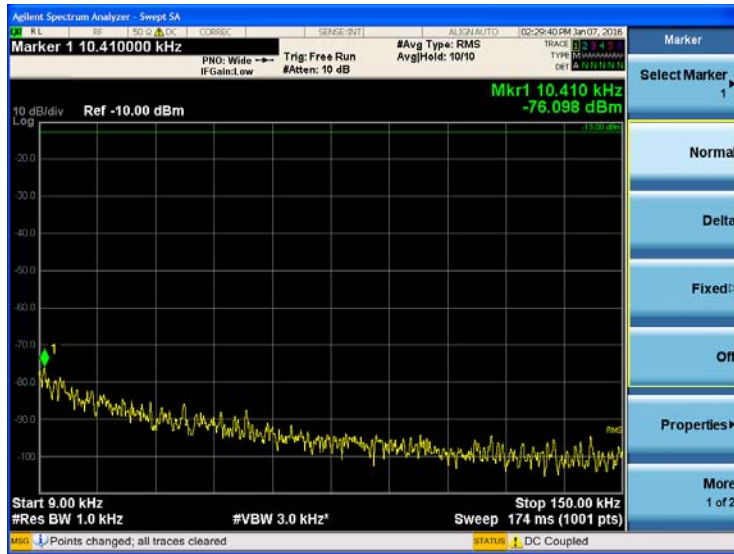
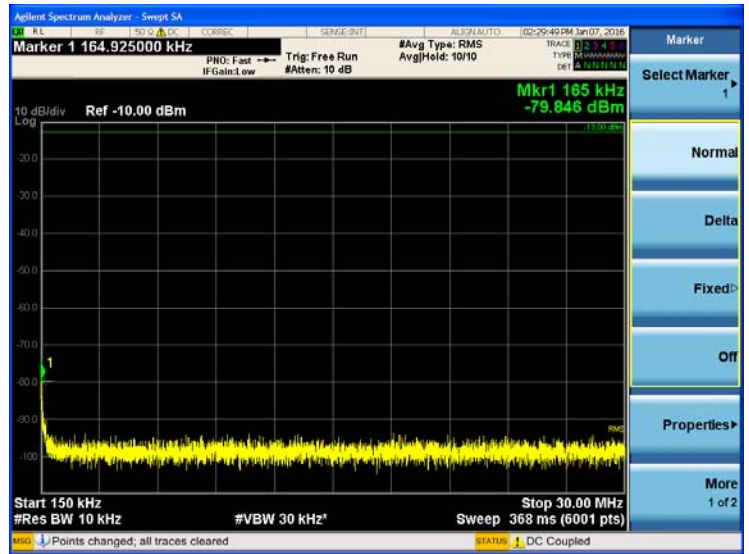


[Uplink Low]

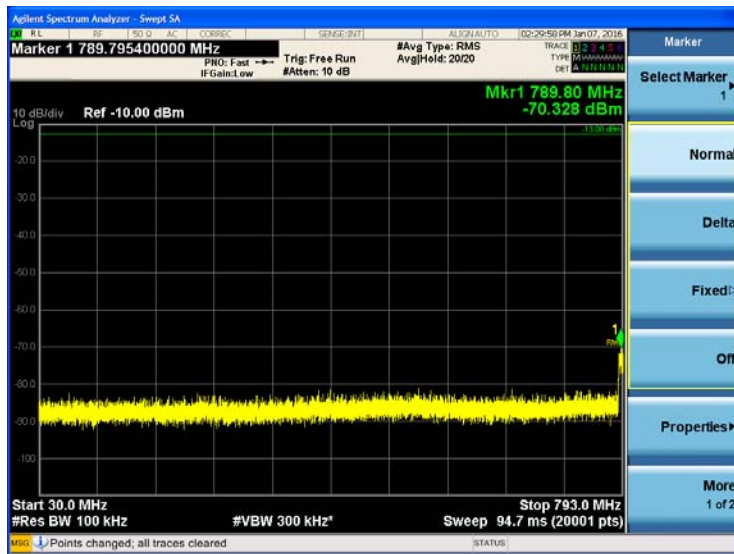
9kHz ~ 150kHz



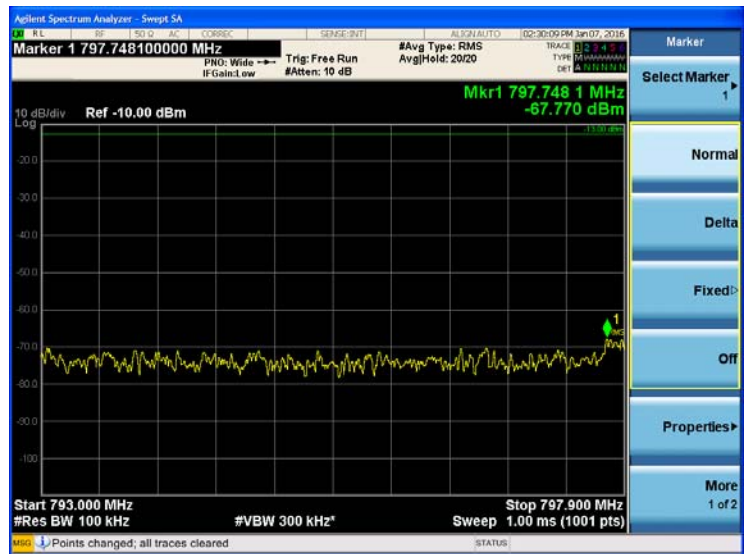
150kHz ~ 30MHz



30MHz ~ 1GHz-1



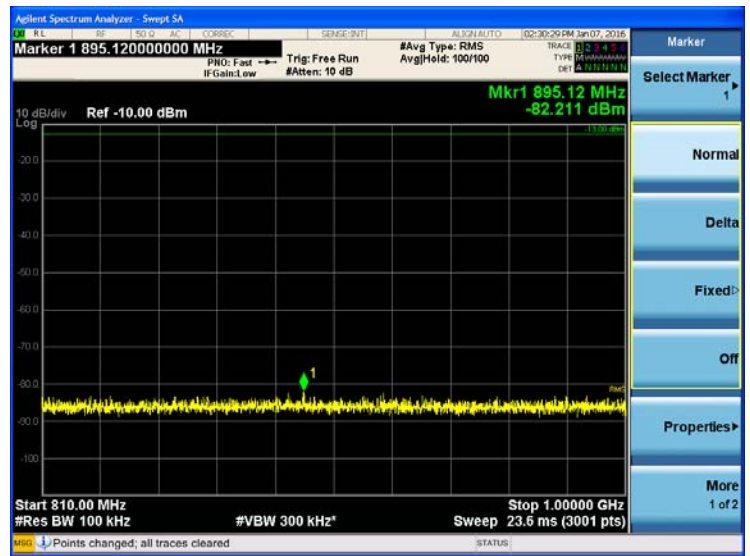
30MHz ~ 1GHz-2



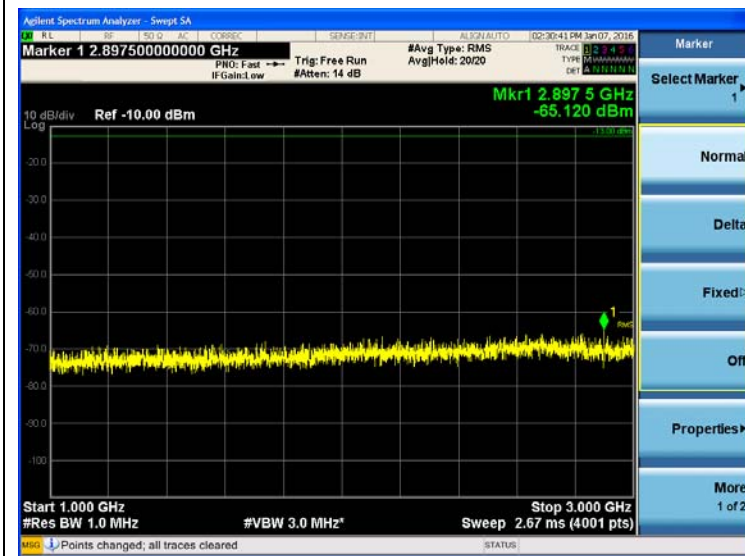
30MHz ~ 1GHz-3



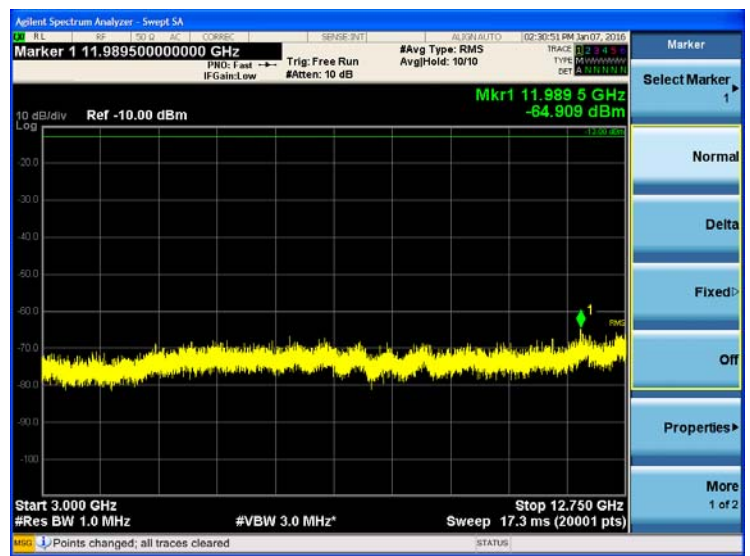
30MHz ~ 1GHz-4



1GHz ~ 3GHz

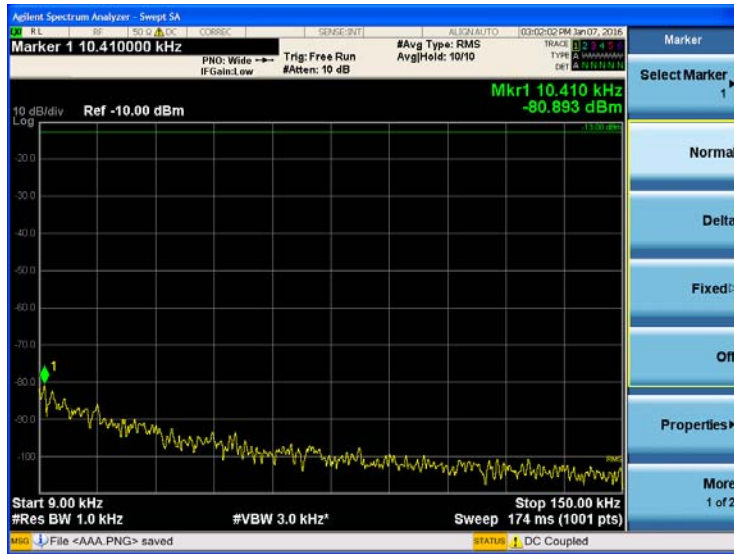


3GHz ~ 12.75GHz

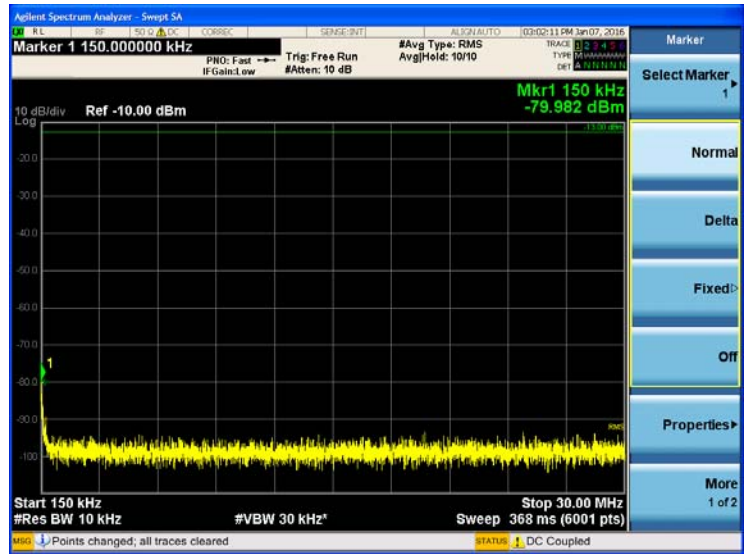


[Uplink Middle]

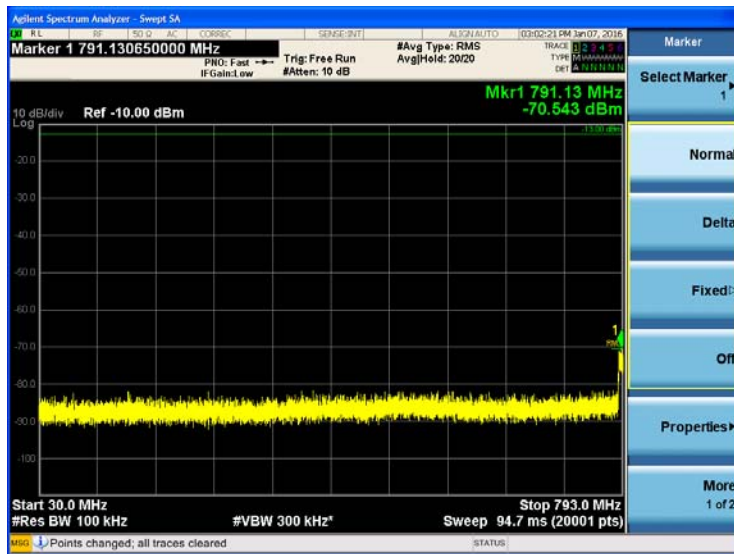
9kHz ~ 150kHz



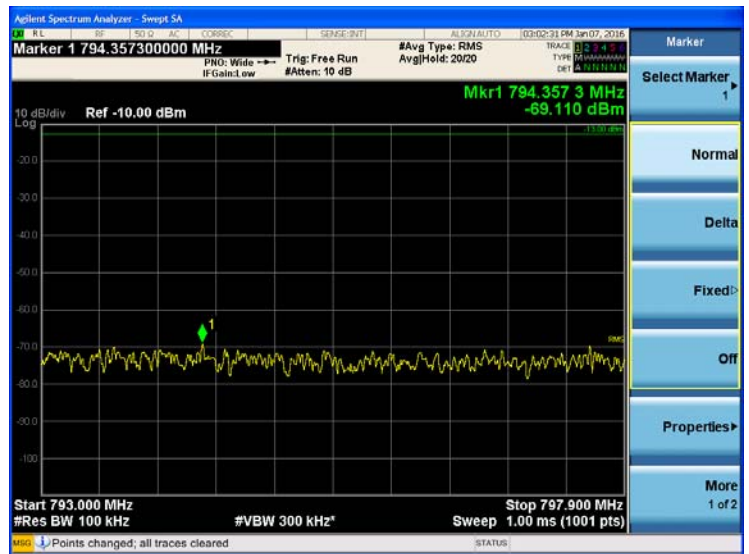
150kHz ~ 30MHz



30MHz ~ 1GHz-1



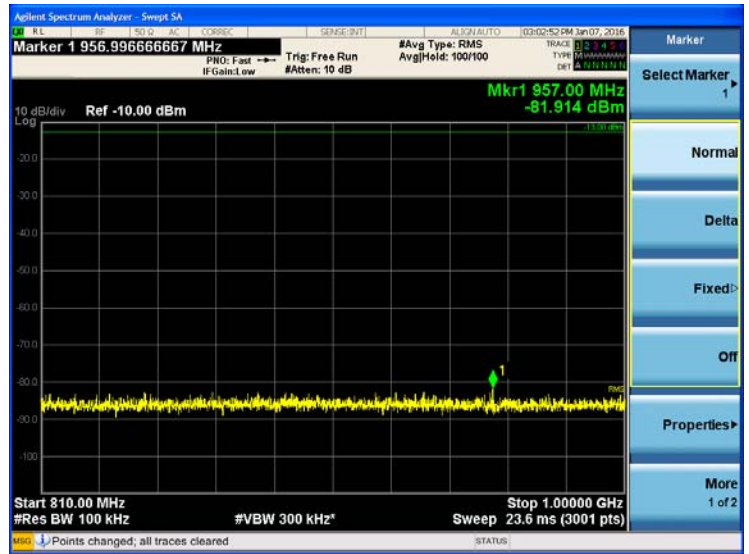
30MHz ~ 1GHz-2



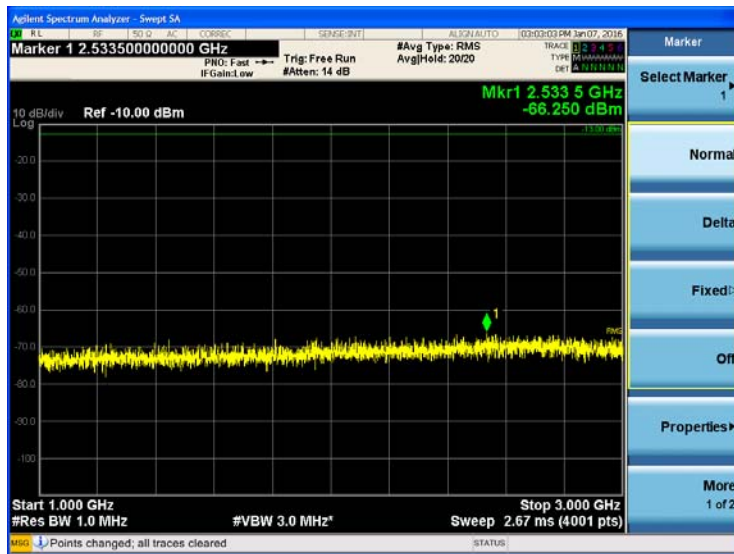
30MHz ~ 1GHz-3



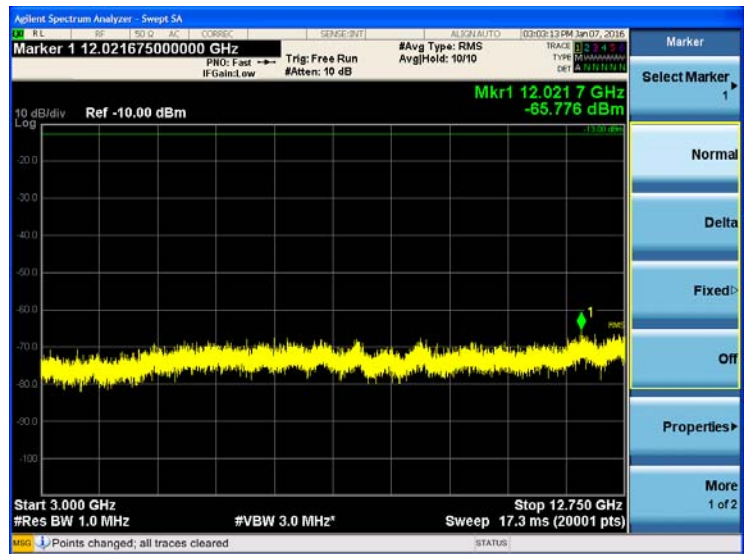
30MHz ~ 1GHz-4



1GHz ~ 3GHz



3GHz ~ 12.75GHz

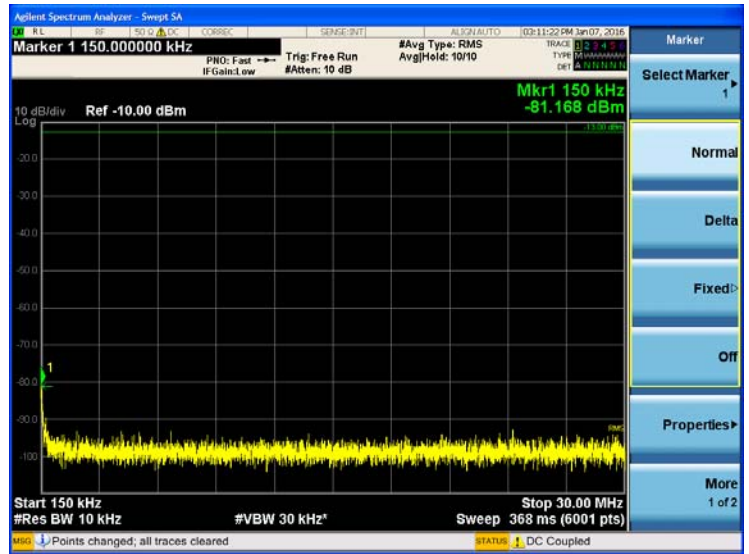


[Uplink High]

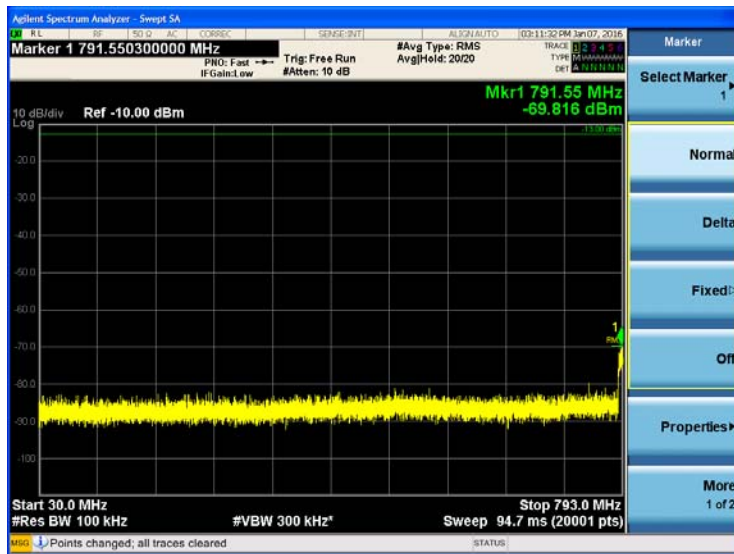
9kHz ~ 150kHz



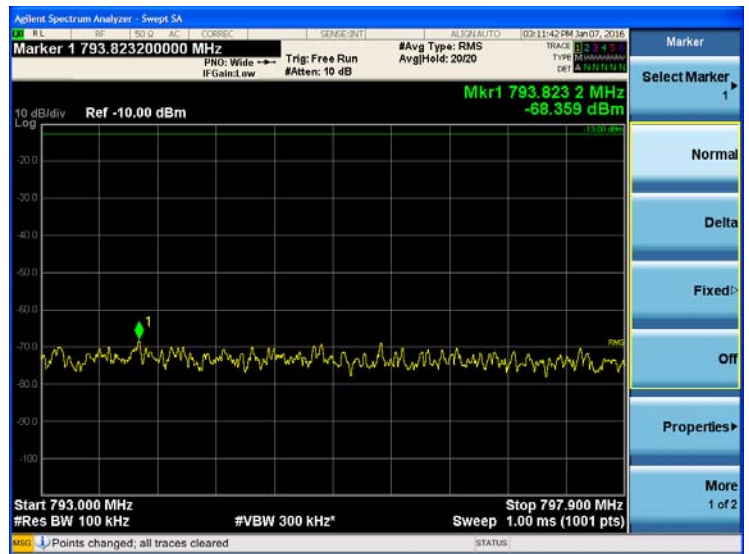
150kHz ~ 30MHz



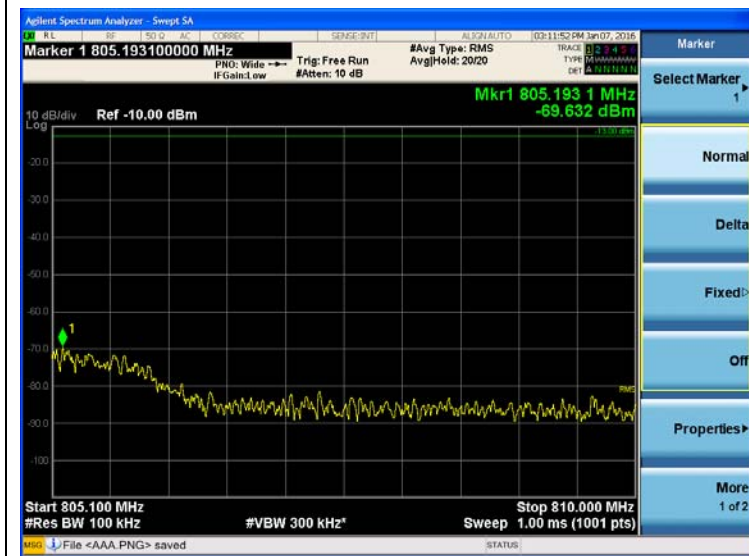
30MHz ~ 1GHz-1



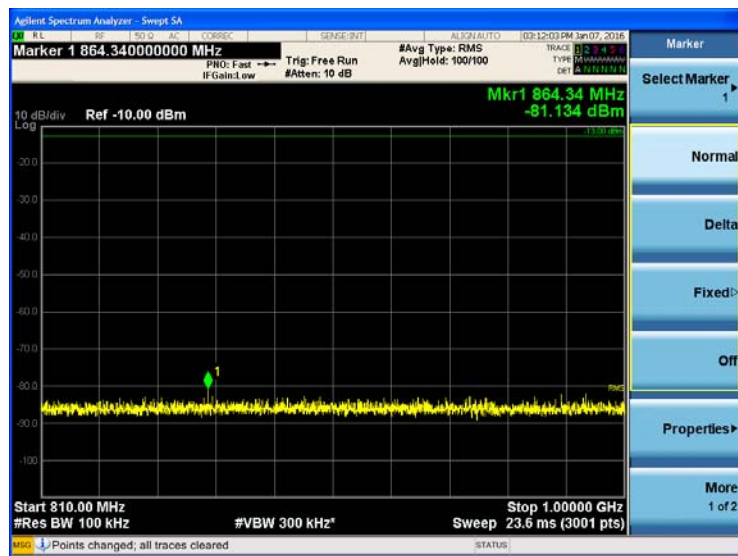
30MHz ~ 1GHz-2



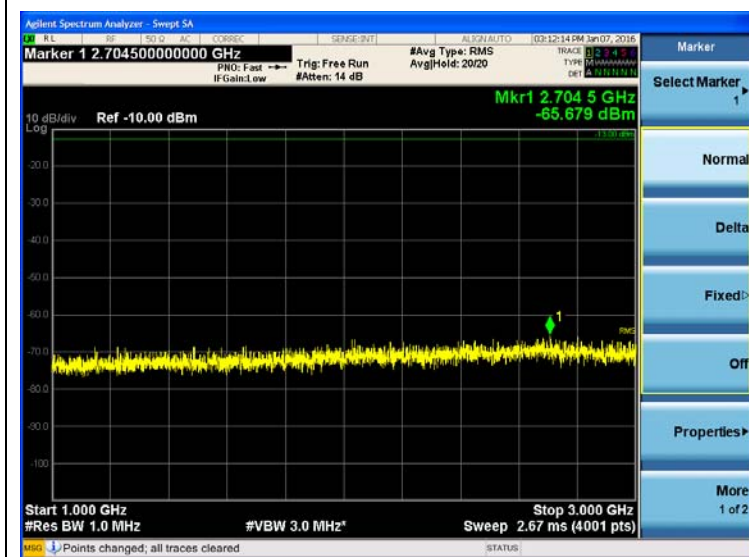
30MHz ~ 1GHz-3



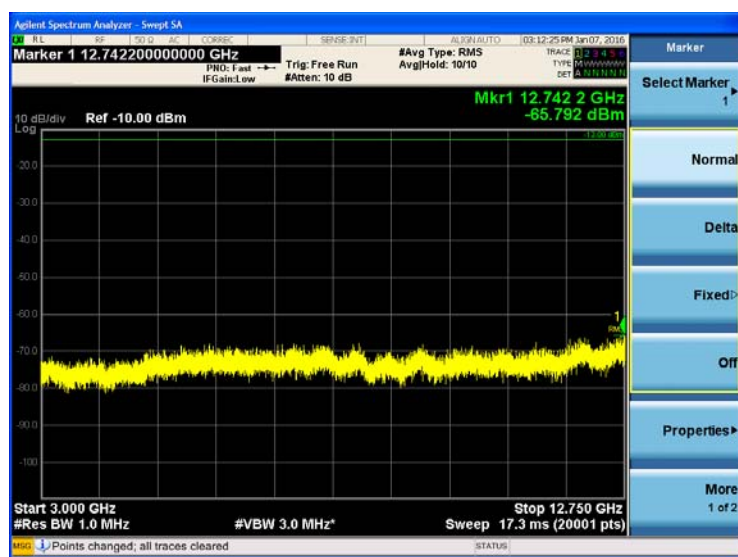
30MHz ~ 1GHz-4



1GHz ~ 3GHz



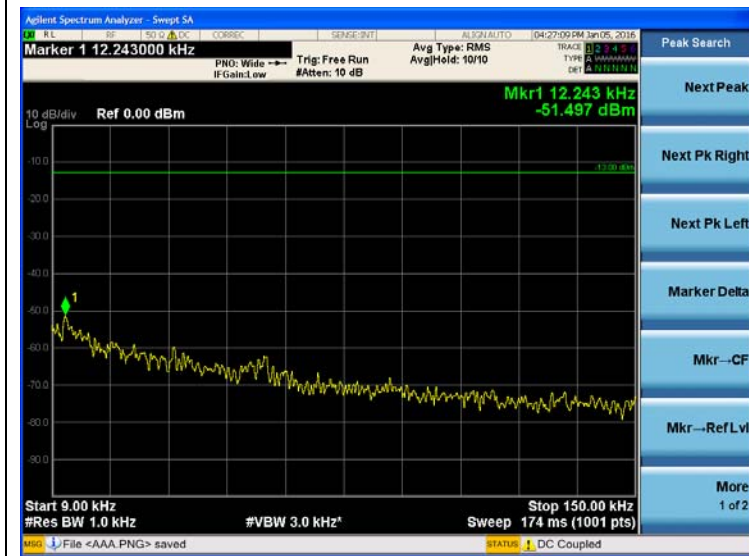
3GHz ~ 12.75GHz



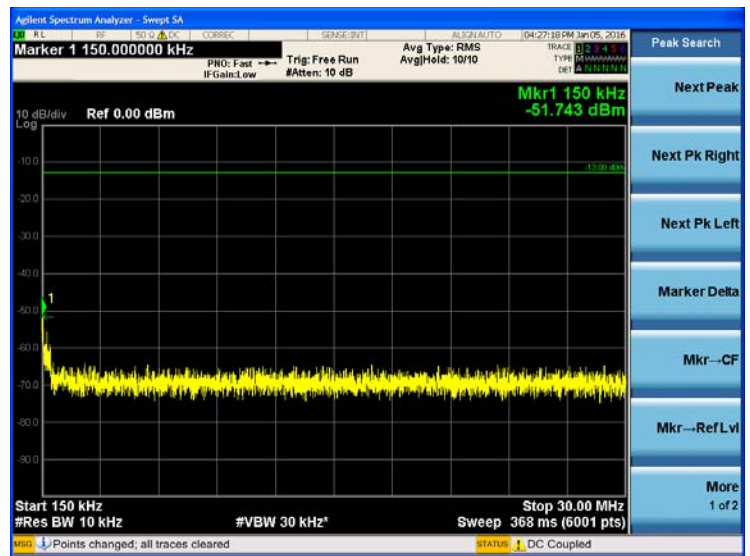
800 MHz Band

[Downlink Low]

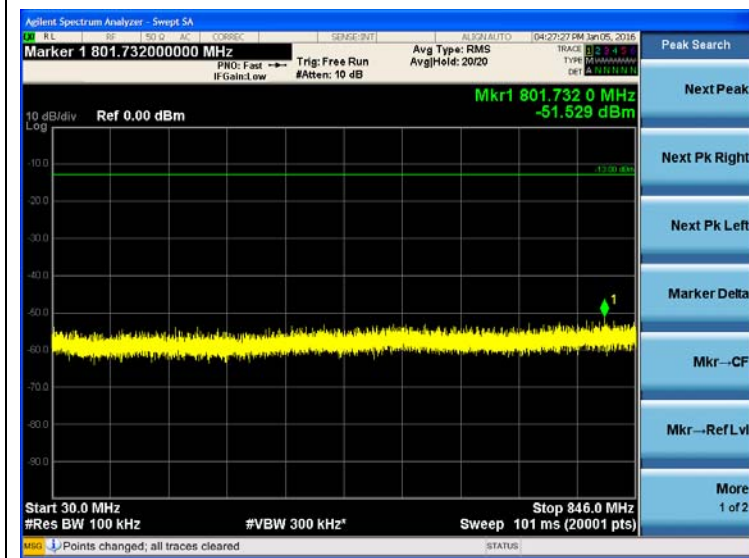
9kHz ~ 150kHz



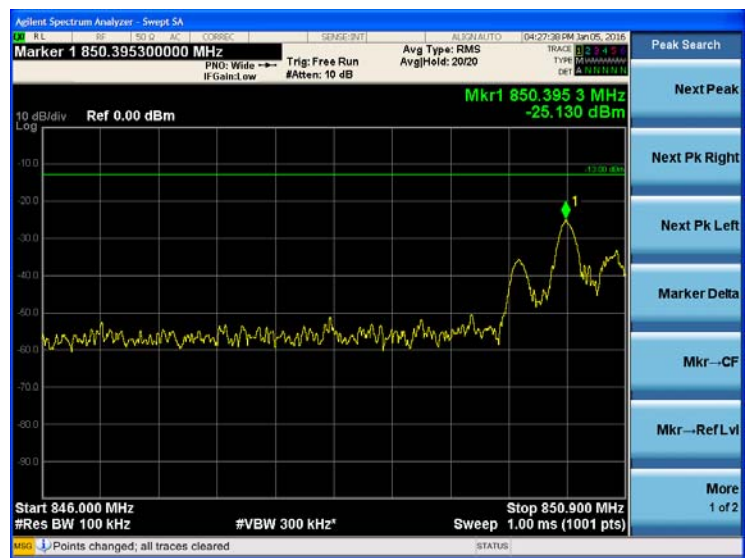
150kHz ~ 30MHz



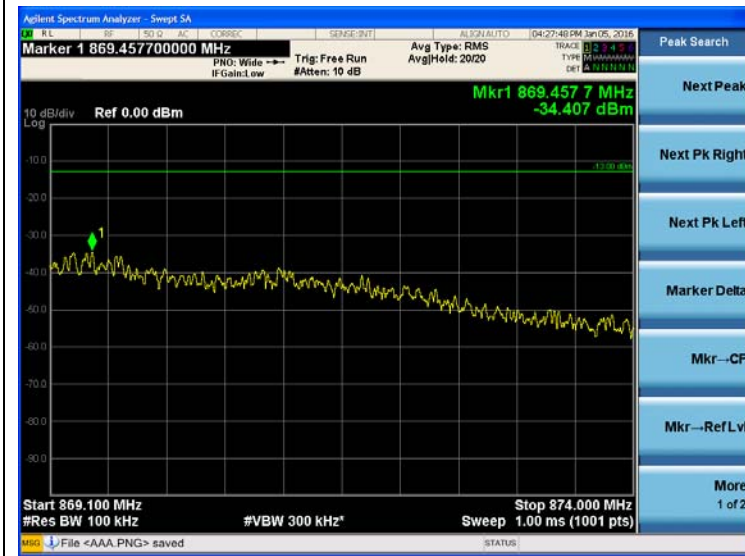
30MHz ~ 1GHz-1



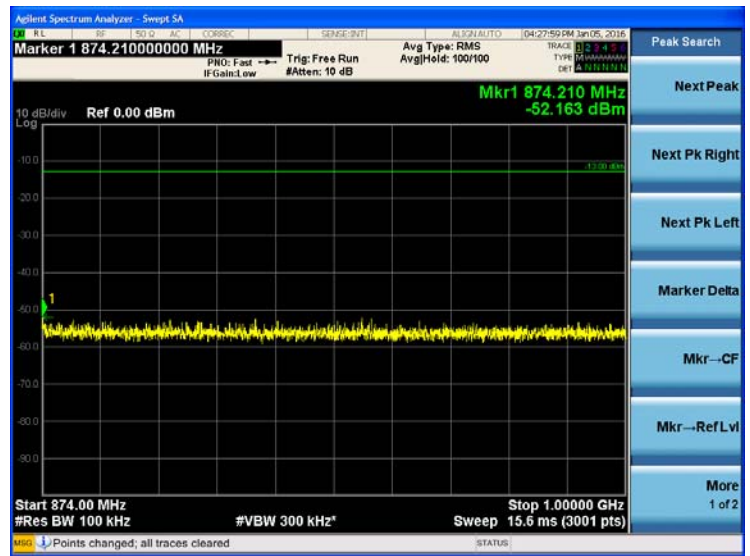
30MHz ~ 1GHz-2



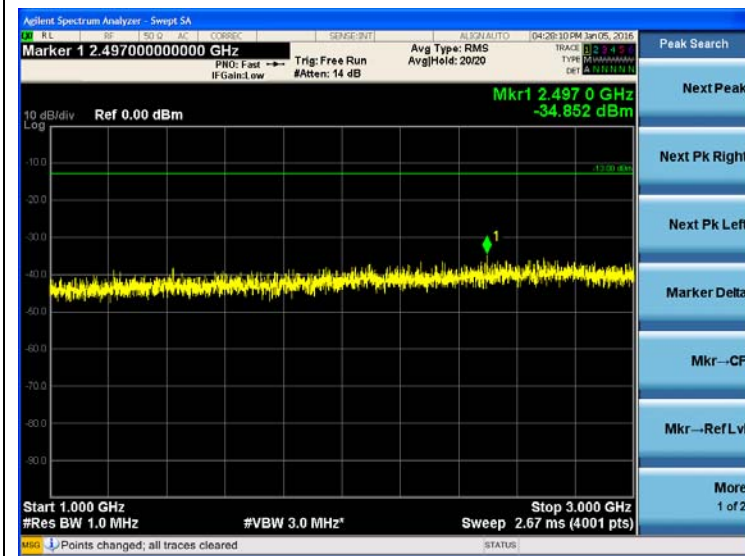
30MHz ~ 1GHz-3



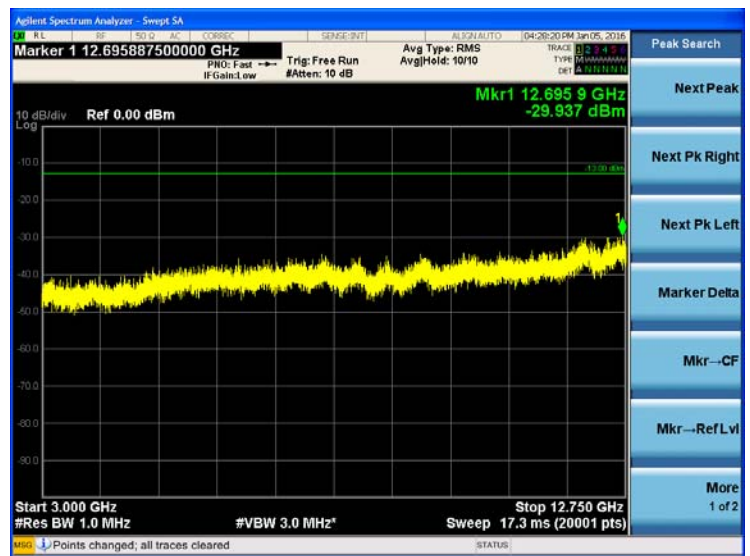
30MHz ~ 1GHz-4



1GHz ~ 3GHz

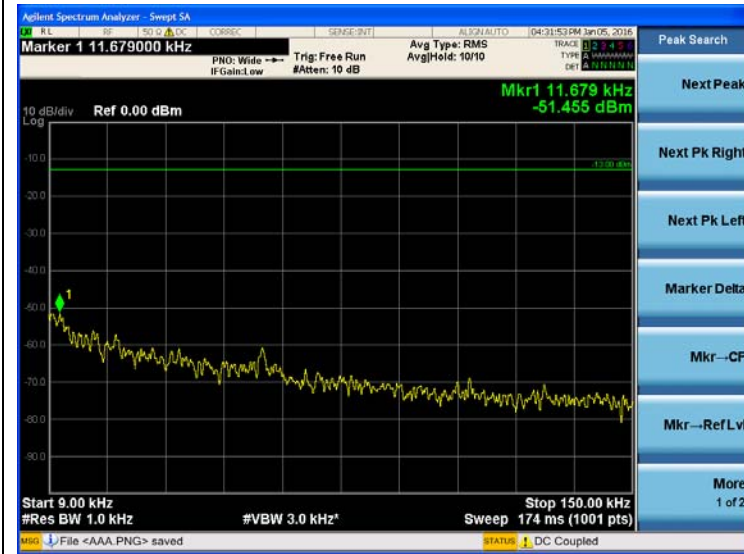


3GHz ~ 12.75GHz

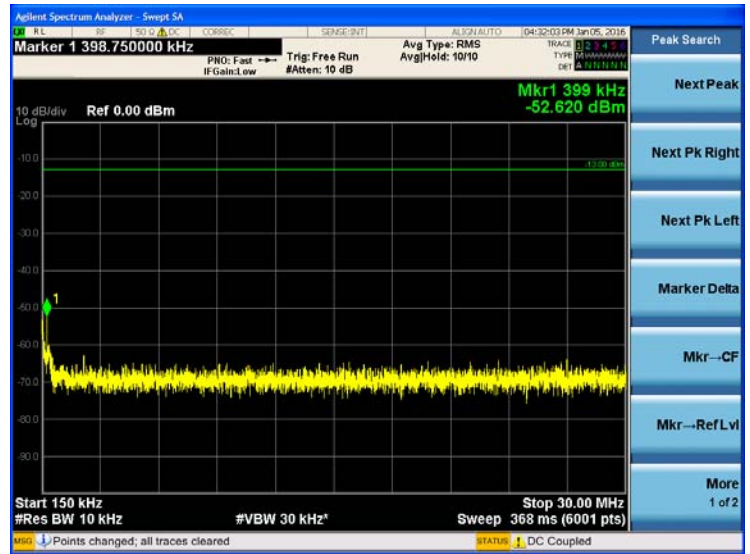


[Downlink Middle]

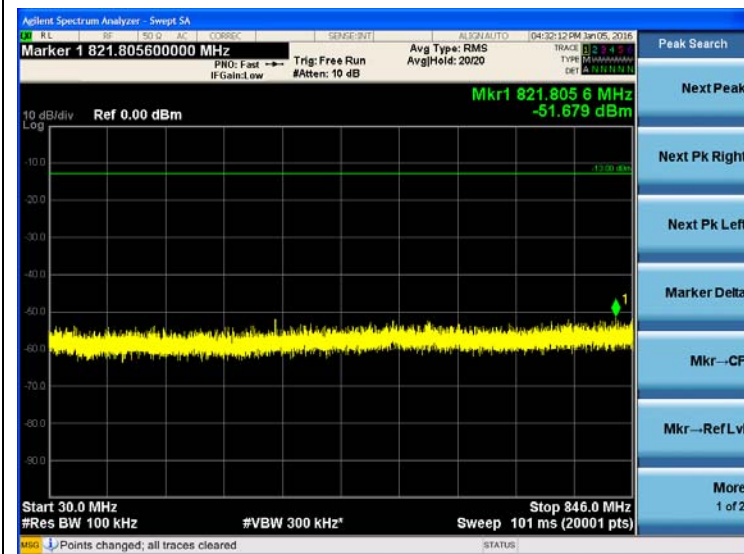
9kHz ~ 150kHz



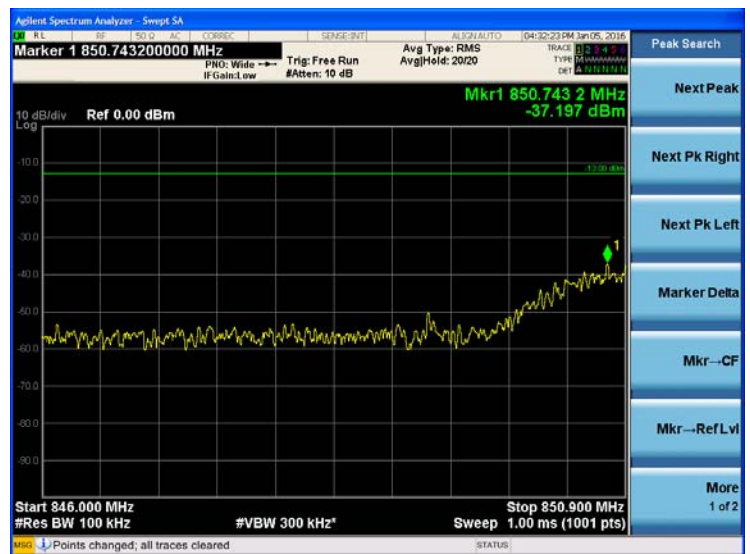
150kHz ~ 30MHz



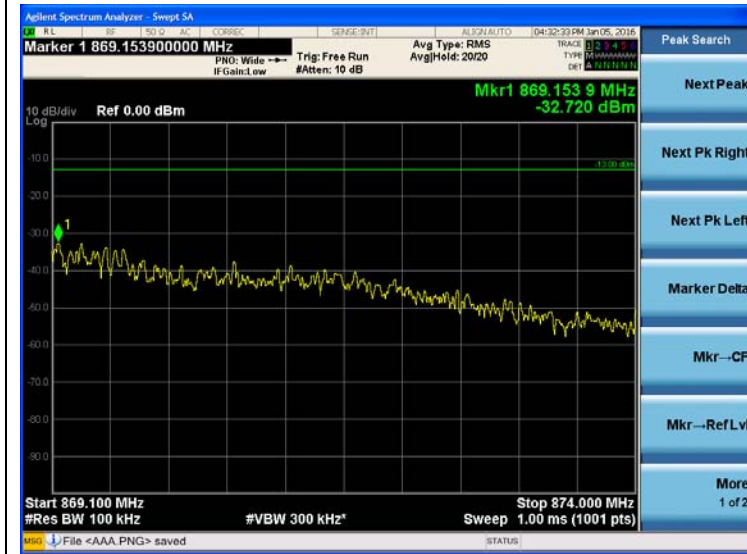
30MHz ~ 1GHz-1



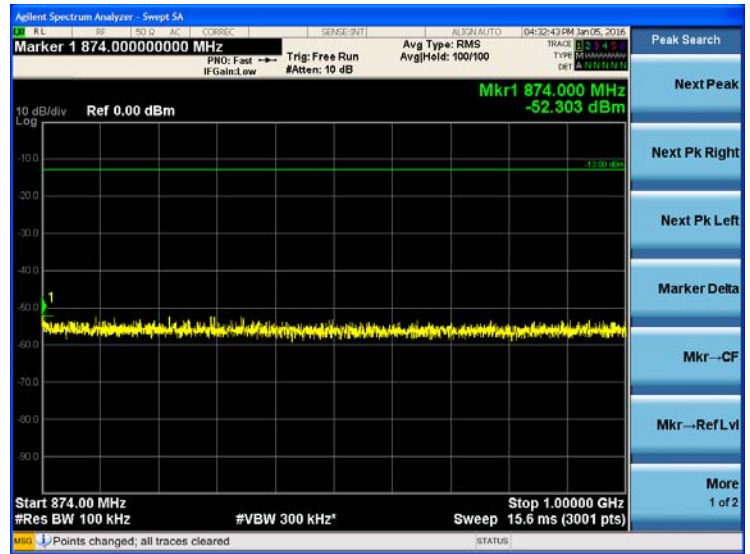
30MHz ~ 1GHz-2



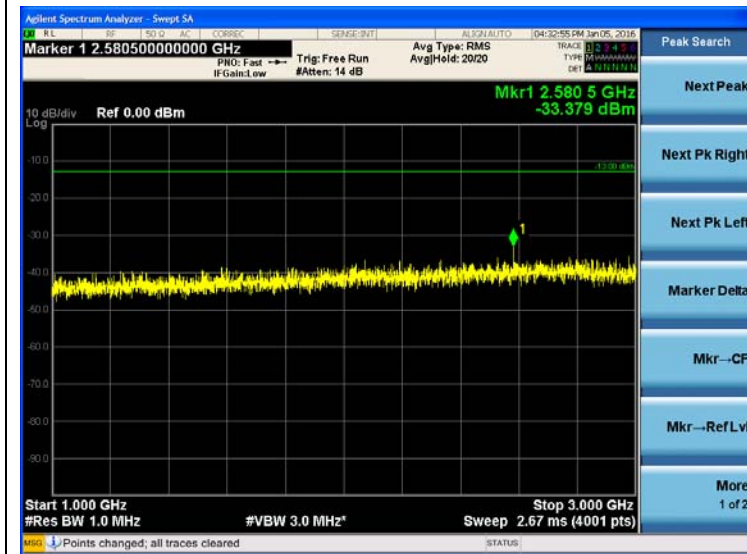
30MHz ~ 1GHz-3



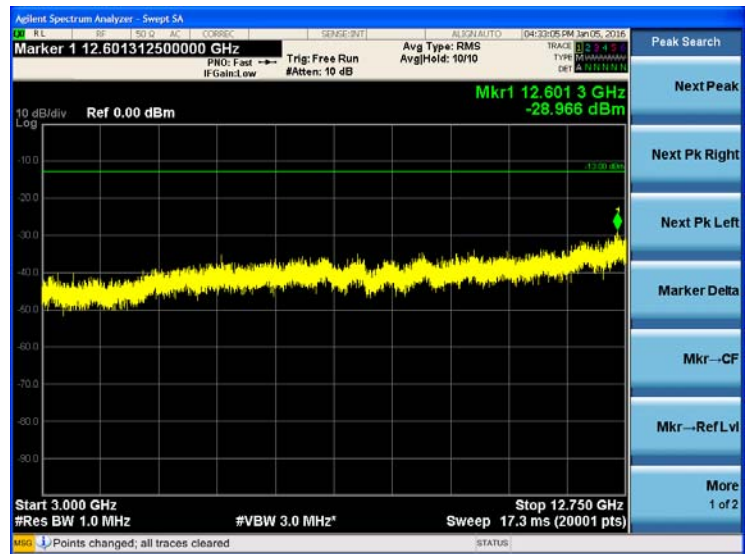
30MHz ~ 1GHz-4



1GHz ~ 3GHz



3GHz ~ 12.75GHz

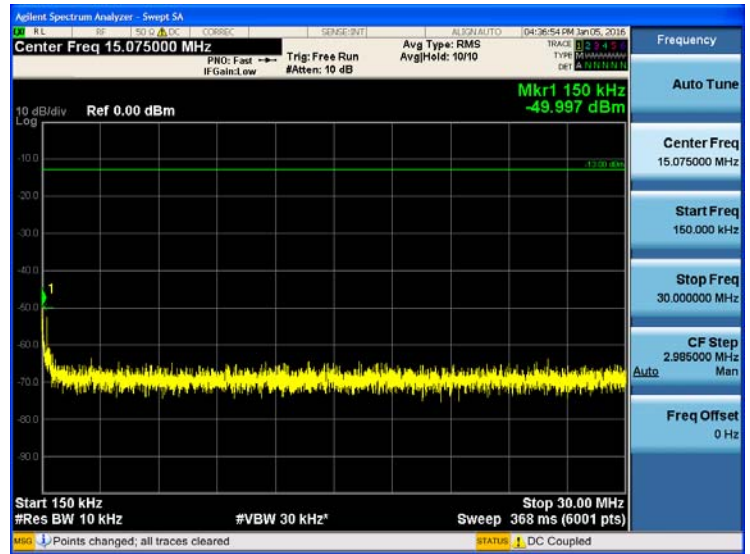


[Downlink High]

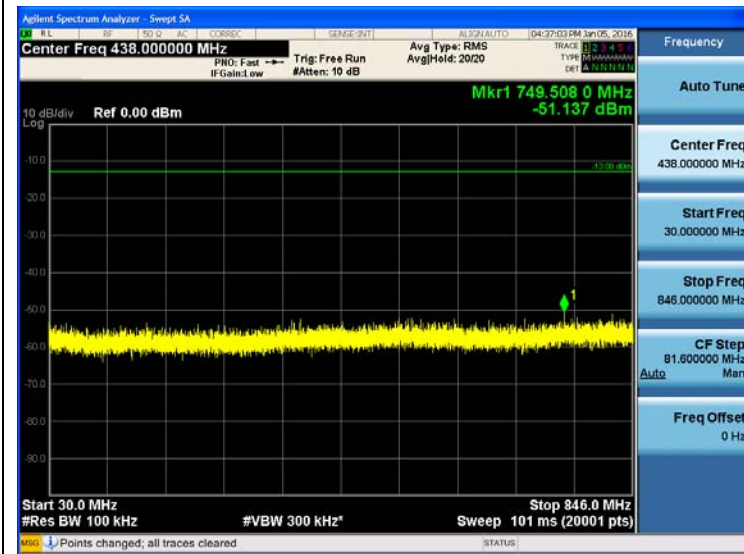
9kHz ~ 150kHz



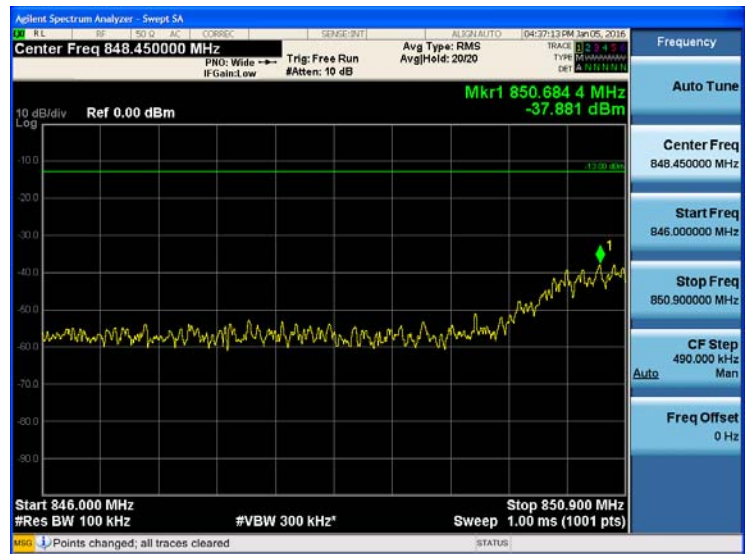
150kHz ~ 30MHz



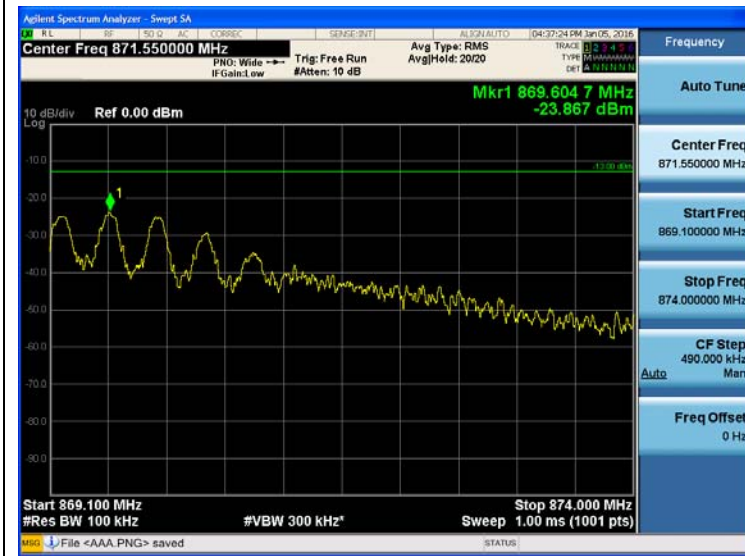
30MHz ~ 1GHz-1



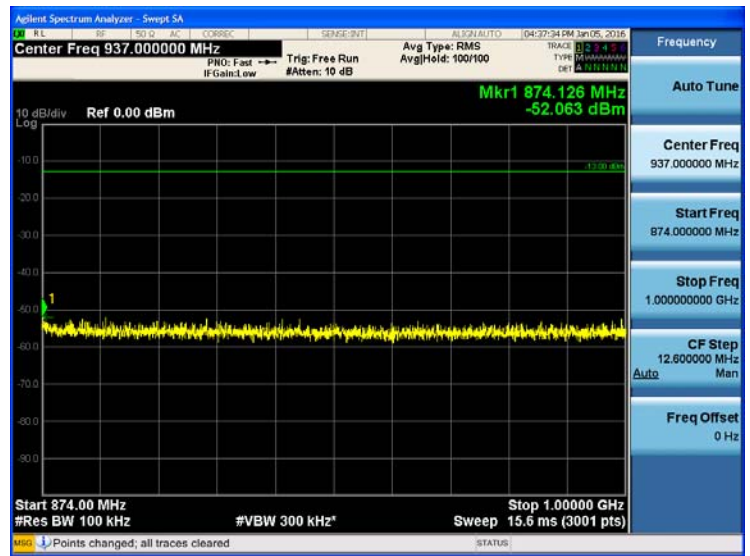
30MHz ~ 1GHz-2



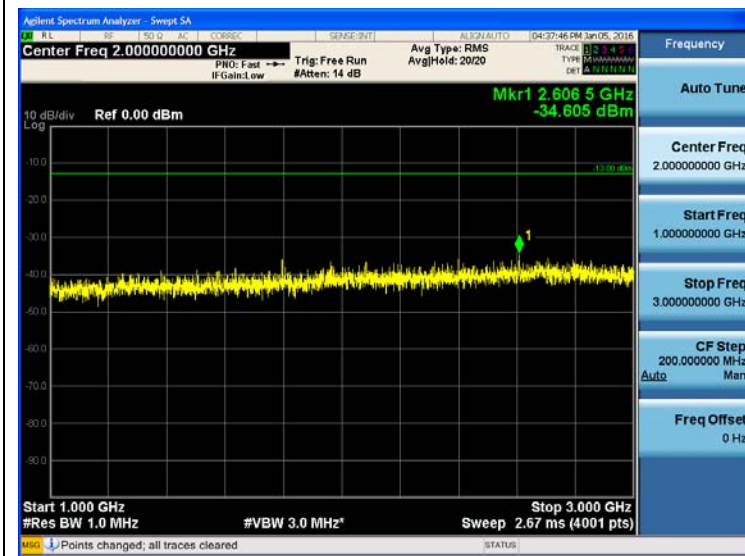
30MHz ~ 1GHz-3



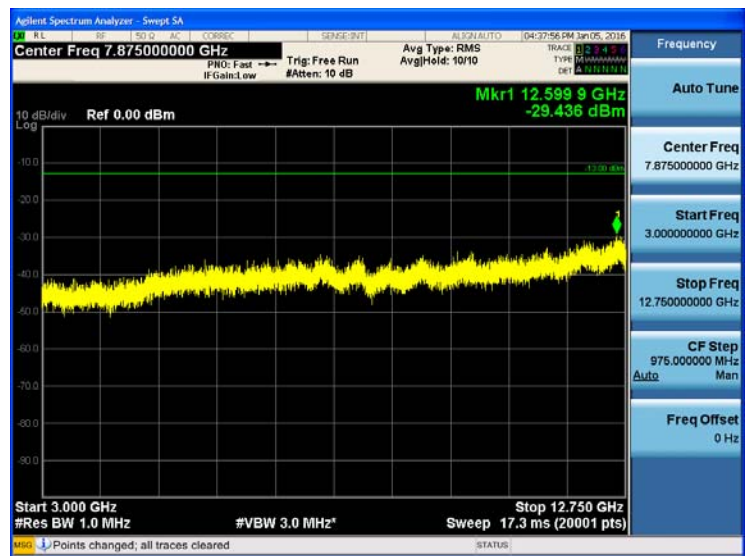
30MHz ~ 1GHz-4



1GHz ~ 3GHz



3GHz ~ 12.75GHz

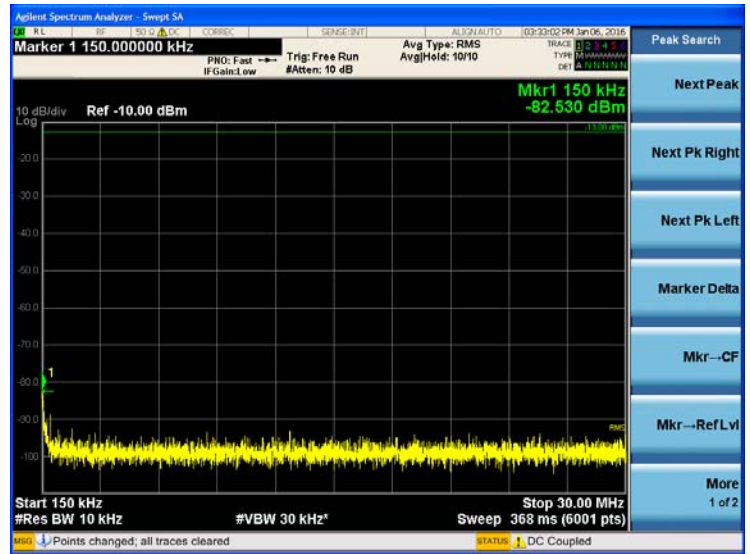


[Uplink Low]

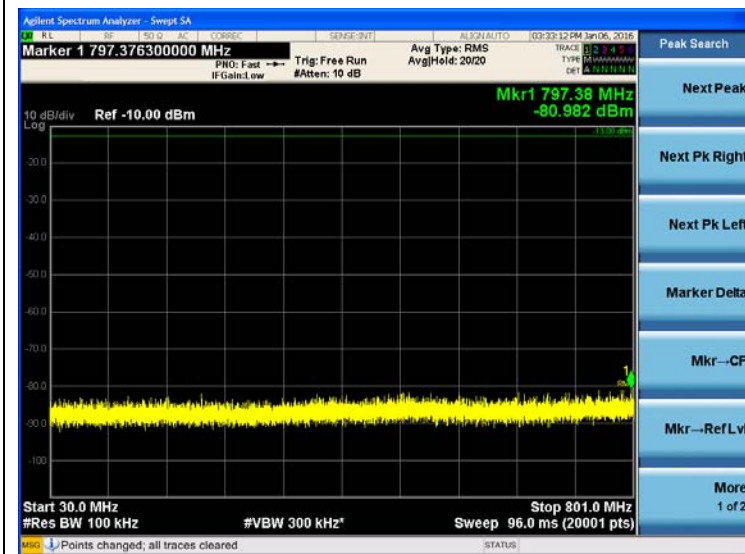
9kHz ~ 150kHz



150kHz ~ 30MHz



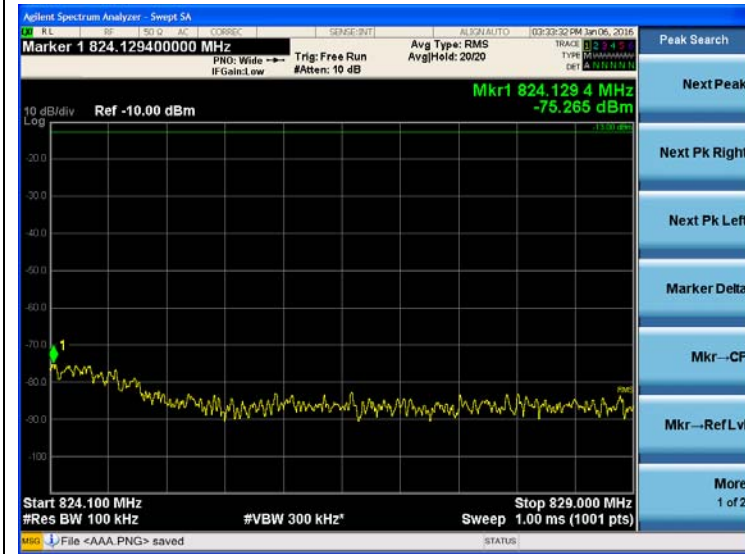
30MHz ~ 1GHz-1



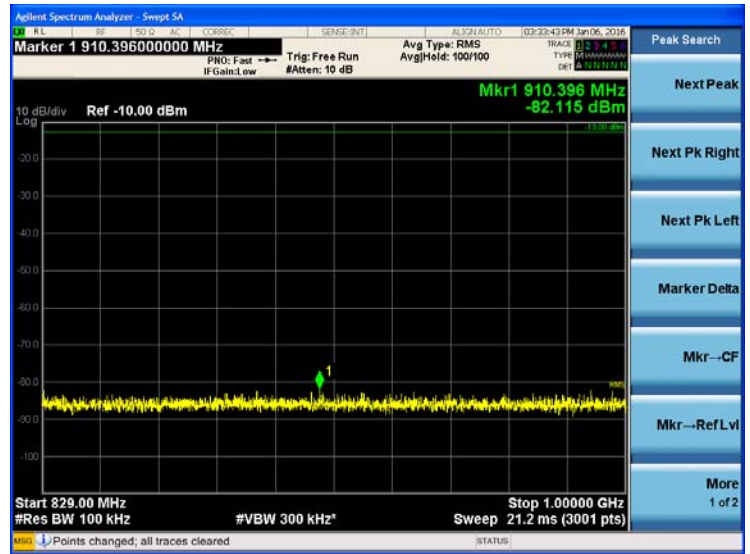
30MHz ~ 1GHz-2



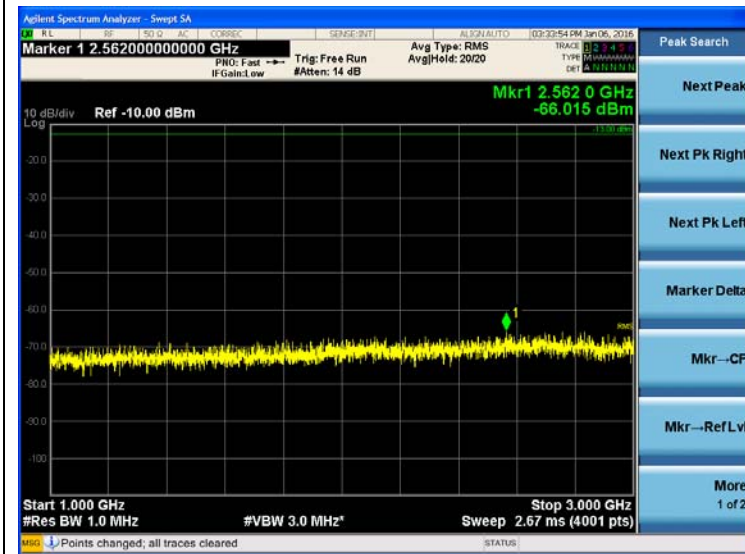
30MHz ~ 1GHz-3



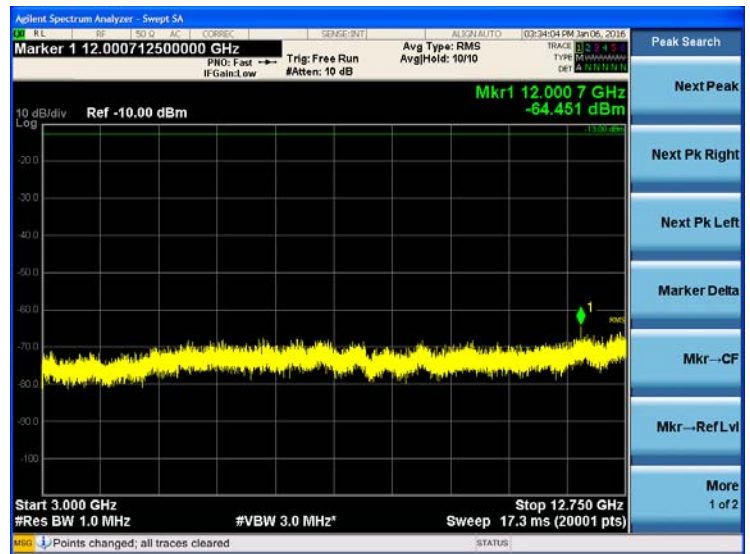
30MHz ~ 1GHz-4



1GHz ~ 3GHz



3GHz ~ 12.75GHz

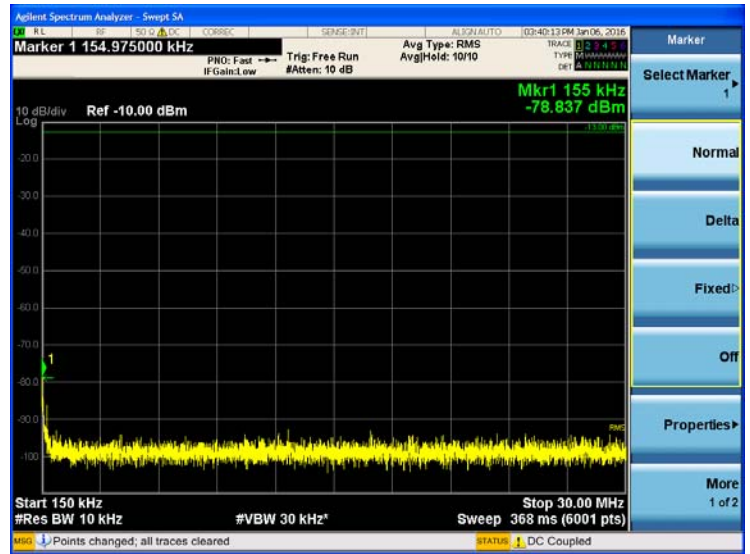


[Uplink Middle]

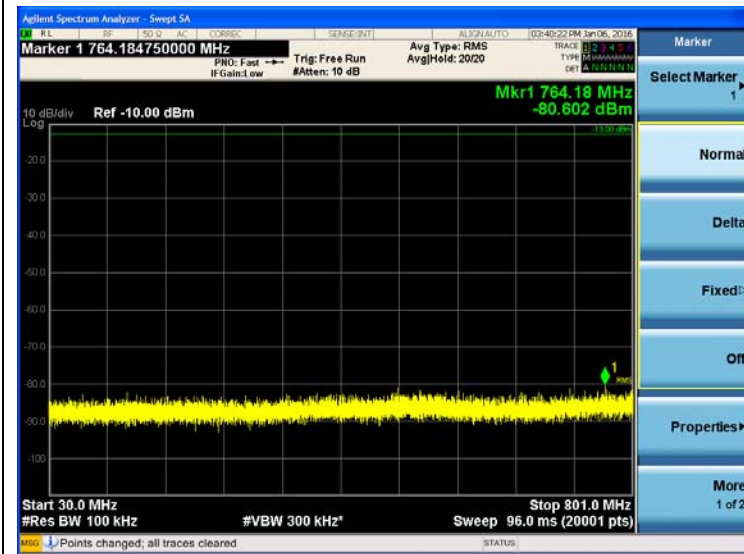
9kHz ~ 150kHz



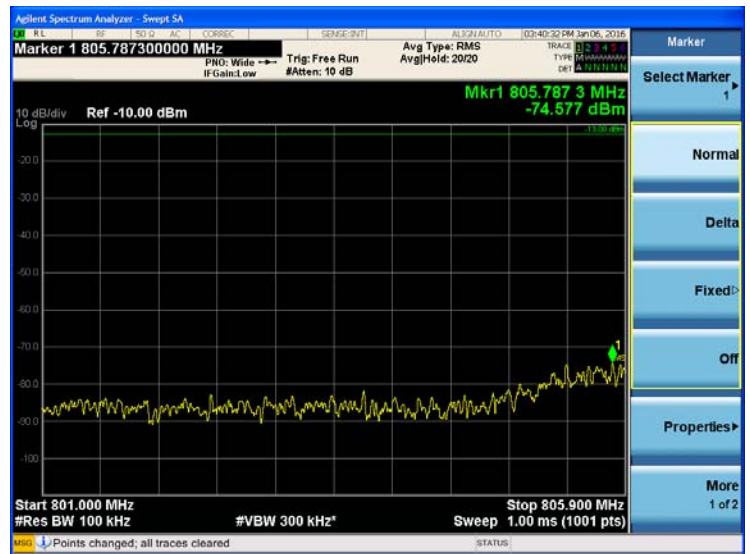
150kHz ~ 30MHz



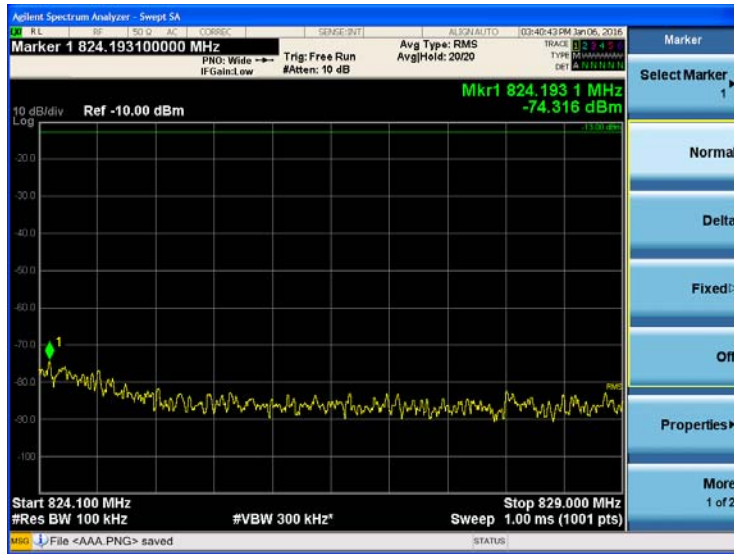
30MHz ~ 1GHz-1



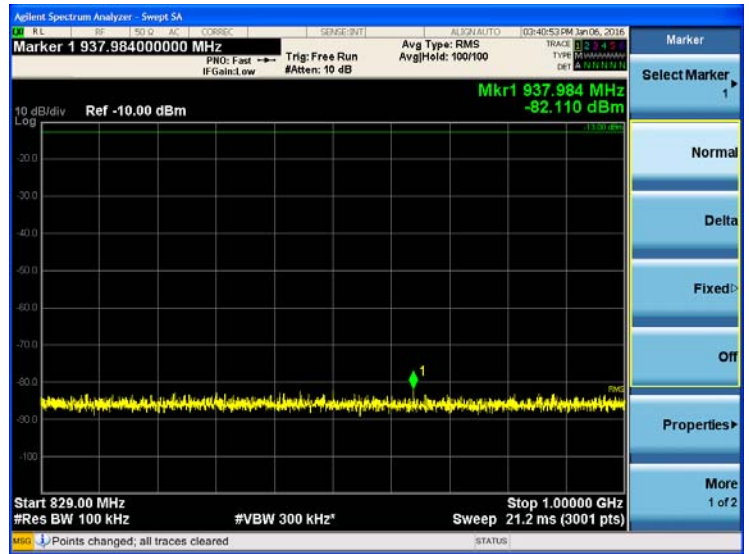
30MHz ~ 1GHz-2



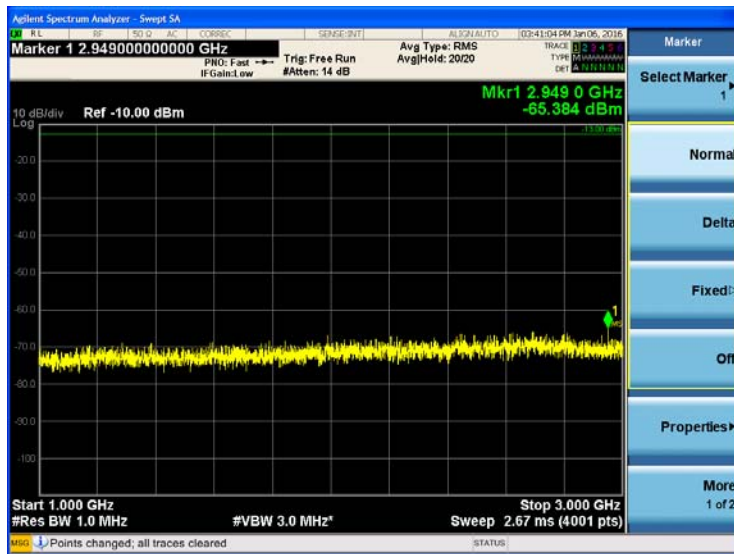
30MHz ~ 1GHz-3



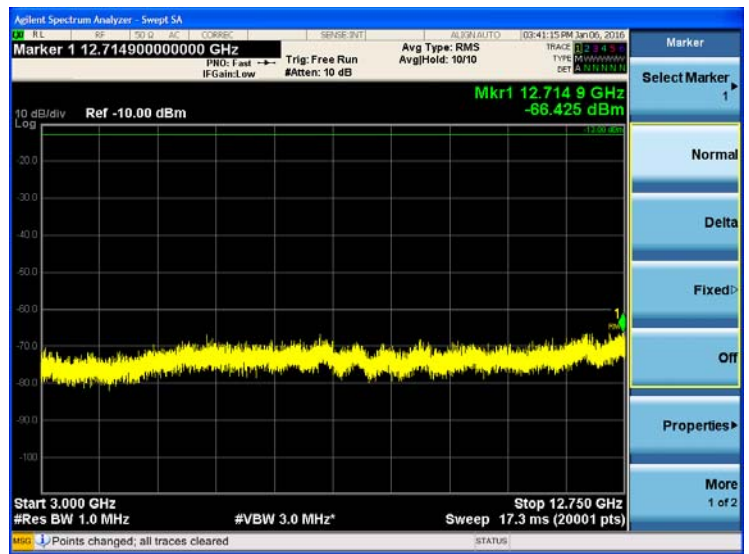
30MHz ~ 1GHz-4



1GHz ~ 3GHz



3GHz ~ 12.75GHz

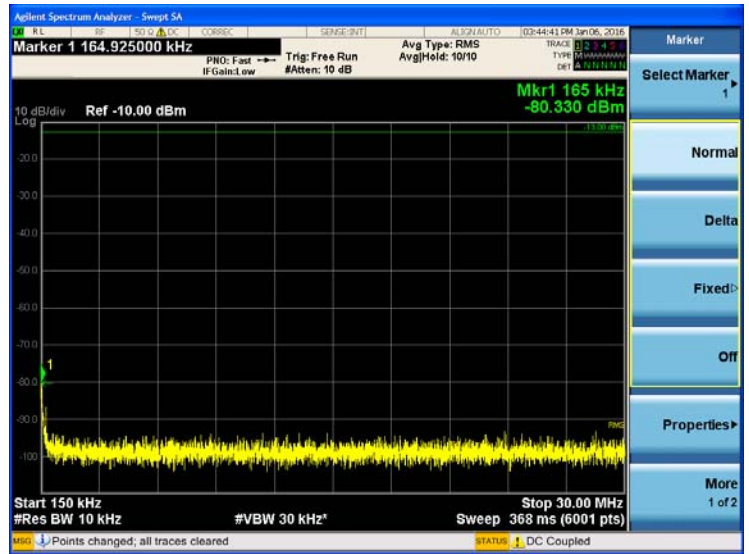


[Uplink High]

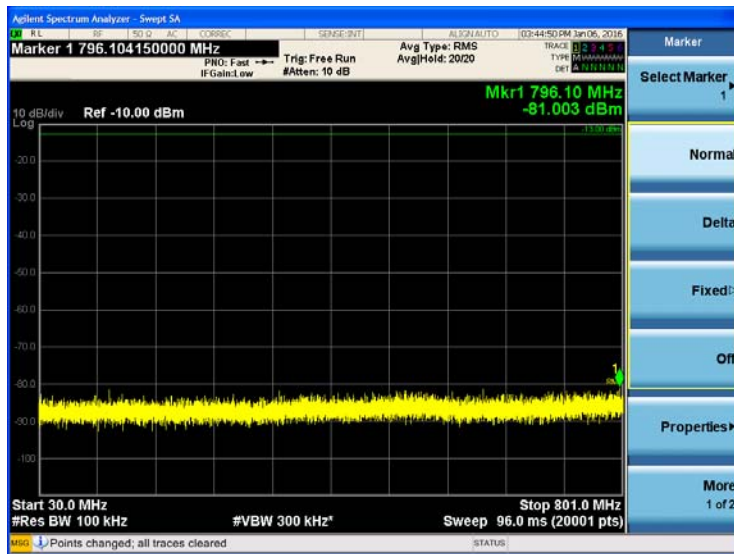
9kHz ~ 150kHz



150kHz ~ 30MHz



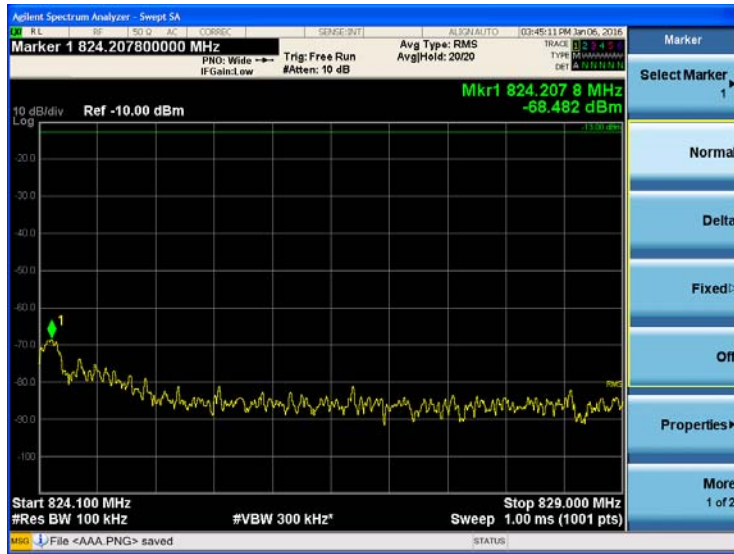
30MHz ~ 1GHz-1



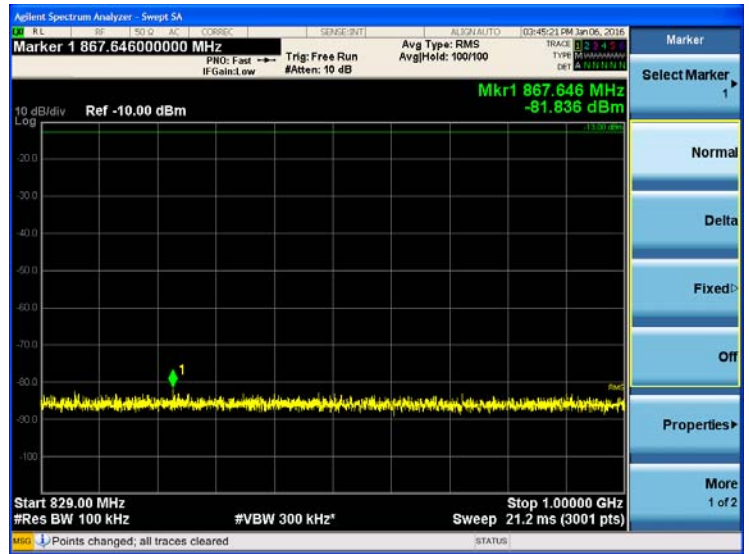
30MHz ~ 1GHz-2



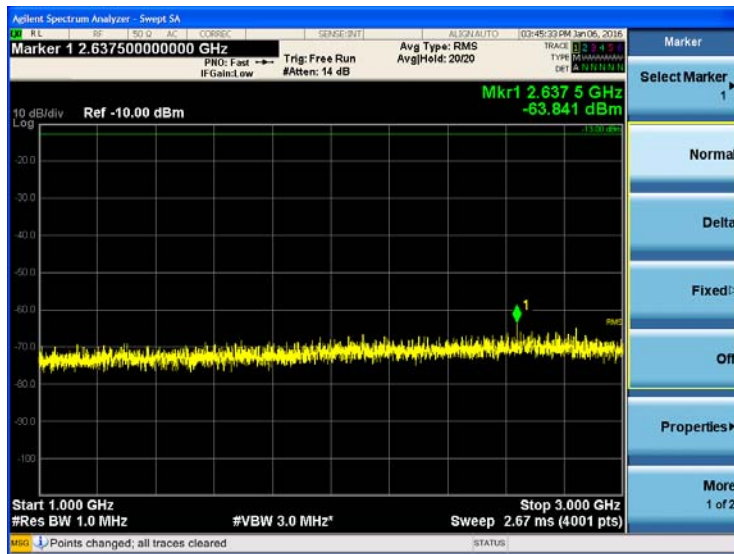
30MHz ~ 1GHz-3



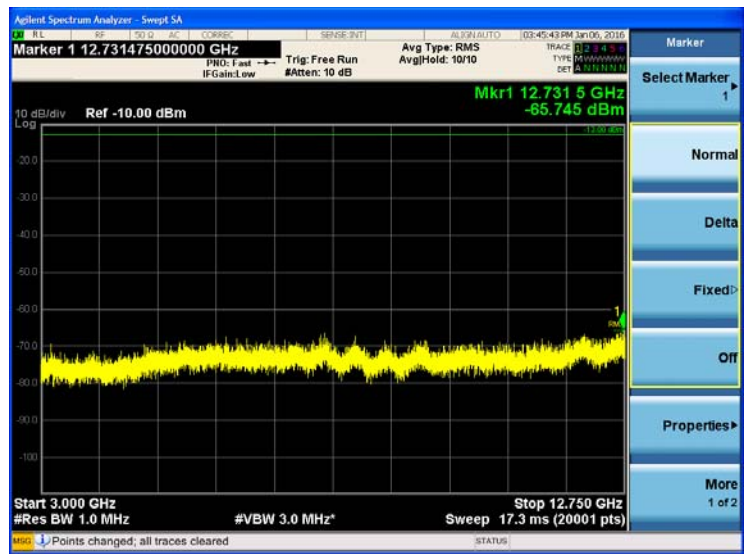
30MHz ~ 1GHz-4



1GHz ~ 3GHz



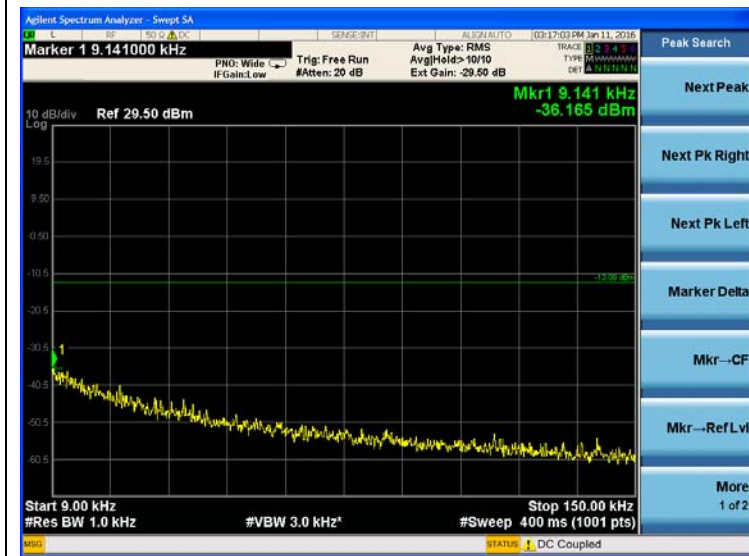
3GHz ~ 12.75GHz



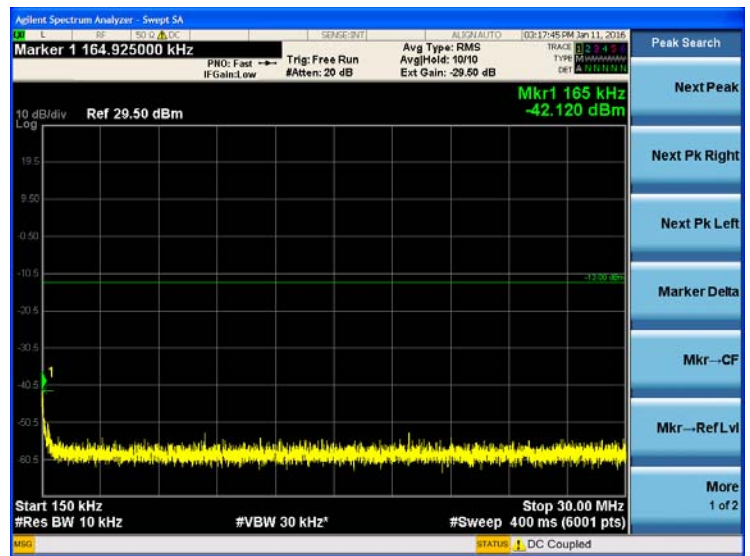
700 MHz Band, 800 MHz Band ALL

[Downlink]

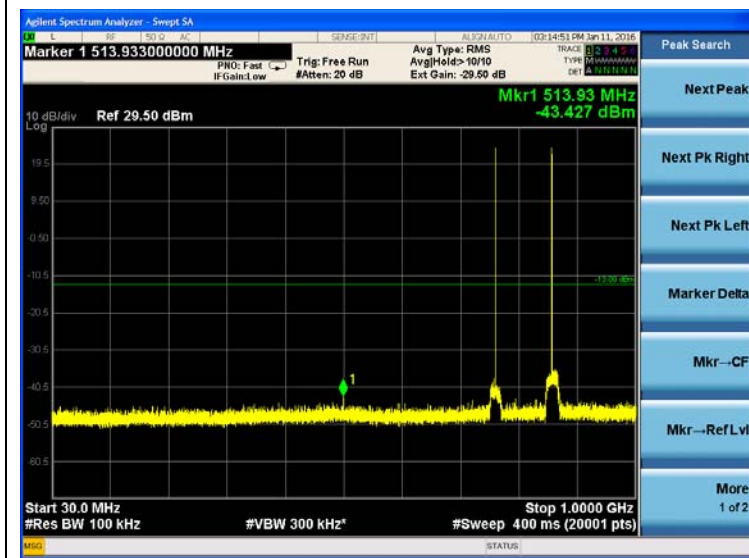
9kHz ~ 150kHz



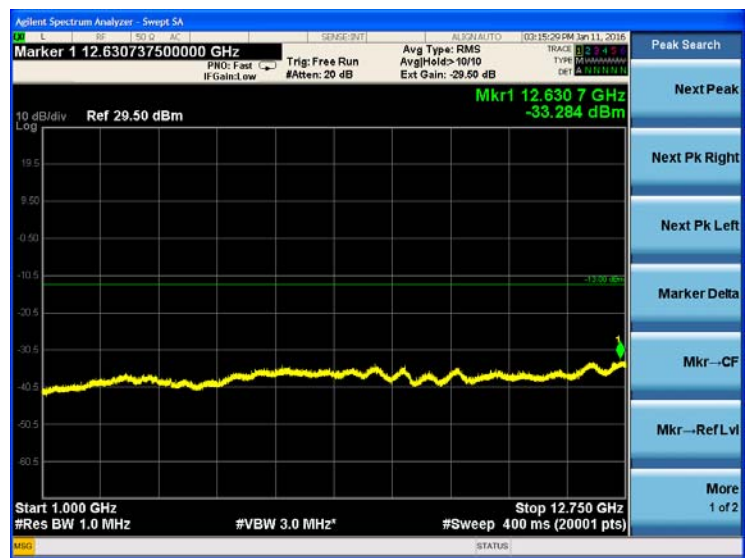
150kHz ~ 30MHz



30MHz ~ 1GHz-1

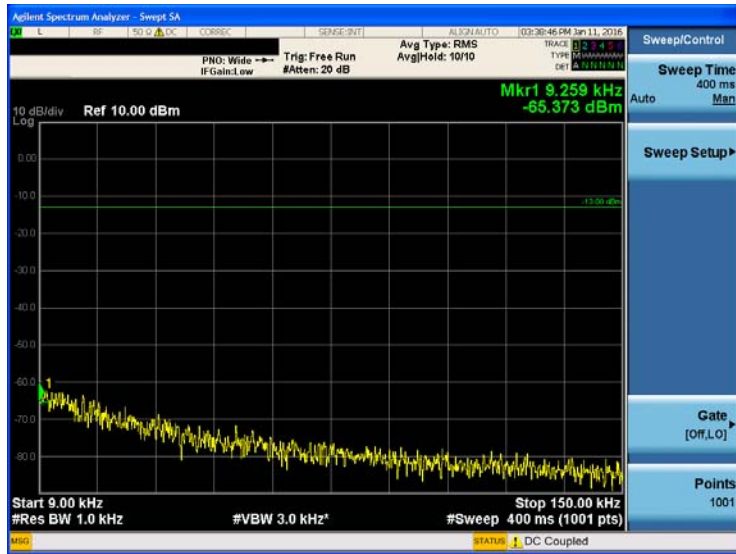


1GHz ~ 12.75GHz

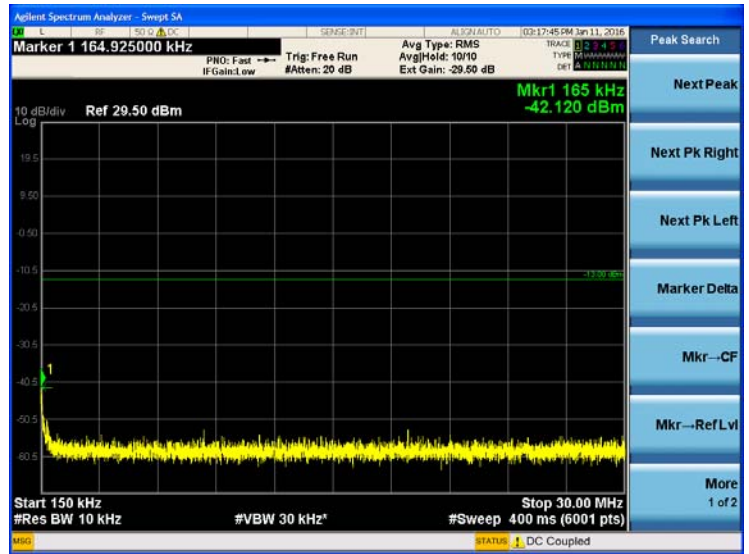


[Uplink]

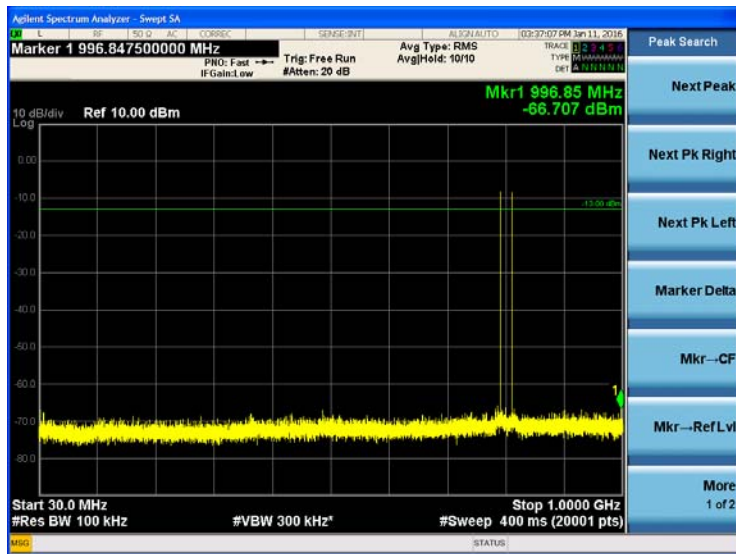
9kHz ~ 150kHz



150kHz ~ 30MHz



30MHz ~ 1GHz



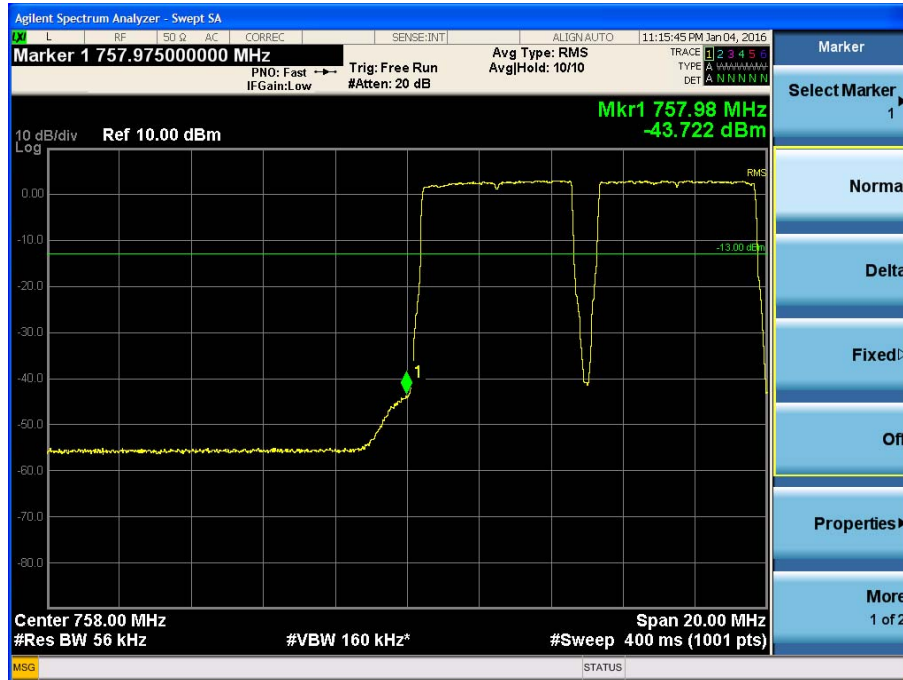
1GHz ~ 12.75GHz



Intermodulation Spurious Emissions for FCC

700 MHz Band_LTE

[700 Band LTE 5 MHz Downlink Low]



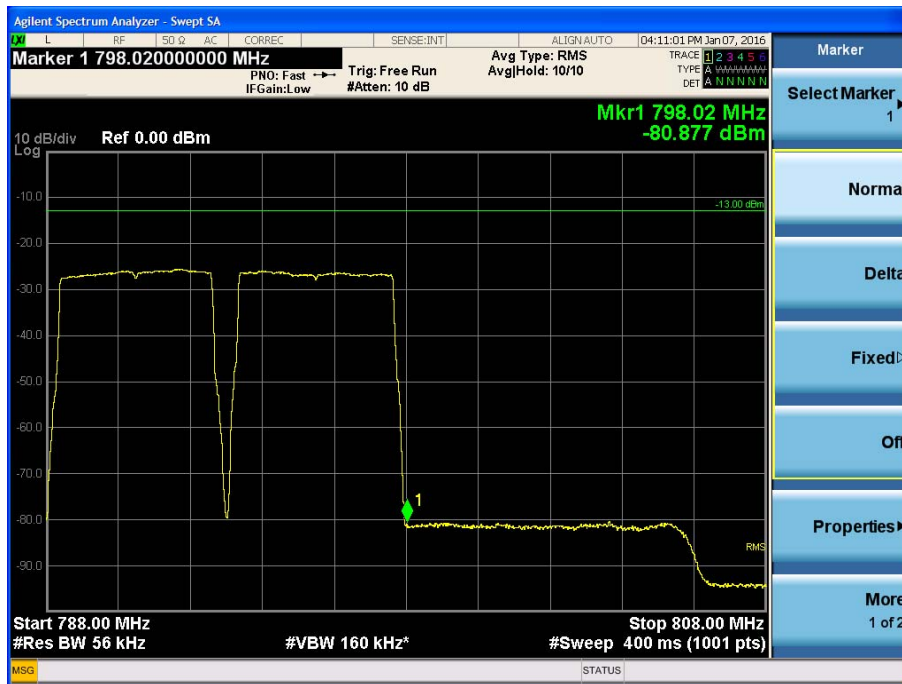
[700 Band LTE 5 MHz Downlink High]



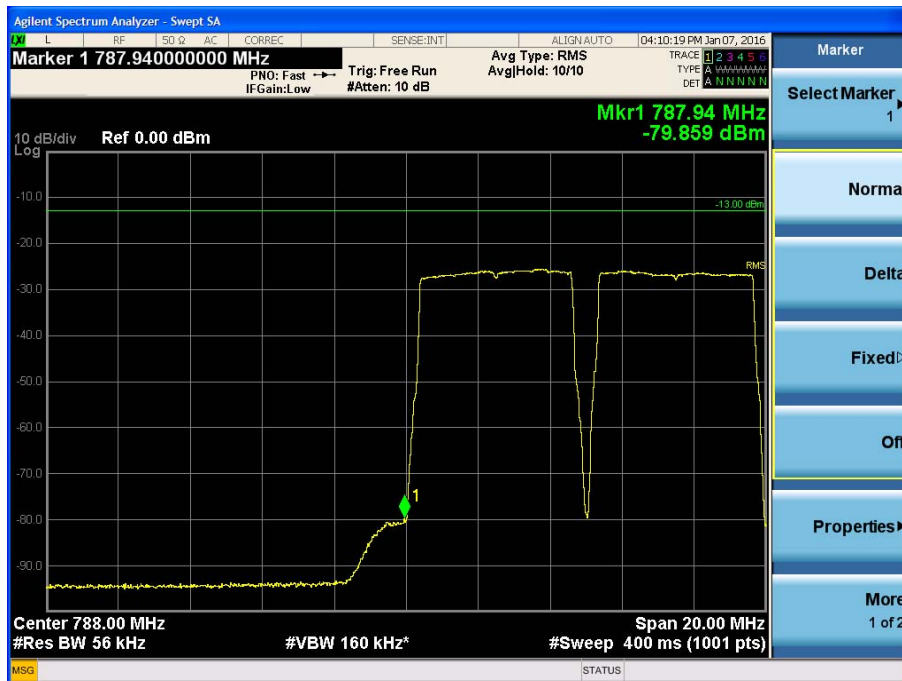
[LTE 10 MHz Downlink]

* Were omitted test because the device amplifies only one selected channel.

[700 Band LTE 5 MHz Uplink Low]



[700 Band LTE 5 MHz Uplink High]

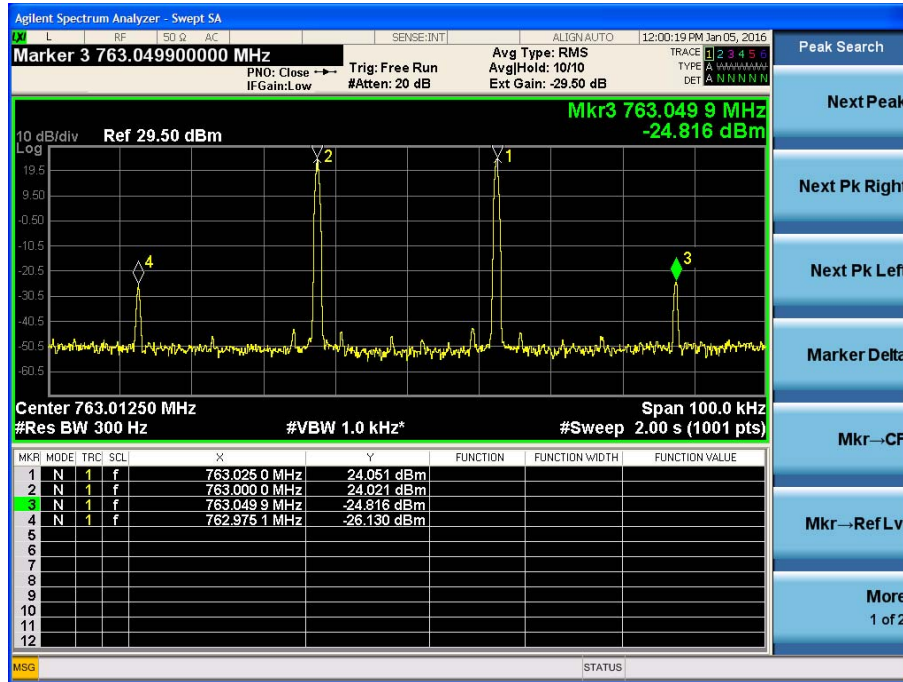


[LTE 10 MHz Uplink]

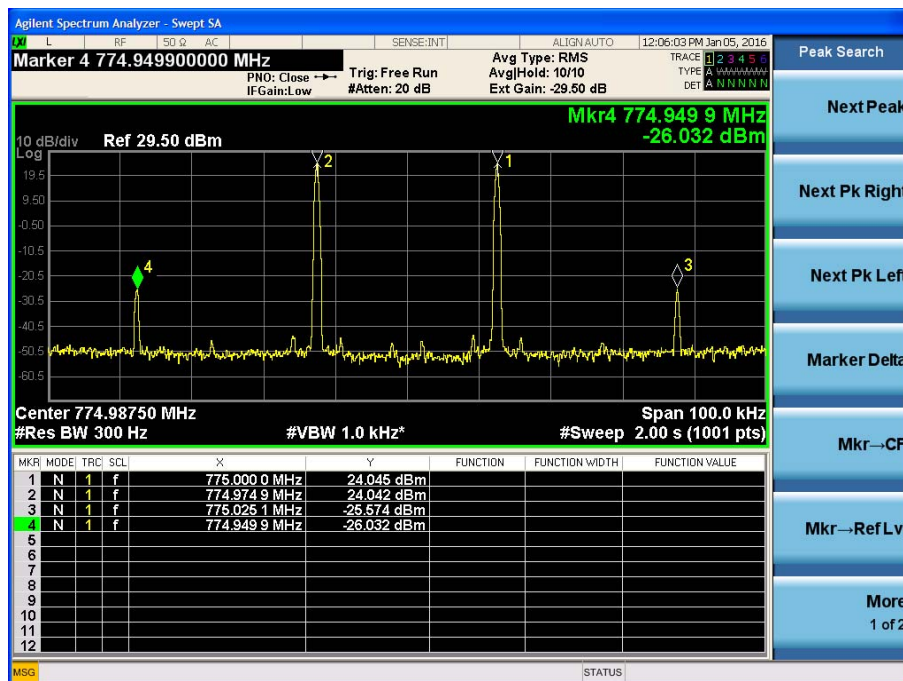
* Were omitted test because the device amplifies only one selected channel.

700 MHz P25, FM

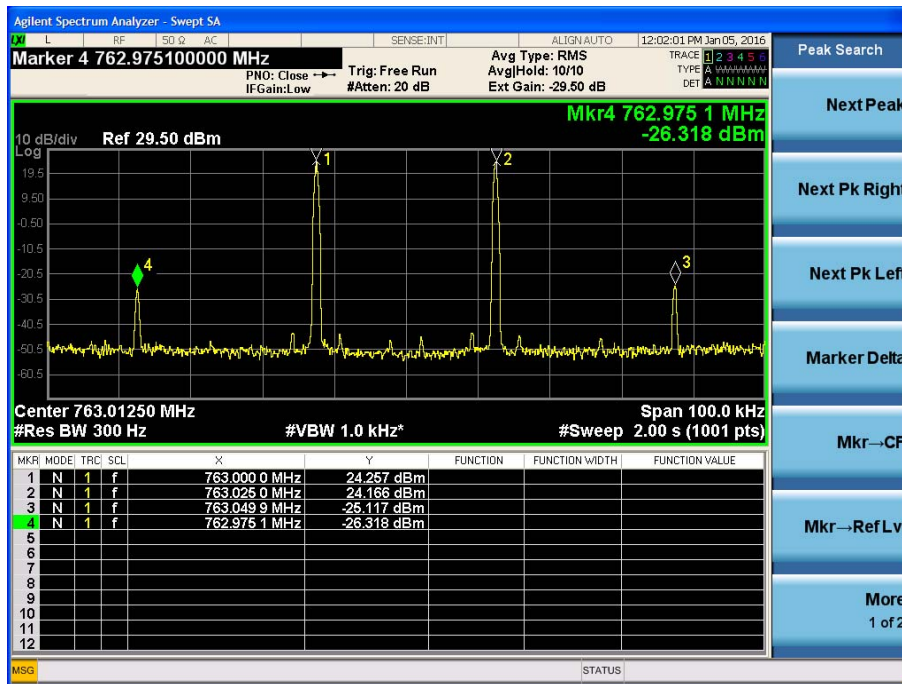
[700 Band AGC threshold Downlink Low]



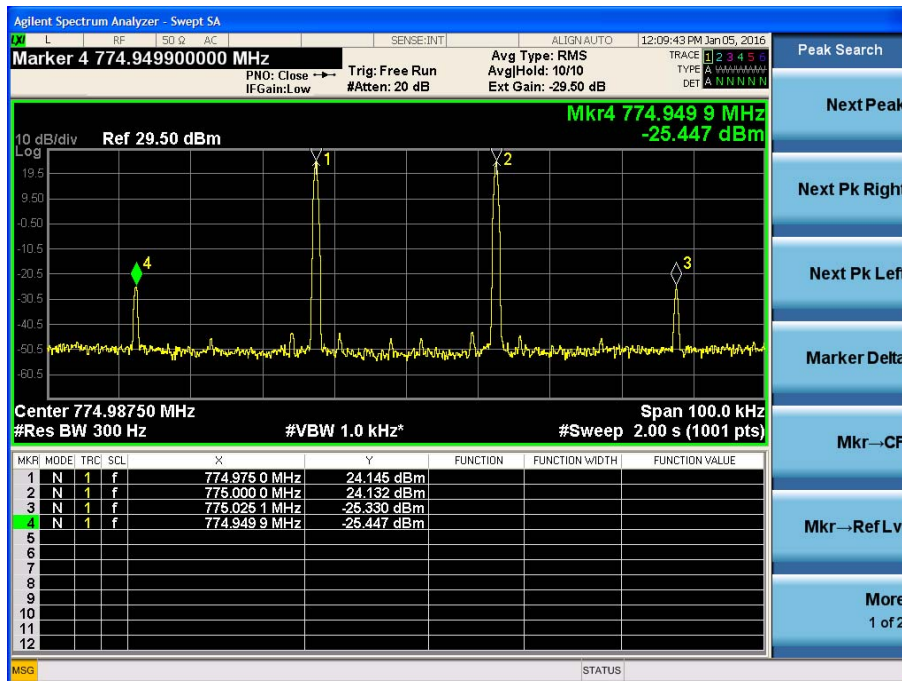
[700 Band AGC threshold Downlink High]



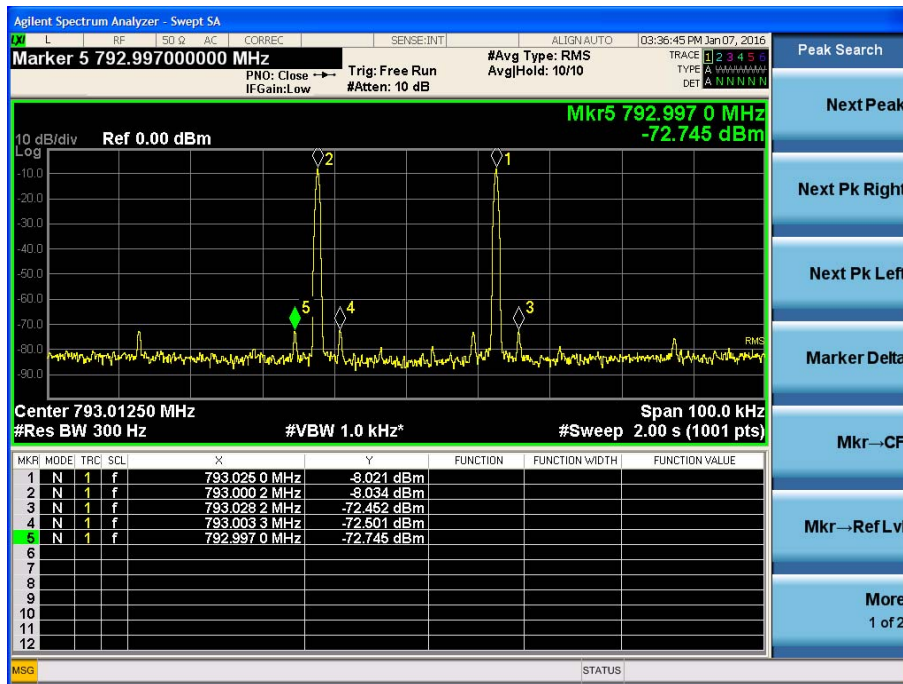
[700 Band +3dB above the AGC threshold Downlink Low]



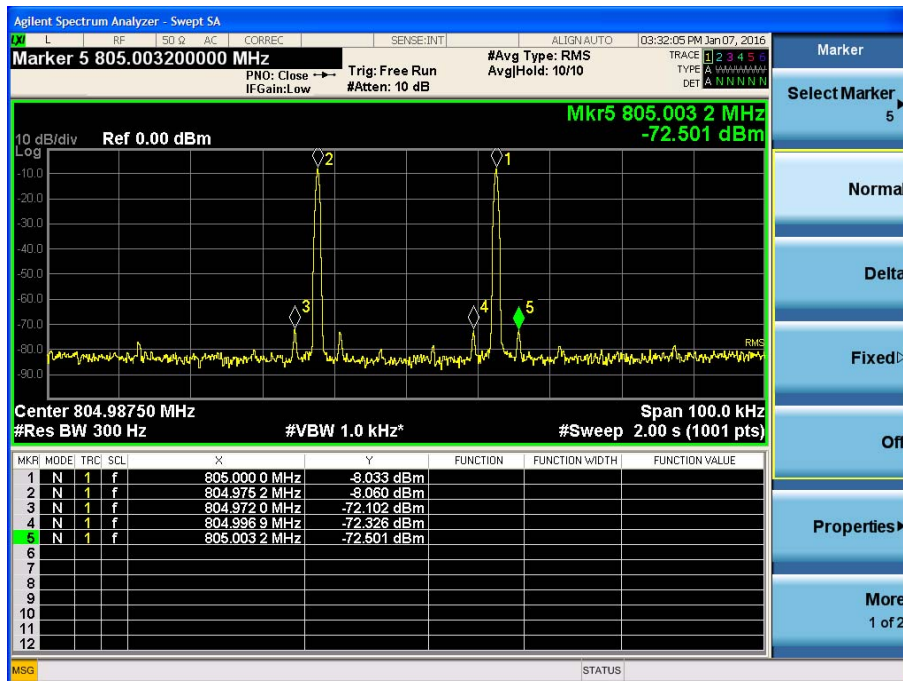
[700 Band +3dB above the AGC threshold Downlink High]



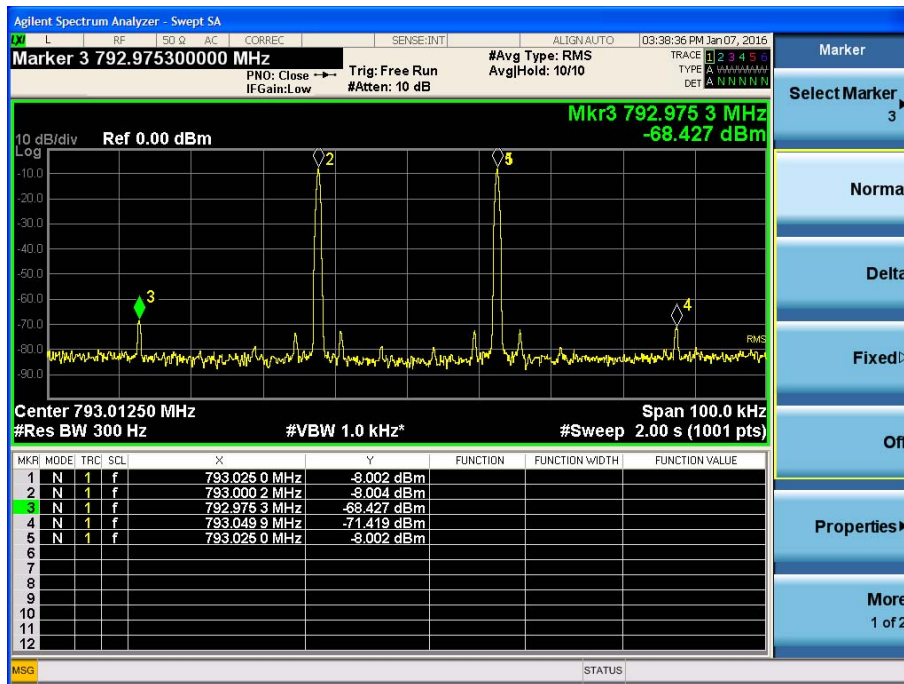
[700 Band AGC threshold Uplink Low]



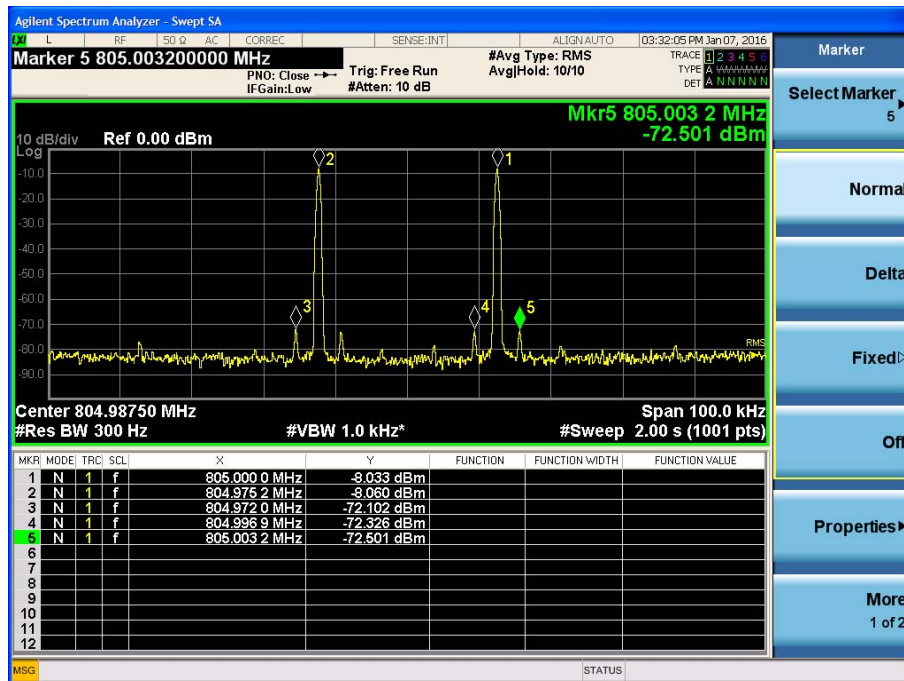
[700 Band AGC threshold Uplink High]



[700 Band +3dB above the AGC threshold Uplink Low]



[700 Band +3dB above the AGC threshold Uplink High]

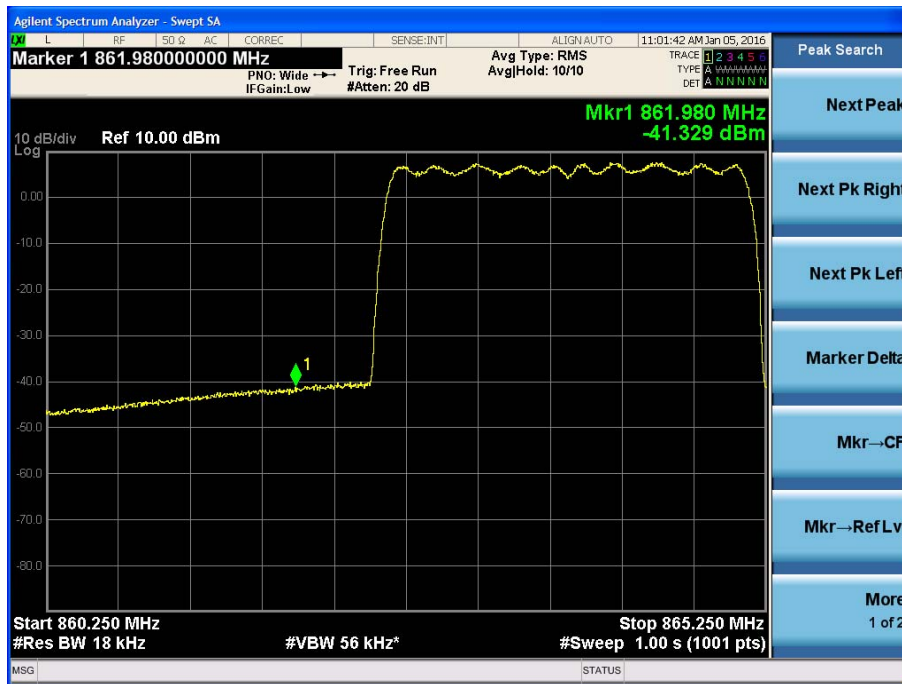


800 MHz Band LTE, CDMA

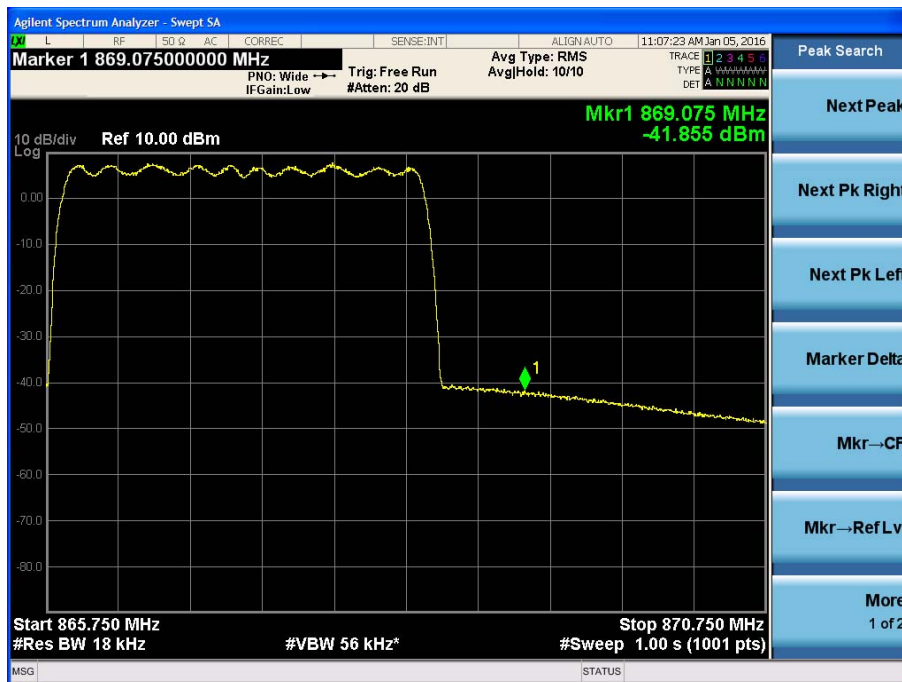
[800 Band LTE 5 MHz Downlink]

* Were omitted test because the device amplifies only one selected channel.

[800 Band CDMA 1.25 MHz Downlink Low]



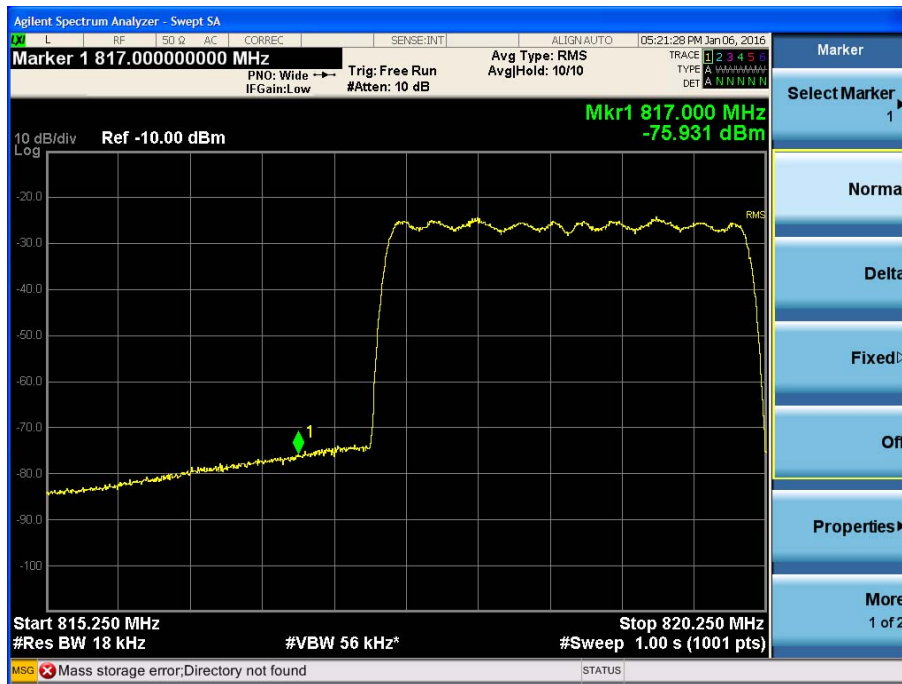
[800 Band CDMA 1.25 MHz Downlink High]



[800 Band LTE 5 MHz Uplink]

* Were omitted test because the device amplifies only one selected channel.

[800 Band CDMA 1.25 MHz Uplink Low]



[800 Band CDMA 1.25 MHz Uplink High]

