

1GHz ~ 3GHz-2



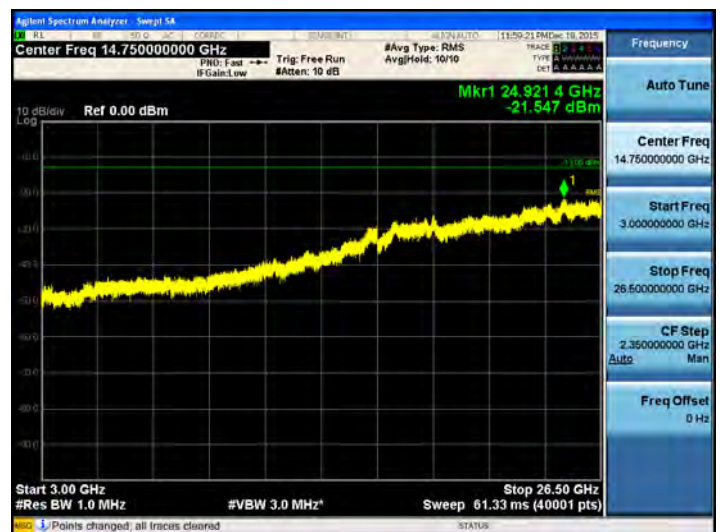
1GHz ~ 3GHz-3



1GHz ~ 3GHz-4



3GHz ~ 26.5GHz



Band Edge_UMTS Downlink Low



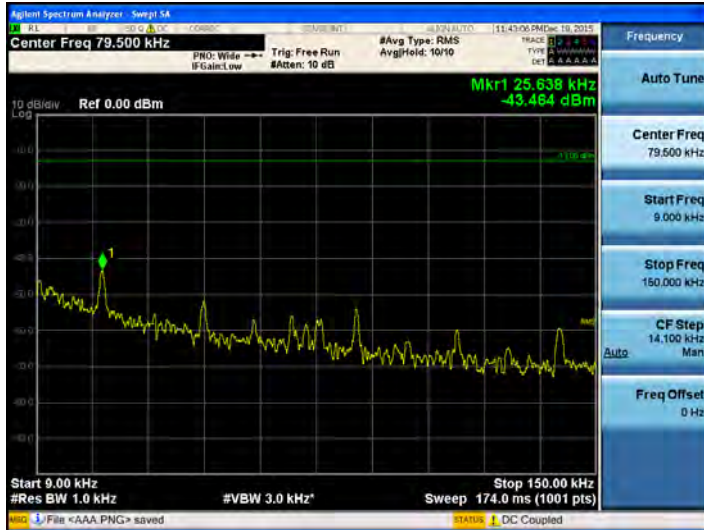
Band Edge_UMTS Downlink High



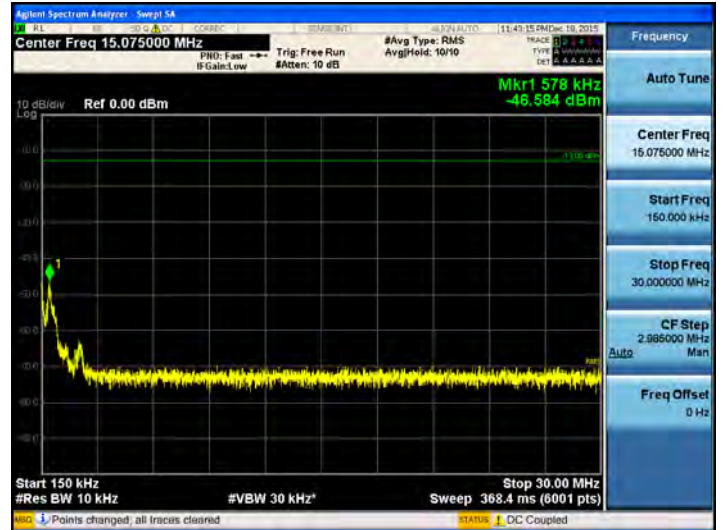
PCS 1900 Band CDMA

[PCS1900 Band CDMA Downlink Low]

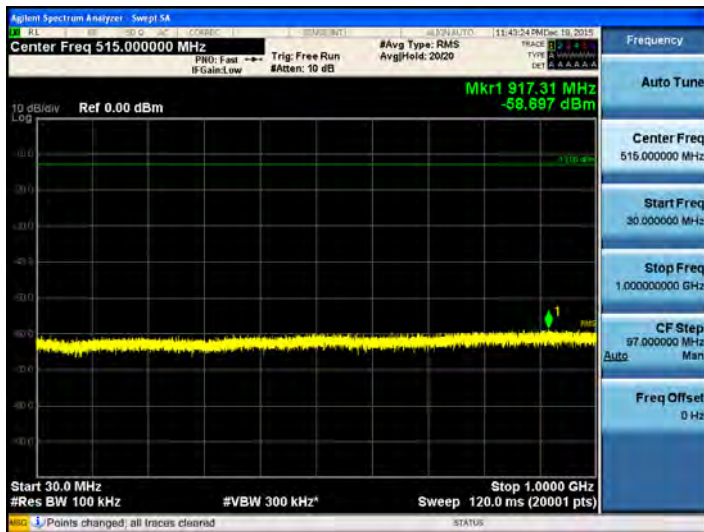
9kHz ~ 150kHz



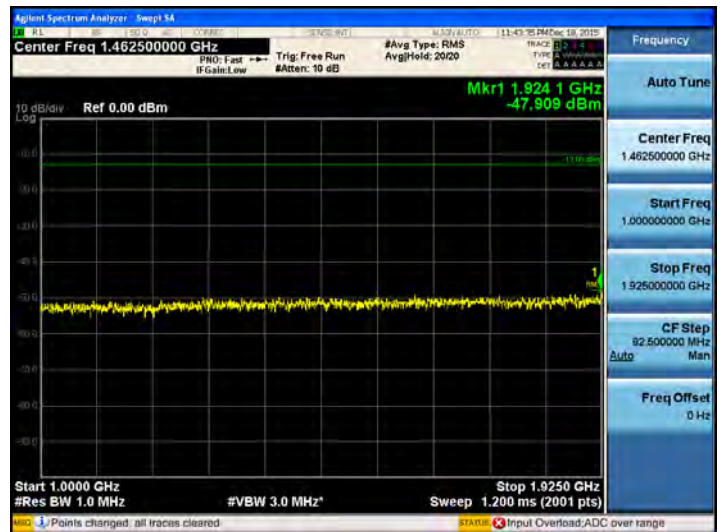
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 3GHz-1



1GHz ~ 3GHz-2



1GHz ~ 3GHz-3



1GHz ~ 3GHz-4

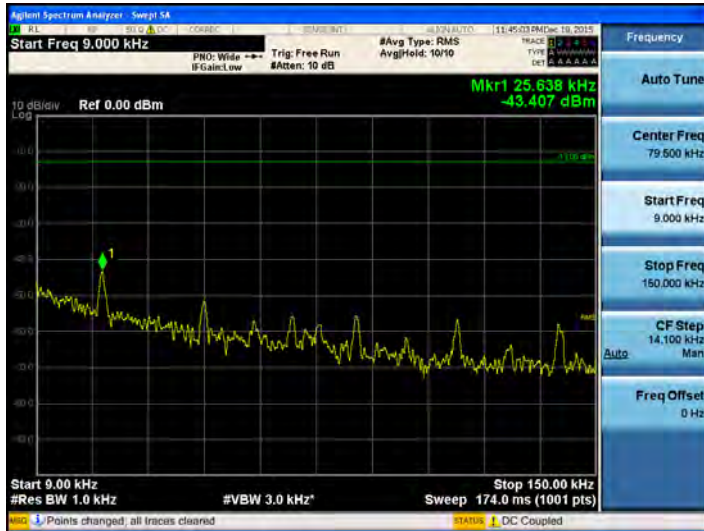


3GHz ~ 26.5GHz

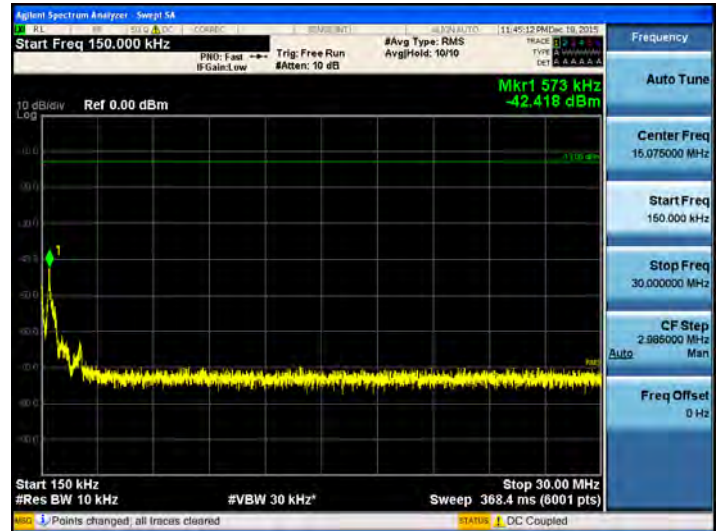


[PCS 1900 Band _CDMA Downlink Mid]

9kHz ~ 150kHz



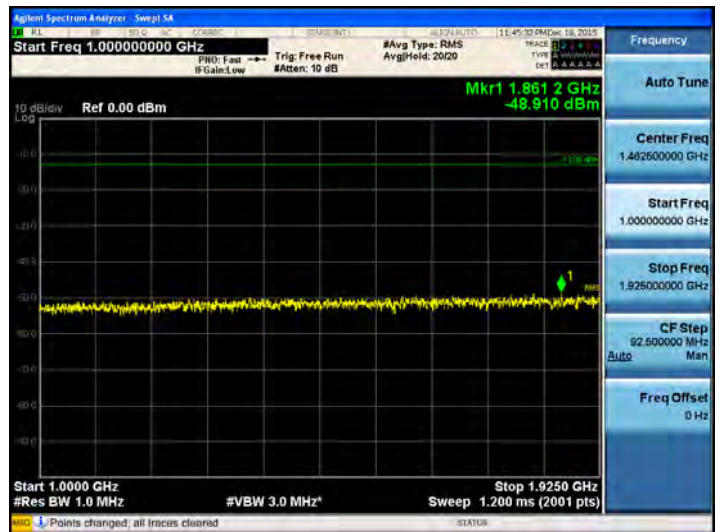
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 3GHz-1



1GHz ~ 3GHz-2



1GHz ~ 3GHz-3



1GHz ~ 3GHz-4



3GHz ~ 26.5GHz

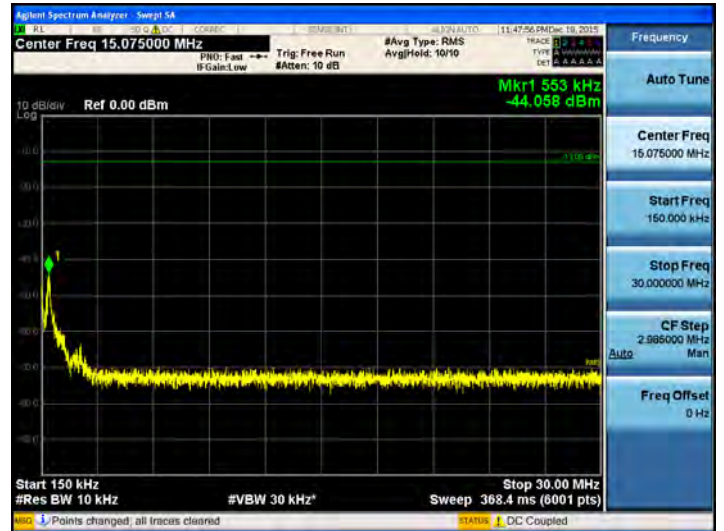


[PCS 1900 Band CDMA Downlink High]

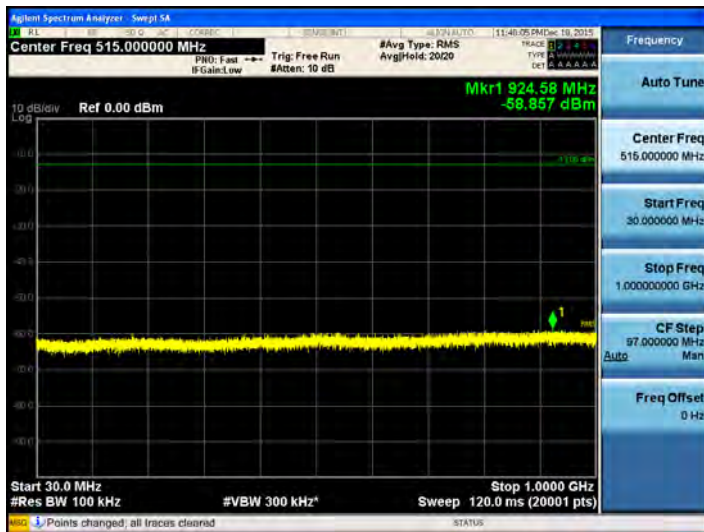
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 3GHz-1



1GHz ~ 3GHz-2



1GHz ~ 3GHz-3



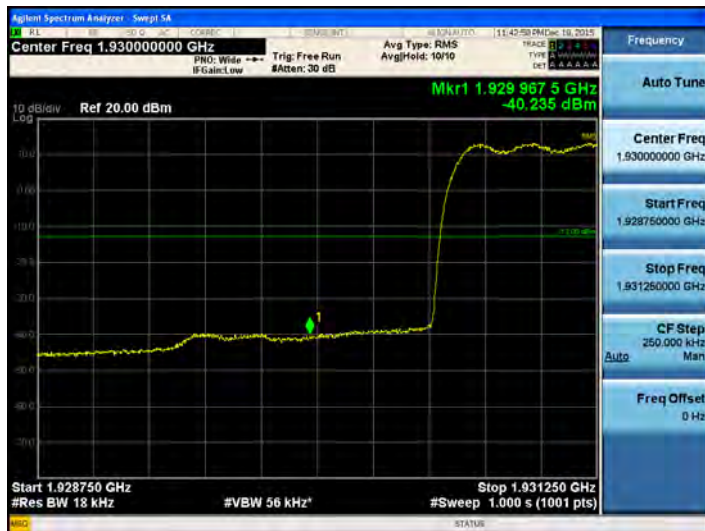
1GHz ~ 3GHz-4



3GHz ~ 26.5GHz



Band Edge_CDMA Downlink Low



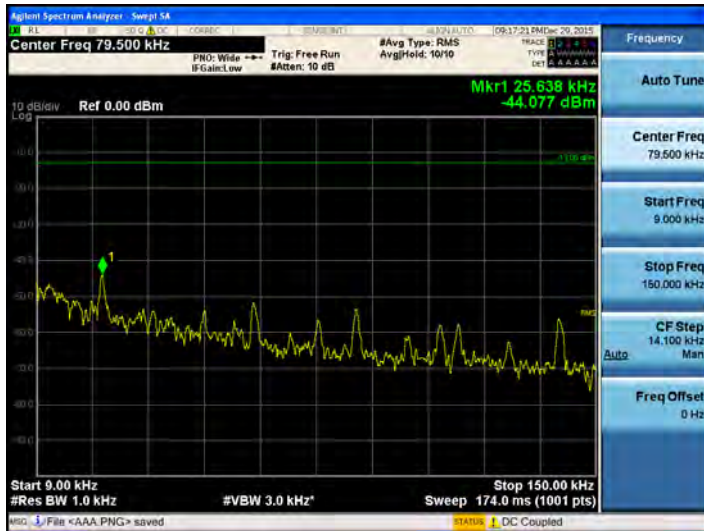
Band Edge_CDMA Downlink High



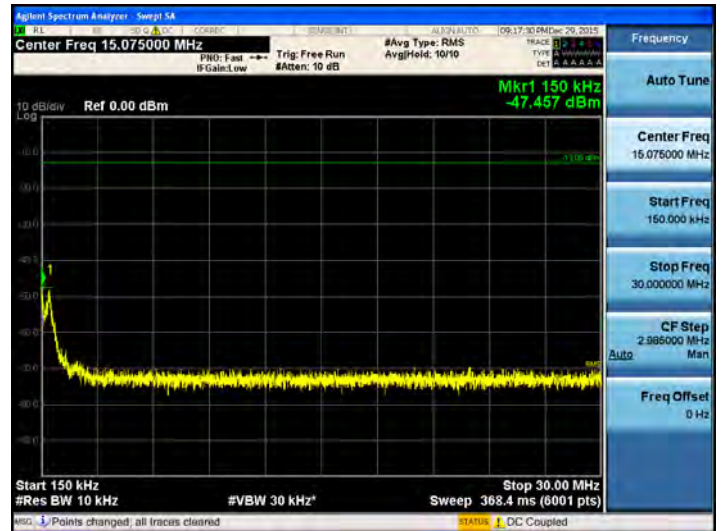
PCS 1900 Band GSM

[PCS1900 Band GSM Downlink Low]

9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 3GHz-1



1GHz ~ 3GHz-2



1GHz ~ 3GHz-3



1GHz ~ 3GHz-4

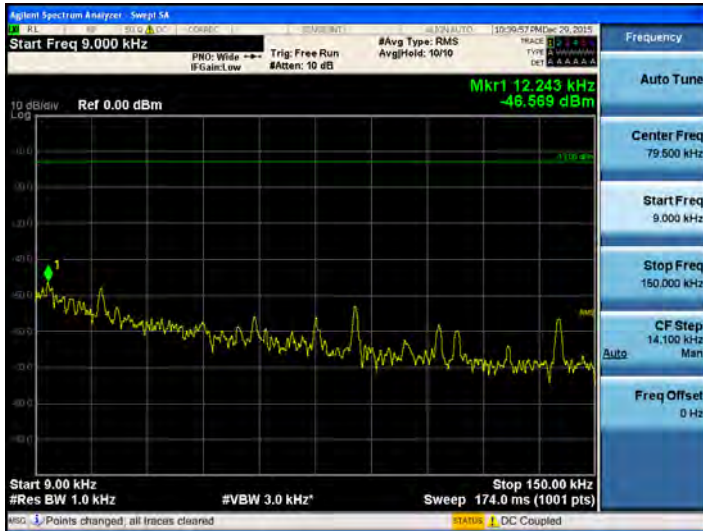


3GHz ~ 26.5GHz

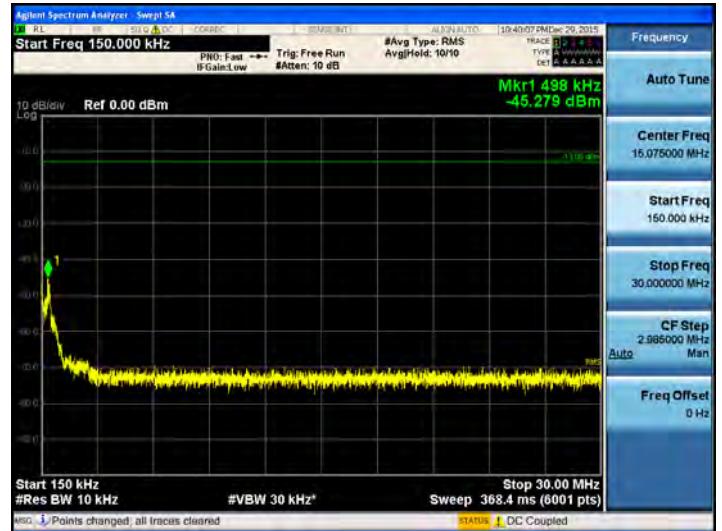


[PCS 1900 Band _GSM Downlink Mid]

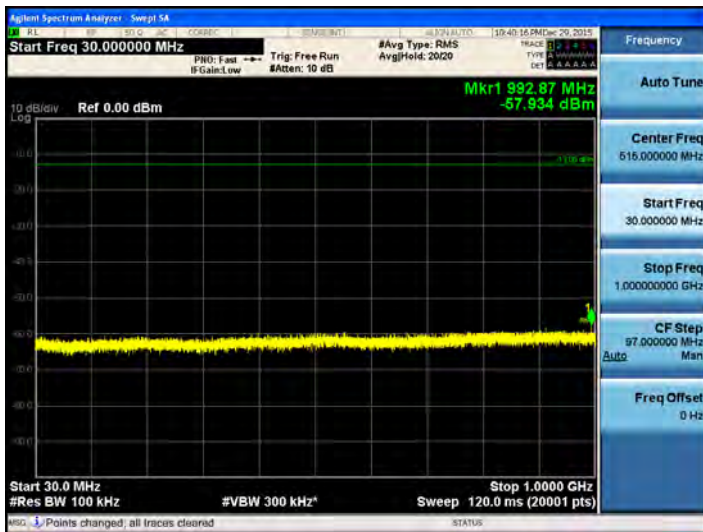
9kHz ~ 150kHz



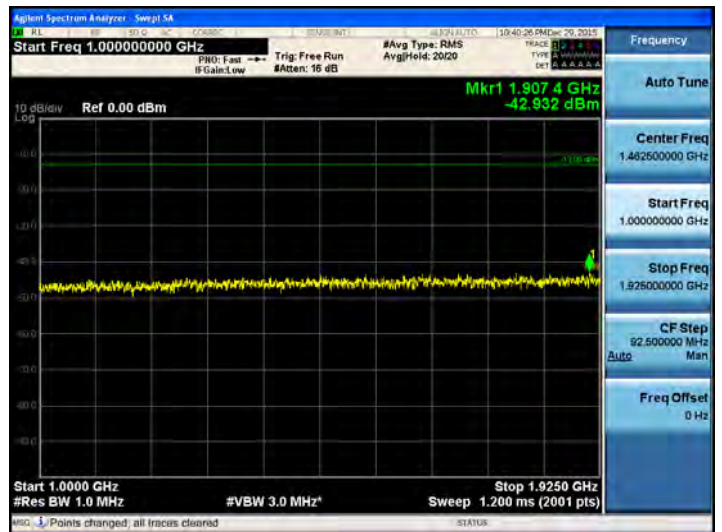
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 3GHz-1



1GHz ~ 3GHz-2



1GHz ~ 3GHz-3



1GHz ~ 3GHz-4



3GHz ~ 26.5GHz

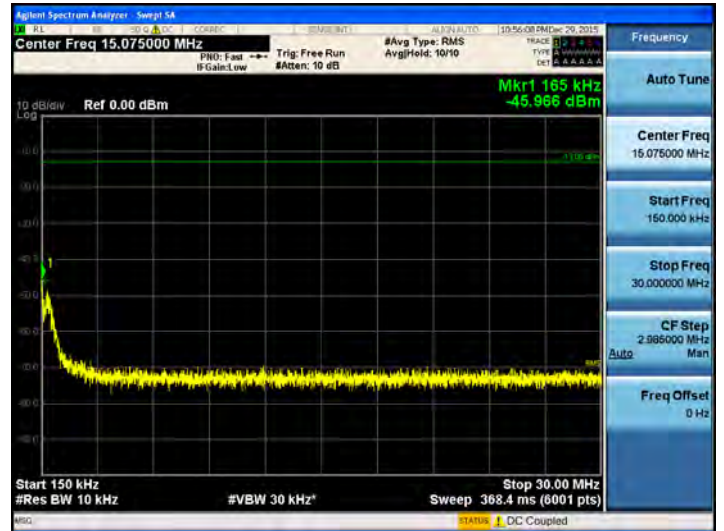


[PCS 1900 Band CDMA Downlink High]

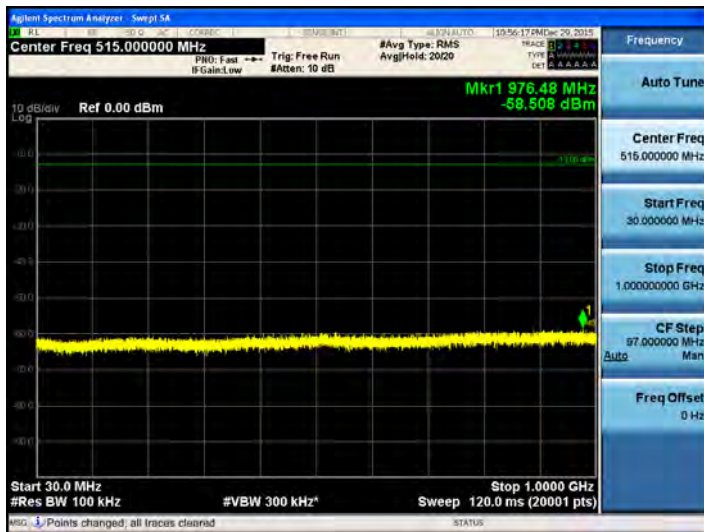
9kHz ~ 150kHz



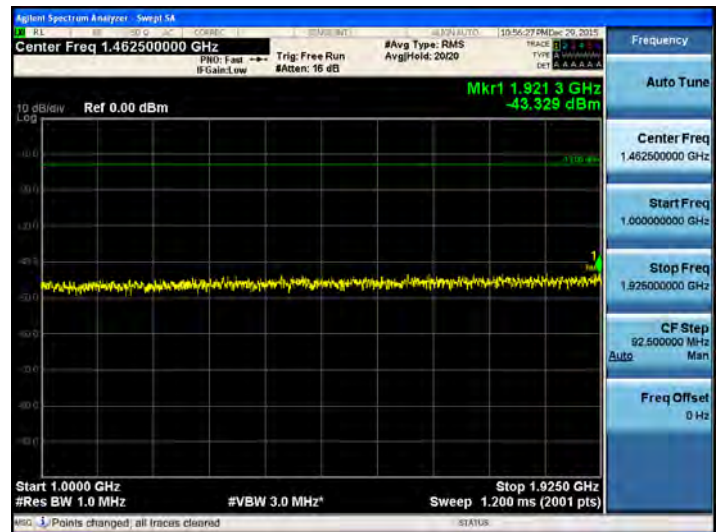
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 3GHz-1



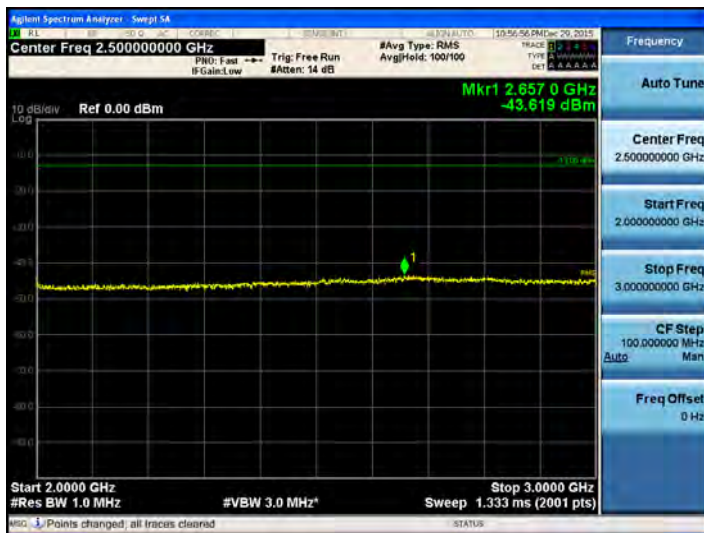
1GHz ~ 3GHz-2



1GHz ~ 3GHz-3



1GHz ~ 3GHz-4



3GHz ~ 26.5GHz



Band Edge_GSM Downlink Low



Band Edge_GSM Downlink High



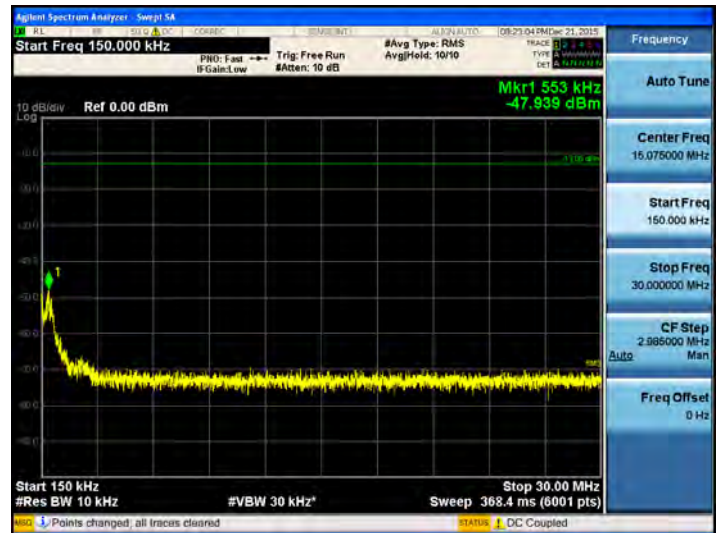
WCS Band LTE 10MHz

[WCS Band LTE10MHz Downlink Mid]

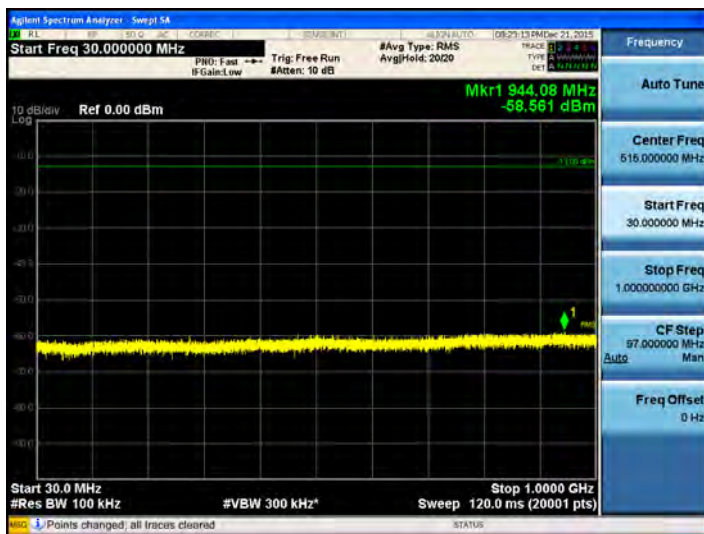
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 2200 MHz



2200 MHz ~ 2285 MHz



2285 MHz ~ 2287.5 MHz



2287.5 MHz ~ 2300 MHz



2300 MHz ~ 2305 MHz



2305 MHz ~ 2320 MHz



2320 MHz ~ 2345 MHz



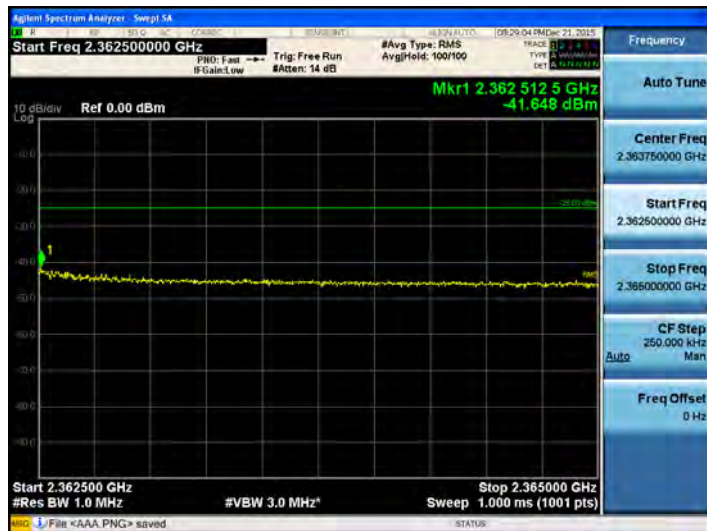
2345 MHz ~ 2350 MHz



2360 MHz ~ 2362.5 MHz



2362.5 MHz ~ 2365 MHz



2365 MHz ~ 2367.5 MHz



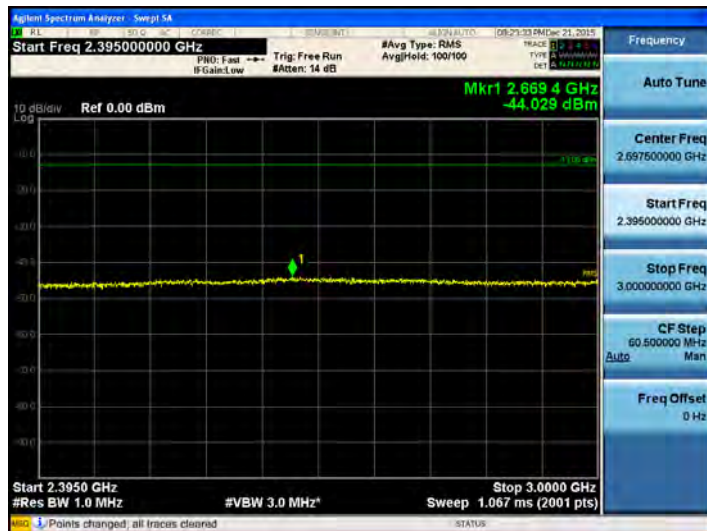
2367.5 MHz ~ 2370 MHz



2370 MHz ~ 2395 MHz



2395 MHz ~ 3 GHz



3 GHz ~ 26.5 GHz

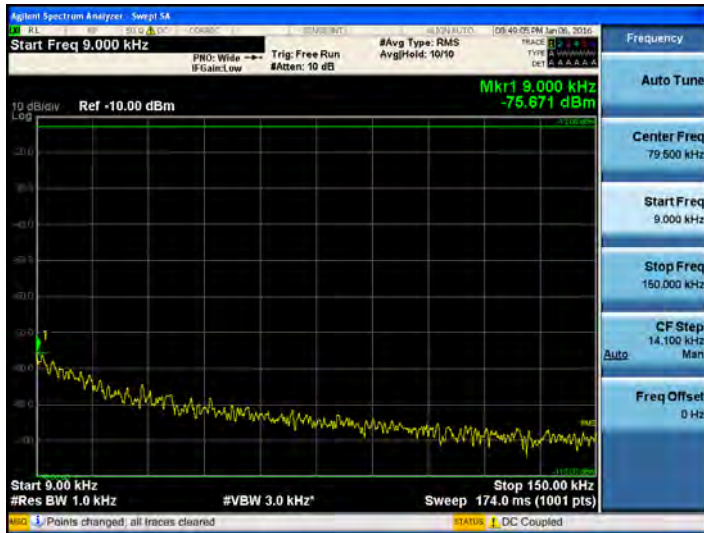


Uplink

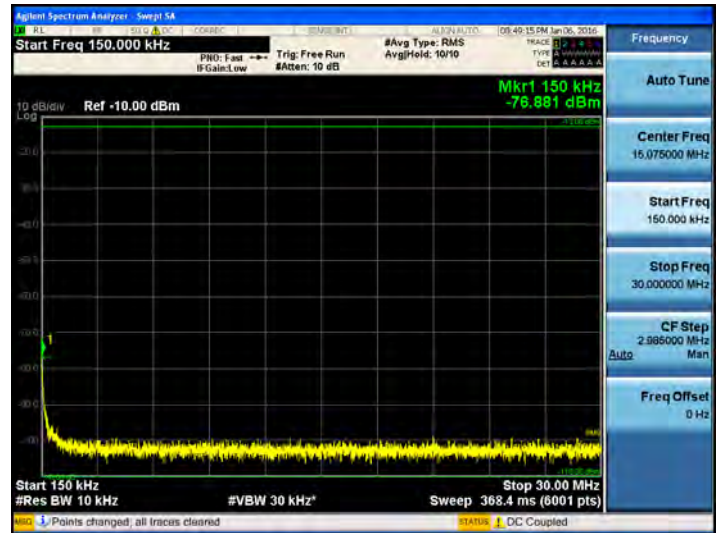
700 MHz Band LTE

[700MHz _LTE 5 MHz Uplink Low]

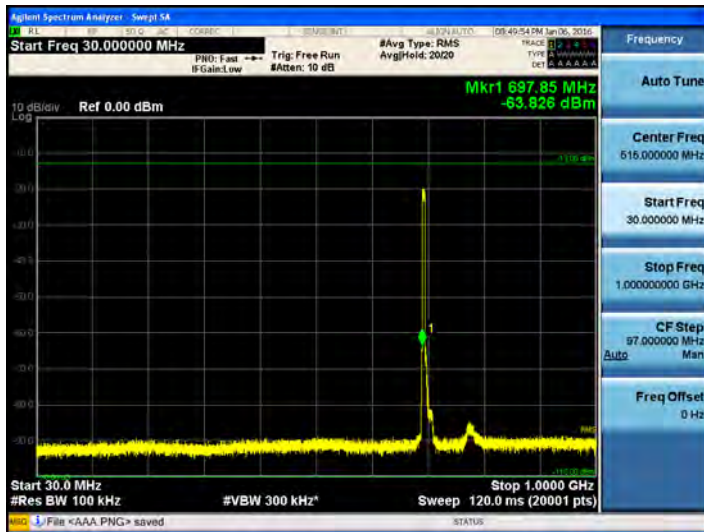
9kHz ~ 150kHz



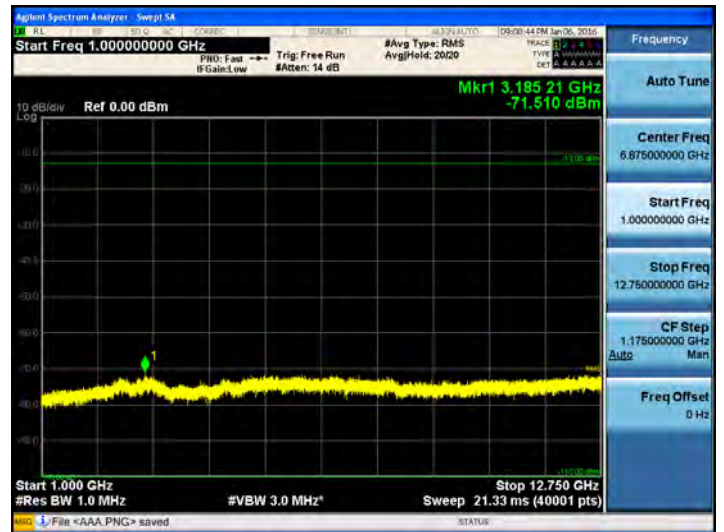
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 12.75GHz

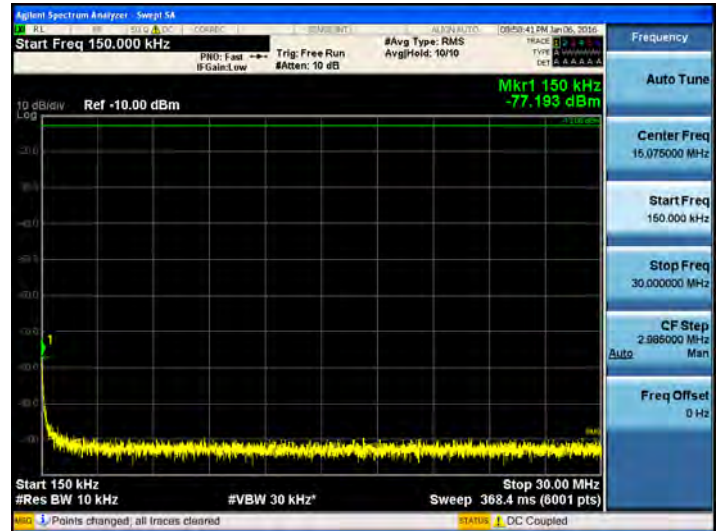


[700MHz _LTE 5 MHz Uplink Mid]

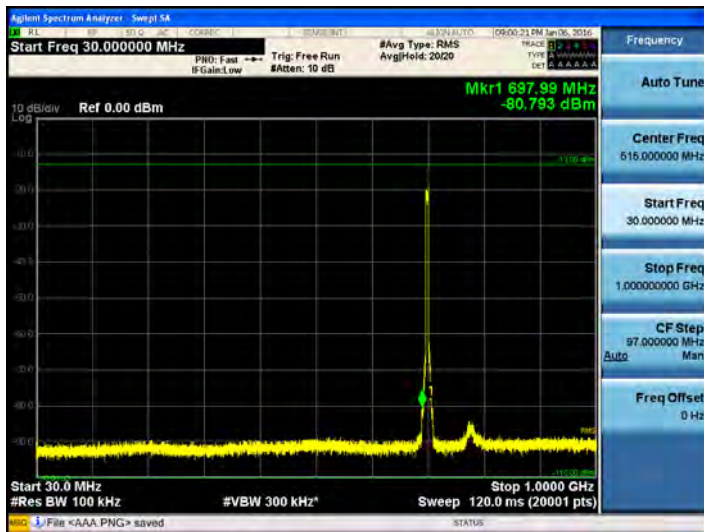
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz

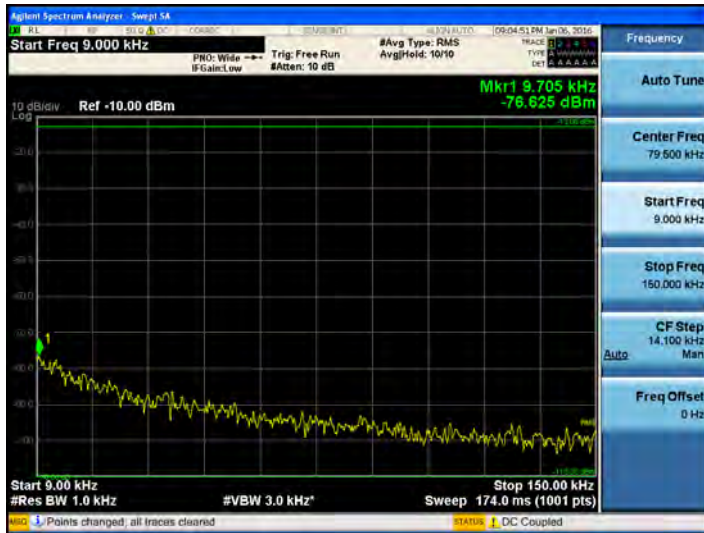


1GHz ~ 12.75GHz

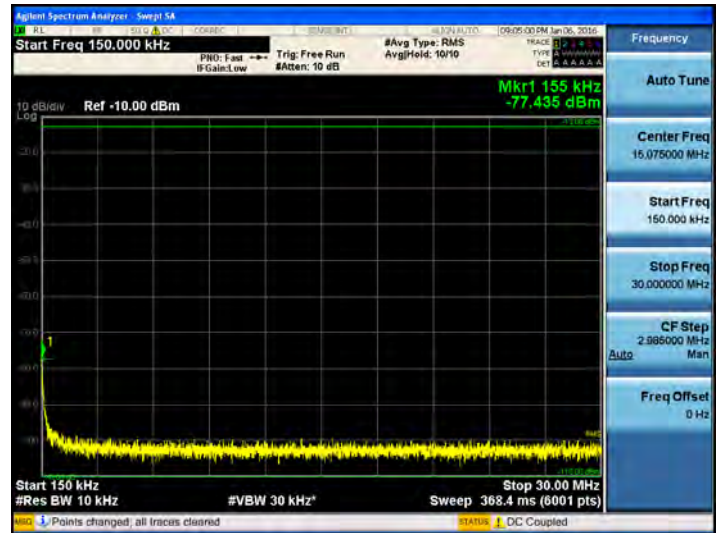


[700MHz _LTE 5 MHz Uplink High]

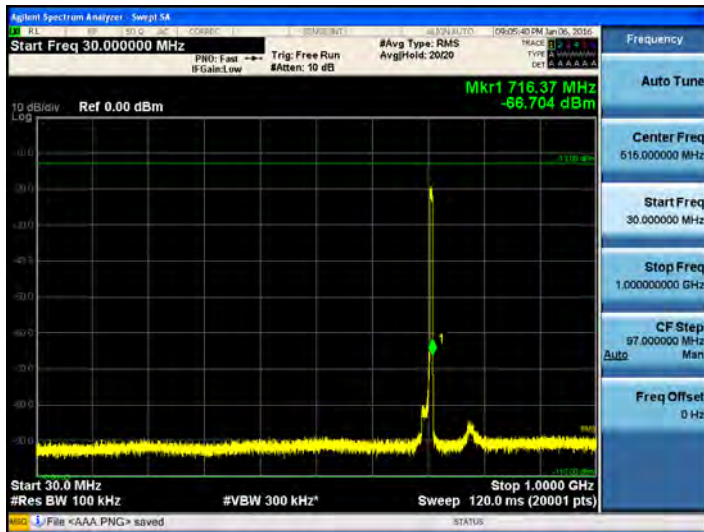
9kHz ~ 150kHz



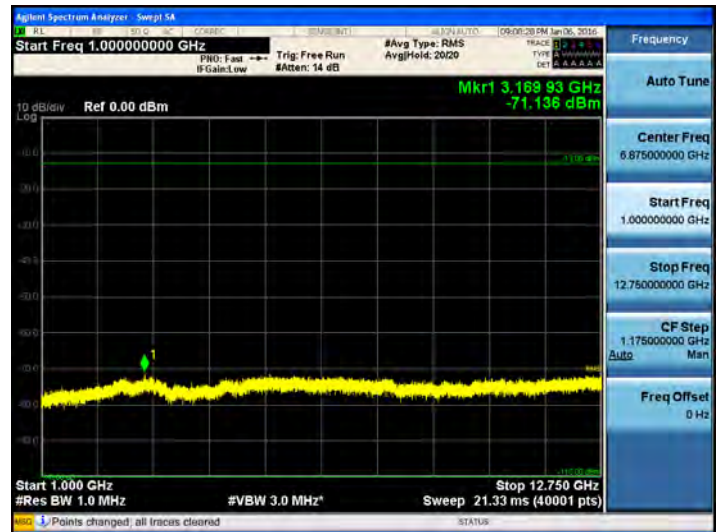
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 12.75GHz



Band Edge_LTE 5MHz UplinkLow



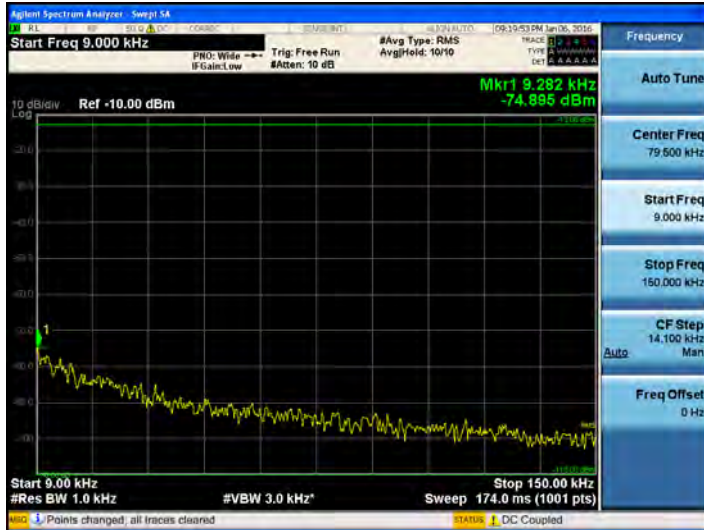
Band Edge_LTE 5MHz Uplink High



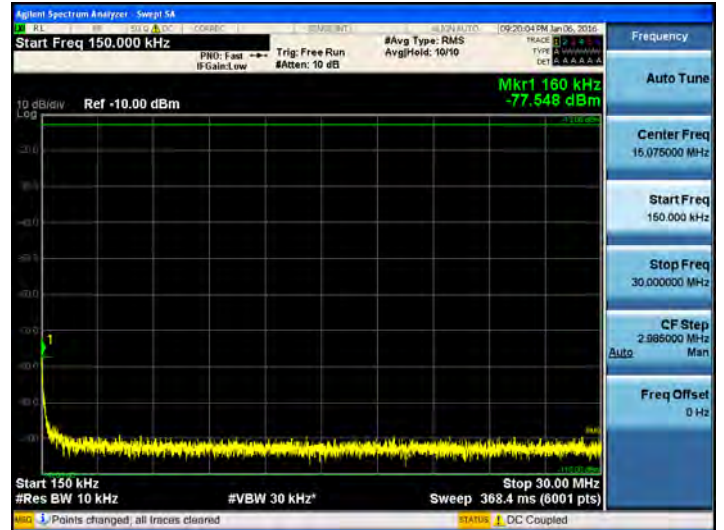
700 MHz Band LTE_10 MHz

[700MHz _LTE 10 MHz Uplink Low]

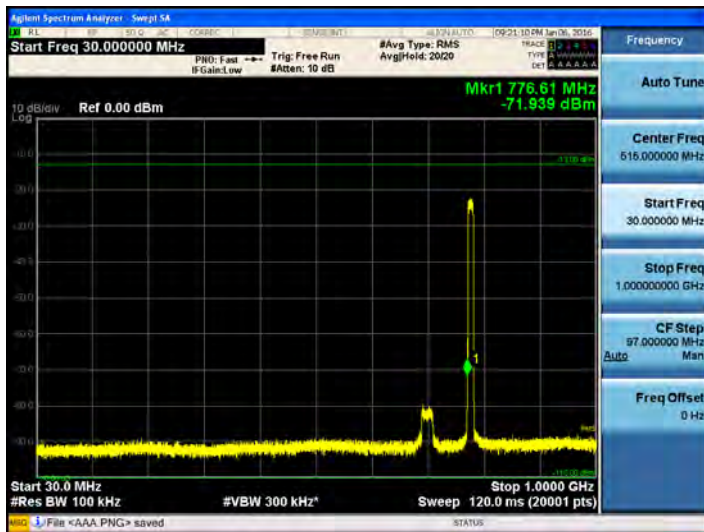
9kHz ~ 150kHz



150kHz ~ 30MHz



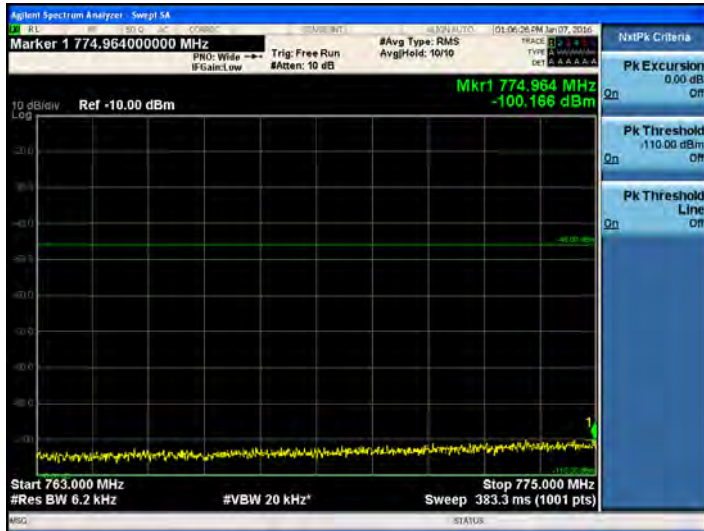
30MHz ~ 1GHz



1GHz ~ 12.75GHz



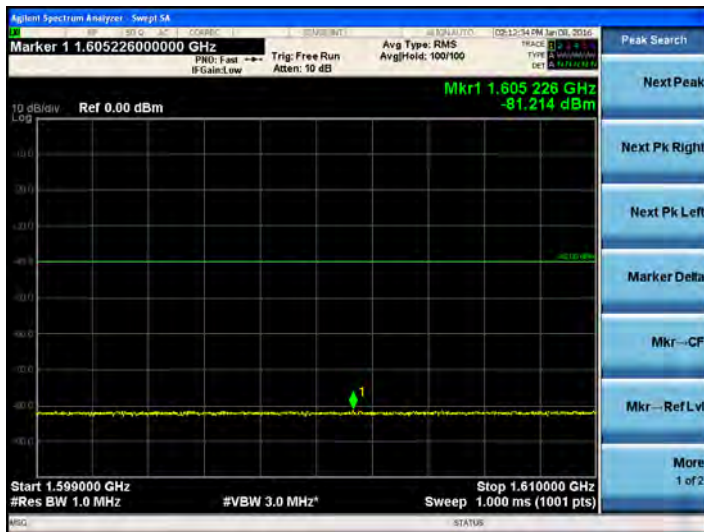
763MHz ~ 775MHz



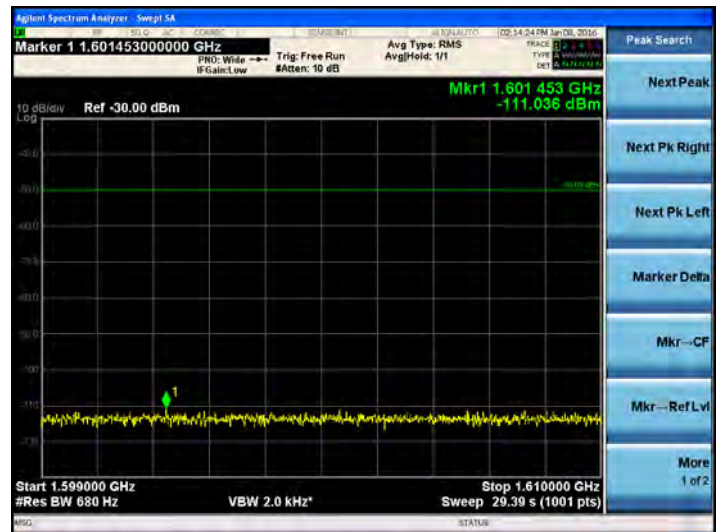
793MHz ~ 805MHz



1559MHz ~ 1610MHz



1559MHz ~ 1610MHz



Band Edge_LTE 10MHz Uplink Low

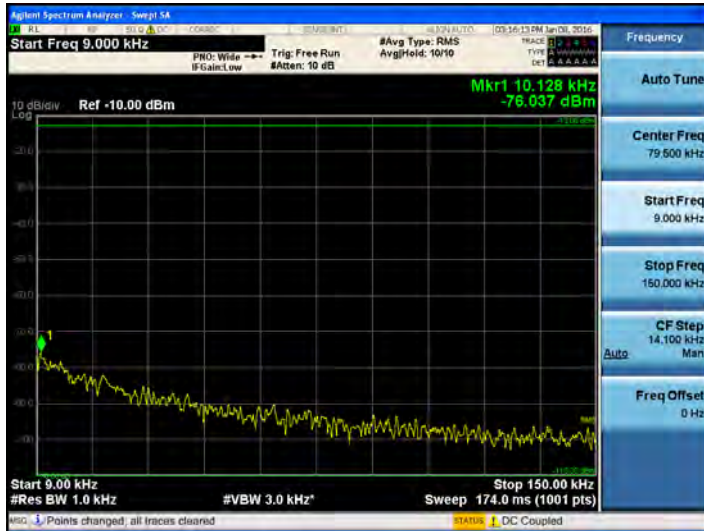


Band Edge_LTE 10MHz Uplink High

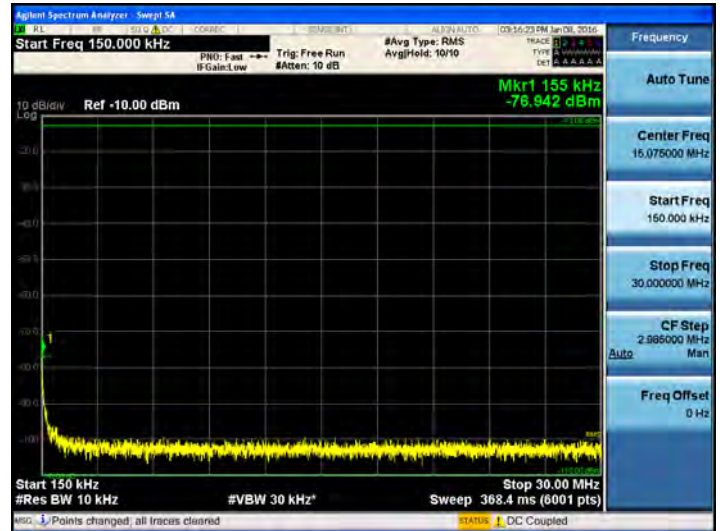


[SMR800, 850Cellualr Band _LTE 5 MHz Uplink Mid]

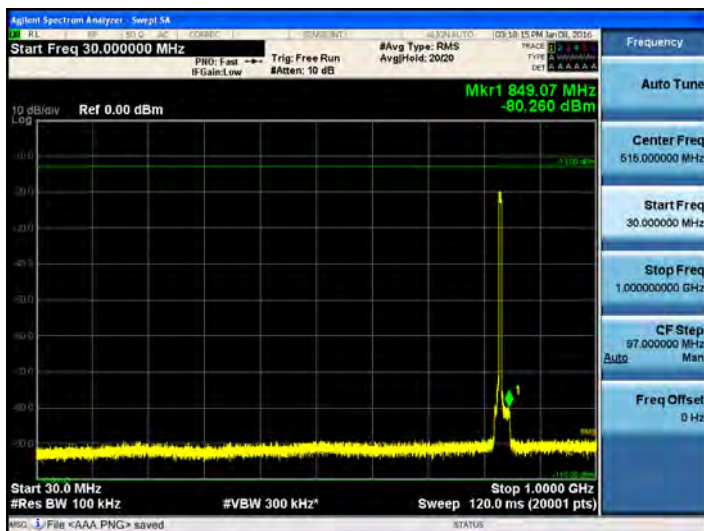
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 12.75GHz

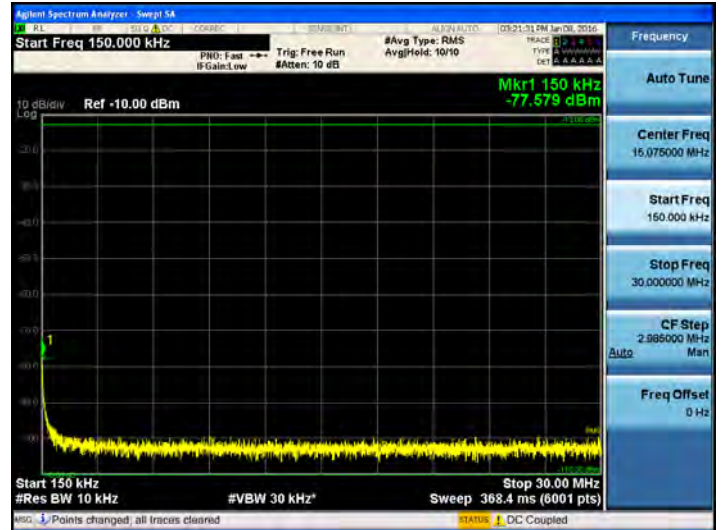


[SMR800, 850Cellualr Band _LTE 5 MHz Uplink High]

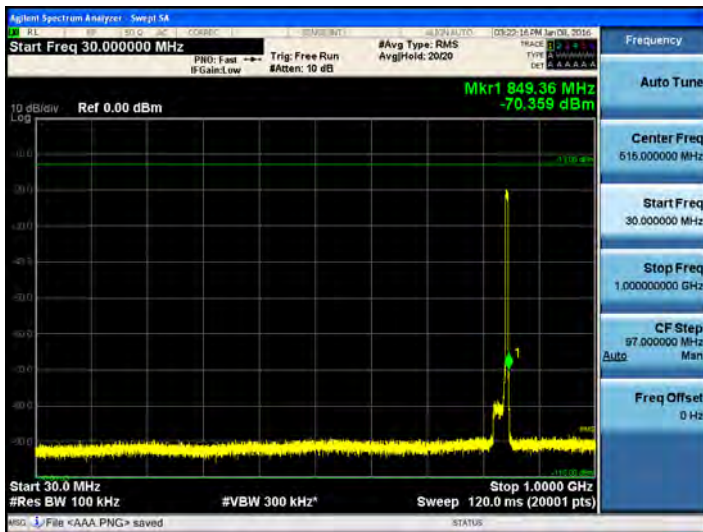
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 12.75GHz



Band Edge_LTE 5MHz Uplink Low



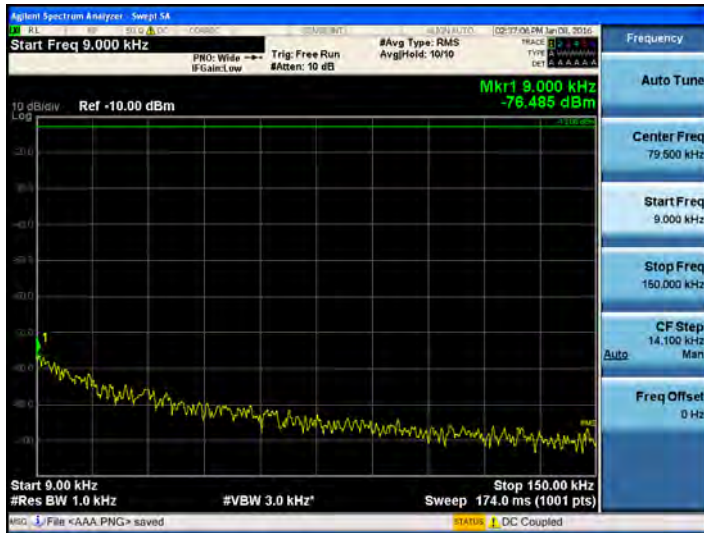
Band Edge_LTE 5MHz Uplink High



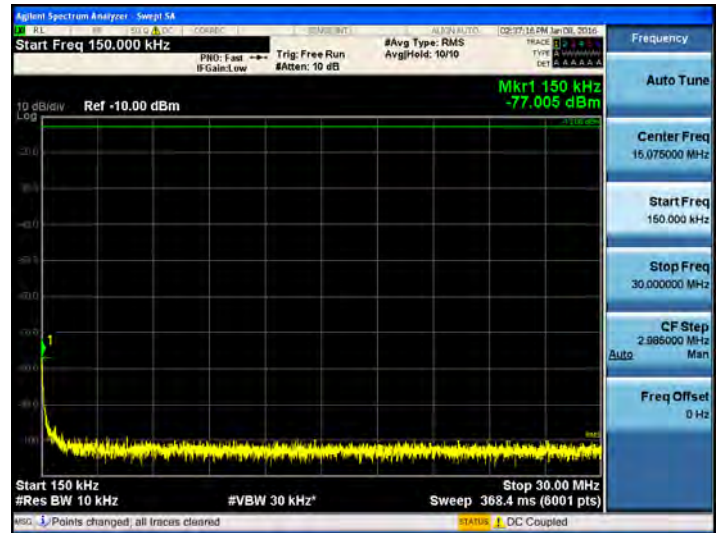
[850Cellualr _LTE 10 MHz Uplink Low]

[Band _LTE 10 MHz Downlink High]

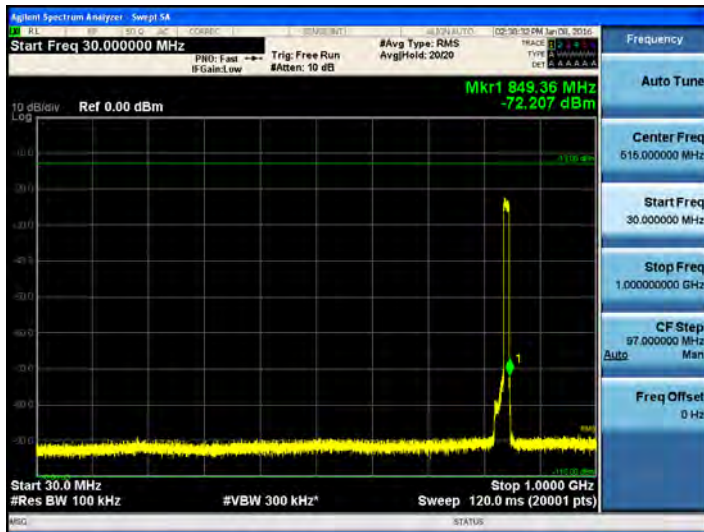
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 12.75GHz



Band Edge_LTE 10MHz Uplink Low



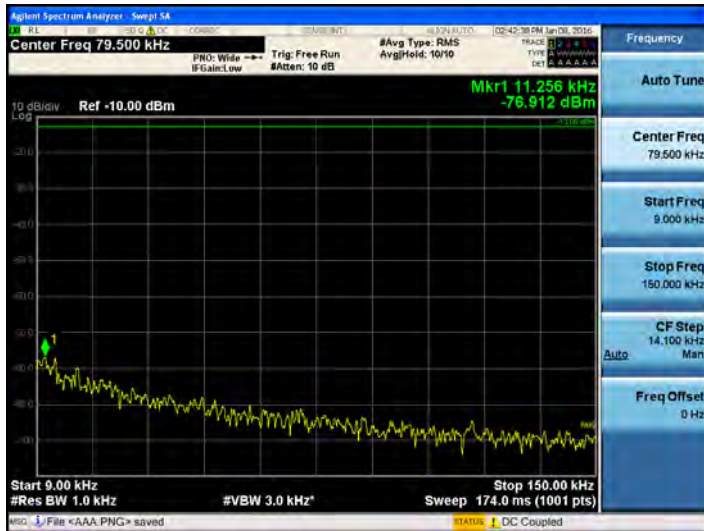
Band Edge_LTE 10MHz Uplink High



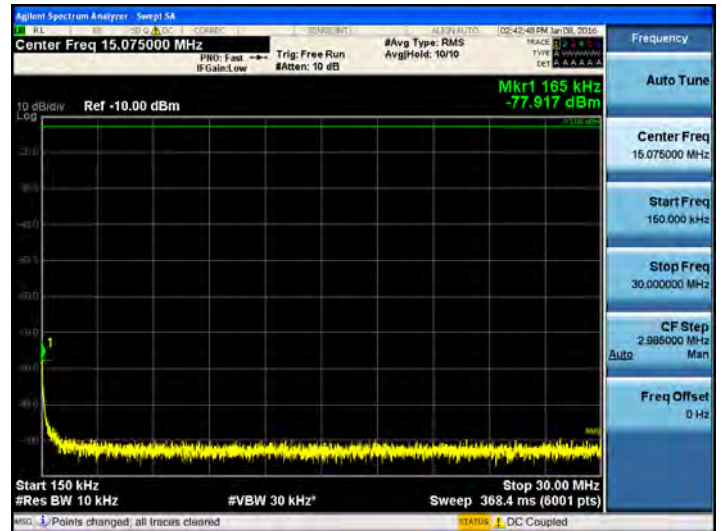
850Cellualr Band UMTS

[850Cellualr Band UMTS Uplink Low]

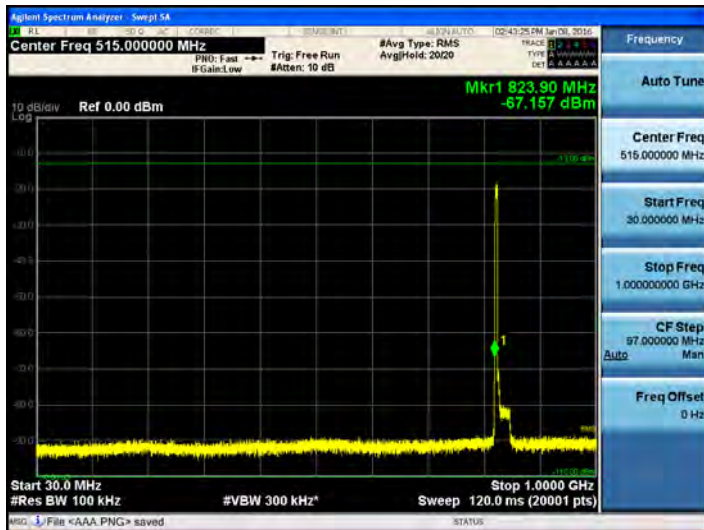
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 12.75GHz

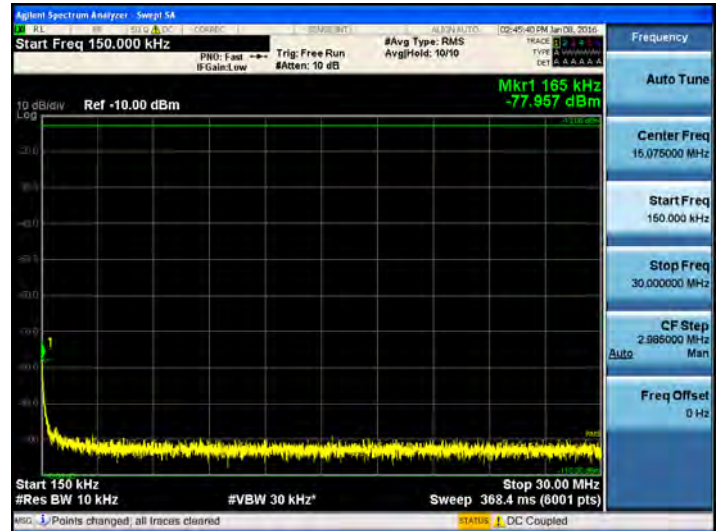


[850Cellualr Band _UMTS Uplink Mid]

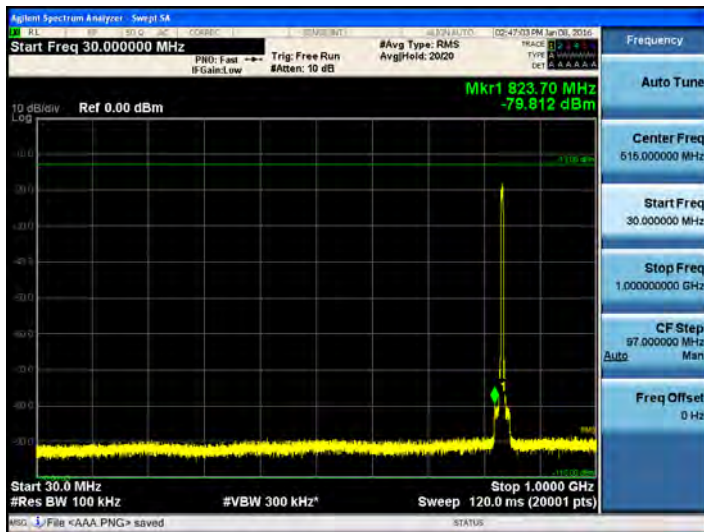
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz

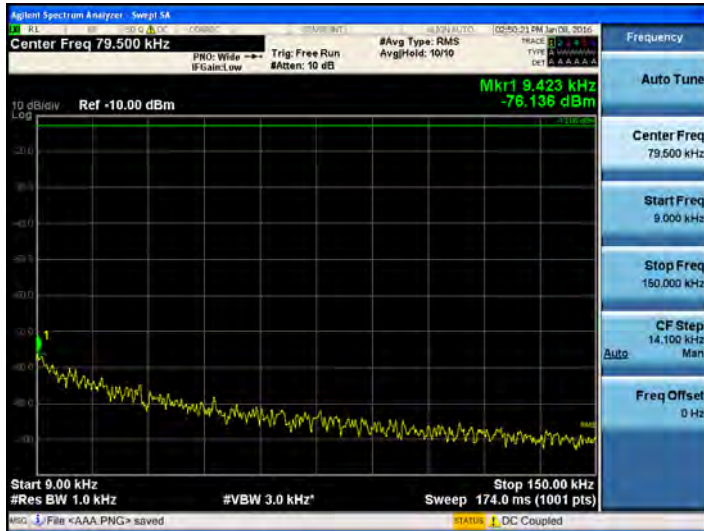


1GHz ~ 12.75GHz

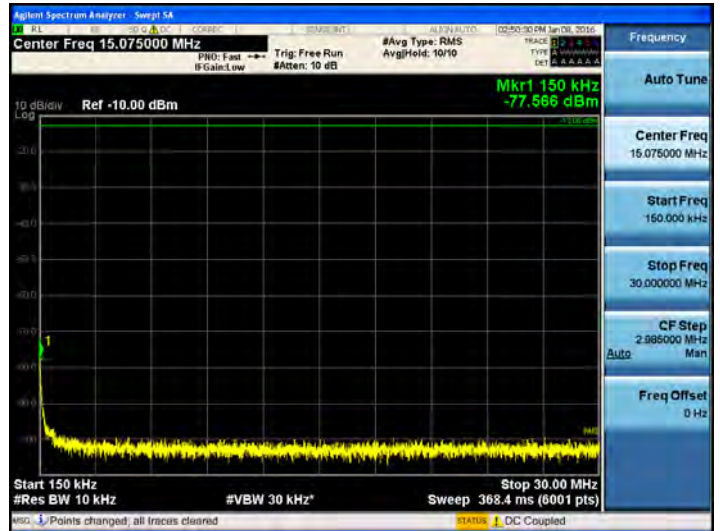


[850Cellualr Band UMTS Uplink High]

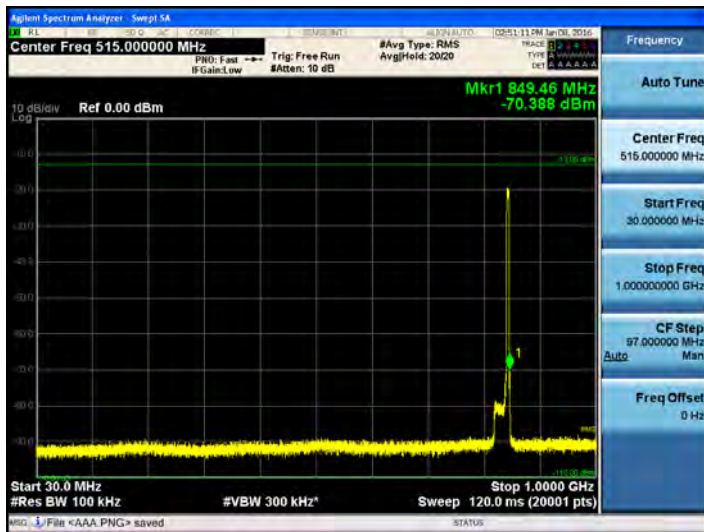
9kHz ~ 150kHz



150kHz ~ 30MHz



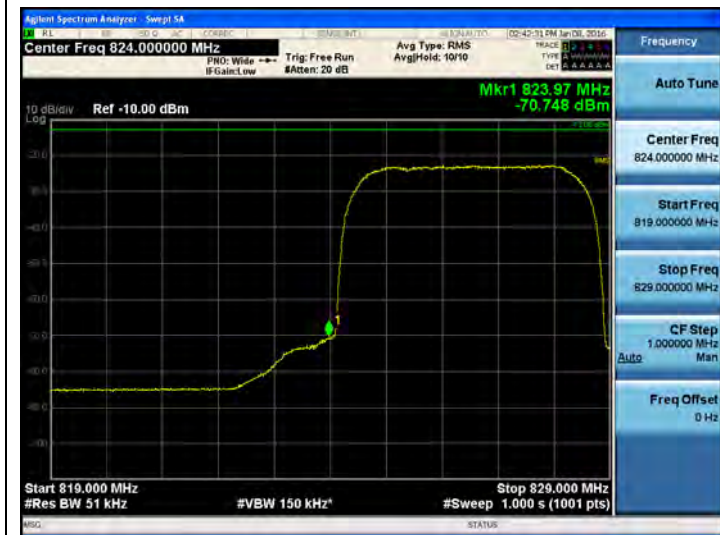
30MHz ~ 1GHz



1GHz ~ 12.75GHz



Band Edge_UMTS Uplink Low



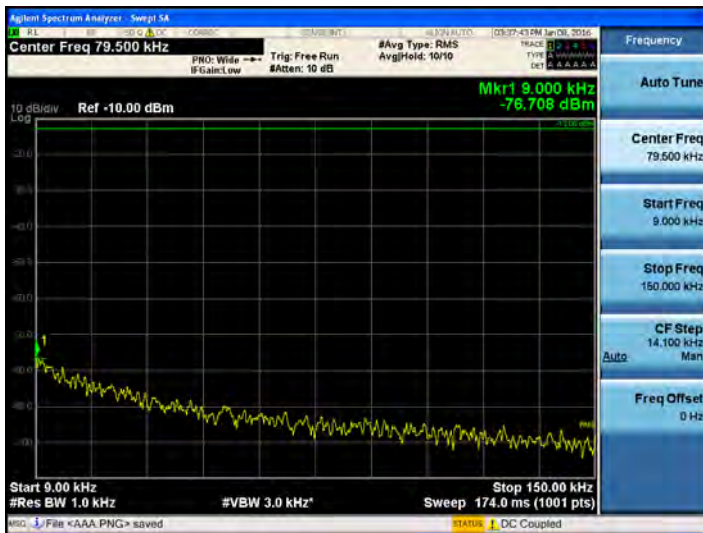
Band Edge_UMTS Uplink High



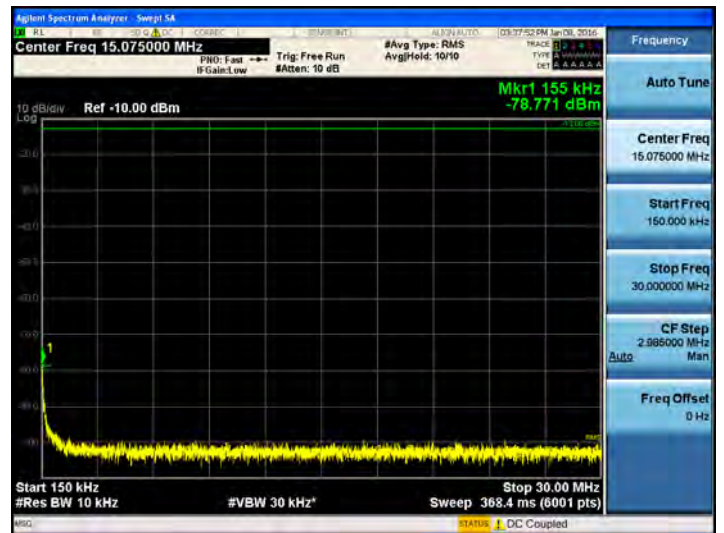
SMR800, 850Cellualr Band CDMA

[SMR800, 850Cellualr Band CDMA Uplink Low]

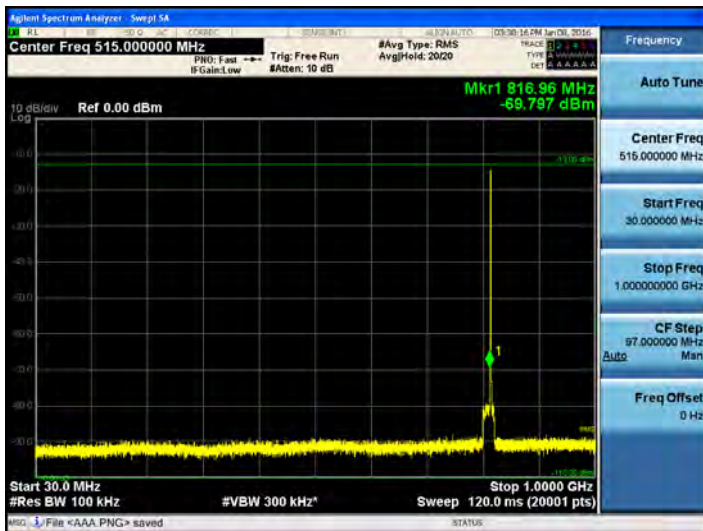
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 12.75GHz

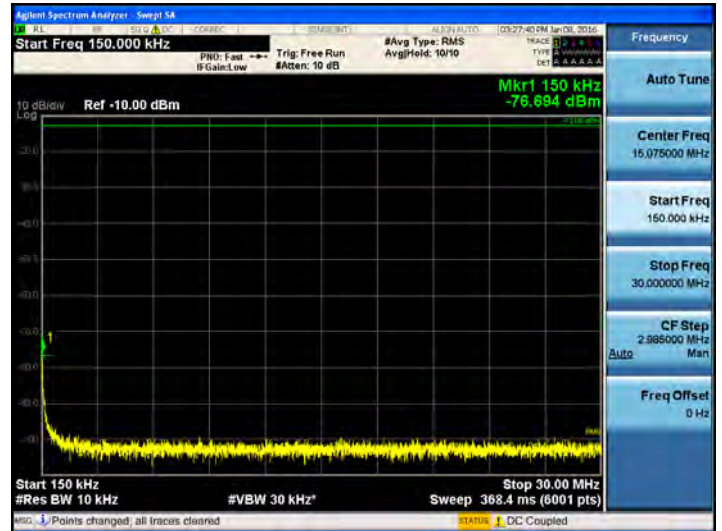


[SMR800, 850Cellualr Band _CDMA Uplink Mid]

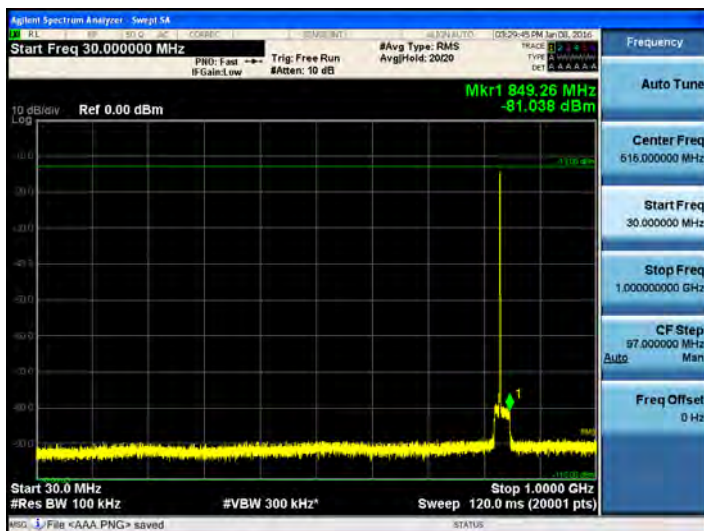
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz

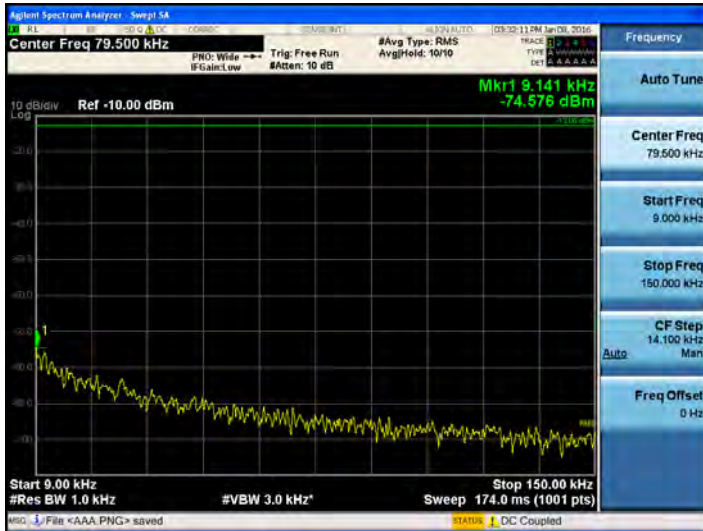


1GHz ~ 12.75GHz



[SMR800, 850Cellualr Band CDMA Uplink High]

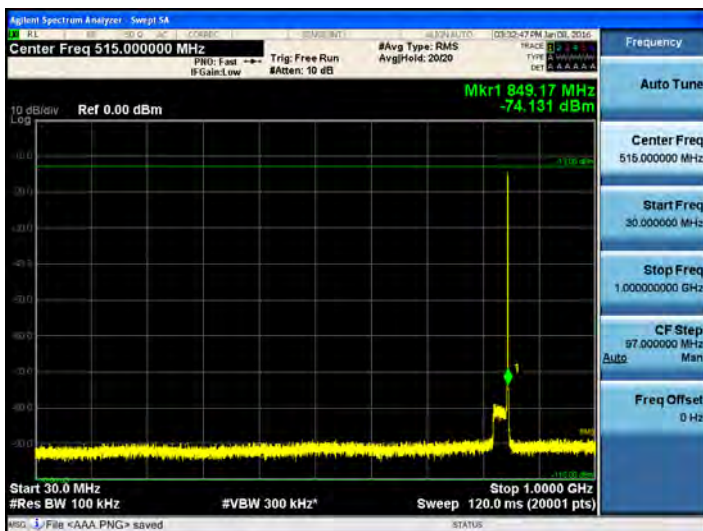
9kHz ~ 150kHz



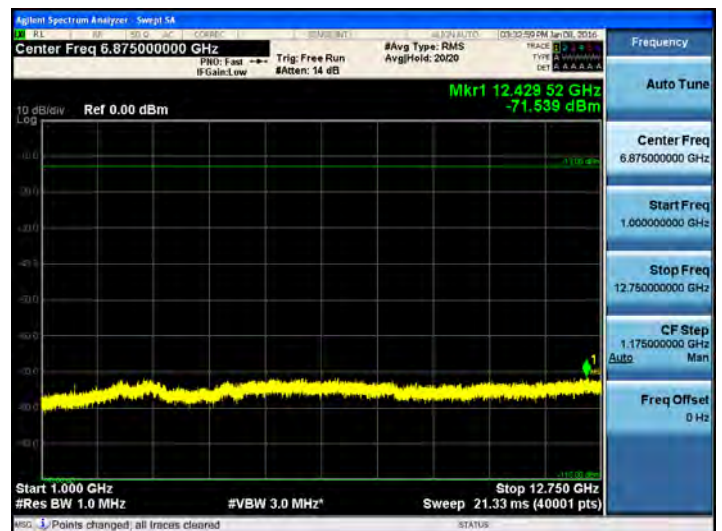
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 12.75GHz



Band Edge_CDMA Uplink Low



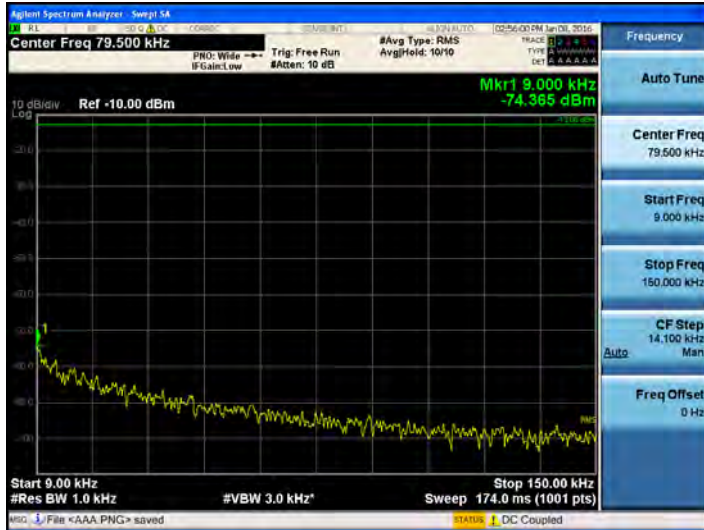
Band Edge_CDMA Uplink High



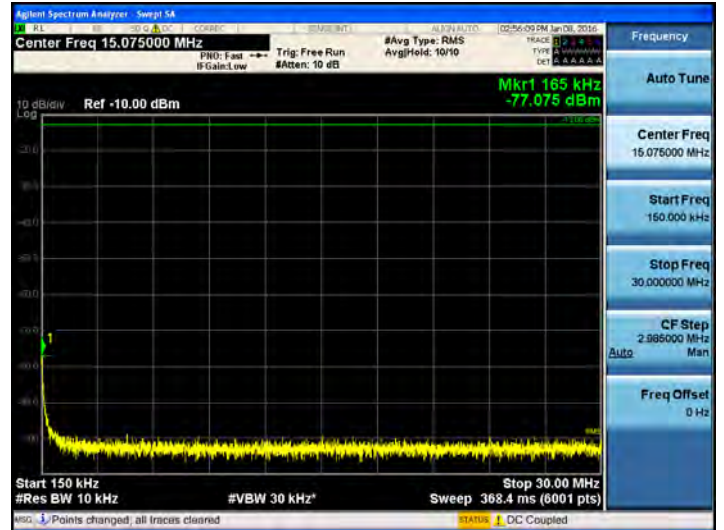
850Celluarl Band GSM

[850Celluarl Band GSM Uplink Low]

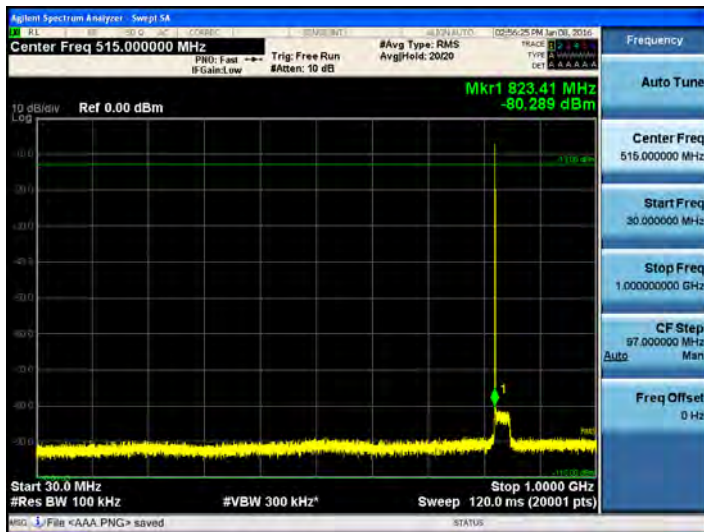
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz

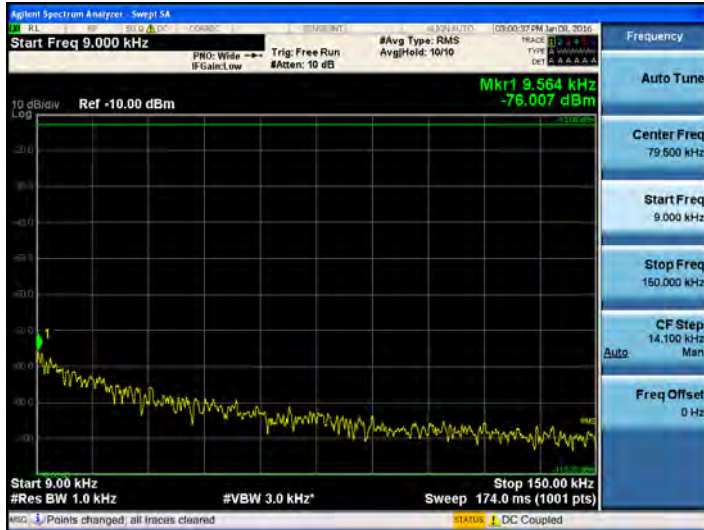


1GHz ~ 12.75GHz

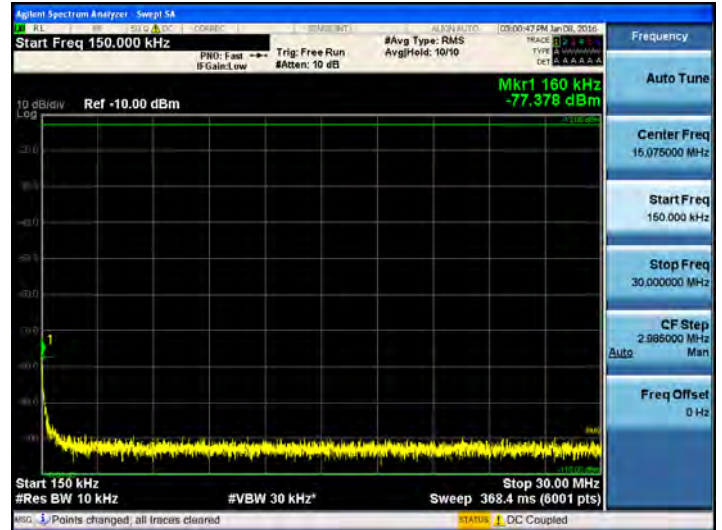


[850Cellualr Band _GSM Uplink Mid]

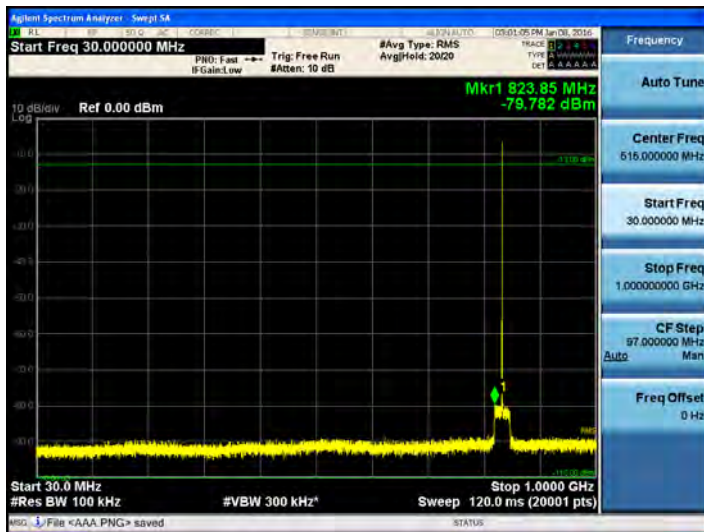
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz

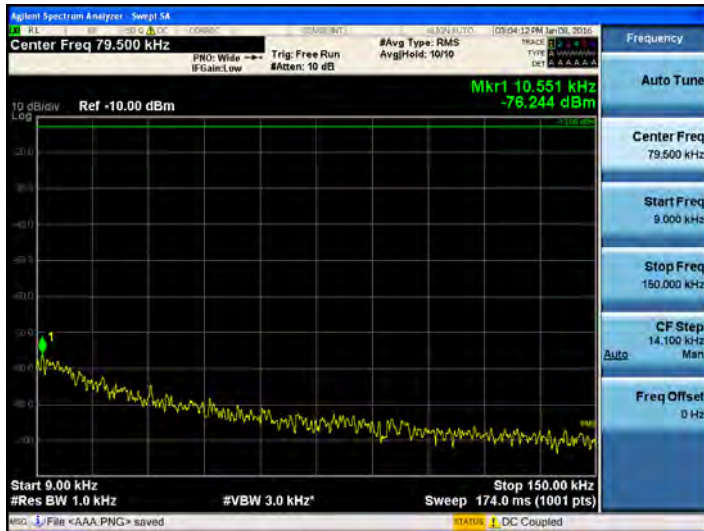


1GHz ~ 12.75GHz



[850Cellualr Band GSM Uplink High]

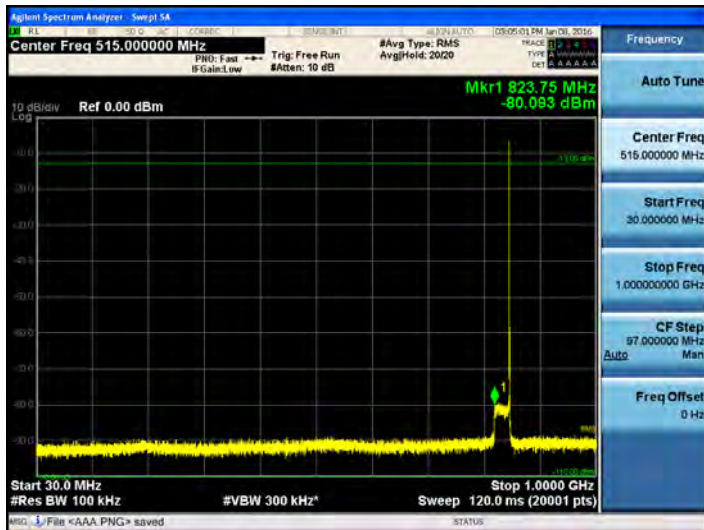
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 12.75GHz



Band Edge_GSM Downlink Low



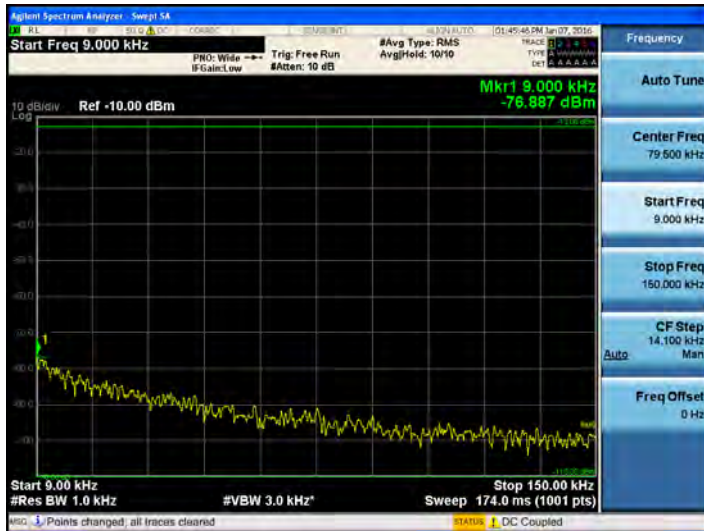
Band Edge_GSM Downlink High



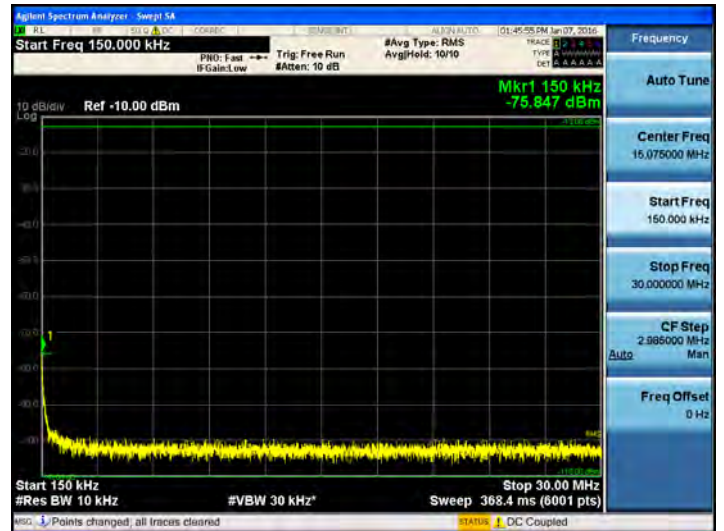
AWS2100 Band LTE 5MHz

[AWS2100 Band LTE 5MHz Uplink Low]

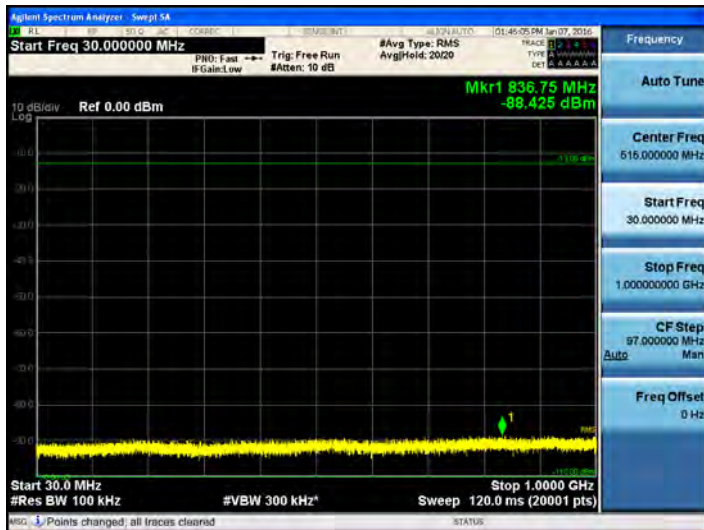
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz

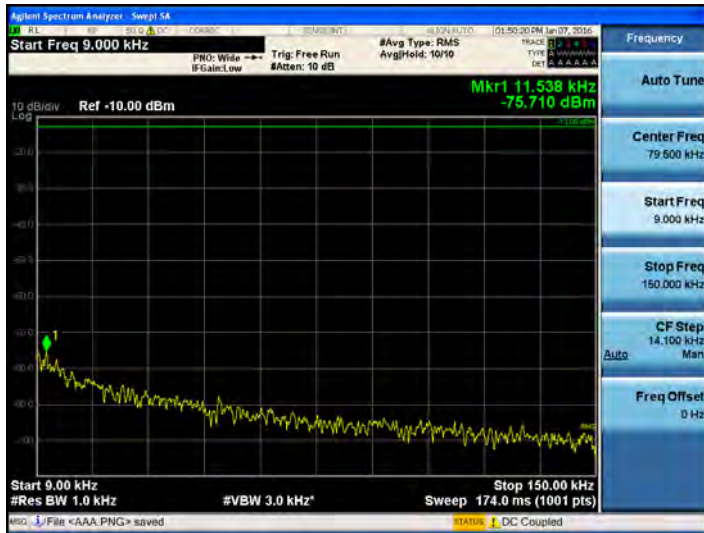


1GHz ~ 26.5GHz

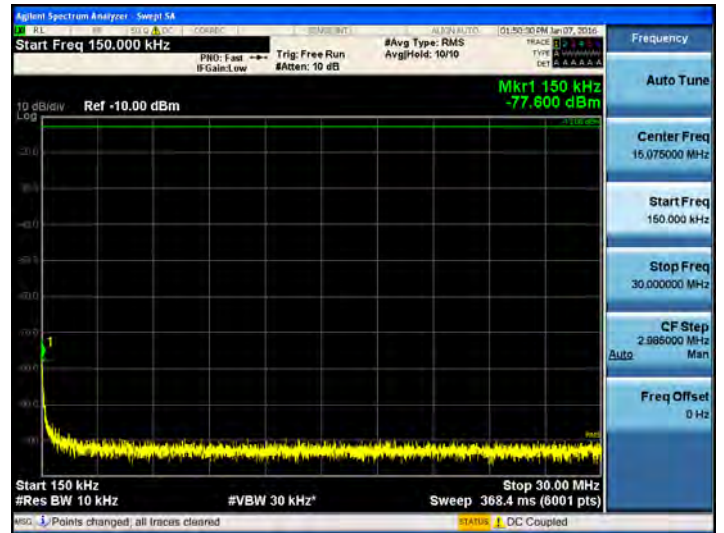


[AWS2100 Band _LTE 5MHz Uplink Mid]

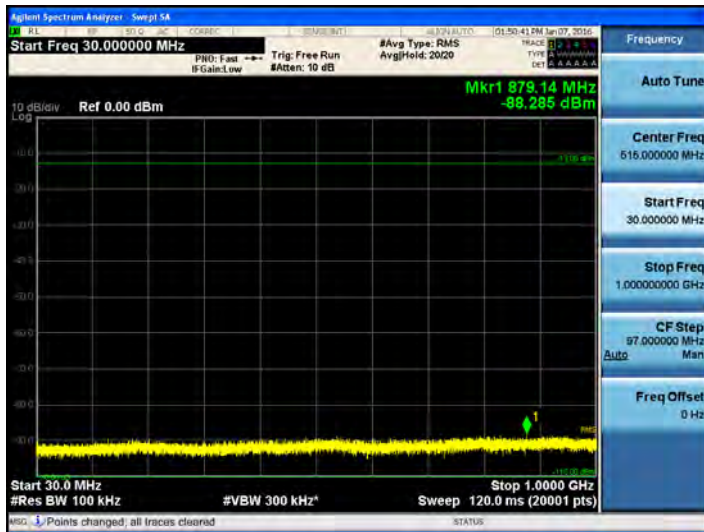
9kHz ~ 150kHz



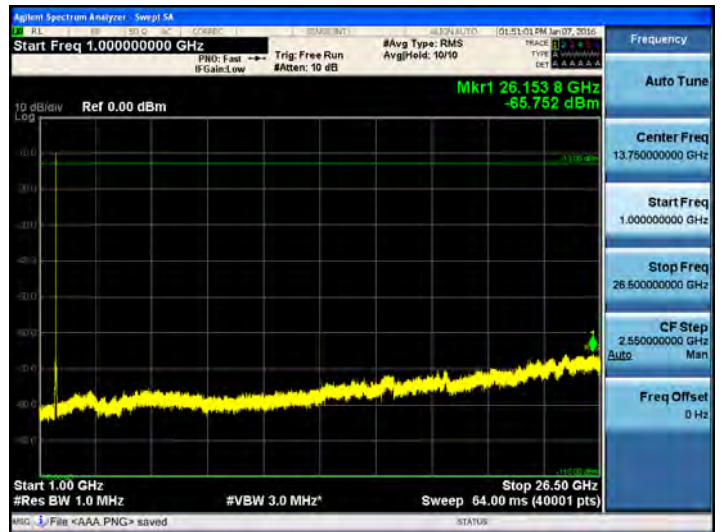
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz

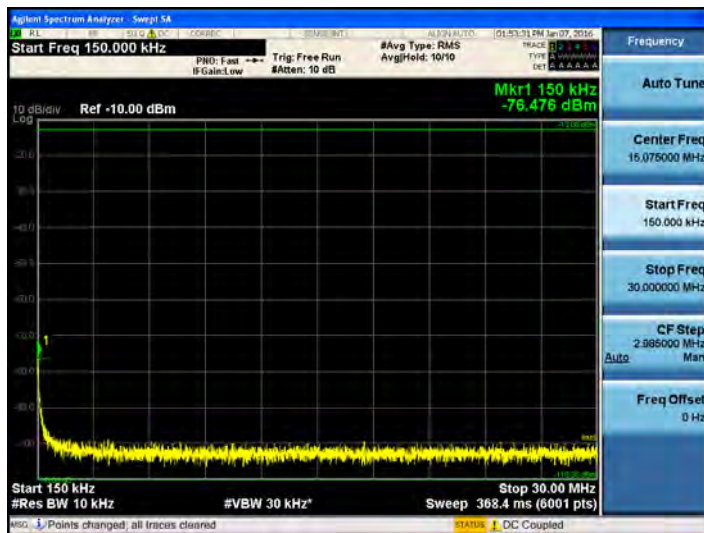


[AWS2100 Band LTE 5MHz Uplink High]

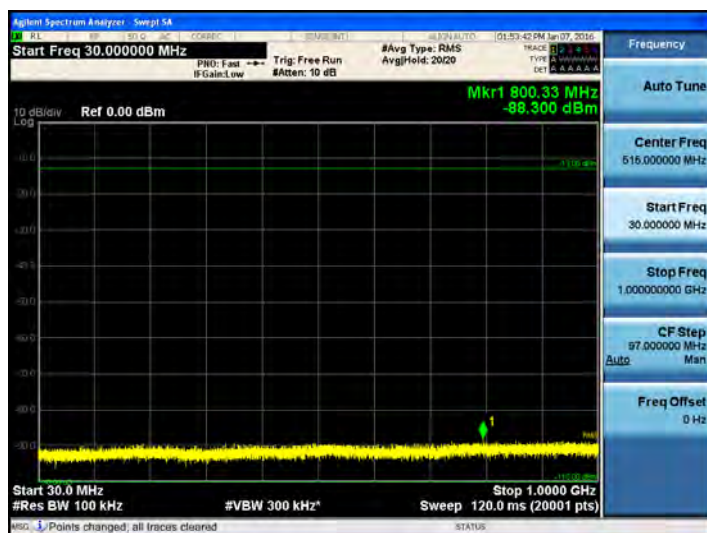
9kHz ~ 150kHz



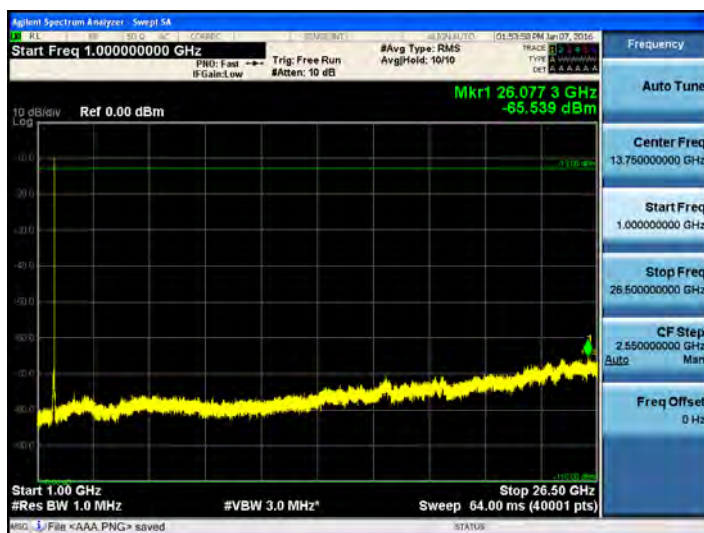
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz



Band Edge_LTE 5MHz Uplink Low



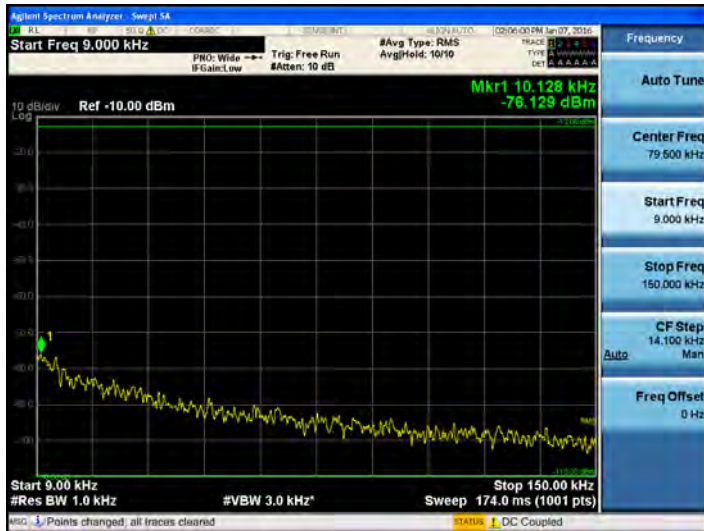
Band Edge_LTE 5MHz Uplink High



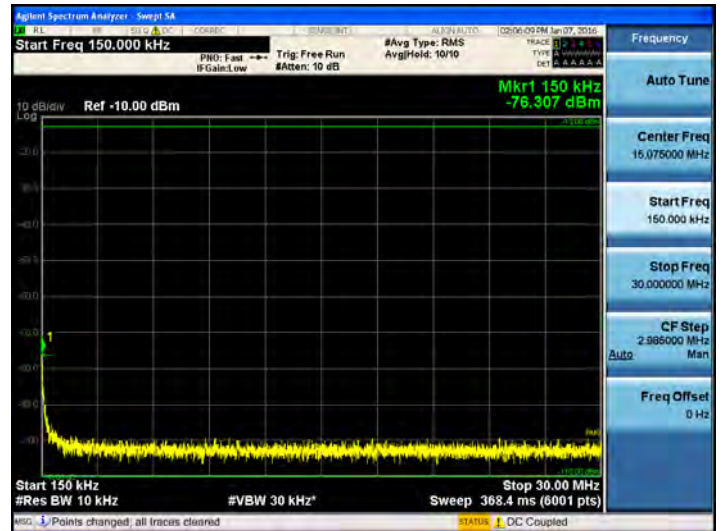
AWS2100 Band LTE 10MHz

[AWS2100 Band LTE 10MHz Uplink Low]

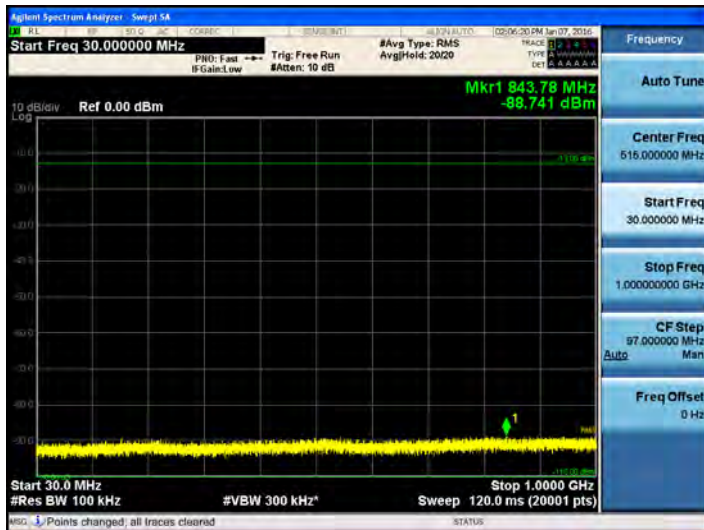
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz

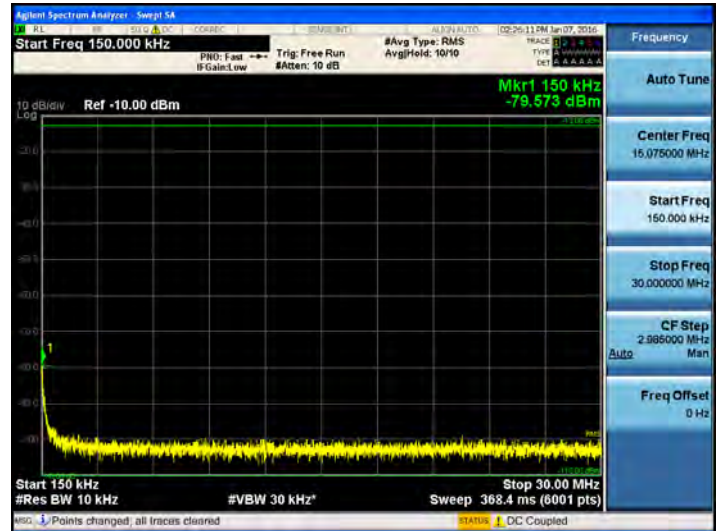


[AWS2100 Band _LTE 10MHz Uplink Mid]

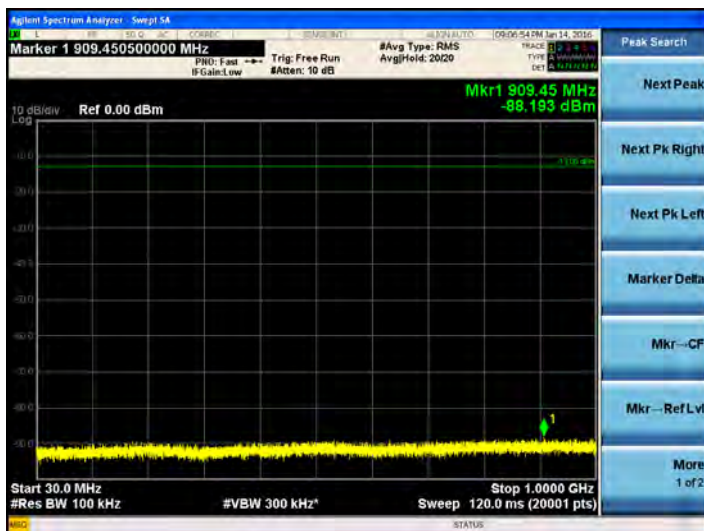
9kHz ~ 150kHz



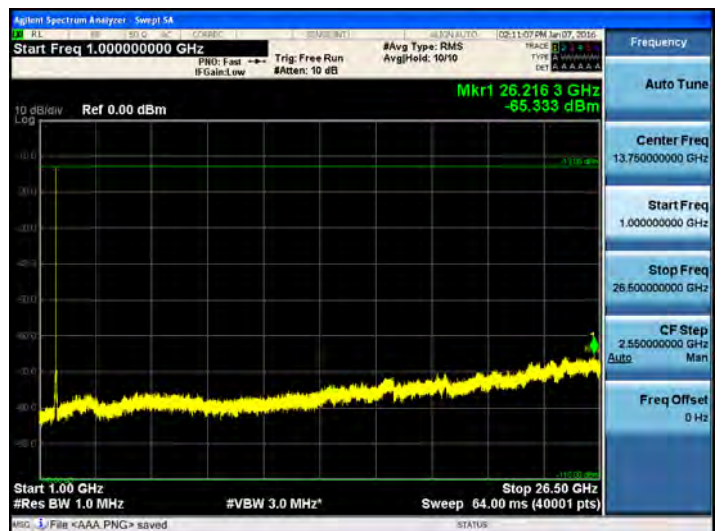
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz

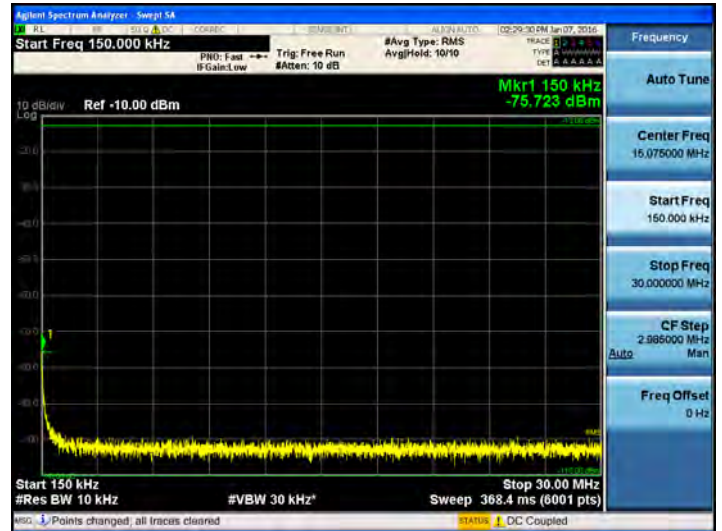


[AWS2100 Band LTE 10MHz Uplink High]

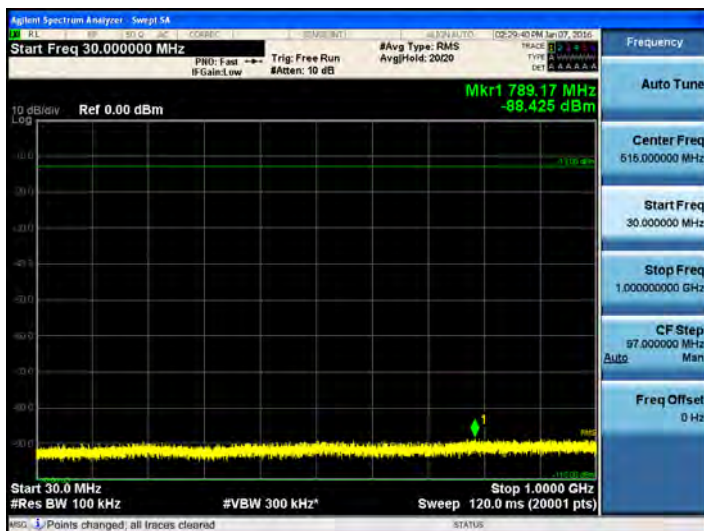
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz



Band Edge_LTE 10MHz Uplink Low



Band Edge_LTE 10MHz Uplink High



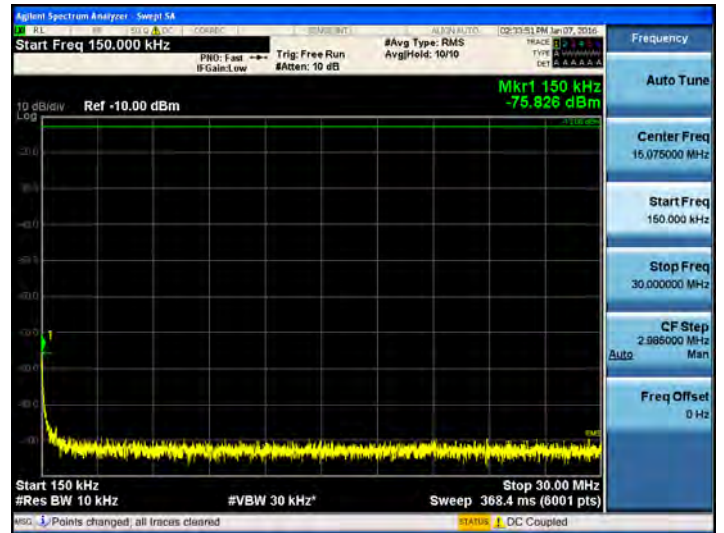
AWS2100 Band LTE 15MHz

[AWS2100 Band LTE 15MHz Uplink Low]

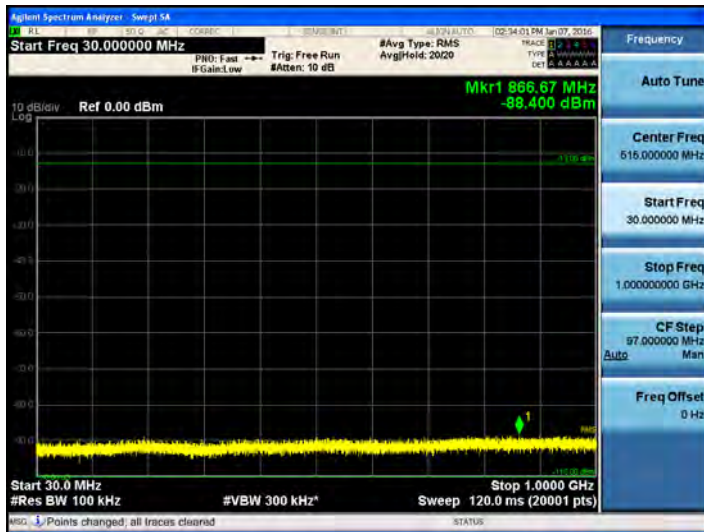
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz

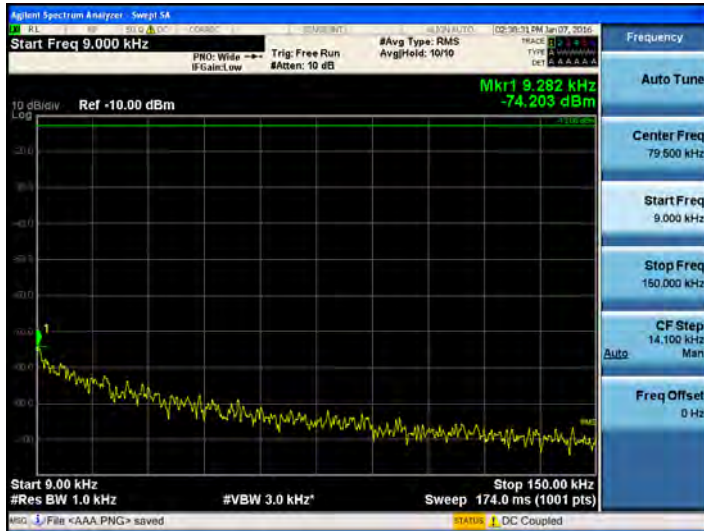


1GHz ~ 26.5GHz

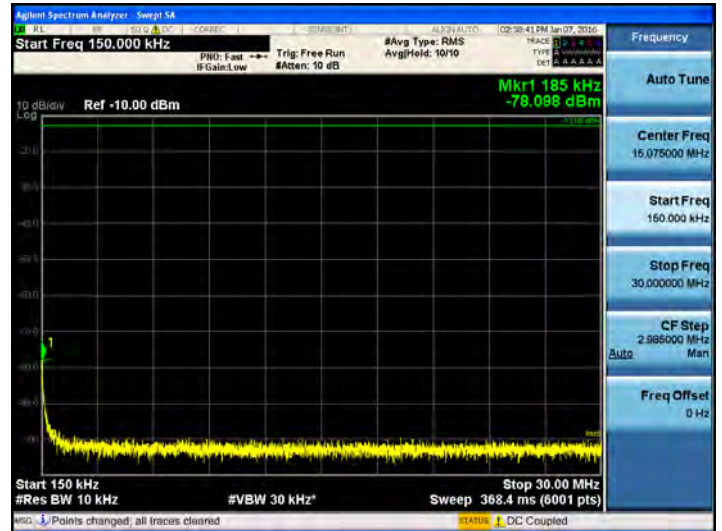


[AWS2100 Band _LTE 15MHz Uplink Mid]

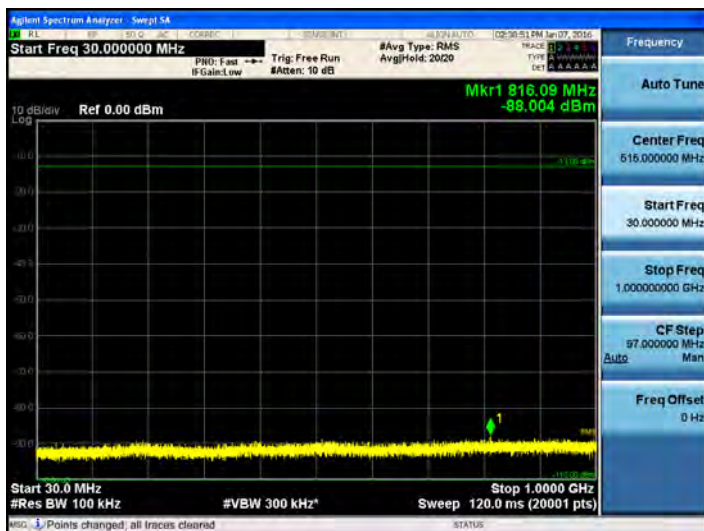
9kHz ~ 150kHz



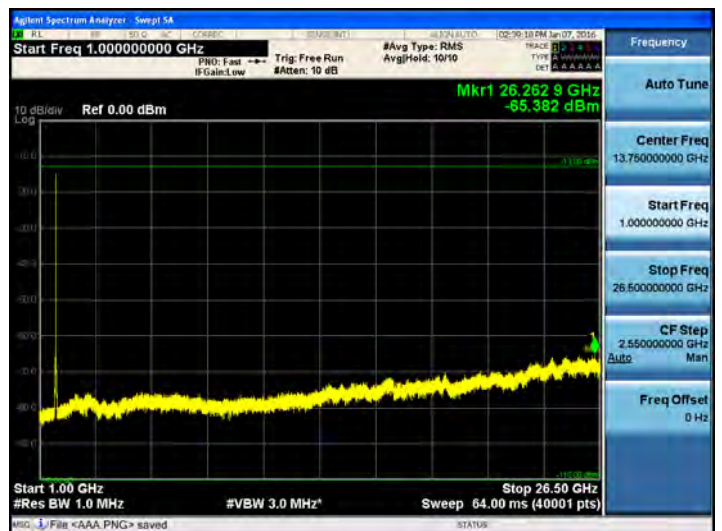
150kHz ~ 30MHz



30MHz ~ 1GHz

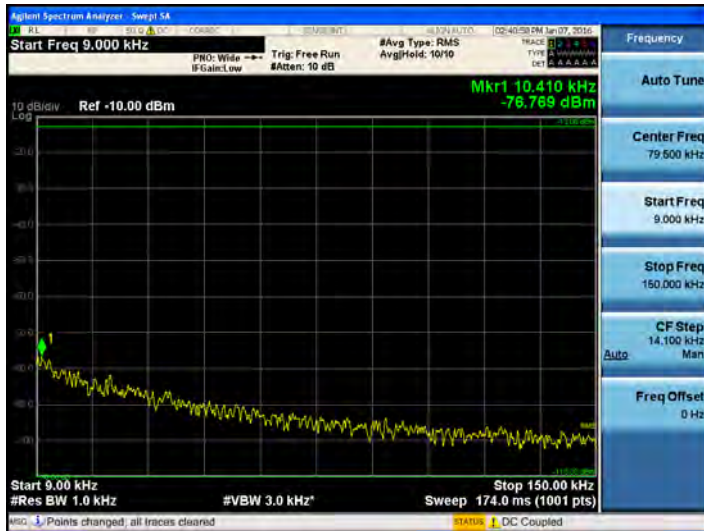


1GHz ~ 26.5GHz

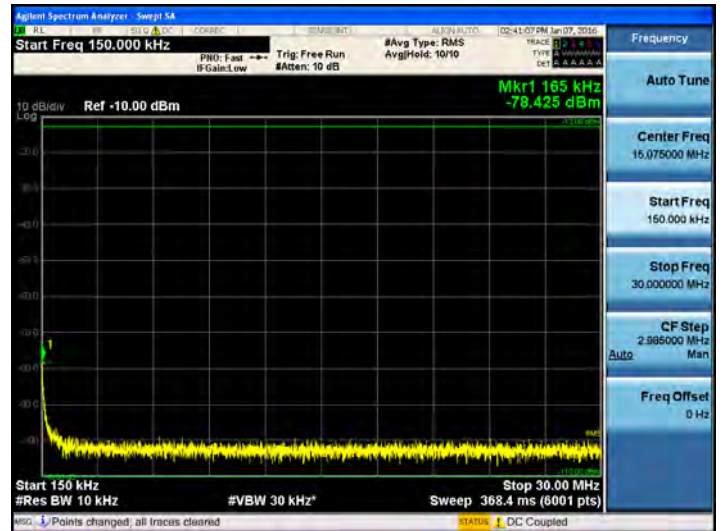


[AWS2100 Band LTE 15MHz Uplink High]

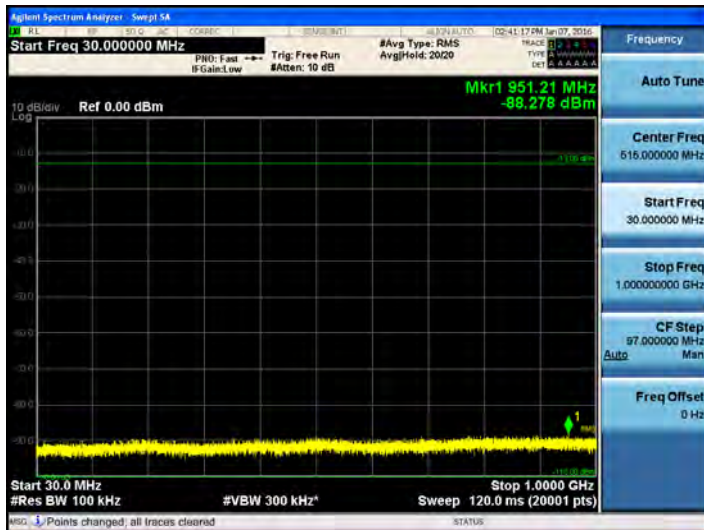
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz



Band Edge_LTE 15MHz Uplink Low



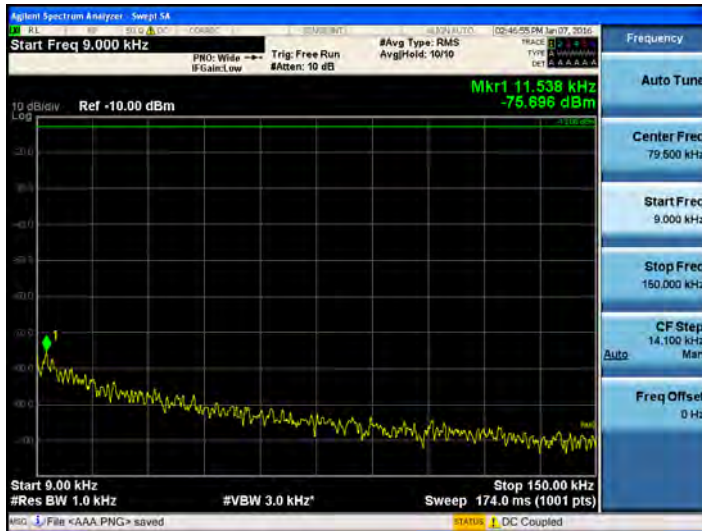
Band Edge_LTE 15MHz Uplink High



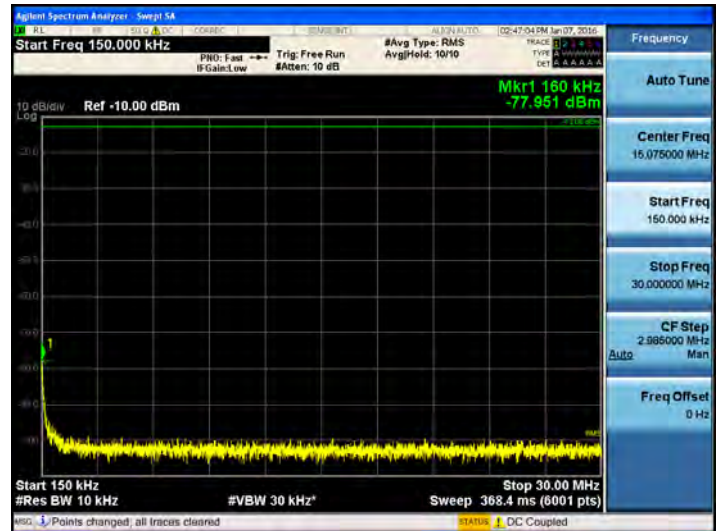
AWS2100 Band LTE 20MHz

[AWS2100 Band LTE 20MHz Uplink Low]

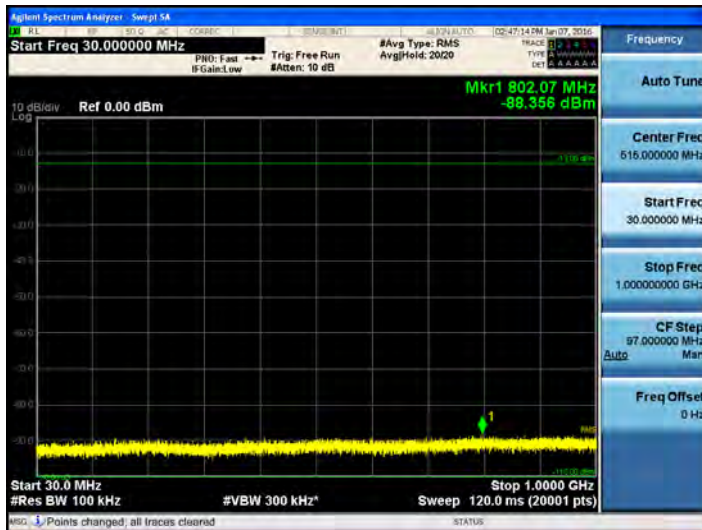
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz

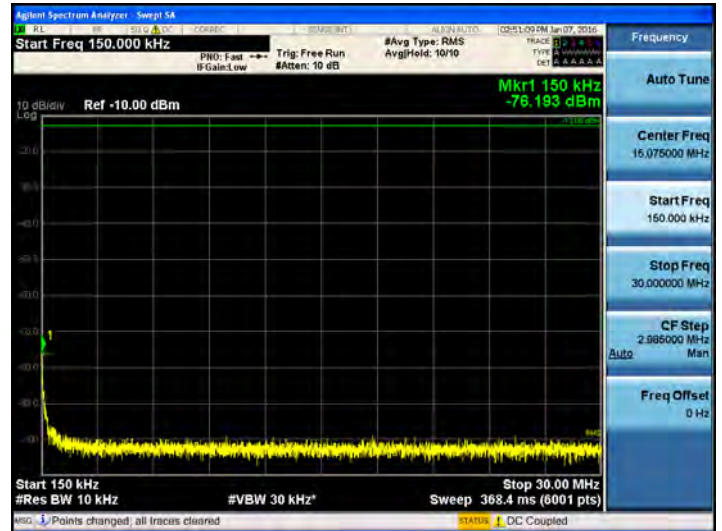


[AWS2100 Band _LTE 20MHz Uplink Mid]

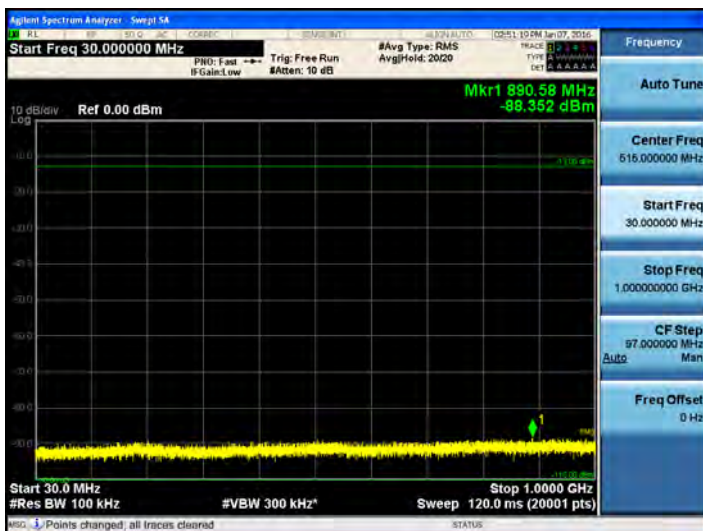
9kHz ~ 150kHz



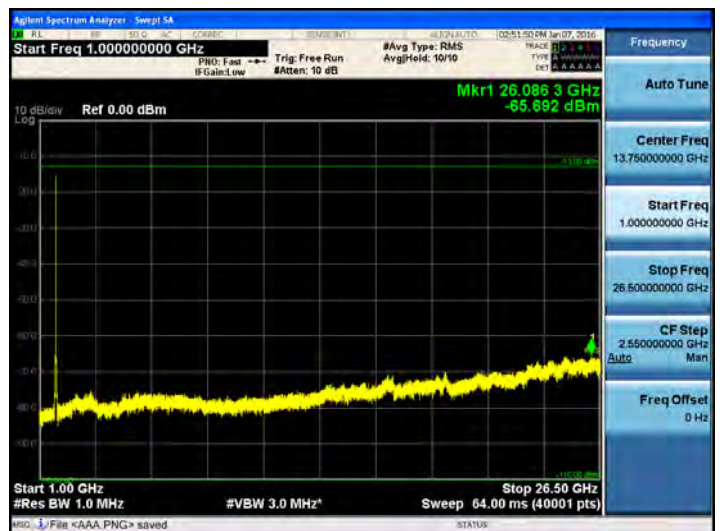
150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz

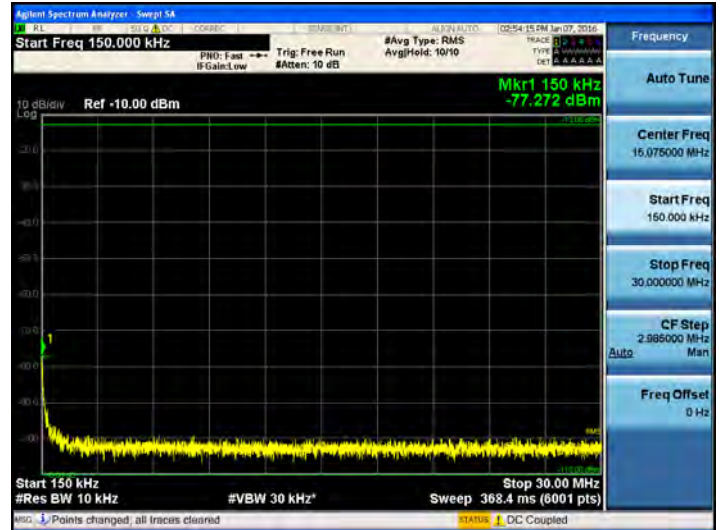


[AWS2100 Band LTE 20MHz Uplink High]

9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz



Band Edge_LTE 20MHz Uplink Low



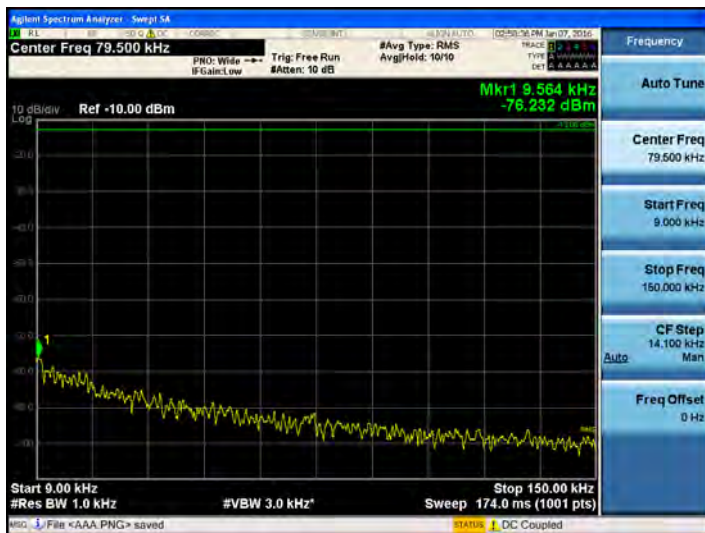
Band Edge_LTE 20MHz Uplink High



AWS2100 Band UMTS

[AWS2100 Band UMTS Uplink Low]

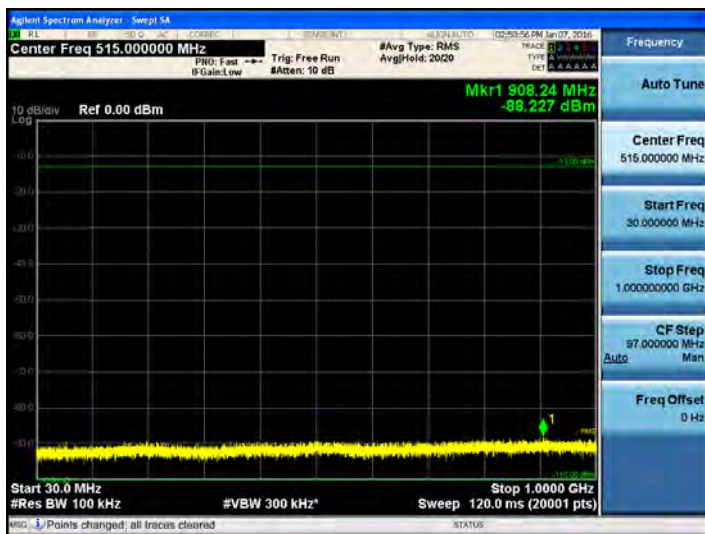
9kHz ~ 150kHz



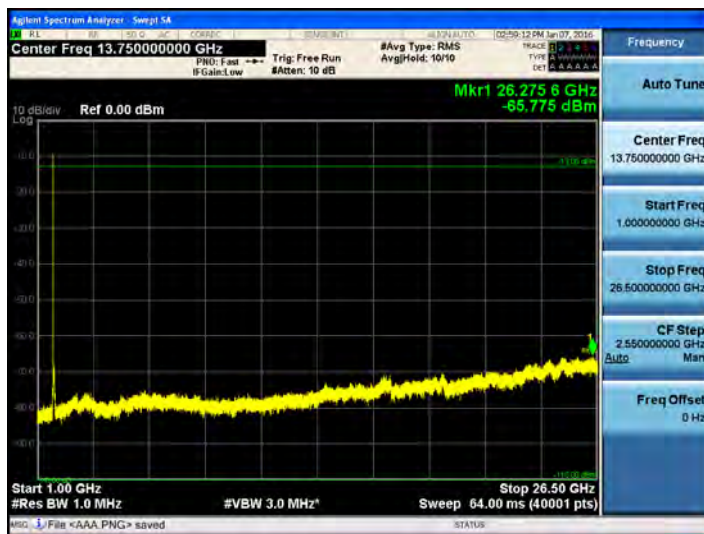
150kHz ~ 30MHz



30MHz ~ 1GHz

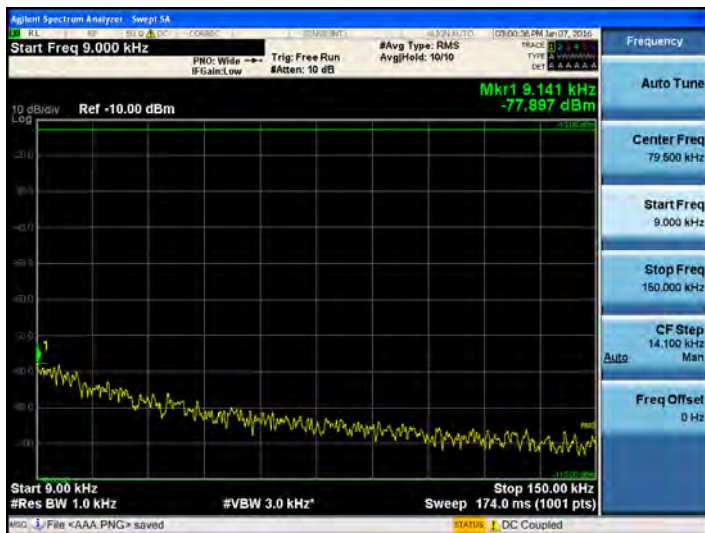


1GHz ~ 26.5GHz

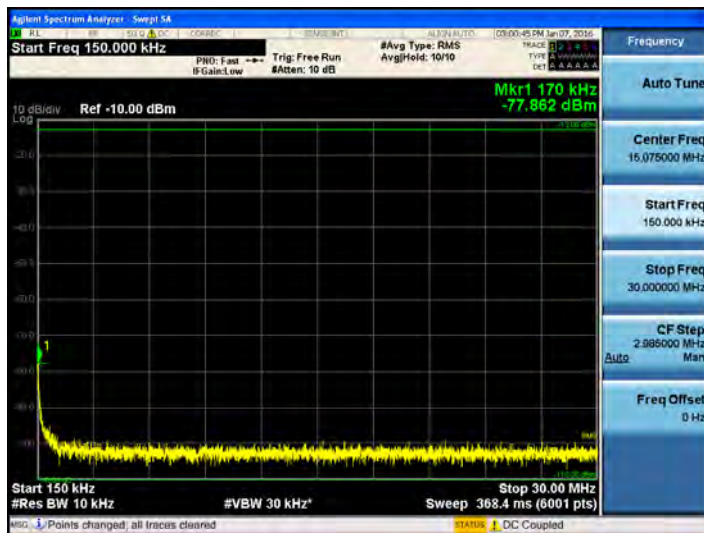


[AWS2100 Band _UMTS Uplink Mid]

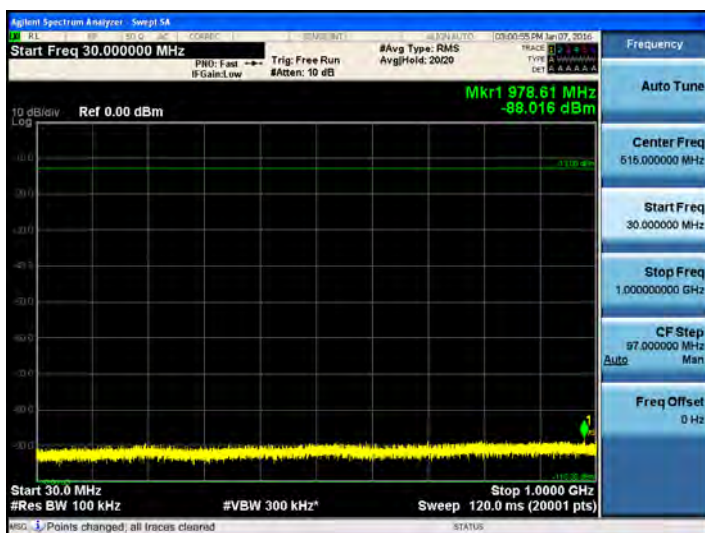
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz

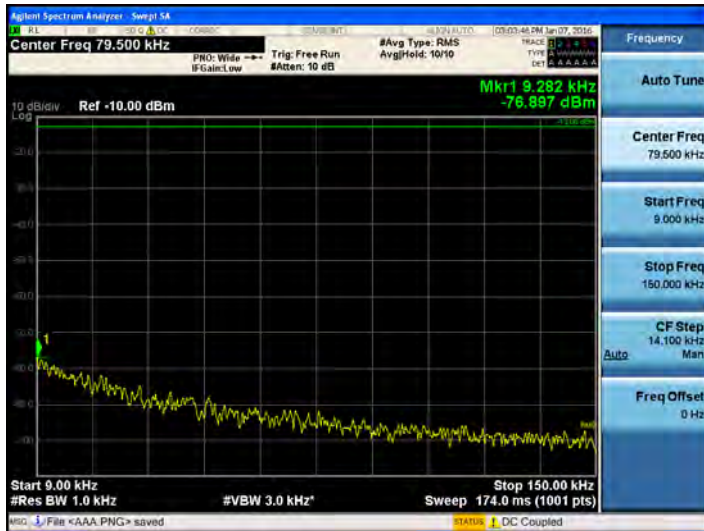


1GHz ~ 26.5GHz

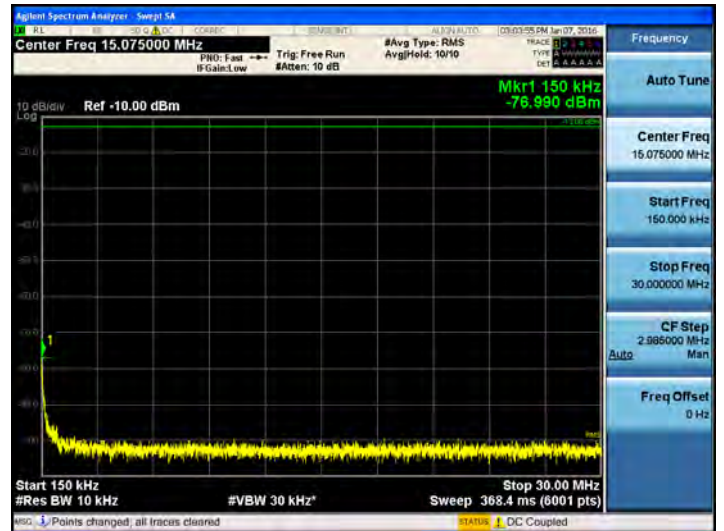


[AWS2100 Band UMTS Uplink High]

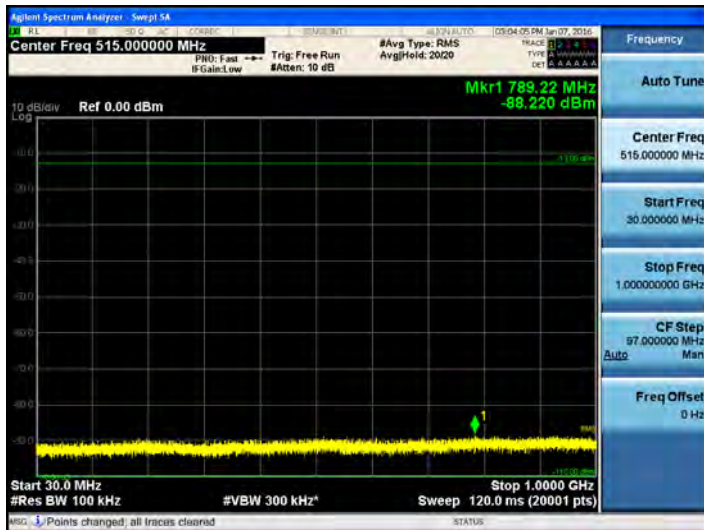
9kHz ~ 150kHz



150kHz ~ 30MHz



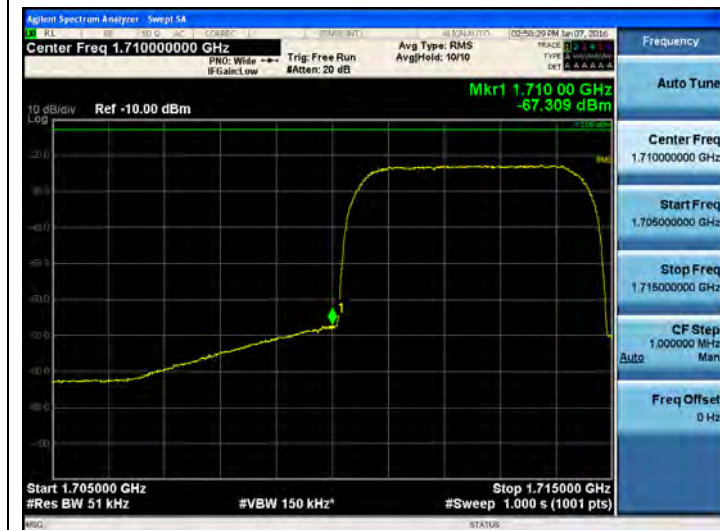
30MHz ~ 1GHz



1GHz ~ 26.5GHz



Band Edge_UMTS Uplink Low



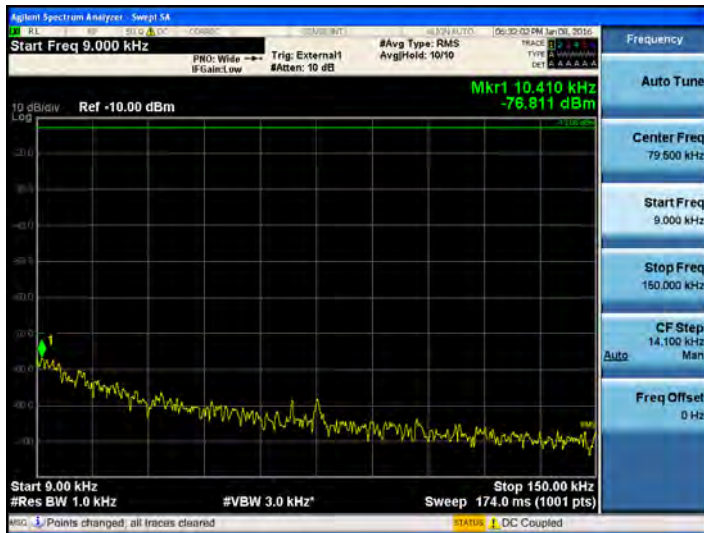
Band Edge_UMTS Uplink High



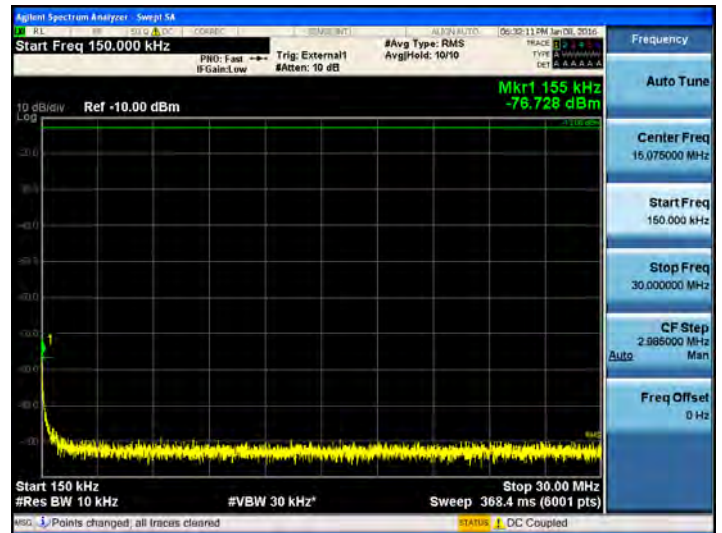
BRS Band LTE 20MHz

[BRS Band LTE20MHz Uplink Low]

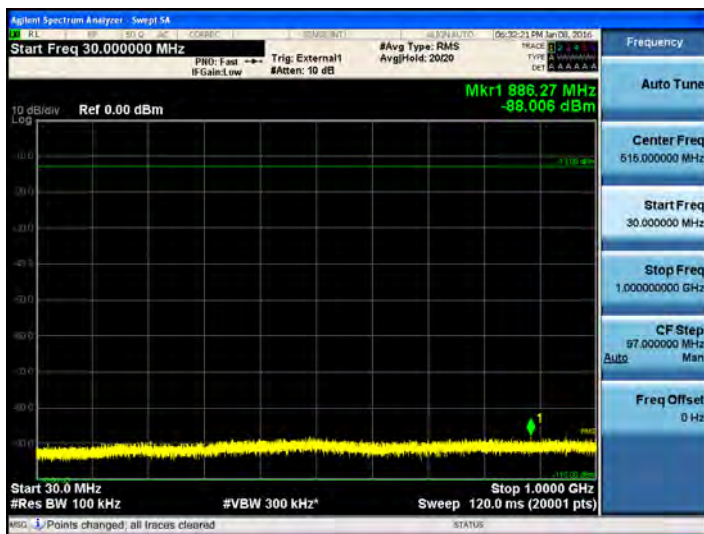
9kHz ~ 150kHz



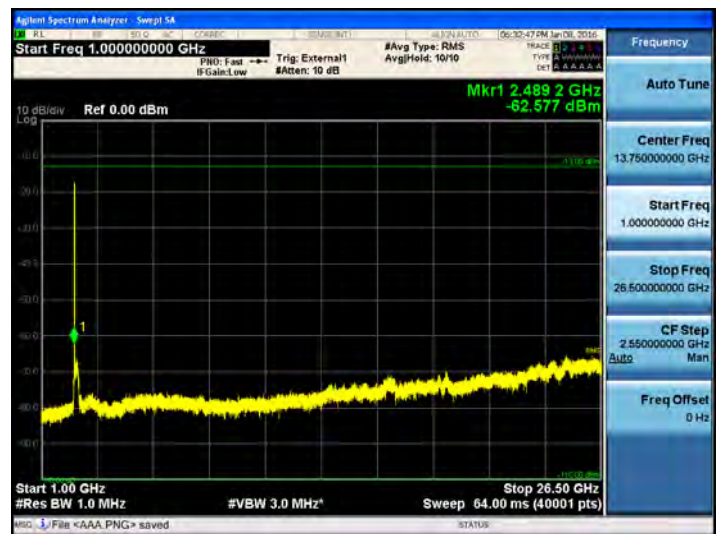
150kHz ~ 30MHz



30MHz ~ 1GHz

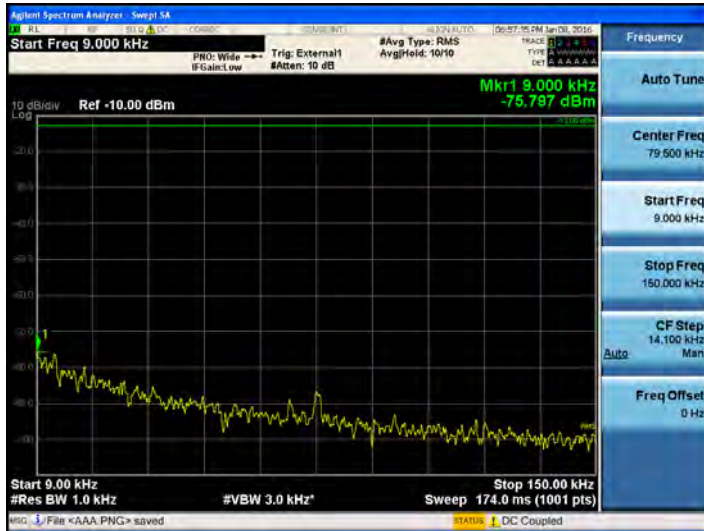


1GHz ~ 26.5GHz

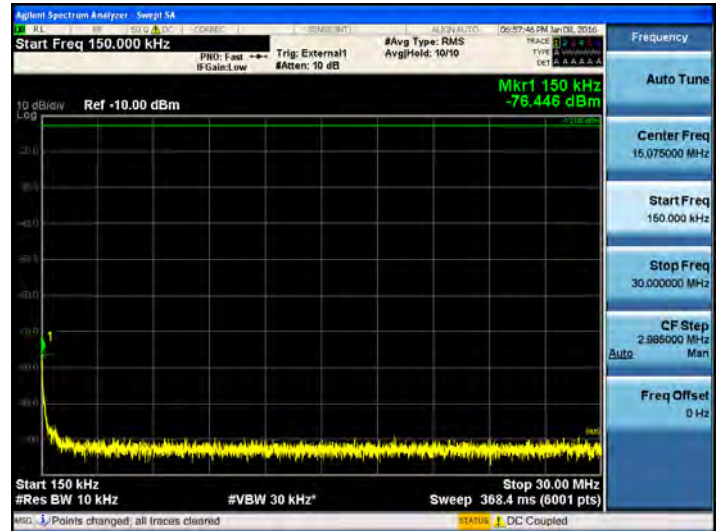


[BRS Band _LTE 20MHz Uplink Mid]

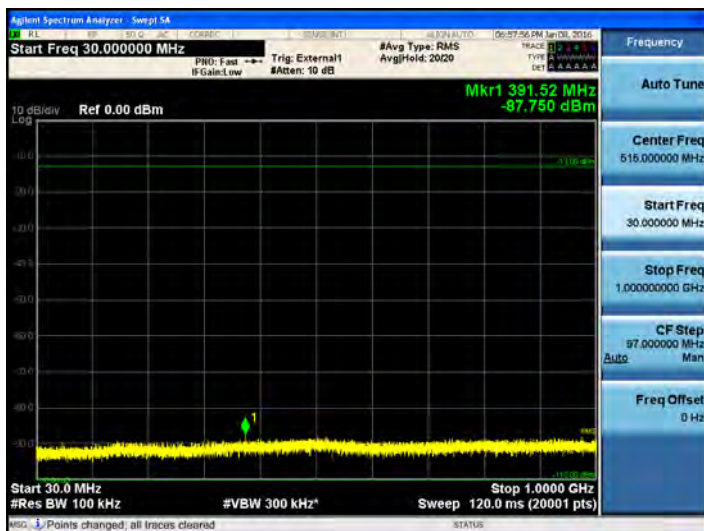
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz

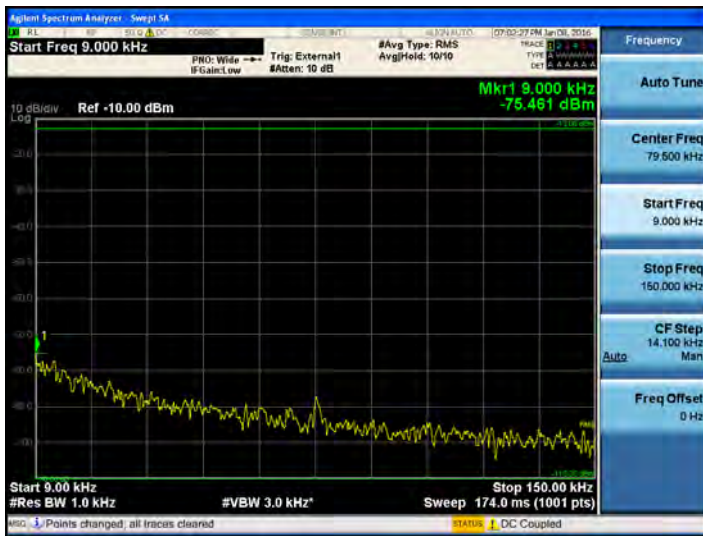


1GHz ~ 26.5GHz

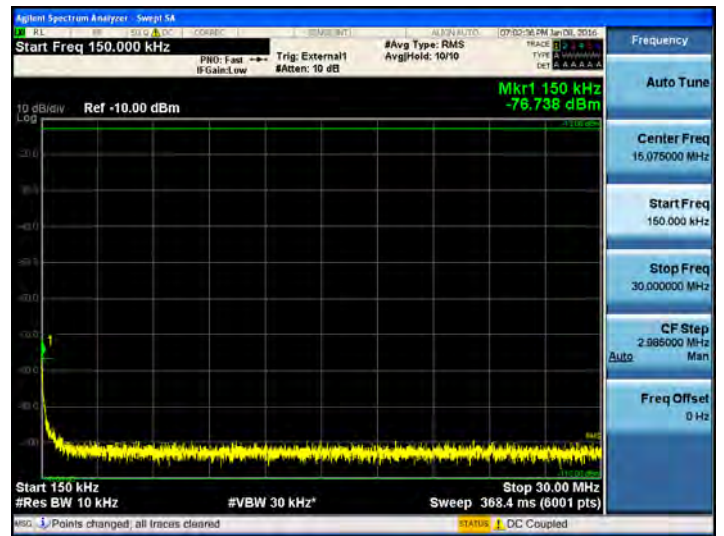


[BRS Band LTE 20MHz Uplink High]

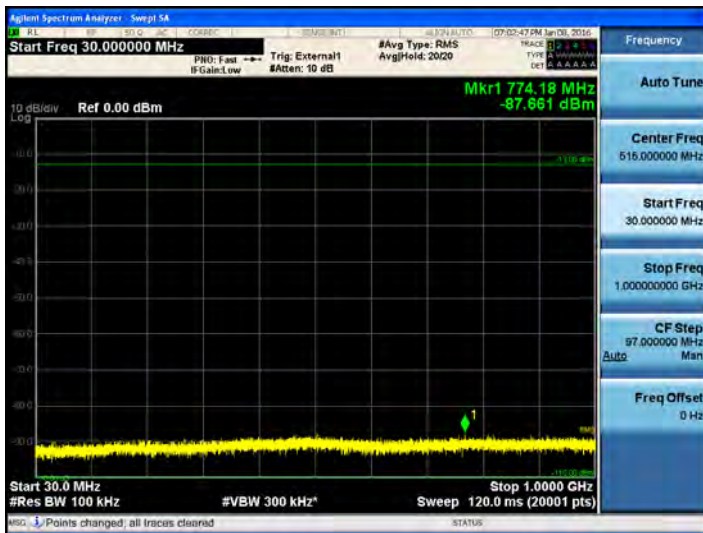
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz



Band Edge_LTE20MHz Uplink Low



Band Edge_LTE 20MHz Uplink High



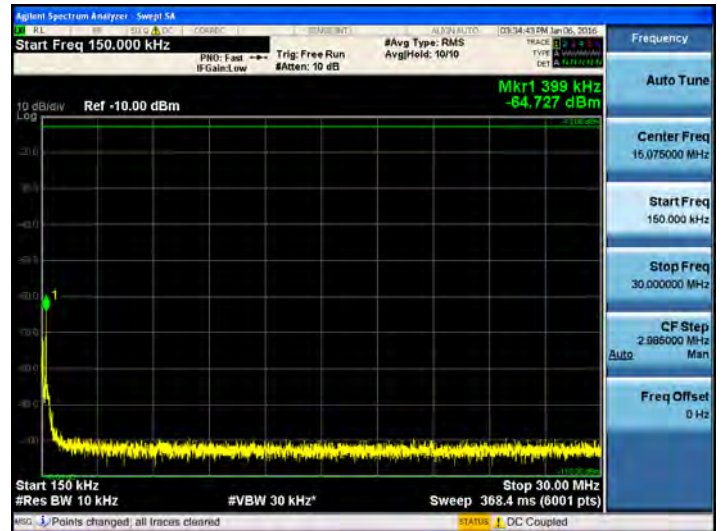
PCS 1900 Band LTE 5 MHz

[PCS 1900 Band LTE 5MHz Uplink Low]

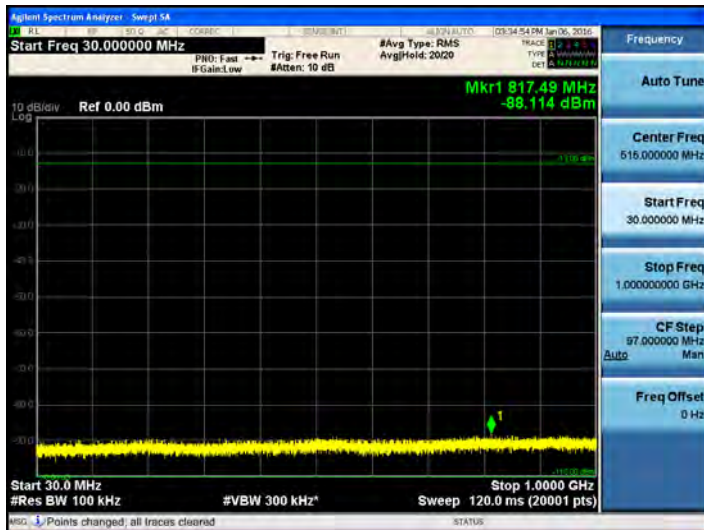
9kHz ~ 150kHz



150kHz ~ 30MHz



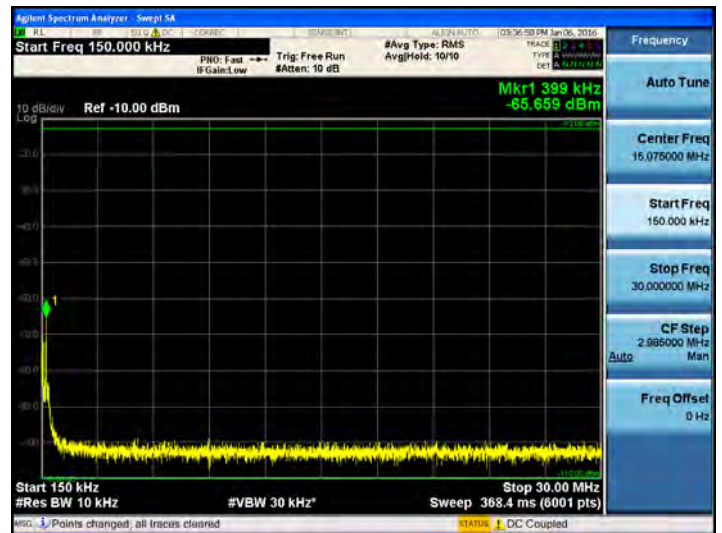
30MHz ~ 1GHz



1GHz ~ 26.5GHz

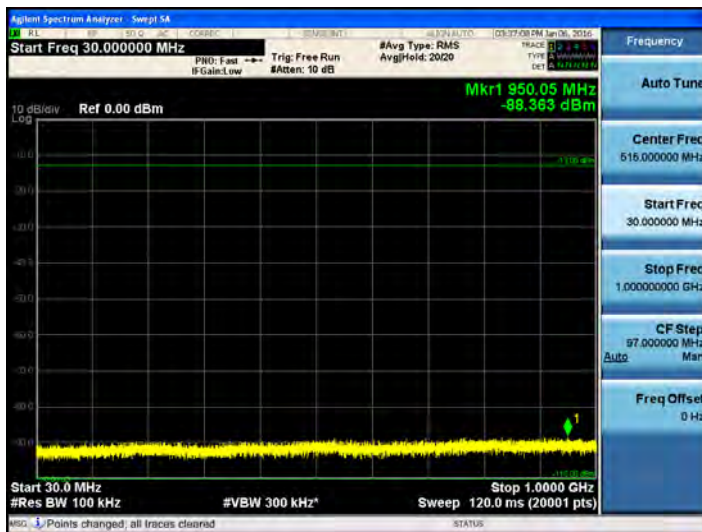


150kHz ~ 30MHz



30MHz ~ 1GHz

1GHz ~ 26.5GHz



Band Edge_LTE5MHz Uplink Low



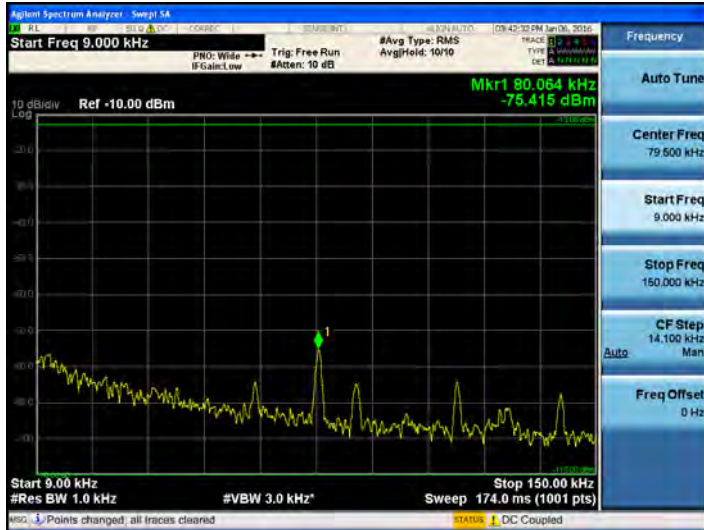
Band Edge_LTE 5MHz Uplink High



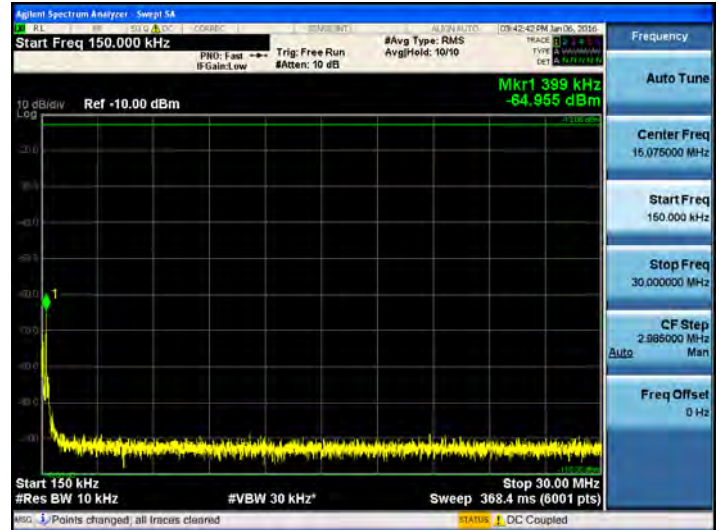
PCS 1900 Band LTE 10 MHz

[PCS1900 Band LTE 10MHz Uplink Low]

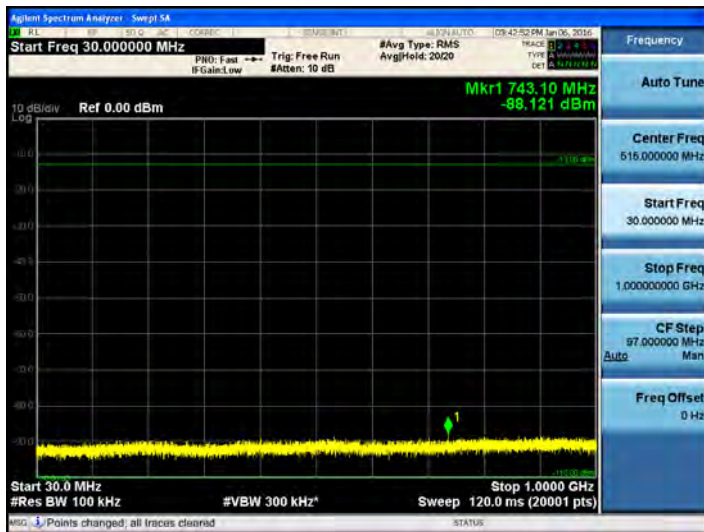
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz

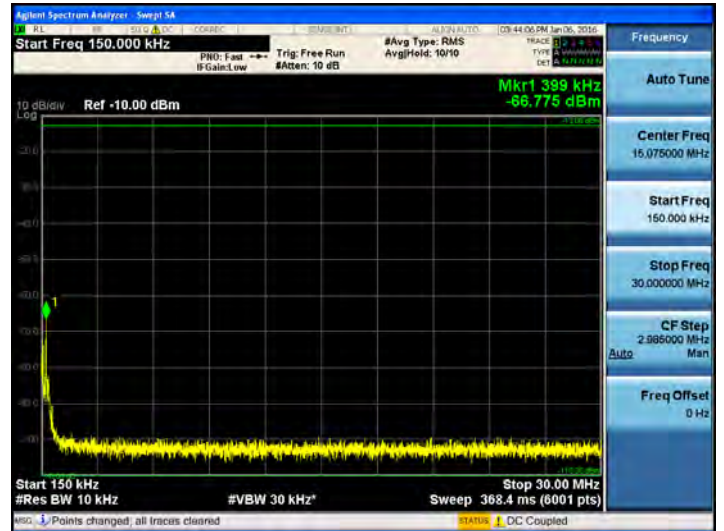


[PCS 1900 Band _LTE 10MHz Downlink Mid]

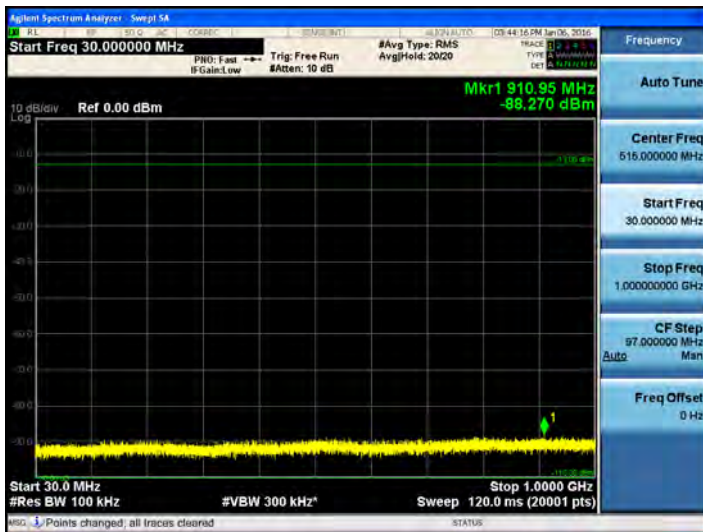
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz

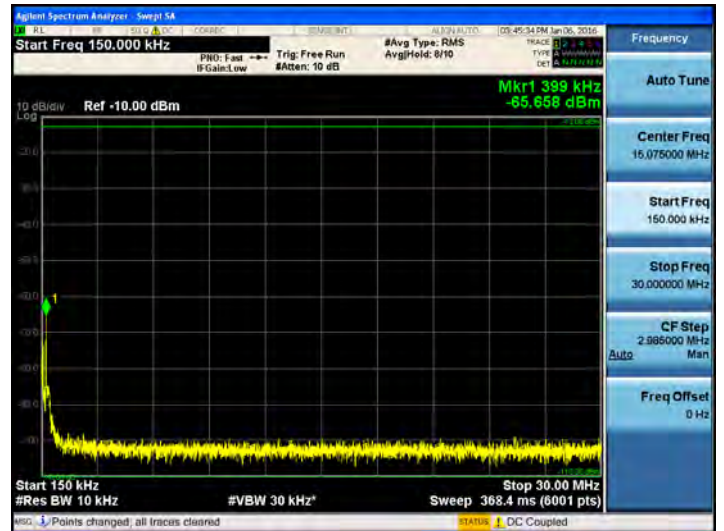


[PCS 1900 Band LTE 10MHz Uplink High]

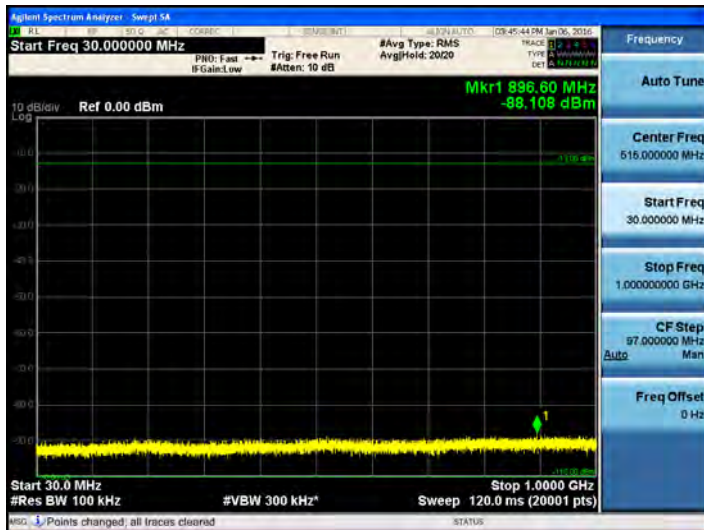
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz



Band Edge_LTE10MHz Uplink Low



Band Edge_LTE 10MHz Uplink High



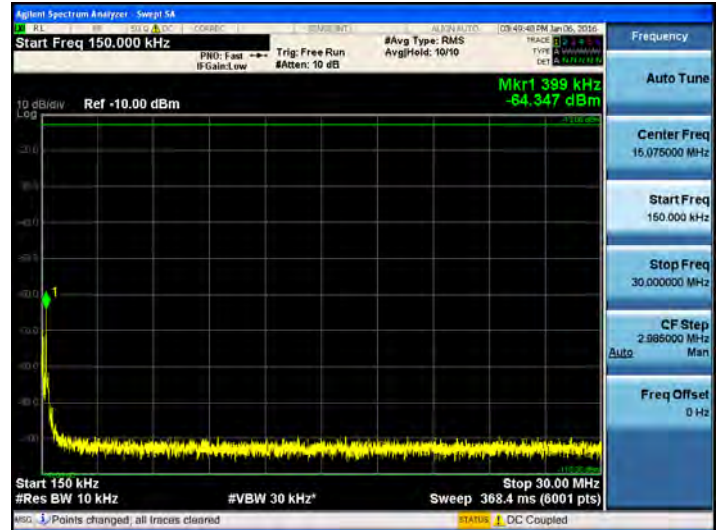
PCS 1900 Band UMTS

[PCS1900 Band UMTS Uplink Low]

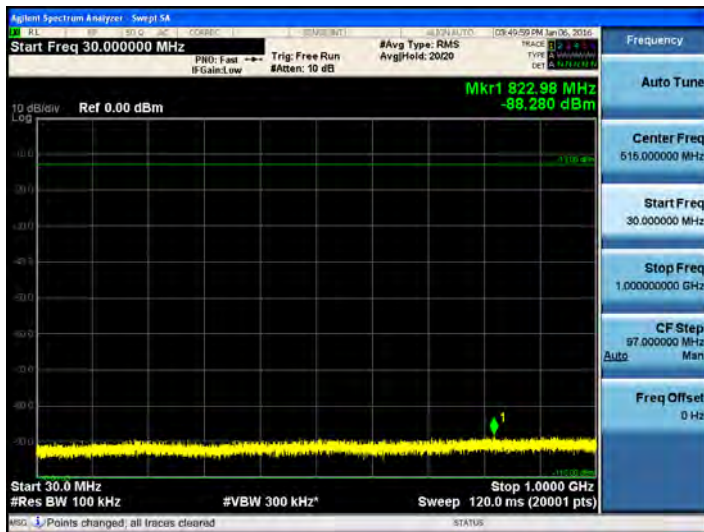
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



1GHz ~ 26.5GHz

