



Appendix D

Band Edges Compliance According to FCC Part 2.1051 & 24.238 & RSS-133



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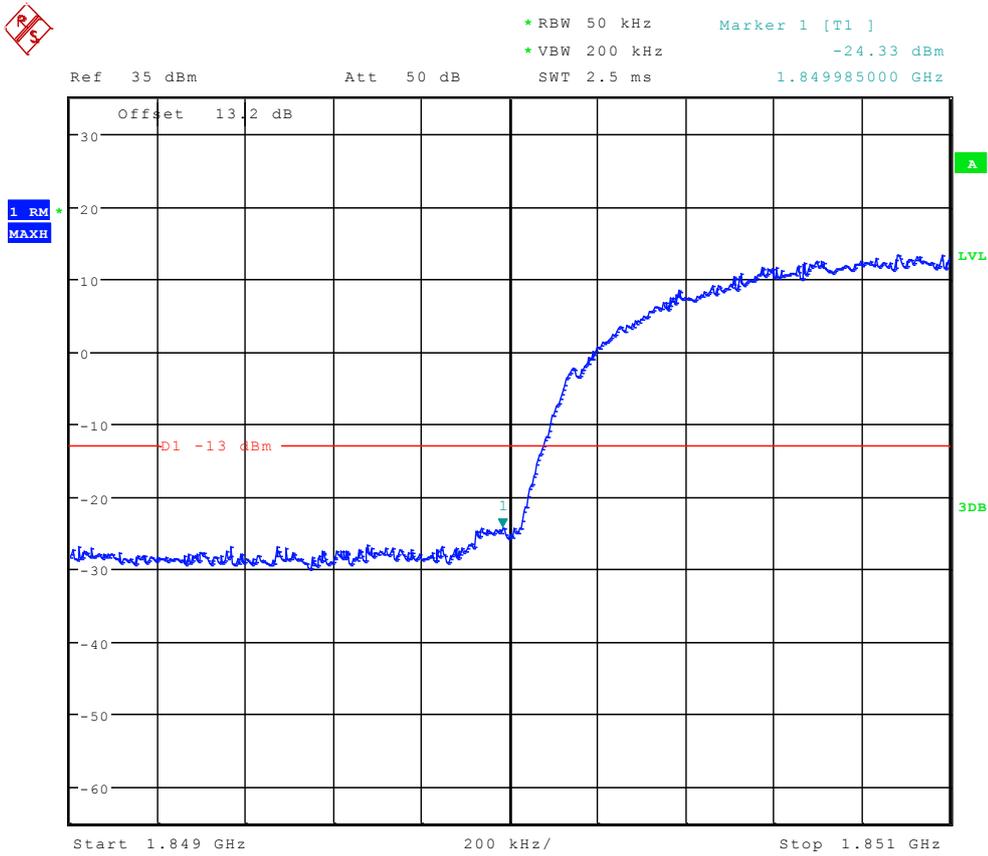
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1 For WCDMA Band 2

1.1 Test Mode=TM1

1.1.1 Channel = B



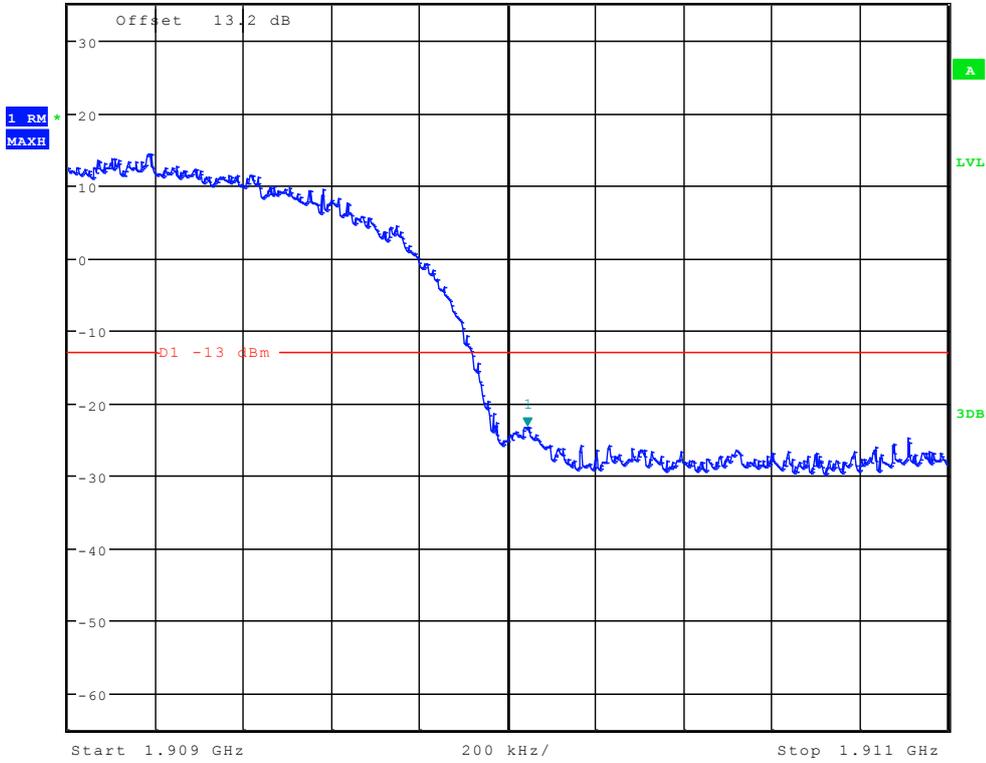
Date: 29.AUG.2012 14:32:10



1.1.2 Channel = T



* RBW 50 kHz Marker 1 [T1]
 * VBW 200 kHz -23.35 dBm
 Ref 35 dBm Att 50 dB SWT 2.5 ms 1.910045000 GHz



Date: 29.AUG.2012 14:32:24



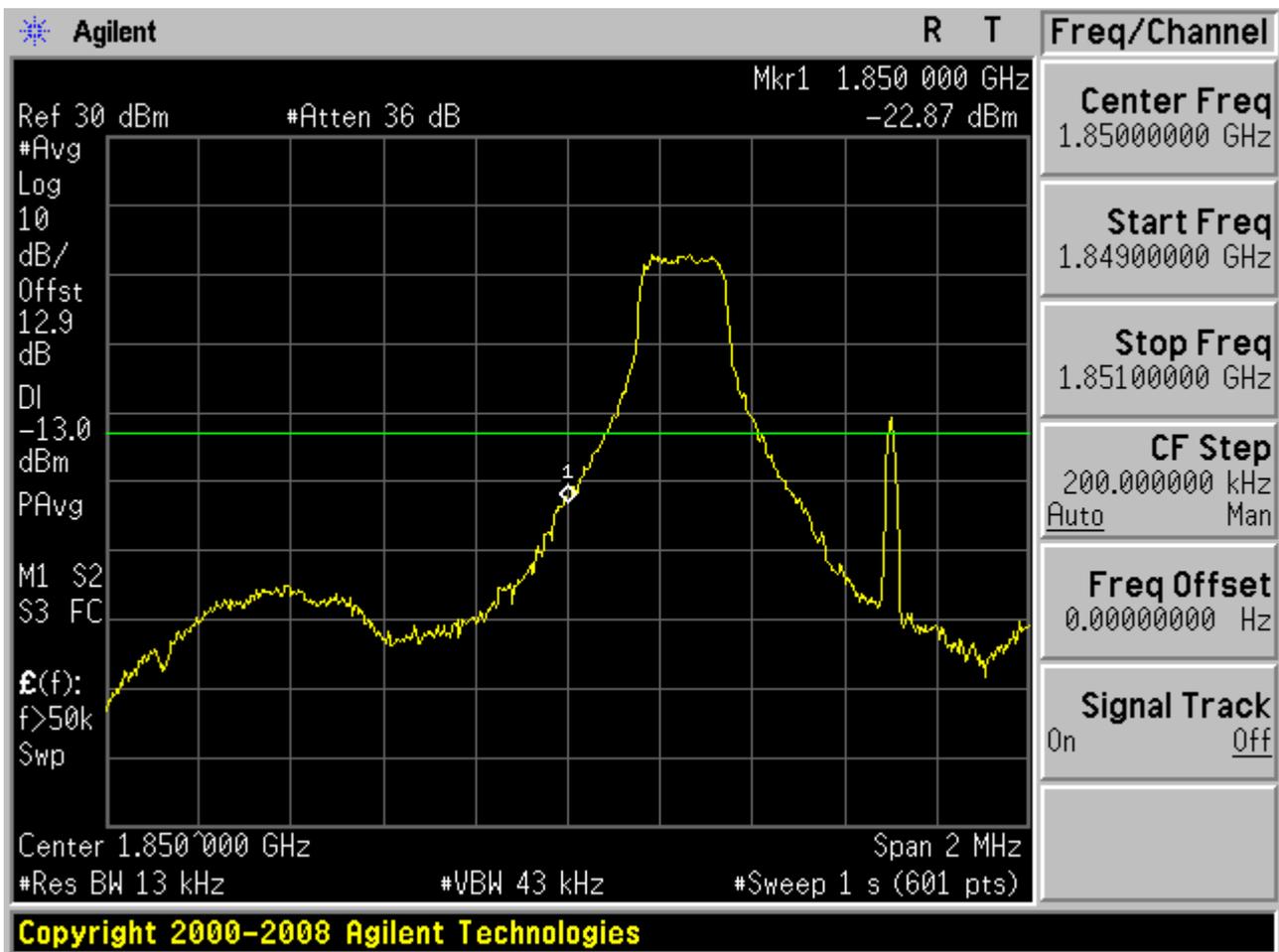
2 For LTE Band 2

2.1 Test Mode=TM4

2.1.1 Channel Bandwidth = 1.4 MHz

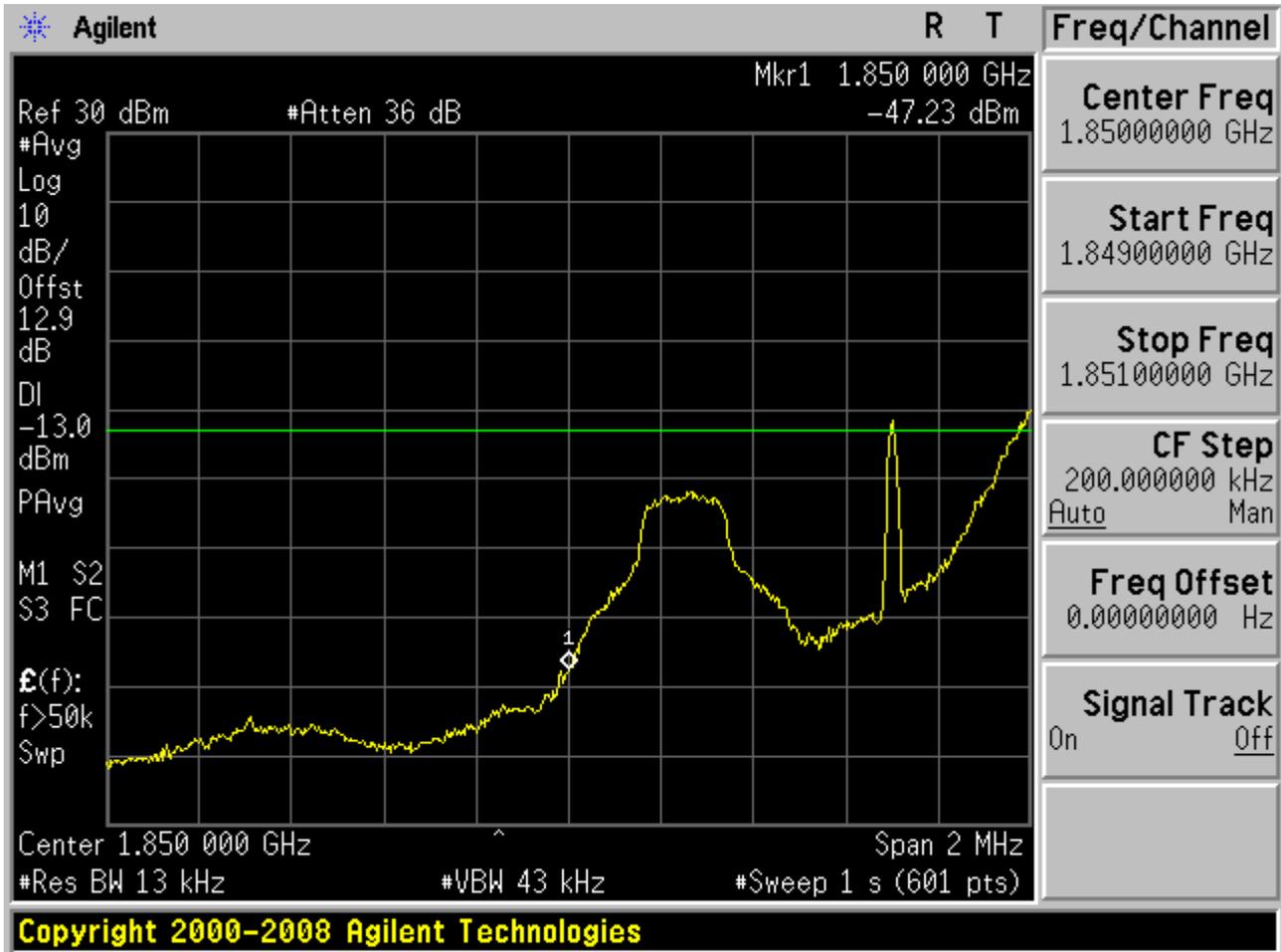
2.1.1.1 Channel= B

2.1.1.1.1 QPSK/1RB # 0



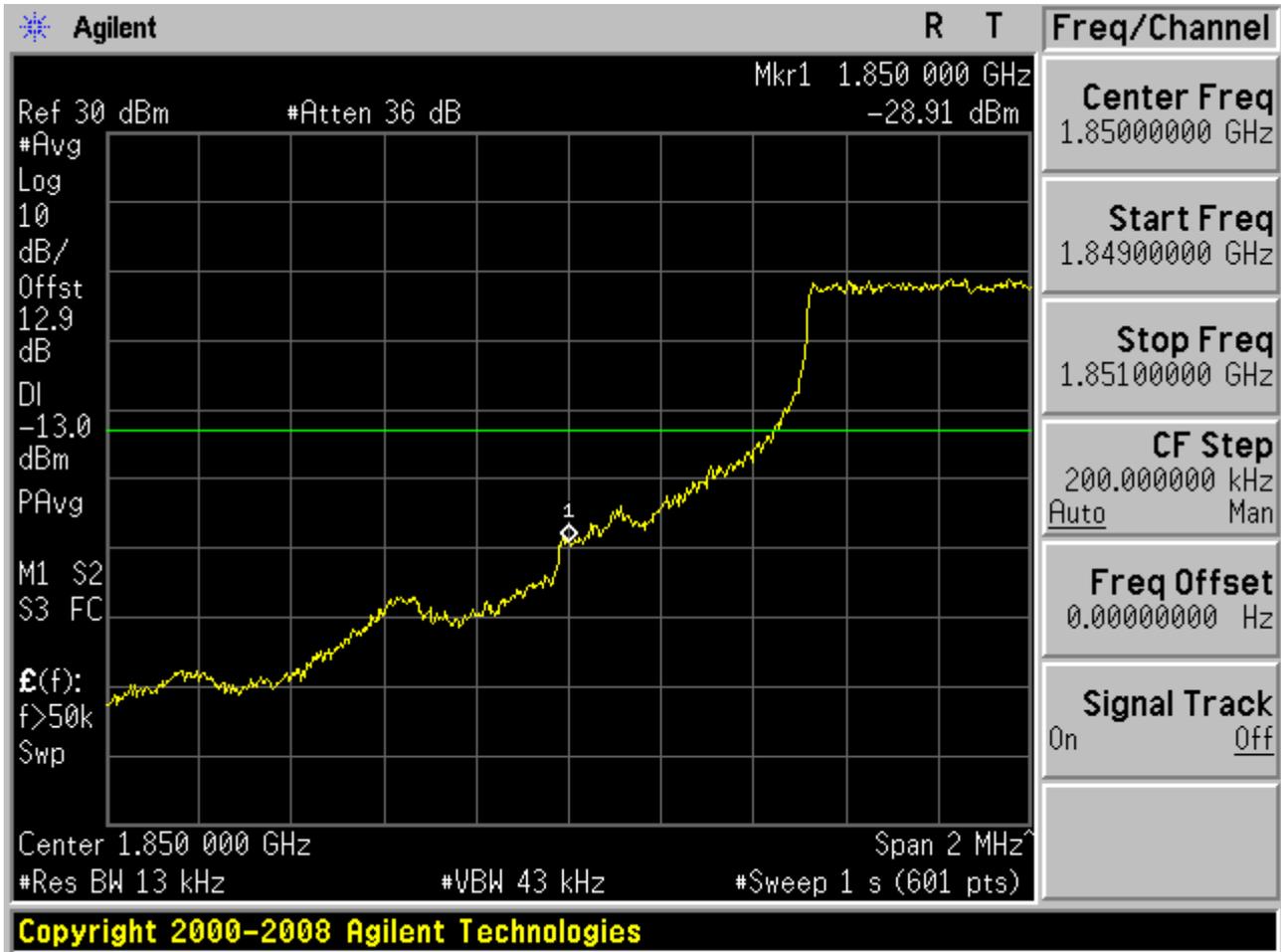


2.1.1.1.2 QPSK/1RB # max



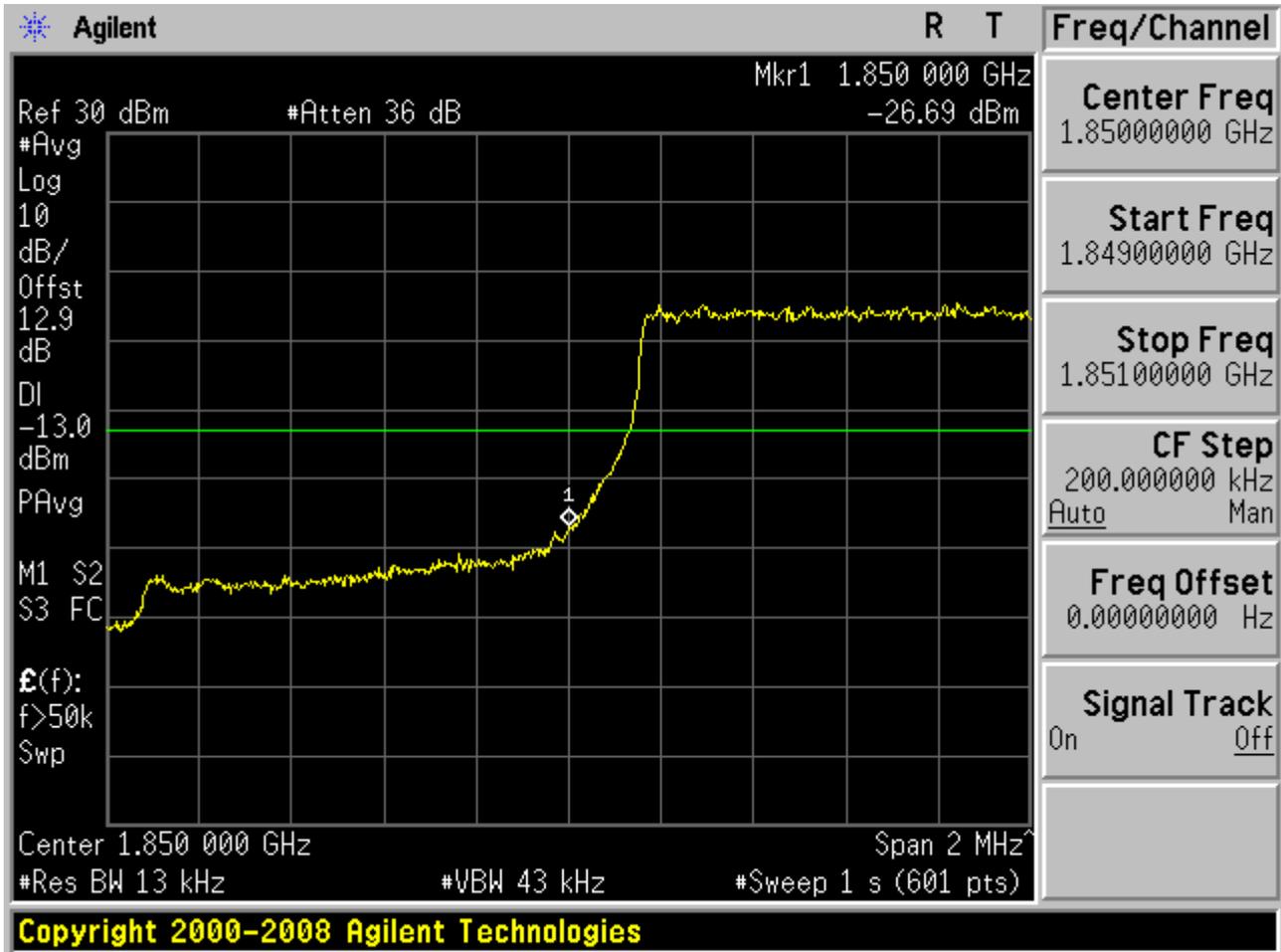


2.1.1.1.3 QPSK/non-1RB #mid/2





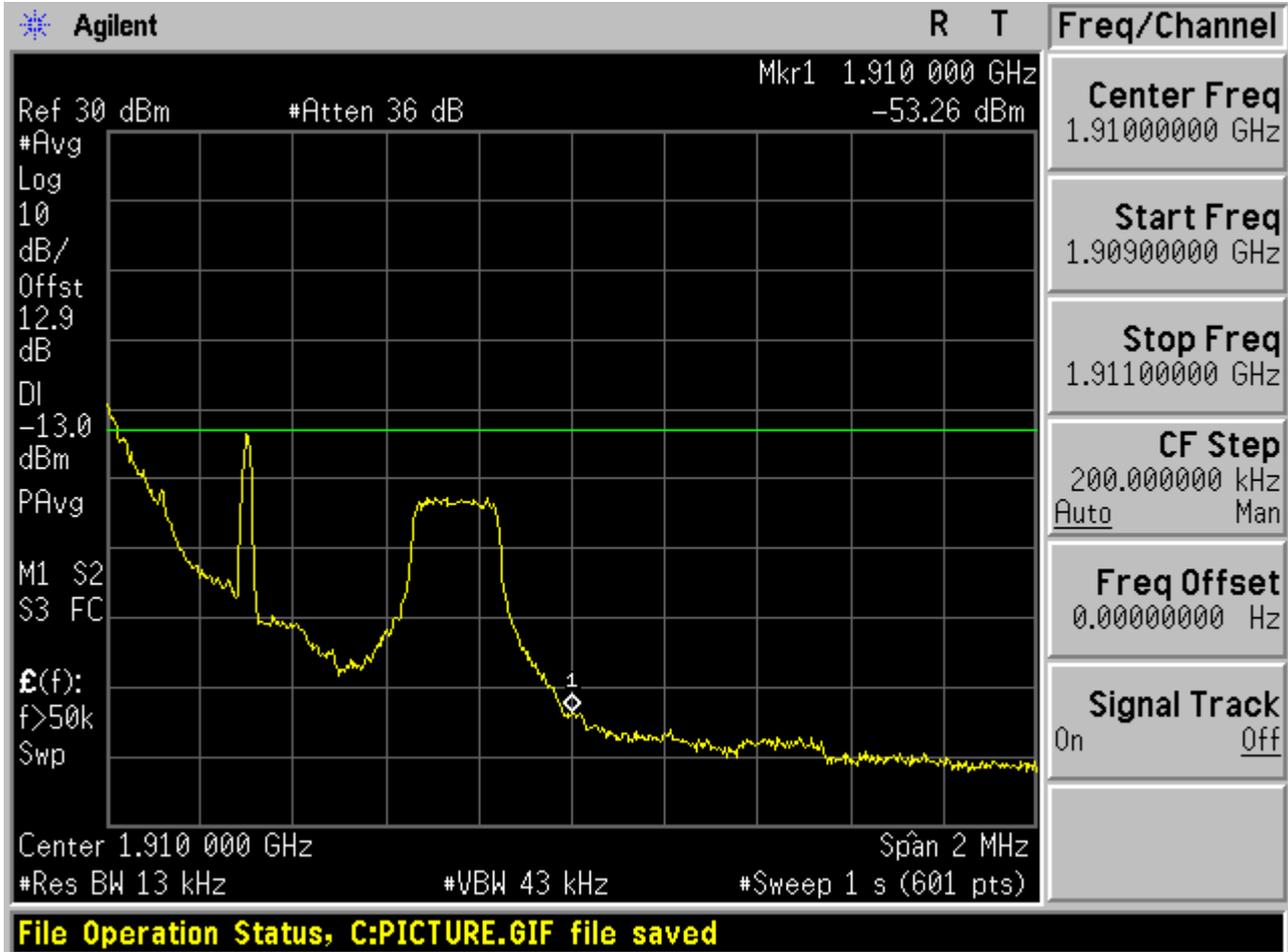
2.1.1.1.4 QPSK/full RBs





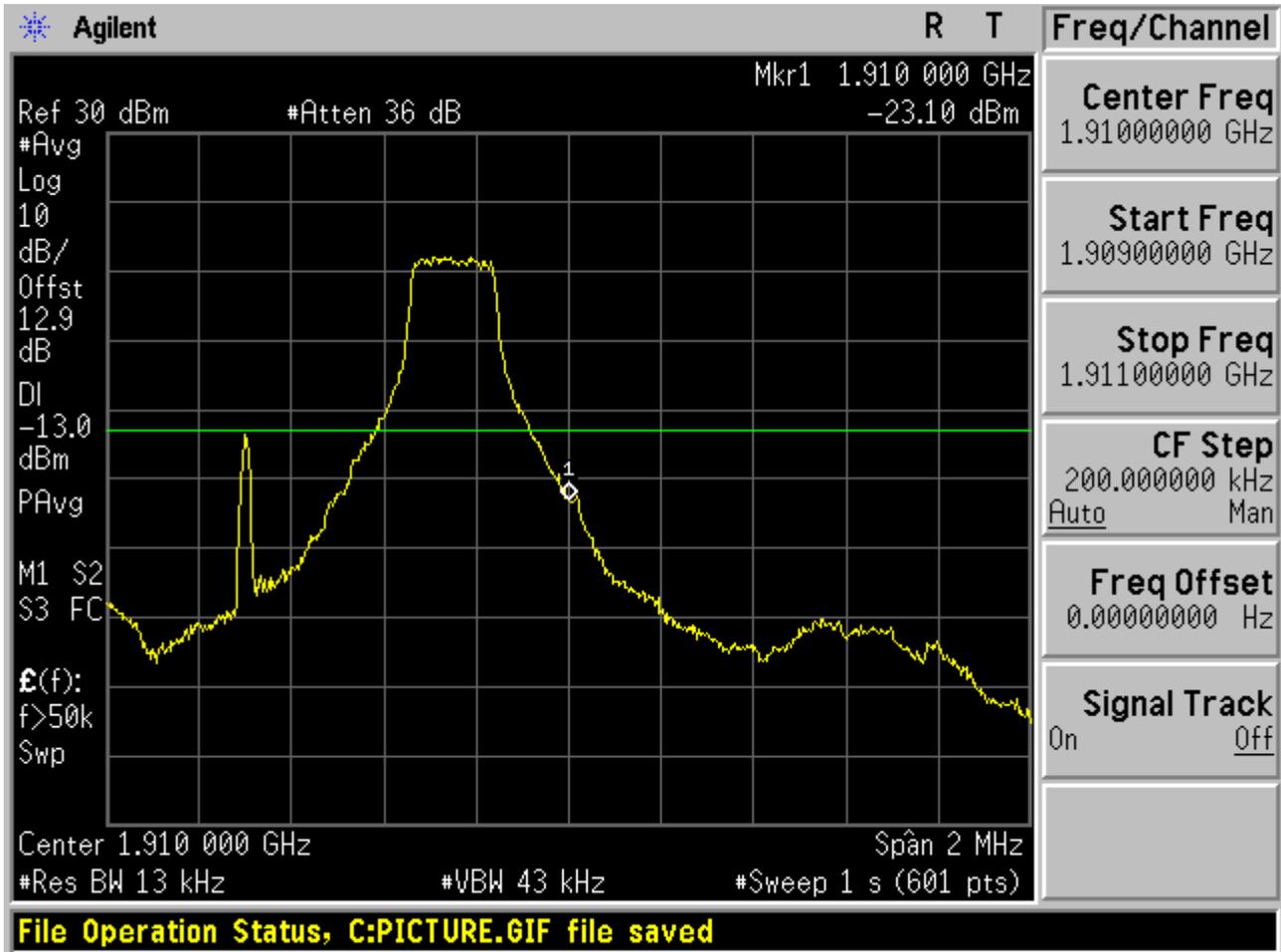
2.1.1.2 Channel= T

2.1.1.2.1 QPSK/1RB # 0



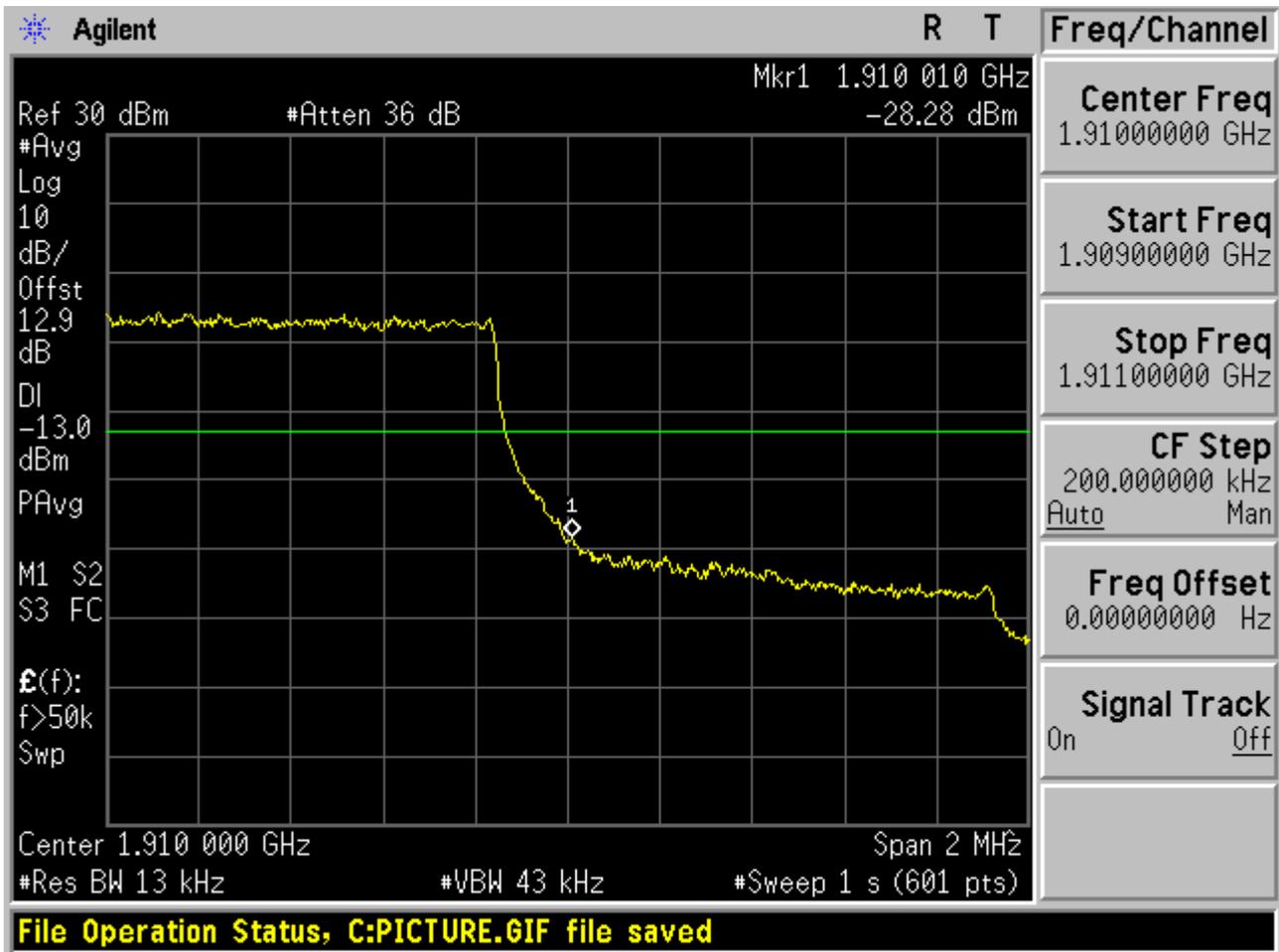


2.1.1.2.2 QPSK/1RB # max





2.1.1.2.4 QPSK/full RBs

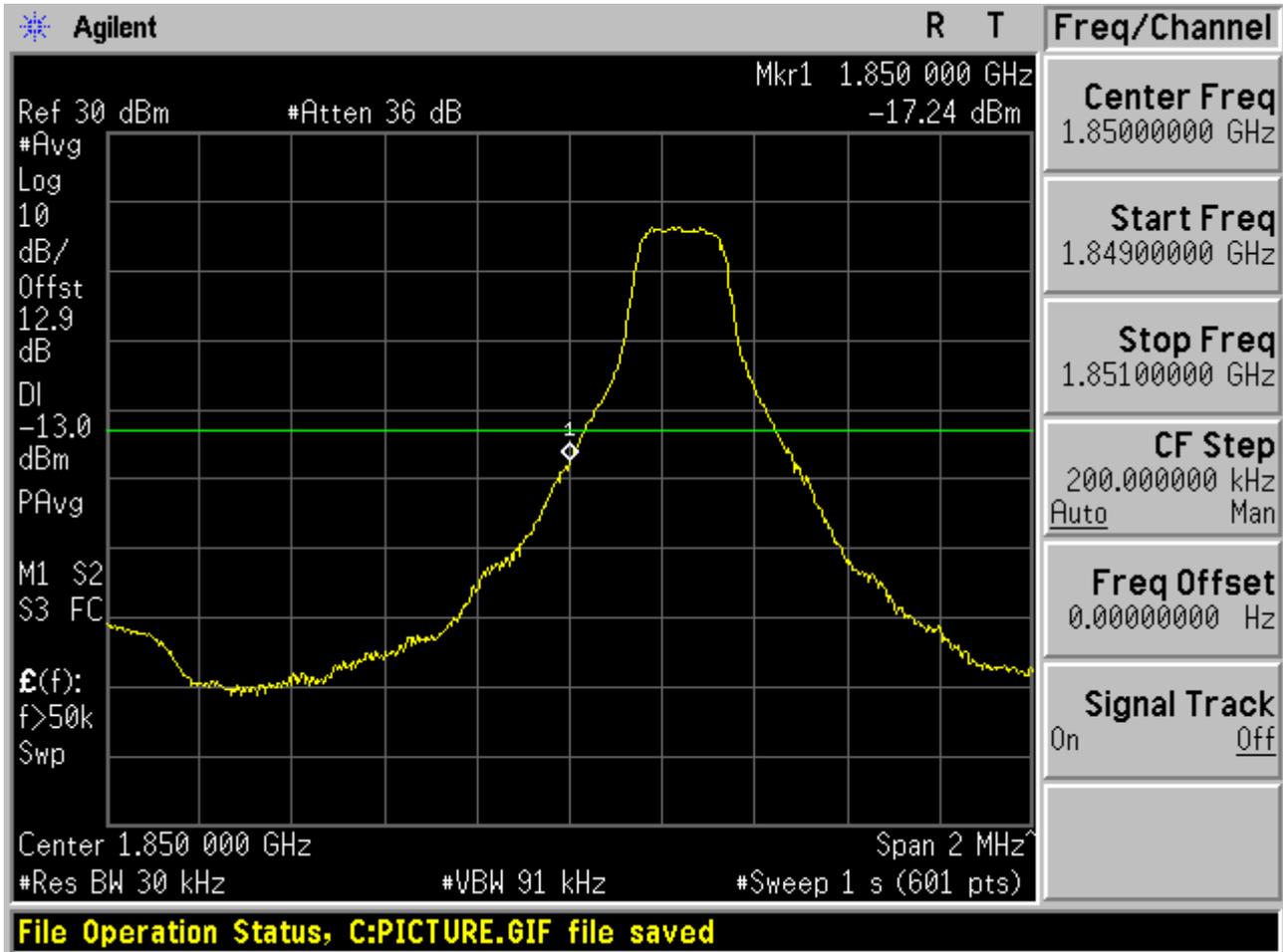




2.1.2 Channel Bandwidth = 3 MHz

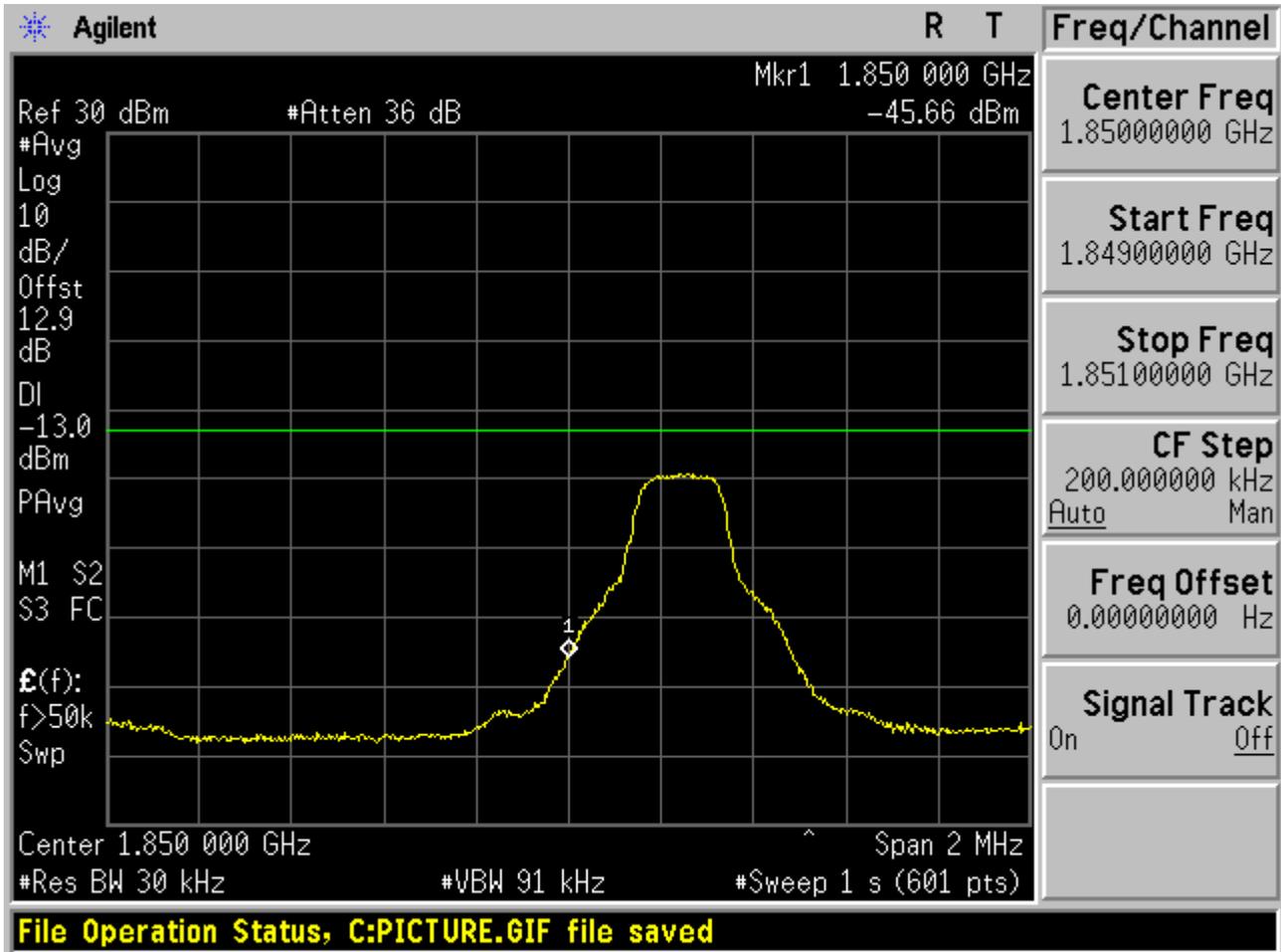
2.1.2.1 Channel= B

2.1.2.1.1 QPSK/1RB # 0



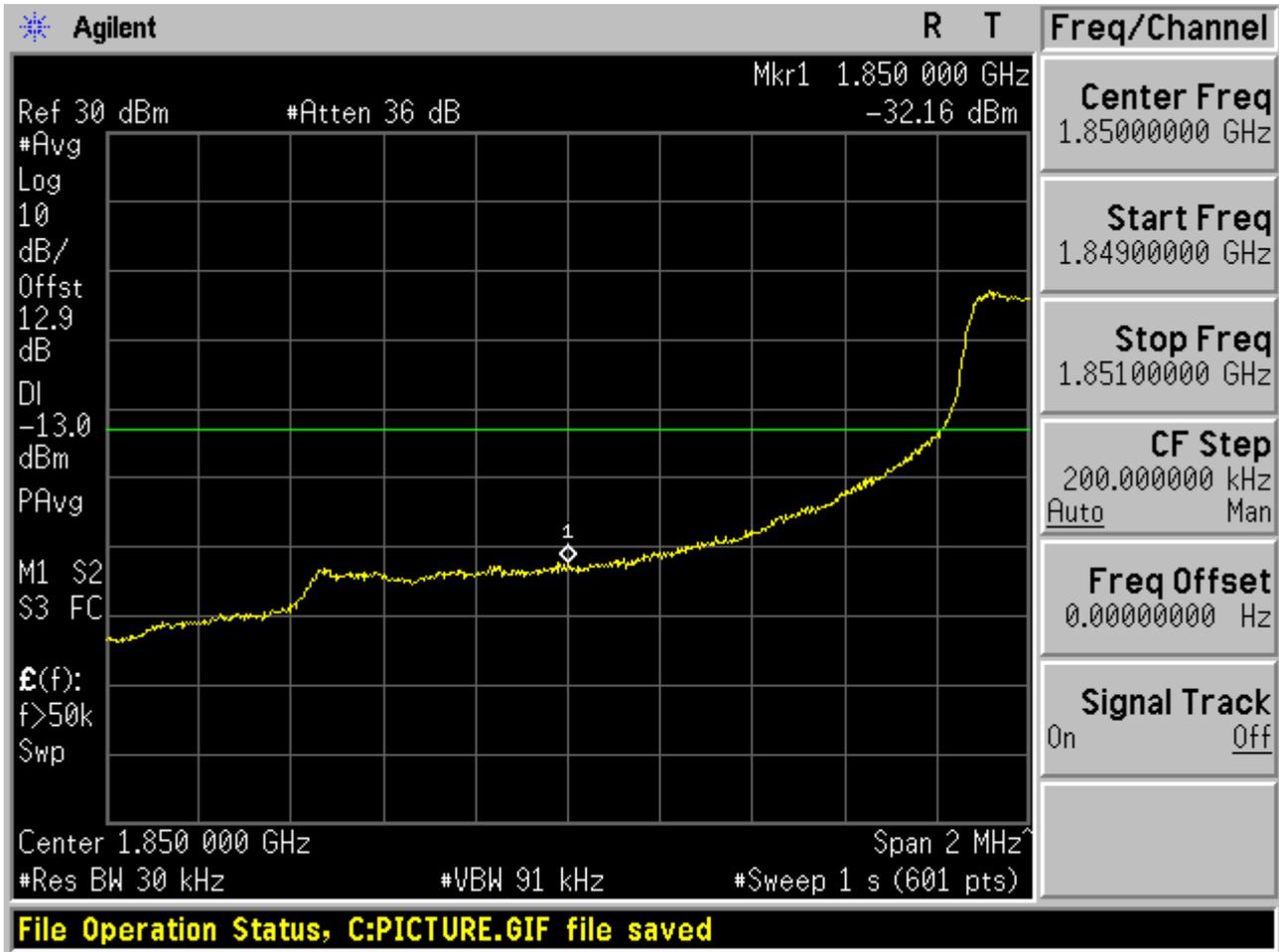


2.1.2.1.2 QPSK/1RB # max



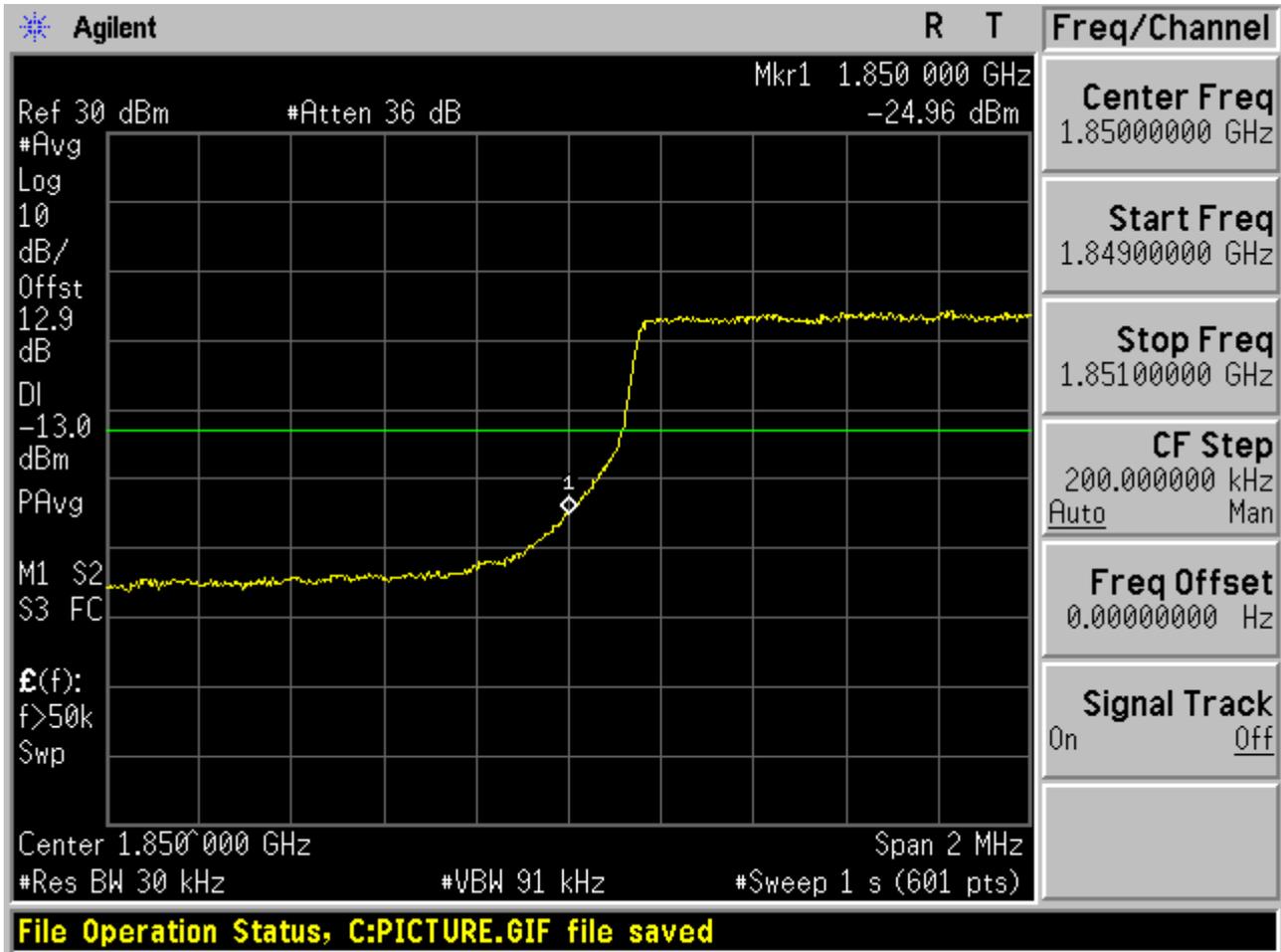


2.1.2.1.3 QPSK/non-1RB #mid/2





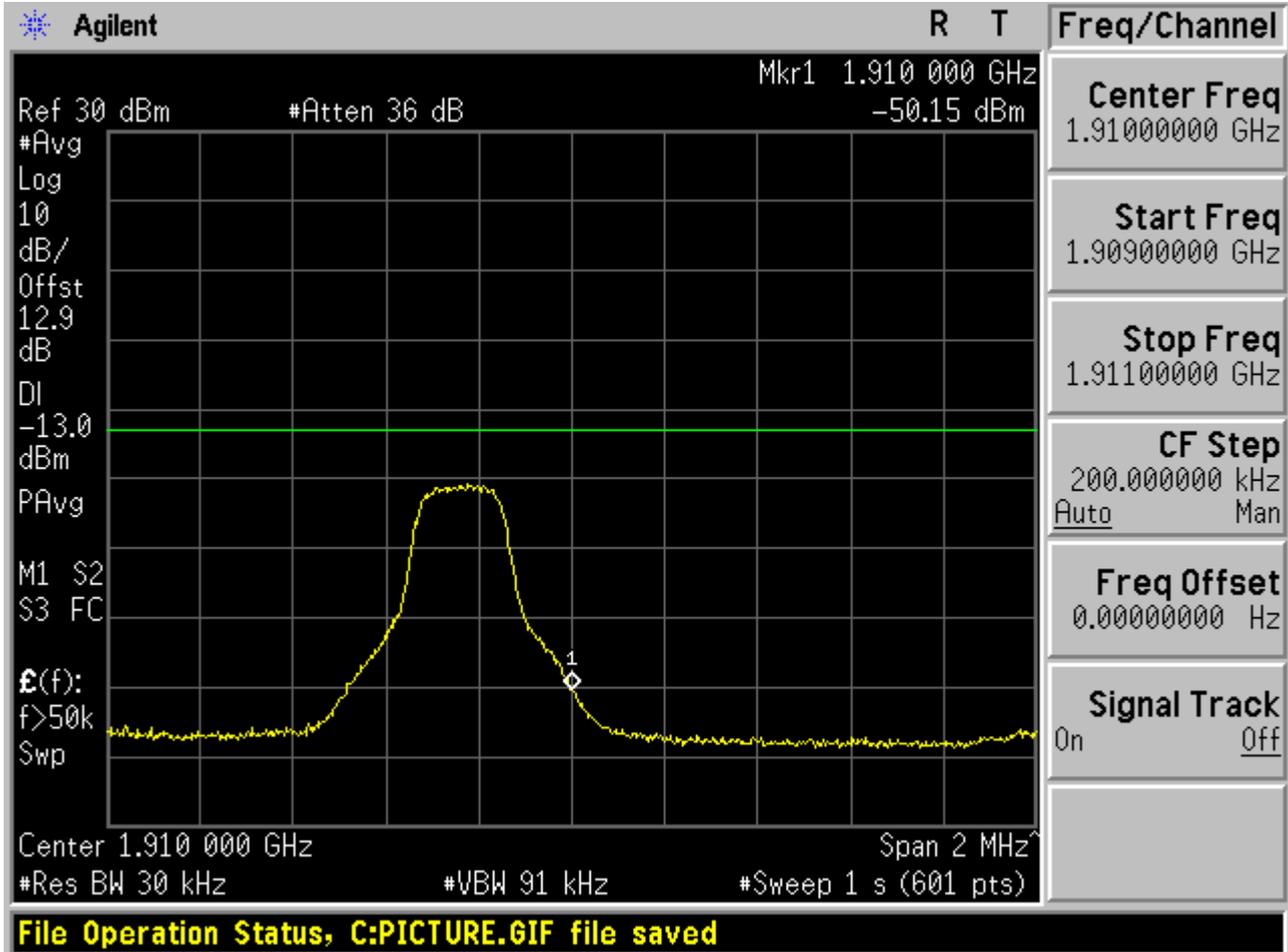
2.1.2.1.4 QPSK/full RBs





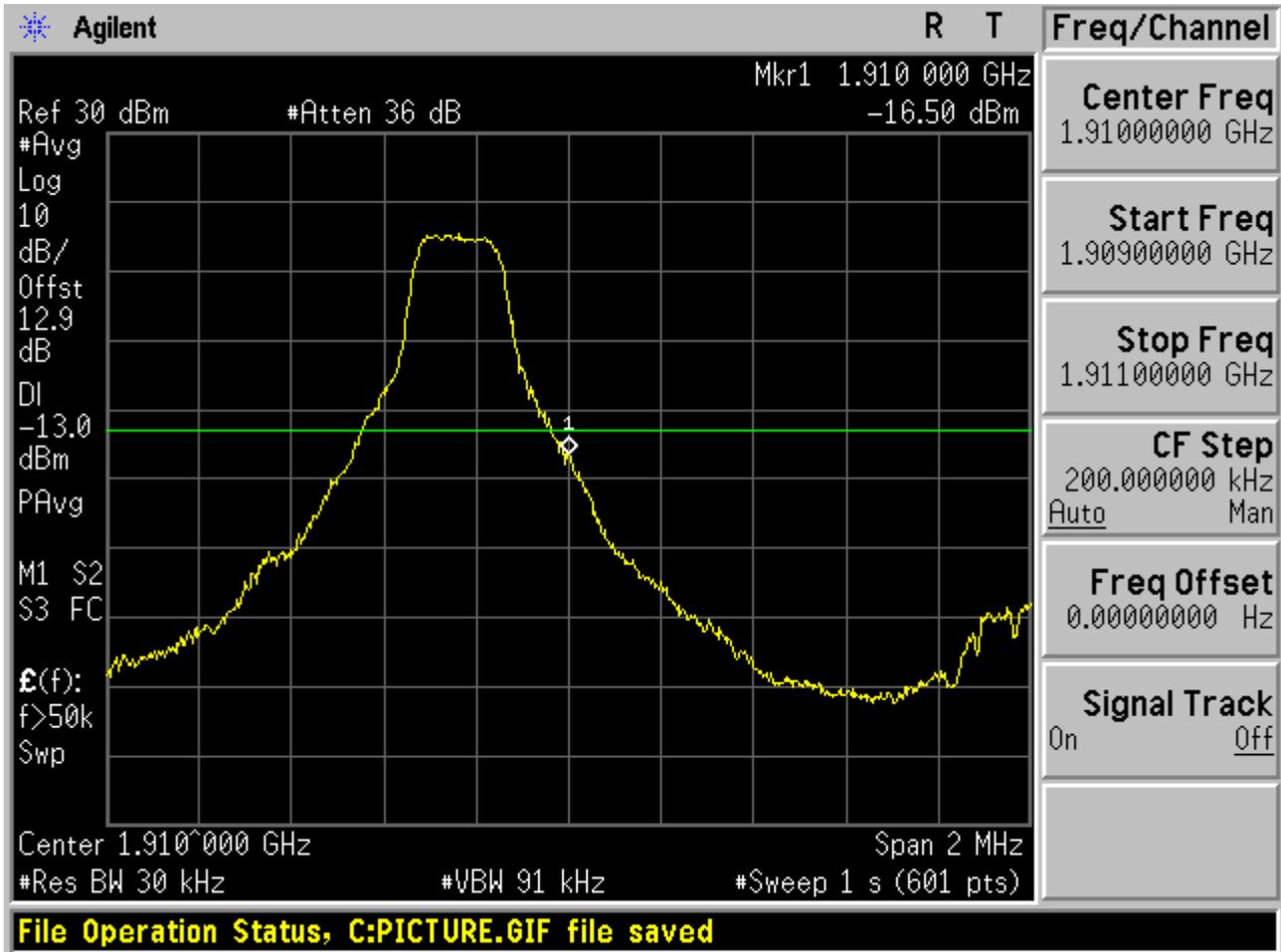
2.1.2.2 Channel= T

2.1.2.2.1 QPSK/1RB # 0



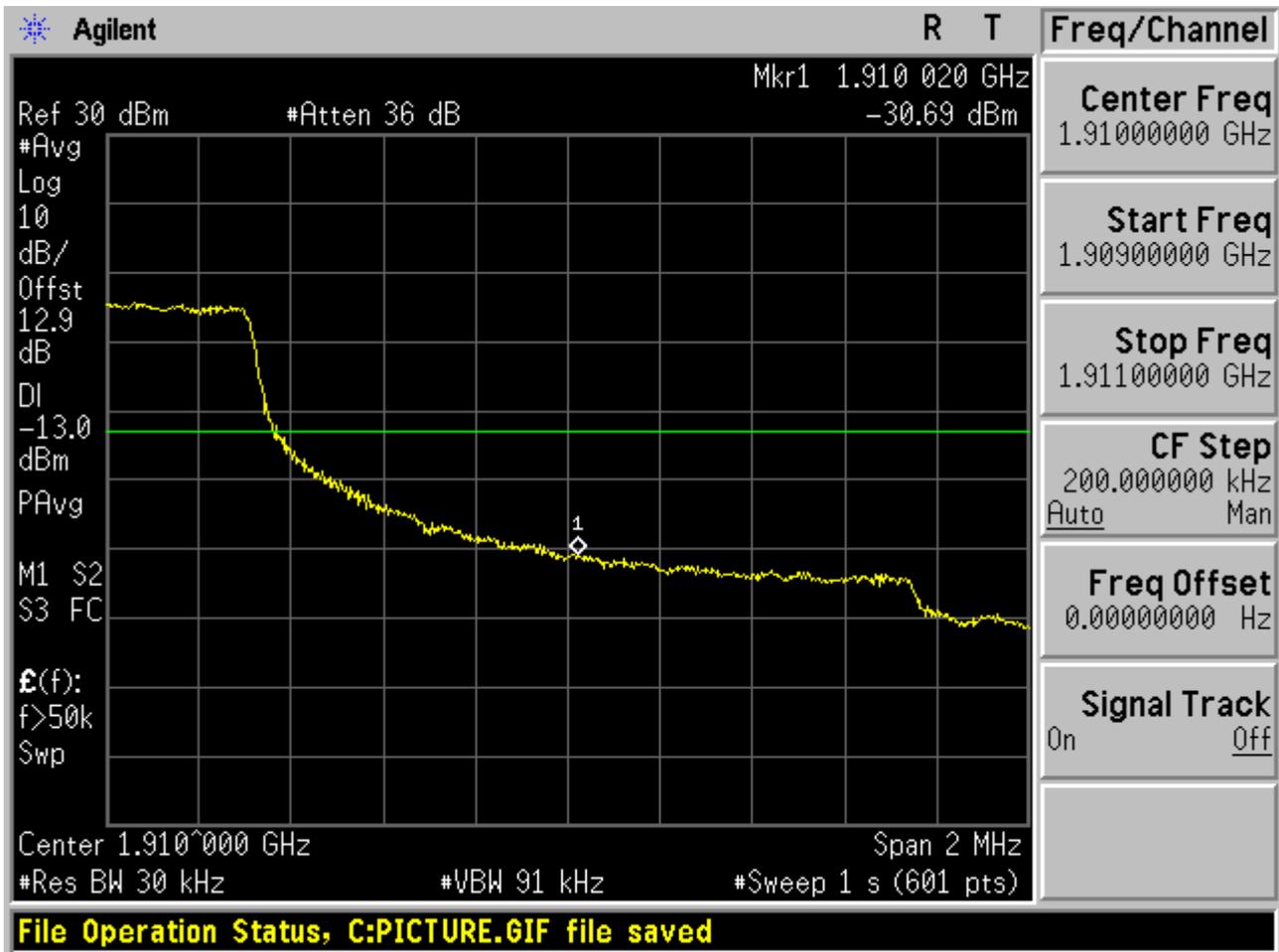


2.1.2.2.2 QPSK/1RB # max



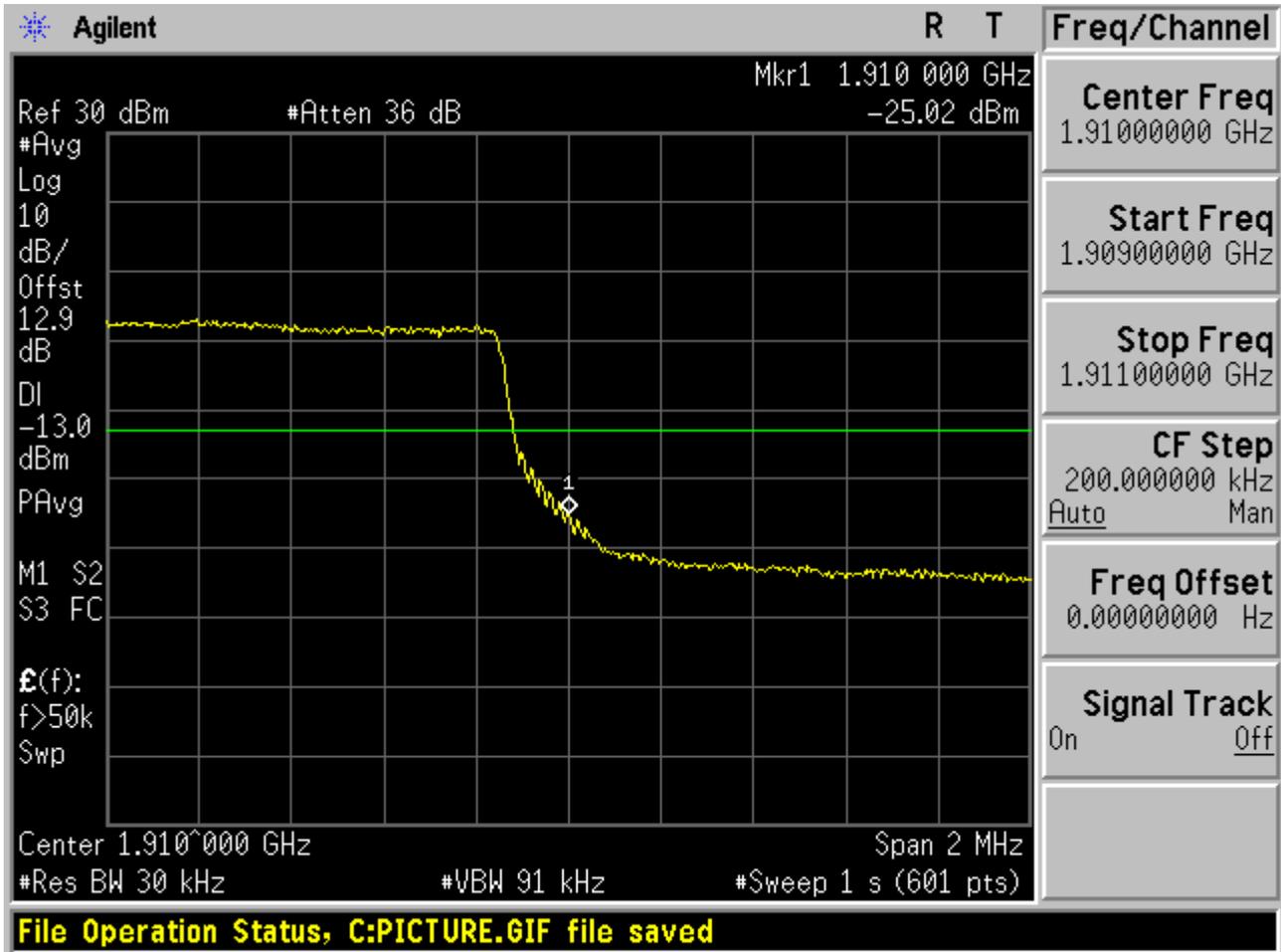


2.1.2.2.3 QPSK/non-1RB #mid/2





2.1.2.2.4 QPSK/full RBs

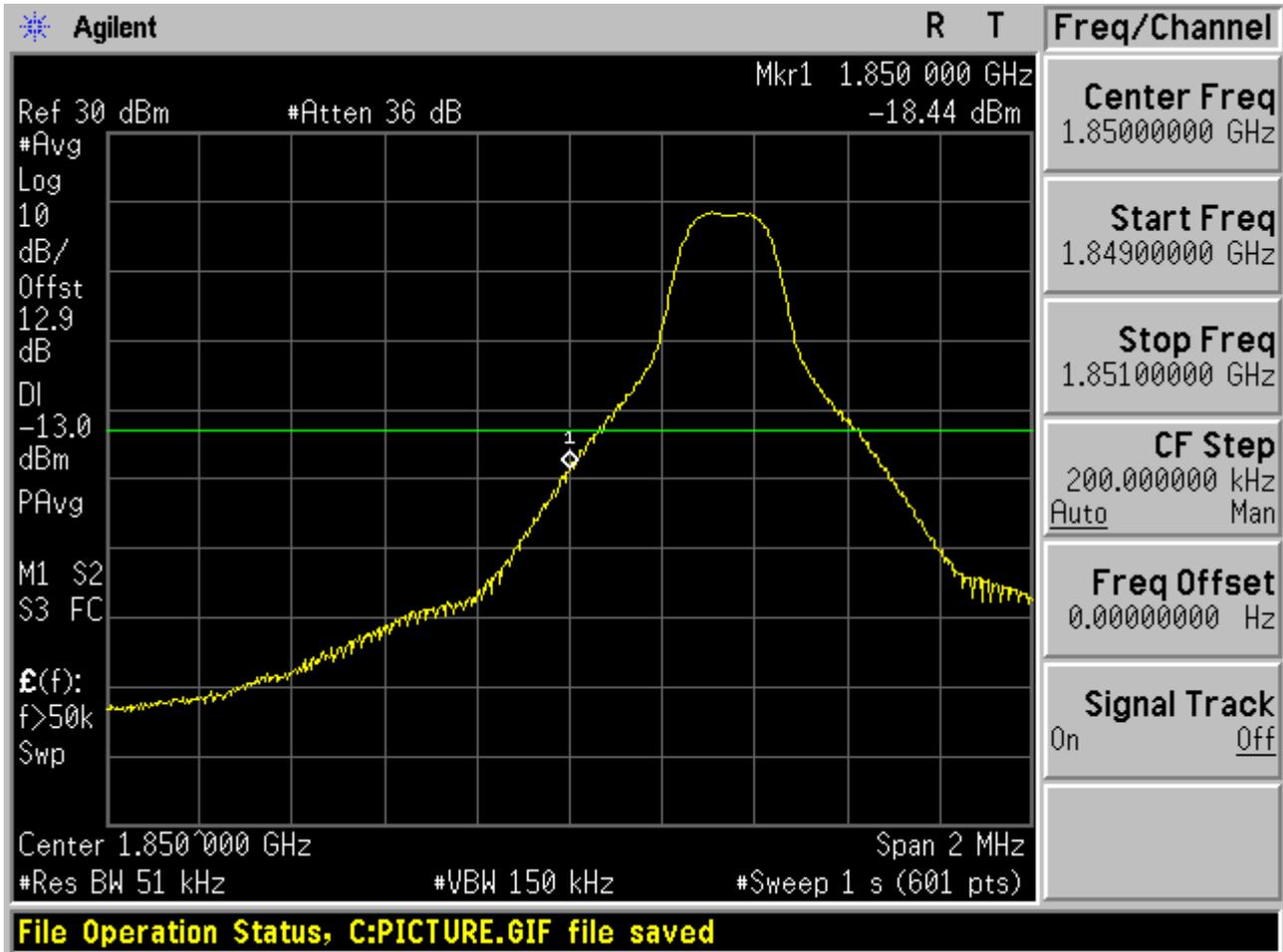




2.1.3 Channel Bandwidth = 5 MHz

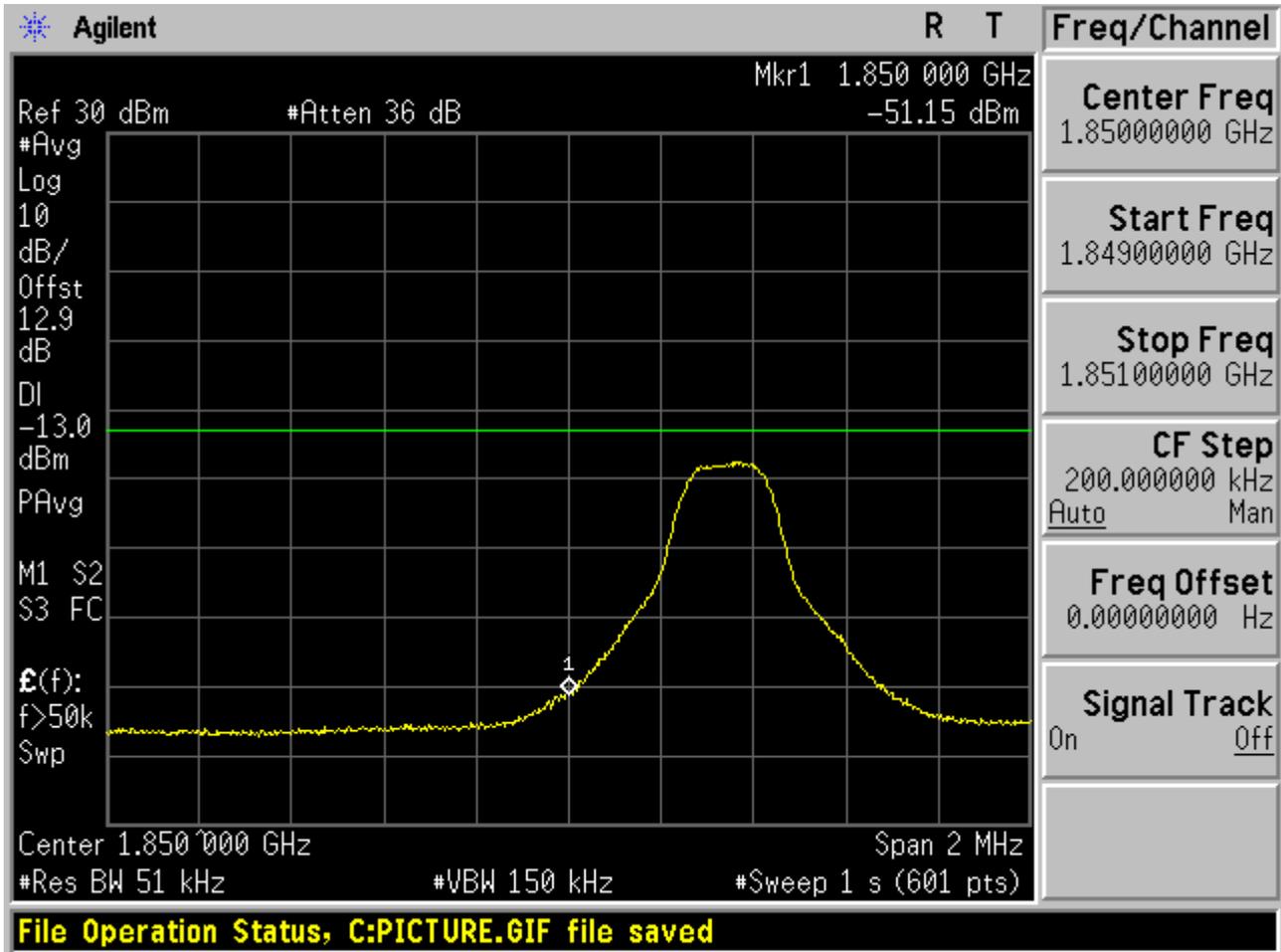
2.1.3.1 Channel= B

2.1.3.1.1 QPSK/1RB # 0



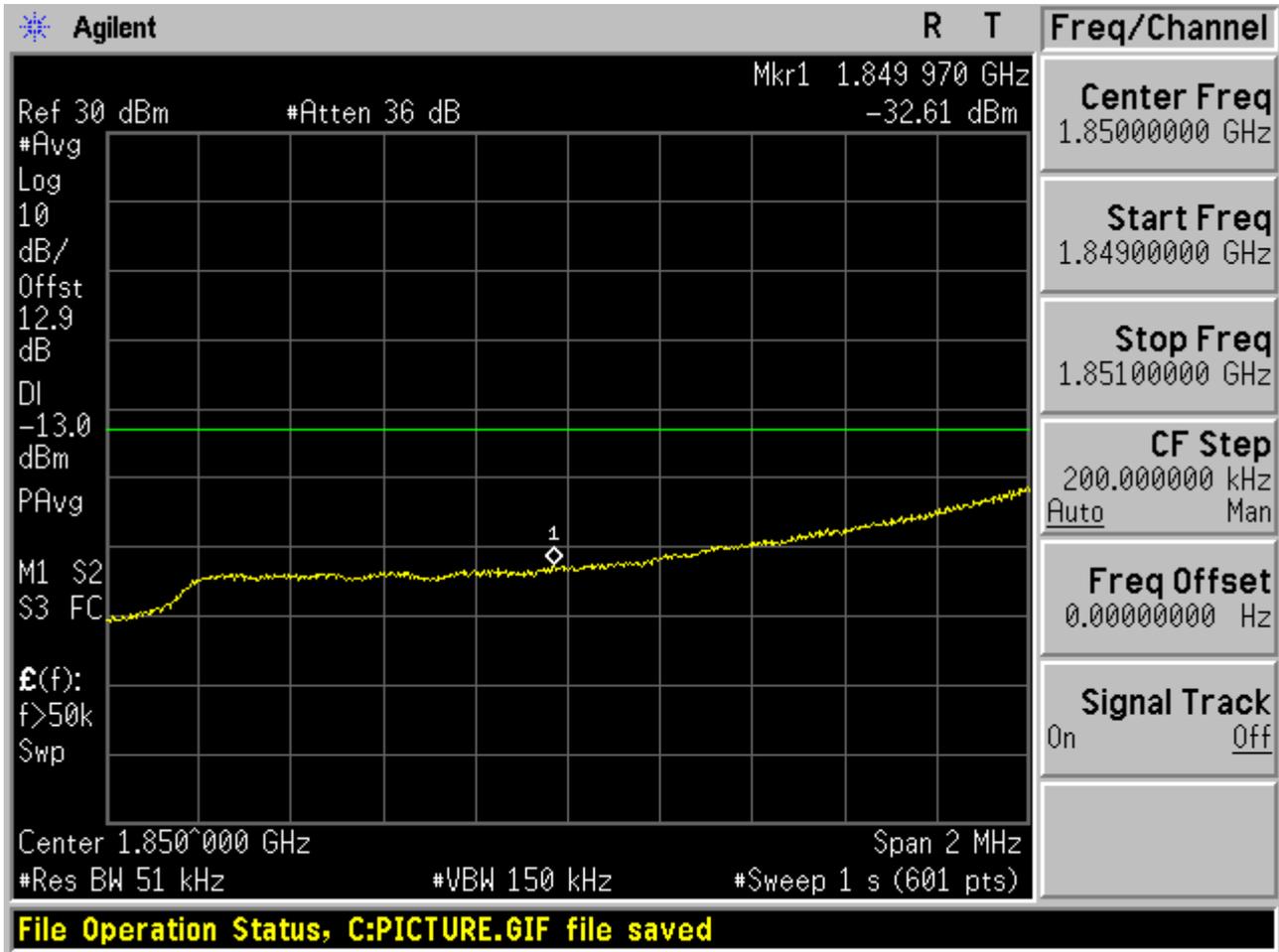


2.1.3.1.2 QPSK/1RB # max



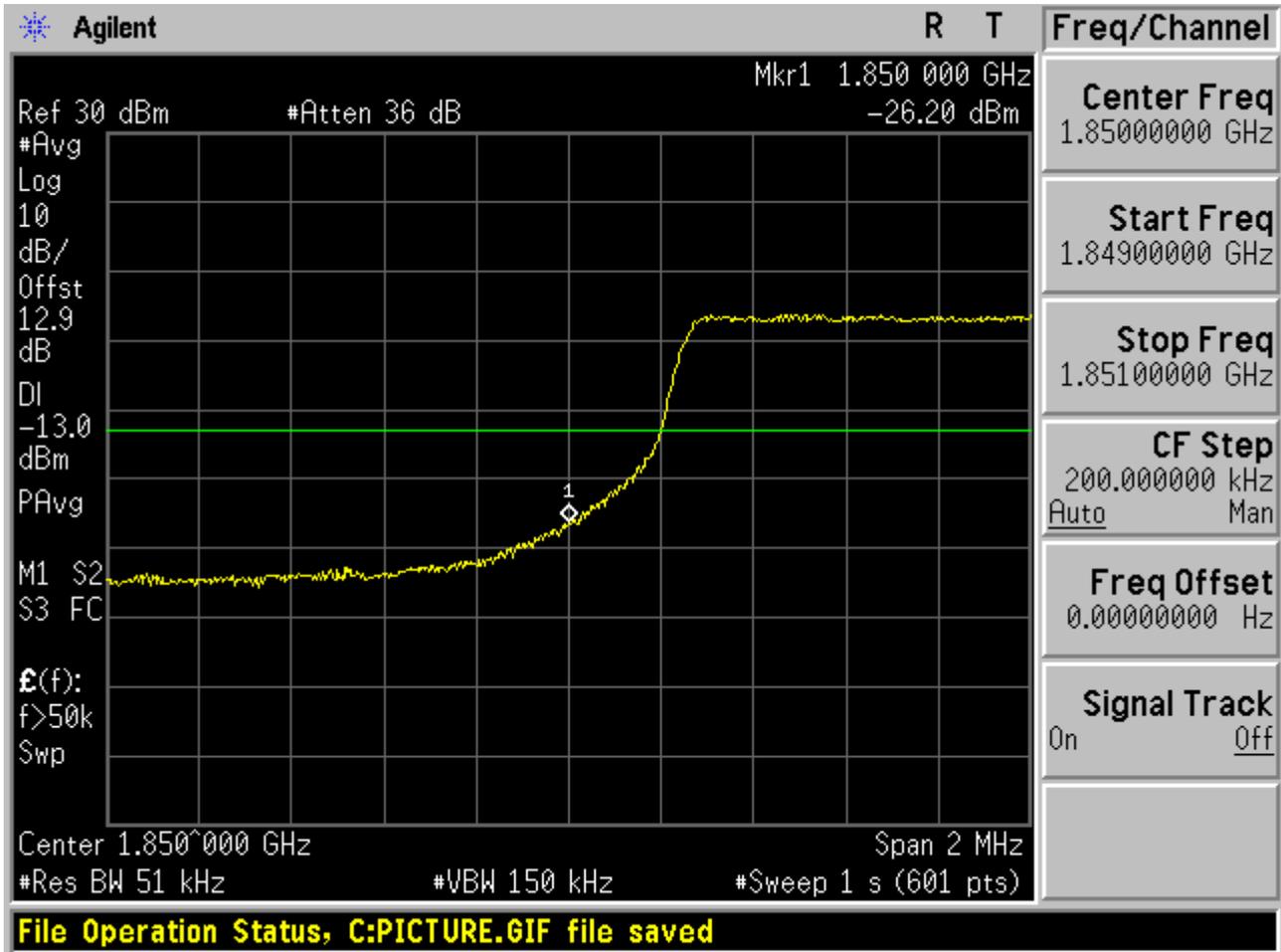


2.1.3.1.3 QPSK/non-1RB #mid/2





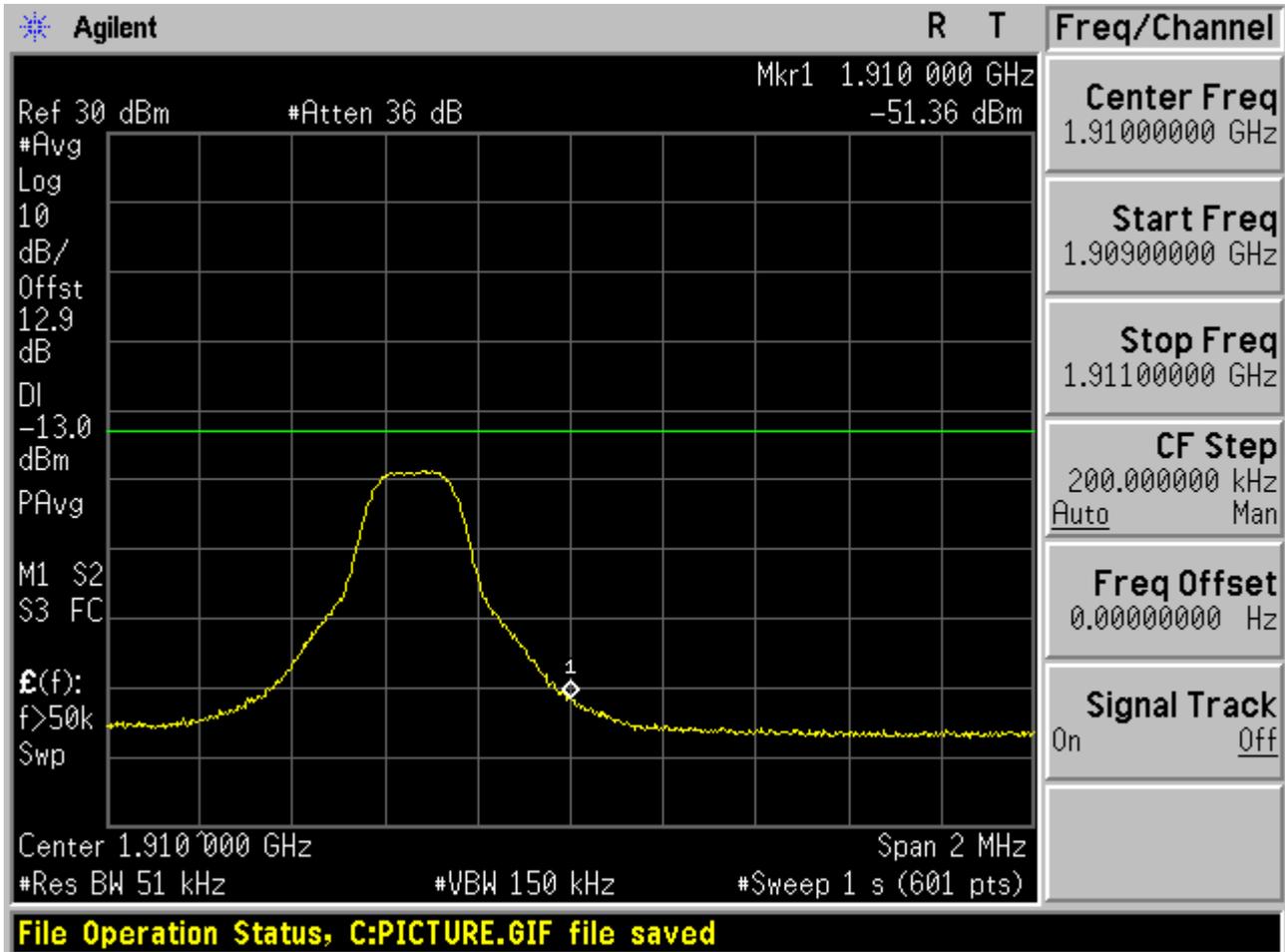
2.1.3.1.4 QPSK/full RBs





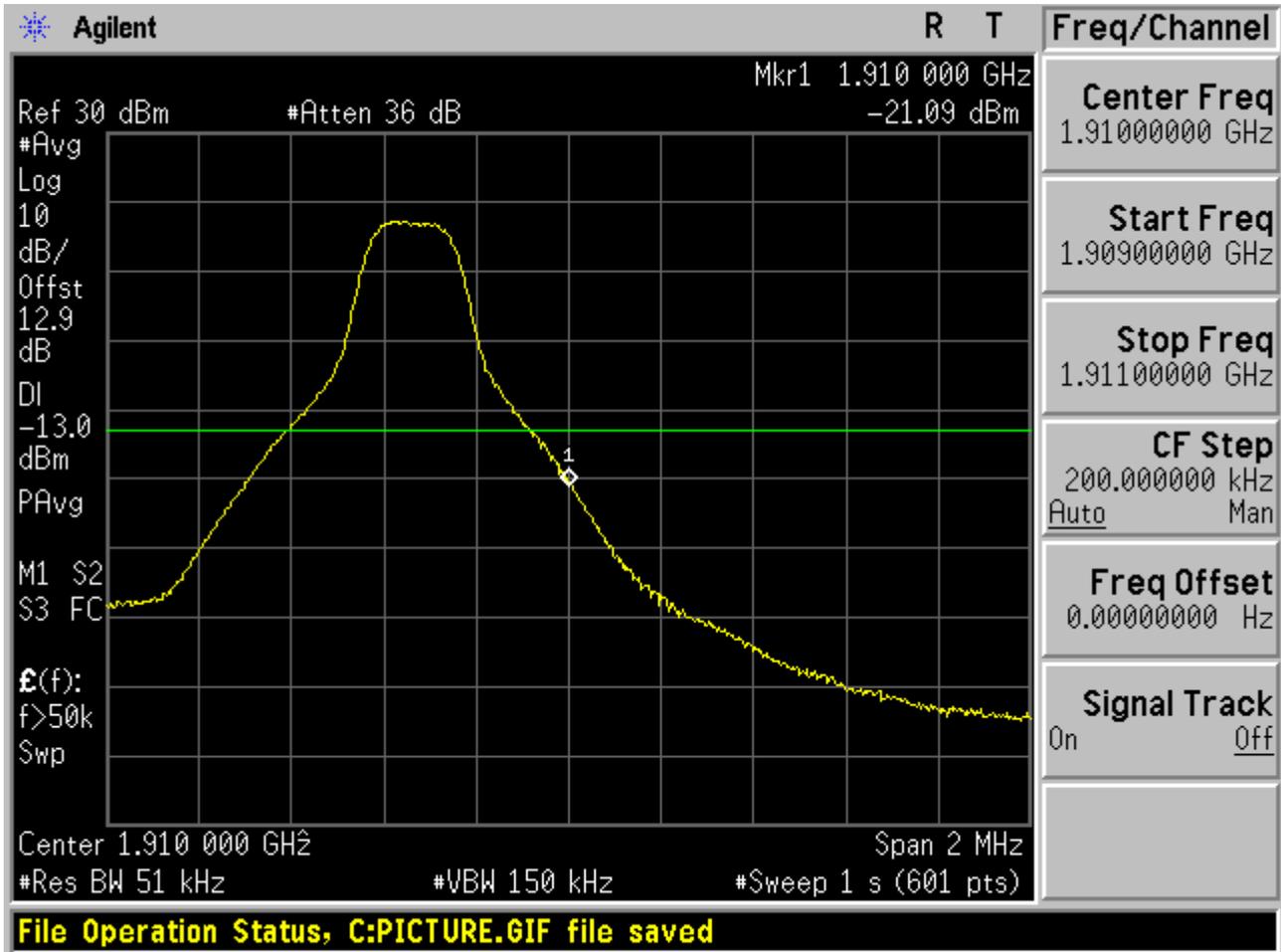
2.1.3.2 Channel= T

2.1.3.2.1 QPSK/1RB # 0



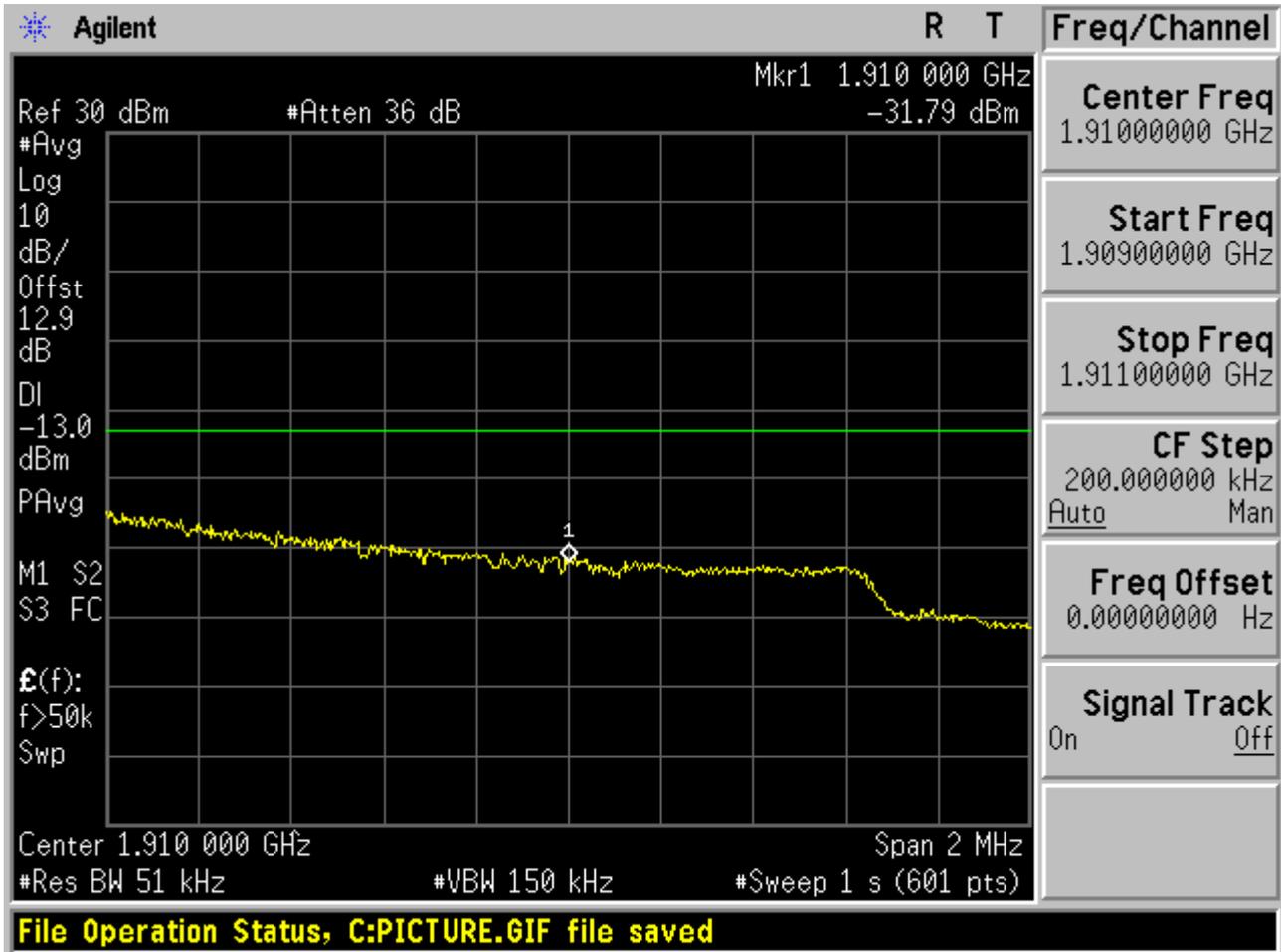


2.1.3.2.2 QPSK/1RB # max



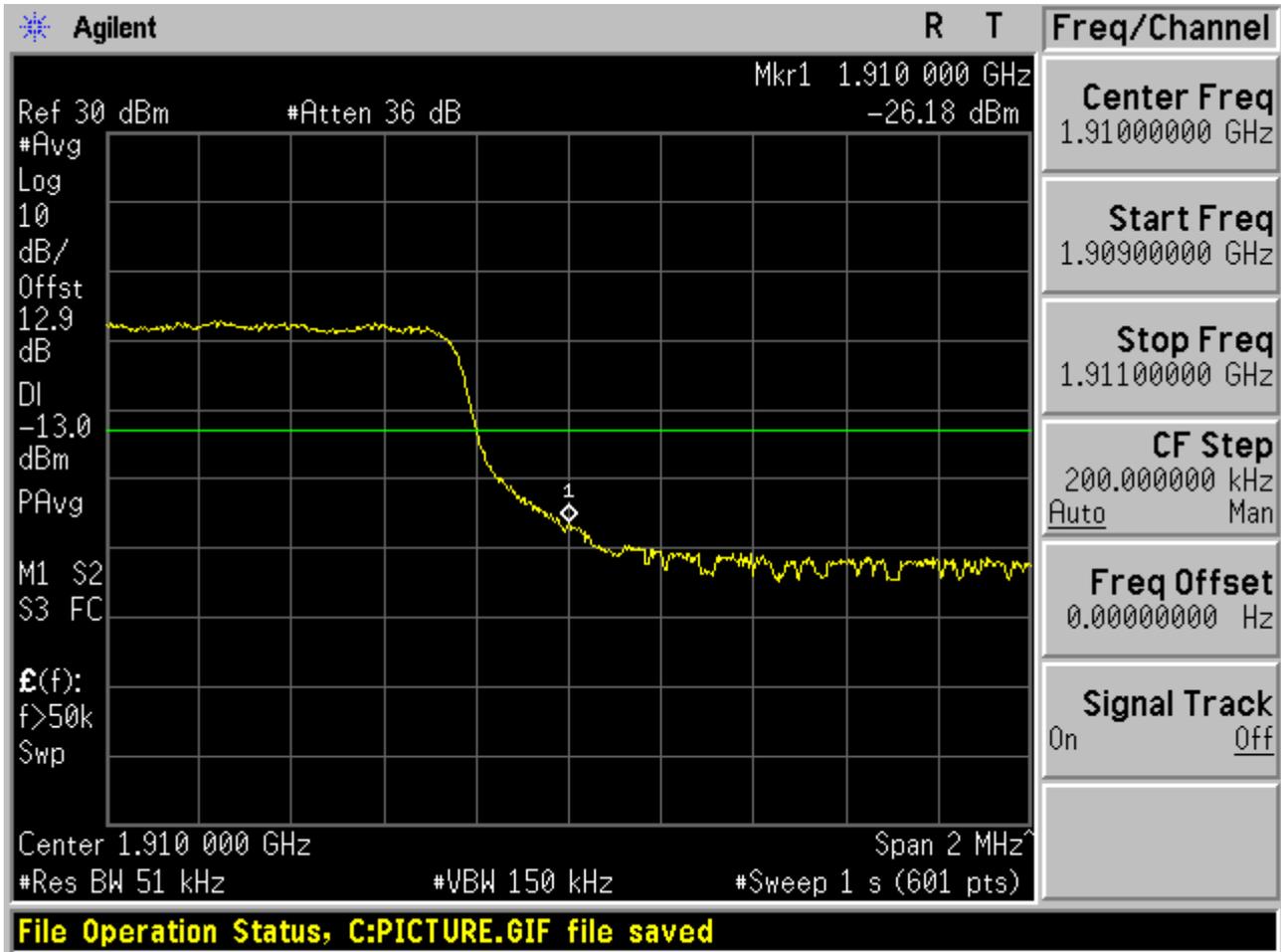


2.1.3.2.3 QPSK/non-1RB #mid/2





2.1.3.2.4 QPSK/full RBs

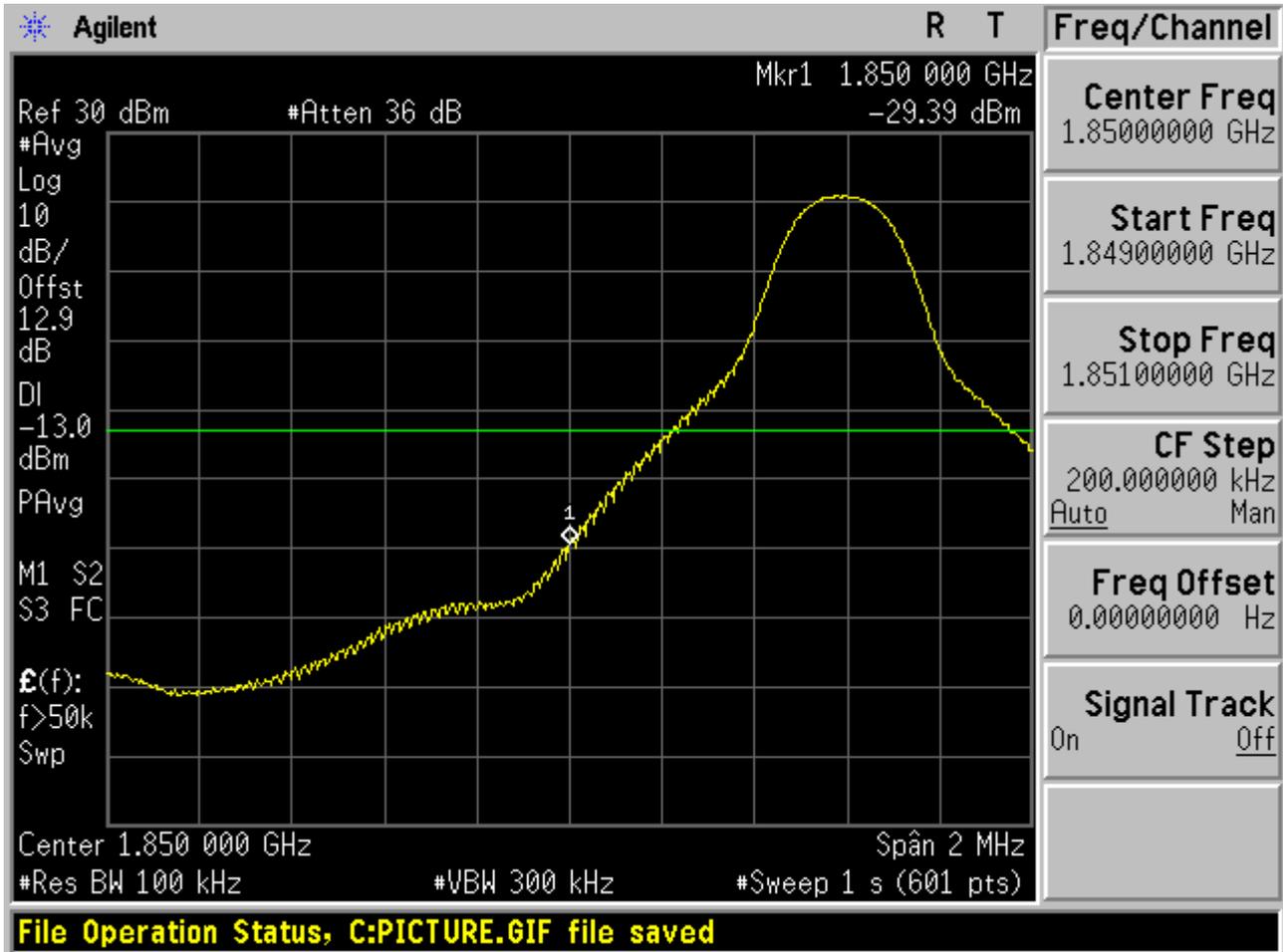




2.1.4 Channel Bandwidth = 10 MHz

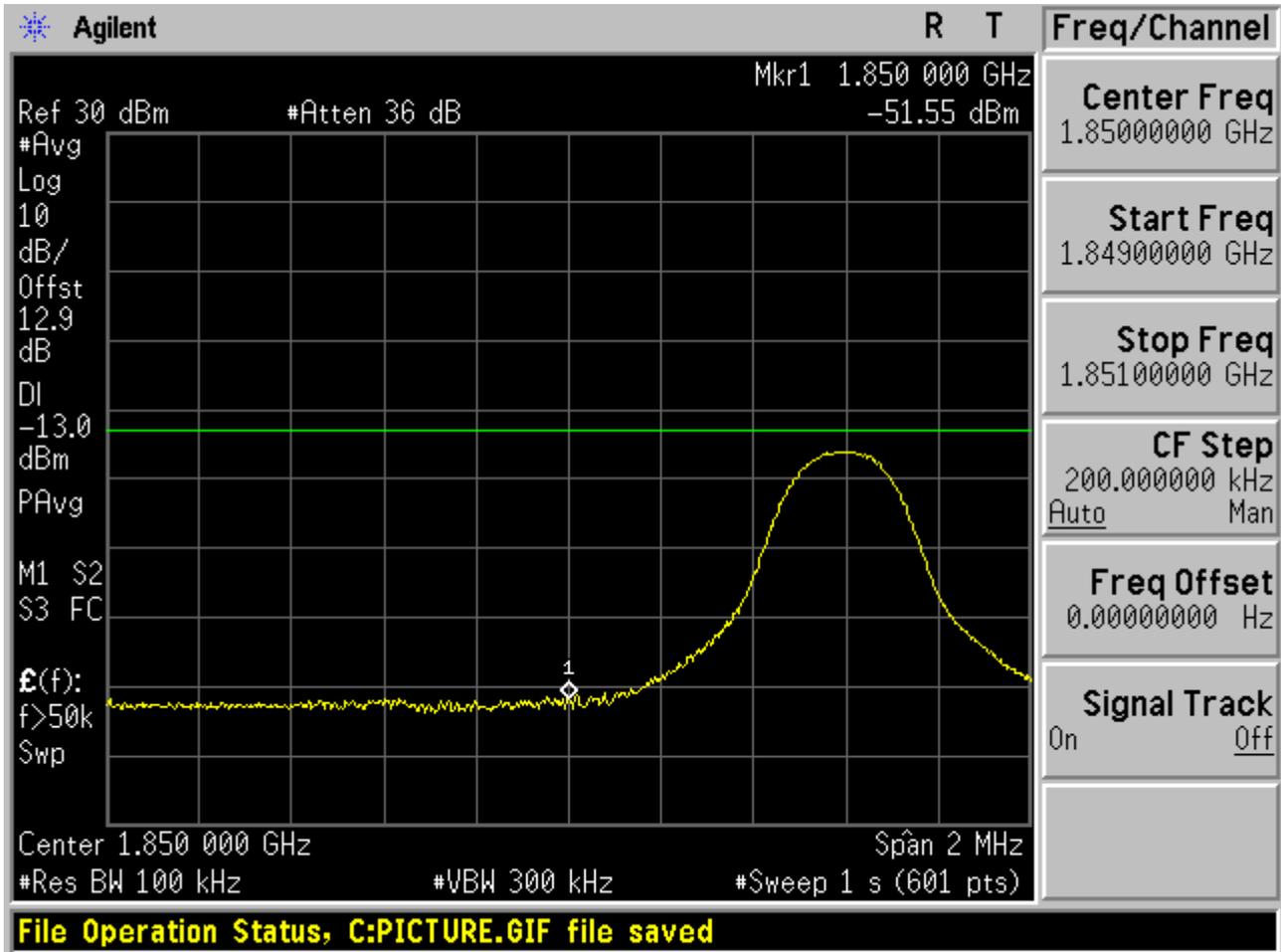
2.1.4.1 Channel= B

2.1.4.1.1 QPSK/1RB # 0



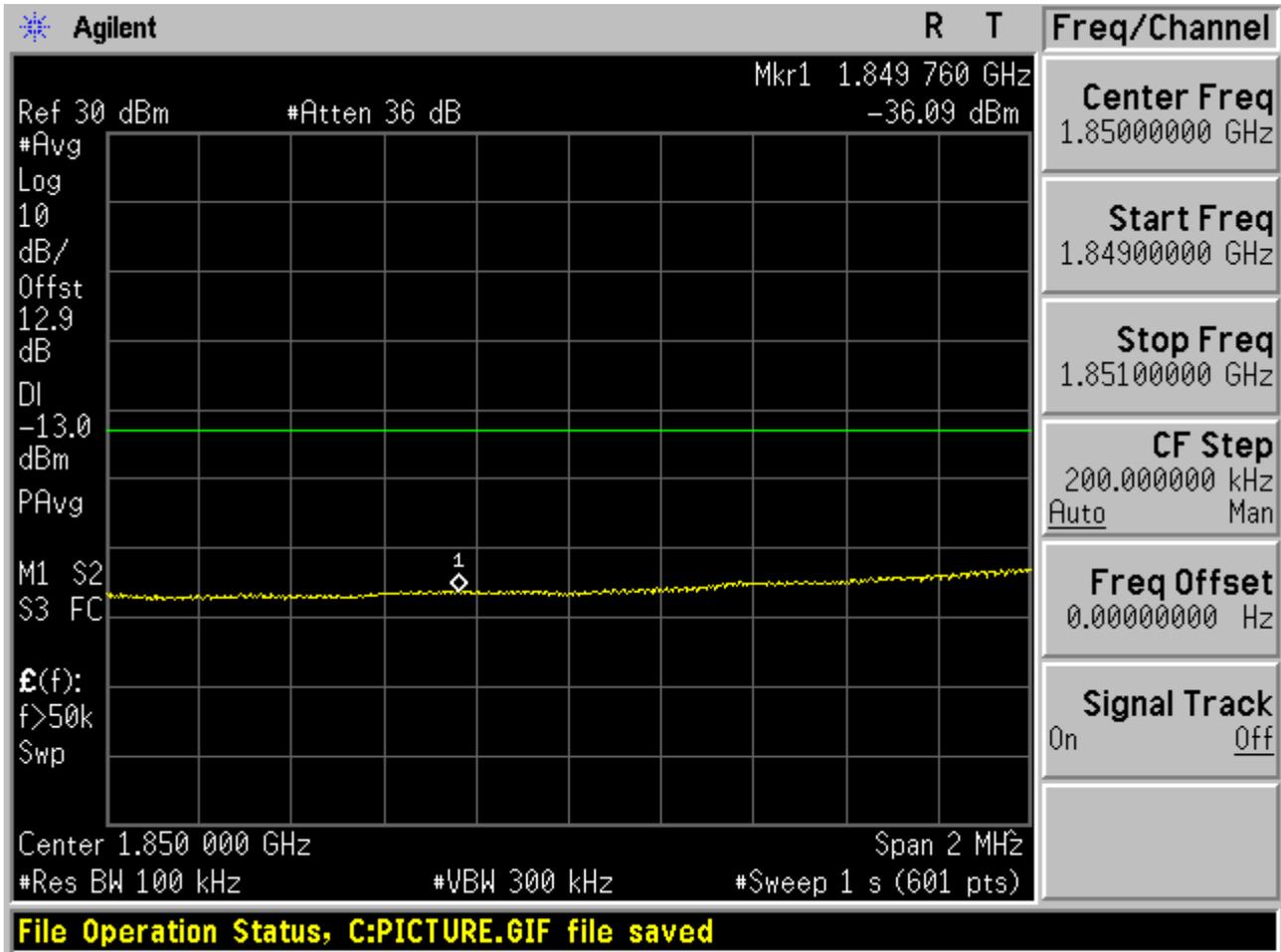


2.1.4.1.2 QPSK/1RB # max



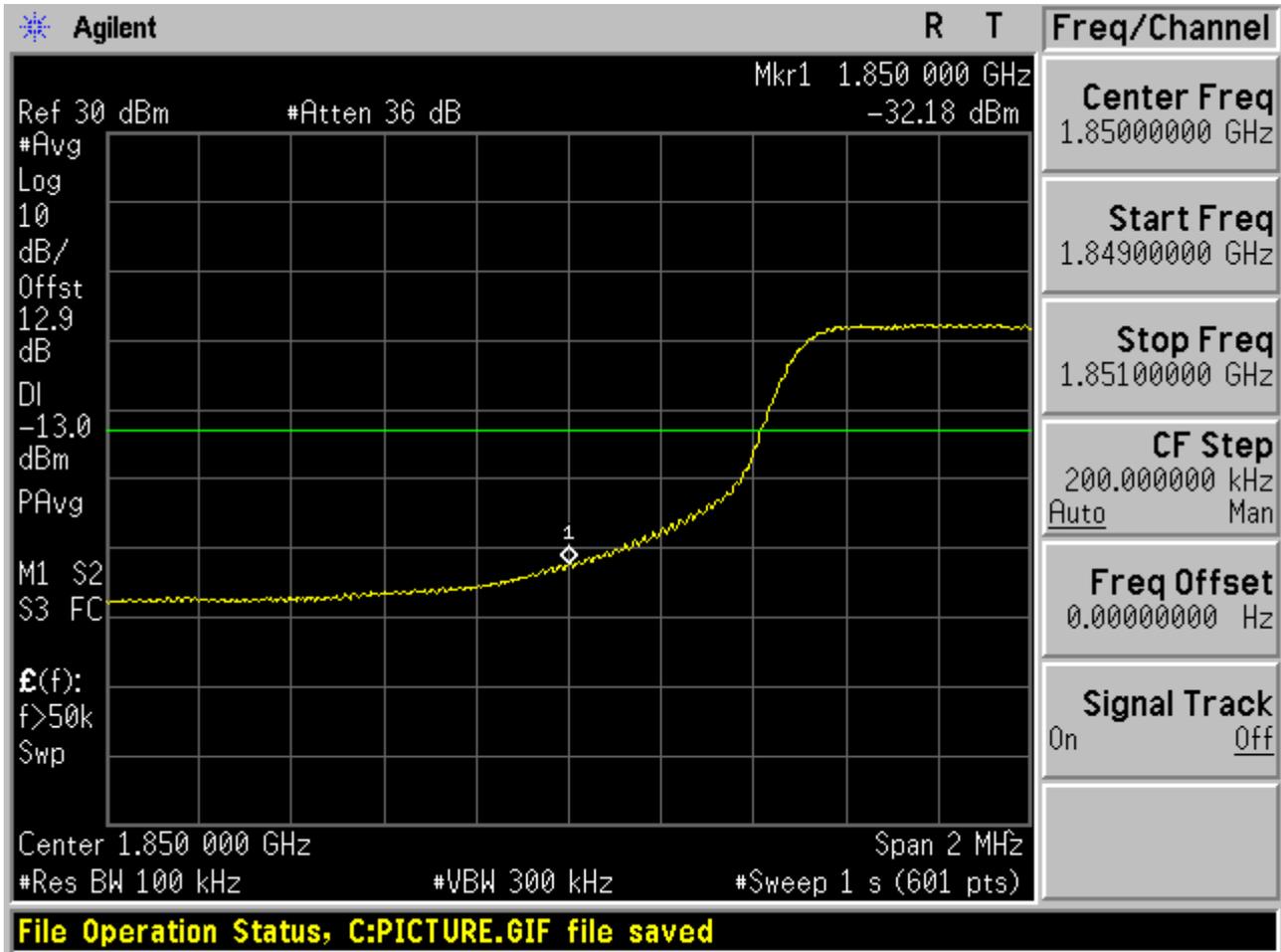


2.1.4.1.3 QPSK/non-1RB #mid/2





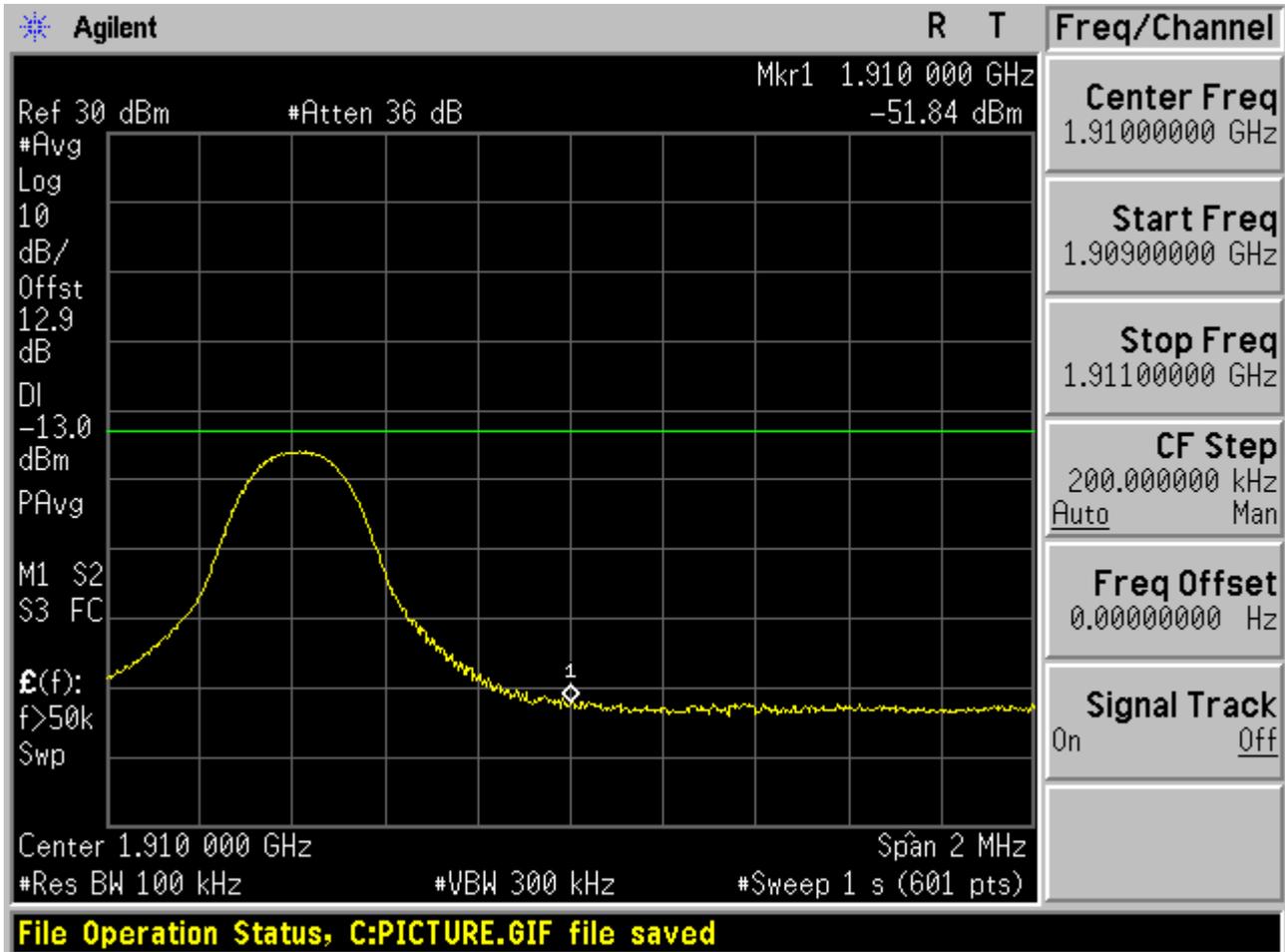
2.1.4.1.4 QPSK/full RBs





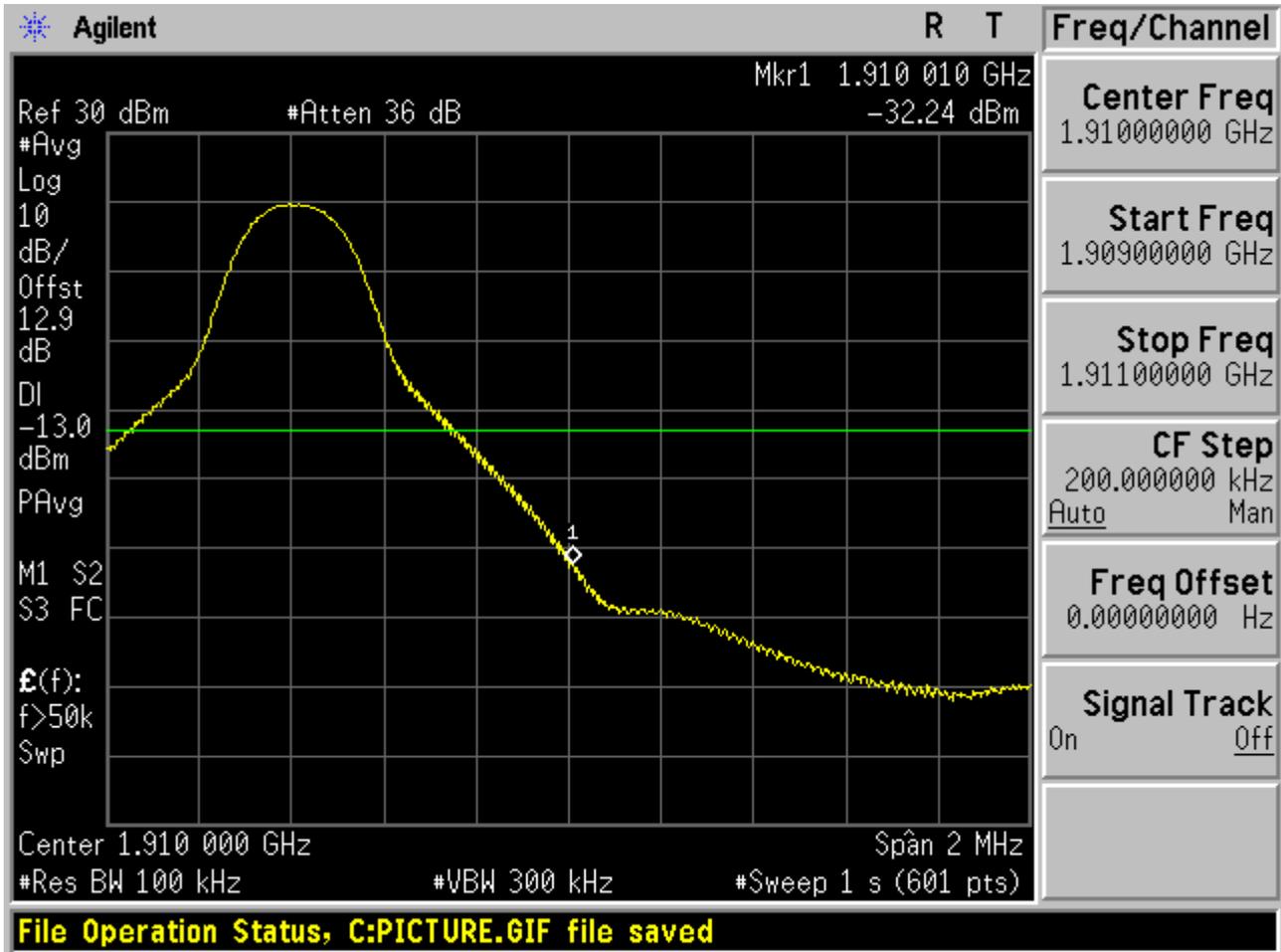
2.1.4.2 Channel= T

2.1.4.2.1 QPSK/1RB # 0



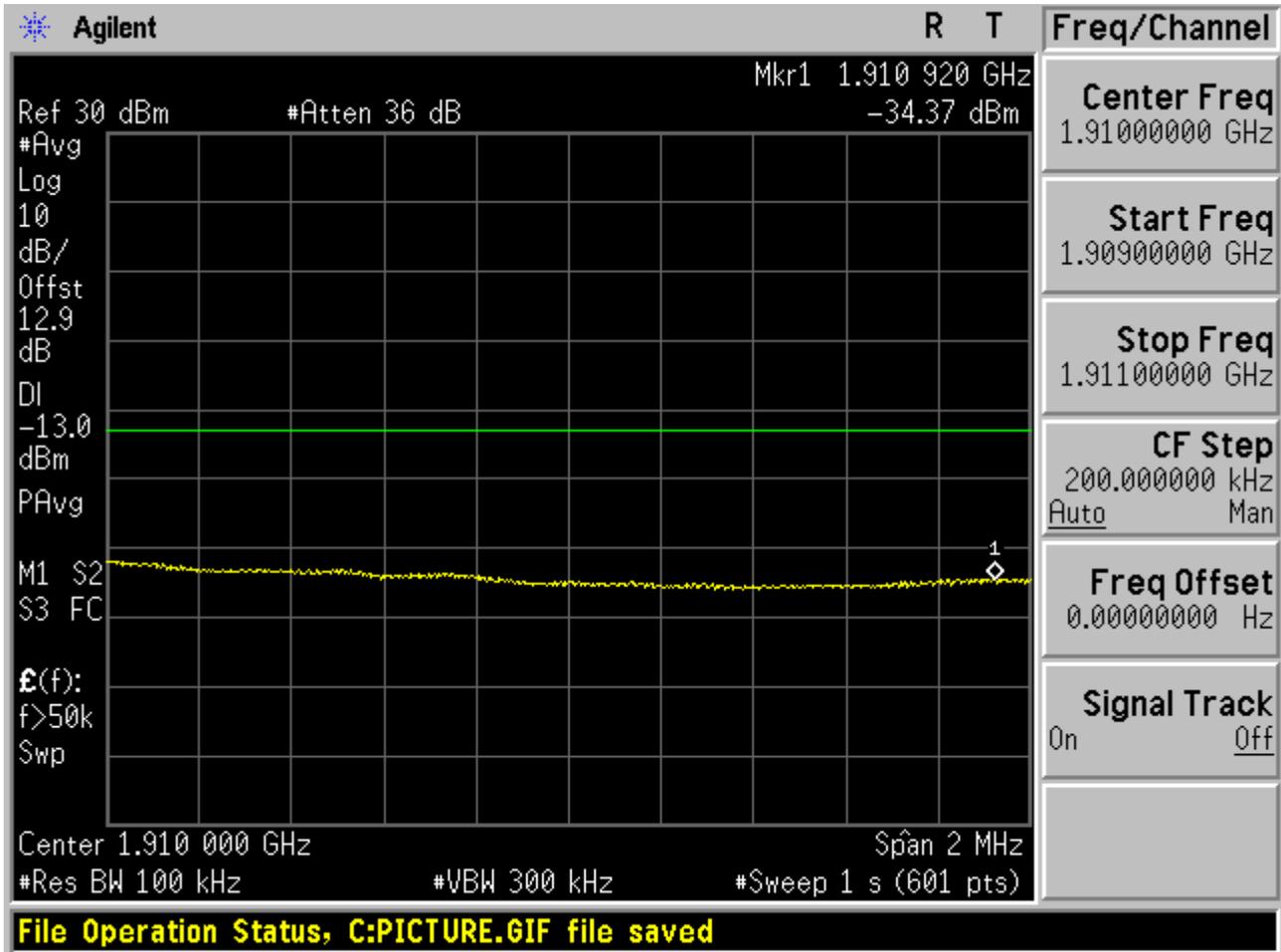


2.1.4.2.2 QPSK/1RB # max



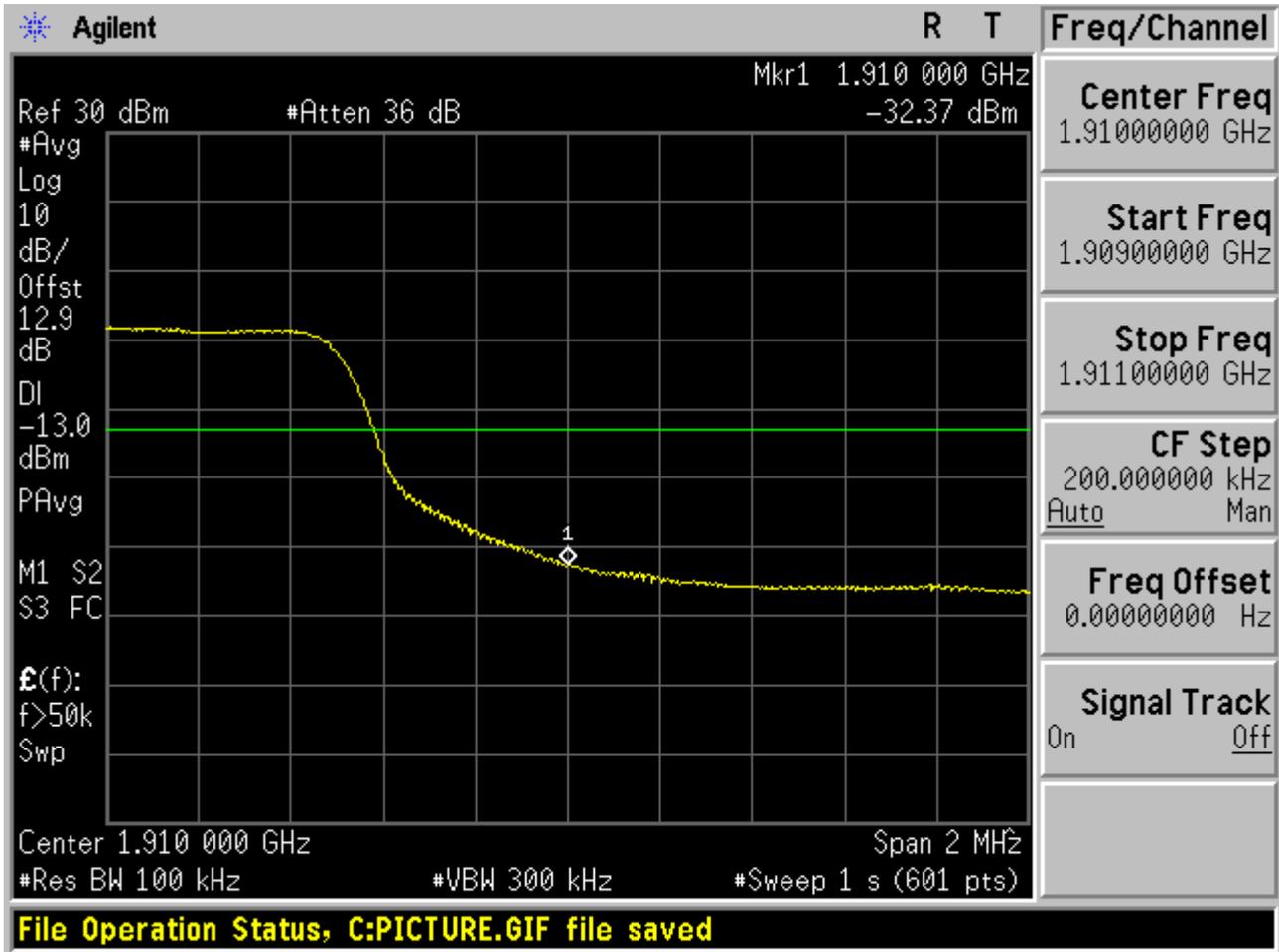


2.1.4.2.3 QPSK/non-1RB #mid/2





2.1.4.2.4 QPSK/full RBs

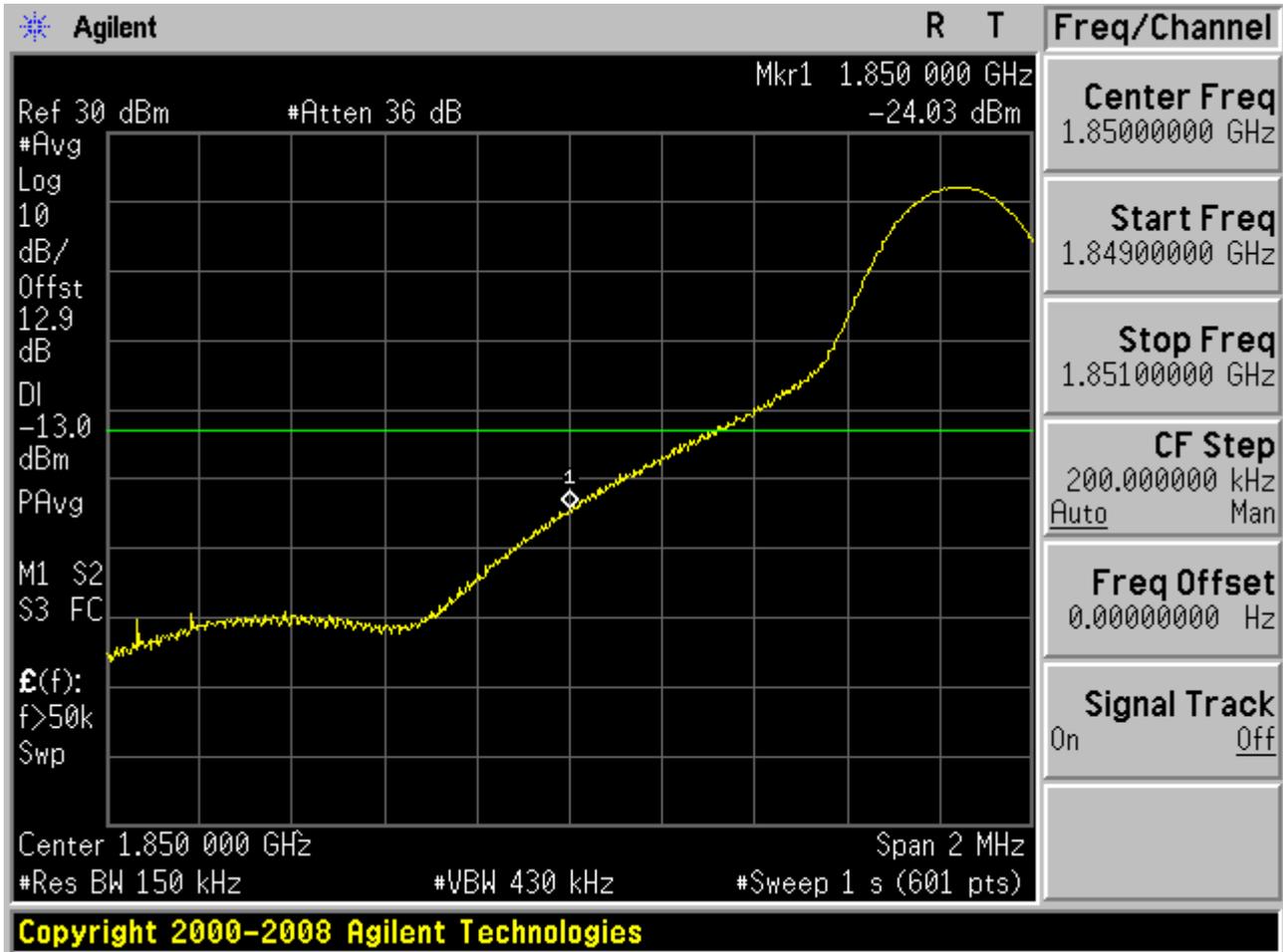




2.1.5 Channel Bandwidth = 15 MHz

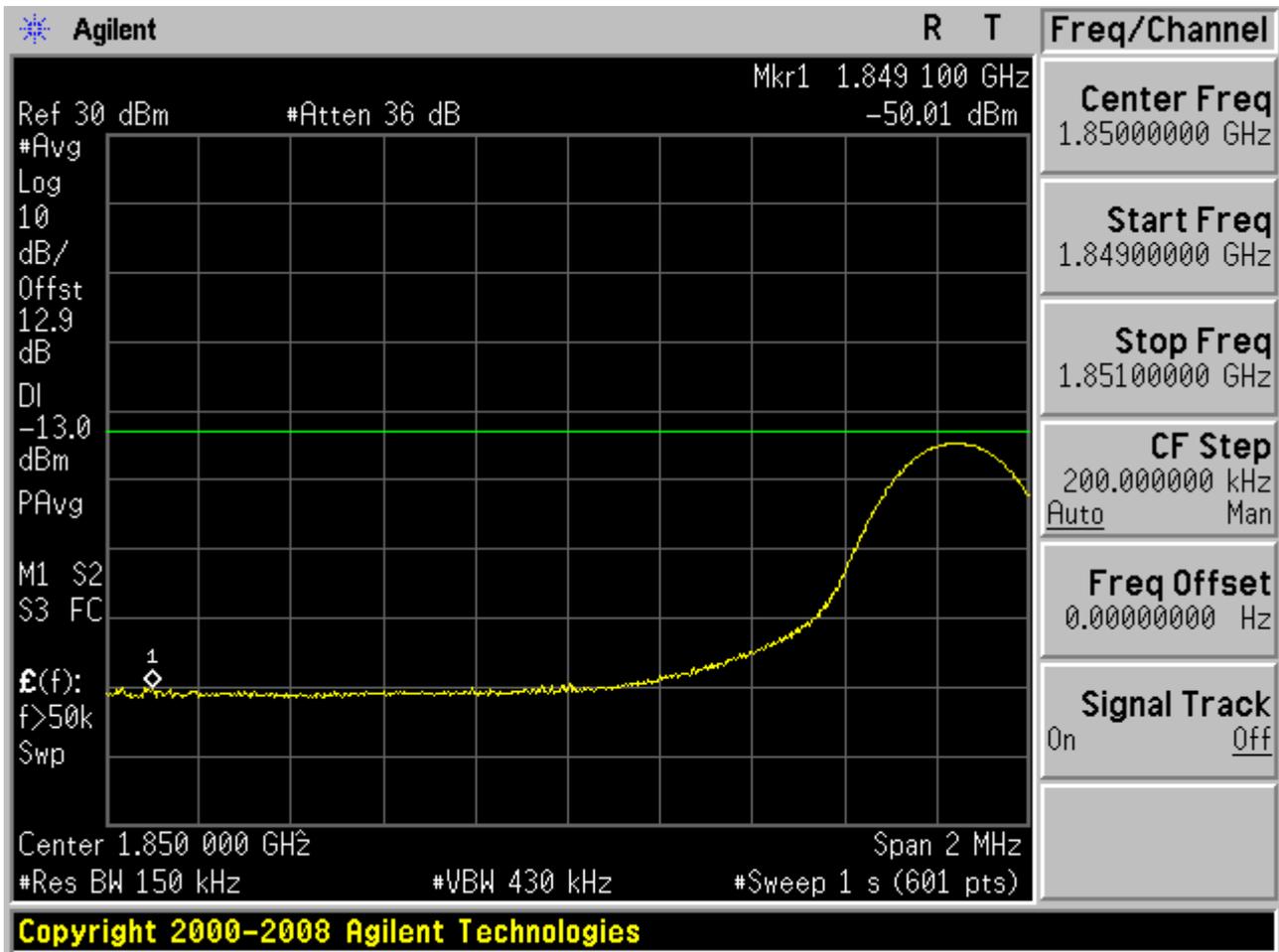
2.1.5.1 Channel= B

2.1.5.1.1 QPSK/1RB # 0



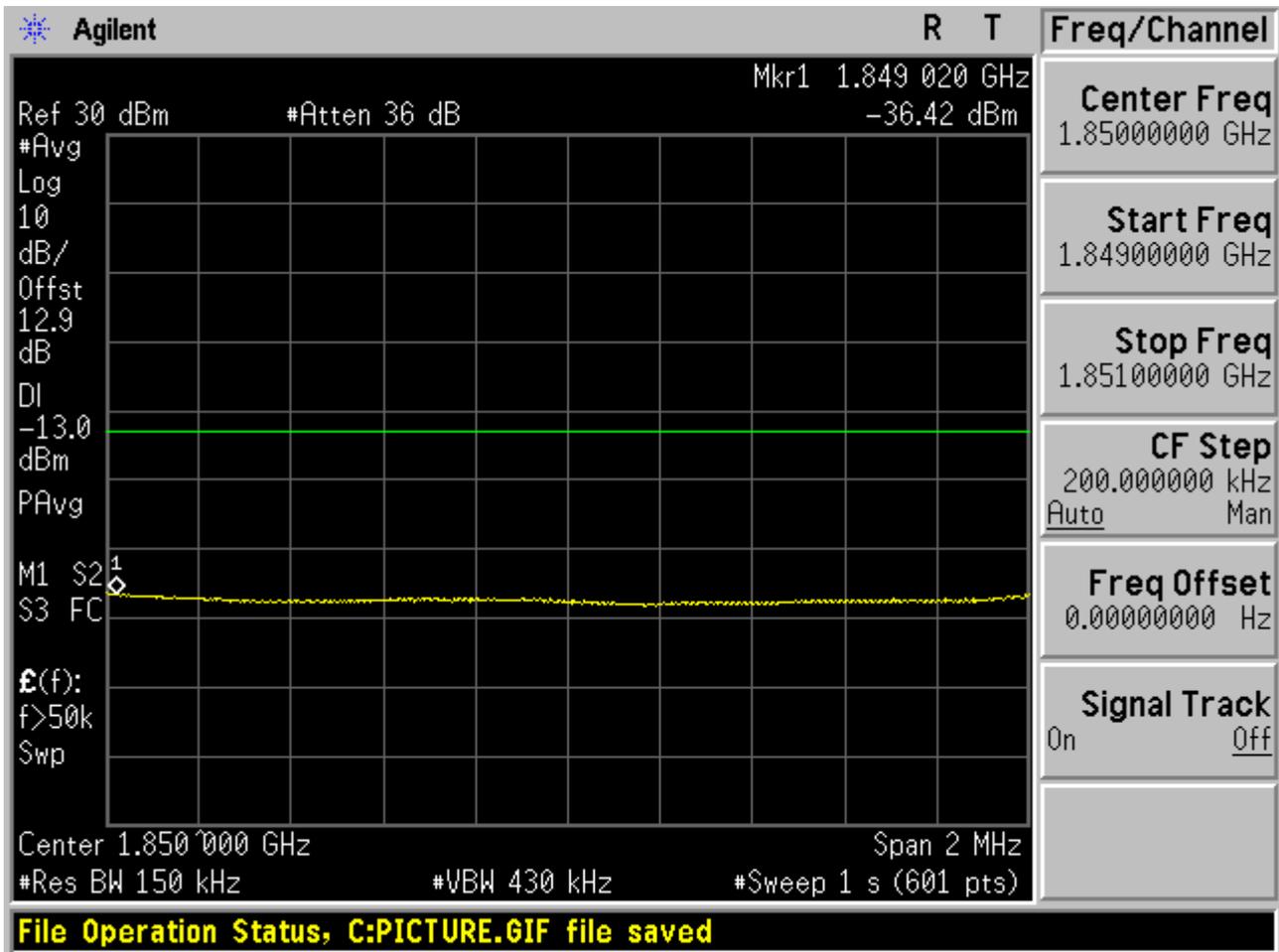


2.1.5.1.2 QPSK/1RB # max



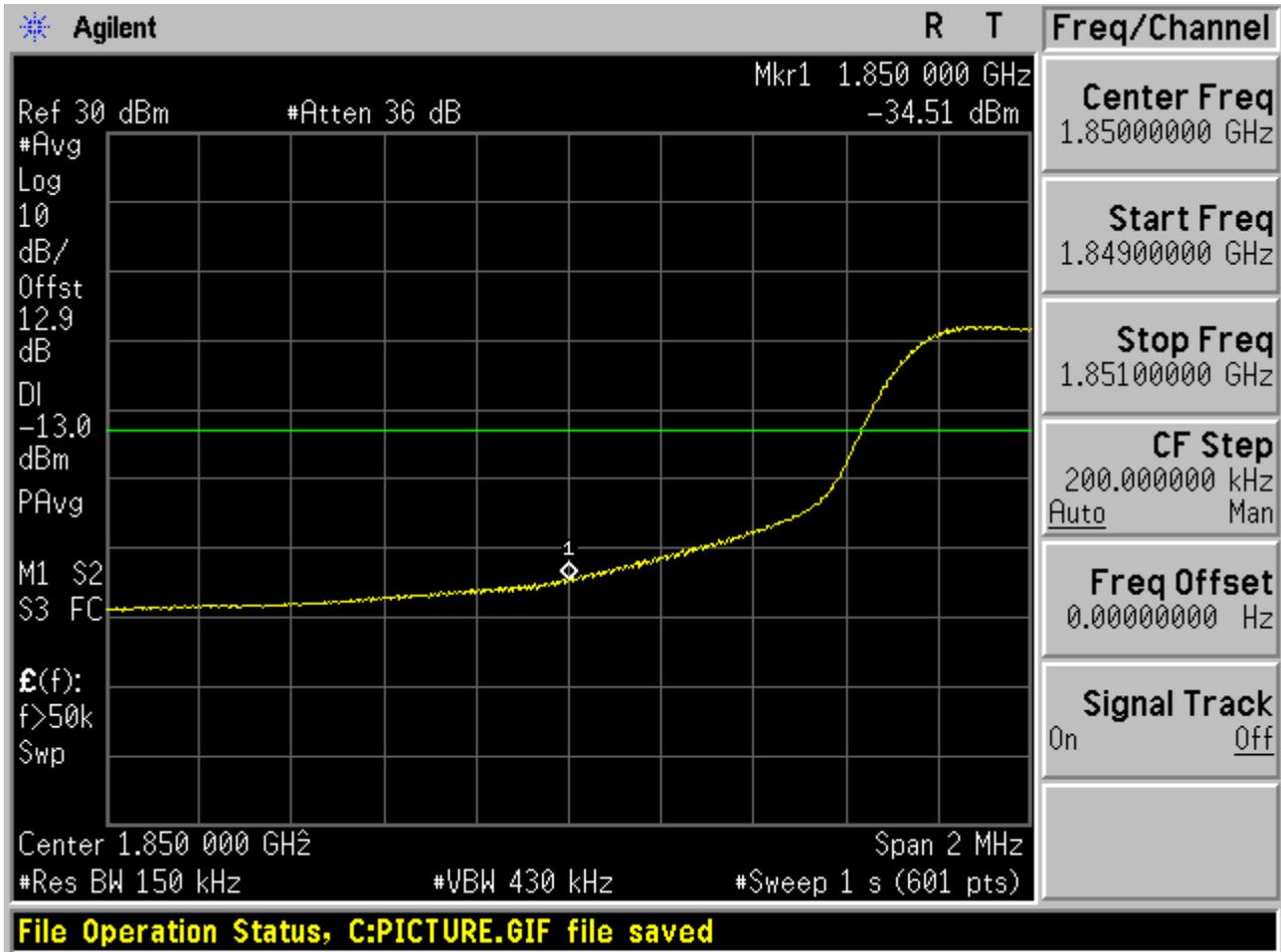


2.1.5.1.3 QPSK/non-1RB #mid/2





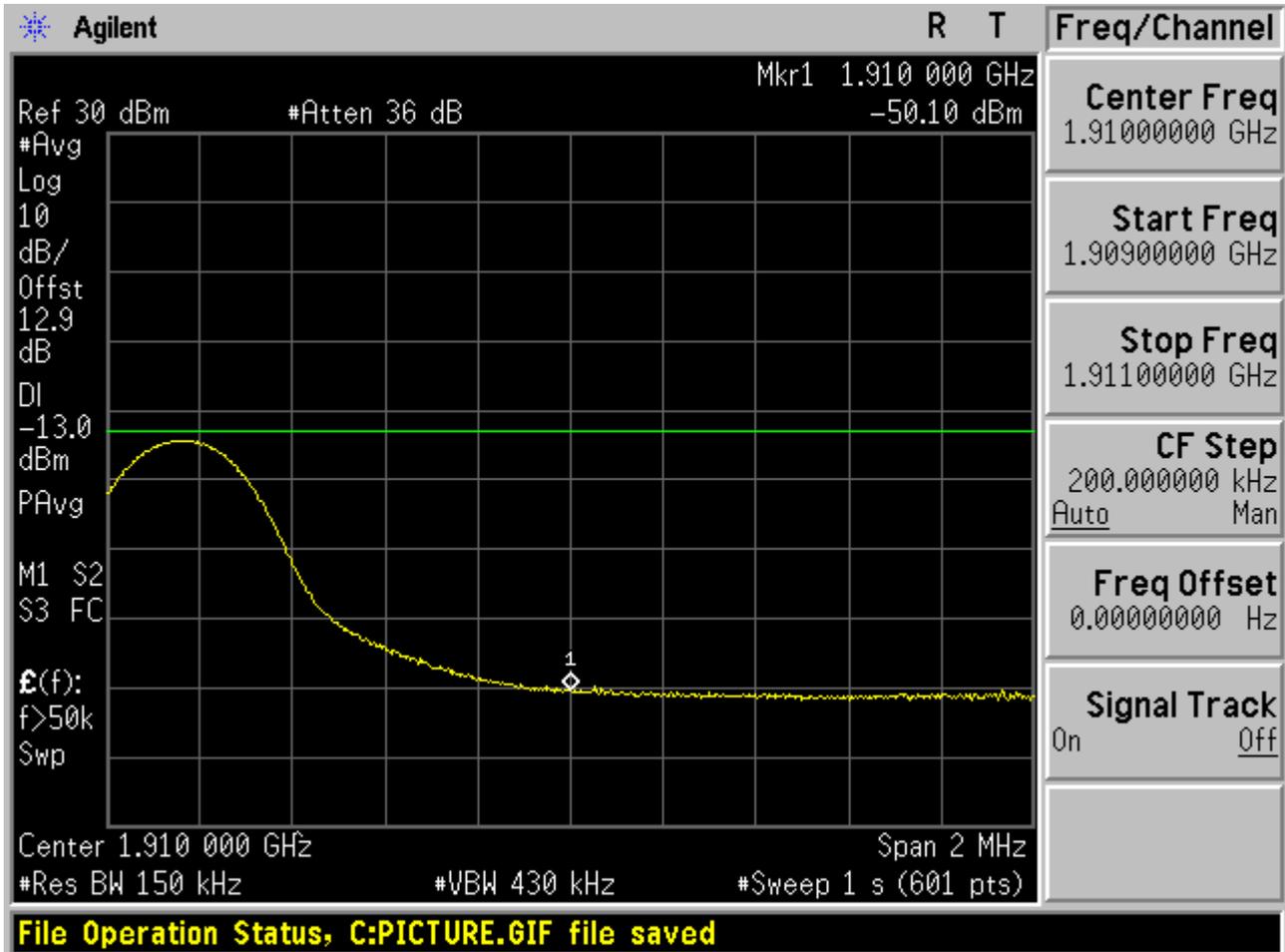
2.1.5.1.4 QPSK/full RBs





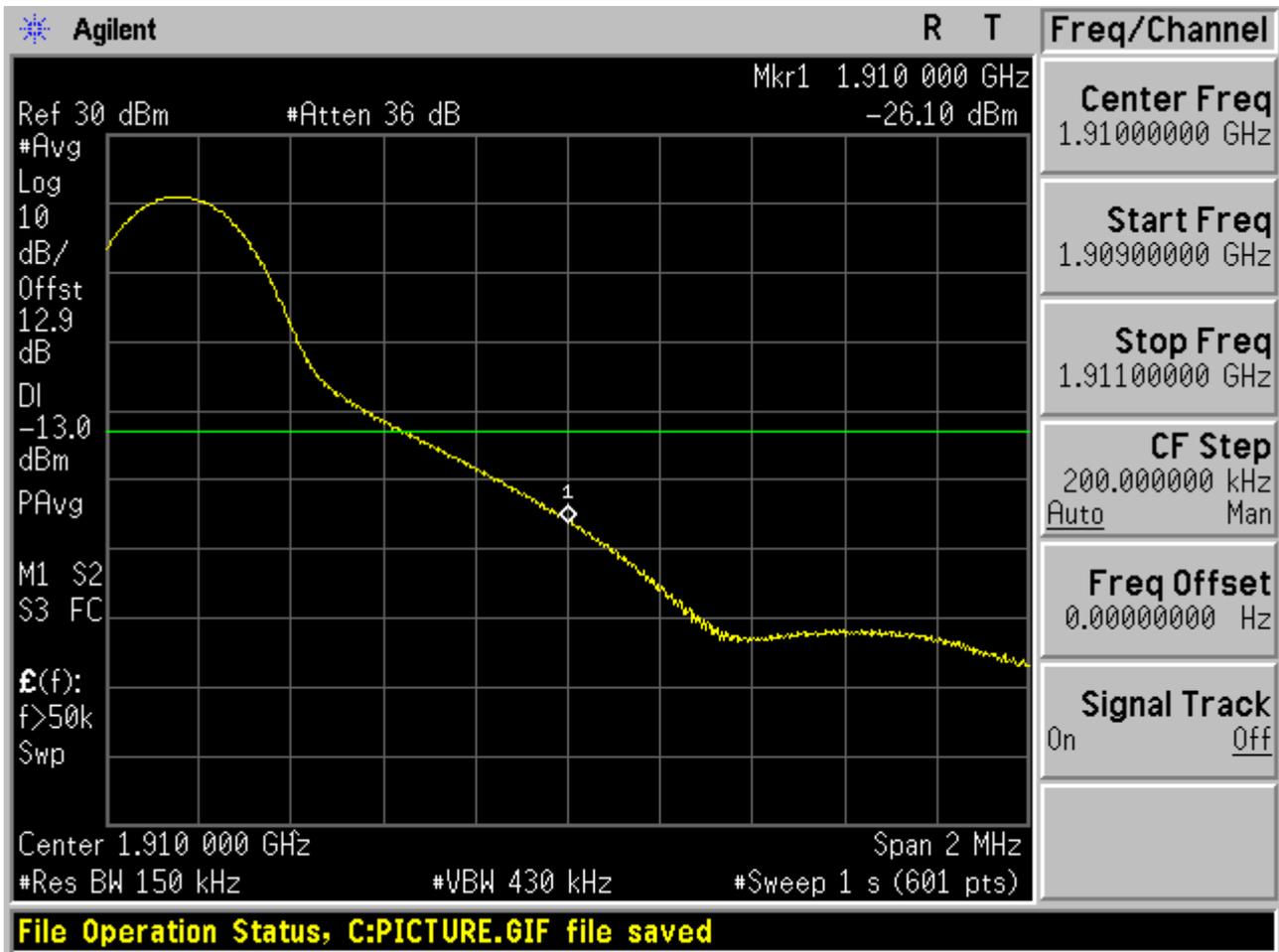
2.1.5.2 Channel= T

2.1.5.2.1 QPSK/1RB # 0



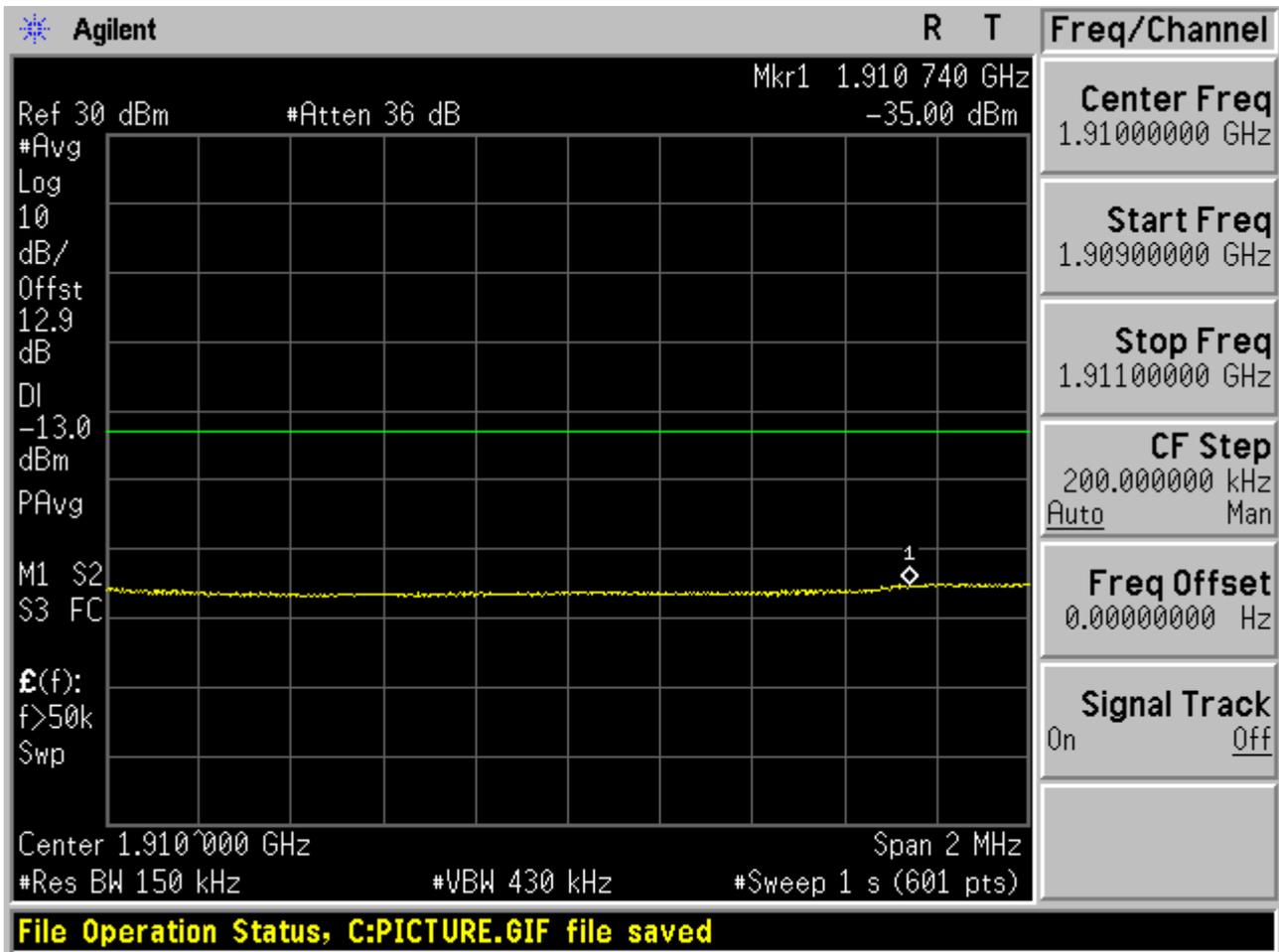


2.1.5.2.2 QPSK/1RB # max



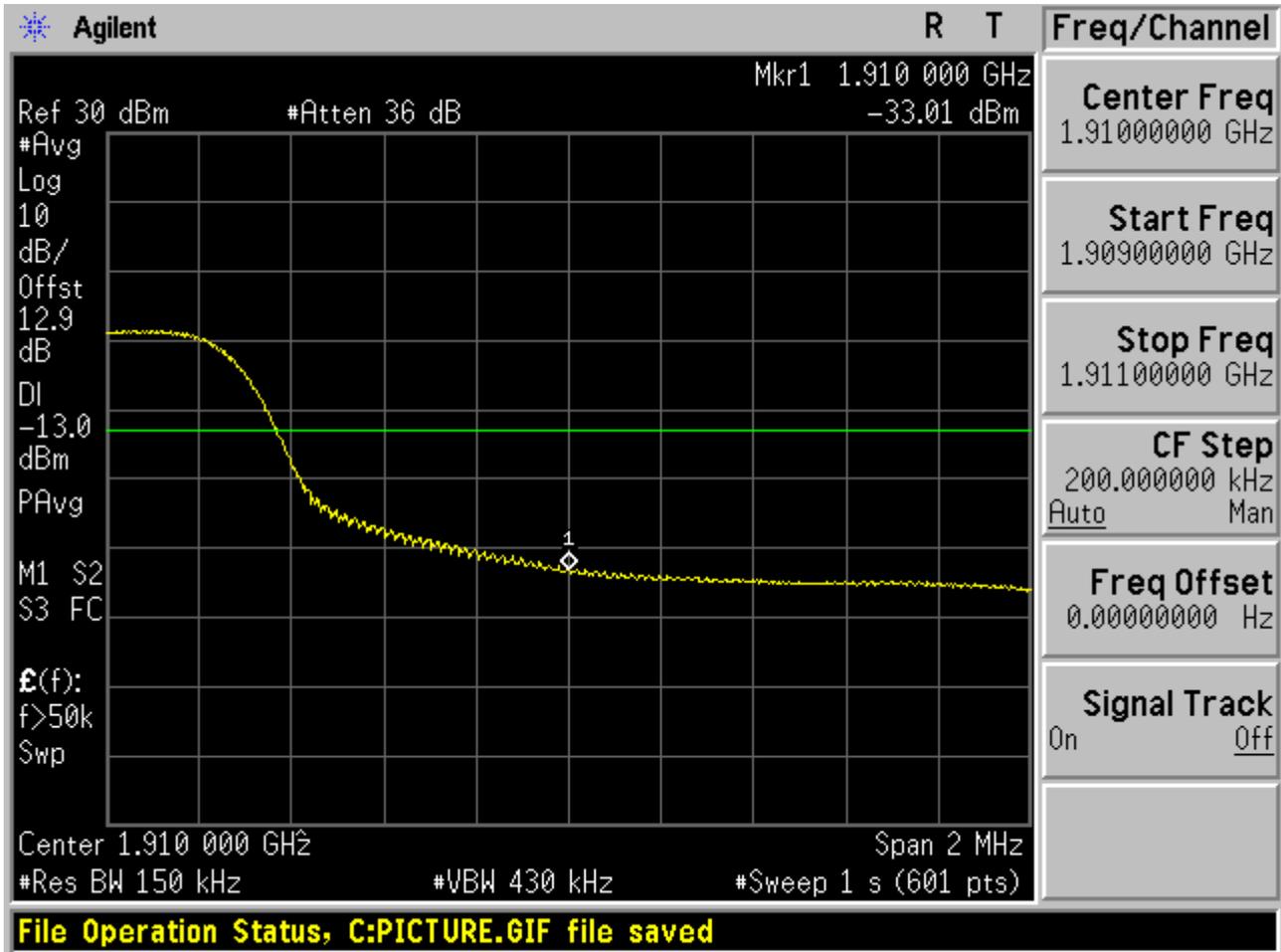


2.1.5.2.3 QPSK/non-1RB #mid/2





2.1.5.2.4 QPSK/full RBs

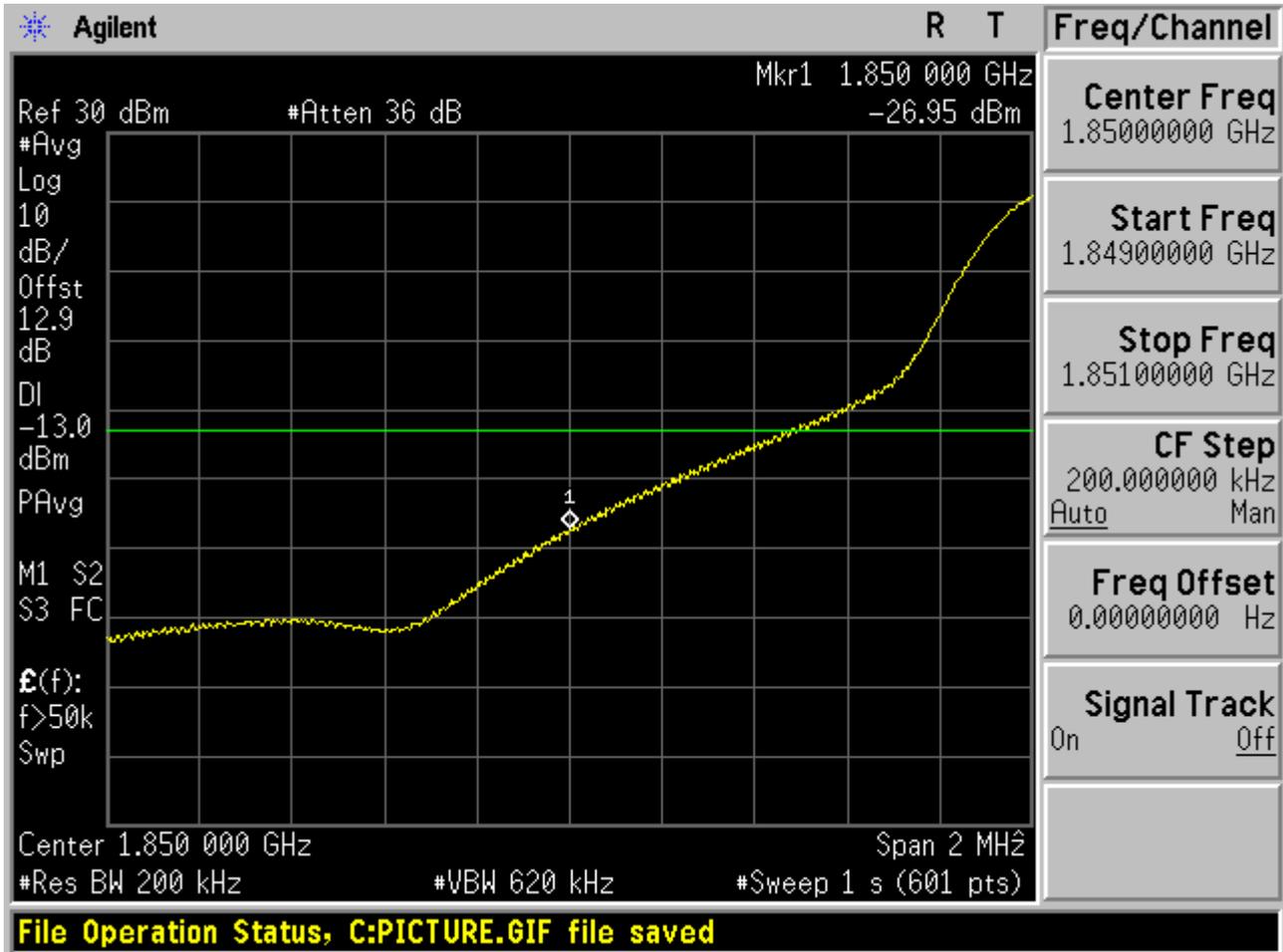




2.1.6 Channel Bandwidth = 20 MHz

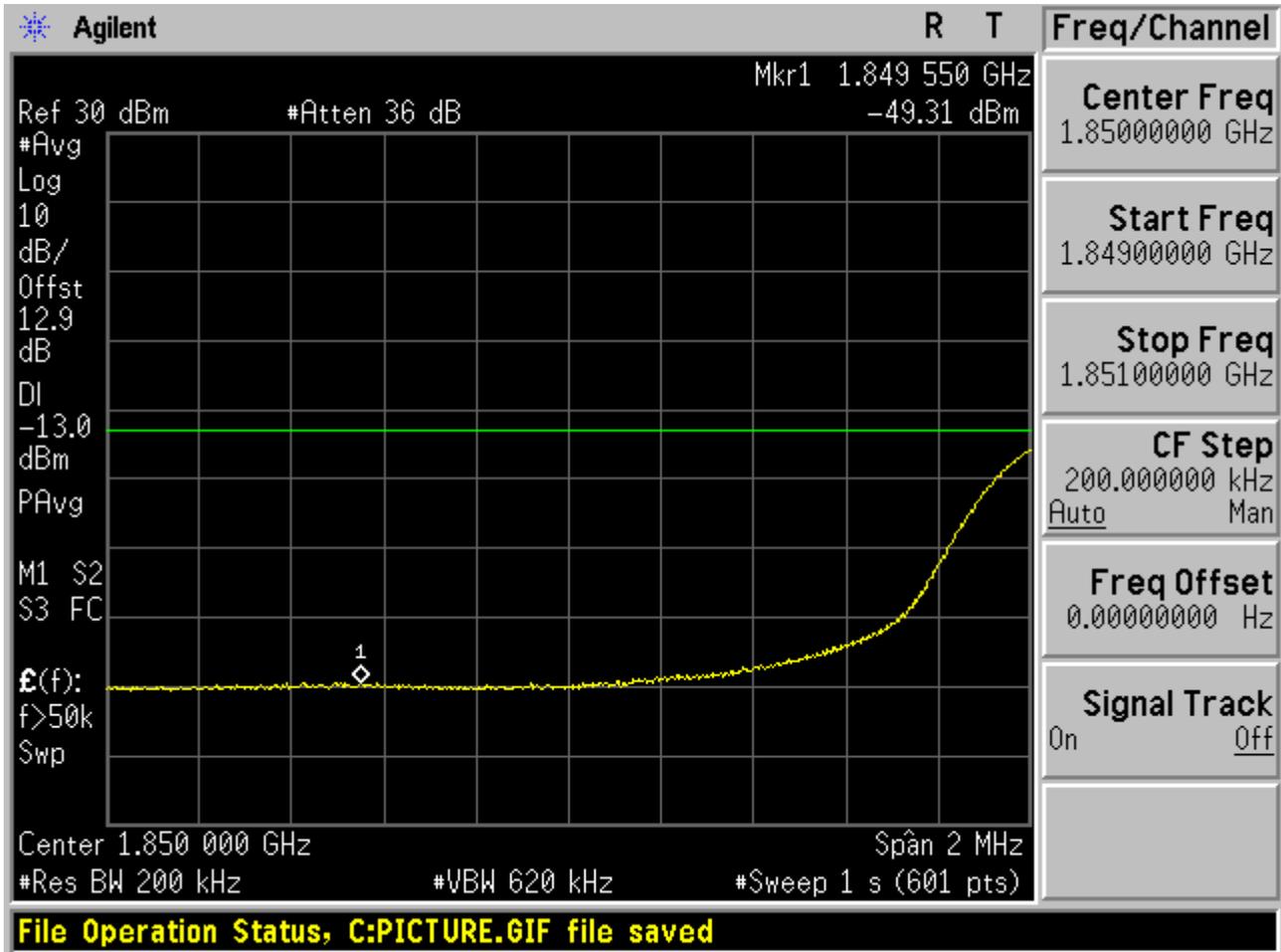
2.1.6.1 Channel= B

2.1.6.1.1 QPSK/1RB # 0



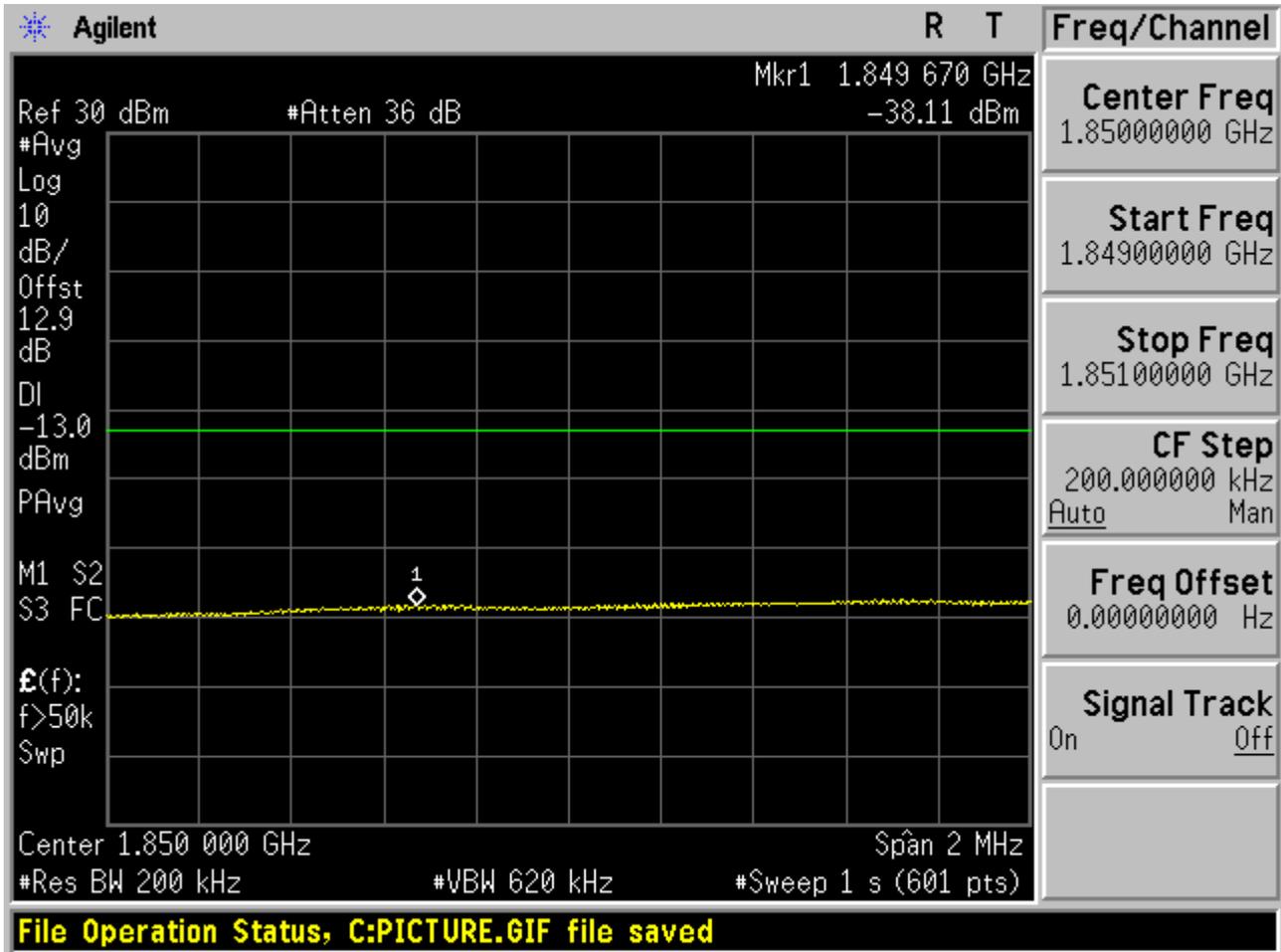


2.1.6.1.2 QPSK/1RB # max



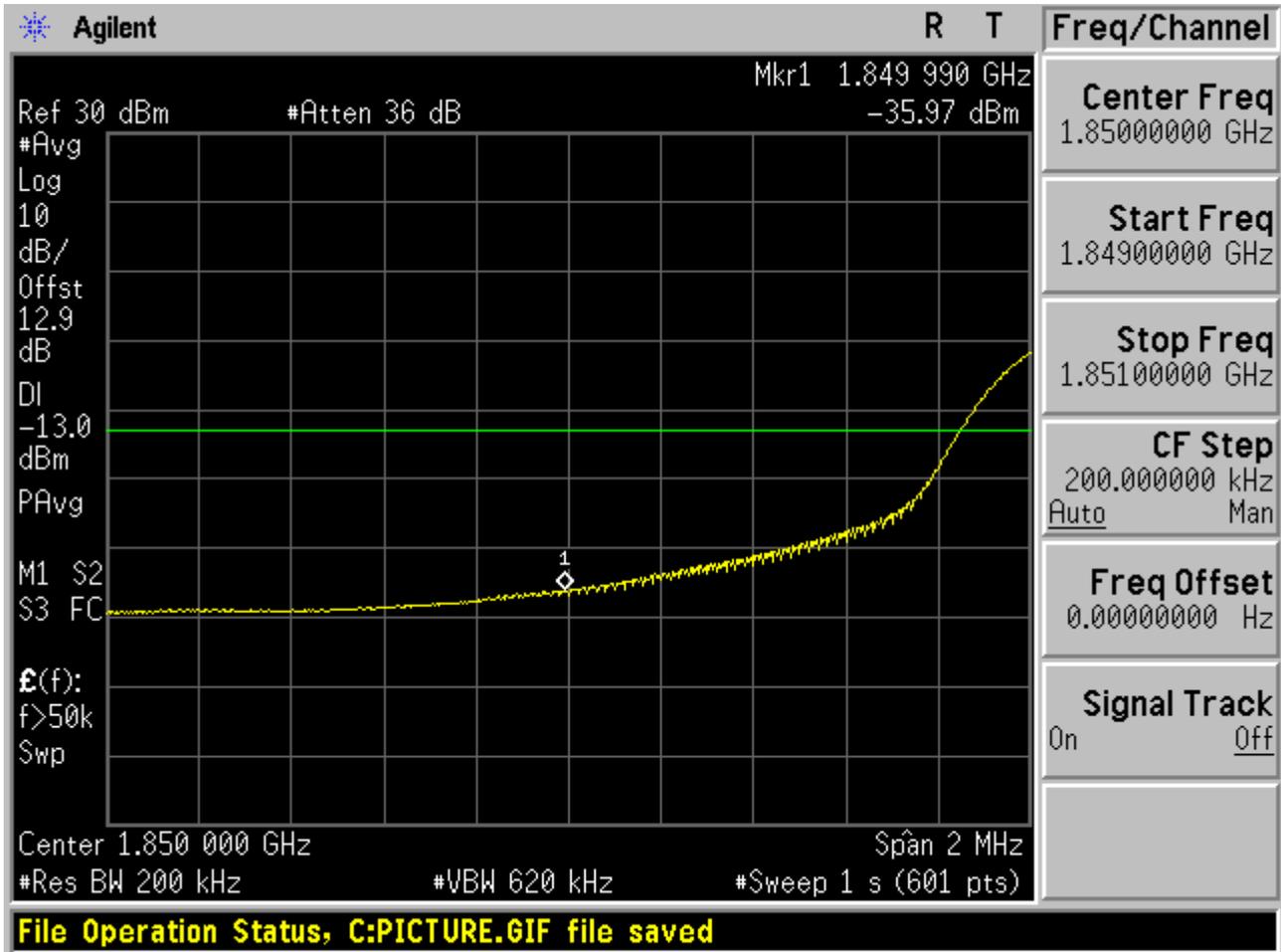


2.1.6.1.3 QPSK/non-1RB #mid/2





2.1.6.1.4 QPSK/full RBs





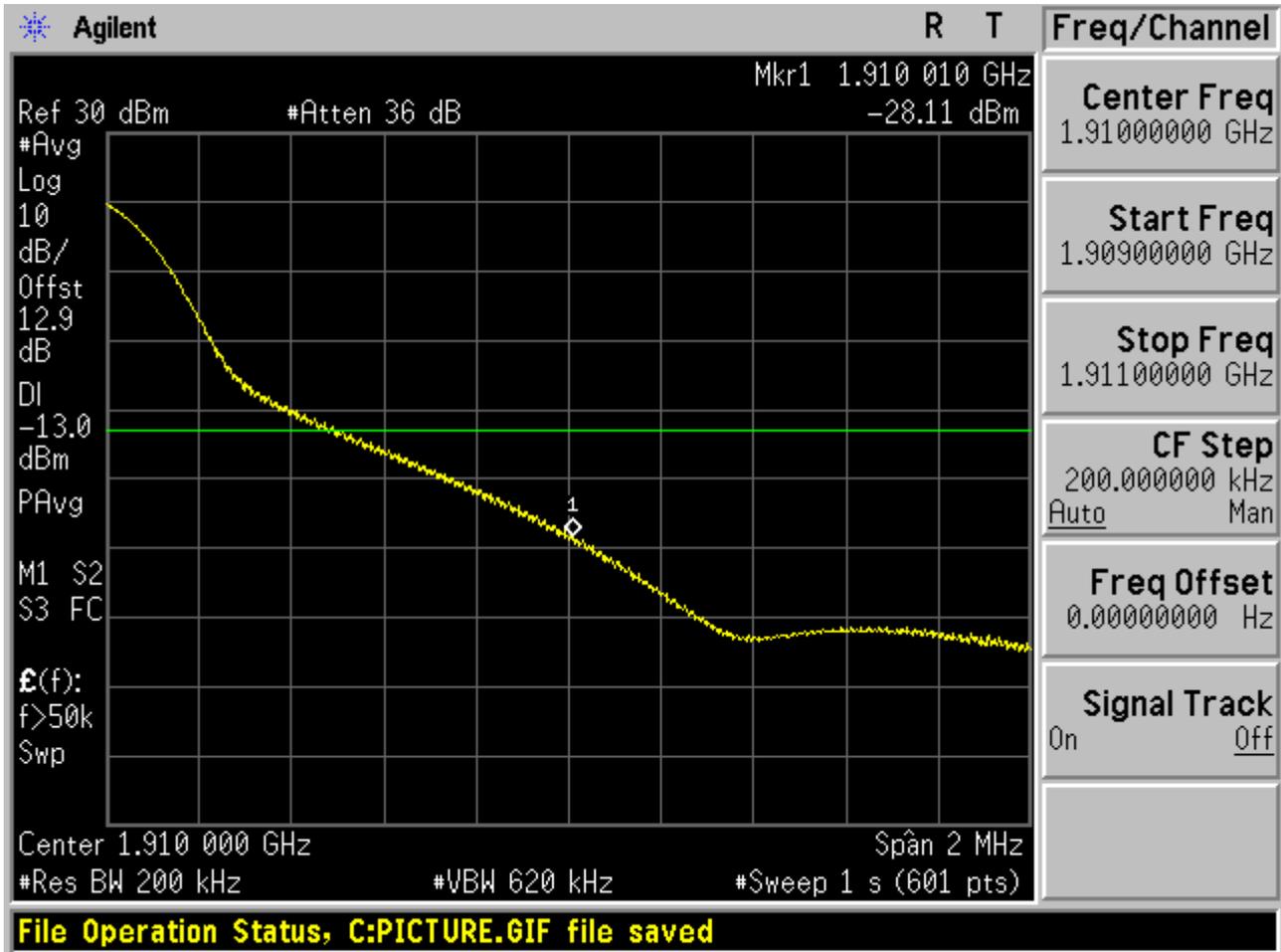
2.1.6.2 Channel= T

2.1.6.2.1 QPSK/1RB # 0



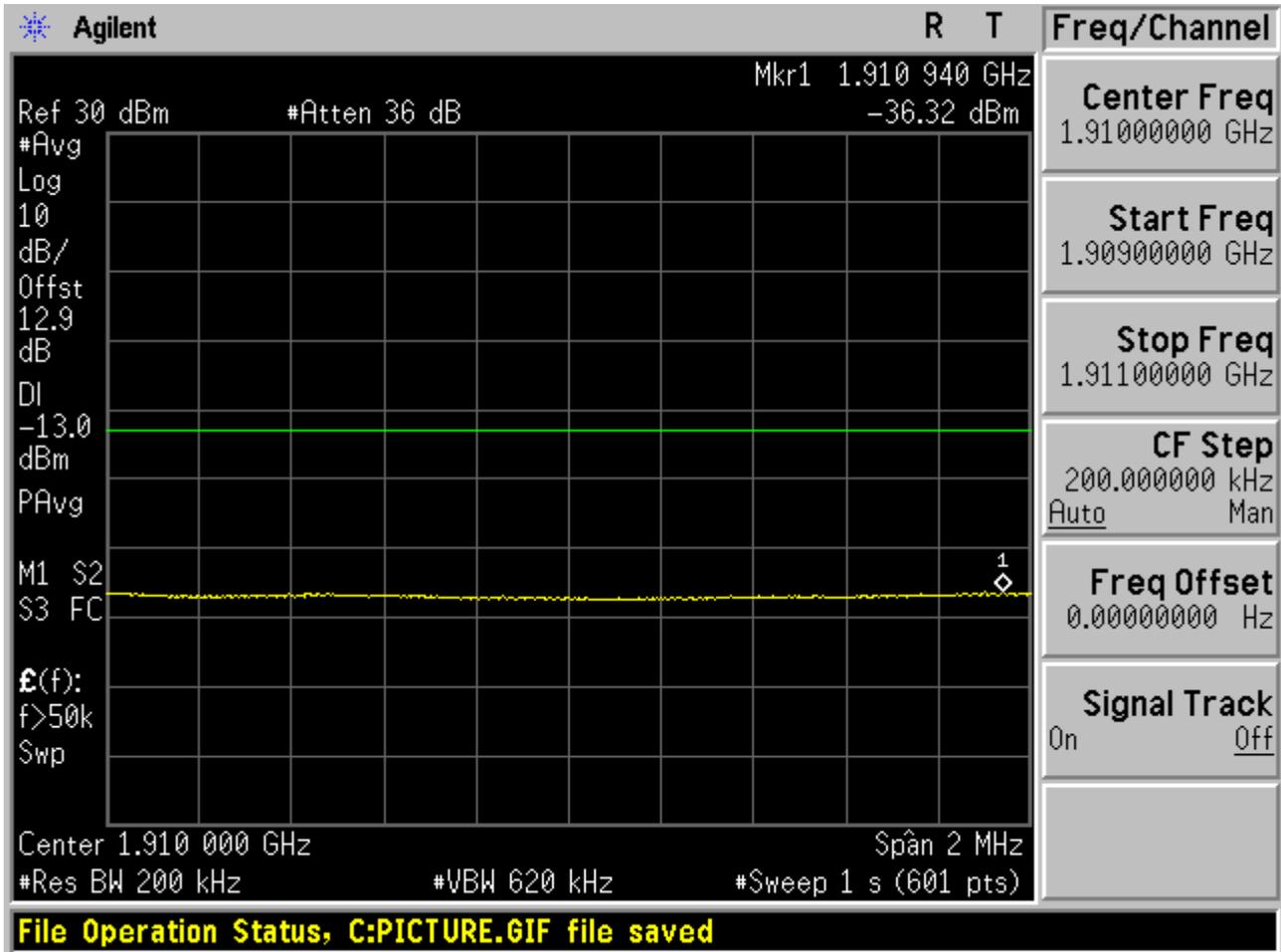


2.1.6.2.2 QPSK/1RB # max



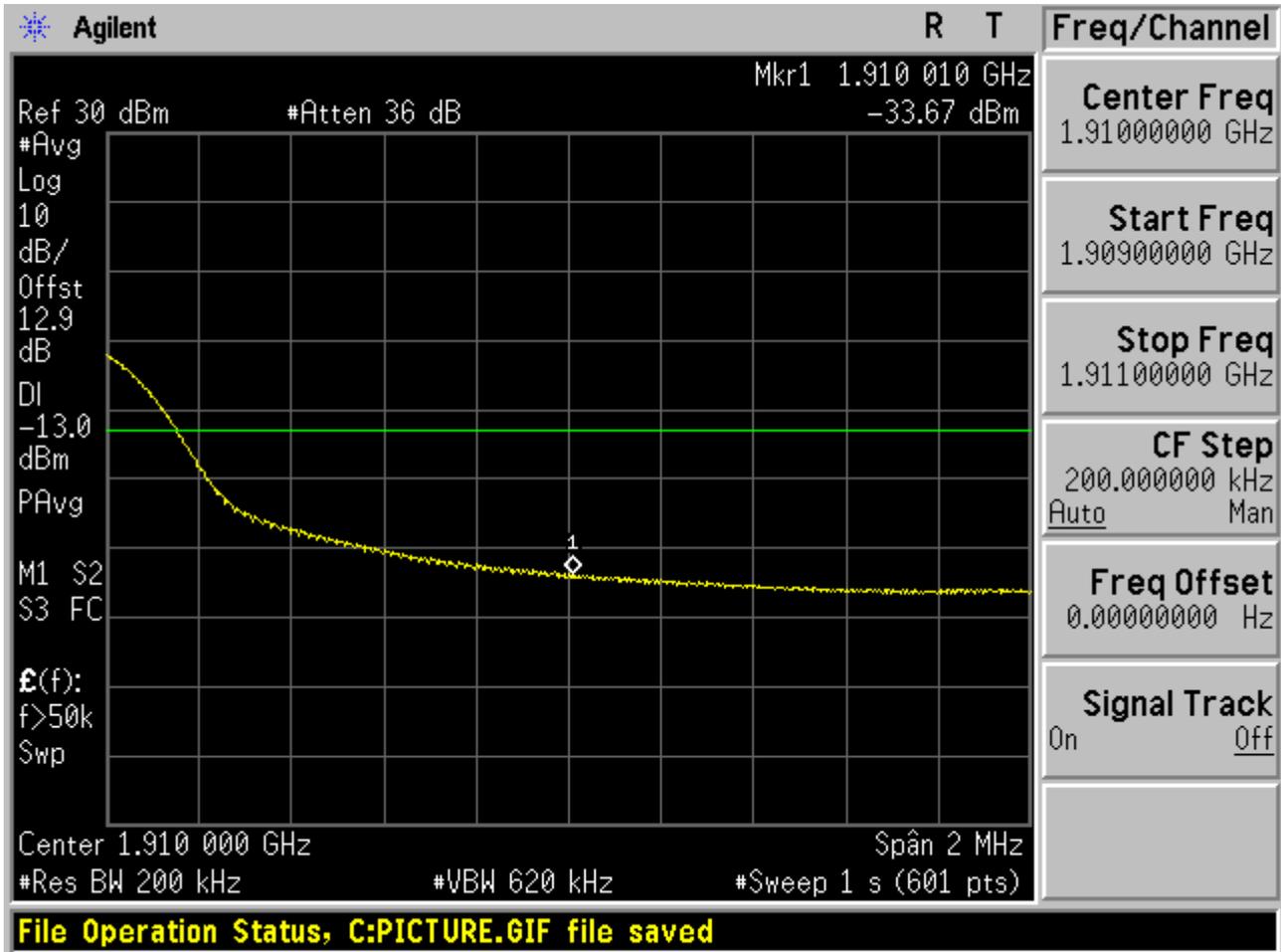


2.1.6.2.3 QPSK/non-1RB #mid/2





2.1.6.2.4 QPSK/full RBs



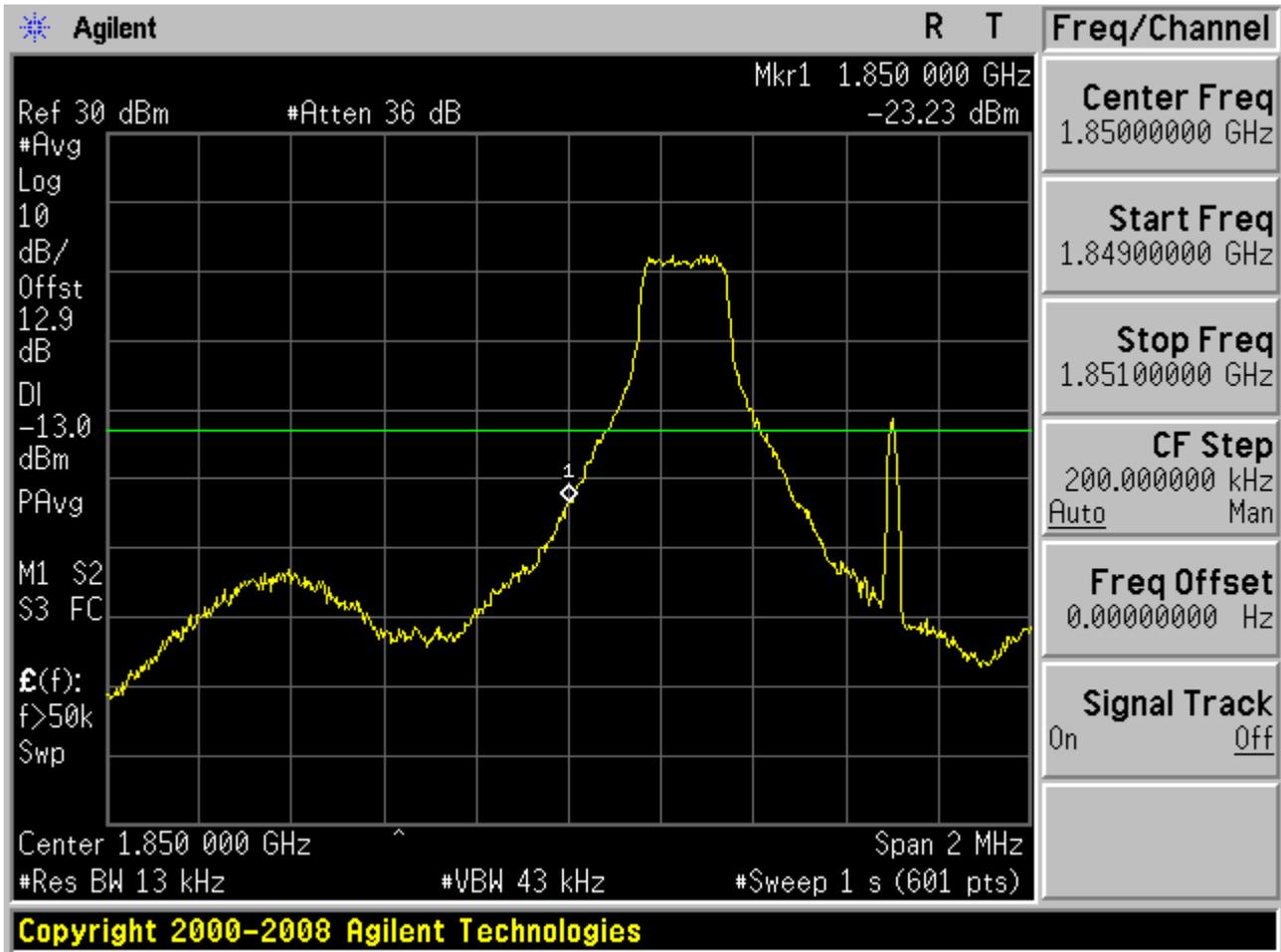


2.2 Test Mode=TM5

2.2.1 Channel Bandwidth = 1.4 MHz

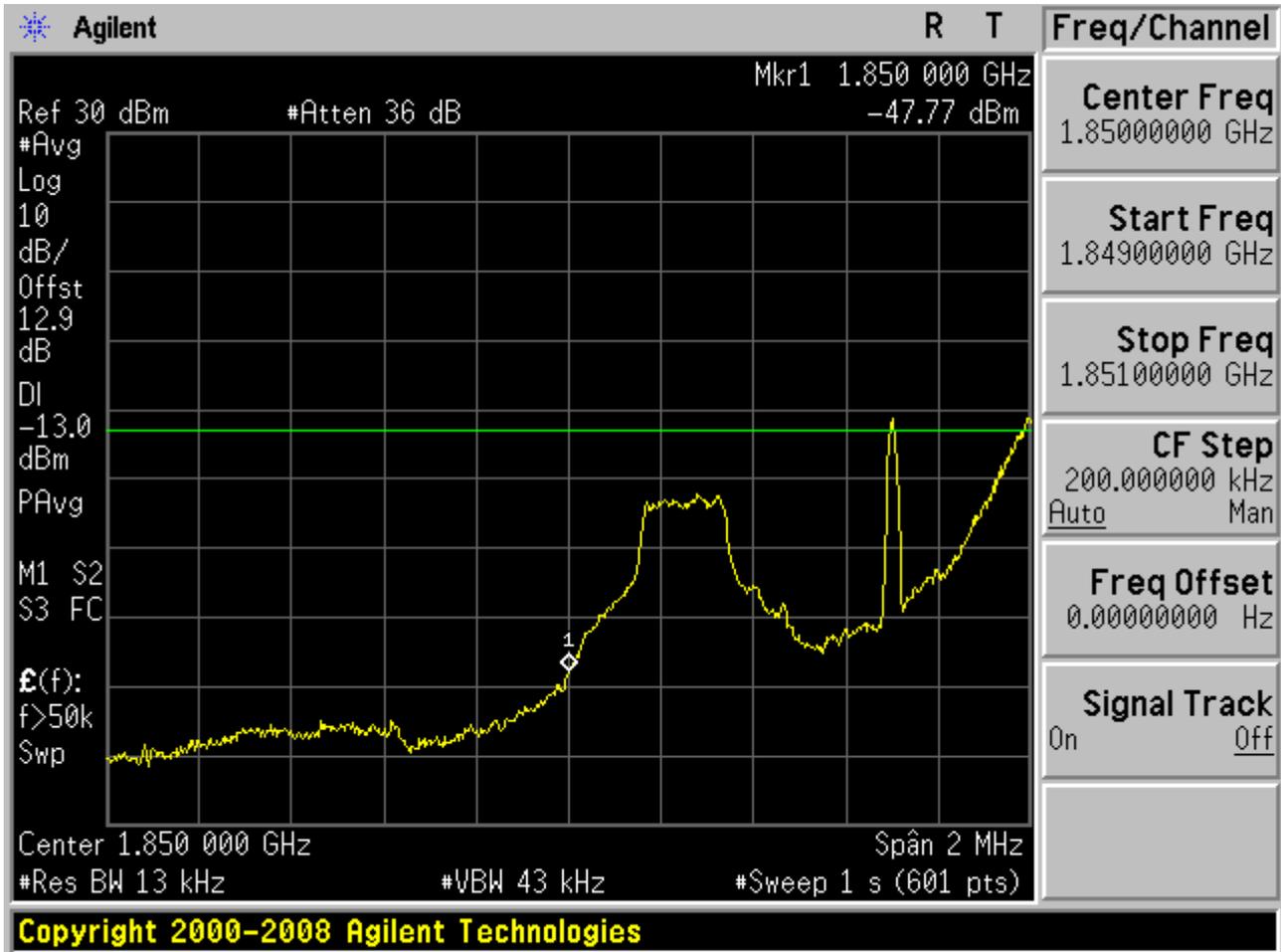
2.2.1.1 Channel= B

2.2.1.1.1 16QAM/1RB #0





2.2.1.1.2 16QAM/1RB #max



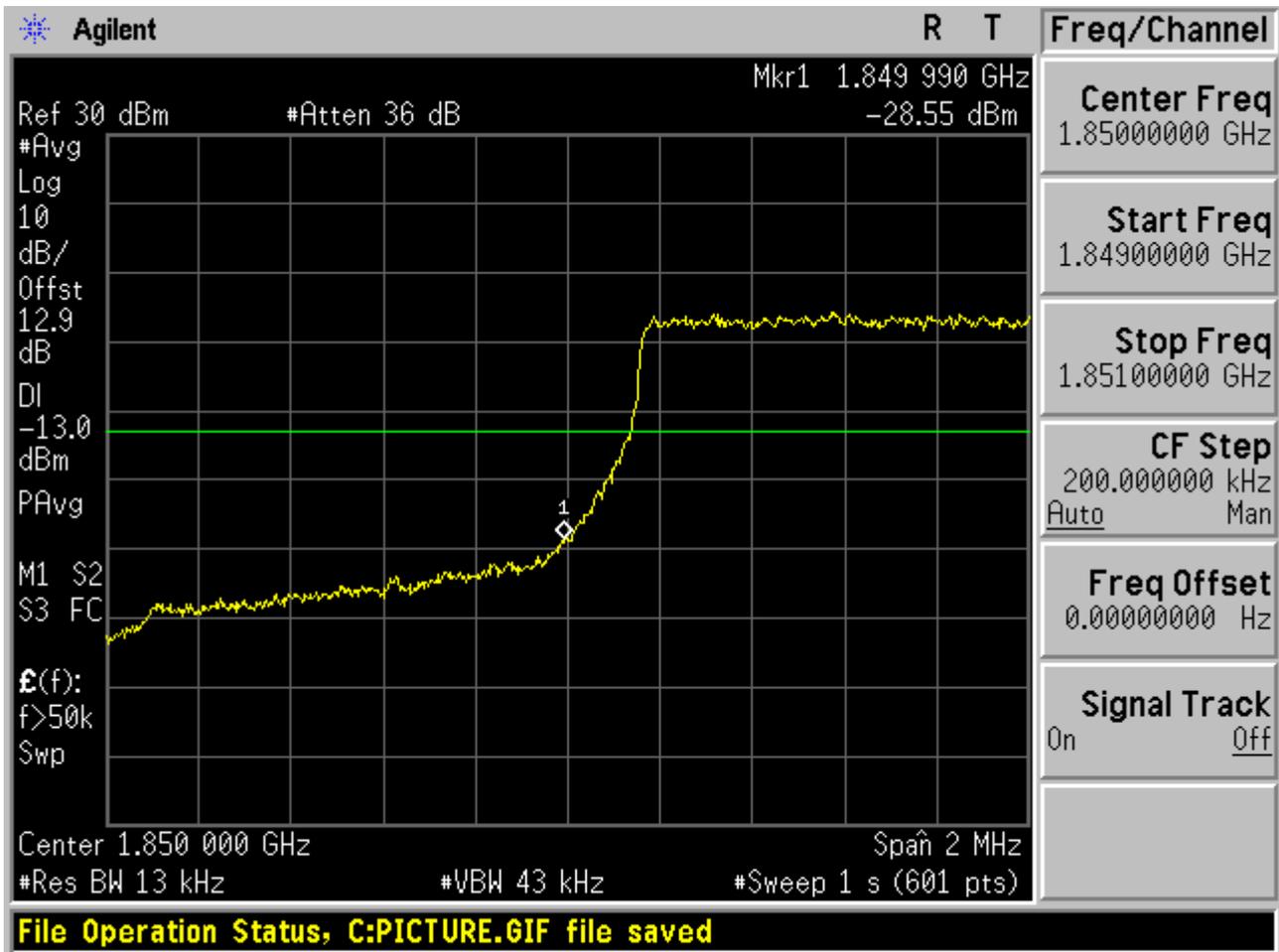


2.2.1.1.3 16QAM / non-1RB #mid/2





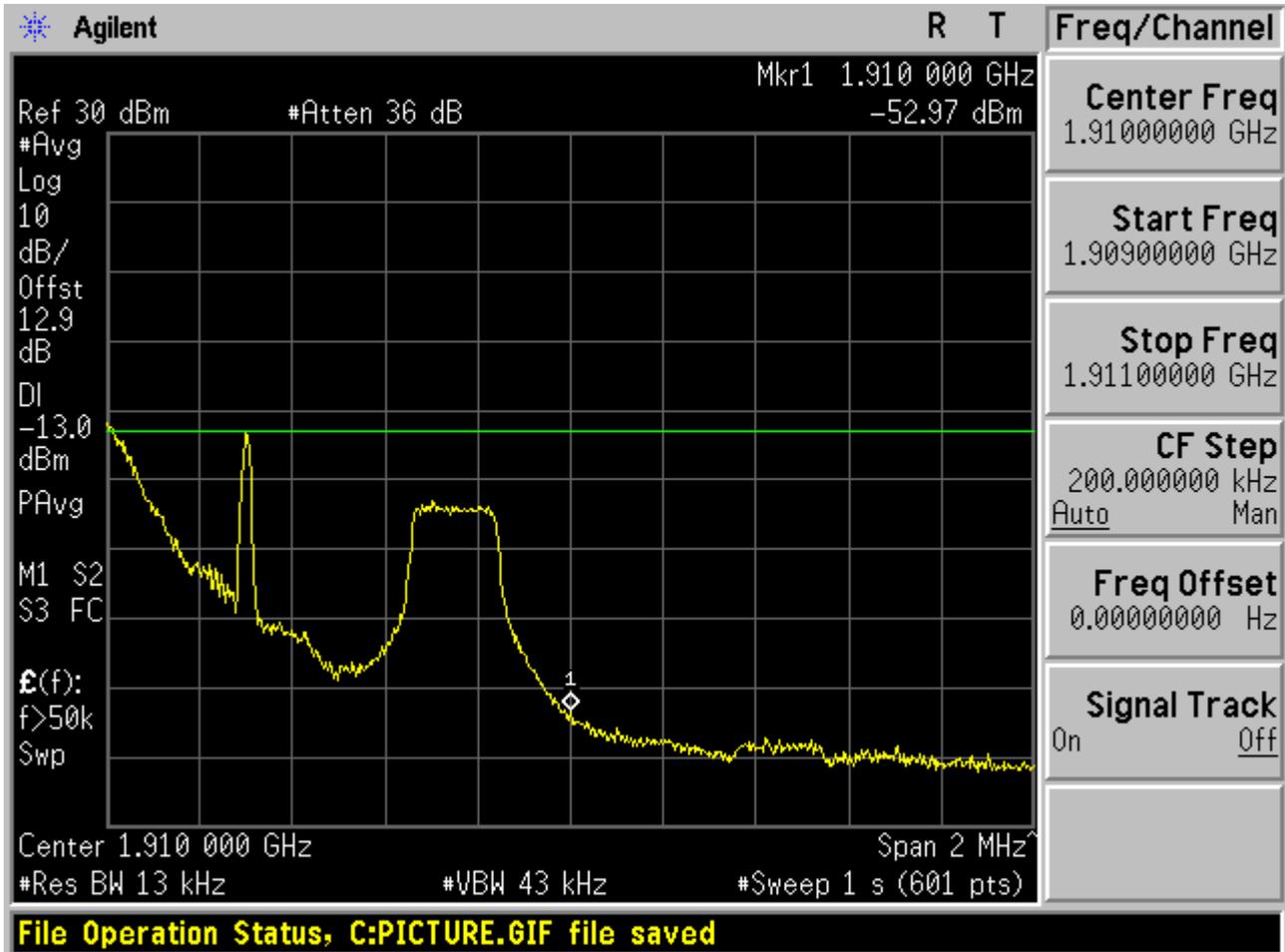
2.2.1.1.4 16QAM /full RBs





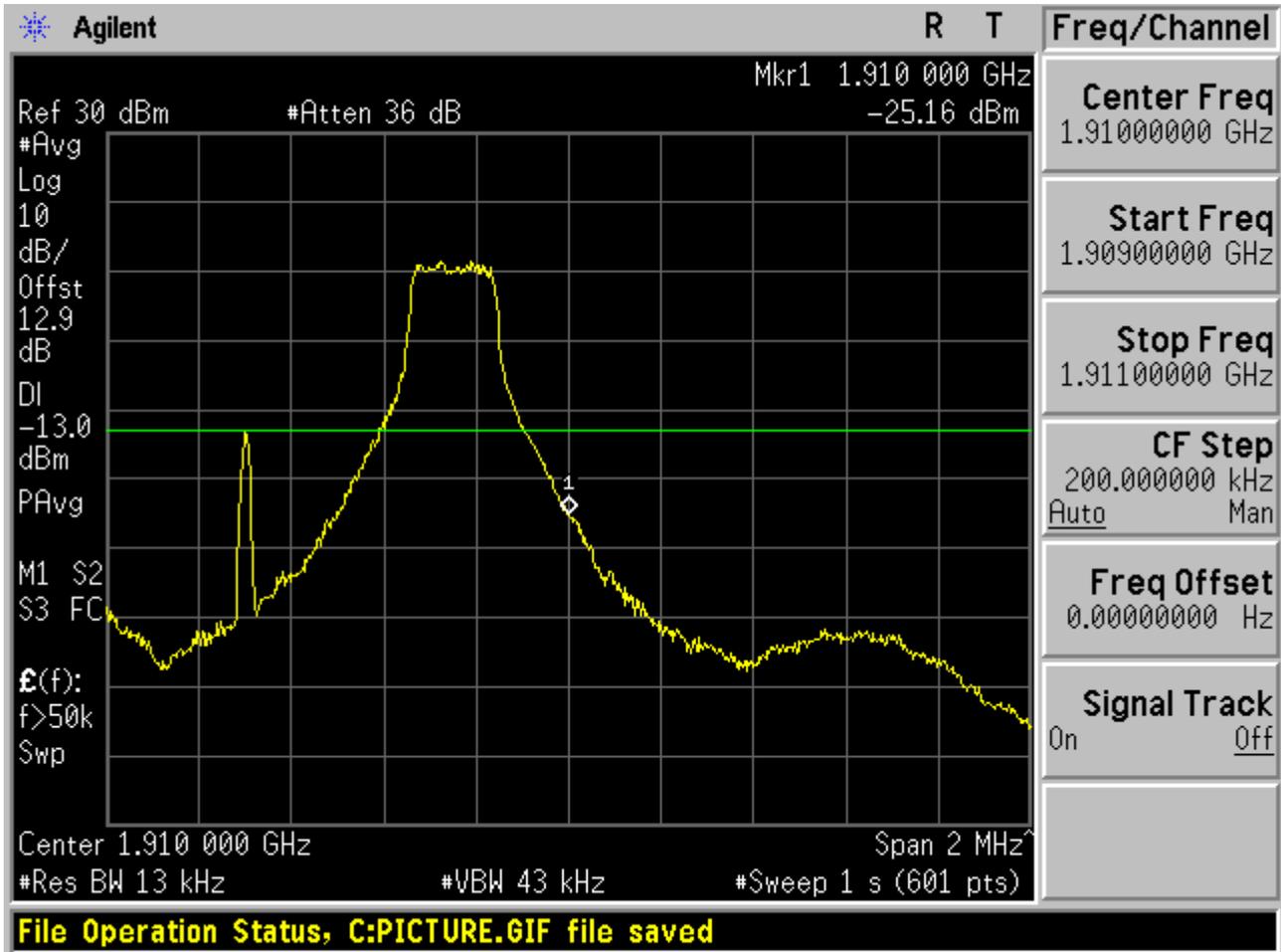
2.2.1.2 Channel= T

2.2.1.2.1 16QAM /1RB #0



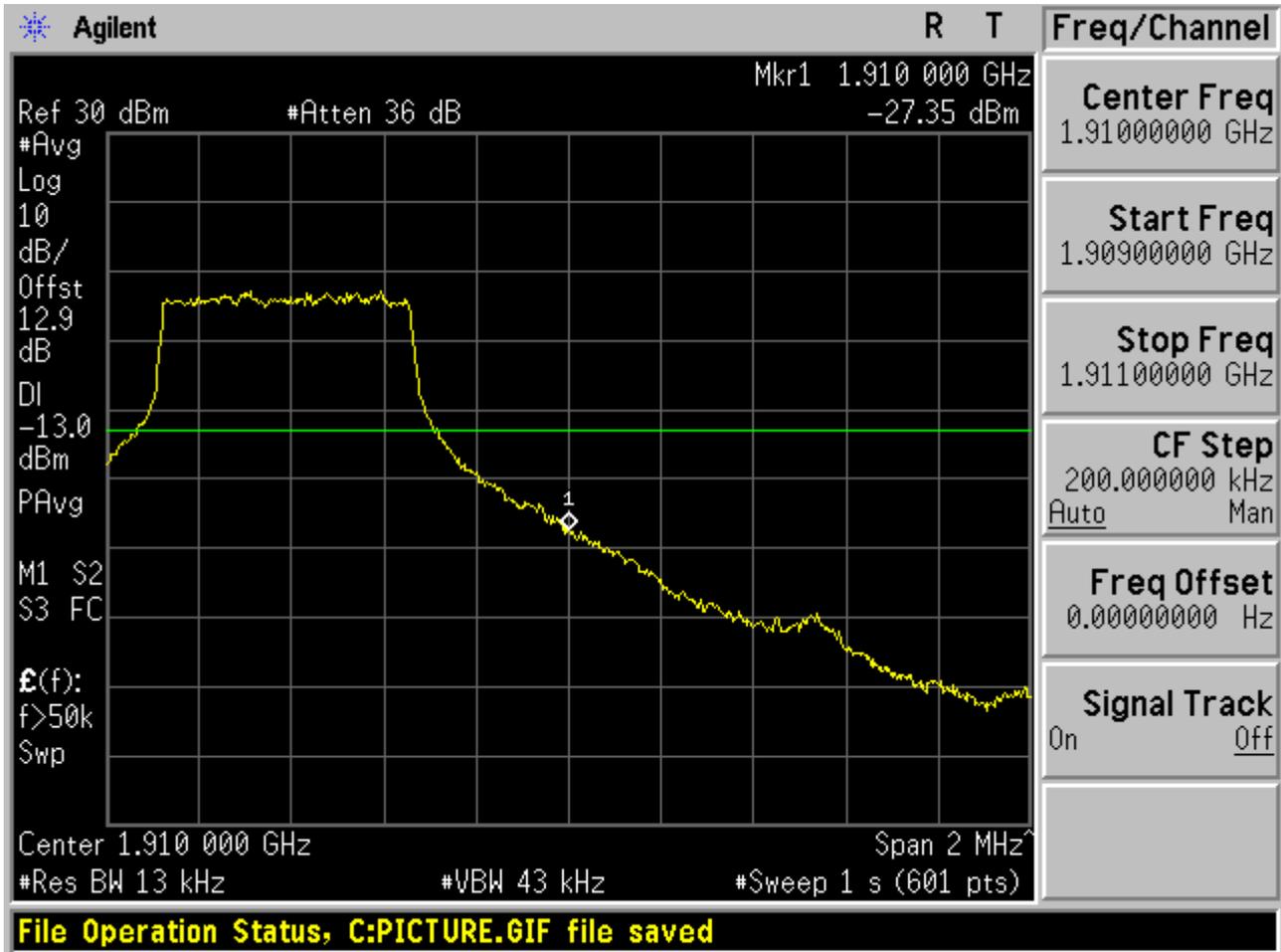


2.2.1.2.2 16QAM /1RB #max



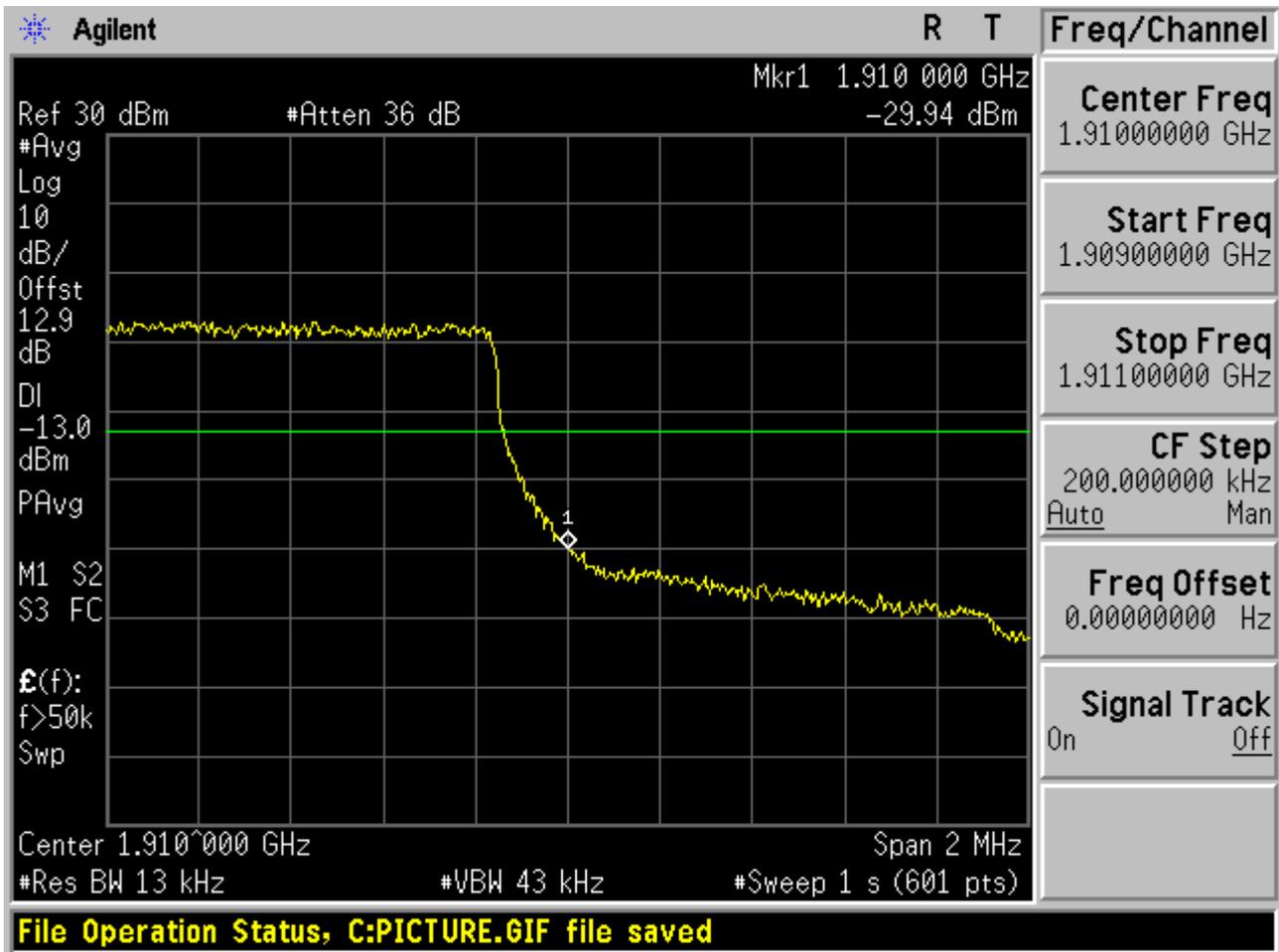


2.2.1.2.3 16QAM / non-1RB #mid/2





2.2.1.2.4 16QAM /full RBs

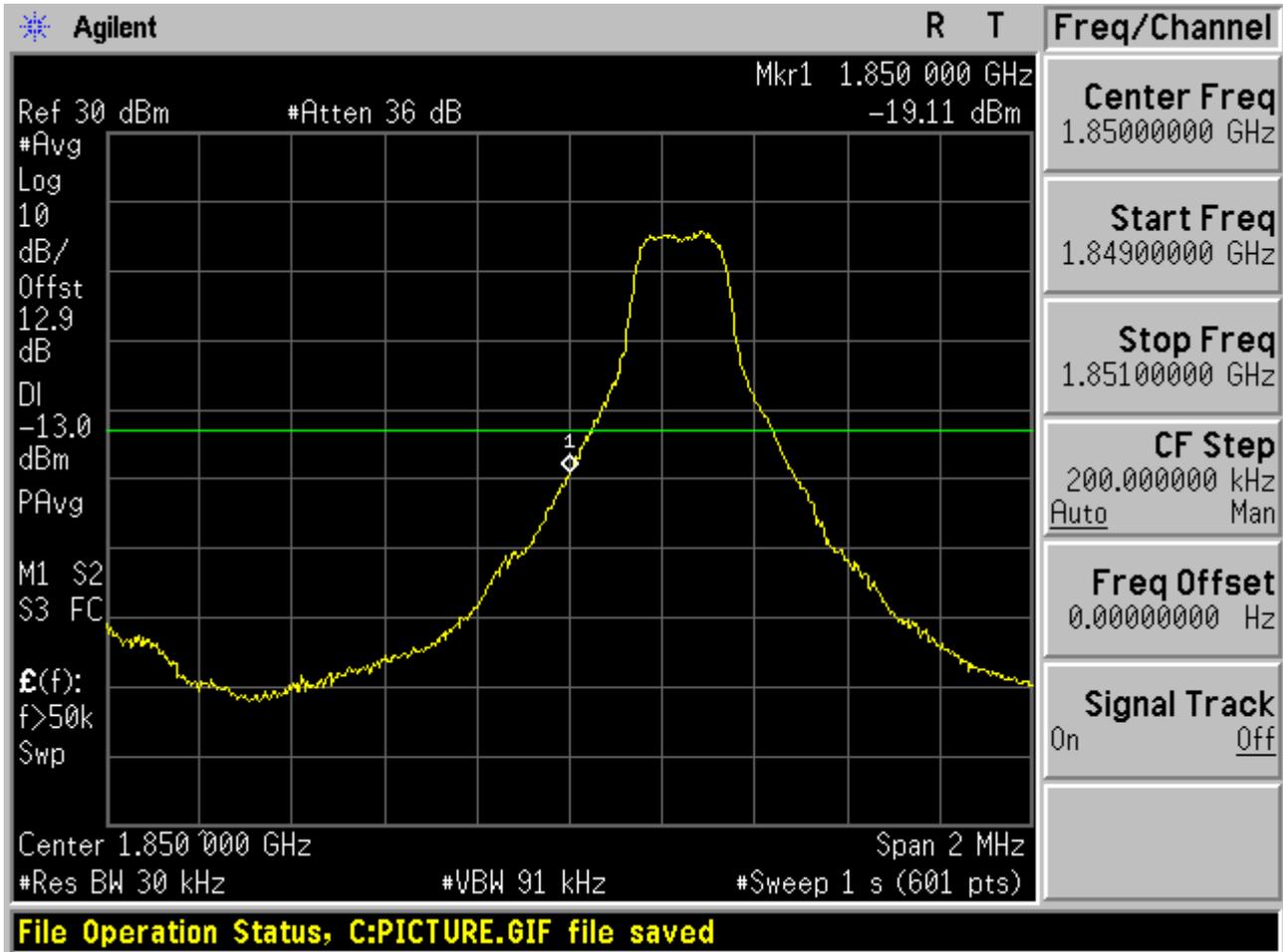




2.2.2 Channel Bandwidth = 3 MHz

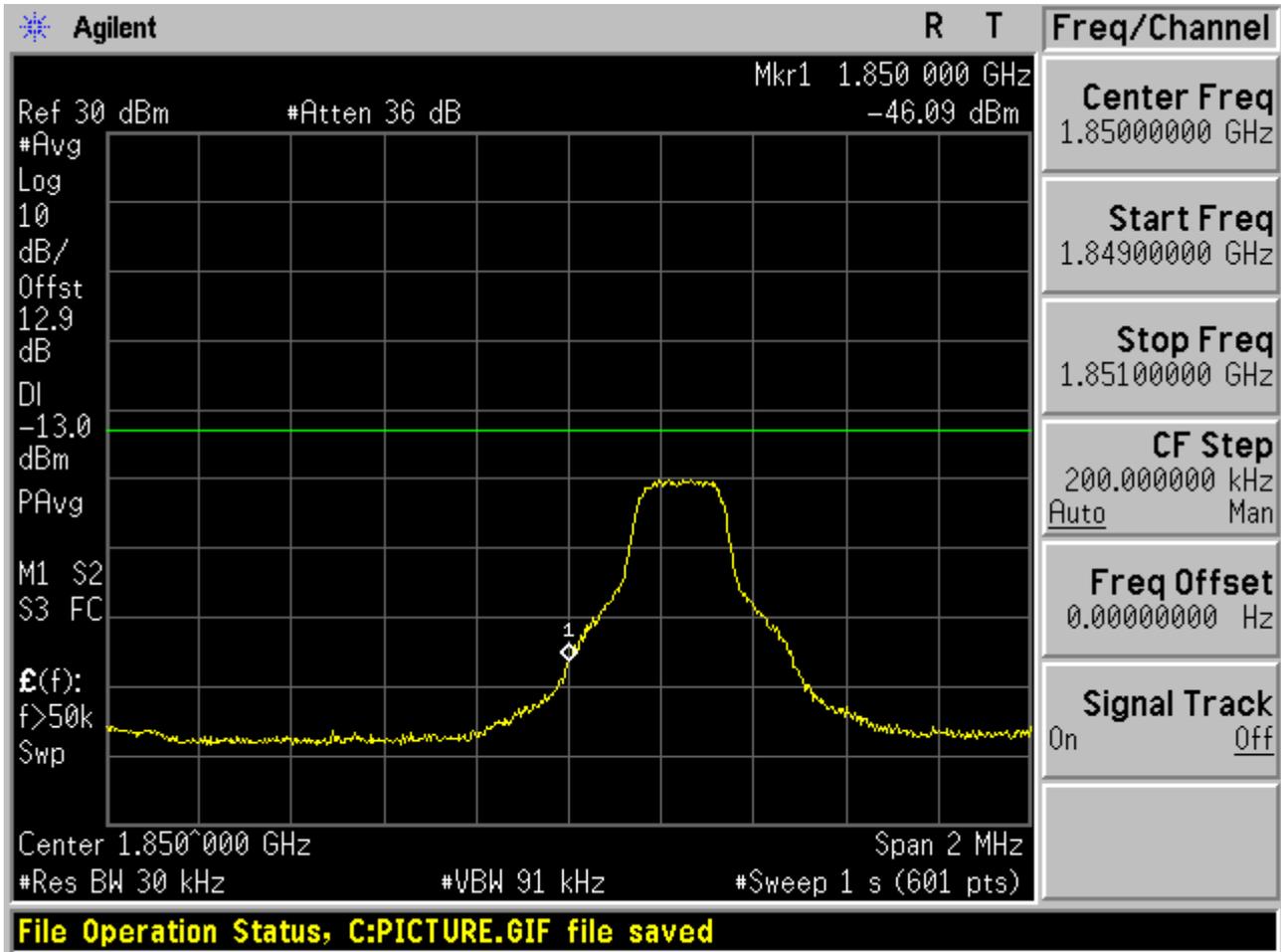
2.2.2.1 Channel= B

2.2.2.1.1 16QAM/1RB #0



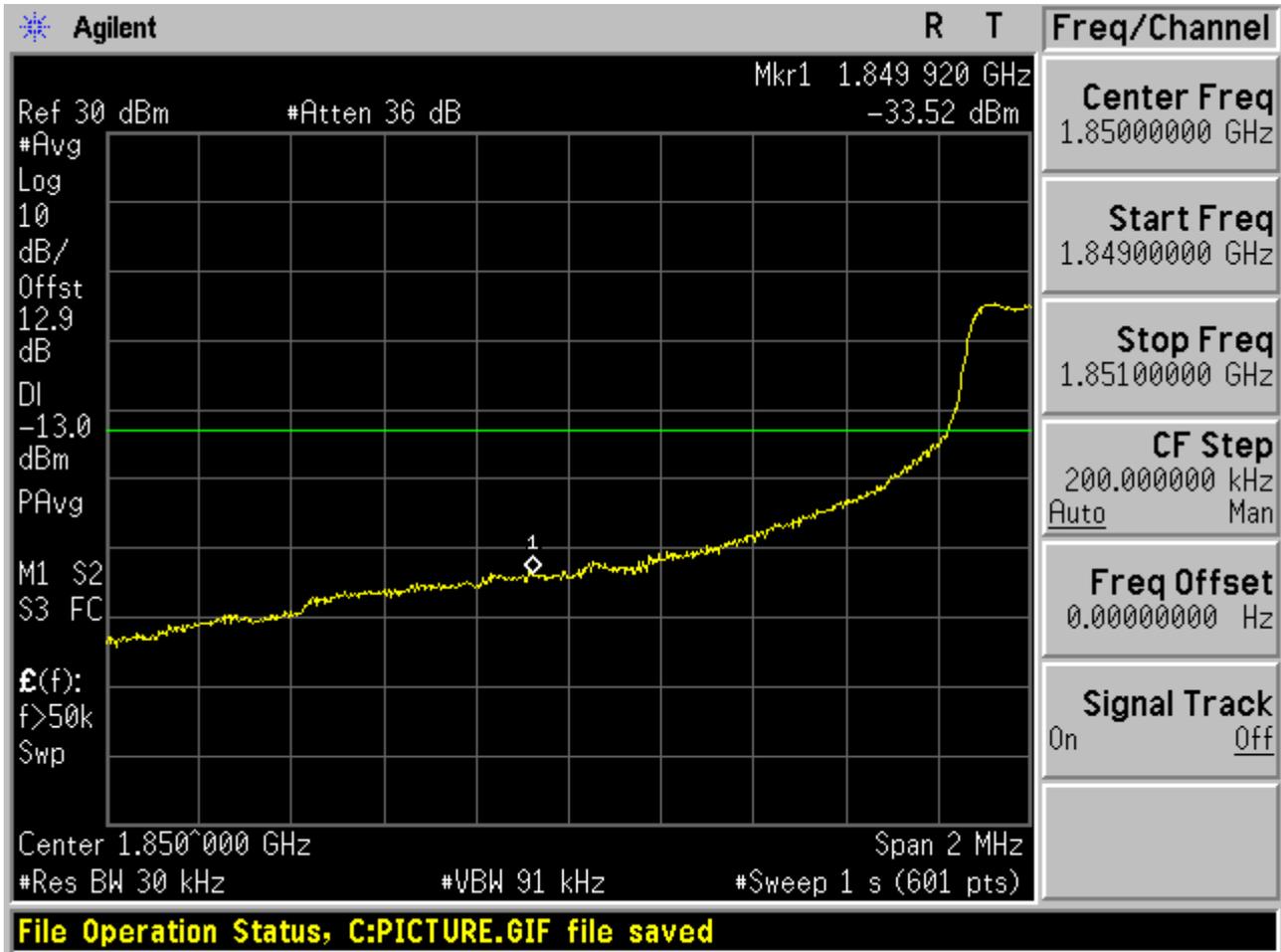


2.2.2.1.2 16QAM/1RB #max



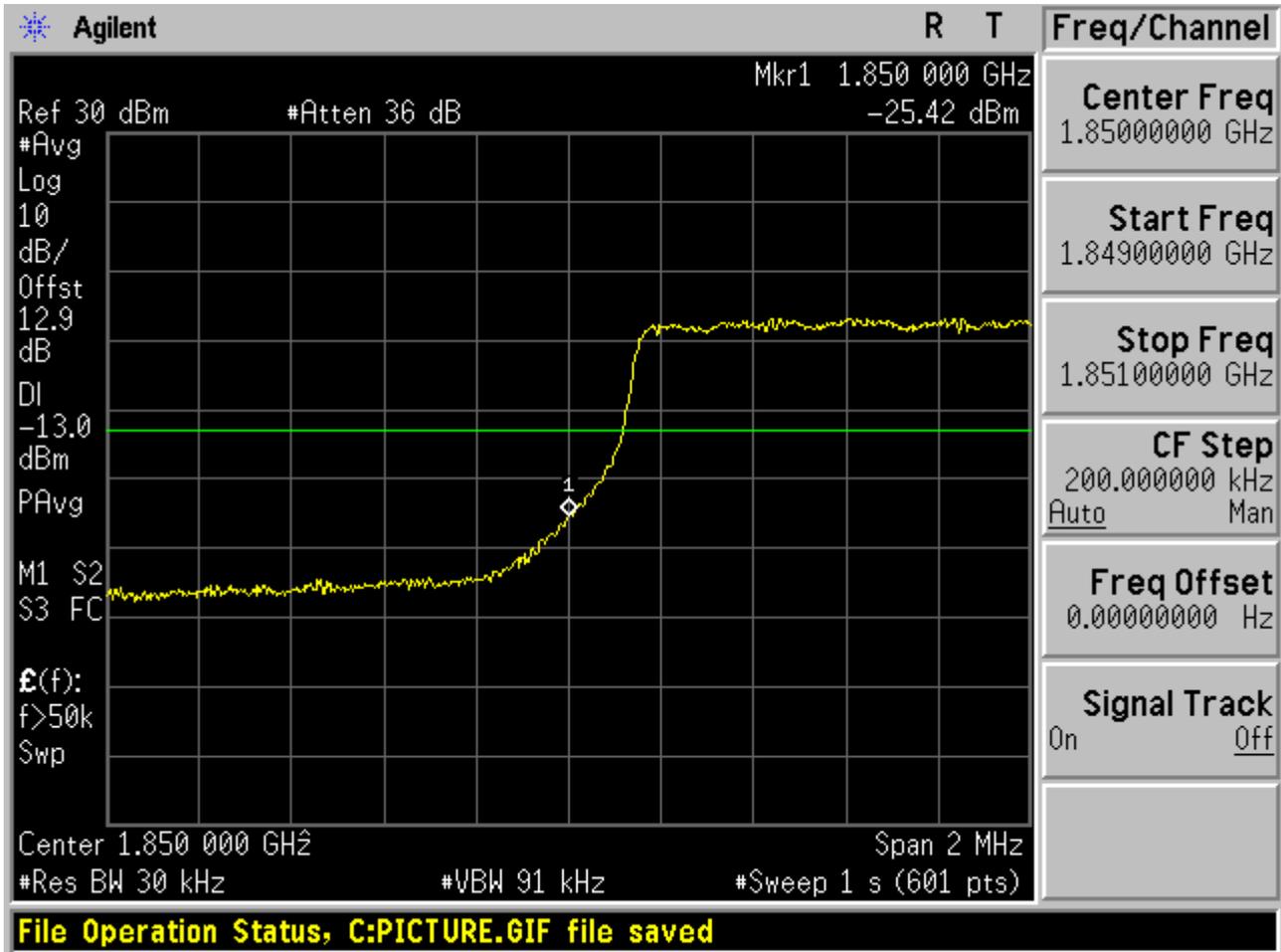


2.2.2.1.3 16QAM / non-1RB #mid/2





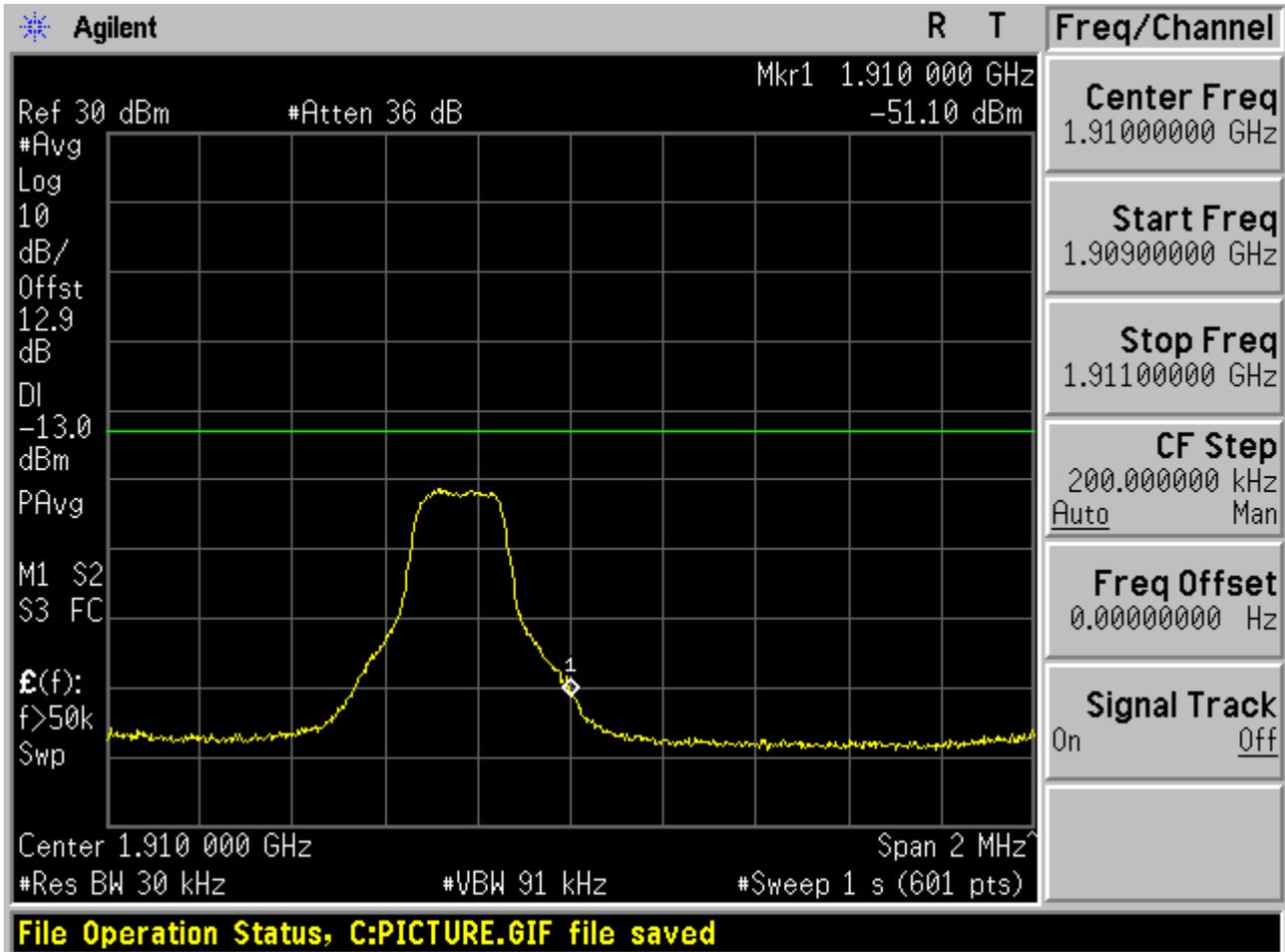
2.2.2.1.4 16QAM /full RBs





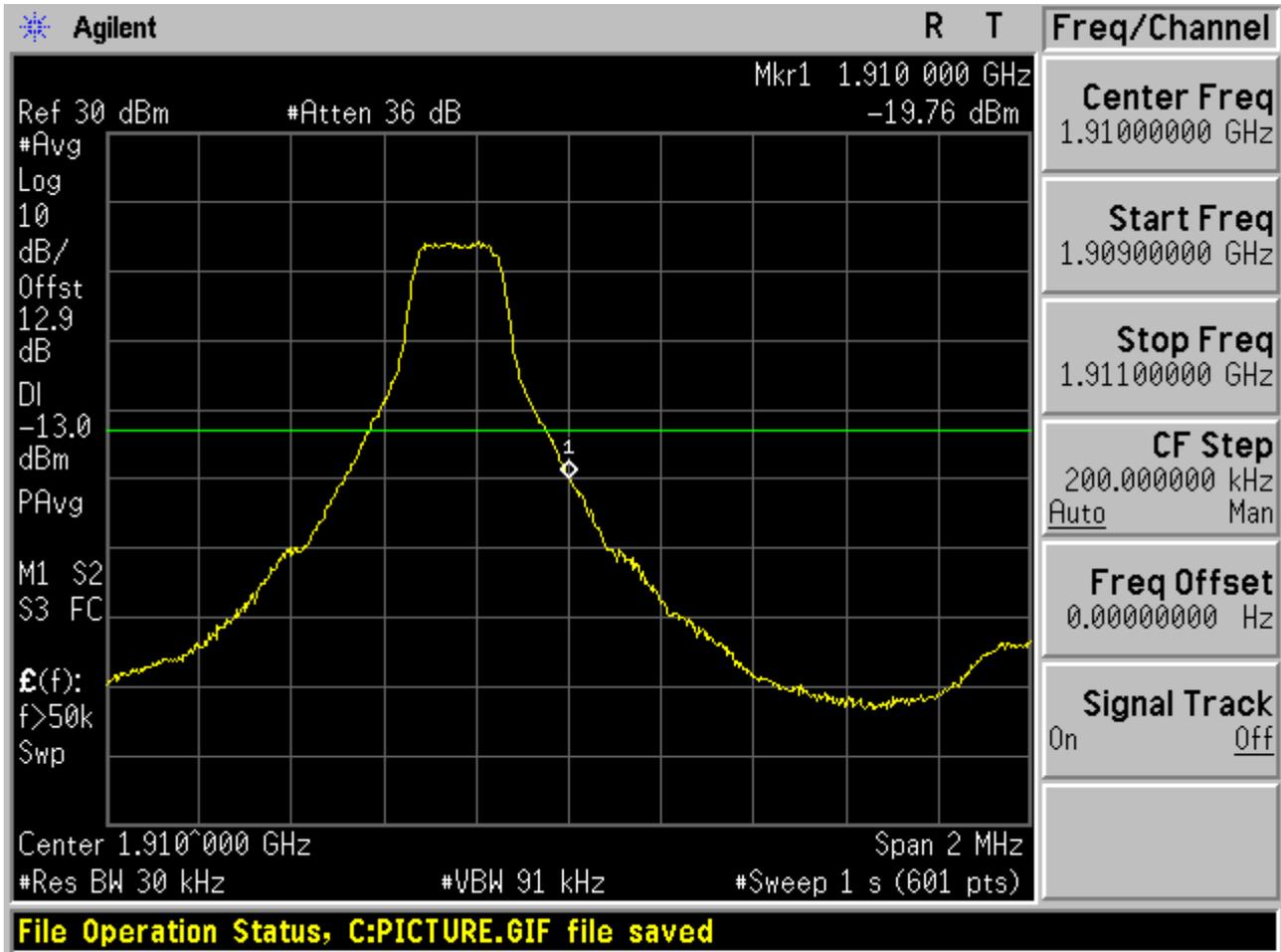
2.2.2.2 Channel= T

2.2.2.2.1 16QAM /1RB #0



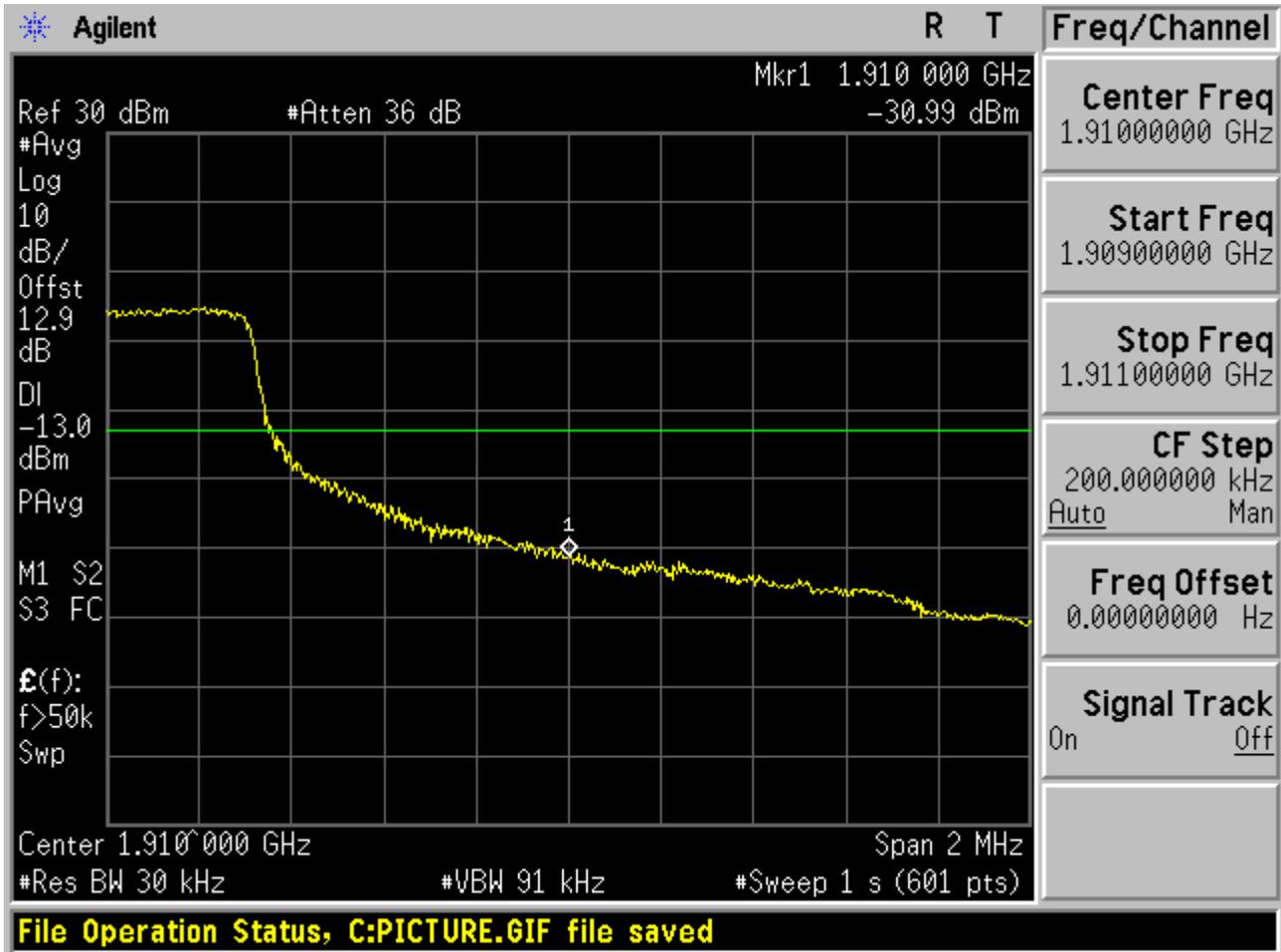


2.2.2.2.2 16QAM /1RB #max



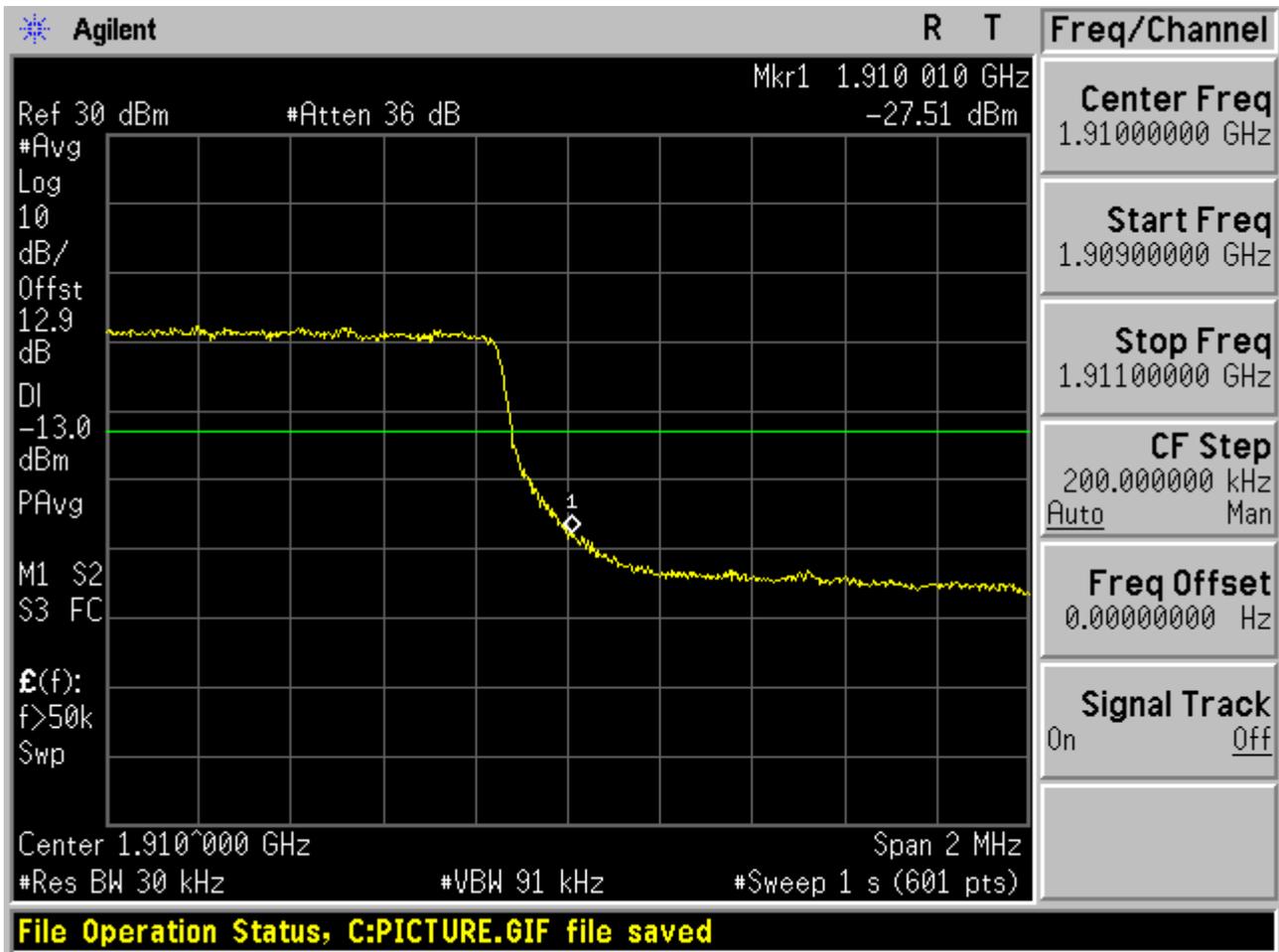


2.2.2.2.3 16QAM / non-1RB #mid/2





2.2.2.2.4 16QAM /full RBs

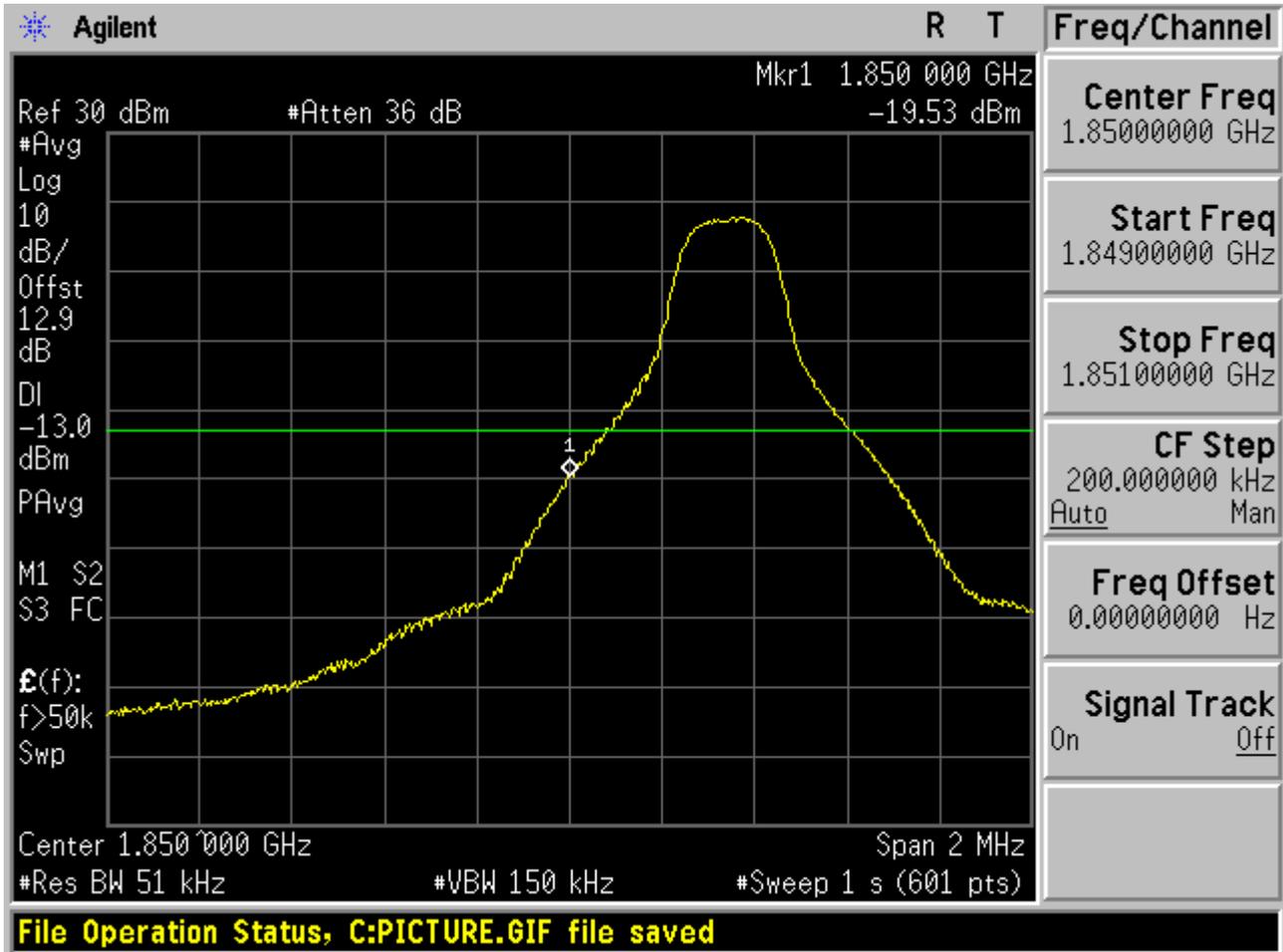




2.2.3 Channel Bandwidth = 5 MHz

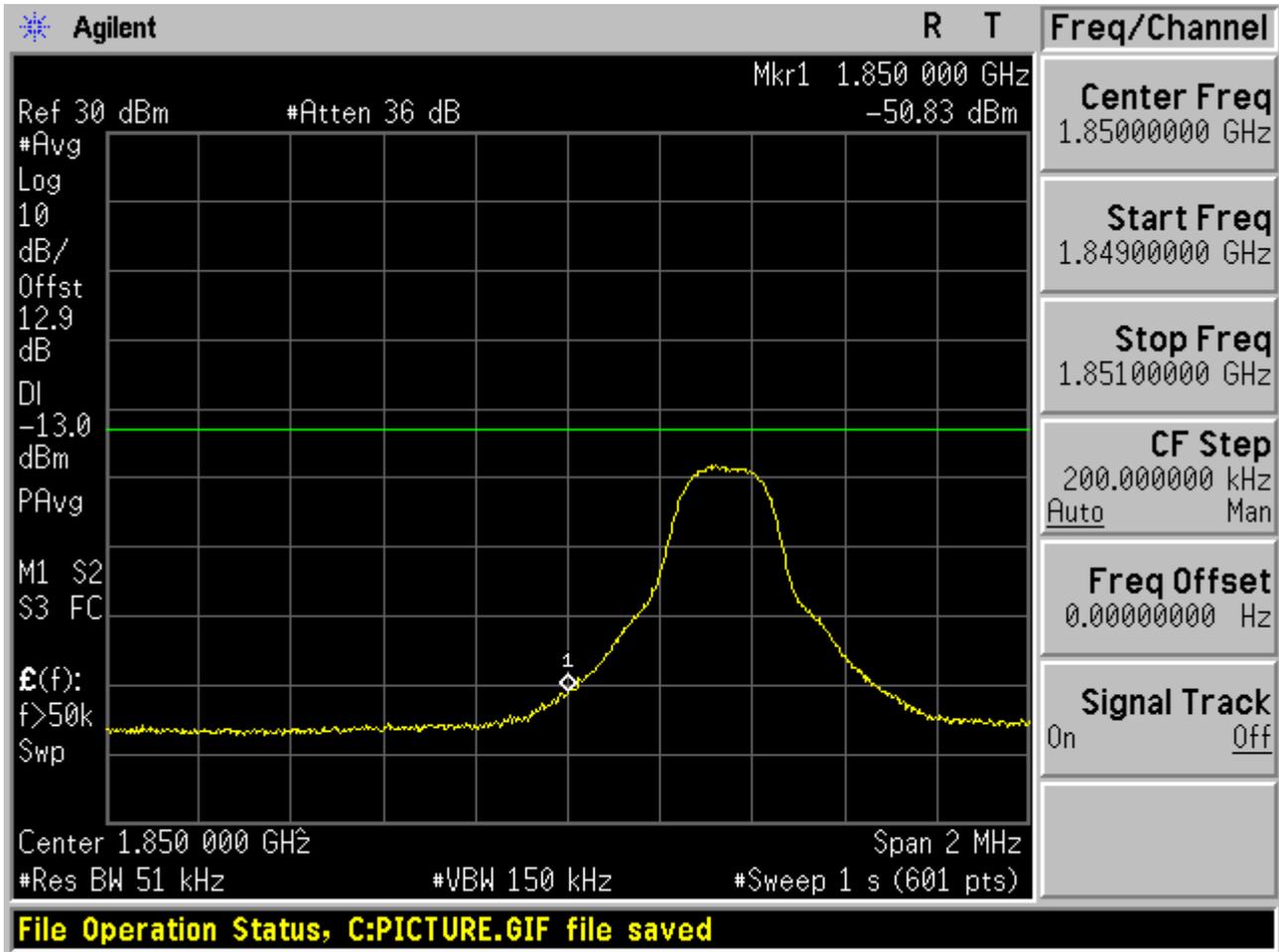
2.2.3.1 Channel= B

2.2.3.1.1 16QAM/1RB #0



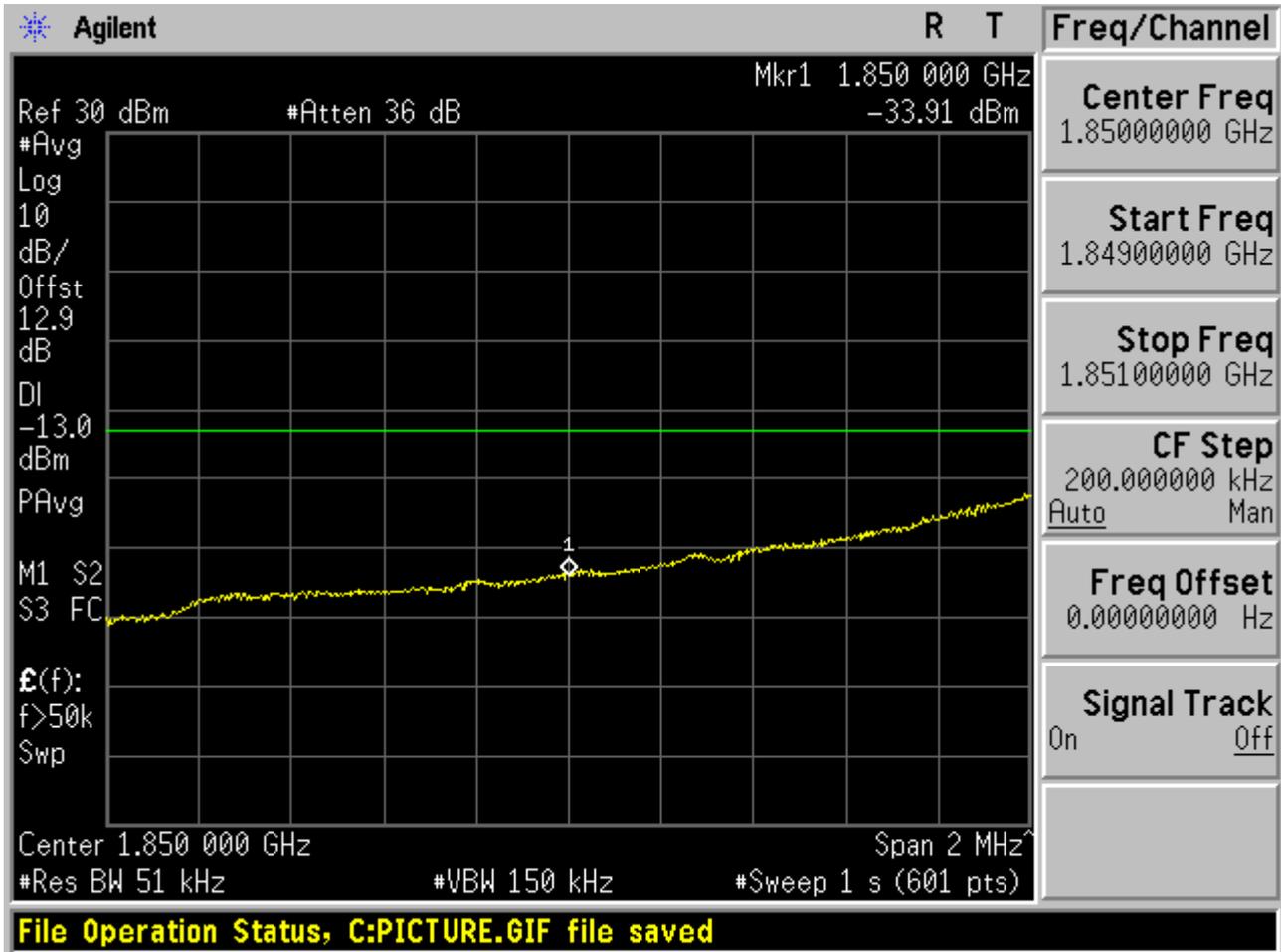


2.2.3.1.2 16QAM/1RB #max



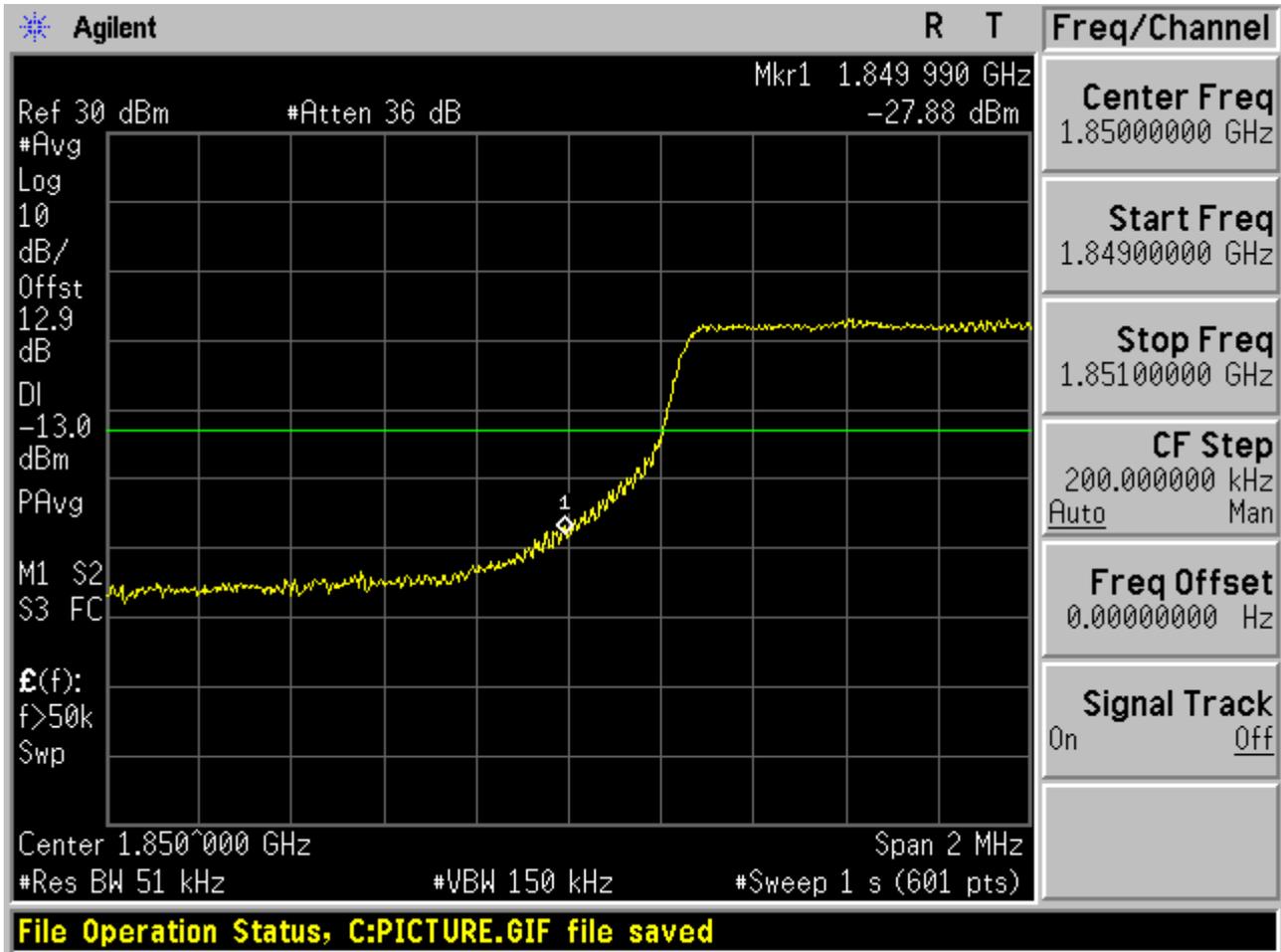


2.2.3.1.3 16QAM / non-1RB #mid/2





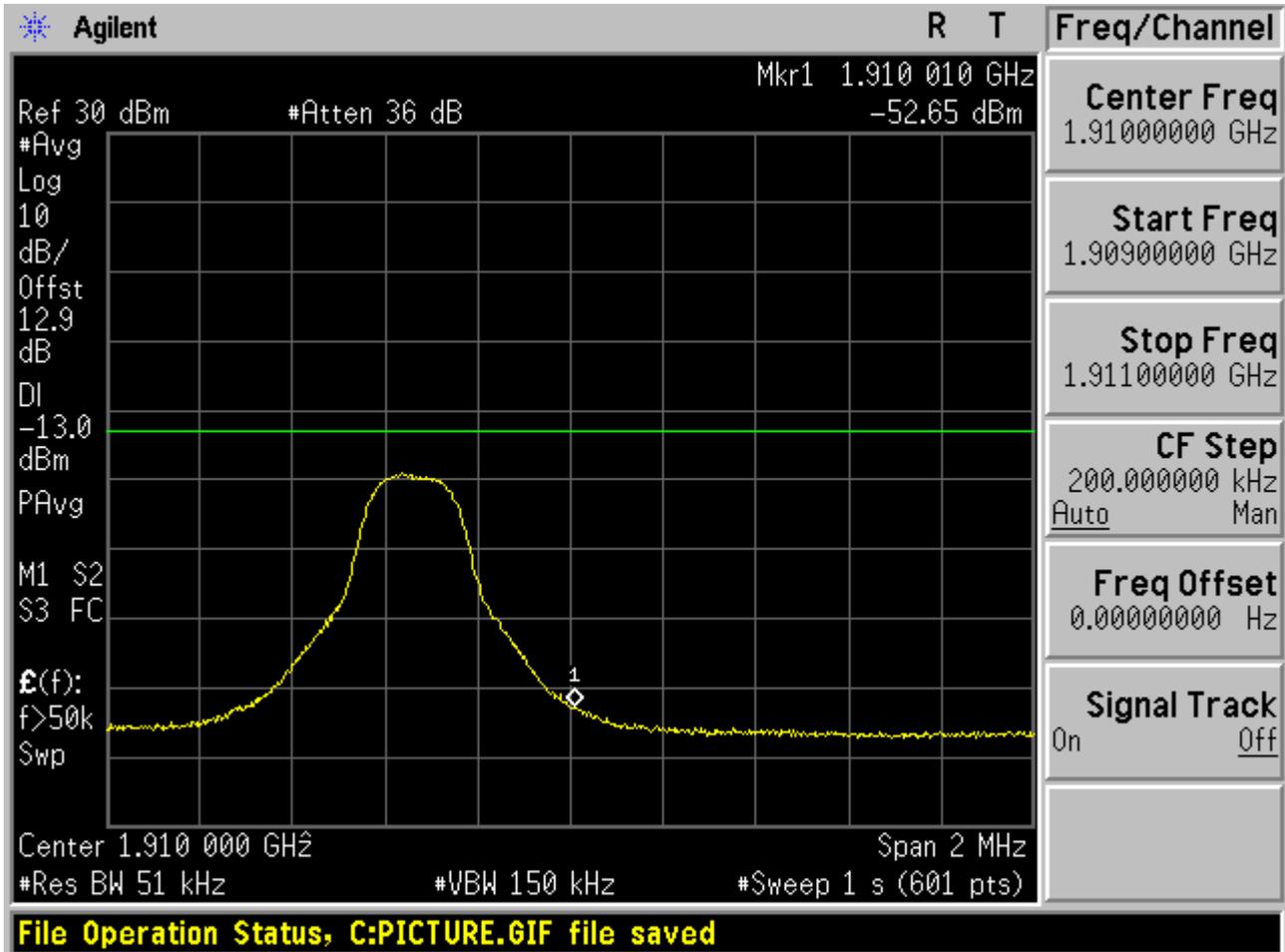
2.2.3.1.4 16QAM /full RBs





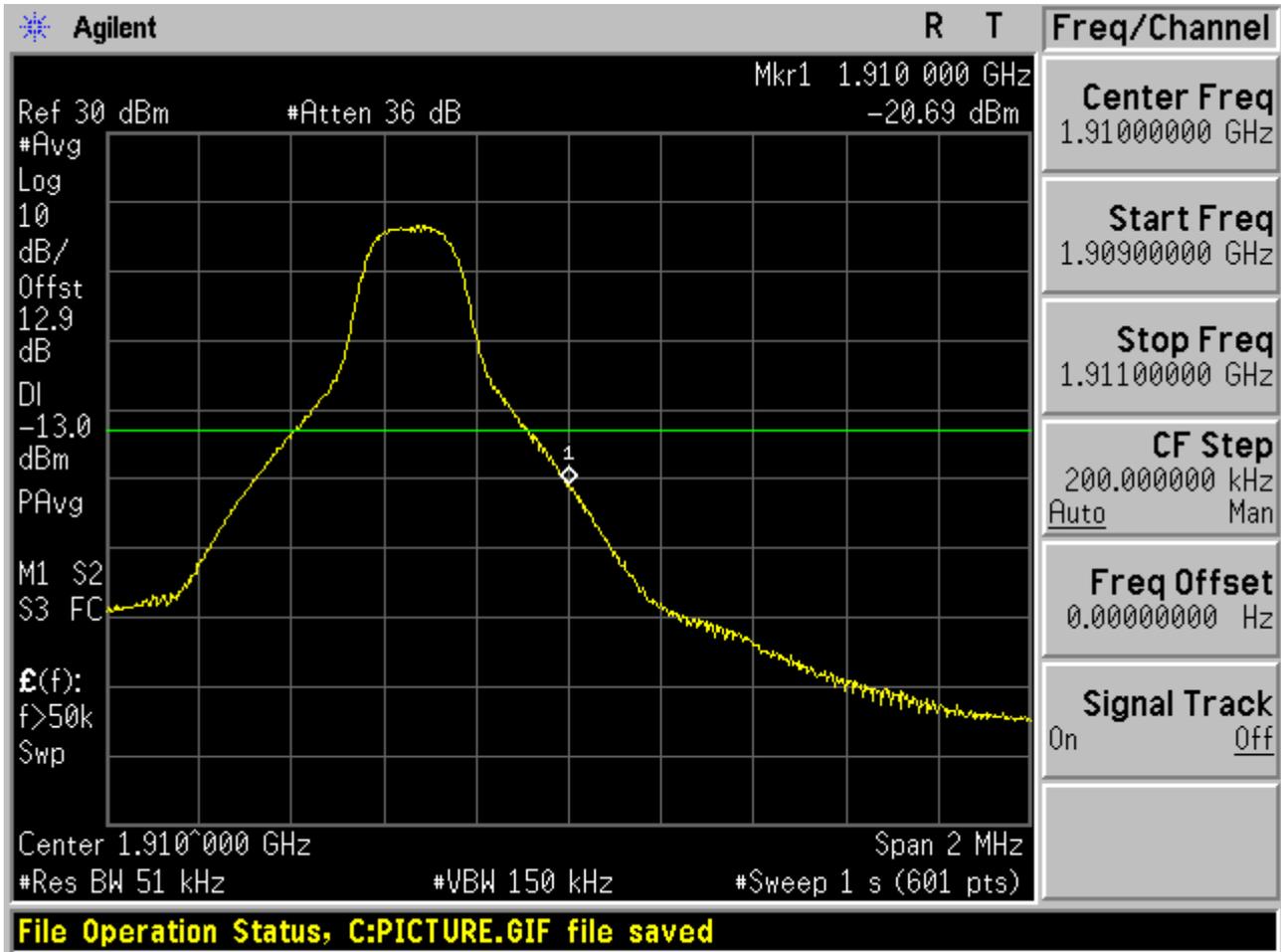
2.2.3.2 Channel= T

2.2.3.2.1 16QAM /1RB #0



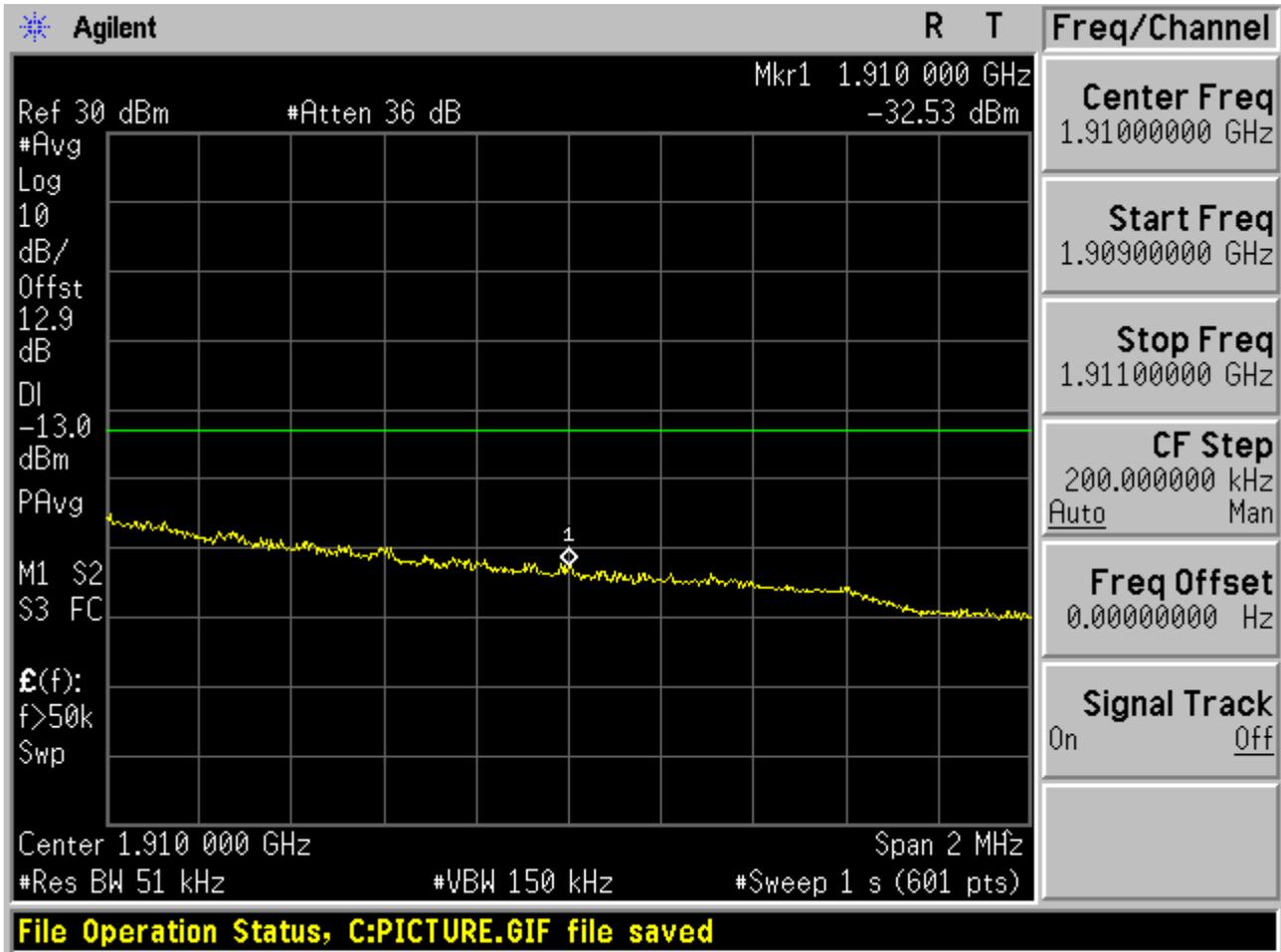


2.2.3.2.2 16QAM /1RB #max



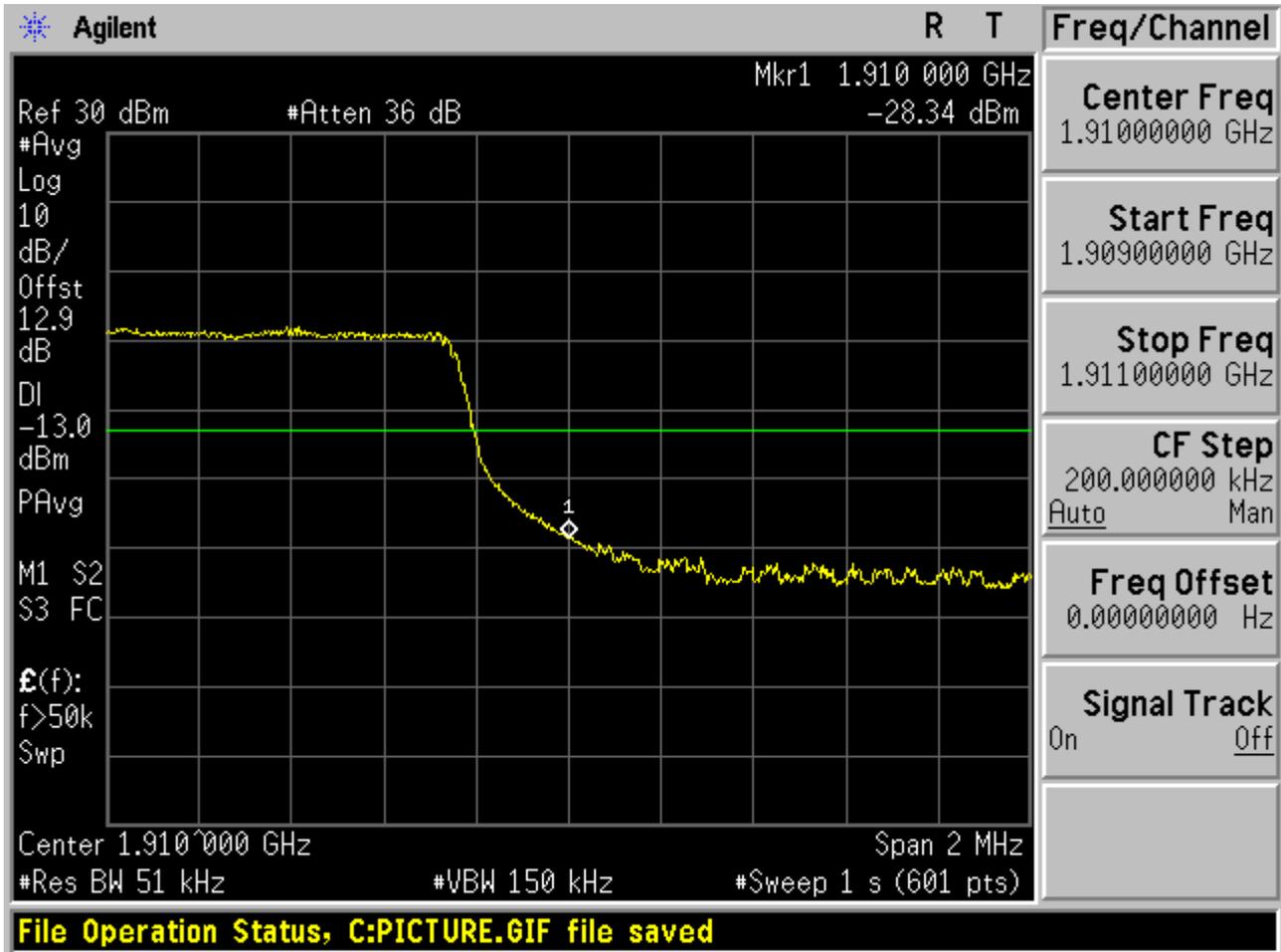


2.2.3.2.3 16QAM / non-1RB #mid/2





2.2.3.2.4 16QAM /full RBs

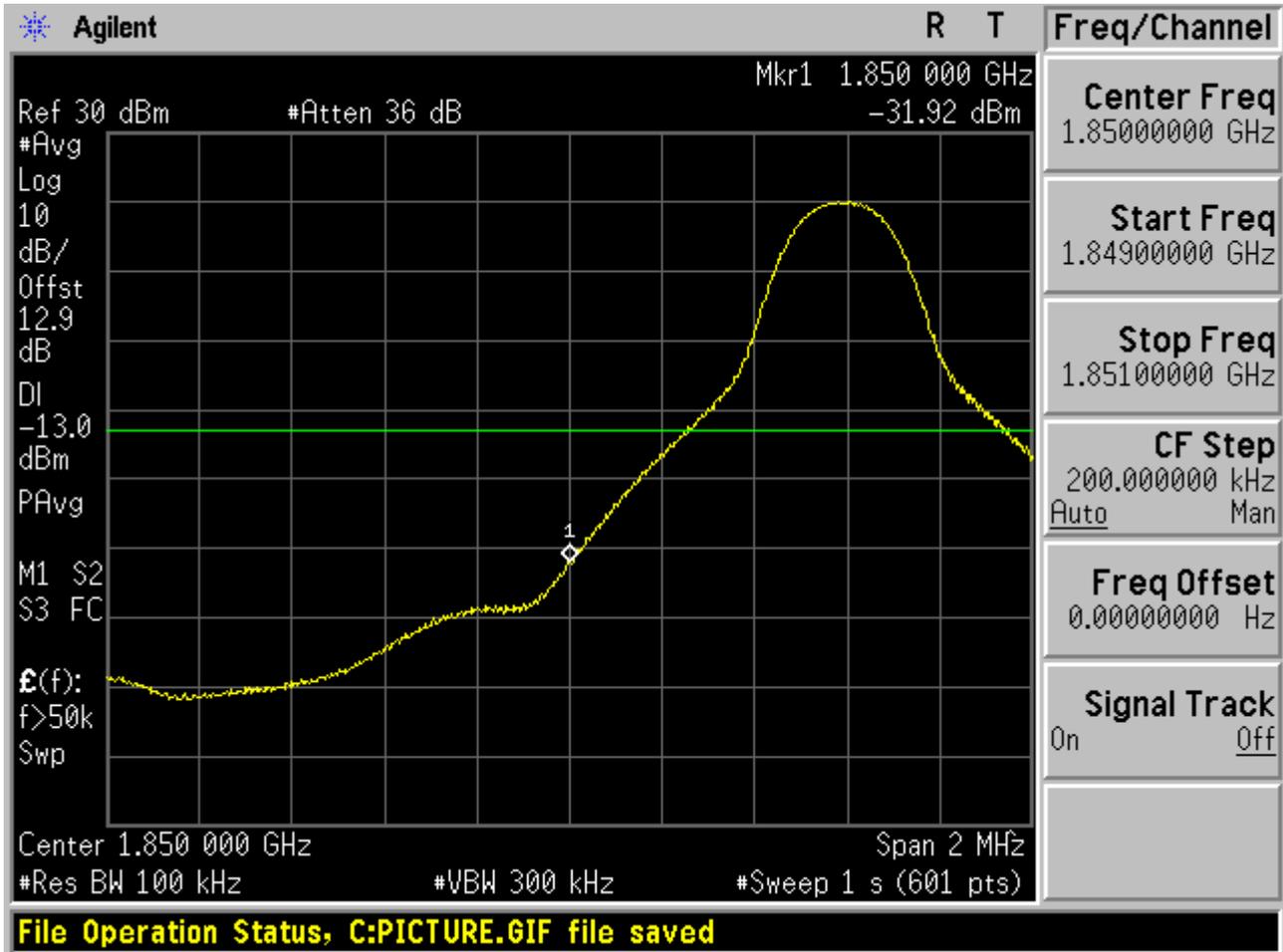




2.2.4 Channel Bandwidth = 10 MHz

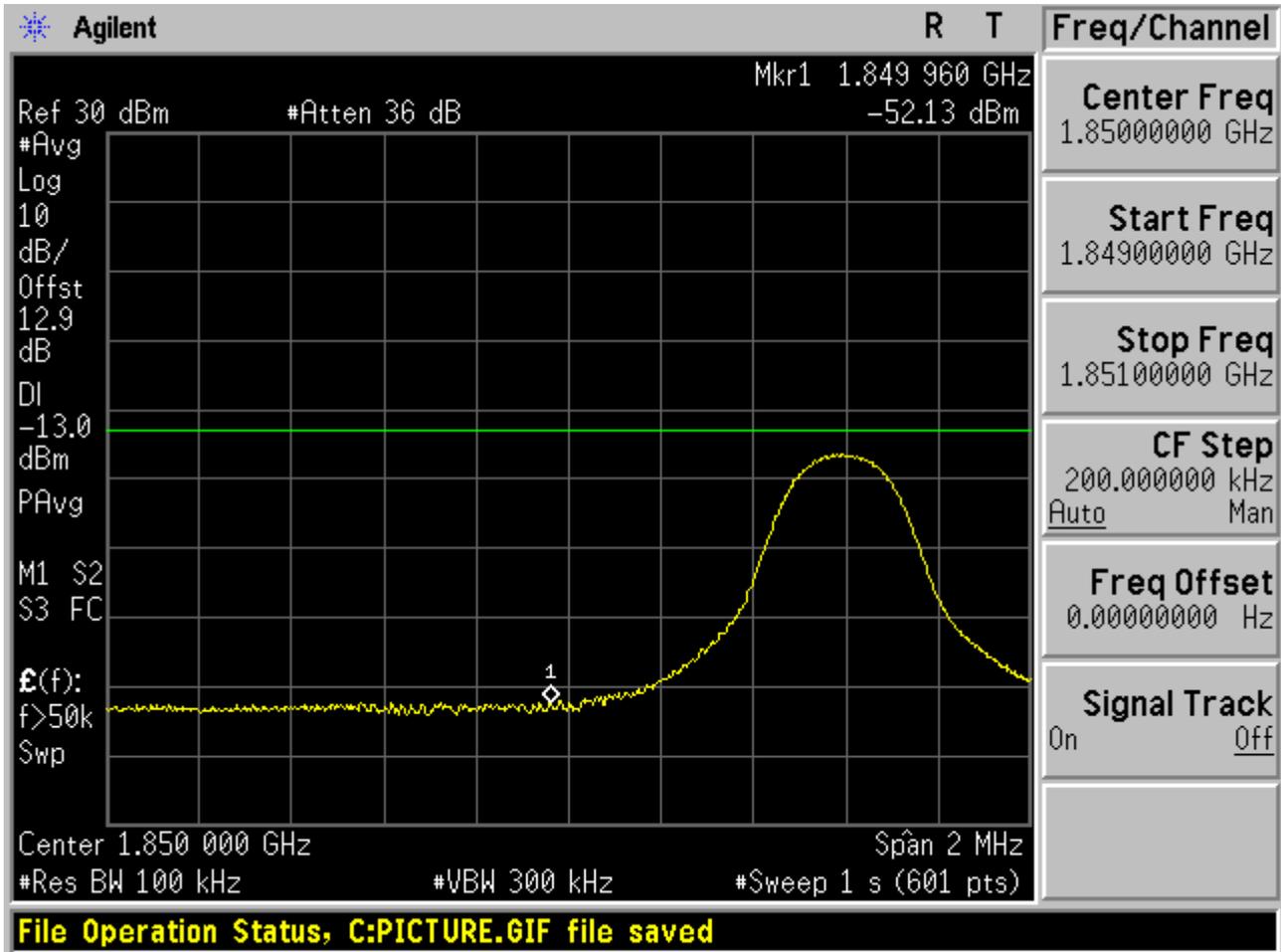
2.2.4.1 Channel= B

2.2.4.1.1 16QAM/1RB #0



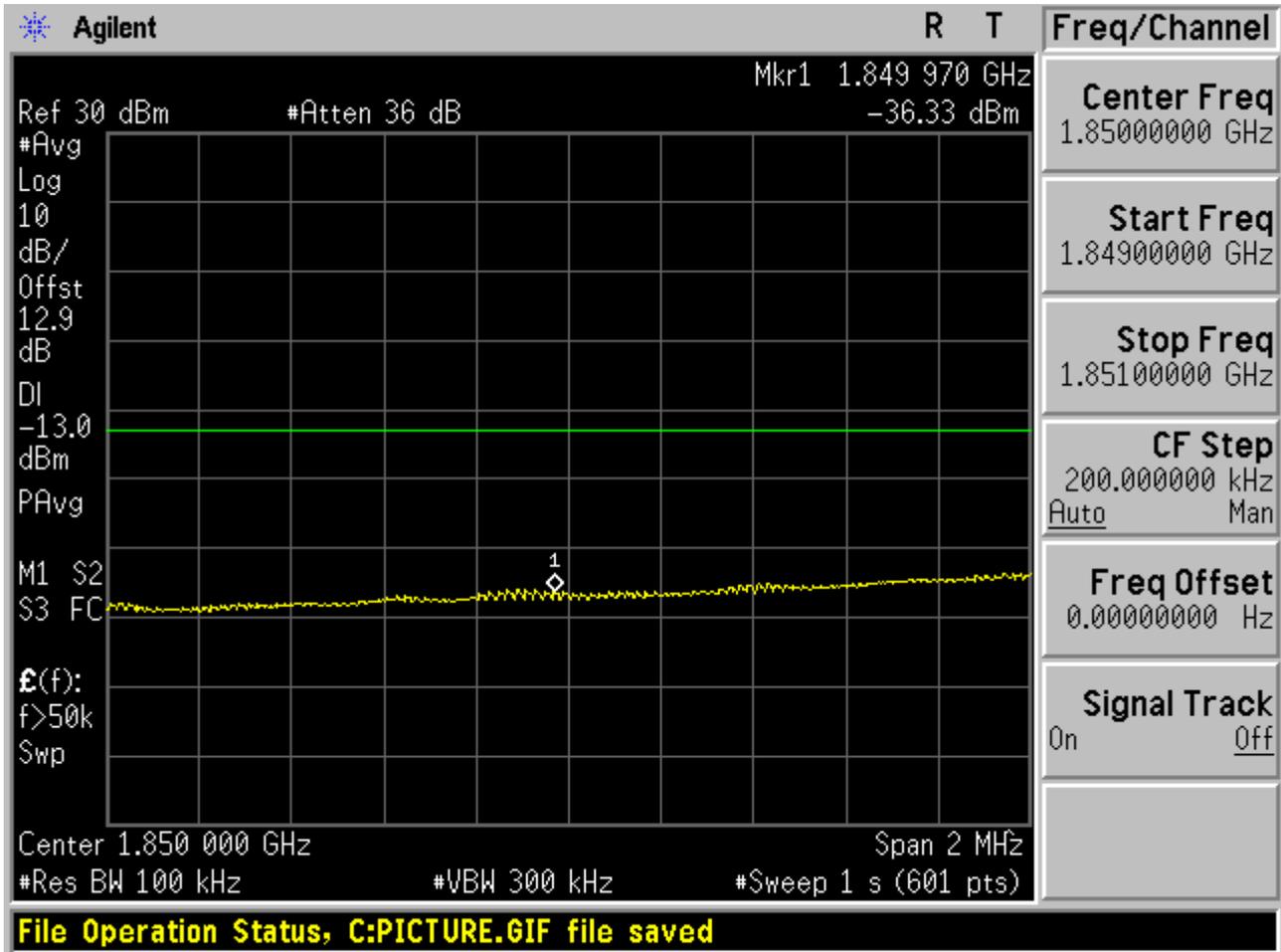


2.2.4.1.2 16QAM/1RB #max



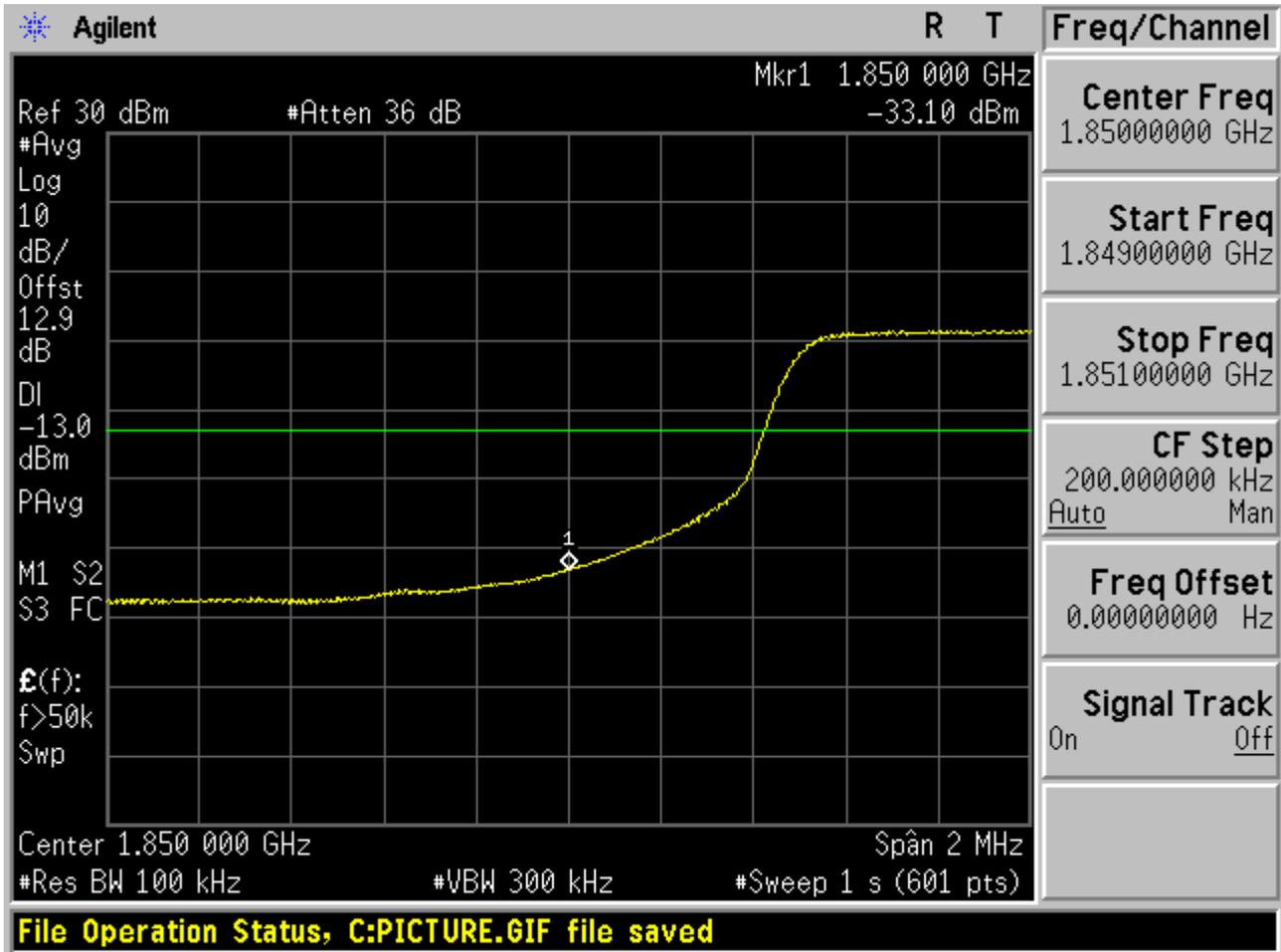


2.2.4.1.3 16QAM / non-1RB #mid/2





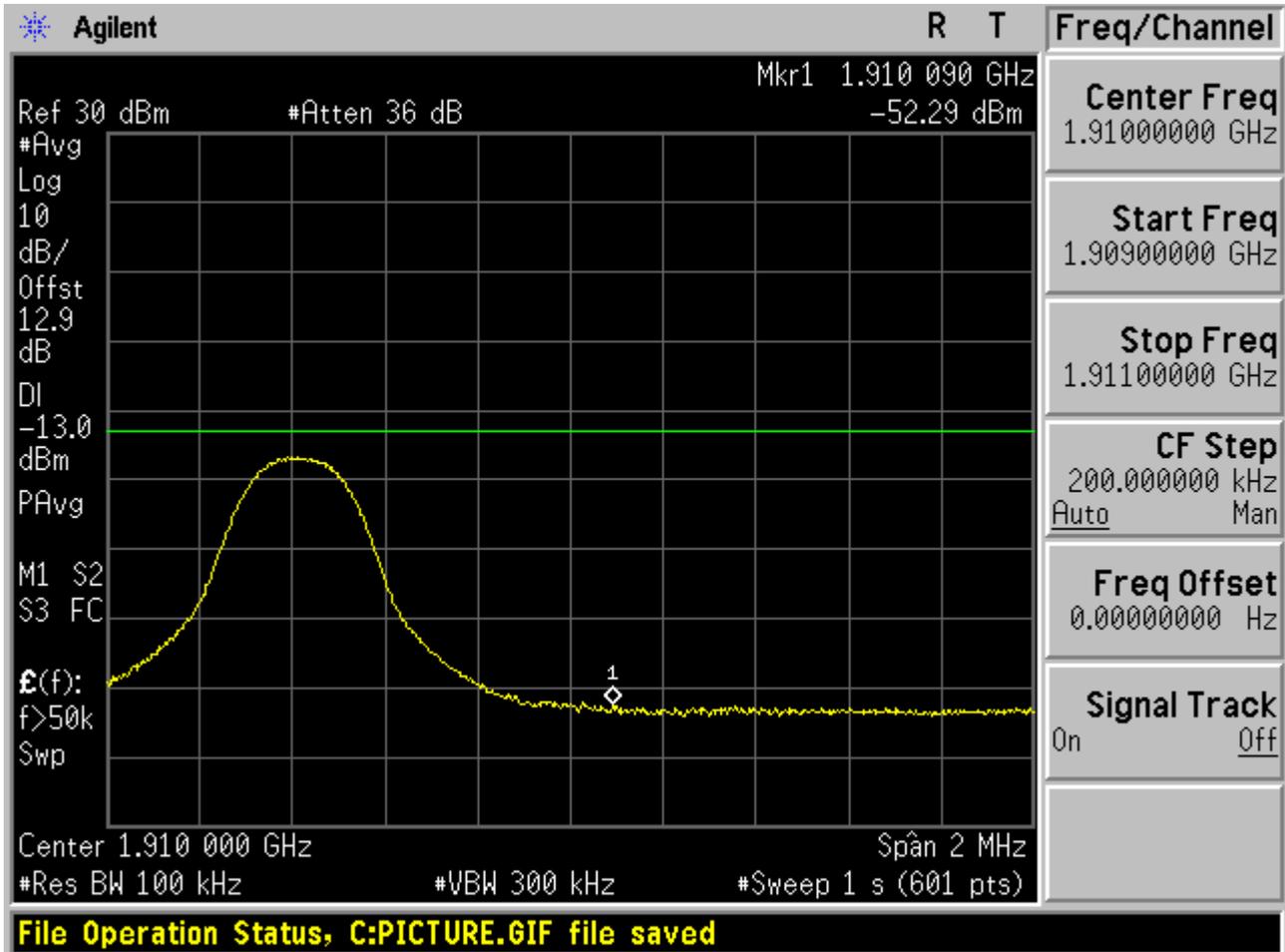
2.2.4.1.4 16QAM /full RBs





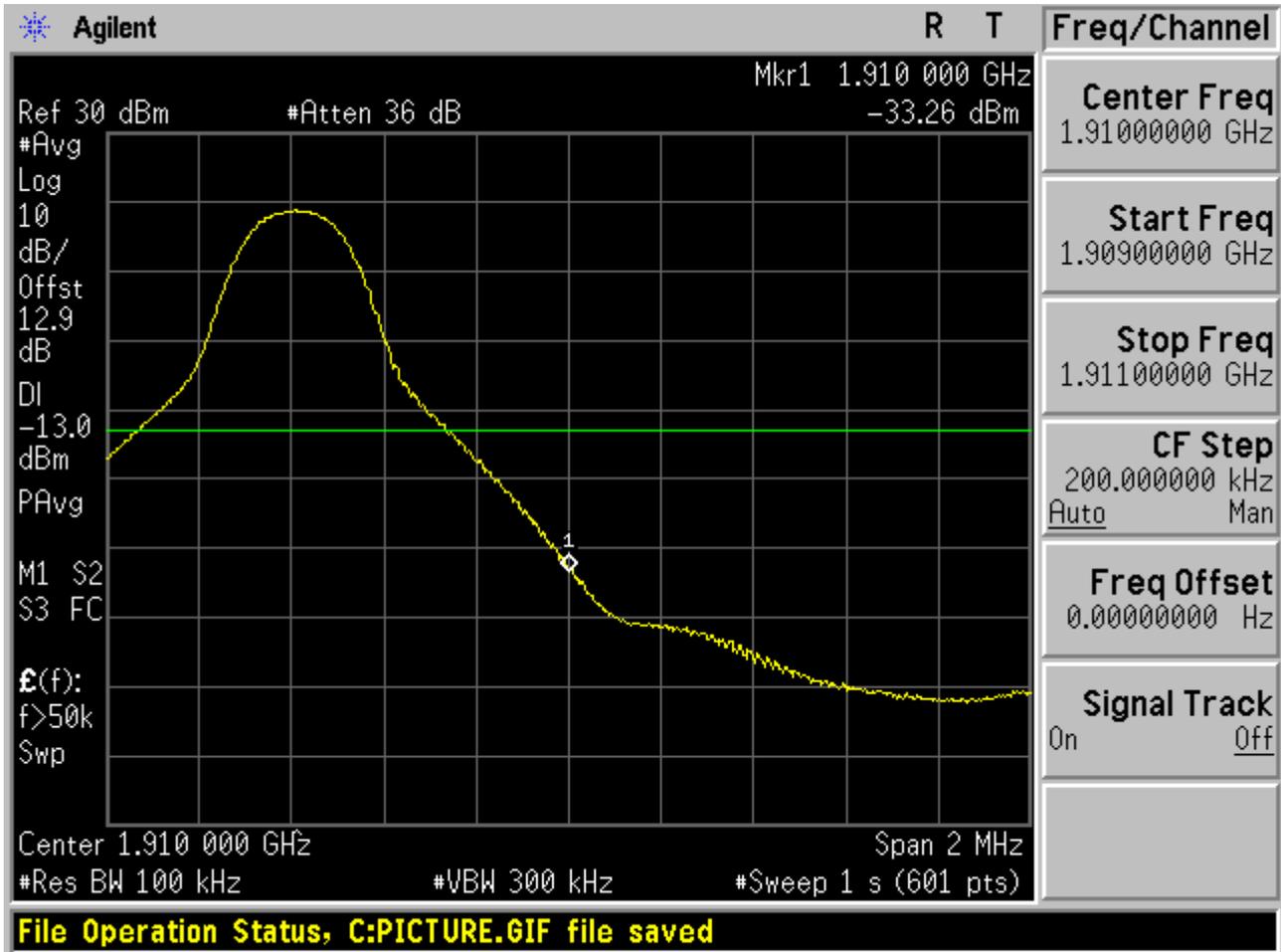
2.2.4.2 Channel= T

2.2.4.2.1 16QAM /1RB #0



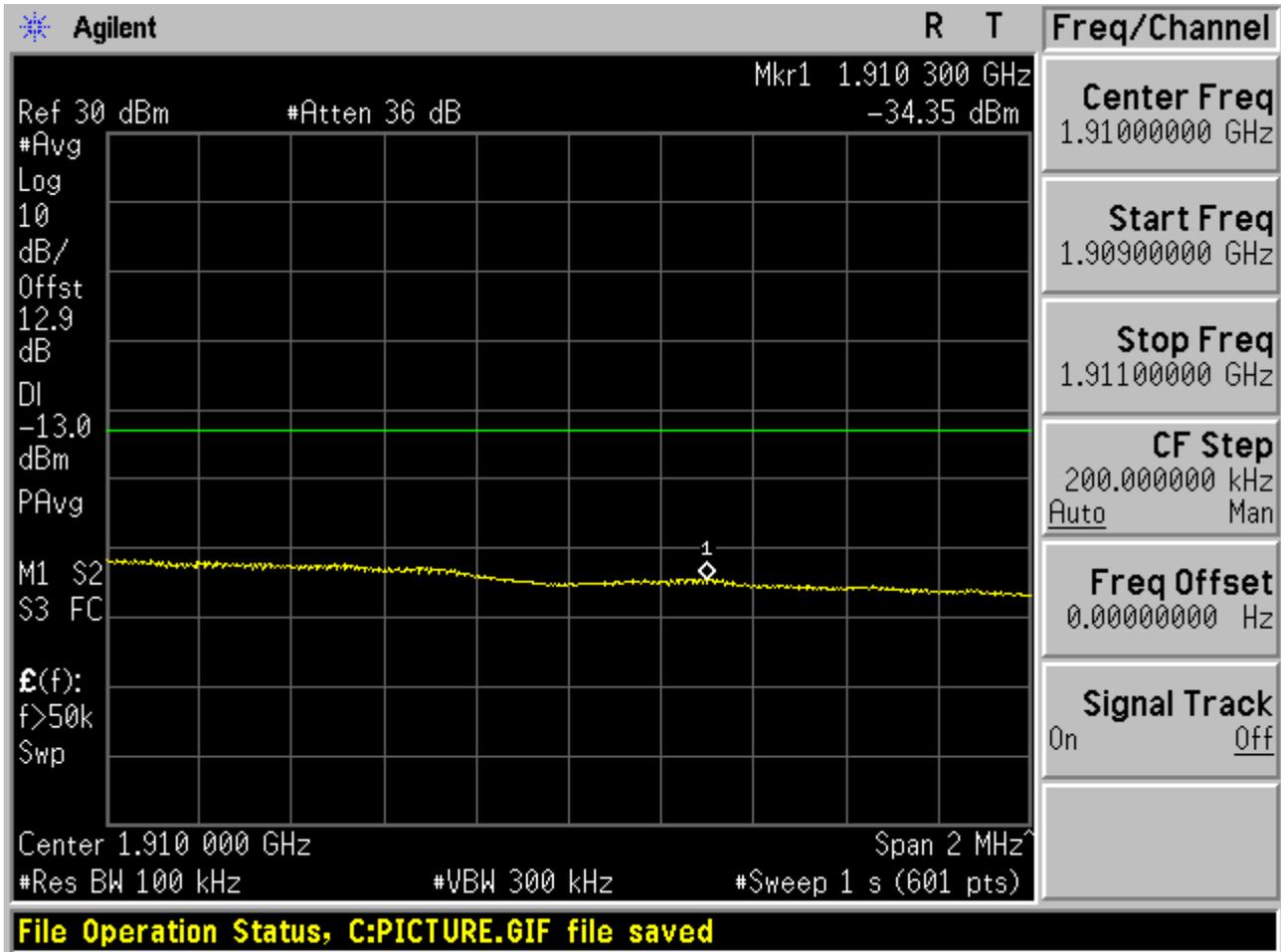


2.2.4.2.2 16QAM /1RB #max



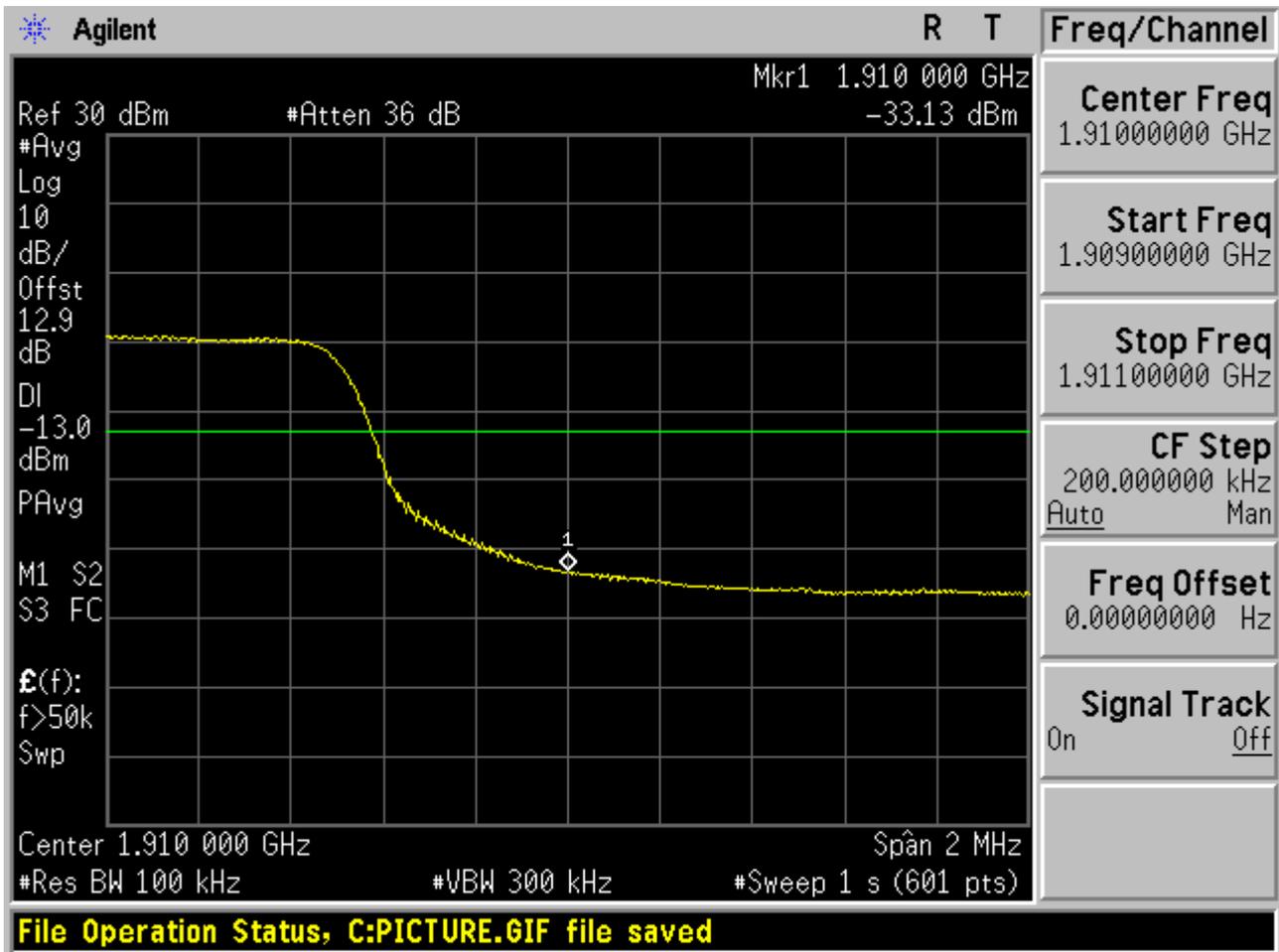


2.2.4.2.3 16QAM / non-1RB #mid/2





2.2.4.2.4 16QAM /full RBs





2.2.5 Channel Bandwidth = 15 MHz

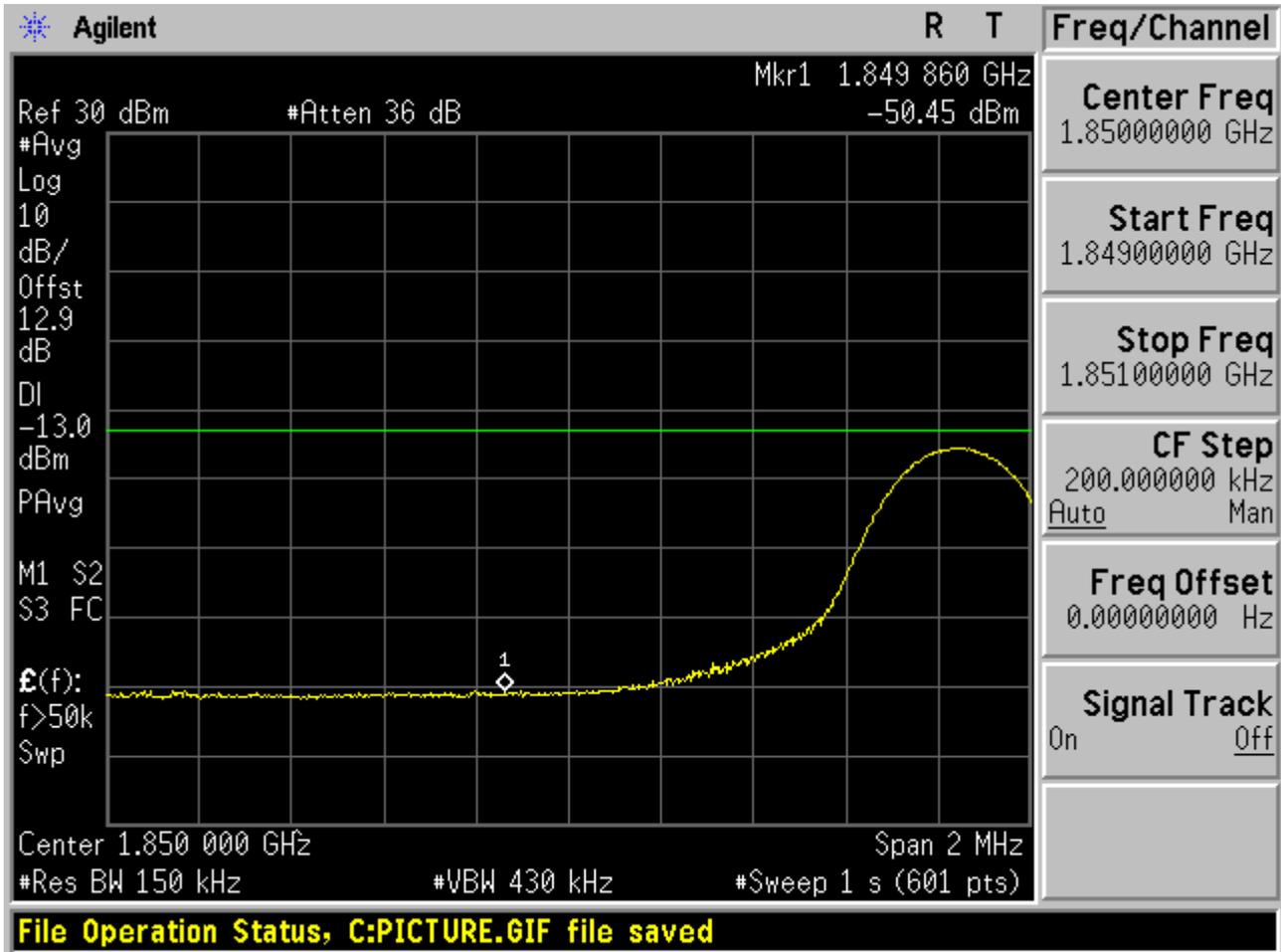
2.2.5.1 Channel= B

2.2.5.1.1 16QAM/1RB #0



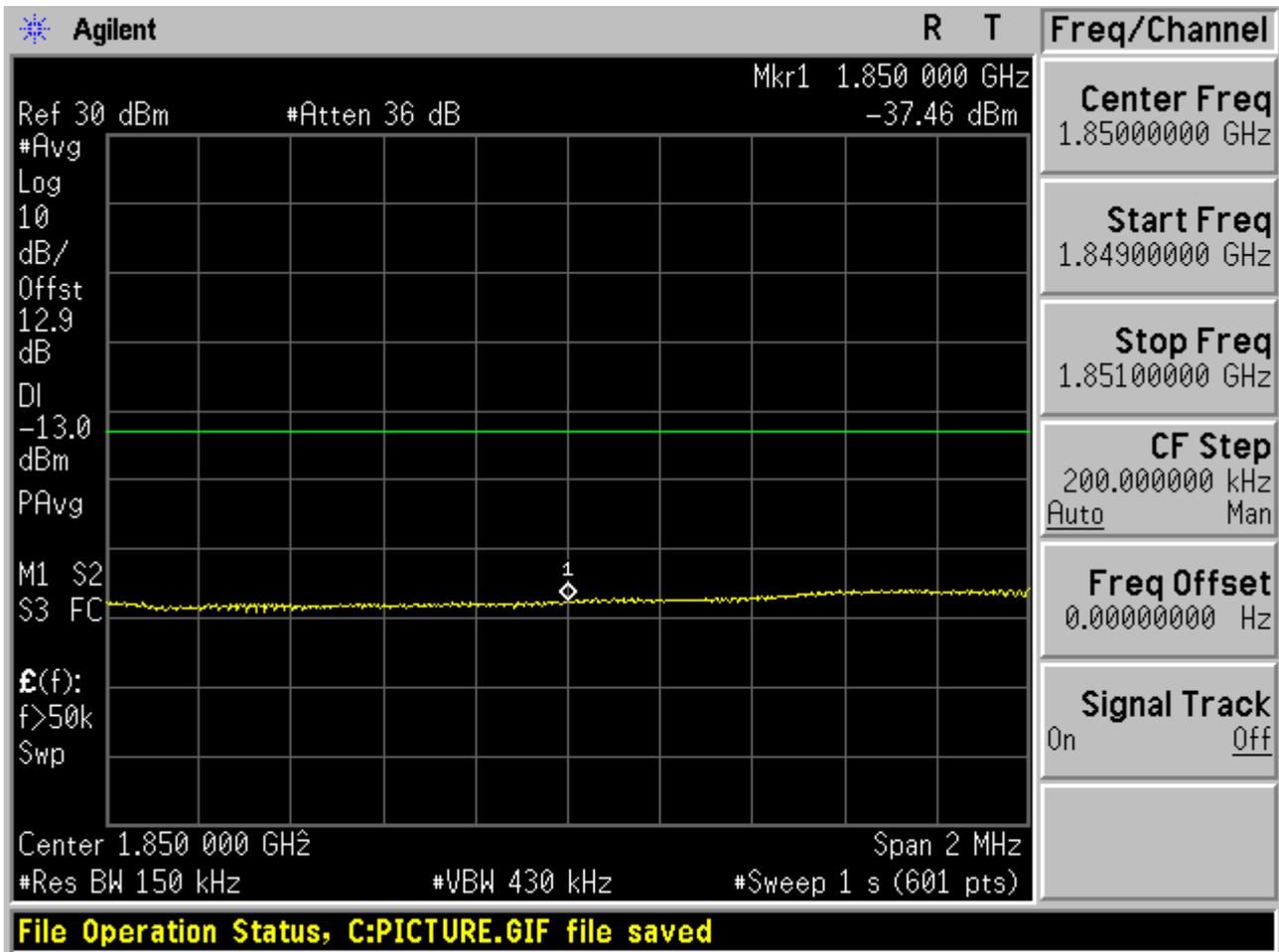


2.2.5.1.2 16QAM/1RB #max



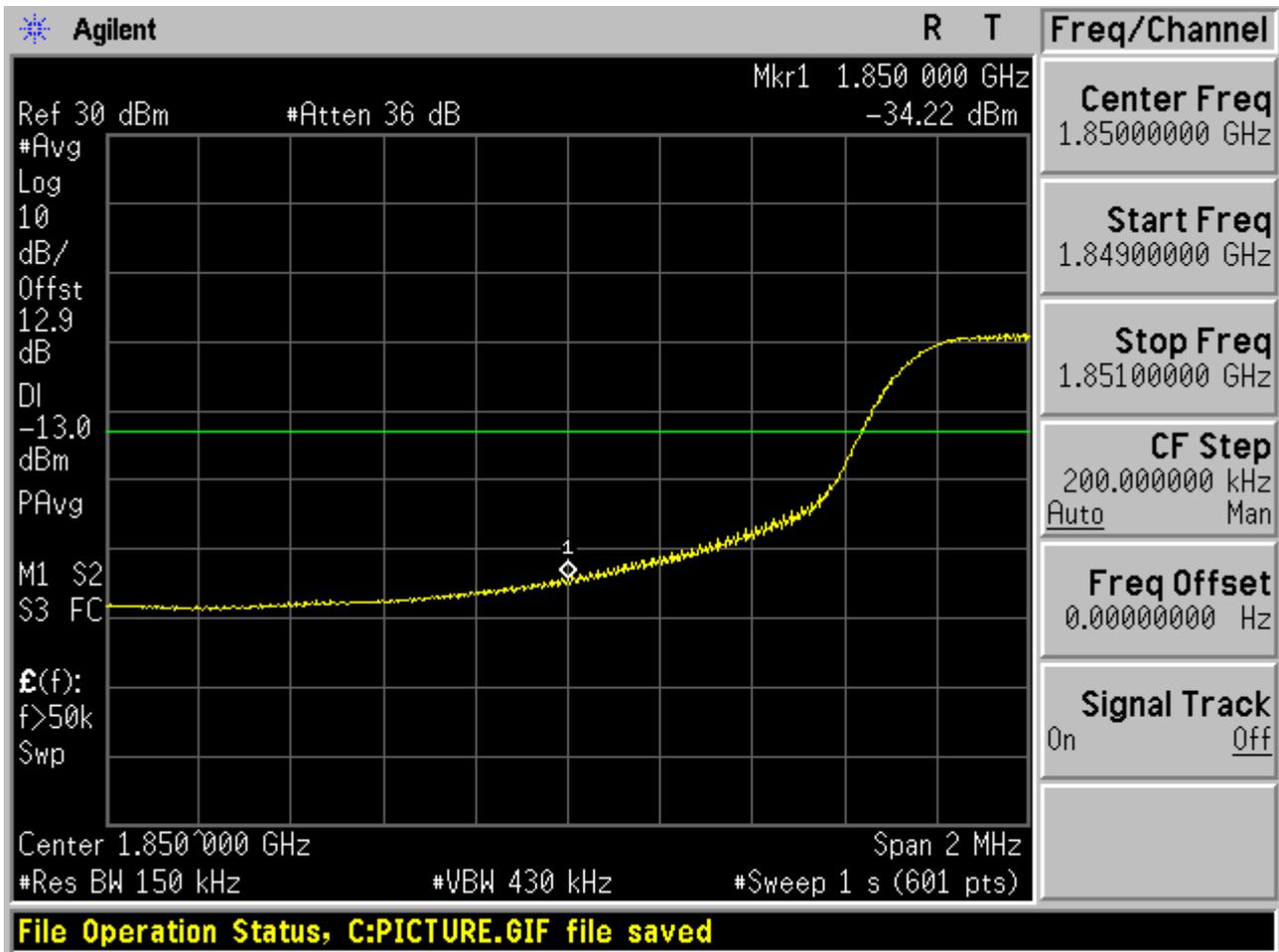


2.2.5.1.3 16QAM / non-1RB #mid/2





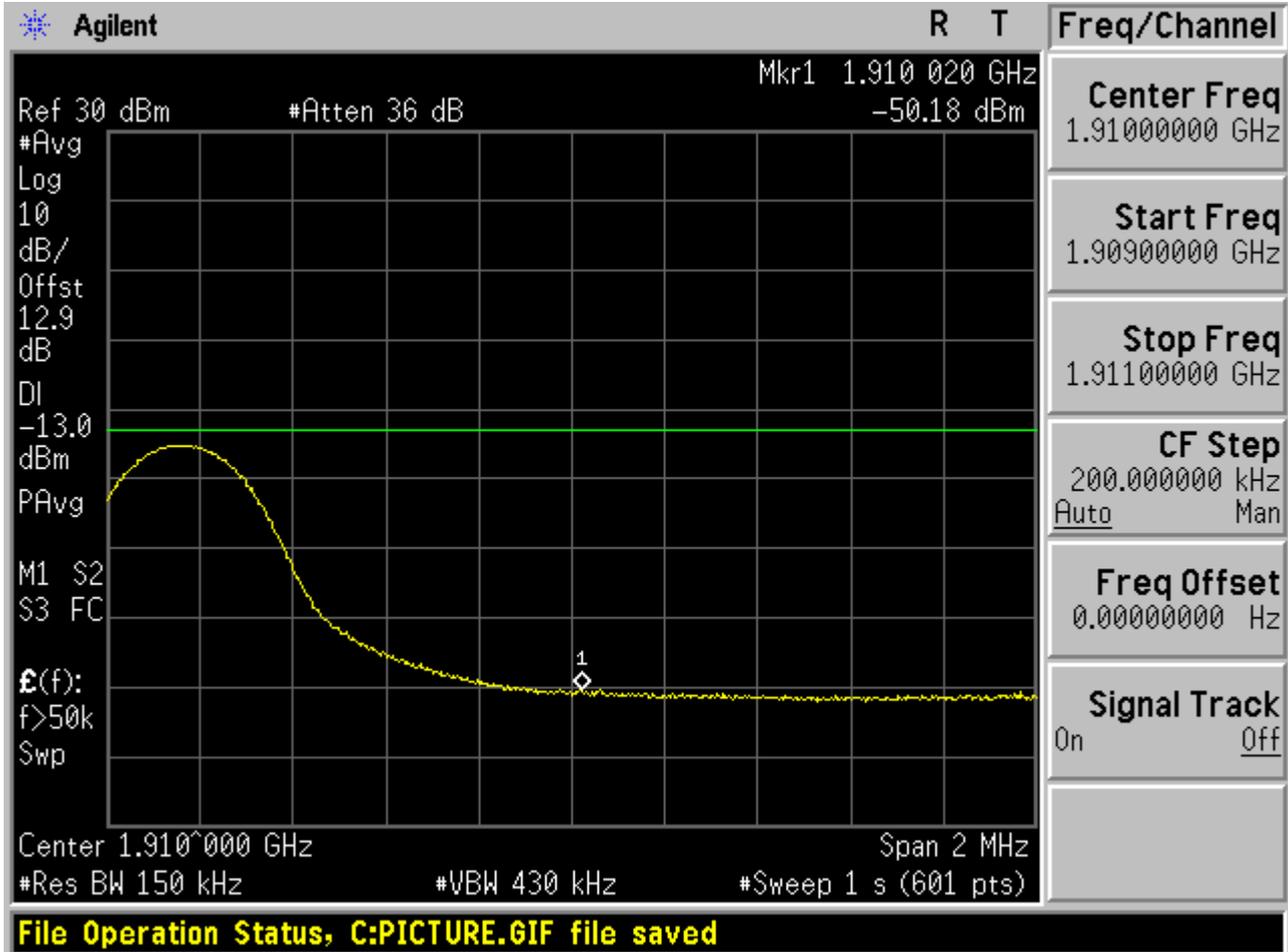
2.2.5.1.4 16QAM /full RBs





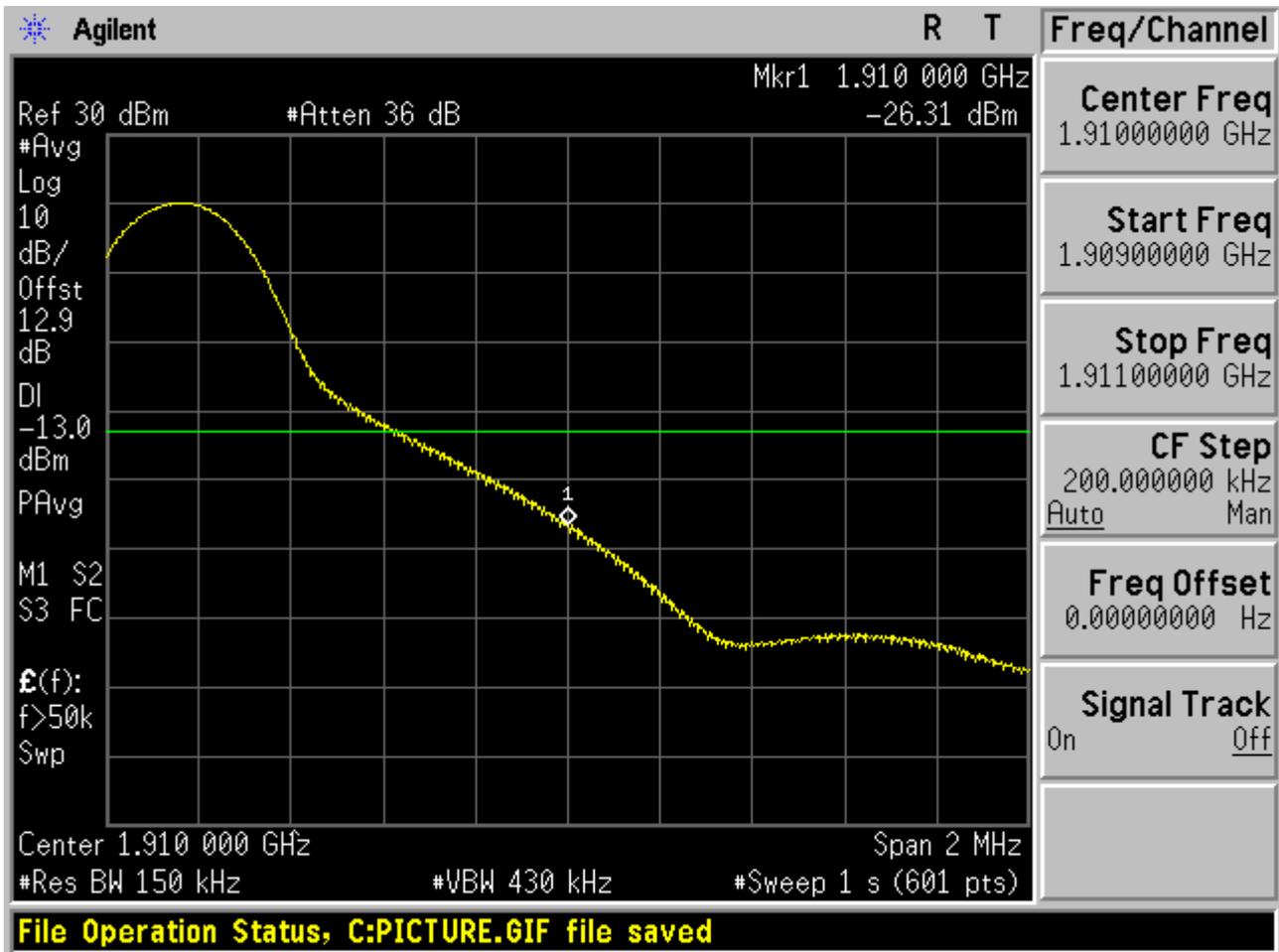
2.2.5.2 Channel= T

2.2.5.2.1 16QAM /1RB #0



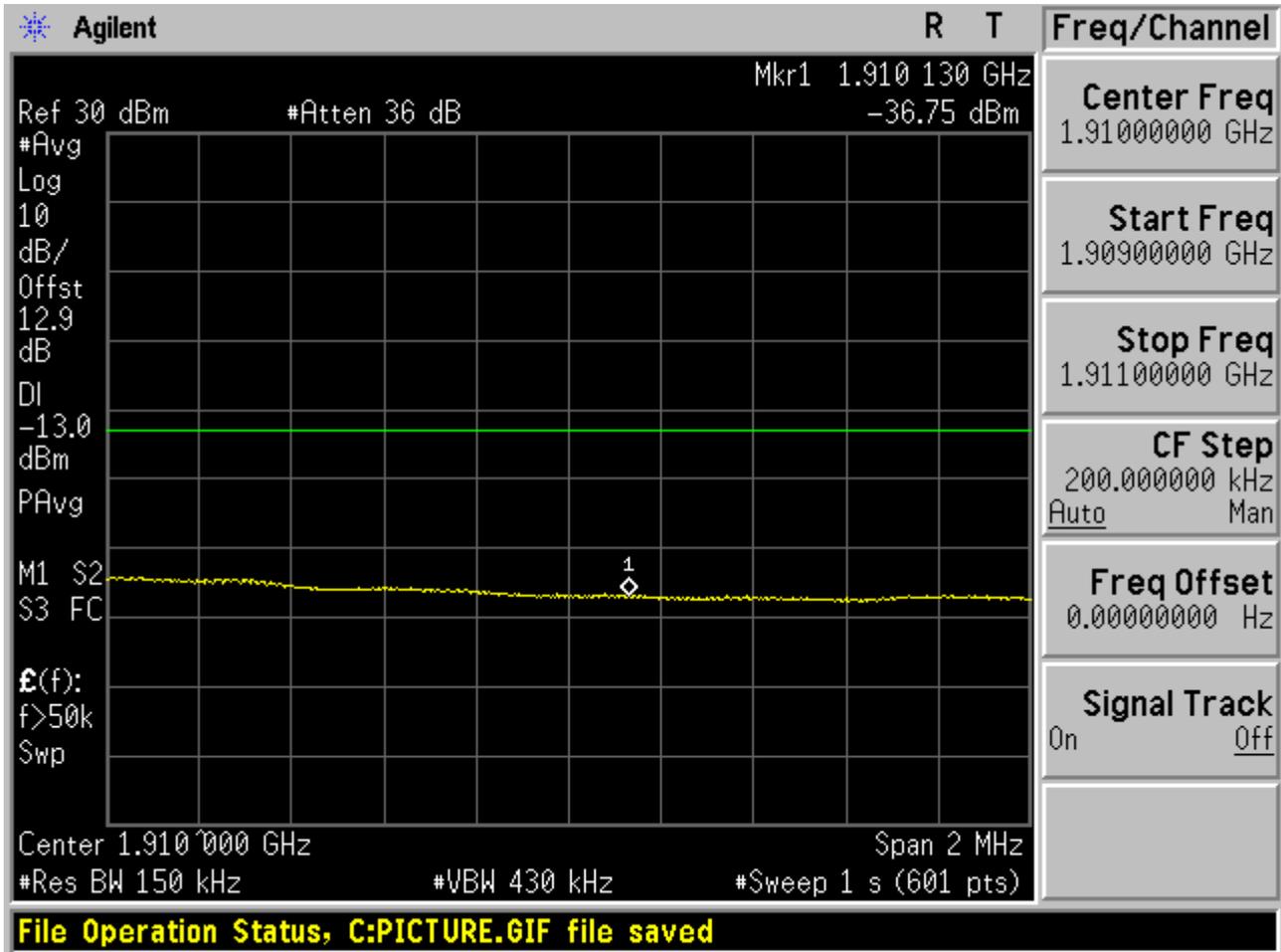


2.2.5.2.2 16QAM /1RB #max



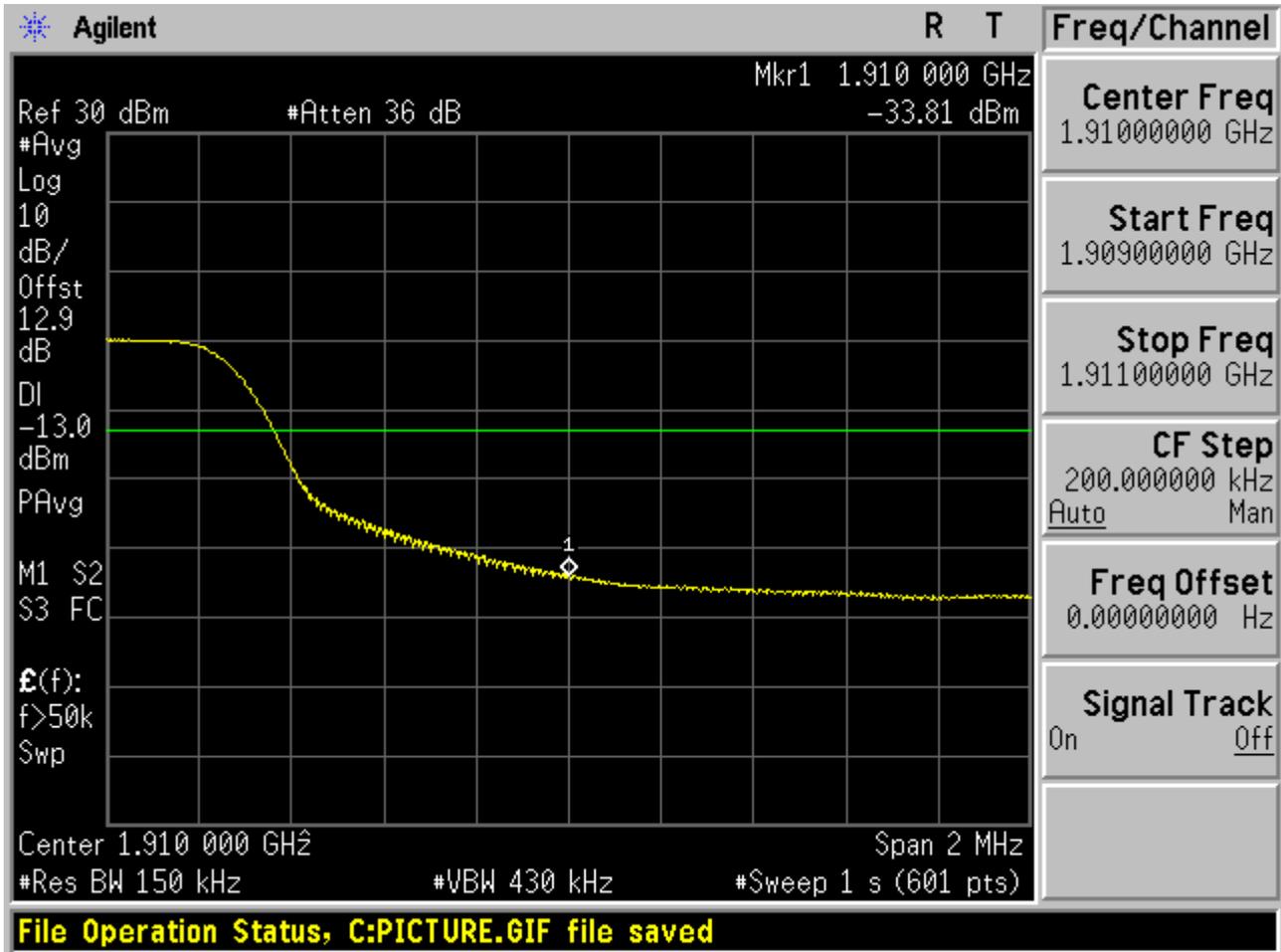


2.2.5.2.3 16QAM / non-1RB #mid/2





2.2.5.2.4 16QAM /full RBs

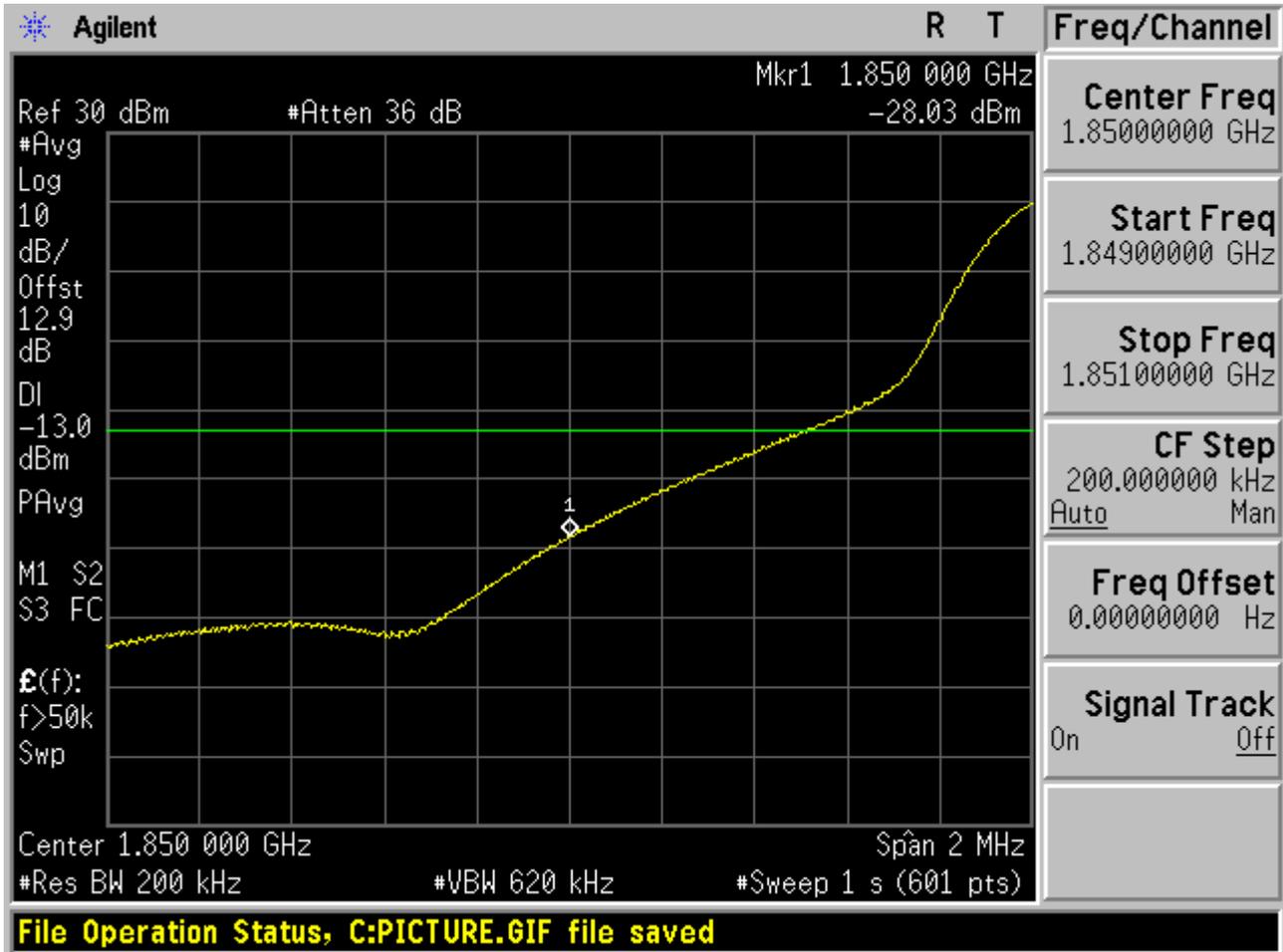




2.2.6 Channel Bandwidth = 20 MHz

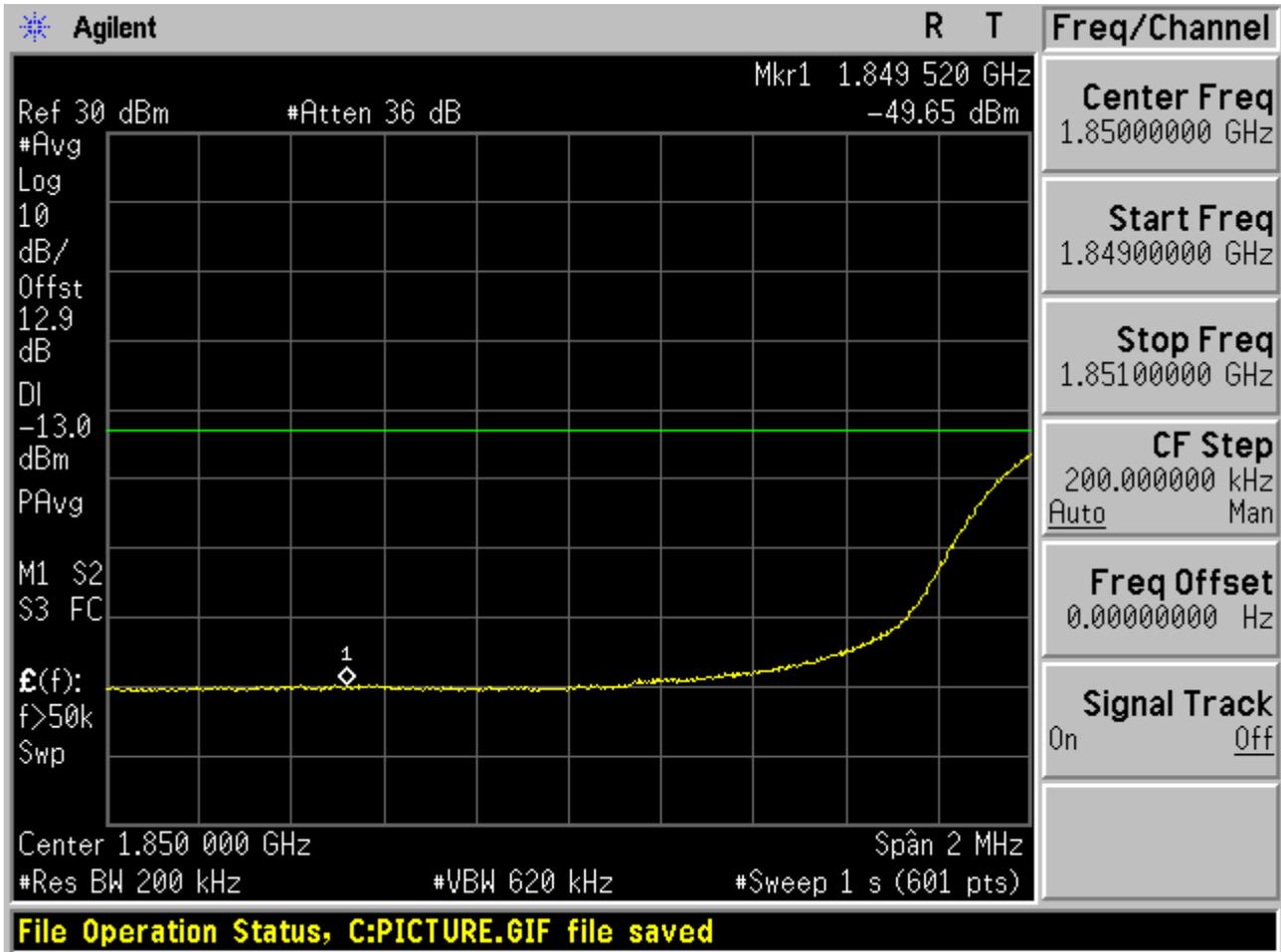
2.2.6.1 Channel= B

2.2.6.1.1 16QAM/1RB #0



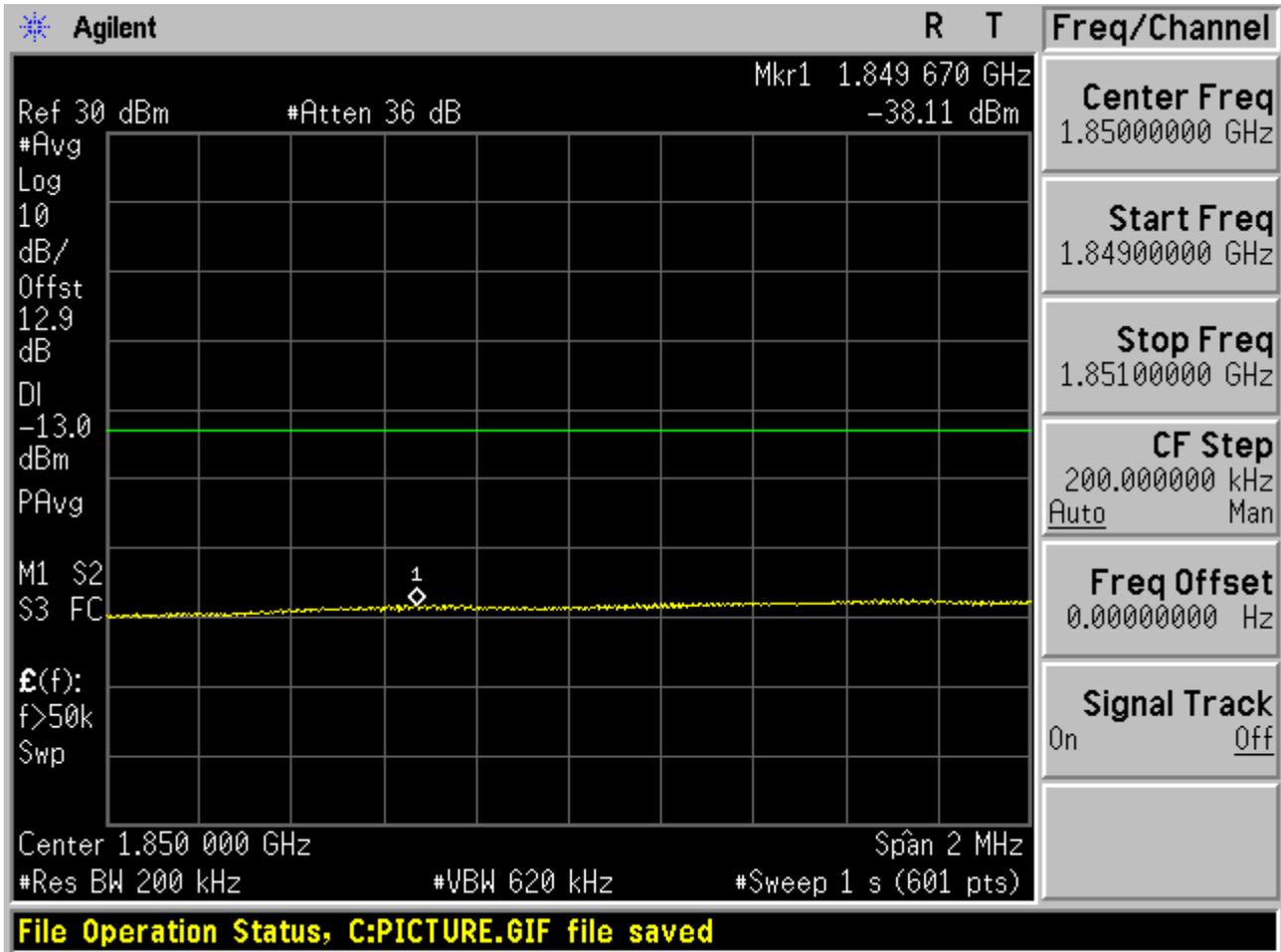


2.2.6.1.2 16QAM/1RB #max



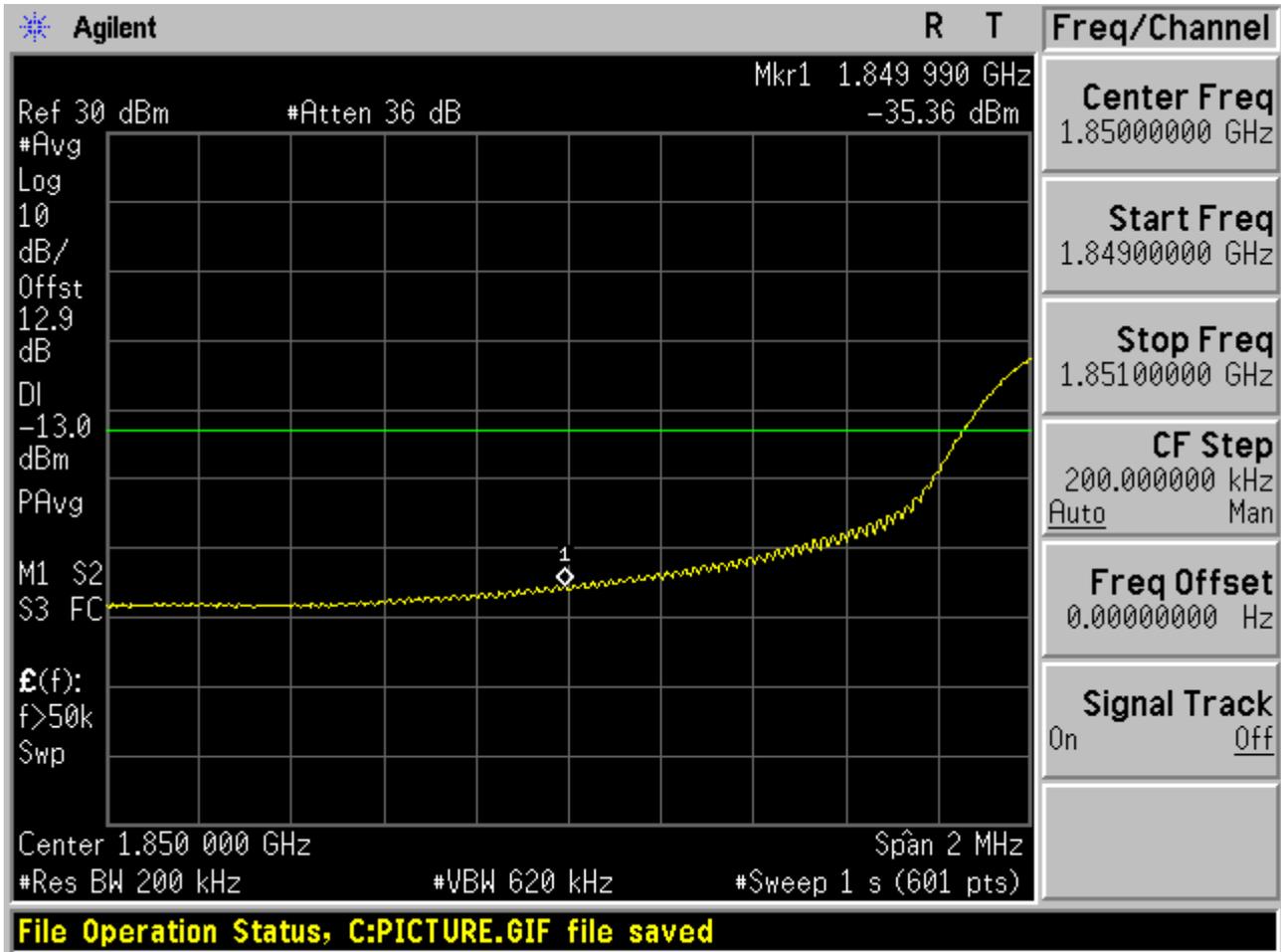


2.2.6.1.3 16QAM / non-1RB #mid/2





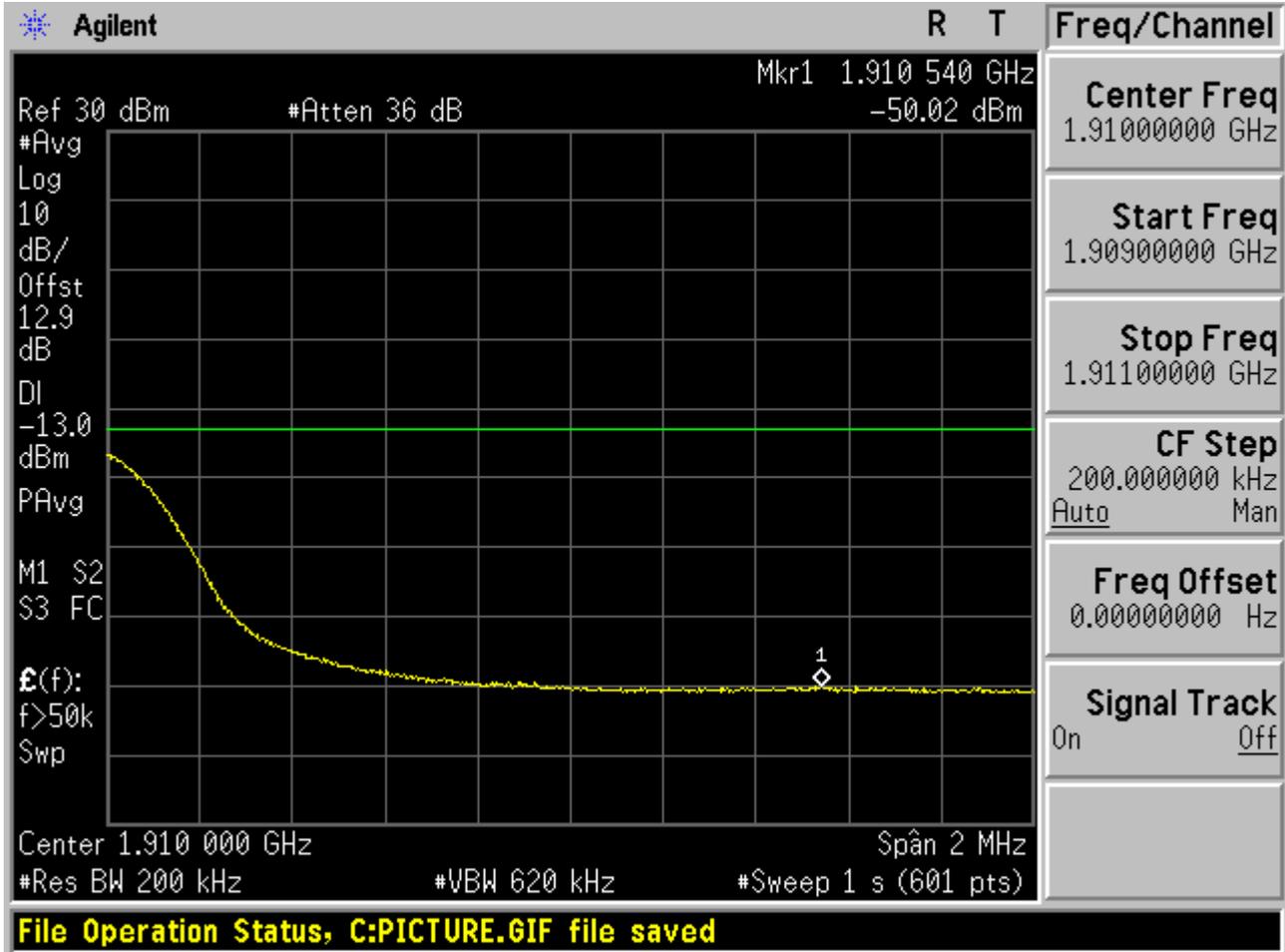
2.2.6.1.4 16QAM /full RBs





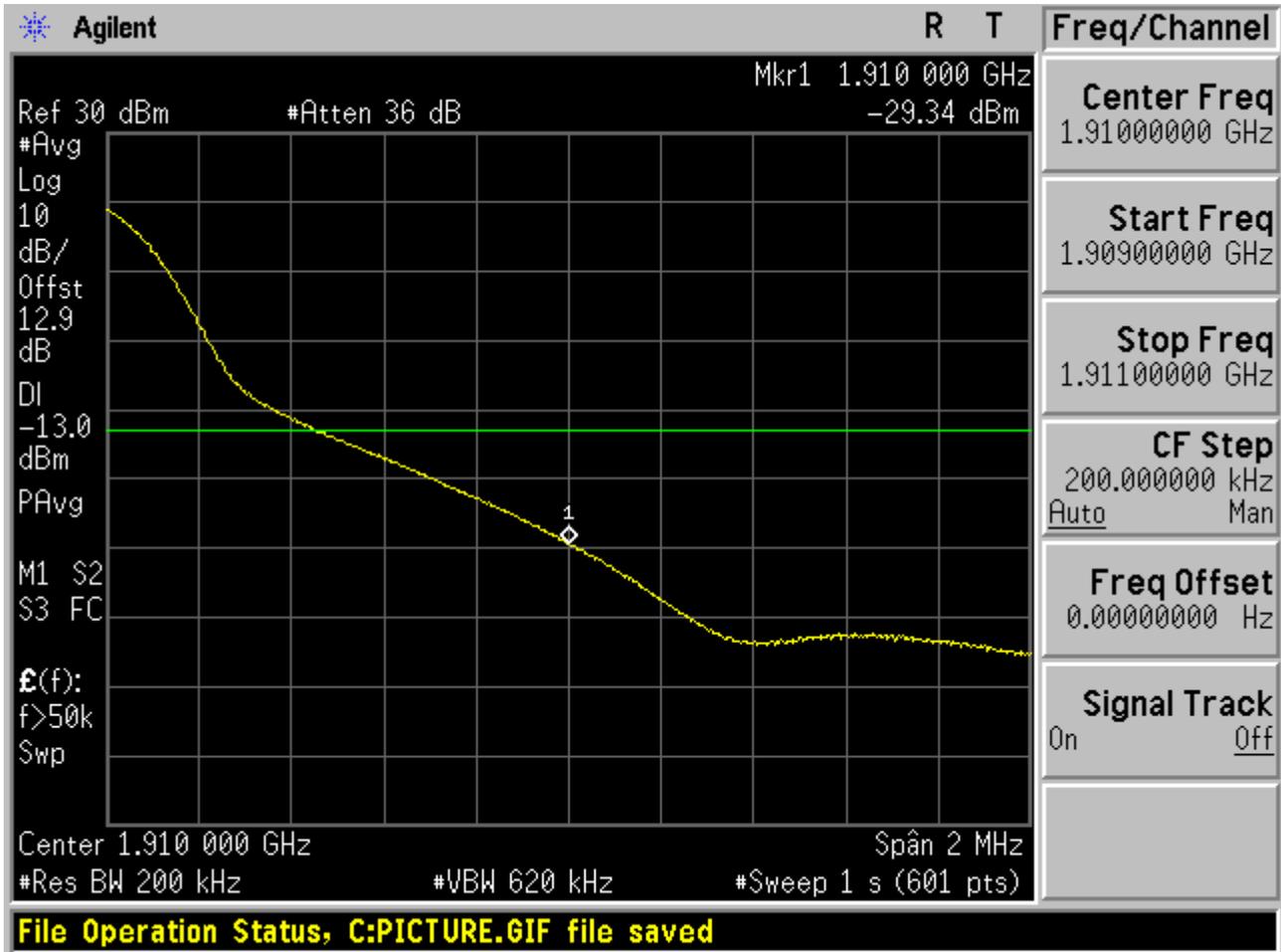
2.2.6.2 Channel= T

2.2.6.2.1 16QAM /1RB #0



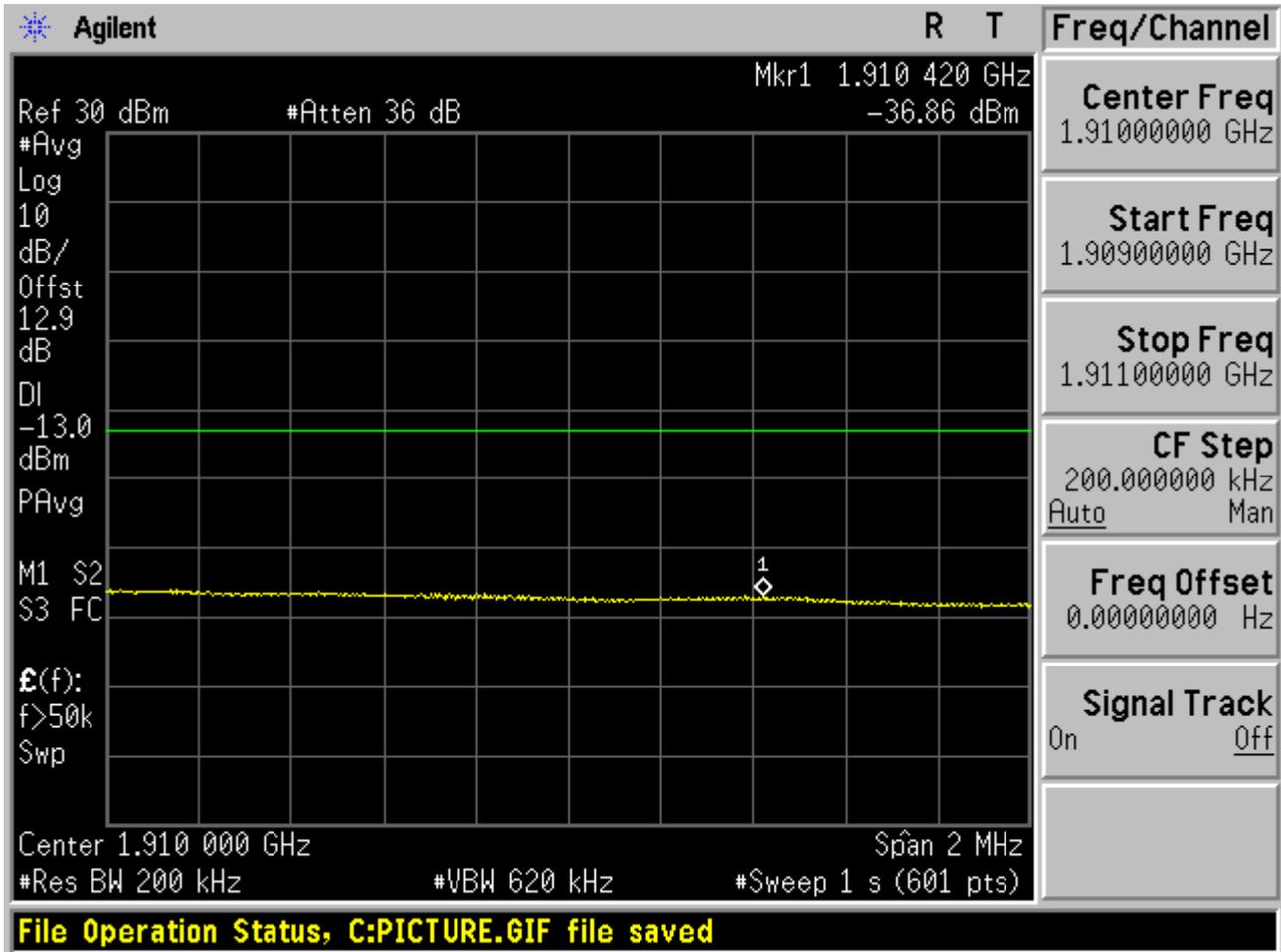


2.2.6.2.2 16QAM /1RB #max



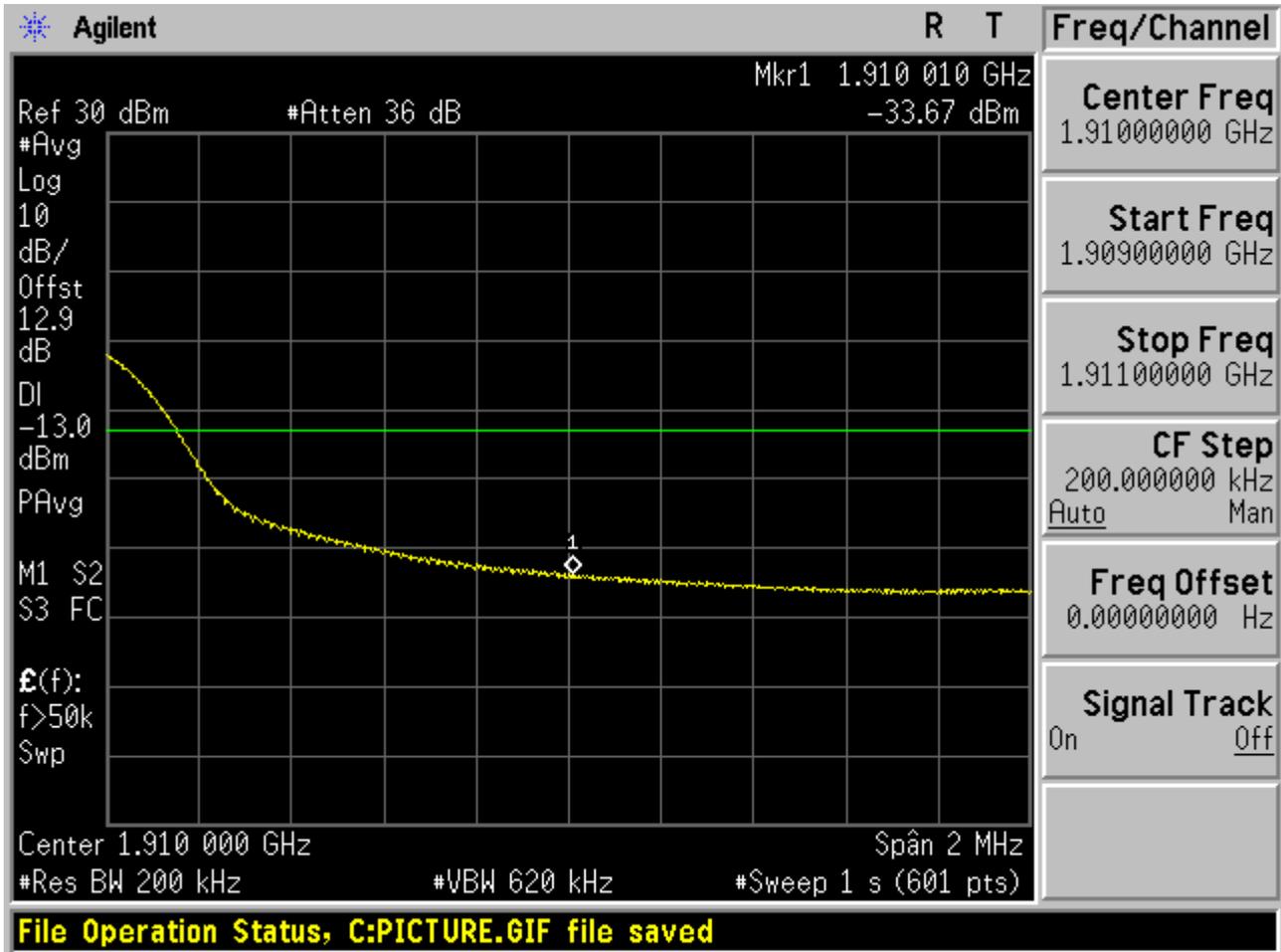


2.2.6.2.3 16QAM / non-1RB #mid/2





2.2.6.2.4 16QAM /full RBs



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