

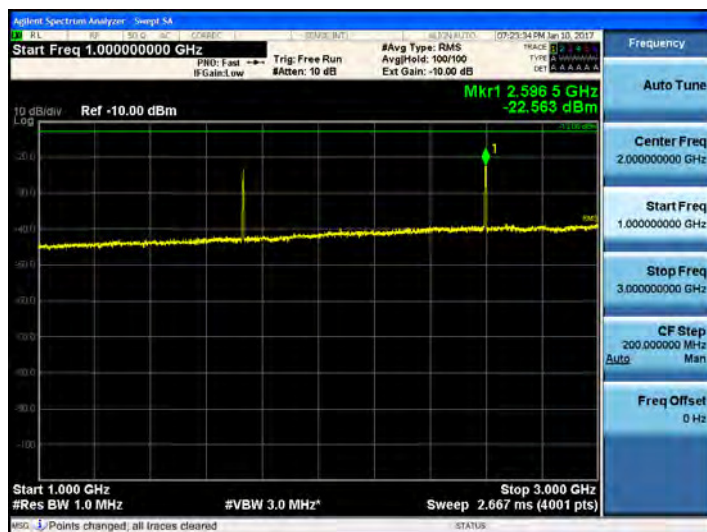
869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz

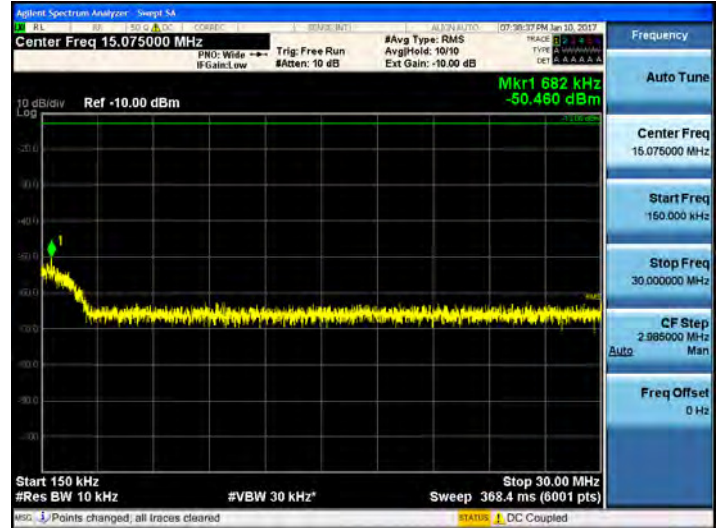


(QPSK High channel)

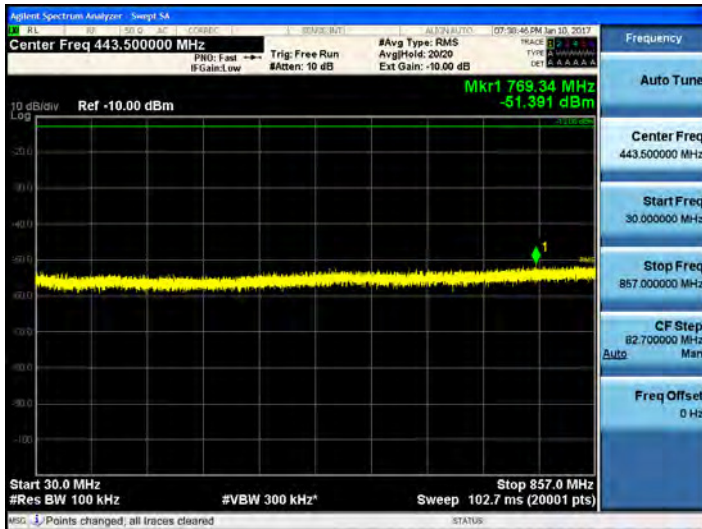
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



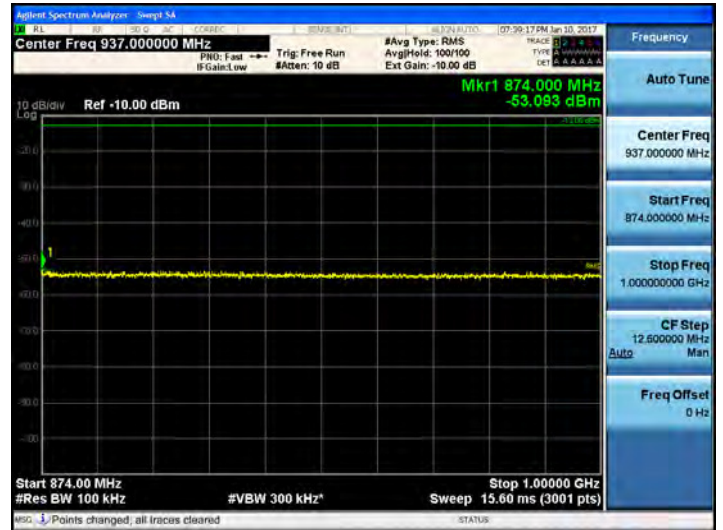
857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

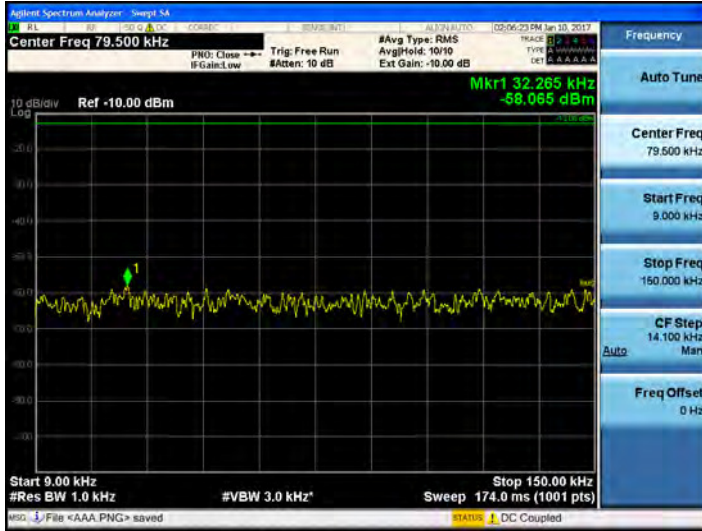


3 GHz ~ 12.75 GHz



(16QAM Low channel)

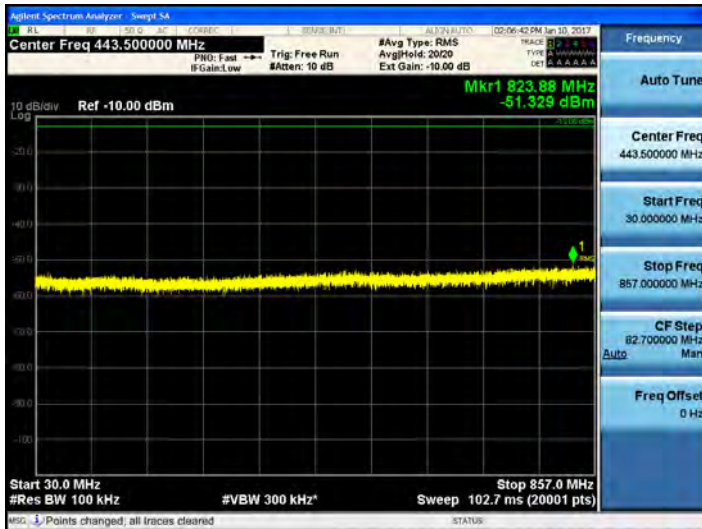
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



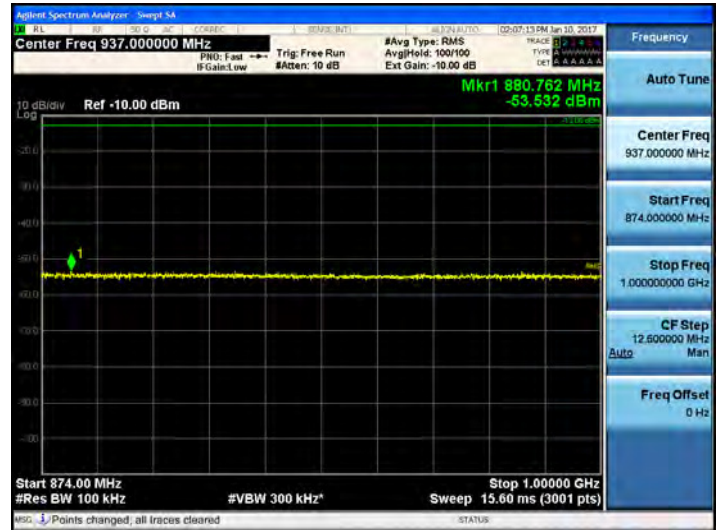
857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

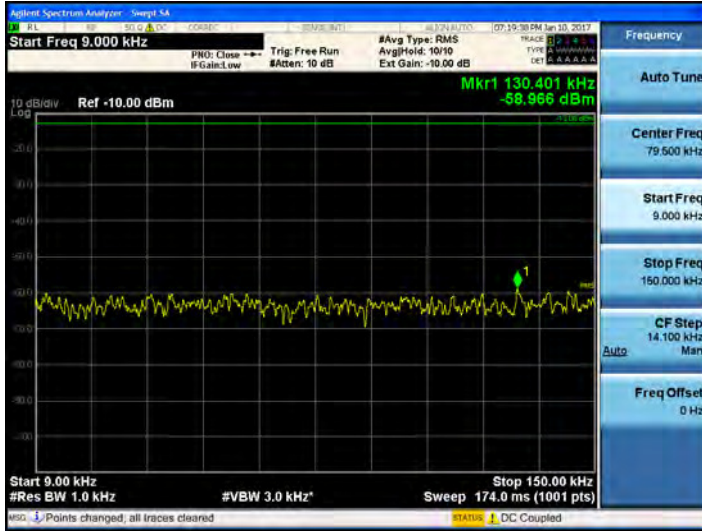


3 GHz ~ 12.75 GHz

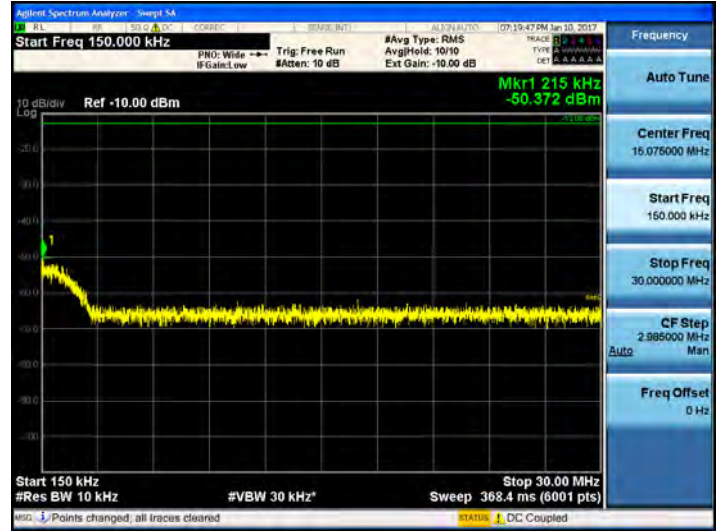


(16QAM Middle channel)

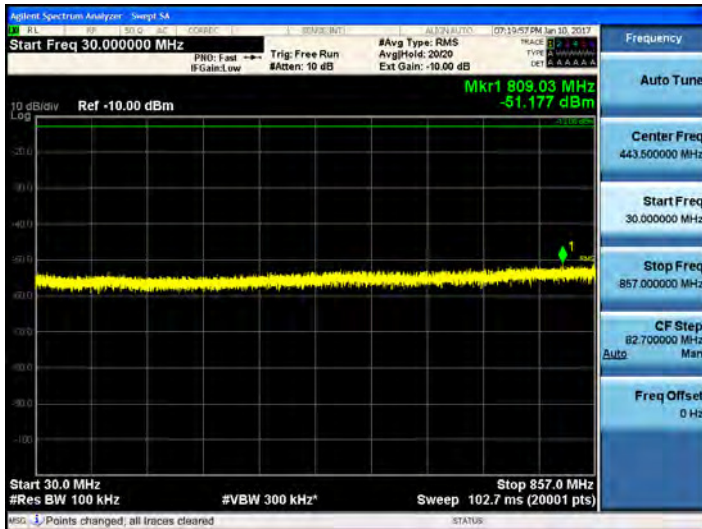
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



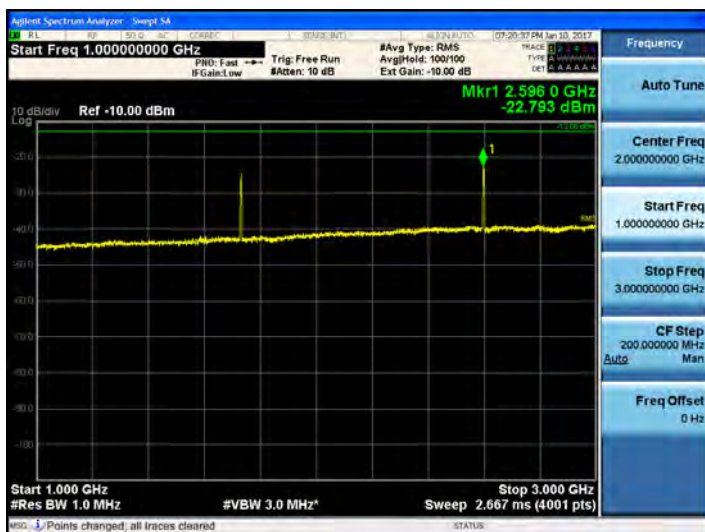
869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

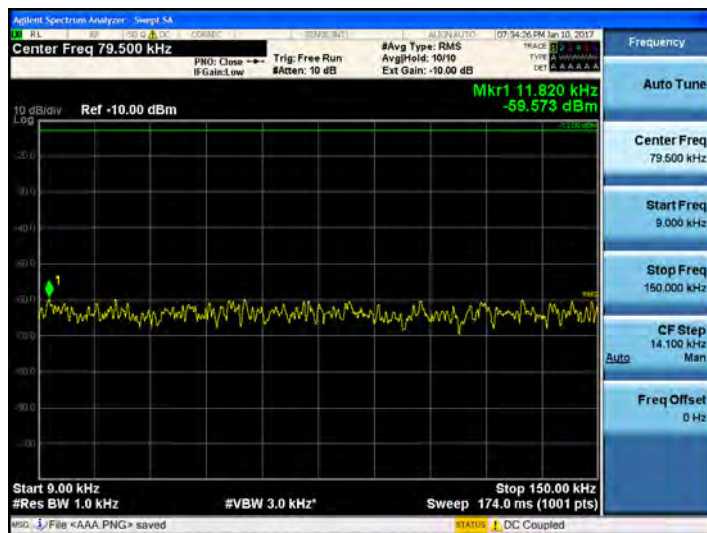


3 GHz ~ 12.75 GHz

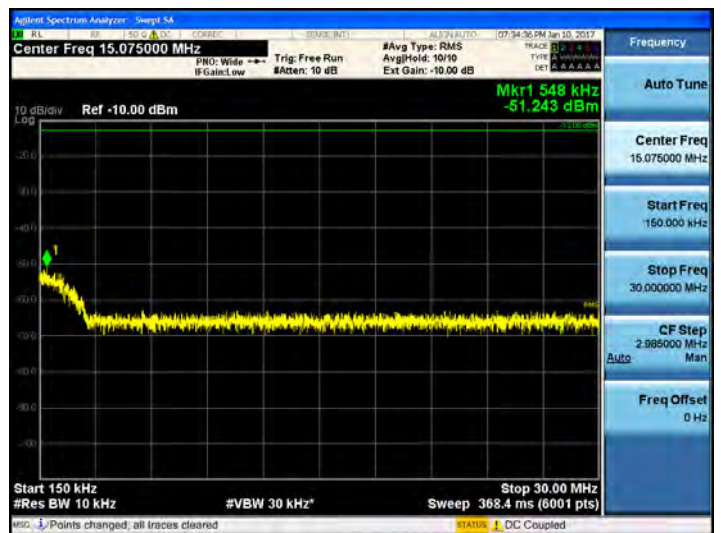


(16QAM High channel)

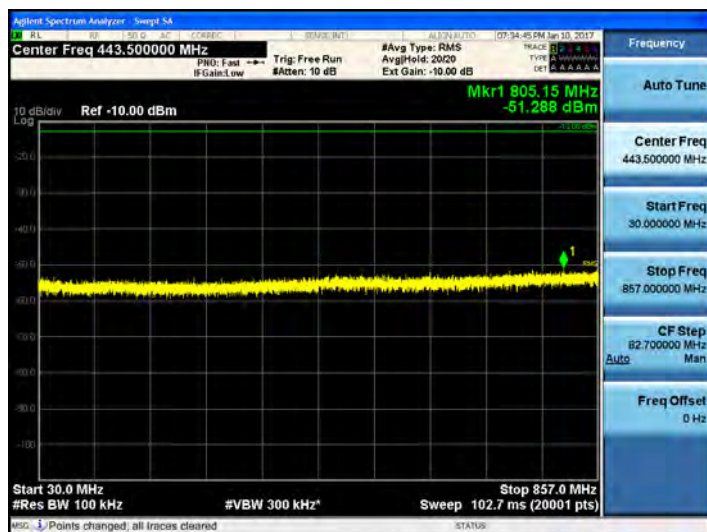
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

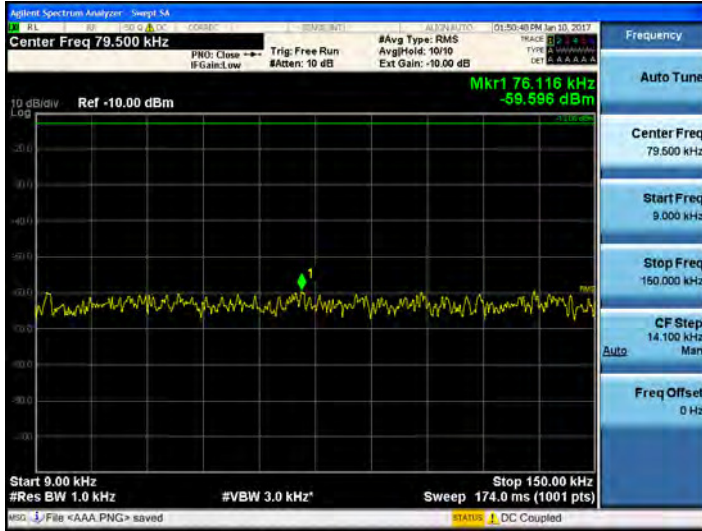


3 GHz ~ 12.75 GHz

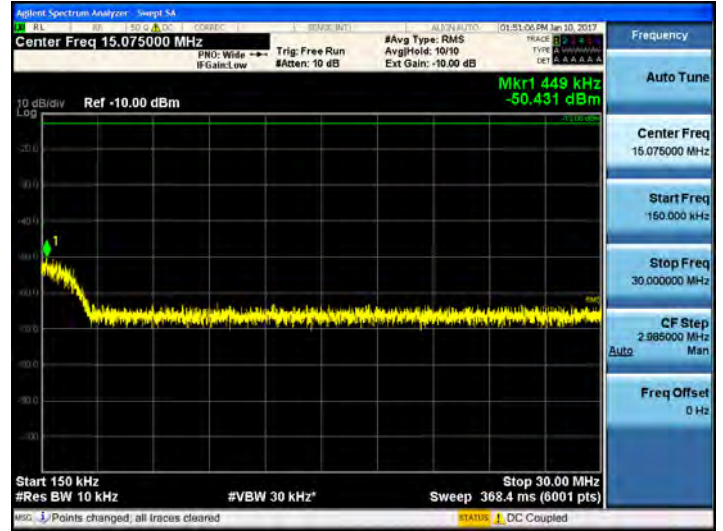


(64QAM Low channel)

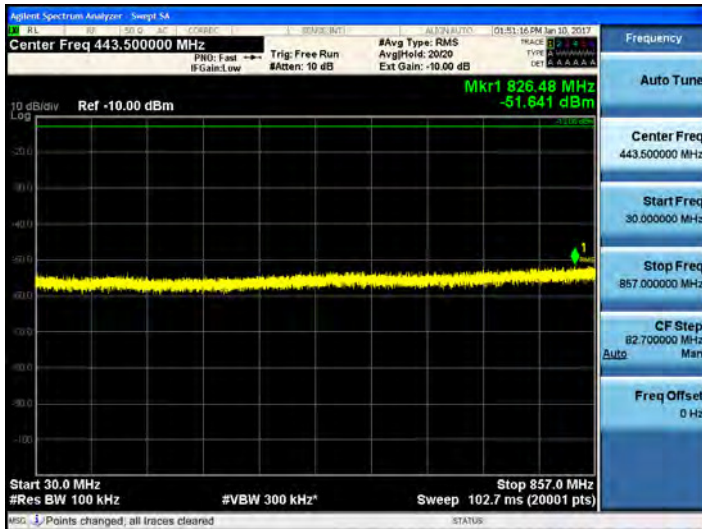
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



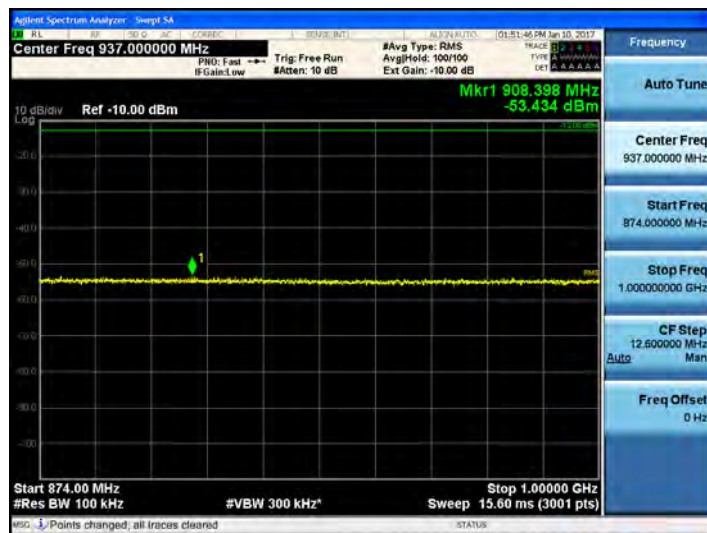
857 MHz ~ 861.9 MHz



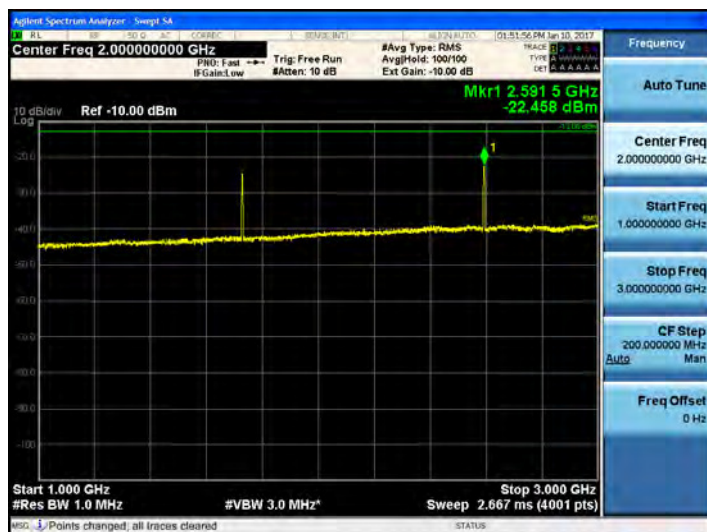
869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

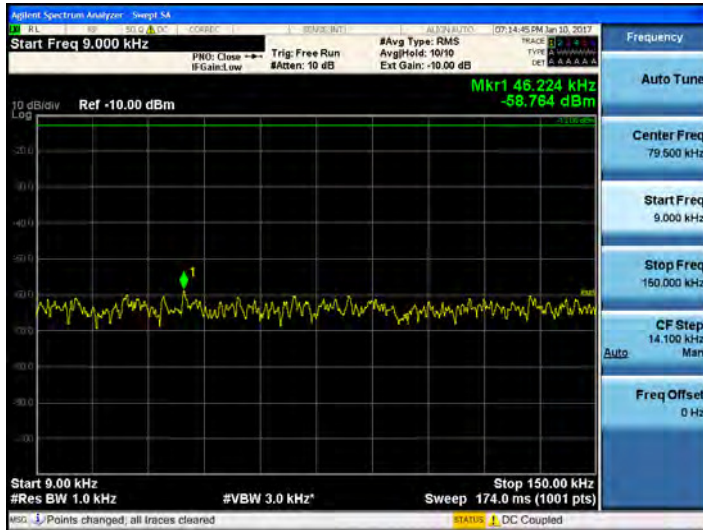


3 GHz ~ 12.75 GHz

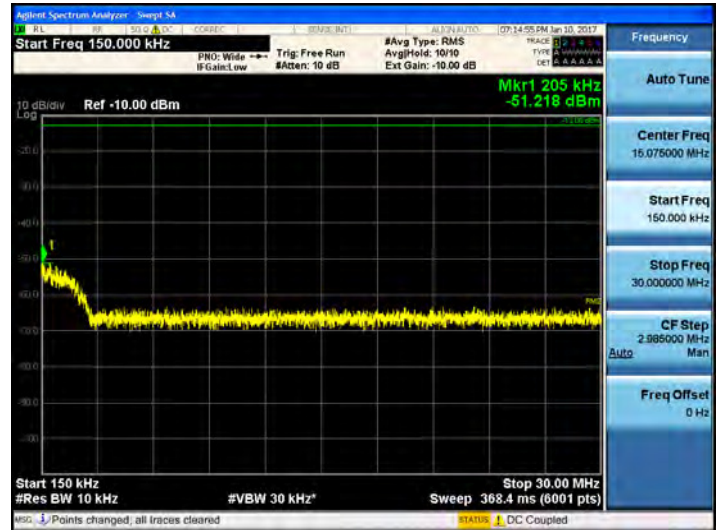


(64QAM Middle channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



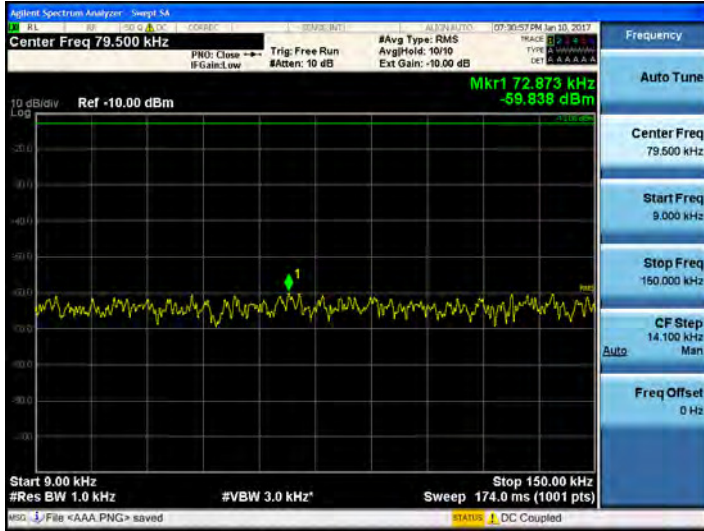
857 MHz ~ 861.9 MHz





(64QAM High channel)

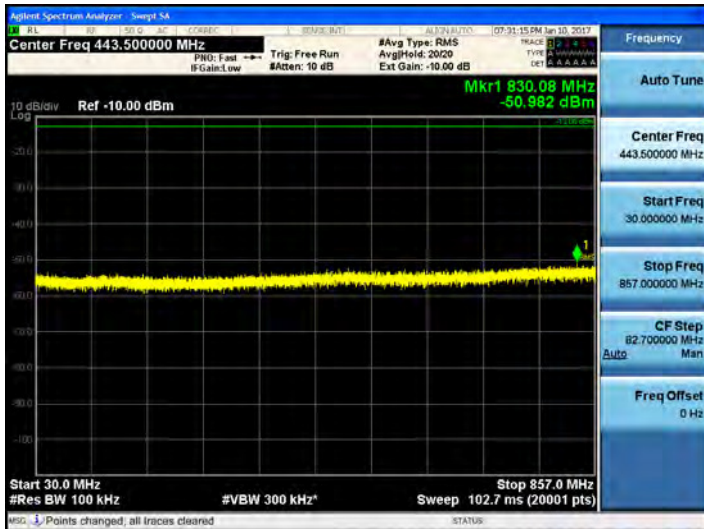
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



LTE 3 MHz

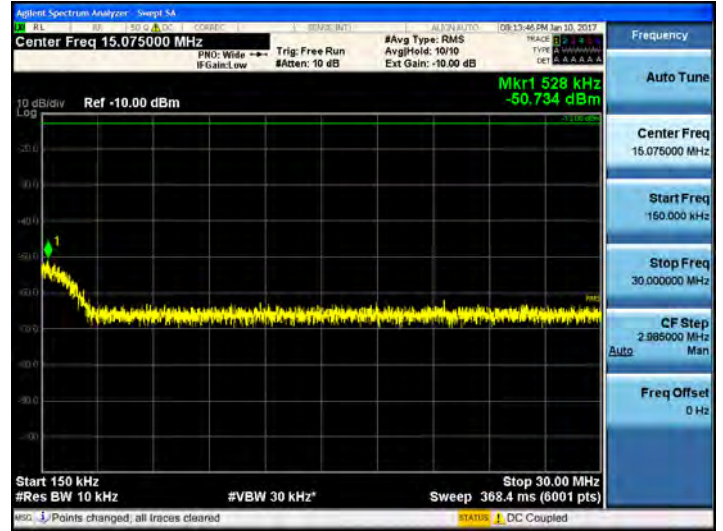
Test Data at Output Port 3

(QPSK Low channel)

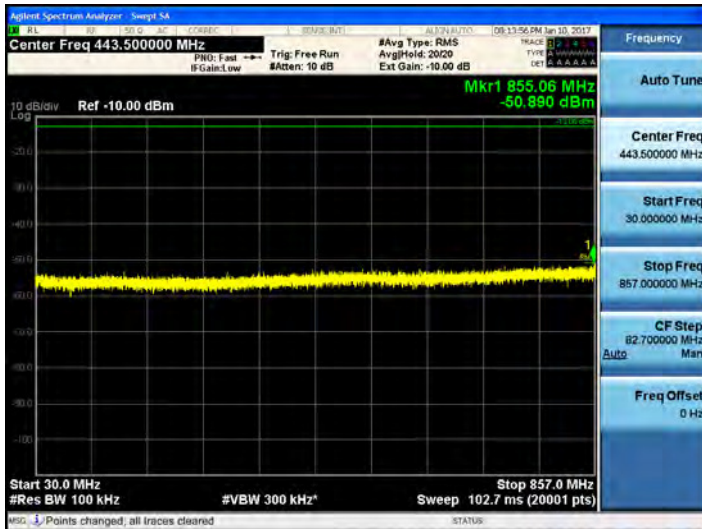
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

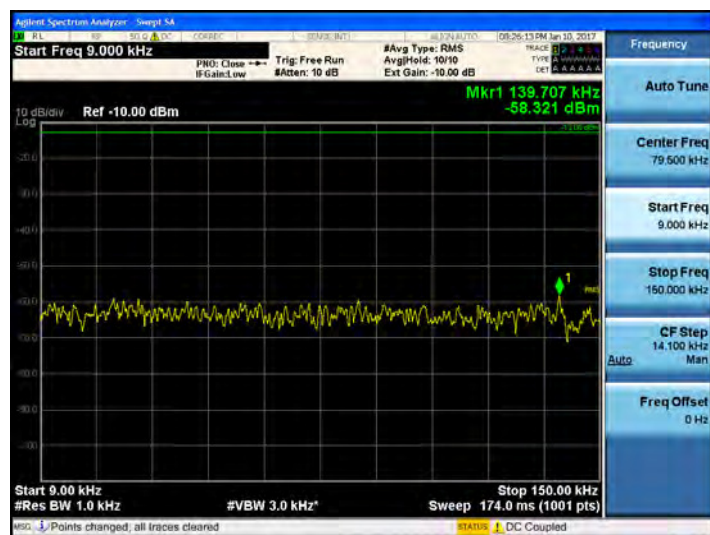


3 GHz ~ 12.75 GHz

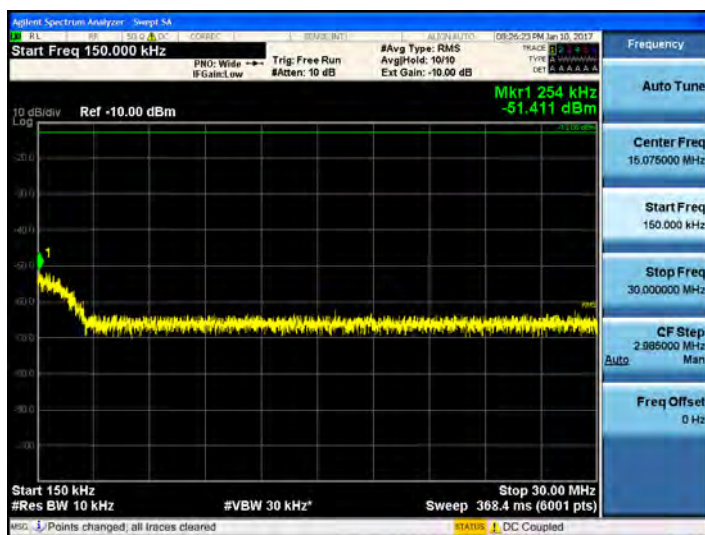


(QPSK Middle channel)

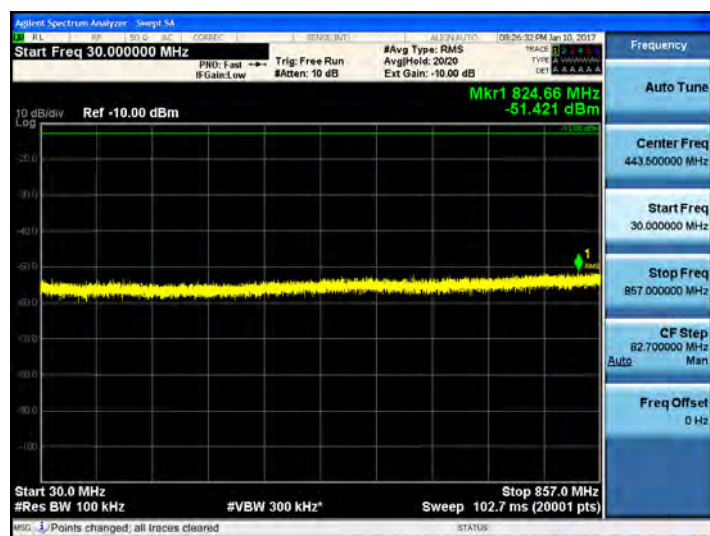
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz

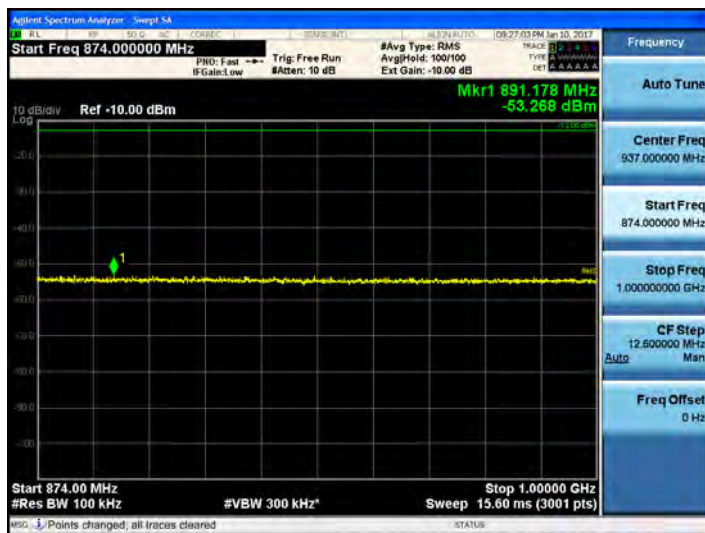


30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



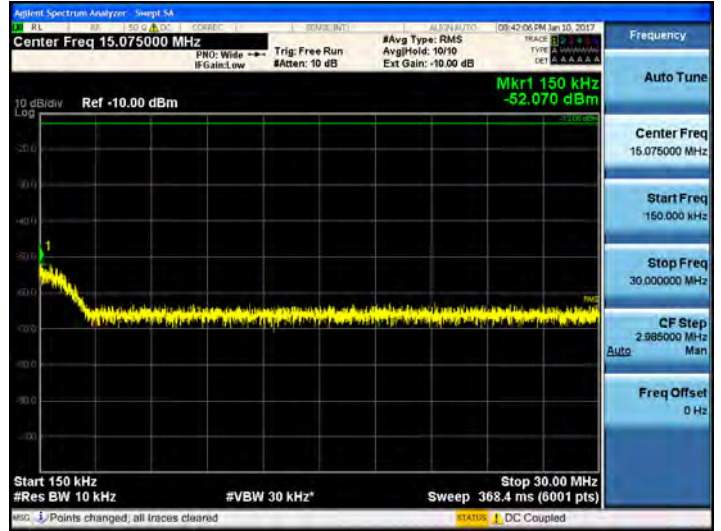


(QPSK High channel)

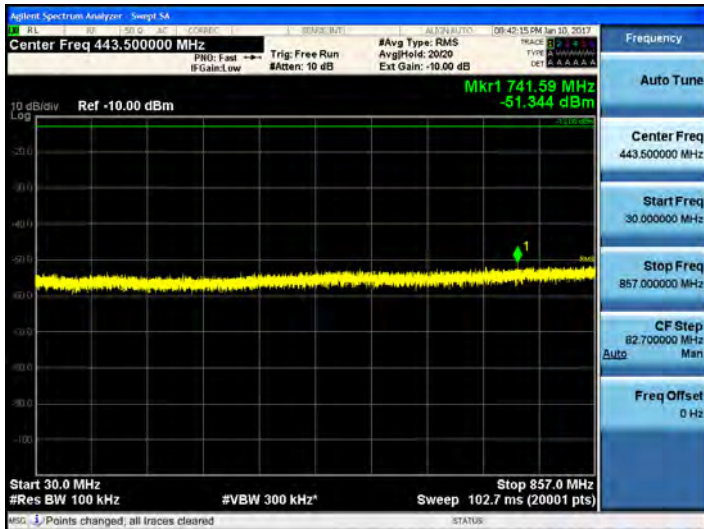
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

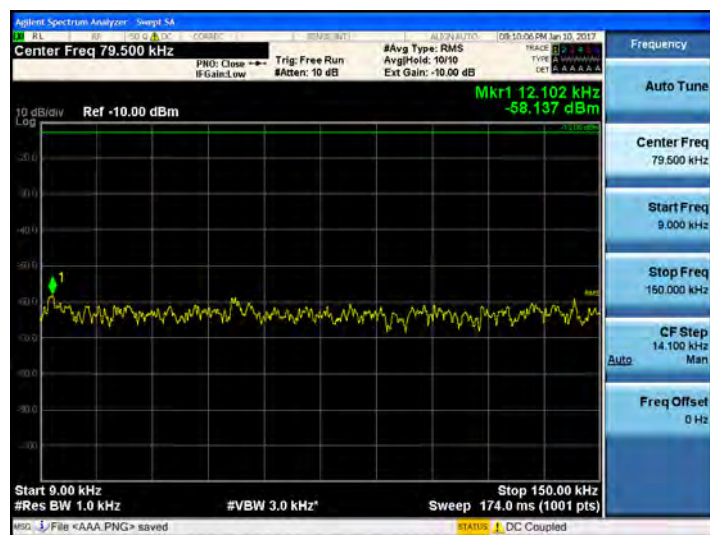


3 GHz ~ 12.75 GHz

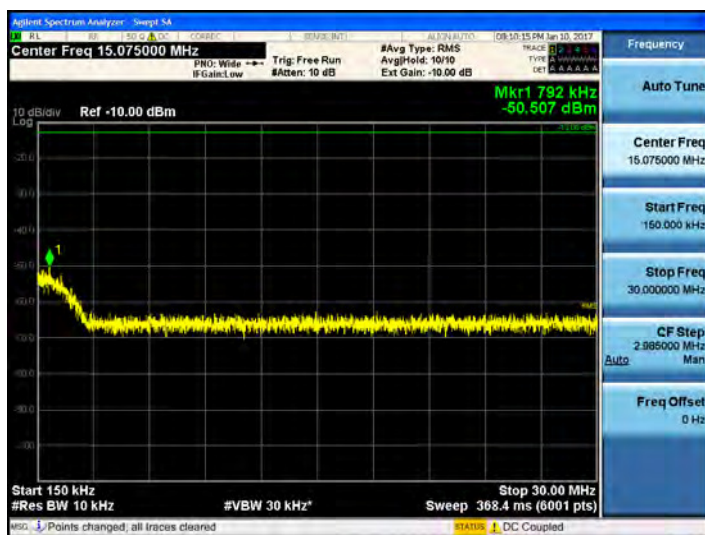


(16QAM Low channel)

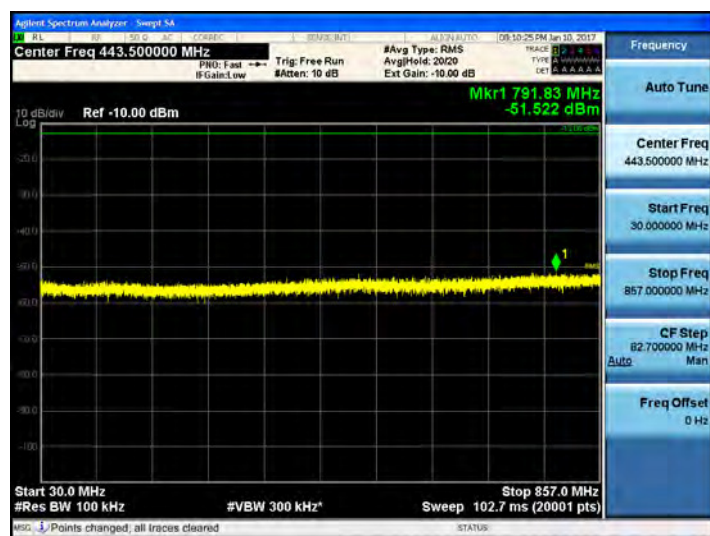
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



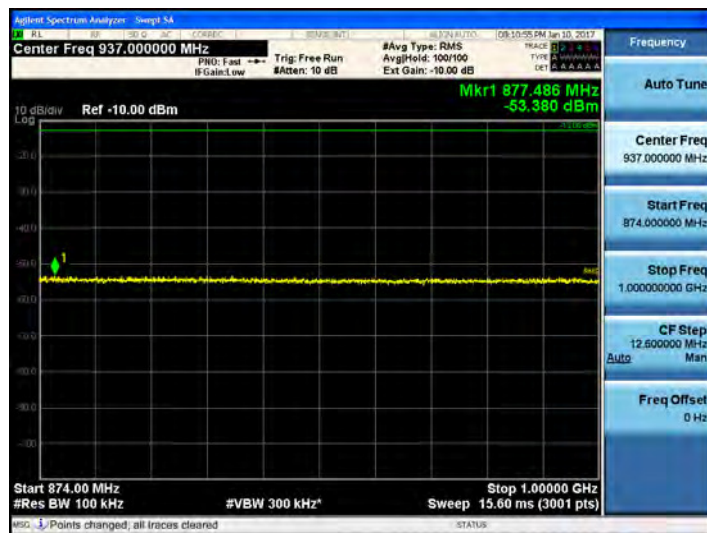
857 MHz ~ 861.9 MHz



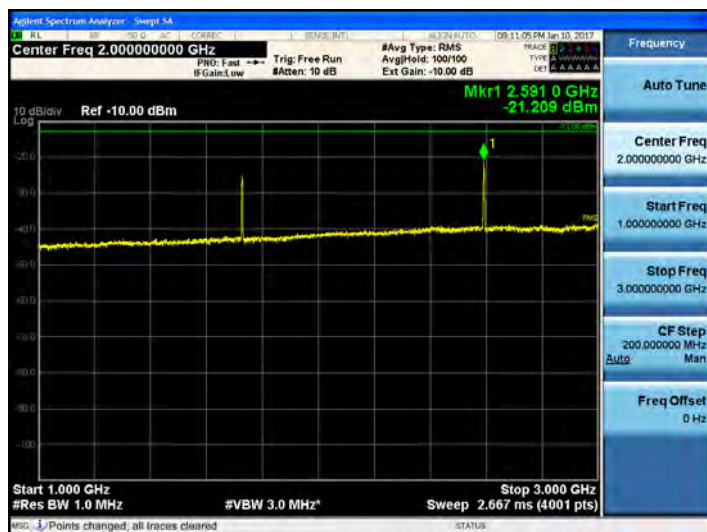
869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

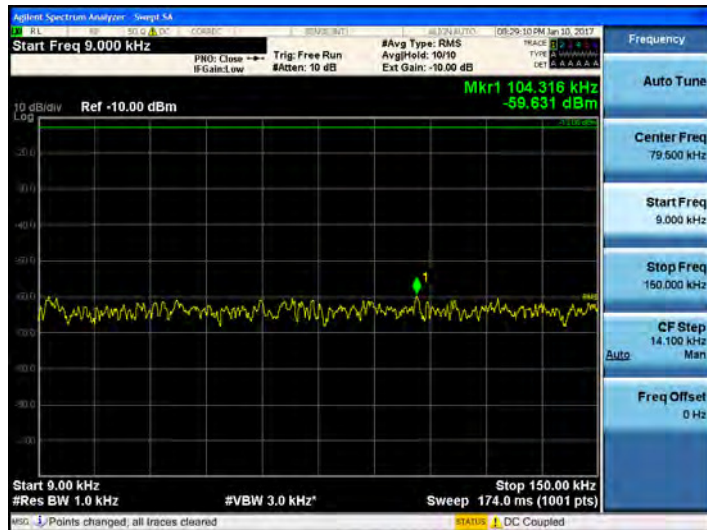


3 GHz ~ 12.75 GHz

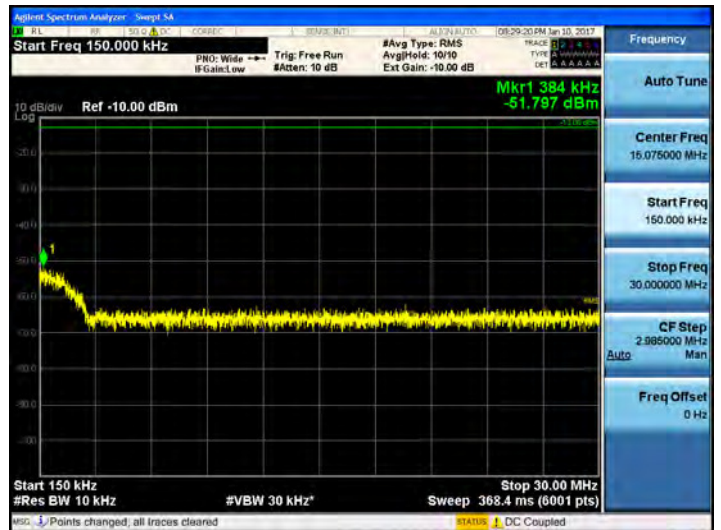


(16QAM Middle channel)

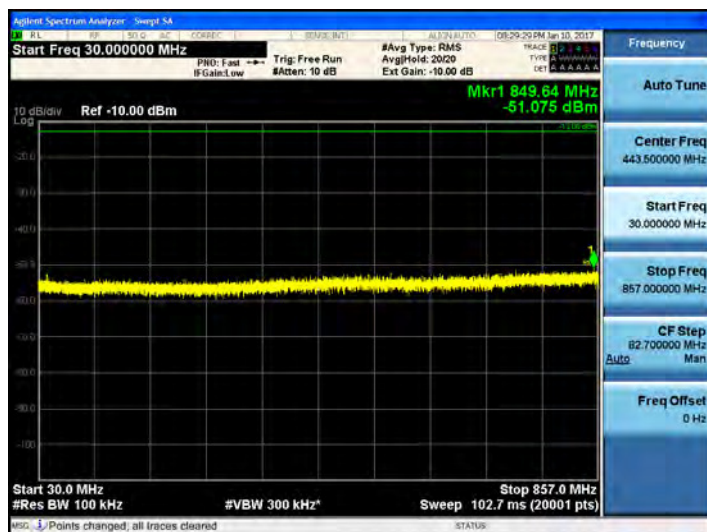
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



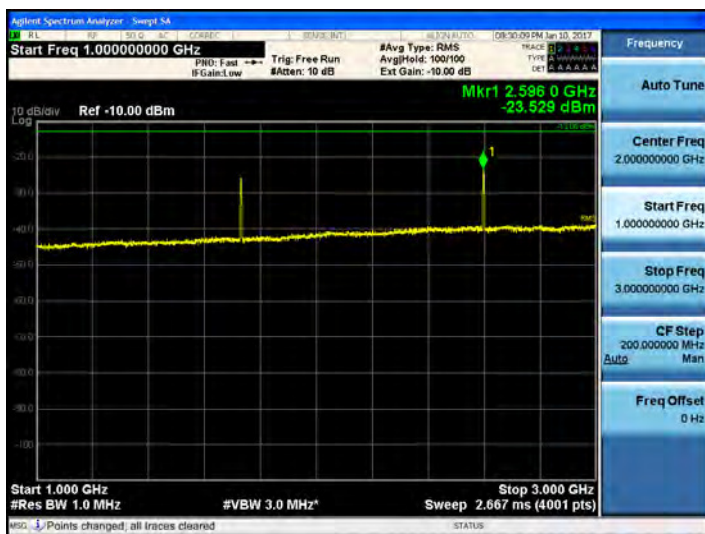
869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

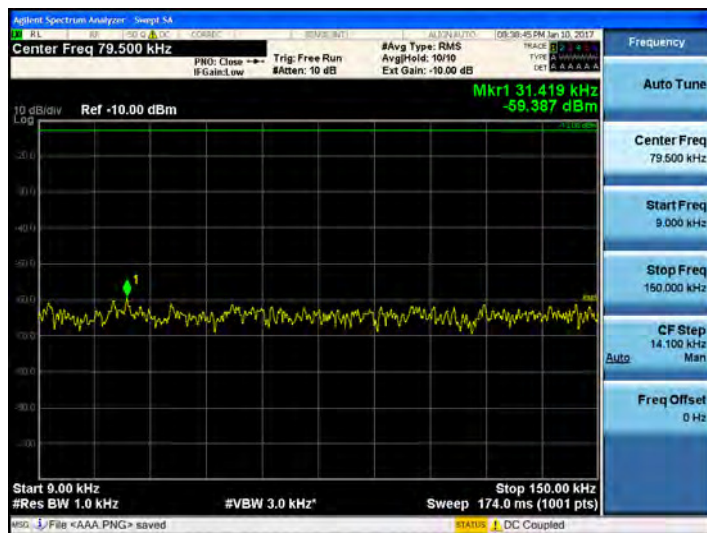


3 GHz ~ 12.75 GHz

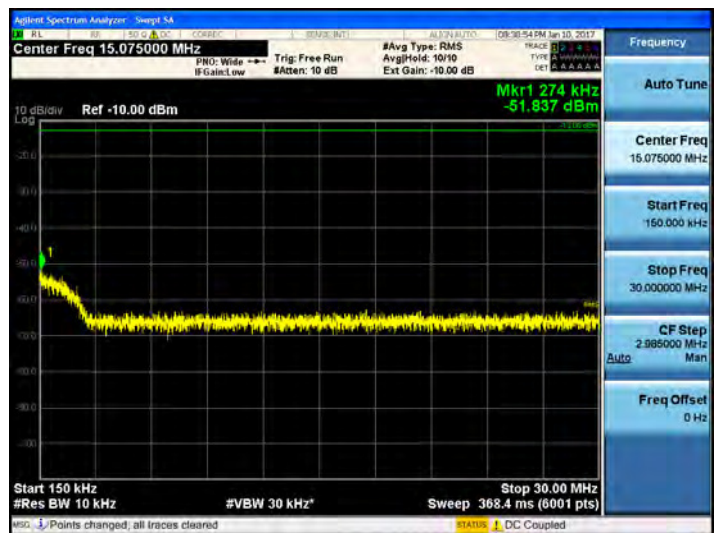


(16QAM High channel)

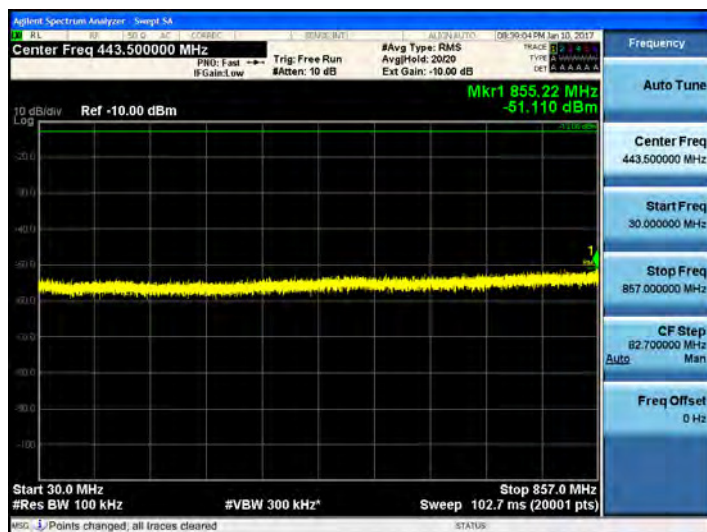
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

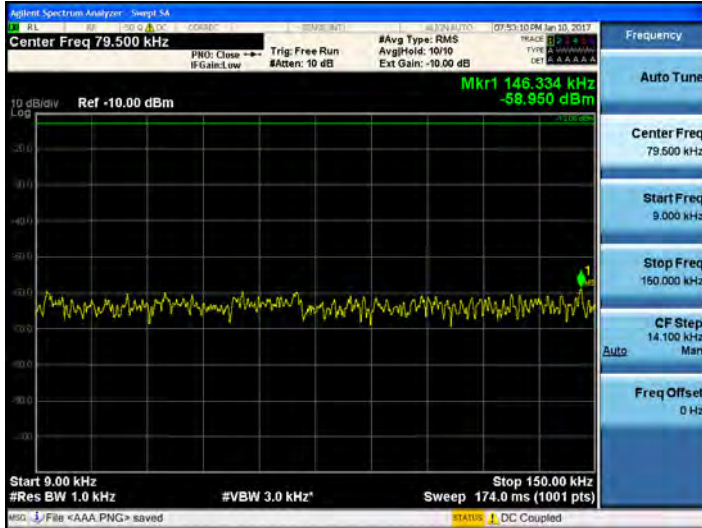


3 GHz ~ 12.75 GHz

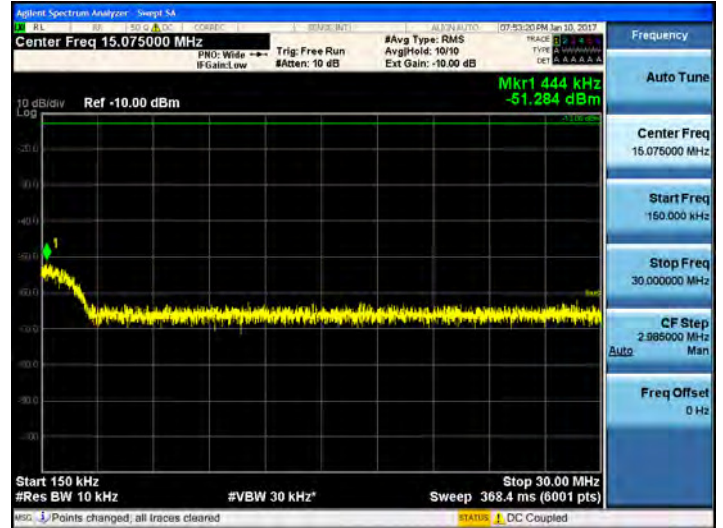


(64QAM Low channel)

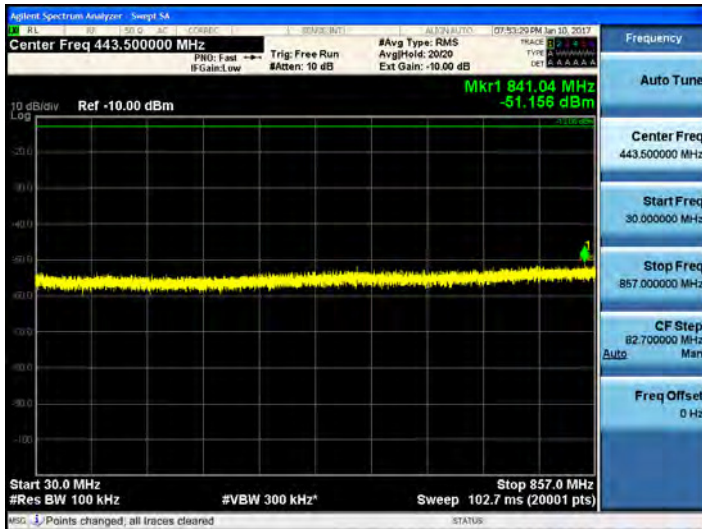
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

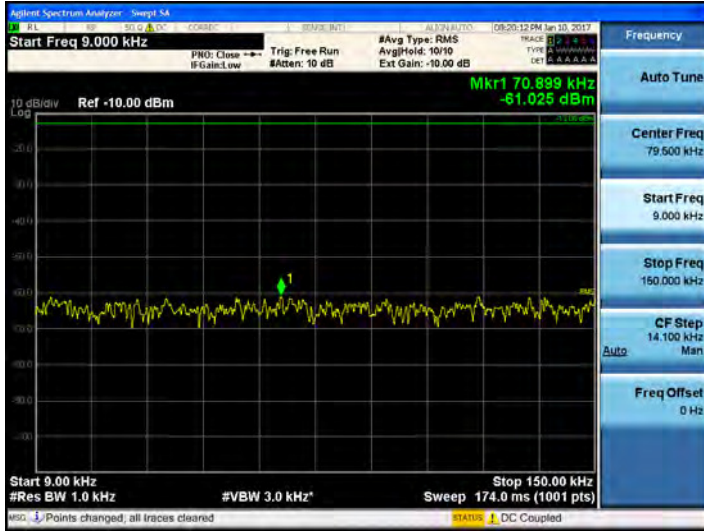


3 GHz ~ 12.75 GHz

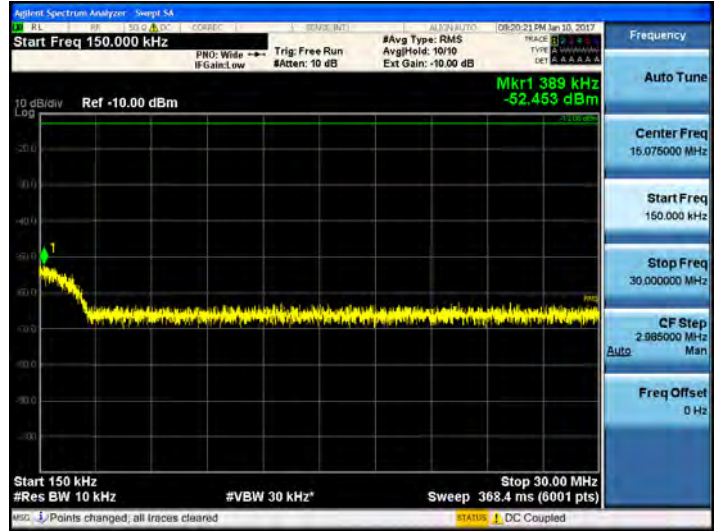


(64QAM Middle channel)

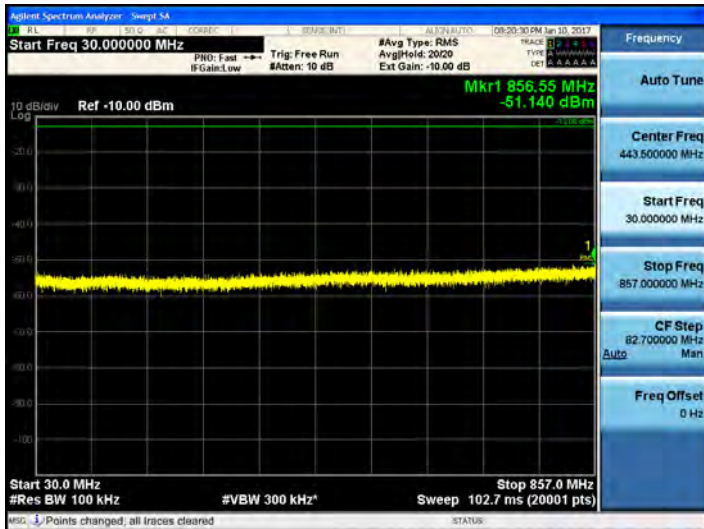
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



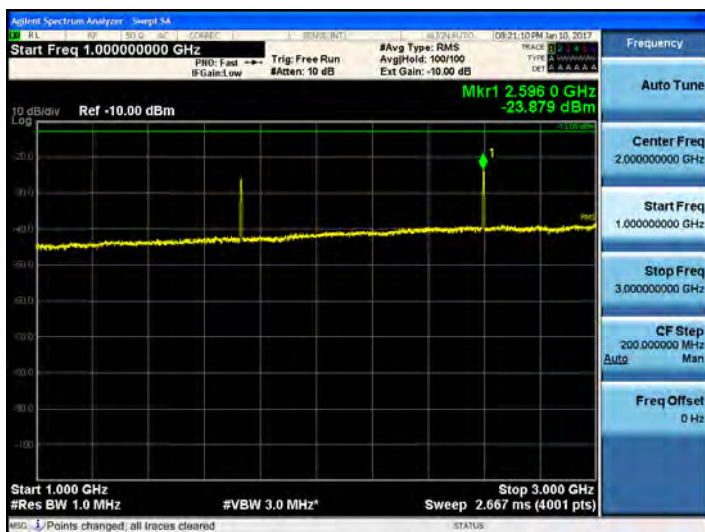
869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

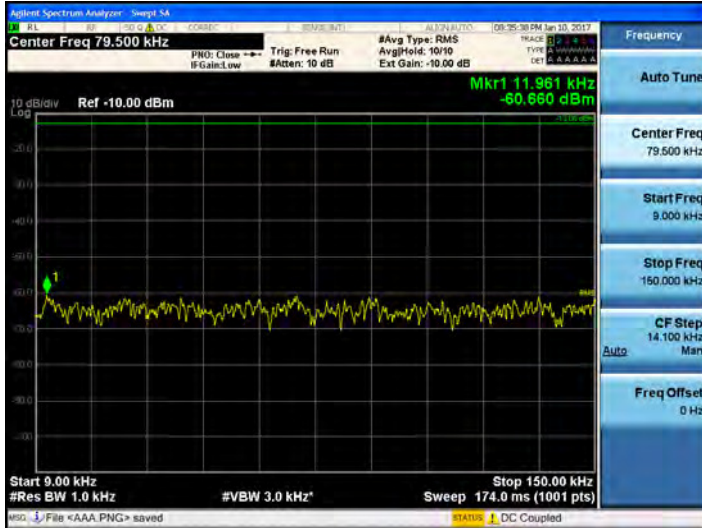


3 GHz ~ 12.75 GHz



(64QAM High channel)

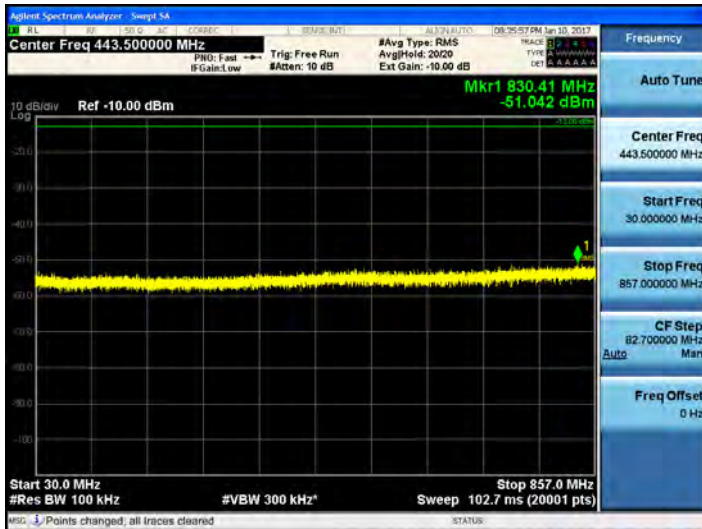
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



LTE 5 MHz

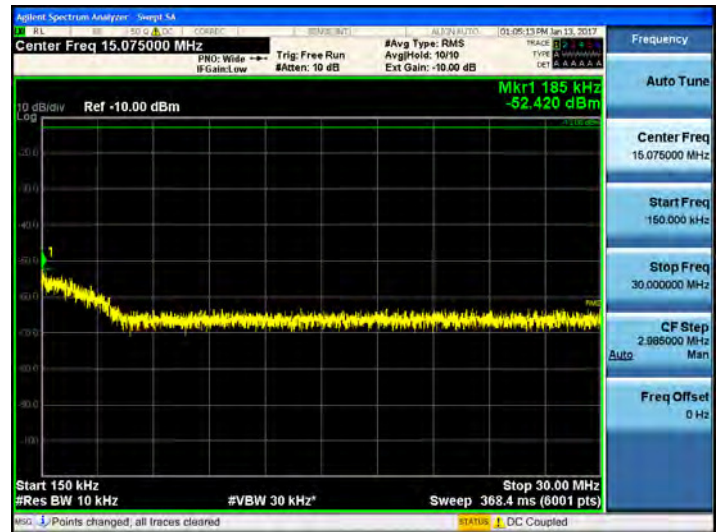
Test Data at Output Port 0

(QPSK Low channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



(QPSK Middle channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



(QPSK High channel)

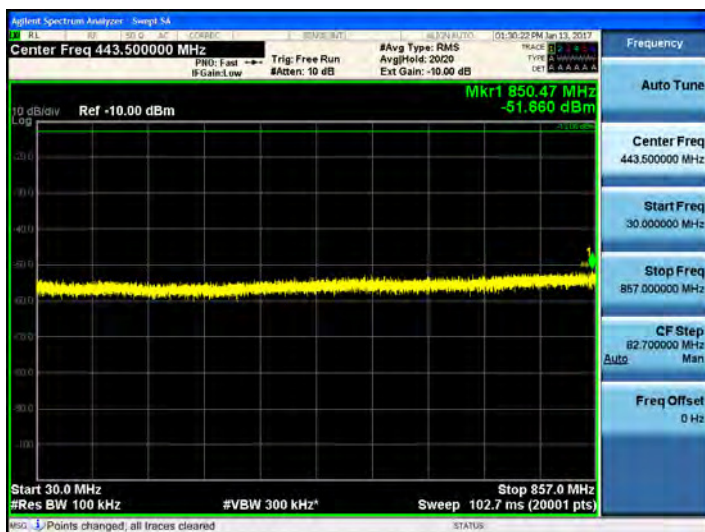
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



(16QAM Low channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



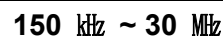
1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



9 kHz ~ 150 kHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



(16QAM High channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



(64QAM Low channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

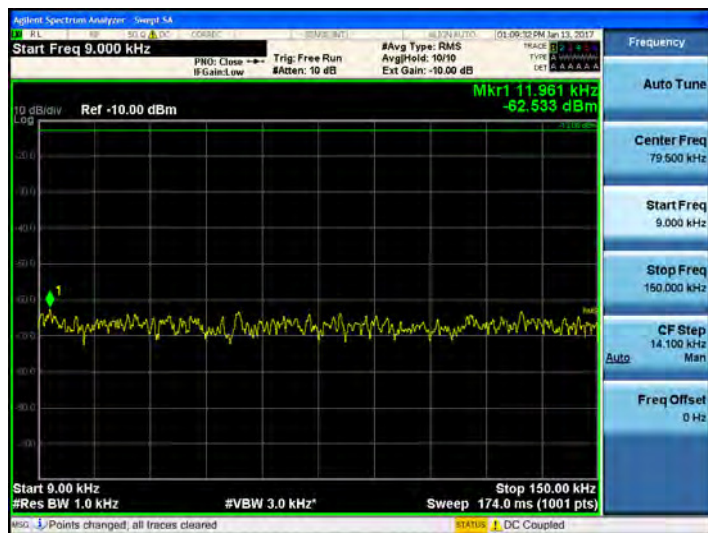


3 GHz ~ 12.75 GHz

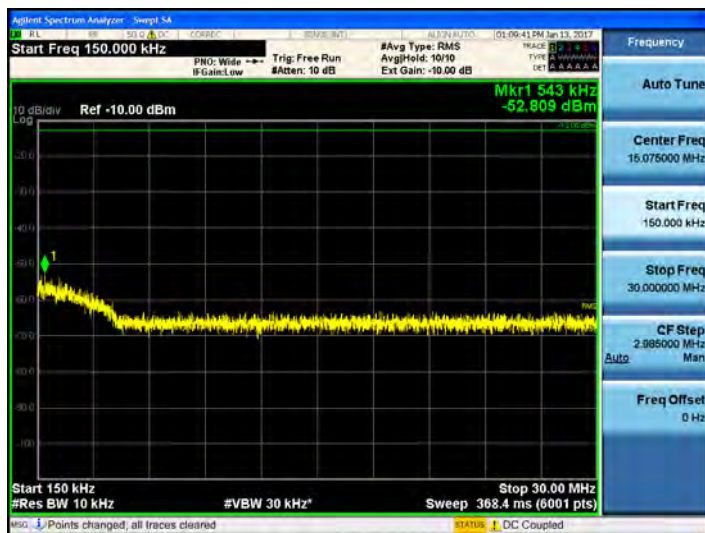


(64QAM Middle channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



(64QAM High channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



LTE 5 MHz

Test Data at Output Port 1

(QPSK Low channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



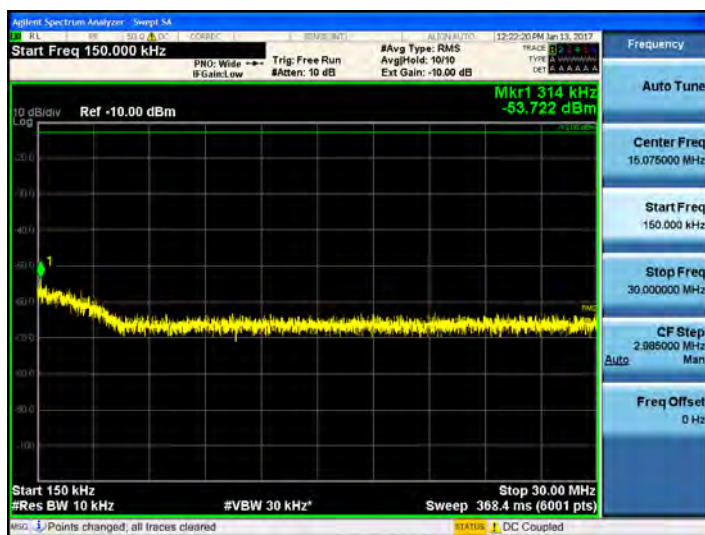
1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



150 kHz ~ 30 MHz



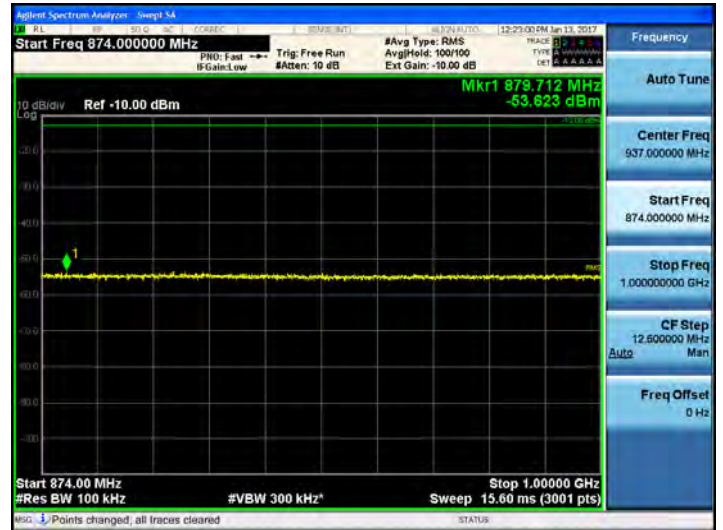
857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz



(QPSK High channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz



3 GHz ~ 12.75 GHz

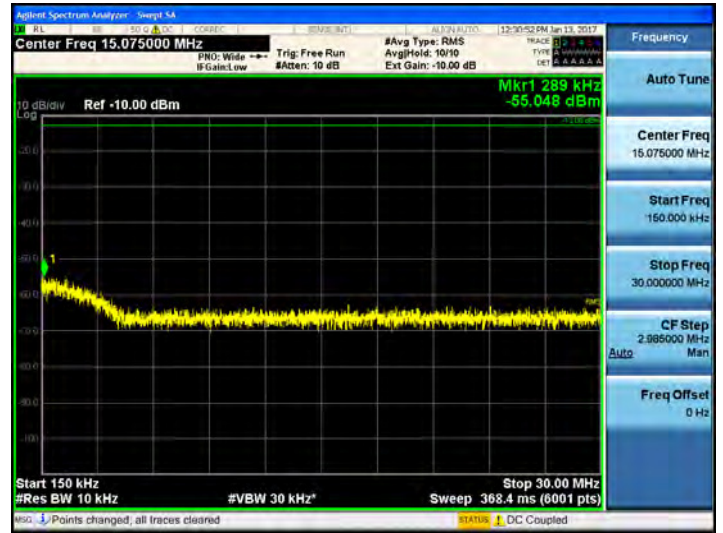


(16QAM Low channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz



869.1 MHz ~ 874 MHz



874 MHz ~ 1 GHz



1 GHz ~ 3 GHz

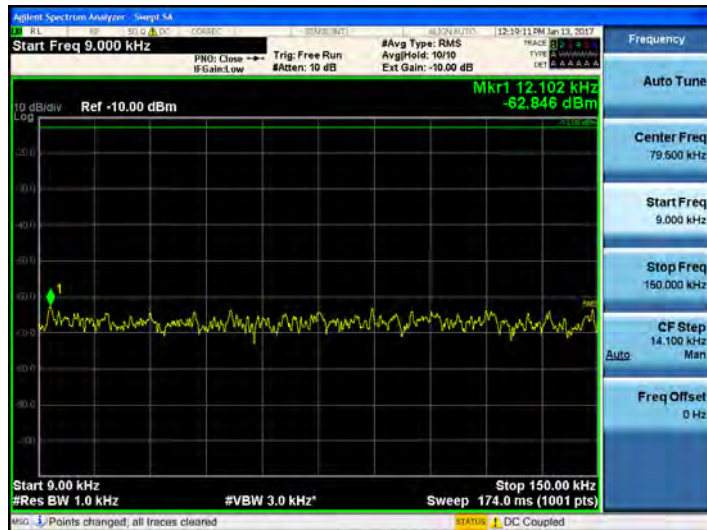


3 GHz ~ 12.75 GHz



(16QAM Middle channel)

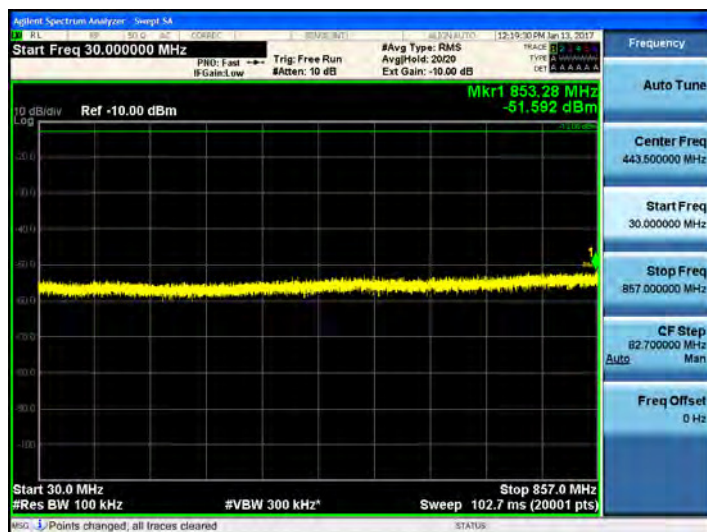
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 857 MHz



857 MHz ~ 861.9 MHz

