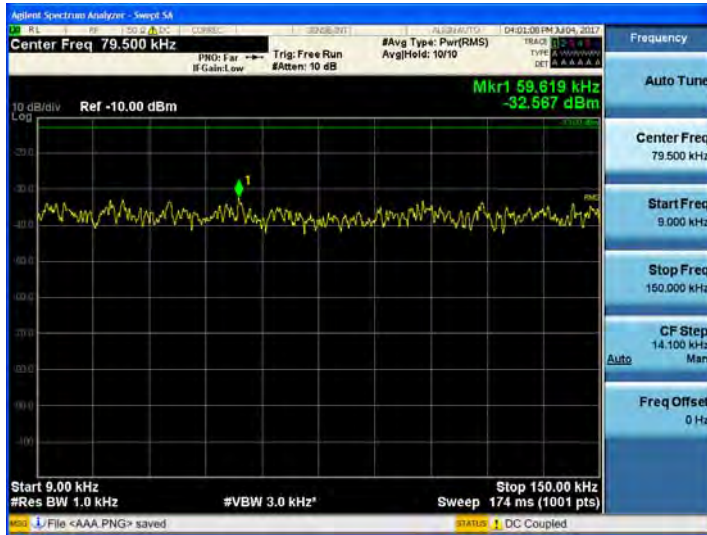


(16QAM High channel)

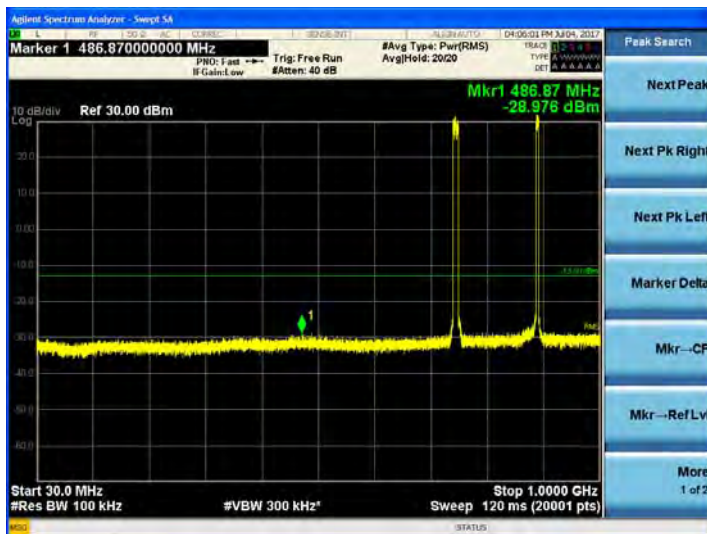
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(64QAM Low channel)

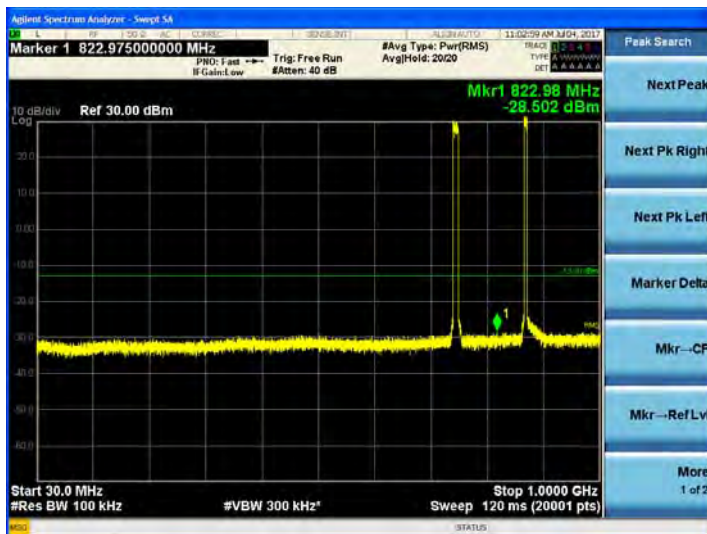
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz





(64QAM Middle channel)

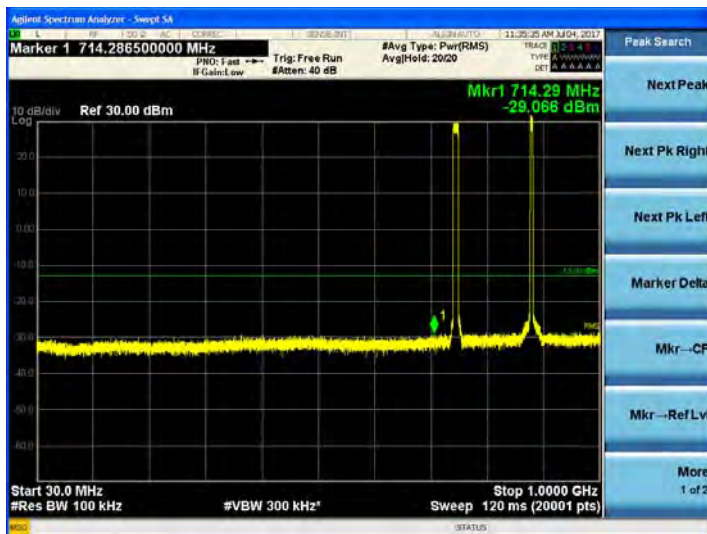
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz

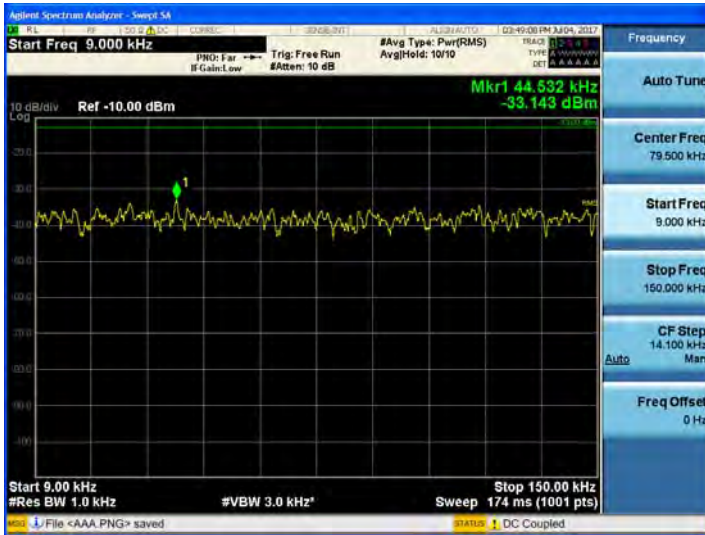


1 GHz ~ 12.75 GHz



(64QAM High channel)

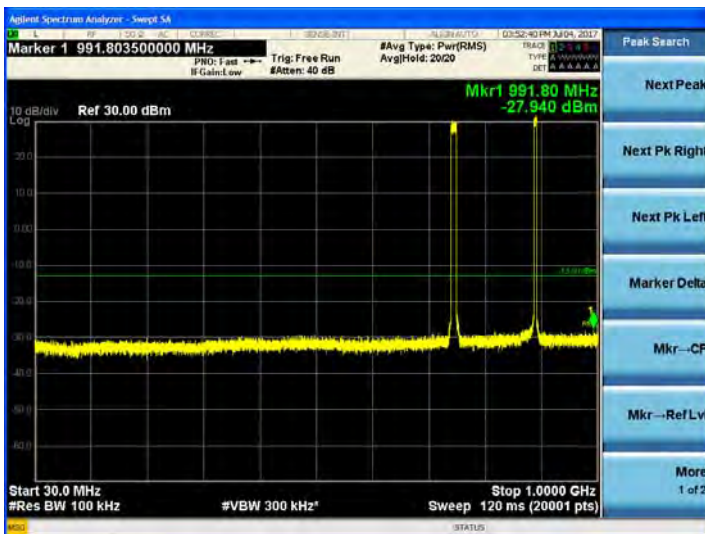
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



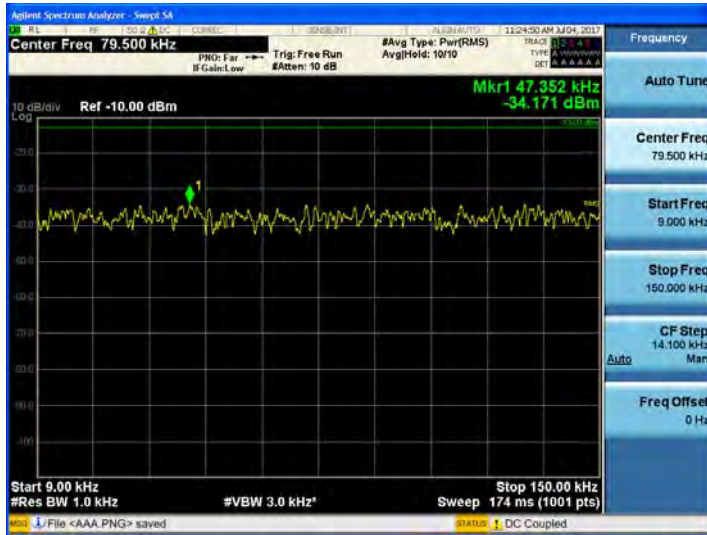
1 GHz ~ 12.75 GHz



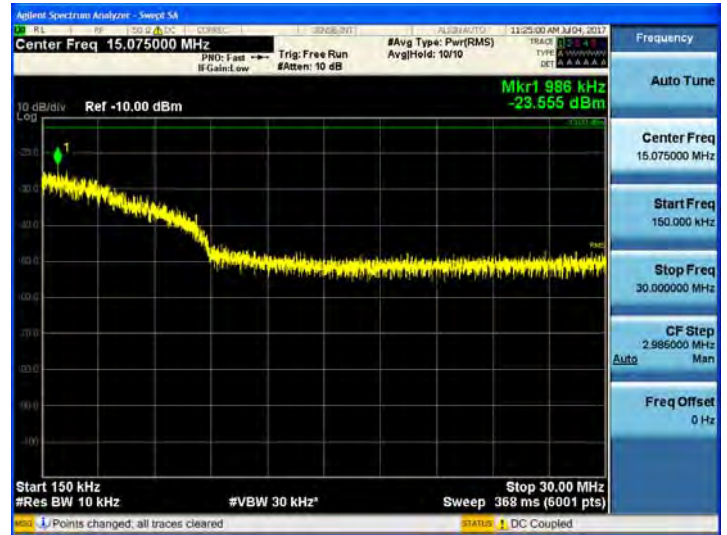


(256QAM Low channel)

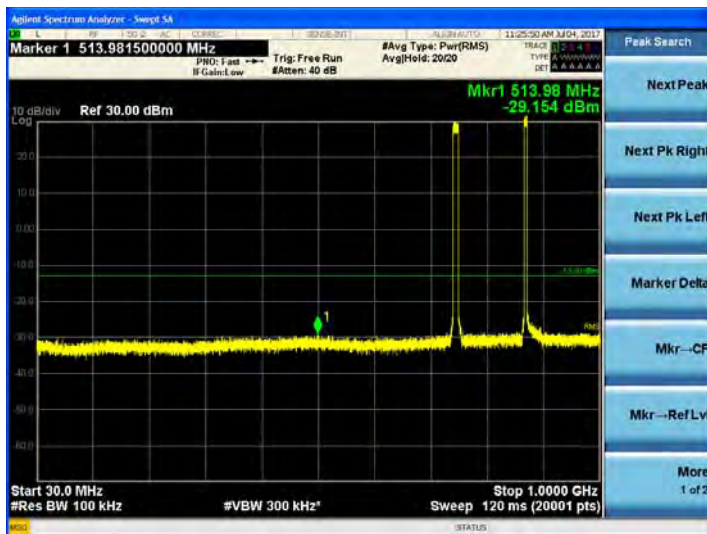
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(256QAM Middle channel)

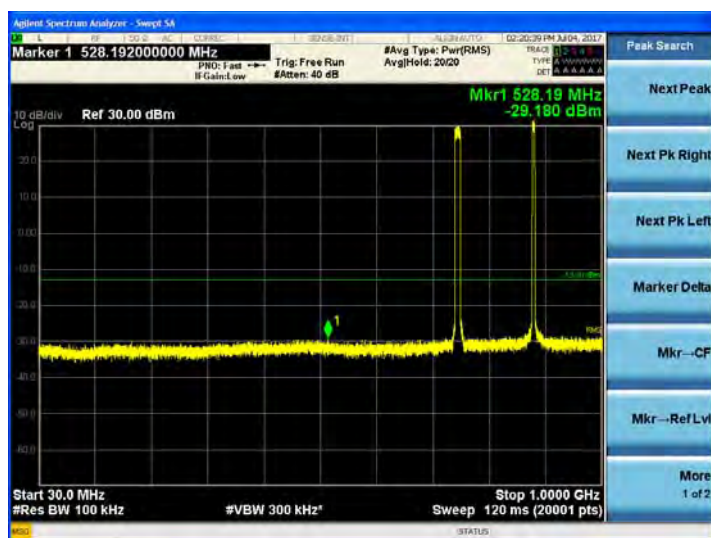
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



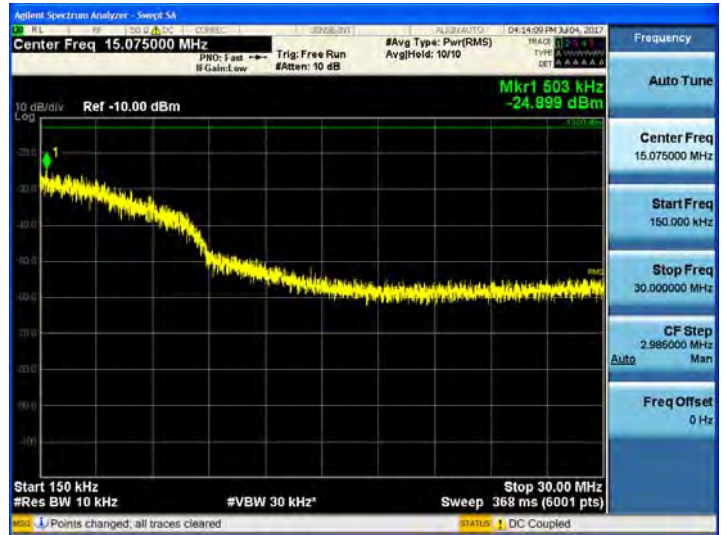


(256QAM High channel)

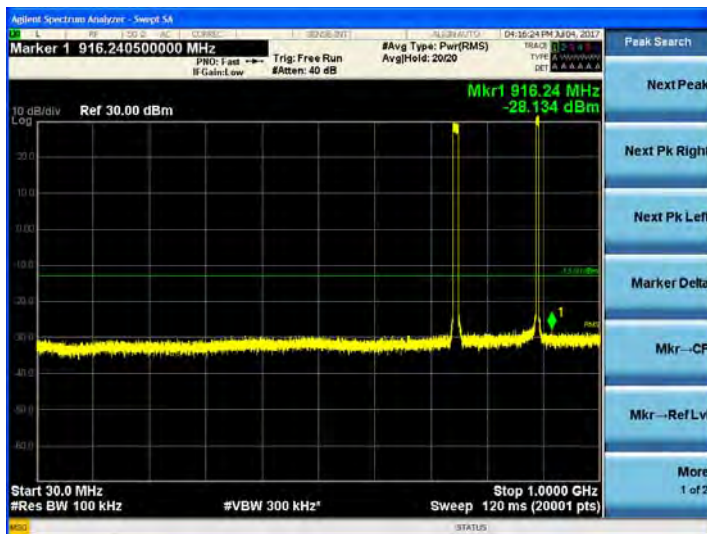
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

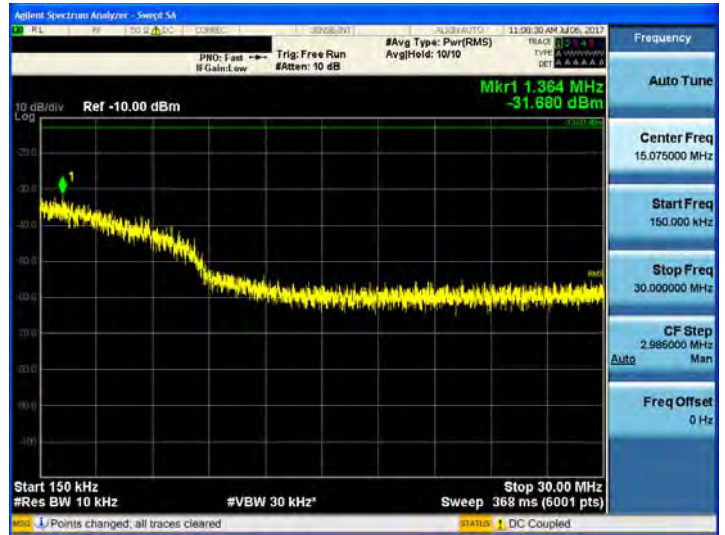


**Test Data at Output Port 3 (4 paths)**  
(QPSK Low channel)

**9 kHz ~ 150 kHz**



**150 kHz ~ 30 MHz**



**30 MHz ~ 1 GHz**



**1 GHz ~ 12.75 GHz**





(QPSK Middle channel)

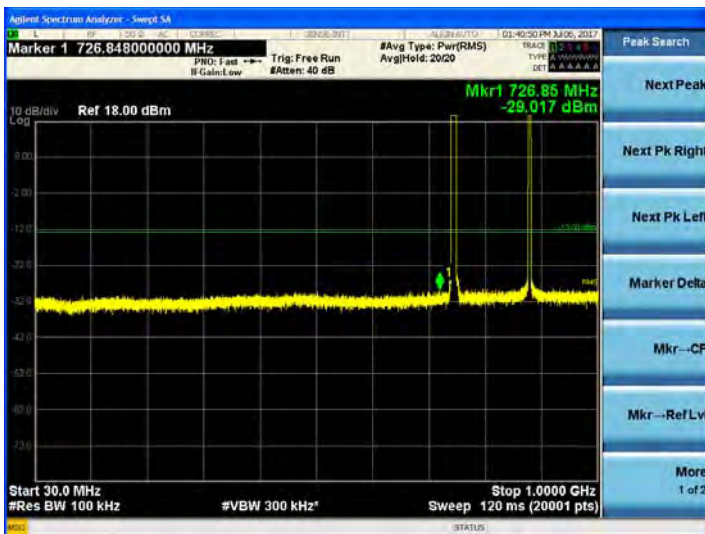
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

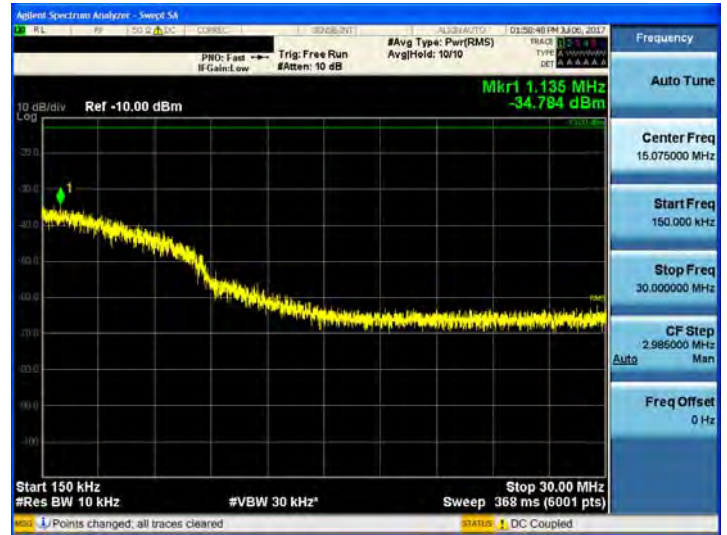


(QPSK High channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



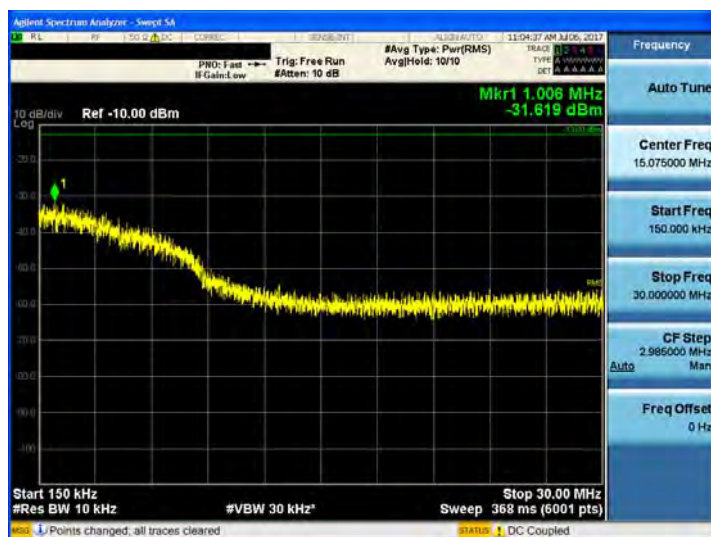


(16QAM Low channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(16QAM Middle channel)

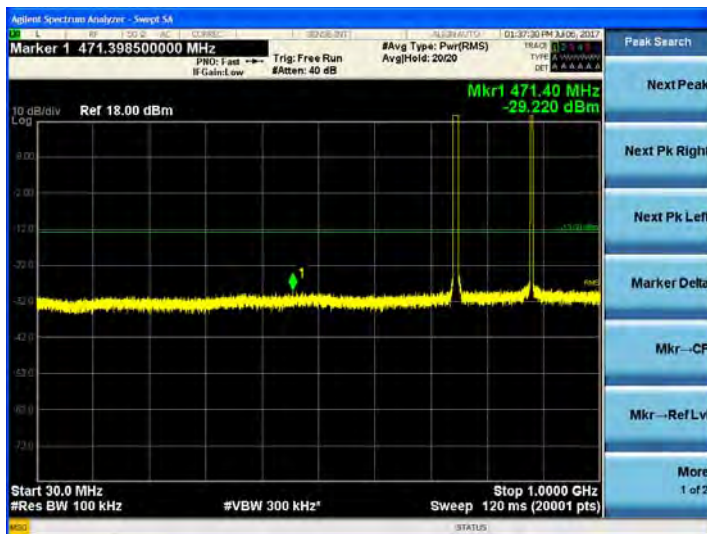
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



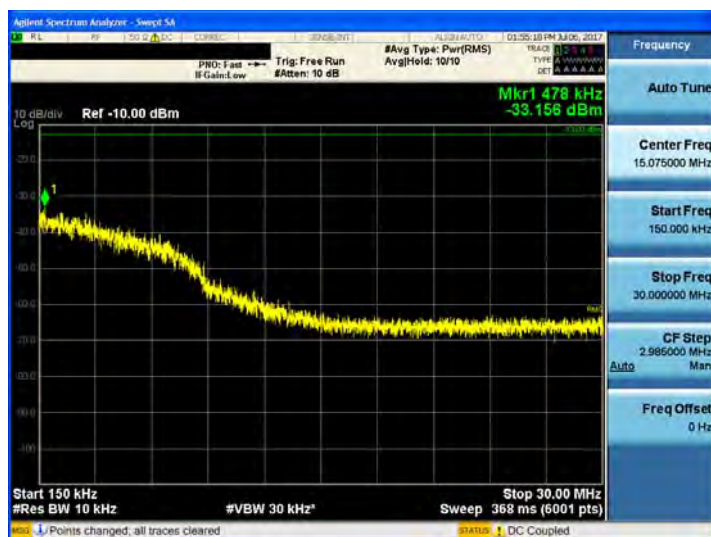


(16QAM High channel)

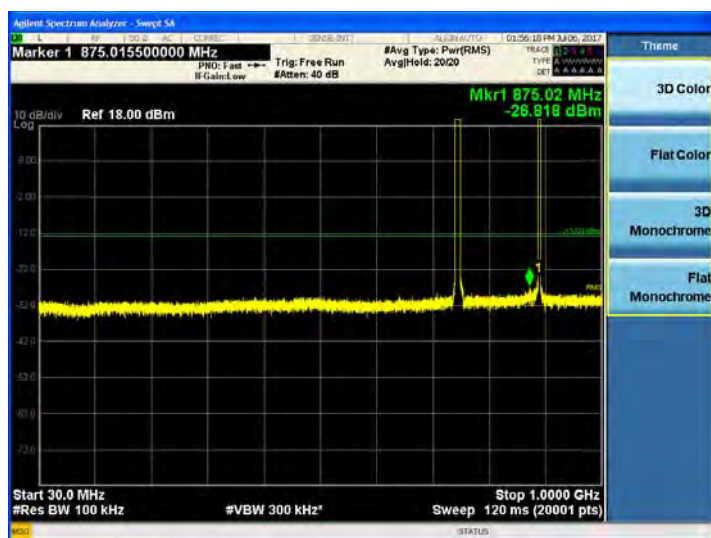
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(64QAM Low channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz





(64QAM Middle channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

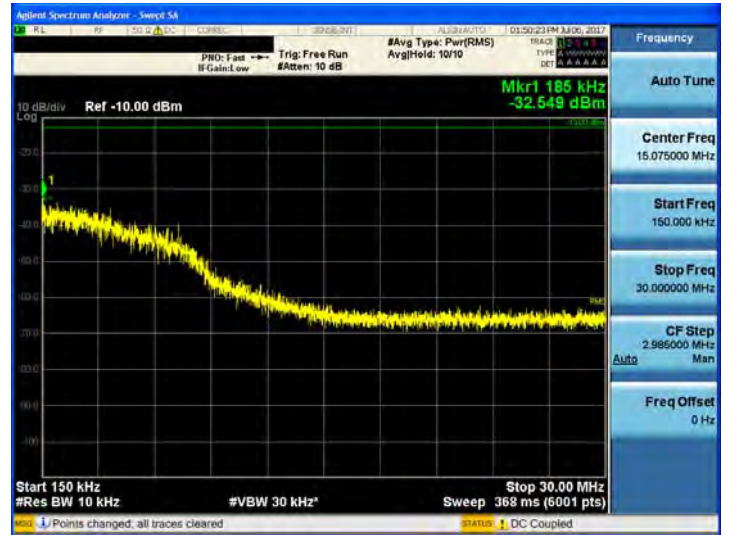


(64QAM High channel)

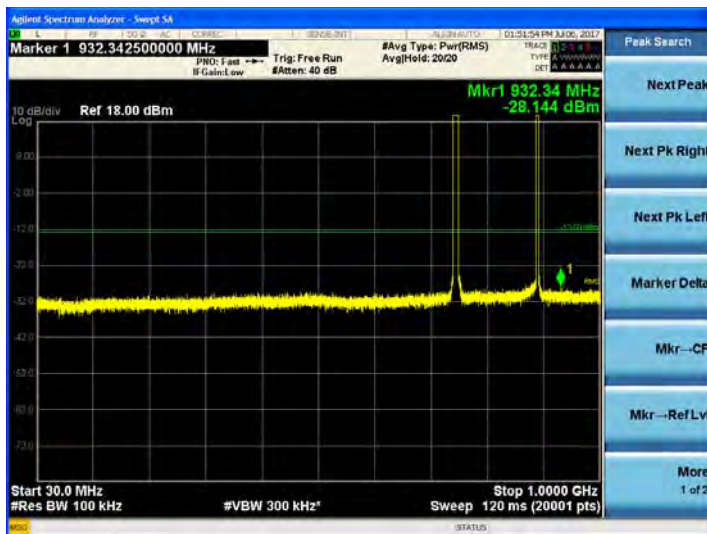
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



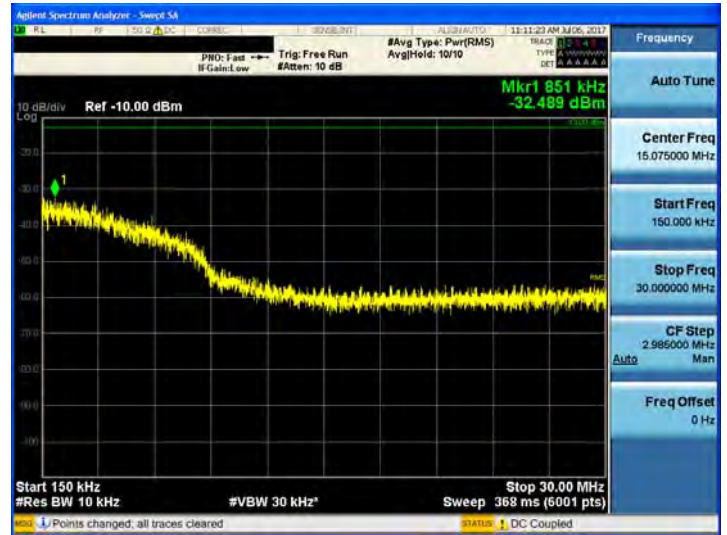


(256QAM Low channel)

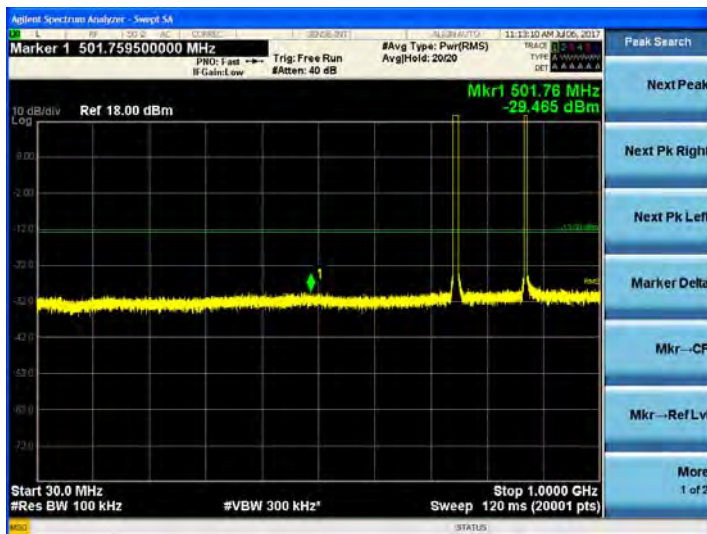
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(256QAM Middle channel)

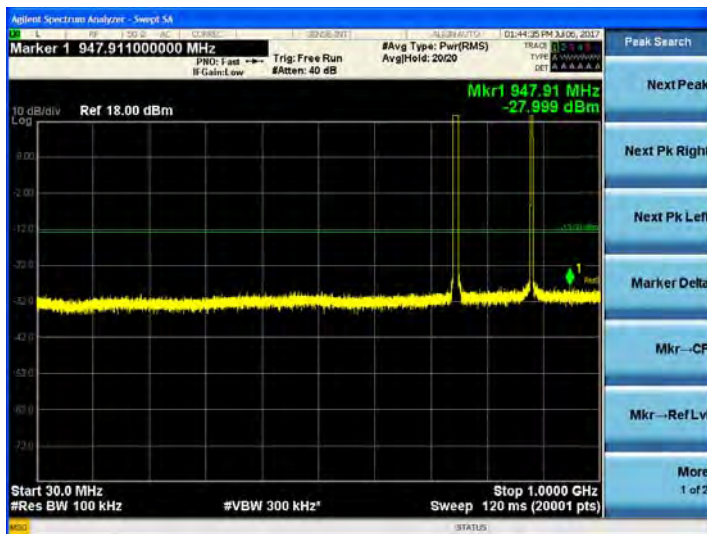
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz





(256QAM High channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

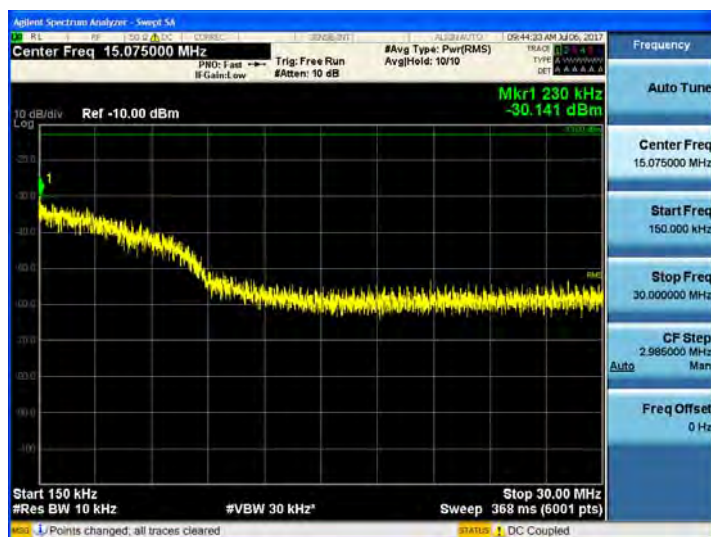


**Test Data at Output Port 4 (4 paths)**  
(QPSK Low channel)

**9 kHz ~ 150 kHz**



**150 kHz ~ 30 MHz**



**30 MHz ~ 1 GHz**



**1 GHz ~ 12.75 GHz**





(QPSK Middle channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

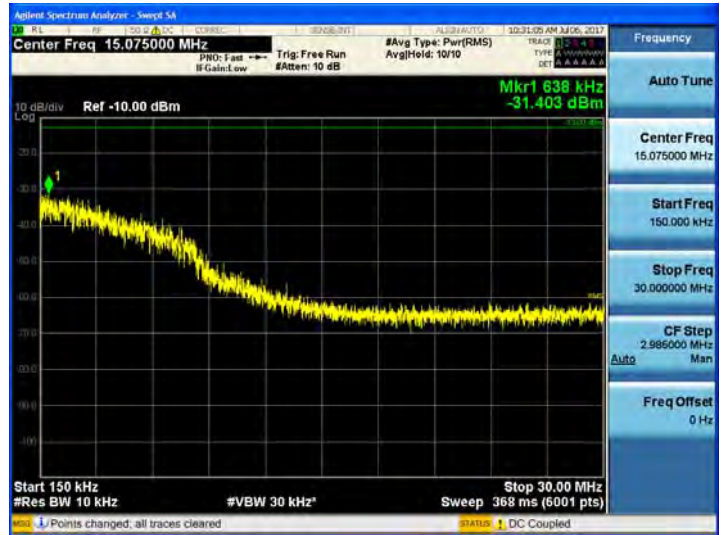


(QPSK High channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



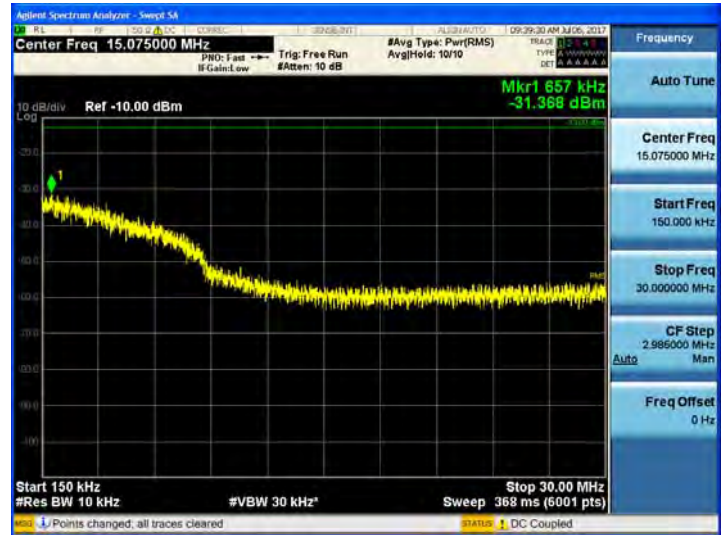


(16QAM Low channel)

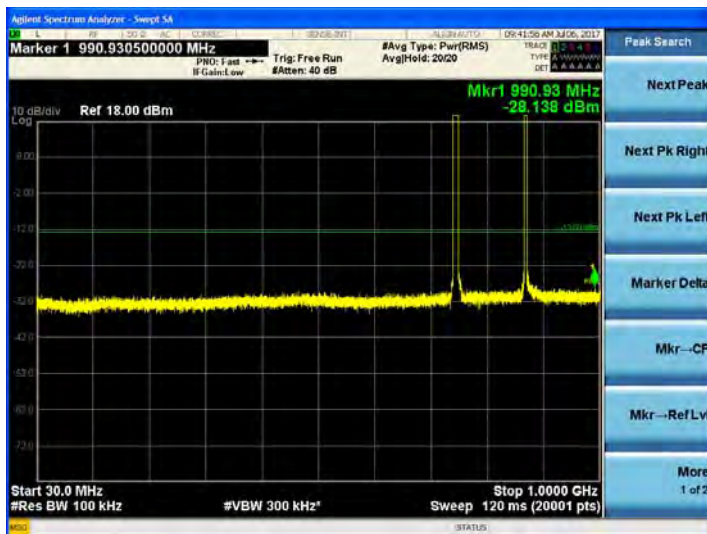
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(16QAM Middle channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



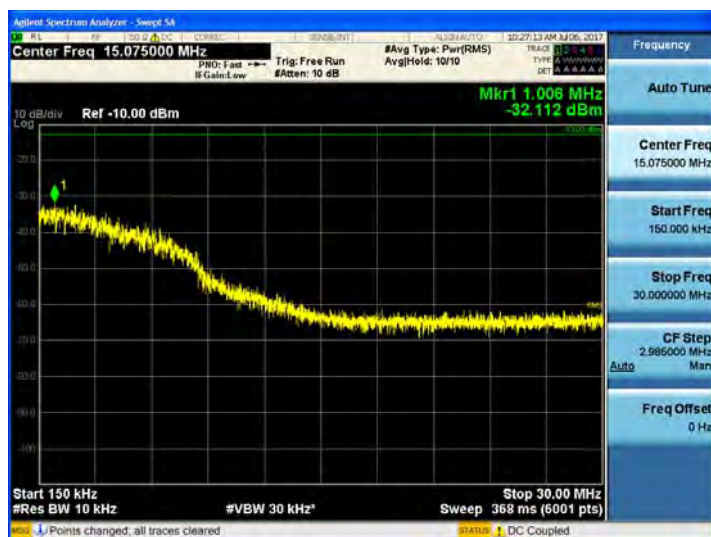


(16QAM High channel)

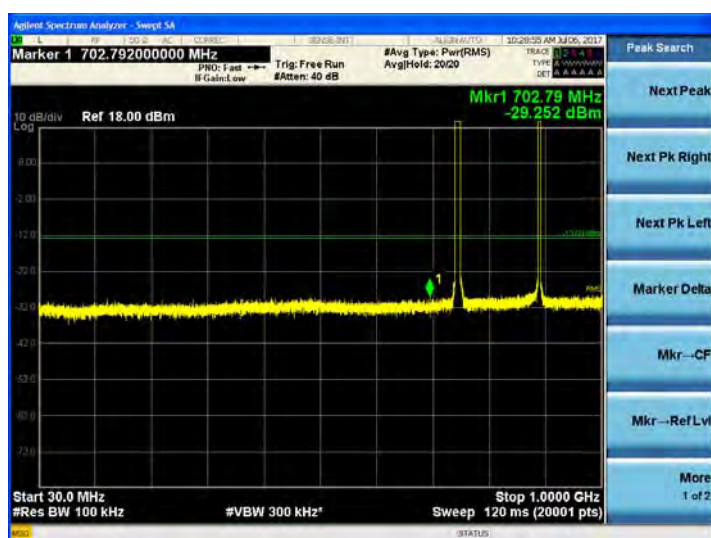
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz

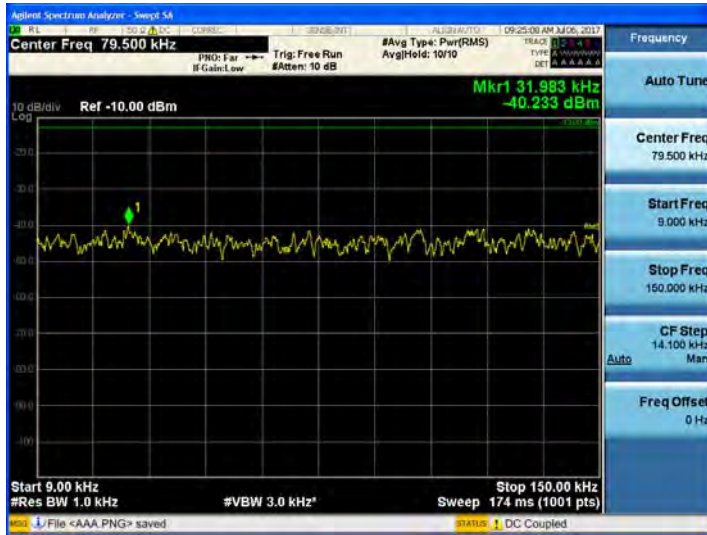


1 GHz ~ 12.75 GHz

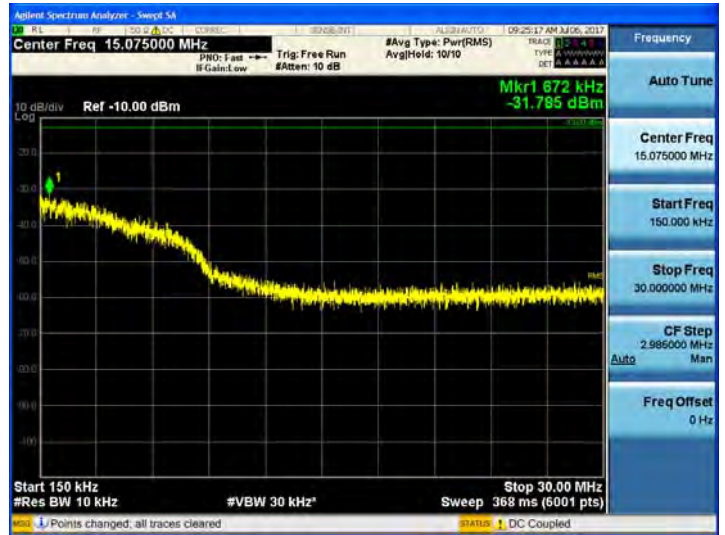


(64QAM Low channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



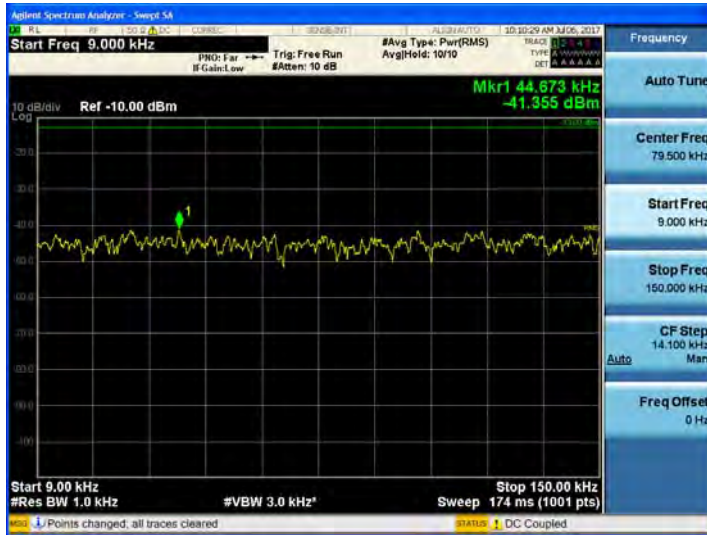
1 GHz ~ 12.75 GHz





(64QAM Middle channel)

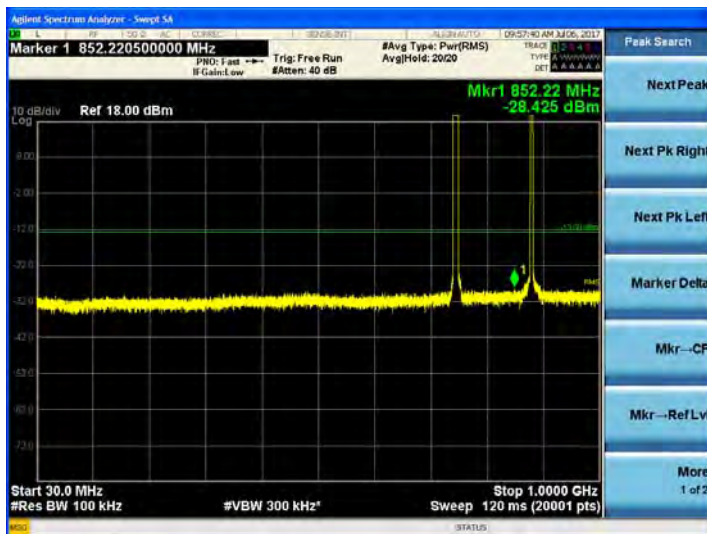
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

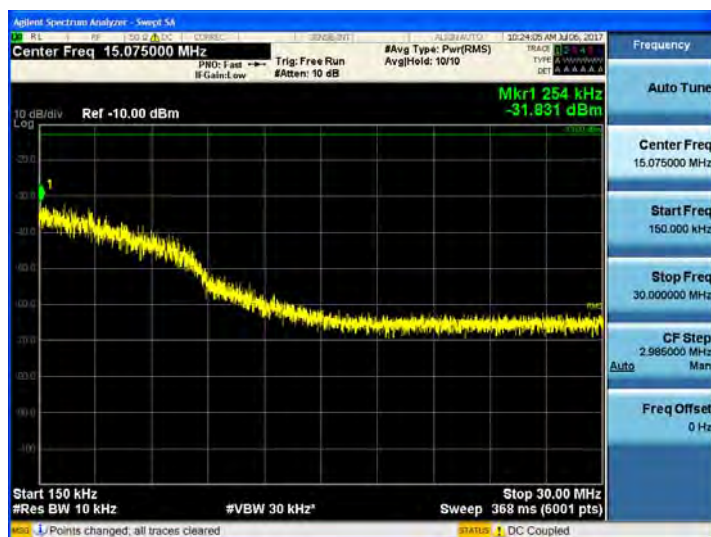


(64QAM High channel)

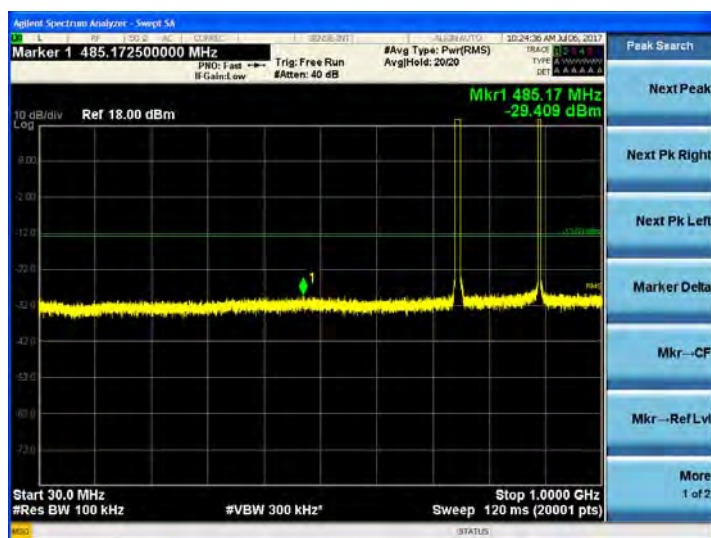
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



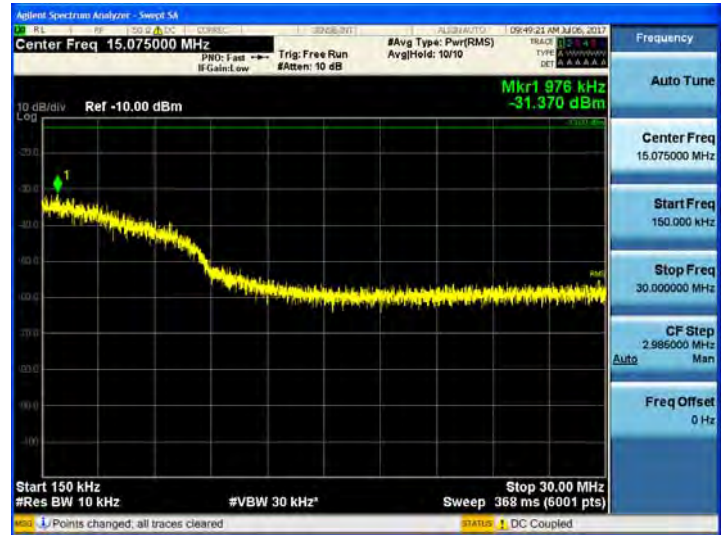


(256QAM Low channel)

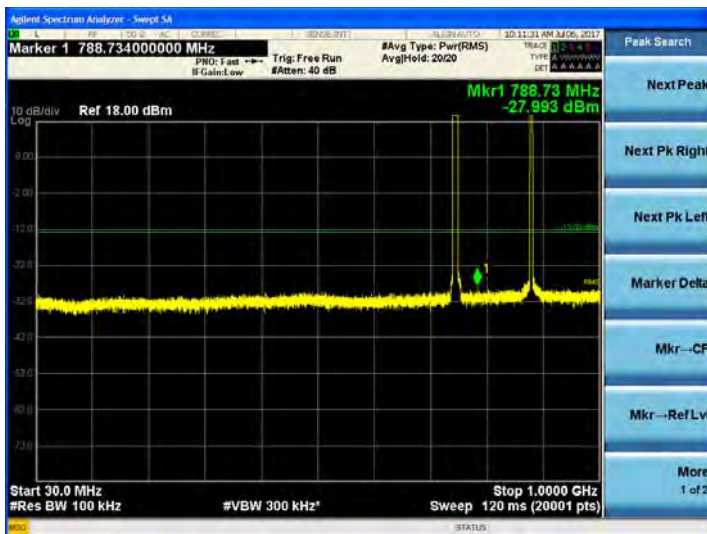
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(256QAM Middle channel)

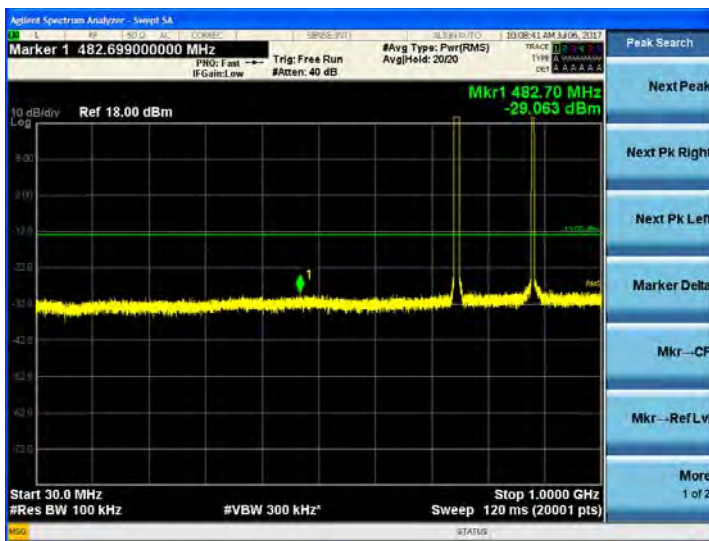
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



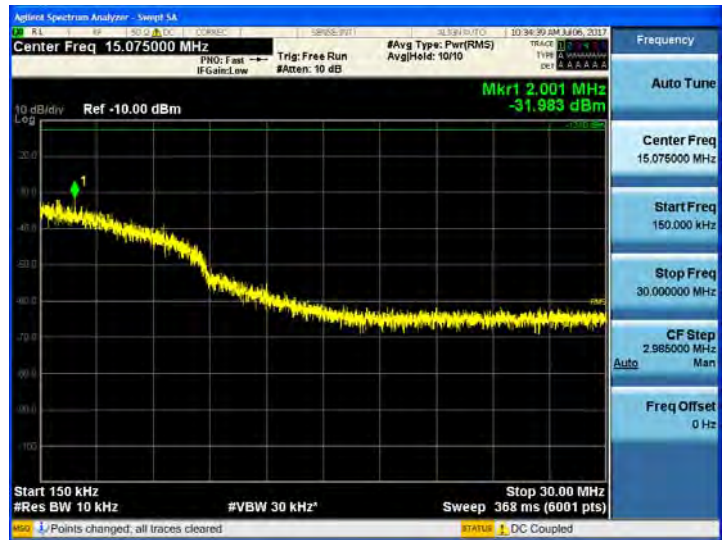


(256QAM High channel)

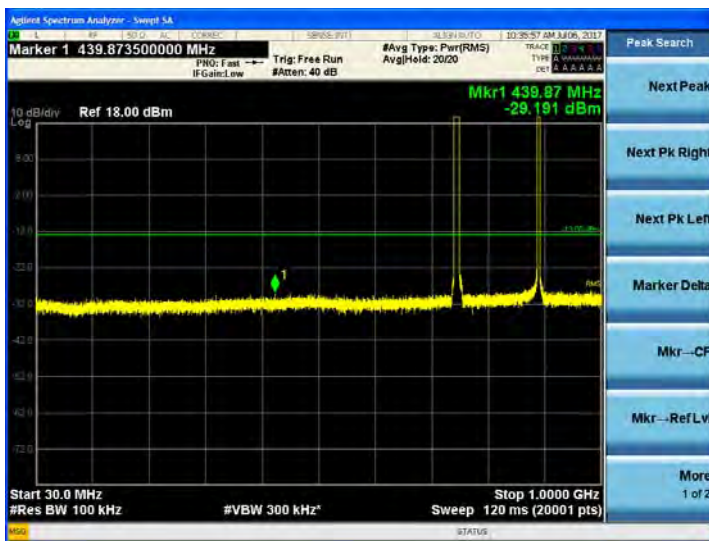
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

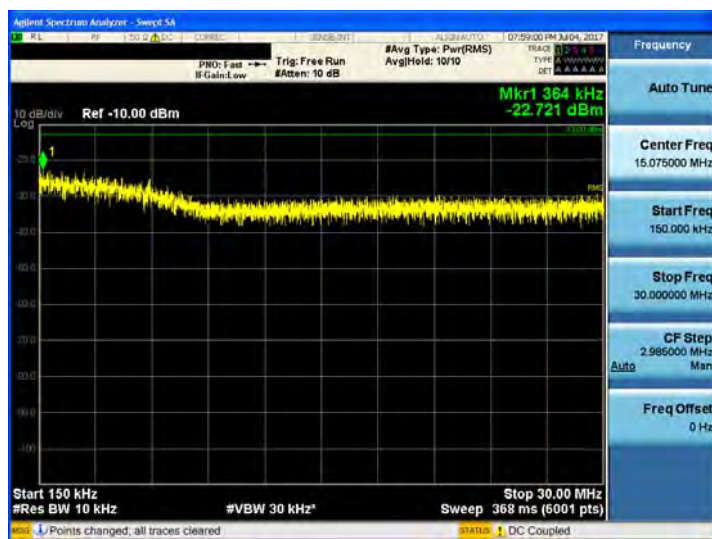


**LTE Band 5\_1 Carrier (10 MHz)**  
**Test Data at Output Port 1 (2 paths)**  
(QPSK Low channel)

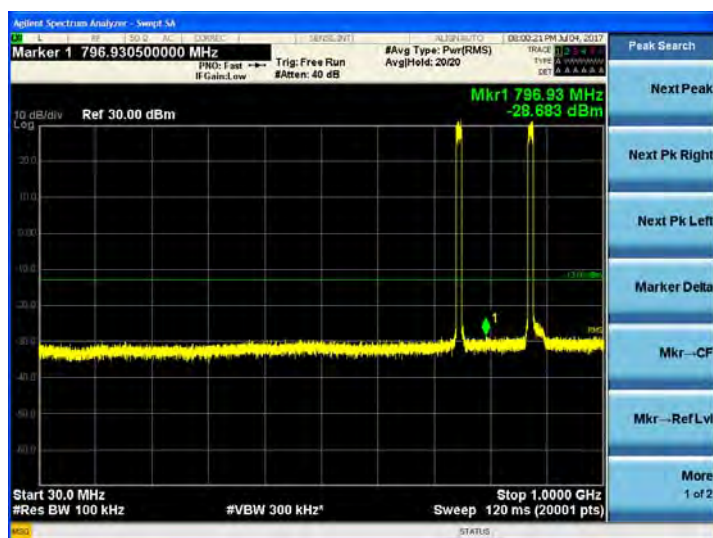
**9 kHz ~ 150 kHz**



**150 kHz ~ 30 MHz**



**30 MHz ~ 1 GHz**



**1 GHz ~ 12.75 GHz**





(QPSK Middle channel)

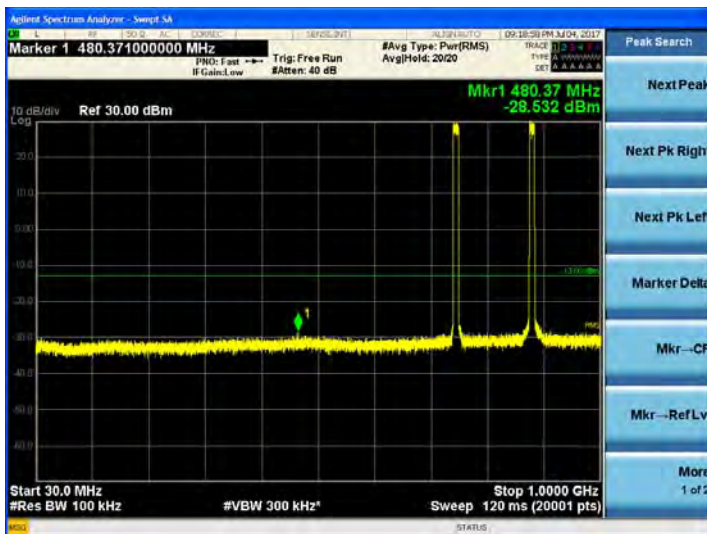
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

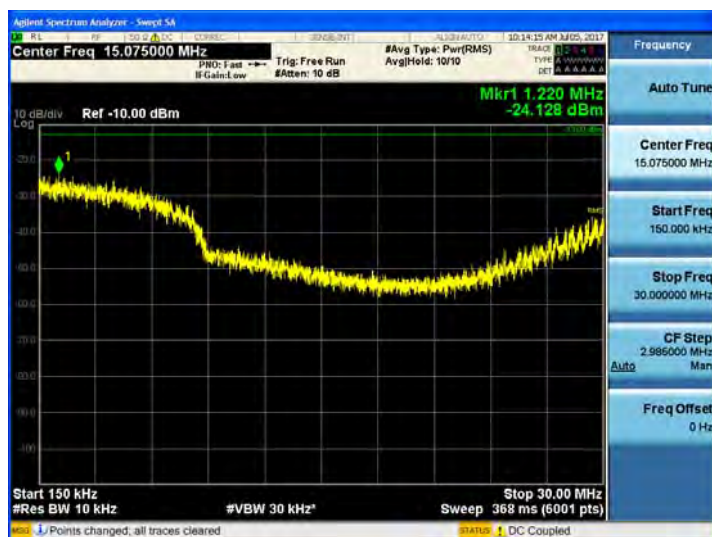


(QPSK High channel)

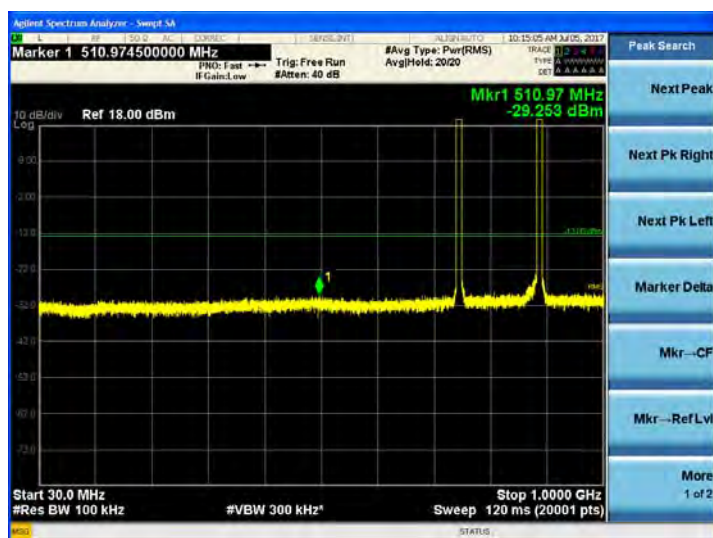
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



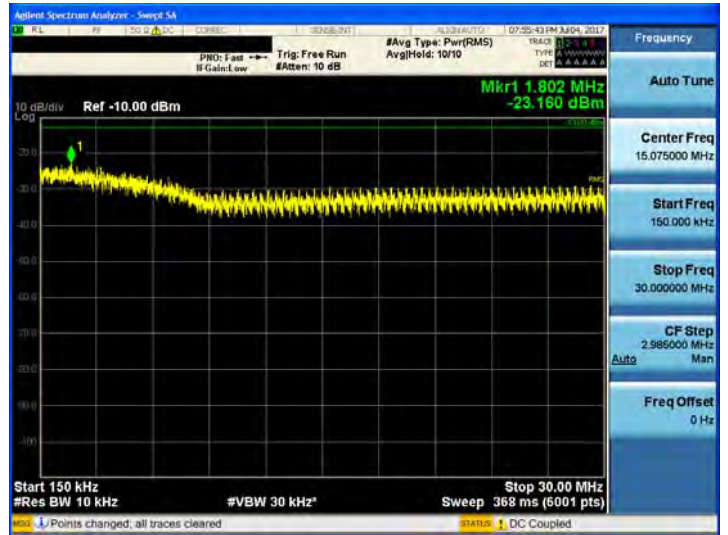


(16QAM Low channel)

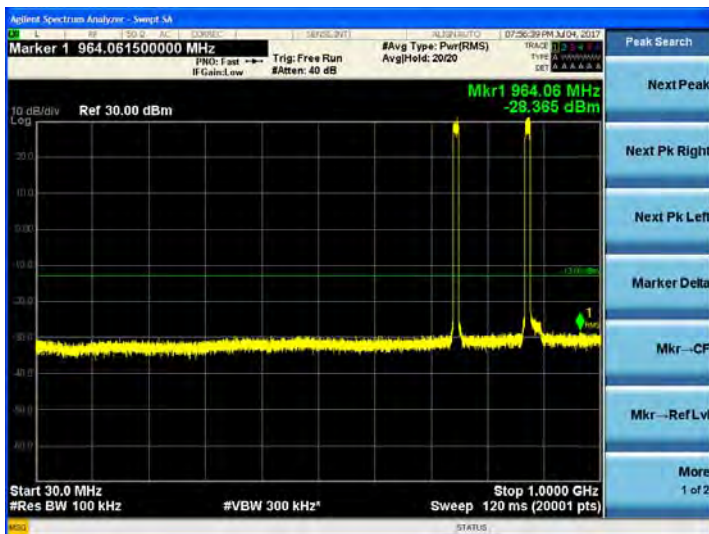
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(16QAM Middle channel)

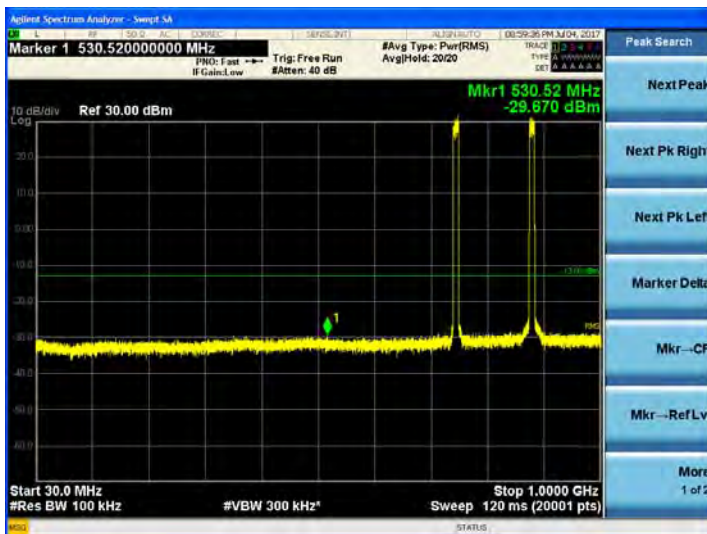
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz





(16QAM High channel)

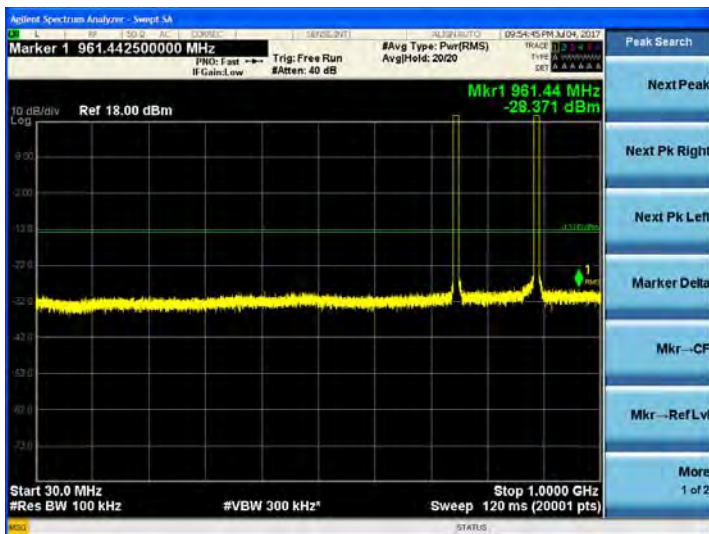
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

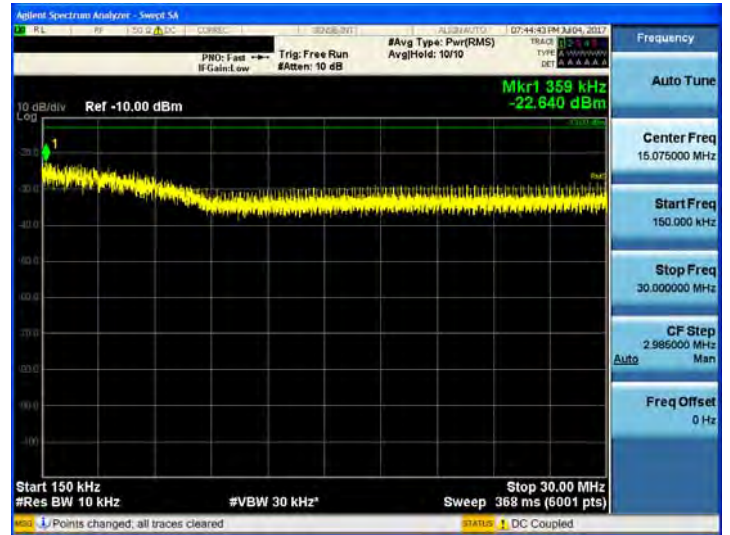


(64QAM Low channel)

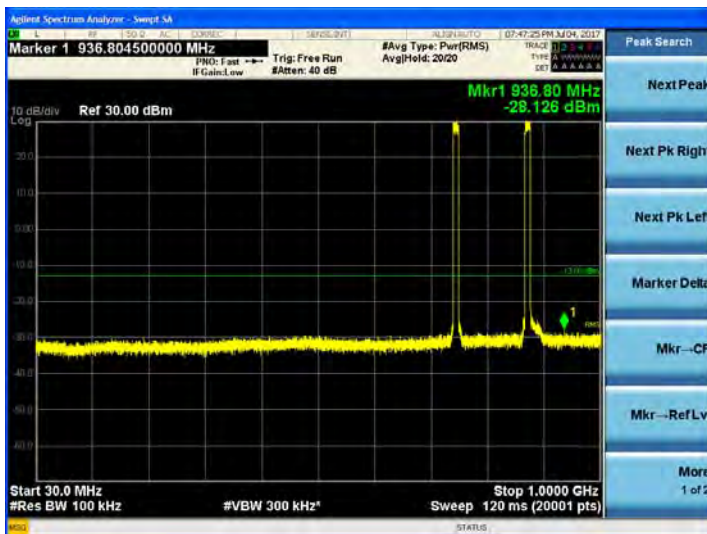
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz





(64QAM Middle channel)

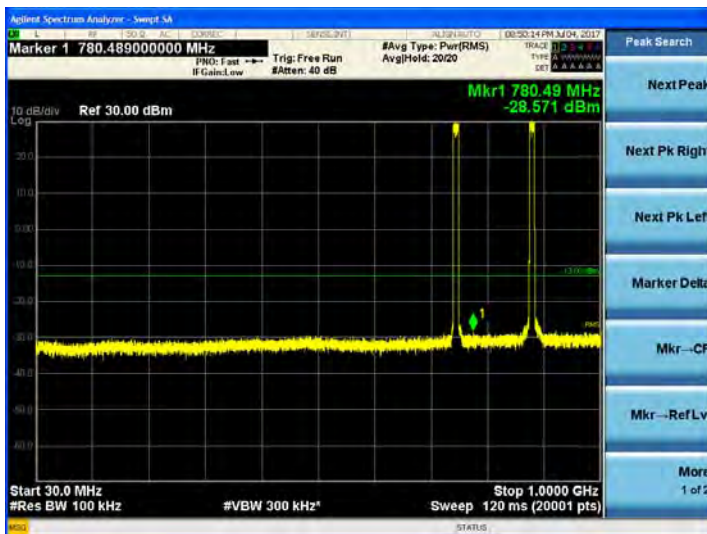
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz

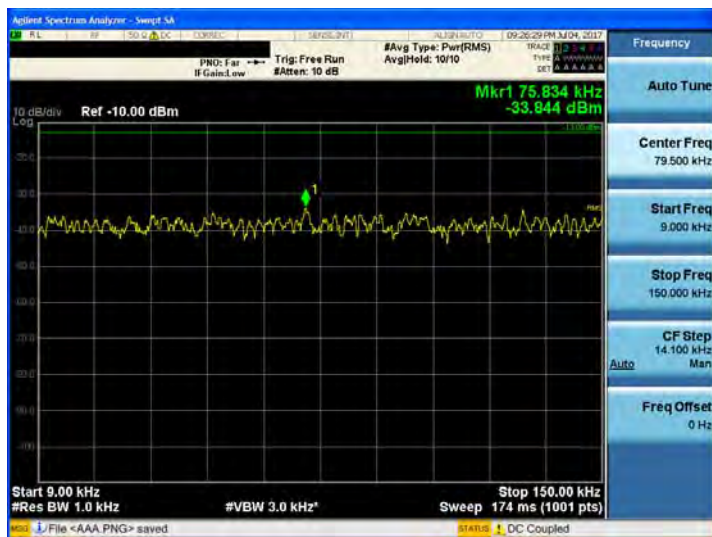


1 GHz ~ 12.75 GHz

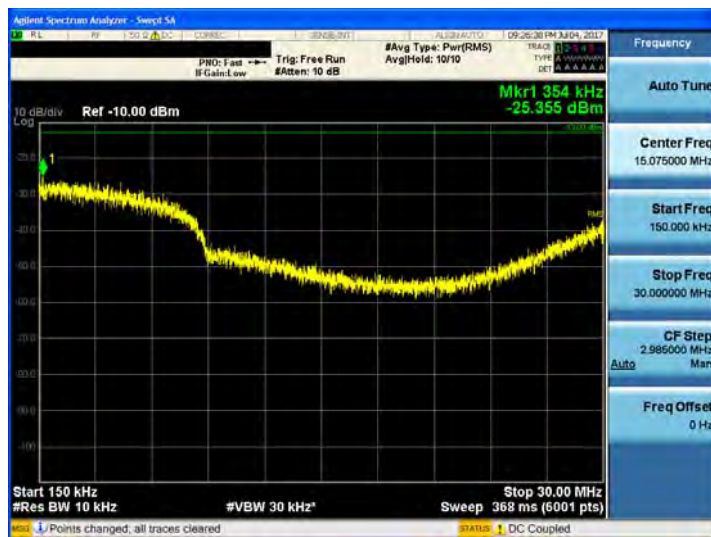


(64QAM High channel)

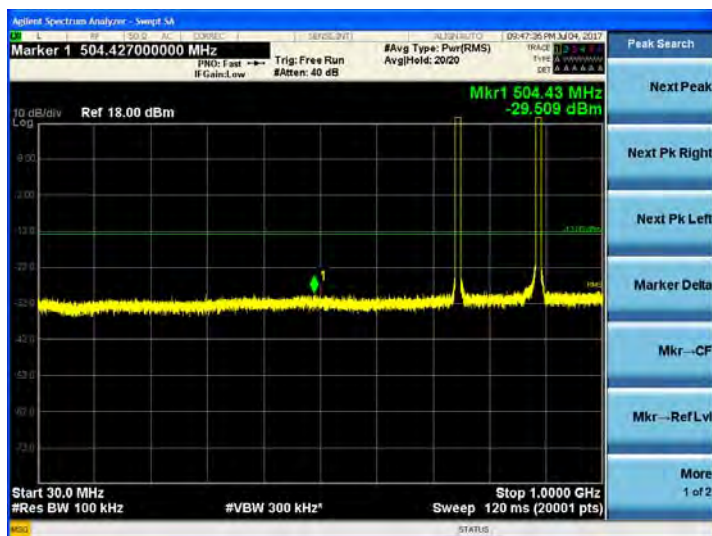
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



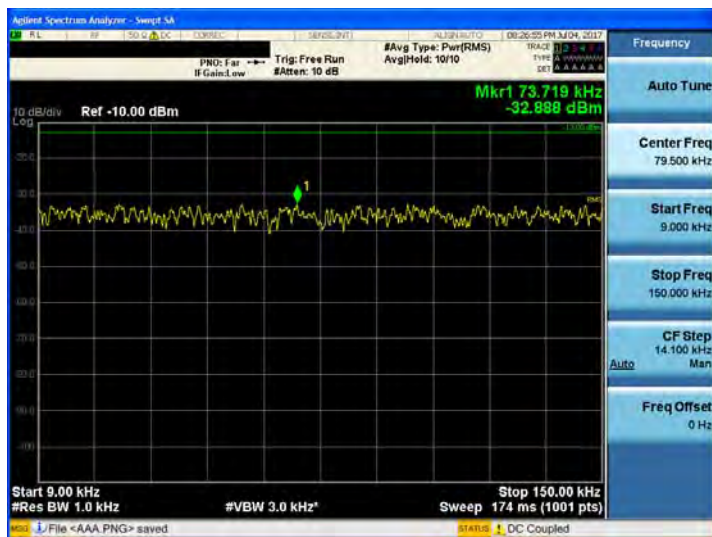
1 GHz ~ 12.75 GHz



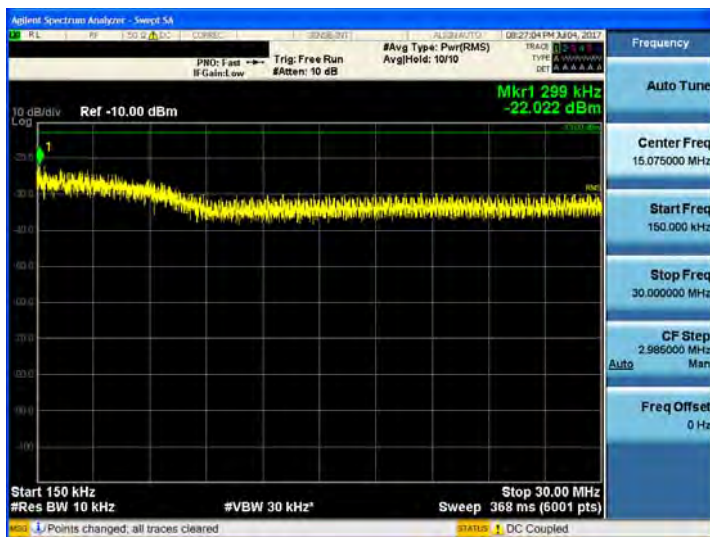


(256QAM Low channel)

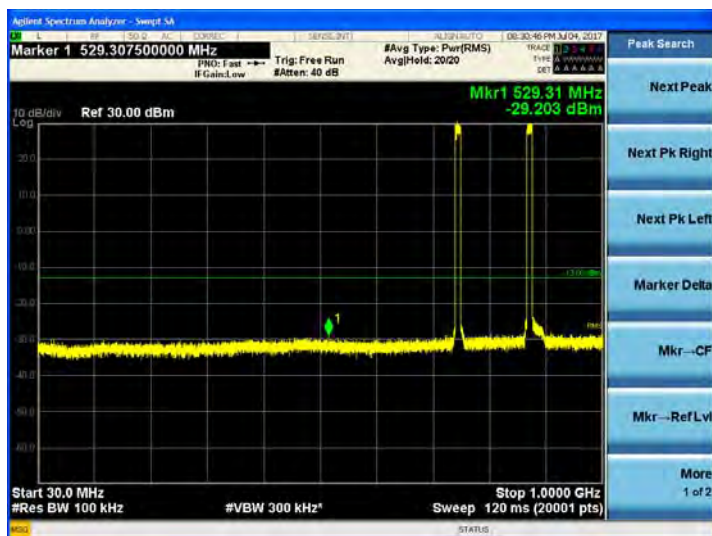
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz

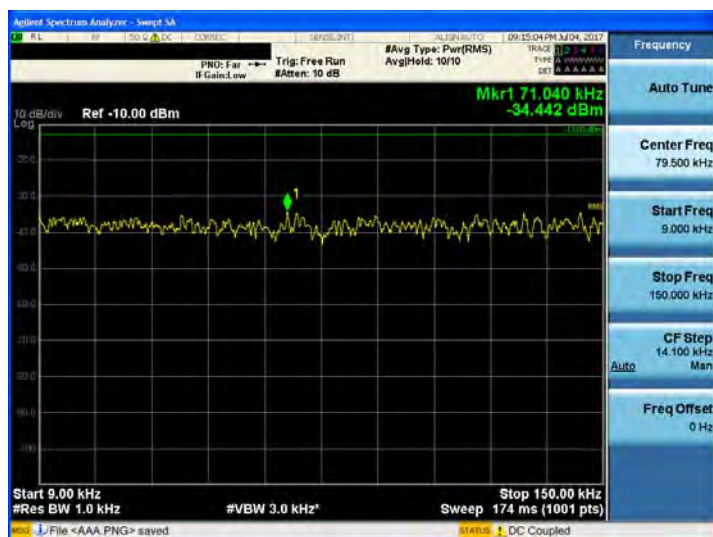


1 GHz ~ 12.75 GHz

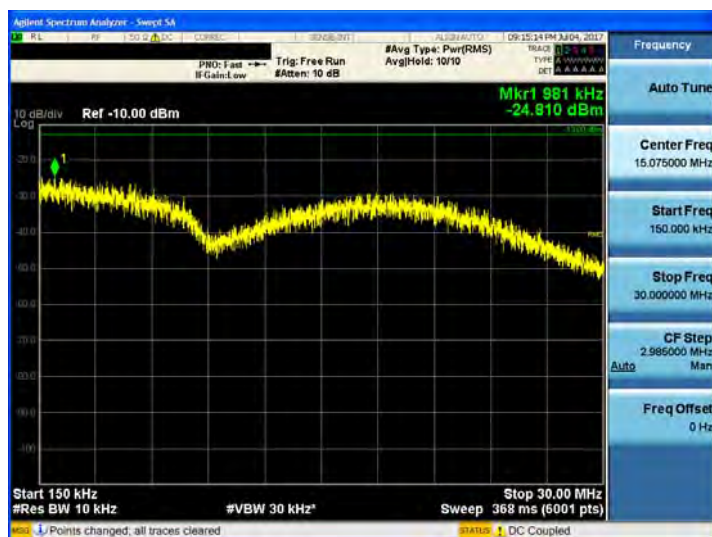


(256QAM Middle channel)

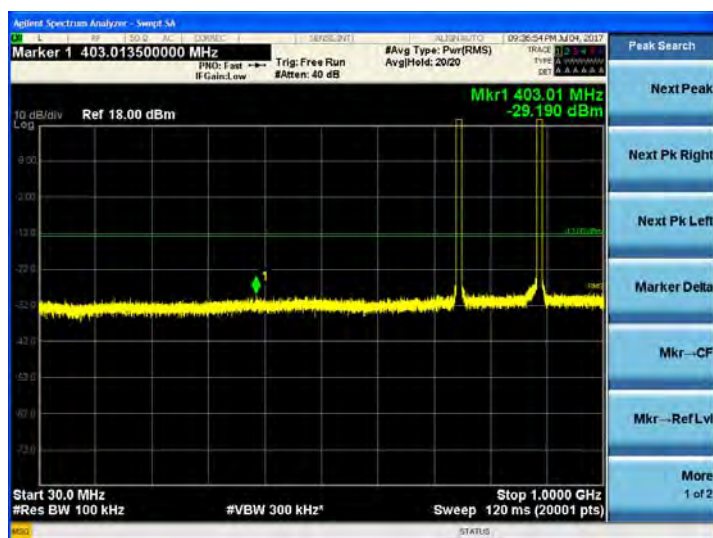
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



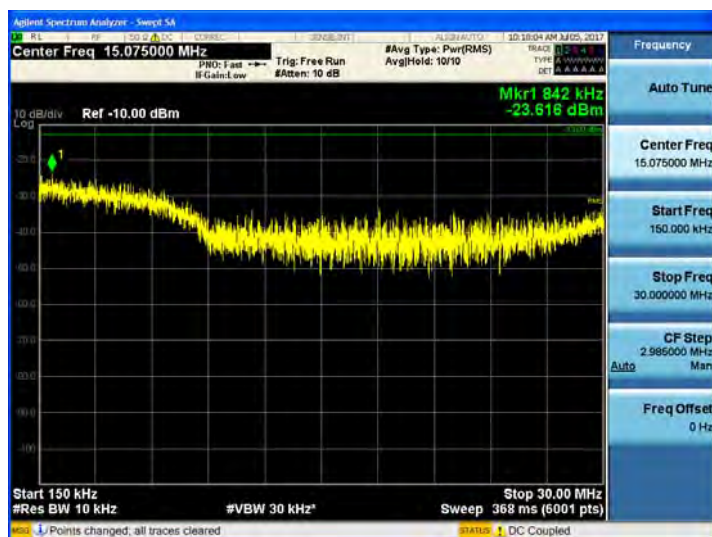


(256QAM High channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

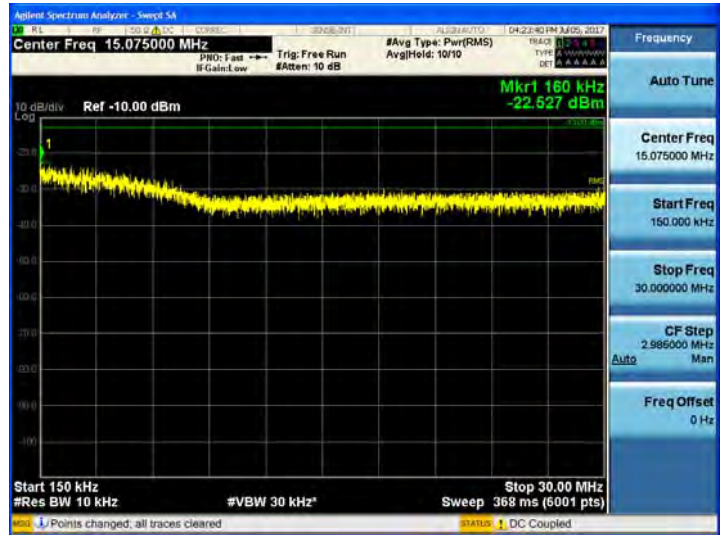


**Test Data at Output Port 2 (2 paths)**  
(QPSK Low channel)

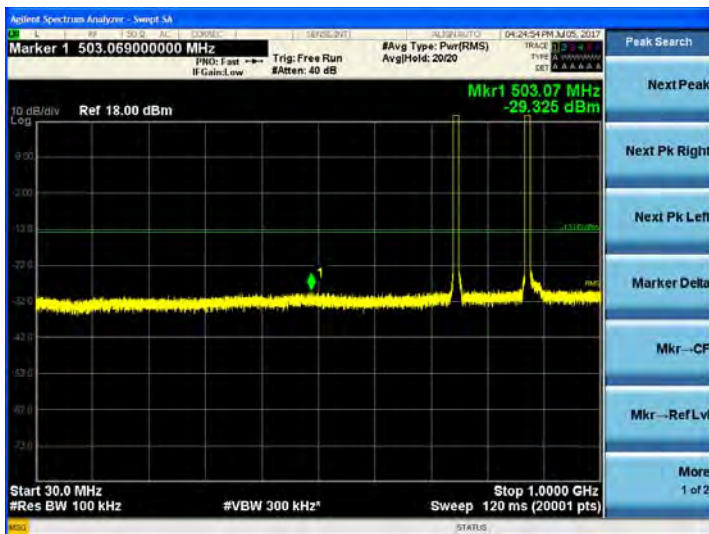
**9 kHz ~ 150 kHz**



**150 kHz ~ 30 MHz**



**30 MHz ~ 1 GHz**



**1 GHz ~ 12.75 GHz**





(QPSK Middle channel)

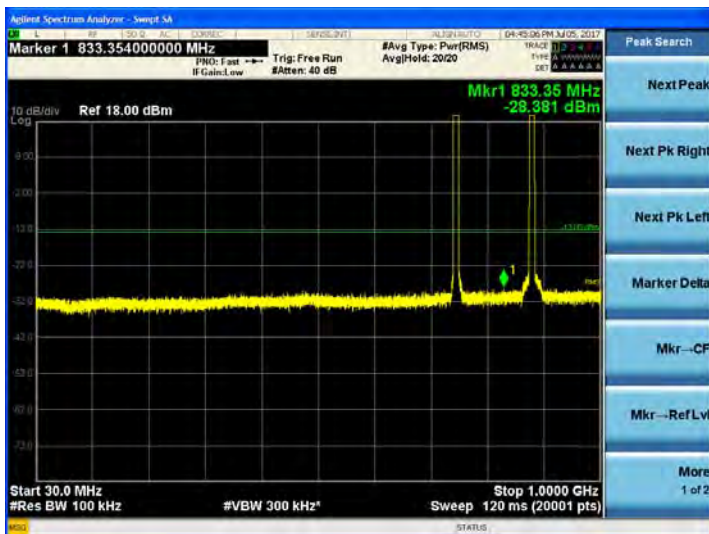
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(QPSK High channel)

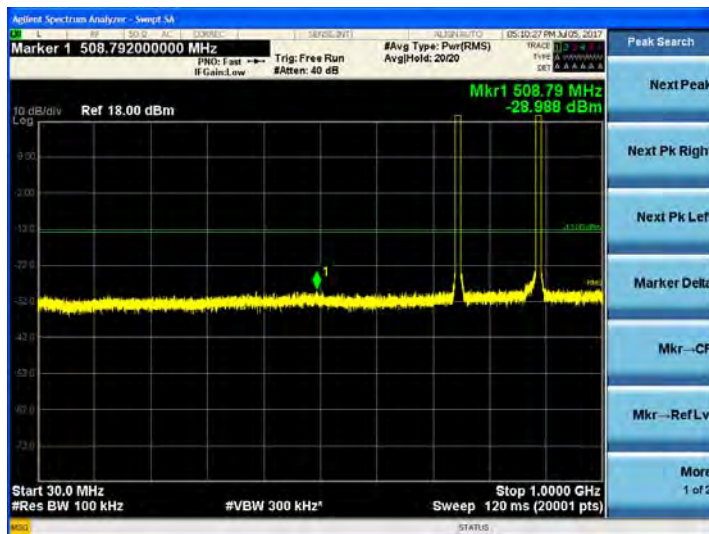
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz





(16QAM Low channel)

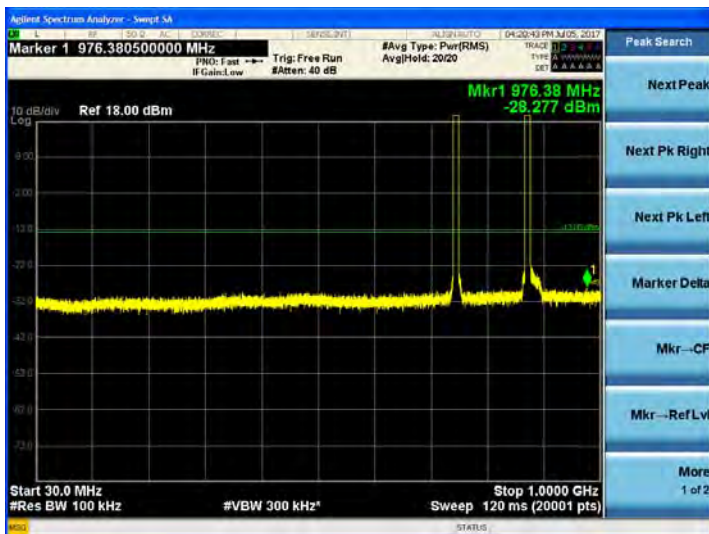
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(16QAM Middle channel)

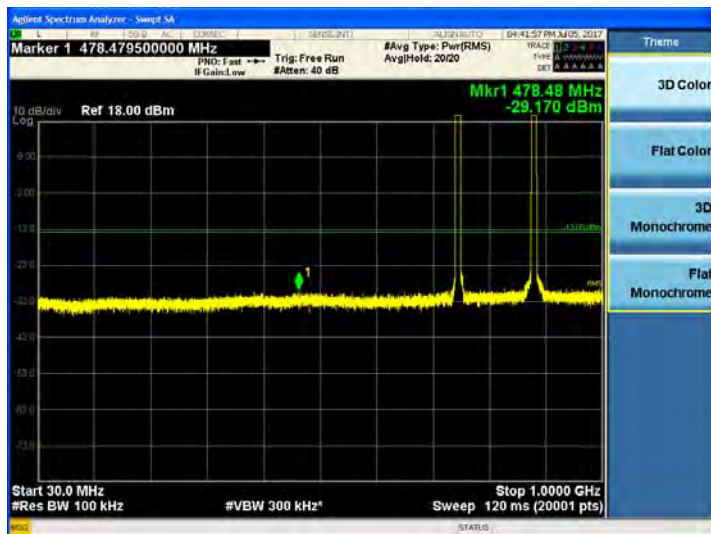
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz





(16QAM High channel)

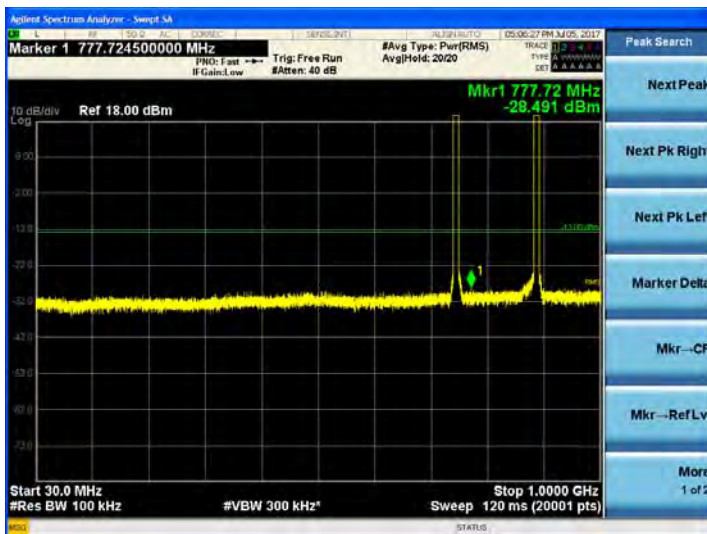
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

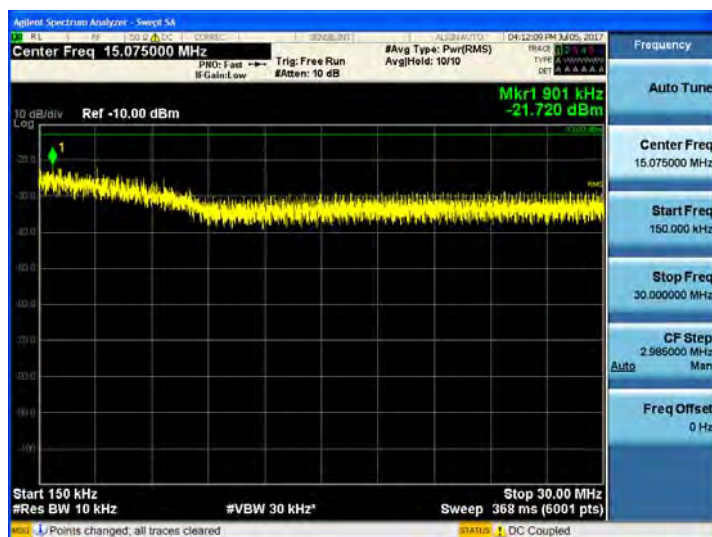


(64QAM Low channel)

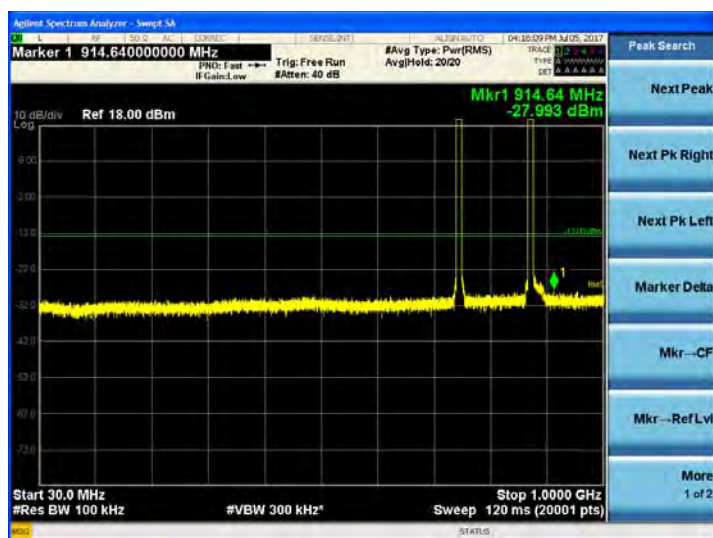
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



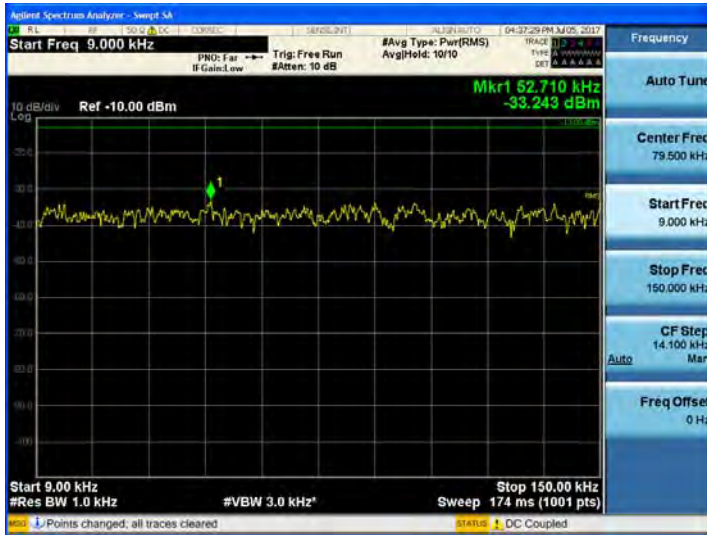
1 GHz ~ 12.75 GHz





(64QAM Middle channel)

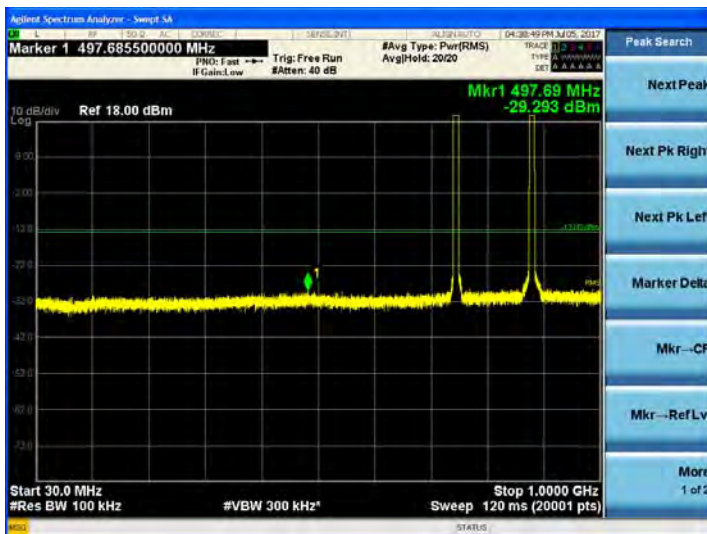
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(64QAM High channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



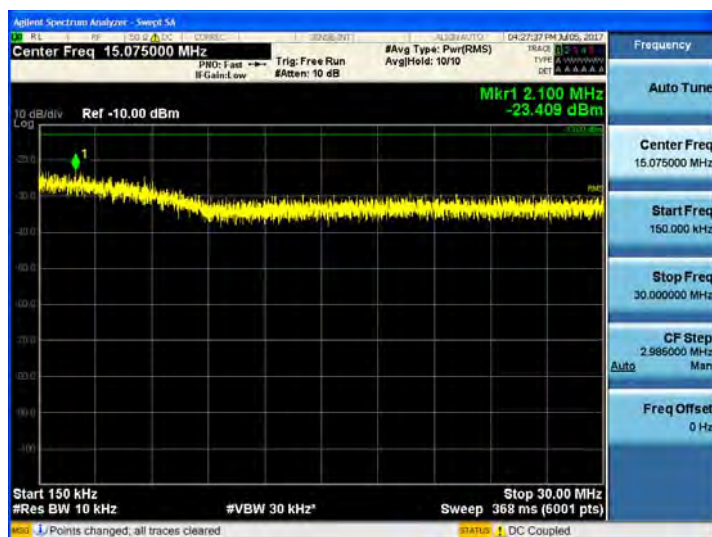


(256QAM Low channel)

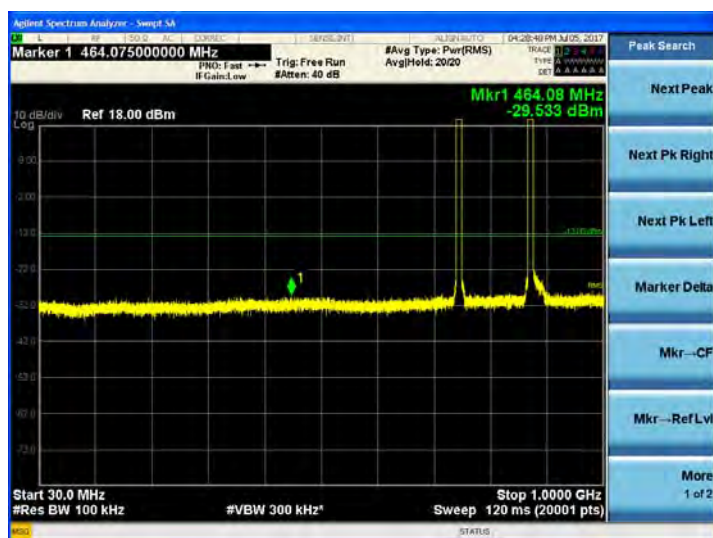
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz

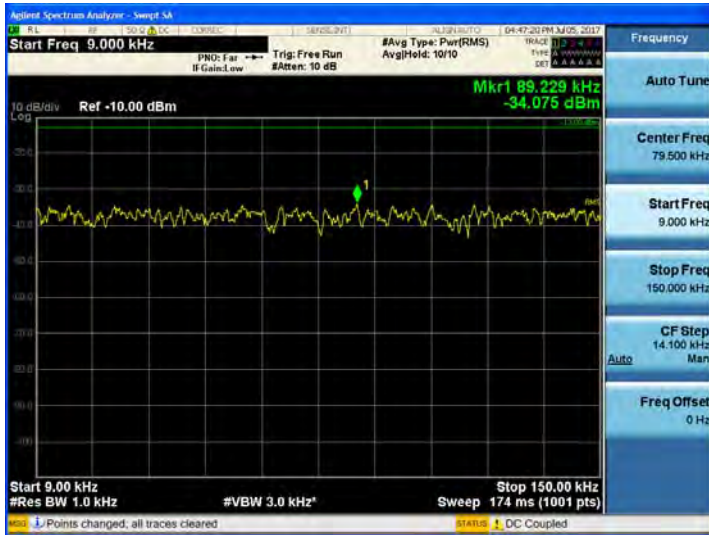


1 GHz ~ 12.75 GHz



(256QAM Middle channel)

9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz





(256QAM High channel)

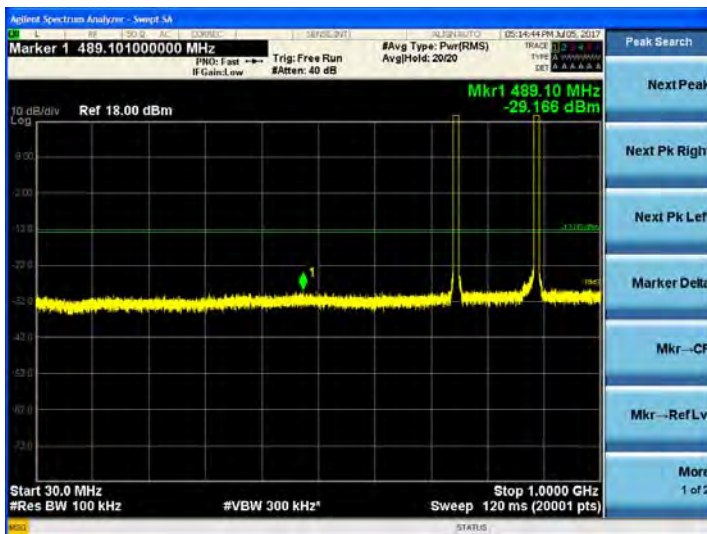
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz

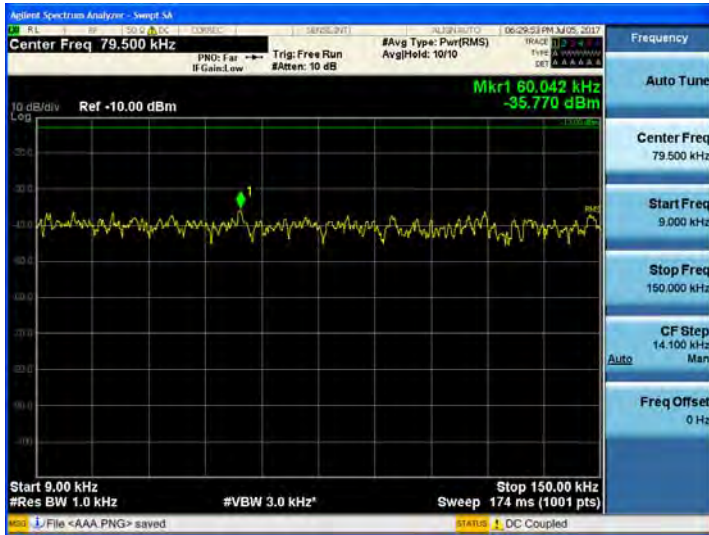


1 GHz ~ 12.75 GHz

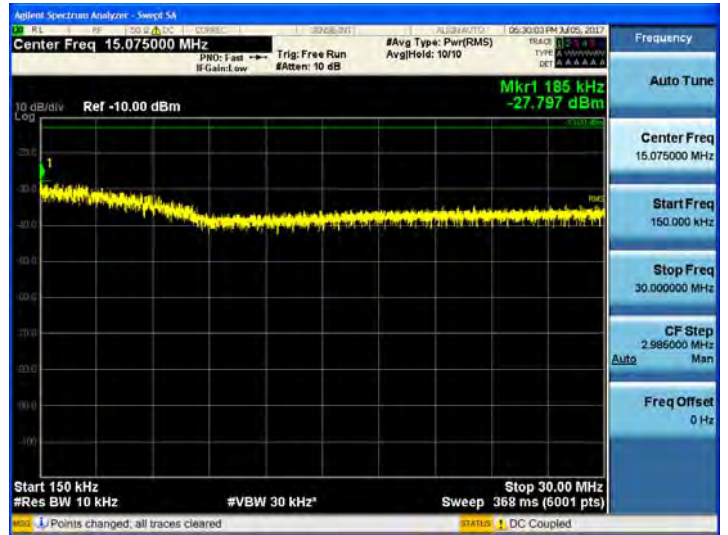


**Test Data at Output Port 3 (4 paths)**  
(QPSK Low channel)

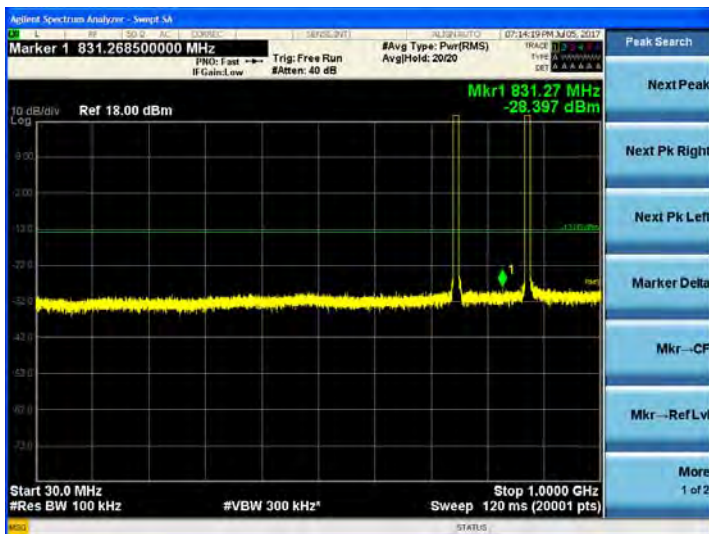
**9 kHz ~ 150 kHz**



**150 kHz ~ 30 MHz**



**30 MHz ~ 1 GHz**



**1 GHz ~ 12.75 GHz**



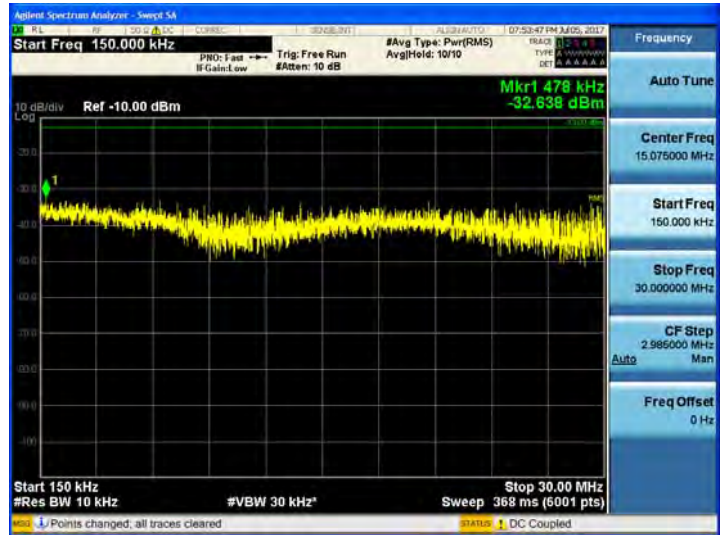


(QPSK Middle channel)

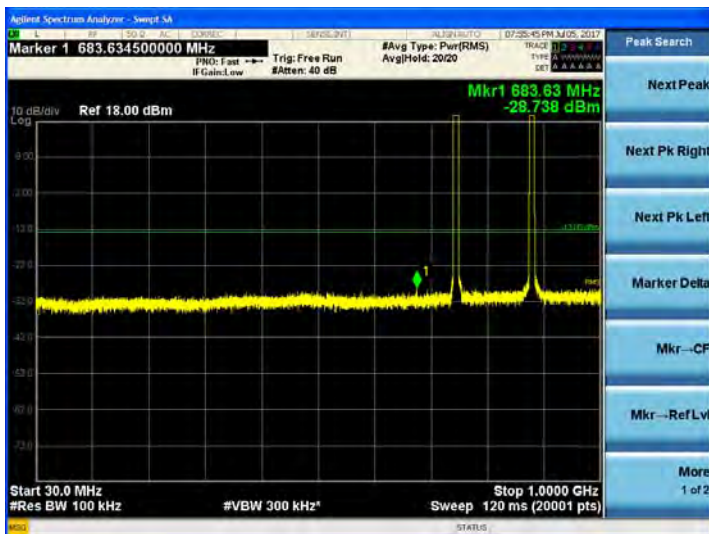
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(QPSK High channel)

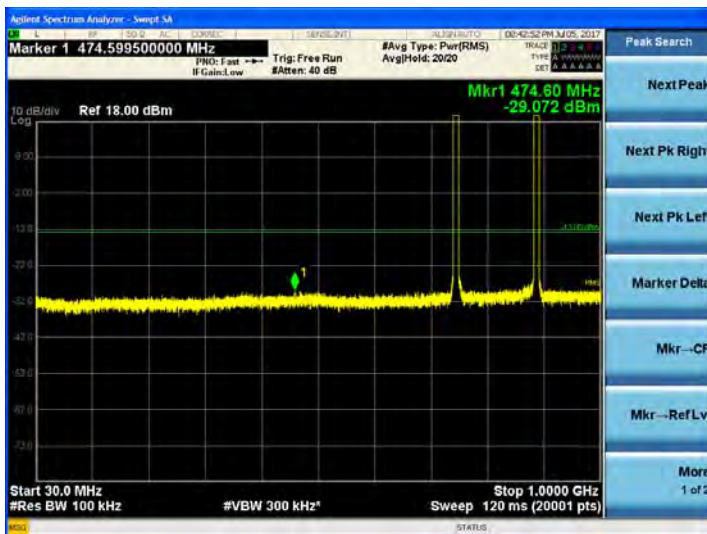
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz





(16QAM Low channel)

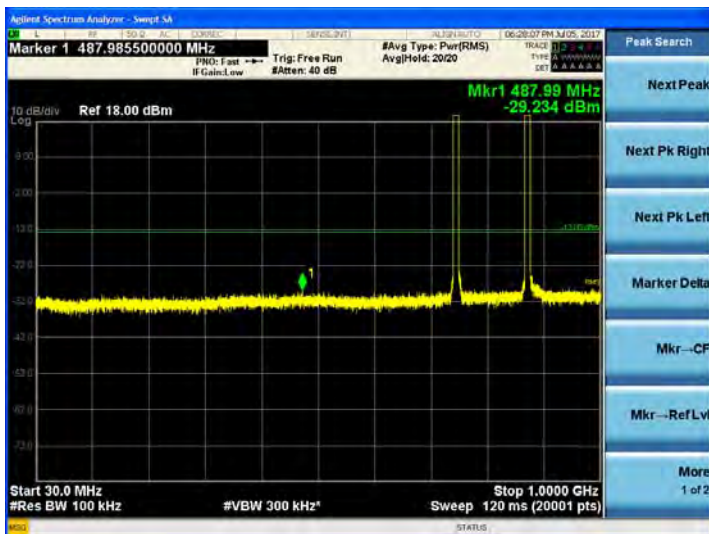
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz



(16QAM Middle channel)

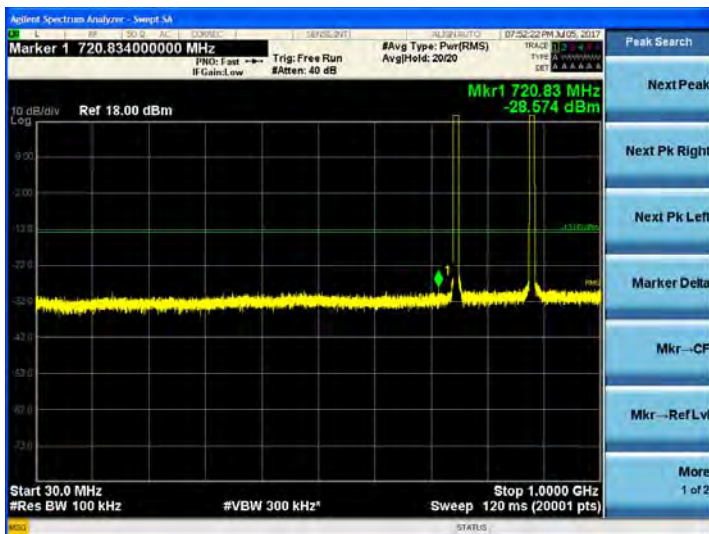
9 kHz ~ 150 kHz



150 kHz ~ 30 MHz



30 MHz ~ 1 GHz



1 GHz ~ 12.75 GHz

