

Appendix C

Occupied Bandwidth

According to FCC part 2.1049 & Part 27 Subpart C&F

According to IC RSS-Gen, §4.6

TABLE OF CONTENTS

TABLE OF CONTENTS	2
TABLE 1 MEASUREMENT RESULTS (LTE) BAND 13	3
1 FOR BAND 13	4
1.1 TEST MODE=TM1.....	4
1.1.1 Channel Bandwidth = 5 MHz.....	4
1.1.1.1 Channel = B.....	4
1.1.1.1.1 QPSK/1RB # 0	4
1.1.1.1.2 QPSK/1RB # max.....	5
1.1.1.1.3 QPSK/non-1RB #mid/2	6
1.1.1.1.4 QPSK/full RBs.....	7
1.1.1.2 Channel =M.....	8
1.1.1.2.1 QPSK/1RB # 0	8
1.1.1.2.2 QPSK/1RB # max.....	9
1.1.1.2.3 QPSK/non-1RB #mid/2	10
1.1.1.2.4 QPSK/full RBs.....	11
1.1.1.3 Channel =T	12
1.1.1.3.1 QPSK/1RB # 0	12
1.1.1.3.2 QPSK/1RB # max.....	13
1.1.1.3.3 QPSK/non-1RB #mid/2	14
1.1.1.3.4 QPSK/full RBs.....	15
1.1.2 Channel Bandwidth = 10 MHz.....	16
1.1.2.1 Channel = B/M/H	16
1.1.2.1.1 QPSK/1RB # 0	16
1.1.2.1.2 QPSK/1RB # max.....	17
1.1.2.1.3 QPSK/non-1RB #mid/2	18
1.1.2.1.4 QPSK/full RBs.....	19
1.2 TEST MODE=TM2.....	20
1.2.1 Channel Bandwidth = 5 MHz.....	20
1.2.1.1 Channel =B.....	20
1.2.1.1.1 16QAM/1RB # 0.....	20
1.2.1.1.2 16QAM /1RB # max.....	21
1.2.1.1.3 16QAM /non-1RB #mid/2.....	22
1.2.1.1.4 16QAM /full RBs.....	23
1.2.1.2 Channel =M.....	24
1.2.1.2.1 16QAM/1RB # 0.....	24
1.2.1.2.2 16QAM /1RB # max.....	25
1.2.1.2.3 16QAM /non-1RB #mid/2.....	26
1.2.1.2.4 16QAM /full RBs.....	27
1.2.1.3 Channel =T	28
1.2.1.3.1 16QAM/1RB # 0.....	28
1.2.1.3.2 16QAM /1RB # max.....	29
1.2.1.3.3 16QAM /non-1RB #mid/2.....	30
1.2.1.3.4 16QAM /full RBs.....	31
1.2.2 Channel Bandwidth = 10 MHz.....	32
1.2.2.1 Channel =B/M/T.....	32
1.2.2.1.1 16QAM/1RB # 0.....	32
1.2.2.1.2 16QAM /1RB # max.....	33
1.2.2.1.3 16QAM /non-1RB #mid/2.....	34
1.2.2.1.4 16QAM /full RBs.....	35

Result Table

NOTE: All relevant operation modes have been tested, and the full RB data is included in this report.

Table 1 Measurement Results (LTE) BAND 13

Test Mode	Carrier Conf.	RF Ch.	Occupied Bandwidth [MHz]	Verdict
TM1	5 MHz	B	4.4787	Pass
		M	4.4625	Pass
		T	4.4664	Pass
	10 MHz	B	8.9493	Pass
		M	8.9493	Pass
		T	8.9493	Pass
TM2	5 MHz	B	4.4777	Pass
		M	4.4772	Pass
		T	4.4607	Pass
	10 MHz	B	8.9385	Pass
		M	8.9385	Pass
		T	8.9385	Pass

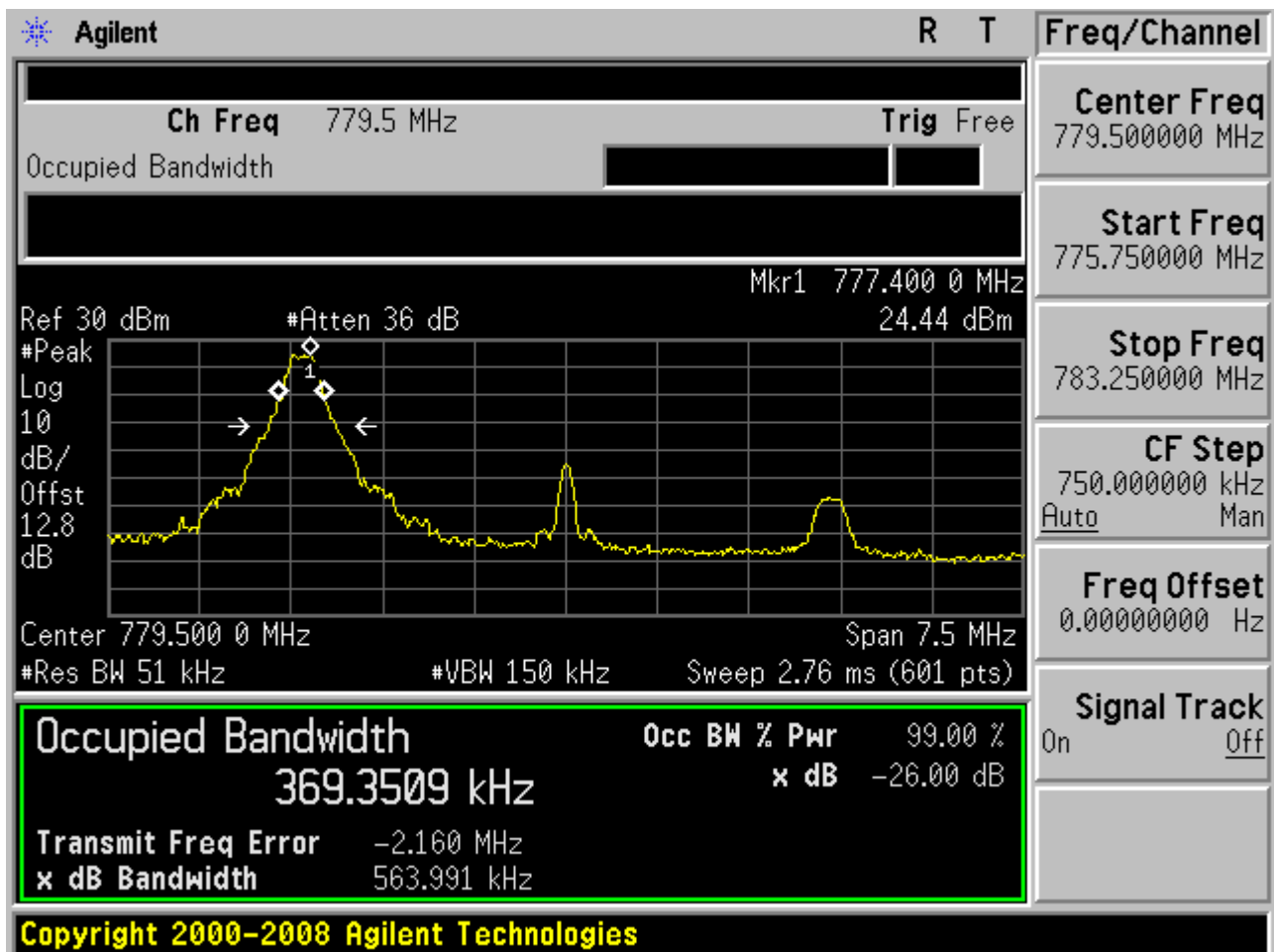
1 For Band 13

1.1 Test Mode=TM1

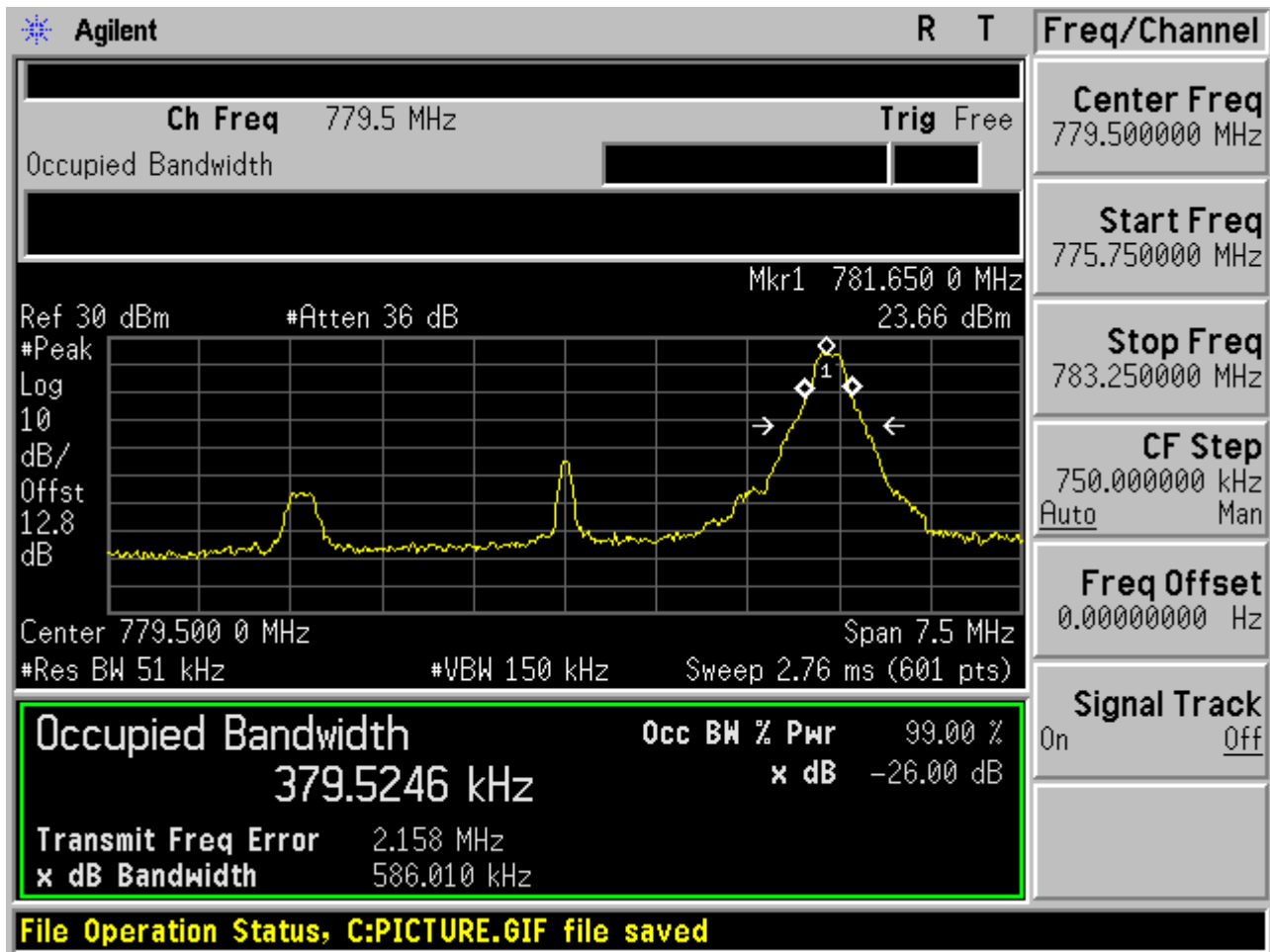
1.1.1 Channel Bandwidth = 5 MHz

1.1.1.1 Channel = B

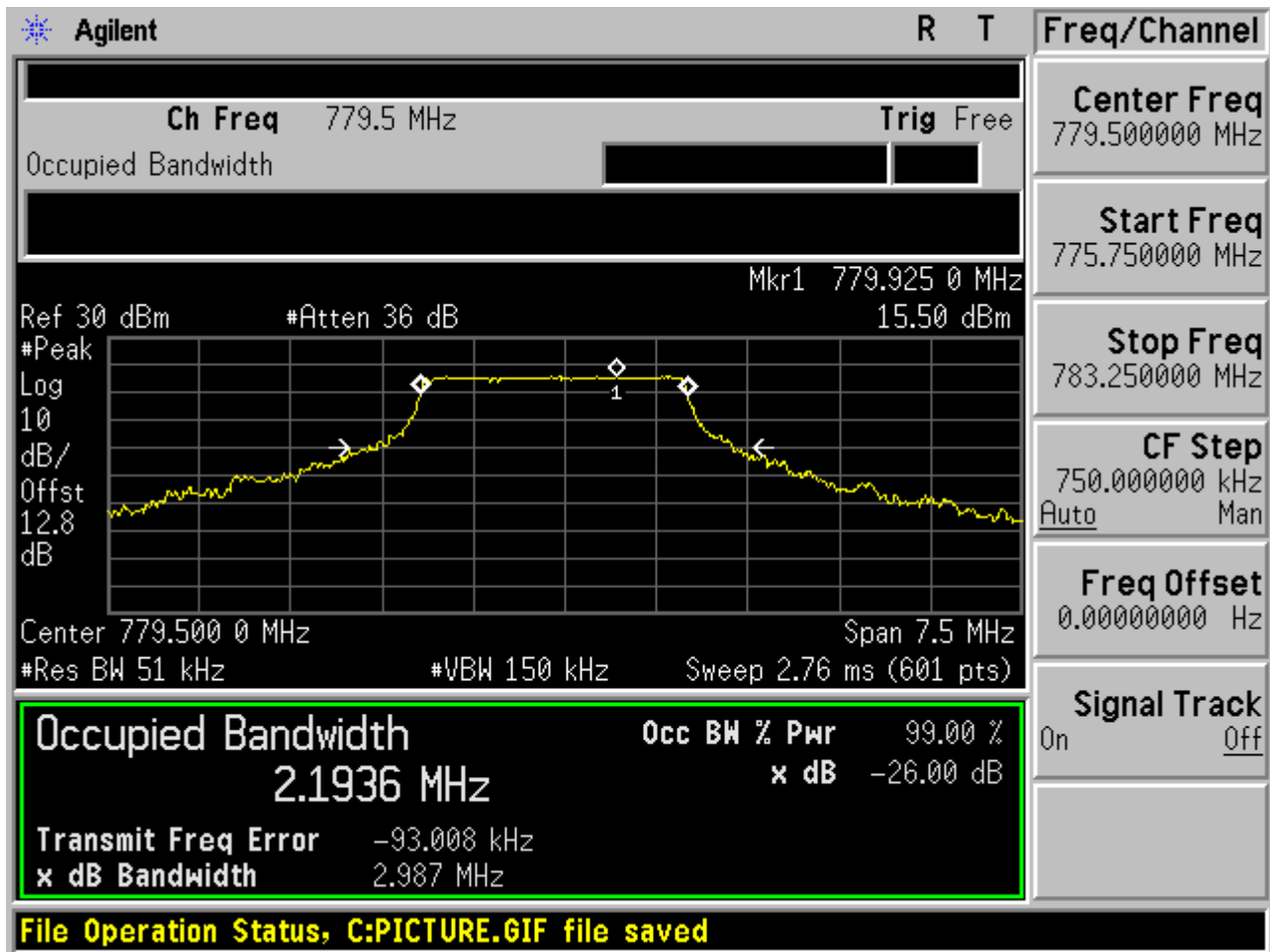
1.1.1.1.1 QPSK/1RB # 0



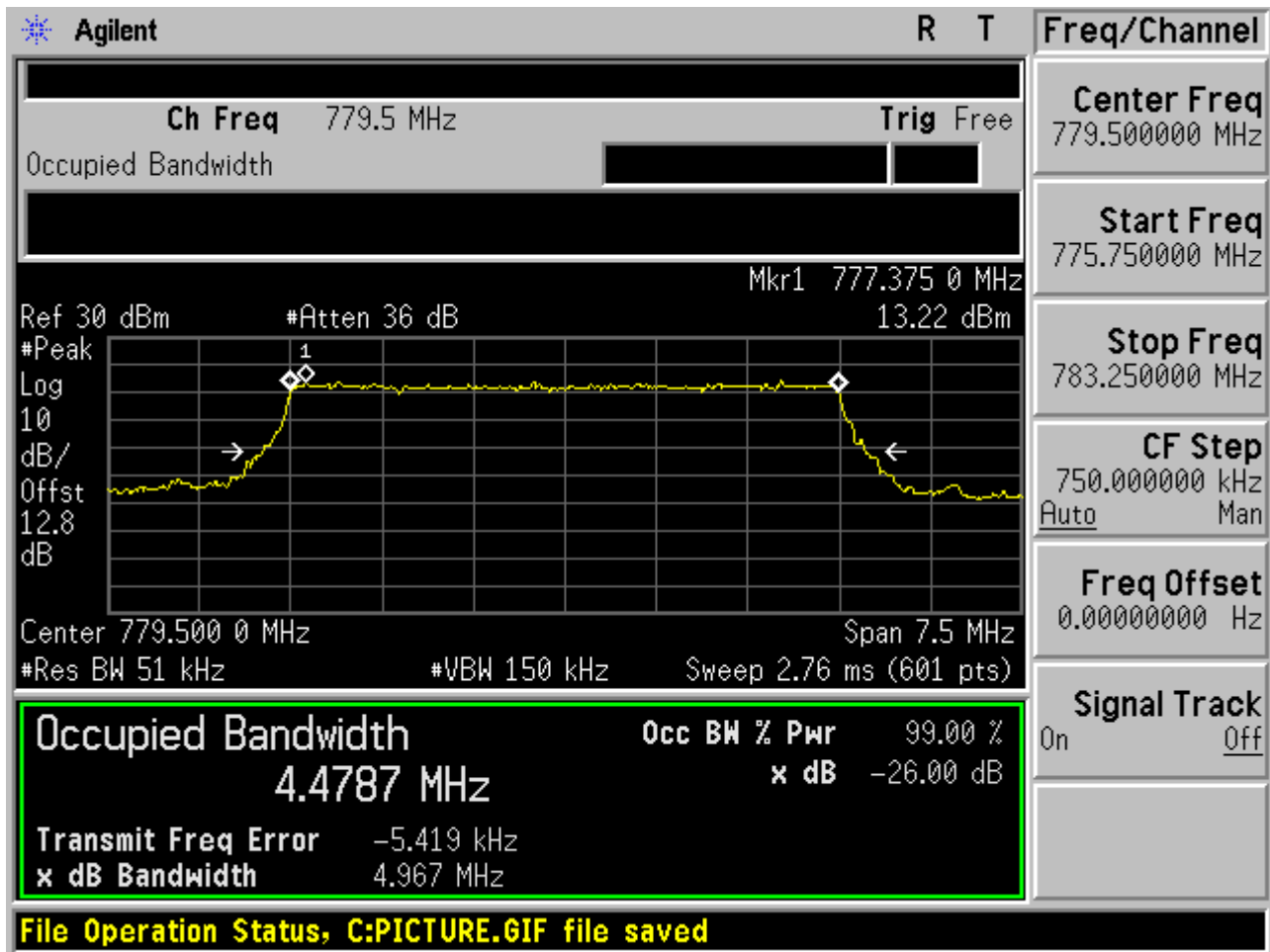
1.1.1.1.2 QPSK/1RB # max



1.1.1.1.3 QPSK/non-1RB #mid/2

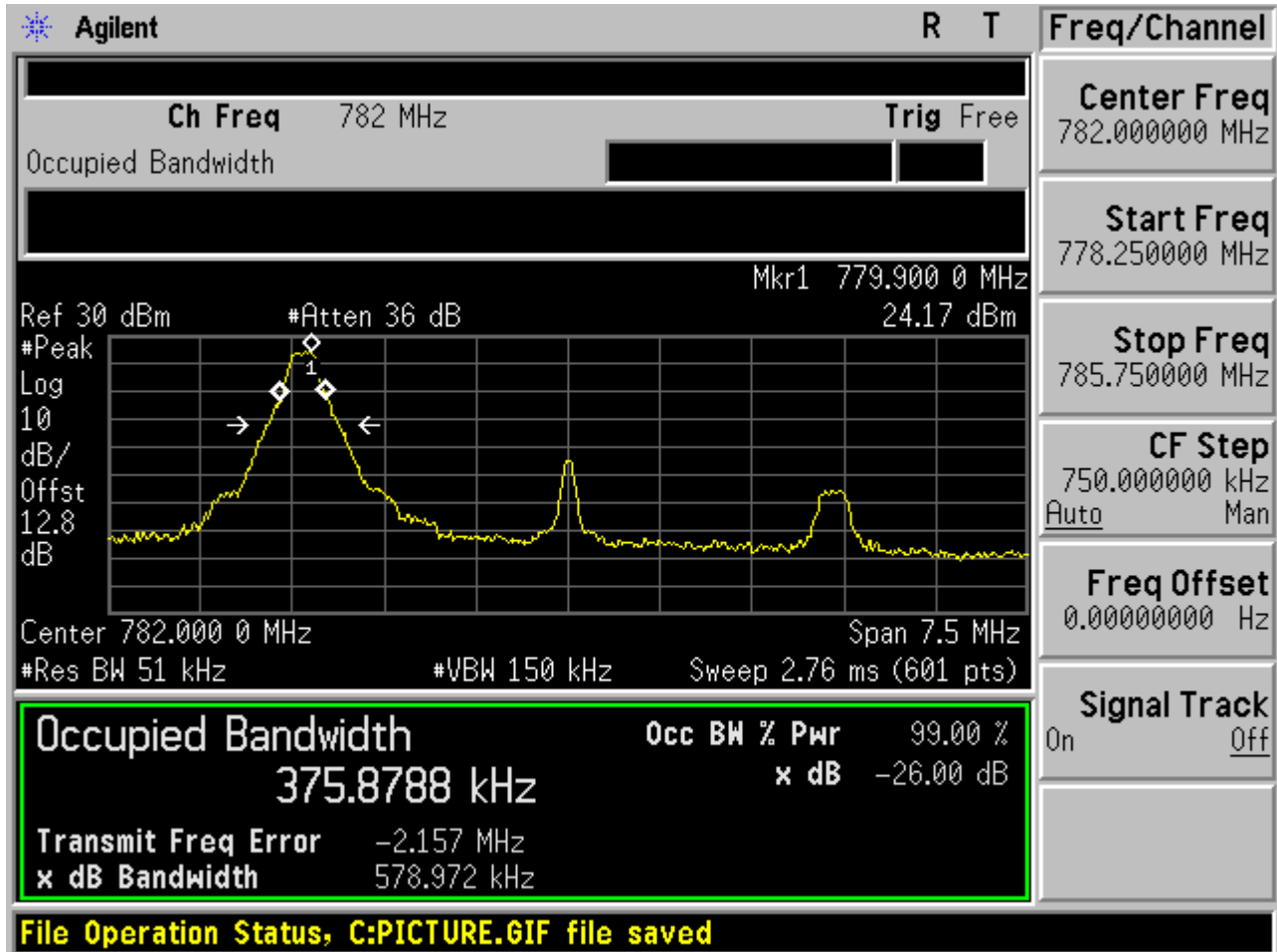


1.1.1.1.4 QPSK/full RBs

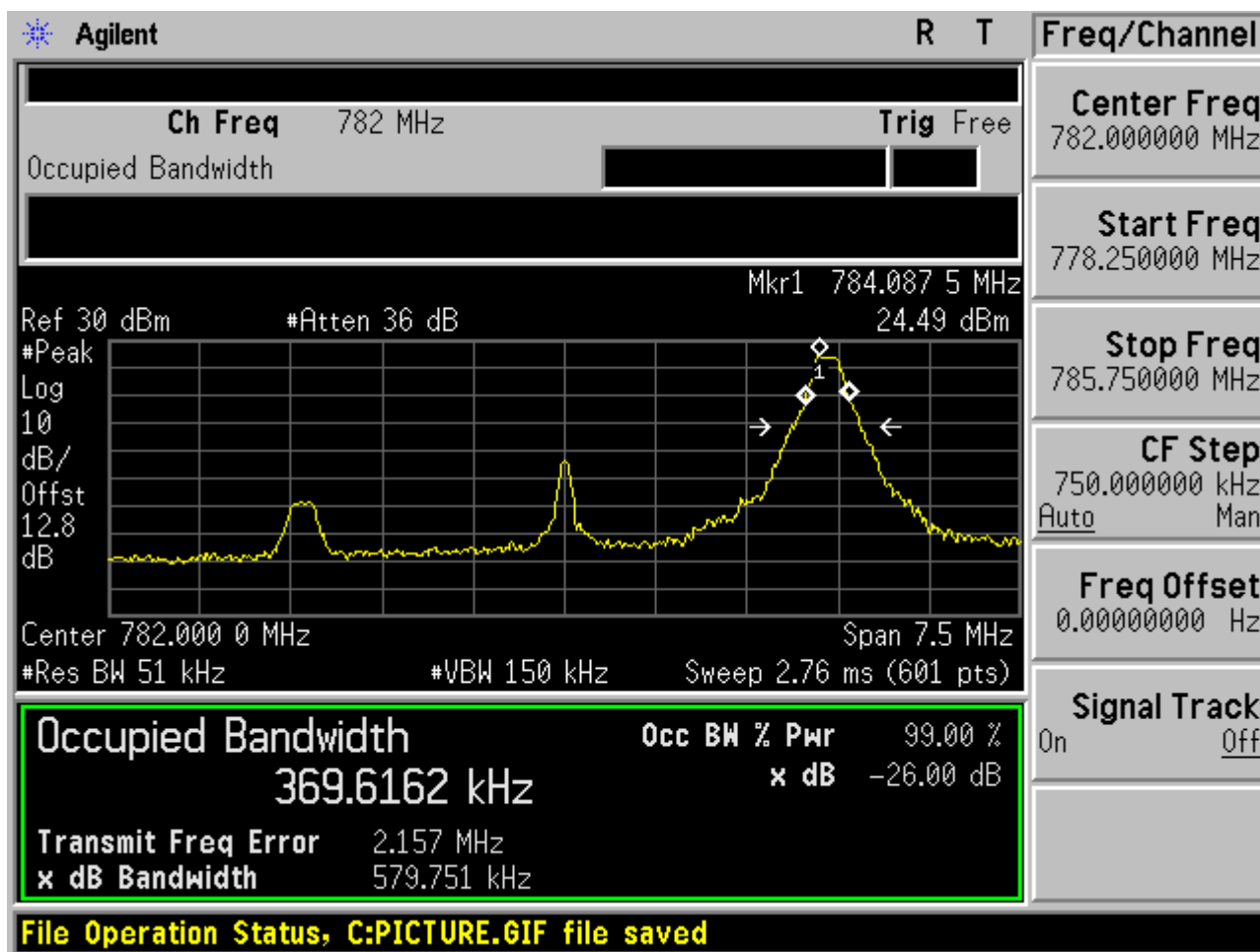


1.1.1.2 Channel =M

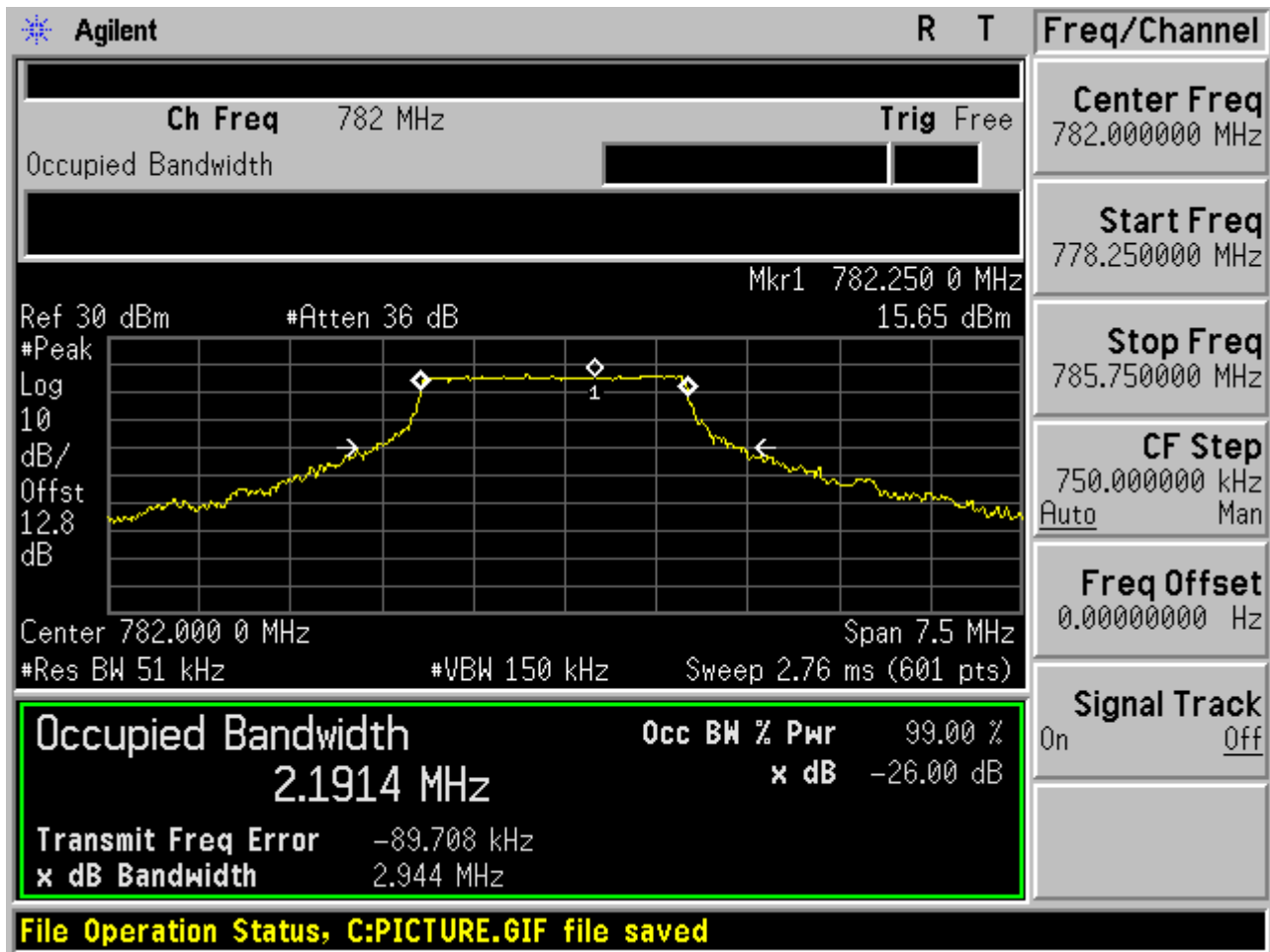
1.1.1.2.1 QPSK/1RB # 0



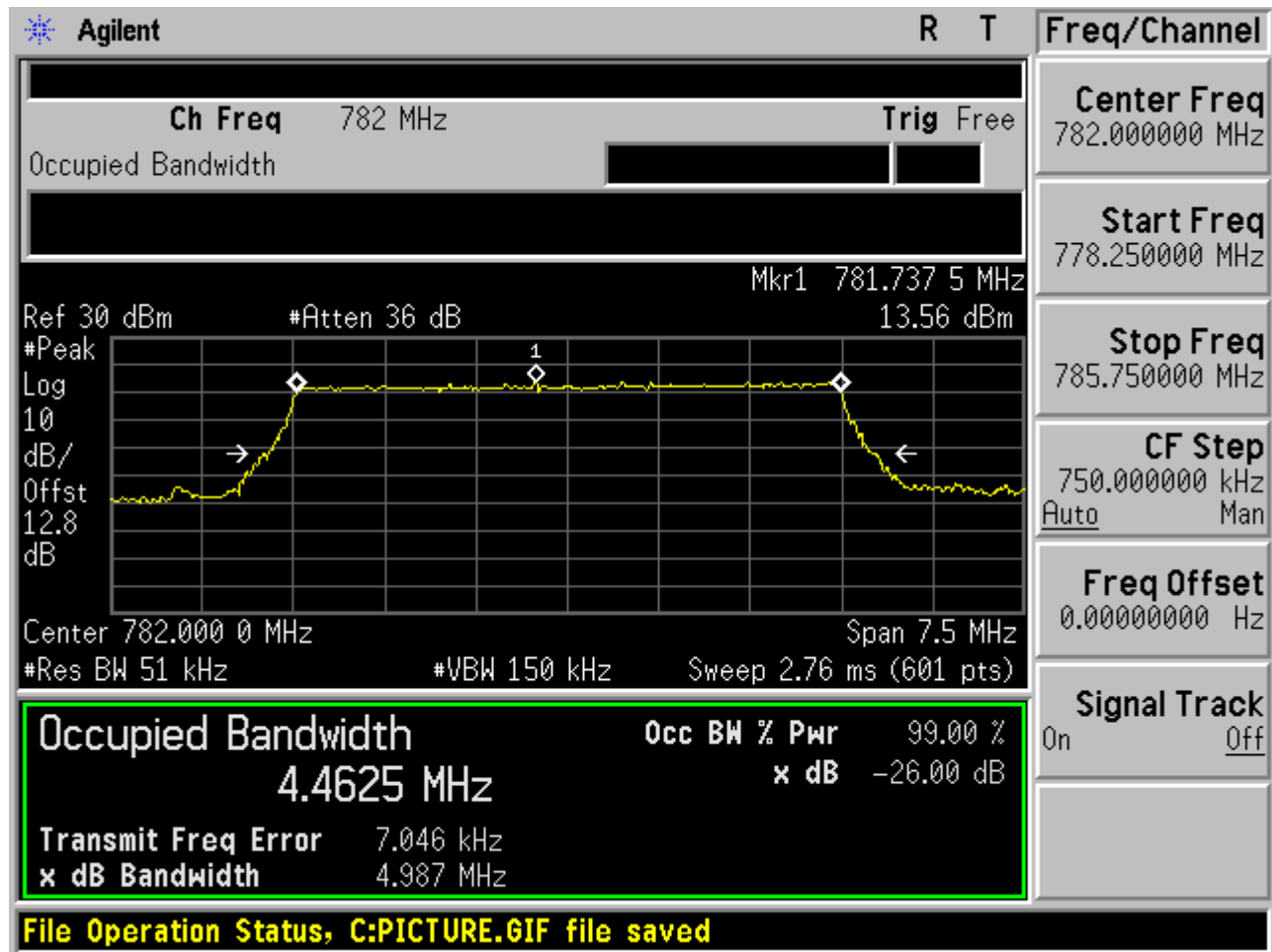
1.1.1.2.2 QPSK/1RB # max



1.1.1.2.3 QPSK/non-1RB #mid/2

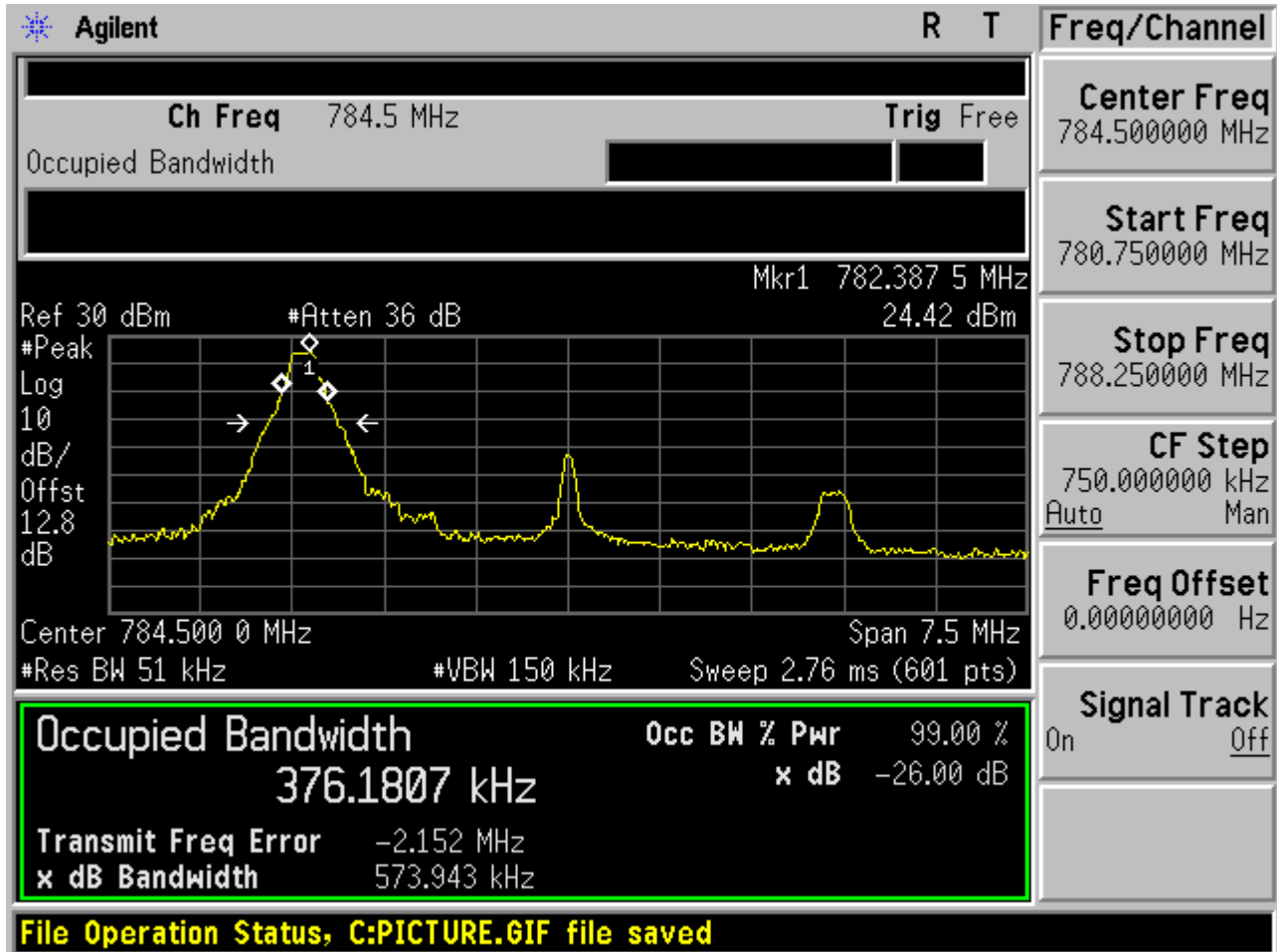


1.1.1.2.4 QPSK/full RBs

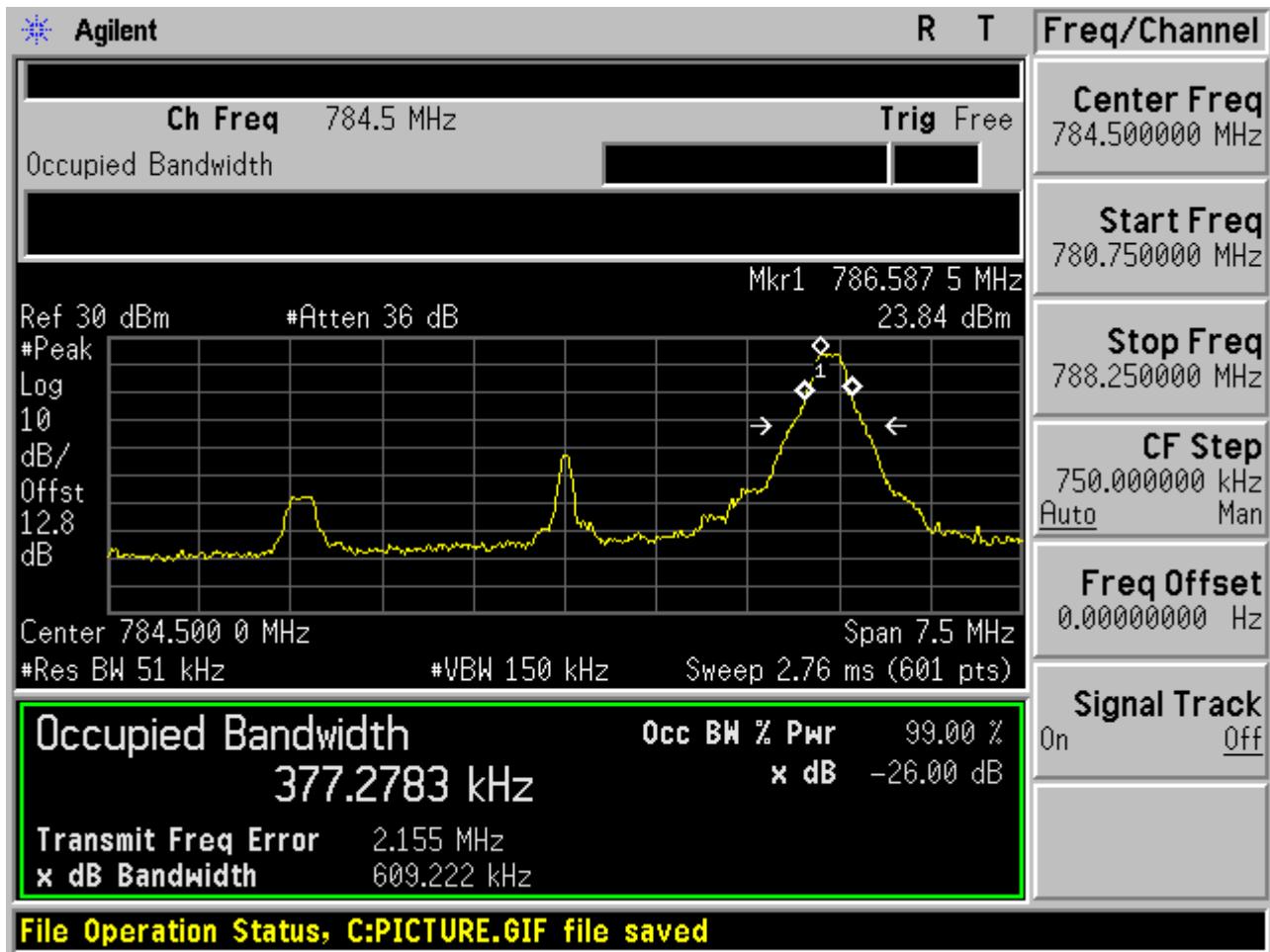


1.1.1.3 Channel =T

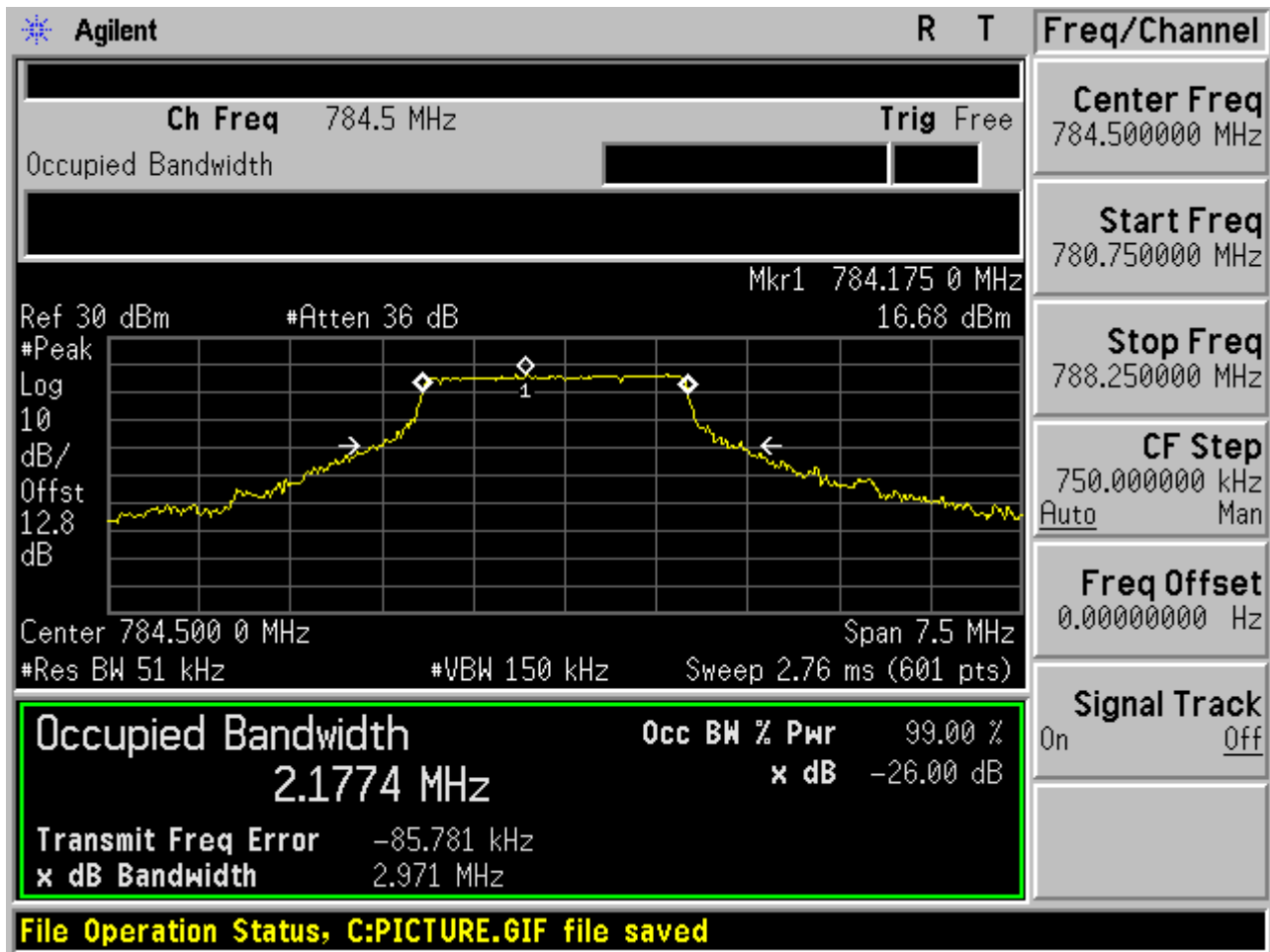
1.1.1.3.1 QPSK/1RB # 0



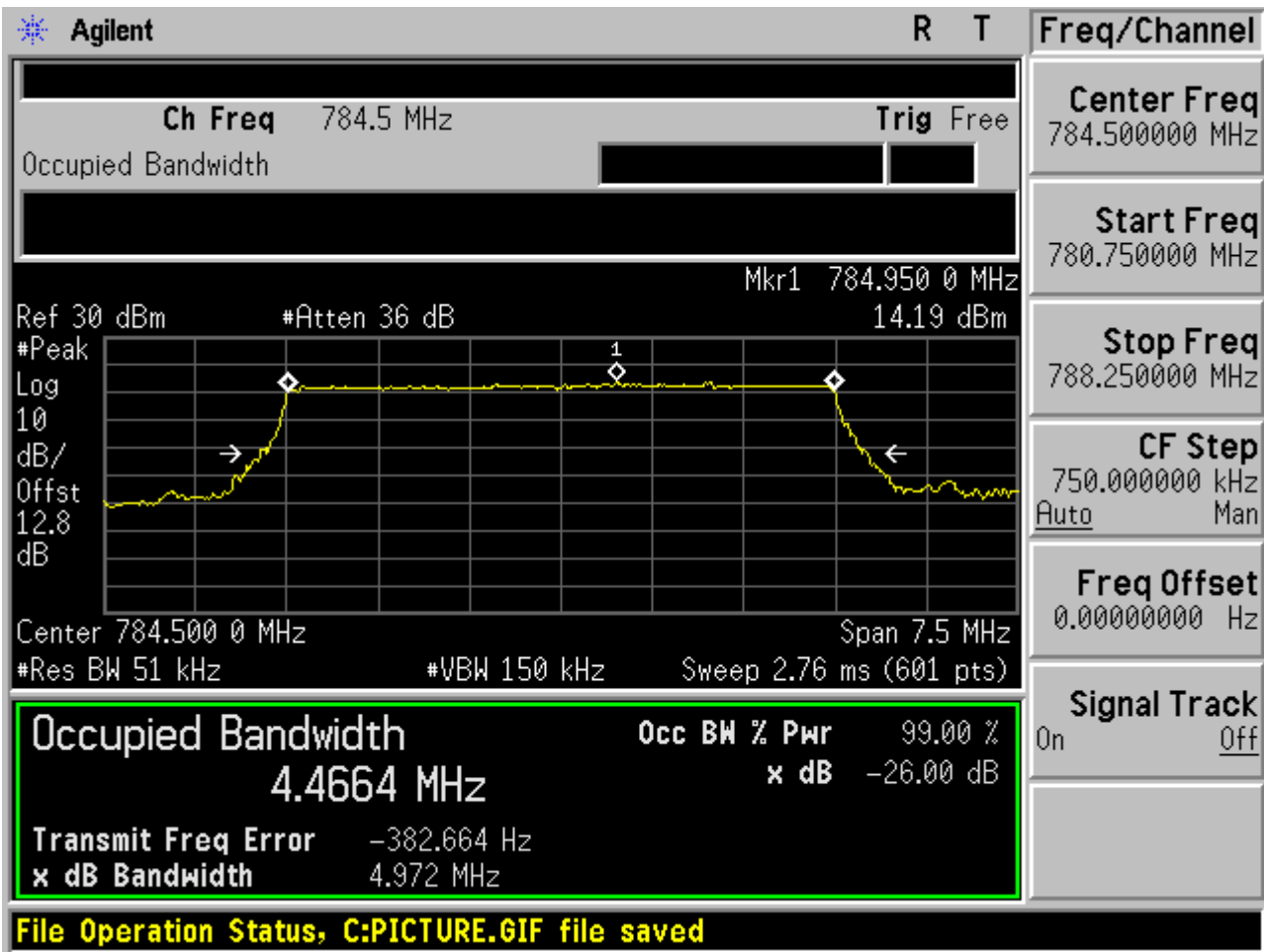
1.1.1.3.2 QPSK/1RB # max



1.1.1.3.3 QPSK/non-1RB #mid/2



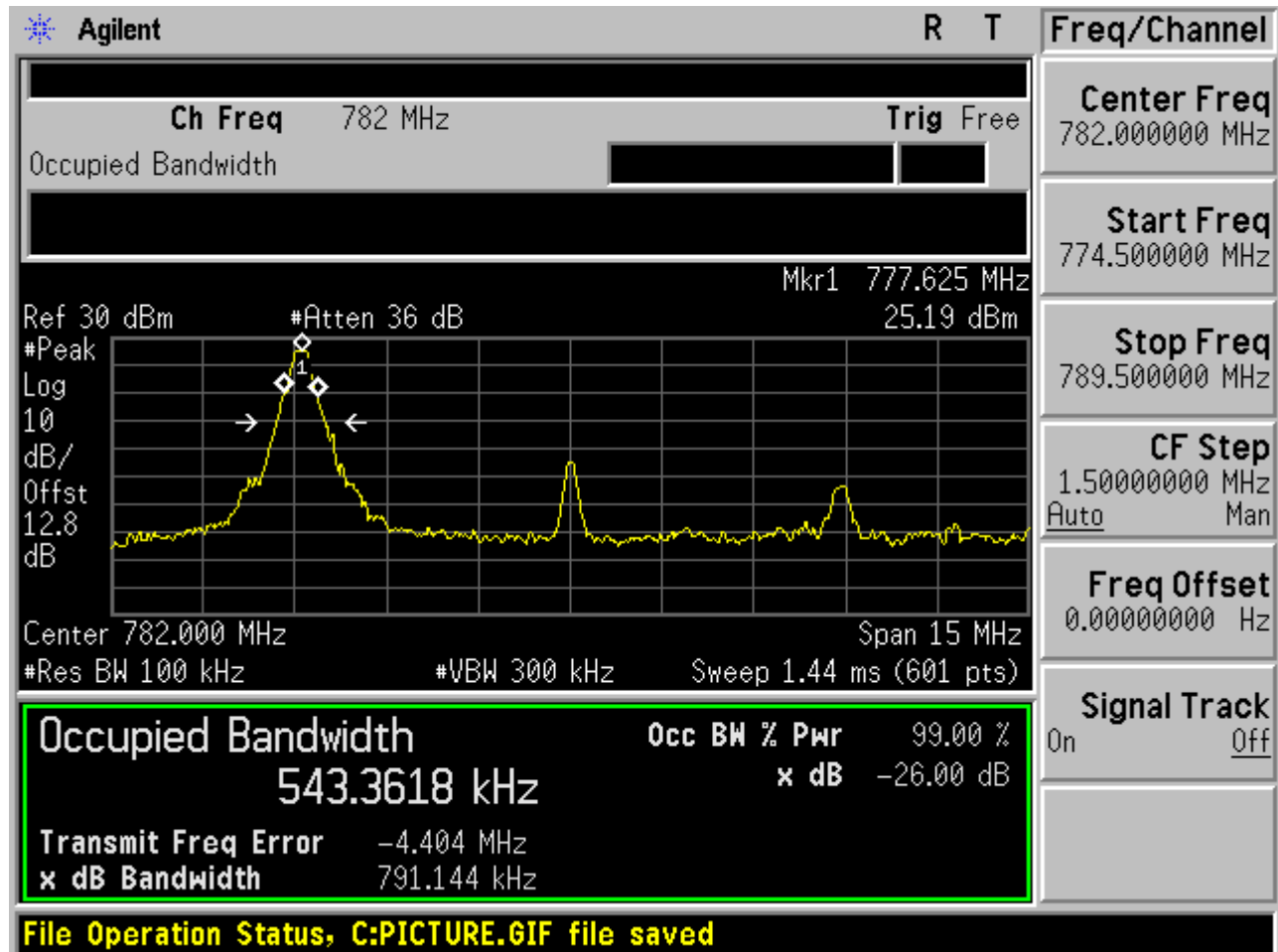
1.1.1.3.4 QPSK/full RBs



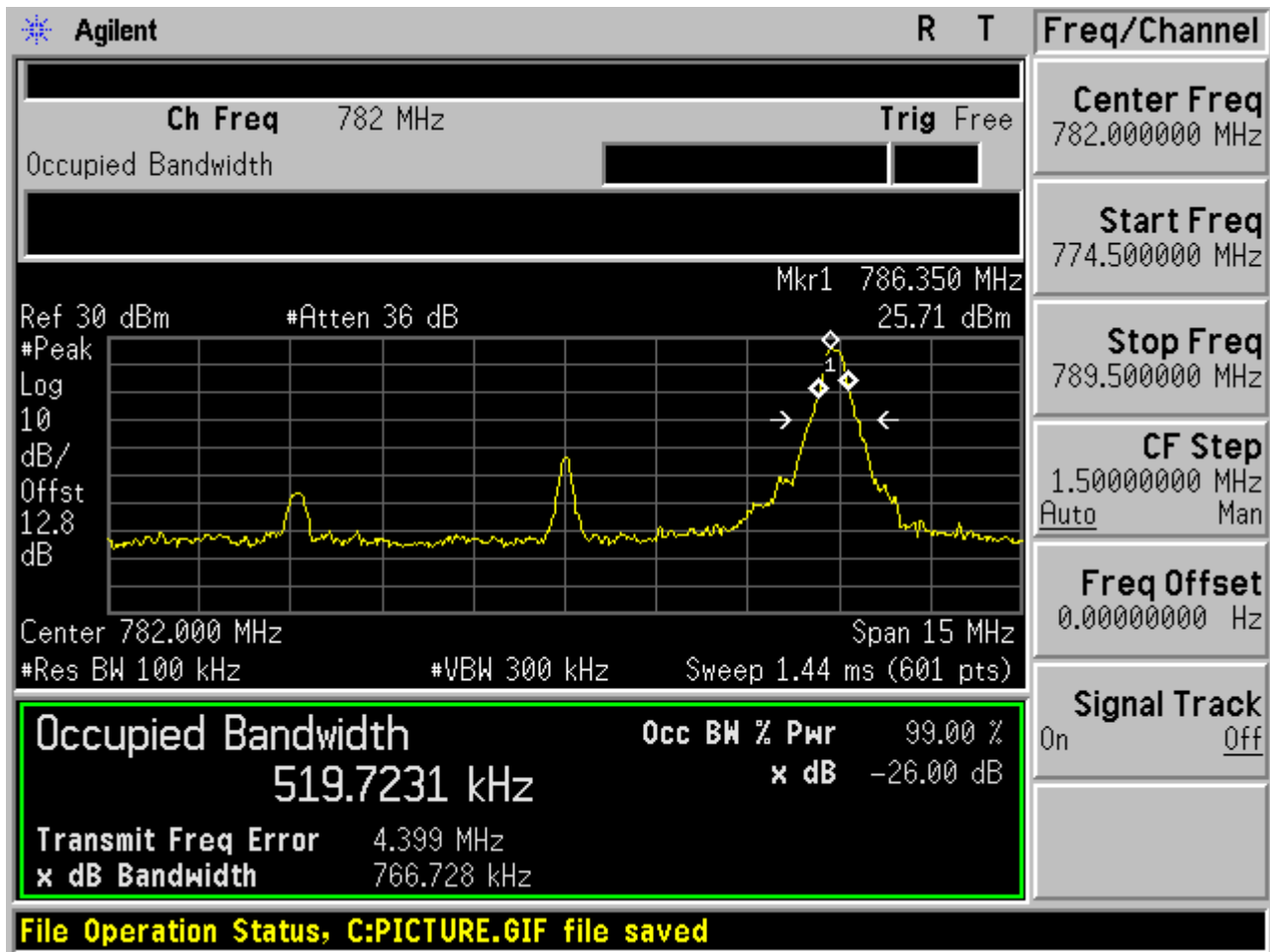
1.1.2 Channel Bandwidth = 10 MHz

1.1.2.1 Channel = B/M/H

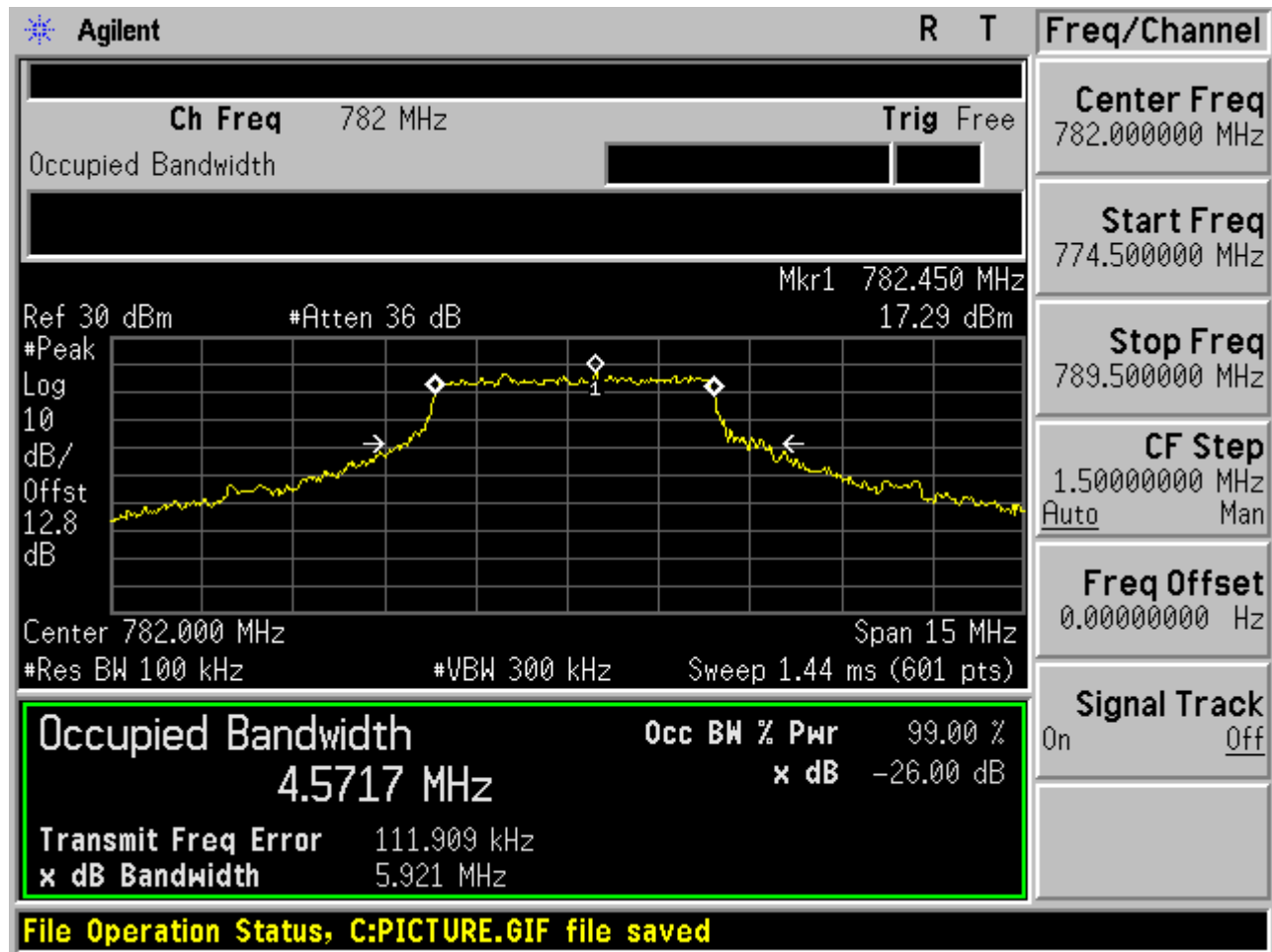
1.1.2.1.1 QPSK/1RB # 0



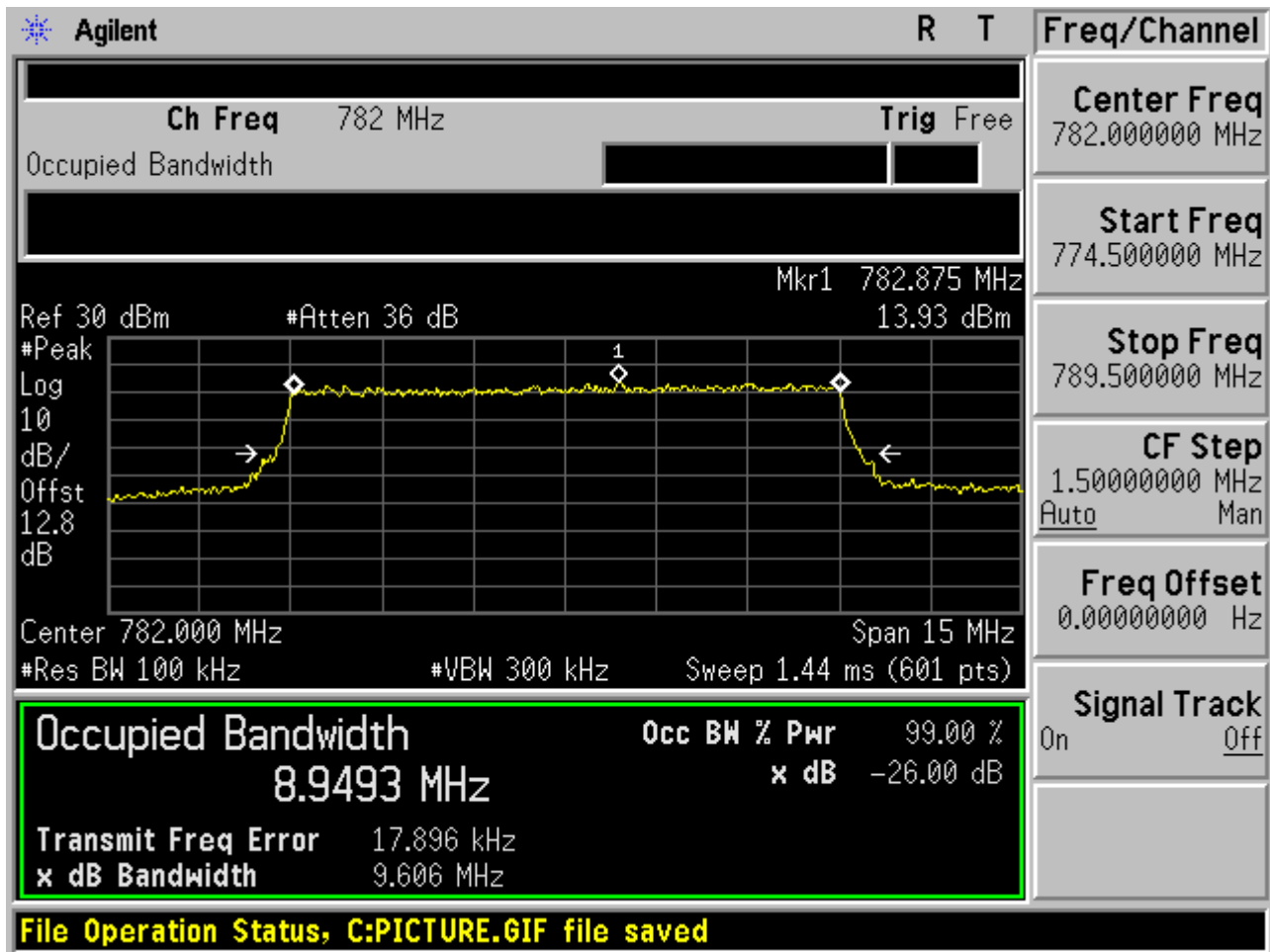
1.1.2.1.2 QPSK/1RB # max



1.1.2.1.3 QPSK/non-1RB #mid/2



1.1.2.1.4 QPSK/full RBs

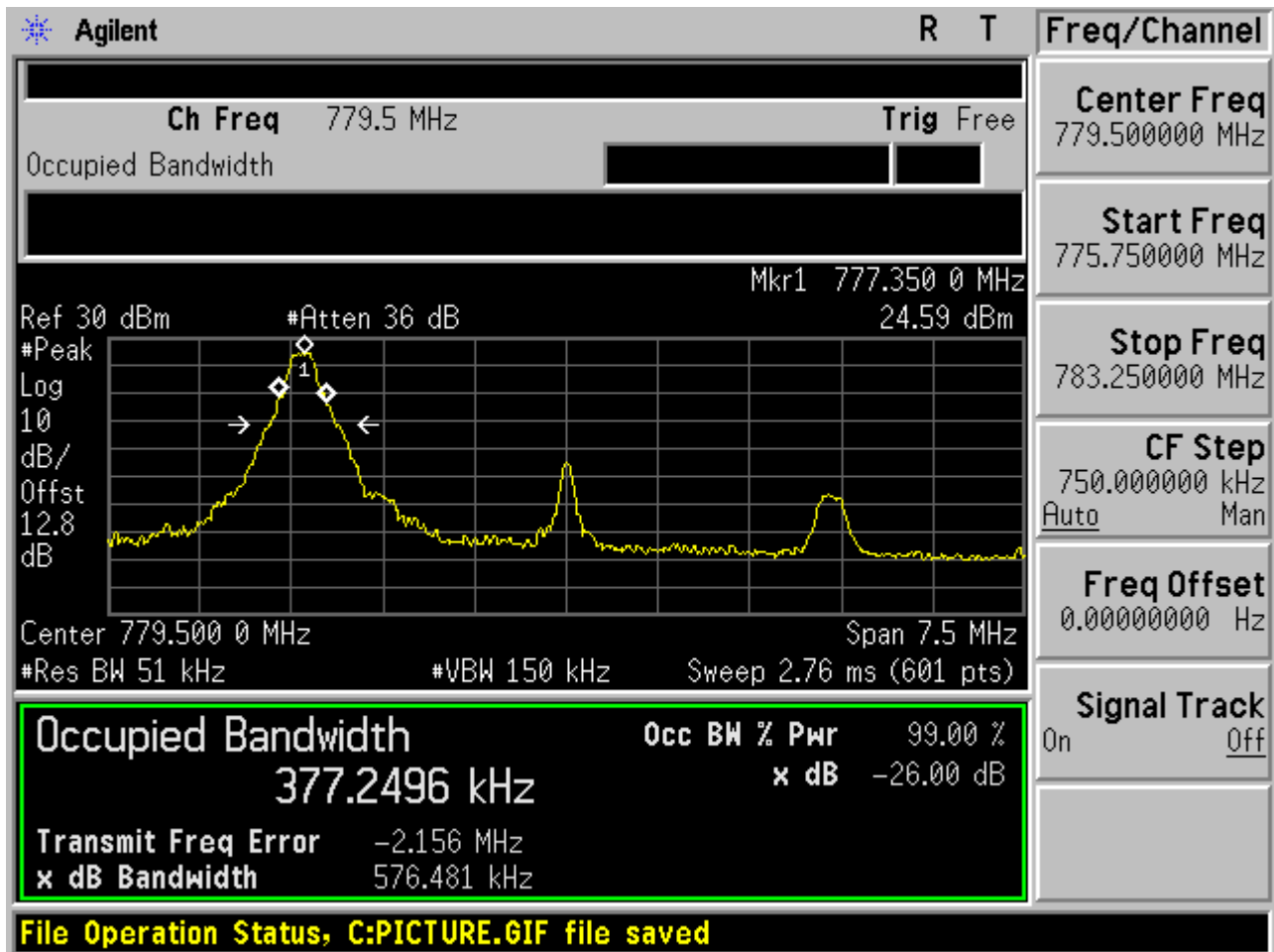


1.2 Test Mode=TM2

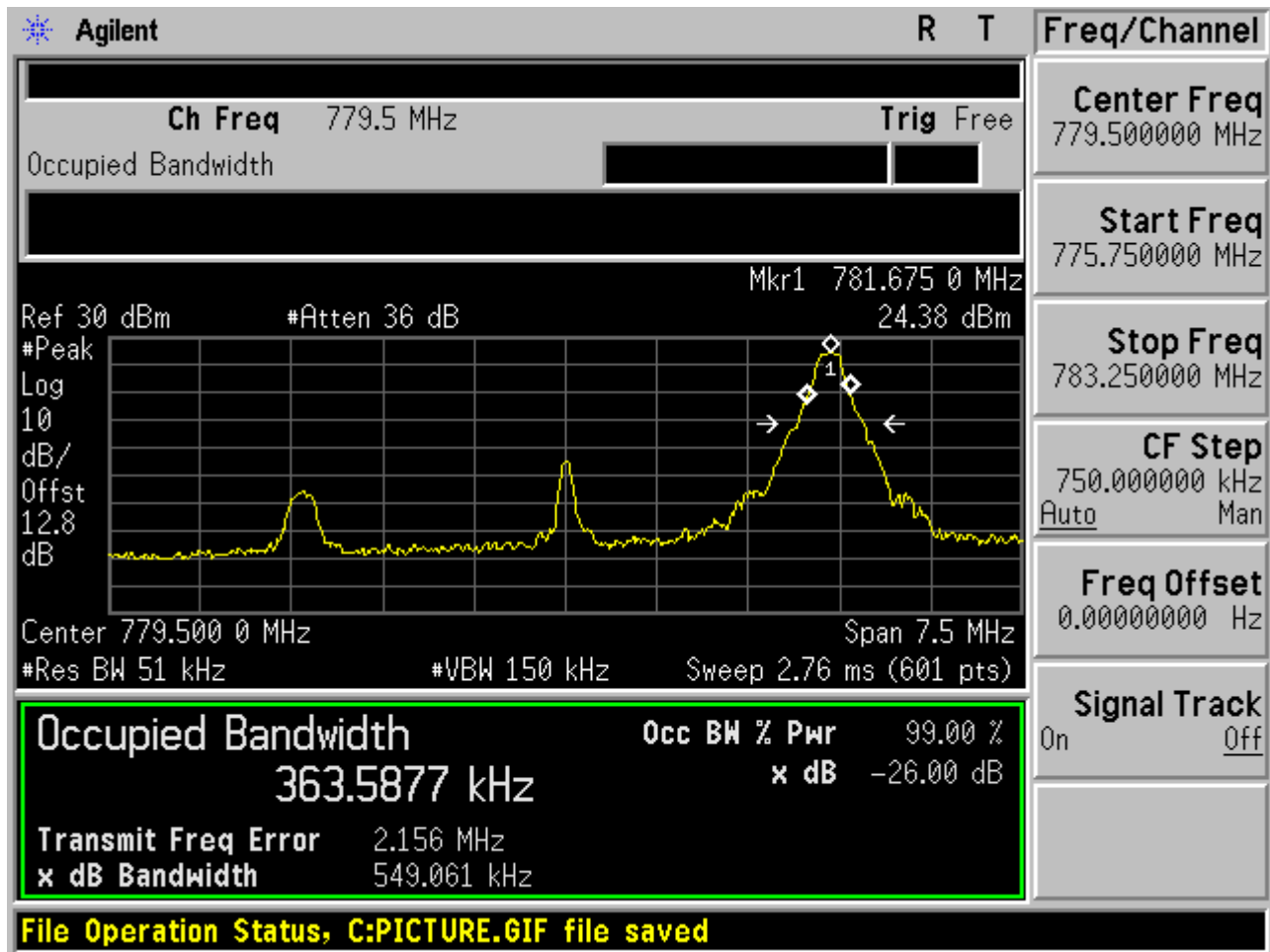
1.2.1 Channel Bandwidth = 5 MHz

1.2.1.1 Channel =B

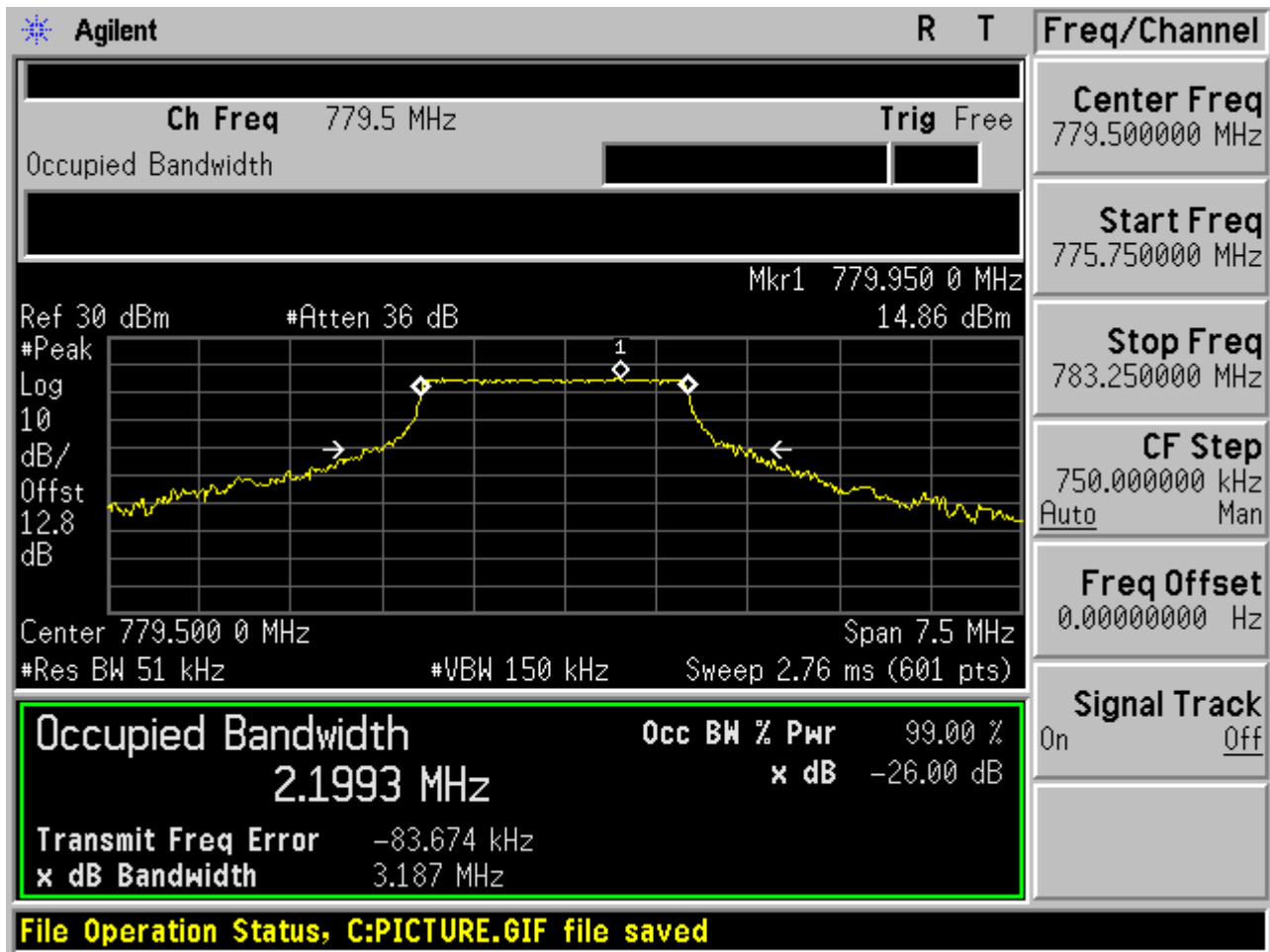
1.2.1.1.1 16QAM/1RB # 0



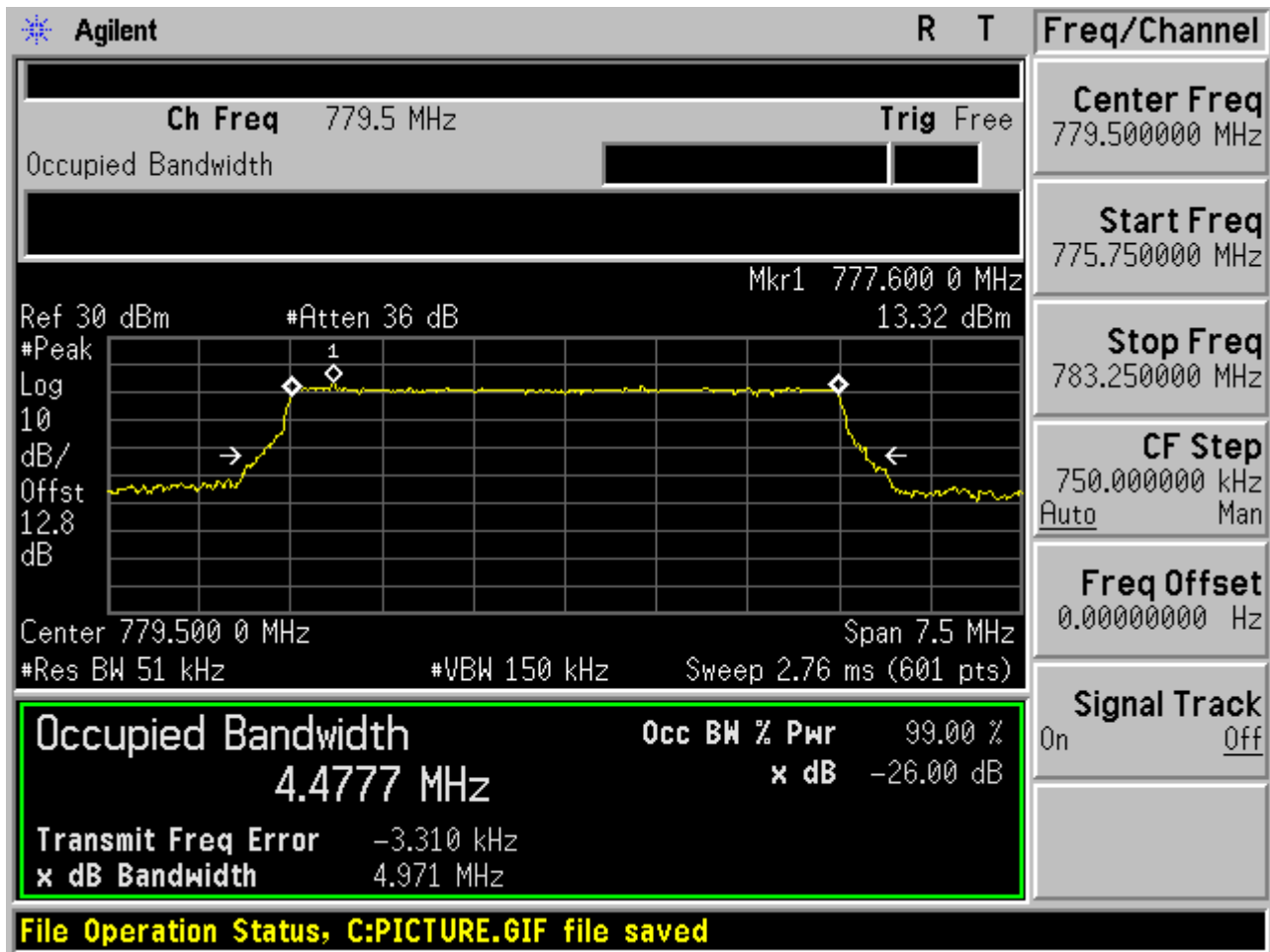
1.2.1.1.2 16QAM /1RB # max



1.2.1.1.3 16QAM /non-1RB #mid/2

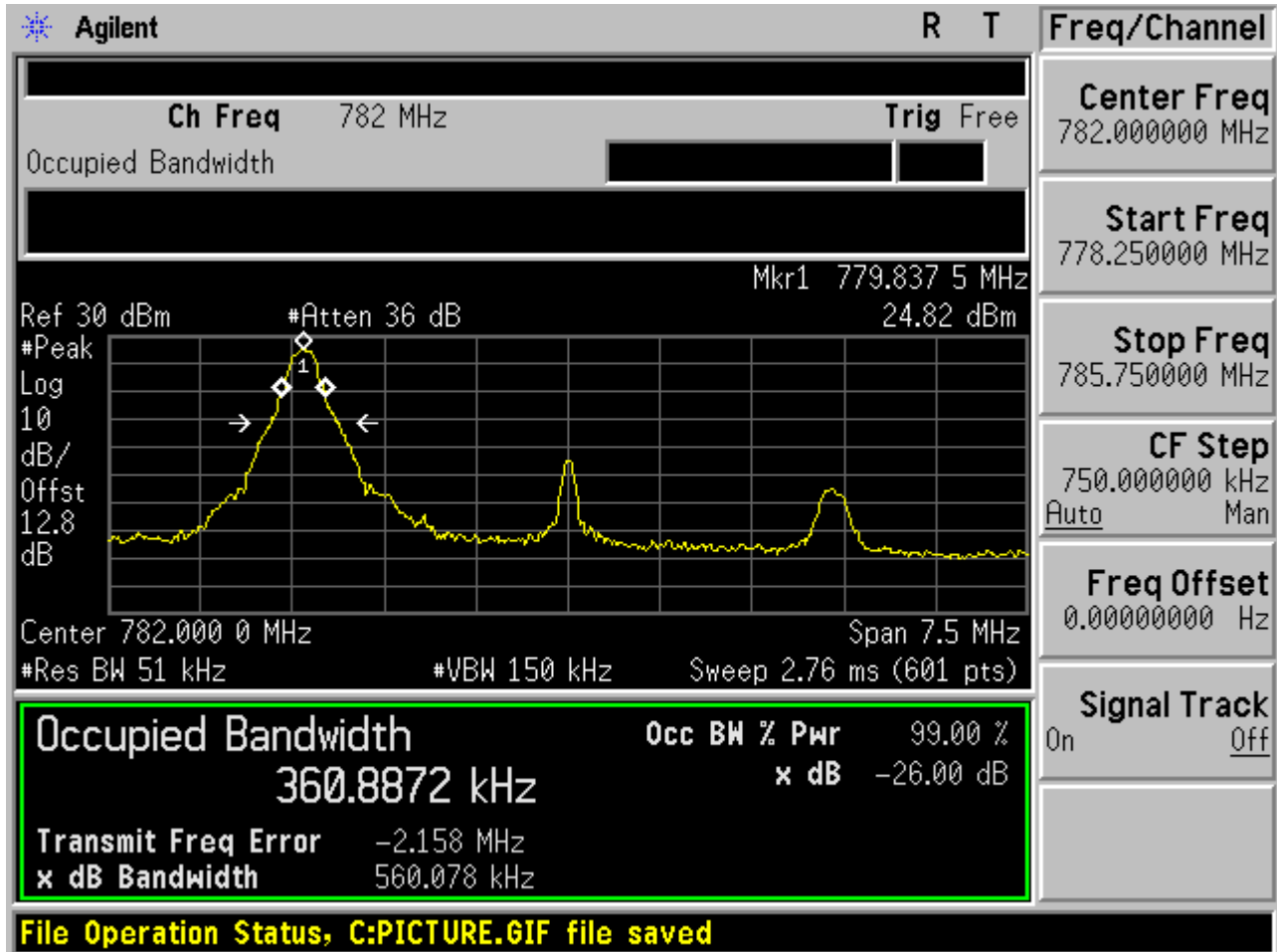


1.2.1.1.4 16QAM /full RBs

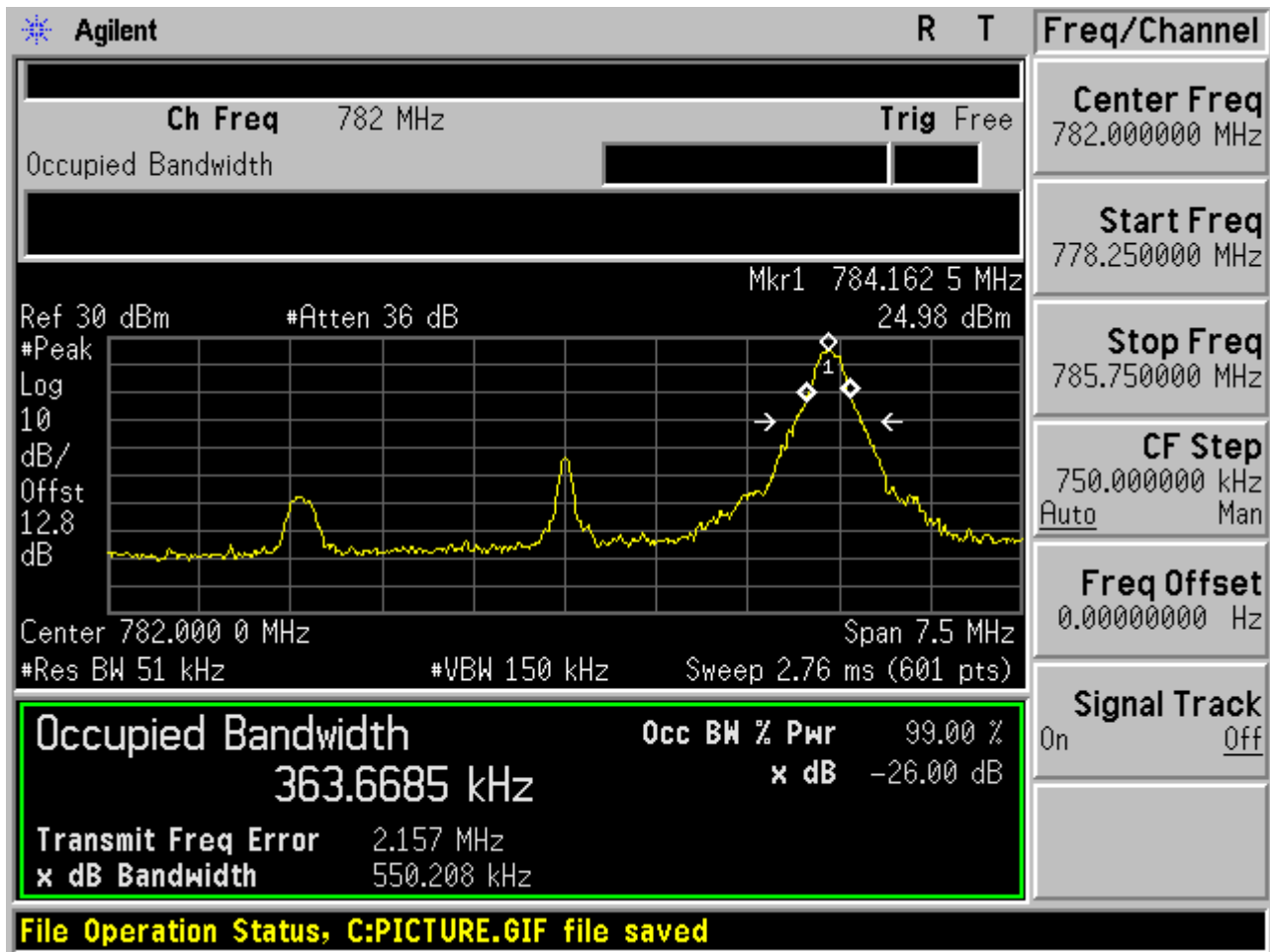


1.2.1.2 Channel =M

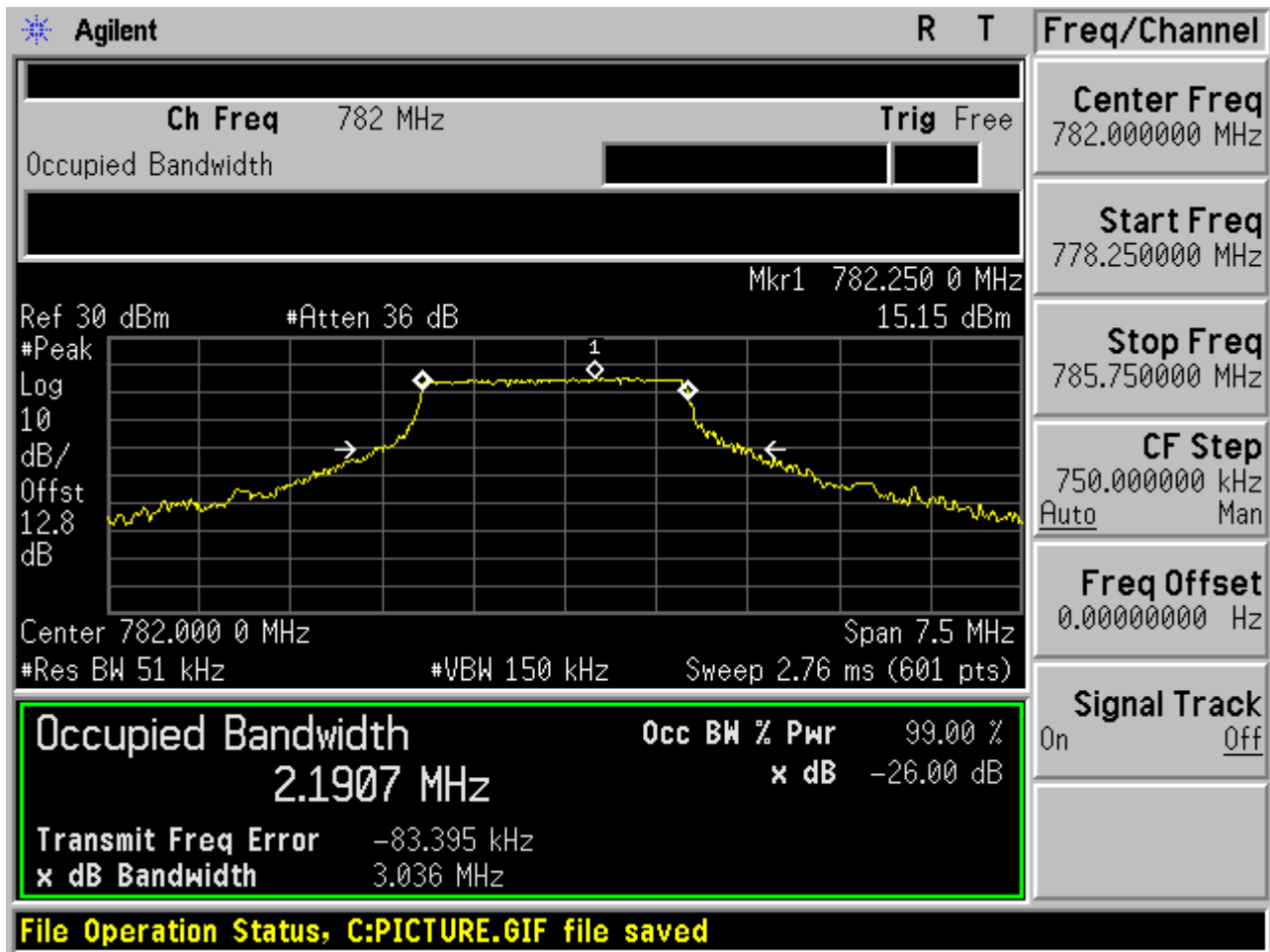
1.2.1.2.1 16QAM/1RB # 0



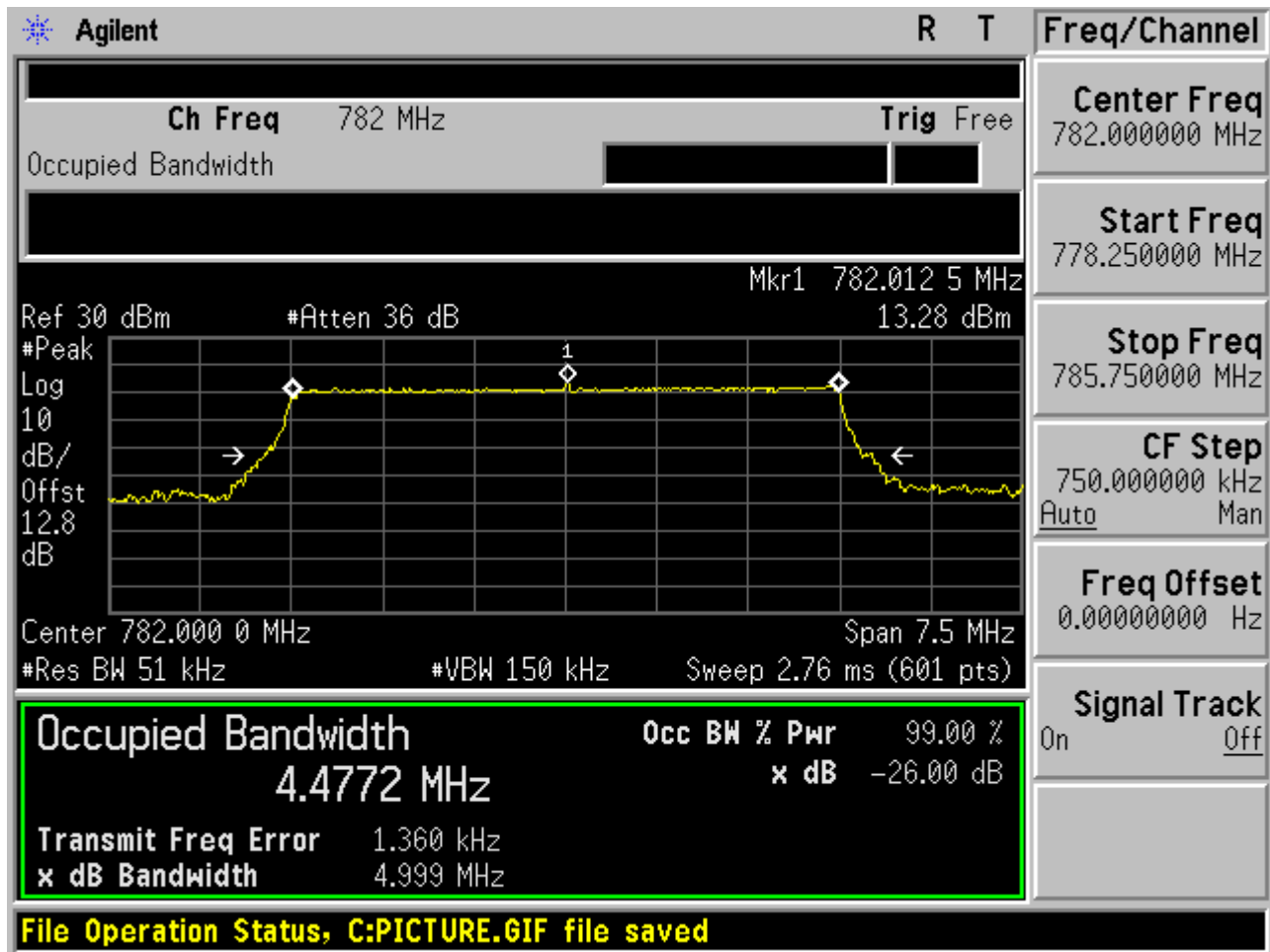
1.2.1.2.2 16QAM /1RB # max



1.2.1.2.3 16QAM /non-1RB #mid/2

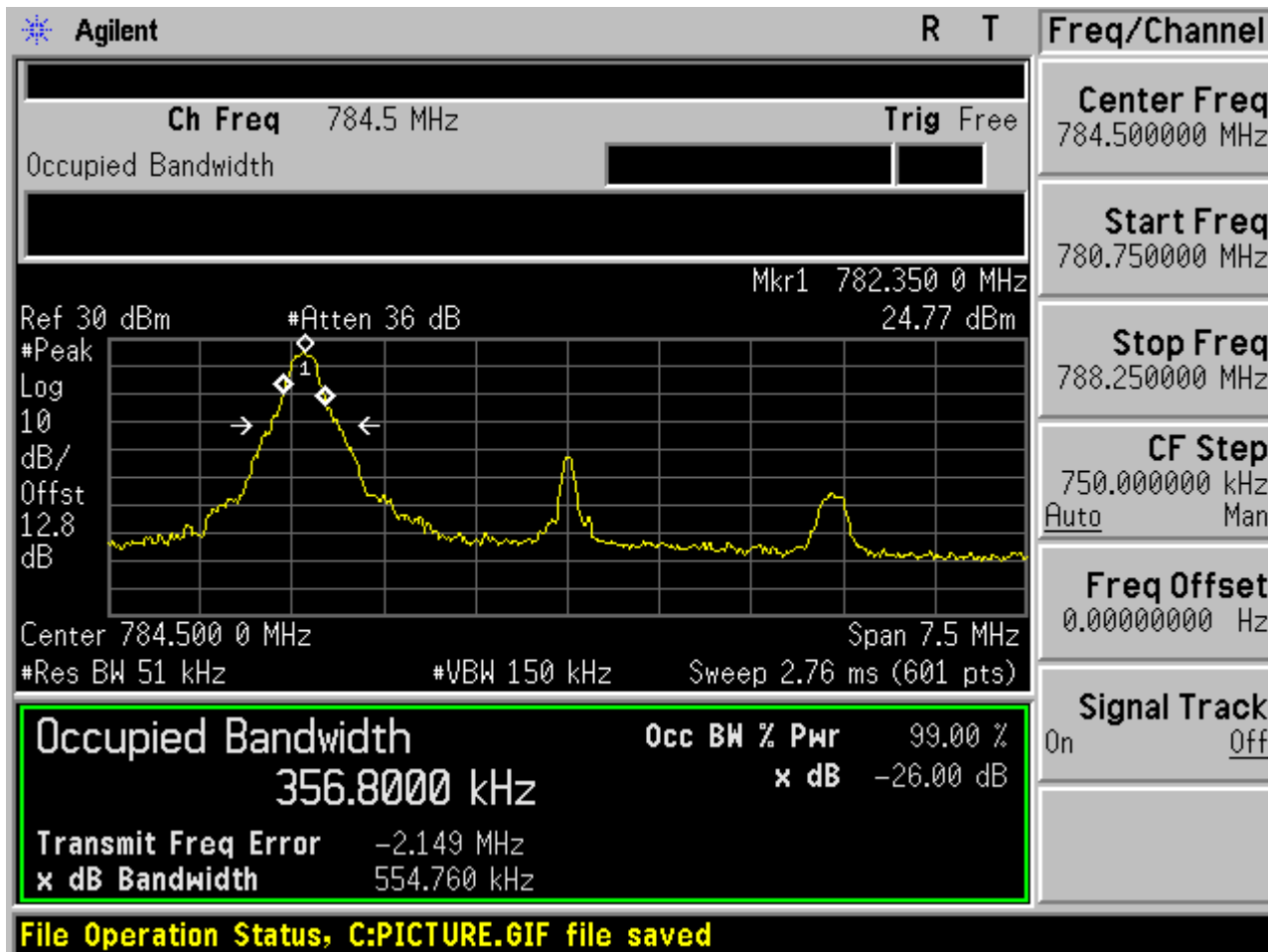


1.2.1.2.4 16QAM /full RBs

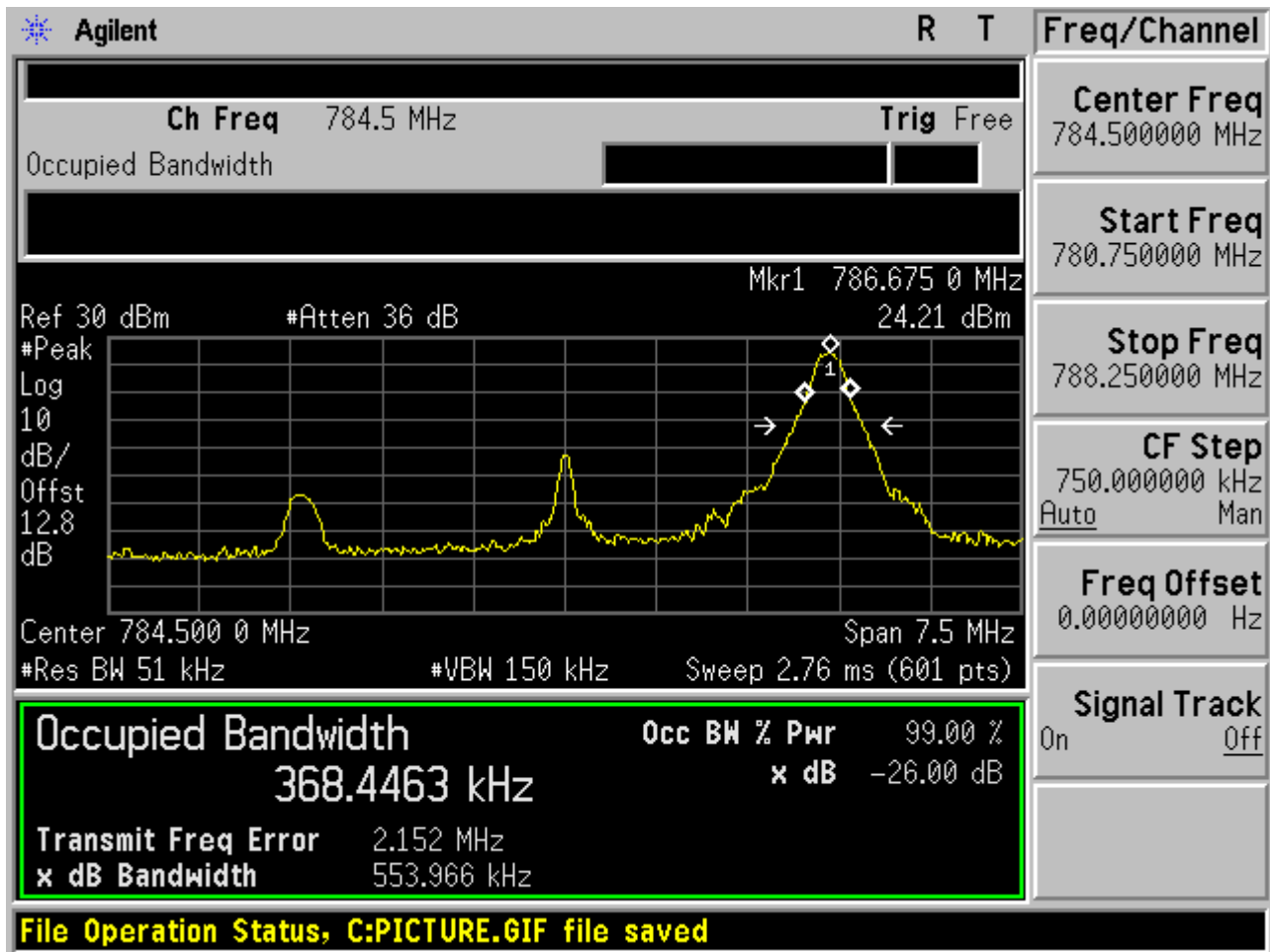


1.2.1.3 Channel =T

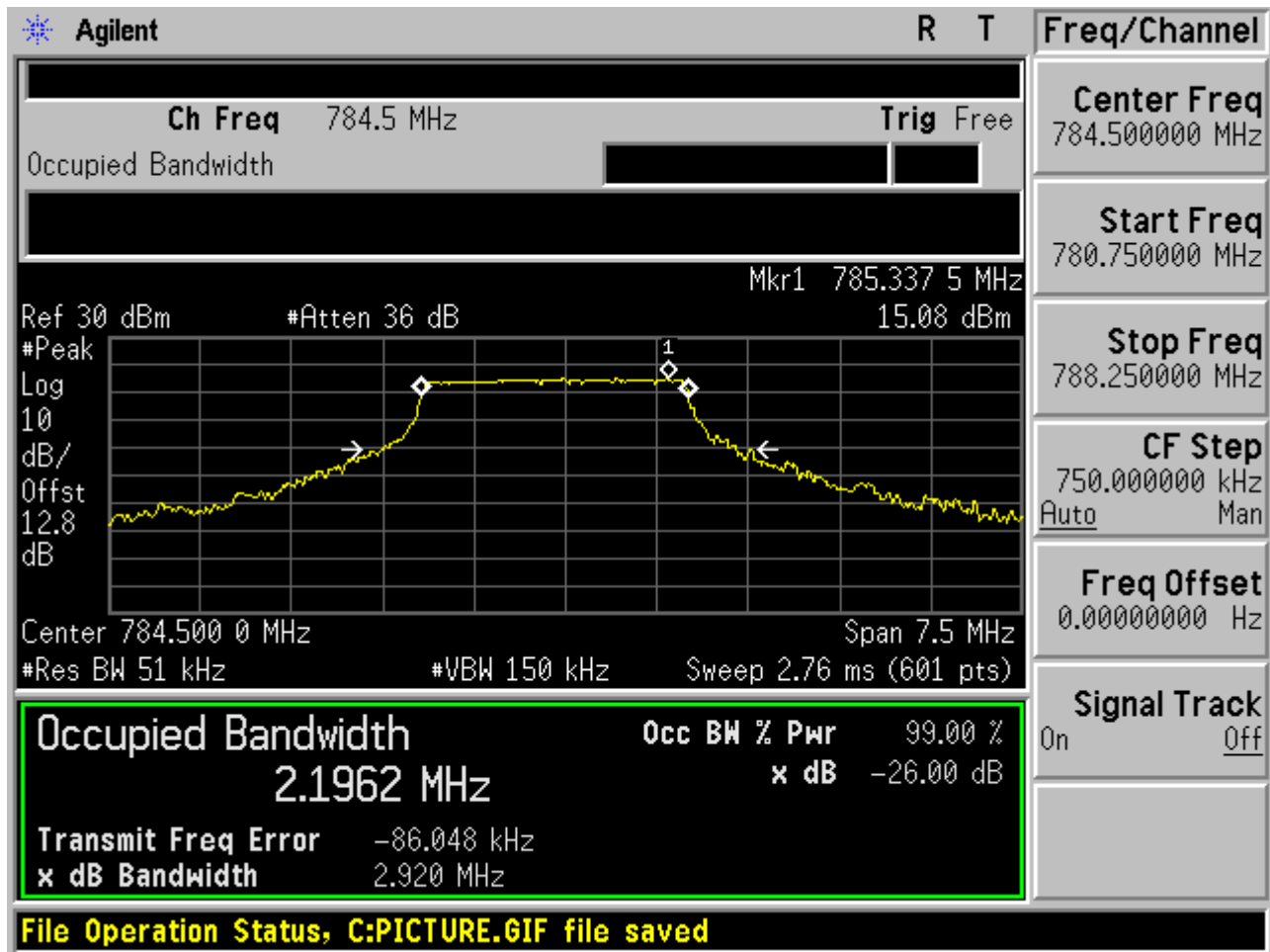
1.2.1.3.1 16QAM/1RB # 0



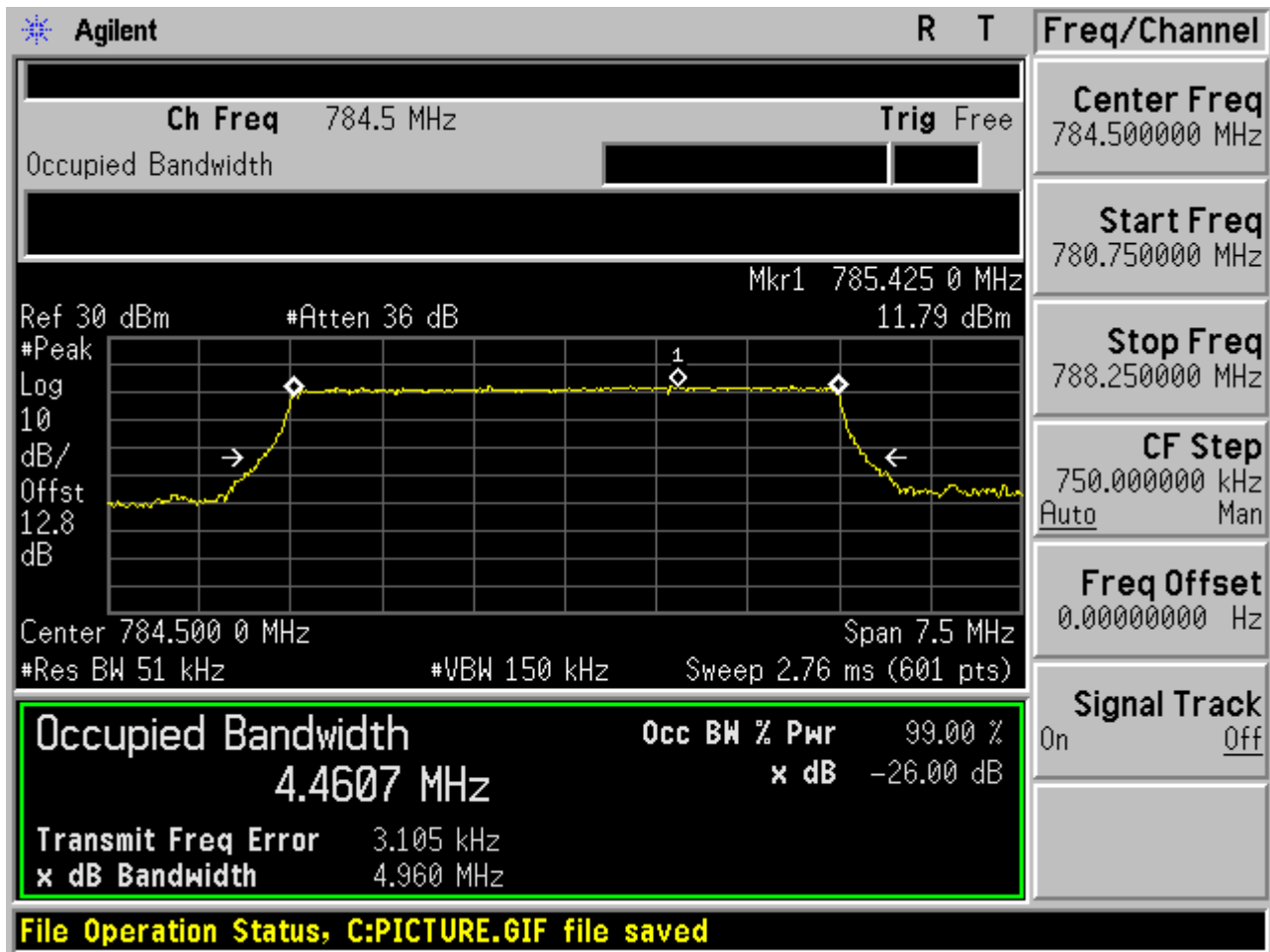
1.2.1.3.2 16QAM /1RB # max



1.2.1.3.3 16QAM /non-1RB #mid/2



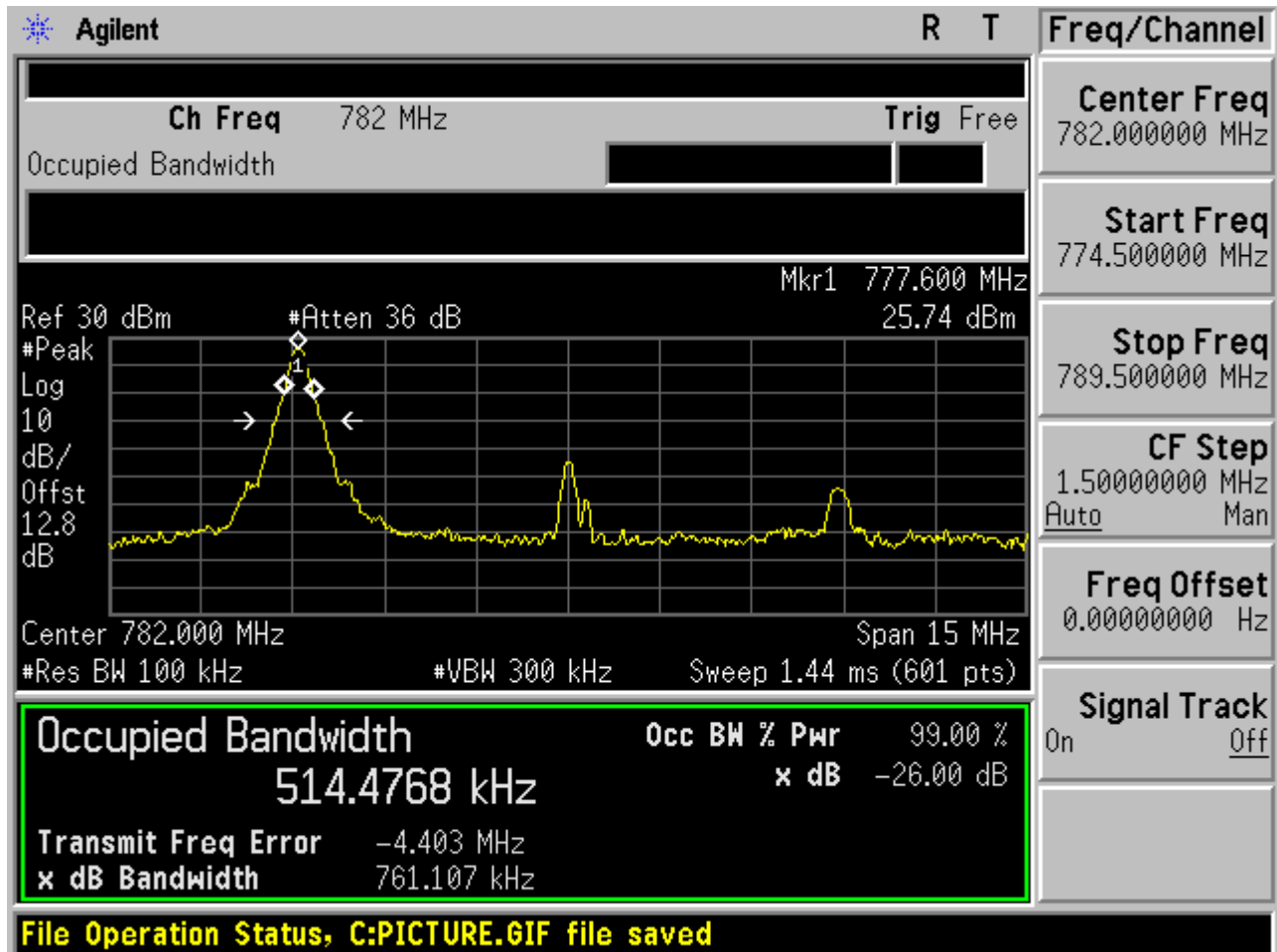
1.2.1.3.4 16QAM /full RBs



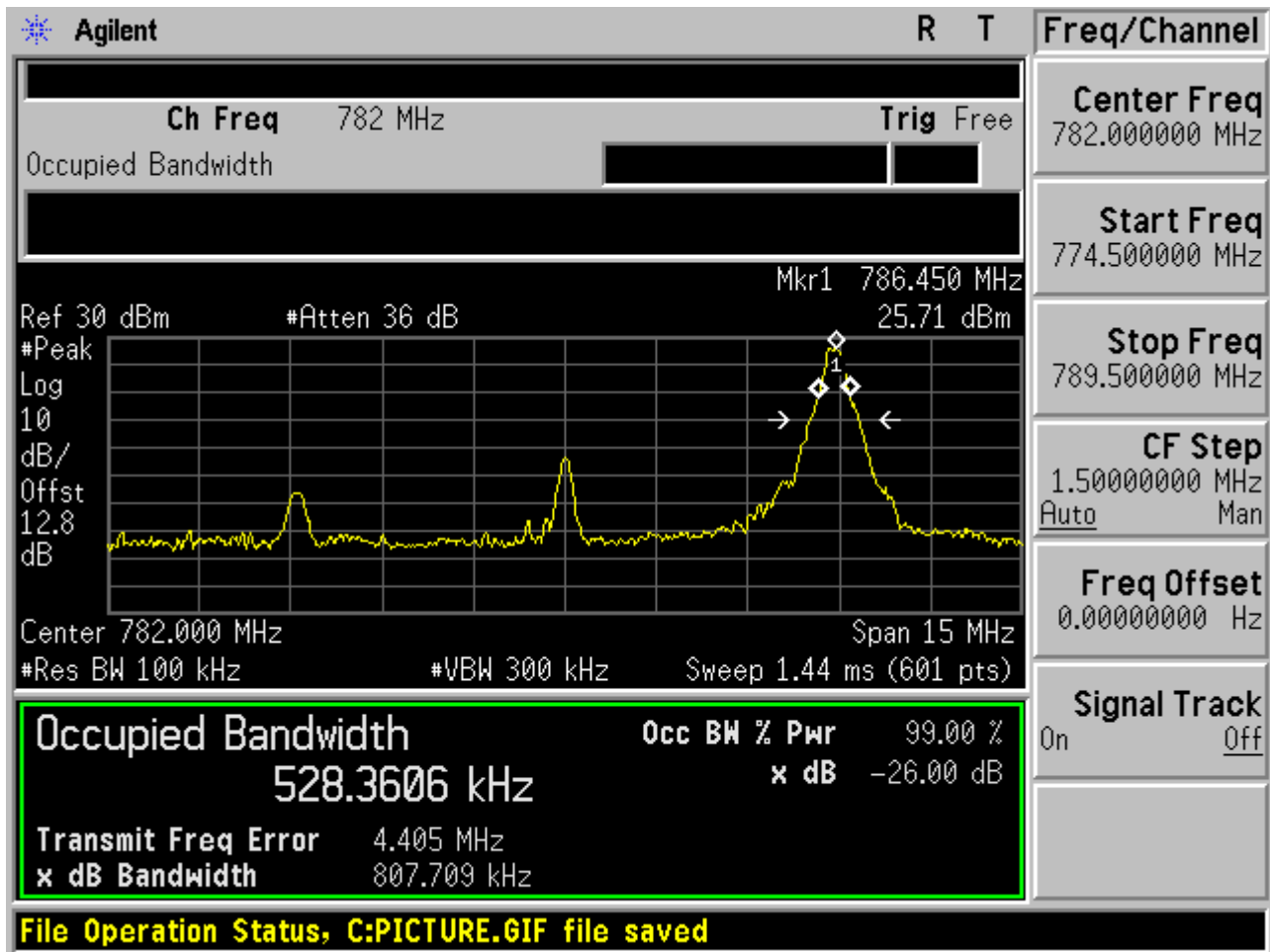
1.2.2 Channel Bandwidth = 10 MHz

1.2.2.1 Channel =B/M/T

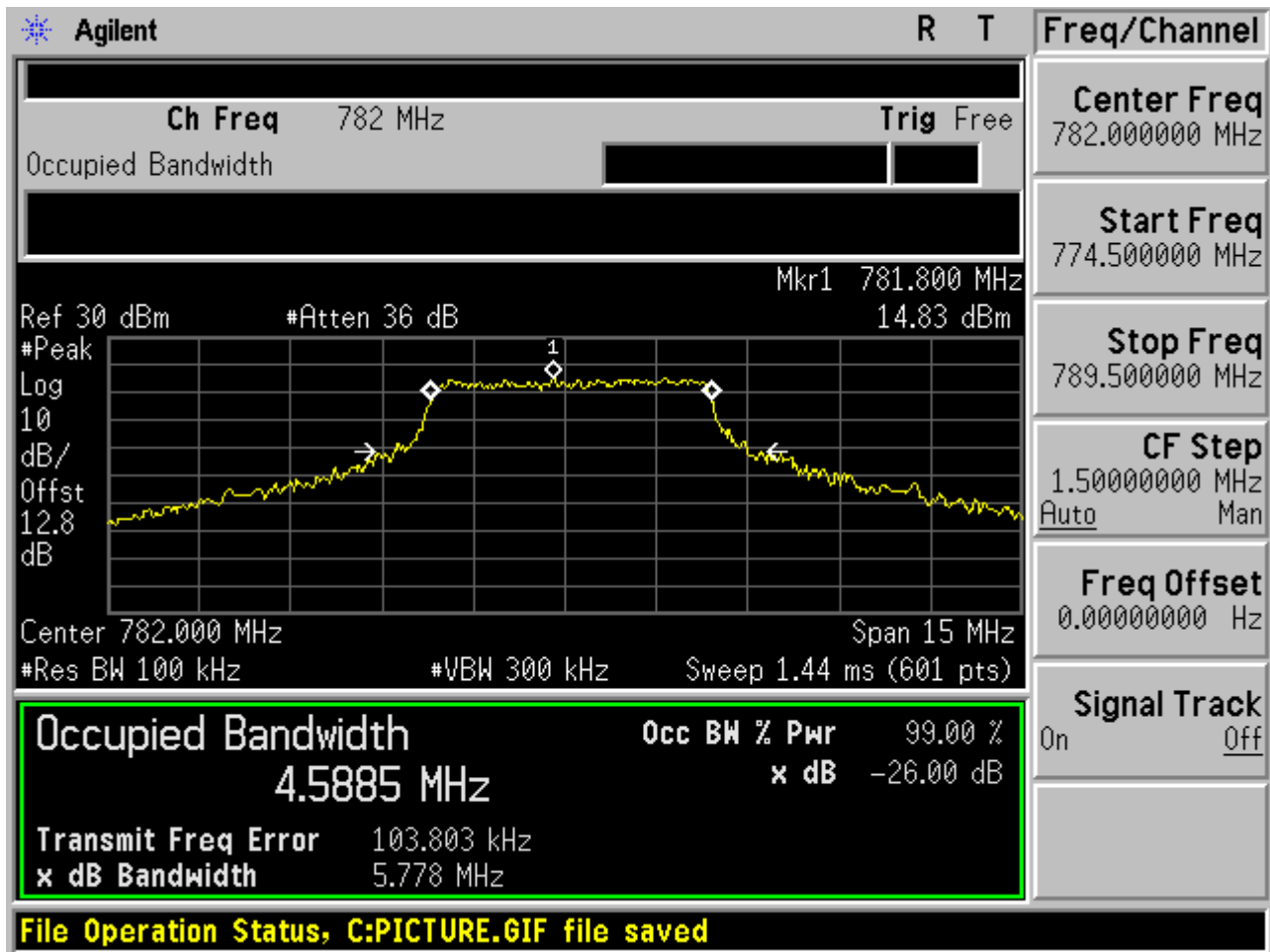
1.2.2.1.1 16QAM/1RB # 0



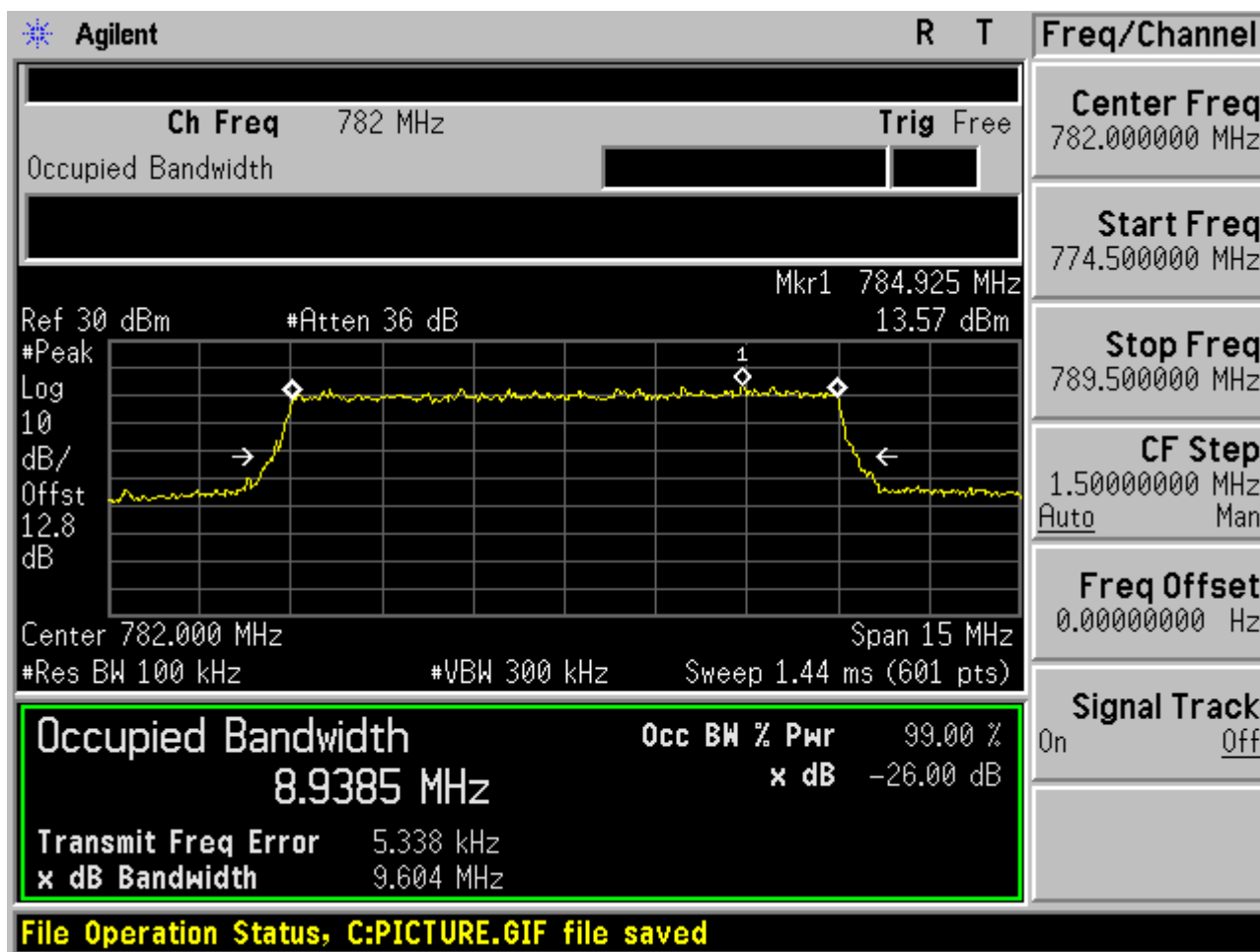
1.2.2.1.2 16QAM /1RB # max



1.2.2.1.3 16QAM /non-1RB #mid/2



1.2.2.1.4 16QAM /full RBs



-----END-----