Appendix C

Occupied Bandwidth

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

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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 4

Test Mode	Carrier Conf.	RF Ch.	RB	Occupied Bandwidth [MHz]	-26dB BW [MHz]	Verdict
TM6	5 MHz	L	1RB#0	0.828	0.833	Pass
			1RB#max	0.799	0.840	Pass
			Partial RBs /RB #6	2.214	4.016	Pass
			Full RBs	4.479	4.906	Pass
		M	1RB#0	0.925	0.842	Pass
			1RB#max	0.835	0.865	Pass
			Partial RBs /RB #6	2.215	3.790	Pass
			Full RBs	4.465	4.928	Pass
		H	1RB#0	0.907	0.849	Pass
			1RB#0	0.881	0.843	Pass
			Partial RBs /RB #6	2.231	3.656	Pass
			Full RBs	4.476	4.884	Pass
	10 MHz	L	1RB#0	1.854	1.331	Pass
			1RB#max	1.698	1.485	Pass
			Partial RBs /RB #13	4.652	7.968	Pass
			Full RBs	8.921	9.734	Pass
		M	1RB#0	1.923	1.323	Pass
			1RB#max	1.887	1.477	Pass
			Partial RBs /RB #13	4.608	7.329	Pass
			Full RBs	8.923	9.750	Pass
		H	1RB#0	1.949	1.398	Pass
			1RB#max	1.867	1.430	Pass
			Partial RBs /RB #13	4.627	7.101	Pass
			Full RBs	8.935	9.750	Pass
	15 MHz	L	1RB#0	2.317	1.919	Pass
			1RB#max	2.329	2.060	Pass
			Partial RBs /RB #18	6.674	12.212	Pass
			Full RBs	13.428	14.896	Pass
		M	1RB#0	2.495	1.911	Pass
			1RB#max	2.469	2.248	Pass
			Partial RBs /RB #18	6.630	10.132	Pass
			Full RBs	13.394	14.618	Pass
		H	1RB#0	2.469	1.975	Pass
			1RB#max	2.858	1.924	Pass
			Partial RBs /RB #18	6.630	11.077	Pass
			Full RBs	13.407	14.861	Pass
	20 MHz	L	1RB#0	3.395	2.416	Pass
			1RB#max	3.452	2.187	Pass
			Partial RBs /RB #25	9.160	15.560	Pass
			Full RBs	17.884	19.621	Pass
		M	1RB#0	3.703	2.542	Pass
			1RB#max	3.506	2.390	Pass
			Partial RBs /RB #25	9.120	13.680	Pass
			Full RBs	17.845	19.594	Pass
		H	1RB#0	3.666	2.548	Pass
			1RB#max	3.886	2.639	Pass

Test Mode	Carrier Conf.	RF Ch.	RB	Occupied Bandwidth [MHz]	-26dB BW [MHz]	Verdict
			Partial RBs /RB #25	9.160	14.063	Pass
			Full RBs	17.855	19.403	Pass
TM7	5 MHz	L	1RB#0	0.947	0.815	Pass
			1RB#max	0.832	0.883	Pass
			Partial RBs /RB #6	2.241	4.290	Pass
			Full RBs	4.474	4.878	Pass
		M	1RB#0	0.969	0.853	Pass
			1RB#max	0.929	0.909	Pass
			Partial RBs /RB #6	2.234	3.945	Pass
			Full RBs	4.463	4.928	Pass
		H	1RB#0	0.984	0.861	Pass
			1RB#max	0.933	0.821	Pass
			Partial RBs /RB #6	2.254	4.257	Pass
			Full RBs	4.464	4.909	Pass
	10 MHz	L	1RB#0	1.912	1.463	Pass
			1RB#max	1.921	1.379	Pass
			Partial RBs /RB #13	4.653	8.901	Pass
			Full RBs	8.934	9.757	Pass
		M	1RB#0	1.942	1.508	Pass
			1RB#max	1.817	1.475	Pass
			Partial RBs /RB #13	4.619	7.975	Pass
			Full RBs	8.934	9.776	Pass
		H	1RB#0	1.946	1.429	Pass
			1RB#max	1.897	1.490	Pass
			Partial RBs /RB #13	4.645	7.245	Pass
			Full RBs	8.938	9.751	Pass
	15 MHz	L	1RB#0	2.523	2.022	Pass
			1RB#max	2.513	2.200	Pass
			Partial RBs /RB #18	6.684	11.986	Pass
			Full RBs	13.444	14.691	Pass
		M	1RB#0	2.570	1.985	Pass
			1RB#max	2.467	2.004	Pass
			Partial RBs /RB #18	6.688	12.540	Pass
			Full RBs	13.431	14.959	Pass
		H	1RB#0	2.682	2.020	Pass
			1RB#max	2.435	2.068	Pass
			Partial RBs /RB #18	6.722	12.473	Pass
			Full RBs	13.413	14.638	Pass
	20 MHz	L	1RB#0	3.600	2.700	Pass
			1RB#max	3.376	2.555	Pass
			Partial RBs /RB #25	9.141	14.561	Pass
			Full RBs	17.905	19.487	Pass
		M	1RB#0	3.534	2.351	Pass
			1RB#max	3.910	2.414	Pass
			Partial RBs /RB #25	9.204	16.668	Pass
			Full RBs	17.869	19.337	Pass
		H	1RB#0	3.666	2.548	Pass
			1RB#max	4.033	2.614	Pass
			Partial RBs /RB #25	9.193	17.670	Pass
			Full RBs	17.886	19.490	Pass

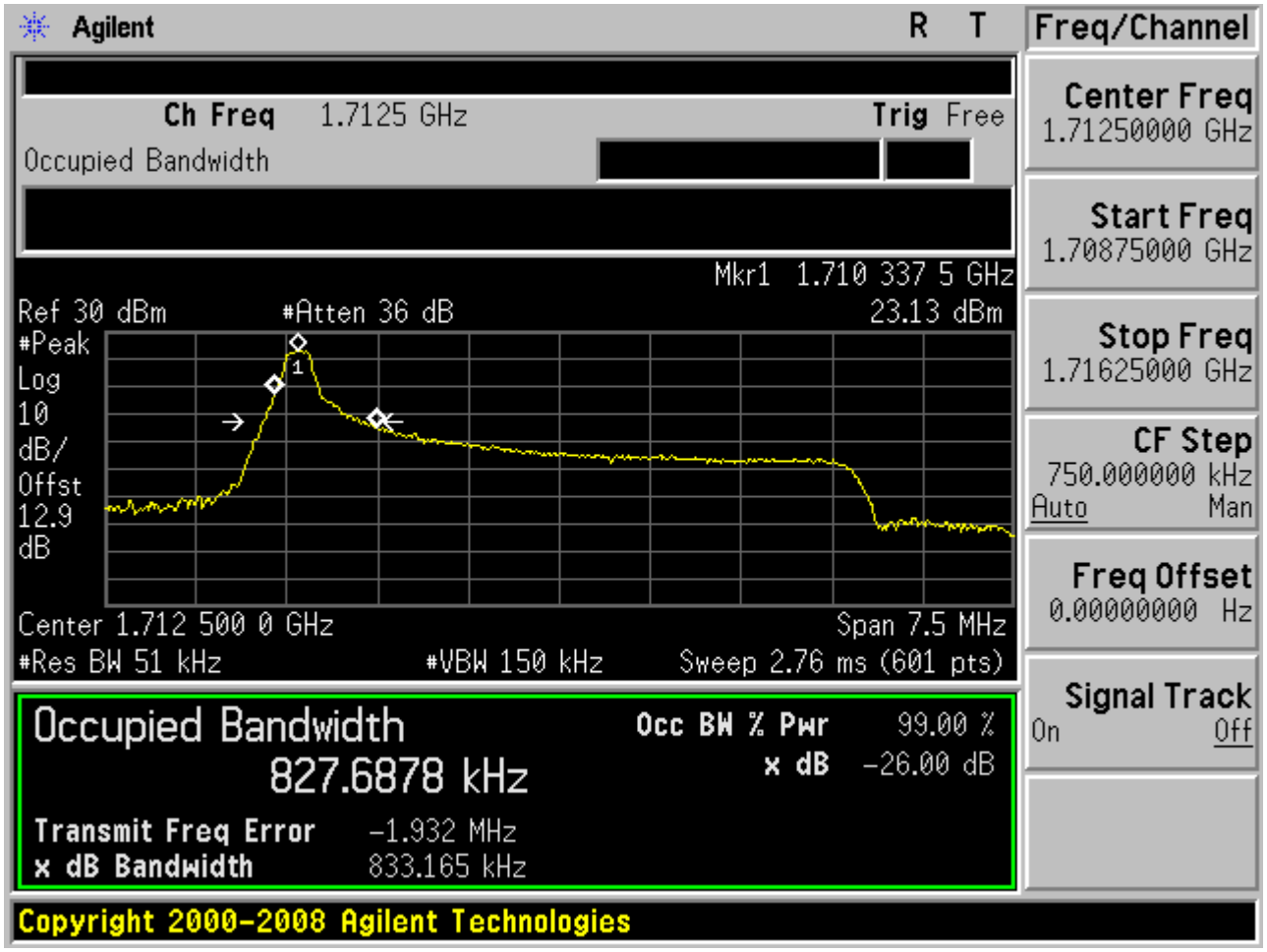
1 For Band 4

1.1 Test Mode=TM6

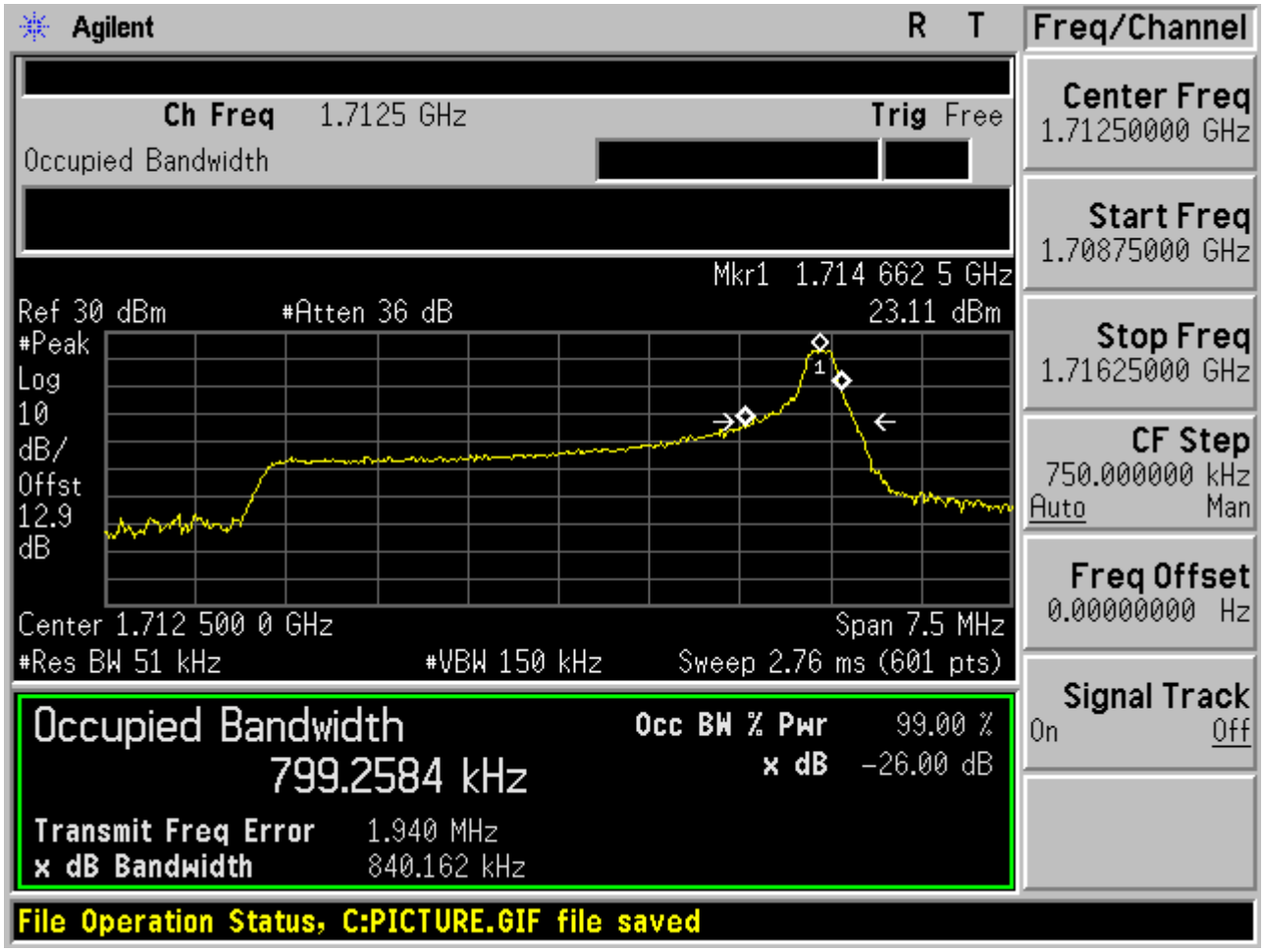
1.1.1 Channel Bandwidth = Lowest (5 MHz)

1.1.1.1 Channel = B

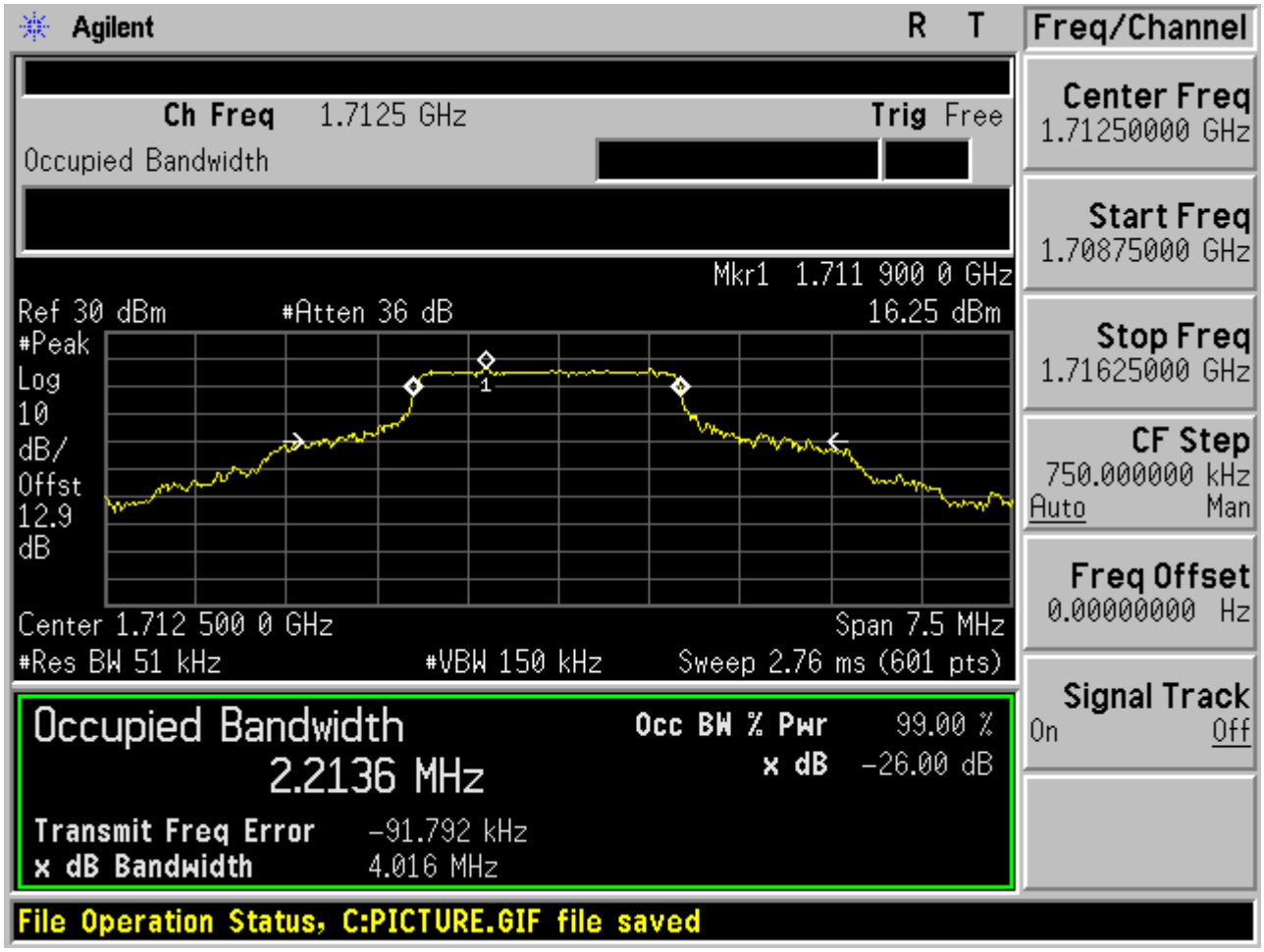
1.1.1.1.1 QPSK/1 RB#0



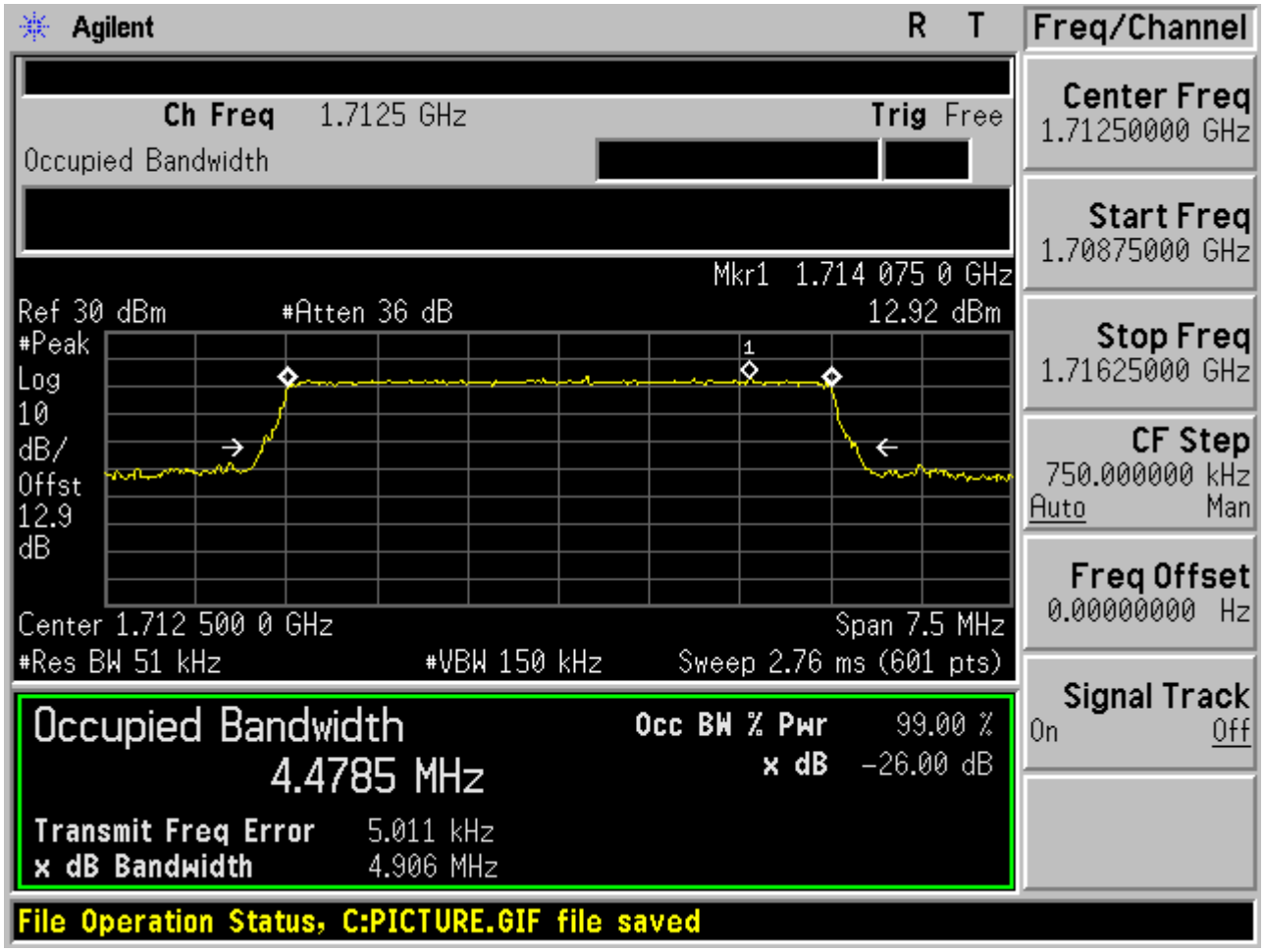
1.1.1.1.2 QPSK/1 RB#max



1.1.1.1.3 QPSK/ Partial RBs /RB #6



1.1.1.1.4 QPSK/full RBs


Agilent
R T
Freq/Channel
Ch Freq 1.7125 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.714 075 0 GHz
Ref 30 dBm
#Atten 36 dB
12.92 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.712 500 0 GHz
Span 7.5 MHz
#Res BW 51 kHz
#VBW 150 kHz
Sweep 2.76 ms (601 pts)
Occupied Bandwidth
4.4785 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 5.011 kHz
x dB Bandwidth 4.906 MHz
Center Freq
1.71250000 GHz
Start Freq
1.70875000 GHz
Stop Freq
1.71625000 GHz
CF Step
750.000000 kHz
Auto Man
Freq Offset
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Signal Track
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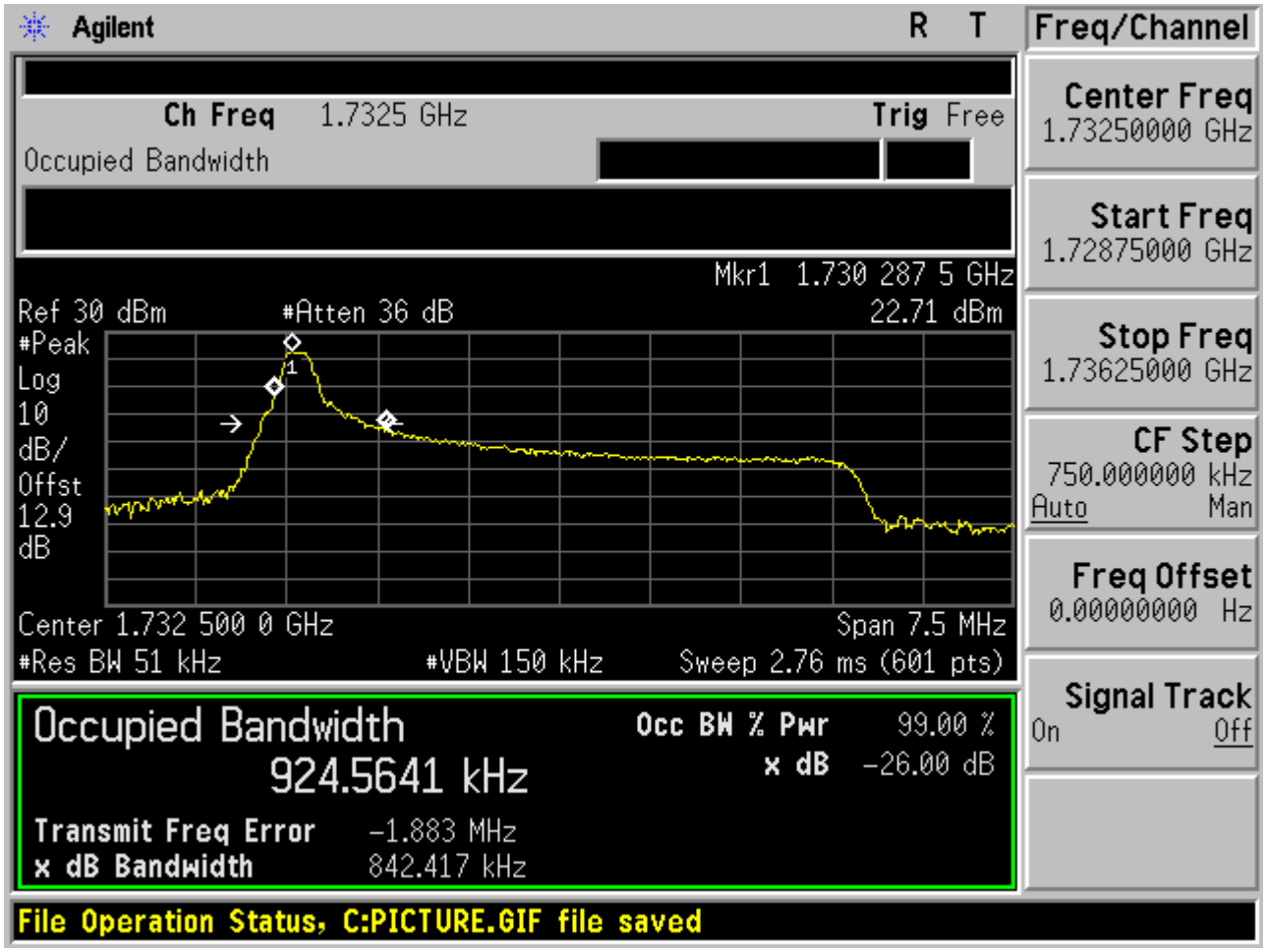
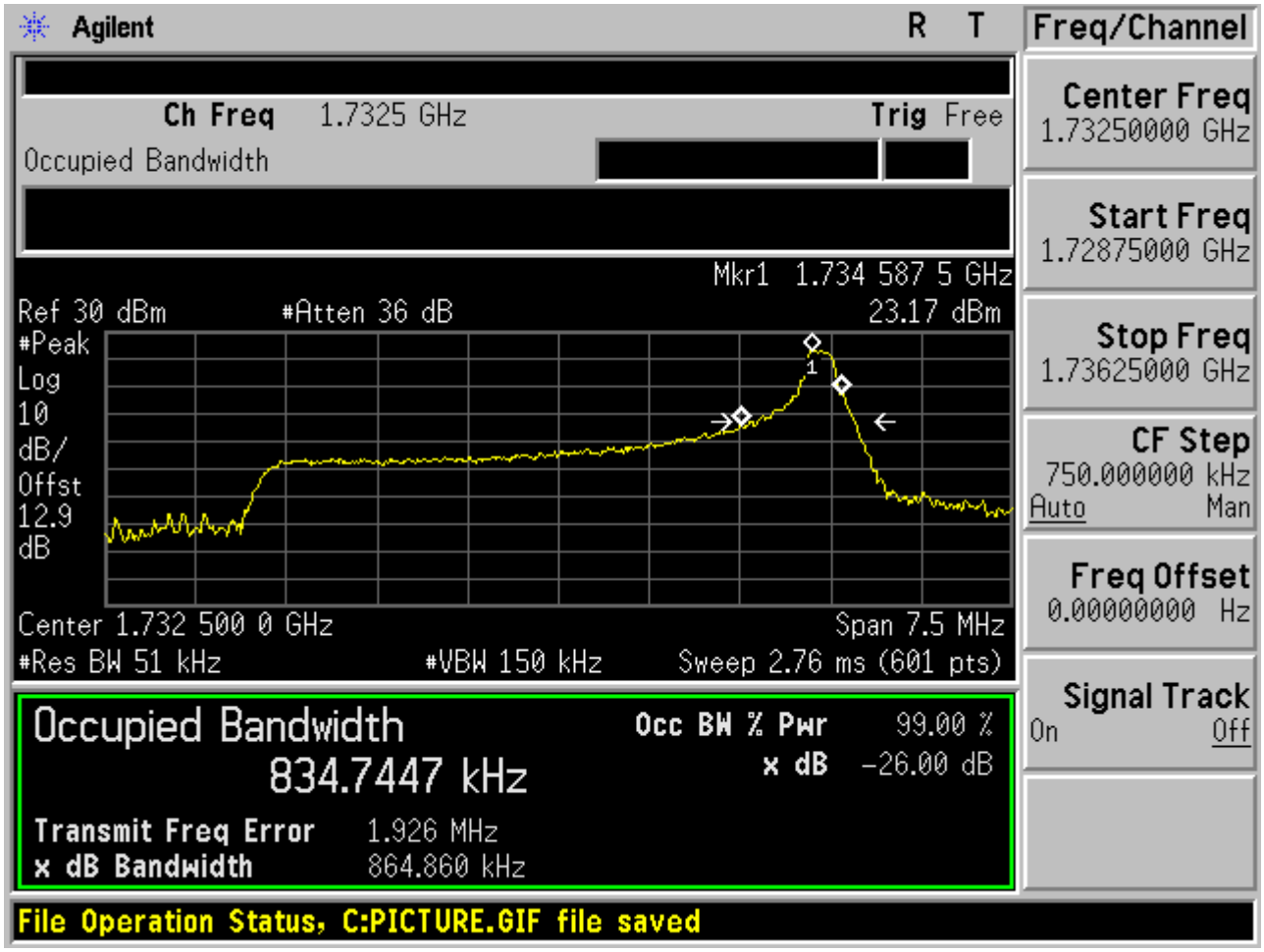
File Operation Status, C:PICTURE.GIF file saved

1.1.1.2 Channel =M

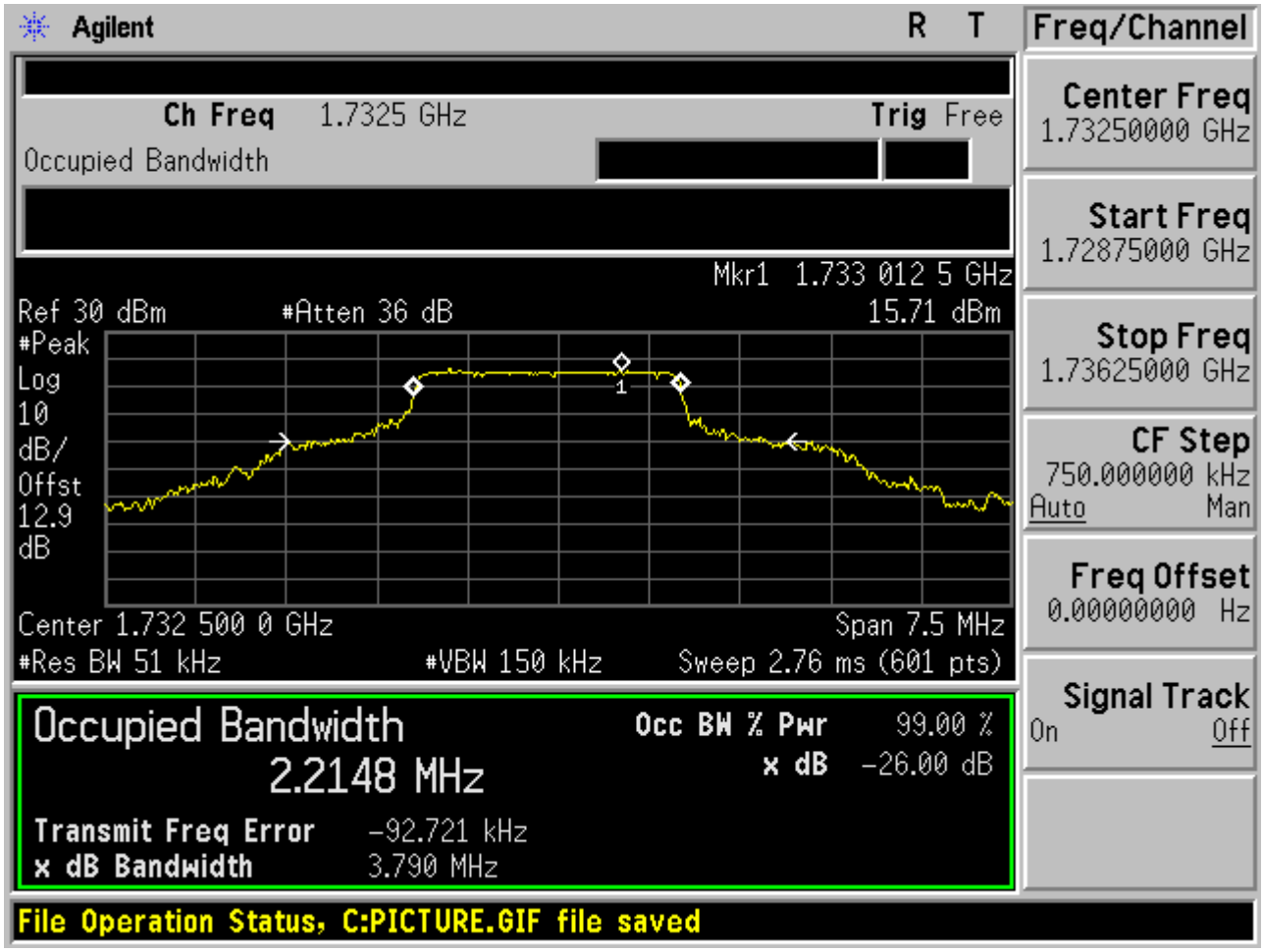
1.1.1.2.1 QPSK/1 RB#0



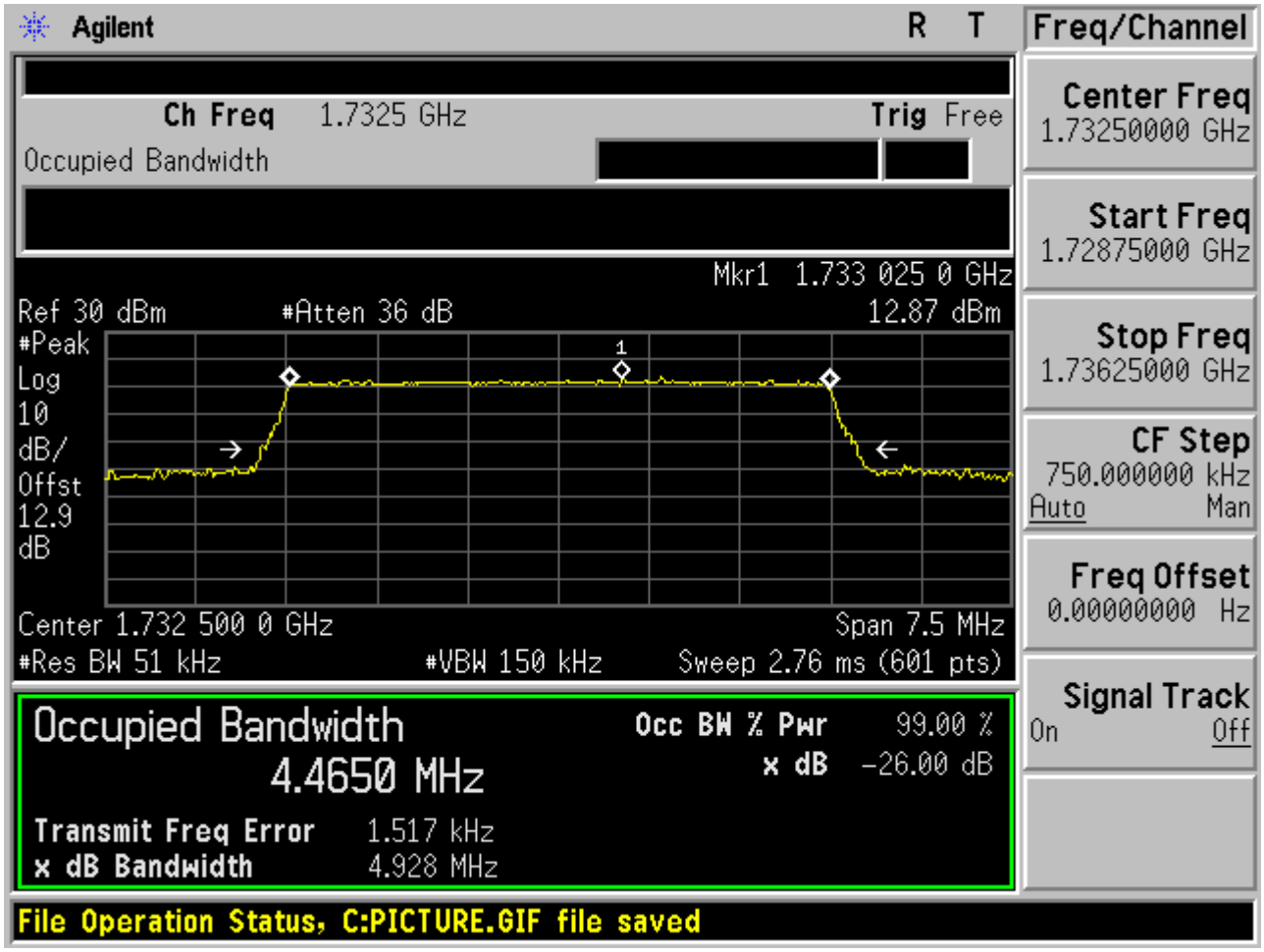
1.1.1.2.2 QPSK/1 RB#max



1.1.1.2.3 QPSK/ Partial RBs /RB #6

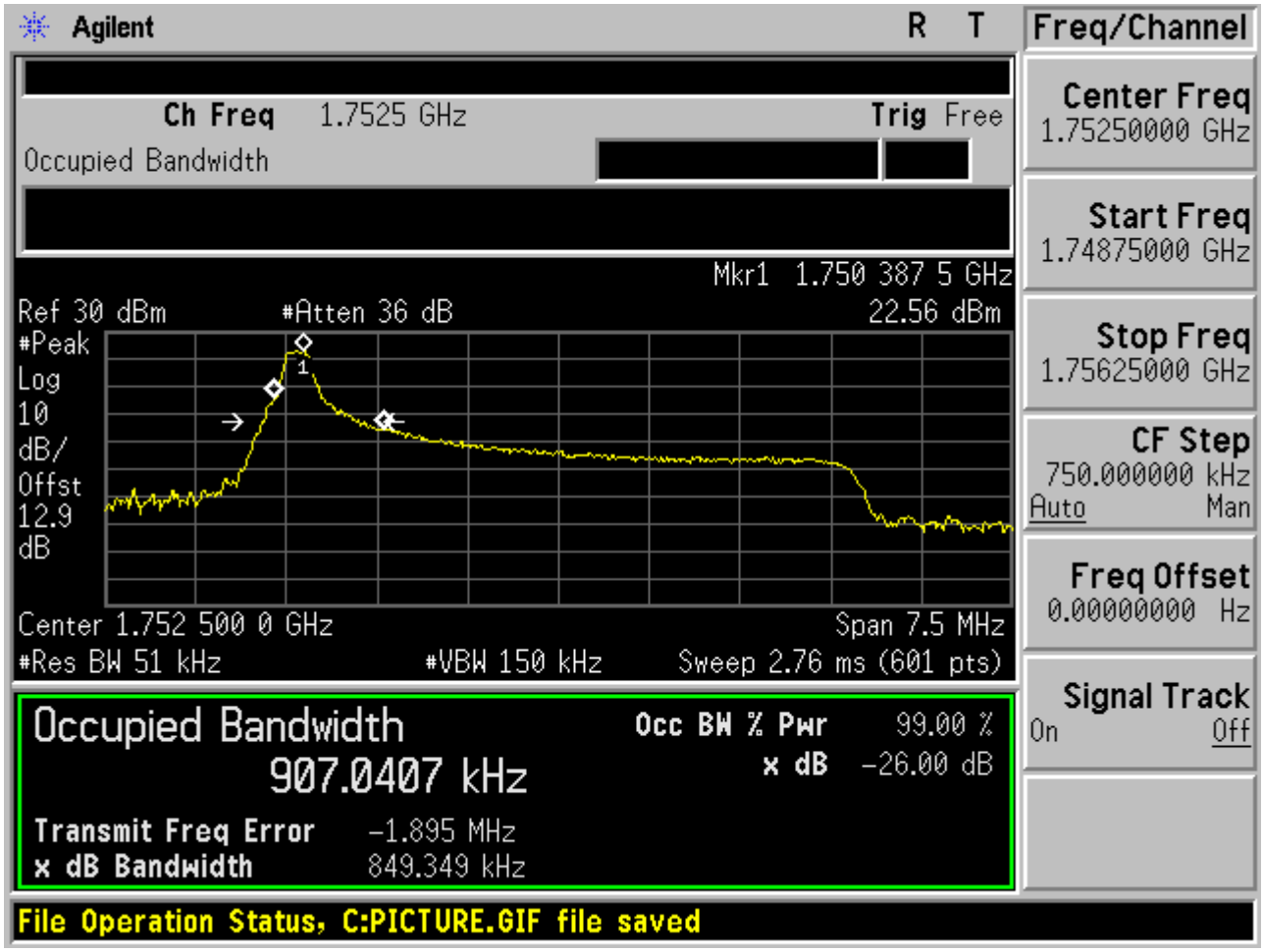


1.1.1.2.4 QPSK/full RBs

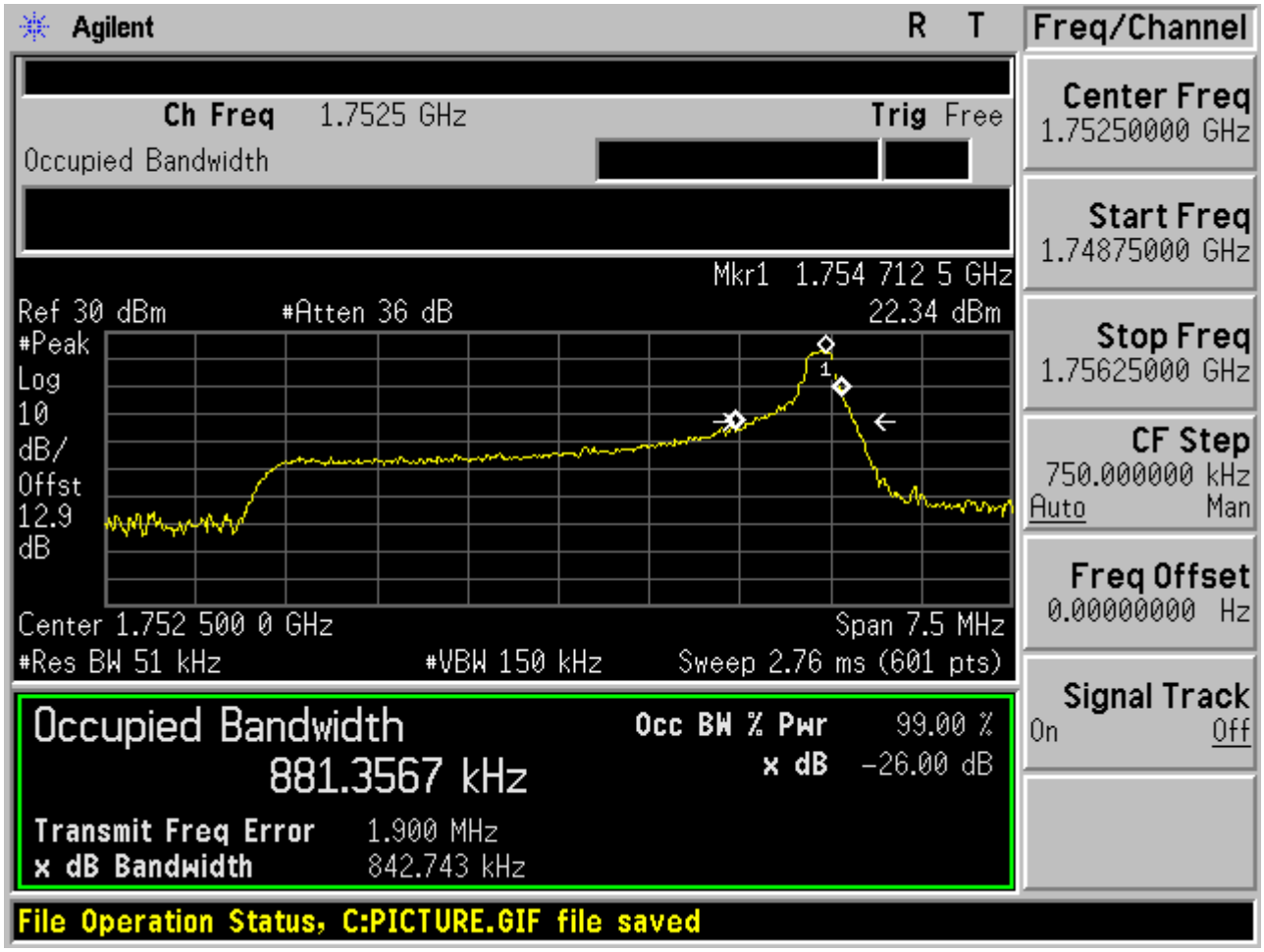


1.1.1.3 Channel =T

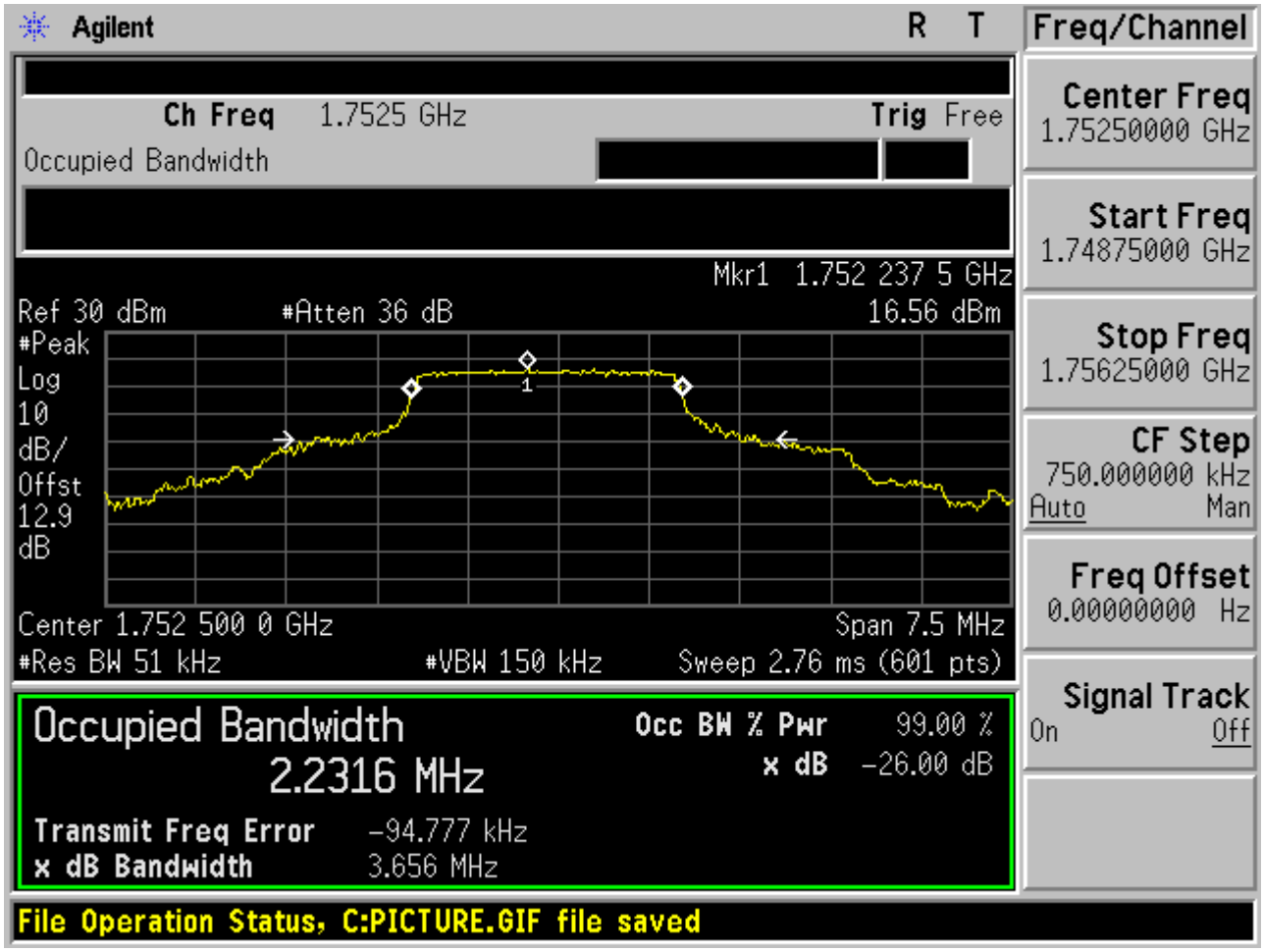
1.1.1.3.1 QPSK/1 RB#0



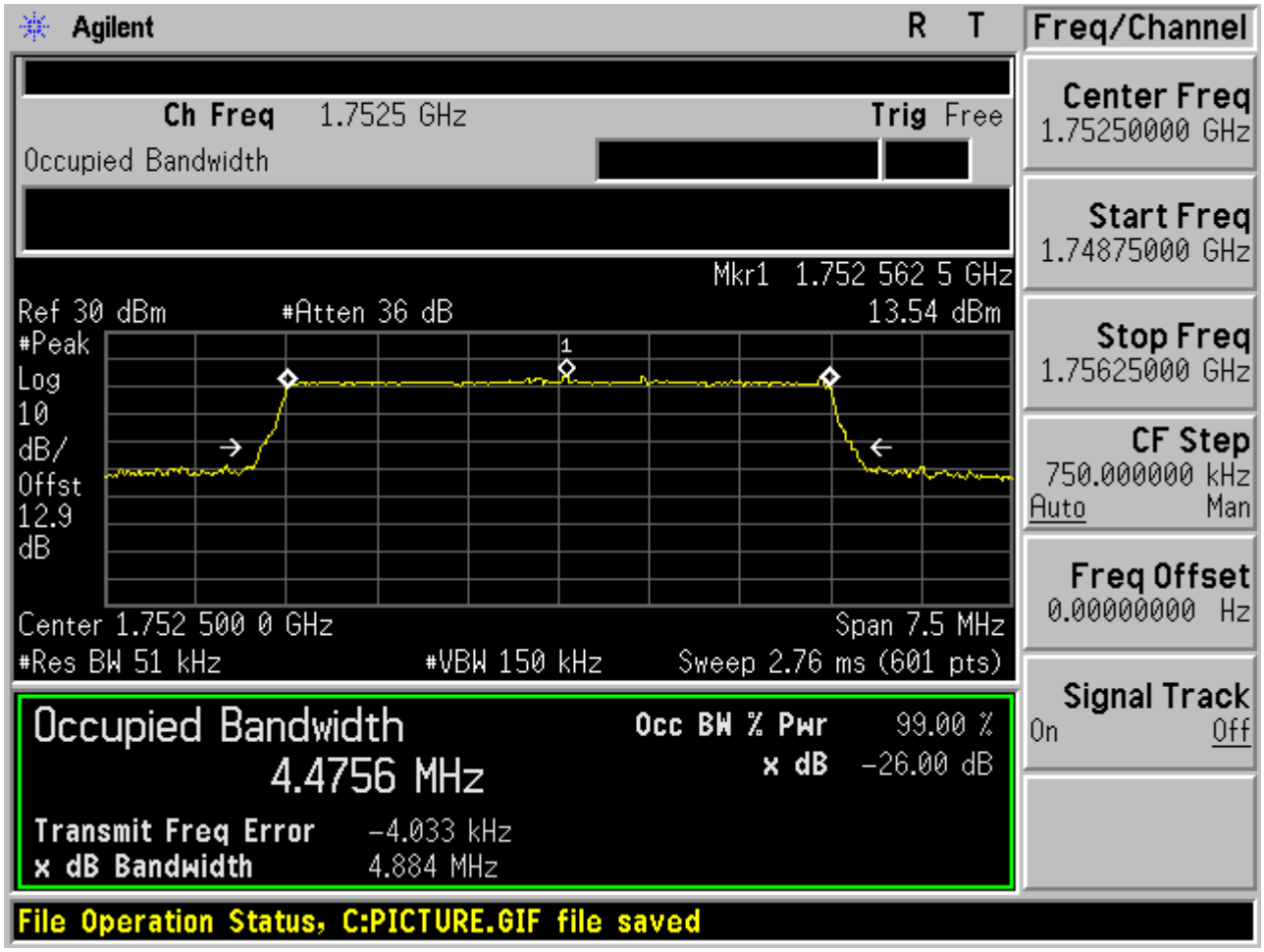
1.1.1.3.2 QPSK/1 RB#max



1.1.1.3.3 QPSK/ Partial RBs /RB #6



1.1.1.3.4 QPSK/full RBs


Agilent
R T
Freq/Channel
Ch Freq 1.7525 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.752 562 5 GHz
Ref 30 dBm
#Atten 36 dB
13.54 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.752 500 0 GHz
Span 7.5 MHz
#Res BW 51 kHz
#VBW 150 kHz
Sweep 2.76 ms (601 pts)
Occupied Bandwidth
4.4756 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error -4.033 kHz
x dB Bandwidth 4.884 MHz
Center Freq
1.75250000 GHz
Start Freq
1.74875000 GHz
Stop Freq
1.75625000 GHz
CF Step
750.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
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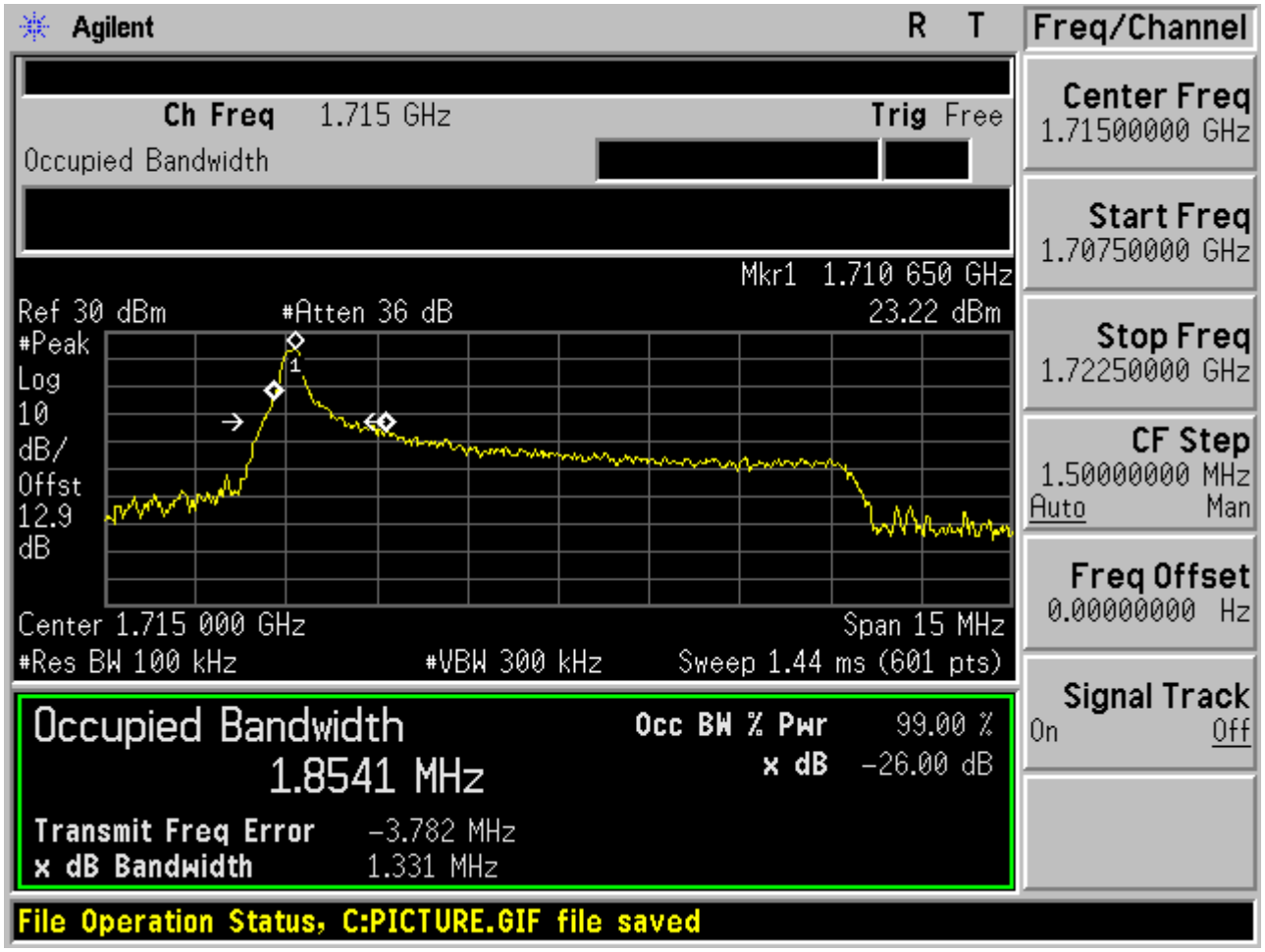
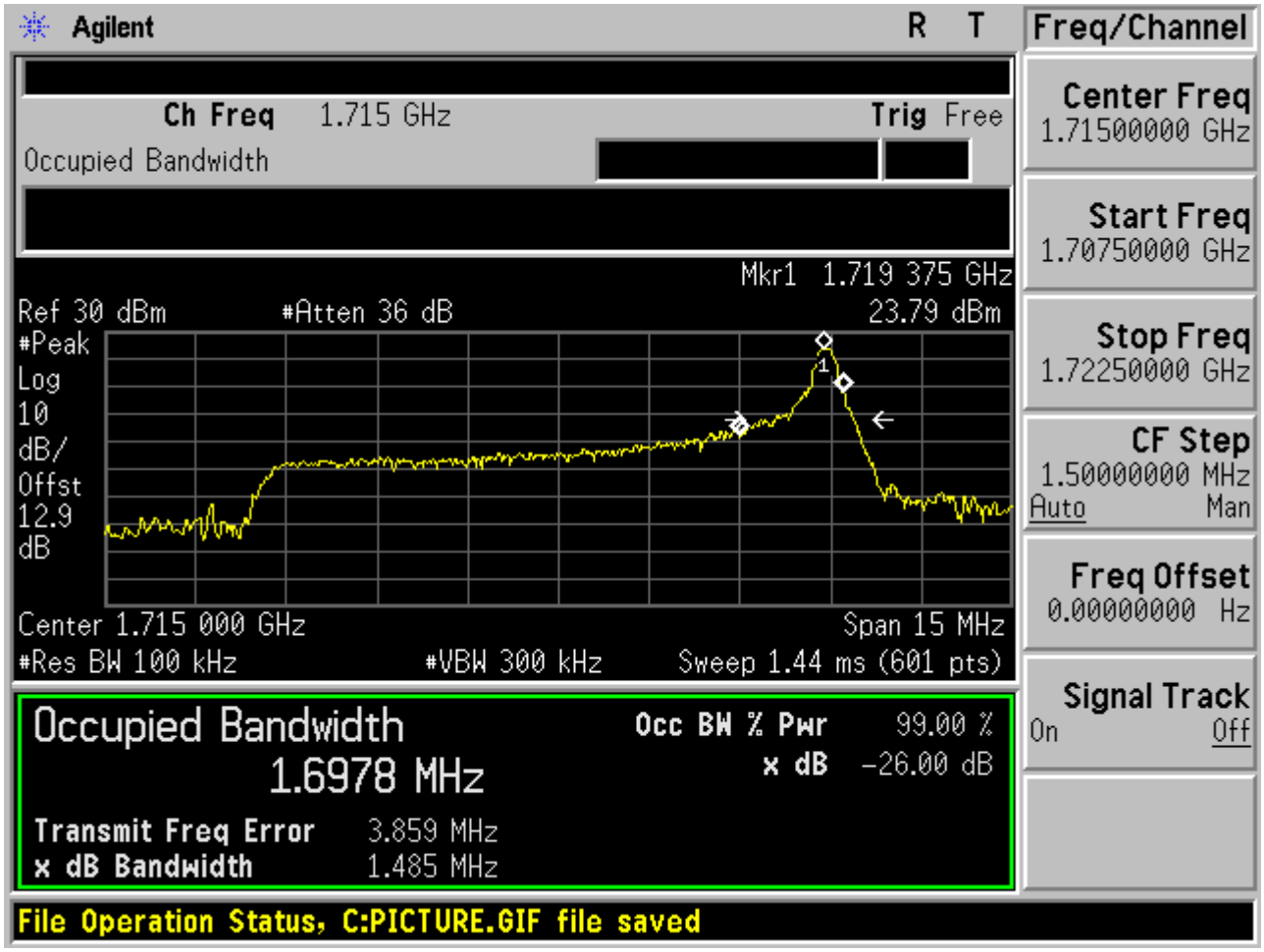
1.1.2 Channel Bandwidth = 10 MHz

1.1.2.1 Channel = B

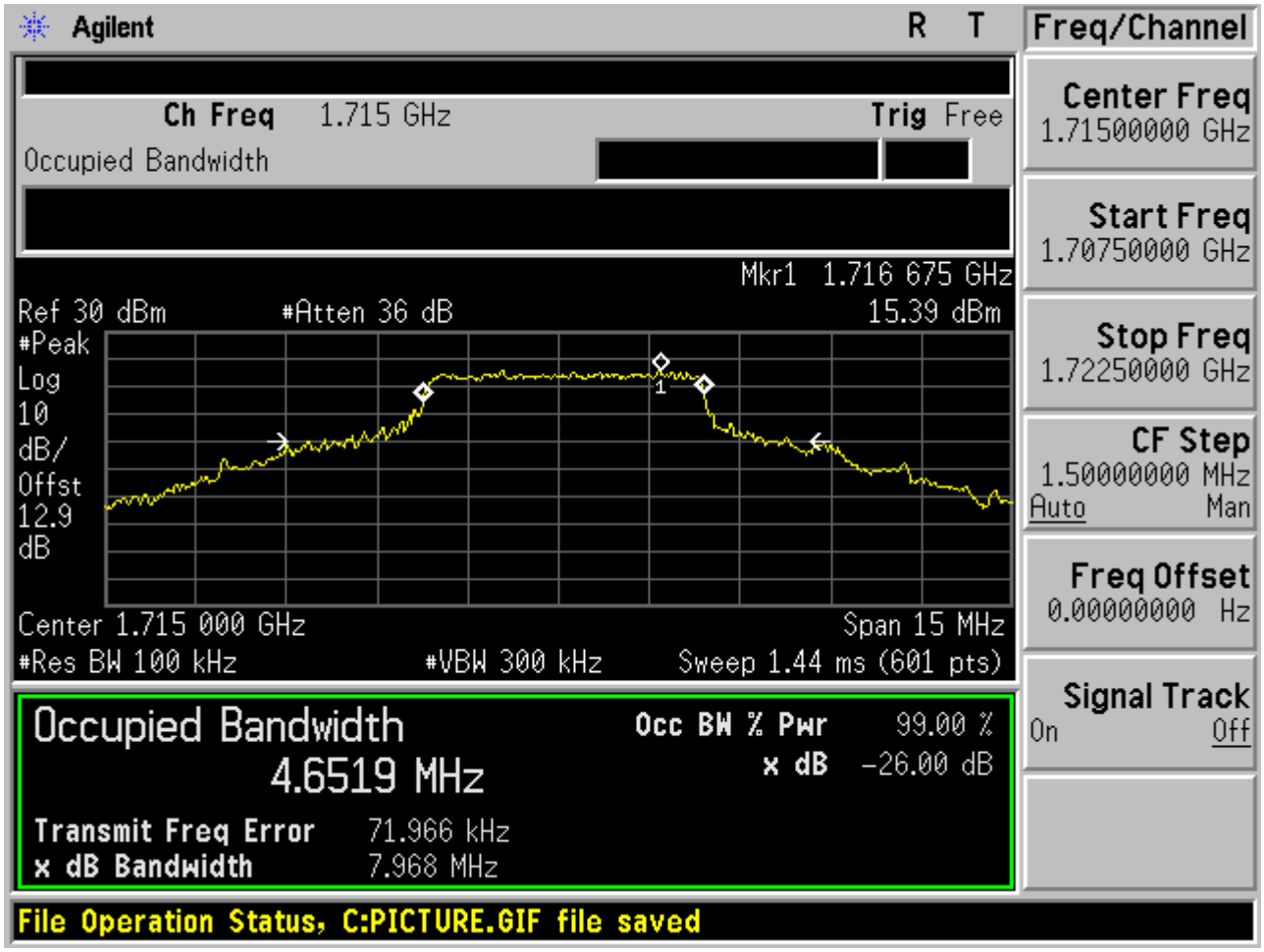
1.1.2.1.1 QPSK/1 RB#0



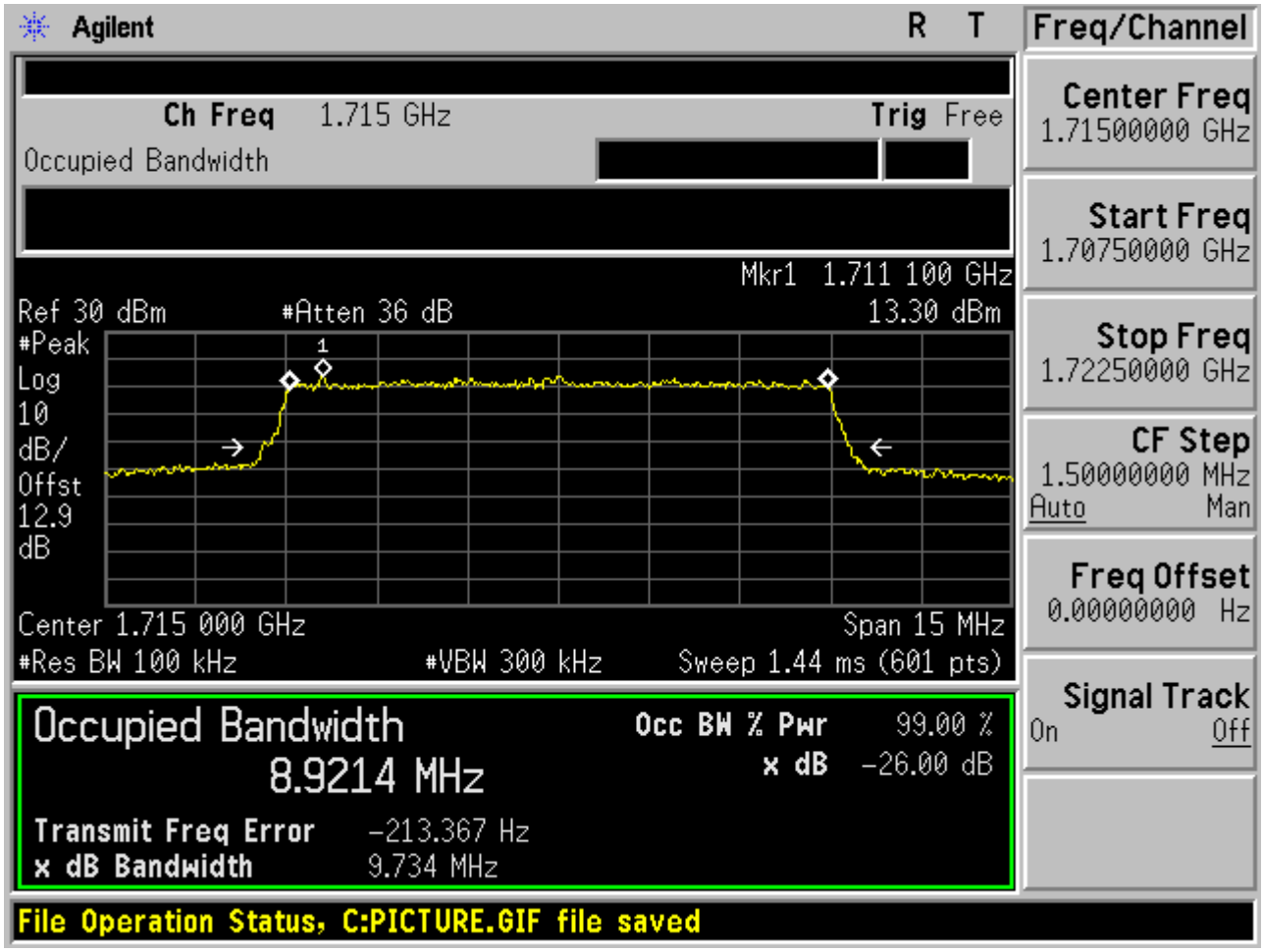
1.1.2.1.2 QPSK/1 RB#max



1.1.2.1.3 QPSK/ Partial RBs /RB #13

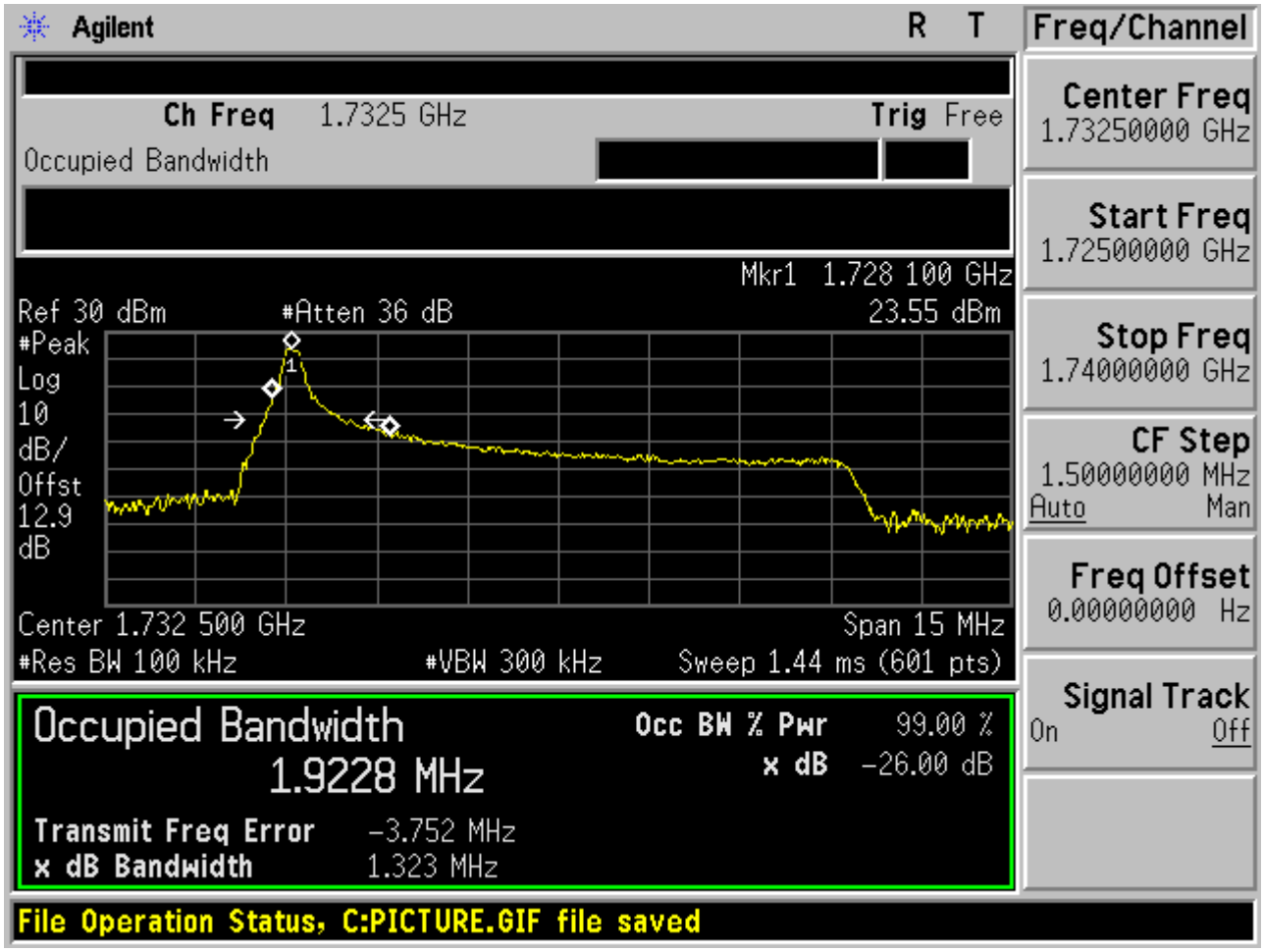


1.1.2.1.4 QPSK/full RBs

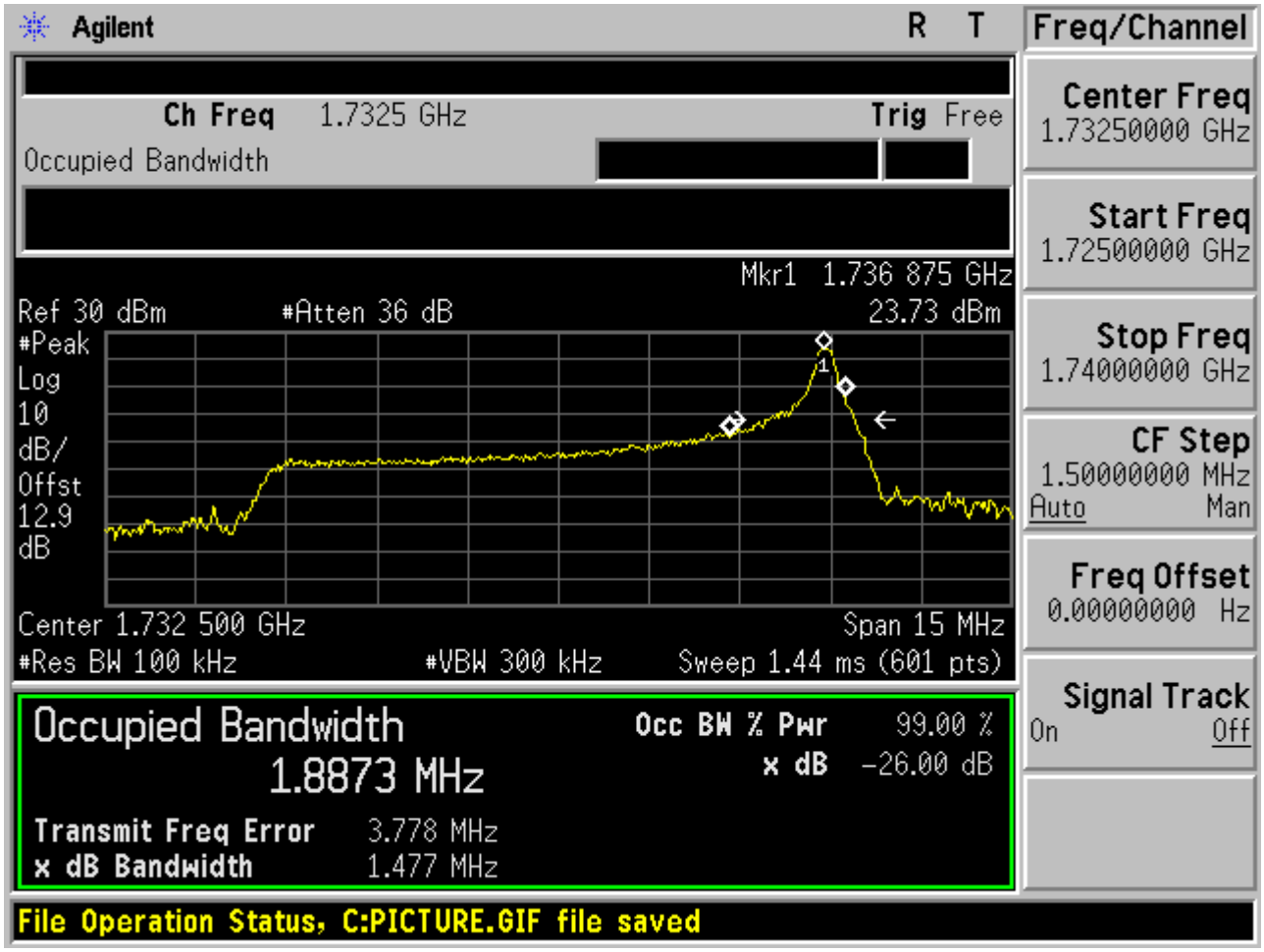


1.1.2.2 Channel = M

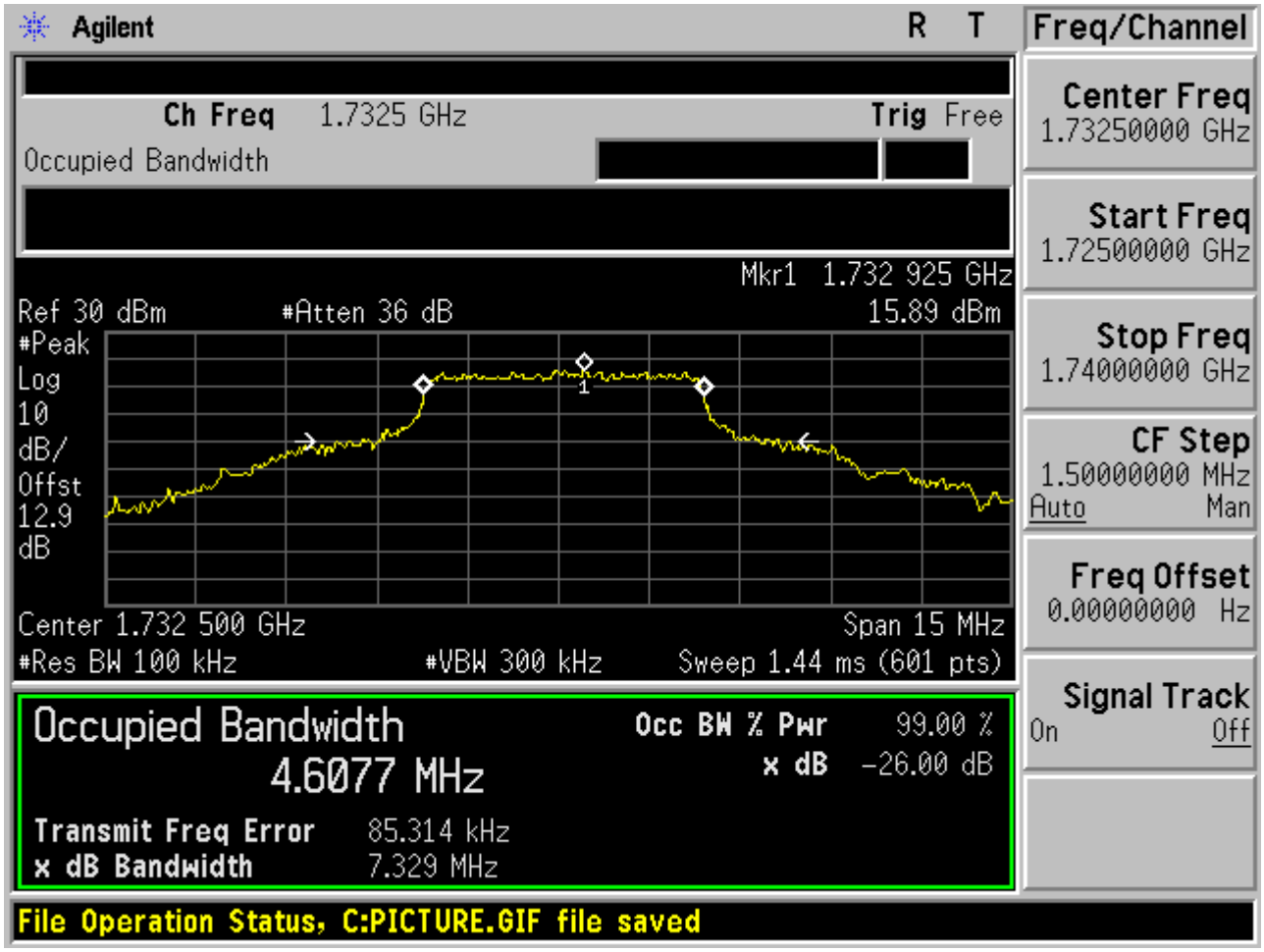
1.1.2.2.1 QPSK/1 RB#0



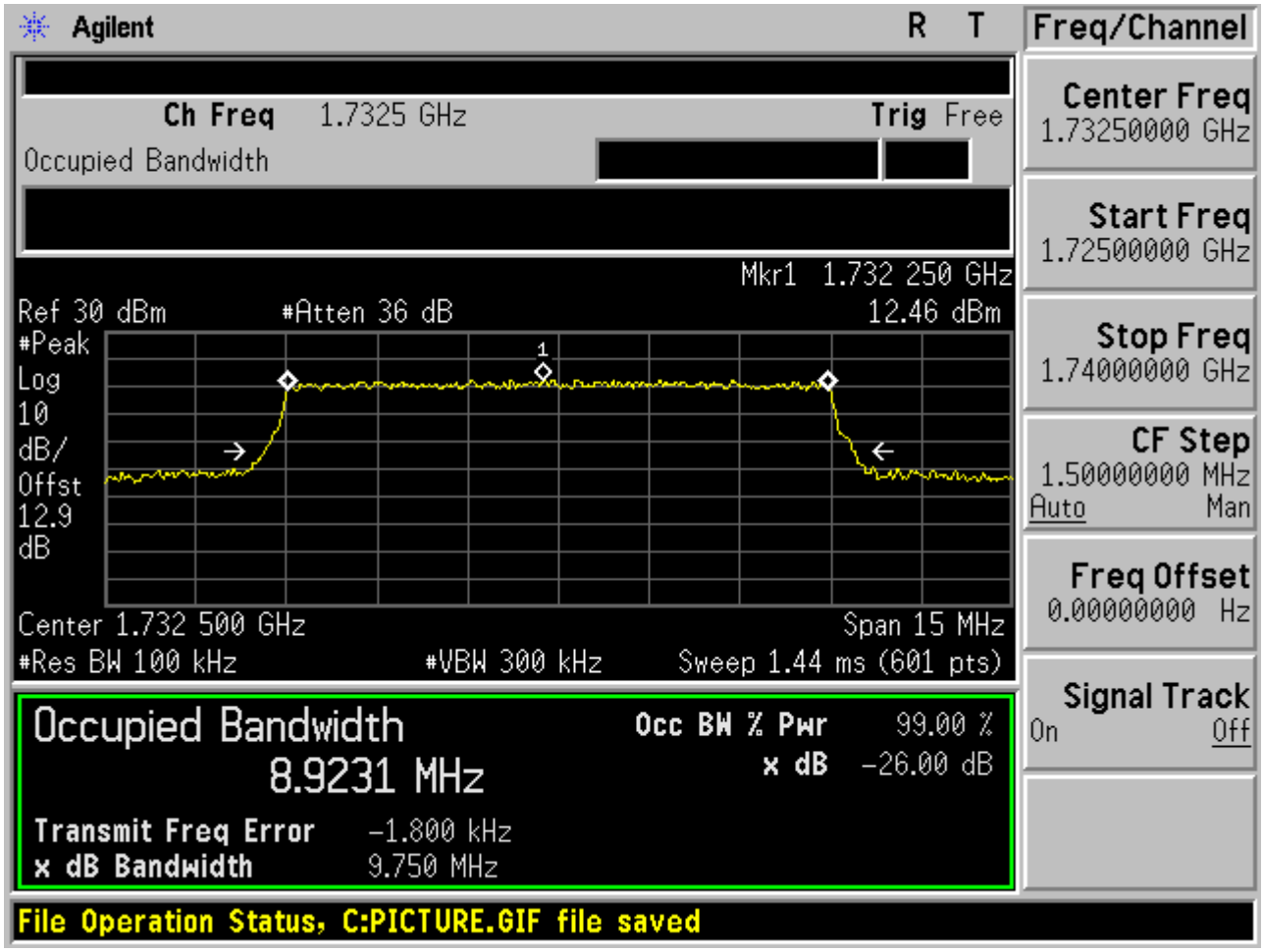
1.1.2.2.2 QPSK/1 RB#max



1.1.2.2.3 QPSK/ Partial RBs /RB #13

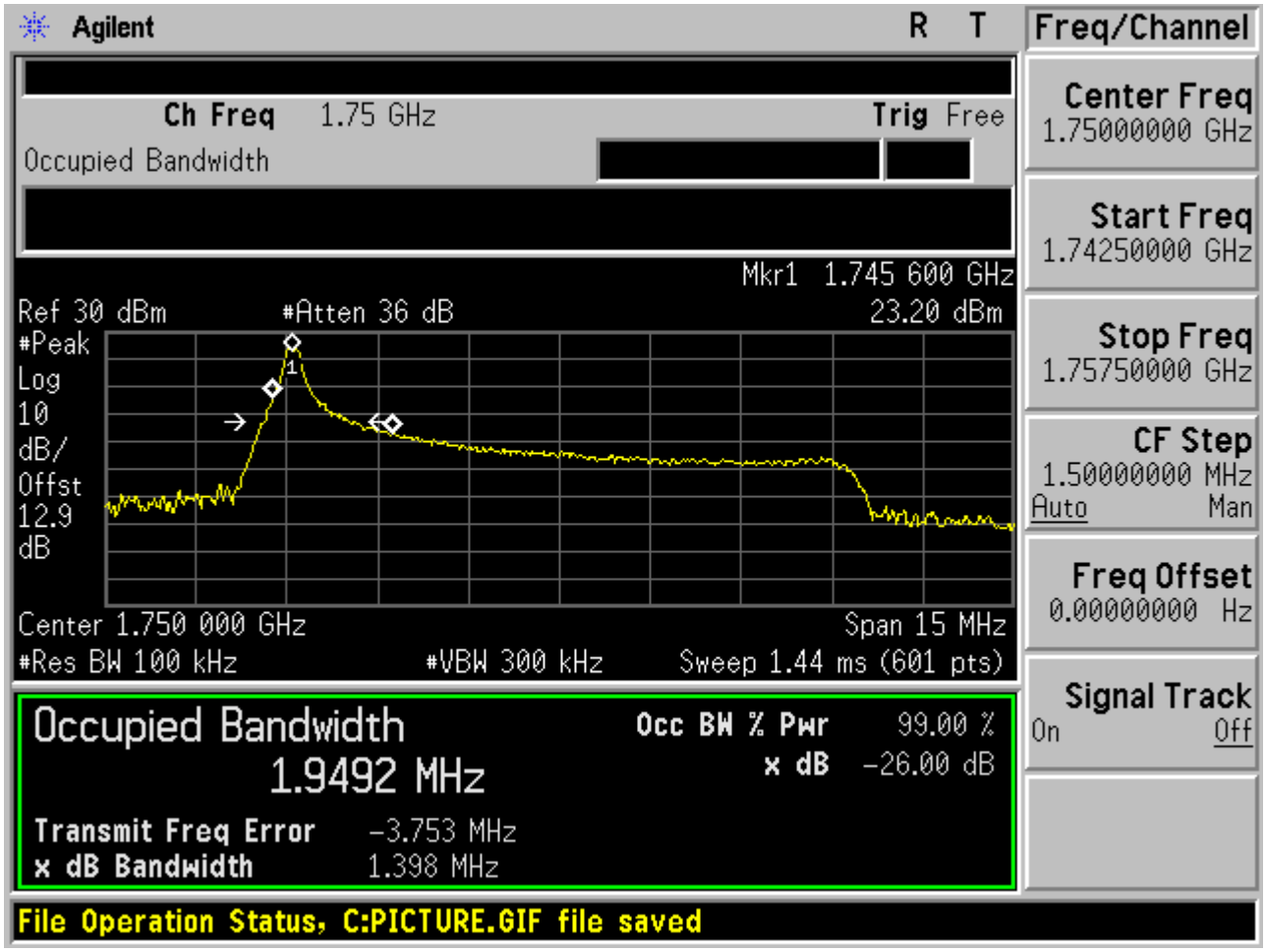


1.1.2.2.4 QPSK/full RBs

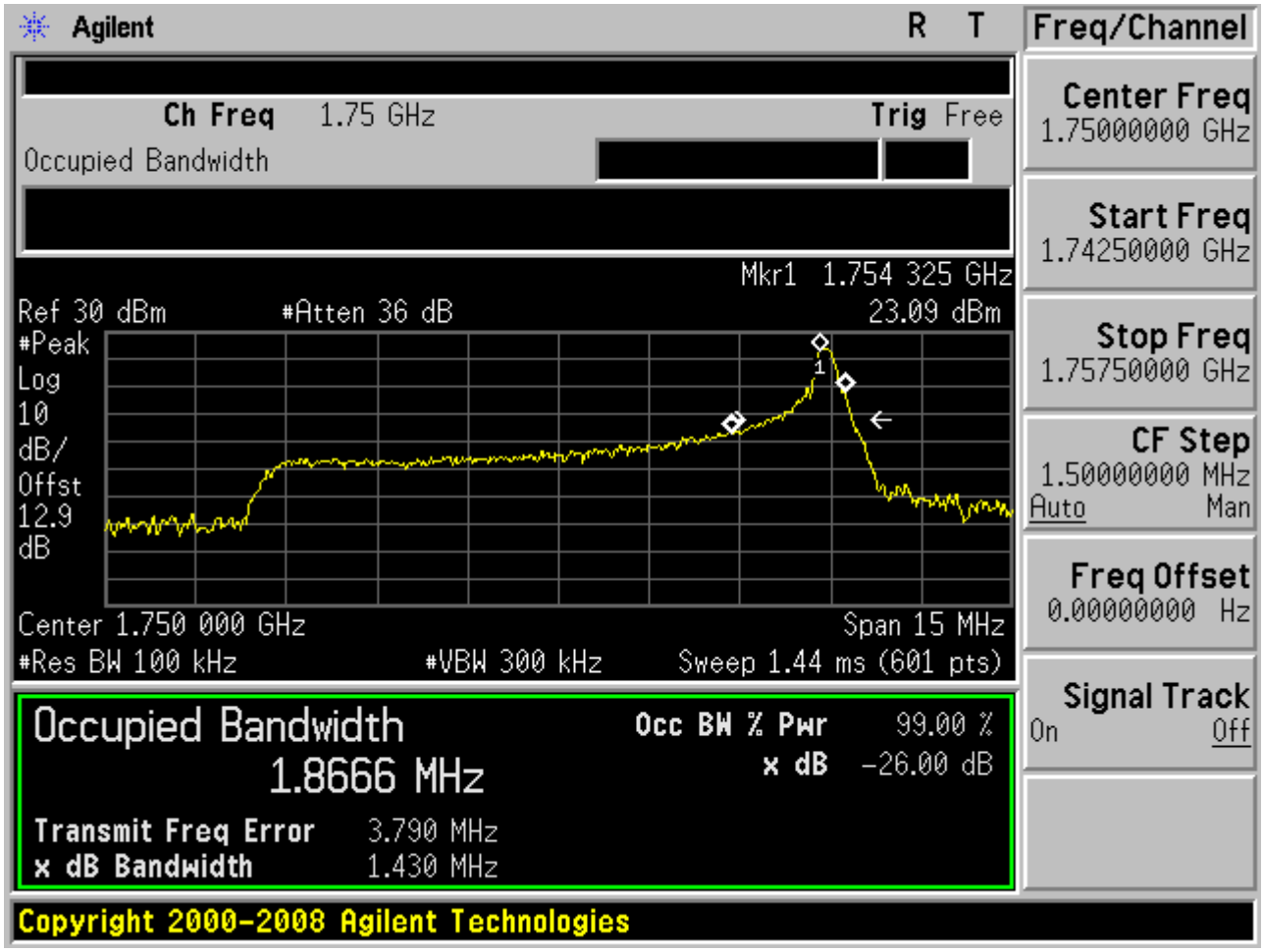

Agilent
R T
Freq/Channel
Ch Freq 1.7325 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.732 250 GHz
Ref 30 dBm
#Atten 36 dB
12.46 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.732 500 GHz
Span 15 MHz
#Res BW 100 kHz
#VBW 300 kHz
Sweep 1.44 ms (601 pts)
Occupied Bandwidth
8.9231 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error -1.800 kHz
x dB Bandwidth 9.750 MHz
Center Freq
1.73250000 GHz
Start Freq
1.72500000 GHz
Stop Freq
1.74000000 GHz
CF Step
1.50000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

1.1.2.3 Channel =T

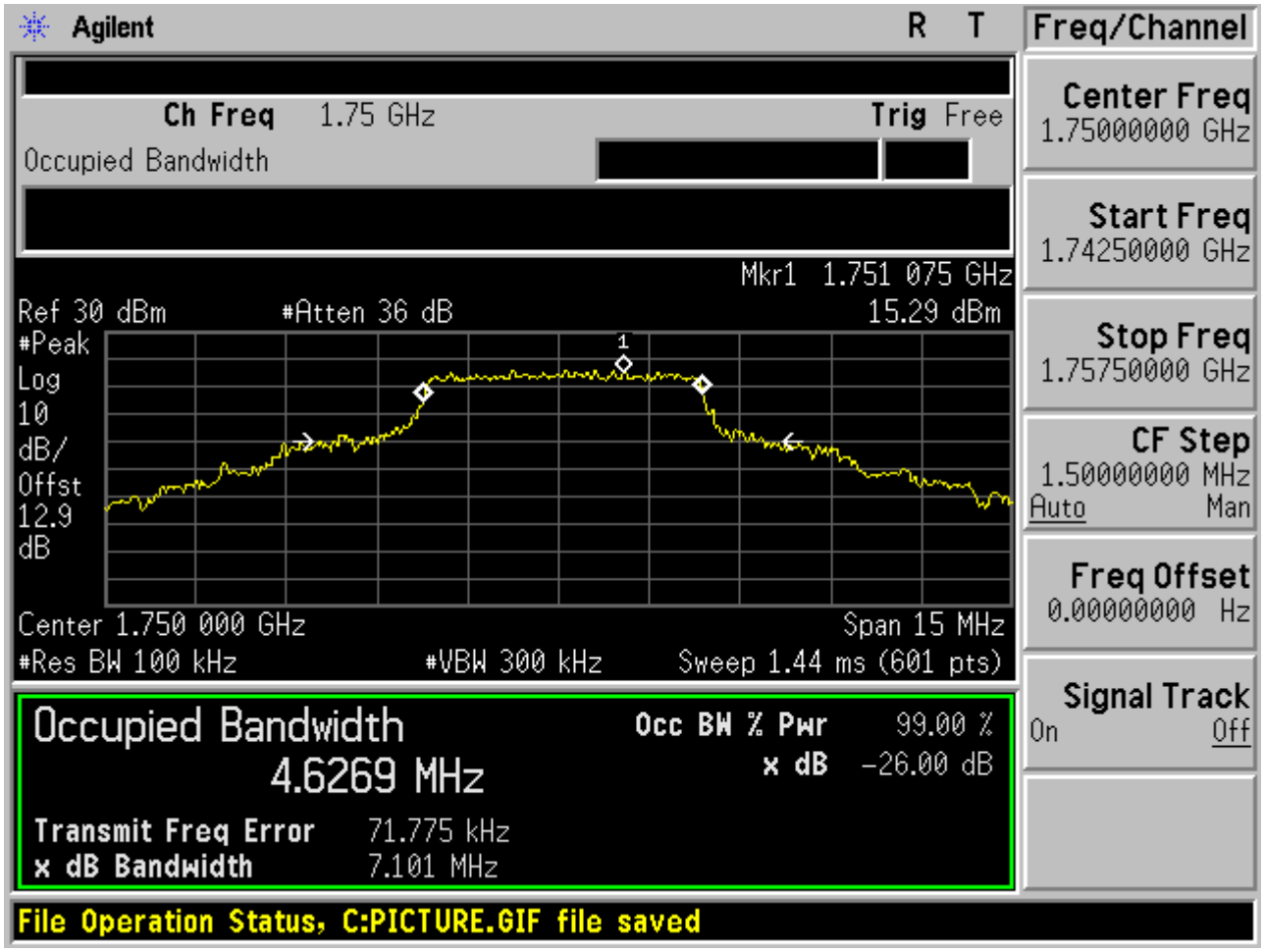
1.1.2.3.1 QPSK/1 RB#0



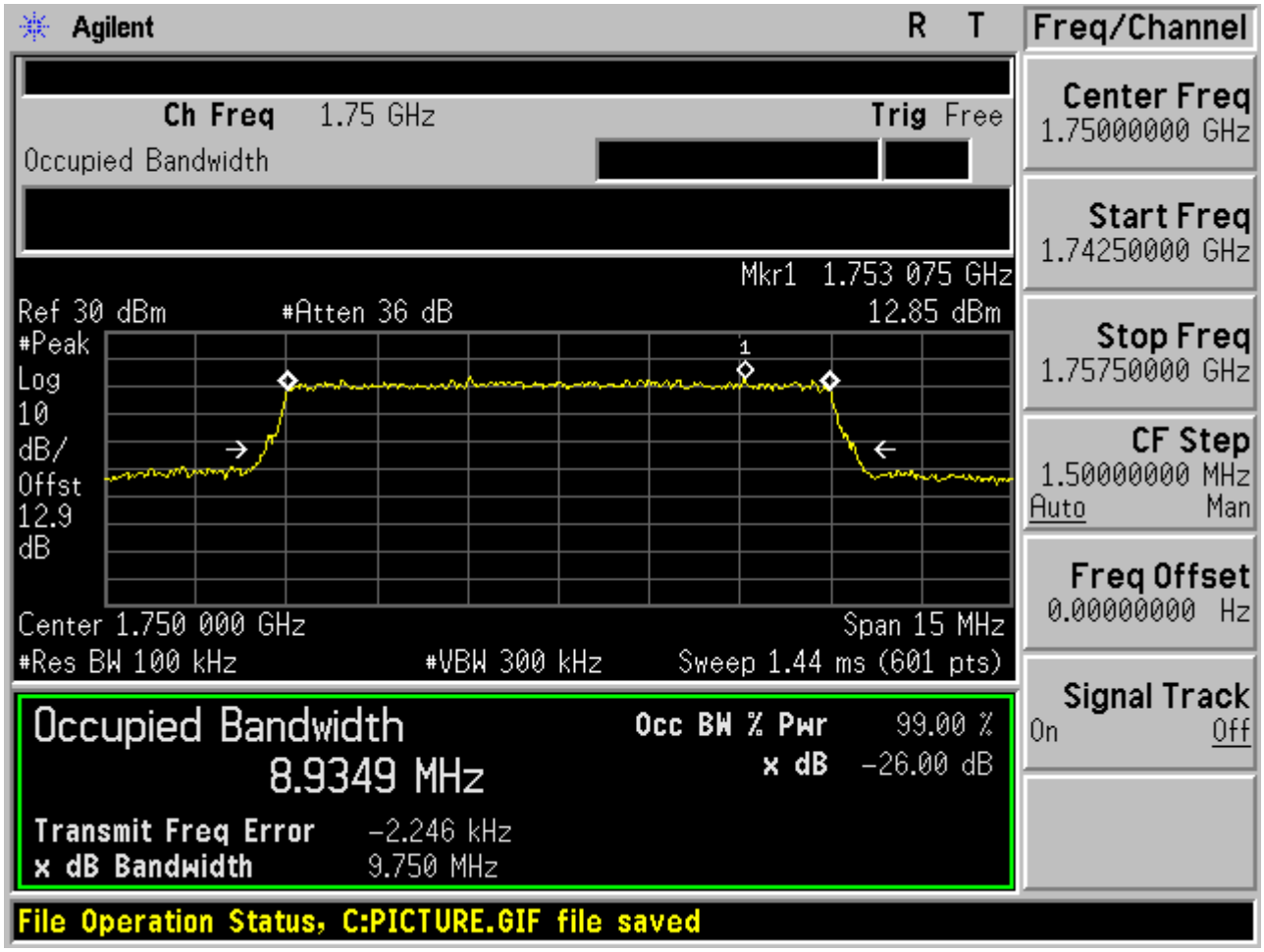
1.1.2.3.2 QPSK/1 RB#max



1.1.2.3.3 QPSK/ Partial RBs /RB #13



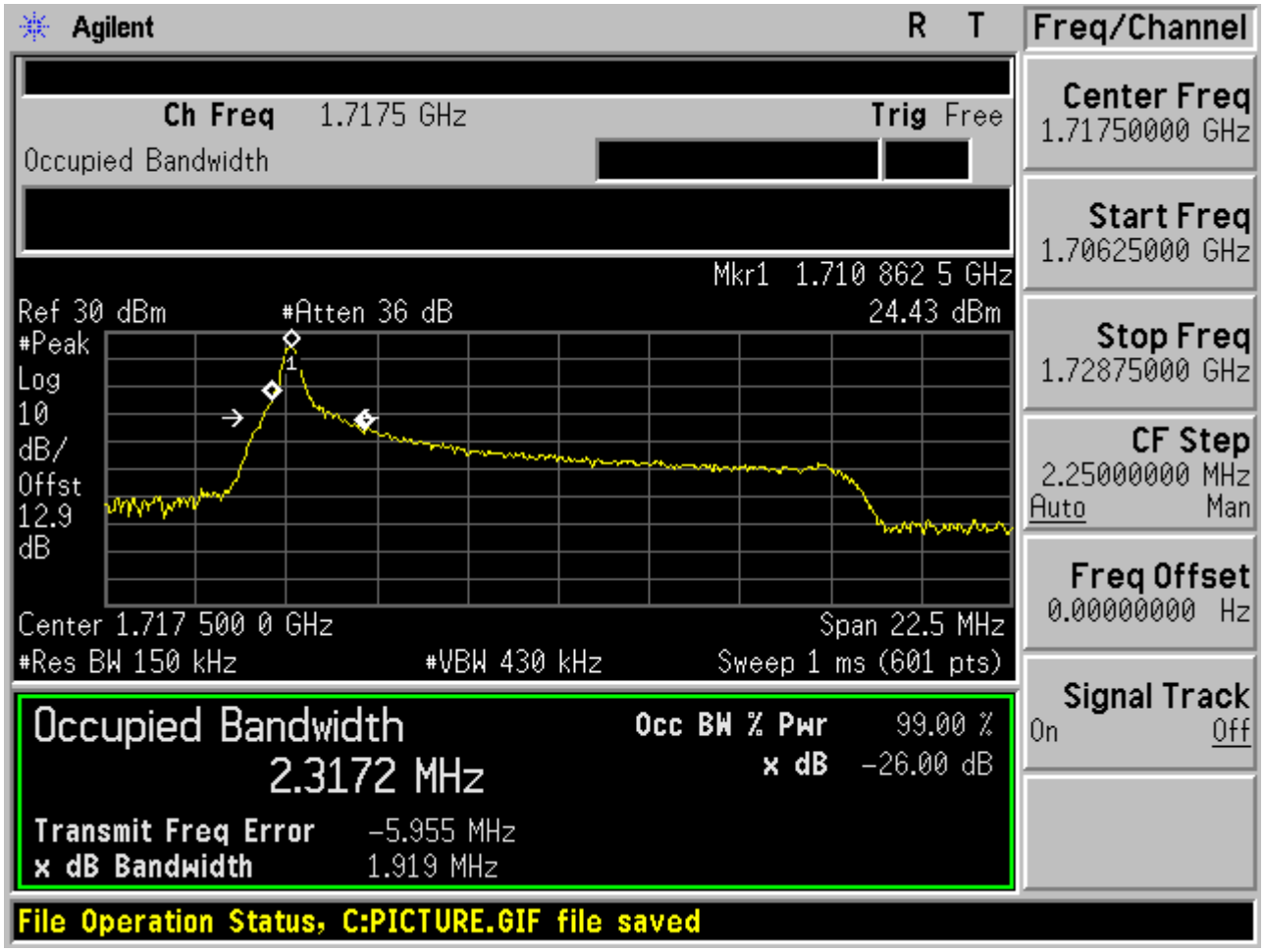
1.1.2.3.4 QPSK/full RBs


Agilent
R T
Freq/Channel
Ch Freq 1.75 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.753 075 GHz
Ref 30 dBm
#Atten 36 dB
12.85 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.750 000 GHz
Span 15 MHz
#Res BW 100 kHz
#VBW 300 kHz
Sweep 1.44 ms (601 pts)
Occupied Bandwidth
8.9349 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error -2.246 kHz
x dB Bandwidth 9.750 MHz
Center Freq
1.75000000 GHz
Start Freq
1.74250000 GHz
Stop Freq
1.75750000 GHz
CF Step
1.50000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

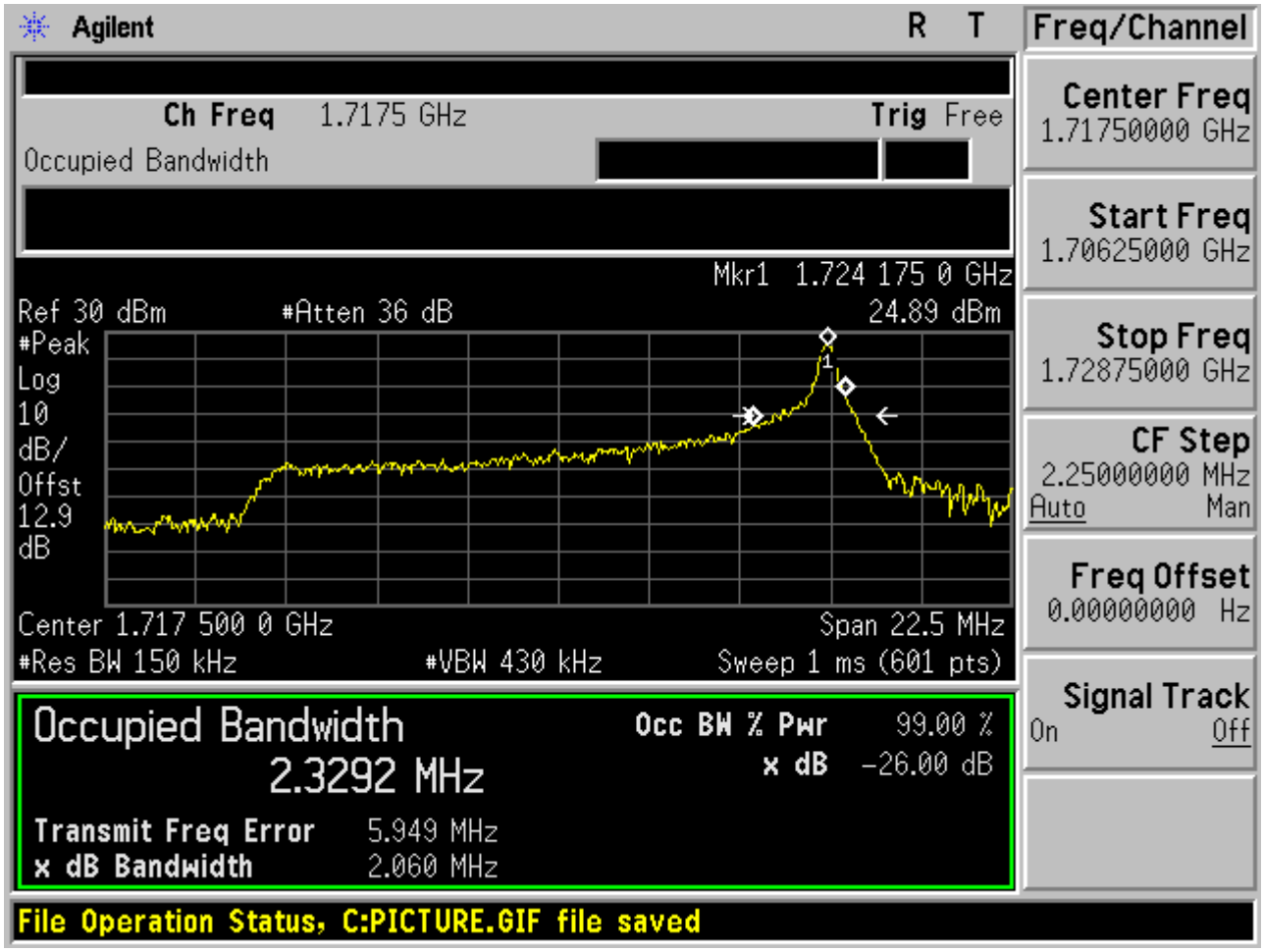
1.1.3 Channel Bandwidth = 15 MHz

1.1.3.1 Channel = B

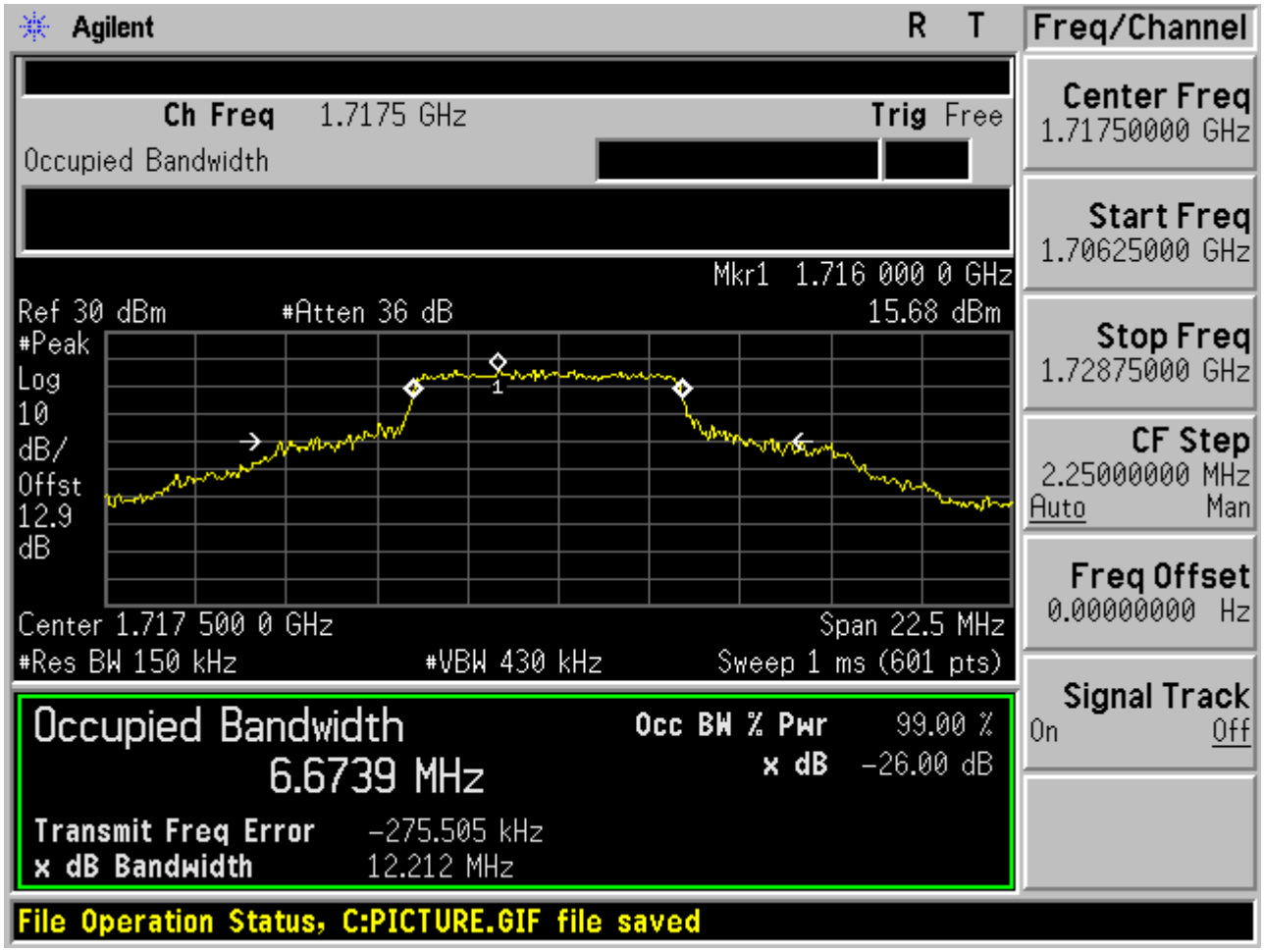
1.1.3.1.1 QPSK/1 RB#0



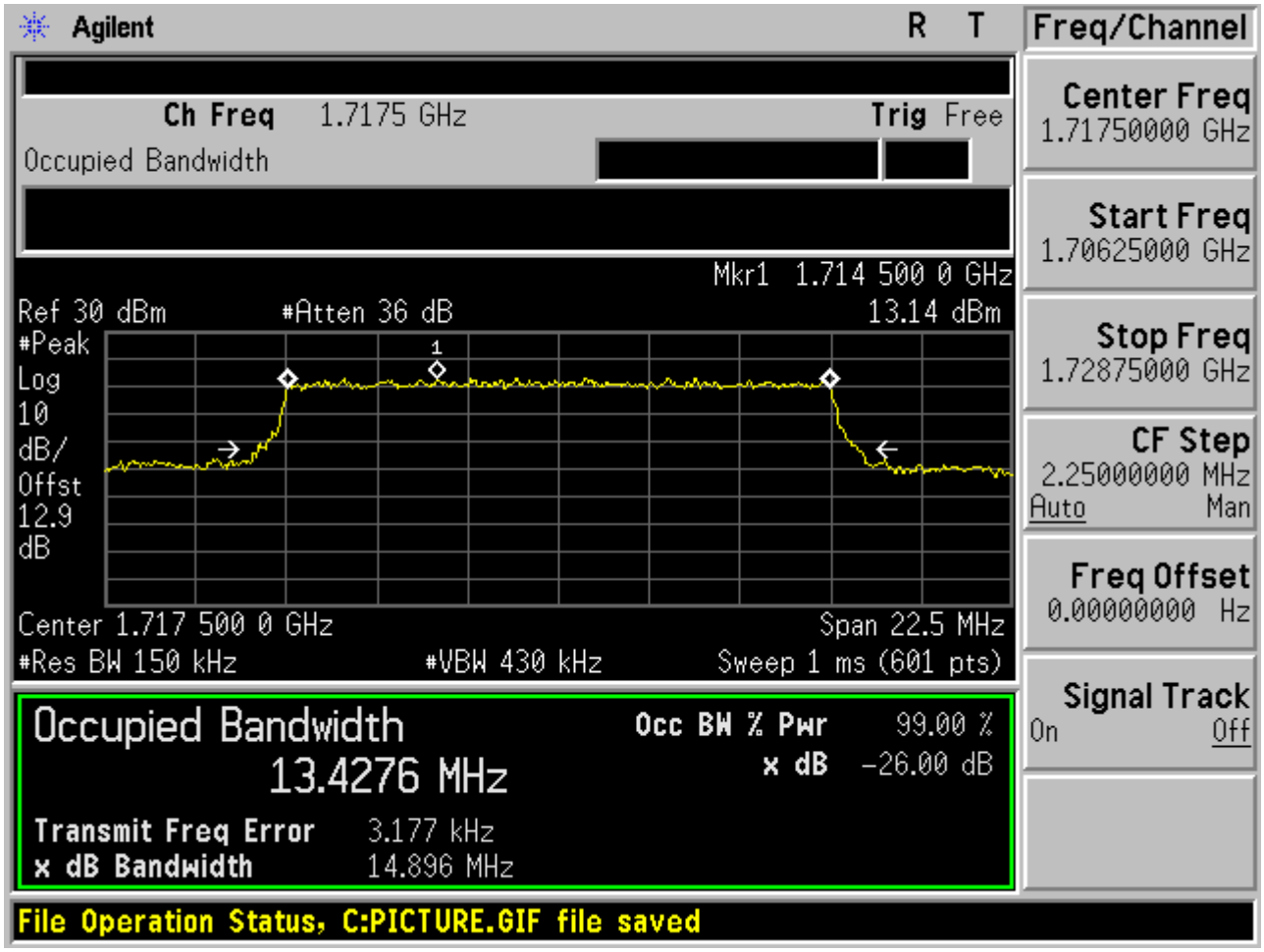
1.1.3.1.2 QPSK/1 RB#max



1.1.3.1.3 QPSK/ Partial RBs /RB #18

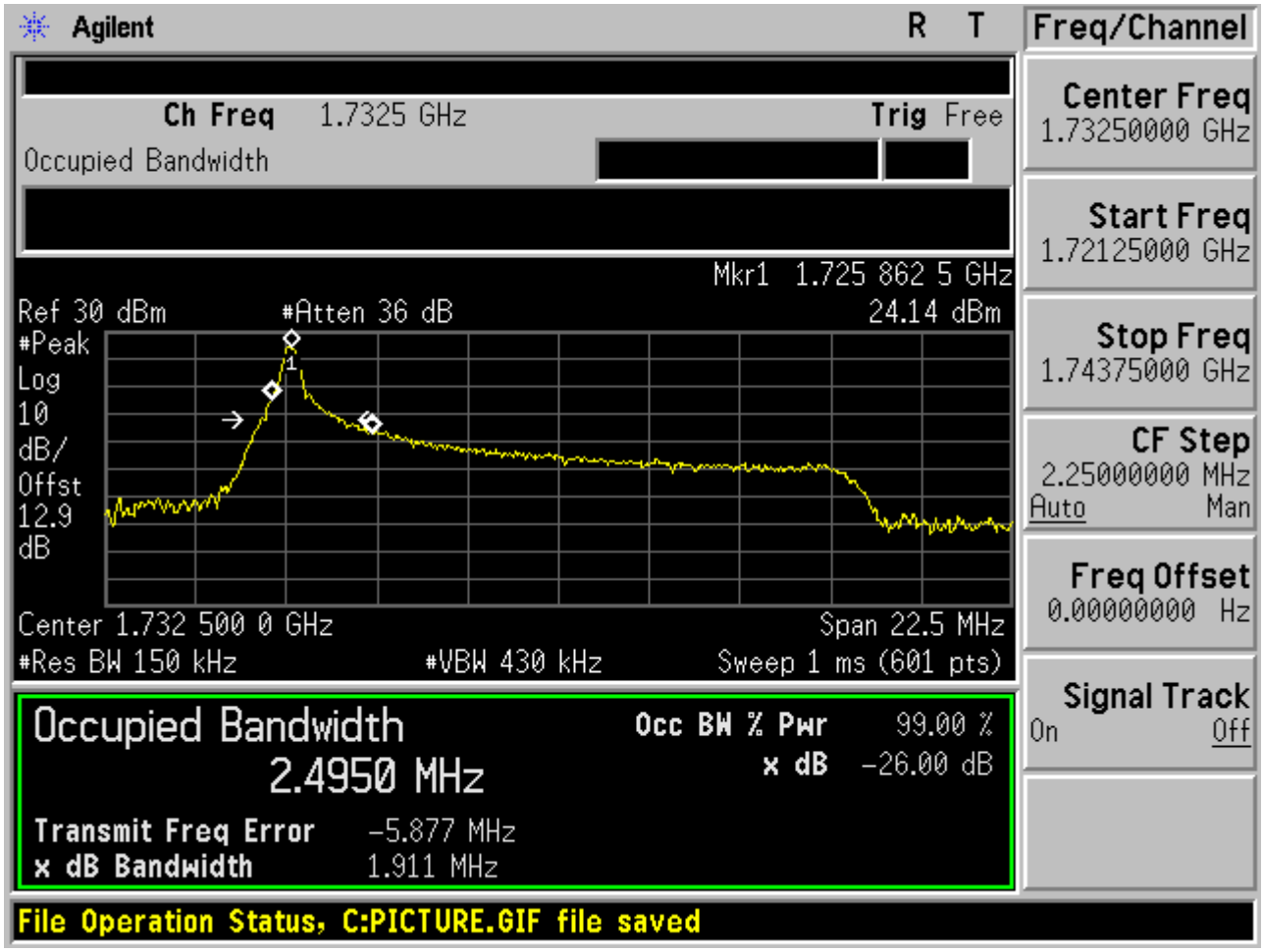


1.1.3.1.4 QPSK/full RBs

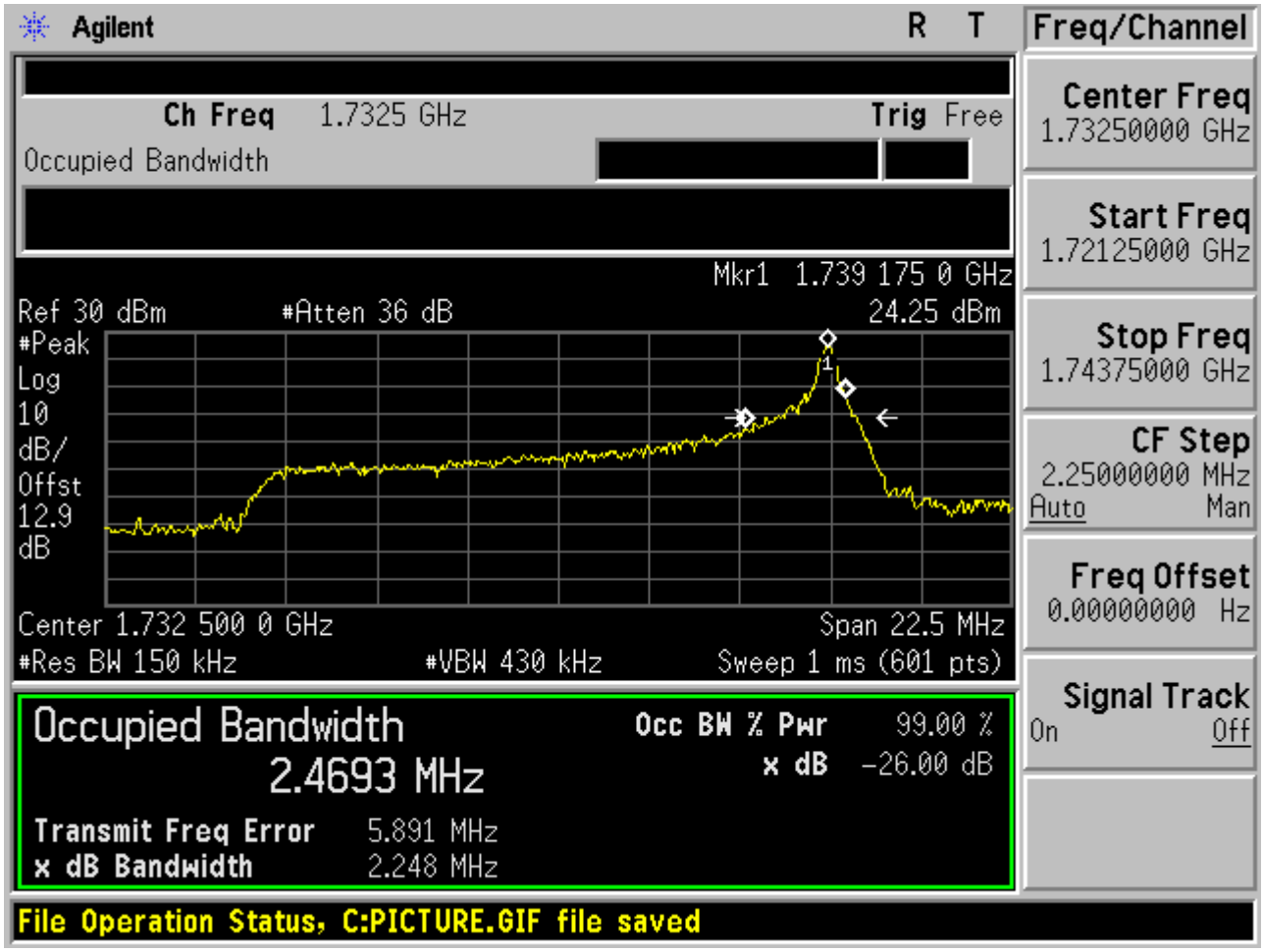


1.1.3.2 Channel = M

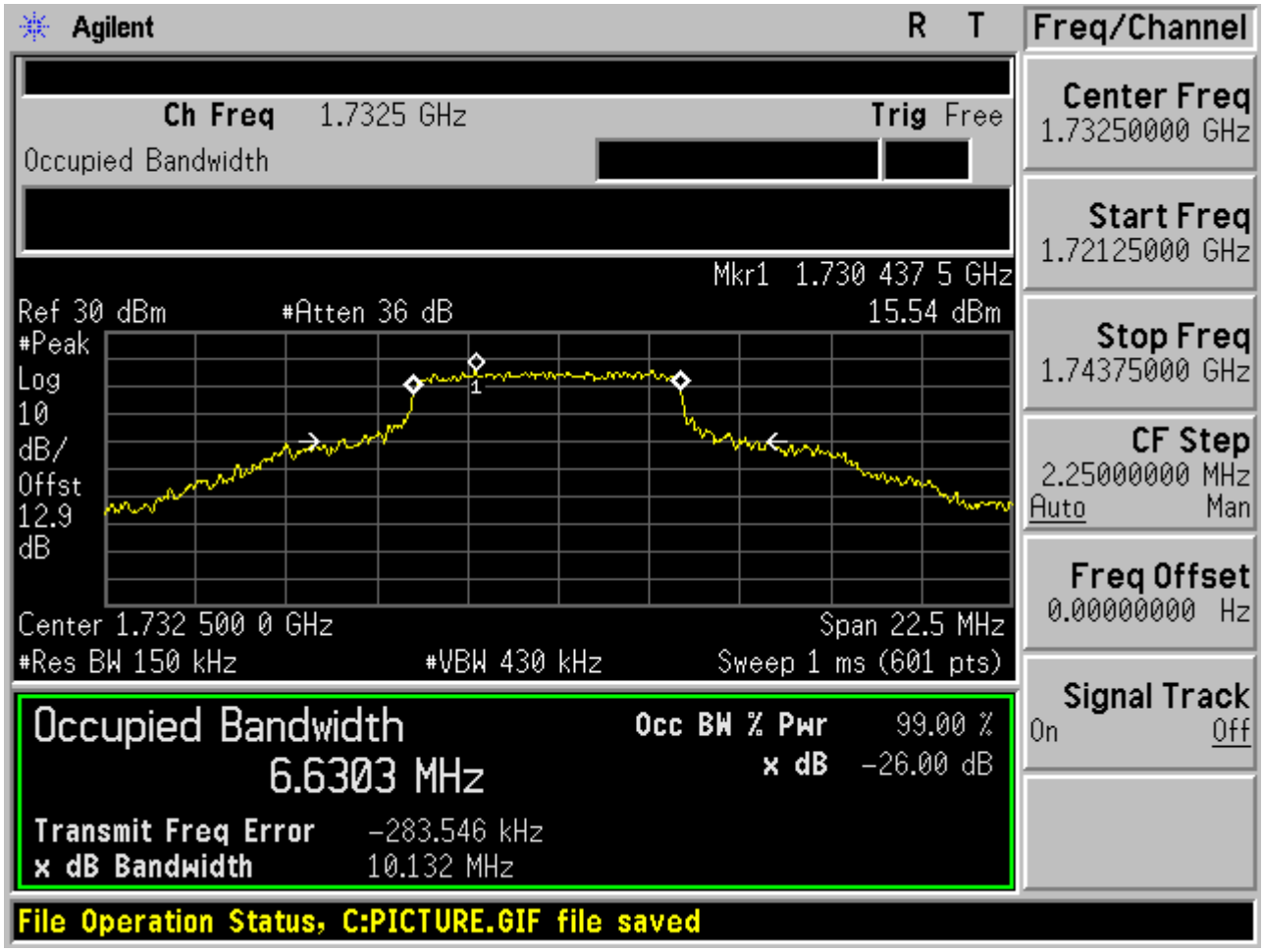
1.1.3.2.1 QPSK/1 RB#0



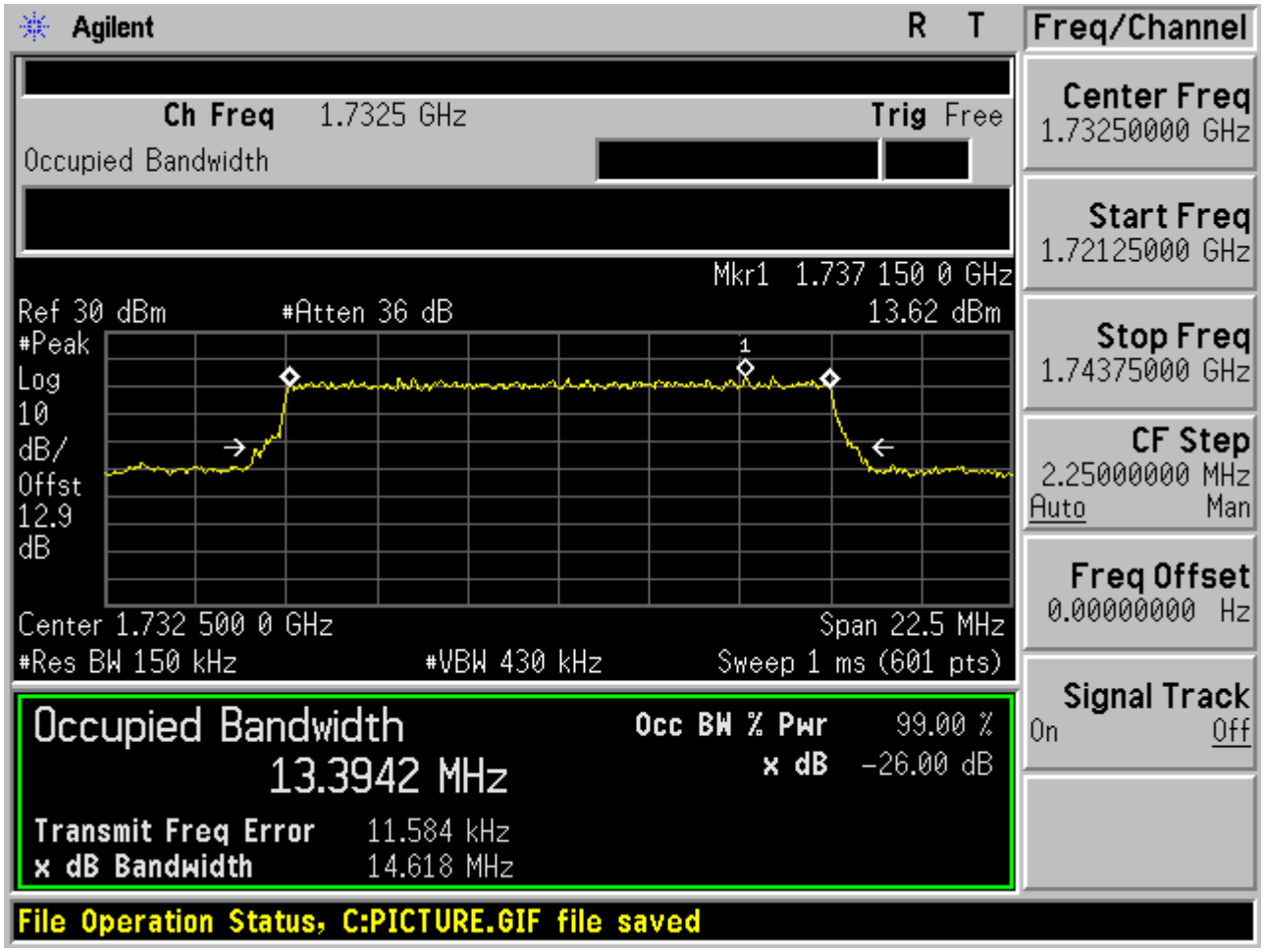
1.1.3.2.2 QPSK/1 RB#max



1.1.3.2.3 QPSK/ Partial RBs /RB #18

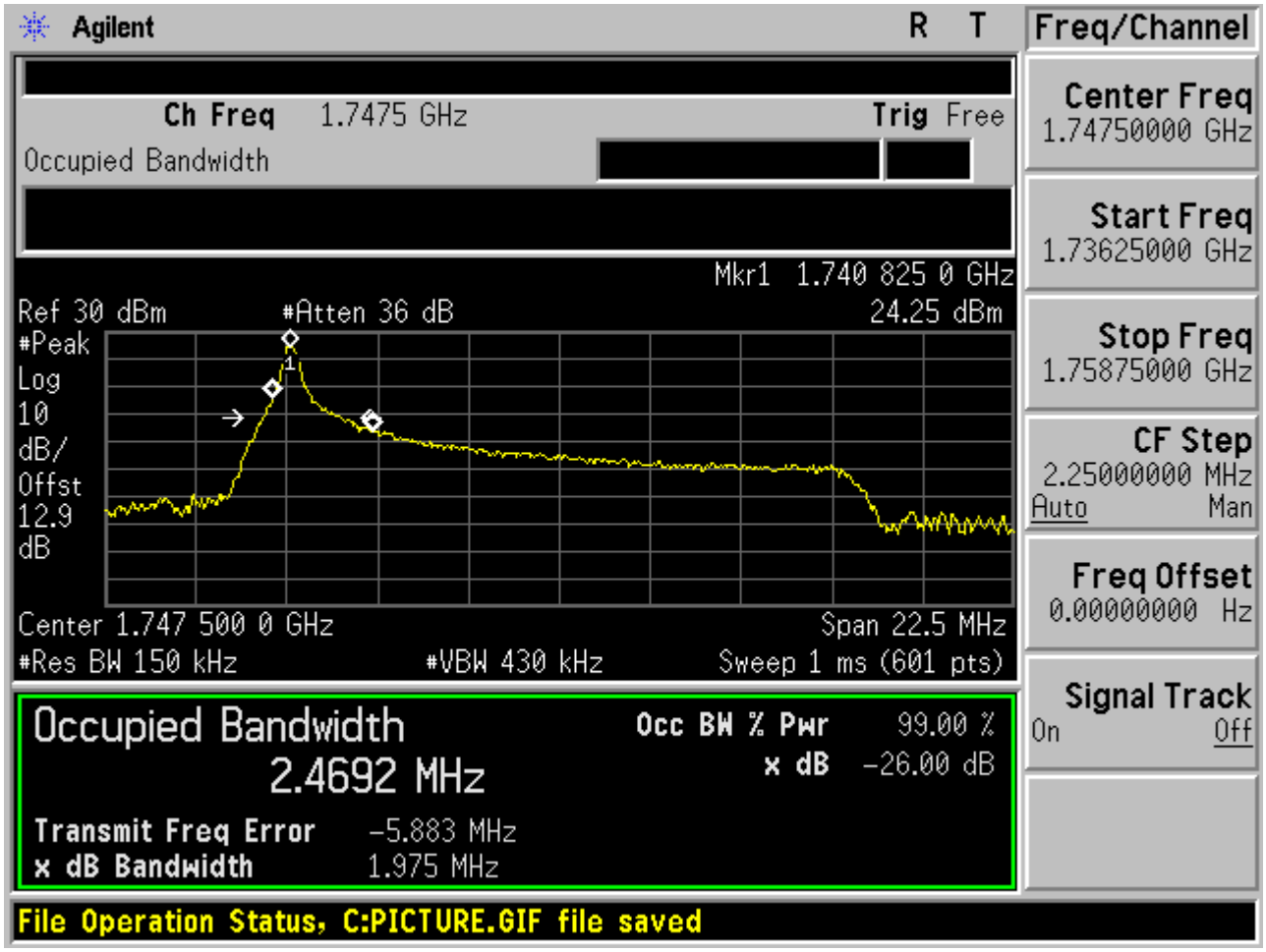


1.1.3.2.4 QPSK/full RBs

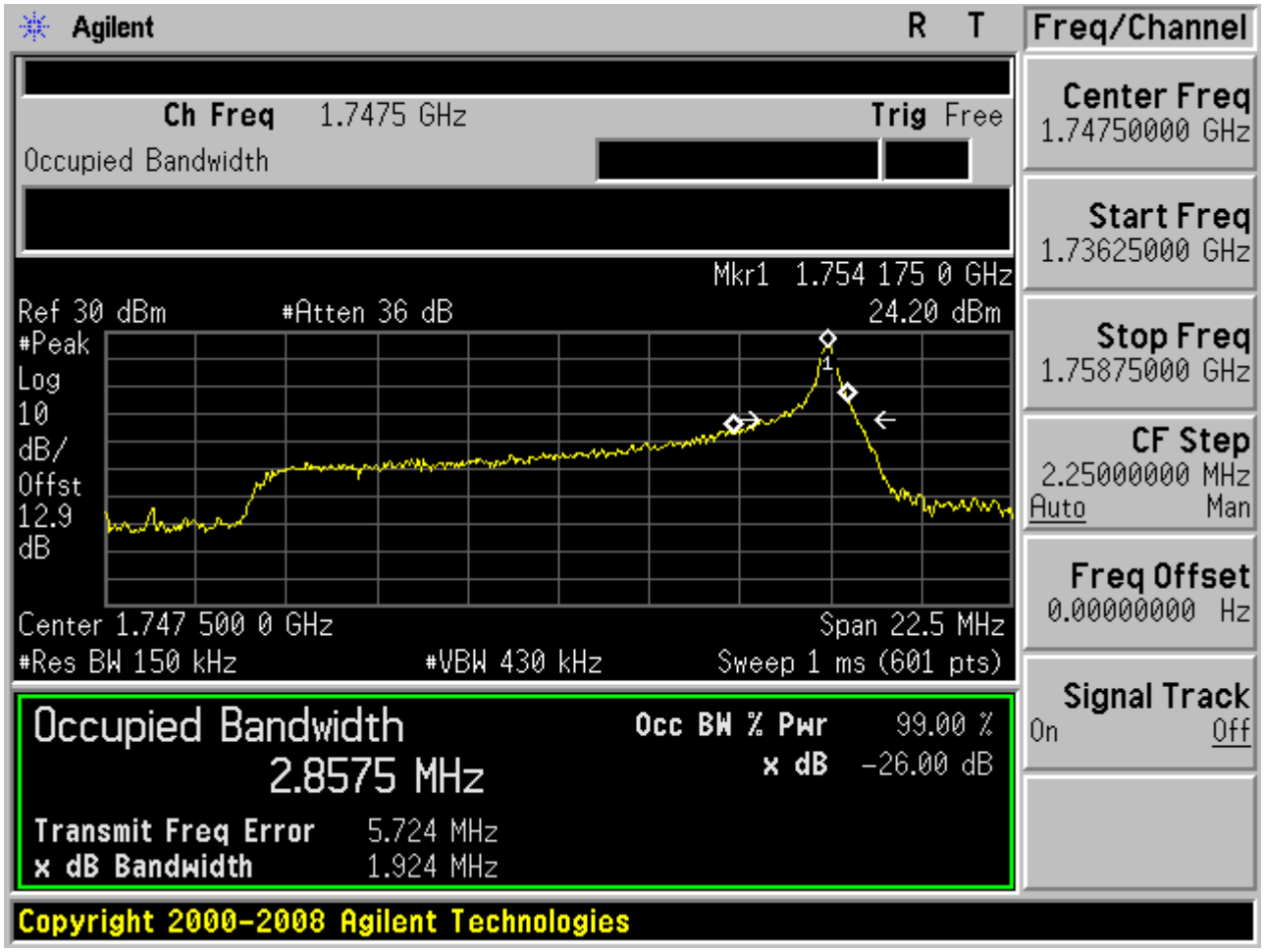

Agilent
R T
Freq/Channel
Ch Freq 1.7325 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.737 150 0 GHz
Ref 30 dBm
#Atten 36 dB
13.62 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.732 500 0 GHz
Span 22.5 MHz
#Res BW 150 kHz
#VBW 430 kHz
Sweep 1 ms (601 pts)
Occupied Bandwidth
13.3942 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 11.584 kHz
x dB Bandwidth 14.618 MHz
Center Freq
1.73250000 GHz
Start Freq
1.72125000 GHz
Stop Freq
1.74375000 GHz
CF Step
2.25000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

1.1.3.3 Channel =T

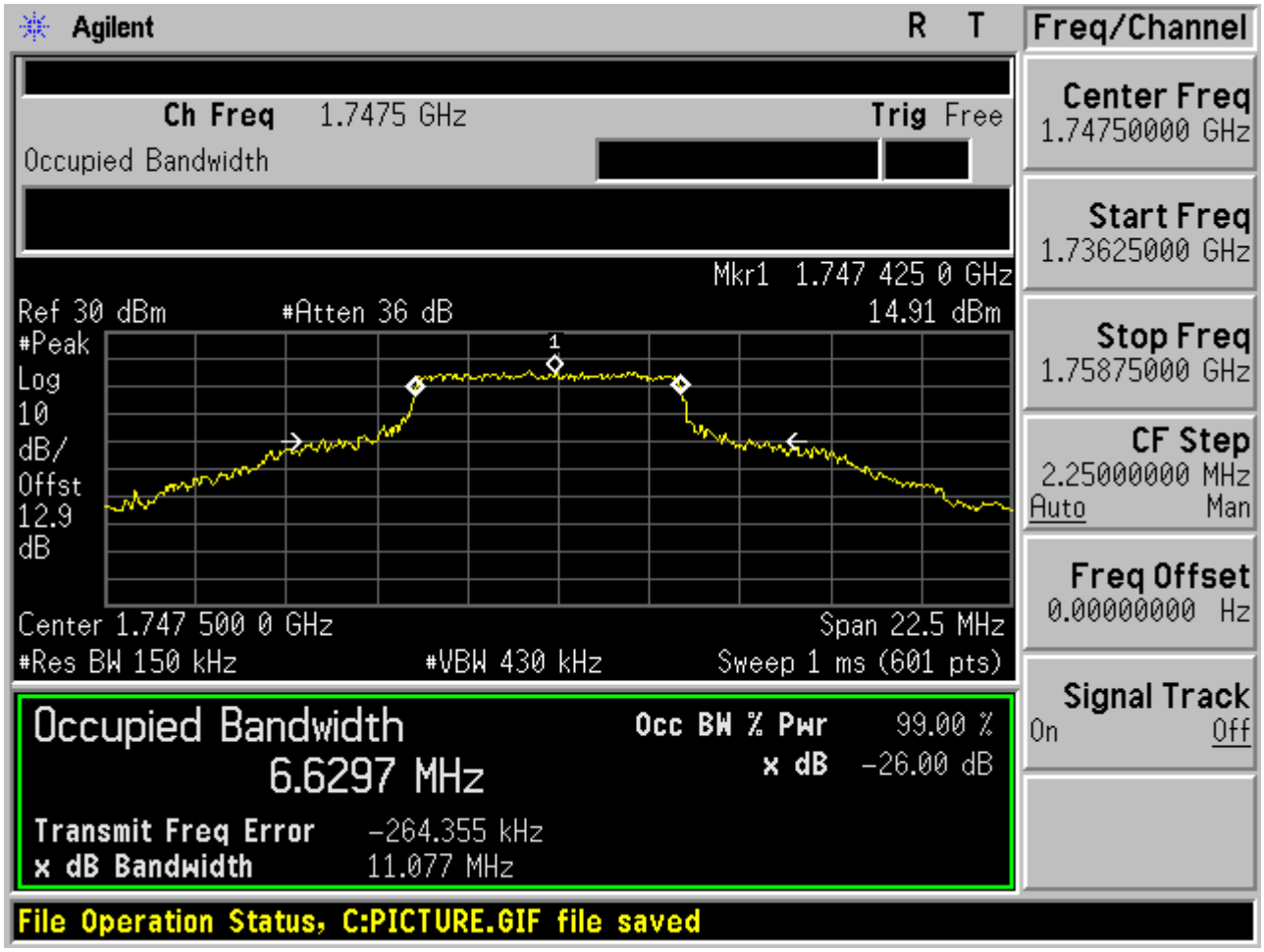
1.1.3.3.1 QPSK/1 RB#0



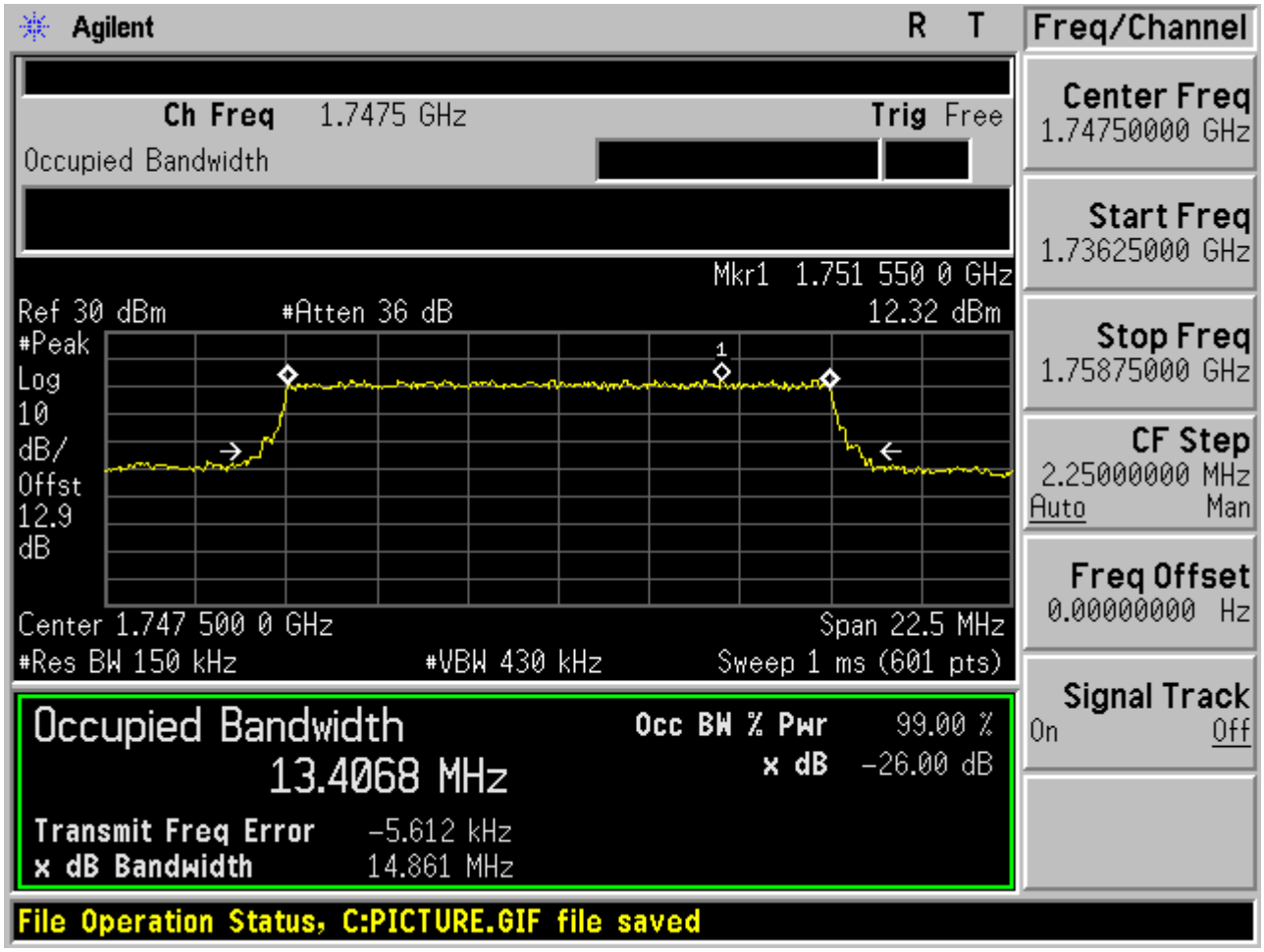
1.1.3.3.2 QPSK/1 RB#max



1.1.3.3.3 QPSK/ Partial RBs /RB #18



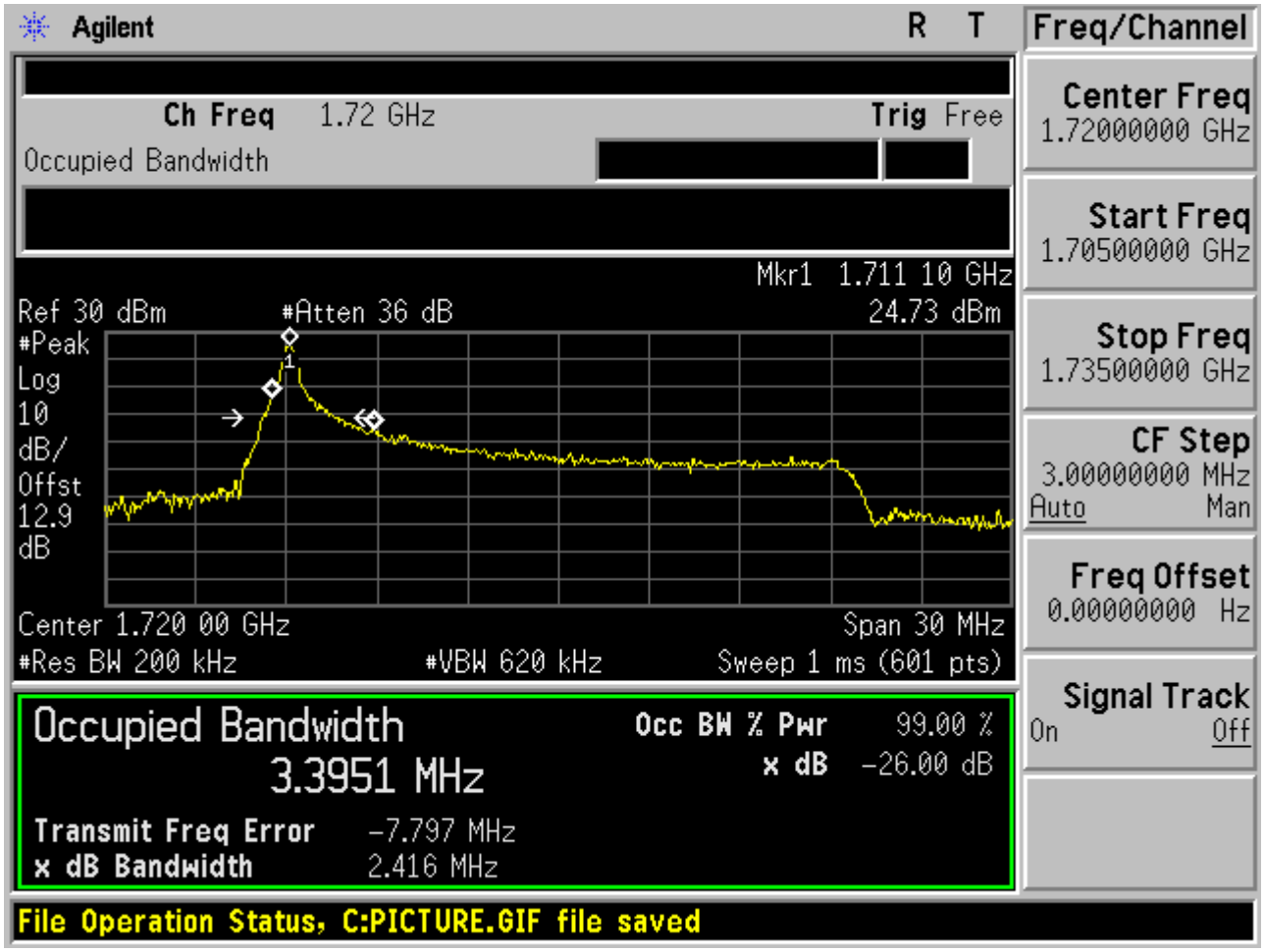
1.1.3.3.4 QPSK/full RBs


Agilent
R T
Freq/Channel
Ch Freq 1.7475 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.751 550 0 GHz
Ref 30 dBm
#Atten 36 dB
12.32 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
Center 1.747 500 0 GHz
Span 22.5 MHz
#Res BW 150 kHz
#VBW 430 kHz
Sweep 1 ms (601 pts)
Occupied Bandwidth
13.4068 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error -5.612 kHz
x dB Bandwidth 14.861 MHz
Center Freq
1.74750000 GHz
Start Freq
1.73625000 GHz
Stop Freq
1.75875000 GHz
CF Step
2.25000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

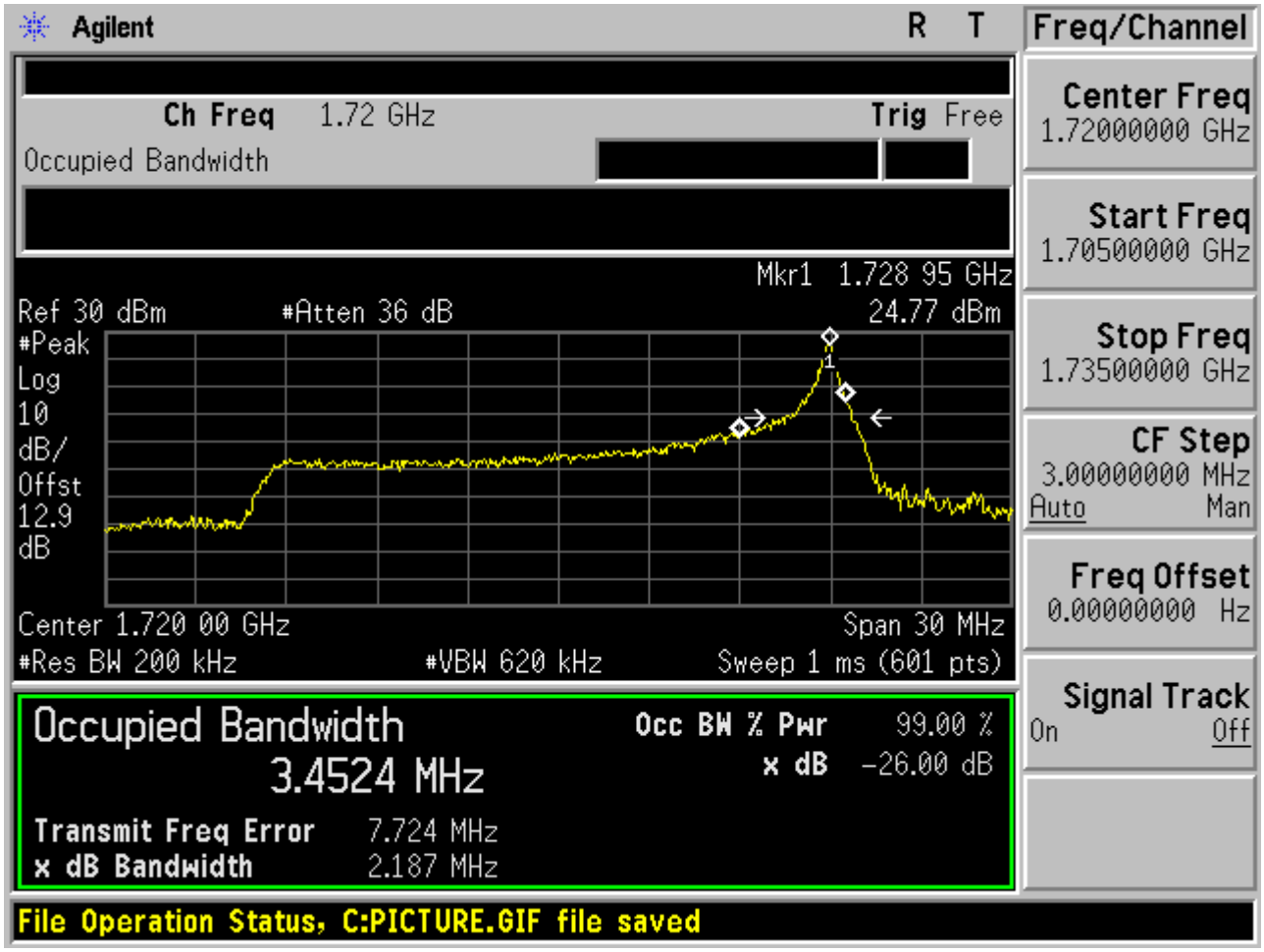
1.1.4 Channel Bandwidth = Highest (20 MHz)

1.1.4.1 Channel = B

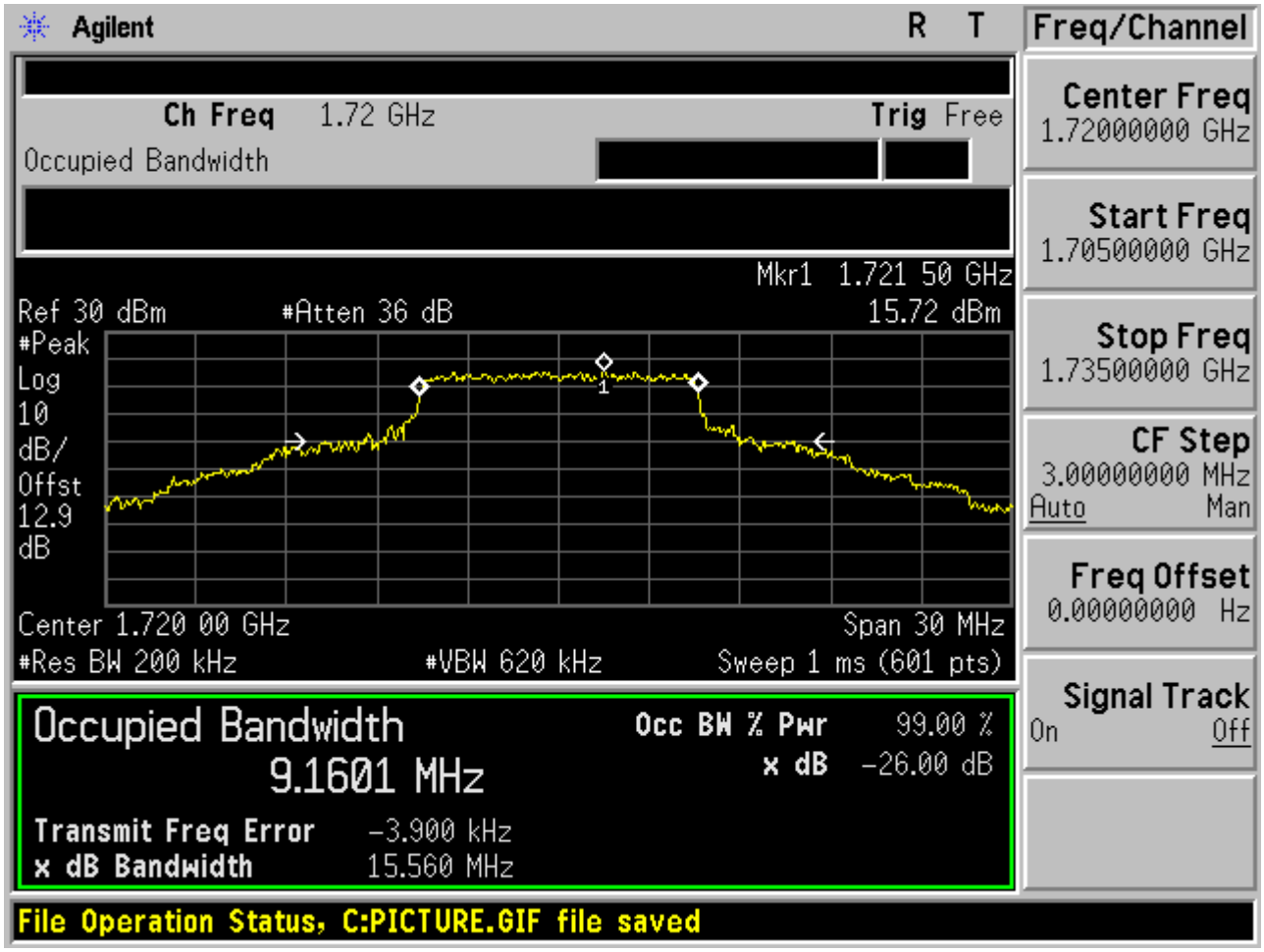
1.1.4.1.1 QPSK/1 RB#0



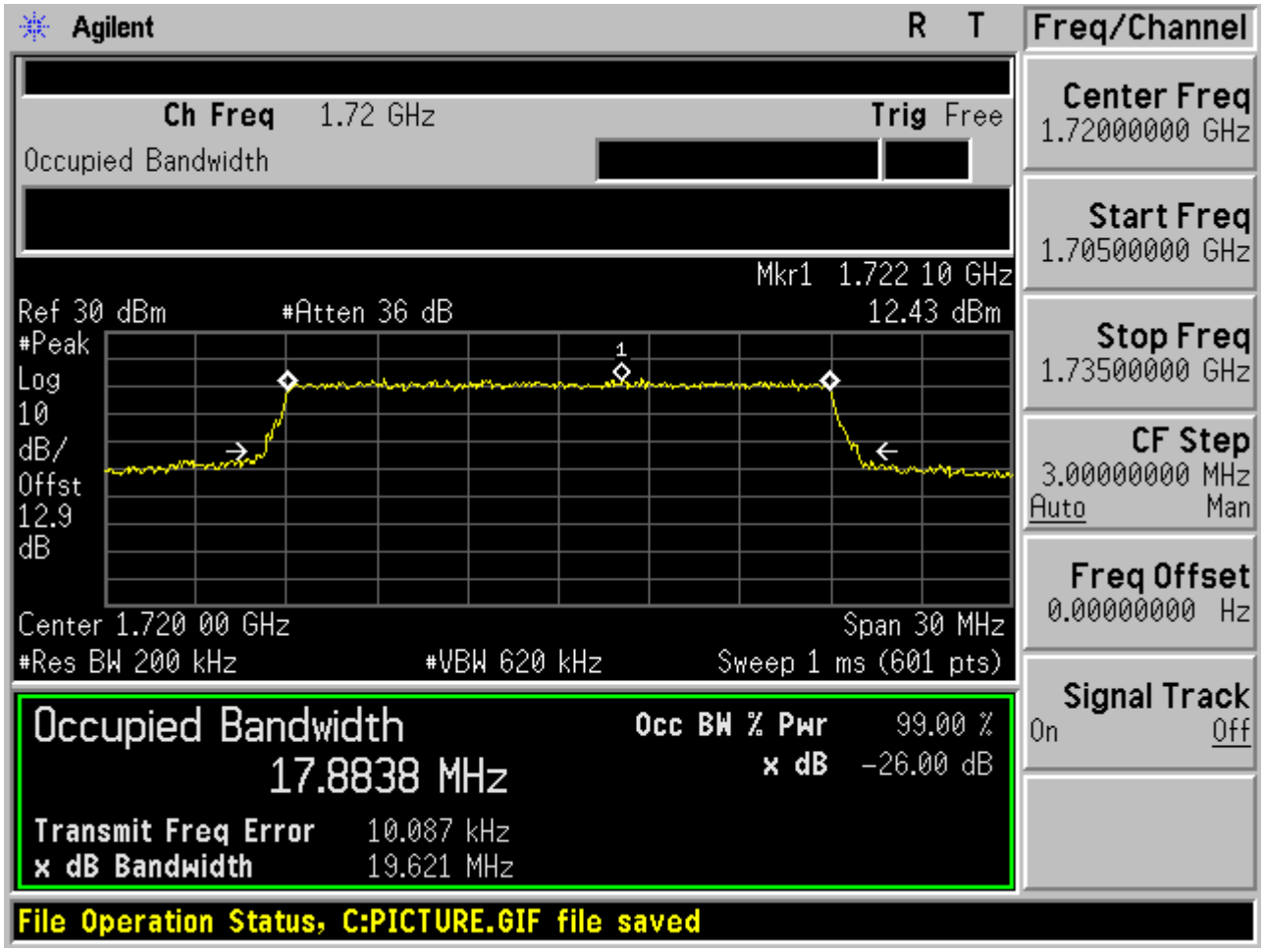
1.1.4.1.2 QPSK/1 RB#max



1.1.4.1.3 QPSK/ Partial RBs /RB #25

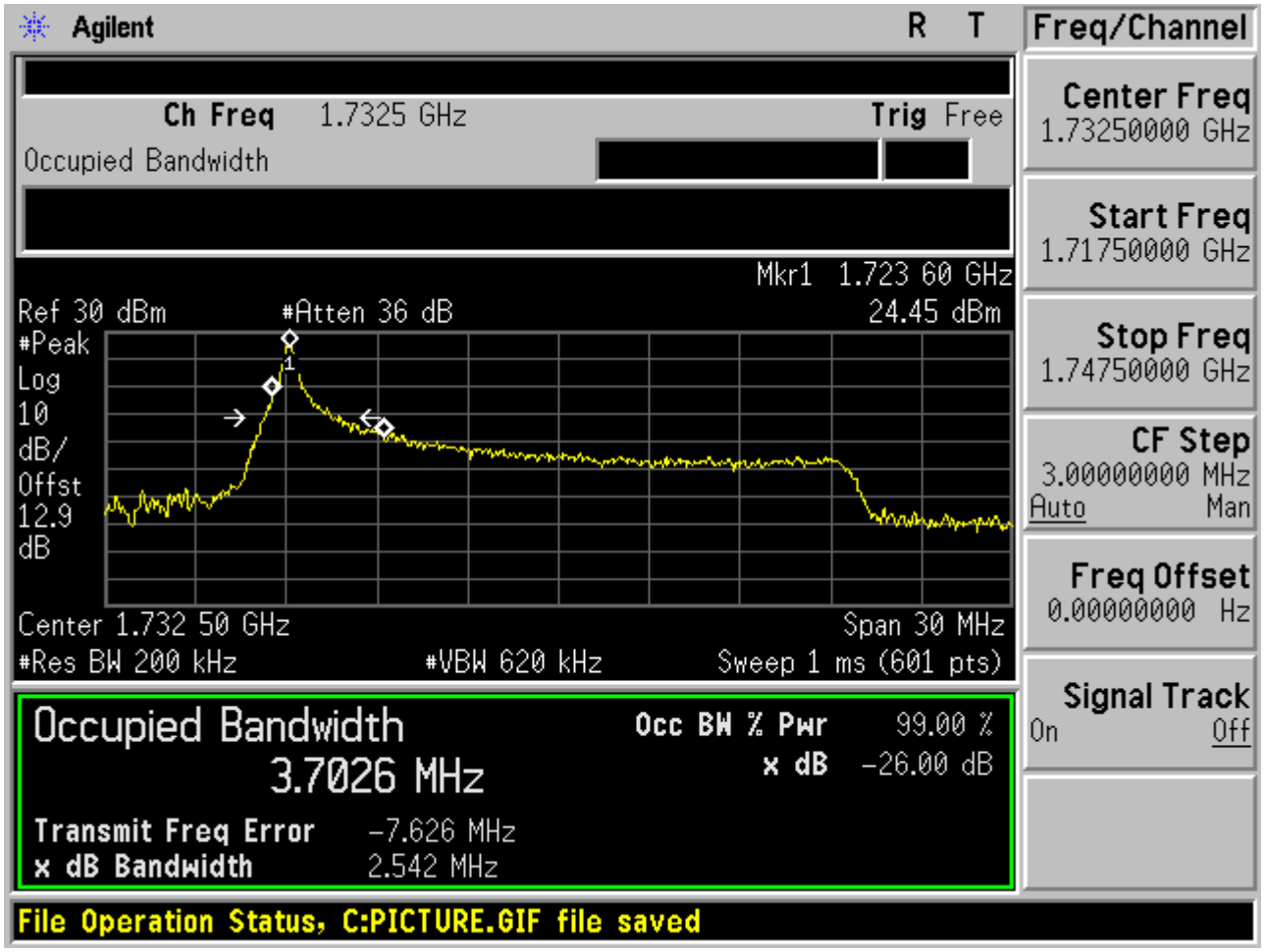


1.1.4.1.4 QPSK/full RBs

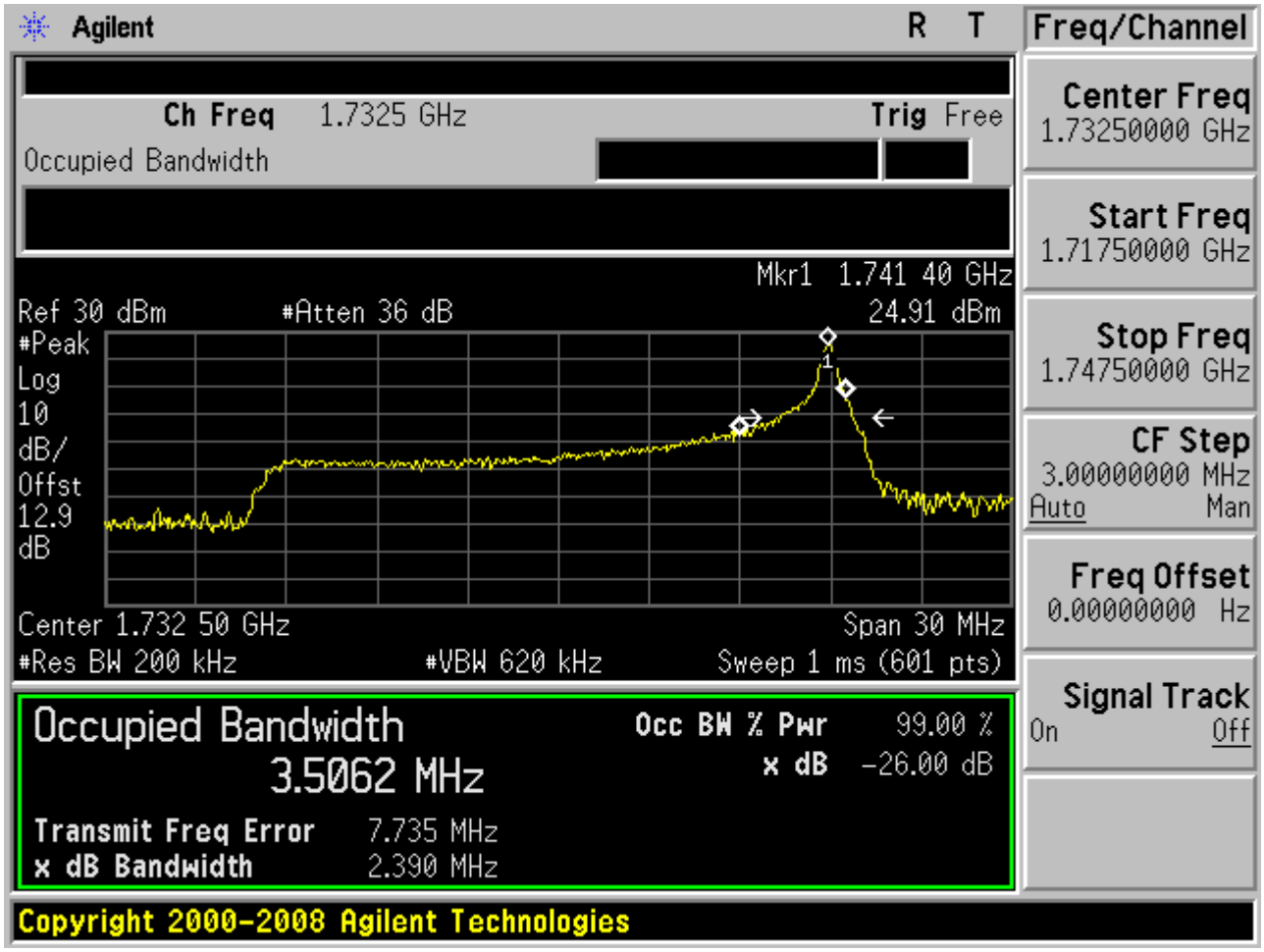


1.1.4.2 Channel = M

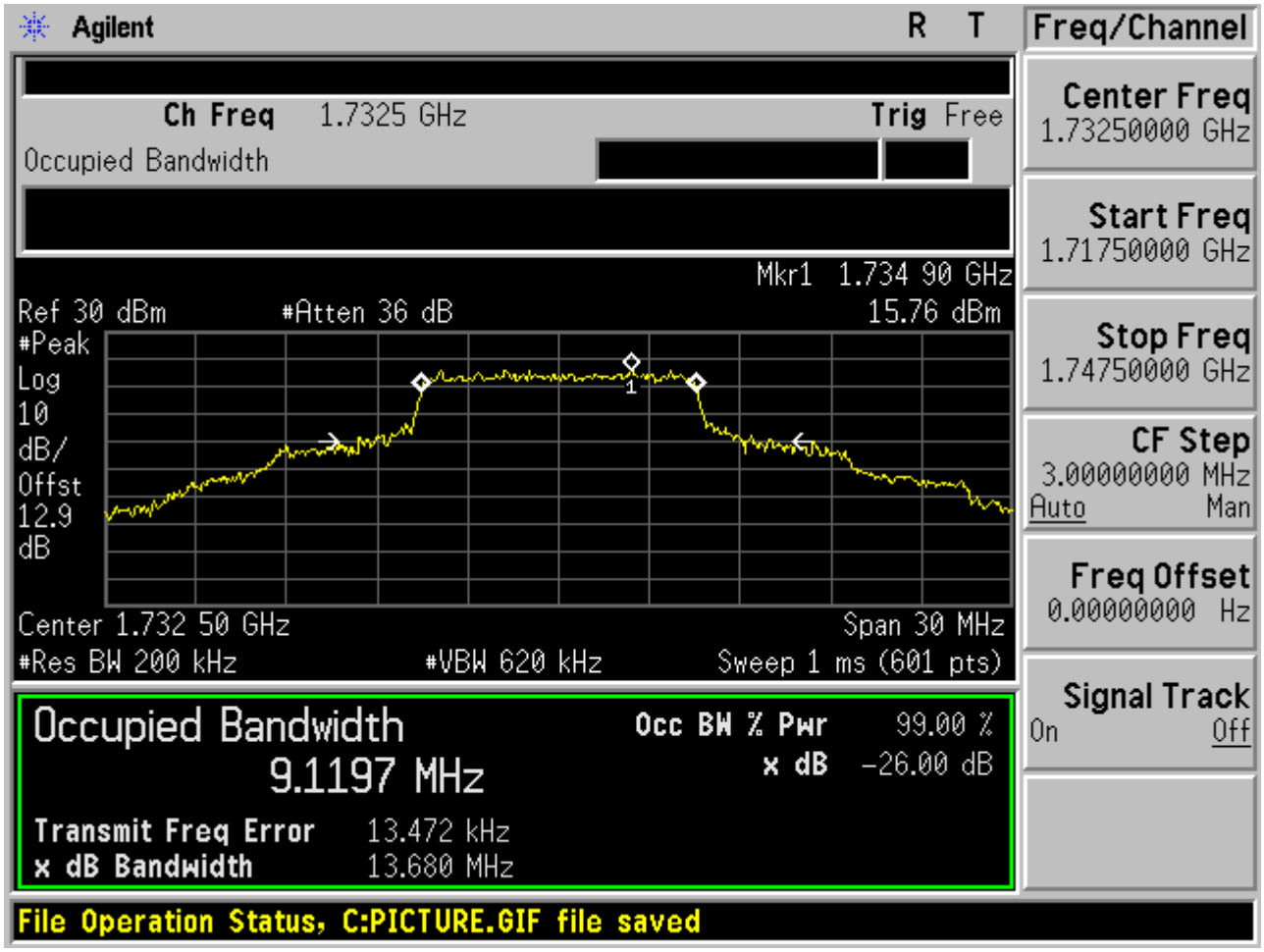
1.1.4.2.1 QPSK/1 RB#0



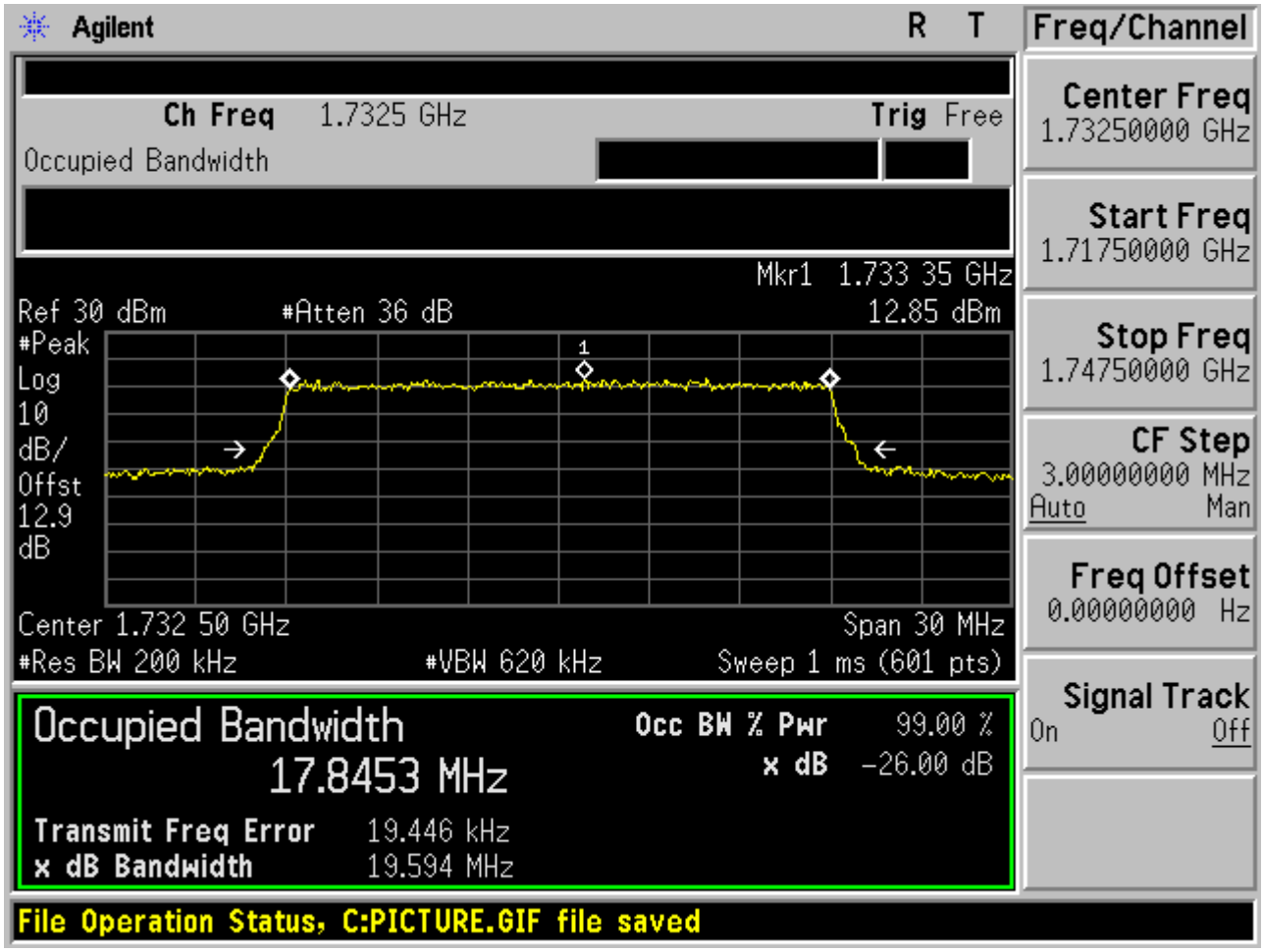
1.1.4.2.2 QPSK/1 RB#max



1.1.4.2.3 QPSK/ Partial RBs /RB #25

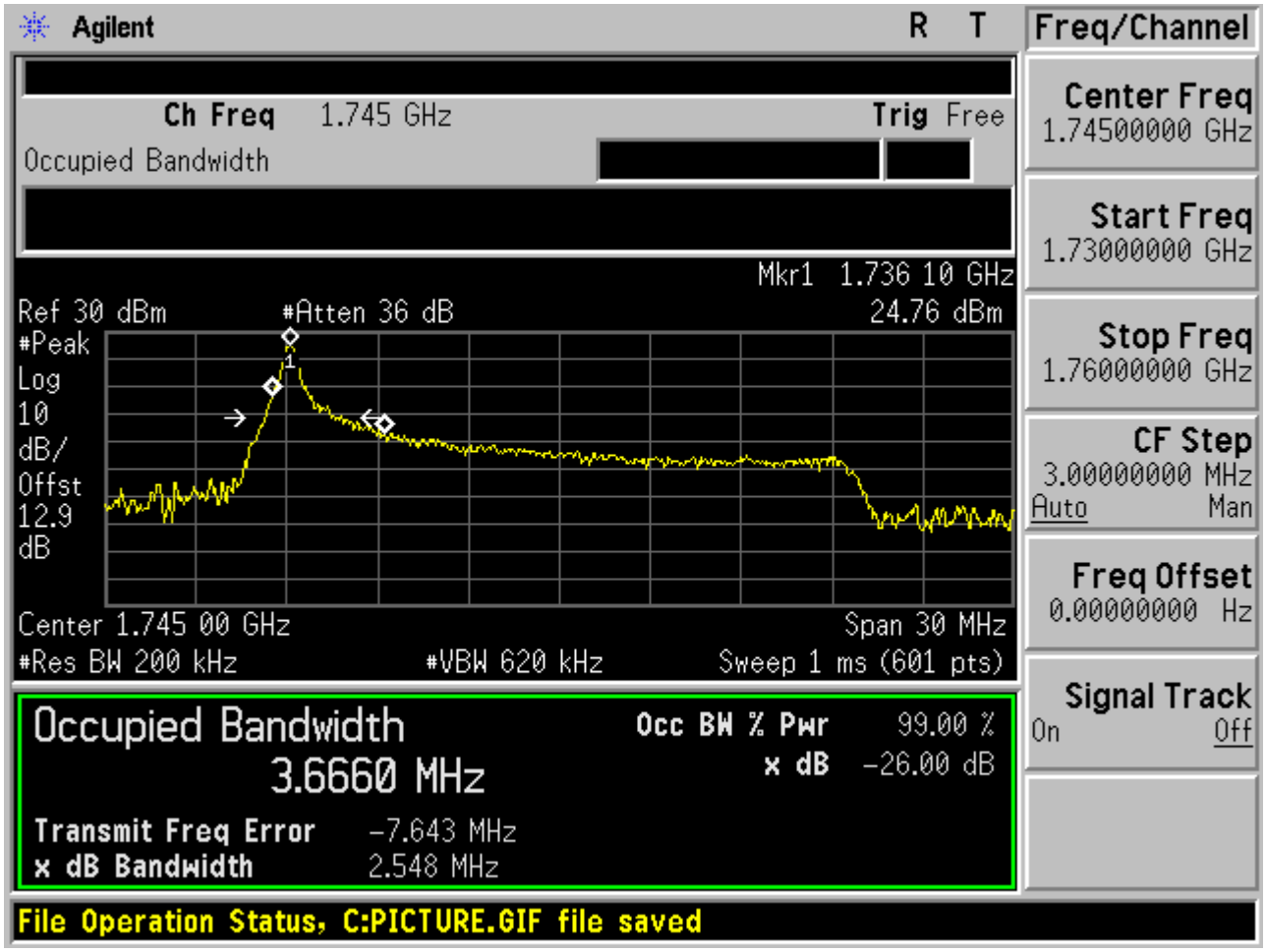


1.1.4.2.4 QPSK/full RBs

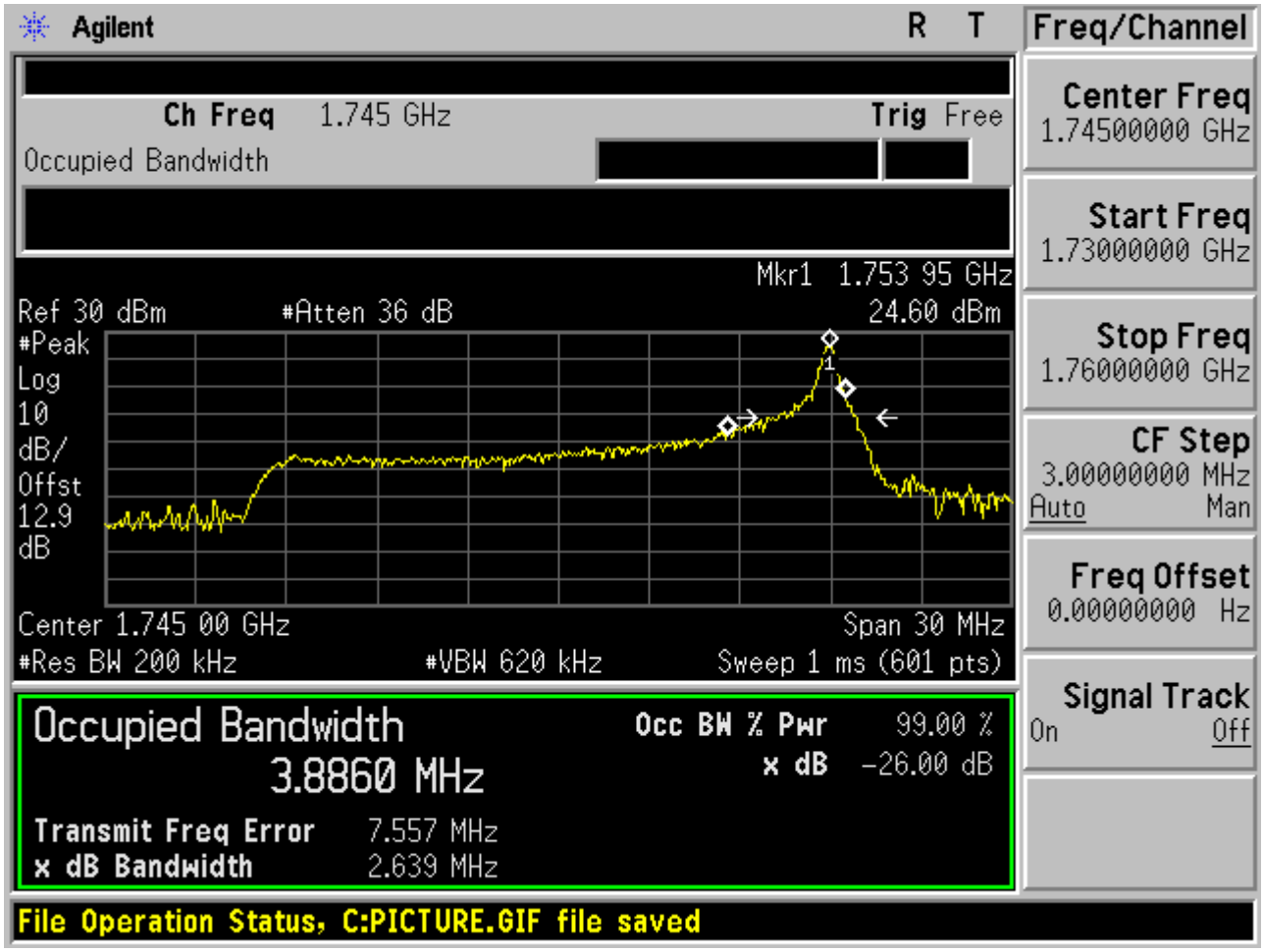

Agilent
R T
Freq/Channel
Ch Freq 1.7325 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.733 35 GHz
Ref 30 dBm
#Atten 36 dB
12.85 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.732 50 GHz
Span 30 MHz
#Res BW 200 kHz
#VBW 620 kHz
Sweep 1 ms (601 pts)
Occupied Bandwidth
17.8453 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 19.446 kHz
x dB Bandwidth 19.594 MHz
Center Freq
1.73250000 GHz
Start Freq
1.71750000 GHz
Stop Freq
1.74750000 GHz
CF Step
3.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

1.1.4.3 Channel =T

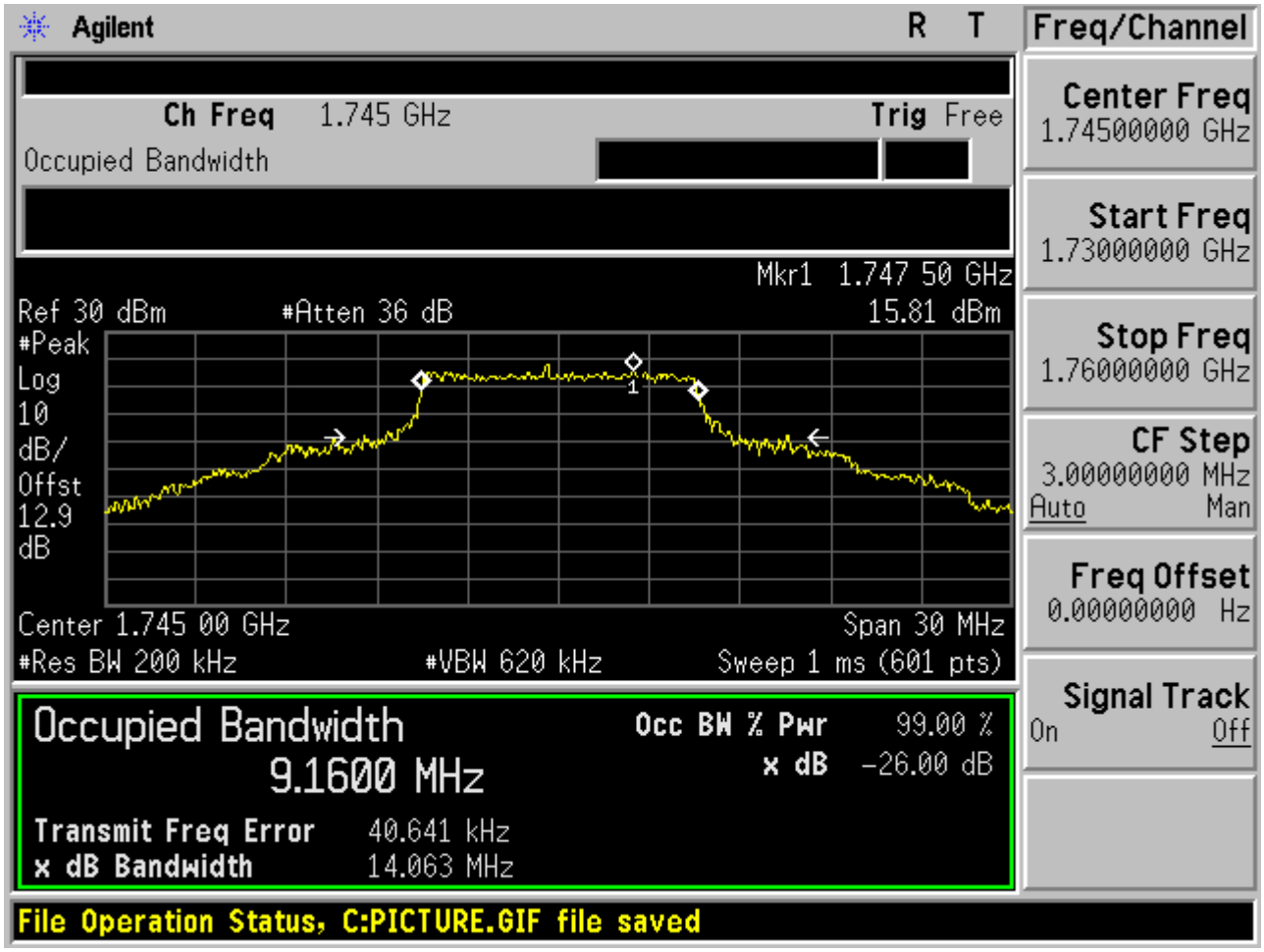
1.1.4.3.1 QPSK/1 RB#0



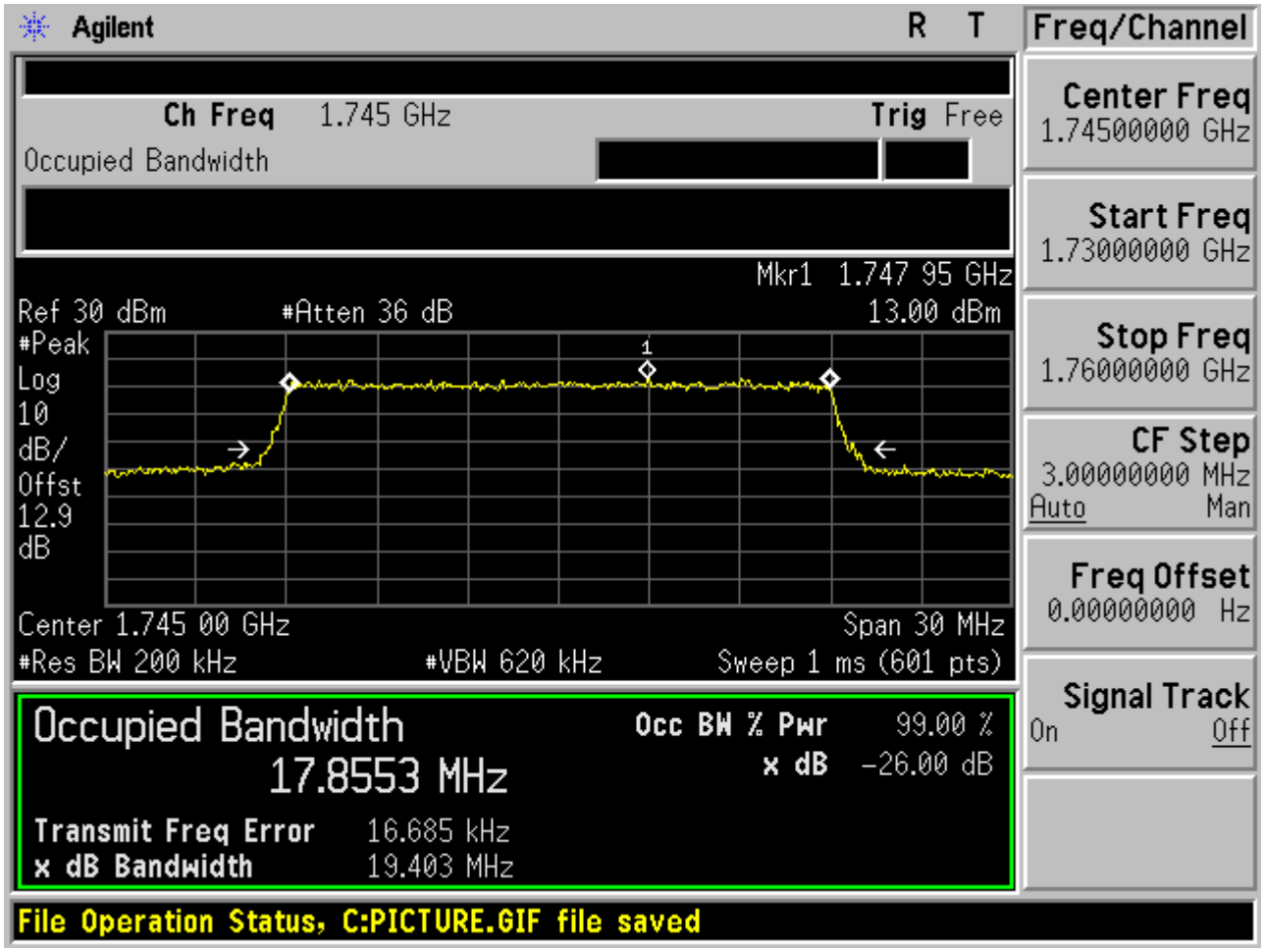
1.1.4.3.2 QPSK/1 RB#max



1.1.4.3.3 QPSK/ Partial RBs /RB #25



1.1.4.3.4 QPSK/full RBs

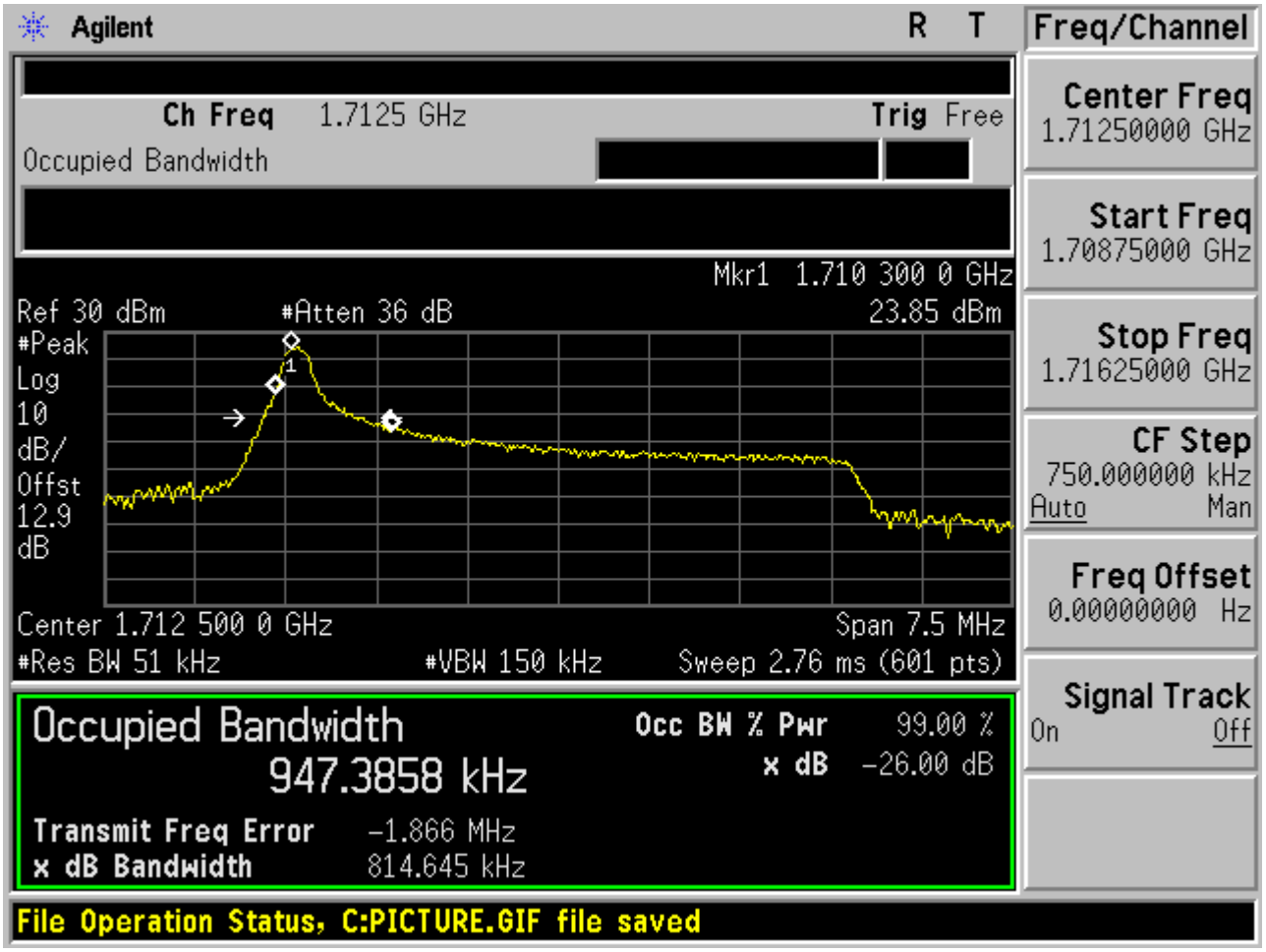

Agilent
R T
Freq/Channel
Ch Freq 1.745 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.747 95 GHz
Ref 30 dBm
#Atten 36 dB
13.00 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.745 00 GHz
Span 30 MHz
#Res BW 200 kHz
#VBW 620 kHz
Sweep 1 ms (601 pts)
Occupied Bandwidth
17.8553 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 16.685 kHz
x dB Bandwidth 19.403 MHz
Center Freq
1.74500000 GHz
Start Freq
1.73000000 GHz
Stop Freq
1.76000000 GHz
CF Step
3.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

1.2 Test Mode=TM7

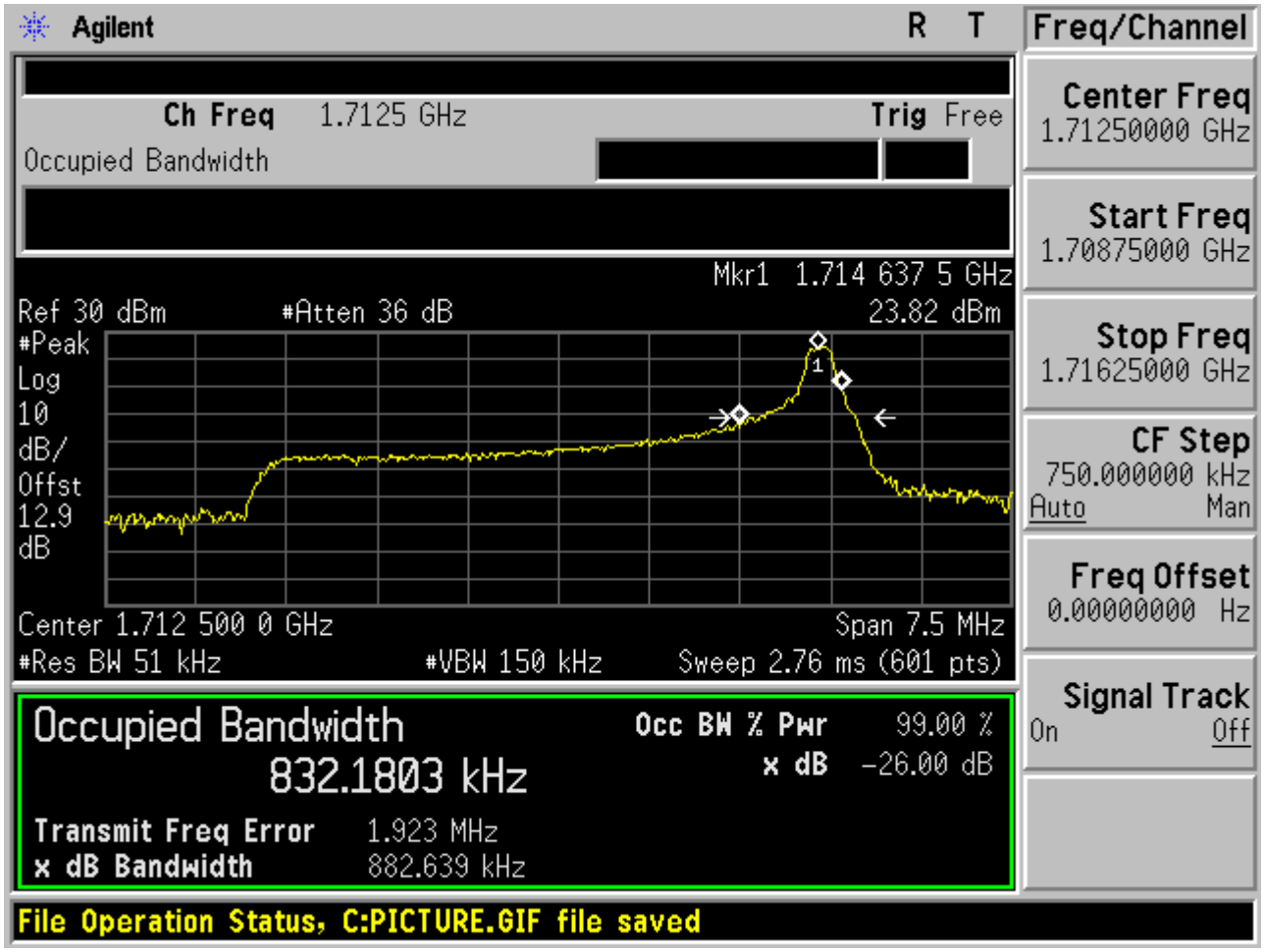
1.2.1 Channel Bandwidth = Lowest (5 MHz)

1.2.1.1 Channel = B

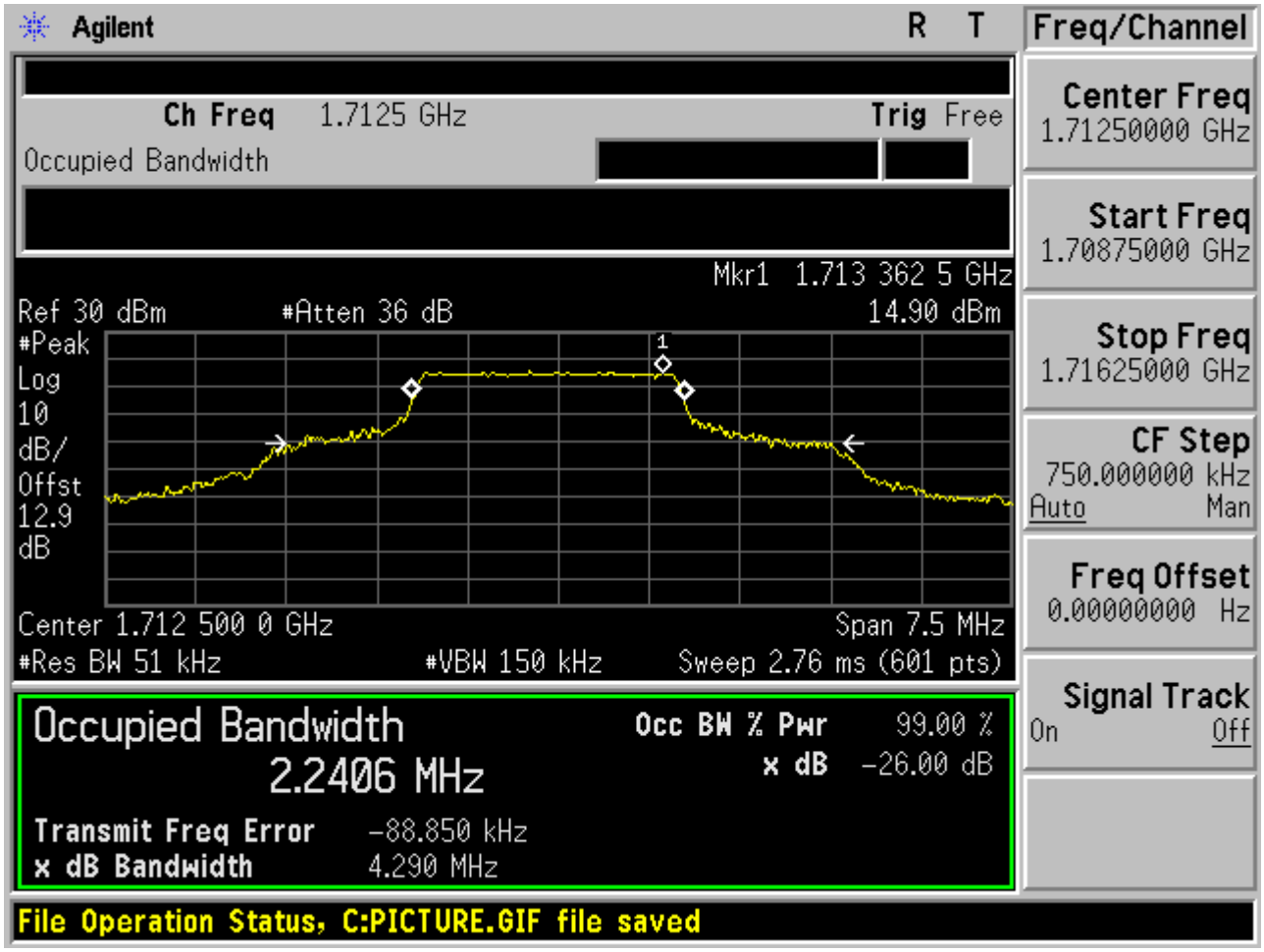
1.2.1.1.1 16QAM/1 RB#0



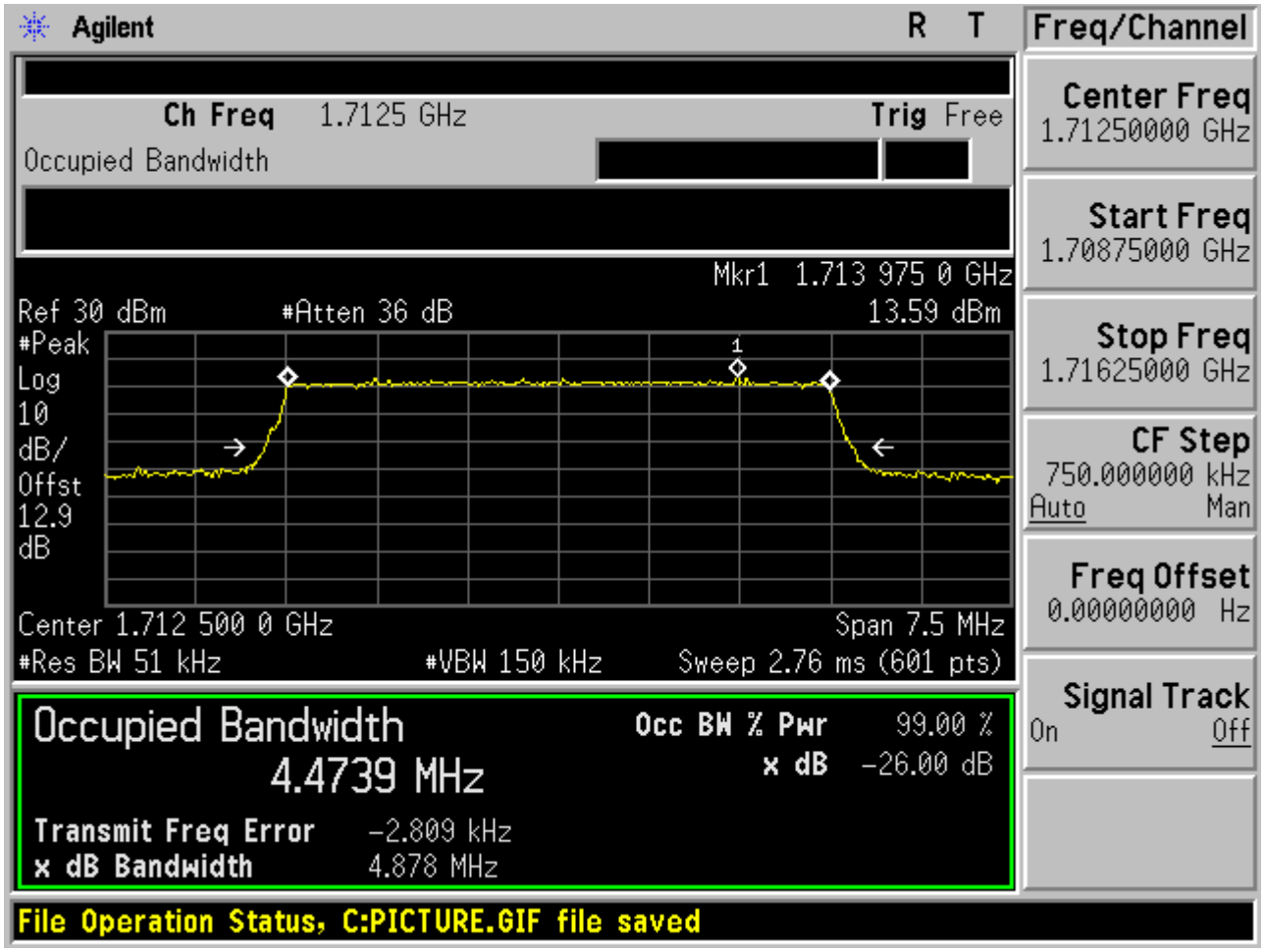
1.2.1.1.2 16QAM/1 RB#max



1.2.1.1.3 16QAM/ Partial RBs /RB #6

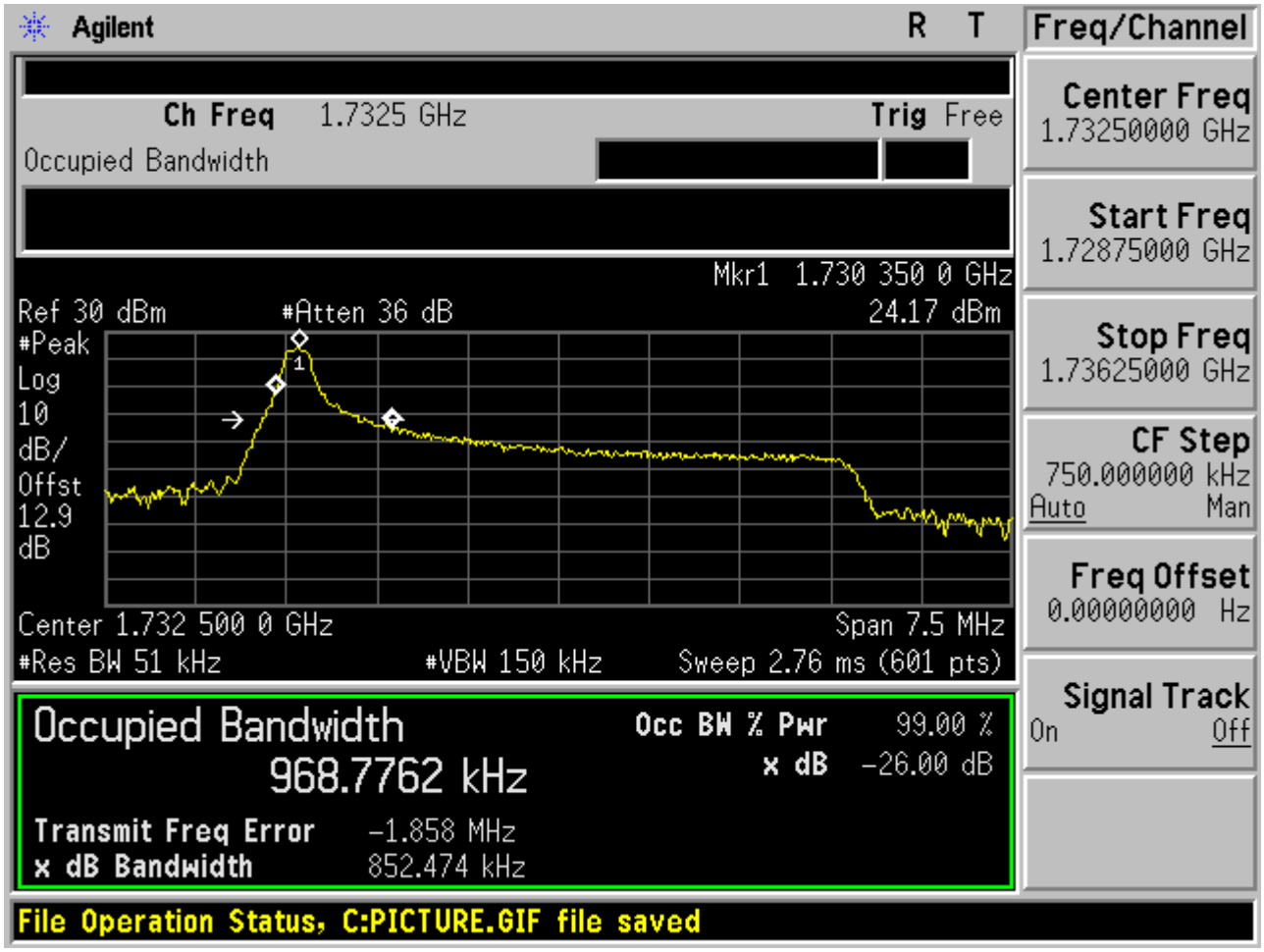


1.2.1.1.4 16QAM/full RBs

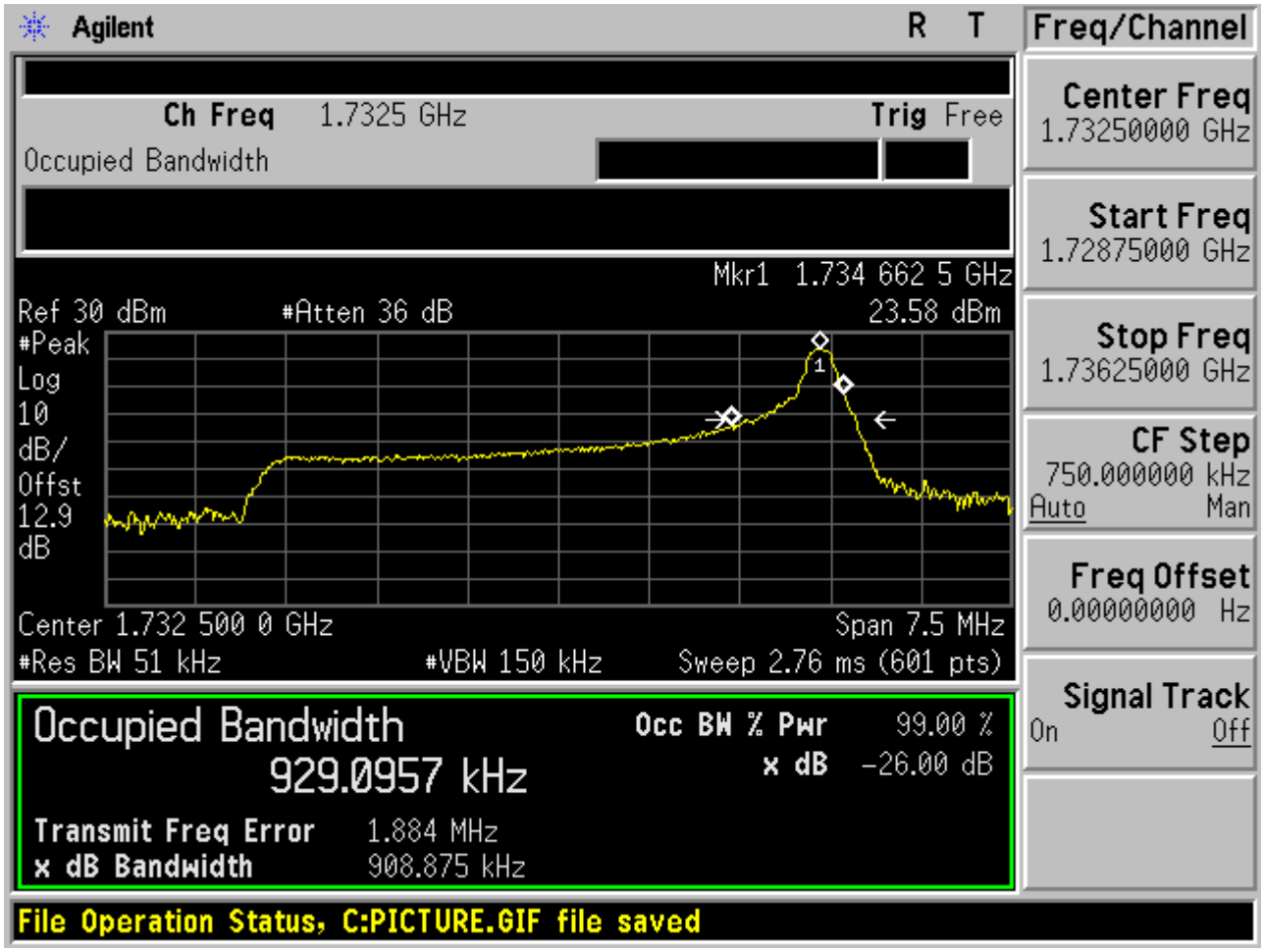


1.2.1.2 Channel = M

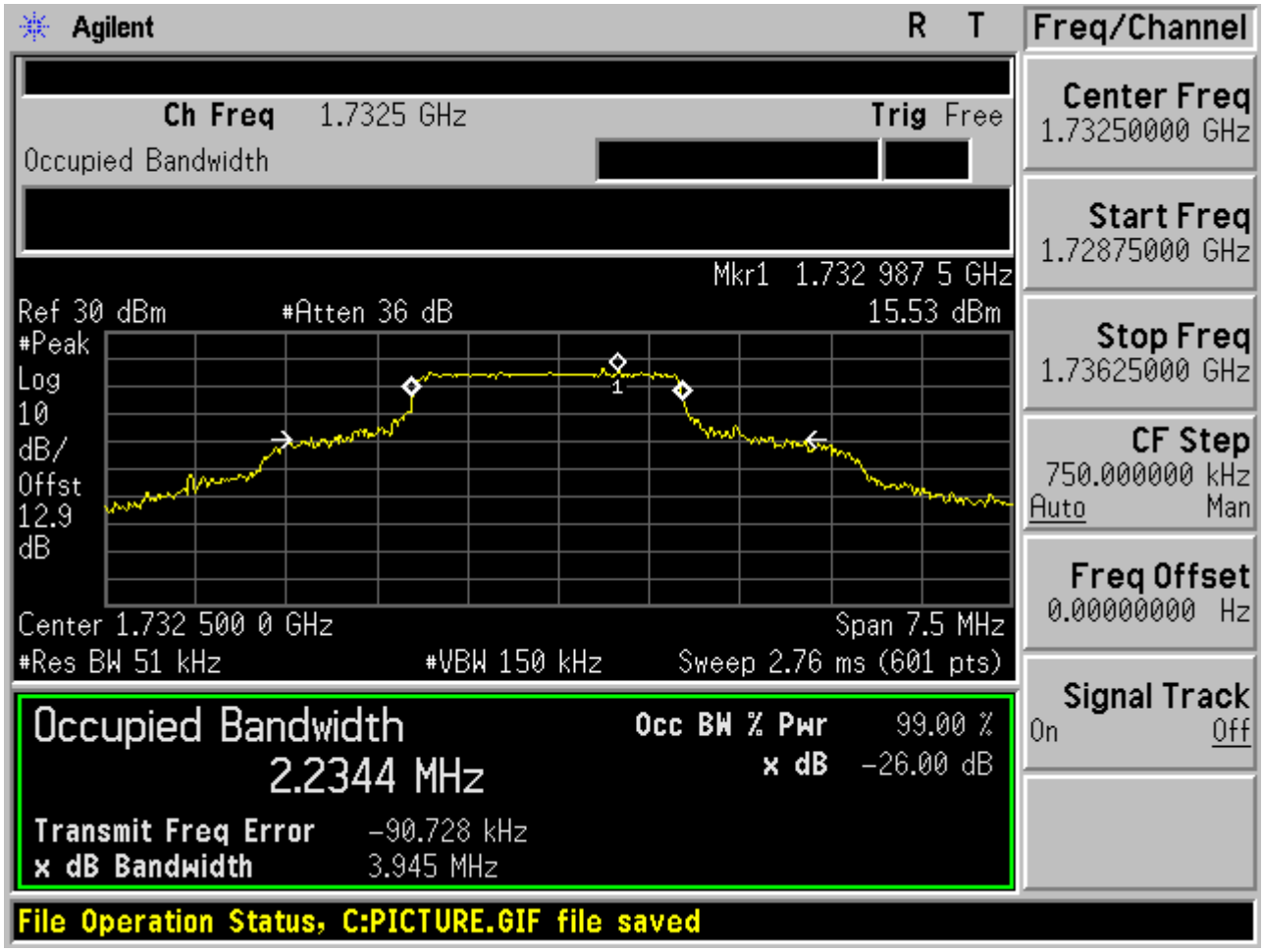
1.2.1.2.1 16QAM/1 RB#0



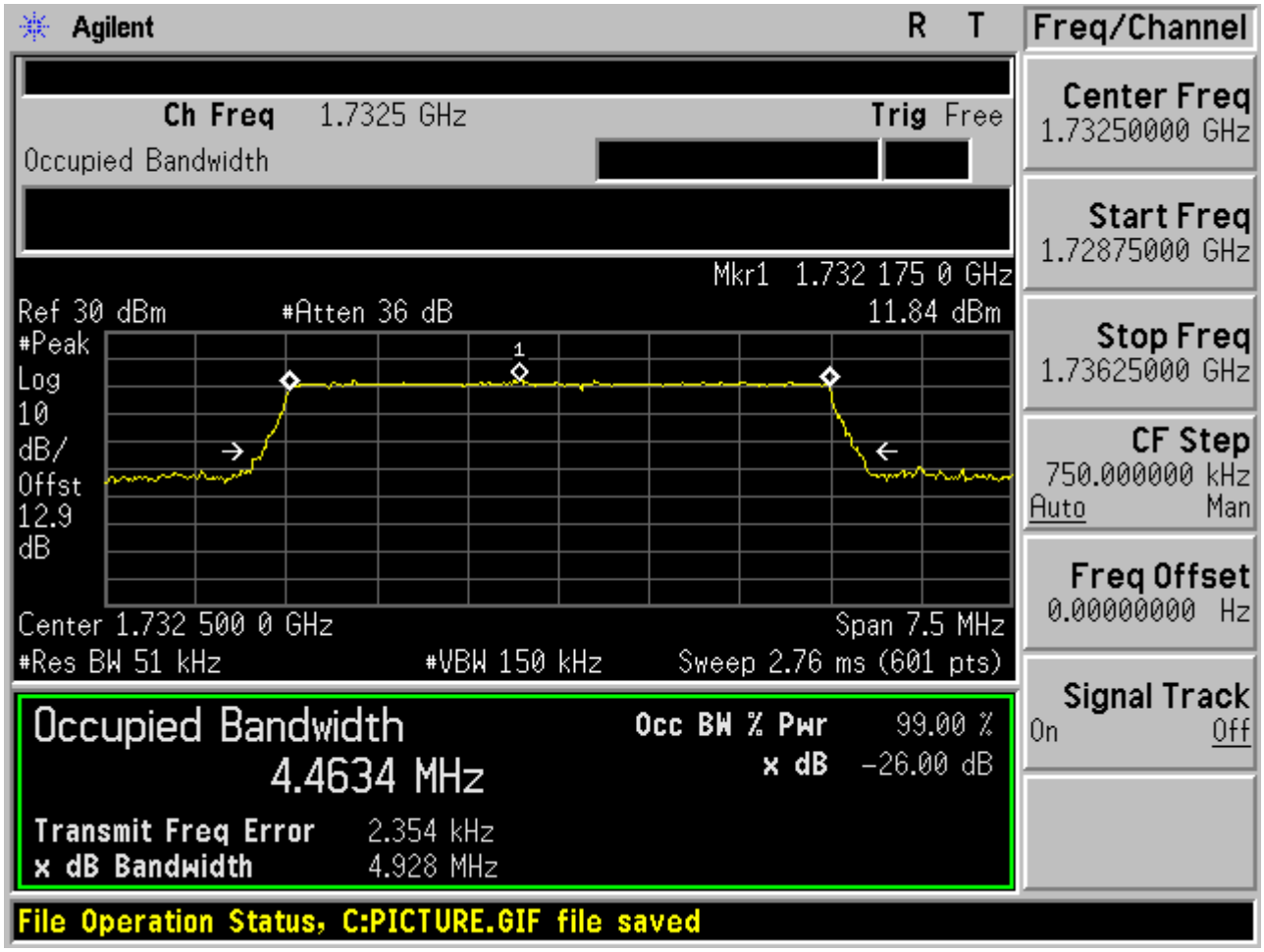
1.2.1.2.2 16QAM/1 RB#max



1.2.1.2.3 16QAM/ Partial RBs /RB #6

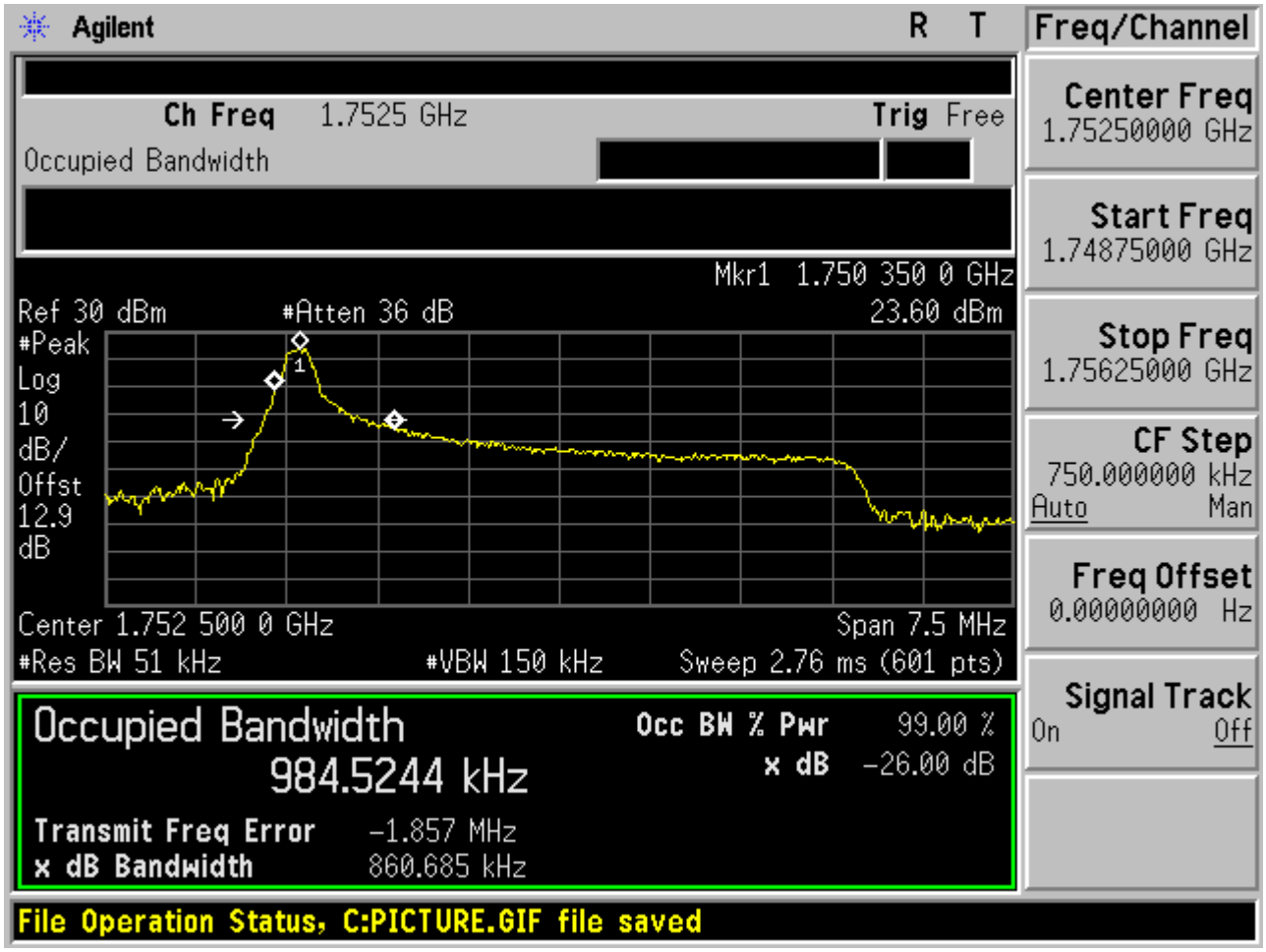


1.2.1.2.4 16QAM/full RBs

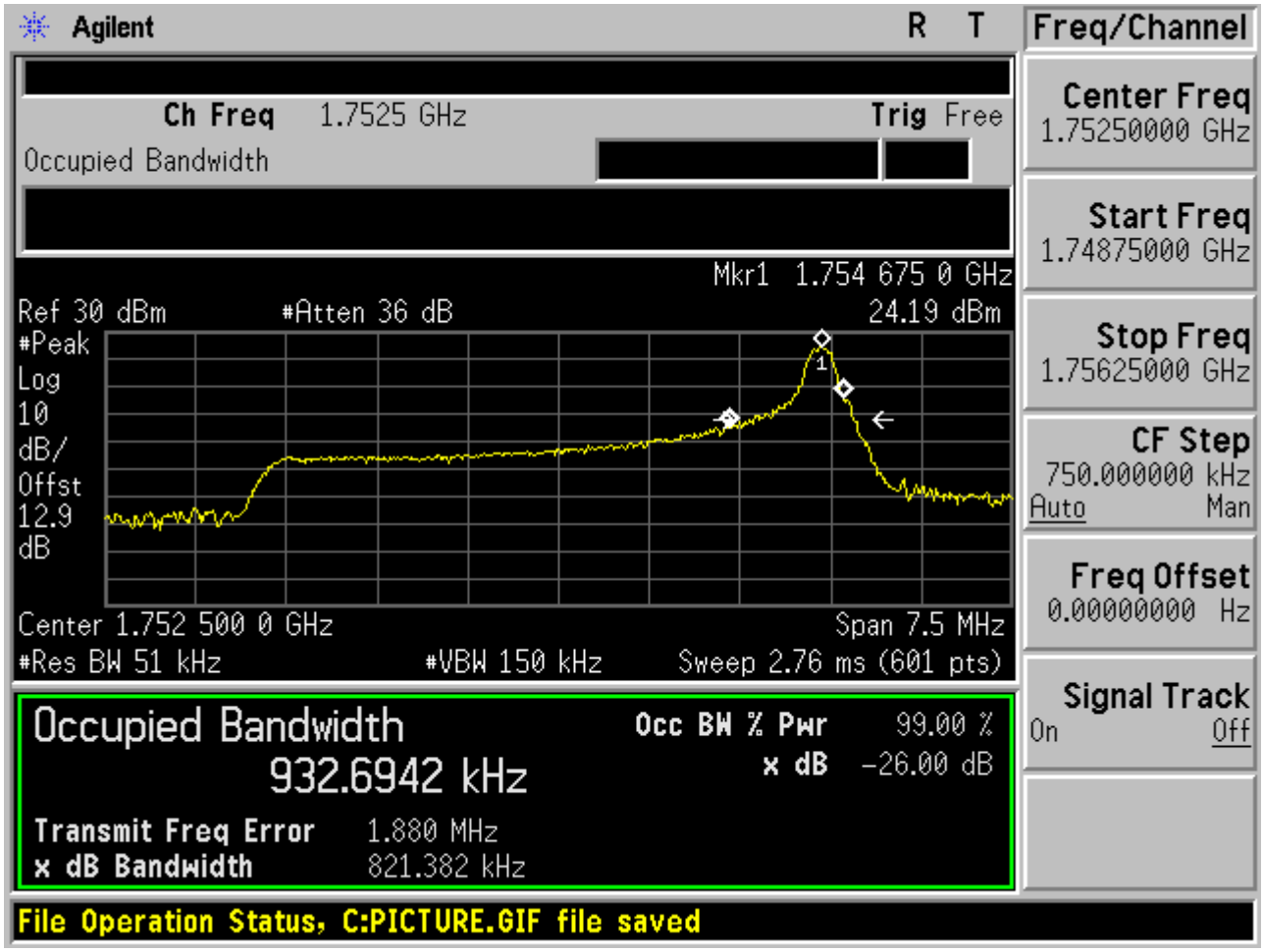

Agilent
R T
Freq/Channel
Ch Freq 1.7325 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.732 175 0 GHz
Ref 30 dBm
#Atten 36 dB
11.84 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.732 500 0 GHz
Span 7.5 MHz
#Res BW 51 kHz
#VBW 150 kHz
Sweep 2.76 ms (601 pts)
Occupied Bandwidth
4.4634 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 2.354 kHz
x dB Bandwidth 4.928 MHz
Center Freq
1.73250000 GHz
Start Freq
1.72875000 GHz
Stop Freq
1.73625000 GHz
CF Step
750.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

1.2.1.3 Channel =T

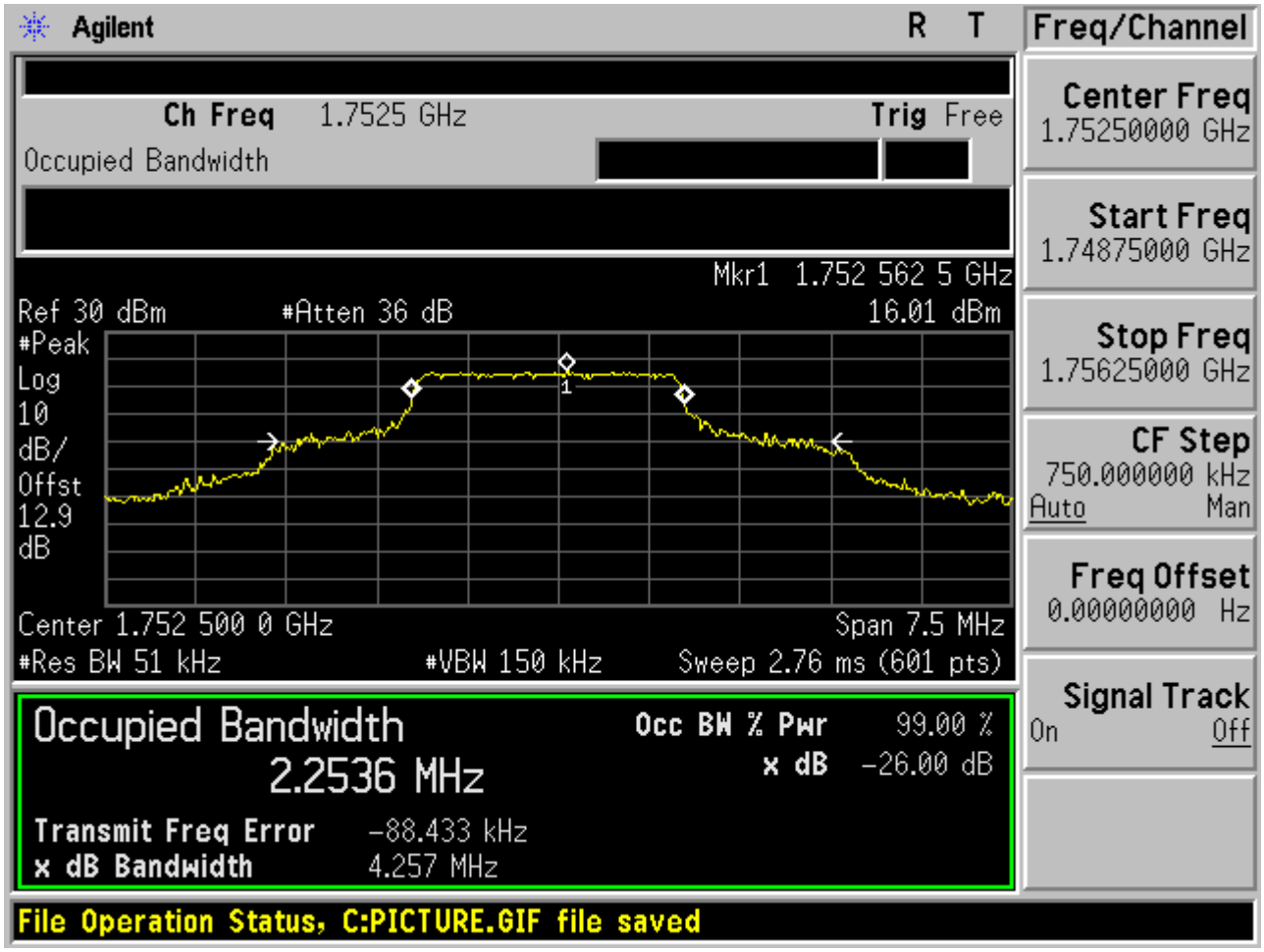
1.2.1.3.1 16QAM/1 RB#0



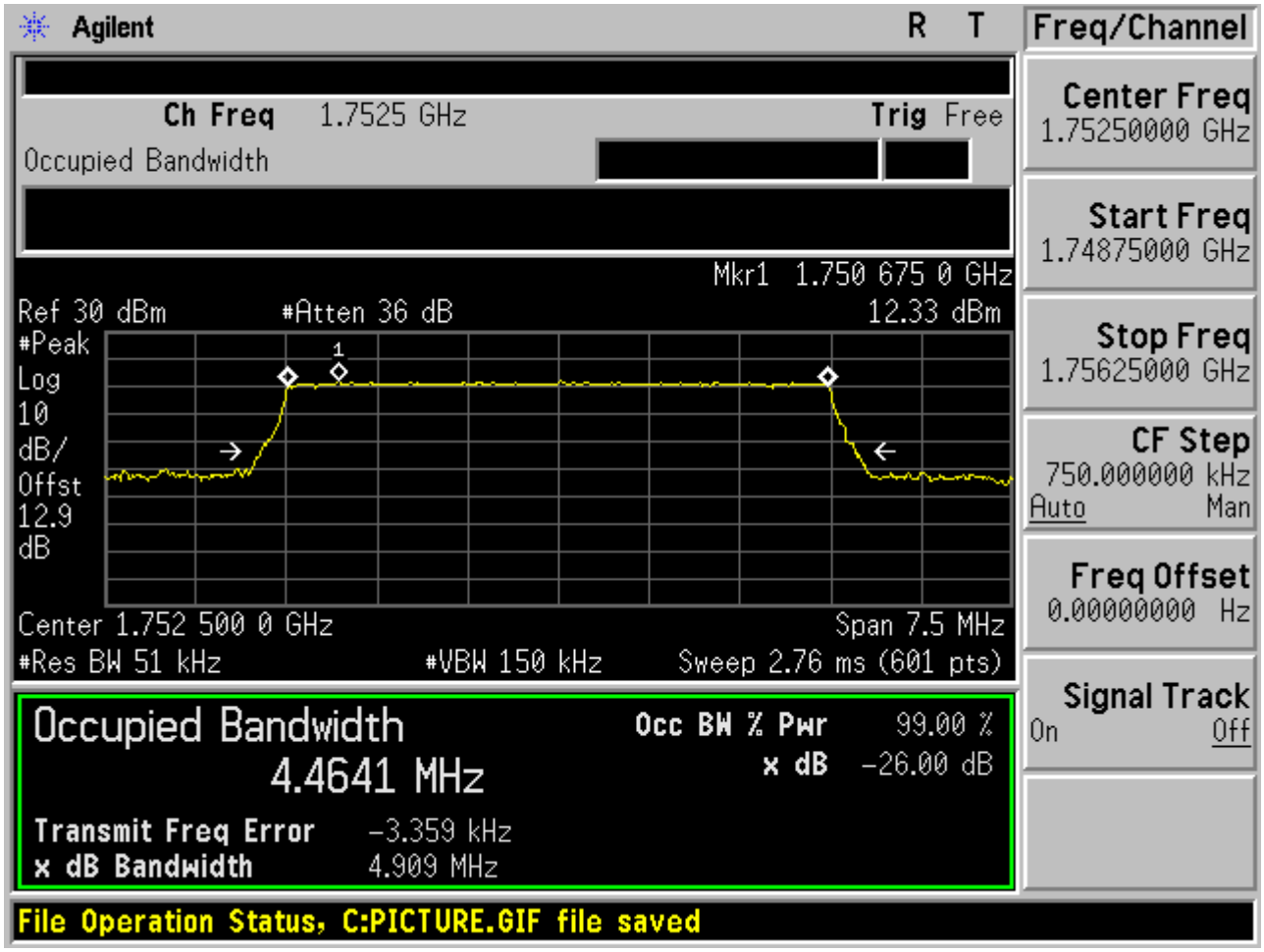
1.2.1.3.2 16QAM/1 RB#max



1.2.1.3.3 16QAM/ Partial RBs /RB #6



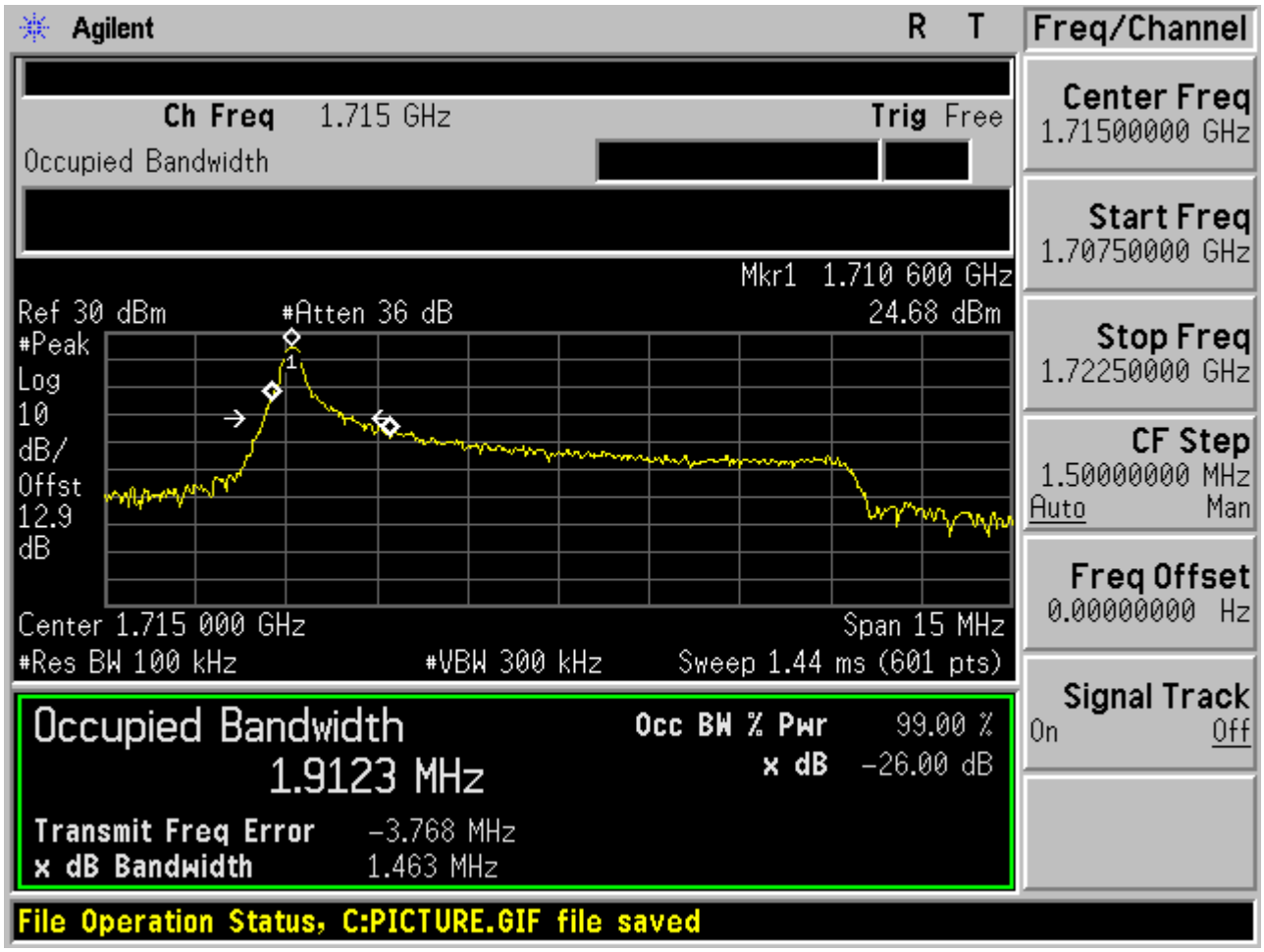
1.2.1.3.4 16QAM/full RBs


Agilent
R T
Freq/Channel
Ch Freq 1.7525 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.750 675 0 GHz
Ref 30 dBm
#Atten 36 dB
12.33 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.752 500 0 GHz
Span 7.5 MHz
#Res BW 51 kHz
#VBW 150 kHz
Sweep 2.76 ms (601 pts)
Occupied Bandwidth
4.4641 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error -3.359 kHz
x dB Bandwidth 4.909 MHz
Center Freq
1.75250000 GHz
Start Freq
1.74875000 GHz
Stop Freq
1.75625000 GHz
CF Step
750.000000 kHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

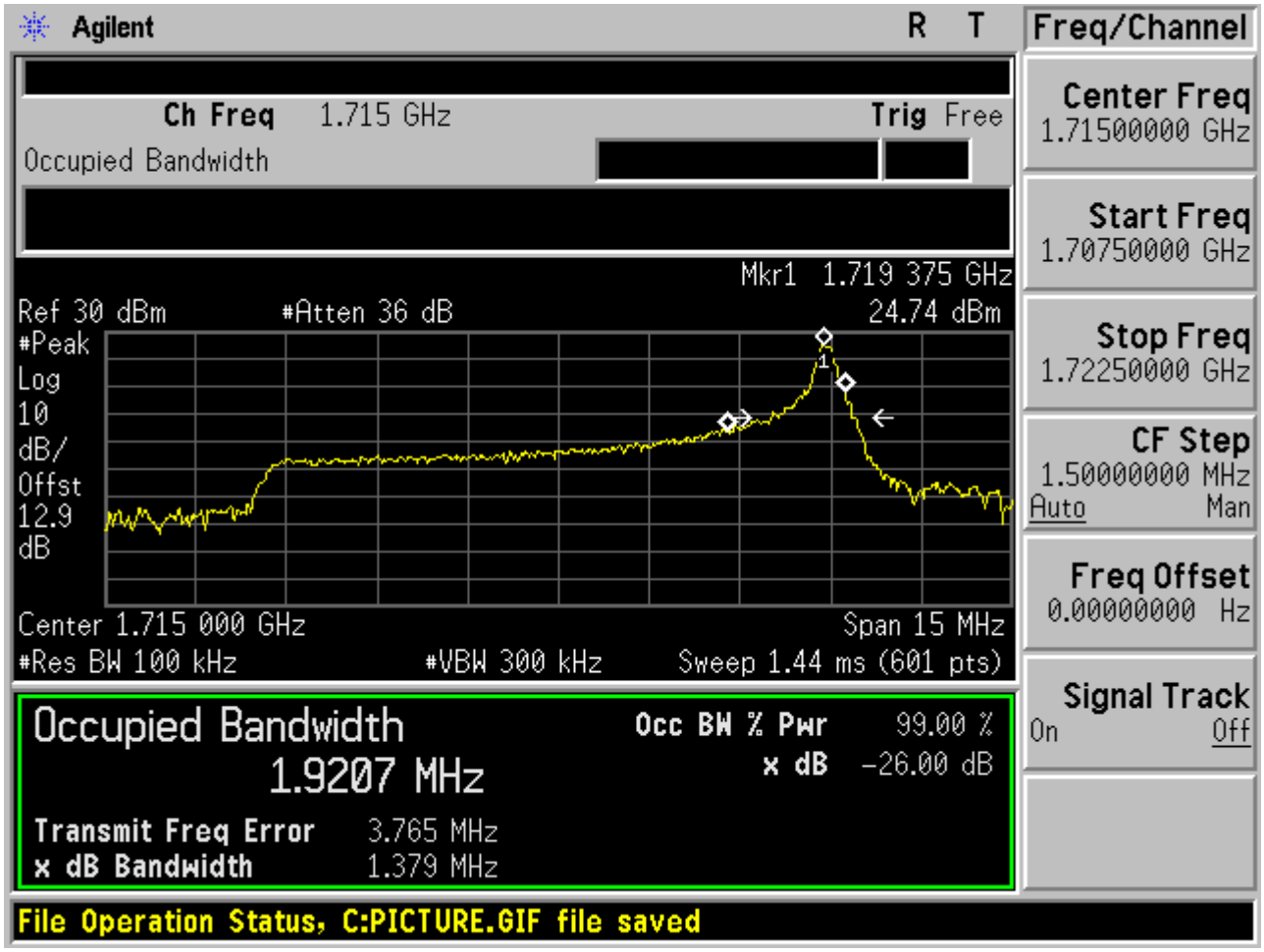
1.2.2 Channel Bandwidth = 10 MHz

1.2.2.1 Channel = B

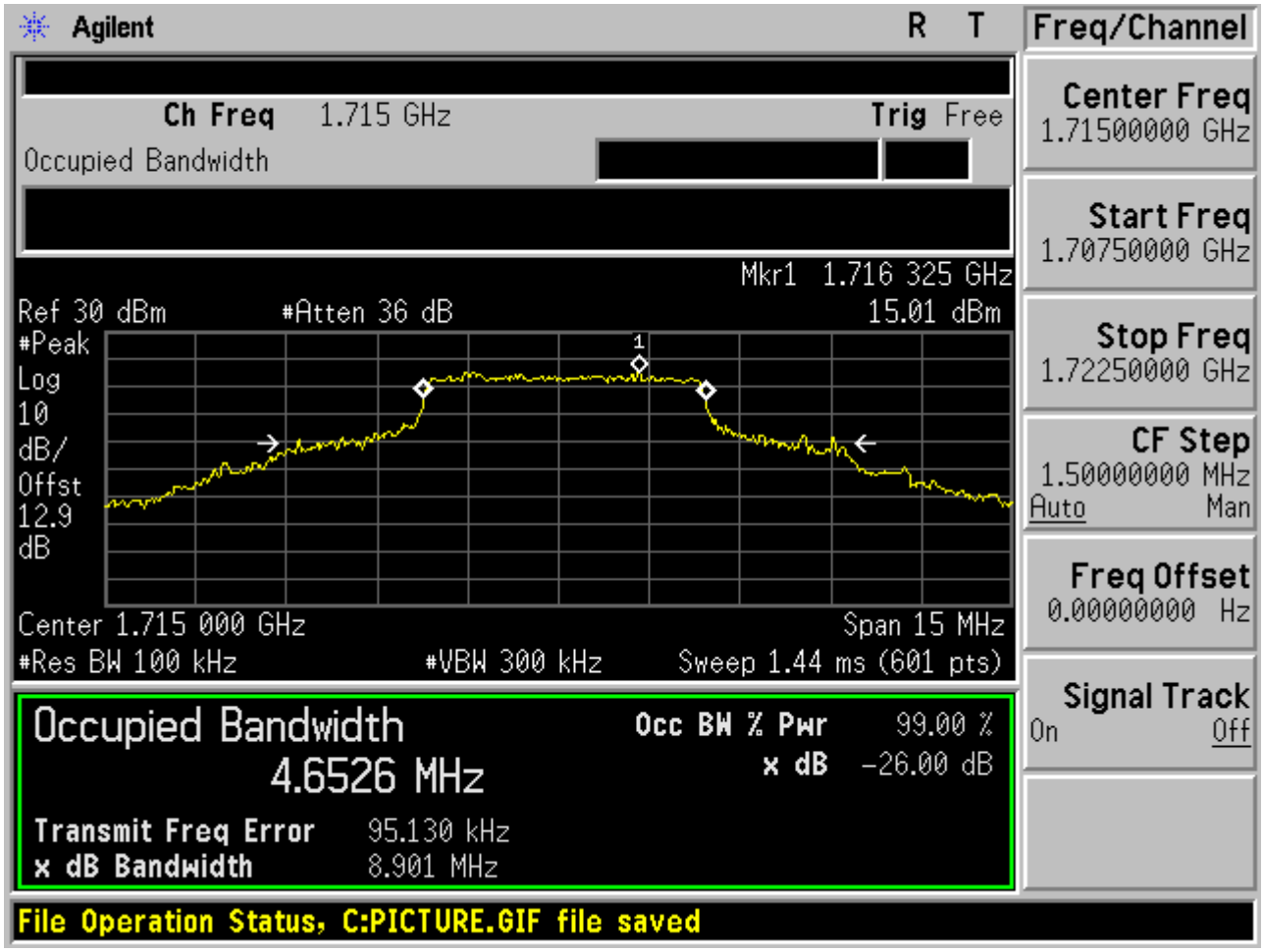
1.2.2.1.1 16QAM/1 RB#0



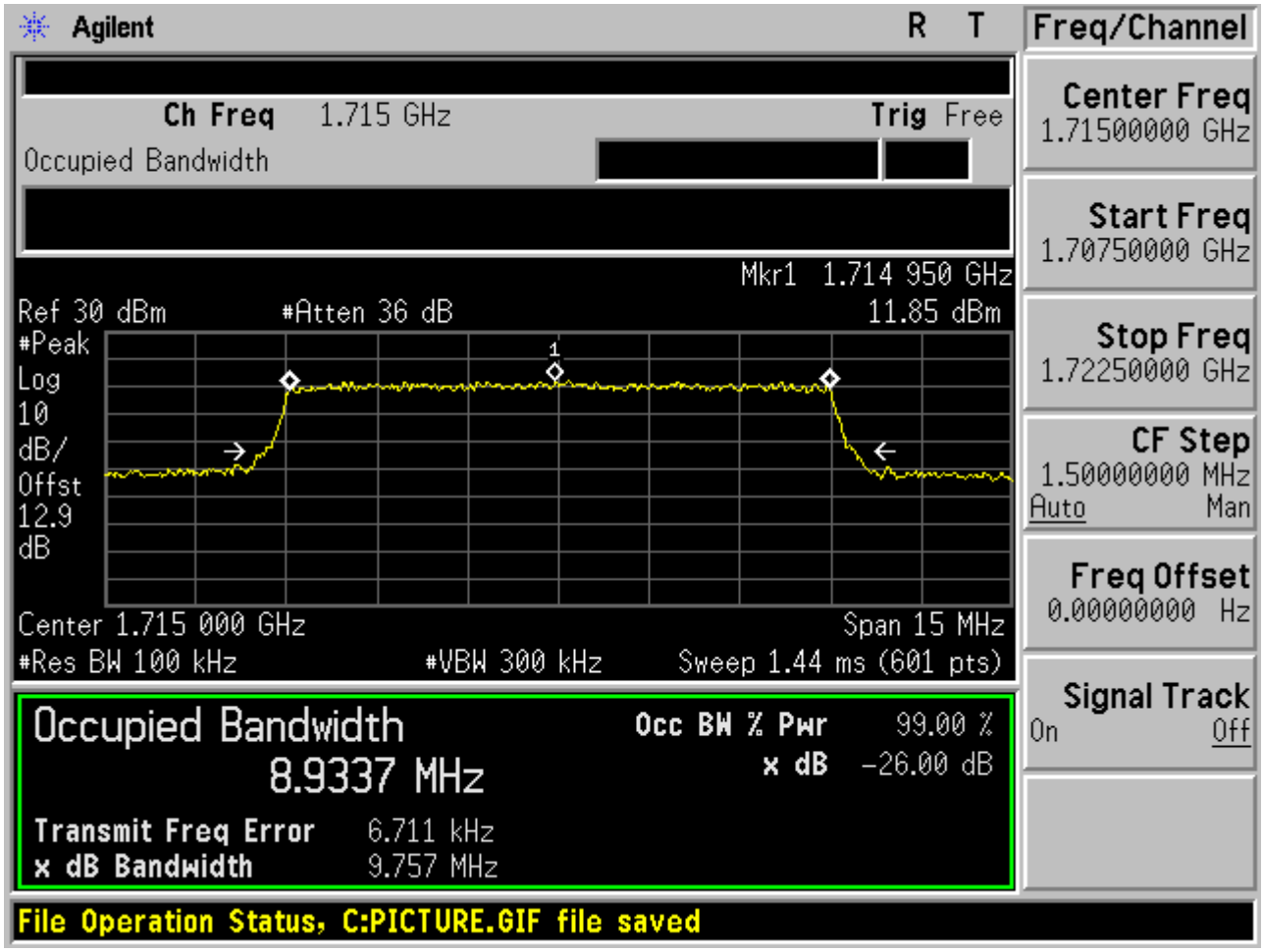
1.2.2.1.2 16QAM/1 RB#max



1.2.2.1.3 16QAM/ Partial RBs /RB #13

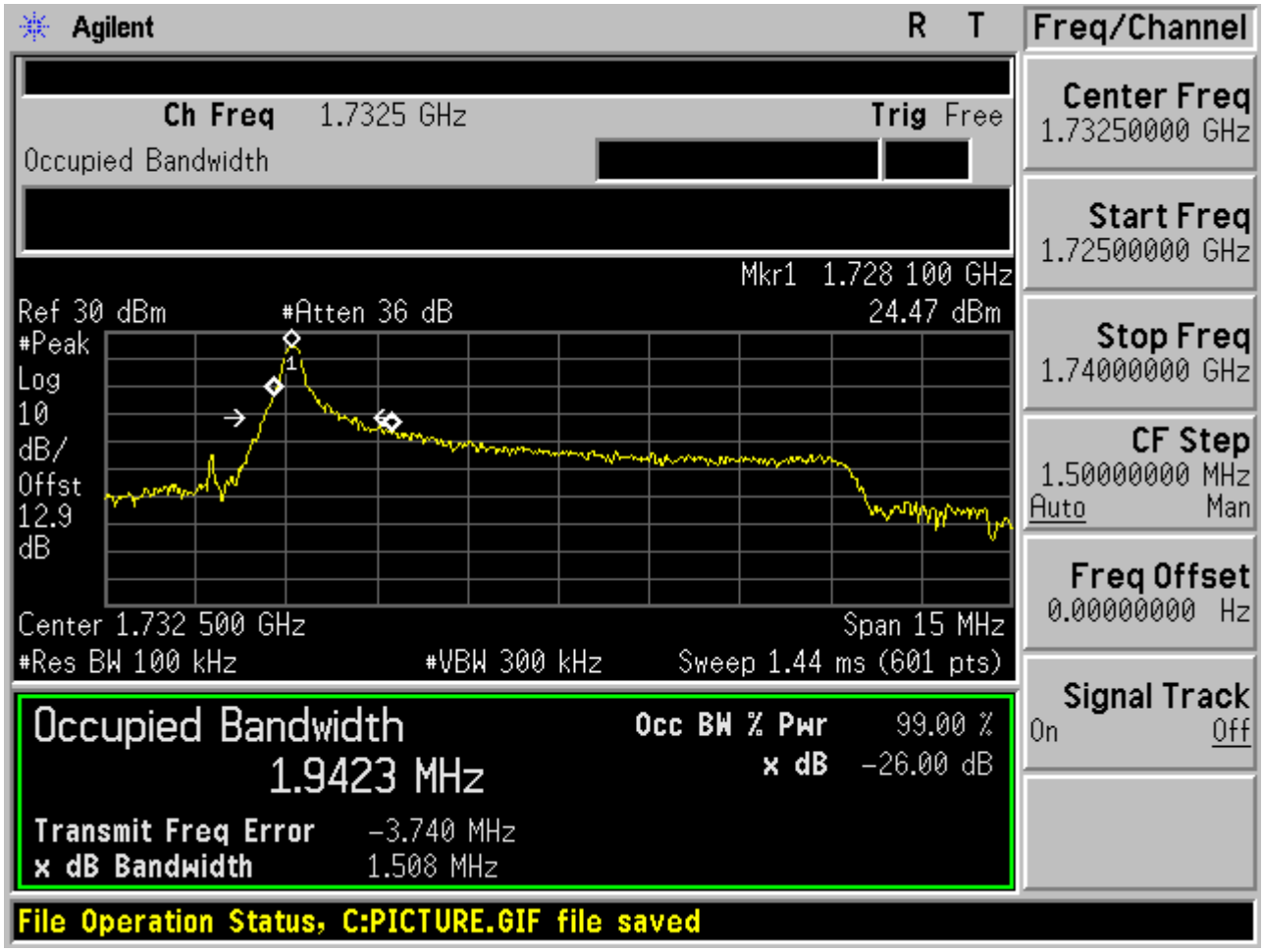


1.2.2.1.4 16QAM/full RBs

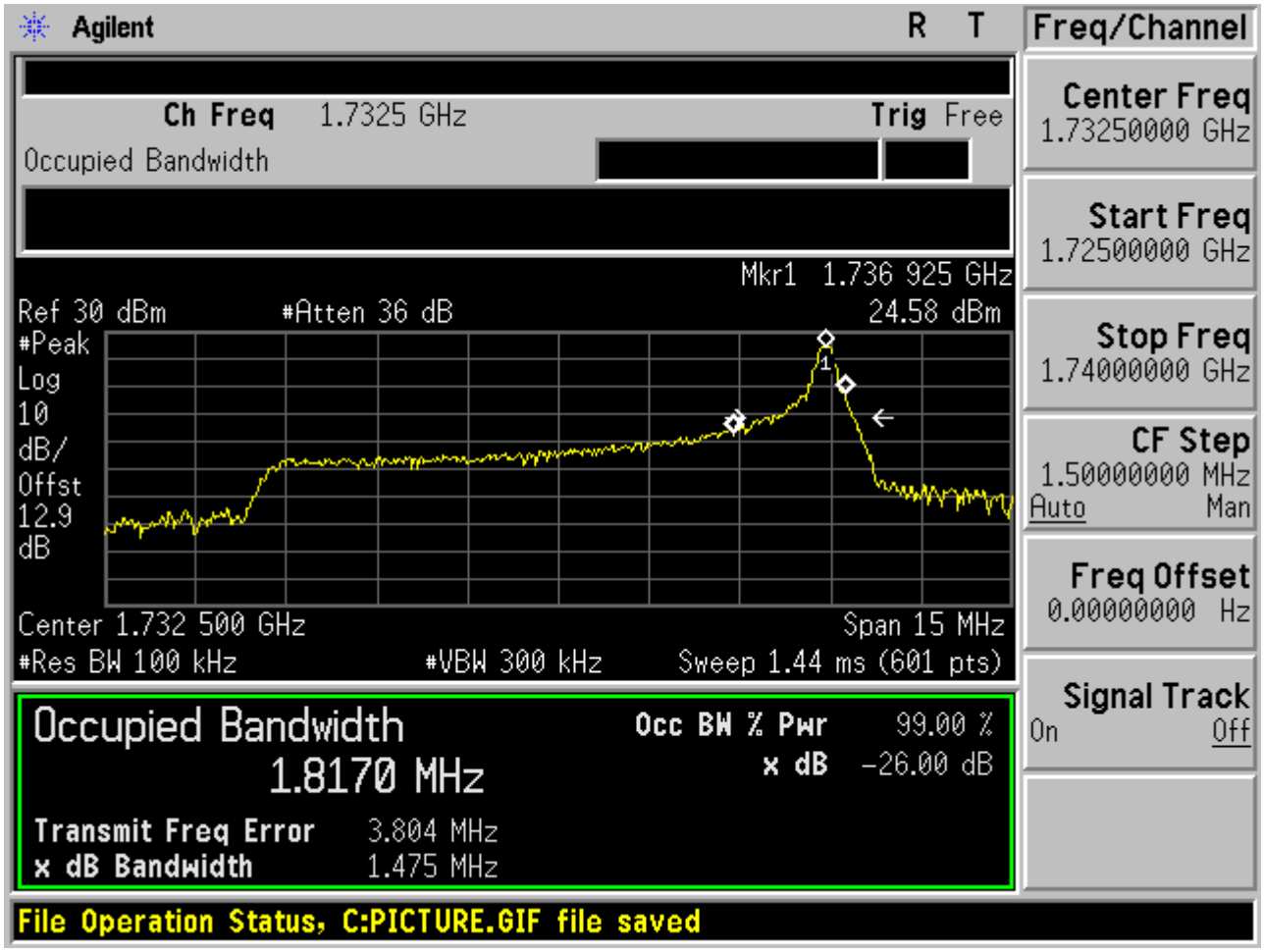


1.2.2.2 Channel = M

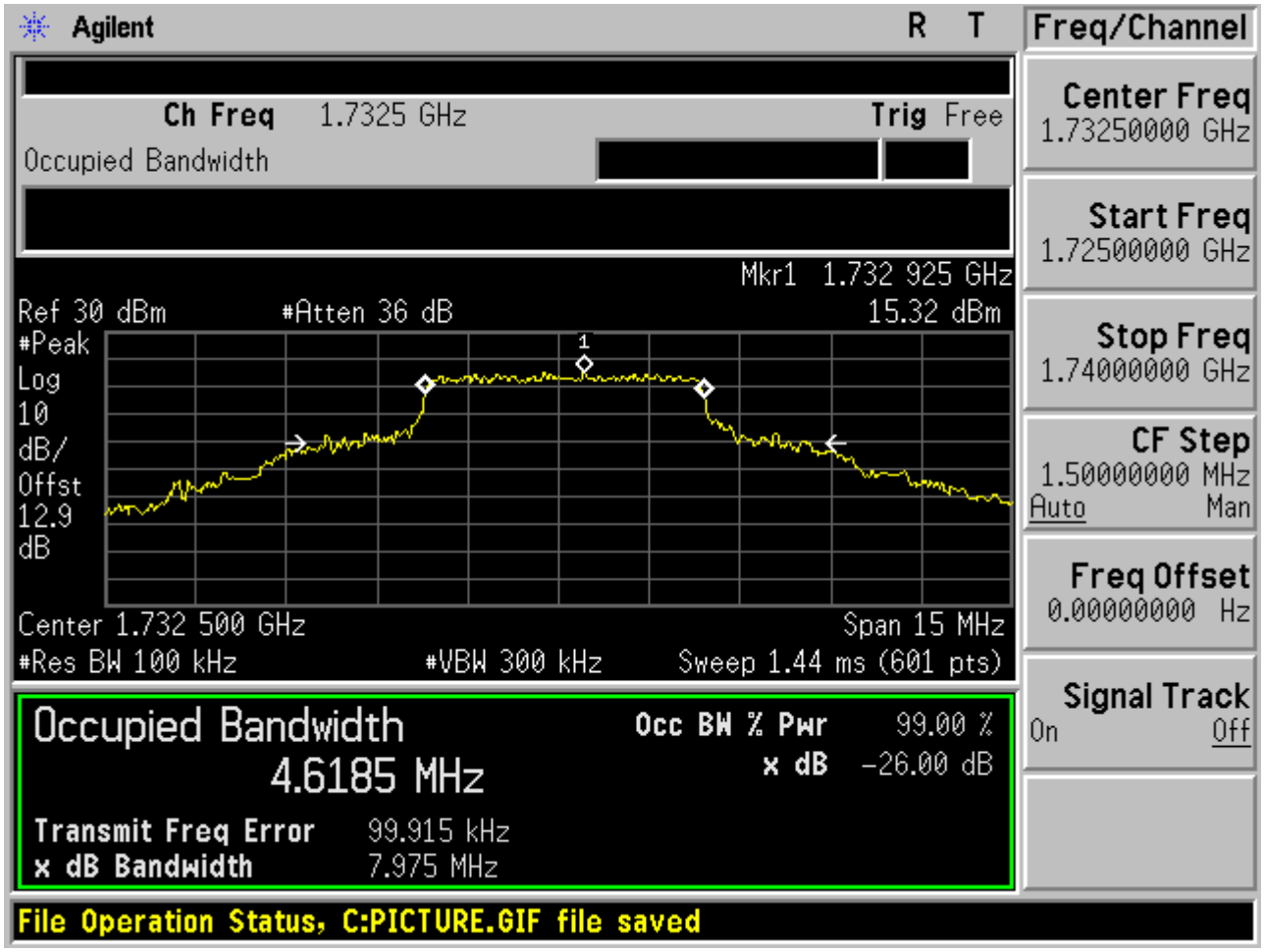
1.2.2.2.1 16QAM/1 RB#0



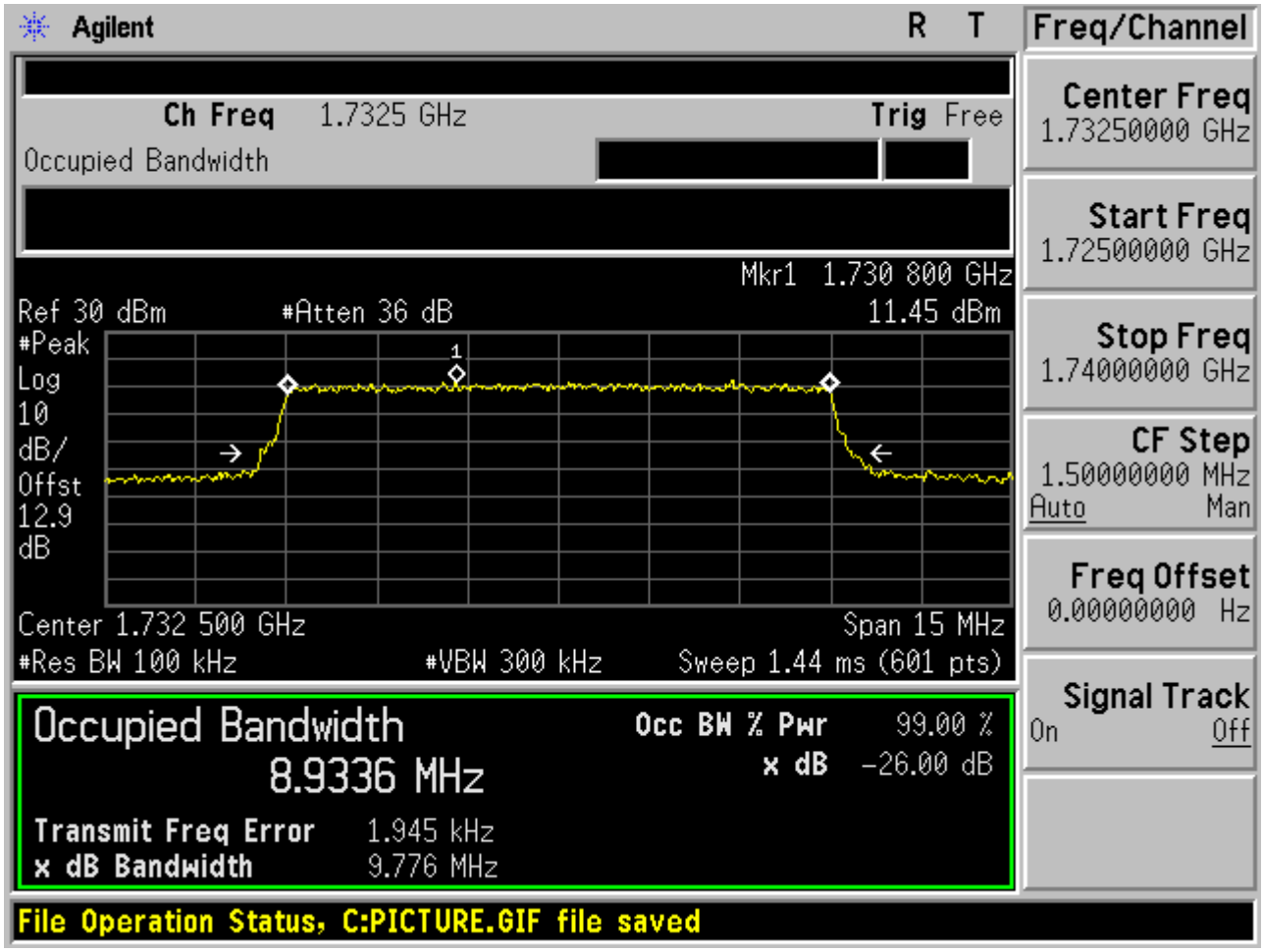
1.2.2.2.2 16QAM/1 RB#max



1.2.2.2.3 16QAM/ Partial RBs /RB #13

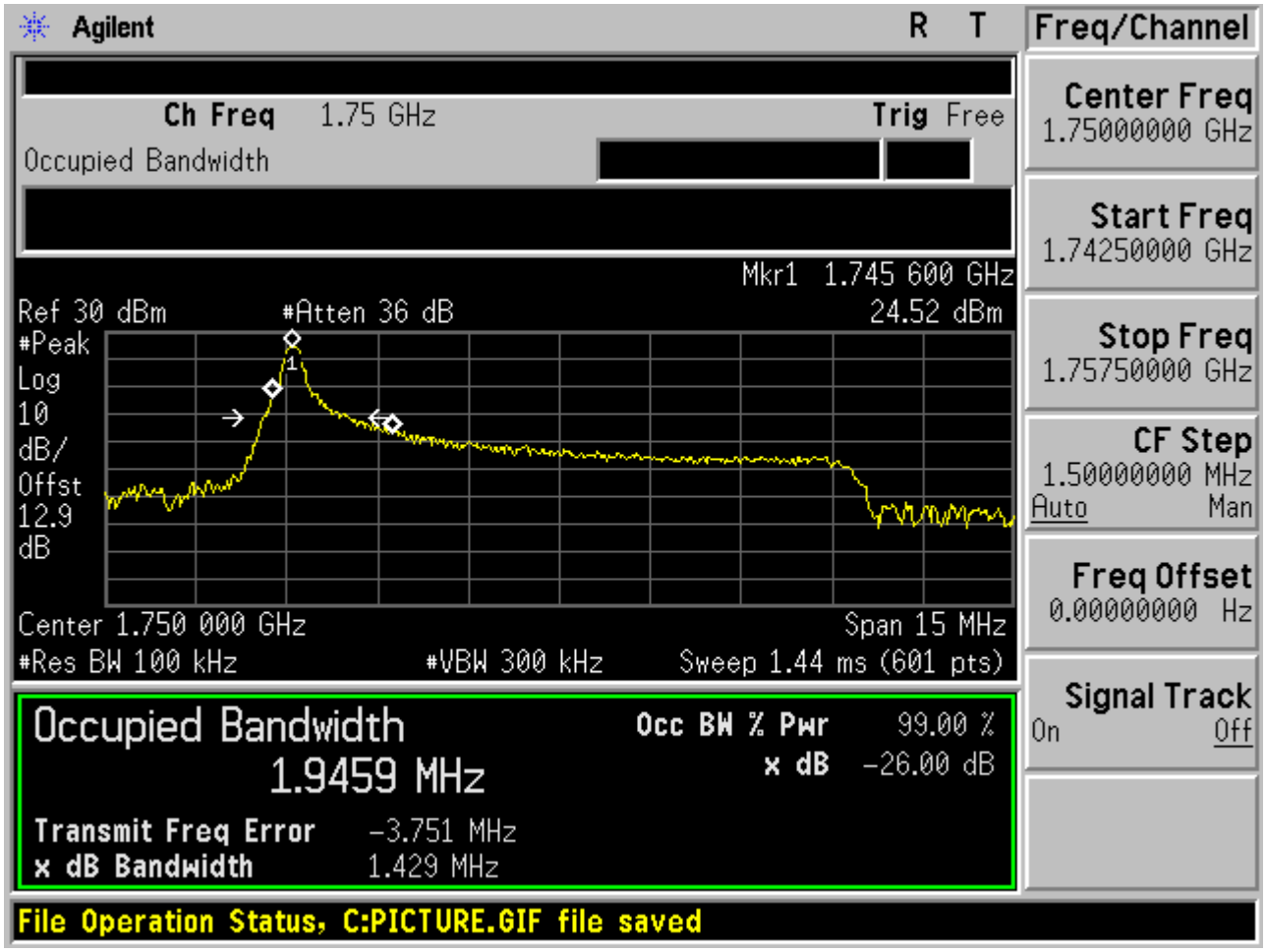


1.2.2.2.4 16QAM/full RBs

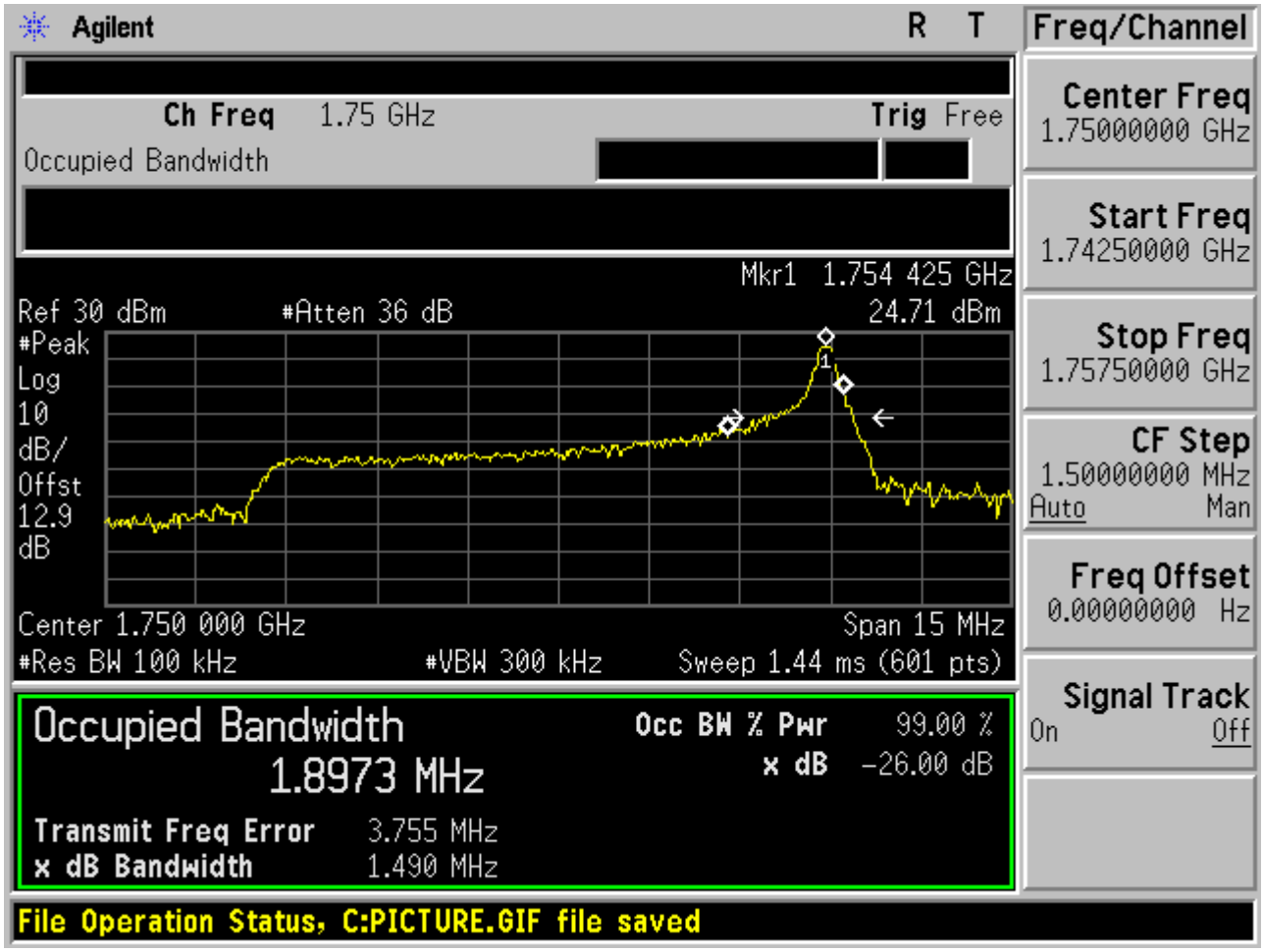

Agilent
R T
Freq/Channel
Ch Freq 1.7325 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.730 800 GHz
Ref 30 dBm
#Atten 36 dB
11.45 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.732 500 GHz
Span 15 MHz
#Res BW 100 kHz
#VBW 300 kHz
Sweep 1.44 ms (601 pts)
Occupied Bandwidth
8.9336 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 1.945 kHz
x dB Bandwidth 9.776 MHz
Center Freq
1.73250000 GHz
Start Freq
1.72500000 GHz
Stop Freq
1.74000000 GHz
CF Step
1.50000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

1.2.2.3 Channel =T

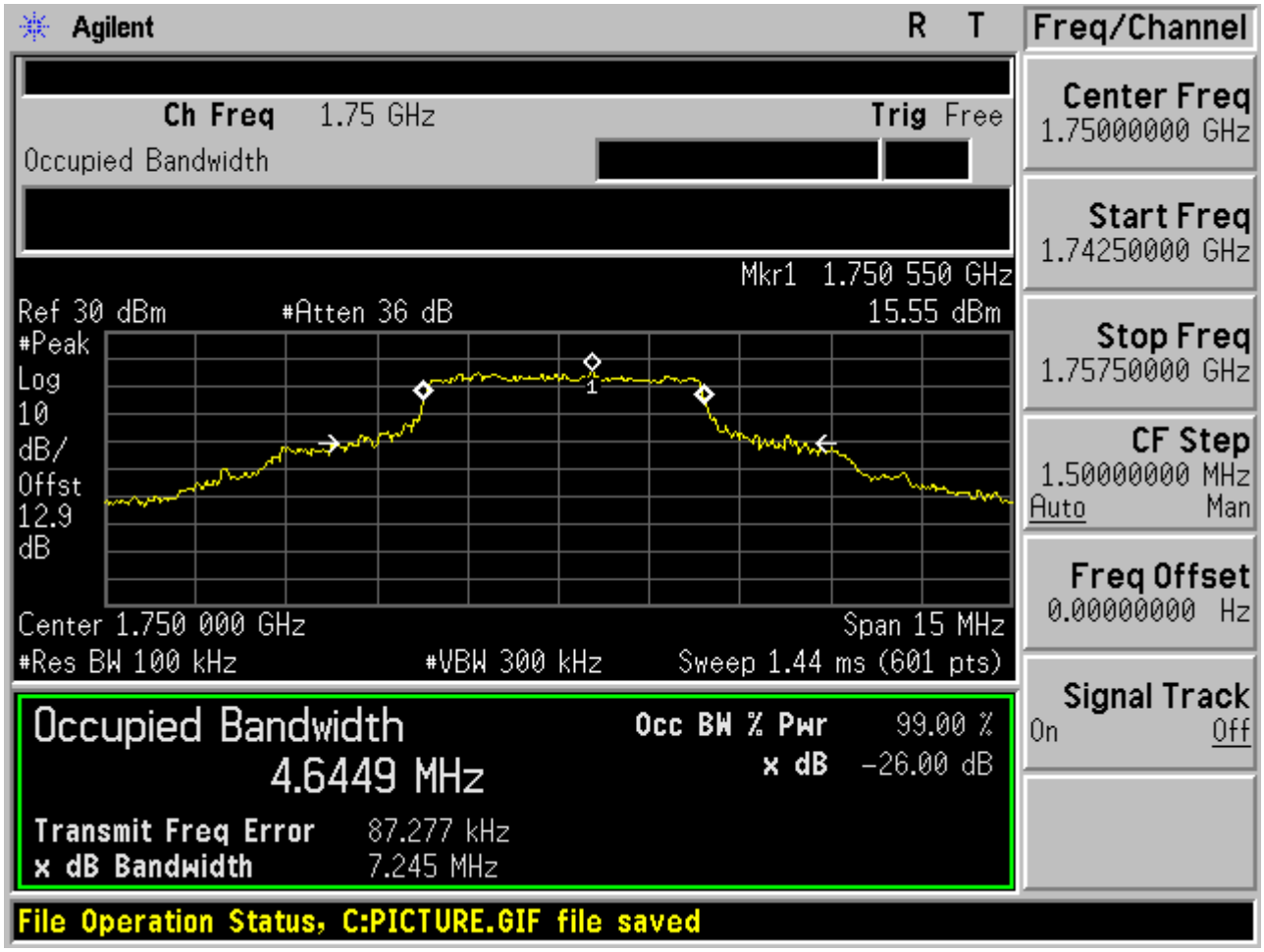
1.2.2.3.1 16QAM/1 RB#0



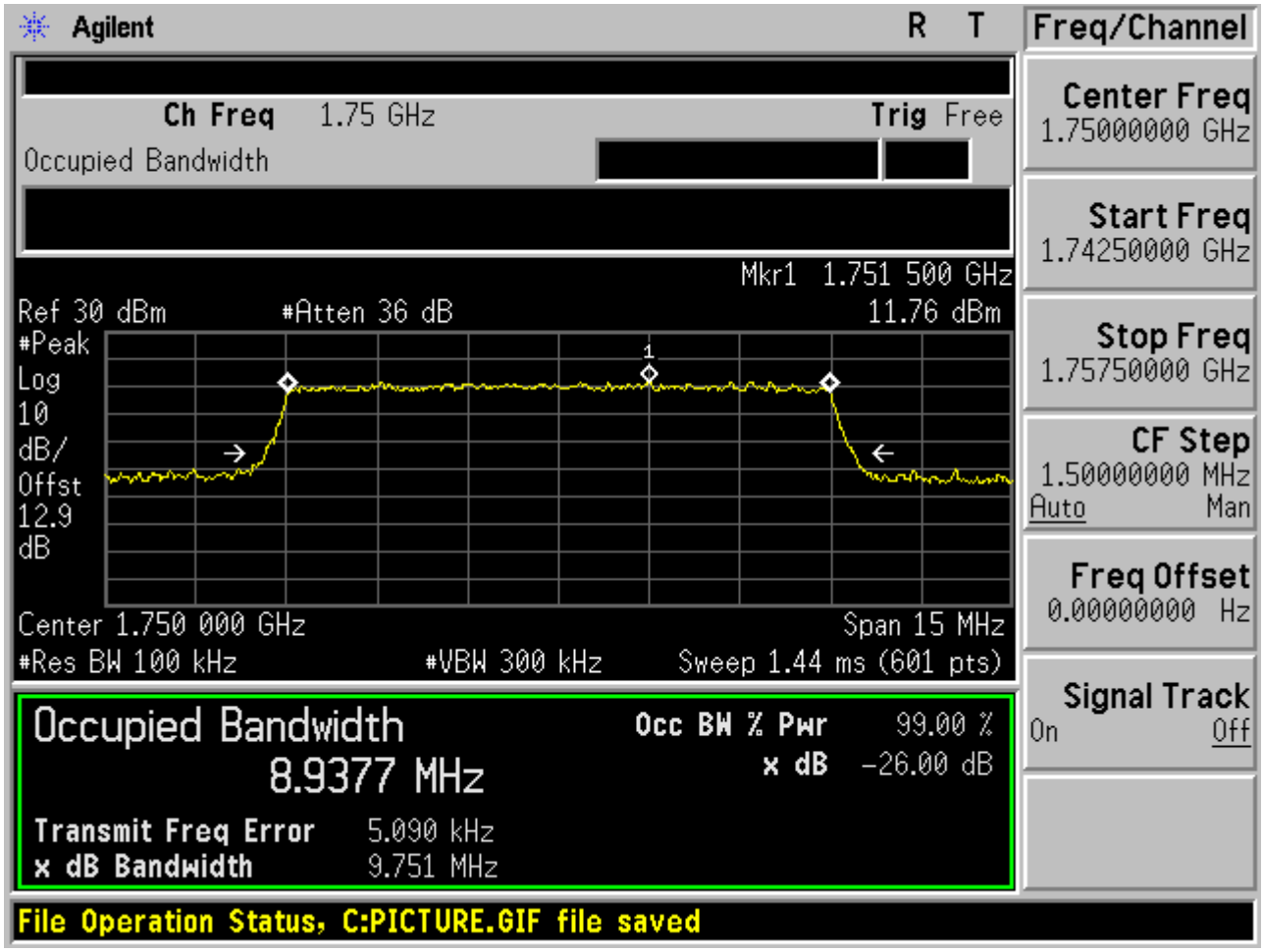
1.2.2.3.2 16QAM/1 RB#max



1.2.2.3.3 16QAM/ Partial RBs /RB #13



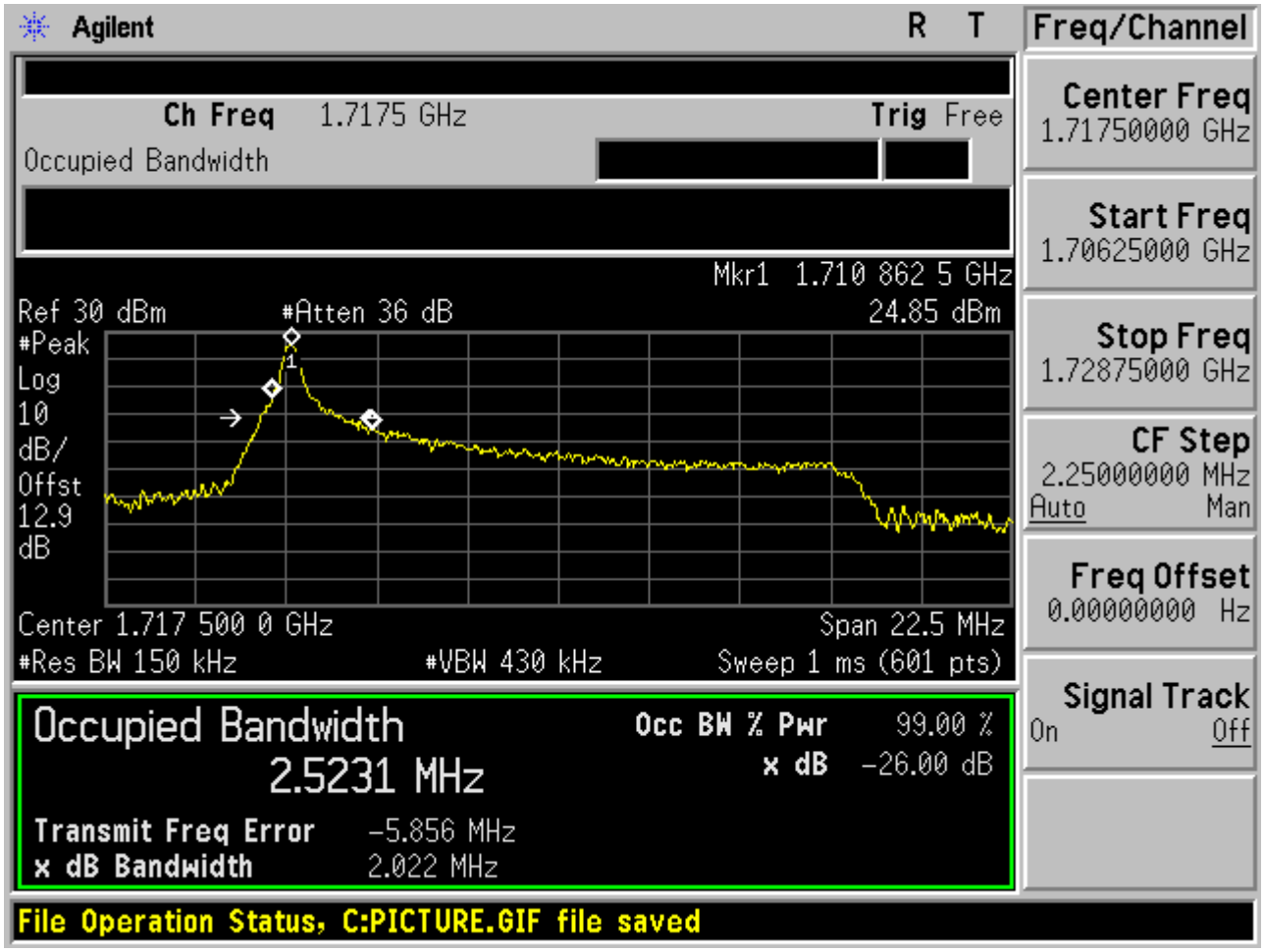
1.2.2.3.4 16QAM/full RBs


Agilent
R T
Freq/Channel
Ch Freq 1.75 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.751 500 GHz
Ref 30 dBm
#Atten 36 dB
11.76 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.750 000 GHz
Span 15 MHz
#Res BW 100 kHz
#VBW 300 kHz
Sweep 1.44 ms (601 pts)
Occupied Bandwidth
8.9377 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 5.090 kHz
x dB Bandwidth 9.751 MHz
Center Freq
1.75000000 GHz
Start Freq
1.74250000 GHz
Stop Freq
1.75750000 GHz
CF Step
1.50000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

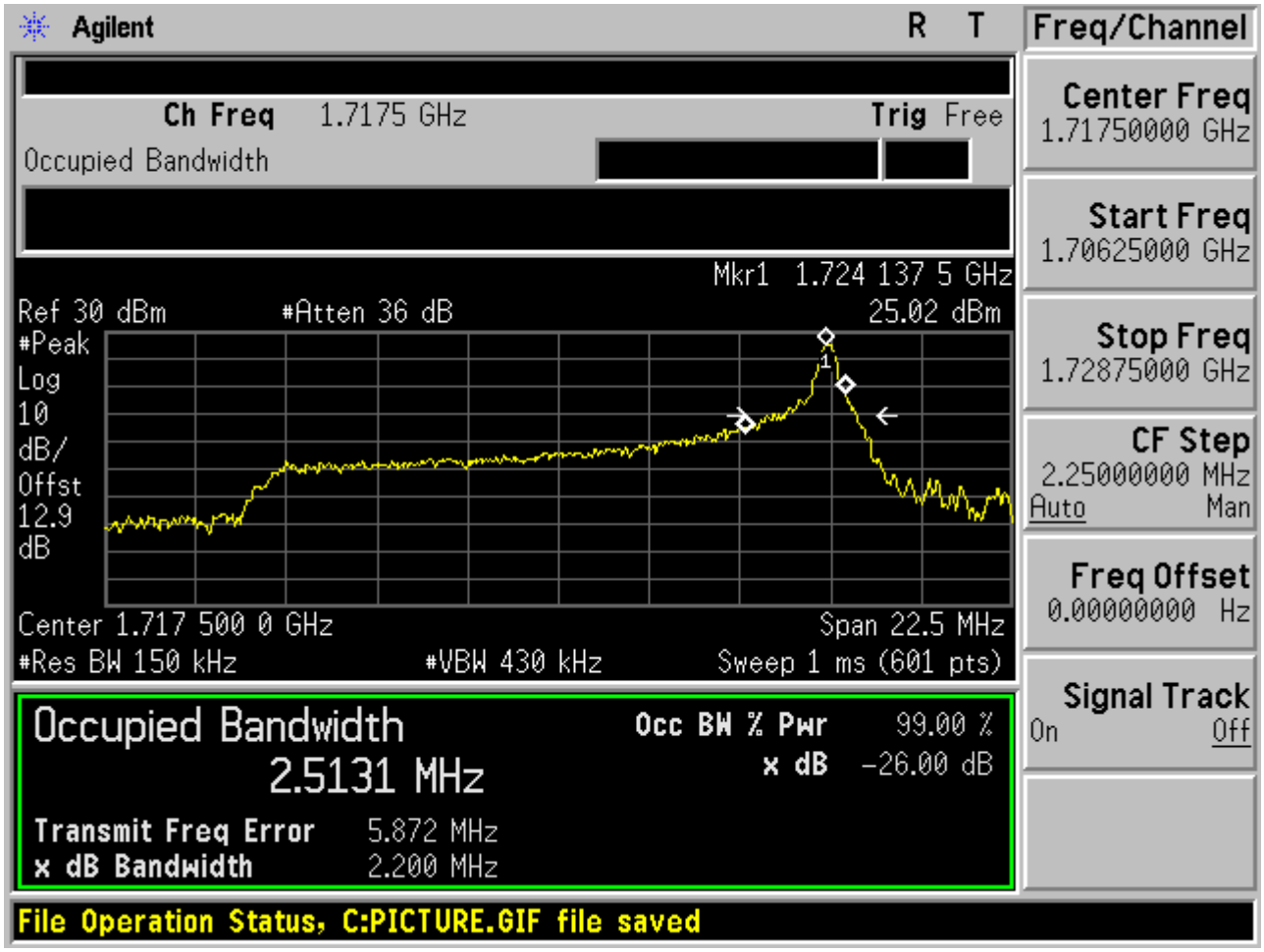
1.2.3 Channel Bandwidth = 15 MHz

1.2.3.1 Channel = B

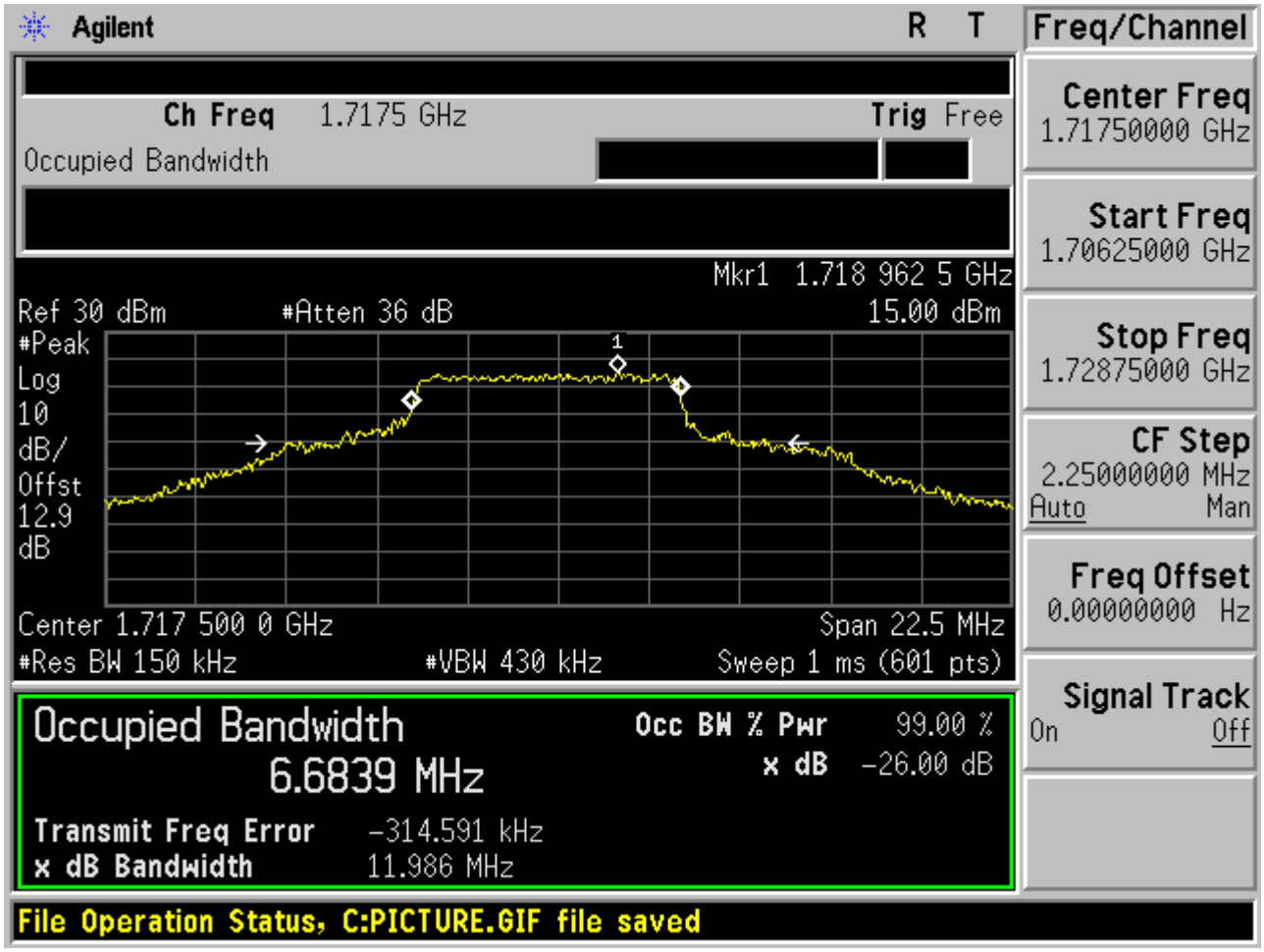
1.2.3.1.1 16QAM/1 RB#0



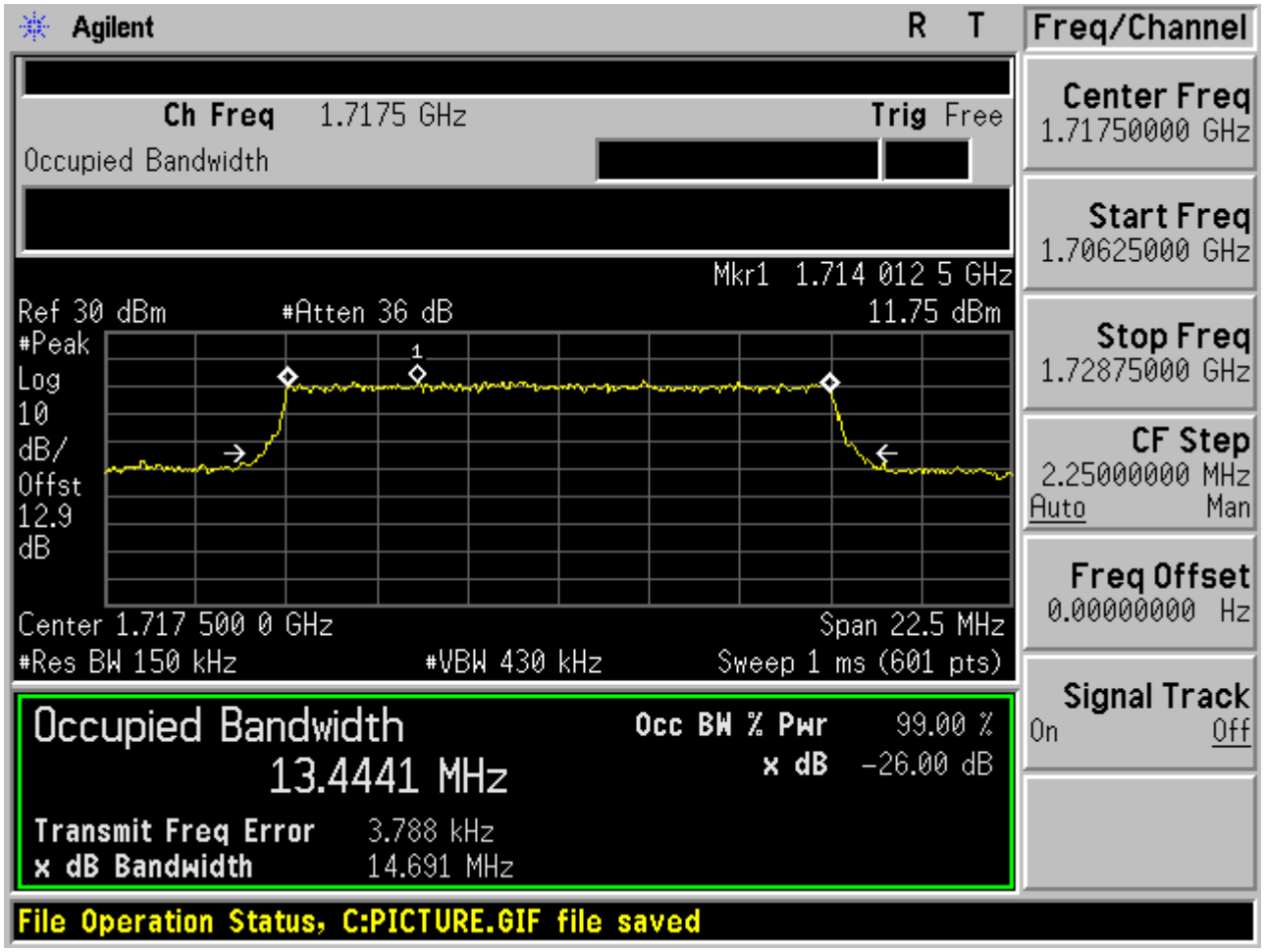
1.2.3.1.2 16QAM/1 RB#max



1.2.3.1.3 16QAM/ Partial RBs /RB #18

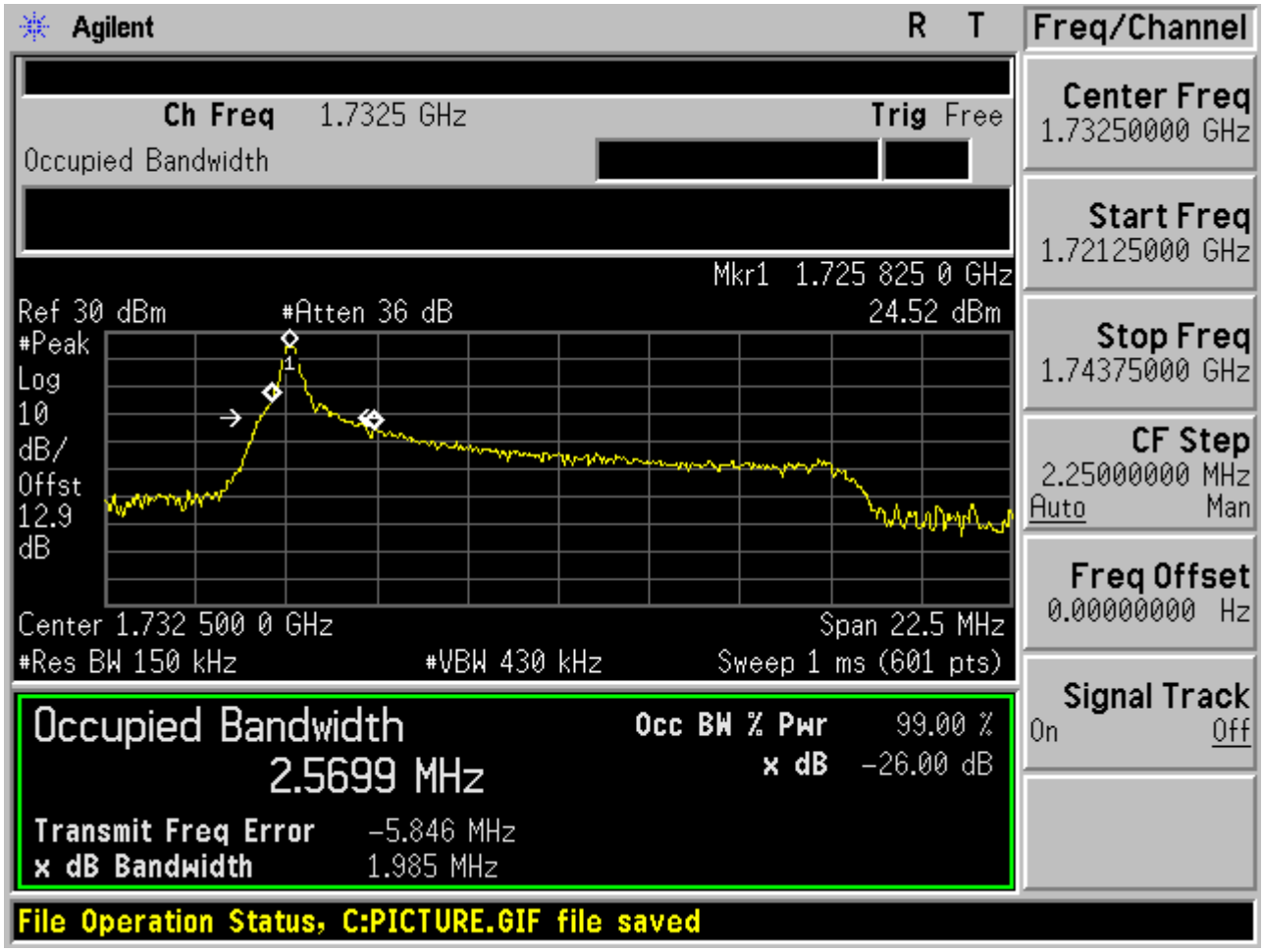


1.2.3.1.4 16QAM/full RBs

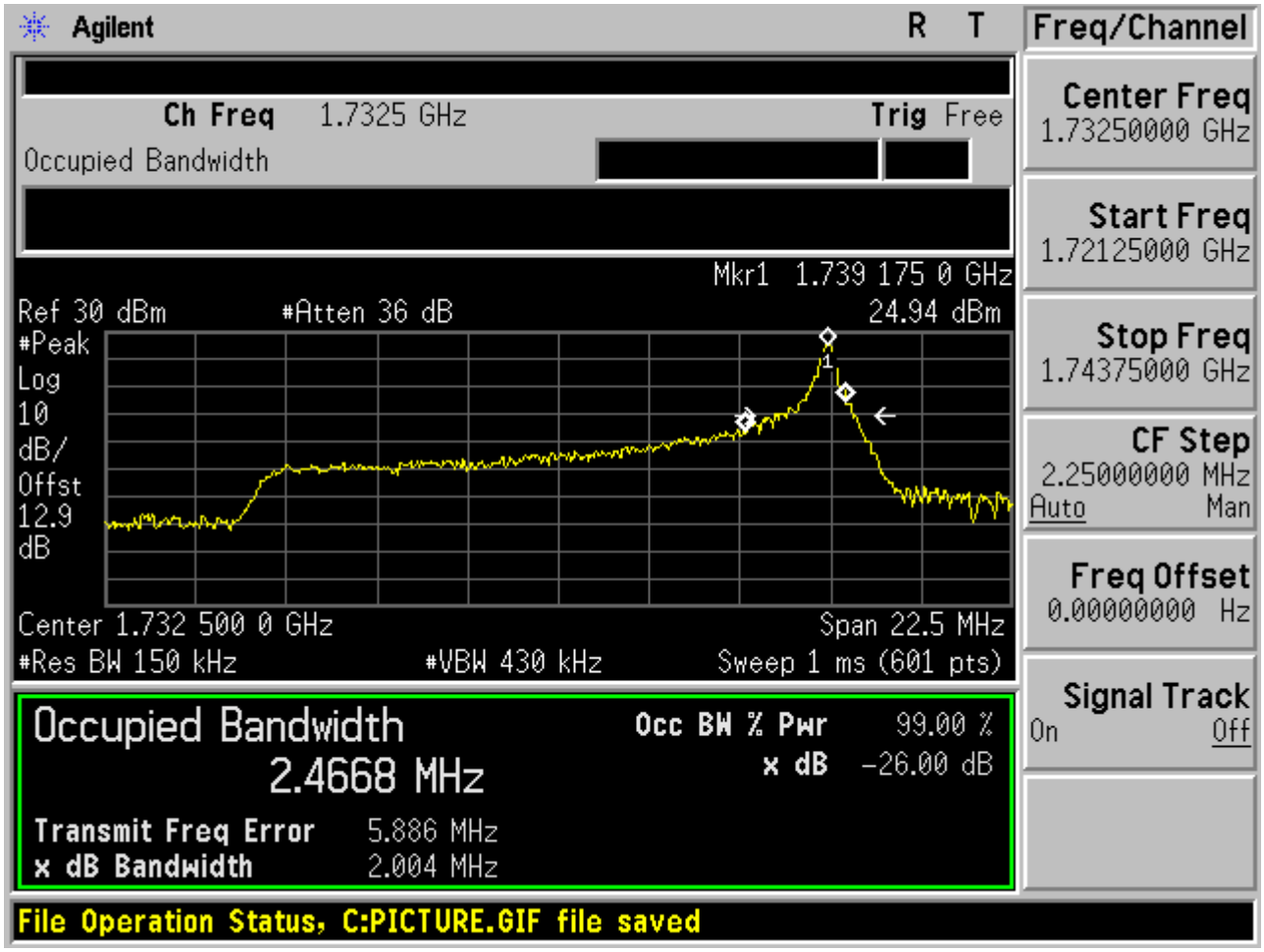


1.2.3.2 Channel = M

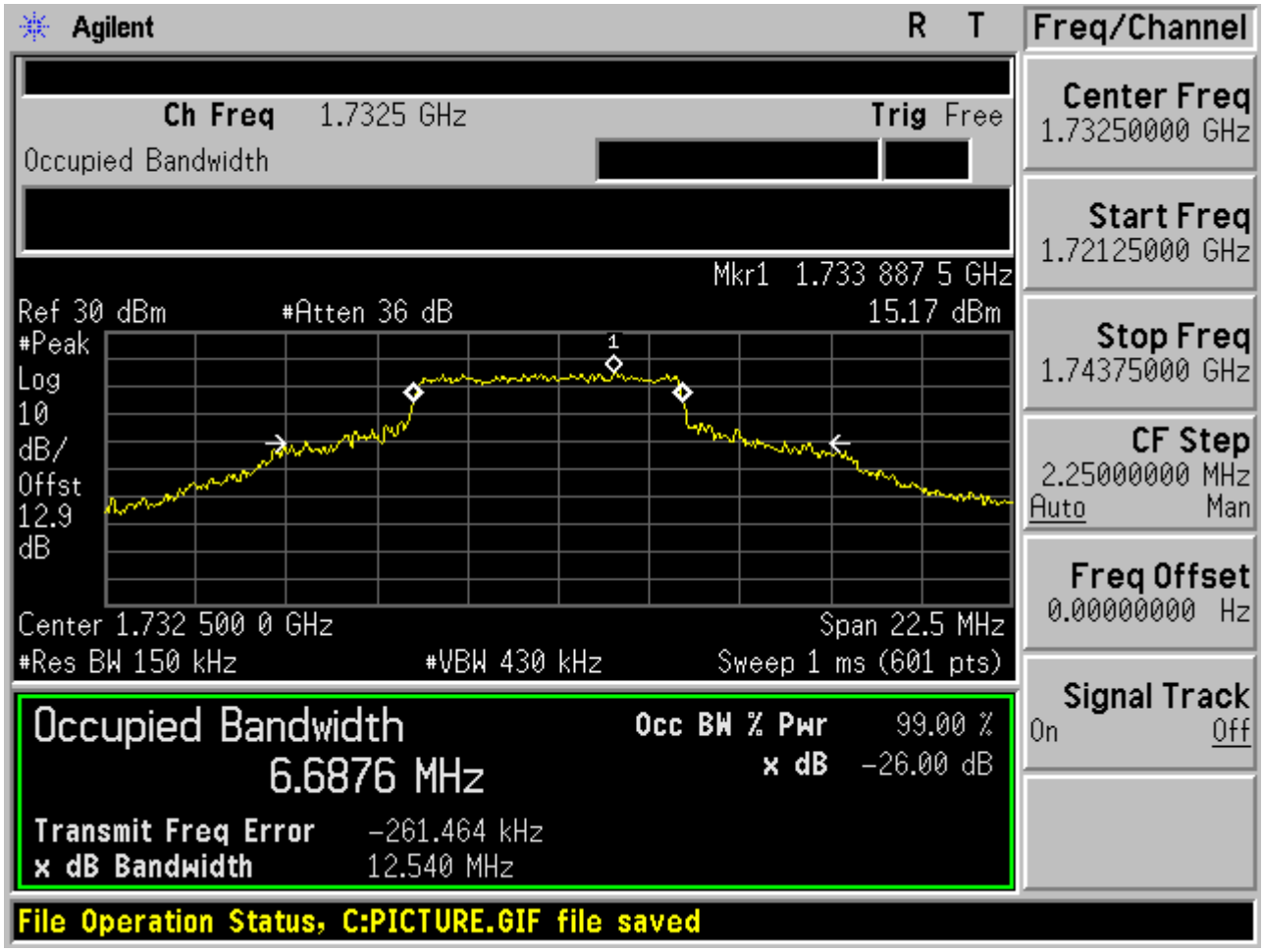
1.2.3.2.1 16QAM/1 RB#0



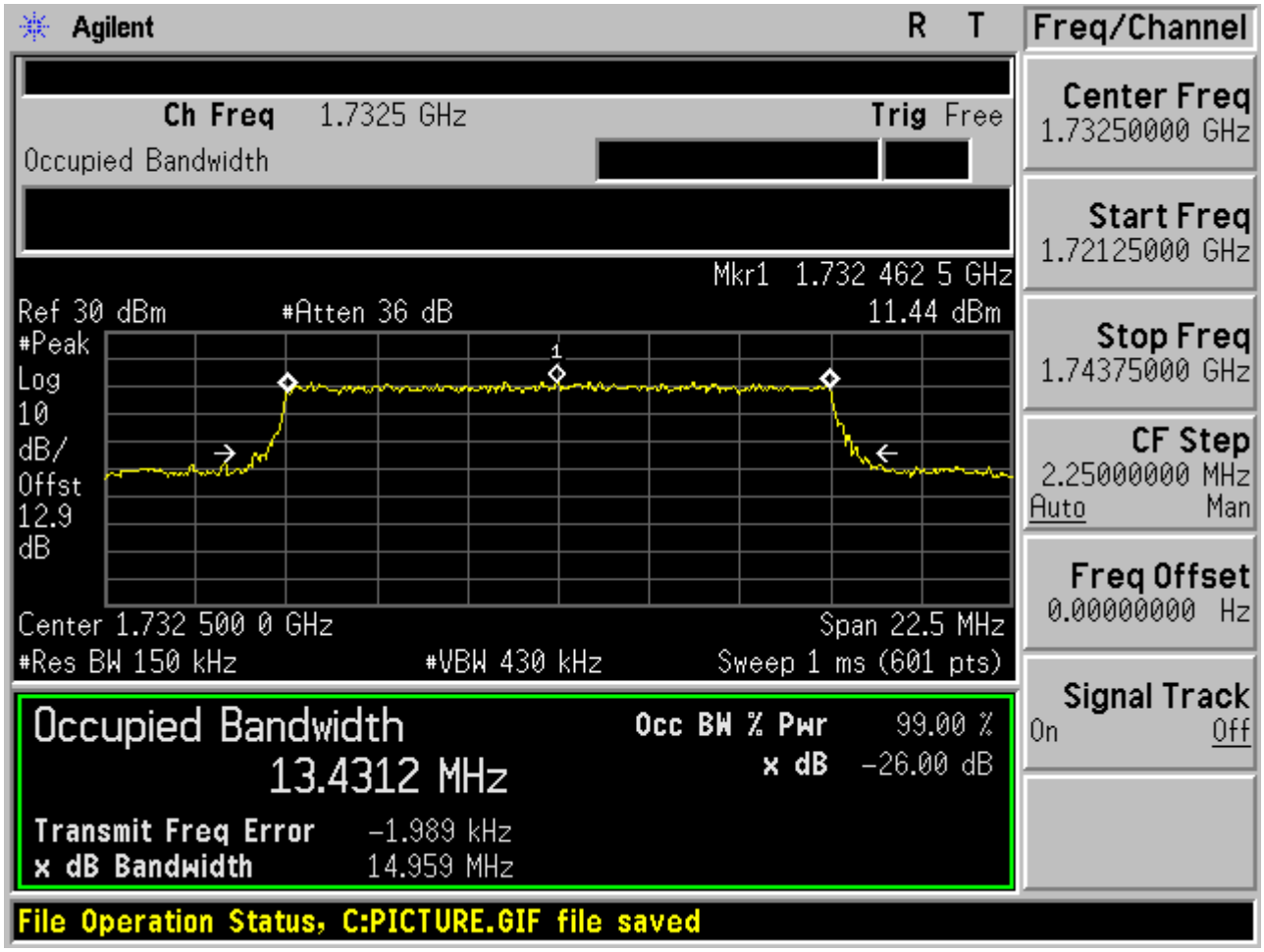
1.2.3.2.2 16QAM/1 RB#max



1.2.3.2.3 16QAM/ Partial RBs /RB #18

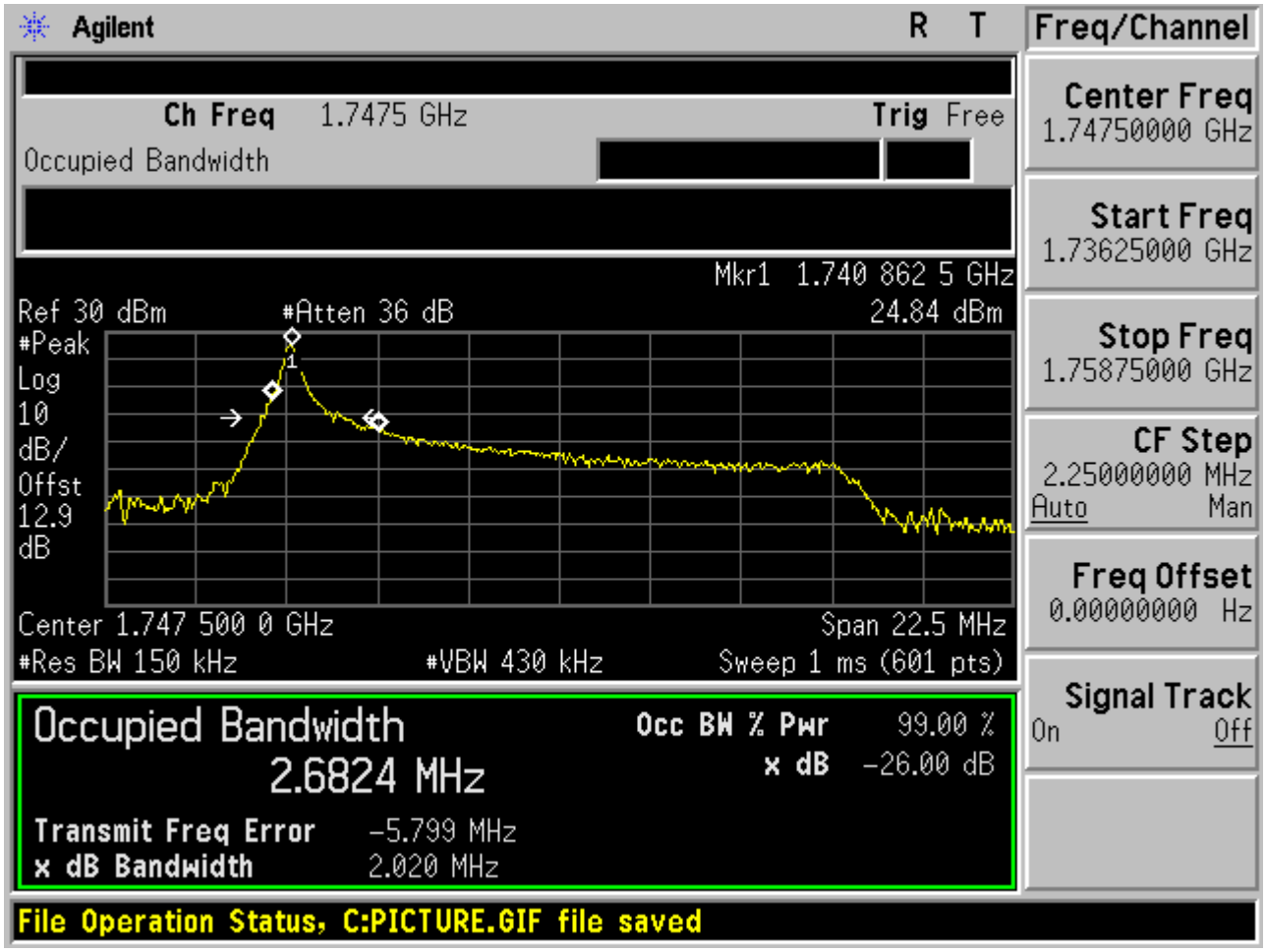


1.2.3.2.4 16QAM/full RBs

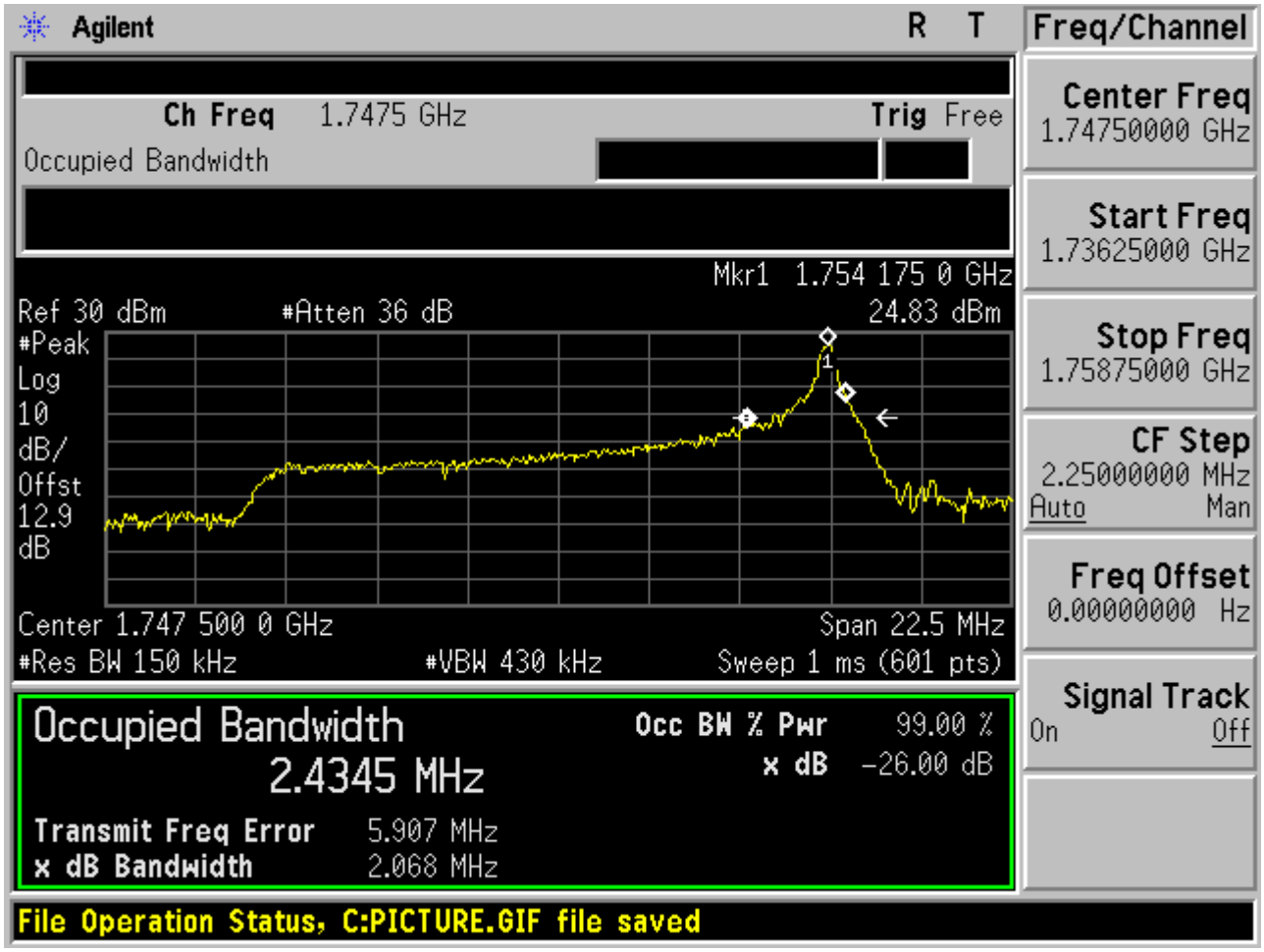

Agilent
R T
Freq/Channel
Ch Freq 1.7325 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.732 462 5 GHz
Ref 30 dBm
#Atten 36 dB
11.44 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.732 500 0 GHz
Span 22.5 MHz
#Res BW 150 kHz
#VBW 430 kHz
Sweep 1 ms (601 pts)
Occupied Bandwidth
13.4312 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error -1.989 kHz
x dB Bandwidth 14.959 MHz
Center Freq
1.73250000 GHz
Start Freq
1.72125000 GHz
Stop Freq
1.74375000 GHz
CF Step
2.25000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

1.2.3.3 Channel =T

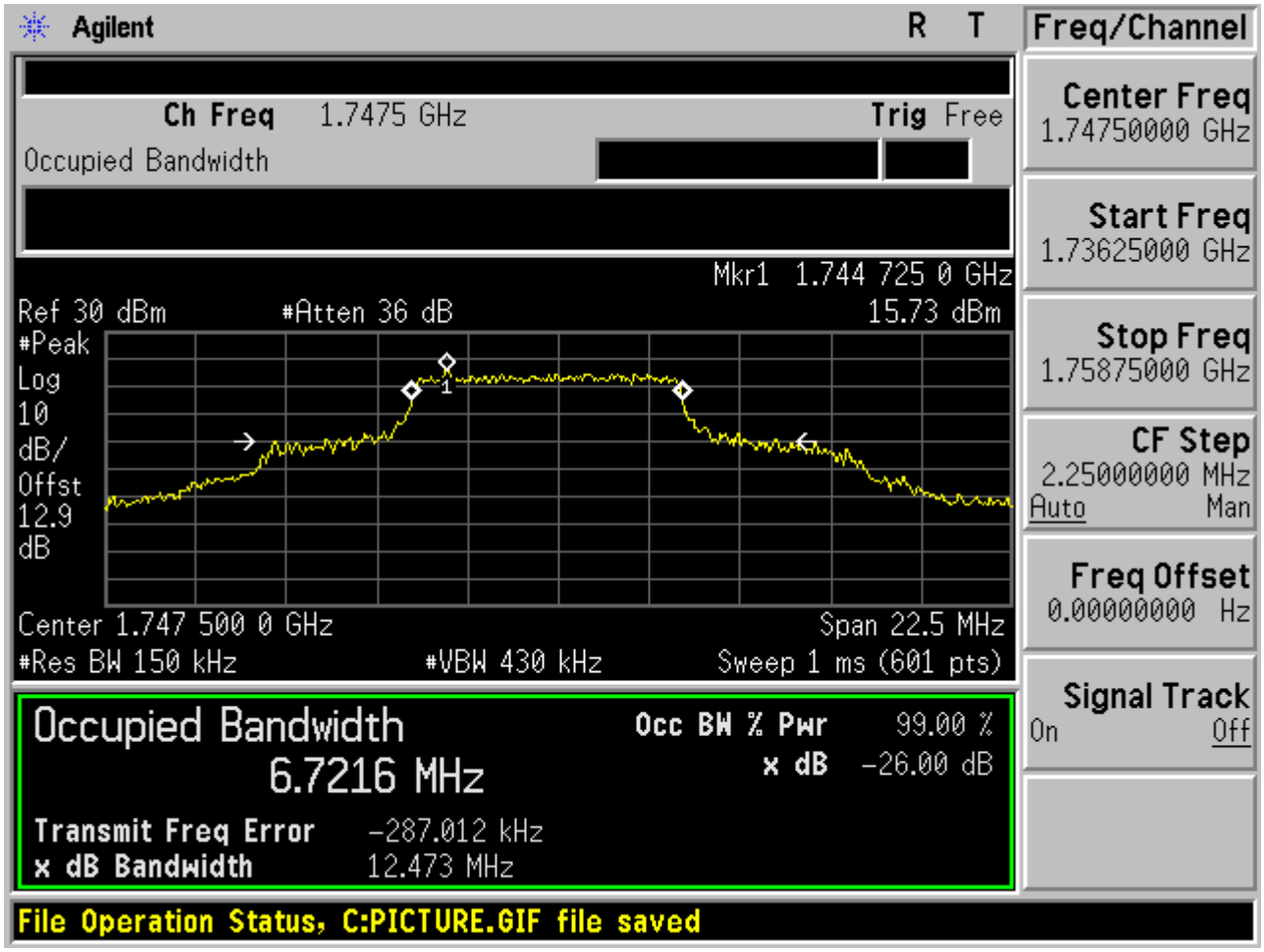
1.2.3.3.1 16QAM/1 RB#0



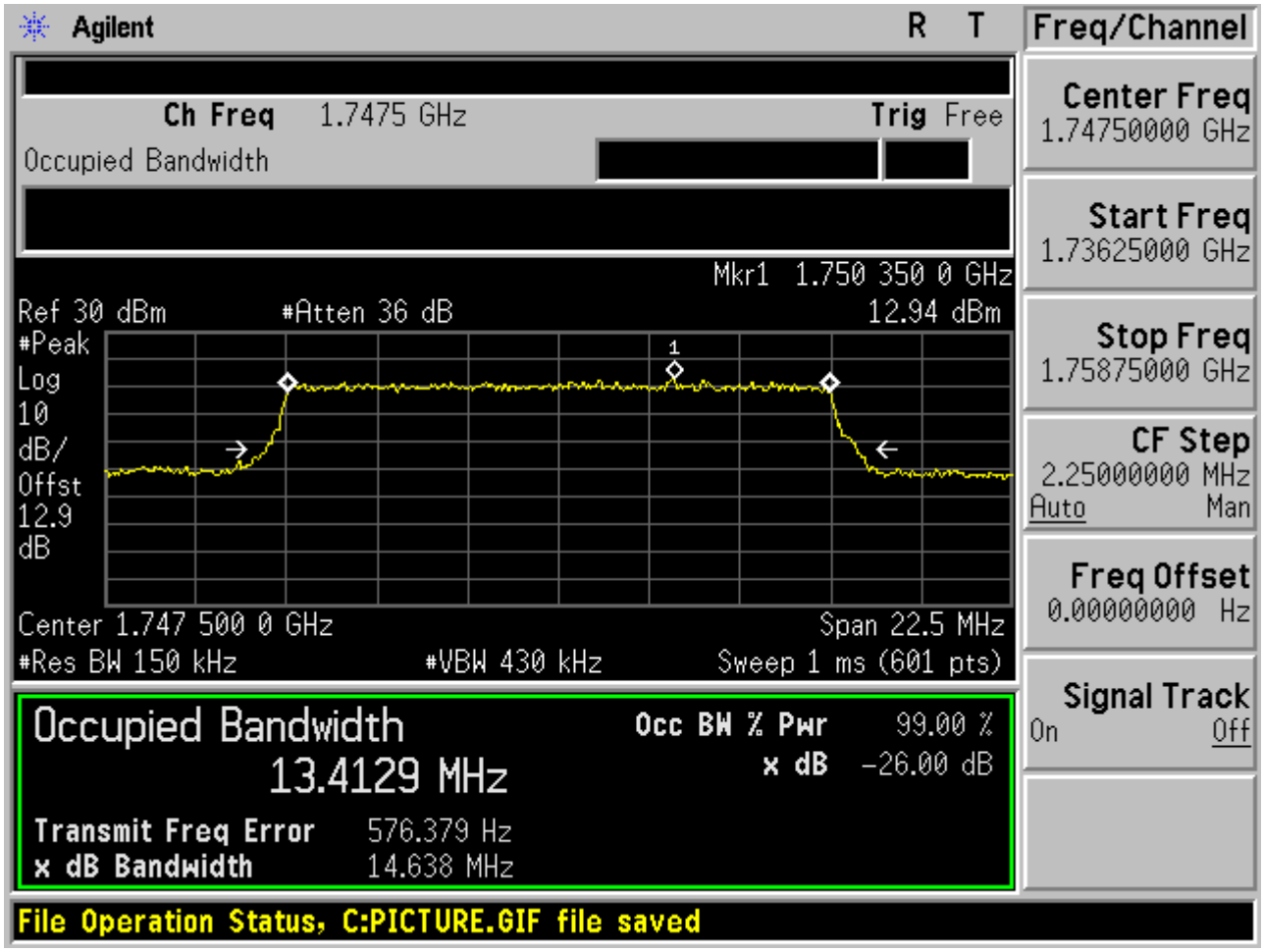
1.2.3.3.2 16QAM/1 RB#max



1.2.3.3.3 16QAM/ Partial RBs /RB #18



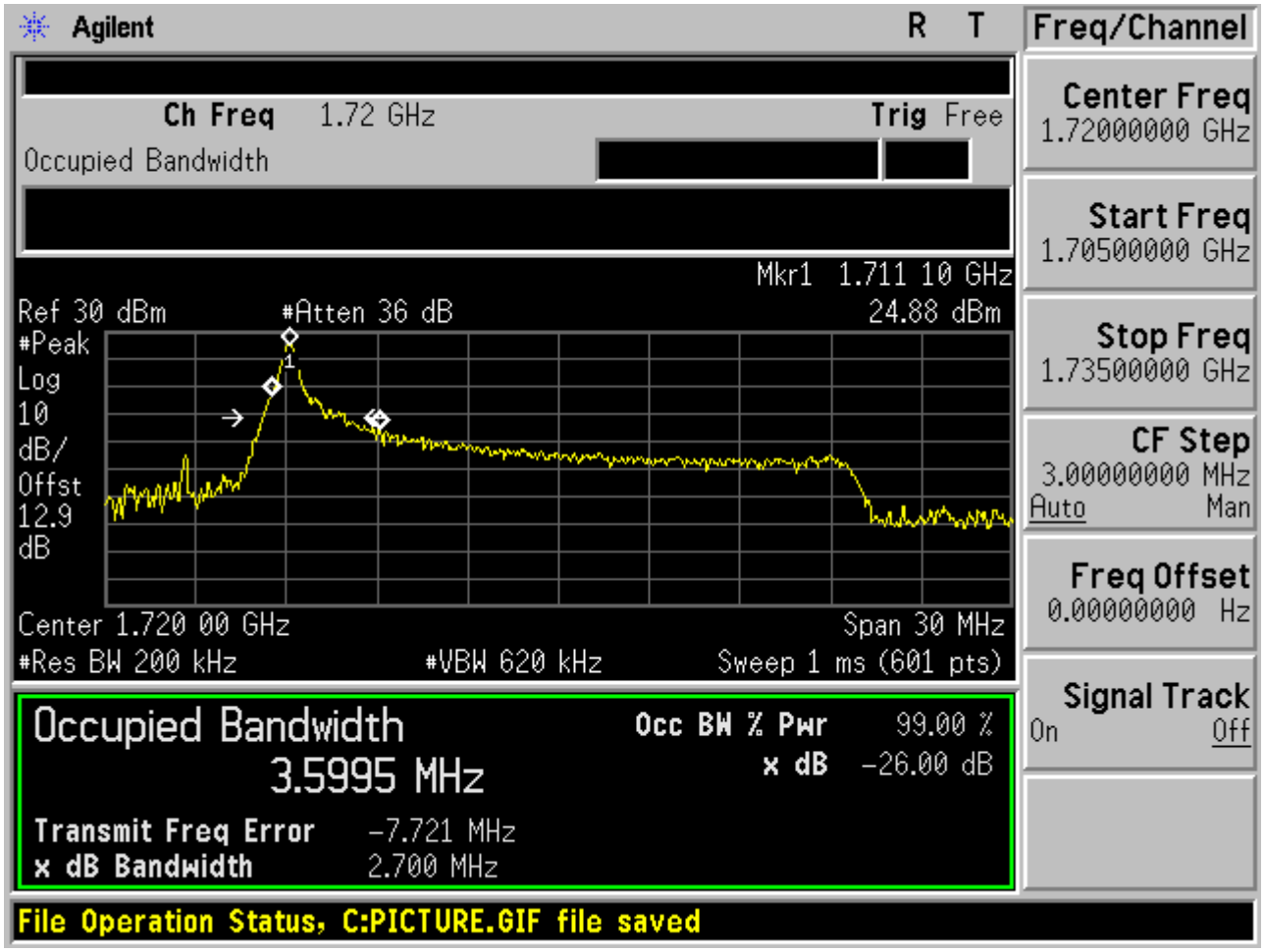
1.2.3.3.4 16QAM/full RBs


Agilent
R T
Freq/Channel
Ch Freq 1.7475 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.750 350 0 GHz
Ref 30 dBm
#Atten 36 dB
12.94 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.747 500 0 GHz
Span 22.5 MHz
#Res BW 150 kHz
#VBW 430 kHz
Sweep 1 ms (601 pts)
Occupied Bandwidth
13.4129 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 576.379 Hz
x dB Bandwidth 14.638 MHz
Center Freq
1.74750000 GHz
Start Freq
1.73625000 GHz
Stop Freq
1.75875000 GHz
CF Step
2.25000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

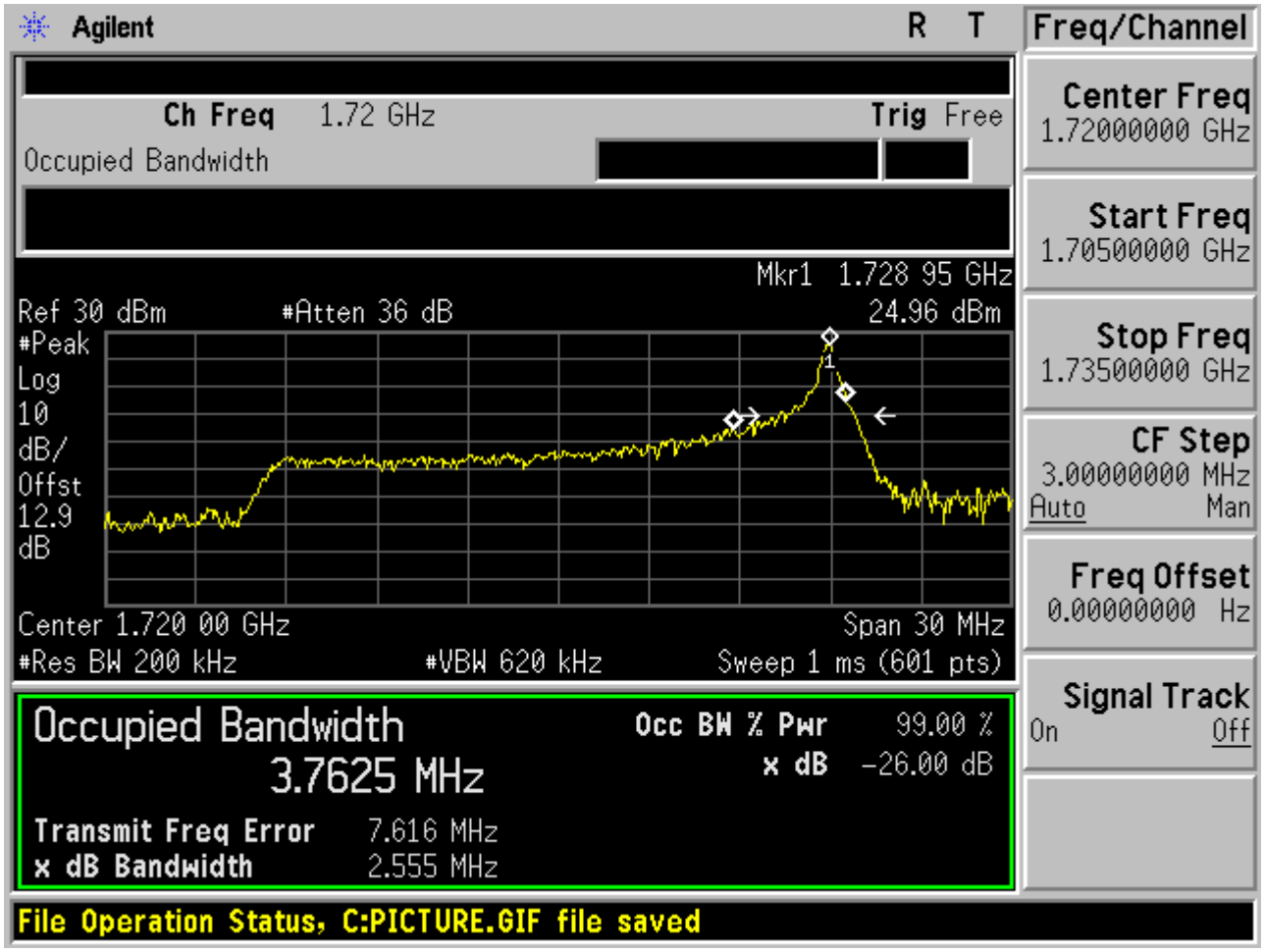
1.2.4 Channel Bandwidth = Highest (20 MHz)

1.2.4.1 Channel = B

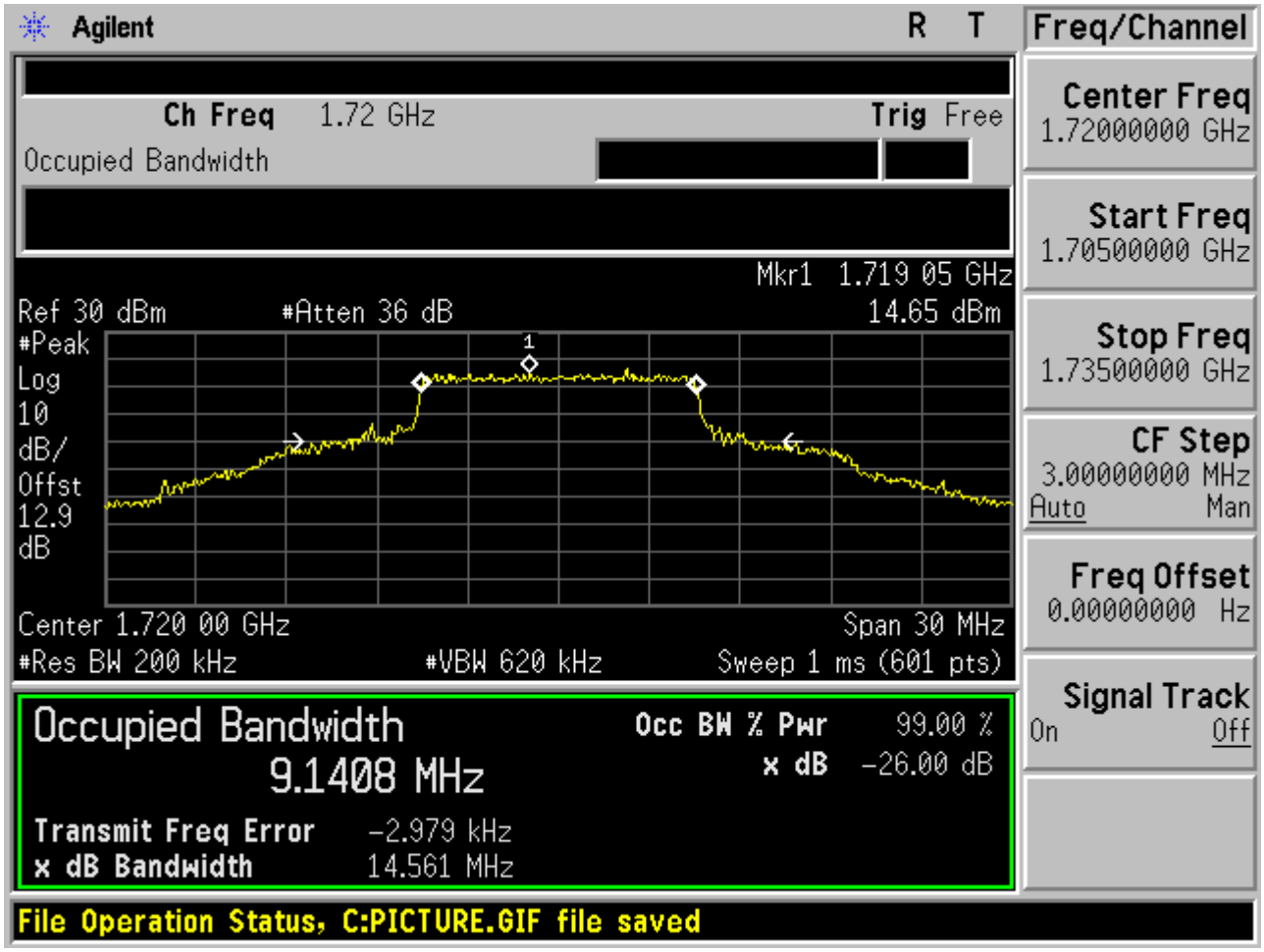
1.2.4.1.1 16QAM/1 RB#0



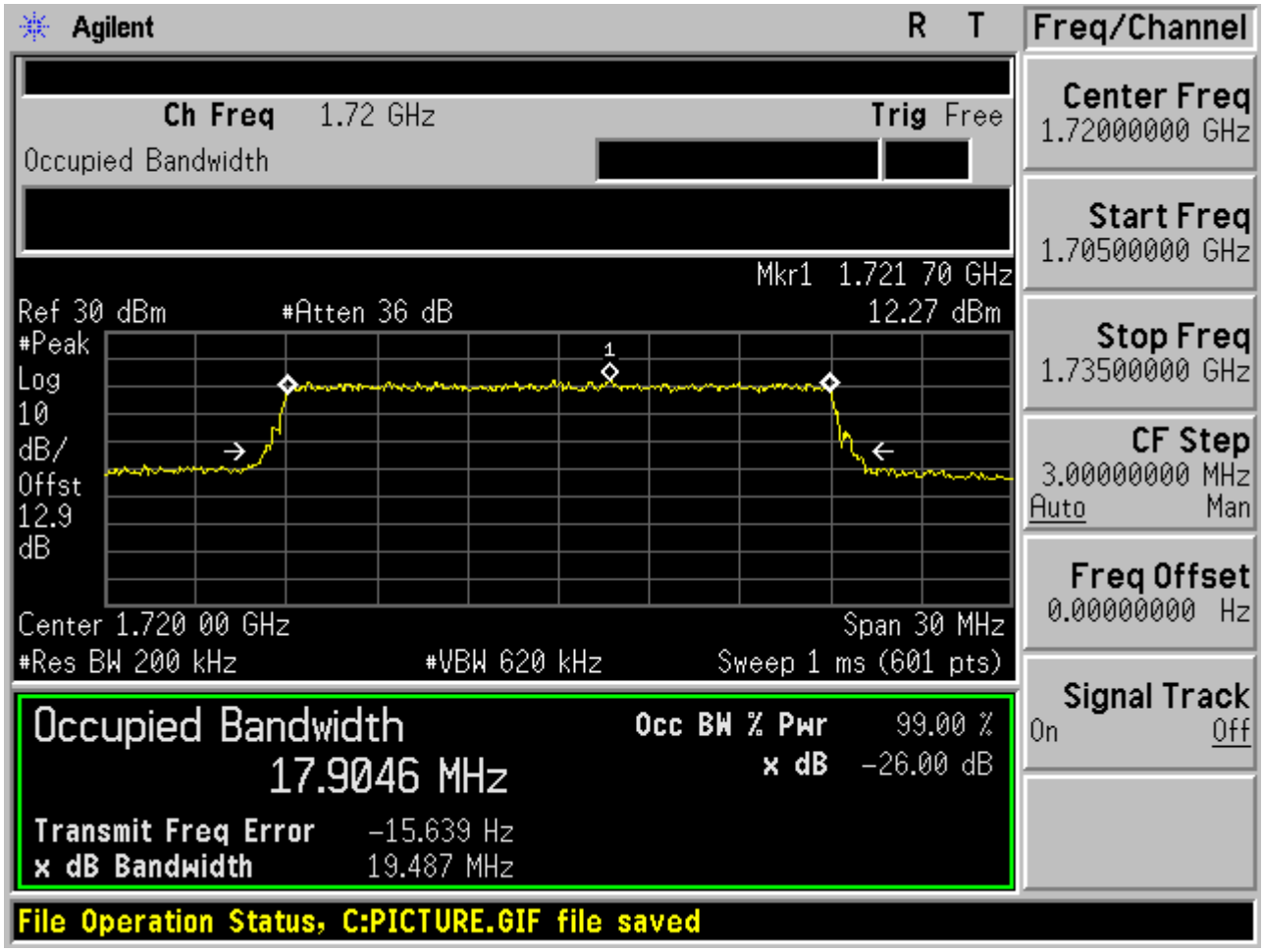
1.2.4.1.2 16QAM/1 RB#max



1.2.4.1.3 16QAM/ Partial RBs /RB #25

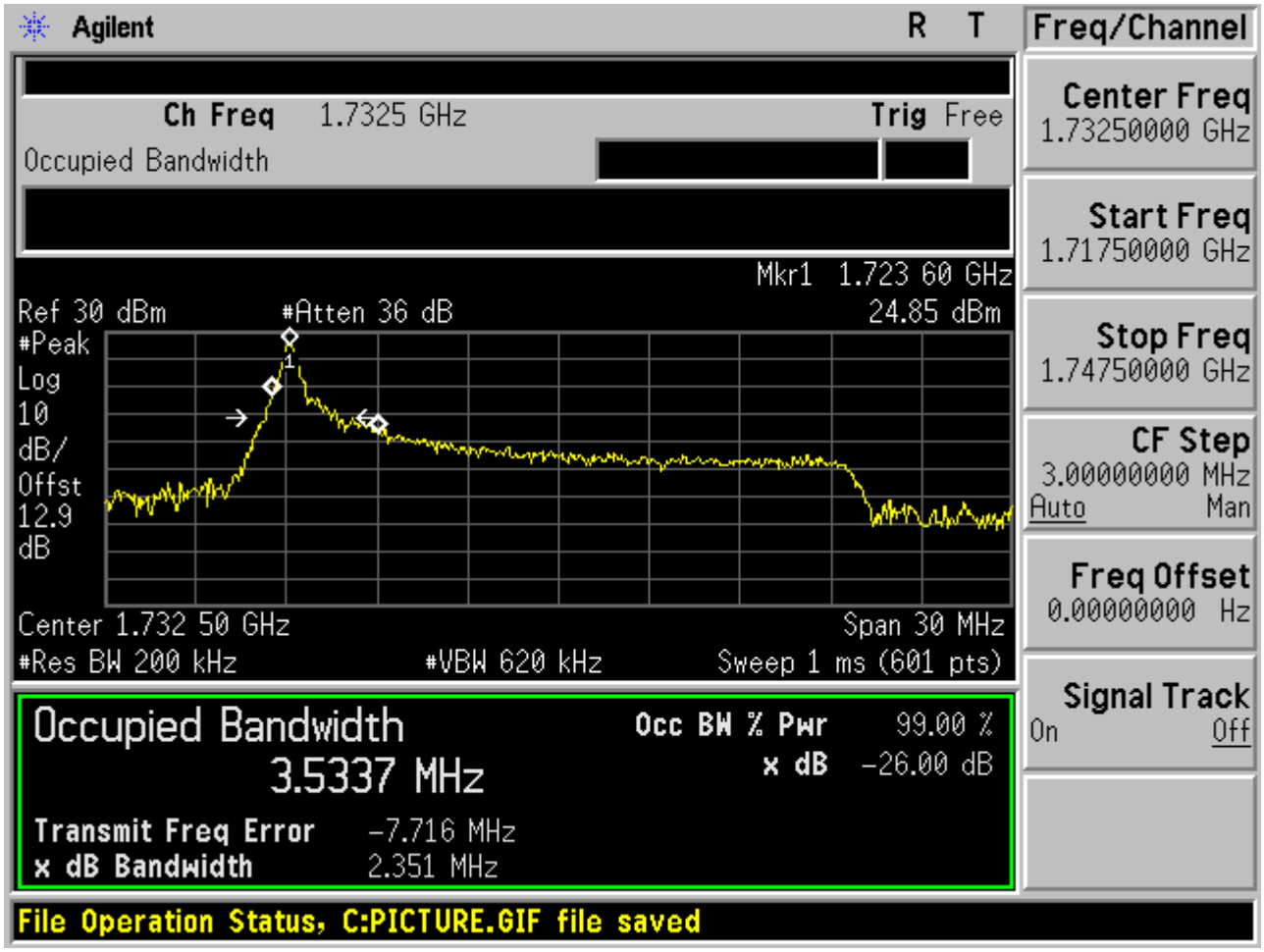


1.2.4.1.4 16QAM/full RBs

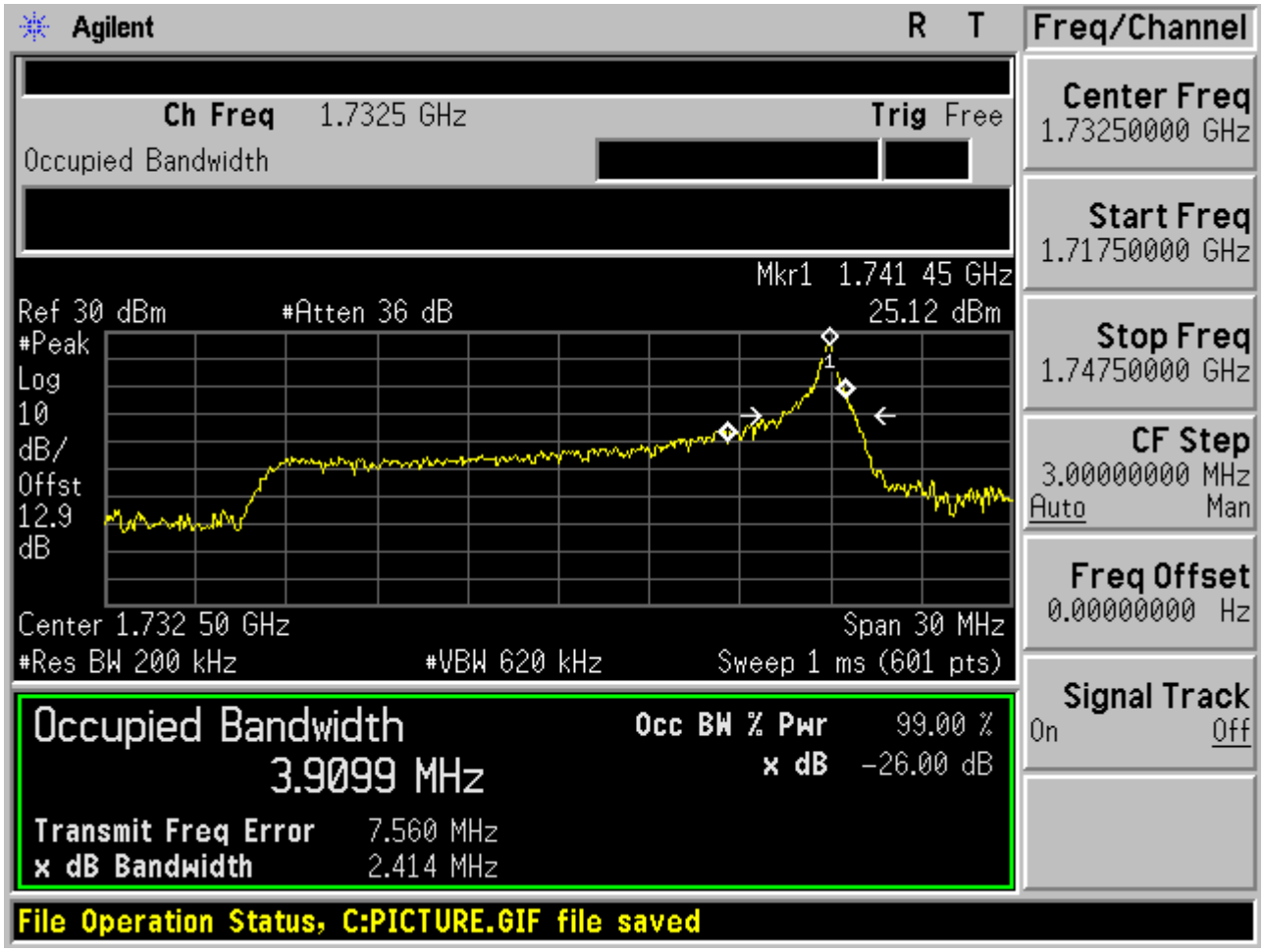


1.2.4.2 Channel = M

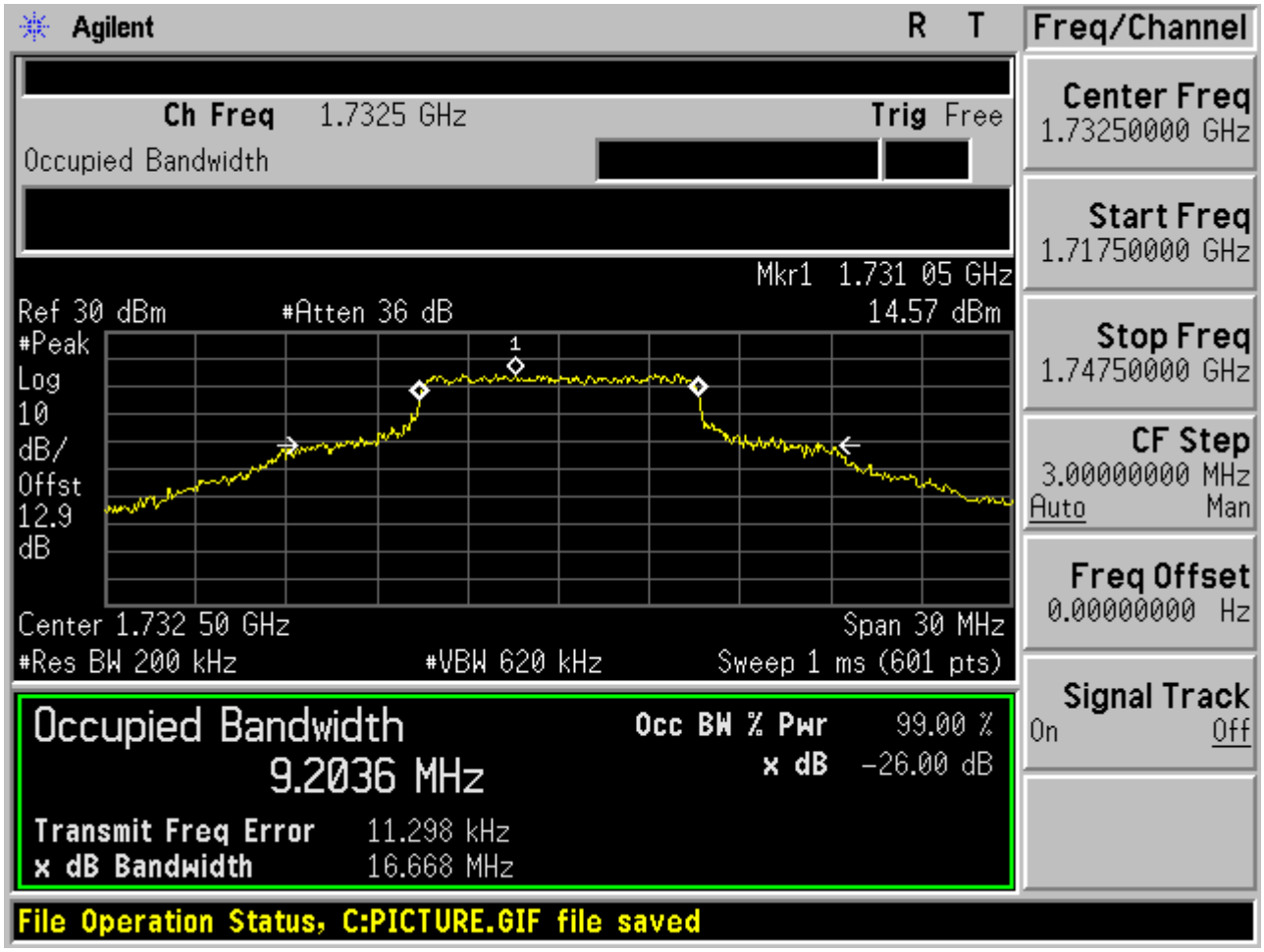
1.2.4.2.1 16QAM/1 RB#0



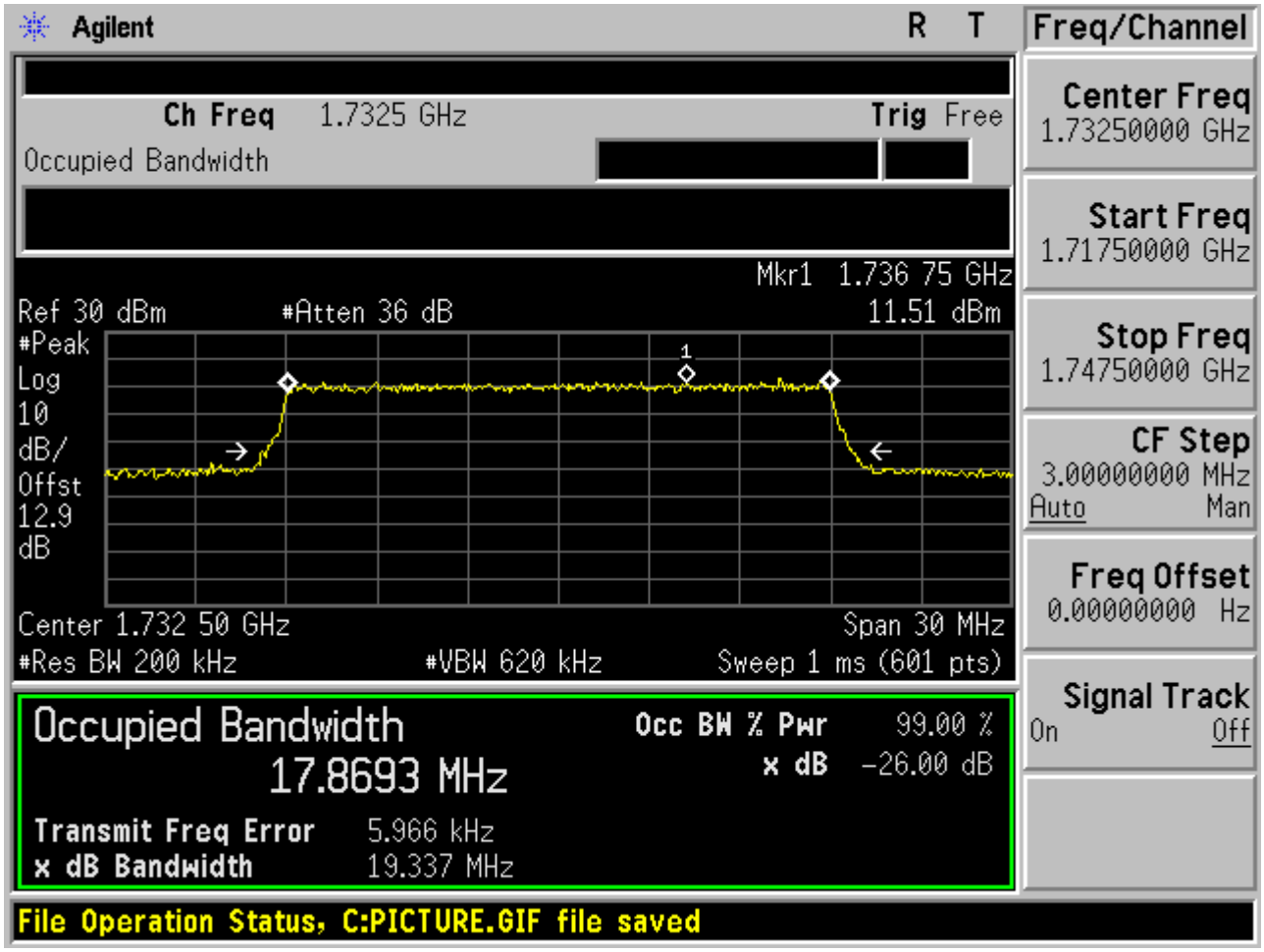
1.2.4.2.2 16QAM/1 RB#max



1.2.4.2.3 16QAM/ Partial RBs /RB #25

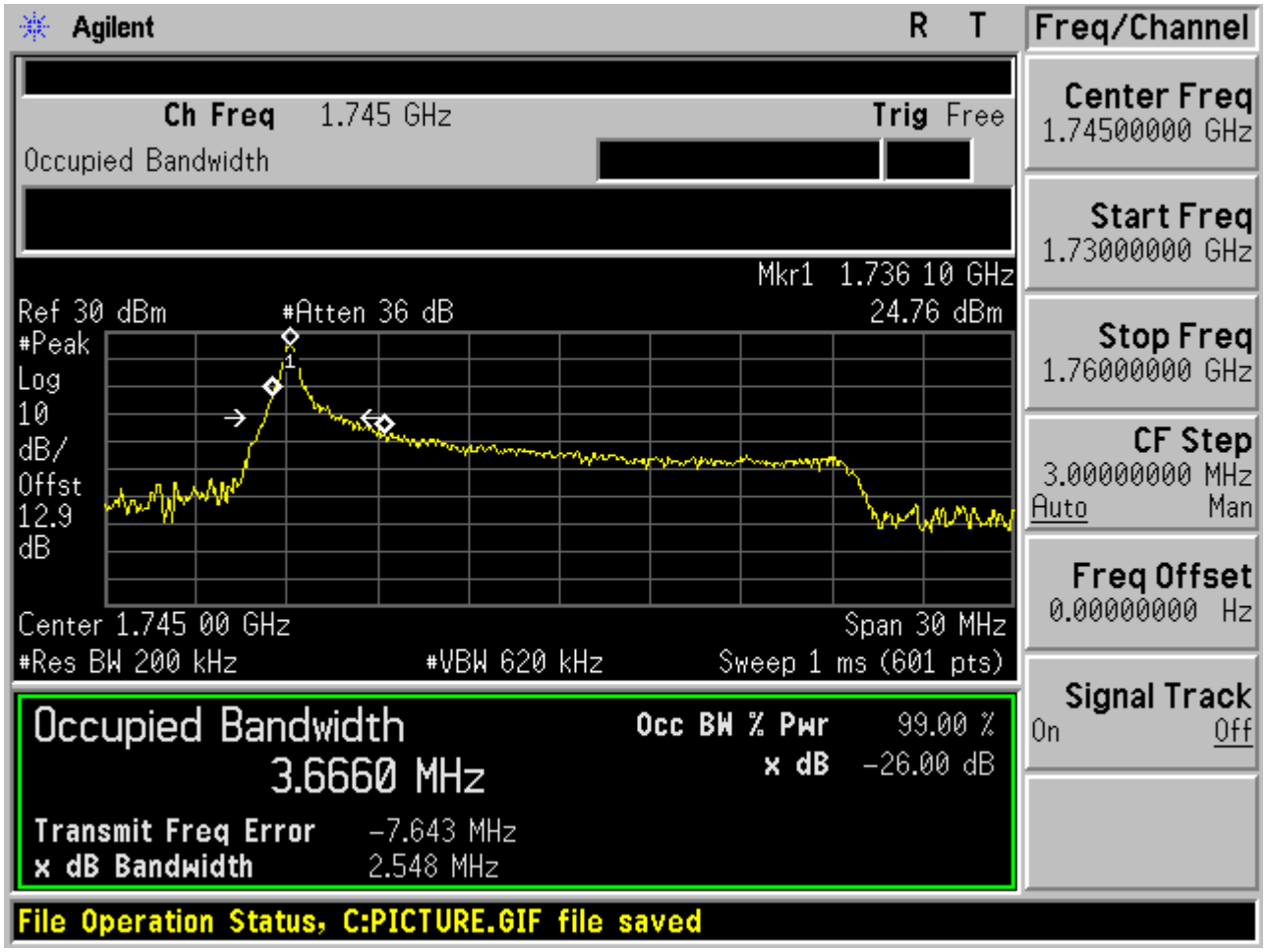


1.2.4.2.4 16QAM/full RBs

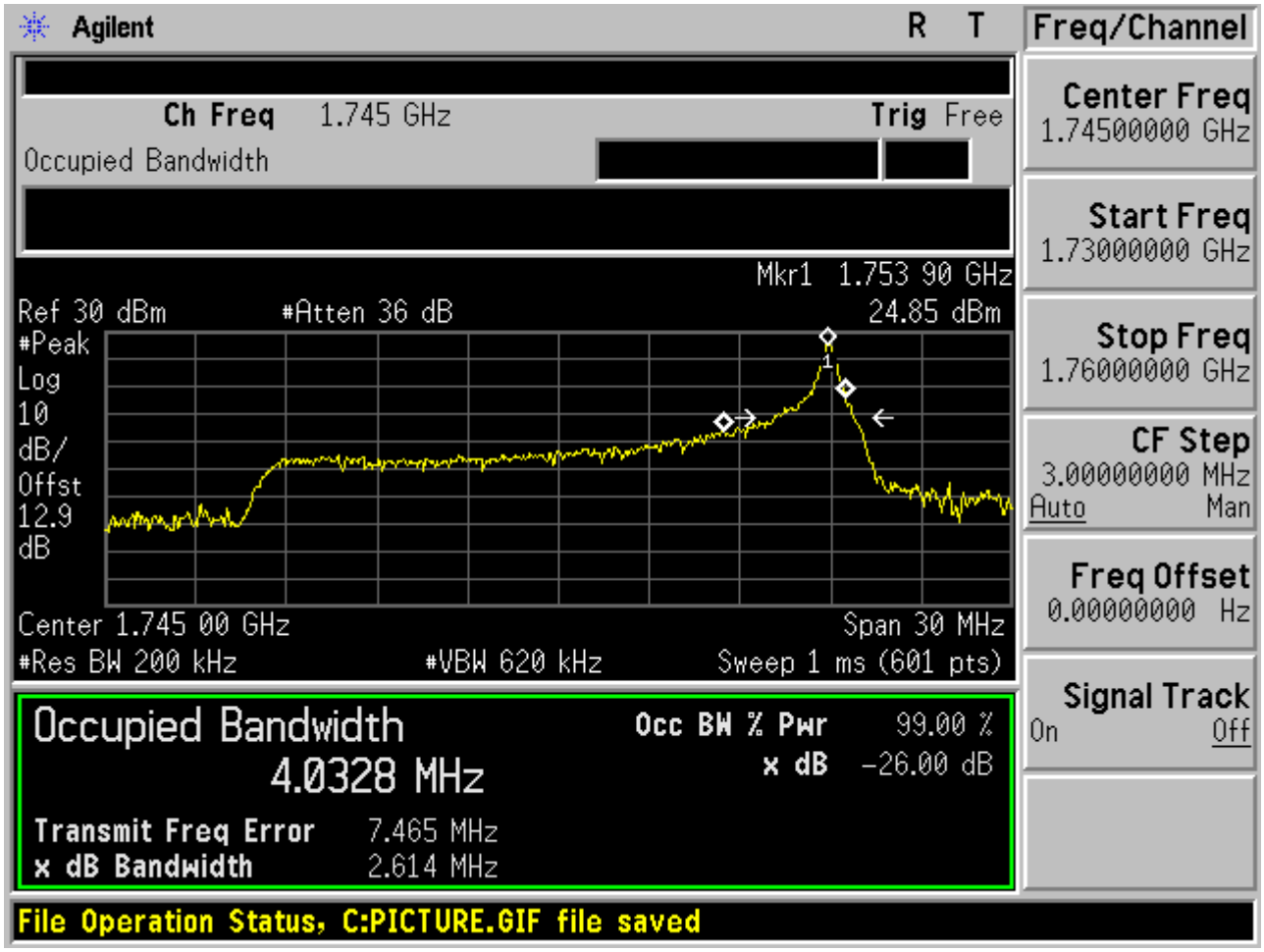

Agilent
R T
Freq/Channel
Ch Freq 1.7325 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.736 75 GHz
Ref 30 dBm
#Atten 36 dB
11.51 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.732 50 GHz
Span 30 MHz
#Res BW 200 kHz
#VBW 620 kHz
Sweep 1 ms (601 pts)
Occupied Bandwidth
17.8693 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error 5.966 kHz
x dB Bandwidth 19.337 MHz
Center Freq
1.73250000 GHz
Start Freq
1.71750000 GHz
Stop Freq
1.74750000 GHz
CF Step
3.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

1.2.4.3 Channel =T

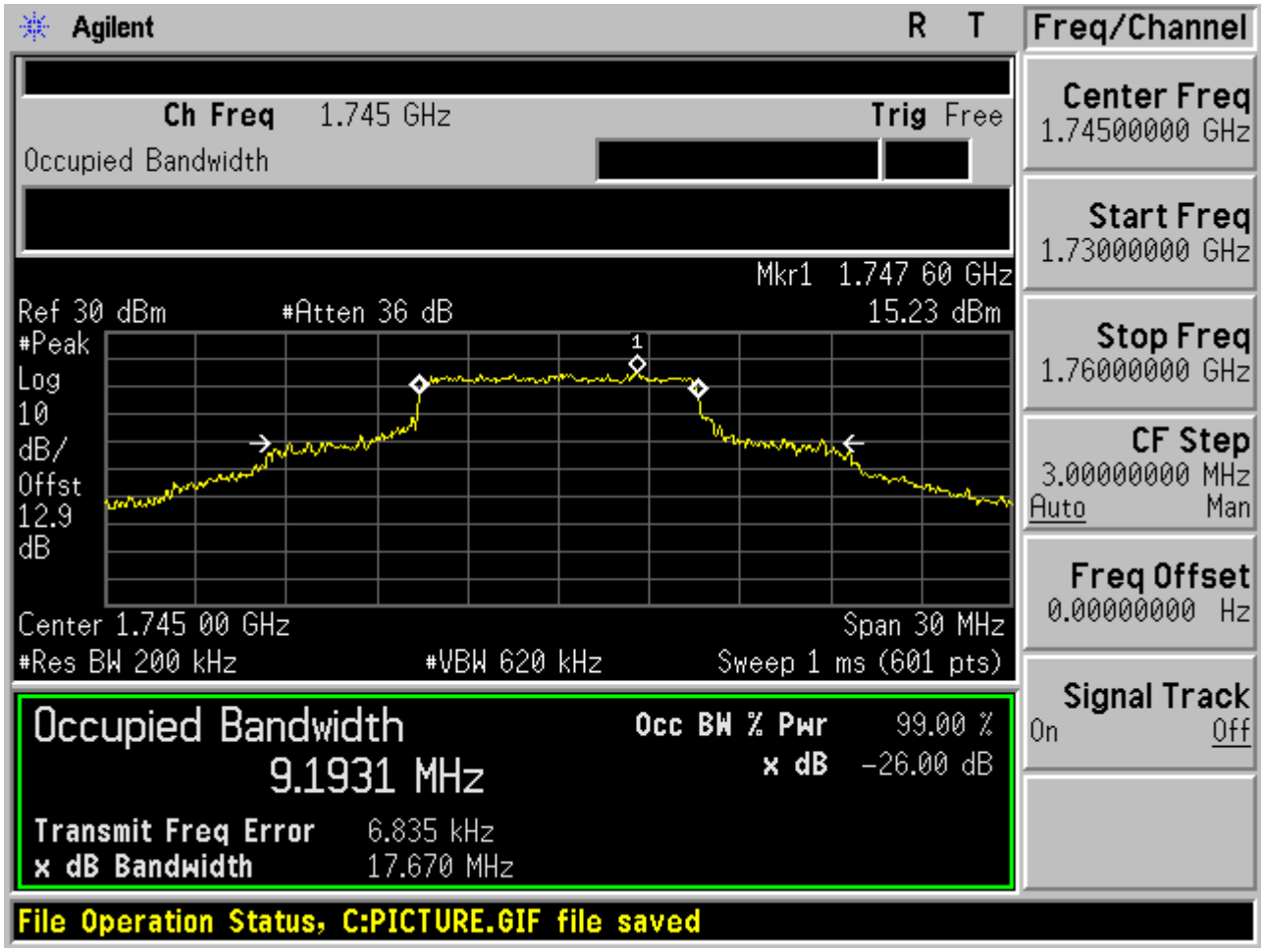
1.2.4.3.1 16QAM/1 RB#0



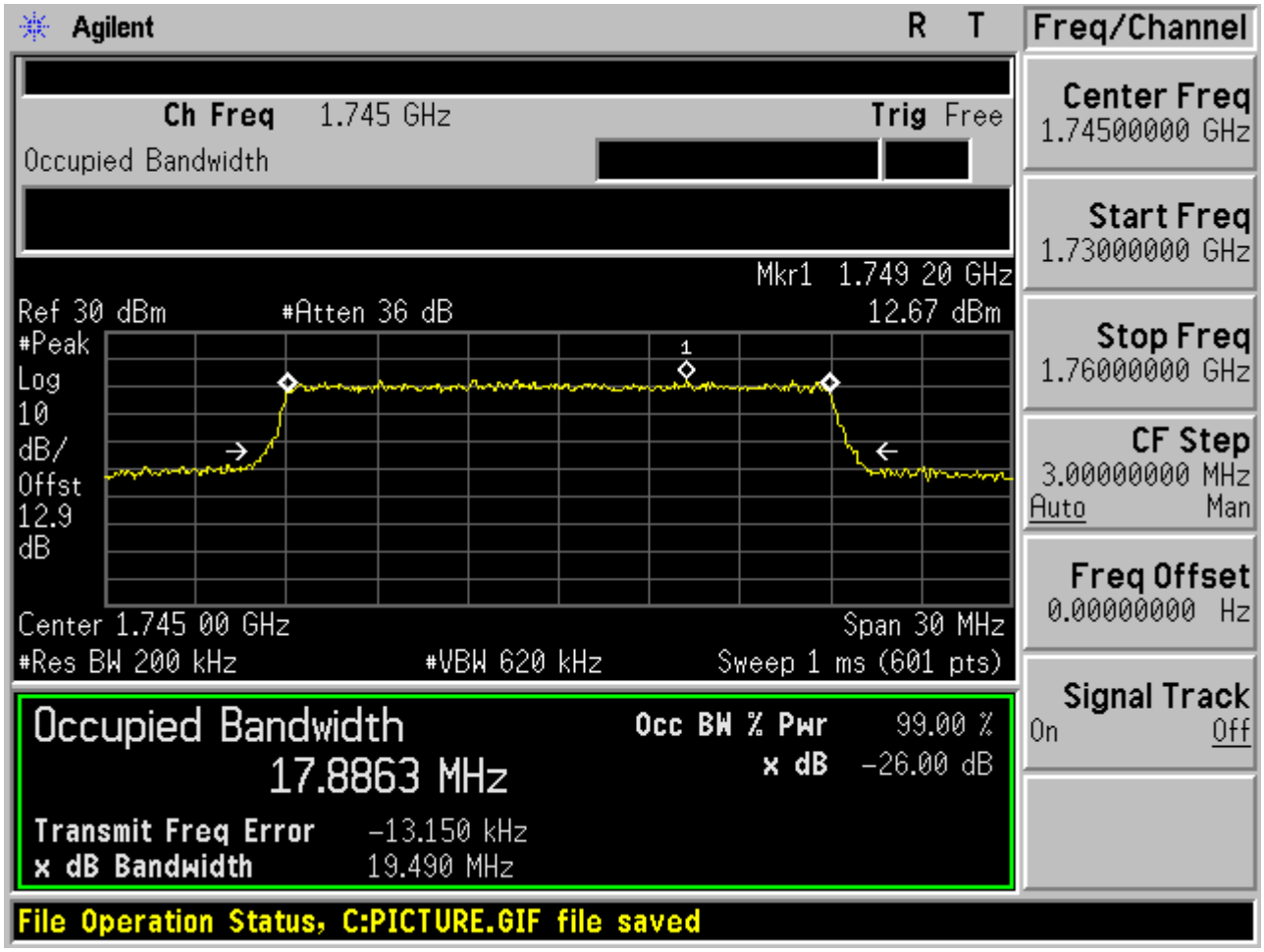
1.2.4.3.2 16QAM/1 RB#max



1.2.4.3.3 16QAM/ Partial RBs /RB #25



1.2.4.3.4 16QAM/full RBs


Agilent
R T
Freq/Channel
Ch Freq 1.745 GHz
Trig Free
Occupied Bandwidth
Mkr1 1.749 20 GHz
Ref 30 dBm
#Atten 36 dB
12.67 dBm
#Peak
Log
10
dB/
Offst
12.9
dB
1
Center 1.745 00 GHz
Span 30 MHz
#Res BW 200 kHz
#VBW 620 kHz
Sweep 1 ms (601 pts)
Occupied Bandwidth
17.8863 MHz
Occ BW % Pwr 99.00 %
x dB -26.00 dB
Transmit Freq Error -13.150 kHz
x dB Bandwidth 19.490 MHz
Center Freq
1.74500000 GHz
Start Freq
1.73000000 GHz
Stop Freq
1.76000000 GHz
CF Step
3.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
File Operation Status, C:PICTURE.GIF file saved

----------END----------