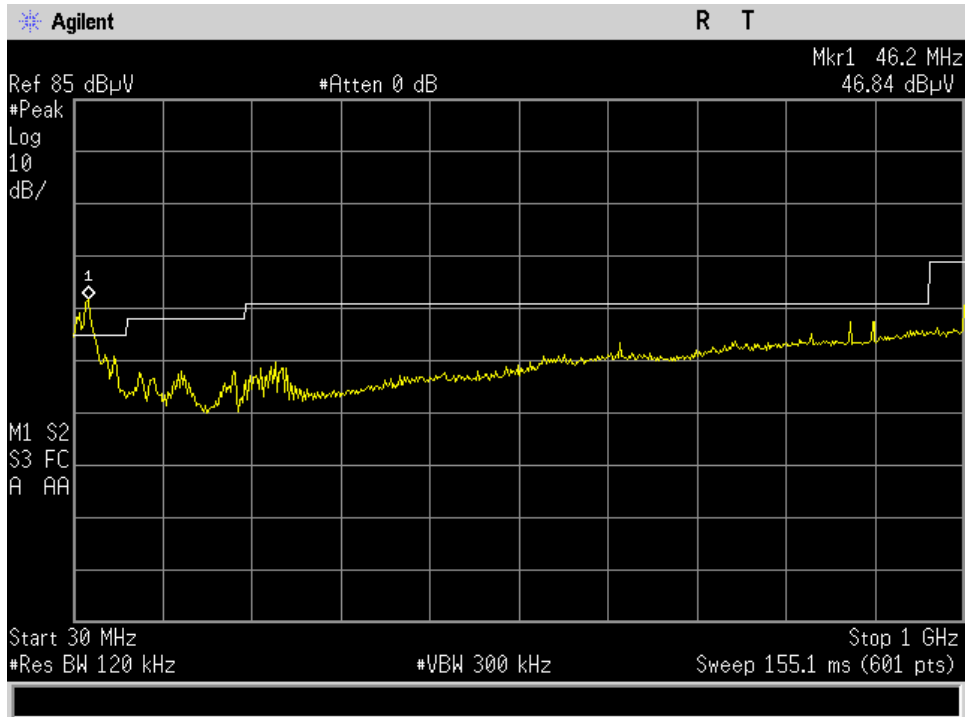


30 MHz-1GHz High Channel

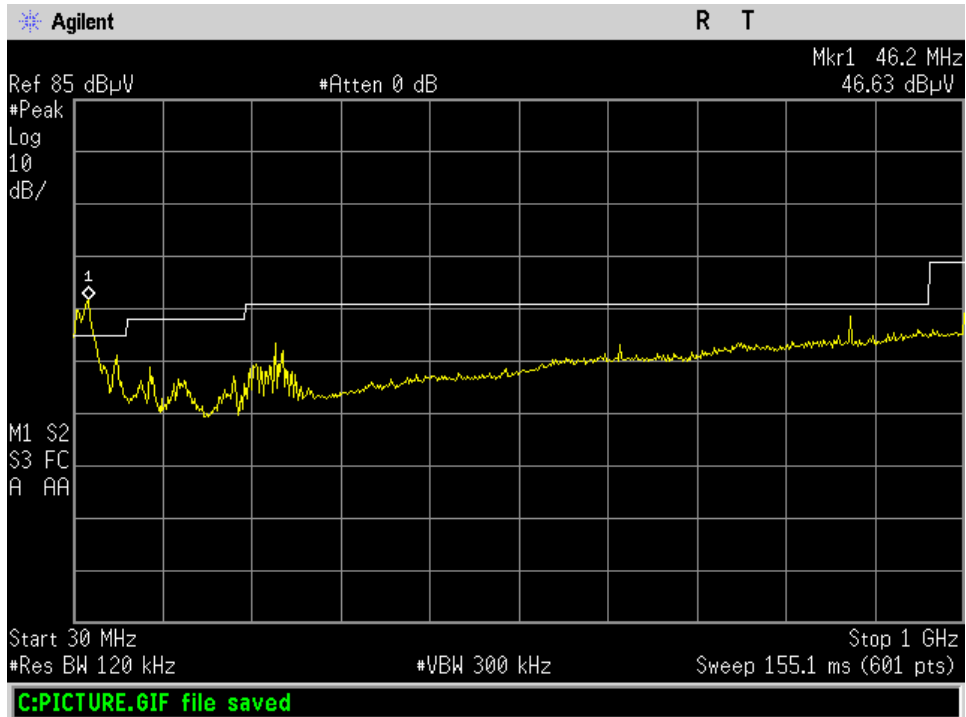




30 MHz-1GHz low Channel

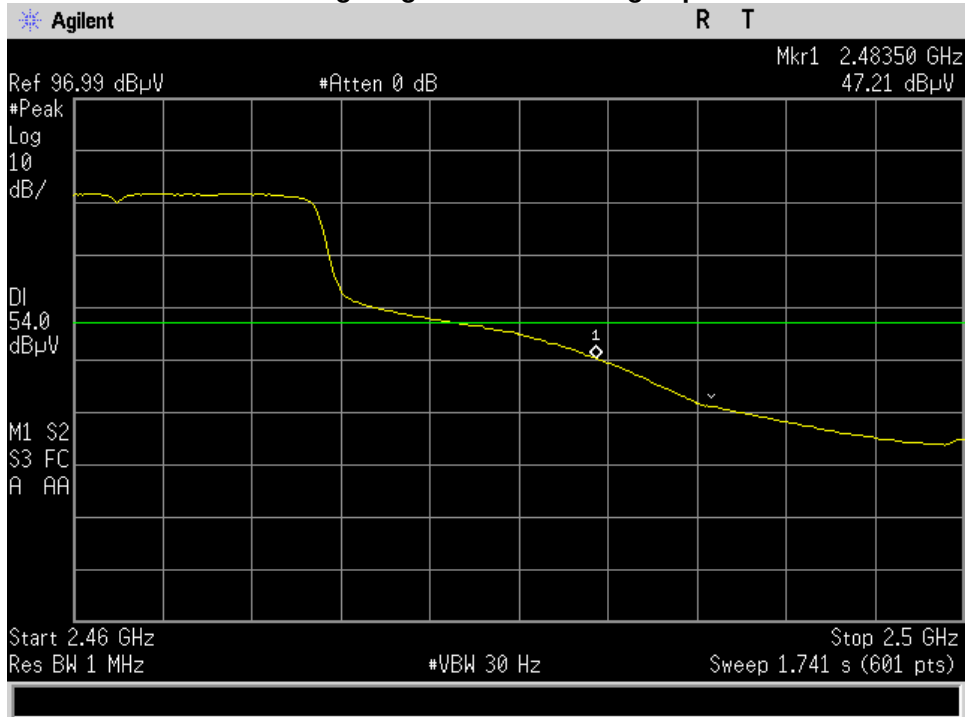


30 MHz-1GHz Mid Channel

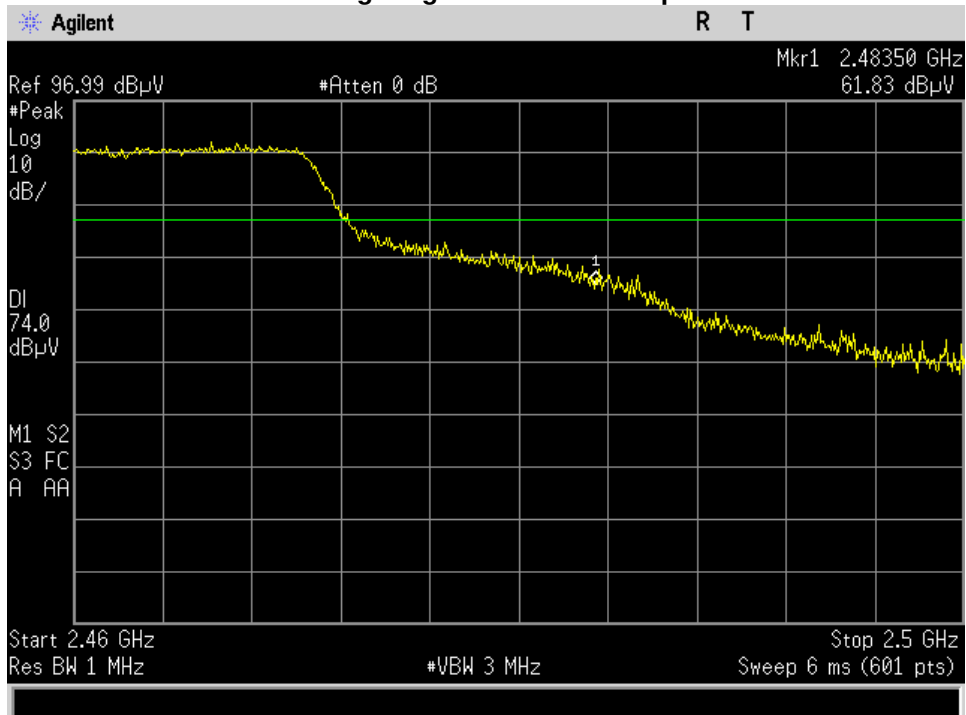




Band Edge High Channel Average Tp=17

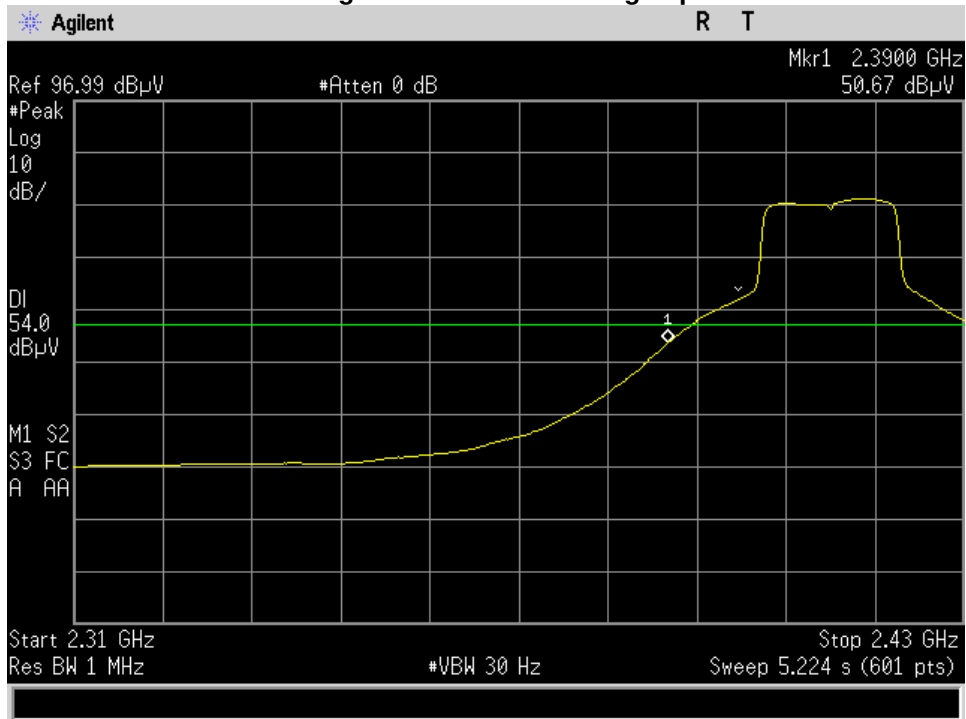


Band Edge High Channel Peak Tp=17

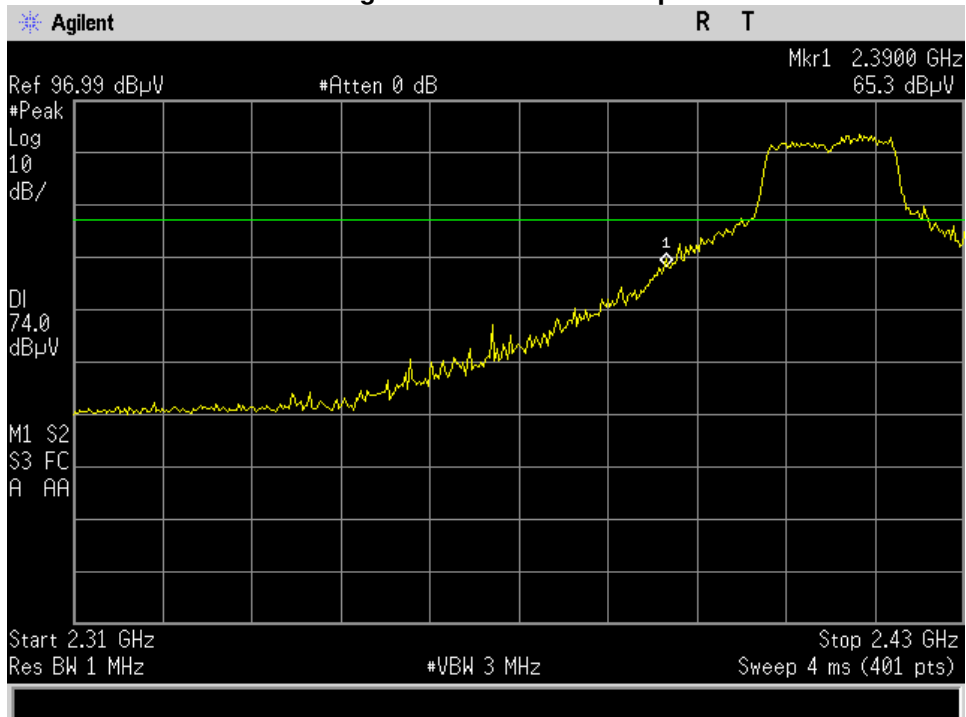




Band Edge Low Channel Average Tp=18



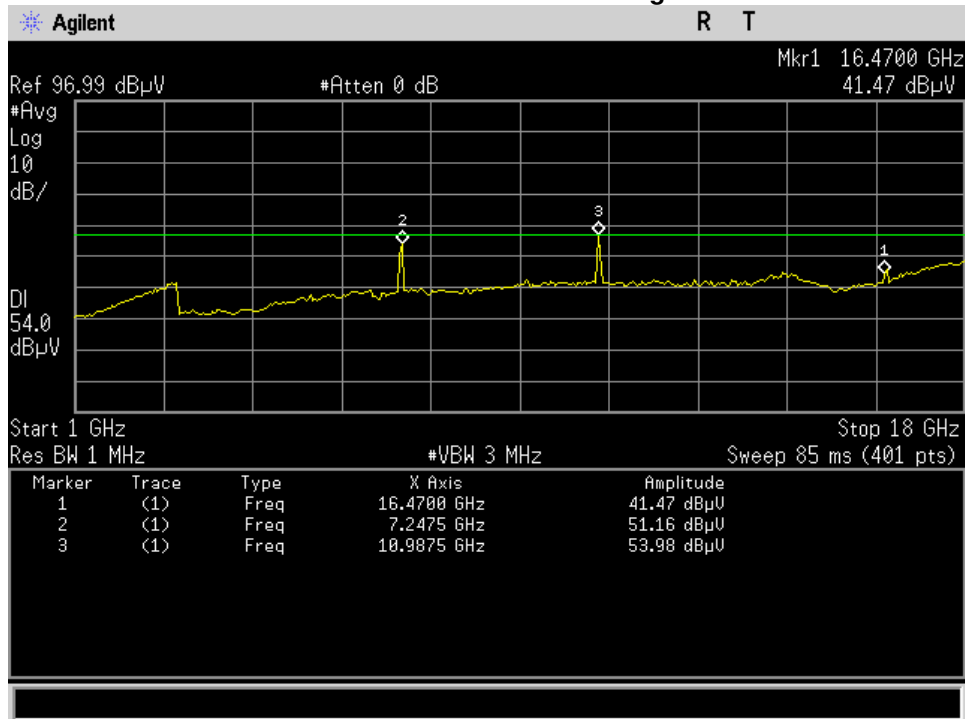
Band Edge Low Channel Peak Tp=18



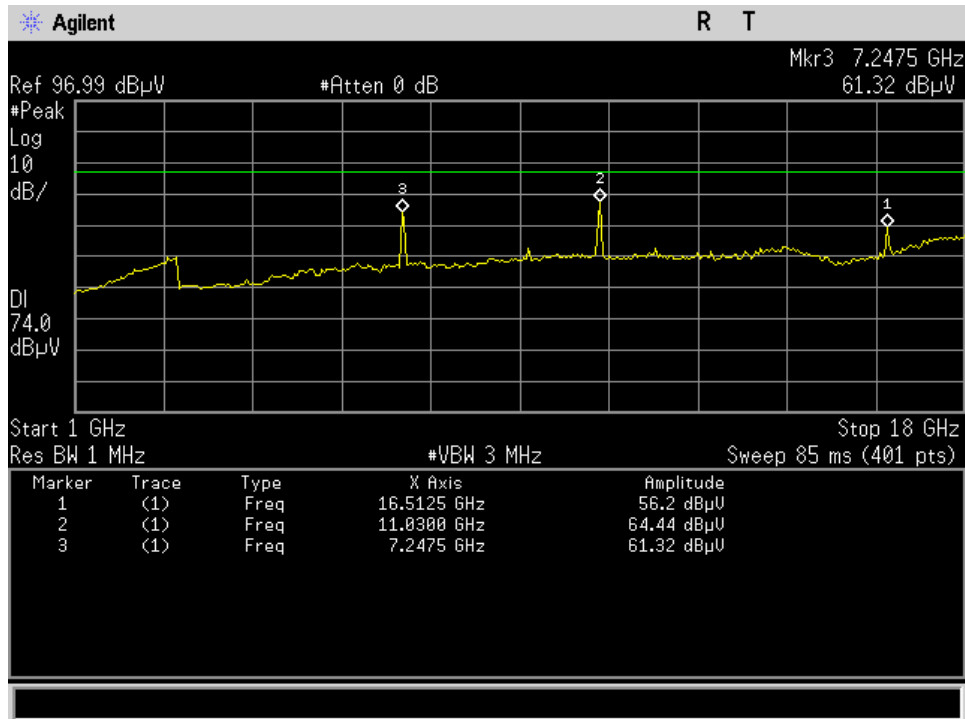


The radio is capable of transmitting in the 5.8 GHz band while transmitting in the 2.4 GHz band. The plots below show compliance to 15.209 while both bands are being utilized. No additional spurs are seen.

Co Location 1-18 GHz Average

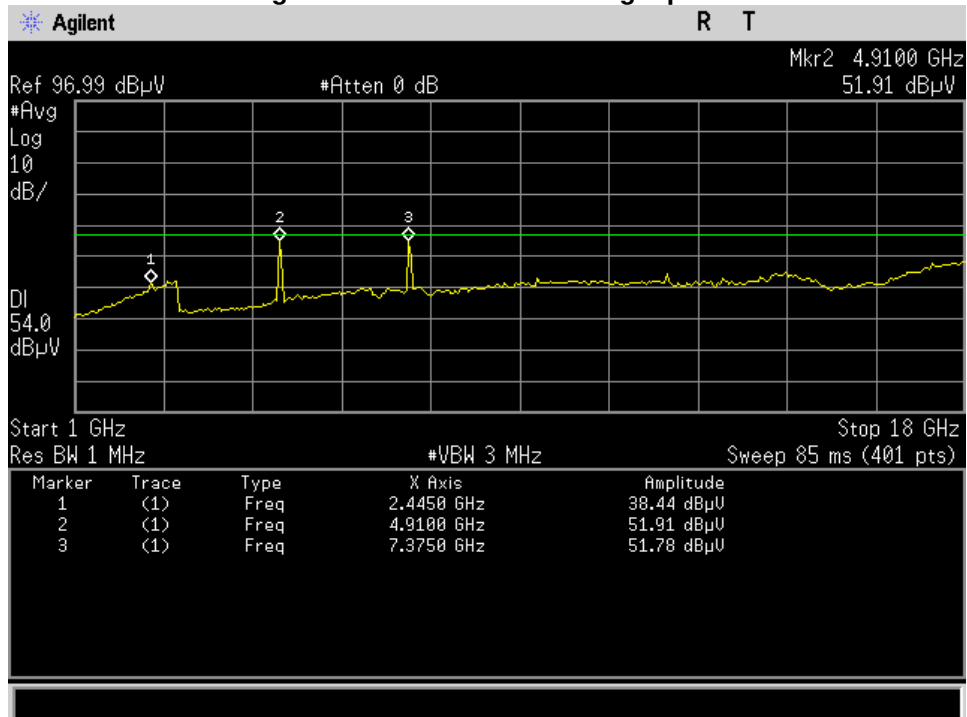


Co Location 1-18 GHz Peak

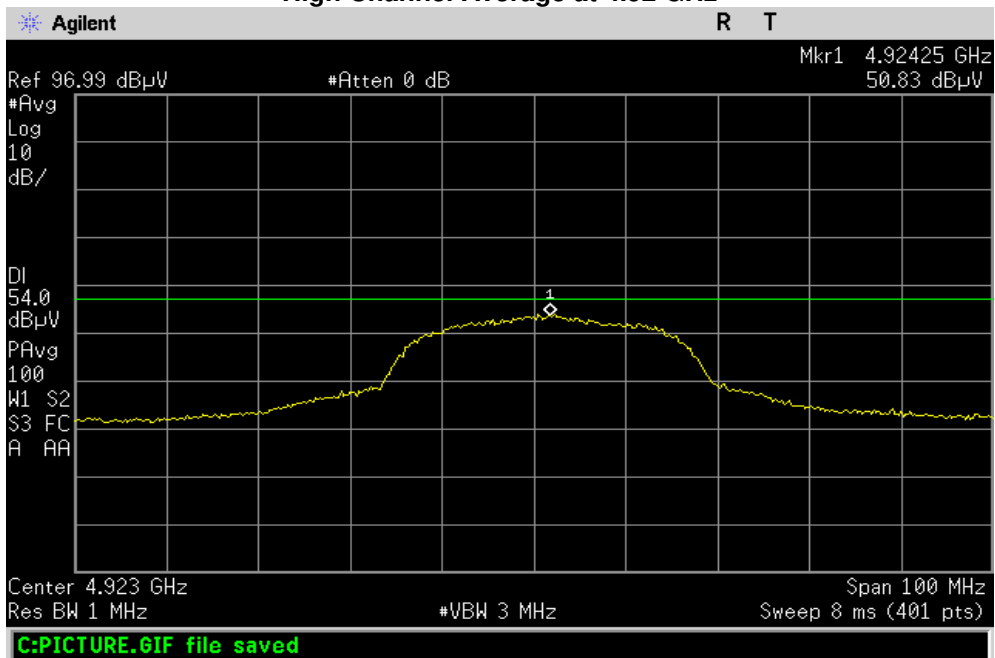




High Channel 1-18 GHz Average tp=17

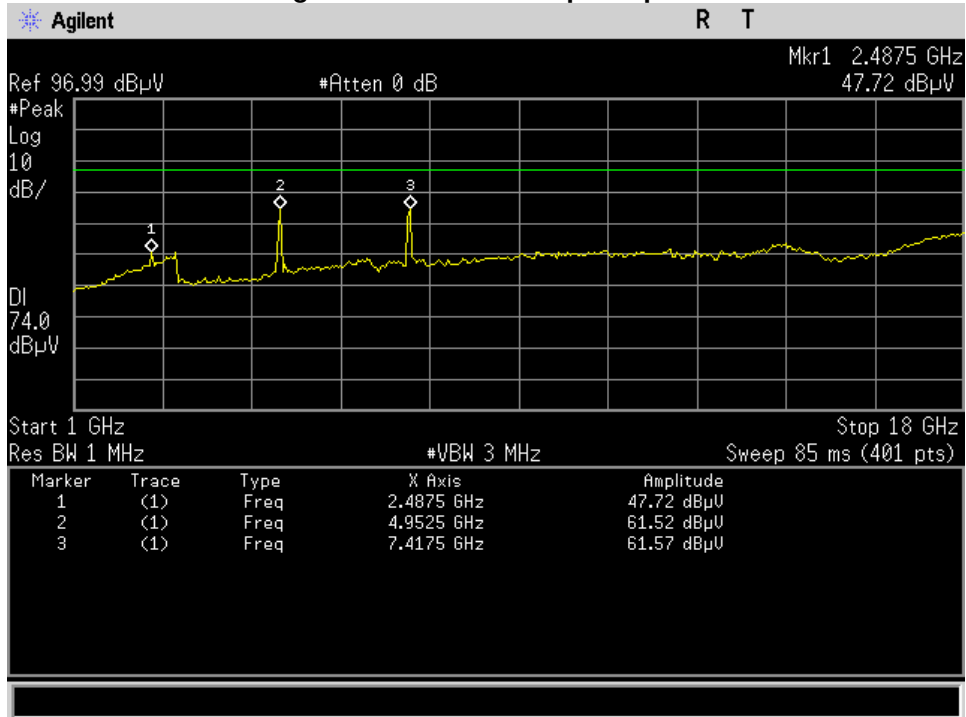


High Channel Average at 4.92 GHz

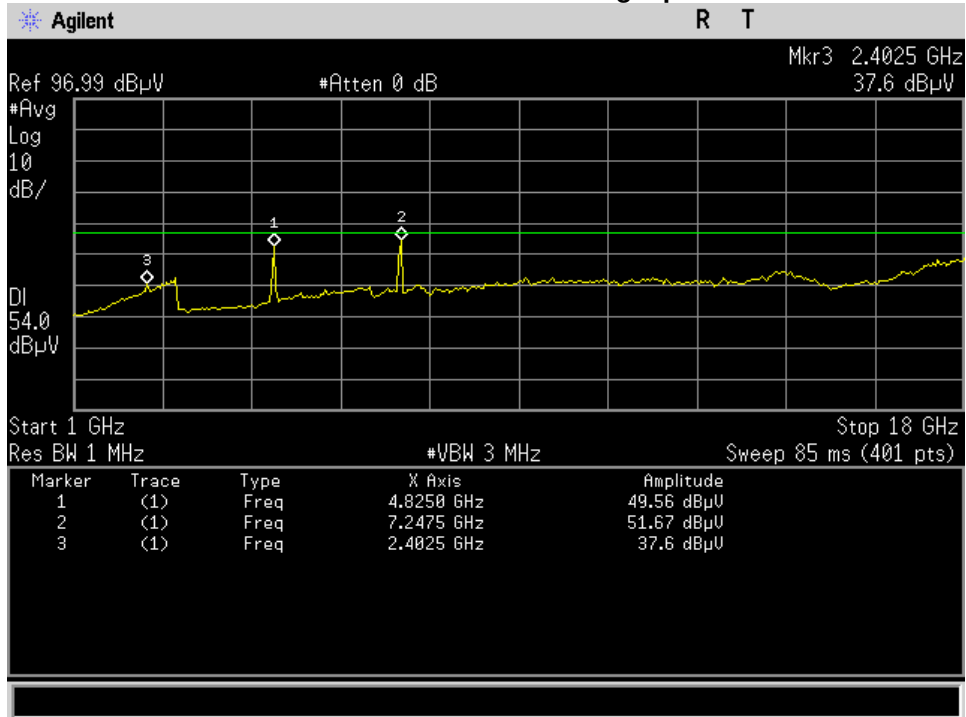




High Channel 1-18 GHz peak tp=17

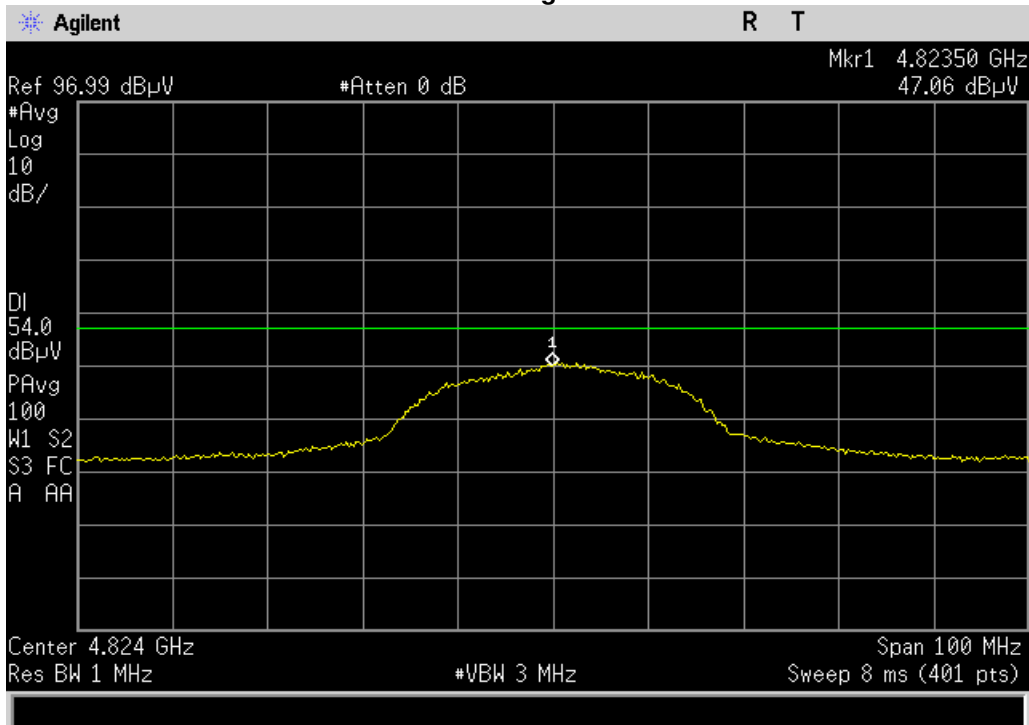


Low Channel 1-18 GHz Average tp=18

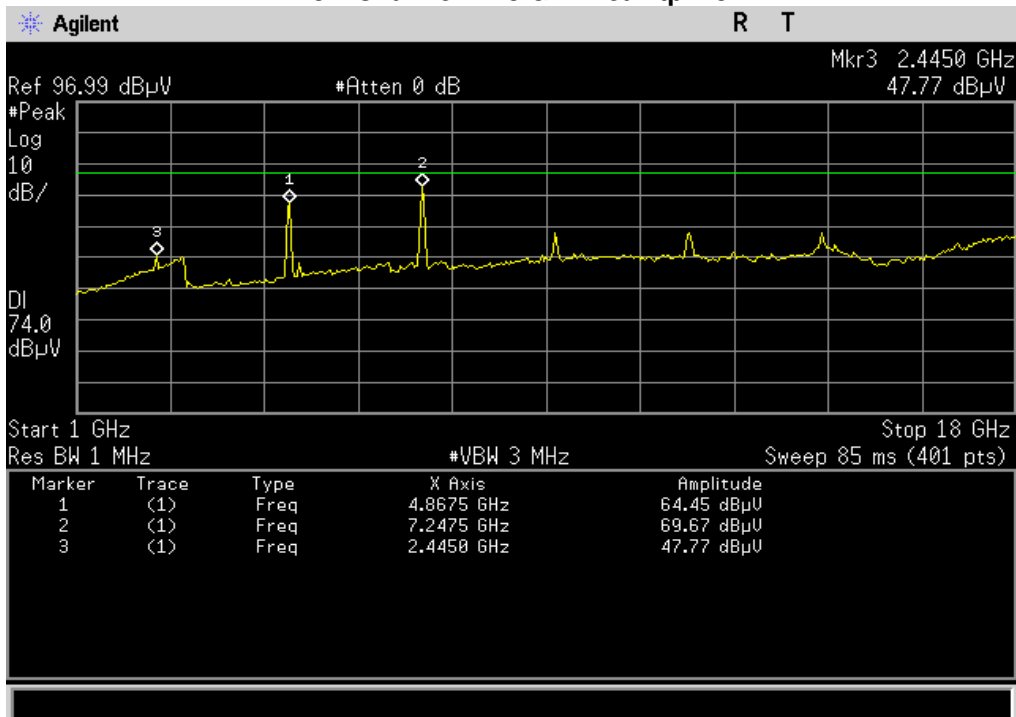




Low Channel average at 4.823 GHz

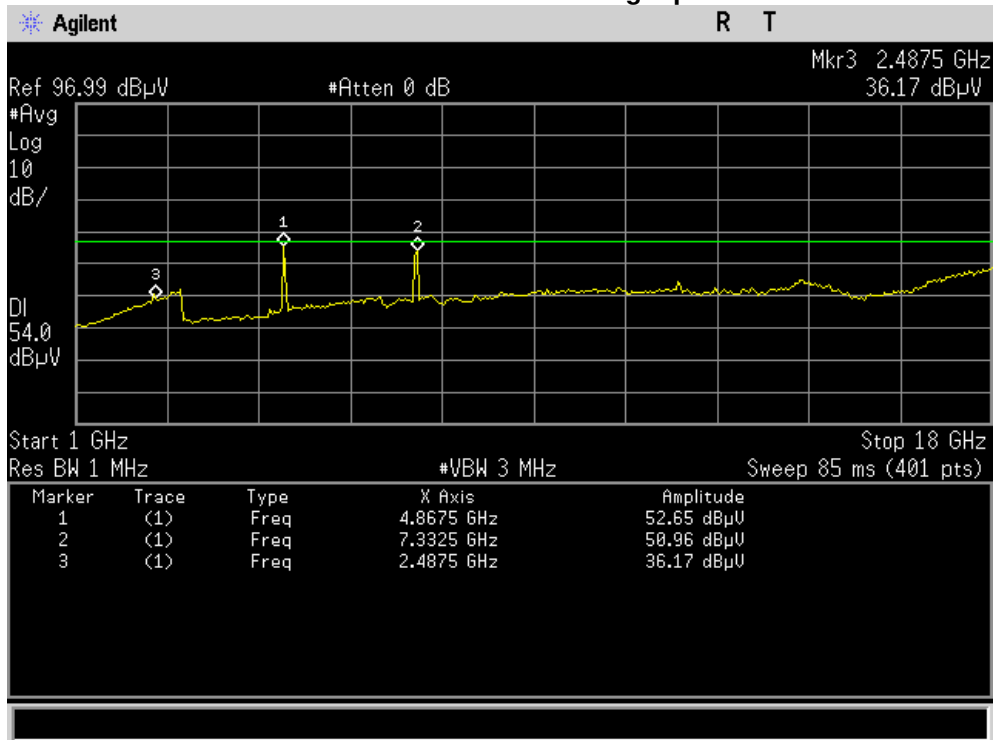


Low Channel 1-18 GHz Peak tp=18

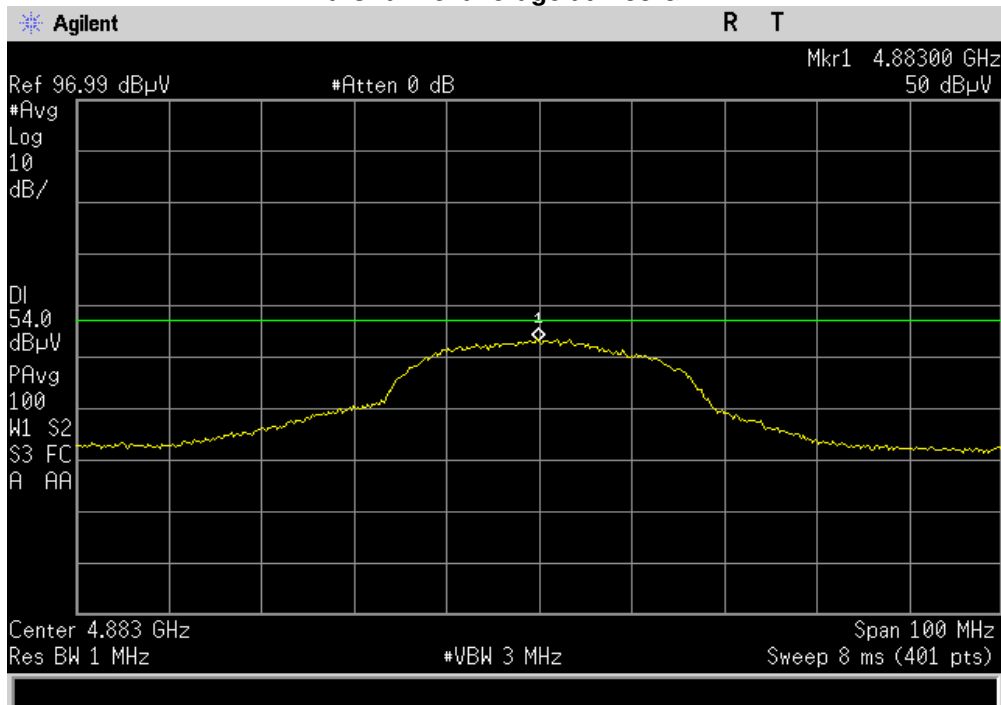




Mid Channel 1-18 GHz Average tp=17

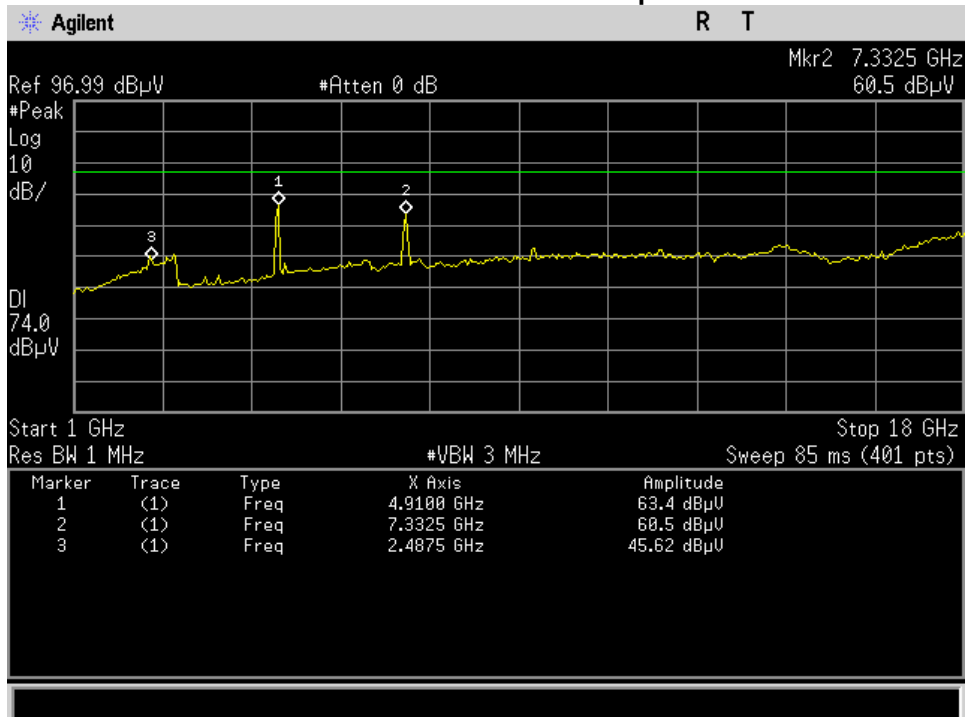


Mid Channel average at 4.88 GHz





Mid Channel 1-18 GHz Peak tp=17



Standby mode

