

Appendix E

Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & Part 27.53(g)

According to IC RSS-Gen, §4.9 & RSS-130, §4.6



TABLE OF CONTENTS

TABLE OF CONTENTS	2
1 FOR BAND 12	4
1.1 TEST MODE=TM1	4
1.1.1 Channel Bandwidth = 1.4 MHz	4
1.1.1.1 Channel = B	4
1.1.1.1.1 QPSK/1RBs /RB #0	4
1.1.1.2 Channel = M	7
1.1.1.2.1 QPSK/1RBs /RB #0	7
1.1.1.3 Channel = T	10
1.1.1.3.1 QPSK/1RBs /RB #0	10
1.1.2 Channel Bandwidth = 3 MHz	13
1.1.2.1 Channel = B	13
1.1.2.1.1 QPSK/1RBs /RB #0	13
1.1.2.2 Channel = M	16
1.1.2.2.1 QPSK/1RBs /RB #0	16
1.1.2.3 Channel = T	19
1.1.2.3.1 QPSK/1RBs /RB #0	19
1.1.3 Channel Bandwidth = 5 MHz	22
1.1.3.1 Channel = B	22
1.1.3.1.1 QPSK/1RBs /RB #0	22
1.1.3.2 Channel = M	25
1.1.3.2.1 QPSK/1RBs /RB #0	25
1.1.3.3 Channel = T	28
1.1.3.3.1 QPSK/1RBs /RB #0	28
1.1.4 Channel Bandwidth = 10 MHz	31
1.1.4.1 Channel = B	31
1.1.4.1.1 QPSK/1RBs /RB #0	31
1.1.4.2 Channel = M	34
1.1.4.2.1 QPSK/1RBs /RB #0	34
1.1.4.3 Channel = T	37
1.1.4.3.1 QPSK/1RBs /RB #0	37
1.2 TEST MODE=TM2	40
1.2.1 Channel Bandwidth = 1.4 MHz	40
1.2.1.1 Channel = B	40
1.2.1.1.1 16QAM/1RBs /RB #0	40
1.2.1.2 Channel = M	43
1.2.1.2.1 16QAM/1RBs /RB #0	43
1.2.1.3 Channel = T	46
1.2.1.3.1 16QAM/1RBs /RB #0	46
1.2.2 Channel Bandwidth = 3 MHz	49
1.2.2.1 Channel = B	49
1.2.2.1.1 16QAM/1RBs /RB #0	49
1.2.2.2 Channel = M	52
1.2.2.2.1 16QAM/1RBs /RB #0	52
1.2.2.3 Channel = T	55
1.2.2.3.1 16QAM/1RBs /RB #0	55
1.2.3 Channel Bandwidth = 5 MHz	58
1.2.3.1 Channel = B	58
1.2.3.1.1 16QAM/1RBs /RB #0	58
1.2.3.2 Channel = M	61
1.2.3.2.1 16QAM/1RBs /RB #0	61
1.2.3.3 Channel = T	64

1.2.3.3.1	16QAM/1RBs /RB #0	64
1.2.4	Channel Bandwidth = 10 MHz.....	67
1.2.4.1	Channel = B	67
1.2.4.1.1	16QAM/1RBs /RB #0	67
1.2.4.2	Channel = M	70
1.2.4.2.1	16QAM/1RBs /RB #0	70
1.2.4.3	Channel = T	73
1.2.4.3.1	16QAM/1RBs /RB #0	73

1 For Band 12

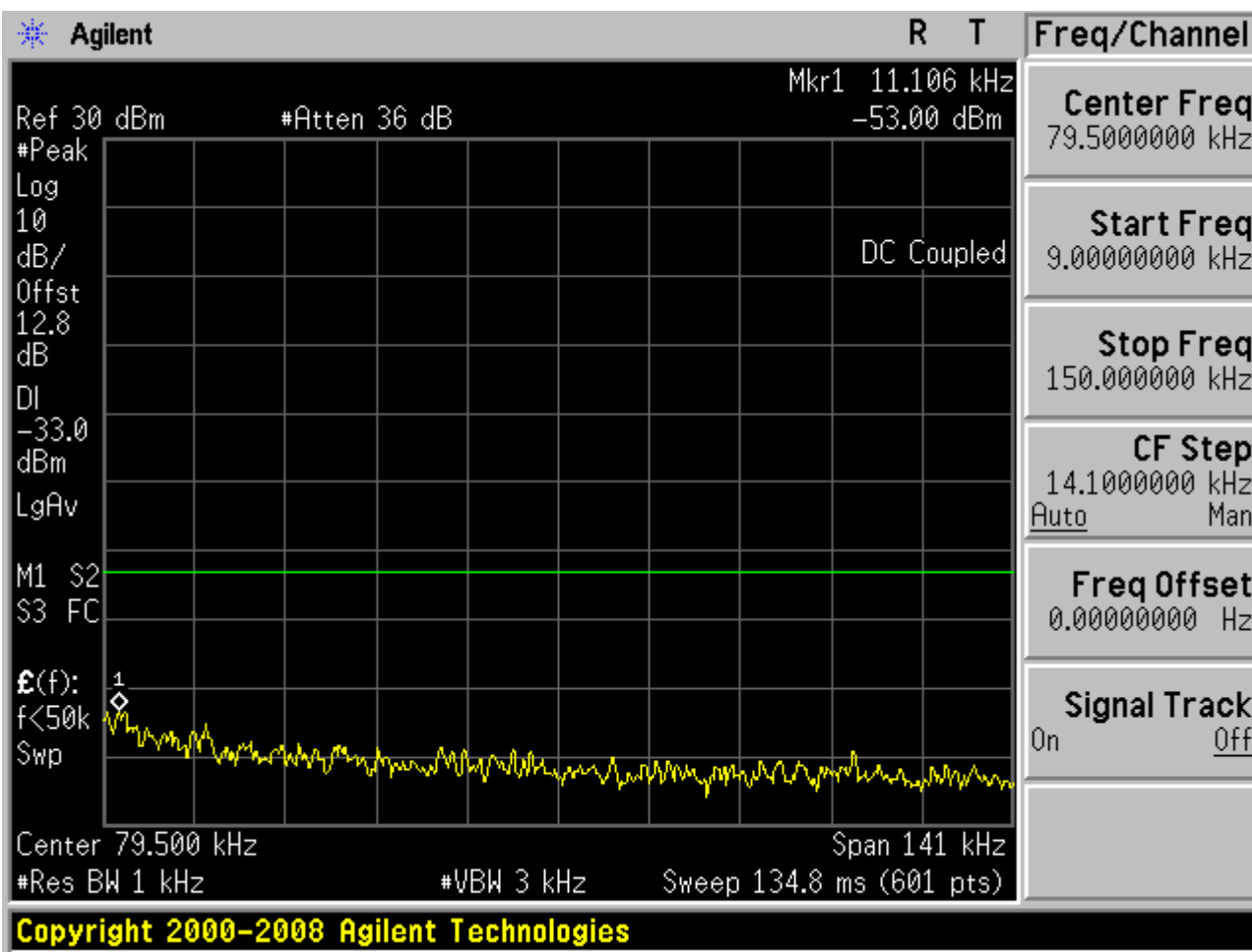
NOTE1: All relevant operation modes have been tested, and the 1RBs /RB#0 case data is included in this report.

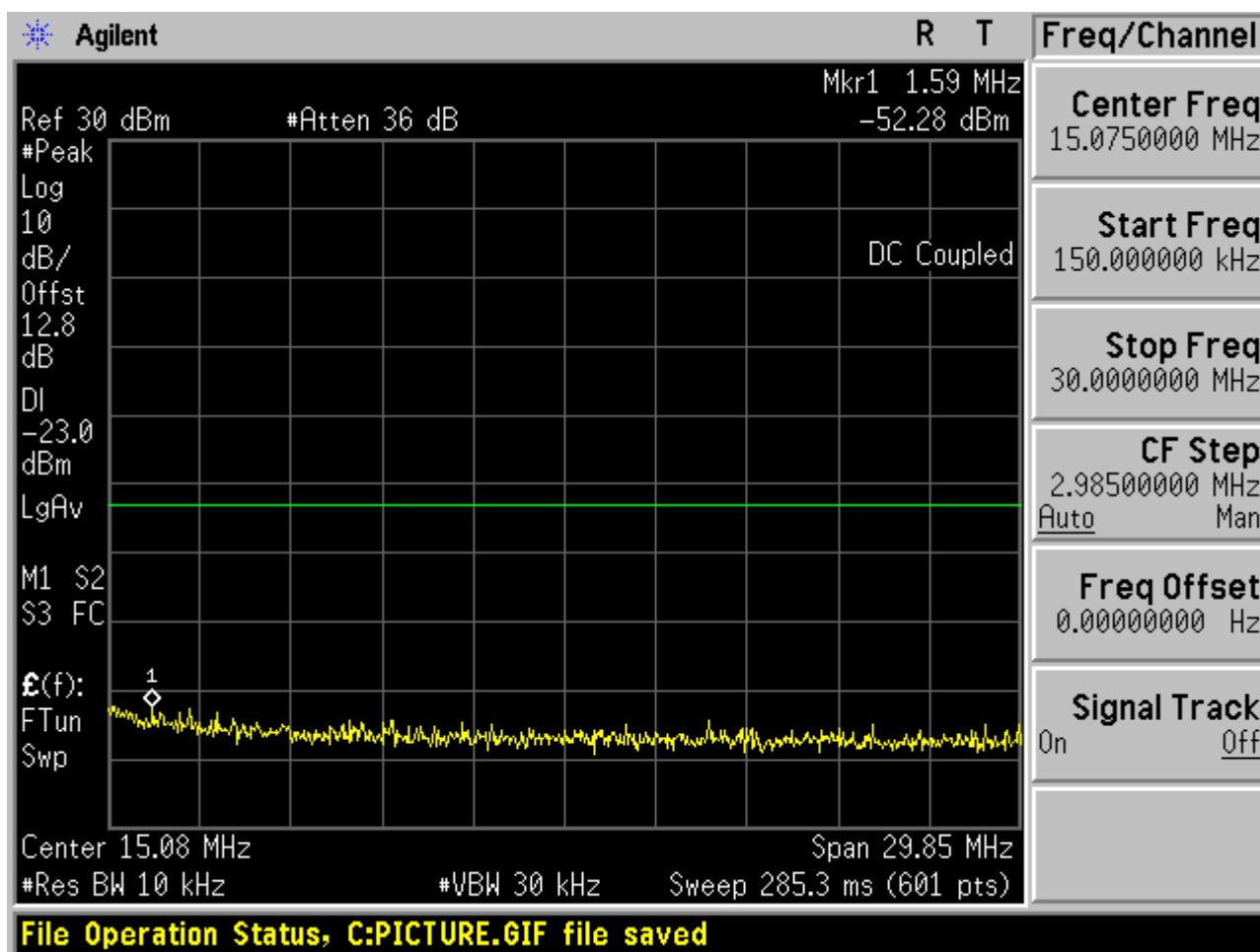
1.1 Test Mode=TM1

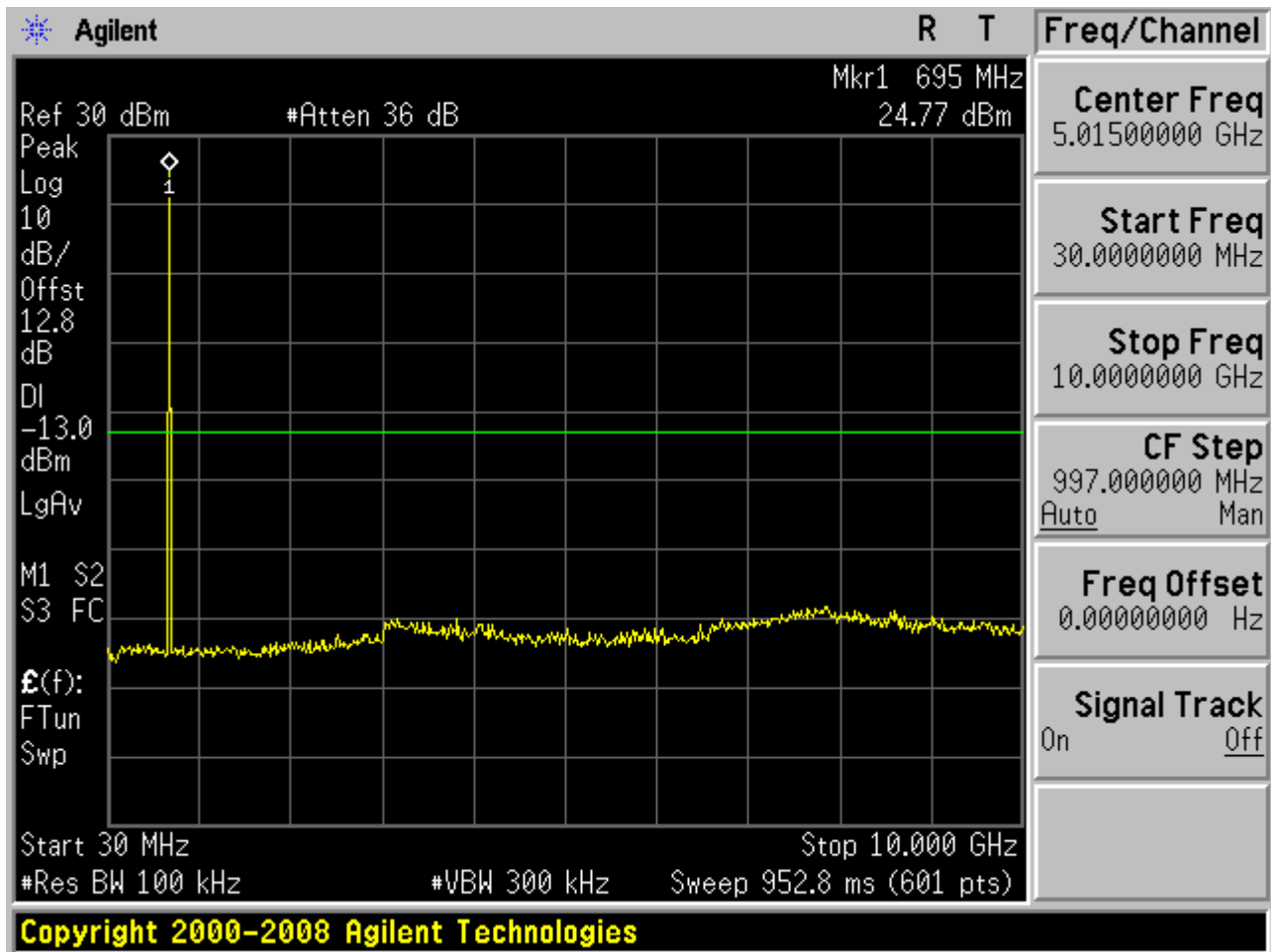
1.1.1 Channel Bandwidth = 1.4 MHz

1.1.1.1 Channel = B

1.1.1.1.1 QPSK/1RBs /RB #0

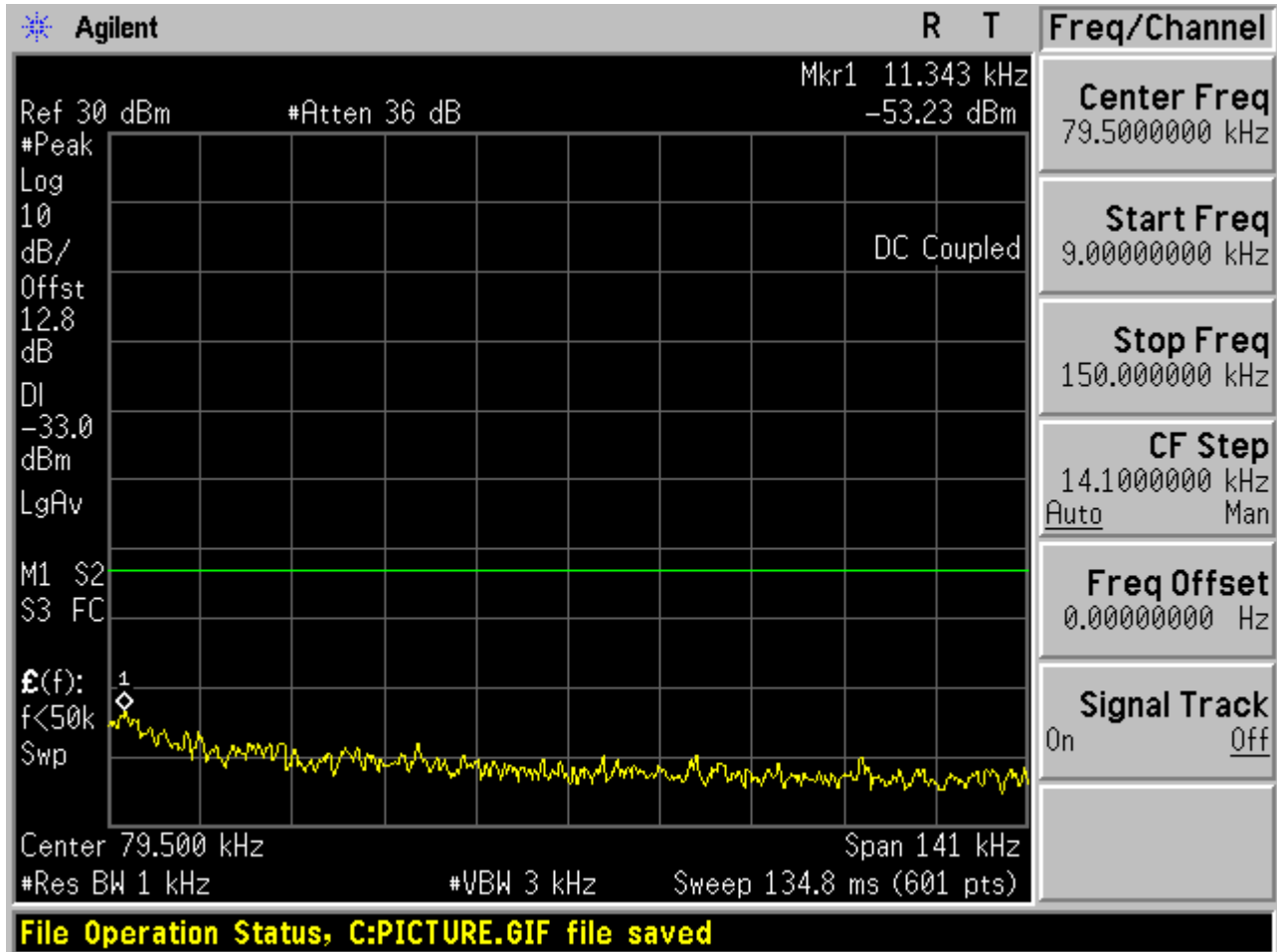


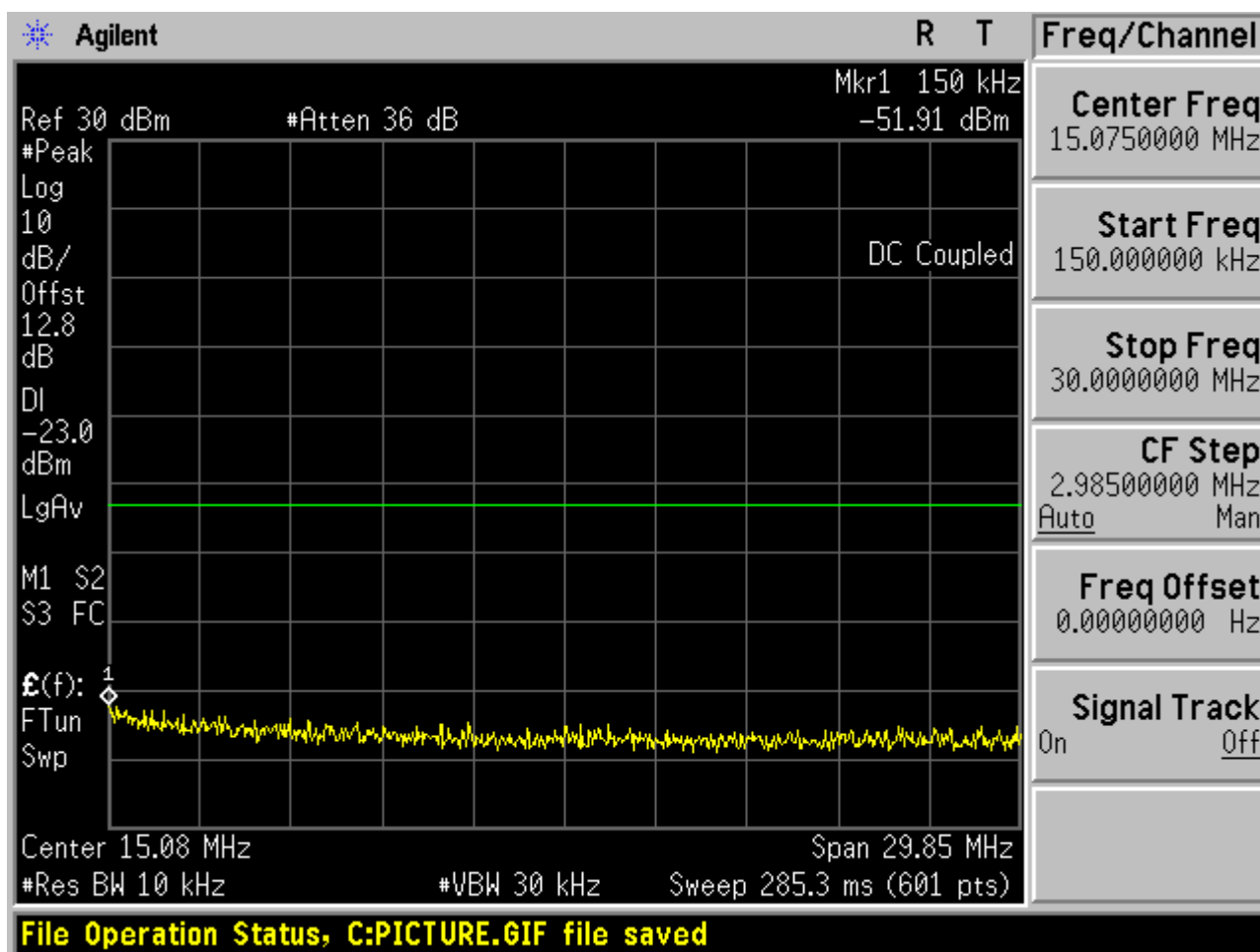


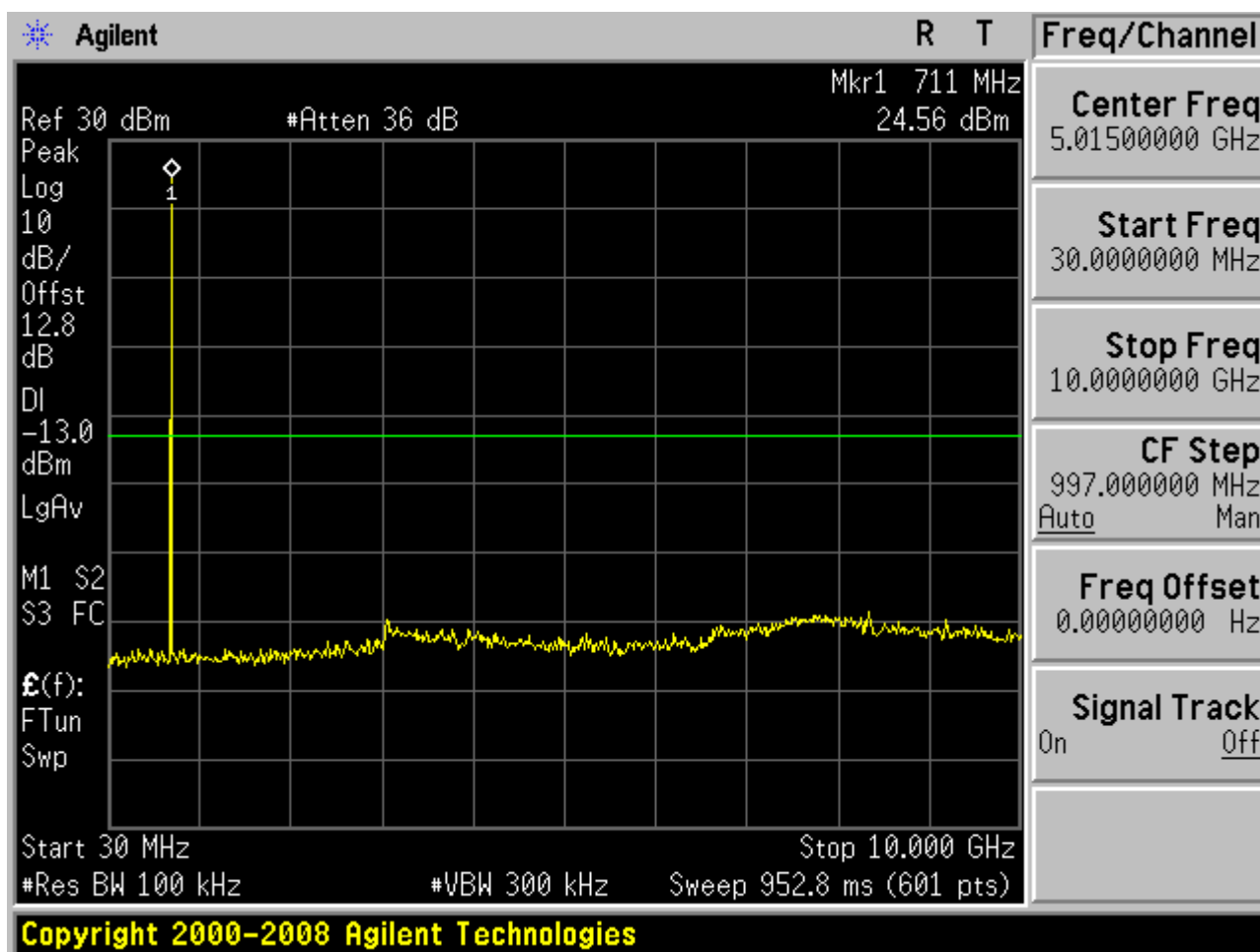


1.1.1.2 Channel = M

1.1.1.2.1 QPSK/1RBs /RB #0



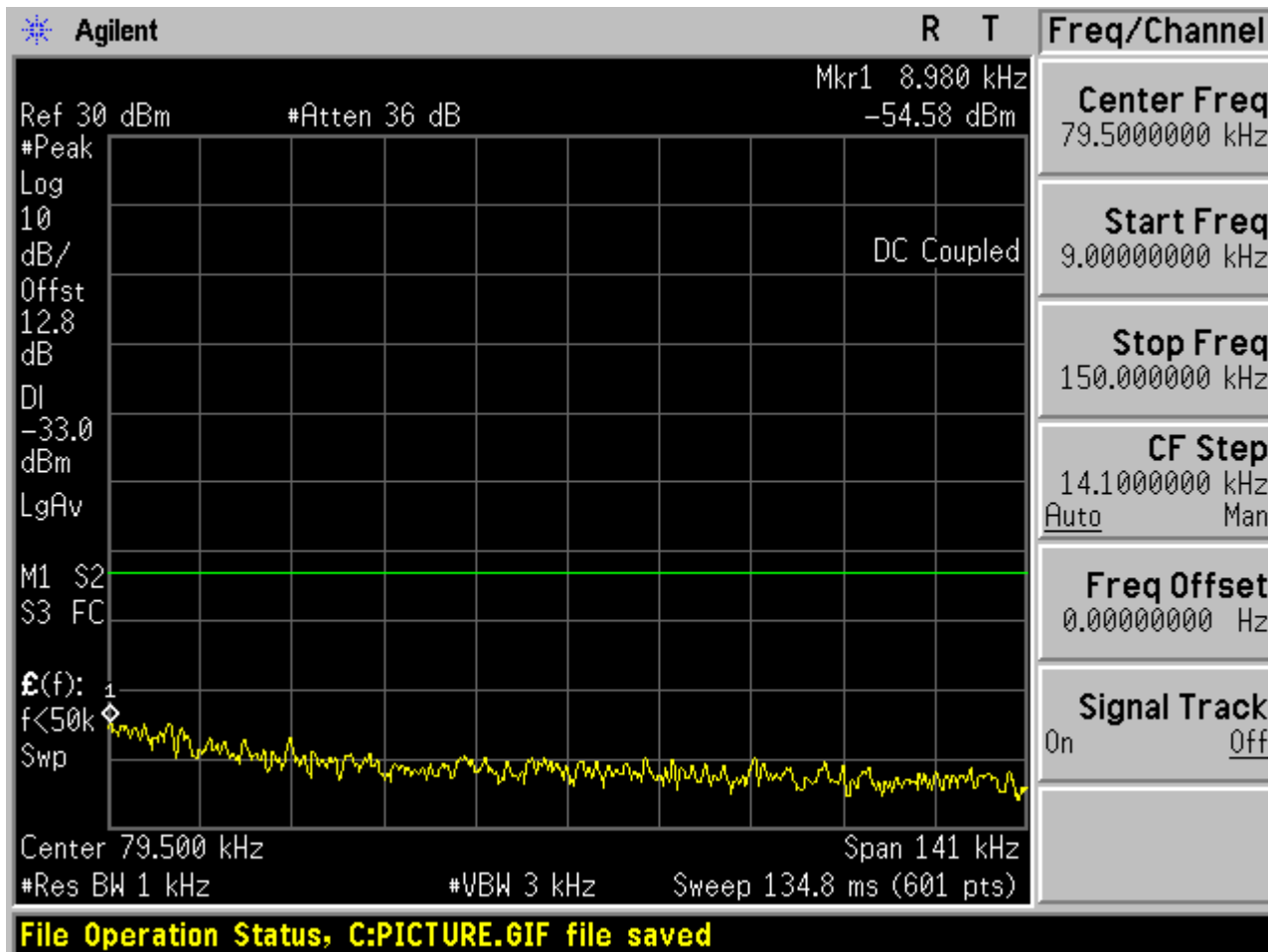


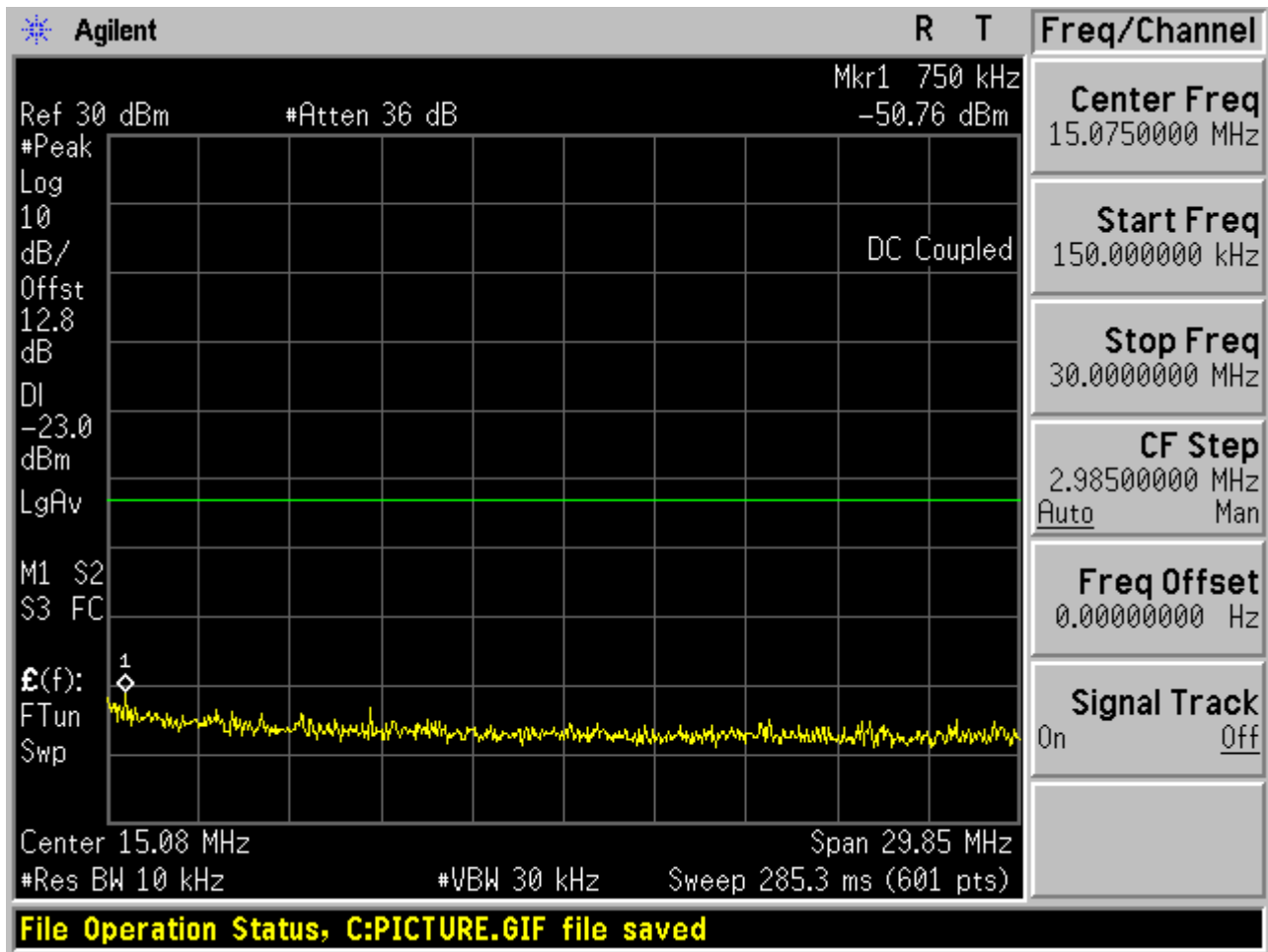


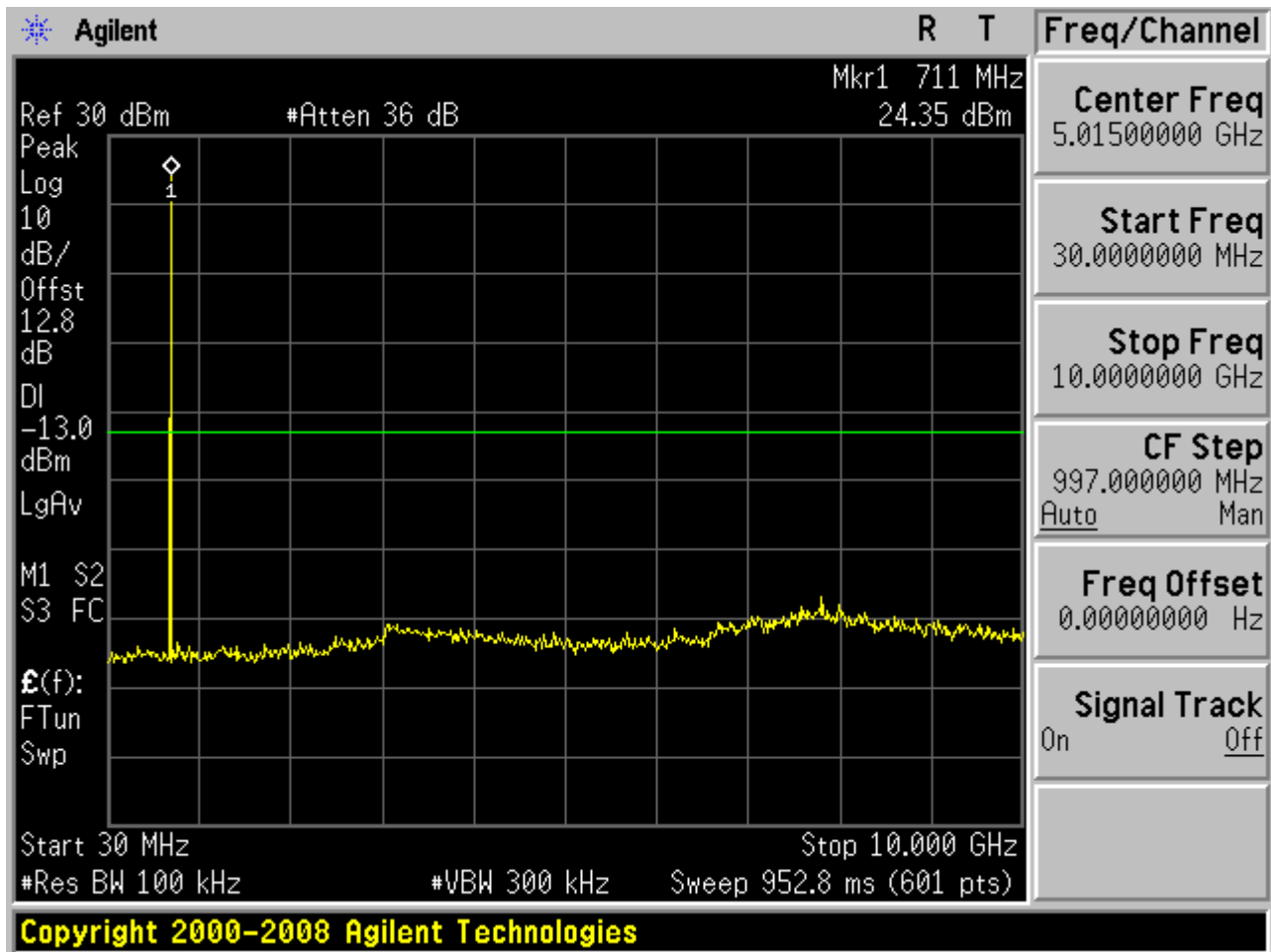


1.1.1.3 Channel = T

1.1.1.3.1 QPSK/1RBs /RB #0



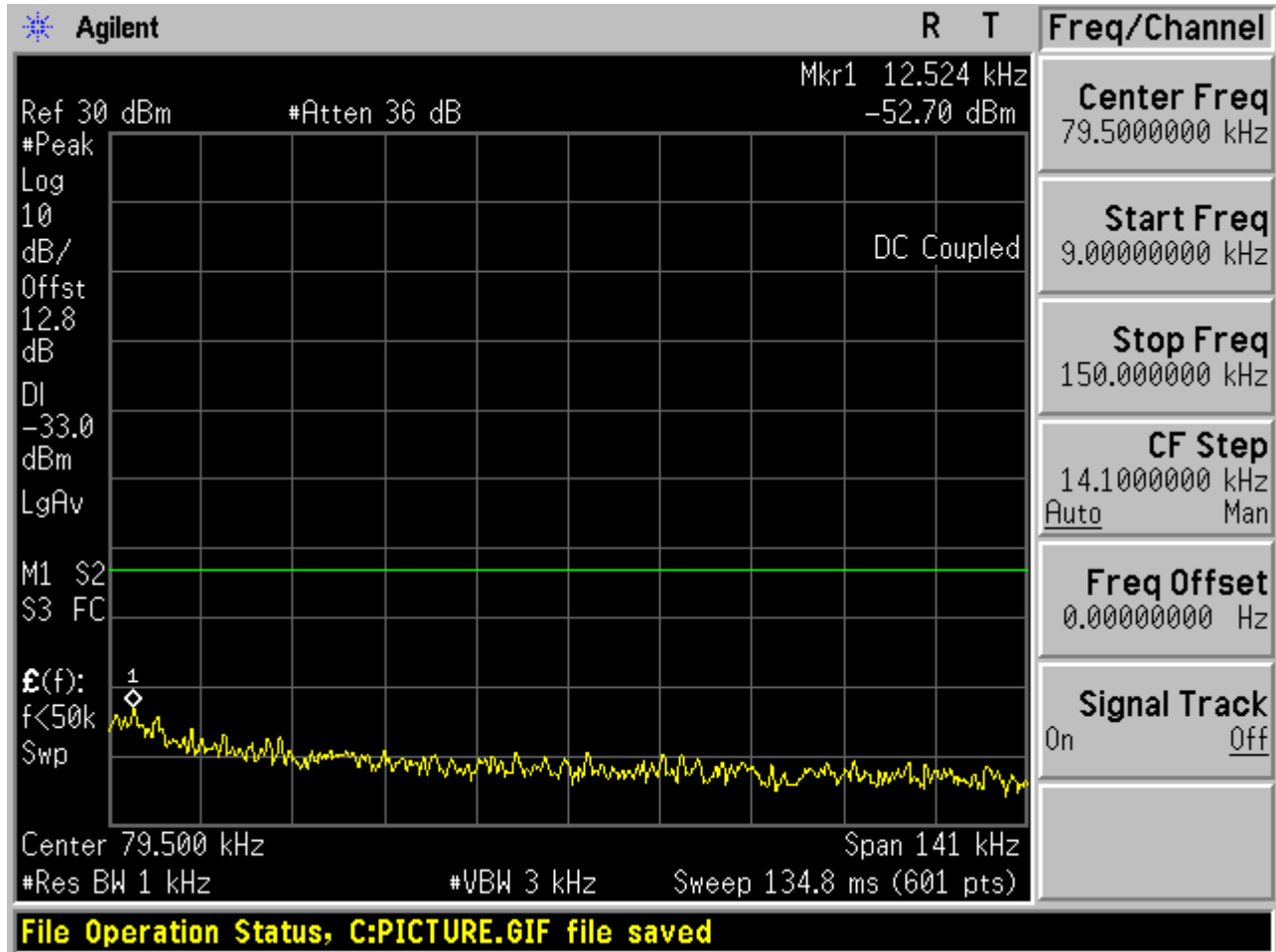


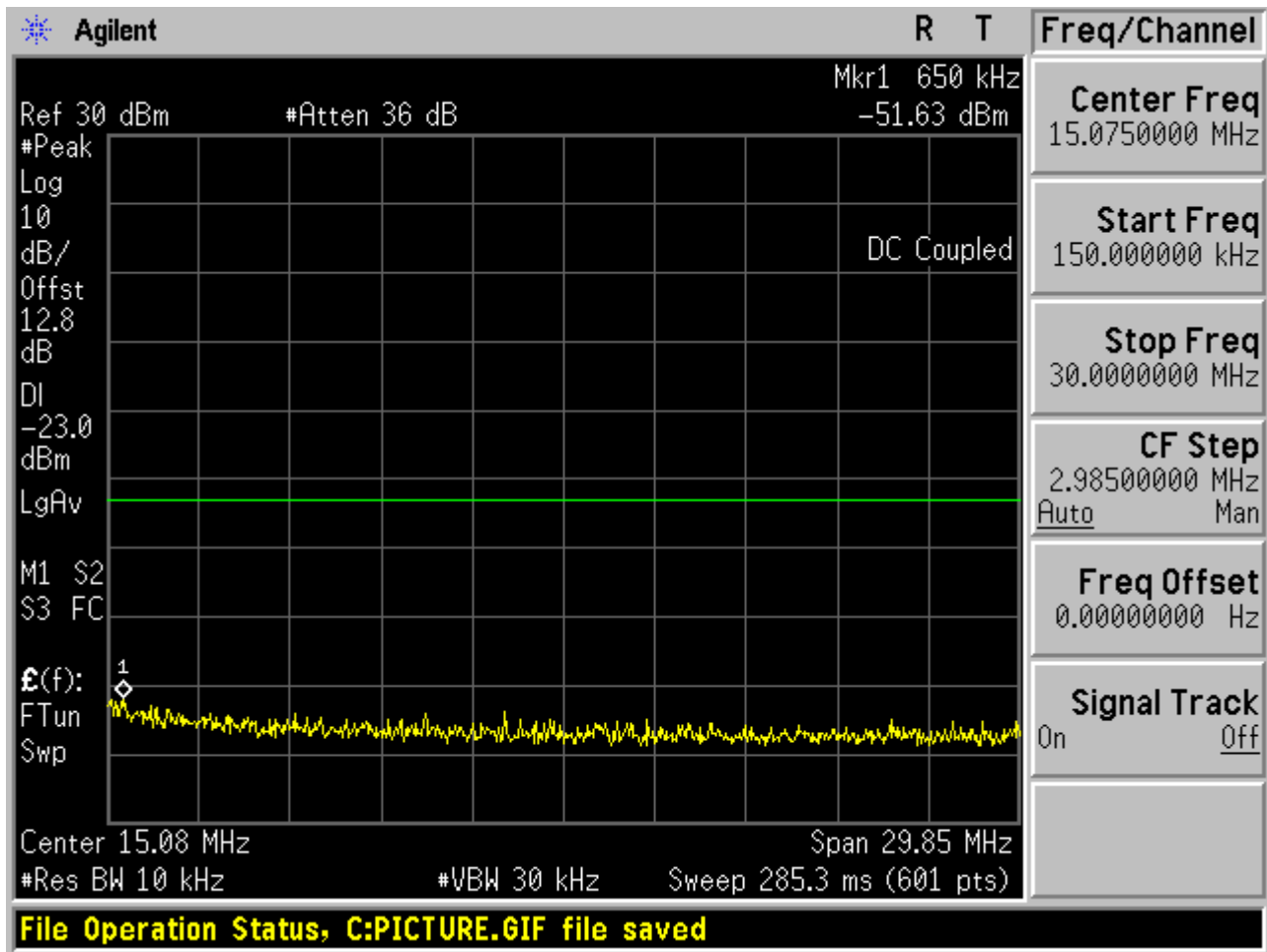


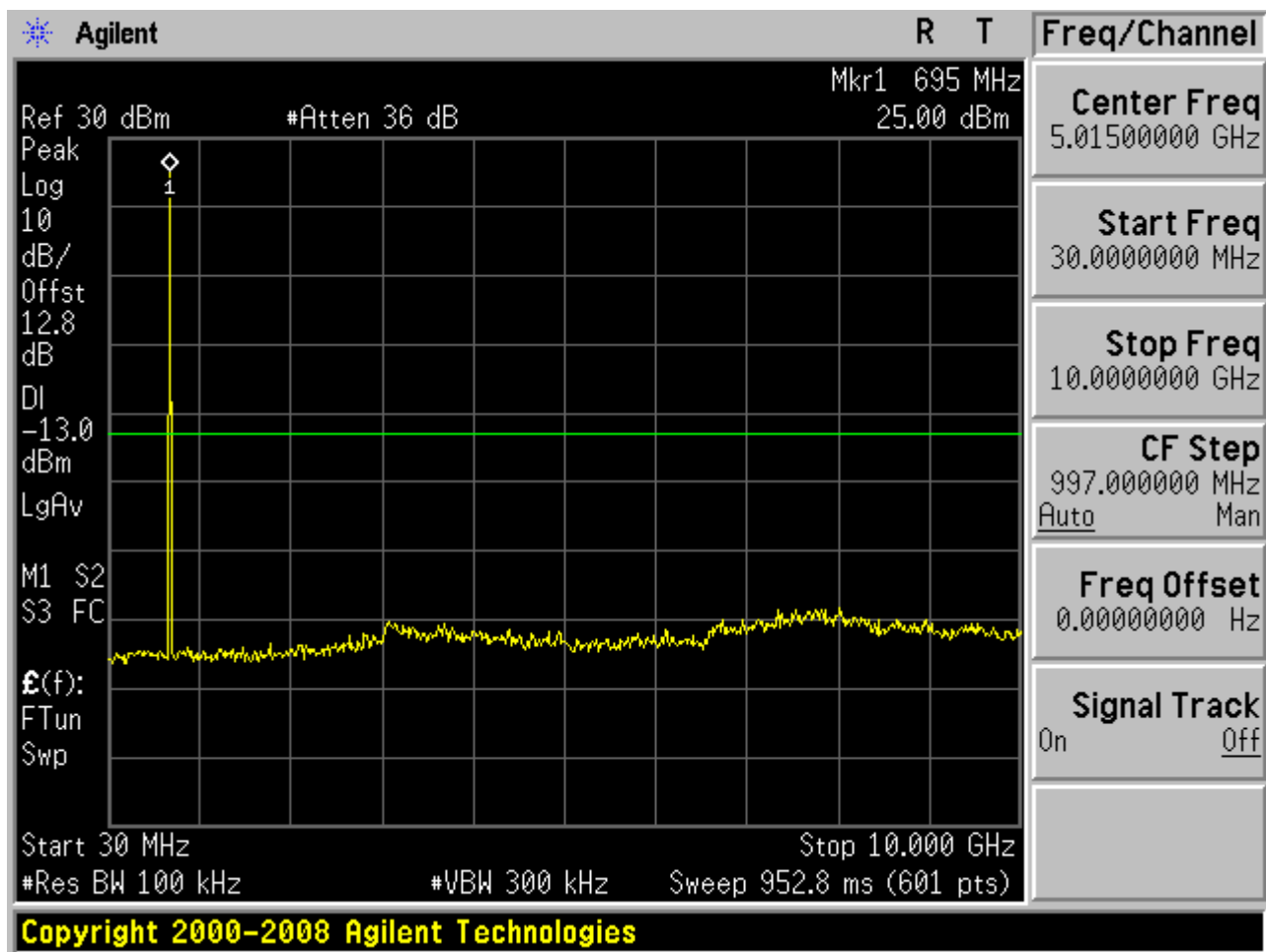
1.1.2 Channel Bandwidth = 3 MHz

1.1.2.1 Channel = B

1.1.2.1.1 QPSK/1RBs /RB #0

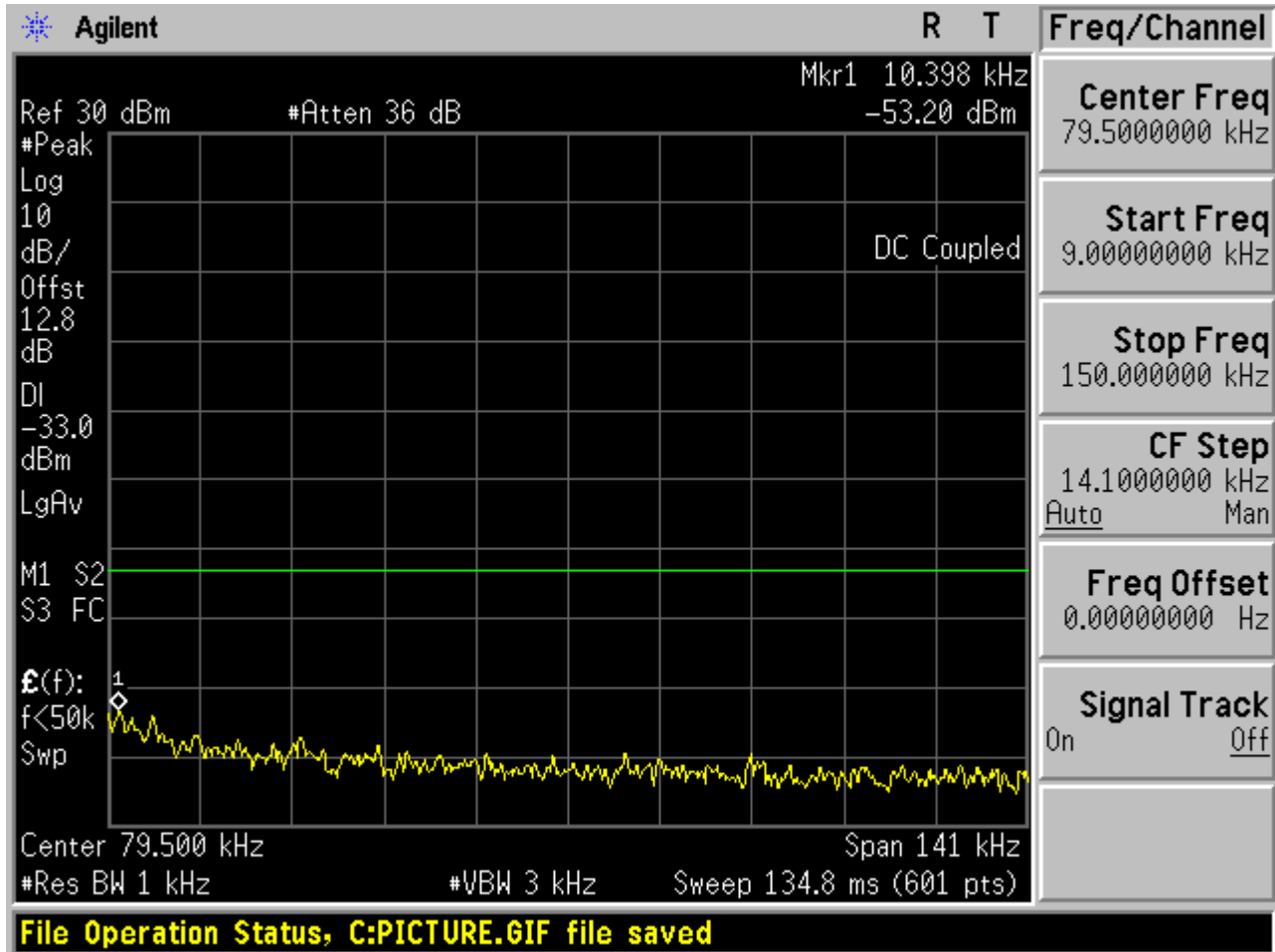


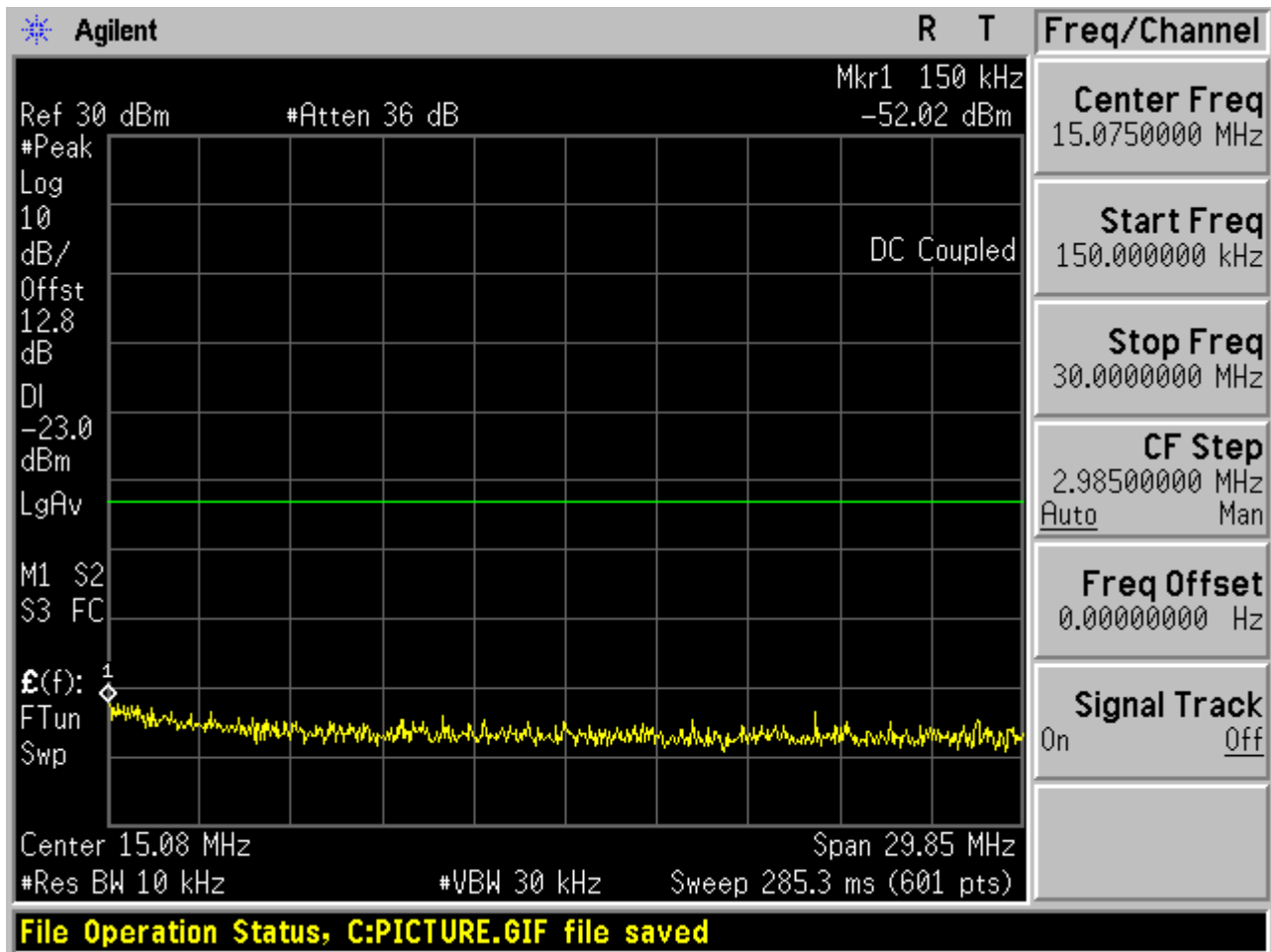


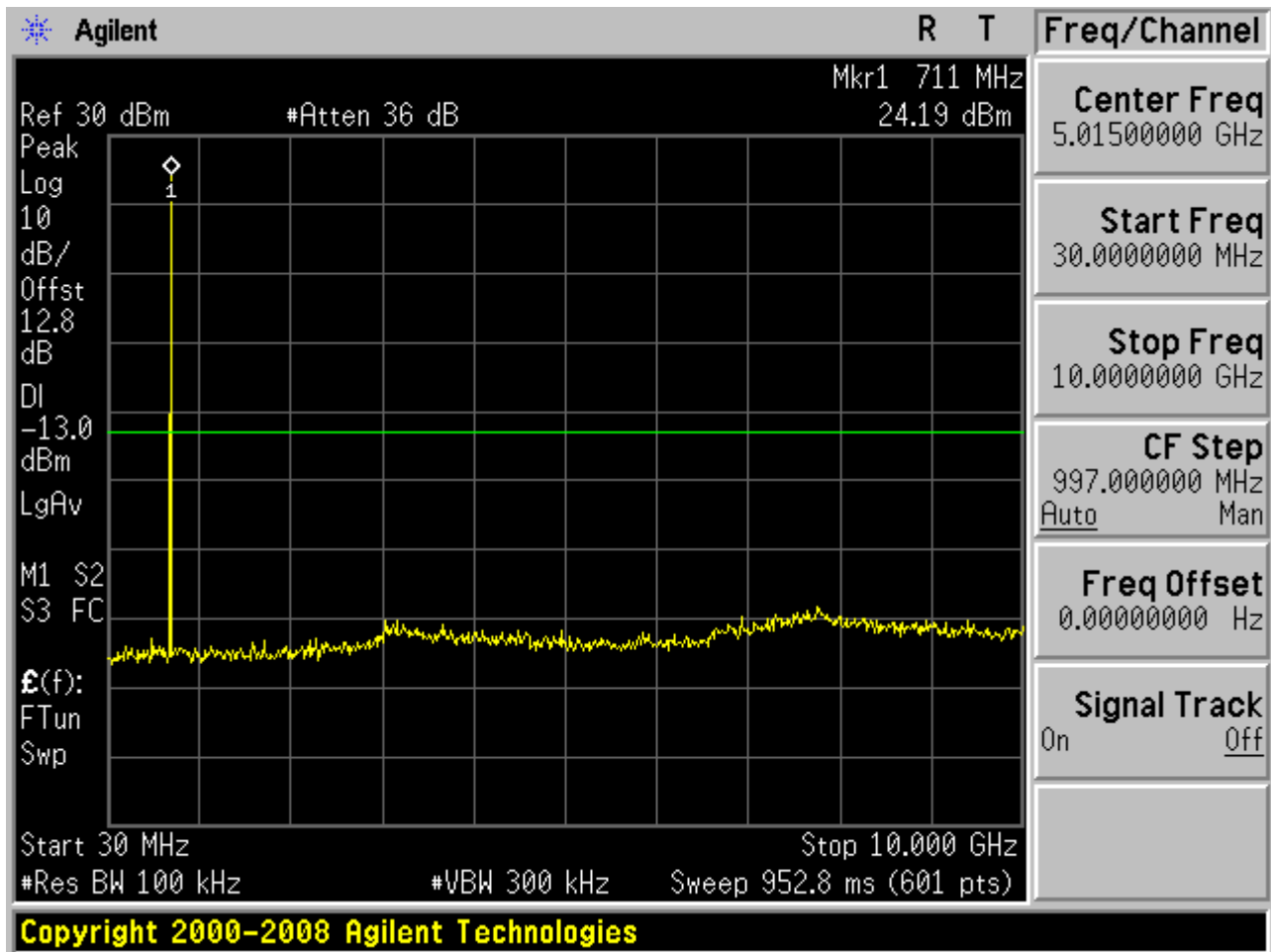


1.1.2.2 Channel = M

1.1.2.2.1 QPSK/1RBs /RB #0

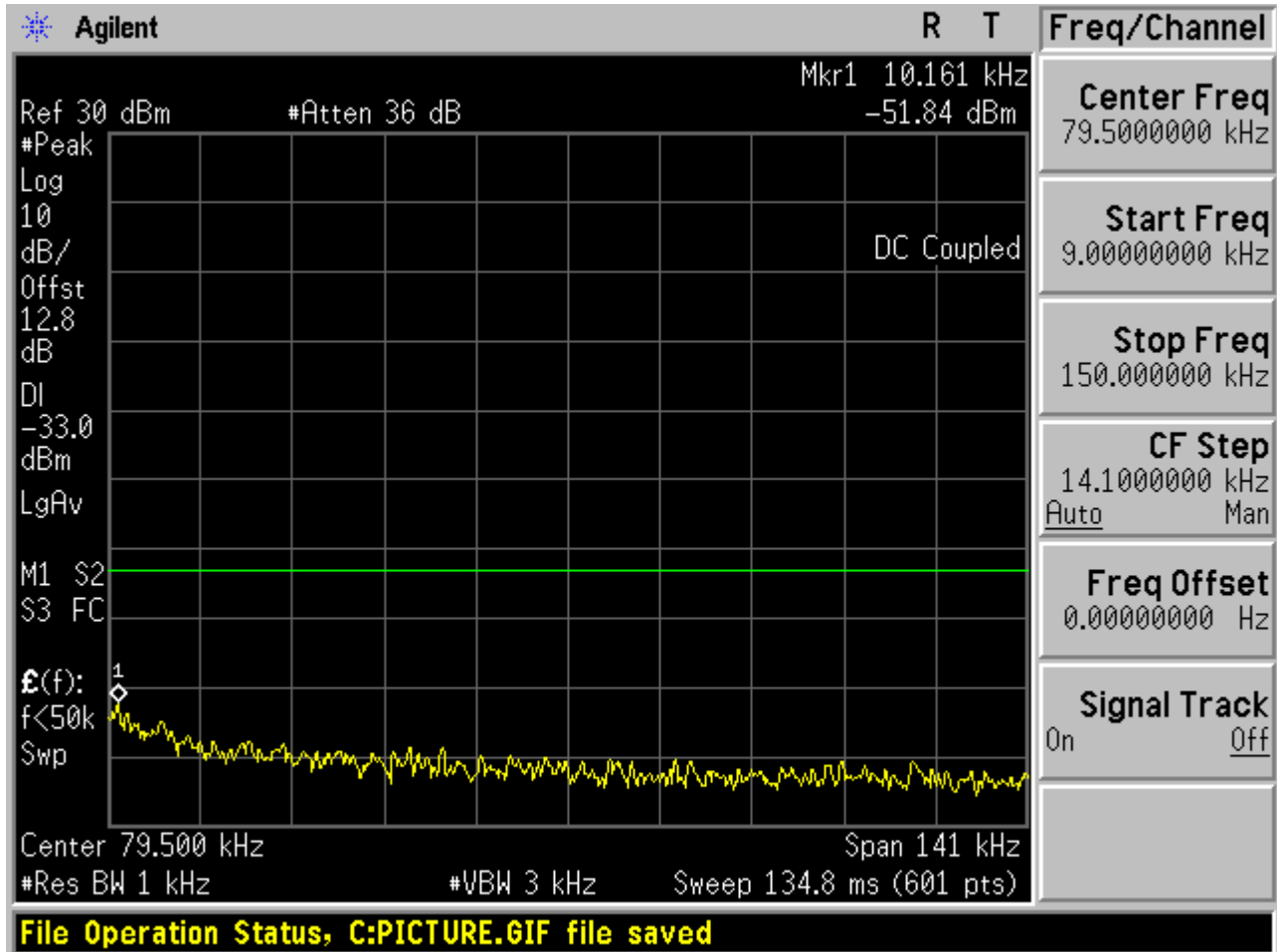


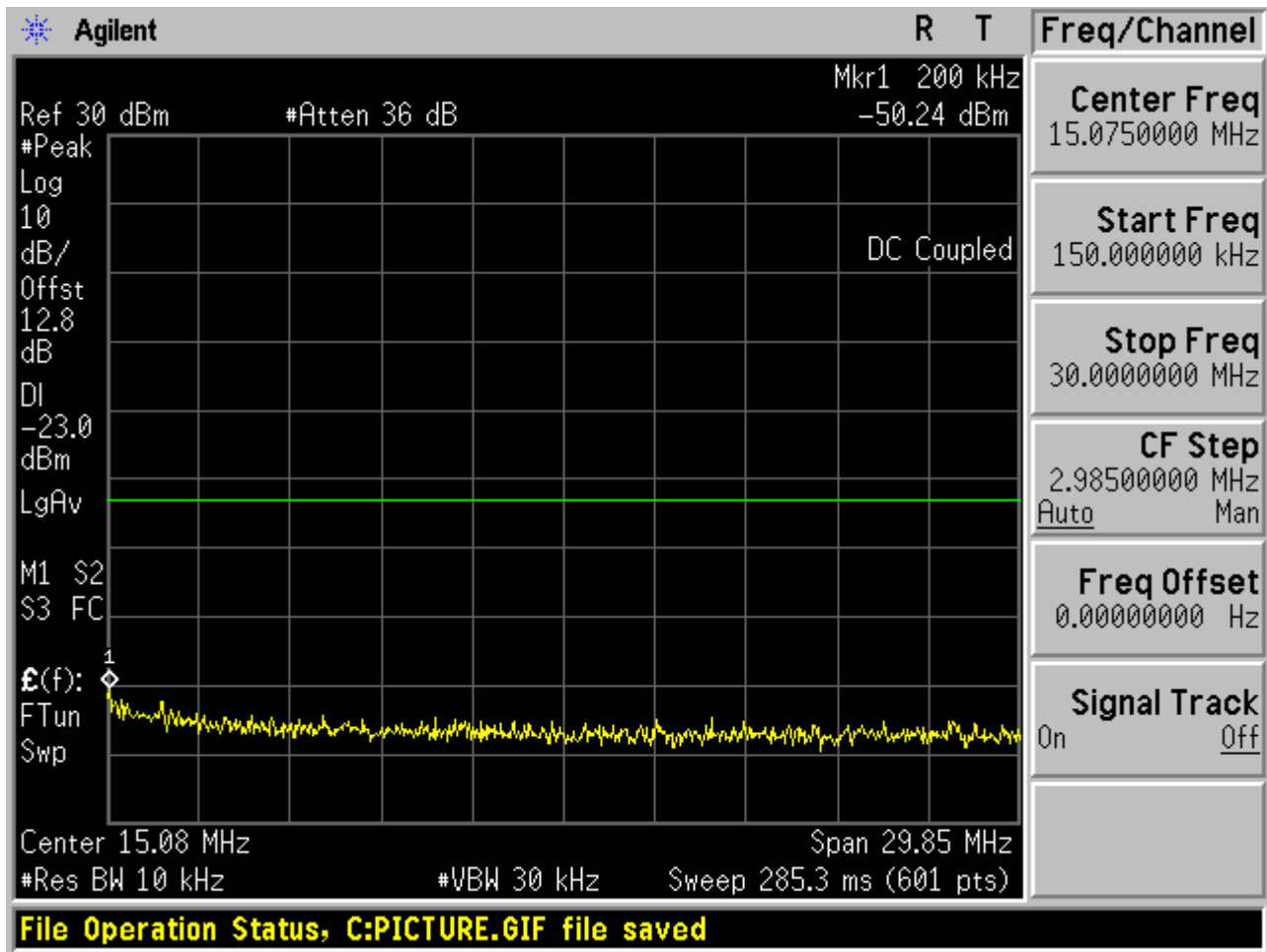


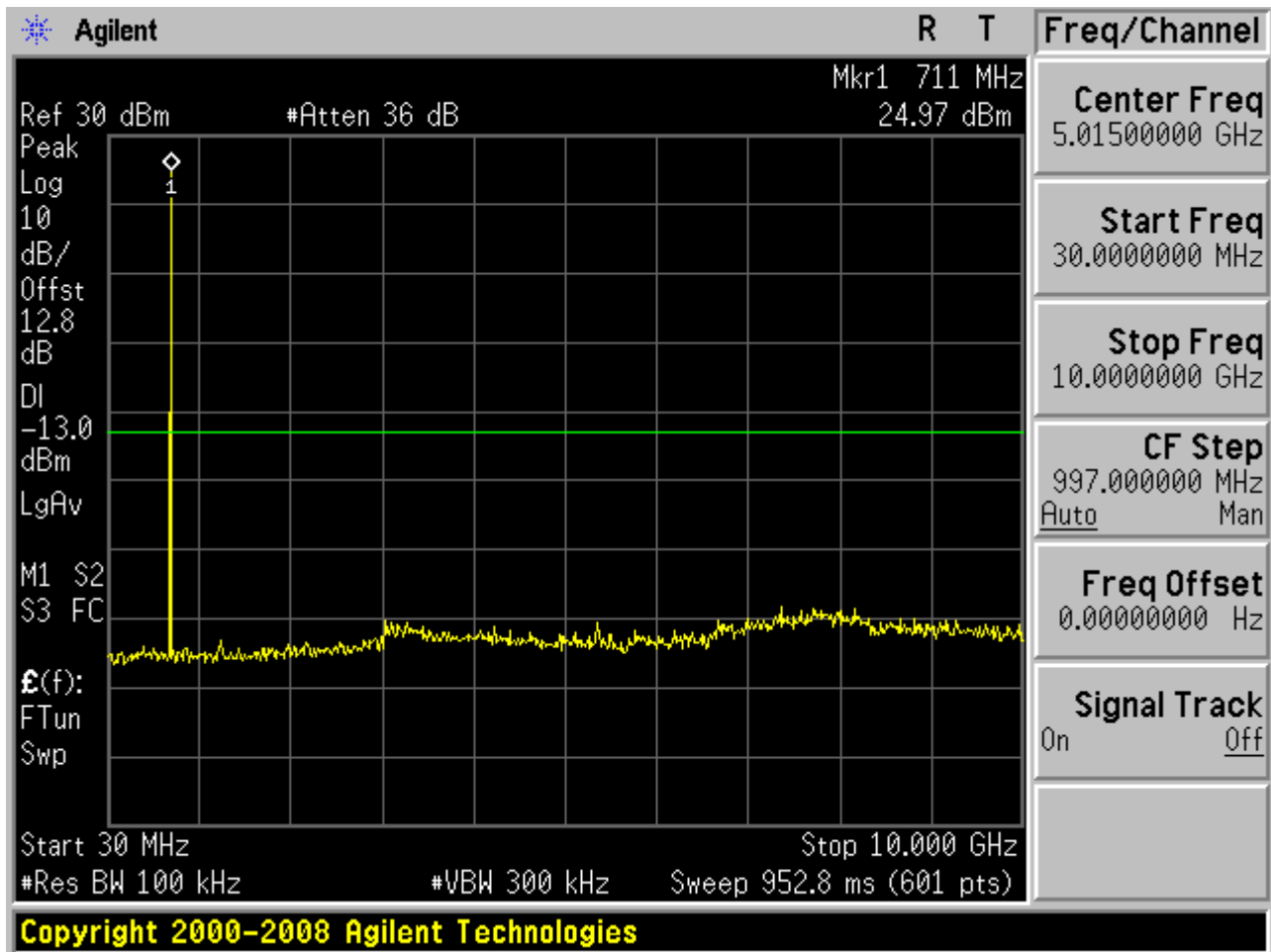


1.1.2.3 Channel = T

1.1.2.3.1 QPSK/1RBs /RB #0





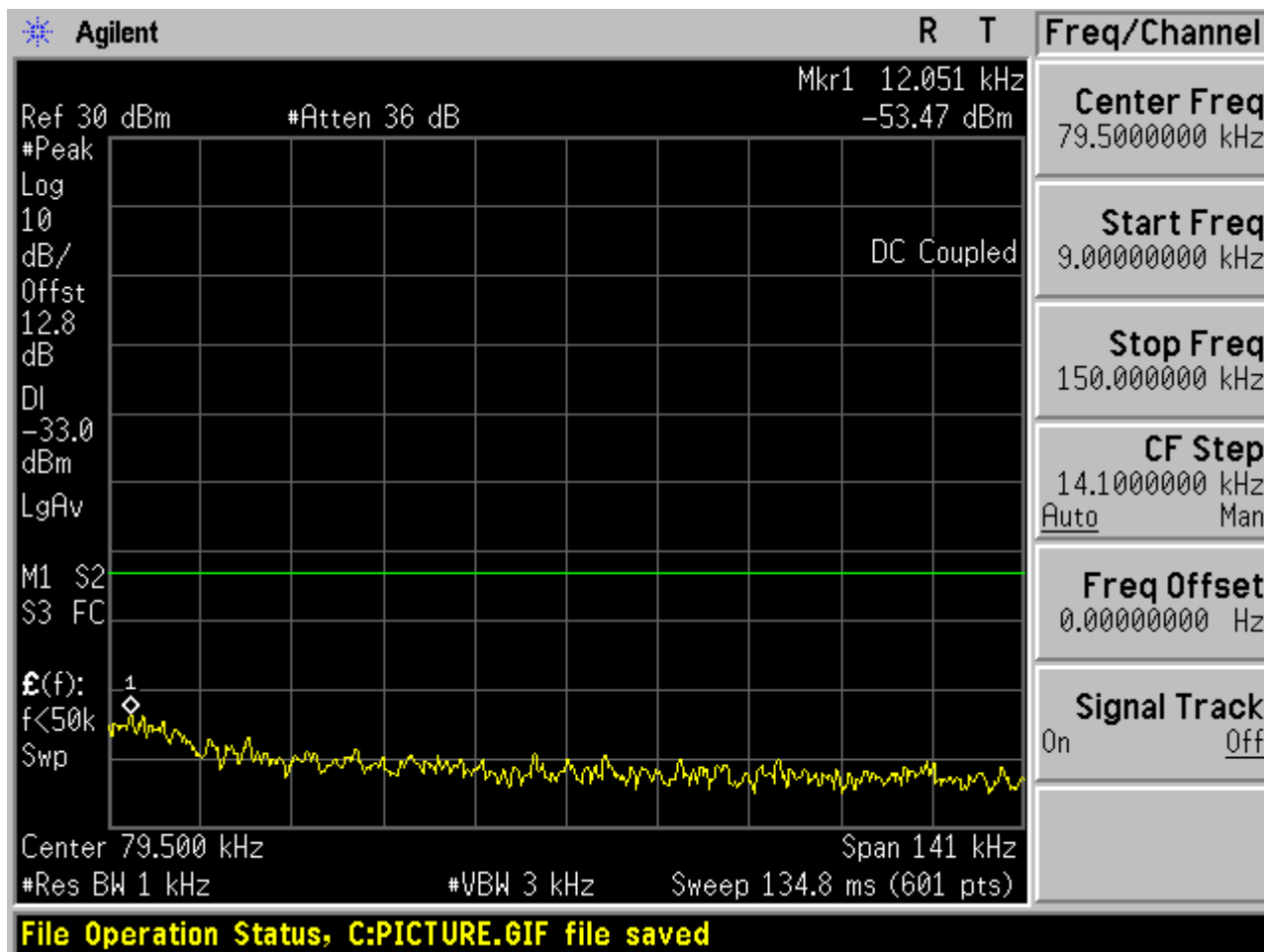


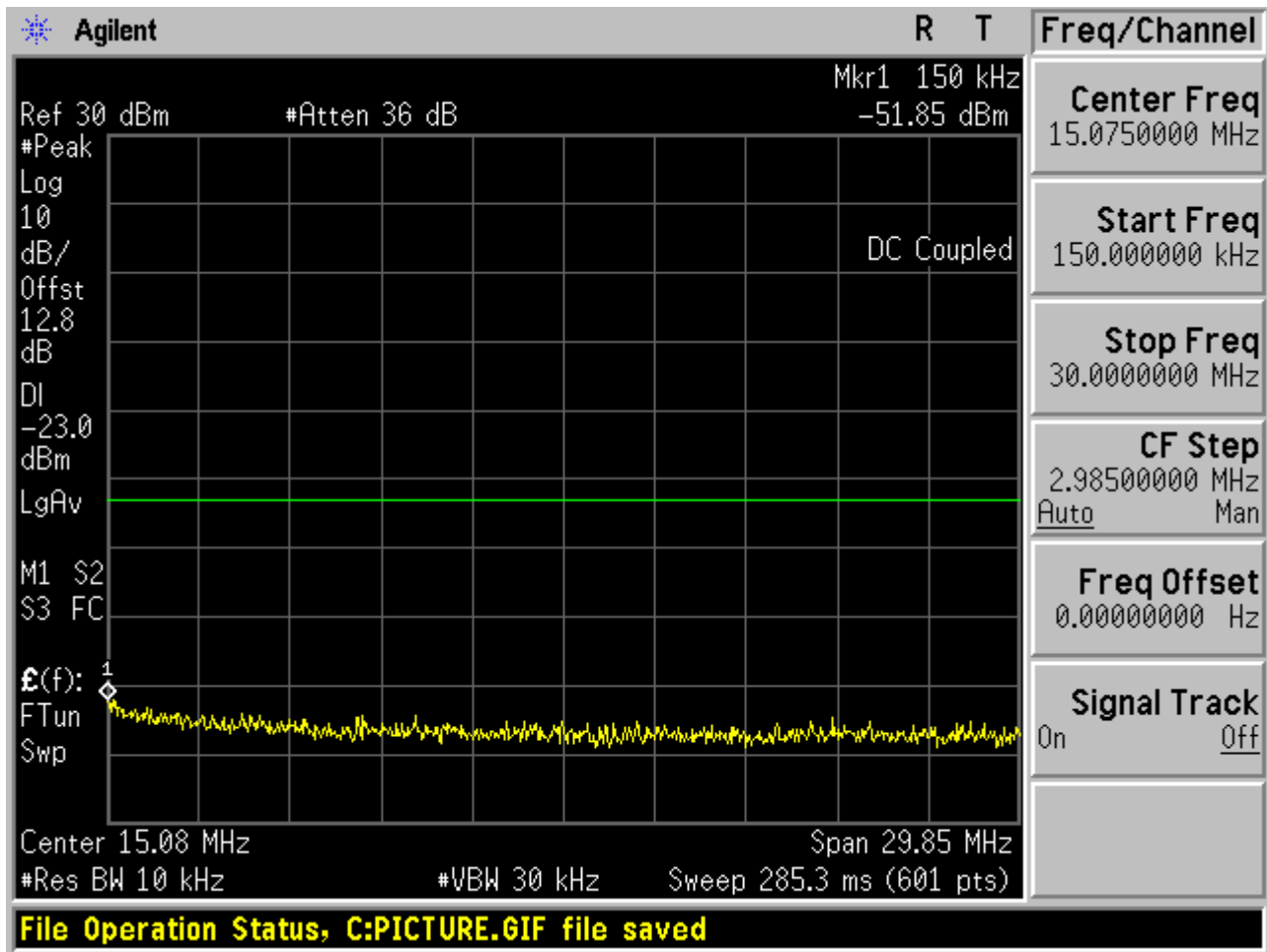


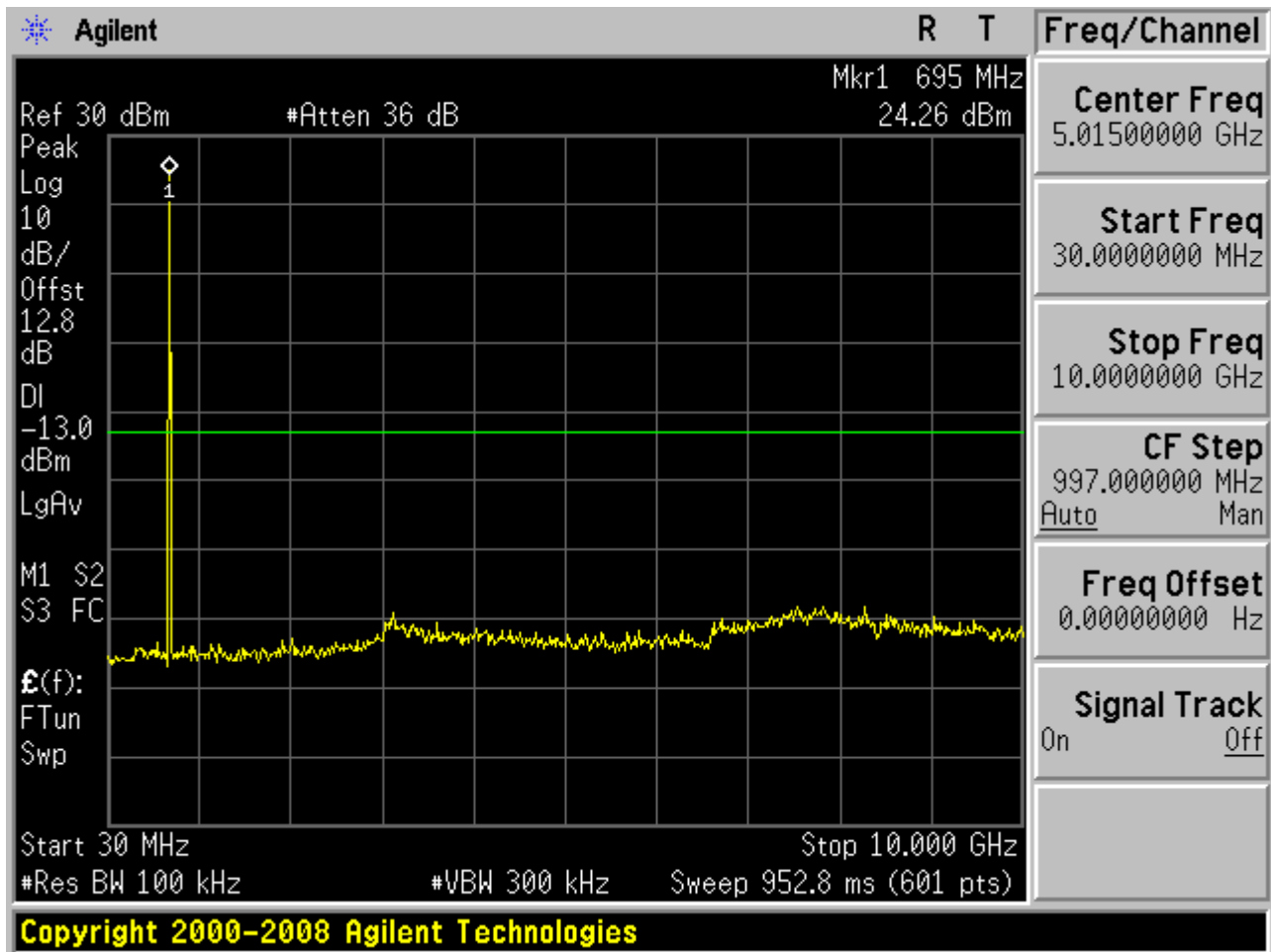
1.1.3 Channel Bandwidth = 5 MHz

1.1.3.1 Channel = B

1.1.3.1.1 QPSK/1RBs /RB #0



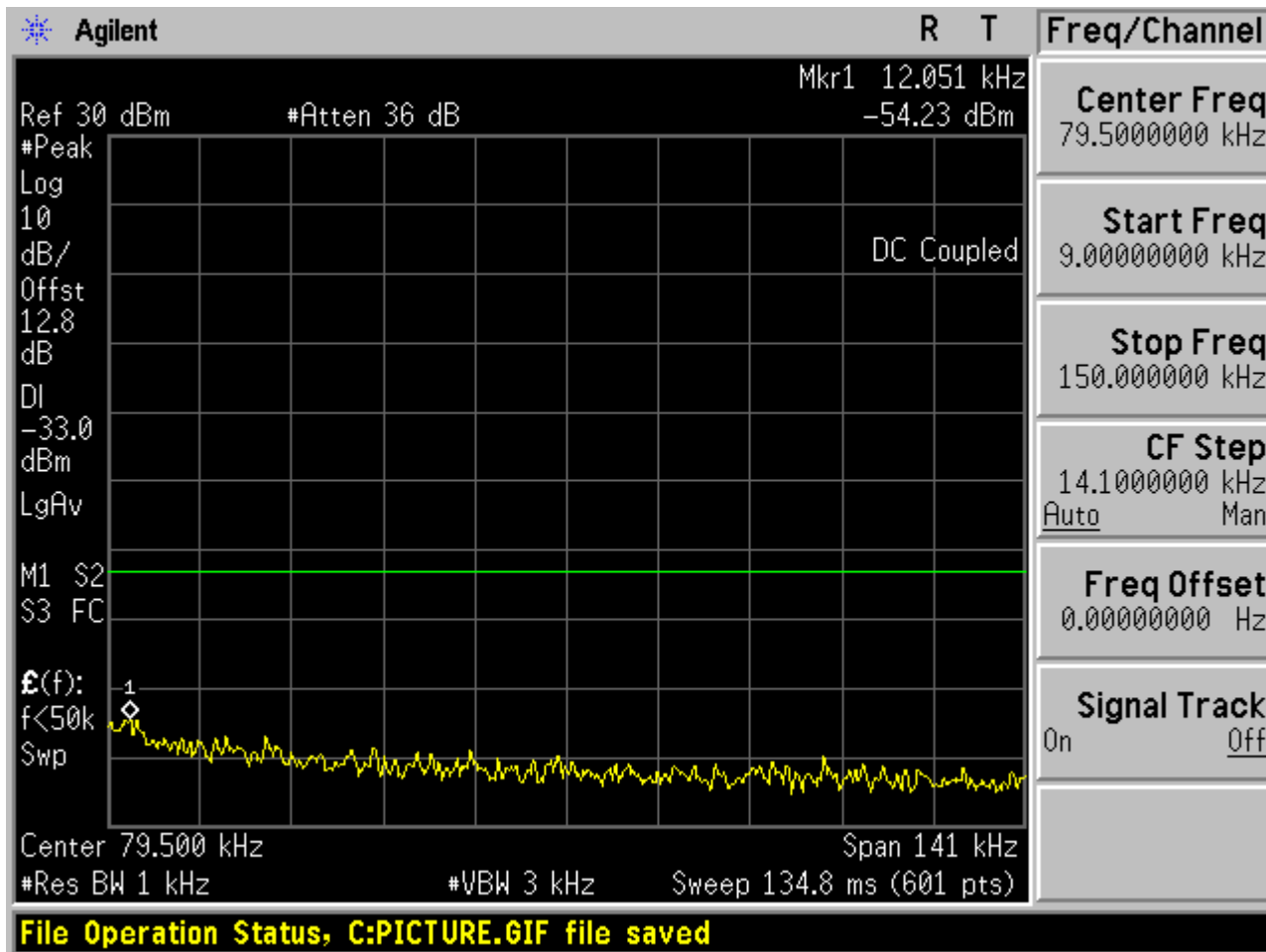


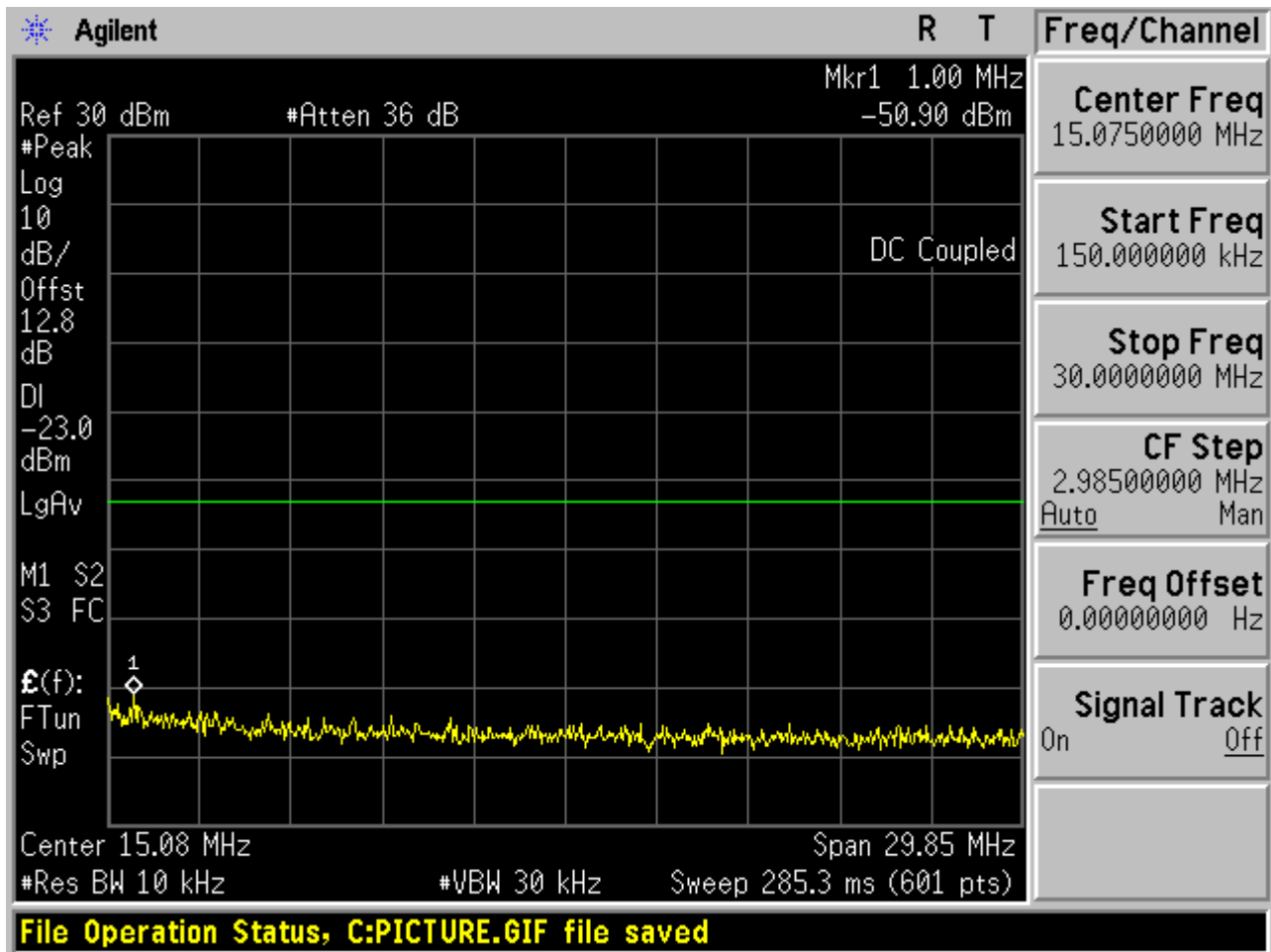


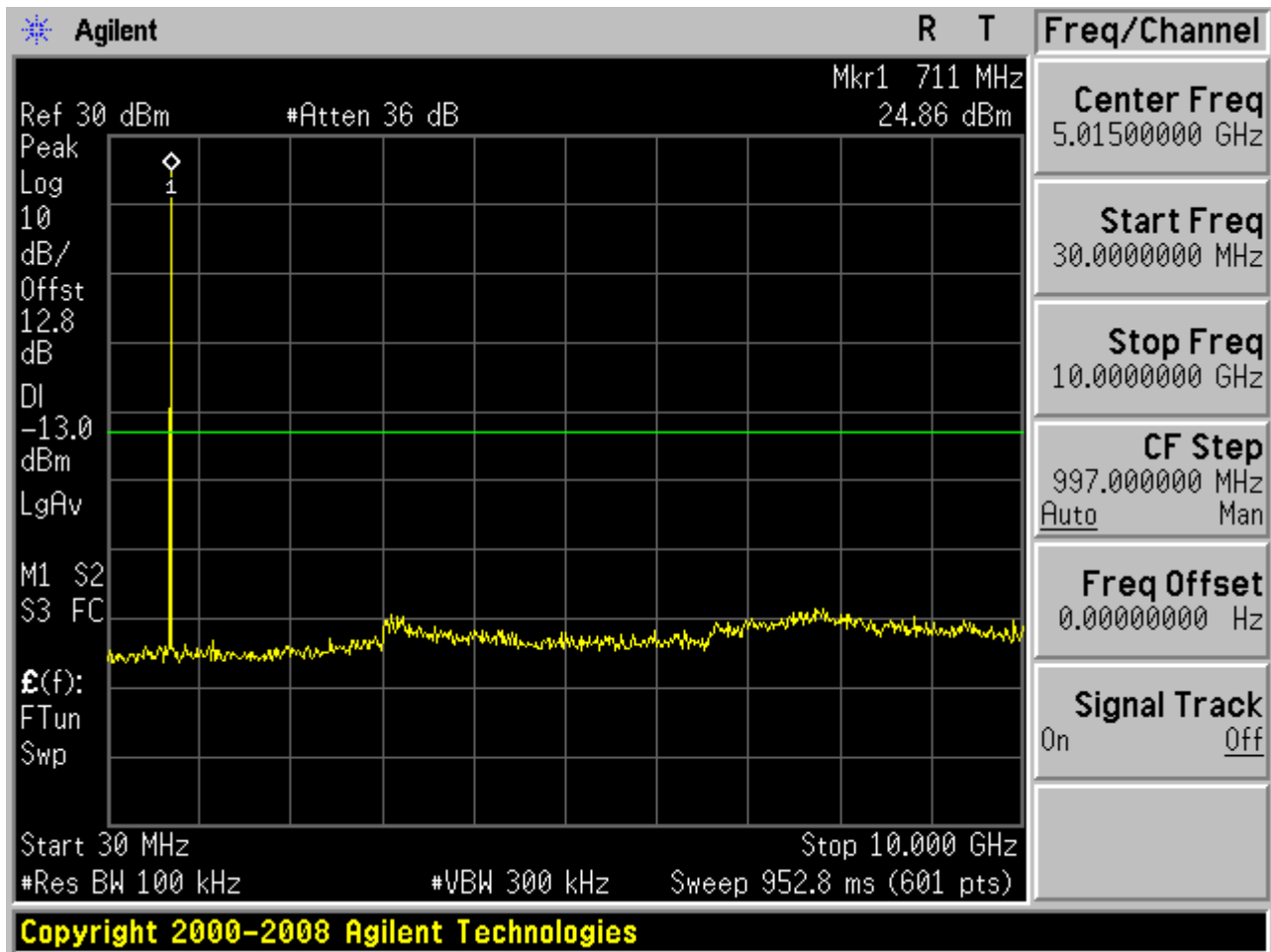


1.1.3.2 Channel = M

1.1.3.2.1 QPSK/1RBs /RB #0



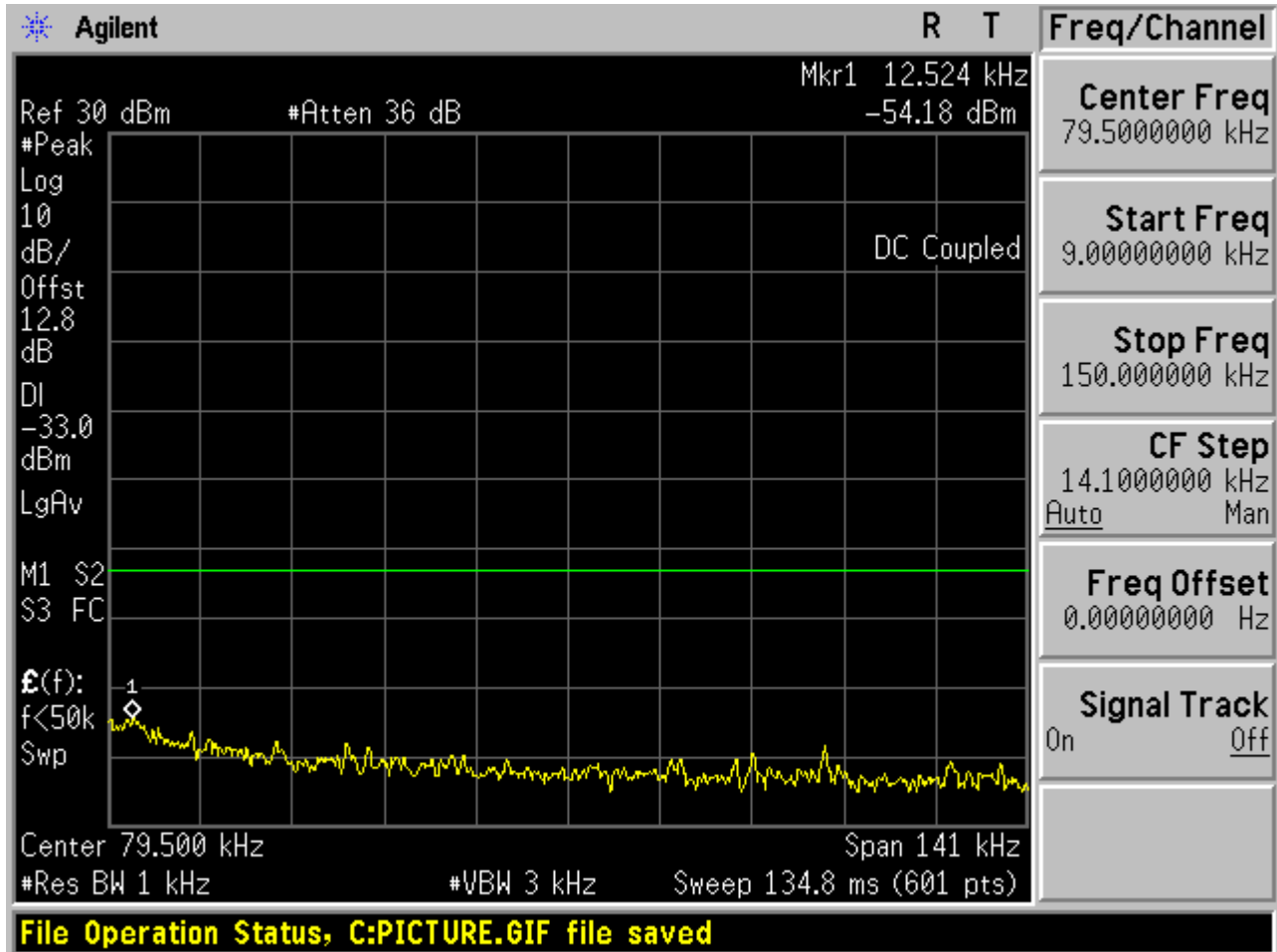


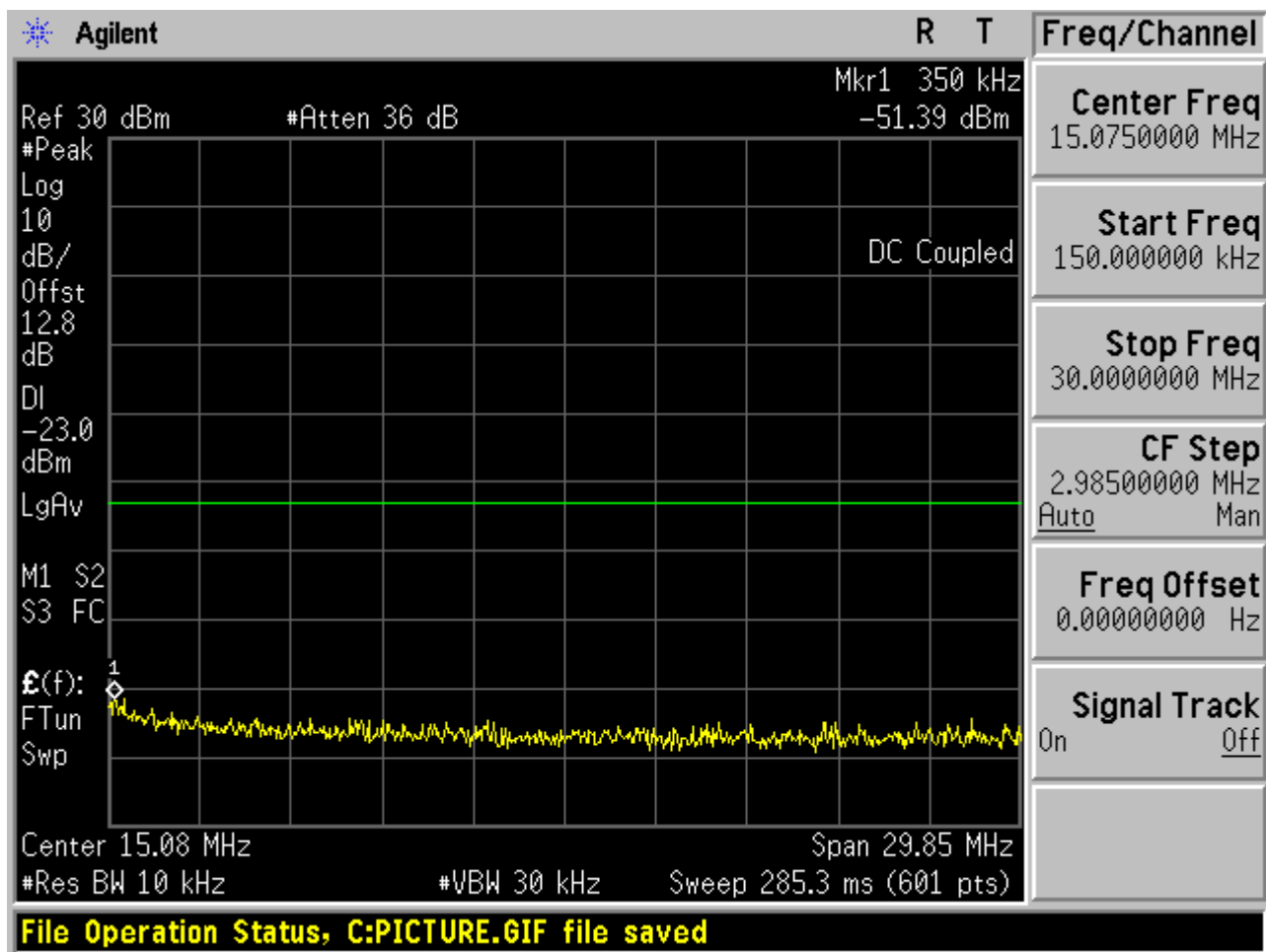


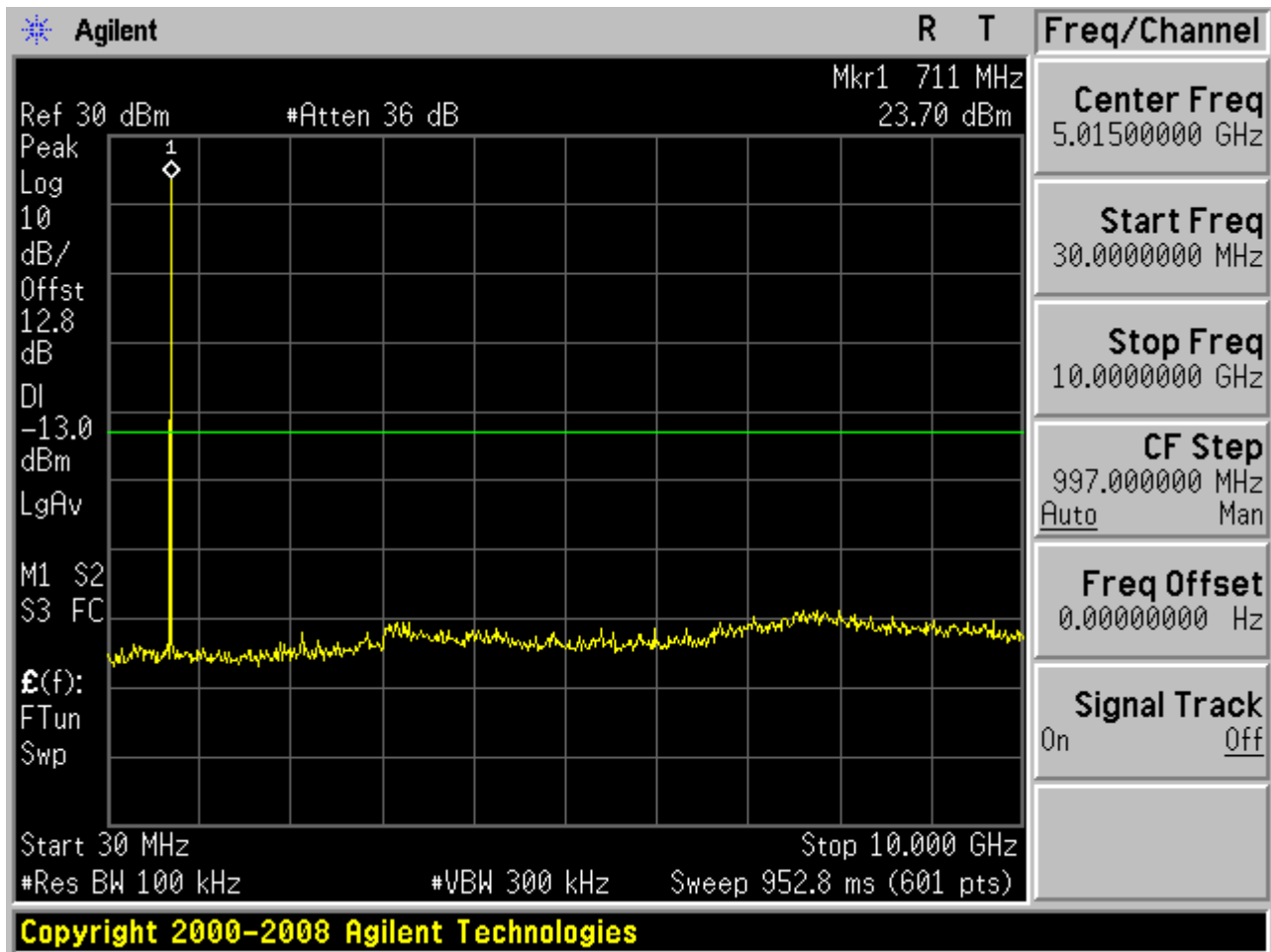


1.1.3.3 Channel = T

1.1.3.3.1 QPSK/1RBs /RB #0



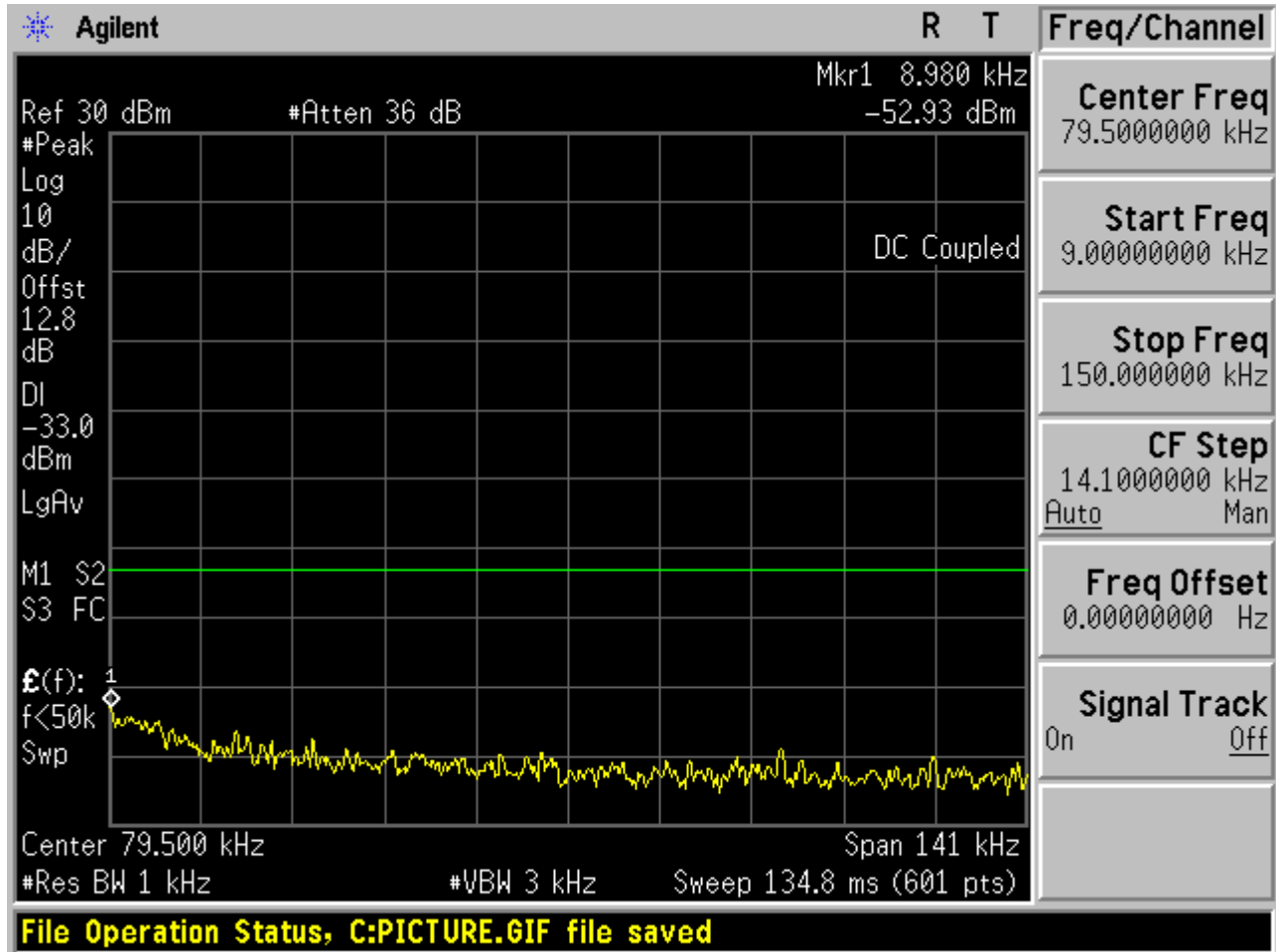


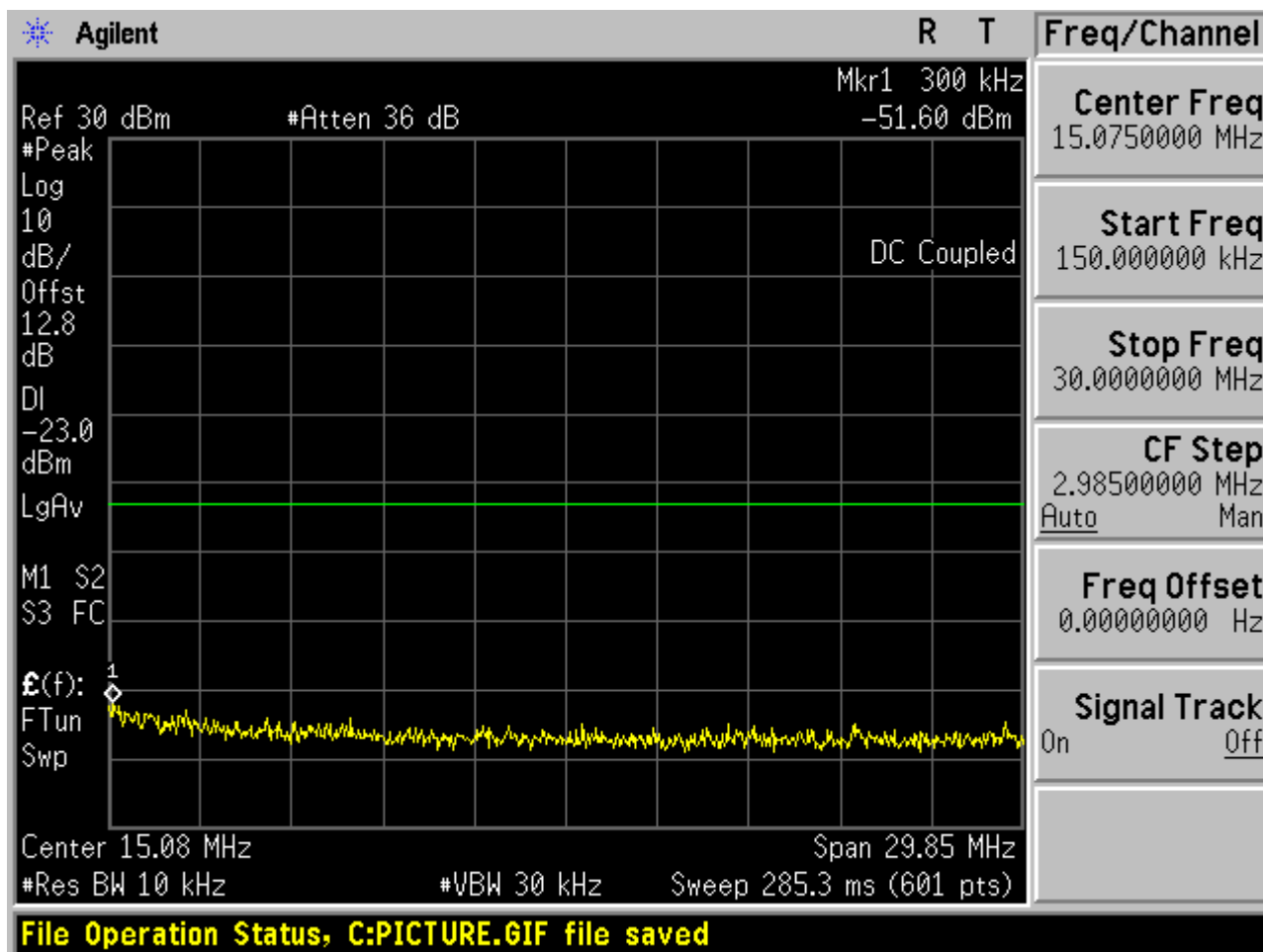


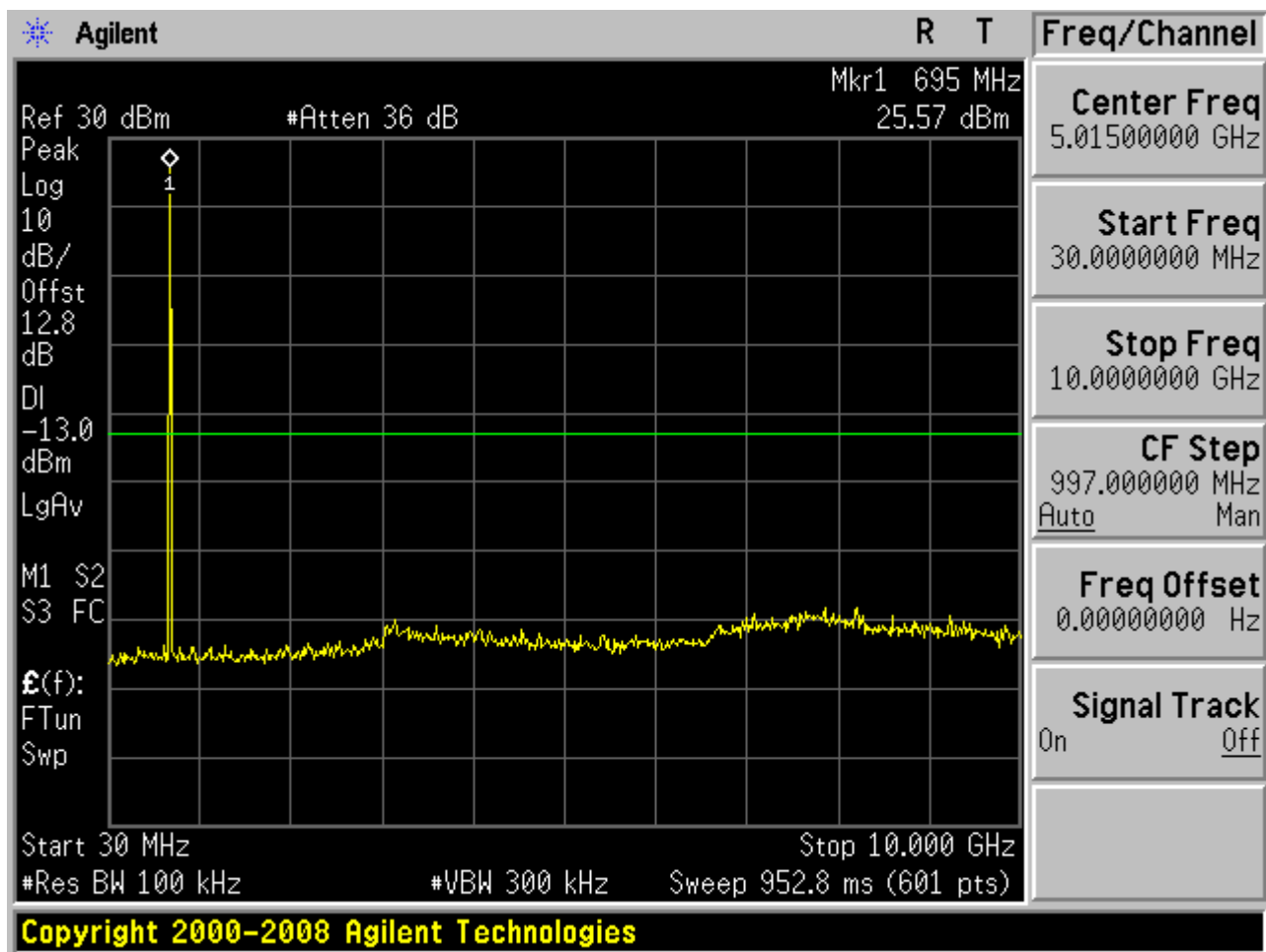
1.1.4 Channel Bandwidth = 10 MHz

1.1.4.1 Channel = B

1.1.4.1.1 QPSK/1RBs /RB #0

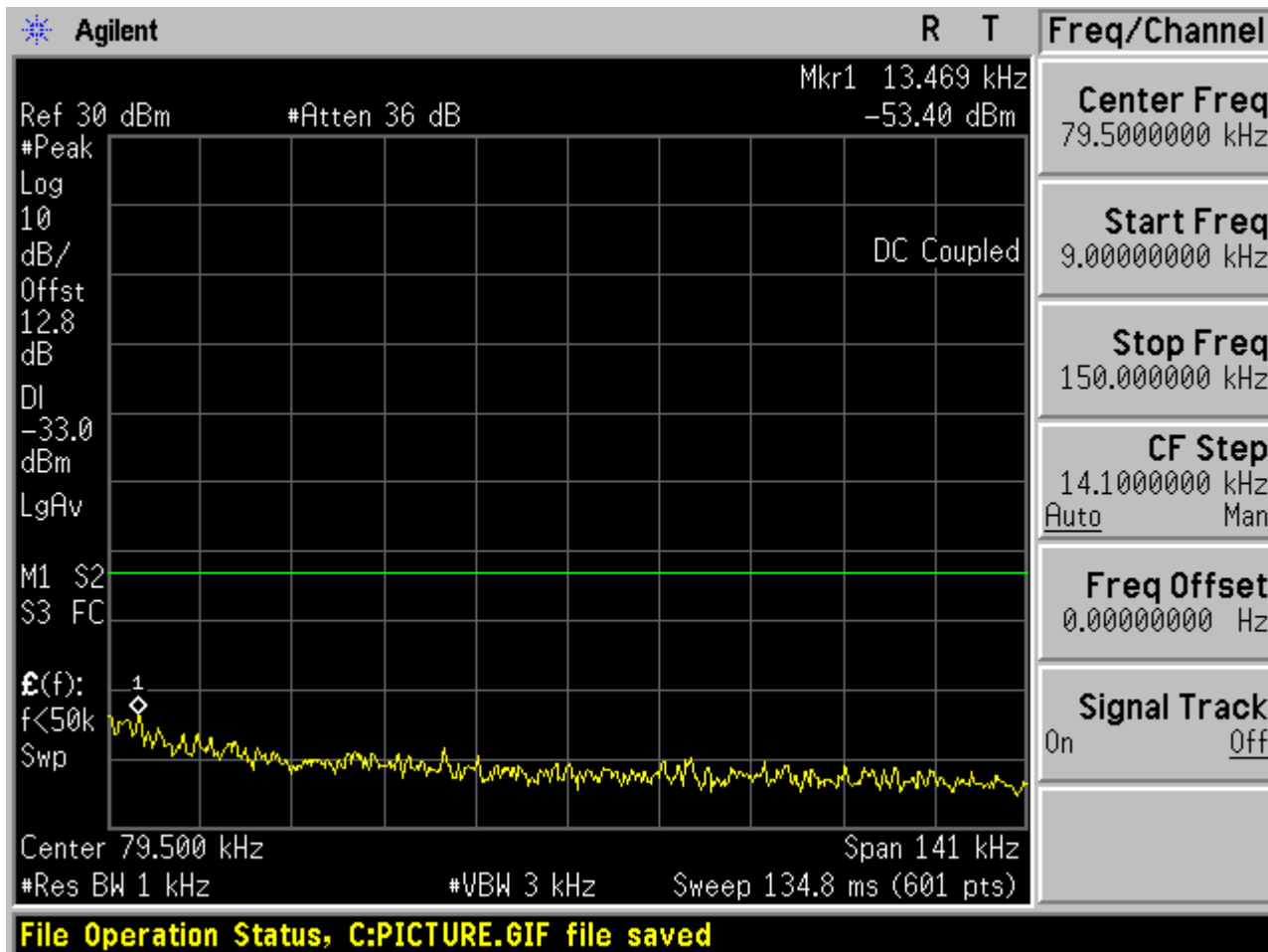


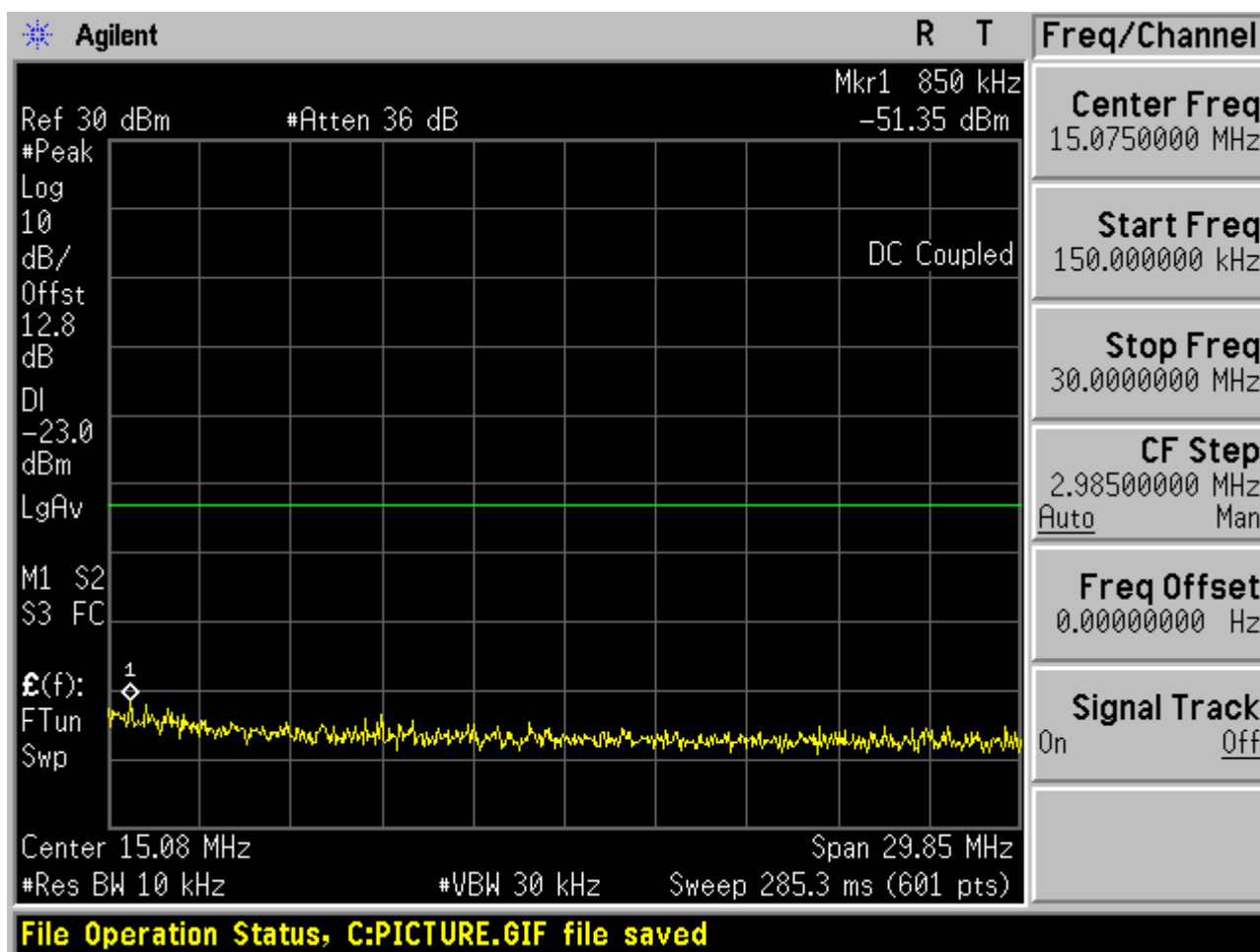


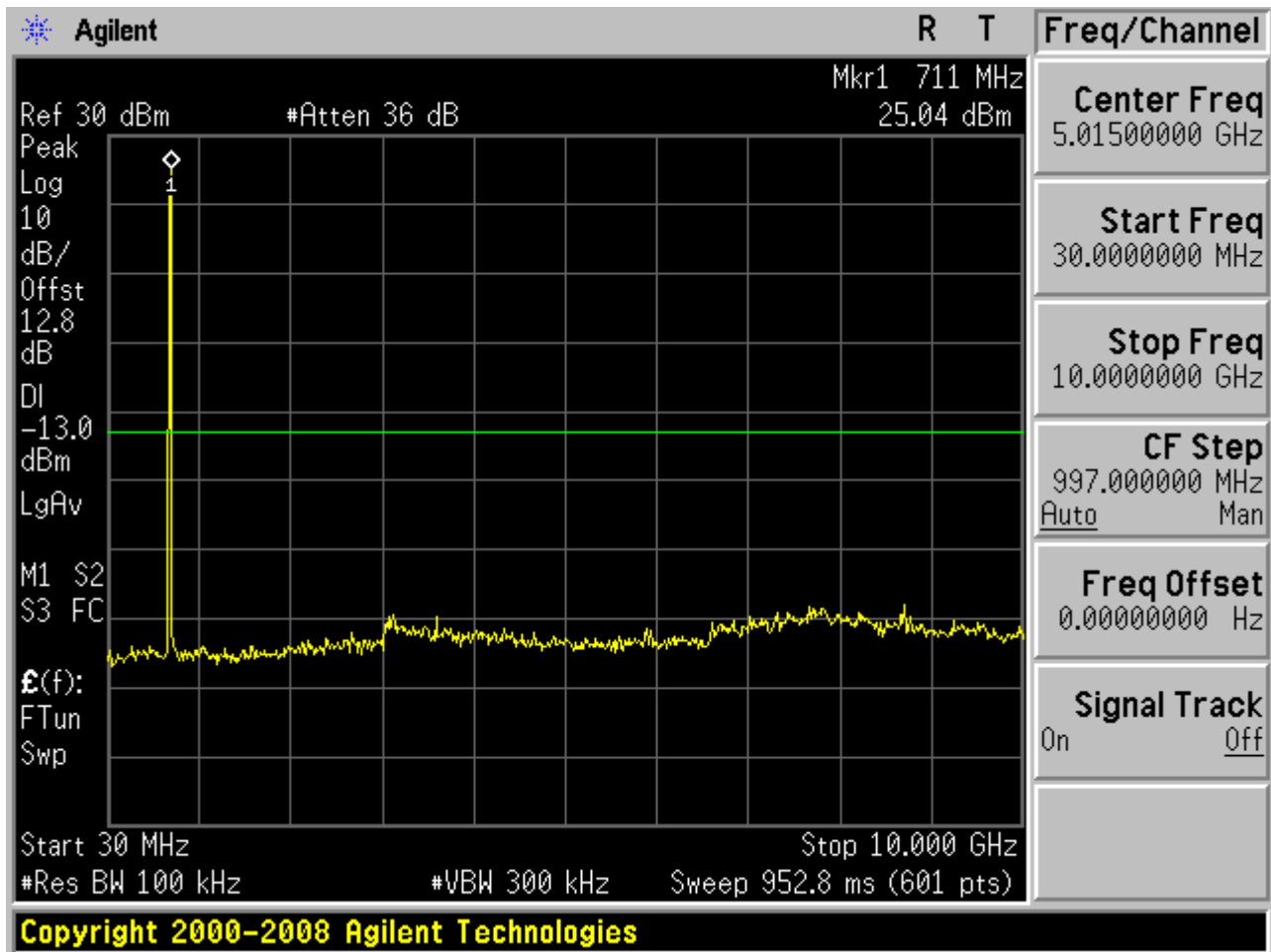


1.1.4.2 Channel = M

1.1.4.2.1 QPSK/1RBs /RB #0

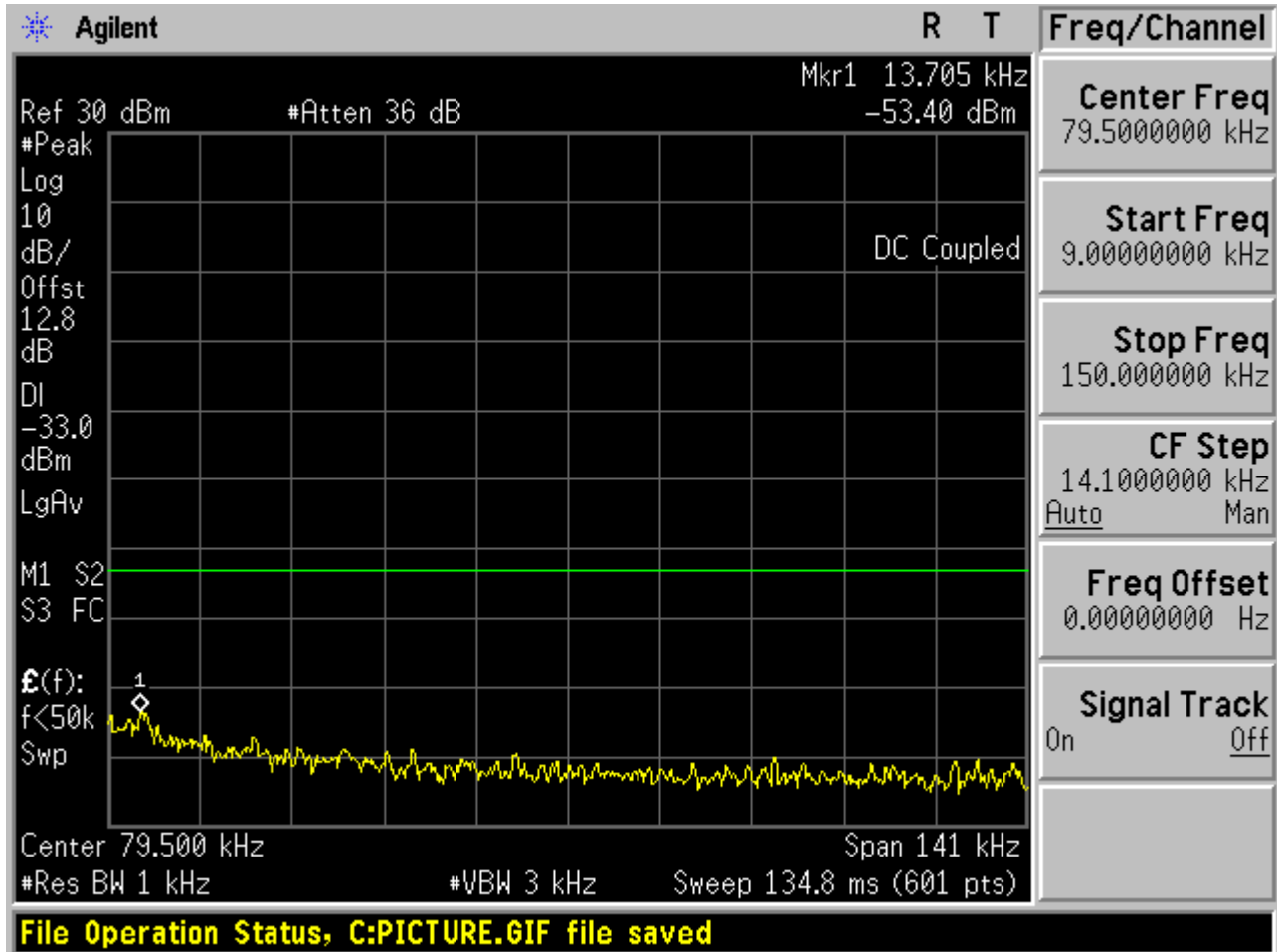


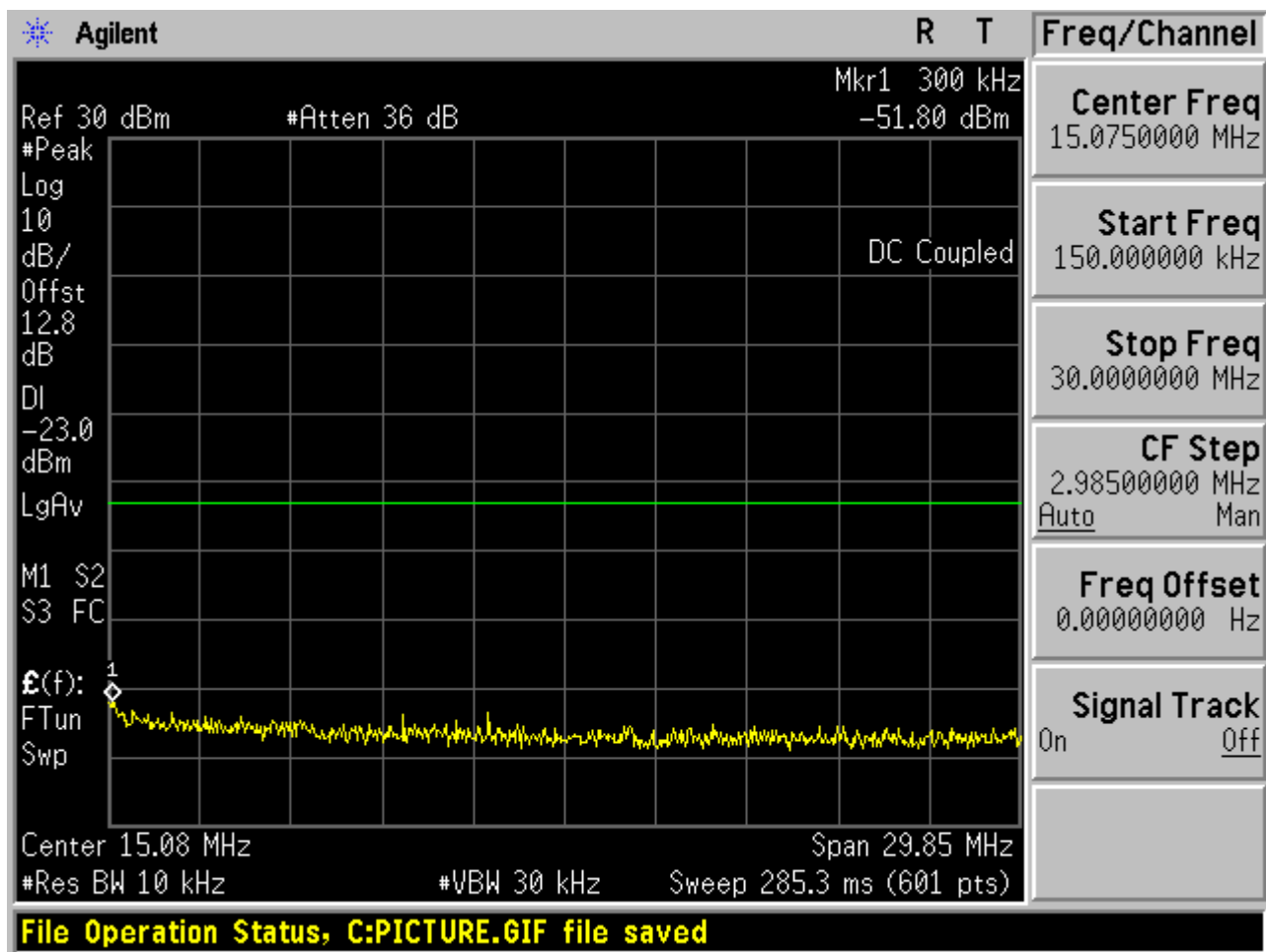


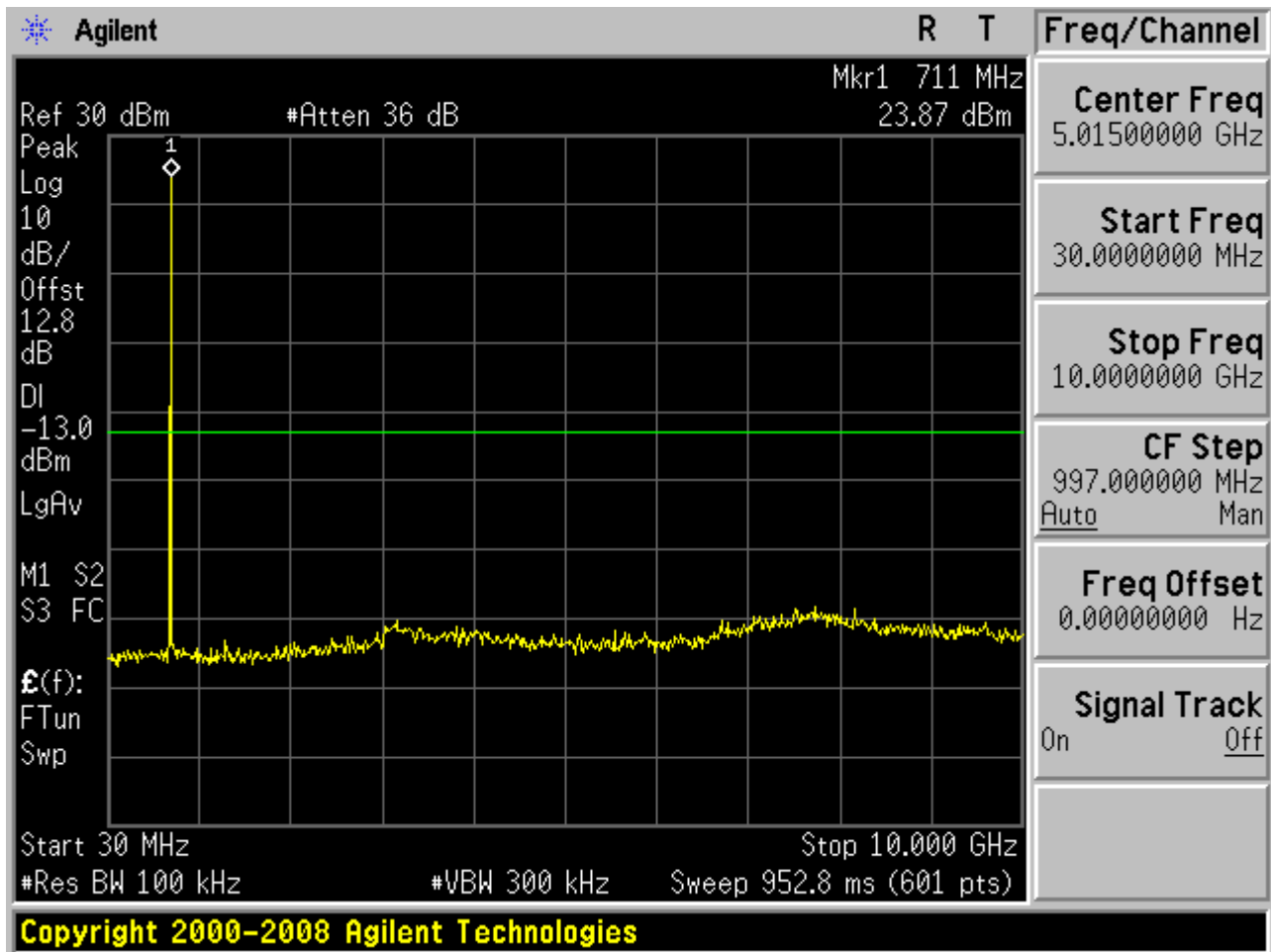


1.1.4.3 Channel = T

1.1.4.3.1 QPSK/1RBs /RB #0





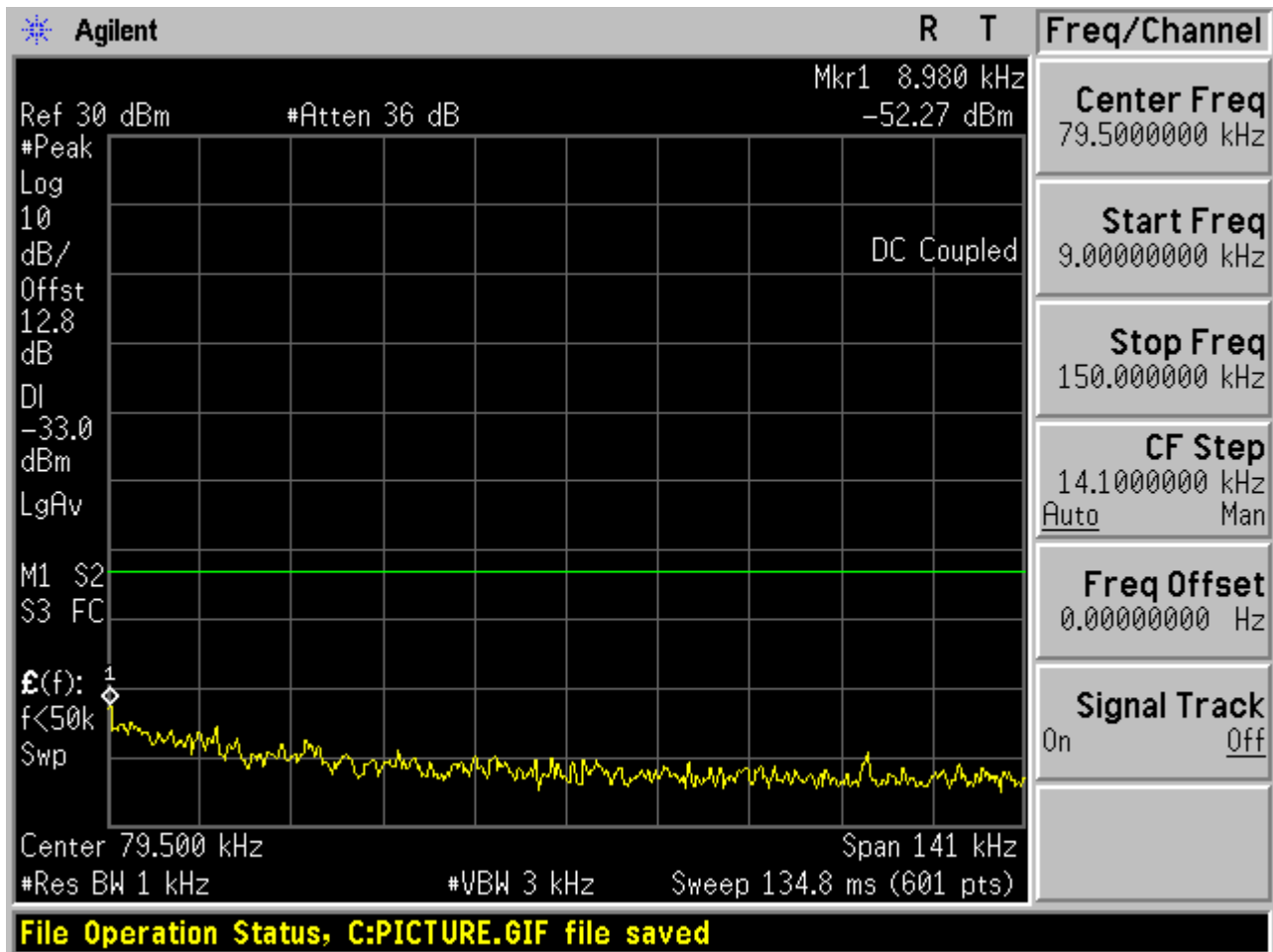


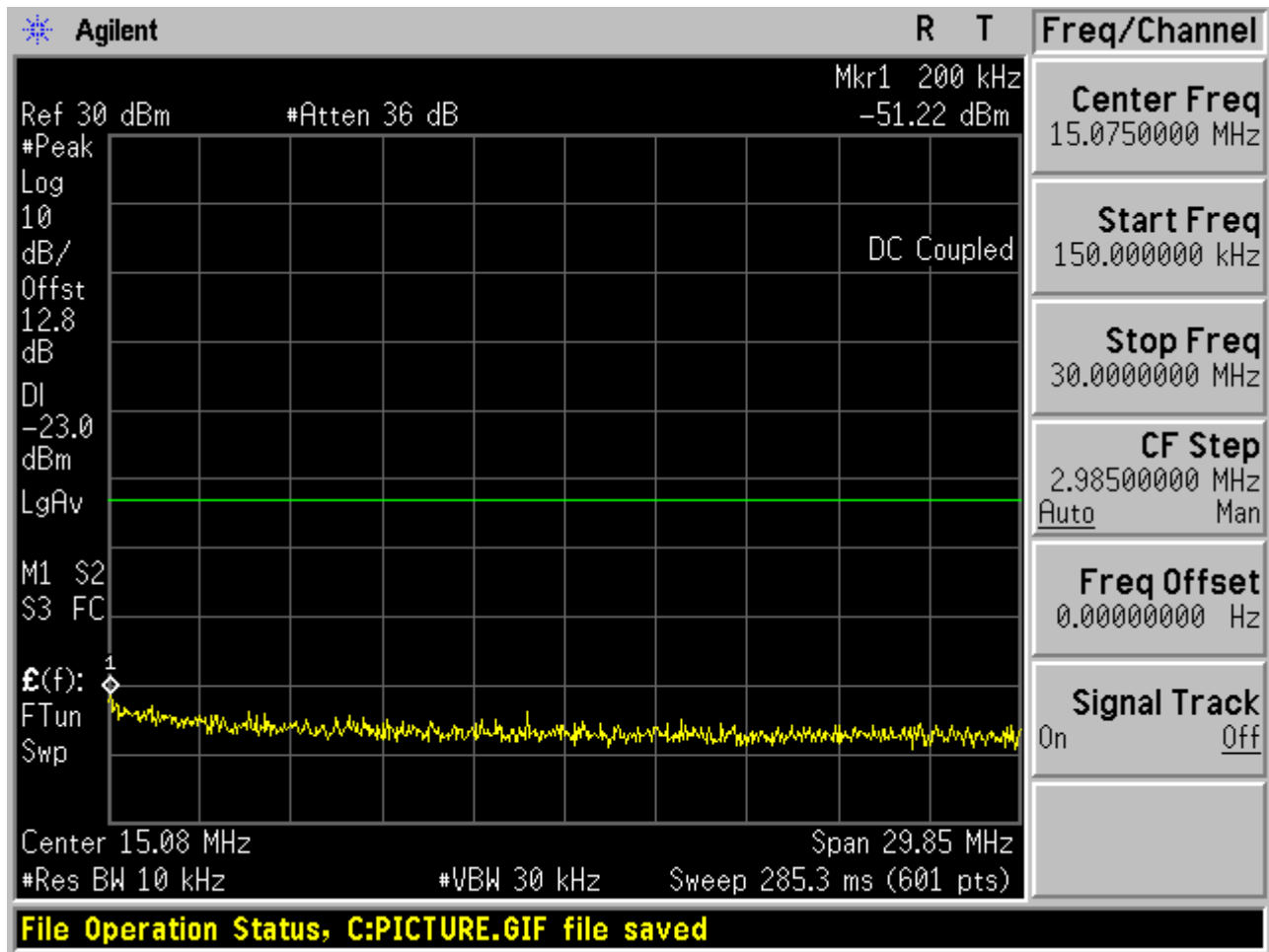
1.2 Test Mode=TM2

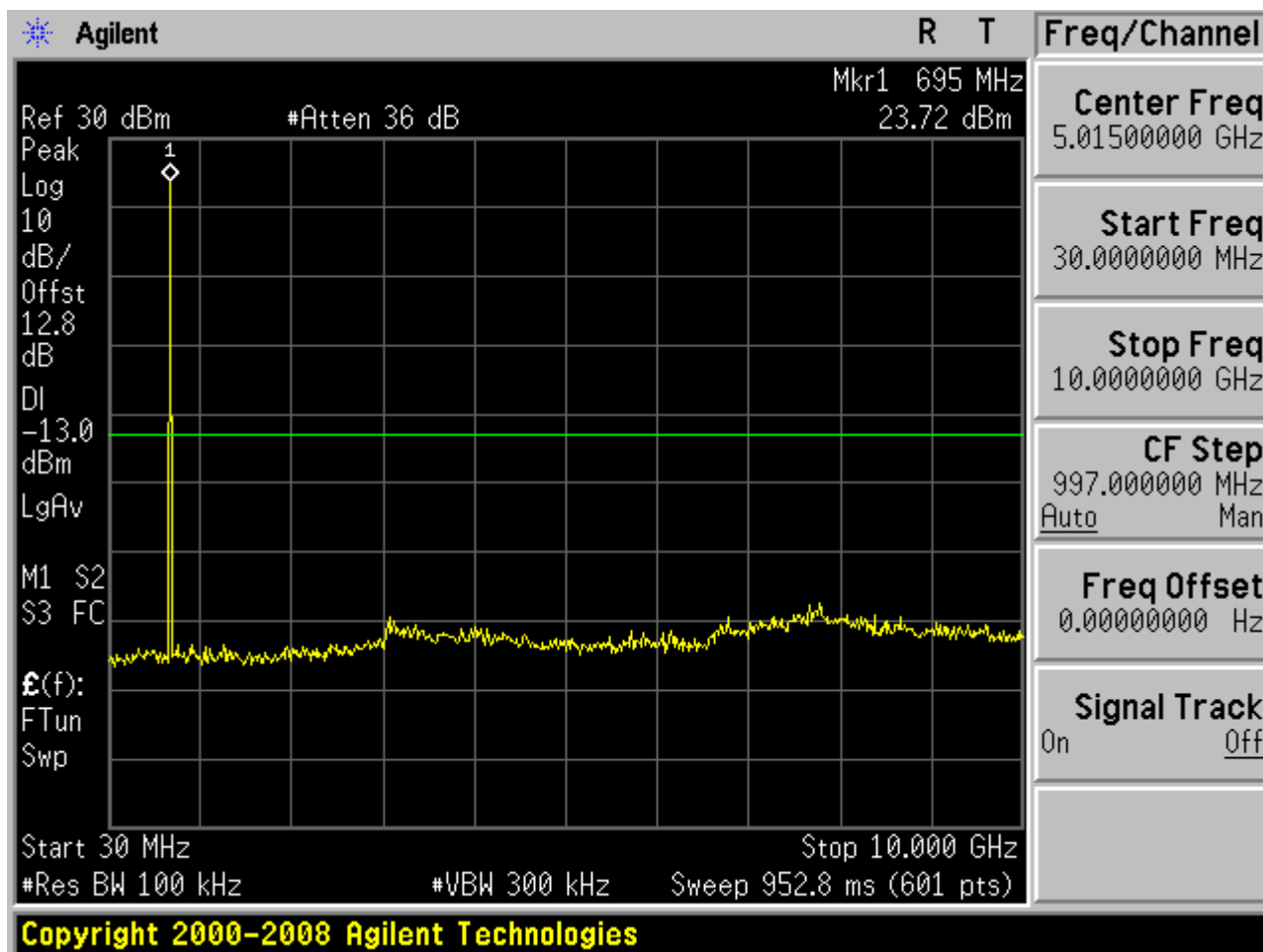
1.2.1 Channel Bandwidth = 1.4 MHz

1.2.1.1 Channel = B

1.2.1.1.1 16QAM/1RBs /RB #0

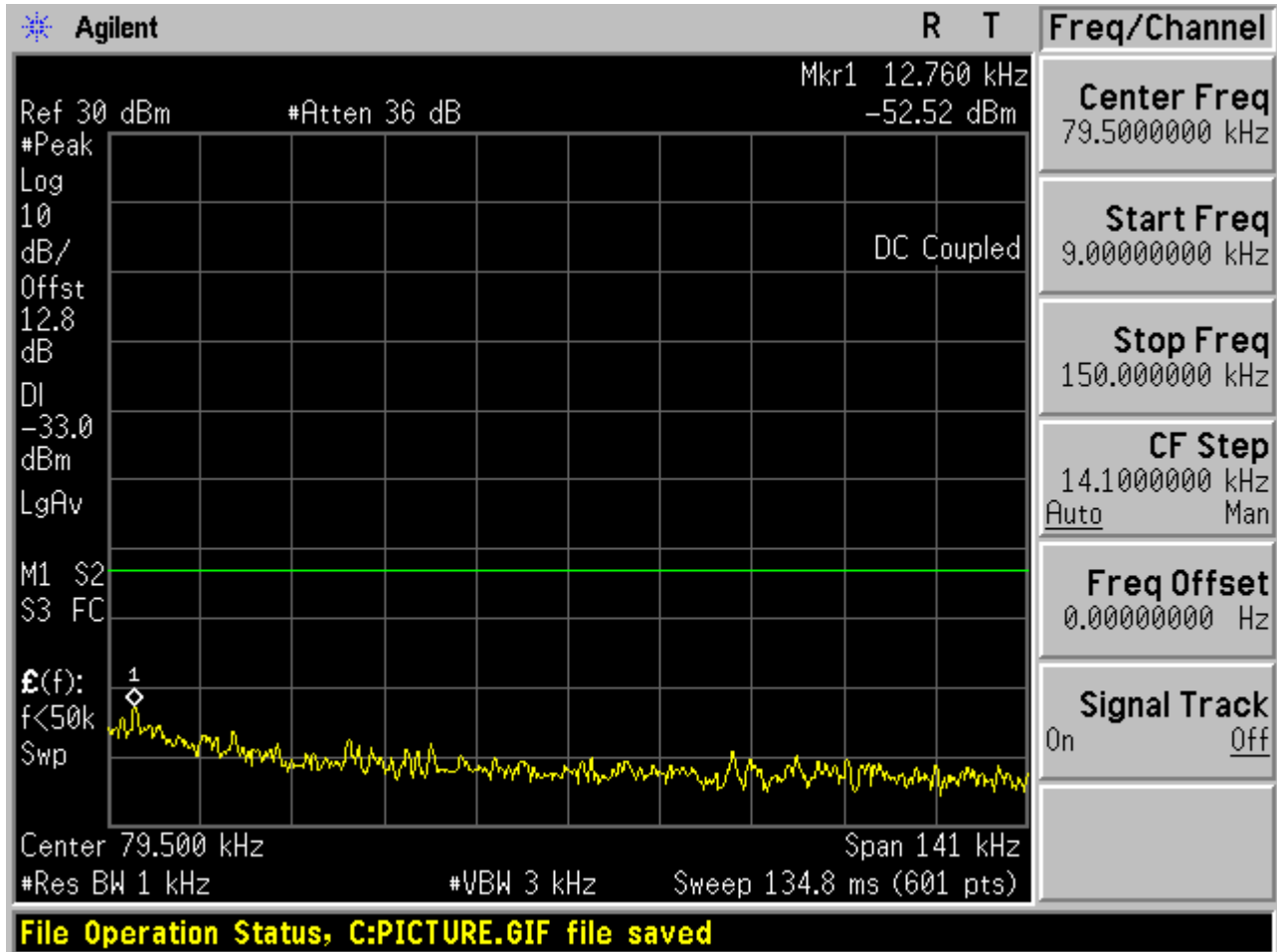


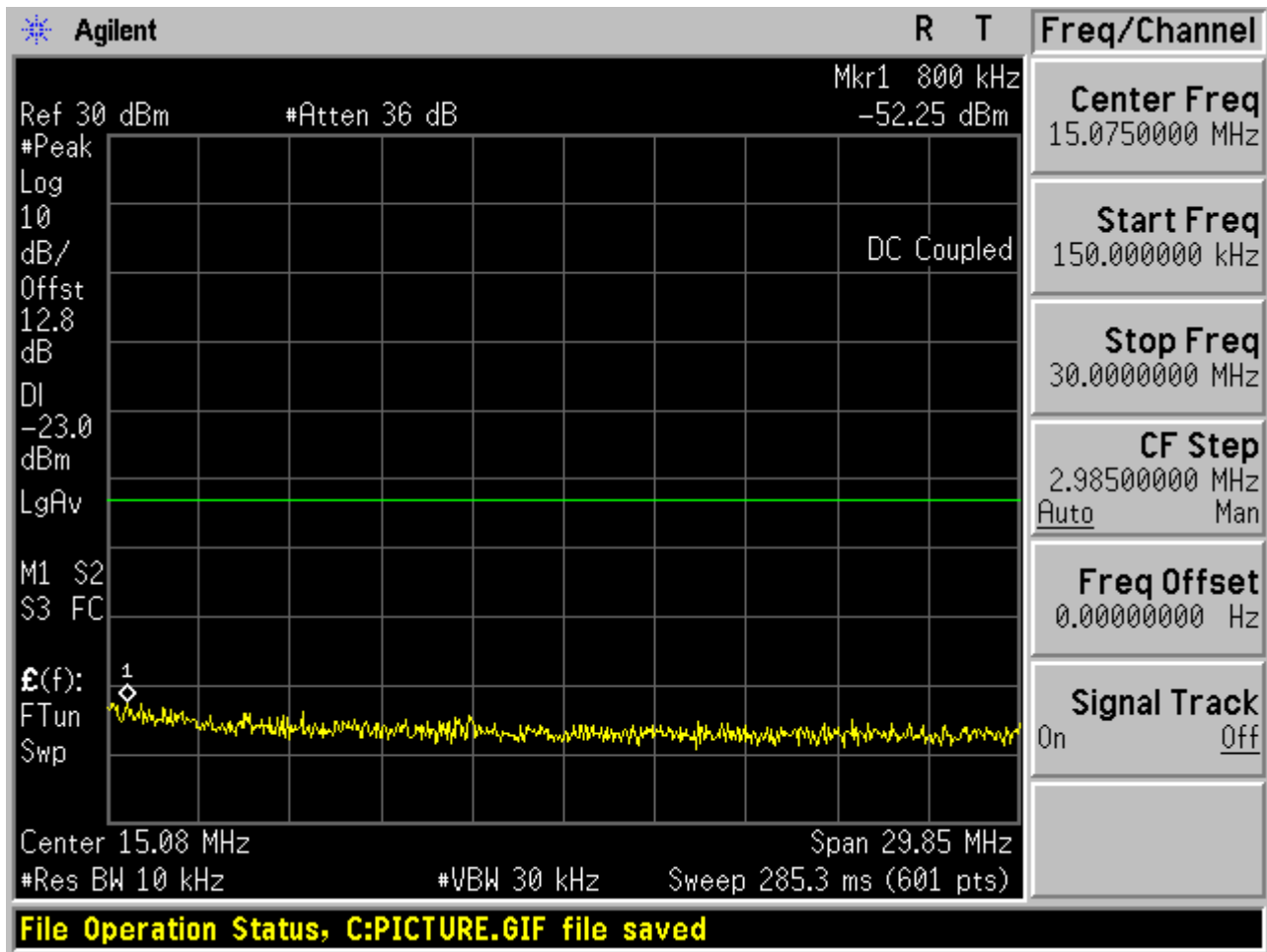


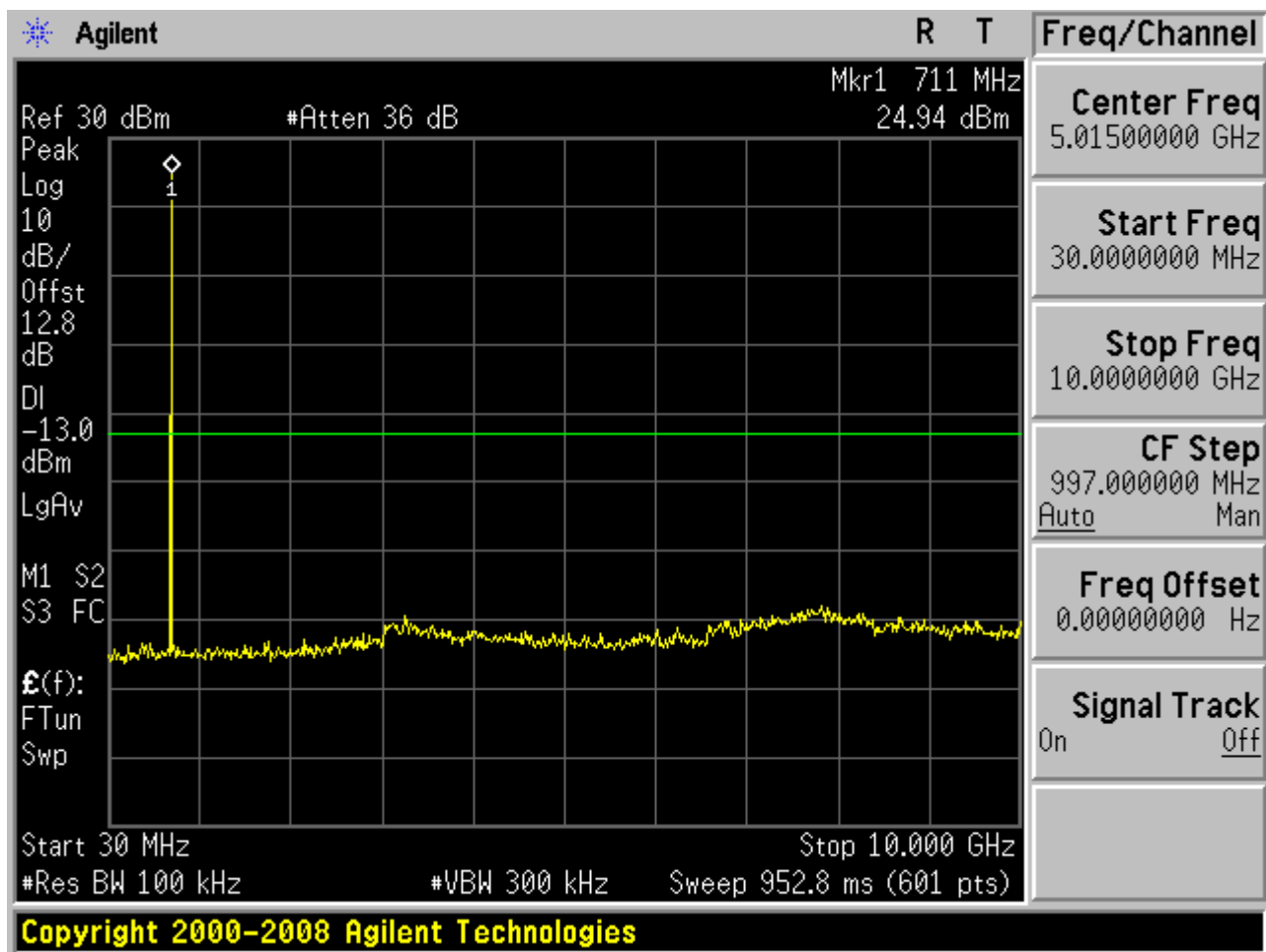


1.2.1.2 Channel = M

1.2.1.2.1 16QAM/1RBs /RB #0

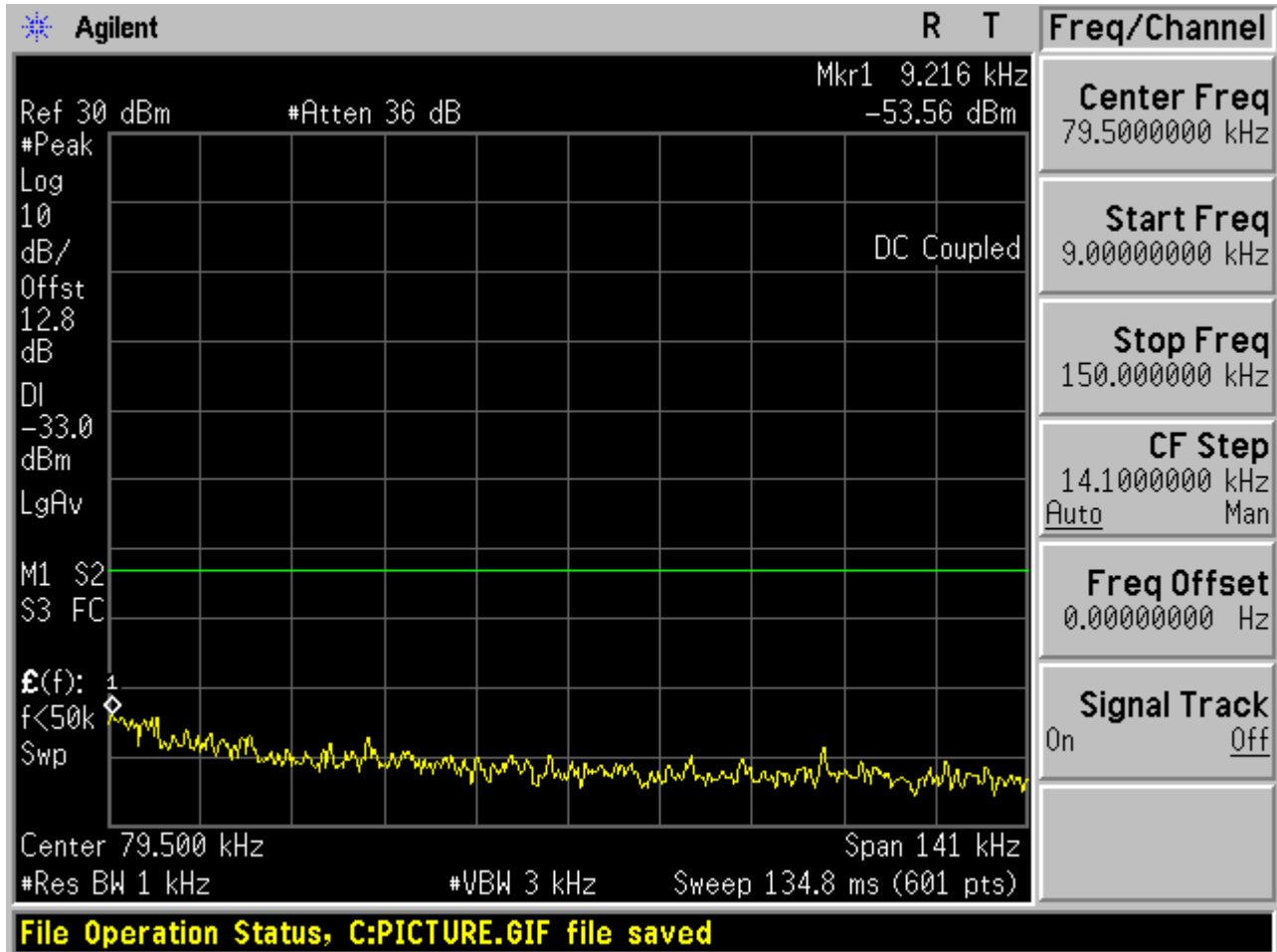


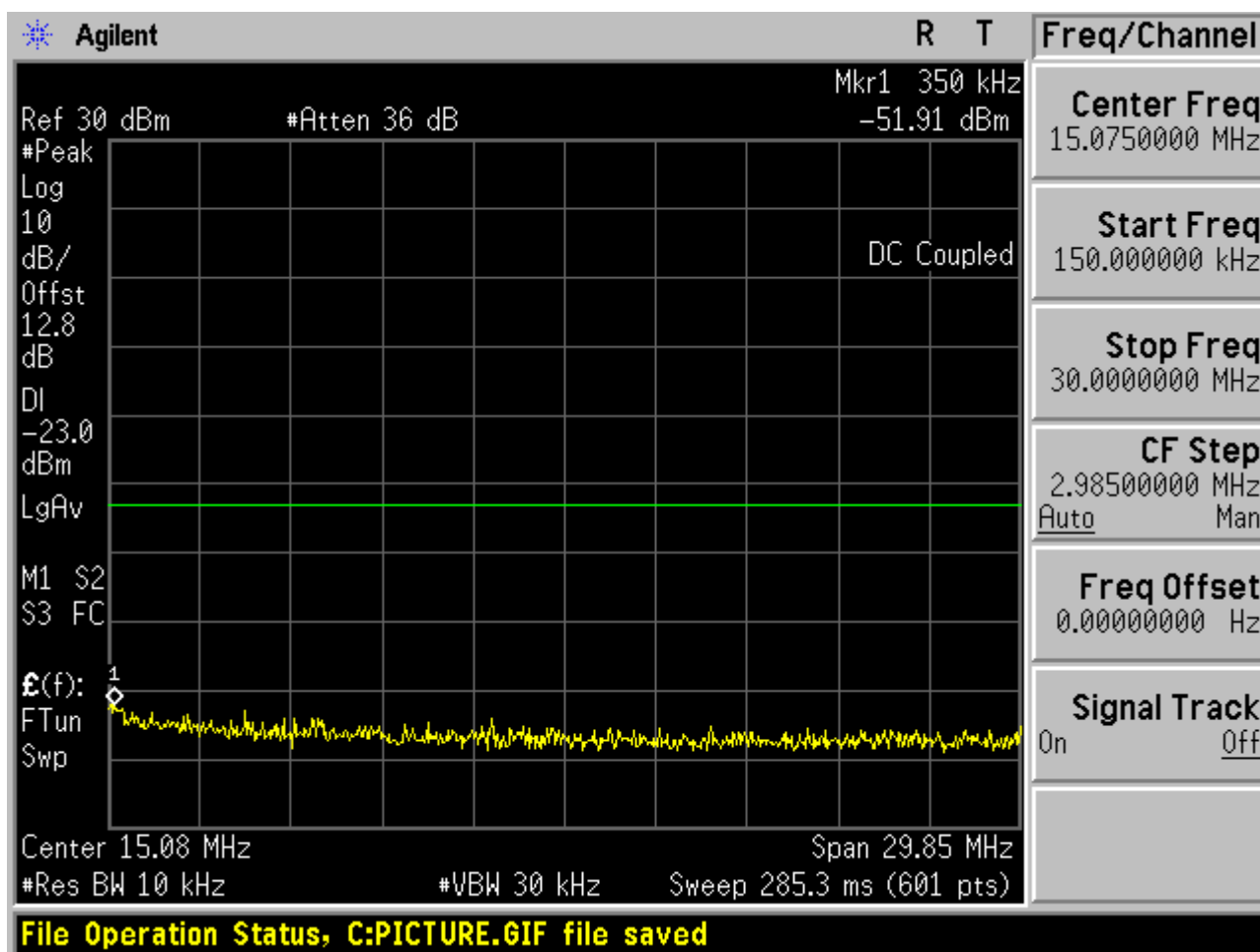


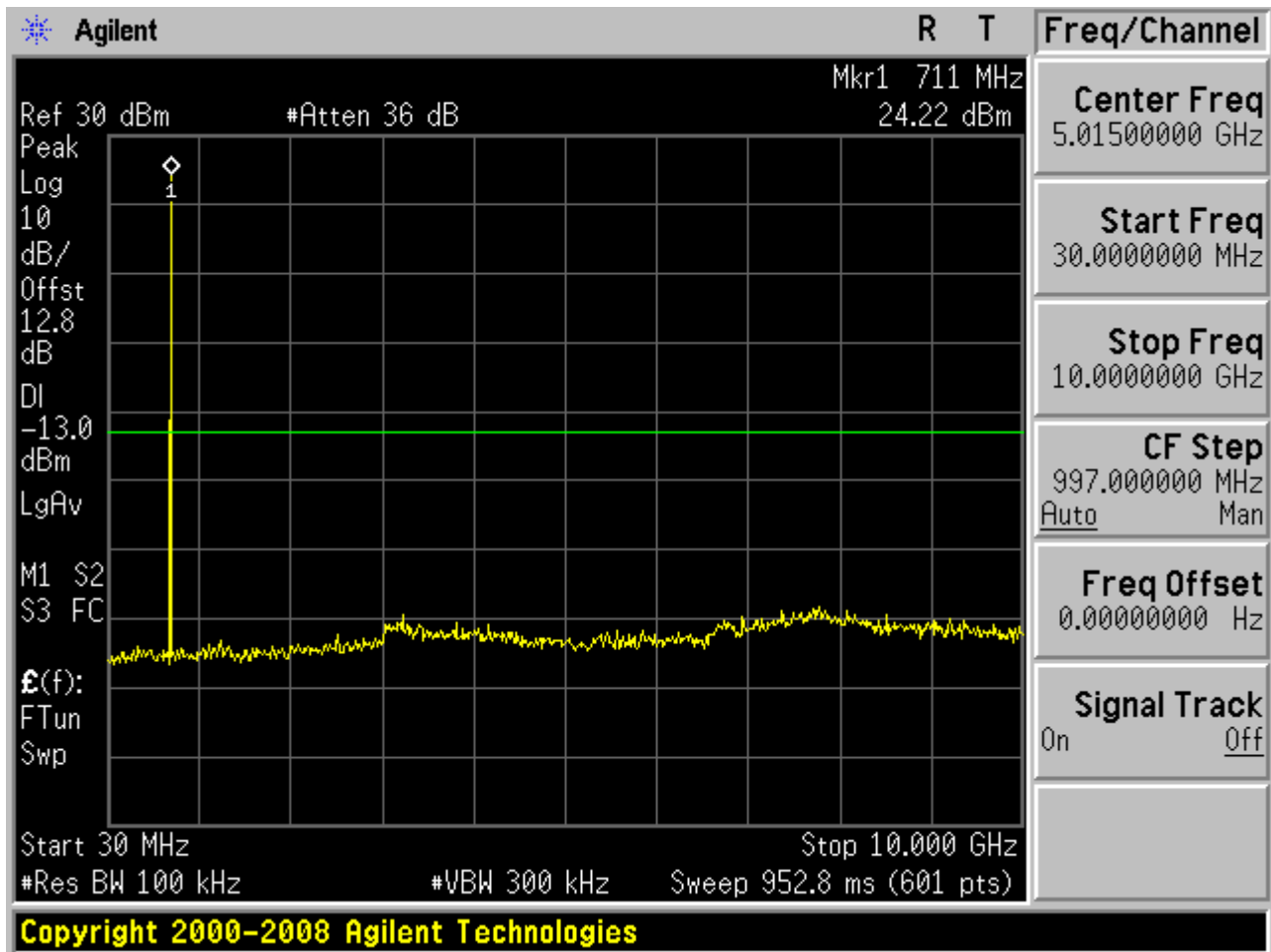


1.2.1.3 Channel = T

1.2.1.3.1 16QAM/1RBs /RB #0



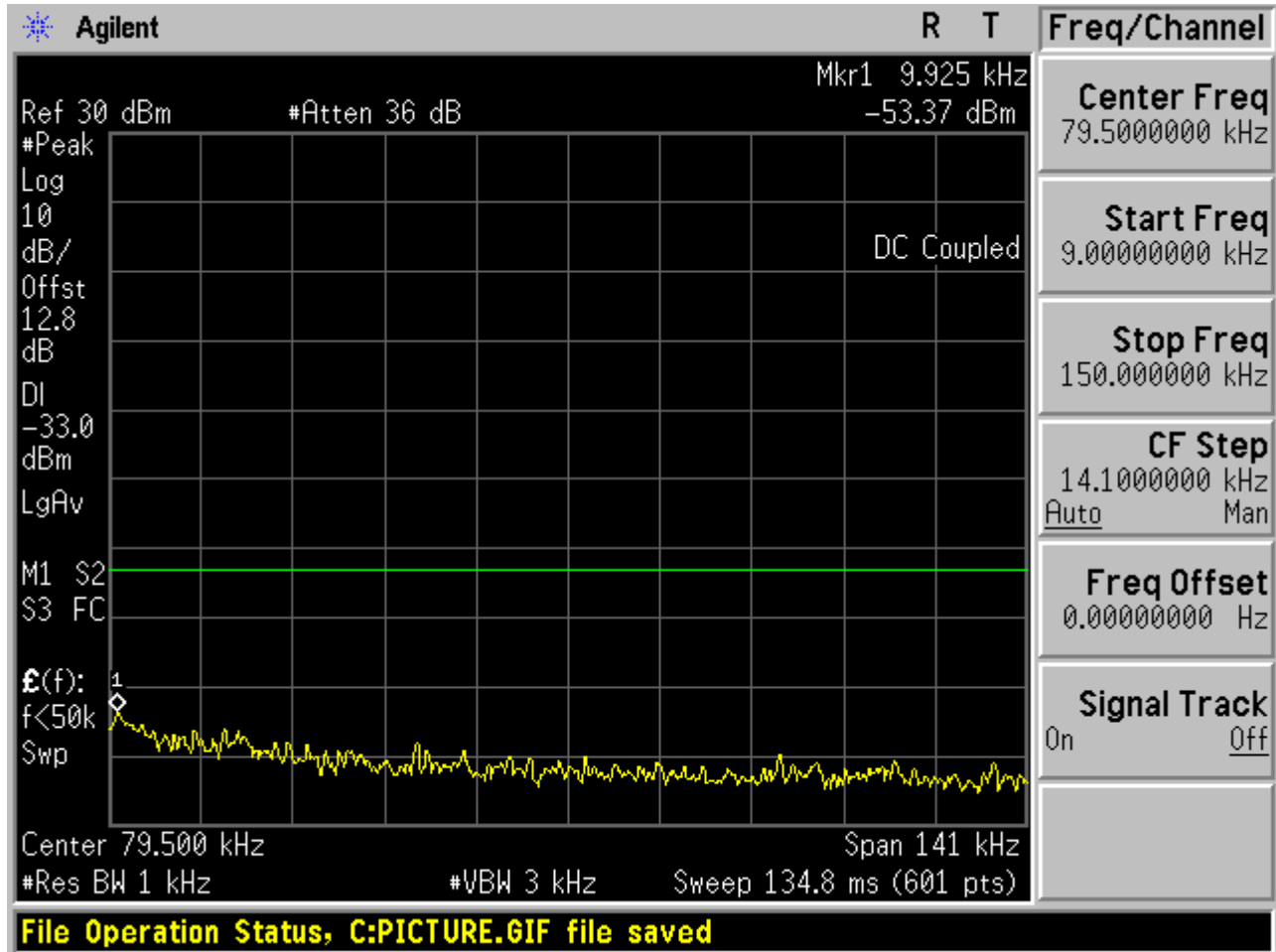


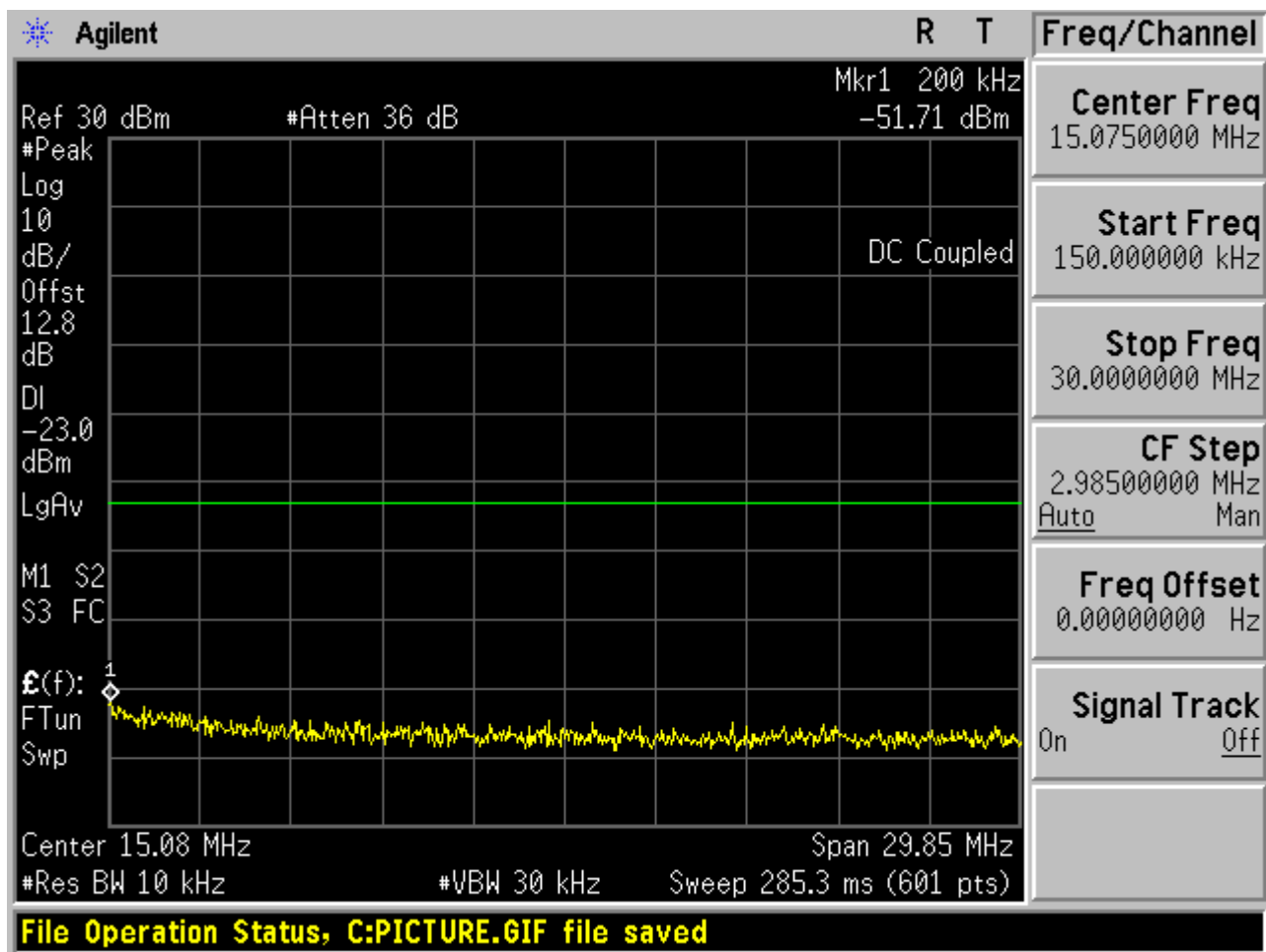


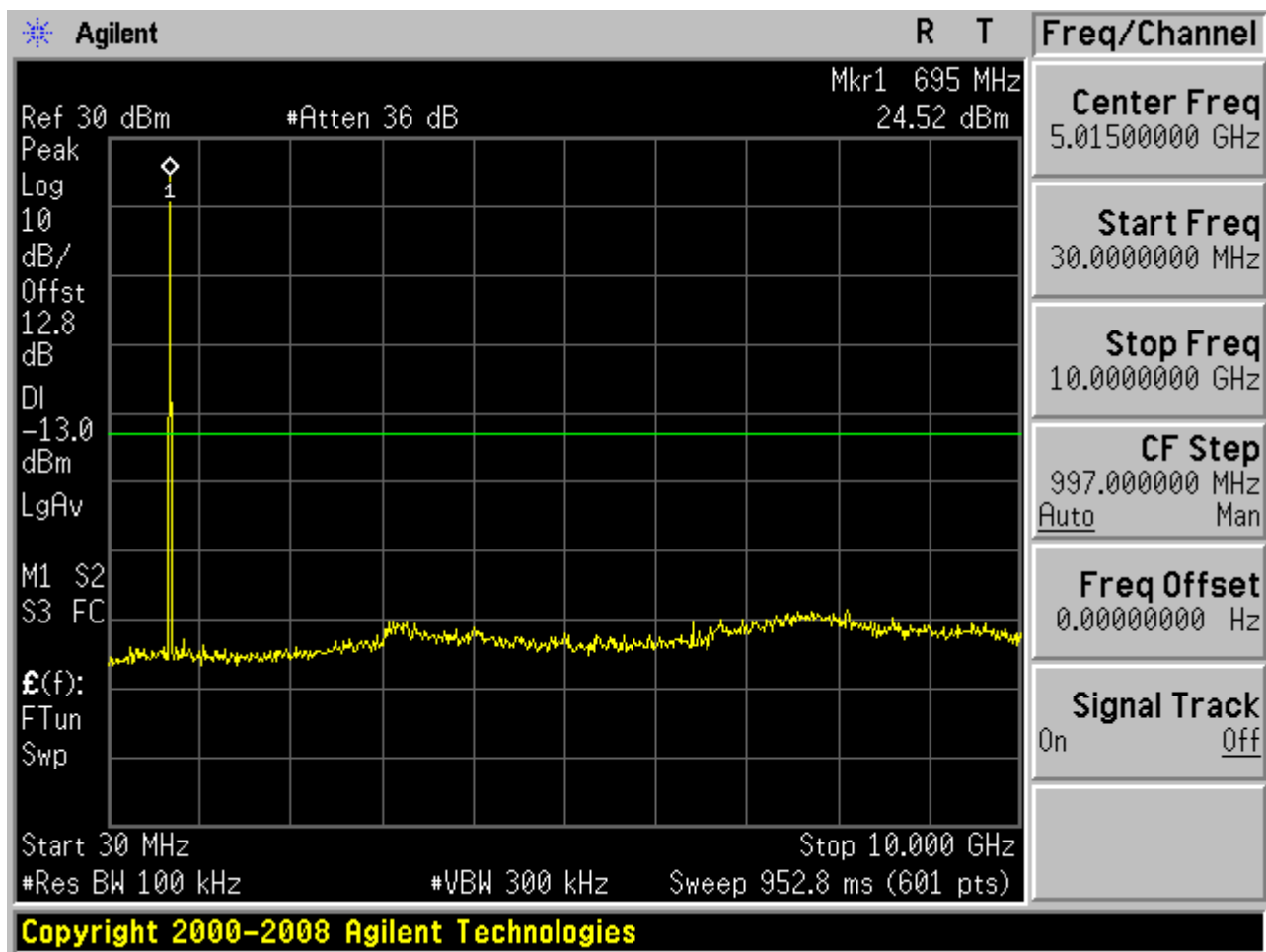
1.2.2 Channel Bandwidth = 3 MHz

1.2.2.1 Channel = B

1.2.2.1.1 16QAM/1RBs /RB #0

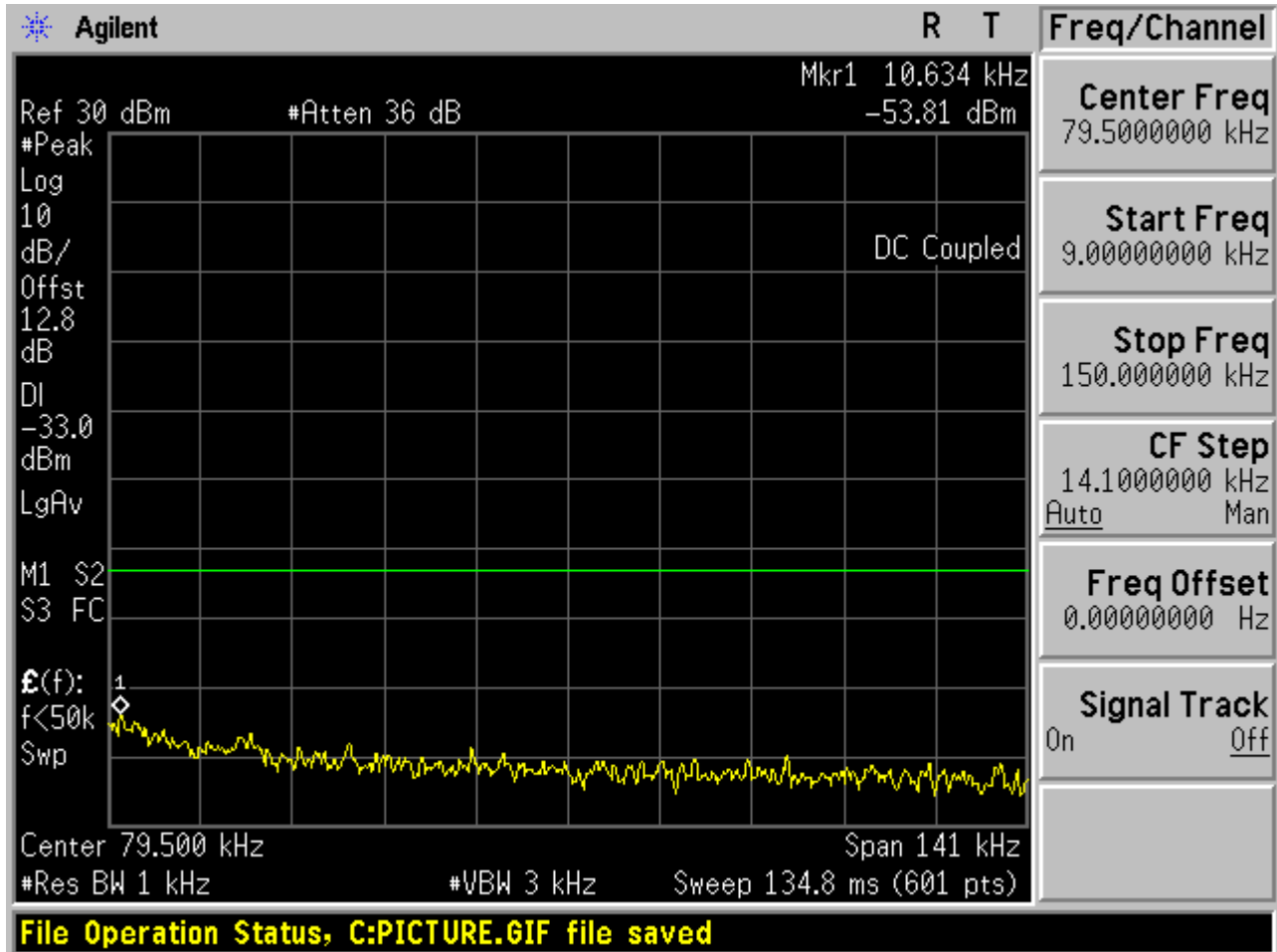


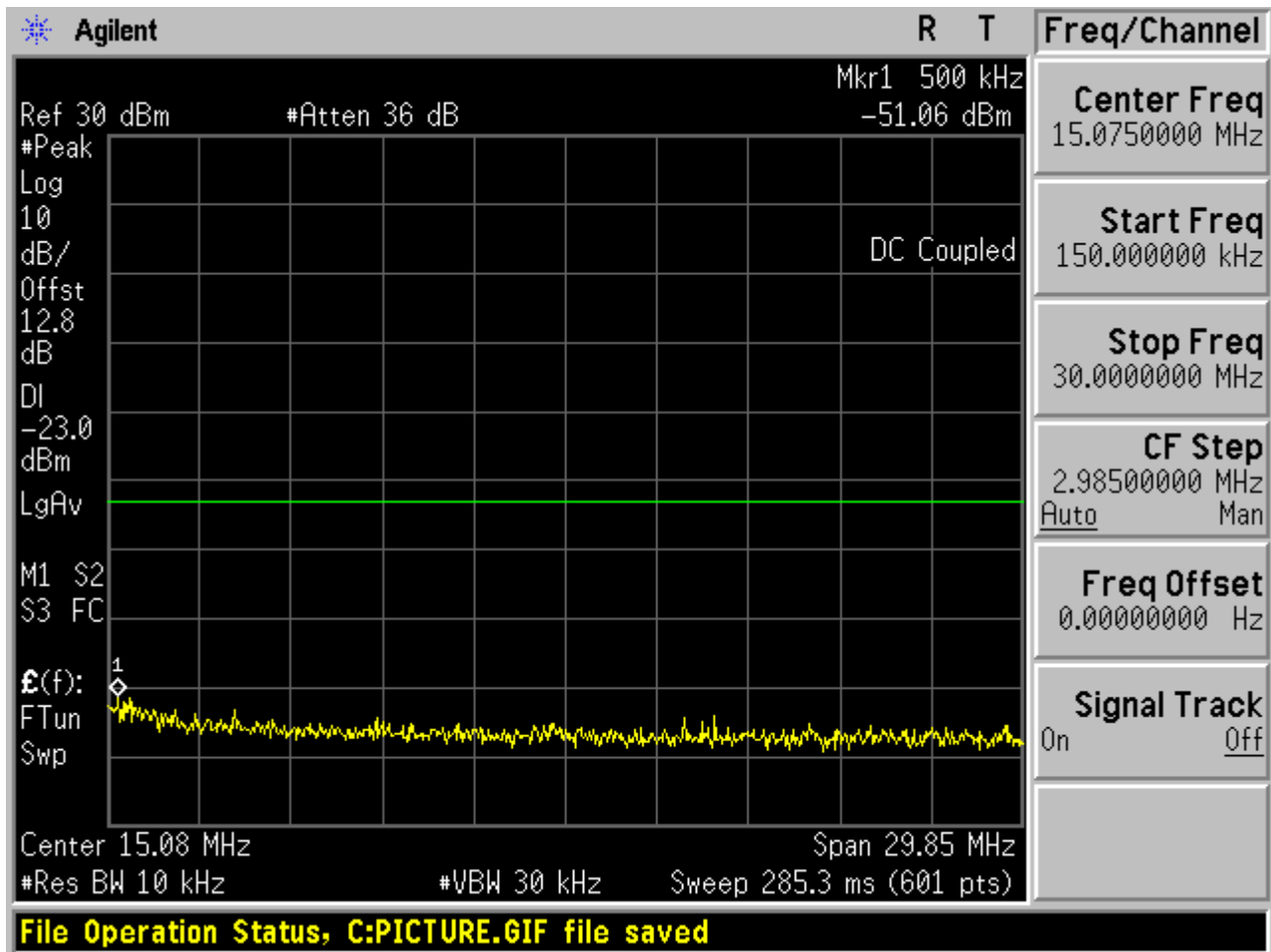


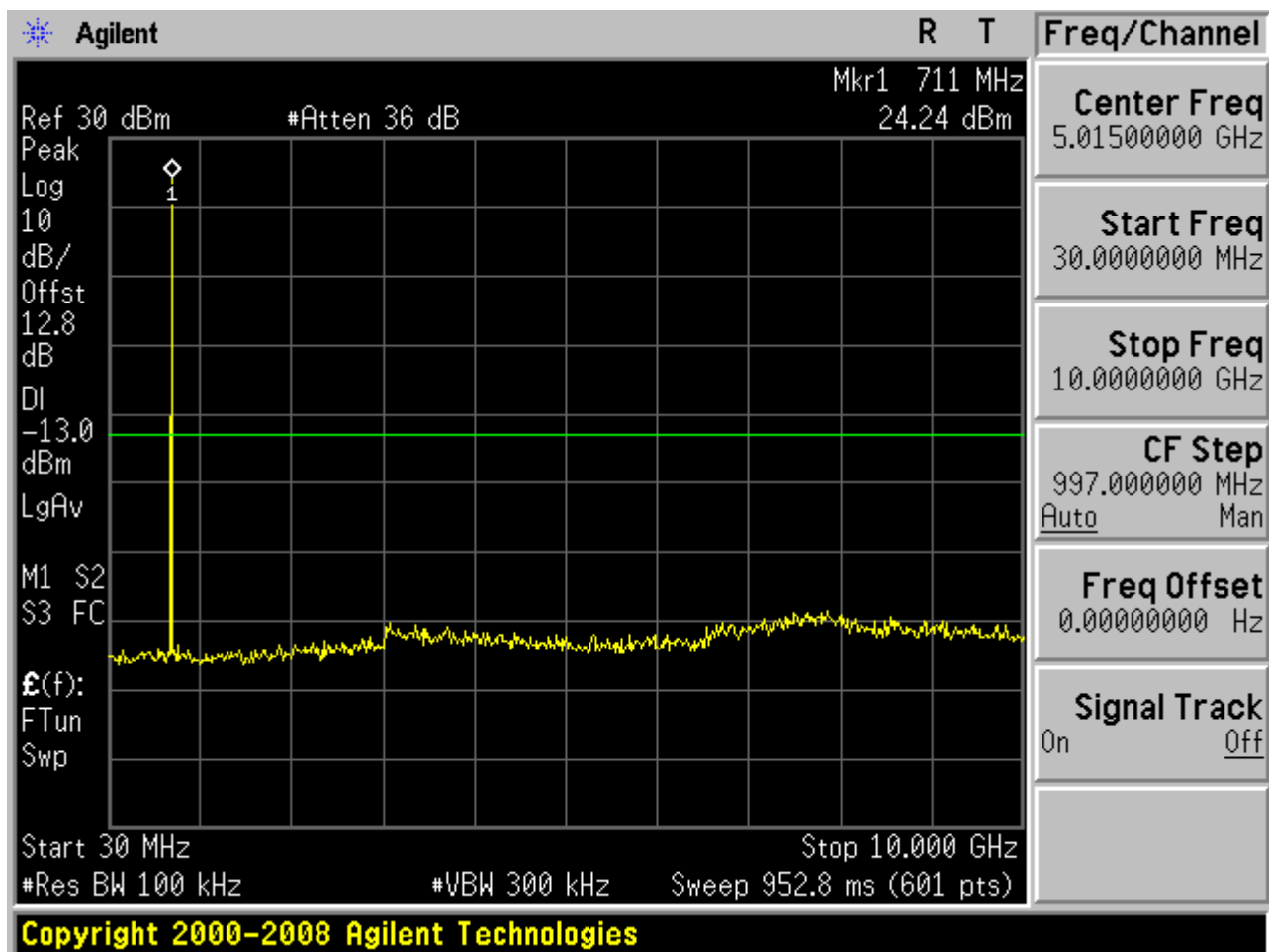


1.2.2.2 Channel = M

1.2.2.2.1 16QAM/1RBs /RB #0



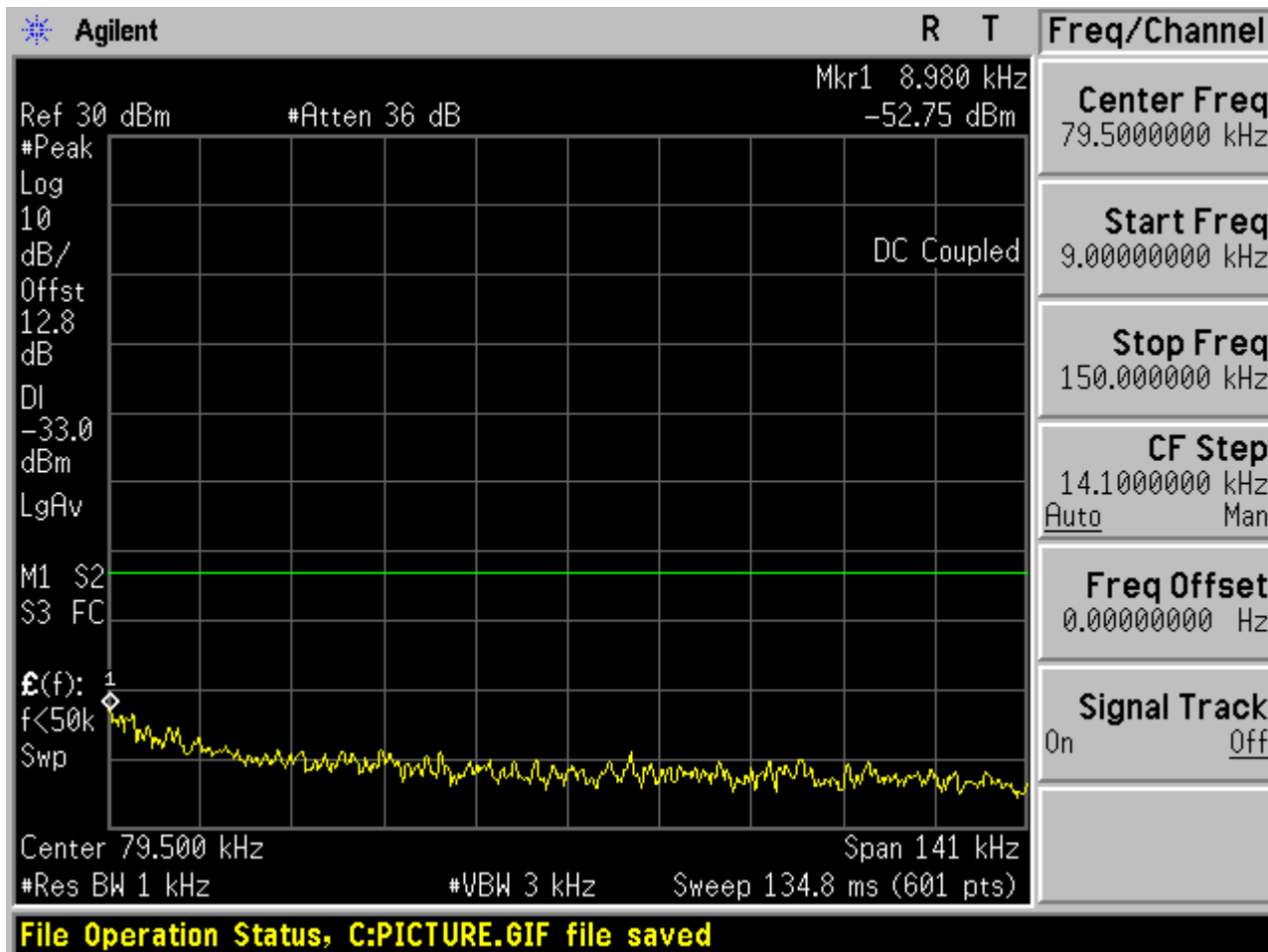


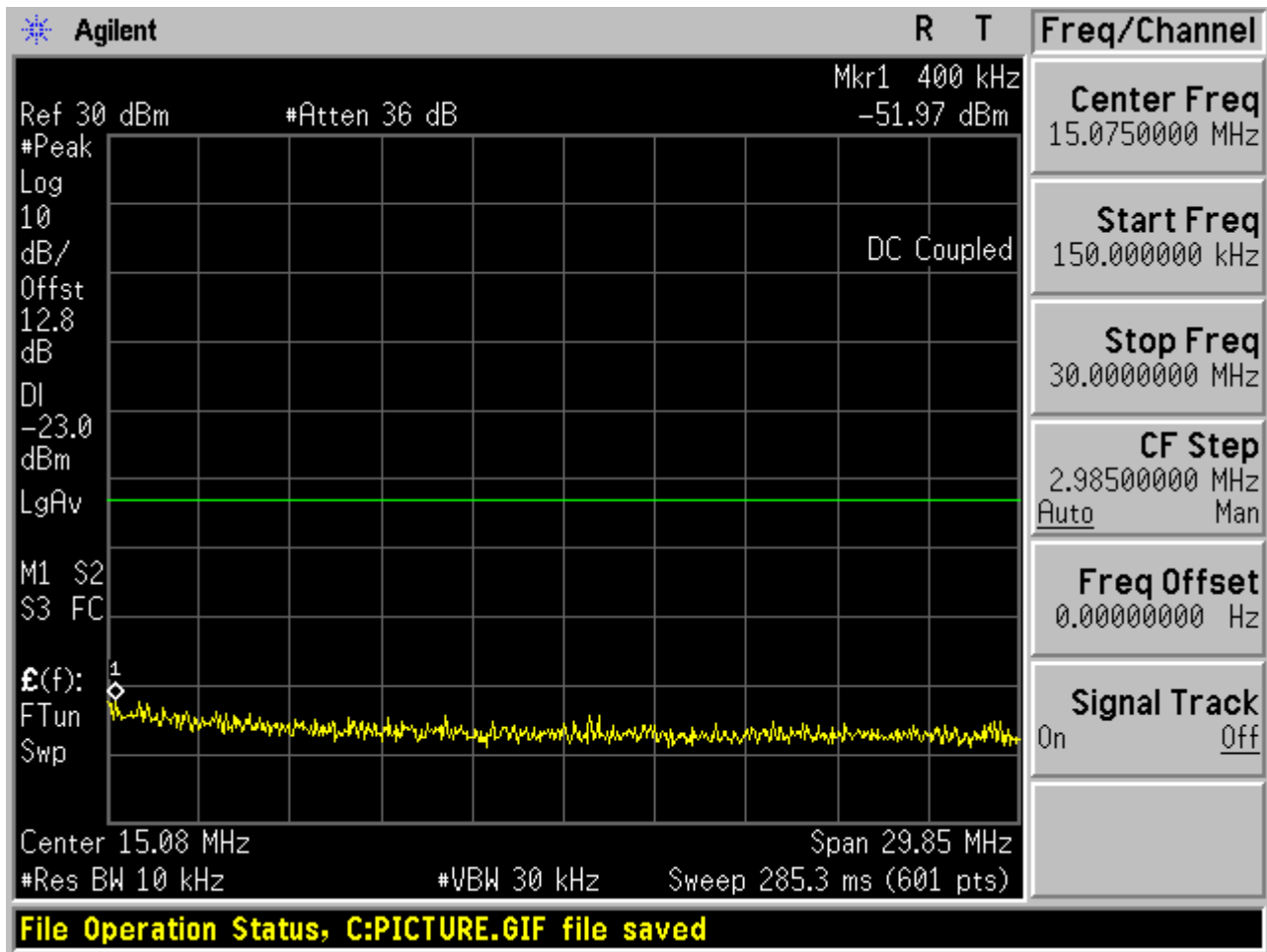


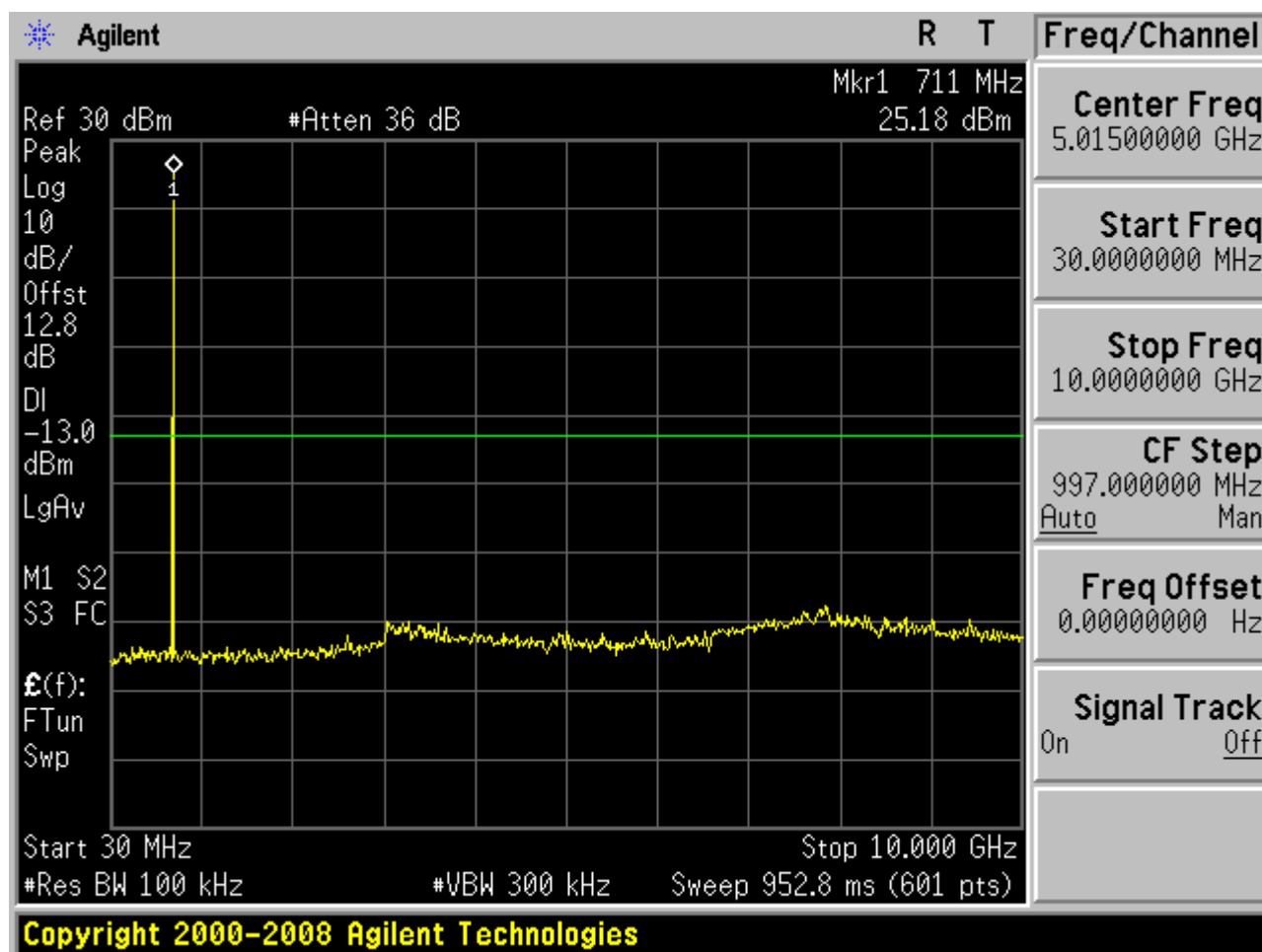


1.2.2.3 Channel = T

1.2.2.3.1 16QAM/1RBs /RB #0



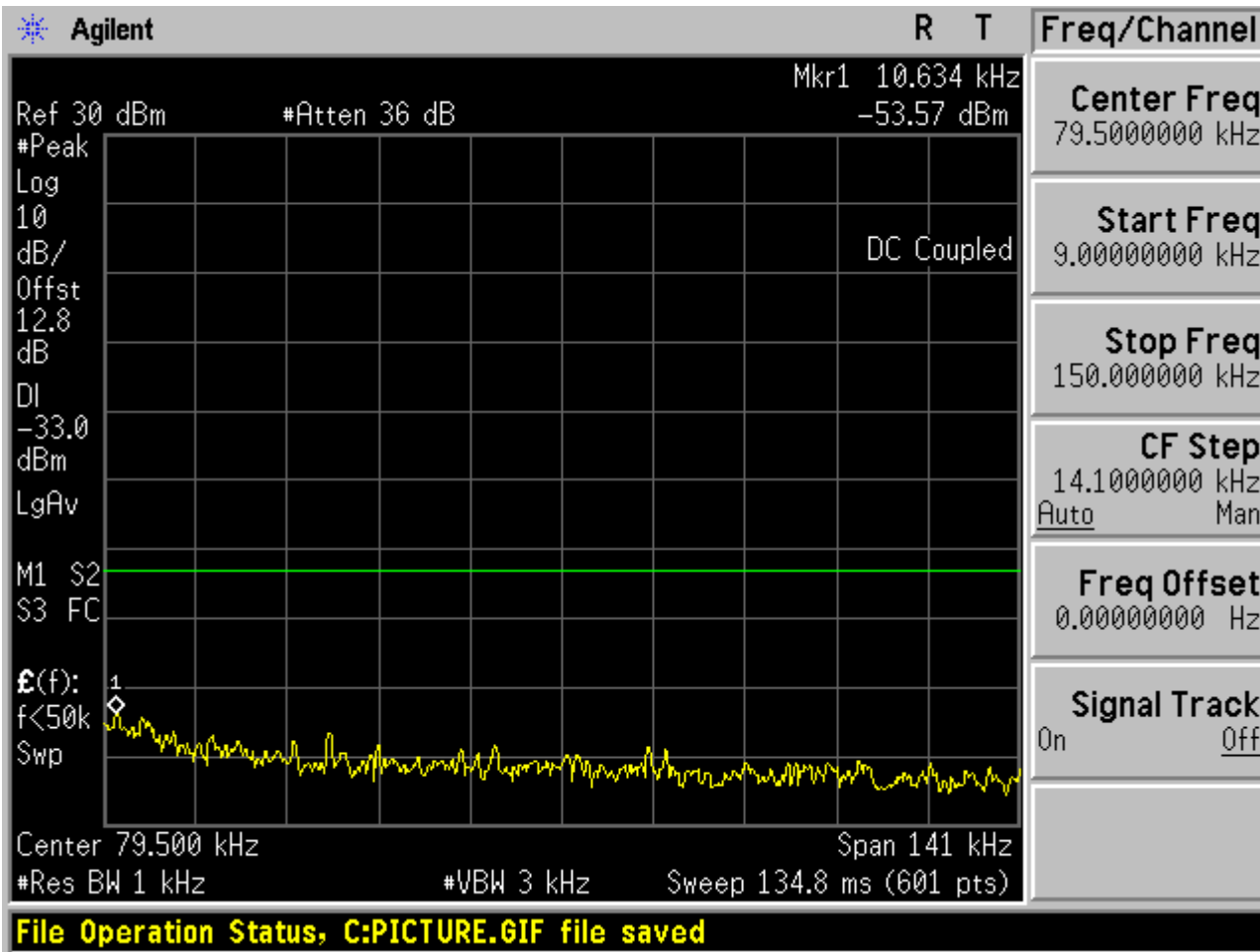


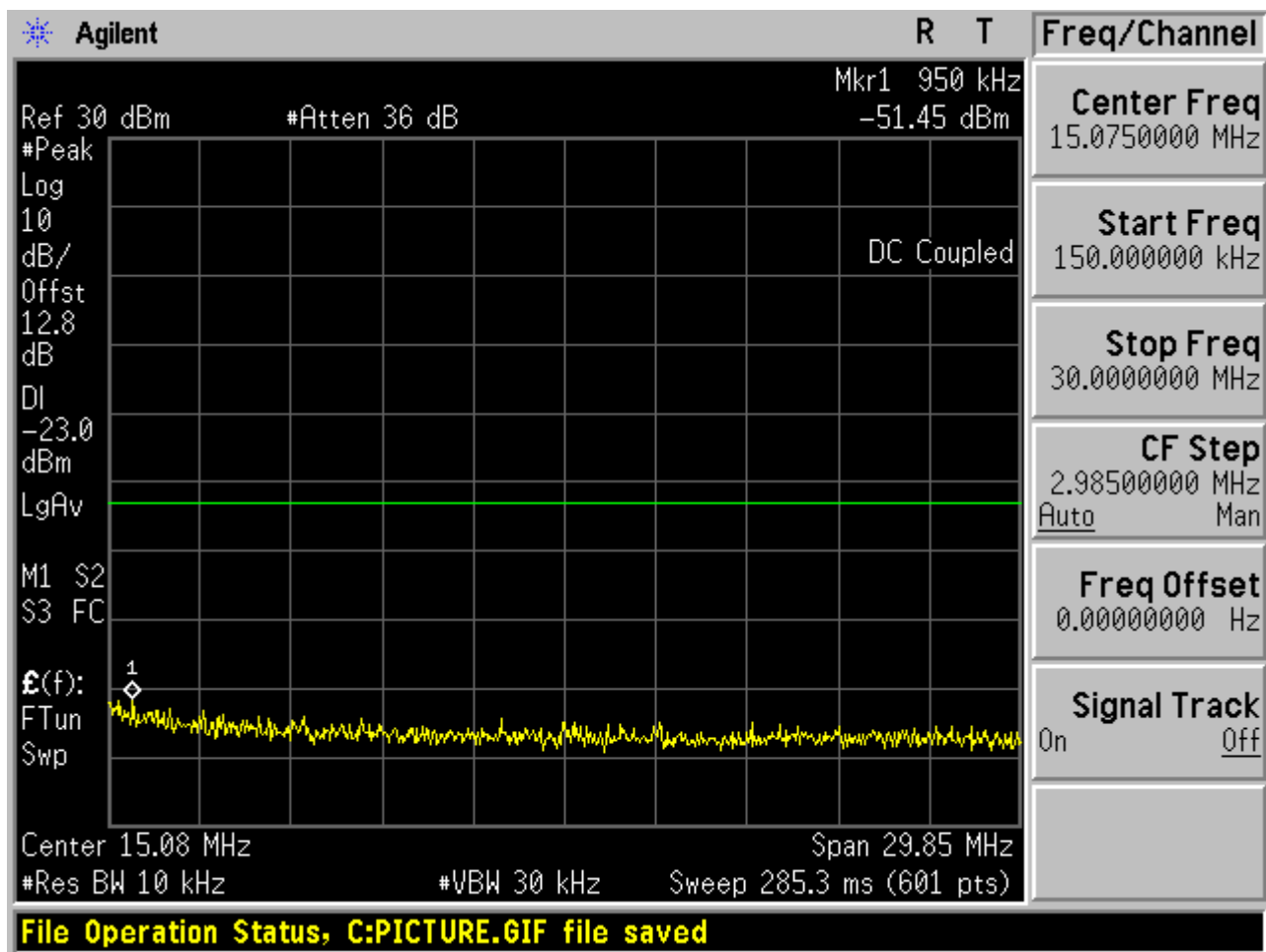


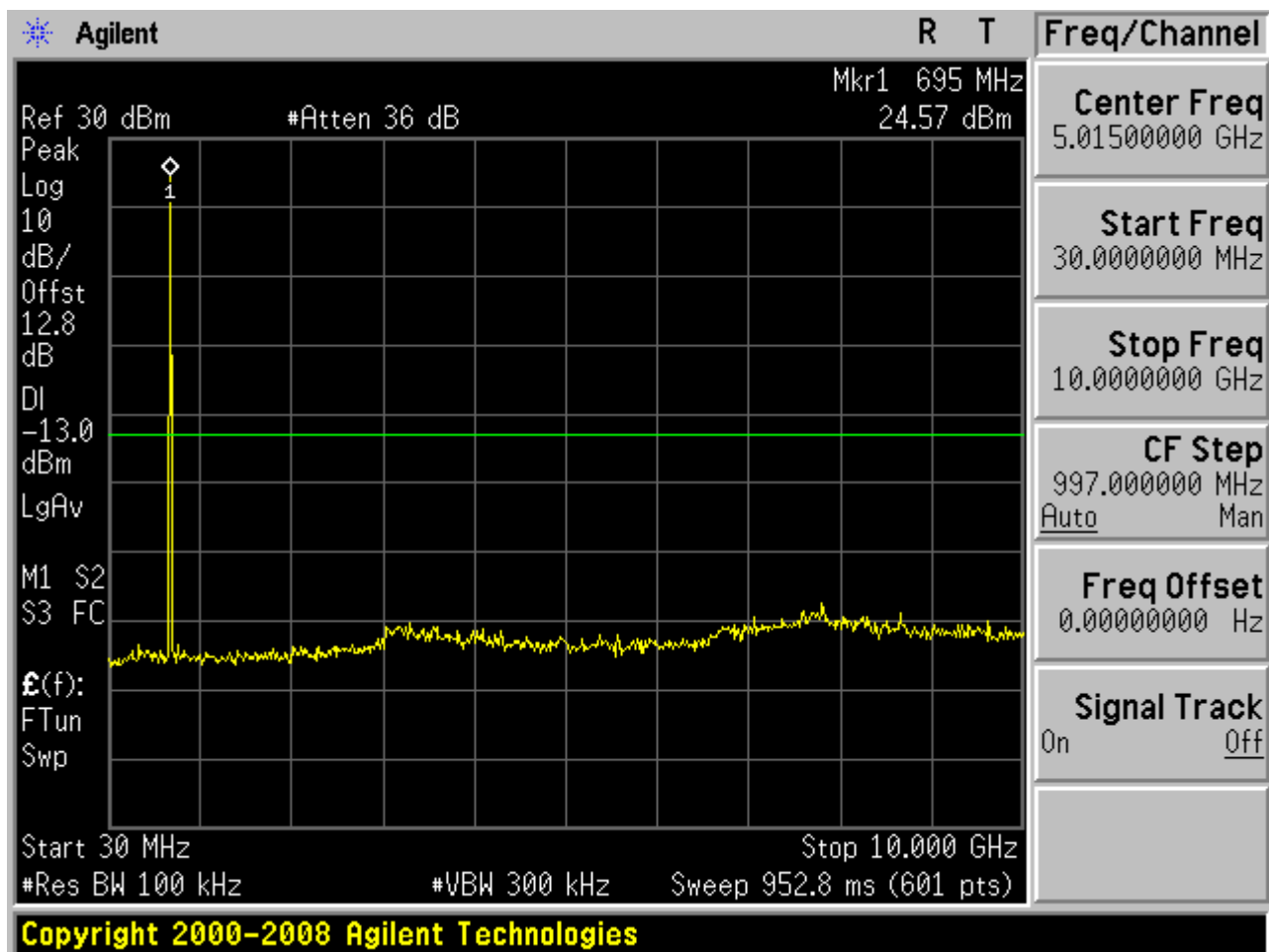
1.2.3 Channel Bandwidth = 5 MHz

1.2.3.1 Channel = B

1.2.3.1.1 16QAM/1RBs /RB #0

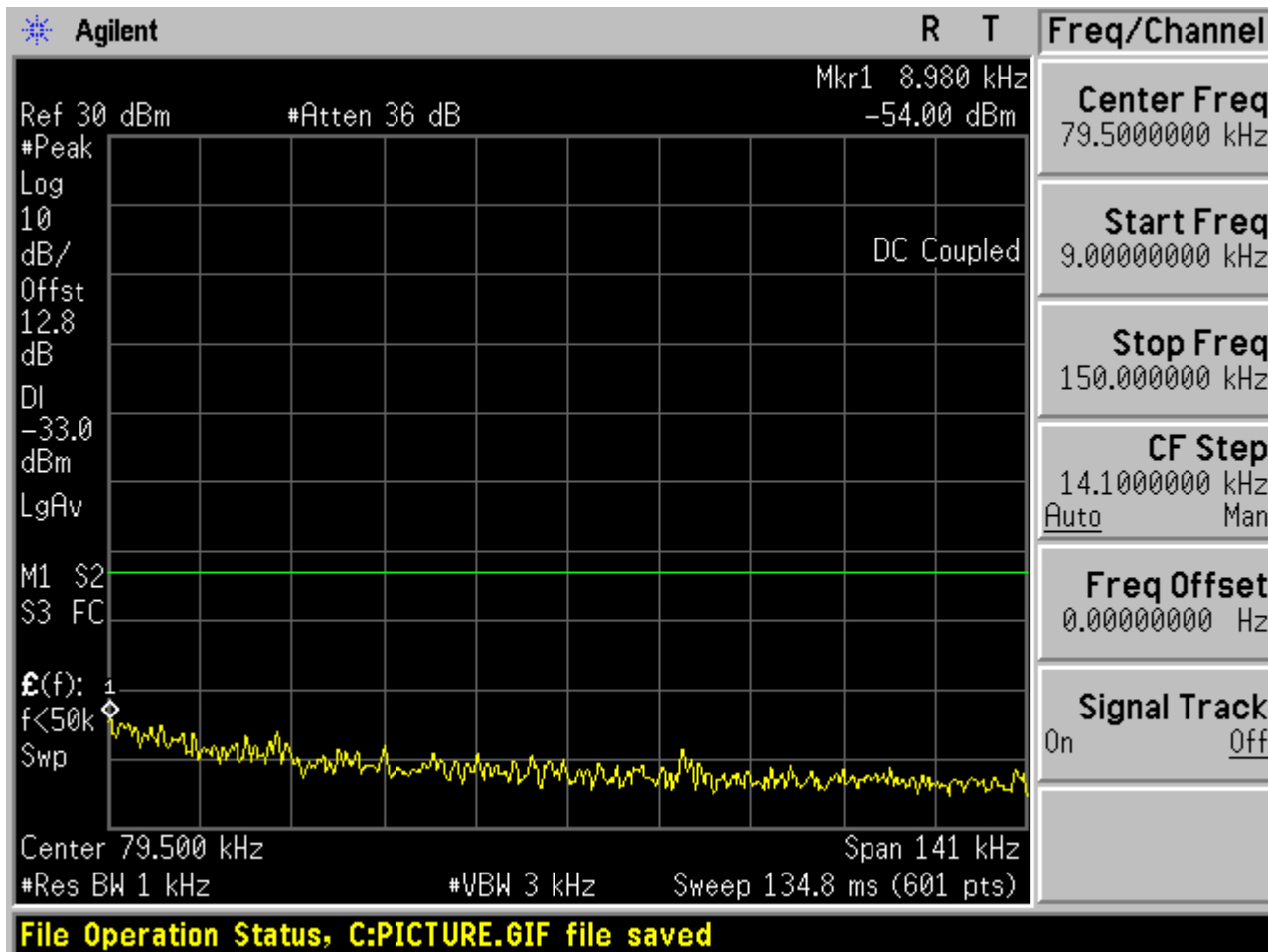


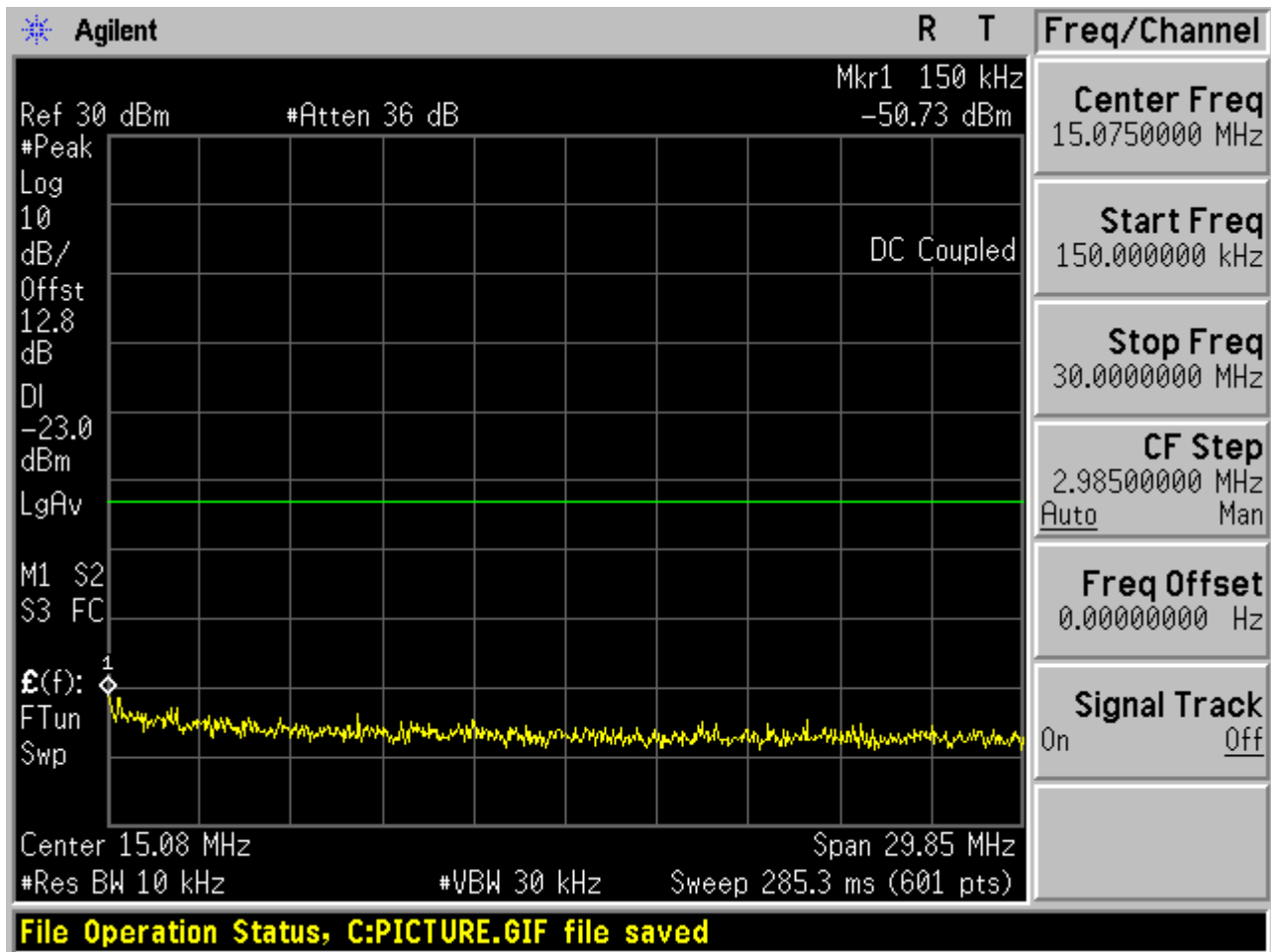


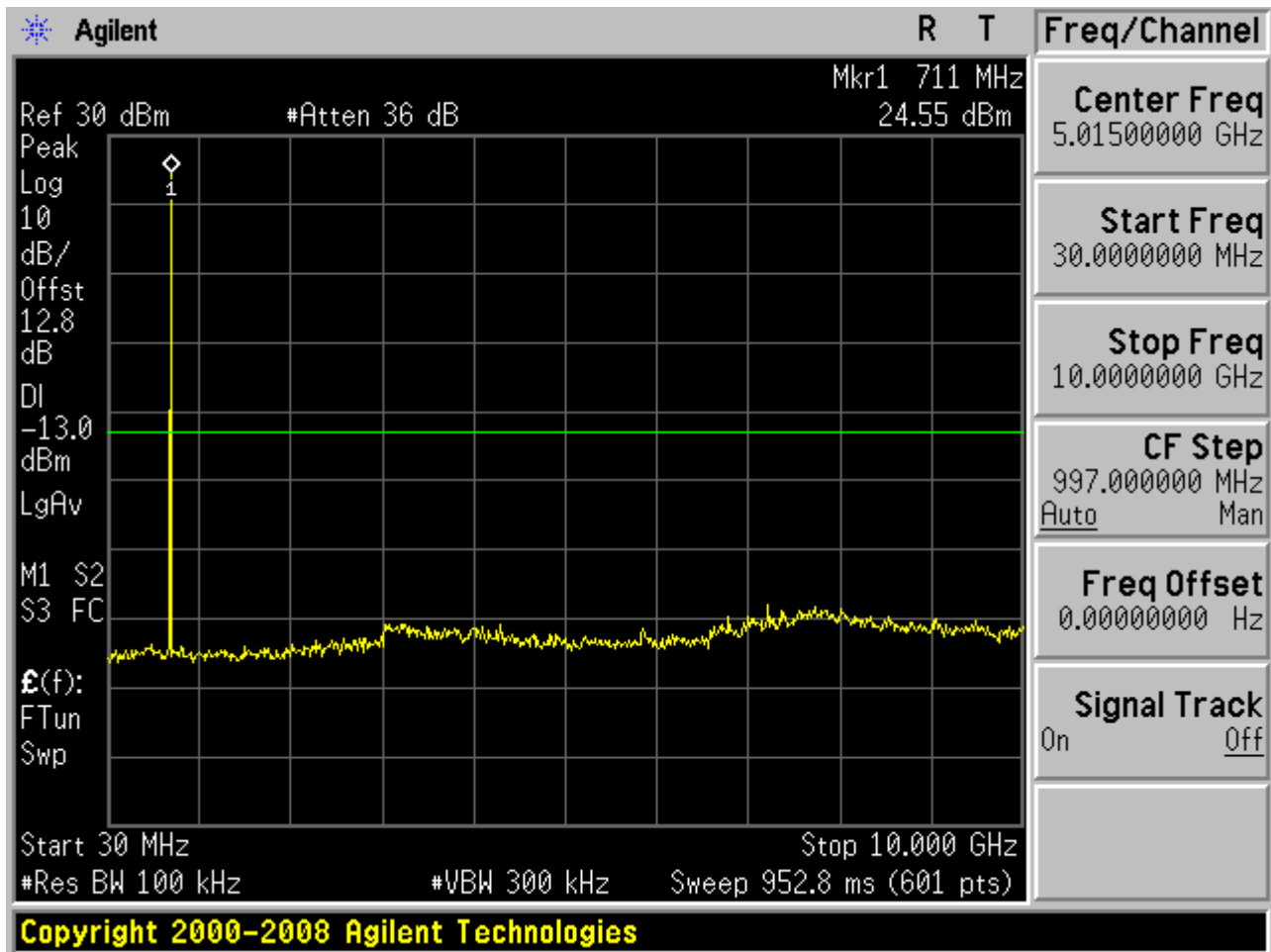


1.2.3.2 Channel = M

1.2.3.2.1 16QAM/1RBs /RB #0

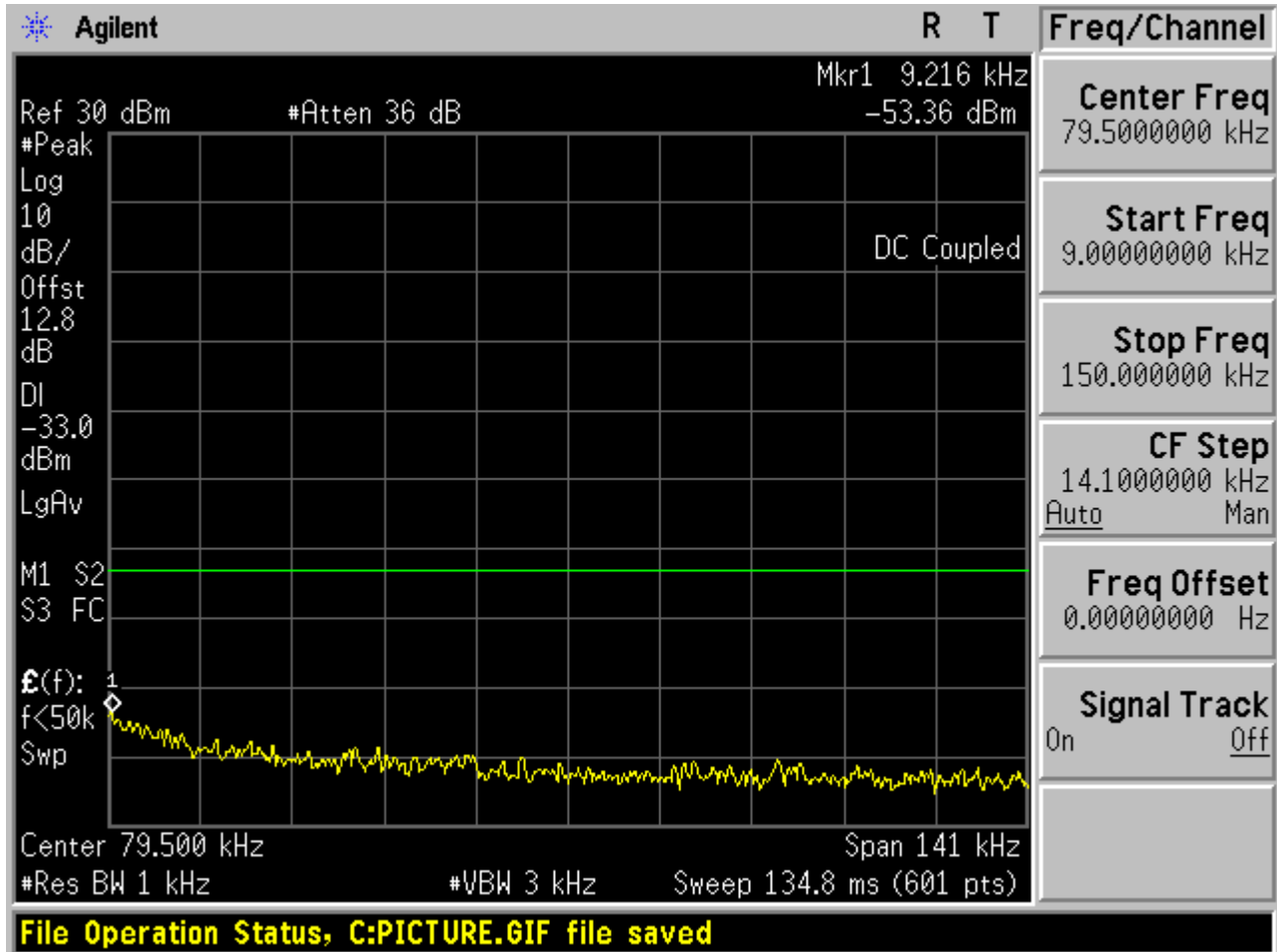


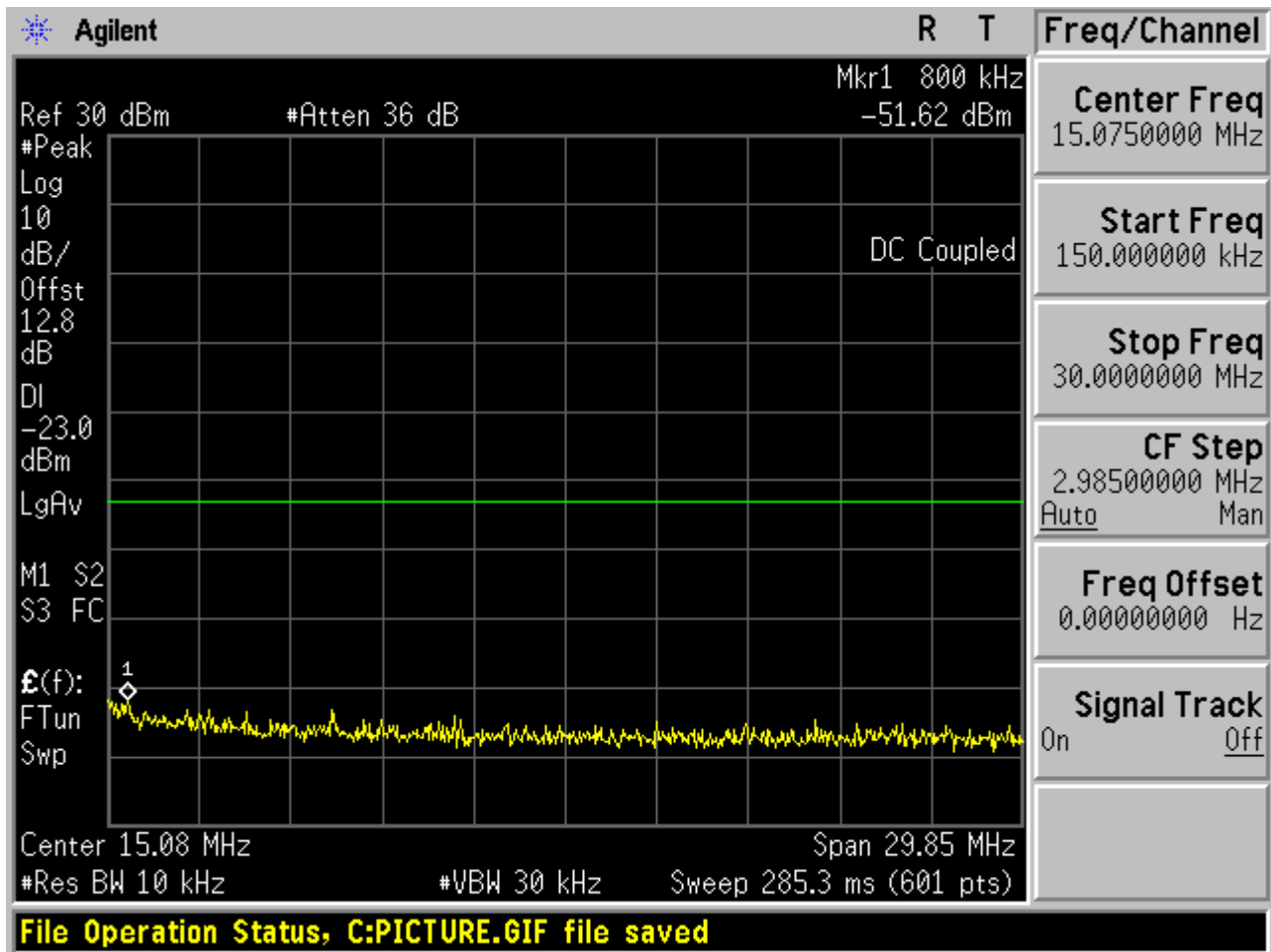


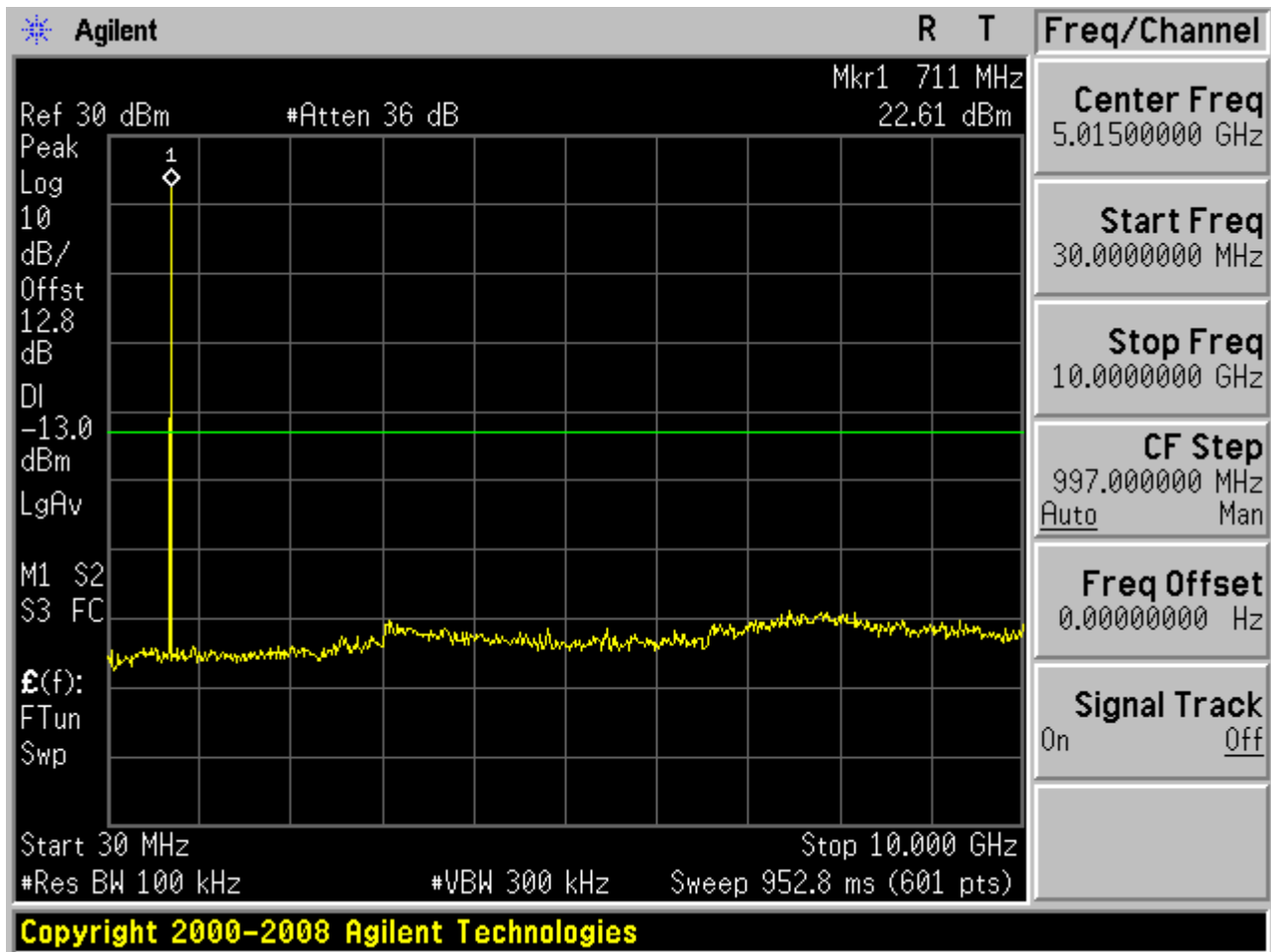


1.2.3.3 Channel = T

1.2.3.3.1 16QAM/1RBs /RB #0



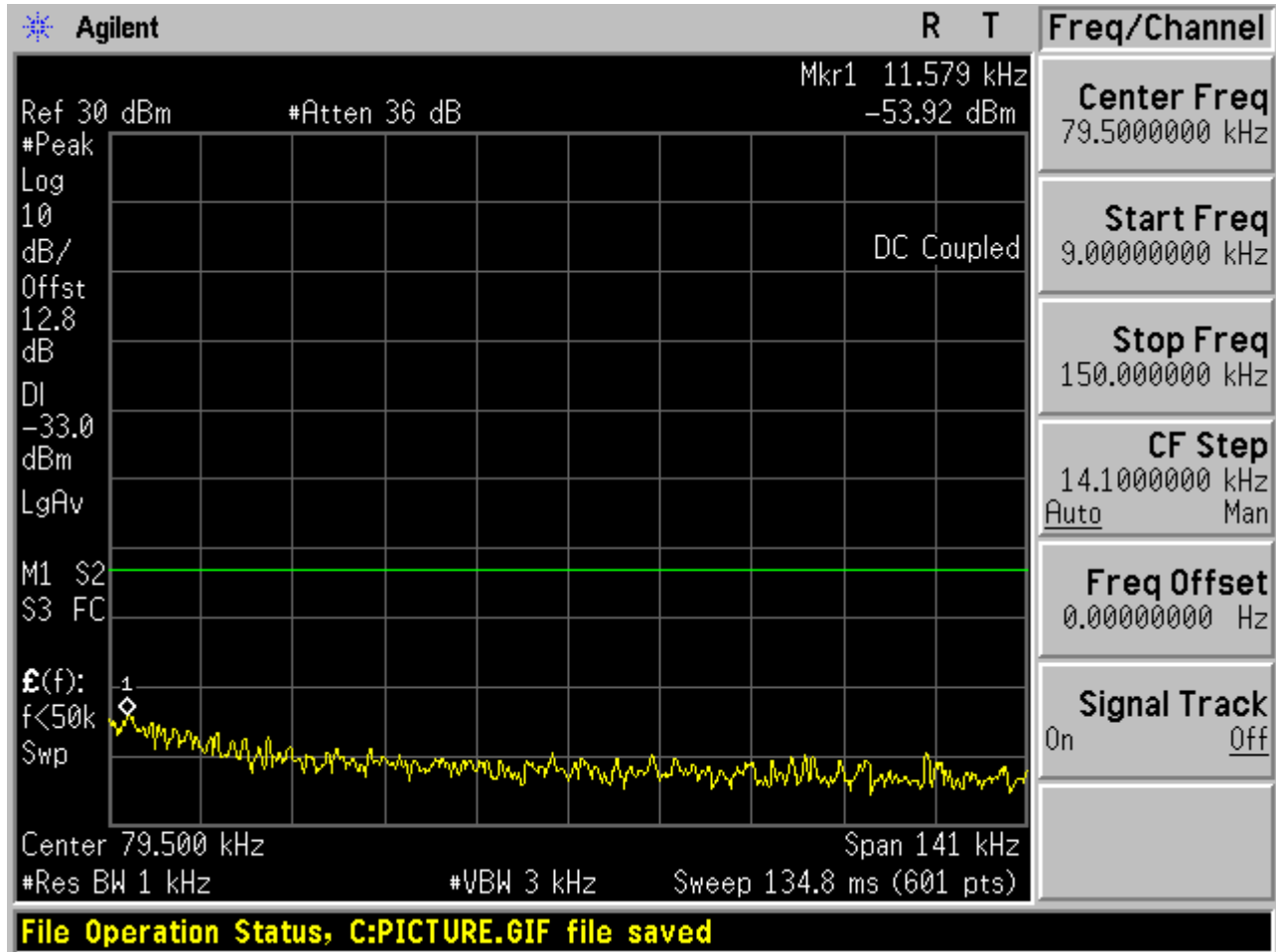


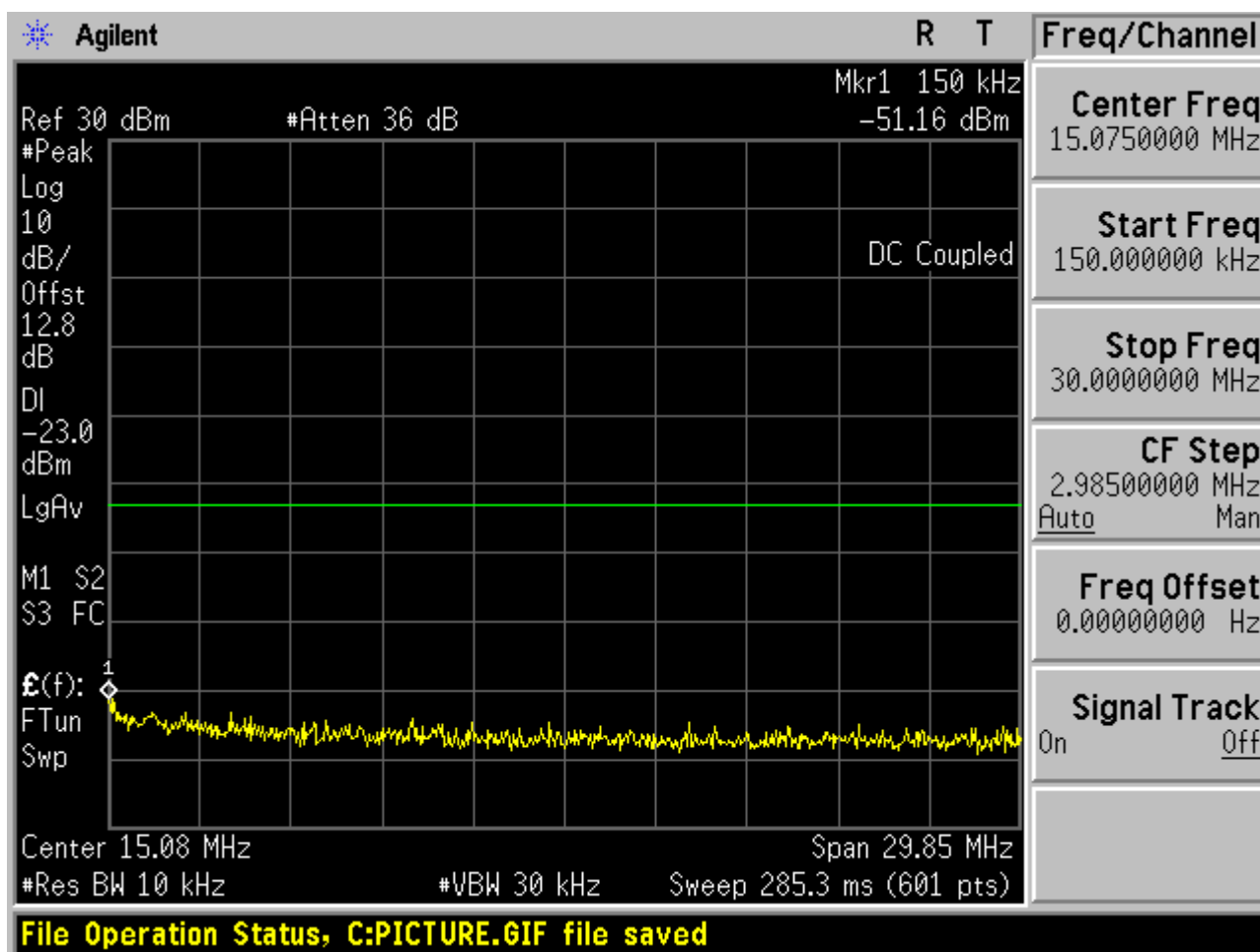


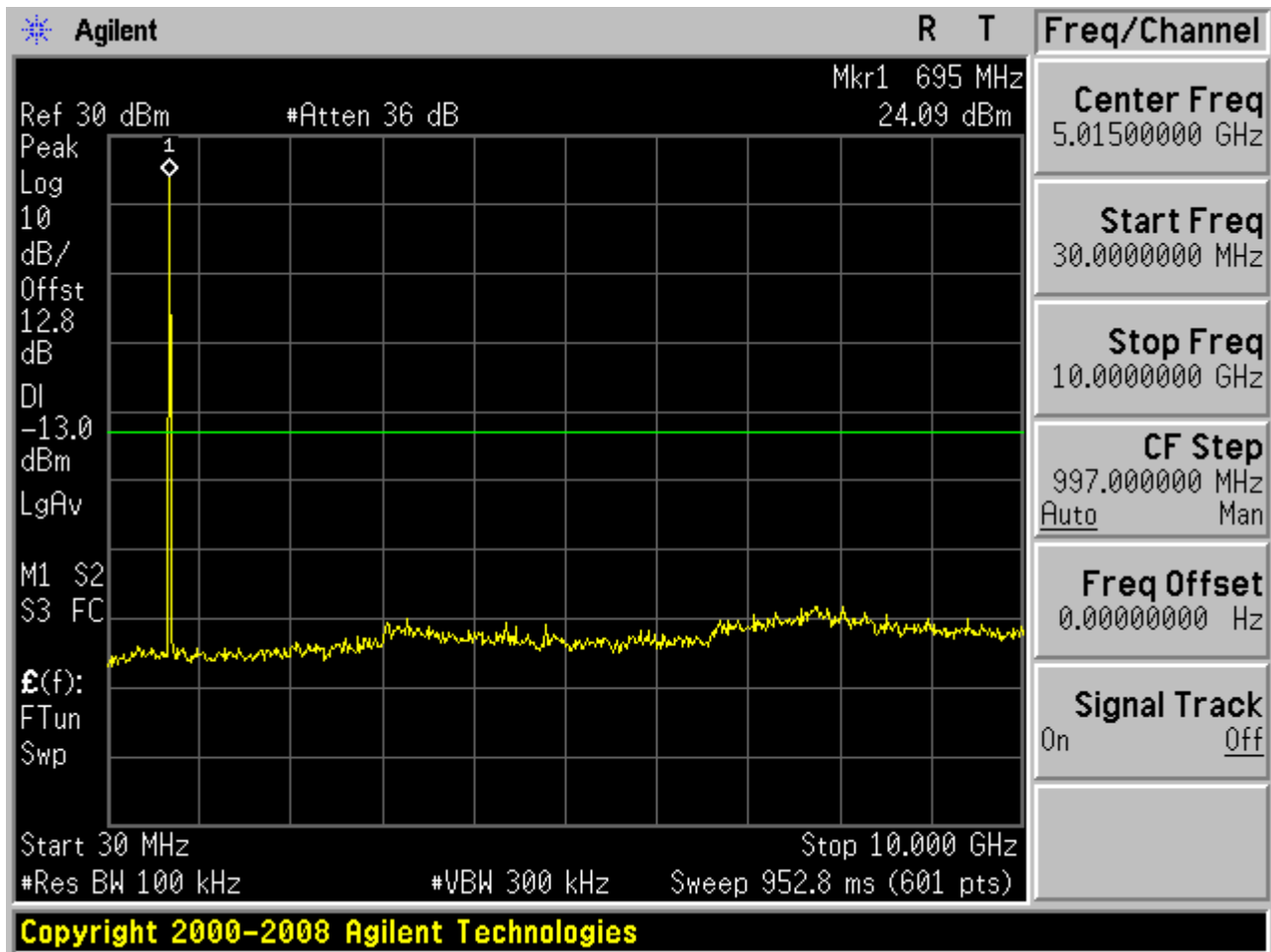
1.2.4 Channel Bandwidth = 10 MHz

1.2.4.1 Channel = B

1.2.4.1.1 16QAM/1RBs /RB #0

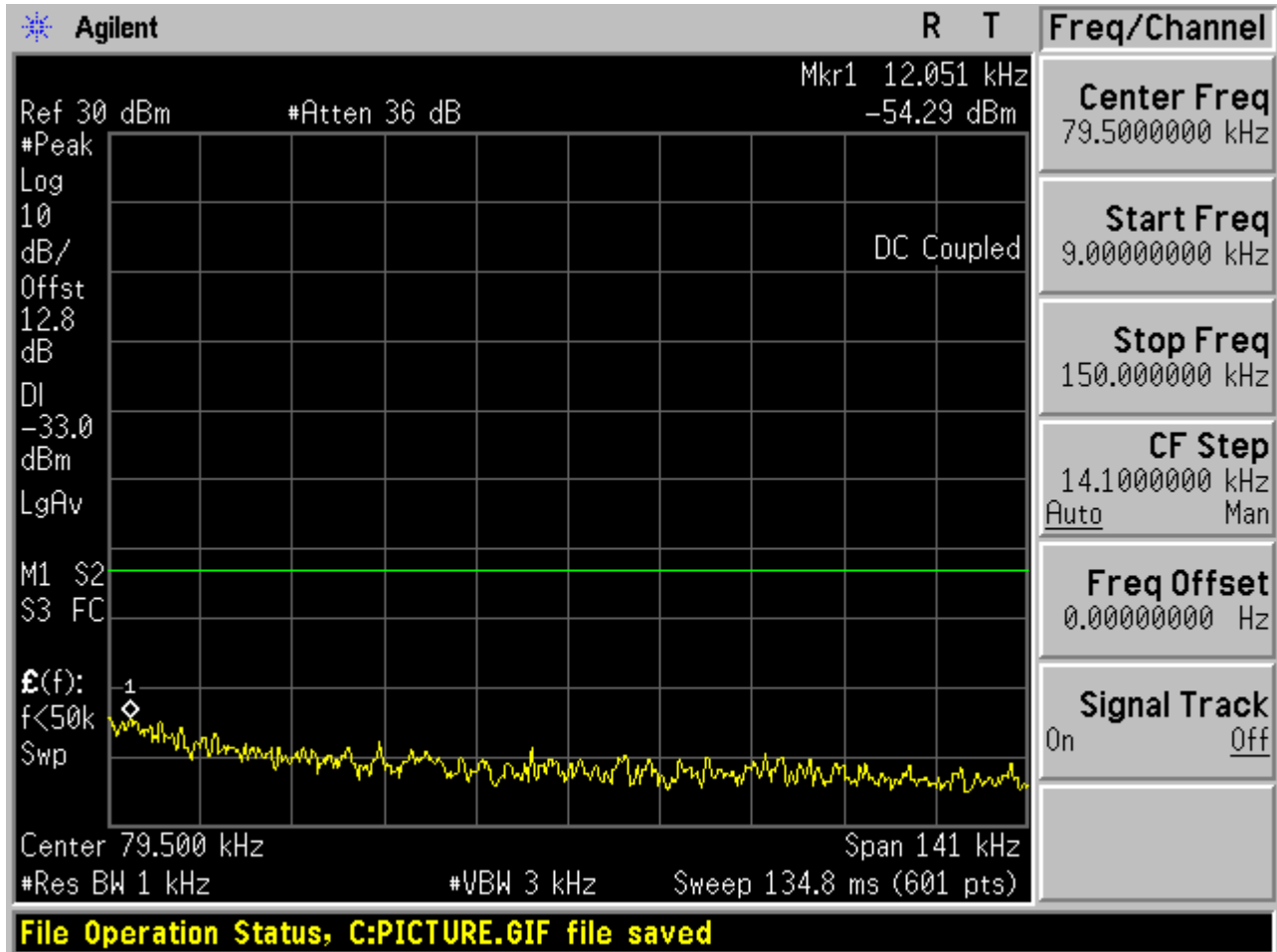


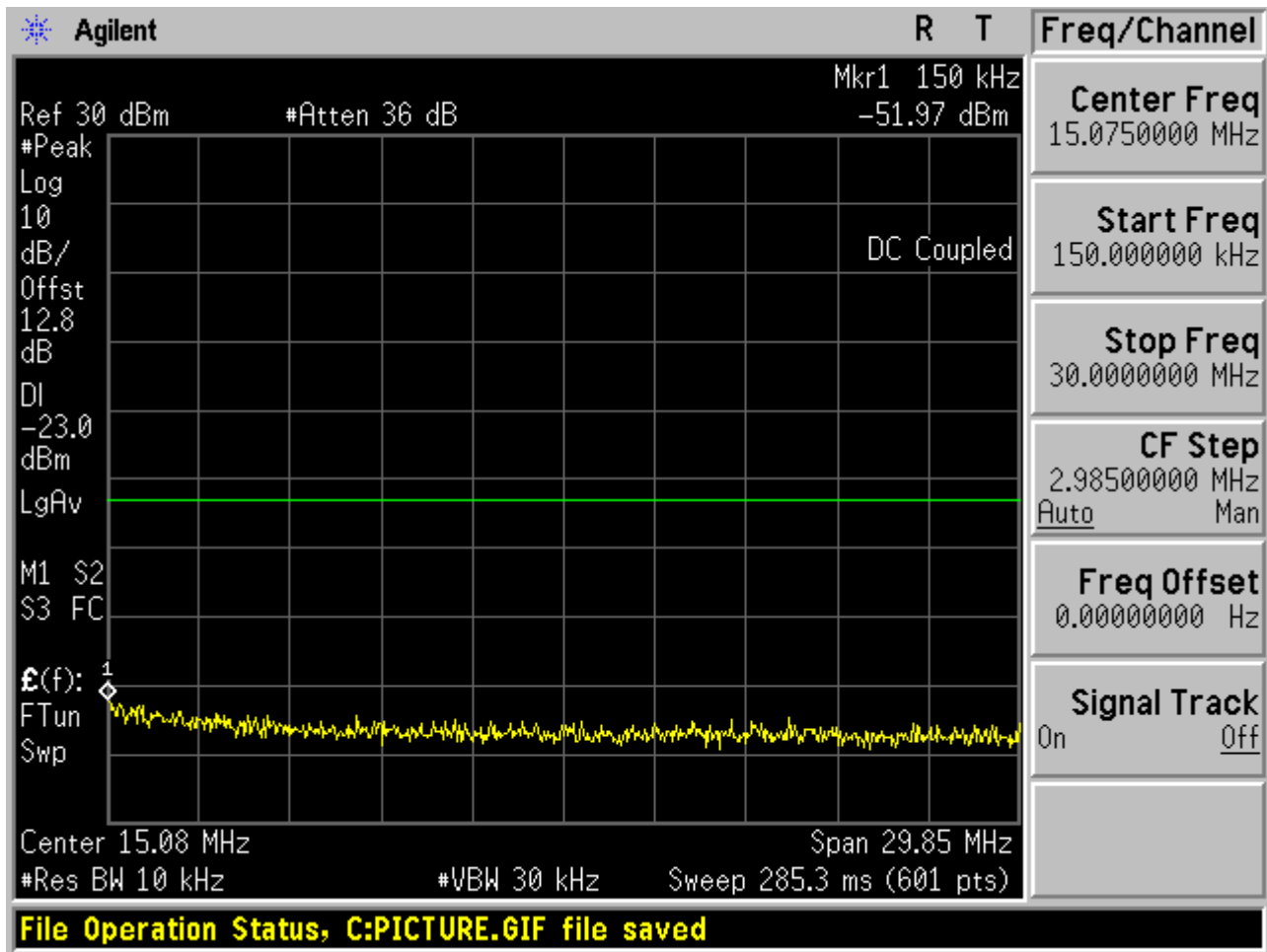


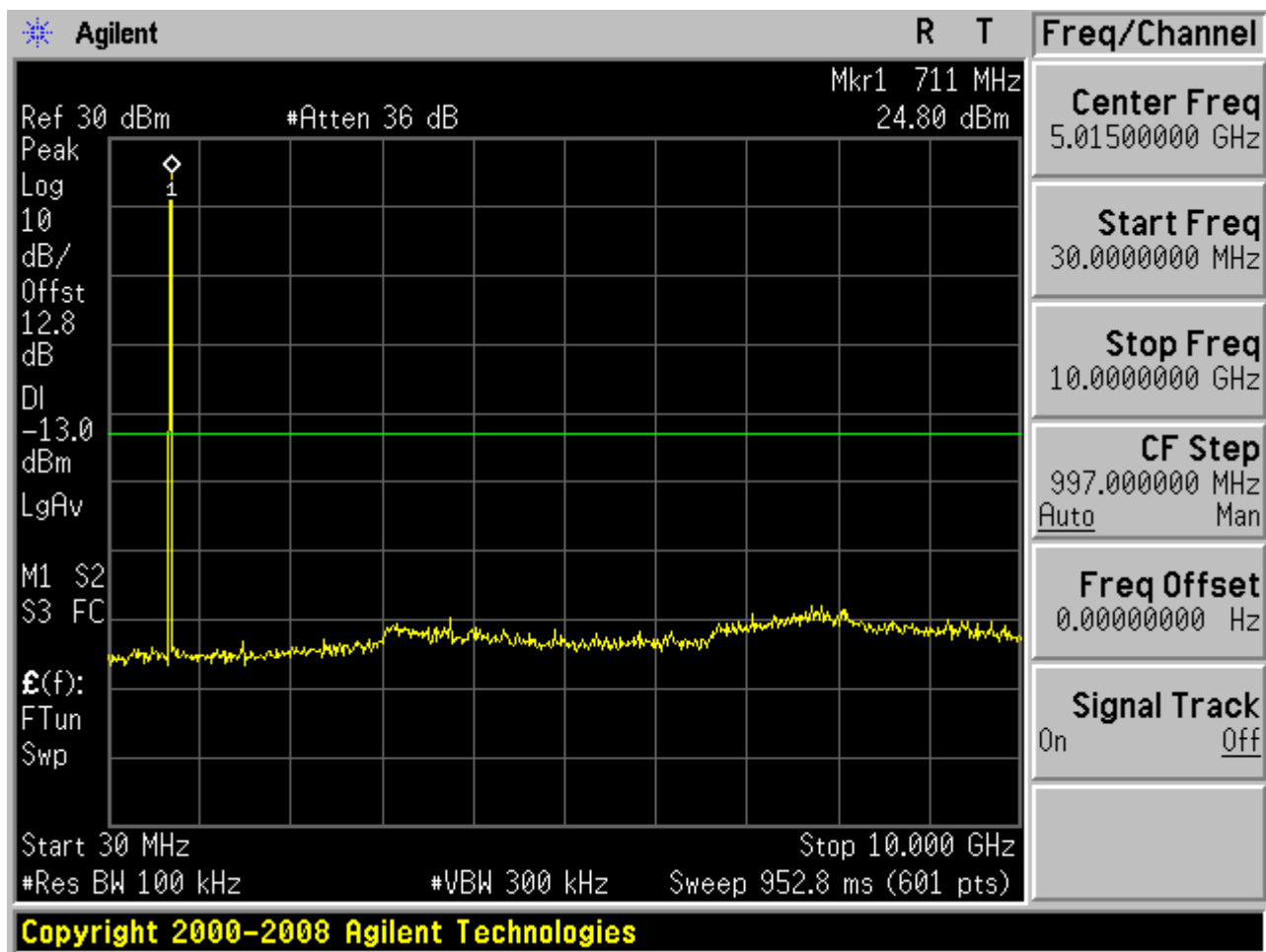


1.2.4.2 Channel = M

1.2.4.2.1 16QAM/1RBs /RB #0



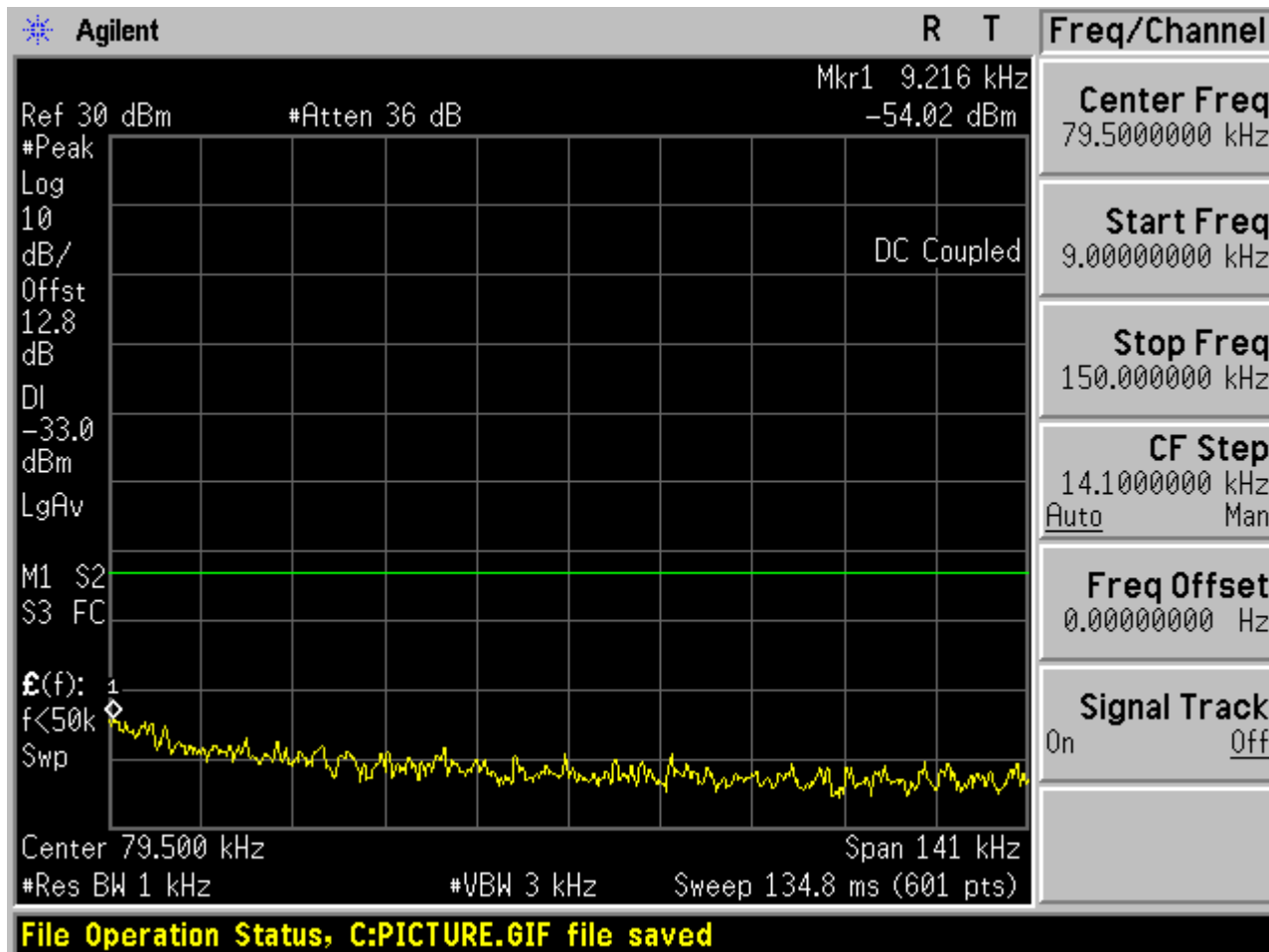


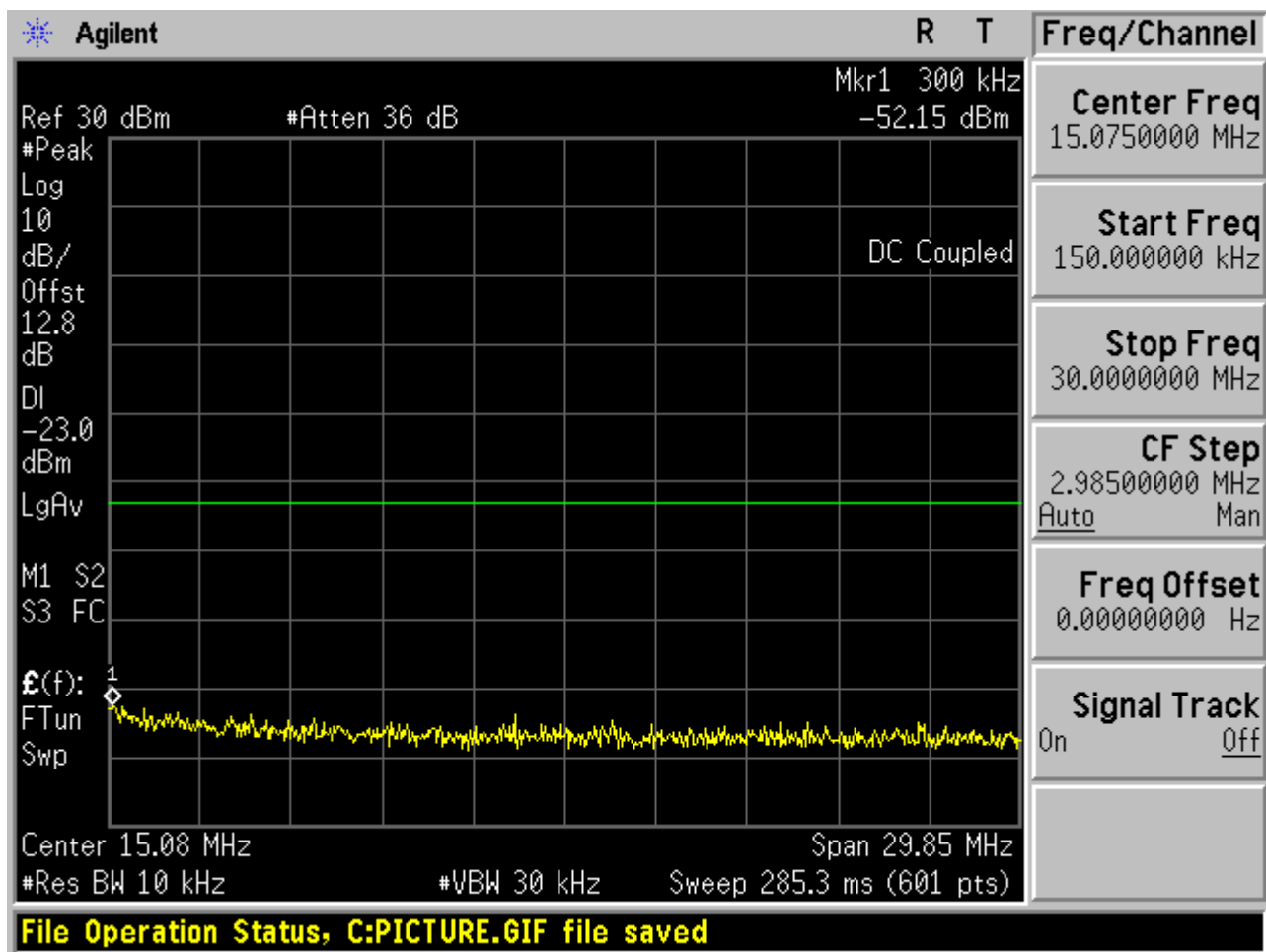


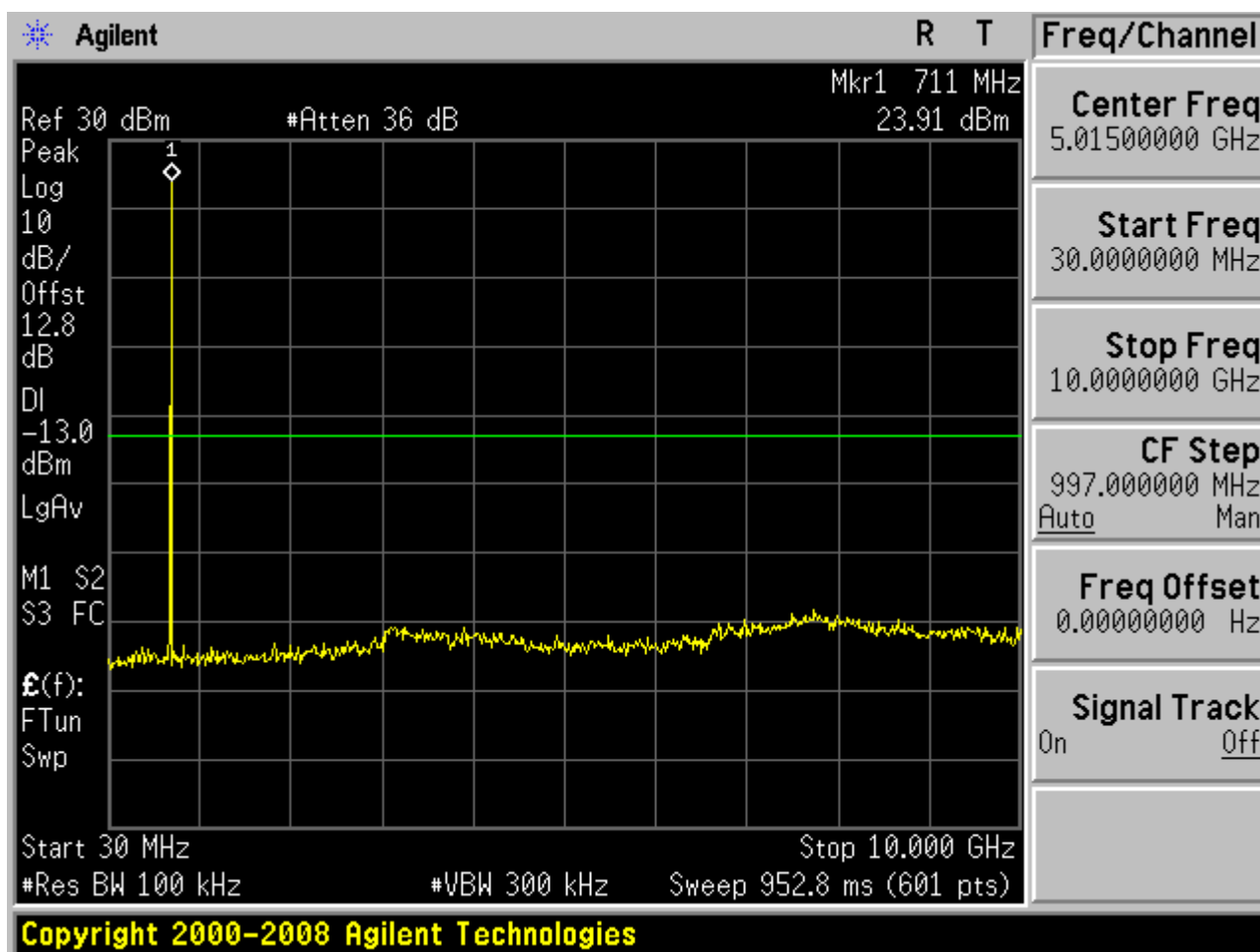


1.2.4.3 Channel = T

1.2.4.3.1 16QAM/1RBs /RB #0







END