

2.83. Occupied Bandwidth for SA_Part22-24-27(Channel:349000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:216, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	1	Peak	38.77	41.21	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 1.745 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.745 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.7651 MHz	x dB -26.00 dB
Transmit Freq Error -21.515 kHz	
x dB Bandwidth 41.211 MHz	

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2.84. Occupied Bandwidth for SA_Part22-24-27(Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:216, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1760	99	26	1	Peak	38.78	41.18	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 1.76 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.760 0 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.7770 MHz	x dB -26.00 dB
Transmit Freq Error -3.285 kHz	
x dB Bandwidth 41.175 MHz	

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1.13. Occupied Bandwidth for SA_Part22-24-27(Channel:346500, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1732.5	99	26	1	Peak	43.48	45.9	45	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 1.7325 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.732 50 GHz Span 90 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
43.4809 MHz	x dB -26.00 dB
Transmit Freq Error 10.674 kHz	
x dB Bandwidth 45.901 MHz	

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1.14. Occupied Bandwidth for SA_Part22-24-27(Channel:349000, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	1	Peak	43.46	45.89	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 1.745 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.745 00 GHz Span 90 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
43.4575 MHz	x dB	-26.00 dB
Transmit Freq Error	-56.777 kHz	
x dB Bandwidth	45.894 MHz	

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1.15. Occupied Bandwidth for SA_Part22-24-27(Channel:351500, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1757.5	99	26	1	Peak	43.46	45.97	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 1.7575 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.757 50 GHz Span 90 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
43.4568 MHz	x dB -26.00 dB
Transmit Freq Error -39.707 kHz	
x dB Bandwidth 45.966 MHz	

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1.16. Occupied Bandwidth for SA_Part22-24-27(Channel:346500, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1732.5	99	26	1	Peak	43.45	45.96	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 1.7325 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.732 50 GHz Span 90 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
43.4498 MHz	x dB -26.00 dB
Transmit Freq Error 41.681 kHz	
x dB Bandwidth 45.960 MHz	

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1.17. Occupied Bandwidth for SA_Part22-24-27(Channel:349000, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	1	Peak	43.47	45.9	45	Pass

Agilent

Measure

Ch Freq 1.745 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 10.4 dB

Center 1.745 00 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

Occupied Bandwidth

43.4747 MHz

Transmit Freq Error -52.355 kHz

x dB Bandwidth 45.899 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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1.18. Occupied Bandwidth for SA_Part22-24-27(Channel:351500, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1757.5	99	26	1	Peak	43.48	45.96	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 1.7575 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.7575 GHz Span 90 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
43.4788 MHz	x dB -26.00 dB
Transmit Freq Error -32.420 kHz	
x dB Bandwidth 45.958 MHz	

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1.19. Occupied Bandwidth for SA_Part22-24-27(Channel:346500, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1732.5	99	26	1	Peak	43.5	45.95	45	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 1.7325 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.732 50 GHz Span 90 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
43.4977 MHz	x dB	-26.00 dB
Transmit Freq Error	28.746 kHz	
x dB Bandwidth	45.952 MHz	

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1.20. Occupied Bandwidth for SA_Part22-24-27(Channel:349000, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	1	Peak	43.49	45.98	45	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 1.745 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.745 00 GHz Span 90 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
43.4913 MHz	x dB -26.00 dB
Transmit Freq Error -48.942 kHz	
x dB Bandwidth 45.982 MHz	

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1.21. Occupied Bandwidth for SA_Part22-24-27(Channel:351500, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1757.5	99	26	1	Peak	43.5	45.95	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 1.7575 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.757 50 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
43.5040 MHz	x dB	-26.00 dB
Transmit Freq Error	-26.342 kHz	
x dB Bandwidth	45.953 MHz	

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1.22. Occupied Bandwidth for SA_Part22-24-27(Channel:346500, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1732.5	99	26	1	Peak	43.37	45.91	45	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 1.7325 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 1.732 50 GHz Span 90 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
43.3744 MHz	x dB -26.00 dB
Transmit Freq Error 35.466 kHz	
x dB Bandwidth 45.909 MHz	

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1.23. Occupied Bandwidth for SA_Part22-24-27(Channel:349000, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	1	Peak	43.41	45.89	45	Pass

Agilent

Ext Ref

Ch Freq 1.745 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak

Log

10 dB/

Offst 10.4 dB

Center 1.745 00 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

43.4100 MHz **x dB** -26.00 dB

Transmit Freq Error -60.058 kHz

x dB Bandwidth 45.888 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.24. Occupied Bandwidth for SA_Part22-24-27(Channel:351500, Bandwidth:45, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:242, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1757.5	99	26	1	Peak	43.46	45.89	45	Pass

Agilent
Measure

Ch Freq 1.7575 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

Ref 30 dBm #Atten 30 dB

Center 1.757 50 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

43.4604 MHz x dB -26.00 dB

Transmit Freq Error -54.977 kHz

x dB Bandwidth 45.893 MHz

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3. n26 15kHz(824-849)

3.1. Occupied Bandwidth for SA_Part22-24-27(Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
826.5	99	26	0.1	Peak	4.5	4.97	5	Pass

The screenshot displays the Agilent spectrum analyzer interface. The main display shows a spectrum plot with a yellow trace. The center frequency is 826.500 MHz, and the span is 10 MHz. The occupied bandwidth is measured as 4.4959 MHz. The power is 99.00% and the XdB bandwidth is -26.00 dB. The transmit frequency error is -13.583 kHz. The XdB bandwidth is 4.969 MHz. The interface includes a 'Measure' menu on the right with options like 'Meas Off', 'Channel Power', 'Occupied BW', 'ACP', 'Multi Carrier Power', 'Power Stat CCDF', and 'More 1 of 2'. The bottom of the screen shows the copyright notice: 'Copyright 2000-2012 Agilent Technologies'.

Occupied Bandwidth	Occ BW % Pwr	99.00 %
4.4959 MHz	x dB	-26.00 dB
Transmit Freq Error	-13.583 kHz	
x dB Bandwidth	4.969 MHz	

3.2. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	Peak	4.49	4.93	5	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm
#Atten 30 dB

#Peak
 Log
 10
 dB/
 Offst
 9
 dB

Center 836.500 MHz
Span 10 MHz

#Res BW 100 kHz
#VBW 300 kHz
#Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
4.4887 MHz	x dB -26.00 dB
Transmit Freq Error -10.400 kHz	
x dB Bandwidth 4.928 MHz	

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3.3. Occupied Bandwidth for SA_Part22-24-27(Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
846.5	99	26	0.1	Peak	4.48	5.01	5	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 846.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 28.99 dBm #Atten 30 dB
 #Peak
 Log
 10
 dB/
 Offst
 8.99
 dB

Center 846.500 MHz
Span 10 MHz

#Res BW 100 kHz
#VBW 300 kHz
#Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
4.4789 MHz	x dB	-26.00 dB
Transmit Freq Error		-22.977 kHz
x dB Bandwidth		5.005 MHz

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3.4. Occupied Bandwidth for SA_Part22-24-27(Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
826.5	99	26	0.1	Peak	4.51	4.94	5	Pass

Agilent

Measure

Ch Freq 826.5 MHz Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 9 dB

Center 826.500 MHz Span 10 MHz

#Res BW 100 kHz #VBW 300 kHz #Sweep 5 s (500 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

4.5068 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

Transmit Freq Error -16.647 kHz

x dB Bandwidth 4.940 MHz

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3.5. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	Peak	4.5	4.94	5	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm #Atten 30 dB

Center 836.500 MHz Span 10 MHz
#Res BW 100 kHz #VBW 300 kHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
4.4993 MHz	x dB	-26.00 dB
Transmit Freq Error	-10.542 kHz	
x dB Bandwidth	4.936 MHz	

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3.6. Occupied Bandwidth for SA_Part22-24-27(Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
846.5	99	26	0.1	Peak	4.49	5.3	5	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 846.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 28.99 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 8.99 dB

Center 846.500 MHz Span 10 MHz

#Res BW 100 kHz #VBW 300 kHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
4.4905 MHz	x dB -26.00 dB
Transmit Freq Error	-26.287 kHz
x dB Bandwidth	5.300 MHz

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3.7. Occupied Bandwidth for SA_Part22-24-27(Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
826.5	99	26	0.1	Peak	4.5	5.45	5	Pass

Agilent
Measure

Ch Freq 826.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm #Atten 30 dB

Center 826.500 MHz Span 10 MHz
 #Res BW 100 kHz #VBW 300 kHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
4.5003 MHz	x dB	-26.00 dB
Transmit Freq Error	-15.846 kHz	
x dB Bandwidth	5.453 MHz	

More
1 of 2

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3.8. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	Peak	4.52	4.97	5	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm #Atten 30 dB

Center 836.500 MHz Span 10 MHz
#Res BW 100 kHz #VBW 300 kHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
4.5184 MHz	x dB	-26.00 dB
Transmit Freq Error	-10.143 kHz	
x dB Bandwidth	4.973 MHz	

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3.9. Occupied Bandwidth for SA_Part22-24-27(Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
846.5	99	26	0.1	Peak	4.49	5.69	5	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 846.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 28.99 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 8.99 dB

Center 846.500 MHz Span 10 MHz

#Res BW 100 kHz #VBW 300 kHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
4.4898 MHz	x dB	-26.00 dB
Transmit Freq Error	-32.634 kHz	
x dB Bandwidth	5.686 MHz	

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3.10. Occupied Bandwidth for SA_Part22-24-27(Channel:165300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
826.5	99	26	0.1	Peak	4.48	4.94	5	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 826.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm #Atten 30 dB

Center 826.500 MHz Span 10 MHz
#Res BW 100 kHz #VBW 300 kHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
4.4783 MHz	x dB	-26.00 dB
Transmit Freq Error	-18.433 kHz	
x dB Bandwidth	4.940 MHz	

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3.11. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.1	Peak	4.49	4.95	5	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm #Atten 30 dB

Center 836.500 MHz Span 10 MHz
 #Res BW 100 kHz #VBW 300 kHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
4.4881 MHz	x dB -26.00 dB
Transmit Freq Error	-15.589 kHz
x dB Bandwidth	4.954 MHz

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3.12. Occupied Bandwidth for SA_Part22-24-27(Channel:169300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
846.5	99	26	0.1	Peak	4.46	4.92	5	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 846.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 28.99 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 8.99 dB

Ext Ref

Center 846.500 MHz
Span 10 MHz

#Res BW 100 kHz
#VBW 300 kHz
#Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
4.4615 MHz	x dB -26.00 dB
Transmit Freq Error	-25.985 kHz
x dB Bandwidth	4.920 MHz

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3.13. Occupied Bandwidth for SA_Part22-24-27(Channel:165800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
829	99	26	0.03	Peak	9.27	9.68	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 829 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29.01 dBm
#Atten 30 dB

#Peak
 Log 10
 dB/Offst 9.01 dB

Center 829.000 MHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
9.2725 MHz	x dB -26.00 dB
Transmit Freq Error	-7.628 kHz
x dB Bandwidth	9.684 MHz

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3.14. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	9.25	9.65	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm #Atten 30 dB

Center 836.500 MHz Span 20 MHz
 #Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
9.2516 MHz	x dB -26.00 dB
Transmit Freq Error -3.741 kHz	
x dB Bandwidth 9.649 MHz	

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3.15. Occupied Bandwidth for SA_Part22-24-27(Channel:168800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
844	99	26	0.03	Peak	9.23	9.62	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 844 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 28.99 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 8.99 dB

Center 844.000 MHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
9.2285 MHz	x dB -26.00 dB
Transmit Freq Error -29.249 kHz	
x dB Bandwidth 9.616 MHz	

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3.16. Occupied Bandwidth for SA_Part22-24-27(Channel:165800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
829	99	26	0.03	Peak	9.28	9.67	10	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 829 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29.01 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 9.01 dB

Center 829.000 MHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
9.2783 MHz	x dB -26.00 dB
Transmit Freq Error -7.133 kHz	
x dB Bandwidth 9.673 MHz	

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3.17. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	9.27	9.67	10	Pass

Agilent

Measure

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm
#Atten 30 dB

#Peak
Ext Ref

Log
dB/

10
Offst

9
dB

Center 836.500 MHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
9.2667 MHz	x dB	-26.00 dB
Transmit Freq Error	-6.007 kHz	
x dB Bandwidth	9.667 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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3.18. Occupied Bandwidth for SA_Part22-24-27(Channel:168800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
844	99	26	0.03	Peak	9.24	9.61	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 844 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 28.99 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 8.99 dB

Ext Ref

Center 844.000 MHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
9.2414 MHz	x dB -26.00 dB
Transmit Freq Error	-29.453 kHz
x dB Bandwidth	9.609 MHz

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3.19. Occupied Bandwidth for SA_Part22-24-27(Channel:165800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
829	99	26	0.03	Peak	9.27	9.6	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 829 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29.01 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 9.01 dB

Center 829.000 MHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
9.2701 MHz	x dB	-26.00 dB
Transmit Freq Error	-2.587 kHz	
x dB Bandwidth	9.601 MHz	

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3.20. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	9.26	9.57	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm
#Atten 30 dB

#Peak
 Log 10
 dB/Offst 9
 dB

Center 836.500 MHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
9.2567 MHz	x dB	-26.00 dB
Transmit Freq Error		-1.648 kHz
x dB Bandwidth		9.567 MHz

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3.21. Occupied Bandwidth for SA_Part22-24-27(Channel:168800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
844	99	26	0.03	Peak	9.24	9.56	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 844 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 28.99 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 8.99 dB

Ext Ref

Center 844.000 MHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
9.2361 MHz	x dB -26.00 dB
Transmit Freq Error	-22.468 kHz
x dB Bandwidth	9.556 MHz

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3.22. Occupied Bandwidth for SA_Part22-24-27(Channel:165800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
829	99	26	0.03	Peak	9.25	9.62	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 829 MHz
Ext Ref Trig Free

Occupied Bandwidth
Averages: 1

Ref 29.01 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 9.01 dB

Center 829.000 MHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
9.2476 MHz	x dB -26.00 dB
Transmit Freq Error	-9.869 kHz
x dB Bandwidth	9.619 MHz

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3.23. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	9.24	9.59	10	Pass

Agilent
Measure

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm #Atten 30 dB

Center 836.500 MHz Span 20 MHz
 #Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
9.2382 MHz	x dB -26.00 dB
Transmit Freq Error -11.618 kHz	
x dB Bandwidth 9.595 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

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3.24. Occupied Bandwidth for SA_Part22-24-27(Channel:168800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:52, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
844	99	26	0.03	Peak	9.22	9.59	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 844 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 28.99 dBm #Atten 30 dB
 #Peak
 Log 10
 dB/Offst 8.99 dB

Center 844.000 MHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
9.2193 MHz	x dB -26.00 dB
Transmit Freq Error	-31.162 kHz
x dB Bandwidth	9.594 MHz

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3.25. Occupied Bandwidth for SA_Part22-24-27(Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
831.5	99	26	0.03	Peak	14.09	14.57	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 831.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29.01 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 9.01 dB

Center 831.500 MHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth

14.0913 MHz

Transmit Freq Error -4.164 kHz

x dB Bandwidth 14.567 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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3.26. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	14.08	14.52	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm #Atten 30 dB

Center 836.500 MHz Span 30 MHz
 #Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
14.0827 MHz	x dB -26.00 dB
Transmit Freq Error 911.422 Hz	
x dB Bandwidth 14.518 MHz	

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3.27. Occupied Bandwidth for SA_Part22-24-27(Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
841.5	99	26	0.03	Peak	14.03	14.49	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 841.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 28.99 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 8.99 dB

Center 841.500 MHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
14.0332 MHz	x dB -26.00 dB
Transmit Freq Error -30.274 kHz	
x dB Bandwidth 14.489 MHz	

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3.28. Occupied Bandwidth for SA_Part22-24-27(Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
831.5	99	26	0.03	Peak	14.09	14.56	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 831.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29.01 dBm #Atten 30 dB
 #Peak
 Log
 10
 dB/
 Offst
 9.01
 dB

Center 831.500 MHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
14.0914 MHz	x dB	-26.00 dB
Transmit Freq Error		-7.613 kHz
x dB Bandwidth		14.563 MHz

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3.29. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	14.08	14.52	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm
#Atten 30 dB

Center 836.500 MHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
14.0786 MHz	x dB	-26.00 dB
Transmit Freq Error		-5.704 kHz
x dB Bandwidth		14.519 MHz

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3.30. Occupied Bandwidth for SA_Part22-24-27(Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
841.5	99	26	0.03	Peak	14.04	14.52	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 841.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 28.99 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 8.99 dB

Center 841.500 MHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
14.0424 MHz	x dB -26.00 dB
Transmit Freq Error -32.711 kHz	
x dB Bandwidth 14.519 MHz	

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3.31. Occupied Bandwidth for SA_Part22-24-27(Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
831.5	99	26	0.03	Peak	14.1	14.5	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 831.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29.01 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 9.01 dB

Center 831.500 MHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
14.1041 MHz	x dB -26.00 dB
Transmit Freq Error -11.864 kHz	
x dB Bandwidth 14.499 MHz	

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3.32. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	14.1	14.51	15	Pass

Agilent

Measure

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm
#Atten 30 dB

#Peak
Ext Ref

Center 836.500 MHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
14.1035 MHz	x dB -26.00 dB
Transmit Freq Error 931.267 Hz	
x dB Bandwidth 14.512 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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3.33. Occupied Bandwidth for SA_Part22-24-27(Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
841.5	99	26	0.03	Peak	14.07	14.52	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 841.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 28.99 dBm
#Atten 30 dB

#Peak
 Log
 10
 dB/
 Offst
 8.99
 dB

Center 841.500 MHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
14.0680 MHz	x dB -26.00 dB
Transmit Freq Error	-28.572 kHz
x dB Bandwidth	14.522 MHz

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3.34. Occupied Bandwidth for SA_Part22-24-27(Channel:166300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
831.5	99	26	0.03	Peak	14.09	14.52	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 831.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29.01 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 9.01 dB

Center 831.500 MHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
14.0885 MHz	x dB -26.00 dB
Transmit Freq Error -8.131 kHz	
x dB Bandwidth 14.515 MHz	

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3.35. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	14.07	14.48	15	Pass

Agilent

Measure

Ch Freq 836.5 MHz Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm #Atten 30 dB

Center 836.500 MHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

14.0656 MHz

Transmit Freq Error -8.987 kHz

x dB Bandwidth 14.478 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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3.36. Occupied Bandwidth for SA_Part22-24-27(Channel:168300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:79, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
841.5	99	26	0.03	Peak	14.05	14.43	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 841.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 28.99 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 8.99 dB

Center 841.500 MHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
14.0466 MHz	x dB -26.00 dB
Transmit Freq Error -27.992 kHz	
x dB Bandwidth 14.435 MHz	

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3.37. Occupied Bandwidth for SA_Part22-24-27(Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
834	99	26	0.03	Peak	18.88	19.36	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 834 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29.01 dBm #Atten 30 dB
 #Peak
 Log
 10
 dB/
 Offst
 9.01
 dB

Center 834.000 MHz
Span 40 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.8800 MHz	x dB -26.00 dB
Transmit Freq Error	-2.513 kHz
x dB Bandwidth	19.364 MHz

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3.1. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	18.88	19.38	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 9 dB

Center 836.500 MHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

18.8780 MHz x dB -26.00 dB

Transmit Freq Error 1.895 kHz

x dB Bandwidth 19.384 MHz

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3.38. Occupied Bandwidth for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
839	99	26	0.03	Peak	18.81	19.37	20	Pass

Agilent

Measure

Ch Freq 839 MHz Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm #Atten 30 dB

Center 839.000 MHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

18.8110 MHz x dB -26.00 dB

Transmit Freq Error -38.961 kHz

x dB Bandwidth 19.375 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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3.39. Occupied Bandwidth for SA_Part22-24-27(Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
834	99	26	0.03	Peak	18.9	19.39	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 834 MHz
Ext Ref Trig Free

Occupied Bandwidth Averages: 1

Ref 29.01 dBm #Atten 30 dB
#Peak

Center 834.000 MHz
Span 40 MHz

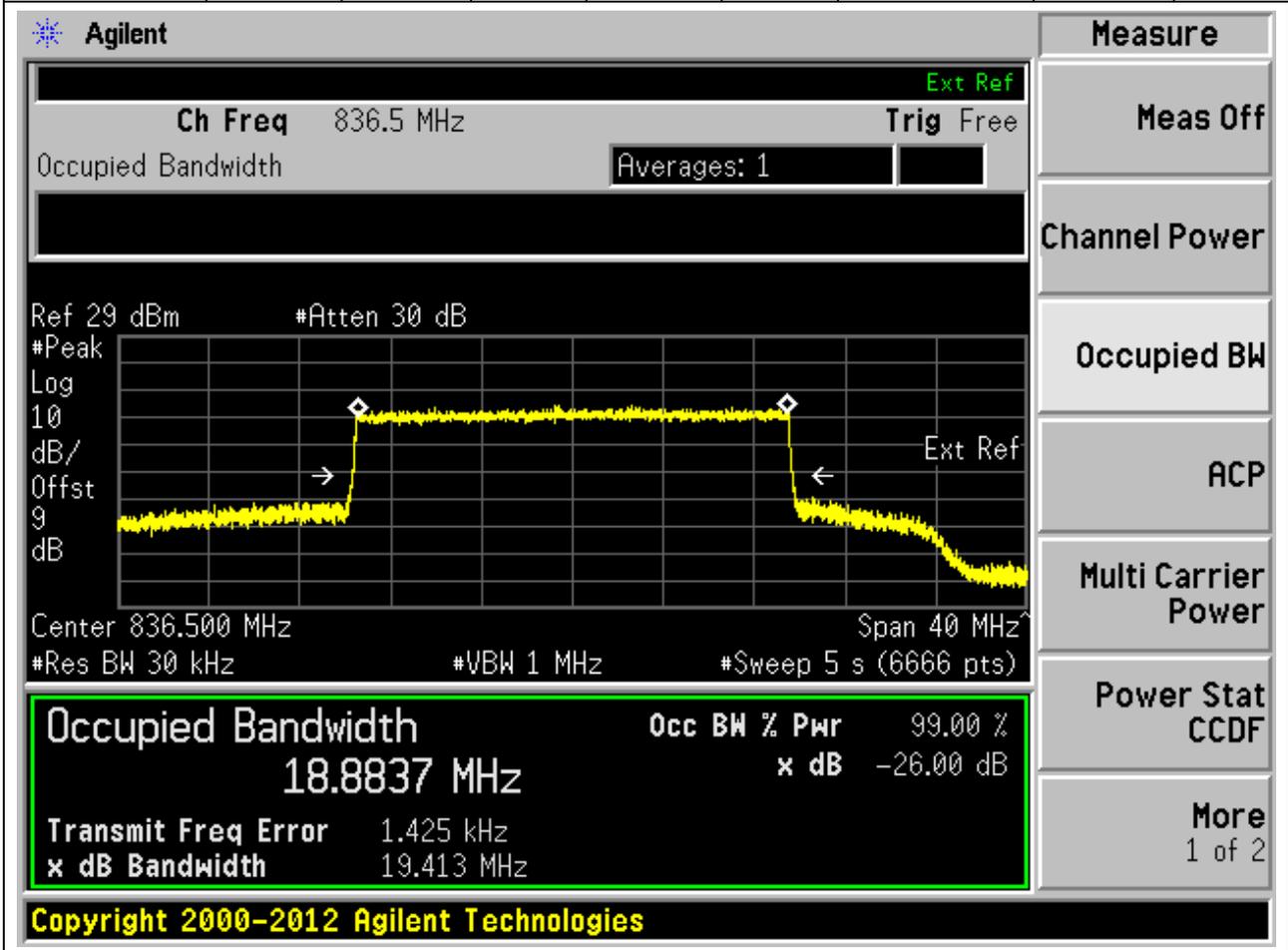
#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.9015 MHz	x dB -26.00 dB
Transmit Freq Error -2.625 kHz	
x dB Bandwidth 19.393 MHz	

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3.2. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	18.88	19.41	20	Pass



3.40. Occupied Bandwidth for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
839	99	26	0.03	Peak	18.82	19.42	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 839 MHz
Ext Ref Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm #Atten 30 dB

Center 839.000 MHz Span 40 MHz
 #Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.8110 MHz	x dB -26.00 dB
Transmit Freq Error -38.961 kHz	
x dB Bandwidth 19.375 MHz	

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3.3. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	18.89	19.4	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 836.5 MHz
Ext Ref Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 9 dB

Center 836.500 MHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

18.8867 MHz x dB -26.00 dB

Transmit Freq Error -3.594 kHz

x dB Bandwidth 19.404 MHz

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3.42. Occupied Bandwidth for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
839	99	26	0.03	Peak	18.82	19.34	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 839 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 8.99 dB

Center 839.000 MHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.8203 MHz	x dB -26.00 dB
Transmit Freq Error -27.746 kHz	
x dB Bandwidth 19.341 MHz	

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3.43. Occupied Bandwidth for SA_Part22-24-27(Channel:166800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
834	99	26	0.03	Peak	18.89	19.39	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 834 MHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 29.01 dBm #Atten 30 dB
 #Peak
 Log 10
 dB/Offst 9.01 dB

Center 834.000 MHz
Span 40 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.8895 MHz	x dB -26.00 dB
Transmit Freq Error -8.782 kHz	
x dB Bandwidth 19.391 MHz	

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3.4. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.03	Peak	18.88	19.42	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 836.5 MHz Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm #Atten 30 dB

Center 836.500 MHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.8836 MHz	x dB -26.00 dB
Transmit Freq Error -12.806 kHz	
x dB Bandwidth 19.416 MHz	

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3.44. Occupied Bandwidth for SA_Part22-24-27(Channel:167800, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
839	99	26	0.03	Peak	18.85	19.39	20	Pass

Agilent
Measure

Ch Freq 839 MHz Trig Free

Occupied Bandwidth Averages: 1

Ref 29 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 8.99 dB

Center 839.000 MHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

Occupied Bandwidth

18.8514 MHz

Transmit Freq Error -21.856 kHz

x dB Bandwidth 19.391 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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1.1. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:25, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	1	Peak	23.96	26.19	25	Pass

Agilent

Measure

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 29 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 9 dB

Center 836.500 MHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.9631 MHz	x dB -26.00 dB
Transmit Freq Error -76.688 kHz	
x dB Bandwidth 26.188 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

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1.2. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:25, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	1	Peak	23.95	27.13	25	Pass

Agilent

Measure

Ch Freq 836.5 MHz

Trig Free

Occupied Bandwidth

Averages: 1

Center 836.500 MHz

Span 50 MHz

#Res BW 1 MHz

#VBW 3 MHz

#Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
23.9495 MHz	x dB	-26.00 dB
Transmit Freq Error		-73.252 kHz
x dB Bandwidth		27.133 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.3. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:25, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	1	Peak	24.09	26.2	25	Pass

Agilent

Measure

Ch Freq 836.5 MHz
Trig Free

Occupied Bandwidth
Averages: 1

Occupied Bandwidth	Occ BW % Pwr 99.00 %
24.0931 MHz	x dB -26.00 dB
Transmit Freq Error -135.222 kHz	
x dB Bandwidth 26.200 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.4. Occupied Bandwidth for SA_Part22-24-27(Channel:167300, Bandwidth:25, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	1	Peak	23.95	26.16	25	Pass

Agilent

Ext Ref
Ch Freq 836.5 MHz **Trig** Free
 Occupied Bandwidth **Averages:** 1

Ref 29 dBm #Atten 30 dB

Center 836.500 MHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
23.9474 MHz	x dB	-26.00 dB
Transmit Freq Error	-67.567 kHz	
x dB Bandwidth	26.156 MHz	

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Measure

Meas Off

Channel Power

Occupied BW

ACP

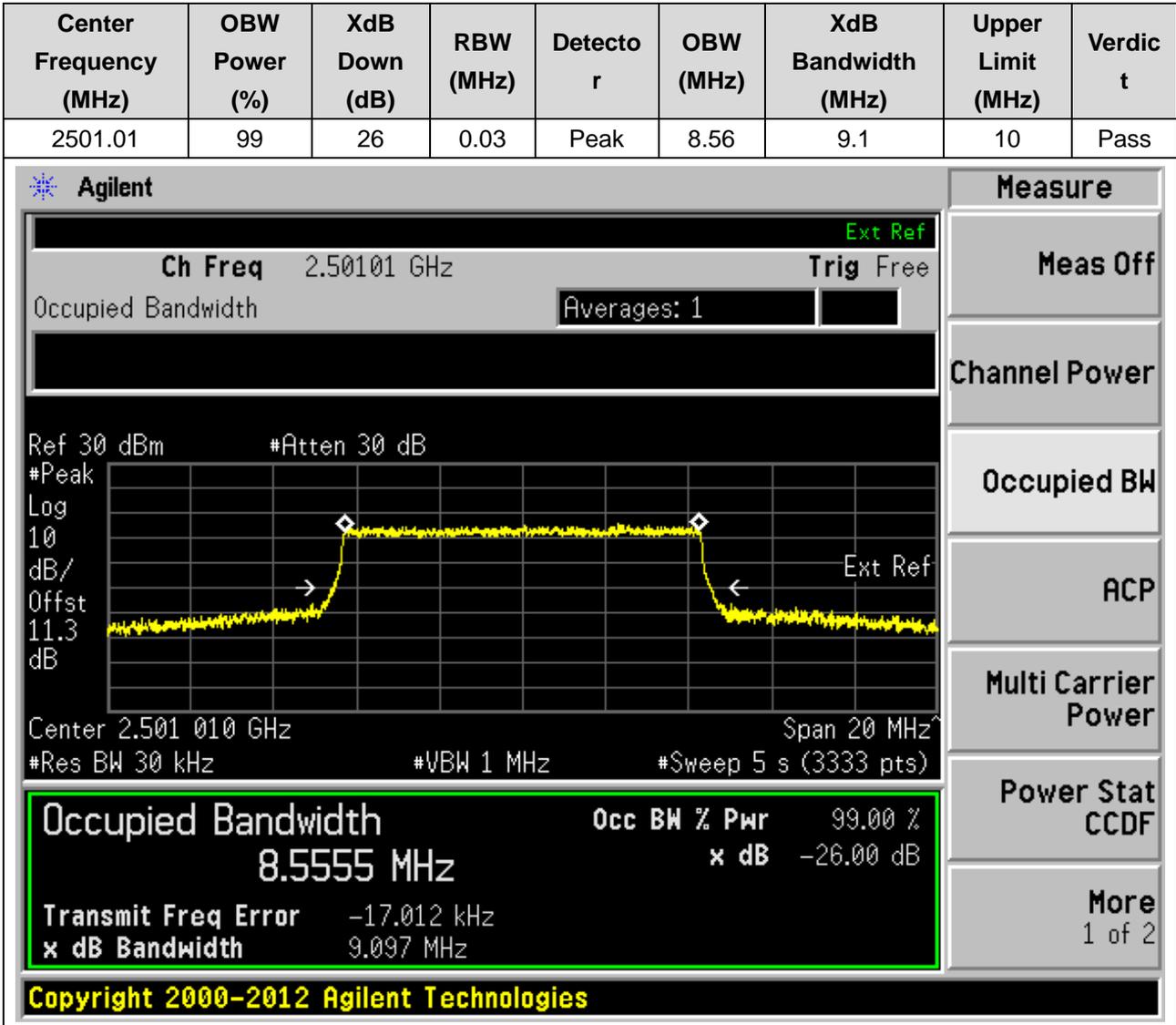
Multi Carrier Power

Power Stat CCDF

More
1 of 2

1. n41

1.1. Occupied Bandwidth for SA_Part22-24-27(Channel:500202, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)



1.2. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	8.57	9.14	10	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.5 dB

Center 2.592 990 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5655 MHz	x dB	-26.00 dB
Transmit Freq Error	-18.111 kHz	
x dB Bandwidth	9.137 MHz	

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1.3. Occupied Bandwidth for SA_Part22-24-27(Channel:537000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2685	99	26	0.03	Peak	8.55	9.1	10	Pass

Agilent

Measure

Ch Freq 2.685 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
Ext Ref

Log
10

dB/
Offst

11.5
dB

Center 2.685 000 GHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5547 MHz	x dB -26.00 dB
Transmit Freq Error	-17.258 kHz
x dB Bandwidth	9.103 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat

CCDF

More

1 of 2

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1.4. Occupied Bandwidth for SA_Part22-24-27(Channel:500202, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2501.01	99	26	0.03	Peak	8.55	9.11	10	Pass

Agilent
Measure

Ch Freq 2.50101 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.3 dB

Center 2.501 010 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

Occupied Bandwidth

8.5544 MHz

Transmit Freq Error -17.037 kHz

x dB Bandwidth 9.111 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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1.5. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	8.56	9.04	10	Pass

Agilent

Measure

Ext Ref

Ch Freq 2.59299 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Ext Ref

Log

10

dB/

Offst

11.5

dB

Center 2.592 990 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

8.5596 MHz

Transmit Freq Error -19.037 kHz

x dB Bandwidth 9.042 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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1.6. Occupied Bandwidth for SA_Part22-24-27(Channel:537000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2685	99	26	0.03	Peak	8.56	9.14	10	Pass

Agilent
Measure

Ch Freq 2.685 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Ref 30 dBm #Atten 30 dB

Center 2.685 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5596 MHz	x dB	-26.00 dB
Transmit Freq Error	-18.271 kHz	
x dB Bandwidth	9.140 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.7. Occupied Bandwidth for SA_Part22-24-27(Channel:500202, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2501.01	99	26	0.03	Peak	8.56	9.06	10	Pass

Agilent
Measure

Ch Freq 2.50101 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.501 010 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5623 MHz	x dB	-26.00 dB
Transmit Freq Error		-11.428 kHz
x dB Bandwidth		9.062 MHz

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

1.8. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	8.56	9.1	10	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5595 MHz	x dB	-26.00 dB
Transmit Freq Error		-25.832 kHz
x dB Bandwidth		9.100 MHz

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1.9. Occupied Bandwidth for SA_Part22-24-27(Channel:537000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2685	99	26	0.03	Peak	8.57	9.07	10	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.685 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.685 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5689 MHz	x dB -26.00 dB
Transmit Freq Error -18.199 kHz	
x dB Bandwidth 9.069 MHz	

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1.10. Occupied Bandwidth for SA_Part22-24-27(Channel:500202, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2501.01	99	26	0.03	Peak	8.56	9.07	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.50101 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.3 dB

Center 2.501 010 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5592 MHz	x dB -26.00 dB
Transmit Freq Error -15.306 kHz	
x dB Bandwidth 9.066 MHz	

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1.11. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	8.56	9.12	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5621 MHz	x dB -26.00 dB
Transmit Freq Error	-20.349 kHz
x dB Bandwidth	9.123 MHz

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1.12. Occupied Bandwidth for SA_Part22-24-27(Channel:537000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2685	99	26	0.03	Peak	8.56	9.02	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.685 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.685 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5625 MHz	x dB -26.00 dB
Transmit Freq Error	-20.729 kHz
x dB Bandwidth	9.023 MHz

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1.13. Occupied Bandwidth for SA_Part22-24-27(Channel:500700, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2503.5	99	26	0.03	Peak	13.55	14.19	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.5035 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.503 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5477 MHz	x dB -26.00 dB
Transmit Freq Error -13.948 kHz	
x dB Bandwidth 14.188 MHz	

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1.14. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	13.55	14.18	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.5 dB

Center 2.592 990 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5465 MHz	x dB -26.00 dB
Transmit Freq Error	-21.349 kHz
x dB Bandwidth	14.177 MHz

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1.15. Occupied Bandwidth for SA_Part22-24-27(Channel:536496, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2682.48	99	26	0.03	Peak	13.55	14.18	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.68248 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.5 dB

Center 2.682 480 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5504 MHz	x dB -26.00 dB
Transmit Freq Error -19.954 kHz	
x dB Bandwidth 14.181 MHz	

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1.16. Occupied Bandwidth for SA_Part22-24-27(Channel:500700, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2503.5	99	26	0.03	Peak	13.56	14.18	15	Pass

Agilent

Measure

Ch Freq 2.5035 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
Ext Ref

Log
10

dB/
Offst

11.3
dB

Center 2.503 500 GHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5589 MHz	x dB -26.00 dB
Transmit Freq Error	-15.571 kHz
x dB Bandwidth	14.175 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.17. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	13.56	14.1	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
 Log
 10
 dB/
 Offst
 11.5
 dB

Center 2.592 990 GHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5586 MHz	x dB -26.00 dB
Transmit Freq Error	-18.971 kHz
x dB Bandwidth	14.103 MHz

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1.18. Occupied Bandwidth for SA_Part22-24-27(Channel:536496, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2682.48	99	26	0.03	Peak	13.58	14.25	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.68248 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
 Log
 10
 dB/
 Offst
 11.5
 dB

Center 2.682 480 GHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5786 MHz	x dB -26.00 dB
Transmit Freq Error	-15.286 kHz
x dB Bandwidth	14.249 MHz

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1.19. Occupied Bandwidth for SA_Part22-24-27(Channel:500700, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2503.5	99	26	0.03	Peak	13.55	14.12	15	Pass

Agilent

Measure

Ch Freq 2.5035 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
Ext Ref

Log

10

dB/

Offst

11.3

dB

Center 2.503 500 GHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5535 MHz	x dB -26.00 dB
Transmit Freq Error	-22.288 kHz
x dB Bandwidth	14.119 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.20. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	13.57	14.17	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.5 dB

Center 2.592 990 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5687 MHz	x dB -26.00 dB
Transmit Freq Error -19.782 kHz	
x dB Bandwidth 14.171 MHz	

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1.21. Occupied Bandwidth for SA_Part22-24-27(Channel:536496, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2682.48	99	26	0.03	Peak	13.57	14.21	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.68248 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.682 480 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5735 MHz	x dB -26.00 dB
Transmit Freq Error -14.354 kHz	
x dB Bandwidth 14.206 MHz	

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1.22. Occupied Bandwidth for SA_Part22-24-27(Channel:500700, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2503.5	99	26	0.03	Peak	13.57	14.14	15	Pass

Agilent

Measure

Ch Freq 2.5035 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.3 dB

Center 2.503 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5670 MHz	x dB -26.00 dB
Transmit Freq Error -18.106 kHz	
x dB Bandwidth 14.136 MHz	

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1.23. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	13.57	14.12	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5686 MHz	x dB -26.00 dB
Transmit Freq Error -17.792 kHz	
x dB Bandwidth 14.115 MHz	

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1.24. Occupied Bandwidth for SA_Part22-24-27(Channel:536496, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2682.48	99	26	0.03	Peak	13.56	14.18	15	Pass

Agilent

Measure

Ch Freq 2.68248 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.5 dB

Center 2.682 480 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
13.5617 MHz	x dB	-26.00 dB
Transmit Freq Error	-20.660 kHz	
x dB Bandwidth	14.177 MHz	

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1.25. Occupied Bandwidth for SA_Part22-24-27(Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2506.02	99	26	0.03	Peak	18.17	18.76	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.50602 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.3 dB

Center 2.506 020 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1732 MHz	x dB -26.00 dB
Transmit Freq Error -7.337 kHz	
x dB Bandwidth 18.757 MHz	

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1.26. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	18.18	18.77	20	Pass

Agilent

Measure

Ch Freq 2.59299 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

18.1754 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

Transmit Freq Error -15.241 kHz

x dB Bandwidth 18.774 MHz

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1.27. Occupied Bandwidth for SA_Part22-24-27(Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2679.99	99	26	0.03	Peak	18.19	18.88	20	Pass

Agilent

Measure

Ch Freq 2.67999 GHz

Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm
 #Peak
 Log
 10
 dB/
 Offst
 11.5
 dB

#Atten 30 dB

Center 2.679 990 GHz
Span 40 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
18.1873 MHz	x dB	-26.00 dB
Transmit Freq Error	-17.221 kHz	
x dB Bandwidth	18.876 MHz	

Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More 1 of 2

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1.28. Occupied Bandwidth for SA_Part22-24-27(Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2506.02	99	26	0.03	Peak	18.18	18.77	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.50602 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.506 020 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1814 MHz	x dB -26.00 dB
Transmit Freq Error -5.901 kHz	
x dB Bandwidth 18.769 MHz	

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1.29. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	18.17	18.78	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1713 MHz	x dB -26.00 dB
Transmit Freq Error -15.483 kHz	
x dB Bandwidth 18.775 MHz	

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1.30. Occupied Bandwidth for SA_Part22-24-27(Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2679.99	99	26	0.03	Peak	18.19	18.88	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.67999 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.679 990 GHz Span 40 MHz
 #Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1872 MHz	x dB -26.00 dB
Transmit Freq Error -18.392 kHz	
x dB Bandwidth 18.877 MHz	

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1.31. Occupied Bandwidth for SA_Part22-24-27(Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2506.02	99	26	0.03	Peak	18.17	18.78	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.50602 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.506 020 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1723 MHz	x dB -26.00 dB
Transmit Freq Error -6.181 kHz	
x dB Bandwidth 18.775 MHz	

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1.32. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	18.17	18.75	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1676 MHz	x dB -26.00 dB
Transmit Freq Error -16.845 kHz	
x dB Bandwidth 18.746 MHz	

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1.33. Occupied Bandwidth for SA_Part22-24-27(Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2679.99	99	26	0.03	Peak	18.17	18.79	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.67999 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak

Log

10

dB/

Offst

11.5

dB

Center 2.679 990 GHz
Span 40 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (6666 pts)

Occupied Bandwidth
18.1737 MHz

Occ BW % Pwr
99.00 %

Transmit Freq Error
-14.209 kHz

x dB Bandwidth
18.787 MHz

x dB
-26.00 dB

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1.34. Occupied Bandwidth for SA_Part22-24-27(Channel:501204, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2506.02	99	26	0.03	Peak	18.16	18.76	20	Pass

Agilent

Measure

Ch Freq 2.50602 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.506 020 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1574 MHz	x dB -26.00 dB
Transmit Freq Error -8.515 kHz	
x dB Bandwidth 18.763 MHz	

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1.35. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	0.03	Peak	18.15	18.77	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1506 MHz	x dB -26.00 dB
Transmit Freq Error -17.154 kHz	
x dB Bandwidth 18.774 MHz	

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1.36. Occupied Bandwidth for SA_Part22-24-27(Channel:535998, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2679.99	99	26	0.03	Peak	18.16	18.8	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.67999 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.679 990 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1649 MHz	x dB -26.00 dB
Transmit Freq Error -12.308 kHz	
x dB Bandwidth 18.802 MHz	

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3.1. Occupied Bandwidth for SA_Part22-24-27(Channel:501702, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2508.51	99	26	1	Peak	23.6	25.72	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.50851 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.508 510 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.6026 MHz	x dB -26.00 dB
Transmit Freq Error -16.632 kHz	
x dB Bandwidth 25.719 MHz	

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3.2. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	23.59	25.68	25	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 50 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.5910 MHz	x dB -26.00 dB
Transmit Freq Error	-42.640 kHz
x dB Bandwidth	25.679 MHz

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3.3. Occupied Bandwidth for SA_Part22-24-27(Channel:535500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2677.5	99	26	1	Peak	23.69	28.84	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.6775 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.677 500 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
23.6933 MHz	x dB	-26.00 dB
Transmit Freq Error	-31.093 kHz	
x dB Bandwidth	28.839 MHz	

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3.4. Occupied Bandwidth for SA_Part22-24-27(Channel:501702, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2508.51	99	26	1	Peak	23.78	34.19	25	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.50851 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.508 510 GHz Span 50 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7843 MHz	x dB -26.00 dB
Transmit Freq Error 17.969 kHz	
x dB Bandwidth 34.189 MHz	

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3.5. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	23.74	25.8	25	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59299 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Ext Ref

Log

10 dB/

Offst 11.5 dB

Center 2.592 990 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

23.7429 MHz x dB -26.00 dB

Transmit Freq Error -12.654 kHz

x dB Bandwidth 25.802 MHz

Ext Ref

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3.6. Occupied Bandwidth for SA_Part22-24-27(Channel:535500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2677.5	99	26	1	Peak	23.93	43.08	25	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.6775 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.677 500 GHz Span 50 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %
23.9275 MHz x dB -26.00 dB

Transmit Freq Error 11.179 kHz
x dB Bandwidth 43.078 MHz

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3.7. Occupied Bandwidth for SA_Part22-24-27(Channel:501702, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2508.51	99	26	1	Peak	23.7	25.79	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.50851 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.508 510 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7048 MHz	x dB -26.00 dB
Transmit Freq Error -75.063 kHz	
x dB Bandwidth 25.789 MHz	

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3.8. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	23.7	25.72	25	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 50 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7044 MHz	x dB -26.00 dB
Transmit Freq Error	-104.692 kHz
x dB Bandwidth	25.719 MHz

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3.9. Occupied Bandwidth for SA_Part22-24-27(Channel:535500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2677.5	99	26	1	Peak	23.79	31.04	25	Pass

Agilent

Measure

Ch Freq 2.6775 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

Center 2.677 500 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
23.7909 MHz	x dB	-26.00 dB
Transmit Freq Error	-105.372 kHz	
x dB Bandwidth	31.044 MHz	

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3.10. Occupied Bandwidth for SA_Part22-24-27(Channel:501702, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2508.51	99	26	1	Peak	23.59	25.69	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.50851 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.508 510 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.5872 MHz	x dB -26.00 dB
Transmit Freq Error -22.728 kHz	
x dB Bandwidth 25.694 MHz	

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3.11. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	23.6	25.71	25	Pass

Agilent

Ext Ref

Ch Freq 2.59299 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.5

dB

Center 2.592 990 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.5956 MHz	x dB -26.00 dB
Transmit Freq Error -43.763 kHz	
x dB Bandwidth 25.707 MHz	

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

3.12. Occupied Bandwidth for SA_Part22-24-27(Channel:535500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2677.5	99	26	1	Peak	23.59	25.73	25	Pass

Agilent
Measure

Ch Freq 2.6775 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

Center 2.677 500 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth

23.5944 MHz

Occ BW % Pwr

99.00 %

Transmit Freq Error -41.851 kHz

x dB Bandwidth 25.725 MHz

x dB -26.00 dB

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1.37. Occupied Bandwidth for SA_Part22-24-27(Channel:502200, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2511	99	26	1	Peak	28.16	30.79	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.511 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.511 00 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.1629 MHz	x dB	-26.00 dB
Transmit Freq Error	24.395 kHz	
x dB Bandwidth	30.786 MHz	

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1.38. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	28.17	30.67	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1678 MHz	x dB -26.00 dB
Transmit Freq Error -27.184 kHz	
x dB Bandwidth 30.668 MHz	

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1.39. Occupied Bandwidth for SA_Part22-24-27(Channel:534996, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2674.98	99	26	1	Peak	28.23	36.28	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.67498 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.674 98 GHz Span 60 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.2267 MHz	x dB	-26.00 dB
Transmit Freq Error	-334.045 Hz	
x dB Bandwidth	36.276 MHz	

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1.40. Occupied Bandwidth for SA_Part22-24-27(Channel:502200, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2511	99	26	1	Peak	28.27	30.56	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.511 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.511 00 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.2693 MHz	x dB -26.00 dB
Transmit Freq Error 35.944 kHz	
x dB Bandwidth 30.563 MHz	

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1.41. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	28.24	30.55	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.2366 MHz	x dB -26.00 dB
Transmit Freq Error	-12.176 kHz
x dB Bandwidth	30.553 MHz

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1.42. Occupied Bandwidth for SA_Part22-24-27(Channel:534996, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2674.98	99	26	1	Peak	28.34	33.03	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.67498 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.674 98 GHz Span 60 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.3416 MHz	x dB	-26.00 dB
Transmit Freq Error	1.748 kHz	
x dB Bandwidth	33.029 MHz	

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1.43. Occupied Bandwidth for SA_Part22-24-27(Channel:502200, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2511	99	26	1	Peak	28.15	30.57	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.511 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.511 00 GHz Span 60 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1531 MHz	x dB -26.00 dB
Transmit Freq Error -3.726 kHz	
x dB Bandwidth 30.566 MHz	

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1.44. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	28.13	30.63	30	Pass

Agilent
Measure

Ch Freq 2.59299 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 60 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.1316 MHz	x dB	-26.00 dB
Transmit Freq Error	-48.573 kHz	
x dB Bandwidth	30.625 MHz	

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1.45. Occupied Bandwidth for SA_Part22-24-27(Channel:534996, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2674.98	99	26	1	Peak	28.19	33.63	30	Pass

Agilent

Measure

Ch Freq 2.67498 GHz

Trig Free

Occupied Bandwidth

Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
 Log
 10
 dB/
 Offst
 11.5
 dB

Center 2.674 98 GHz
Span 60 MHz

#Res BW 1 MHz
#VBW 3 MHz
#Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.1862 MHz	x dB	-26.00 dB
Transmit Freq Error	-31.211 kHz	
x dB Bandwidth	33.627 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.46. Occupied Bandwidth for SA_Part22-24-27(Channel:502200, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2511	99	26	1	Peak	28.17	30.65	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.511 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.511 00 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.1701 MHz	x dB	-26.00 dB
Transmit Freq Error	12.141 kHz	
x dB Bandwidth	30.653 MHz	

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1.47. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	28.14	30.6	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 60 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1448 MHz	x dB -26.00 dB
Transmit Freq Error -24.790 kHz	
x dB Bandwidth 30.601 MHz	

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1.48. Occupied Bandwidth for SA_Part22-24-27(Channel:534996, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2674.98	99	26	1	Peak	28.12	30.62	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.67498 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.674 98 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1214 MHz	x dB -26.00 dB
Transmit Freq Error 3.656 kHz	
x dB Bandwidth 30.620 MHz	

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3.13. Occupied Bandwidth for SA_Part22-24-27(Channel:502704, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2513.52	99	26	1	Peak	33.12	37	35	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.51352 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.513 520 GHz Span 70 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
33.1209 MHz	x dB -26.00 dB
Transmit Freq Error 37.468 kHz	
x dB Bandwidth 37.003 MHz	

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3.14. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	33.13	35.61	35	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 70 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
33.1255 MHz	x dB -26.00 dB
Transmit Freq Error -36.621 kHz	
x dB Bandwidth 35.607 MHz	

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3.15. Occupied Bandwidth for SA_Part22-24-27(Channel:534498, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2672.49	99	26	1	Peak	33.23	47.11	35	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.67249 GHz
Ext Ref Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.672 490 GHz Span 70 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
33.2318 MHz	x dB -26.00 dB
Transmit Freq Error 6.947 kHz	
x dB Bandwidth 47.110 MHz	

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3.16. Occupied Bandwidth for SA_Part22-24-27(Channel:502704, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2513.52	99	26	1	Peak	33.18	35.66	35	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.51352 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.513 520 GHz Span 70 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
33.1795 MHz	x dB -26.00 dB
Transmit Freq Error -40.530 kHz	
x dB Bandwidth 35.665 MHz	

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3.17. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	33.15	35.71	35	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 70 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
33.1481 MHz	x dB -26.00 dB
Transmit Freq Error -93.168 kHz	
x dB Bandwidth 35.706 MHz	

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3.18. Occupied Bandwidth for SA_Part22-24-27(Channel:534498, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2672.49	99	26	1	Peak	33.24	38.01	35	Pass

Agilent
Measure

Ch Freq 2.67249 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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Ref 30 dBm #Atten 30 dB

Center 2.672 490 GHz Span 70 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
33.2377 MHz	x dB	-26.00 dB
Transmit Freq Error	-62.823 kHz	
x dB Bandwidth	38.010 MHz	

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3.19. Occupied Bandwidth for SA_Part22-24-27(Channel:502704, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2513.52	99	26	1	Peak	33.19	38.23	35	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.51352 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.513 520 GHz Span 70 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
33.1881 MHz	x dB	-26.00 dB
Transmit Freq Error	73.399 kHz	
x dB Bandwidth	38.227 MHz	

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3.20. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	33.17	35.68	35	Pass

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Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 990 GHz Span 70 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
33.1655 MHz	x dB -26.00 dB
Transmit Freq Error 22.203 kHz	
x dB Bandwidth 35.684 MHz	

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3.21. Occupied Bandwidth for SA_Part22-24-27(Channel:534498, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2672.49	99	26	1	Peak	33.25	42.62	35	Pass

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Measure
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Occupied BW
 ACP
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Ch Freq 2.67249 GHz
Ext Ref Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.672 490 GHz Span 70 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
33.2531 MHz	x dB -26.00 dB
Transmit Freq Error 50.440 kHz	
x dB Bandwidth 42.618 MHz	

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3.22. Occupied Bandwidth for SA_Part22-24-27(Channel:502704, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2513.52	99	26	1	Peak	33.17	35.6	35	Pass

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Measure
 Meas Off
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Ch Freq 2.51352 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Occupied Bandwidth	Occ BW % Pwr 99.00 %
33.1680 MHz	x dB -26.00 dB
Transmit Freq Error 8.593 kHz	
x dB Bandwidth 35.600 MHz	

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3.23. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	33.16	35.66	35	Pass

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Occupied BW
 ACP
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Occupied Bandwidth	Occ BW % Pwr 99.00 %
33.1551 MHz	x dB -26.00 dB
Transmit Freq Error	-28.740 kHz
x dB Bandwidth	35.663 MHz

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3.24. Occupied Bandwidth for SA_Part22-24-27(Channel:534498, Bandwidth:35, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:92, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2672.49	99	26	1	Peak	33.15	35.63	35	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.67249 GHz

Occupied Bandwidth

Ext Ref

Trig Free

Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.672 490 GHz Span 70 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

33.1513 MHz x dB -26.00 dB

Transmit Freq Error -20.862 kHz

x dB Bandwidth 35.627 MHz

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1.49. Occupied Bandwidth for SA_Part22-24-27(Channel:503202, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2516.01	99	26	1	Peak	38.05	43.86	40	Pass

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Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.51601 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.516 0 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0527 MHz	x dB -26.00 dB
Transmit Freq Error 13.254 kHz	
x dB Bandwidth 43.858 MHz	

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1.50. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	38.07	42.85	40	Pass

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Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.593 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0695 MHz	x dB -26.00 dB
Transmit Freq Error -57.298 kHz	
x dB Bandwidth 42.849 MHz	

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1.51. Occupied Bandwidth for SA_Part22-24-27(Channel:534000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2670	99	26	1	Peak	38.14	50.29	40	Pass

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Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.67 GHz
Ext Ref Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.670 0 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.1419 MHz	x dB -26.00 dB
Transmit Freq Error -23.164 kHz	
x dB Bandwidth 50.286 MHz	

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1.52. Occupied Bandwidth for SA_Part22-24-27(Channel:503202, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2516.01	99	26	1	Peak	38.04	40.69	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.51601 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.516 0 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0425 MHz	x dB -26.00 dB
Transmit Freq Error -6.021 kHz	
x dB Bandwidth 40.689 MHz	

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1.53. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	38.01	40.67	40	Pass

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Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.593 0 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0078 MHz	x dB -26.00 dB
Transmit Freq Error -69.539 kHz	
x dB Bandwidth 40.672 MHz	

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1.54. Occupied Bandwidth for SA_Part22-24-27(Channel:534000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2670	99	26	1	Peak	38.08	42.64	40	Pass

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Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.67 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.670 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0768 MHz	x dB -26.00 dB
Transmit Freq Error -33.391 kHz	
x dB Bandwidth 42.644 MHz	

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1.55. Occupied Bandwidth for SA_Part22-24-27(Channel:503202, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2516.01	99	26	1	Peak	38.13	40.73	40	Pass

Agilent
Measure

Ch Freq 2.51601 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.516 0 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.1318 MHz	x dB -26.00 dB
Transmit Freq Error -1.794 Hz	
x dB Bandwidth 40.731 MHz	

Meas Off
 Channel Power
 Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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1.56. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	38.09	40.61	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.593 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0884 MHz	x dB -26.00 dB
Transmit Freq Error	-65.231 kHz
x dB Bandwidth	40.615 MHz

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1.57. Occupied Bandwidth for SA_Part22-24-27(Channel:534000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2670	99	26	1	Peak	38.14	42.02	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.67 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.670 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.1433 MHz	x dB -26.00 dB
Transmit Freq Error -29.810 kHz	
x dB Bandwidth 42.021 MHz	

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1.58. Occupied Bandwidth for SA_Part22-24-27(Channel:503202, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2516.01	99	26	1	Peak	37.97	40.75	40	Pass

Agilent

Ext Ref

Ch Freq 2.51601 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.3

dB

Center 2.516 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

37.9718 MHz **x dB** -26.00 dB

Transmit Freq Error 26.796 kHz

x dB Bandwidth 40.749 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

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1.59. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	37.98	40.68	40	Pass

Agilent

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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.593 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
37.9762 MHz	x dB -26.00 dB
Transmit Freq Error -11.366 kHz	
x dB Bandwidth 40.685 MHz	

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1.60. Occupied Bandwidth for SA_Part22-24-27(Channel:534000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2670	99	26	1	Peak	37.98	40.69	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.67 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.670 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
37.9752 MHz	x dB	-26.00 dB
Transmit Freq Error	5.812 kHz	
x dB Bandwidth	40.687 MHz	

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3.25. Occupied Bandwidth for SA_Part22-24-27(Channel:503700, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2518.5	99	26	1	Peak	42.77	49.49	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.5185 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.518 50 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
42.7721 MHz	x dB -26.00 dB
Transmit Freq Error -28.678 kHz	
x dB Bandwidth 49.492 MHz	

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3.26. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	42.76	45.29	45	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 90 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
42.7563 MHz	x dB	-26.00 dB
Transmit Freq Error	-91.464 kHz	
x dB Bandwidth	45.288 MHz	

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3.27. Occupied Bandwidth for SA_Part22-24-27(Channel:533496, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2667.48	99	26	1	Peak	42.84	57.82	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.66748 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.667 48 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
42.8355 MHz	x dB	-26.00 dB
Transmit Freq Error	-38.837 kHz	
x dB Bandwidth	57.820 MHz	

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3.28. Occupied Bandwidth for SA_Part22-24-27(Channel:503700, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2518.5	99	26	1	Peak	42.83	49.74	45	Pass

Agilent
Measure

Ch Freq 2.5185 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

Center 2.518 50 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
42.8349 MHz	x dB	-26.00 dB
Transmit Freq Error	116.650 kHz	
x dB Bandwidth	49.738 MHz	

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3.29. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	42.82	45.3	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 90 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
42.8180 MHz	x dB	-26.00 dB
Transmit Freq Error	59.468 kHz	
x dB Bandwidth	45.303 MHz	

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3.30. Occupied Bandwidth for SA_Part22-24-27(Channel:533496, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2667.48	99	26	1	Peak	42.92	57.97	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.66748 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.667 48 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
42.9157 MHz	x dB	-26.00 dB
Transmit Freq Error	93.495 kHz	
x dB Bandwidth	57.969 MHz	

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3.31. Occupied Bandwidth for SA_Part22-24-27(Channel:503700, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2518.5	99	26	1	Peak	42.67	49.56	45	Pass

Agilent

Measure
 Meas Off
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Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.5185 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.518 50 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
42.6682 MHz	x dB	-26.00 dB
Transmit Freq Error	60.183 kHz	
x dB Bandwidth	49.565 MHz	

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3.32. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	42.66	45.42	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
42.6560 MHz	x dB -26.00 dB
Transmit Freq Error -928.584 Hz	
x dB Bandwidth 45.424 MHz	

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3.33. Occupied Bandwidth for SA_Part22-24-27(Channel:533496, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2667.48	99	26	1	Peak	42.7	52.97	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.66748 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.667 48 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
42.7037 MHz	x dB	-26.00 dB
Transmit Freq Error	36.015 kHz	
x dB Bandwidth	52.967 MHz	

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3.34. Occupied Bandwidth for SA_Part22-24-27(Channel:503700, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2518.5	99	26	1	Peak	42.62	45.33	45	Pass

Agilent
Measure

Ch Freq 2.5185 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.3 dB

Center 2.518 50 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

42.6232 MHz x dB -26.00 dB

Transmit Freq Error 46.012 kHz

x dB Bandwidth 45.334 MHz

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

3.35. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	42.62	45.24	45	Pass

Agilent

Ext Ref

Ch Freq 2.59299 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.5

dB

Center 2.592 99 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

42.6180 MHz **x dB** -26.00 dB

Transmit Freq Error -11.981 kHz

x dB Bandwidth 45.240 MHz

Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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3.36. Occupied Bandwidth for SA_Part22-24-27(Channel:533496, Bandwidth:45, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:119, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2667.48	99	26	1	Peak	42.64	45.4	45	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.66748 GHz
Ext Ref

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.667 48 GHz Span 90 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (450 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
42.6360 MHz	x dB	-26.00 dB
Transmit Freq Error	15.353 kHz	
x dB Bandwidth	45.399 MHz	

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1.61. Occupied Bandwidth for SA_Part22-24-27(Channel:504204, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2521.02	99	26	1	Peak	47.57	50.4	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.52102 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.521 02 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.5747 MHz	x dB	-26.00 dB
Transmit Freq Error	8.789 kHz	
x dB Bandwidth	50.397 MHz	

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1.62. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	47.62	50.32	50	Pass

Agilent

Measure

Ch Freq 2.59299 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.5 dB

Center 2.592 99 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

47.6155 MHz x dB -26.00 dB

Transmit Freq Error -51.550 kHz

x dB Bandwidth 50.322 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.63. Occupied Bandwidth for SA_Part22-24-27(Channel:532998, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2664.99	99	26	1	Peak	47.7	56.2	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.66499 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.664 99 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.6960 MHz	x dB	-26.00 dB
Transmit Freq Error	-582.646 Hz	
x dB Bandwidth	56.197 MHz	

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1.64. Occupied Bandwidth for SA_Part22-24-27(Channel:504204, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2521.02	99	26	1	Peak	47.58	50.4	50	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.52102 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
 Log
 10
 dB/
 Offst
 11.3
 dB

Center 2.521 02 GHz
Span 100 MHz

#Res BW 1 MHz
#VBW 3 MHz
#Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.5757 MHz	x dB	-26.00 dB
Transmit Freq Error	62.579 kHz	
x dB Bandwidth	50.403 MHz	

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1.65. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	47.55	50.32	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.5507 MHz	x dB	-26.00 dB
Transmit Freq Error	-18.110 kHz	
x dB Bandwidth	50.316 MHz	

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1.66. Occupied Bandwidth for SA_Part22-24-27(Channel:532998, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2664.99	99	26	1	Peak	47.64	53.47	50	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.66499 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.664 99 GHz Span 100 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.6388 MHz	x dB	-26.00 dB
Transmit Freq Error	39.448 kHz	
x dB Bandwidth	53.470 MHz	

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1.67. Occupied Bandwidth for SA_Part22-24-27(Channel:504204, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2521.02	99	26	1	Peak	47.7	50.47	50	Pass

Agilent

Ext Ref

Ch Freq 2.52102 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.3

dB

Center 2.521 02 GHz

Span 100 MHz

#Res BW 1 MHz

#VBW 3 MHz

#Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
47.6985 MHz	x dB -26.00 dB
Transmit Freq Error -58.024 kHz	
x dB Bandwidth 50.471 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More

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1.68. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	47.67	50.37	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
47.6706 MHz	x dB -26.00 dB
Transmit Freq Error -128.964 kHz	
x dB Bandwidth 50.375 MHz	

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1.69. Occupied Bandwidth for SA_Part22-24-27(Channel:532998, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2664.99	99	26	1	Peak	47.74	53.26	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.66499 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.7394 MHz	x dB	-26.00 dB
Transmit Freq Error	-77.071 kHz	
x dB Bandwidth	53.257 MHz	

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1.70. Occupied Bandwidth for SA_Part22-24-27(Channel:504204, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2521.02	99	26	1	Peak	47.51	50.26	50	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.52102 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.521 02 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
47.5144 MHz	x dB -26.00 dB
Transmit Freq Error 36.122 kHz	
x dB Bandwidth 50.262 MHz	

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1.71. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	47.5	50.25	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
47.4955 MHz	x dB -26.00 dB
Transmit Freq Error -32.027 kHz	
x dB Bandwidth 50.249 MHz	

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1.72. Occupied Bandwidth for SA_Part22-24-27(Channel:532998, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2664.99	99	26	1	Peak	47.52	50.34	50	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.66499 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.664 99 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.5151 MHz	x dB	-26.00 dB
Transmit Freq Error	16.755 kHz	
x dB Bandwidth	50.343 MHz	

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1.73. Occupied Bandwidth for SA_Part22-24-27(Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2526	99	26	1	Peak	57.86	62.43	60	Pass

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Measure
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Occupied BW
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Ch Freq 2.526 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.526 00 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.8592 MHz	x dB -26.00 dB
Transmit Freq Error 28.418 kHz	
x dB Bandwidth 62.425 MHz	

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1.74. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	57.87	60.68	60	Pass

Agilent
Measure

Ch Freq 2.59299 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth

57.8707 MHz

Transmit Freq Error -87.050 kHz

x dB Bandwidth 60.680 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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1.75. Occupied Bandwidth for SA_Part22-24-27(Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2659.98	99	26	1	Peak	57.93	66.32	60	Pass

Agilent

Measure
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Occupied BW
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 Multi Carrier Power
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Ch Freq 2.65998 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.659 98 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.9294 MHz	x dB -26.00 dB
Transmit Freq Error	-438.945 Hz
x dB Bandwidth	66.325 MHz

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1.76. Occupied Bandwidth for SA_Part22-24-27(Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2526	99	26	1	Peak	57.75	60.65	60	Pass

Agilent

Measure
 Meas Off
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Occupied BW
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Ch Freq 2.526 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.526 00 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.7545 MHz	x dB -26.00 dB
Transmit Freq Error	-16.075 kHz
x dB Bandwidth	60.647 MHz

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1.77. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	57.73	60.61	60	Pass

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Measure
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Occupied BW
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Ch Freq 2.59299 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

57.7298 MHz **x dB** -26.00 dB

Transmit Freq Error -94.318 kHz

x dB Bandwidth 60.608 MHz

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1.78. Occupied Bandwidth for SA_Part22-24-27(Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2659.98	99	26	1	Peak	57.84	66.12	60	Pass

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Occupied BW
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Ch Freq 2.65998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.659 98 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.8355 MHz	x dB -26.00 dB
Transmit Freq Error -41.868 kHz	
x dB Bandwidth 66.123 MHz	

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1.79. Occupied Bandwidth for SA_Part22-24-27(Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2526	99	26	1	Peak	58.03	60.65	60	Pass

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Ch Freq 2.526 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.526 00 GHz Span 120 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
58.0328 MHz	x dB -26.00 dB
Transmit Freq Error -103.459 kHz	
x dB Bandwidth 60.651 MHz	

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1.80. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	58	60.69	60	Pass

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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.9952 MHz	x dB -26.00 dB
Transmit Freq Error	-171.817 kHz
x dB Bandwidth	60.692 MHz

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1.81. Occupied Bandwidth for SA_Part22-24-27(Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2659.98	99	26	1	Peak	58.07	65.69	60	Pass

Agilent

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 Meas Off
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Ch Freq 2.65998 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.659 98 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
58.0710 MHz	x dB	-26.00 dB
Transmit Freq Error	-122.216 kHz	
x dB Bandwidth	65.694 MHz	

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1.82. Occupied Bandwidth for SA_Part22-24-27(Channel:505200, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2526	99	26	1	Peak	57.83	60.69	60	Pass

Agilent

Measure
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Ch Freq 2.526 GHz
Ext Ref Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.526 00 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
57.8320 MHz	x dB	-26.00 dB
Transmit Freq Error	58.148 kHz	
x dB Bandwidth	60.688 MHz	

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1.83. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	57.84	60.71	60	Pass

Agilent

Measure
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Occupied BW
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.8386 MHz	x dB -26.00 dB
Transmit Freq Error -14.670 kHz	
x dB Bandwidth 60.707 MHz	

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1.84. Occupied Bandwidth for SA_Part22-24-27(Channel:531996, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2659.98	99	26	1	Peak	57.86	60.71	60	Pass

Agilent

Ext Ref

Ch Freq 2.65998 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.5 dB

Center 2.659 98 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

57.8617 MHz **x dB** -26.00 dB

Transmit Freq Error 35.000 kHz

x dB Bandwidth 60.710 MHz

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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1.85. Occupied Bandwidth for SA_Part22-24-27(Channel:506202, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2531.01	99	26	1	Peak	67.43	70.44	70	Pass

Agilent

Measure
 Meas Off
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Occupied BW
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 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.53101 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.4 dB

Center 2.531 01 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
67.4286 MHz	x dB	-26.00 dB
Transmit Freq Error	35.190 kHz	
x dB Bandwidth	70.442 MHz	

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1.86. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	67.46	70.42	70	Pass

Agilent

Measure
 Meas Off
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Occupied BW
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4596 MHz	x dB -26.00 dB
Transmit Freq Error -25.317 kHz	
x dB Bandwidth 70.420 MHz	

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1.87. Occupied Bandwidth for SA_Part22-24-27(Channel:531000, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2655	99	26	1	Peak	67.51	70.5	70	Pass

Agilent

Measure

Ch Freq 2.655 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.655 00 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

67.5130 MHz

Transmit Freq Error 28.171 kHz

x dB Bandwidth 70.504 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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1.88. Occupied Bandwidth for SA_Part22-24-27(Channel:506202, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2531.01	99	26	1	Peak	67.42	70.38	70	Pass

Agilent

Measure
 Meas Off
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 Multi Carrier Power
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Ch Freq 2.53101 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.531 01 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
67.4166 MHz	x dB	-26.00 dB
Transmit Freq Error	-41.562 kHz	
x dB Bandwidth	70.377 MHz	

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1.89. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	67.46	70.34	70	Pass

Agilent

Ext Ref

Ch Freq 2.59299 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.5

dB

Center 2.592 99 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

67.4585 MHz **x dB** -26.00 dB

Transmit Freq Error -114.976 kHz

x dB Bandwidth 70.342 MHz

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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1.90. Occupied Bandwidth for SA_Part22-24-27(Channel:531000, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2655	99	26	1	Peak	67.51	70.46	70	Pass

Agilent

Measure
 Meas Off
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Occupied BW
 ACP
 Multi Carrier Power
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Ch Freq 2.655 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.655 00 GHz Span 140 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.5109 MHz	x dB -26.00 dB
Transmit Freq Error -31.439 kHz	
x dB Bandwidth 70.461 MHz	

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1.91. Occupied Bandwidth for SA_Part22-24-27(Channel:506202, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2531.01	99	26	1	Peak	67.37	70.39	70	Pass

Agilent

Ext Ref

Ch Freq 2.53101 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Ext Ref

Log

10 dB/

Offst 11.4 dB

Center 2.531 01 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

67.3715 MHz **x dB** -26.00 dB

Transmit Freq Error -1.205 kHz

x dB Bandwidth 70.386 MHz

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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1.92. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	67.42	70.44	70	Pass

Agilent

Measure
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Occupied BW
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 140 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4195 MHz	x dB -26.00 dB
Transmit Freq Error -75.125 kHz	
x dB Bandwidth 70.443 MHz	

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1.93. Occupied Bandwidth for SA_Part22-24-27(Channel:531000, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2655	99	26	1	Peak	67.44	70.48	70	Pass

Agilent

Measure
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Ch Freq 2.655 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.655 00 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4401 MHz	x dB -26.00 dB
Transmit Freq Error 2.388 kHz	
x dB Bandwidth 70.483 MHz	

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1.94. Occupied Bandwidth for SA_Part22-24-27(Channel:506202, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2531.01	99	26	1	Peak	67.34	70.39	70	Pass

Agilent

Measure
 Meas Off
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Occupied BW
 ACP
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Ch Freq 2.53101 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.531 01 GHz Span 140 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.3413 MHz	x dB -26.00 dB
Transmit Freq Error -48.098 kHz	
x dB Bandwidth 70.385 MHz	

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1.95. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	67.39	70.42	70	Pass

Agilent

Measure
 Meas Off
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Occupied BW
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 Multi Carrier Power
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 140 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.3891 MHz	x dB -26.00 dB
Transmit Freq Error	-108.283 kHz
x dB Bandwidth	70.416 MHz

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1.96. Occupied Bandwidth for SA_Part22-24-27(Channel:531000, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2655	99	26	1	Peak	67.4	70.36	70	Pass

Agilent

Measure
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Ch Freq 2.655 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.655 00 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
67.3964 MHz	x dB	-26.00 dB
Transmit Freq Error	-28.483 kHz	
x dB Bandwidth	70.357 MHz	

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1.97. Occupied Bandwidth for SA_Part22-24-27(Channel:507204, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2536.02	99	26	1	Peak	77.35	80.51	80	Pass

Agilent

Ext Ref

Ch Freq 2.53602 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.4 dB

Center 2.536 02 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

77.3542 MHz **x dB** -26.00 dB

Transmit Freq Error 2.877 kHz

x dB Bandwidth 80.510 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

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1.98. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	77.44	80.48	80	Pass

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Measure
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.4365 MHz	x dB -26.00 dB
Transmit Freq Error -77.024 kHz	
x dB Bandwidth 80.483 MHz	

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1.99. Occupied Bandwidth for SA_Part22-24-27(Channel:529998, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2649.99	99	26	1	Peak	77.48	80.64	80	Pass

Agilent

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Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
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Ch Freq 2.64999 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.649 99 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.4760 MHz	x dB -26.00 dB
Transmit Freq Error -7.702 kHz	
x dB Bandwidth 80.636 MHz	

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1.100. Occupied Bandwidth for SA_Part22-24-27(Channel:507204, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2536.02	99	26	1	Peak	77.48	80.49	80	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.53602 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.536 02 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.4821 MHz	x dB -26.00 dB
Transmit Freq Error -24.318 kHz	
x dB Bandwidth 80.488 MHz	

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1.101. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	77.53	80.61	80	Pass

Agilent
Measure

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.5291 MHz	x dB -26.00 dB
Transmit Freq Error -86.475 kHz	
x dB Bandwidth 80.606 MHz	

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More
1 of 2

1.102. Occupied Bandwidth for SA_Part22-24-27(Channel:529998, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2649.99	99	26	1	Peak	77.62	80.53	80	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
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Ch Freq 2.64999 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.649 99 GHz Span 160 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
77.6163 MHz	x dB	-26.00 dB
Transmit Freq Error	-49.903 kHz	
x dB Bandwidth	80.526 MHz	

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1.103. Occupied Bandwidth for SA_Part22-24-27(Channel:507204, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2536.02	99	26	1	Peak	77.44	80.59	80	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.53602 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.536 02 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.4438 MHz	x dB -26.00 dB
Transmit Freq Error 55.738 kHz	
x dB Bandwidth 80.595 MHz	

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1.104. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	77.51	80.57	80	Pass

Agilent

Ext Ref

Ch Freq 2.59299 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.5

dB

Center 2.592 99 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
77.5103 MHz	x dB	-26.00 dB
Transmit Freq Error	-12.439 kHz	
x dB Bandwidth	80.574 MHz	

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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1.105. Occupied Bandwidth for SA_Part22-24-27(Channel:529998, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2649.99	99	26	1	Peak	77.54	80.55	80	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
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Ch Freq 2.64999 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.5392 MHz	x dB -26.00 dB
Transmit Freq Error 30.942 kHz	
x dB Bandwidth 80.551 MHz	

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1.106. Occupied Bandwidth for SA_Part22-24-27(Channel:507204, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2536.02	99	26	1	Peak	77.29	80.61	80	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
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Ch Freq 2.53602 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.4 dB

Center 2.536 02 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.2860 MHz	x dB -26.00 dB
Transmit Freq Error 17.467 kHz	
x dB Bandwidth 80.608 MHz	

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1.107. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	77.35	80.56	80	Pass

Agilent

Measure
 Meas Off
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Occupied BW
 ACP
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Ch Freq 2.59299 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.3521 MHz	x dB -26.00 dB
Transmit Freq Error -64.015 kHz	
x dB Bandwidth 80.557 MHz	

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1.108. Occupied Bandwidth for SA_Part22-24-27(Channel:529998, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2649.99	99	26	1	Peak	77.37	80.63	80	Pass

Agilent

Measure
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Occupied BW
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Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.64999 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.7 dB

Center 2.649 99 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

77.3721 MHz x dB -26.00 dB

Transmit Freq Error -6.442 kHz

x dB Bandwidth 80.631 MHz

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1.109. Occupied Bandwidth for SA_Part22-24-27(Channel:508200, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2541	99	26	1	Peak	87.26	90.63	90	Pass

Agilent

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Occupied BW
 ACP
 Multi Carrier Power
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Ch Freq 2.541 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Occupied Bandwidth	Occ BW % Pwr 99.00 %
87.2605 MHz	x dB -26.00 dB
Transmit Freq Error 17.437 kHz	
x dB Bandwidth 90.627 MHz	

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1.110. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	87.36	90.68	90	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 180 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (900 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
87.3644 MHz	x dB -26.00 dB
Transmit Freq Error -56.399 kHz	
x dB Bandwidth 90.677 MHz	

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1.111. Occupied Bandwidth for SA_Part22-24-27(Channel:528996, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2644.98	99	26	1	Peak	87.41	90.74	90	Pass

Agilent

Measure
 Meas Off
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Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.64498 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.644 98 GHz Span 180 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (900 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
87.4105 MHz	x dB -26.00 dB
Transmit Freq Error	-14.063 kHz
x dB Bandwidth	90.738 MHz

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1.112. Occupied Bandwidth for SA_Part22-24-27(Channel:508200, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2541	99	26	1	Peak	87.32	90.6	90	Pass

Agilent

Ext Ref

Ch Freq 2.541 GHz Trig Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.4 dB

Center 2.541 00 GHz Span 180 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (900 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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Occupied Bandwidth	Occ BW % Pwr 99.00 %
87.3240 MHz	x dB -26.00 dB
Transmit Freq Error -86.702 kHz	
x dB Bandwidth 90.604 MHz	

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1.113. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	87.4	90.61	90	Pass

Agilent

Ext Ref

Ch Freq 2.59299 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.5

dB

Center 2.592 99 GHz Span 180 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (900 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

87.4008 MHz **x dB** -26.00 dB

Transmit Freq Error -157.652 kHz

x dB Bandwidth 90.613 MHz

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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1.114. Occupied Bandwidth for SA_Part22-24-27(Channel:528996, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2644.98	99	26	1	Peak	87.47	90.63	90	Pass

Agilent

Ext Ref

Ch Freq 2.64498 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak

Log

10 dB/Offst

11.7 dB

Center 2.644 98 GHz Span 180 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (900 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

87.4680 MHz **x dB** -26.00 dB

Transmit Freq Error -104.881 kHz

x dB Bandwidth 90.632 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

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1.115. Occupied Bandwidth for SA_Part22-24-27(Channel:508200, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2541	99	26	1	Peak	87.28	90.71	90	Pass

Agilent

Ext Ref

Ch Freq 2.541 GHz

Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.4

dB

Center 2.541 00 GHz Span 180 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (900 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
87.2796 MHz	x dB	-26.00 dB
Transmit Freq Error	-28.677 kHz	
x dB Bandwidth	90.708 MHz	

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

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1.116. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	87.38	90.71	90	Pass

Agilent

Ext Ref

Ch Freq 2.59299 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.5

dB

Center 2.592 99 GHz Span 180 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (900 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

87.3760 MHz **x dB** -26.00 dB

Transmit Freq Error -99.457 kHz

x dB Bandwidth 90.712 MHz

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More

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1.117. Occupied Bandwidth for SA_Part22-24-27(Channel:528996, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2644.98	99	26	1	Peak	87.41	90.74	90	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.64498 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm
#Atten 30 dB

Center 2.644 98 GHz
Span 180 MHz

#Res BW 1 MHz
#VBW 3 MHz
#Sweep 5 s (900 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
87.4051 MHz	x dB	-26.00 dB
Transmit Freq Error	-54.606 kHz	
x dB Bandwidth	90.736 MHz	

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1.118. Occupied Bandwidth for SA_Part22-24-27(Channel:508200, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2541	99	26	1	Peak	87.28	90.58	90	Pass

Agilent

Ext Ref

Ch Freq 2.541 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.4

dB

Center 2.541 00 GHz

Span 180 MHz

#Res BW 1 MHz

#VBW 3 MHz

#Sweep 5 s (900 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
87.2805 MHz	x dB -26.00 dB
Transmit Freq Error 42.141 kHz	
x dB Bandwidth 90.583 MHz	

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More

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1.119. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	87.37	90.64	90	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 180 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (900 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
87.3730 MHz	x dB -26.00 dB
Transmit Freq Error -36.644 kHz	
x dB Bandwidth 90.636 MHz	

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1.120. Occupied Bandwidth for SA_Part22-24-27(Channel:528996, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:245, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2644.98	99	26	1	Peak	87.41	90.65	90	Pass

Agilent

Ext Ref

Ch Freq 2.64498 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.7 dB

Center 2.644 98 GHz Span 180 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (900 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

87.4053 MHz x dB -26.00 dB

Transmit Freq Error 6.871 kHz

x dB Bandwidth 90.651 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

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1.121. Occupied Bandwidth for SA_Part22-24-27(Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2546.01	99	26	1	Peak	97.15	100.79	100	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.54601 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.546 01 GHz Span 200 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.1498 MHz	x dB -26.00 dB
Transmit Freq Error -99.565 kHz	
x dB Bandwidth 100.791 MHz	

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1.122. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	97.3	108.08	100	Pass

Agilent

Measure
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Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.592 99 GHz Span 200 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.2990 MHz	x dB -26.00 dB
Transmit Freq Error -140.184 kHz	
x dB Bandwidth 108.079 MHz	

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1.123. Occupied Bandwidth for SA_Part22-24-27(Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2640	99	26	1	Peak	97.34	113.8	100	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.64 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.640 00 GHz Span 200 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.3394 MHz	x dB -26.00 dB
Transmit Freq Error -103.211 kHz	
x dB Bandwidth 113.804 MHz	

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1.124. Occupied Bandwidth for SA_Part22-24-27(Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2546.01	99	26	1	Peak	97.06	100.65	100	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.54601 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.546 01 GHz Span 200 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.0591 MHz	x dB -26.00 dB
Transmit Freq Error	-22.548 kHz
x dB Bandwidth	100.652 MHz

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1.125. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	97.22	100.72	100	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59299 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm
#Atten 30 dB

Center 2.592 99 GHz
Span 200 MHz

#Res BW 1 MHz
#VBW 3 MHz
#Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
97.2241 MHz	x dB	-26.00 dB
Transmit Freq Error	-103.848 kHz	
x dB Bandwidth	100.719 MHz	

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1.126. Occupied Bandwidth for SA_Part22-24-27(Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2640	99	26	1	Peak	97.29	100.8	100	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.64 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.640 00 GHz Span 200 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.2876 MHz	x dB -26.00 dB
Transmit Freq Error -79.020 kHz	
x dB Bandwidth 100.798 MHz	

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1.127. Occupied Bandwidth for SA_Part22-24-27(Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2546.01	99	26	1	Peak	97.25	100.75	100	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.54601 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.546 01 GHz Span 200 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.2527 MHz	x dB -26.00 dB
Transmit Freq Error 86.345 kHz	
x dB Bandwidth 100.749 MHz	

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1.128. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	97.4	100.75	100	Pass

Agilent

Ext Ref

Ch Freq 2.59299 GHz

Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak
Log 10 dB/Offst 11.5 dB

Center 2.592 99 GHz
 #Res BW 1 MHz

#VBW 3 MHz

Span 200 MHz
 #Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
97.4024 MHz	x dB	-26.00 dB
Transmit Freq Error	2.303 kHz	
x dB Bandwidth	100.746 MHz	

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Measure
 Meas Off
 Channel Power
 Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

1.129. Occupied Bandwidth for SA_Part22-24-27(Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2640	99	26	1	Peak	97.42	100.71	100	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.64 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.640 00 GHz Span 200 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.4161 MHz	x dB -26.00 dB
Transmit Freq Error 43.419 kHz	
x dB Bandwidth 100.709 MHz	

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1.130. Occupied Bandwidth for SA_Part22-24-27(Channel:509202, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2546.01	99	26	1	Peak	97.2	100.59	100	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.54601 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.546 01 GHz Span 200 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.1968 MHz	x dB -26.00 dB
Transmit Freq Error -12.744 kHz	
x dB Bandwidth 100.590 MHz	

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1.131. Occupied Bandwidth for SA_Part22-24-27(Channel:518598, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2592.99	99	26	1	Peak	97.35	100.62	100	Pass

Agilent

Ext Ref

Ch Freq 2.59299 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak

Log

10 dB/

Offst 11.5 dB

Center 2.592 99 GHz Span 200 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.3487 MHz	x dB -26.00 dB
Transmit Freq Error -95.196 kHz	
x dB Bandwidth 100.619 MHz	

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1.132. Occupied Bandwidth for SA_Part22-24-27(Channel:528000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:273, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2640	99	26	1	Peak	97.36	100.66	100	Pass

Agilent
Measure

Ch Freq 2.64 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.640 00 GHz Span 200 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (1000 pts)

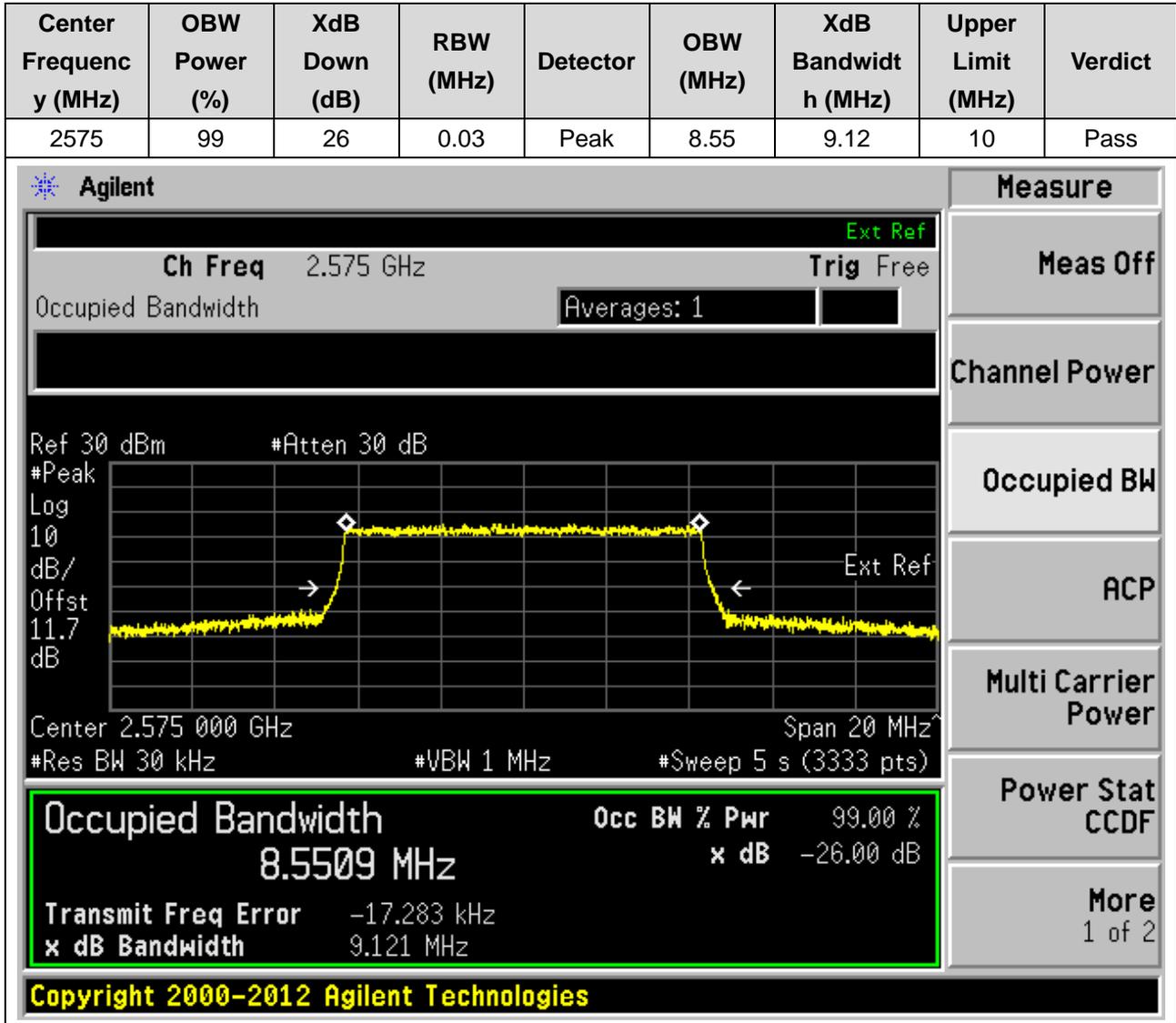
Occupied Bandwidth	Occ BW % Pwr 99.00 %
97.3639 MHz	x dB -26.00 dB
Transmit Freq Error -51.048 kHz	
x dB Bandwidth 100.662 MHz	

Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More 1 of 2

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2. n38_PC3

2.1. Occupied Bandwidth for SA_Part22-24-27(Channel:515000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)



2.2. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	8.55	9.09	10	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.5 dB

Center 2.595 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5549 MHz	x dB -26.00 dB
Transmit Freq Error -18.916 kHz	
x dB Bandwidth 9.087 MHz	

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2.3. Occupied Bandwidth for SA_Part22-24-27(Channel:523000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2615	99	26	0.03	Peak	8.55	9.12	10	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.615 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.7 dB

Center 2.615 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5484 MHz	x dB	-26.00 dB
Transmit Freq Error	-19.523 kHz	
x dB Bandwidth	9.119 MHz	

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2.4. Occupied Bandwidth for SA_Part22-24-27(Channel:515000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2575	99	26	0.03	Peak	8.56	9.04	10	Pass

Agilent

Measure

Ch Freq 2.575 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
Ext Ref

Log

10

dB/

Offst

11.7

dB

Center 2.575 000 GHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5562 MHz	x dB -26.00 dB
Transmit Freq Error -17.869 kHz	
x dB Bandwidth 9.042 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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2.5. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	8.56	9.05	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5572 MHz	x dB	-26.00 dB
Transmit Freq Error	-20.964 kHz	
x dB Bandwidth	9.050 MHz	

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2.6. Occupied Bandwidth for SA_Part22-24-27(Channel:523000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2615	99	26	0.03	Peak	8.56	9.04	10	Pass

Agilent

Measure

Ch Freq 2.615 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
Ext Ref

Log

10

dB/

Offst

11.7

dB

Center 2.615 000 GHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5582 MHz	x dB -26.00 dB
Transmit Freq Error -18.413 kHz	
x dB Bandwidth 9.038 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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2.7. Occupied Bandwidth for SA_Part22-24-27(Channel:515000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2575	99	26	0.03	Peak	8.56	9.07	10	Pass

Agilent

Measure

Ch Freq 2.575 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
Ext Ref

Log

10

dB/

Offst

11.7

dB

Center 2.575 000 GHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5559 MHz	x dB -26.00 dB
Transmit Freq Error -19.780 kHz	
x dB Bandwidth 9.071 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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2.8. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	8.56	9.03	10	Pass

Agilent

Measure

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
Ext Ref

Log
10

dB/
Offst

11.5
dB

Center 2.595 000 GHz
Span 20 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5580 MHz	x dB	-26.00 dB
Transmit Freq Error	-18.955 kHz	
x dB Bandwidth	9.034 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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2.9. Occupied Bandwidth for SA_Part22-24-27(Channel:523000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2615	99	26	0.03	Peak	8.56	9.06	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.615 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.7 dB

Center 2.615 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5605 MHz	x dB -26.00 dB
Transmit Freq Error -19.395 kHz	
x dB Bandwidth 9.056 MHz	

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2.10. Occupied Bandwidth for SA_Part22-24-27(Channel:515000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2575	99	26	0.03	Peak	8.56	9.1	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.575 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.7 dB

Center 2.575 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5646 MHz	x dB -26.00 dB
Transmit Freq Error -17.882 kHz	
x dB Bandwidth 9.104 MHz	

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2.11. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	8.56	9.02	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5603 MHz	x dB -26.00 dB
Transmit Freq Error -18.510 kHz	
x dB Bandwidth 9.015 MHz	

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2.12. Occupied Bandwidth for SA_Part22-24-27(Channel:523000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2615	99	26	0.03	Peak	8.56	9.09	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.615 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.7 dB

Center 2.615 000 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5628 MHz	x dB -26.00 dB
Transmit Freq Error -17.488 kHz	
x dB Bandwidth 9.095 MHz	

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2.13. Occupied Bandwidth for SA_Part22-24-27(Channel:515500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2577.5	99	26	0.03	Peak	13.54	14.16	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.5775 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.7 dB

Center 2.577 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5391 MHz	x dB -26.00 dB
Transmit Freq Error -16.488 kHz	
x dB Bandwidth 14.160 MHz	

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2.14. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	13.55	14.17	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.5 dB

Center 2.595 000 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5473 MHz	x dB -26.00 dB
Transmit Freq Error	-20.809 kHz
x dB Bandwidth	14.165 MHz

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2.15. Occupied Bandwidth for SA_Part22-24-27(Channel:522500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2612.5	99	26	0.03	Peak	13.55	14.18	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.6125 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.6 dB

Center 2.612 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5461 MHz	x dB -26.00 dB
Transmit Freq Error -25.671 kHz	
x dB Bandwidth 14.184 MHz	

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2.16. Occupied Bandwidth for SA_Part22-24-27(Channel:515500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2577.5	99	26	0.03	Peak	13.56	14.13	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.5775 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.577 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5640 MHz	x dB -26.00 dB
Transmit Freq Error -17.117 kHz	
x dB Bandwidth 14.132 MHz	

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2.17. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	13.57	14.16	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.5 dB

Center 2.595 000 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5734 MHz	x dB -26.00 dB
Transmit Freq Error -16.534 kHz	
x dB Bandwidth 14.160 MHz	

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2.18. Occupied Bandwidth for SA_Part22-24-27(Channel:522500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2612.5	99	26	0.03	Peak	13.56	14.12	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.6125 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.6 dB

Center 2.612 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5617 MHz	x dB -26.00 dB
Transmit Freq Error -22.879 kHz	
x dB Bandwidth 14.117 MHz	

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2.19. Occupied Bandwidth for SA_Part22-24-27(Channel:515500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2577.5	99	26	0.03	Peak	13.55	14.14	15	Pass

Agilent
Measure

Ch Freq 2.5775 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.577 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5547 MHz	x dB -26.00 dB
Transmit Freq Error -23.619 kHz	
x dB Bandwidth 14.136 MHz	

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

2.20. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	13.57	14.22	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.5 dB

Ext Ref

Center 2.595 000 GHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5714 MHz	x dB -26.00 dB
Transmit Freq Error	-16.828 kHz
x dB Bandwidth	14.221 MHz

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2.21. Occupied Bandwidth for SA_Part22-24-27(Channel:522500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2612.5	99	26	0.03	Peak	13.57	14.17	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.6125 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.6 dB

Center 2.612 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5683 MHz	x dB -26.00 dB
Transmit Freq Error	-23.239 kHz
x dB Bandwidth	14.172 MHz

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2.22. Occupied Bandwidth for SA_Part22-24-27(Channel:515500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2577.5	99	26	0.03	Peak	13.56	14.12	15	Pass

Agilent

Measure

Ch Freq 2.5775 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.7 dB

Center 2.577 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5636 MHz	x dB -26.00 dB
Transmit Freq Error -21.391 kHz	
x dB Bandwidth 14.123 MHz	

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2.23. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	13.56	14.18	15	Pass

Agilent

Measure

Ch Freq 2.595 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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Occupied Bandwidth

13.5636 MHz

Transmit Freq Error -22.254 kHz

x dB Bandwidth 14.181 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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2.24. Occupied Bandwidth for SA_Part22-24-27(Channel:522500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2612.5	99	26	0.03	Peak	13.57	14.11	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
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Ch Freq 2.6125 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.6 dB

Center 2.612 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5706 MHz	x dB -26.00 dB
Transmit Freq Error -20.205 kHz	
x dB Bandwidth 14.106 MHz	

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2.25. Occupied Bandwidth for SA_Part22-24-27(Channel:516000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2580	99	26	0.03	Peak	18.17	18.86	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.58 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.580 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
18.1663 MHz	x dB	-26.00 dB
Transmit Freq Error		-15.823 kHz
x dB Bandwidth		18.858 MHz

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2.26. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	18.18	18.84	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1799 MHz	x dB -26.00 dB
Transmit Freq Error	-19.731 kHz
x dB Bandwidth	18.840 MHz

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2.27. Occupied Bandwidth for SA_Part22-24-27(Channel:522000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2610	99	26	0.03	Peak	18.17	18.78	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.61 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.6 dB

Center 2.610 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1679 MHz	x dB -26.00 dB
Transmit Freq Error -22.912 kHz	
x dB Bandwidth 18.777 MHz	

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2.28. Occupied Bandwidth for SA_Part22-24-27(Channel:516000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2580	99	26	0.03	Peak	18.19	18.81	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.58 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.580 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1870 MHz	x dB -26.00 dB
Transmit Freq Error -15.846 kHz	
x dB Bandwidth 18.811 MHz	

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2.29. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	18.18	18.83	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1848 MHz	x dB -26.00 dB
Transmit Freq Error	-22.848 kHz
x dB Bandwidth	18.831 MHz

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2.30. Occupied Bandwidth for SA_Part22-24-27(Channel:522000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2610	99	26	0.03	Peak	18.18	18.85	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.61 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.610 000 GHz
Span 40 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1778 MHz	x dB -26.00 dB
Transmit Freq Error -27.521 kHz	
x dB Bandwidth 18.847 MHz	

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2.31. Occupied Bandwidth for SA_Part22-24-27(Channel:516000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2580	99	26	0.03	Peak	18.15	18.75	20	Pass

Agilent

Measure

Ch Freq 2.58 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.6 dB

Center 2.580 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

18.1516 MHz

Transmit Freq Error -14.948 kHz

x dB Bandwidth 18.754 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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2.32. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	18.15	18.76	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1467 MHz	x dB -26.00 dB
Transmit Freq Error -14.778 kHz	
x dB Bandwidth 18.762 MHz	

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2.33. Occupied Bandwidth for SA_Part22-24-27(Channel:522000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2610	99	26	0.03	Peak	18.16	18.77	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 2.61 GHz
Ext Ref Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.610 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1550 MHz	x dB -26.00 dB
Transmit Freq Error -20.551 kHz	
x dB Bandwidth 18.767 MHz	

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2.34. Occupied Bandwidth for SA_Part22-24-27(Channel:516000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2580	99	26	0.03	Peak	18.16	18.71	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.58 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.6 dB

Center 2.580 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1554 MHz	x dB -26.00 dB
Transmit Freq Error -15.249 kHz	
x dB Bandwidth 18.707 MHz	

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2.35. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.03	Peak	18.16	18.82	20	Pass

Agilent

Measure

Ch Freq 2.595 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

18.1563 MHz

Transmit Freq Error -12.372 kHz

x dB Bandwidth 18.819 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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2.36. Occupied Bandwidth for SA_Part22-24-27(Channel:522000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2610	99	26	0.03	Peak	18.15	18.79	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.61 GHz
Ext Ref Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.6 dB

Center 2.610 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1487 MHz	x dB -26.00 dB
Transmit Freq Error -19.178 kHz	
x dB Bandwidth 18.793 MHz	

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2.37. Occupied Bandwidth for SA_Part22-24-27(Channel:516500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2582.5	99	26	1	Peak	23.62	25.68	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.5825 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.582 500 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.6209 MHz	x dB -26.00 dB
Transmit Freq Error -36.356 kHz	
x dB Bandwidth 25.680 MHz	

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2.38. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	23.62	25.67	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.6179 MHz	x dB -26.00 dB
Transmit Freq Error -38.356 kHz	
x dB Bandwidth 25.673 MHz	

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2.39. Occupied Bandwidth for SA_Part22-24-27(Channel:521500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2607.5	99	26	1	Peak	23.6	25.61	25	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.6075 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.607 500 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

23.6038 MHz x dB -26.00 dB

Transmit Freq Error -45.480 kHz

x dB Bandwidth 25.608 MHz

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2.40. Occupied Bandwidth for SA_Part22-24-27(Channel:516500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2582.5	99	26	1	Peak	23.73	25.84	25	Pass

Agilent

Measure

Ch Freq 2.5825 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.6 dB

Center 2.582 500 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

23.7332 MHz

Transmit Freq Error -36.842 kHz

x dB Bandwidth 25.840 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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2.41. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	23.74	25.83	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
23.7388 MHz	x dB	-26.00 dB
Transmit Freq Error	-38.364 kHz	
x dB Bandwidth	25.832 MHz	

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2.42. Occupied Bandwidth for SA_Part22-24-27(Channel:521500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2607.5	99	26	1	Peak	23.73	25.83	25	Pass

Agilent

Measure

Ch Freq 2.6075 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 11.6 dB

Center 2.607 500 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

Occupied Bandwidth

23.7318 MHz

Transmit Freq Error -48.247 kHz

x dB Bandwidth 25.828 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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2.43. Occupied Bandwidth for SA_Part22-24-27(Channel:516500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2582.5	99	26	1	Peak	23.75	25.76	25	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.5825 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.582 500 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
23.7481 MHz	x dB	-26.00 dB
Transmit Freq Error	-100.963 kHz	
x dB Bandwidth	25.758 MHz	

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2.44. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	23.75	25.77	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7464 MHz	x dB -26.00 dB
Transmit Freq Error	-102.667 kHz
x dB Bandwidth	25.771 MHz

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2.45. Occupied Bandwidth for SA_Part22-24-27(Channel:521500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2607.5	99	26	1	Peak	23.74	25.73	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.6075 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.607 500 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7365 MHz	x dB -26.00 dB
Transmit Freq Error	-111.824 kHz
x dB Bandwidth	25.733 MHz

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2.46. Occupied Bandwidth for SA_Part22-24-27(Channel:516500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2582.5	99	26	1	Peak	23.58	25.68	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.5825 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.582 500 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.5809 MHz	x dB -26.00 dB
Transmit Freq Error -52.928 kHz	
x dB Bandwidth 25.681 MHz	

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2.47. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	23.58	25.7	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 000 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.5843 MHz	x dB -26.00 dB
Transmit Freq Error -52.685 kHz	
x dB Bandwidth 25.696 MHz	

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2.48. Occupied Bandwidth for SA_Part22-24-27(Channel:521500, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2607.5	99	26	1	Peak	23.58	25.67	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.6075 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.607 500 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
23.5801 MHz	x dB	-26.00 dB
Transmit Freq Error	-63.677 kHz	
x dB Bandwidth	25.666 MHz	

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2.49. Occupied Bandwidth for SA_Part22-24-27(Channel:517000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2585	99	26	1	Peak	28.15	30.6	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.585 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.585 00 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1493 MHz	x dB -26.00 dB
Transmit Freq Error	-21.241 kHz
x dB Bandwidth	30.598 MHz

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2.50. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	28.14	30.57	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 00 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1400 MHz	x dB -26.00 dB
Transmit Freq Error	-14.673 kHz
x dB Bandwidth	30.566 MHz

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2.51. Occupied Bandwidth for SA_Part22-24-27(Channel:521000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2605	99	26	1	Peak	28.15	30.59	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.605 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.605 00 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1452 MHz	x dB -26.00 dB
Transmit Freq Error -29.591 kHz	
x dB Bandwidth 30.590 MHz	

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2.52. Occupied Bandwidth for SA_Part22-24-27(Channel:517000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2585	99	26	1	Peak	28.23	30.51	30	Pass

Agilent

Measure

Ch Freq 2.585 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

Center 2.585 00 GHz Span 60 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.2298 MHz	x dB	-26.00 dB
Transmit Freq Error	-8.723 kHz	
x dB Bandwidth	30.510 MHz	

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2.53. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	28.23	30.51	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 00 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.2310 MHz	x dB -26.00 dB
Transmit Freq Error -7.730 kHz	
x dB Bandwidth 30.514 MHz	

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2.54. Occupied Bandwidth for SA_Part22-24-27(Channel:521000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2605	99	26	1	Peak	28.23	30.64	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.605 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.605 00 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.2295 MHz	x dB -26.00 dB
Transmit Freq Error -18.879 kHz	
x dB Bandwidth 30.643 MHz	

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2.55. Occupied Bandwidth for SA_Part22-24-27(Channel:517000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2585	99	26	1	Peak	28.13	30.56	30	Pass

Agilent

Measure

Ch Freq 2.585 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.5 dB

Center 2.585 00 GHz Span 60 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

Occupied Bandwidth

28.1298 MHz

Transmit Freq Error -48.293 kHz

x dB Bandwidth 30.560 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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2.56. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	28.12	30.49	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 00 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1151 MHz	x dB -26.00 dB
Transmit Freq Error -40.824 kHz	
x dB Bandwidth 30.493 MHz	

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2.57. Occupied Bandwidth for SA_Part22-24-27(Channel:521000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2605	99	26	1	Peak	28.1	30.51	30	Pass

Agilent

Measure

Ch Freq 2.605 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.5

dB

Center 2.605 00 GHz Span 60 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

28.0988 MHz **x dB** -26.00 dB

Transmit Freq Error -53.510 kHz

x dB Bandwidth 30.512 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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2.58. Occupied Bandwidth for SA_Part22-24-27(Channel:517000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2585	99	26	1	Peak	28.15	30.64	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.585 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.585 00 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.1467 MHz	x dB	-26.00 dB
Transmit Freq Error	-26.140 kHz	
x dB Bandwidth	30.645 MHz	

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2.59. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	28.16	30.66	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 00 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1570 MHz	x dB -26.00 dB
Transmit Freq Error -27.122 kHz	
x dB Bandwidth 30.659 MHz	

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2.60. Occupied Bandwidth for SA_Part22-24-27(Channel:521000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2605	99	26	1	Peak	28.12	30.57	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.605 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.605 00 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.1158 MHz	x dB	-26.00 dB
Transmit Freq Error	-27.693 kHz	
x dB Bandwidth	30.570 MHz	

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3.1. Occupied Bandwidth for SA_Part22-24-27(Channel:518000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2590	99	26	1	Peak	38.03	41.83	40	Pass

Agilent

Ext Ref

Ch Freq 2.59 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

11.5

dB

Center 2.590 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

38.0277 MHz **x dB** -26.00 dB

Transmit Freq Error -34.095 kHz

x dB Bandwidth 41.833 MHz

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

3.2. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	38.05	43.27	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
38.0454 MHz	x dB	-26.00 dB
Transmit Freq Error	-45.800 kHz	
x dB Bandwidth	43.275 MHz	

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3.2. Occupied Bandwidth for SA_Part22-24-27(Channel:520000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2600	99	26	1	Peak	38.04	43.36	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.6 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.6000 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0351 MHz	x dB -26.00 dB
Transmit Freq Error -49.388 kHz	
x dB Bandwidth 43.356 MHz	

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3.3. Occupied Bandwidth for SA_Part22-24-27(Channel:518000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2590	99	26	1	Peak	38.01	40.66	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.590 0 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0121 MHz	x dB -26.00 dB
Transmit Freq Error -53.522 kHz	
x dB Bandwidth 40.663 MHz	

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3.4. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	38.02	40.65	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0154 MHz	x dB -26.00 dB
Transmit Freq Error -73.124 kHz	
x dB Bandwidth 40.655 MHz	

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3.5. Occupied Bandwidth for SA_Part22-24-27(Channel:520000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2600	99	26	1	Peak	38	40.64	40	Pass

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Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 2.6 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.600 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0011 MHz	x dB -26.00 dB
Transmit Freq Error -76.974 kHz	
x dB Bandwidth 40.641 MHz	

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3.6. Occupied Bandwidth for SA_Part22-24-27(Channel:518000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2590	99	26	1	Peak	38.1	40.68	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.59 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.590 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.1028 MHz	x dB -26.00 dB
Transmit Freq Error -56.440 kHz	
x dB Bandwidth 40.683 MHz	

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3.7. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	38.09	40.62	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.595 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.595 0 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0871 MHz	x dB -26.00 dB
Transmit Freq Error -61.308 kHz	
x dB Bandwidth 40.622 MHz	

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3.8. Occupied Bandwidth for SA_Part22-24-27(Channel:520000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2600	99	26	1	Peak	38.09	40.62	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 2.6 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.600 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0872 MHz	x dB -26.00 dB
Transmit Freq Error -71.494 kHz	
x dB Bandwidth 40.625 MHz	

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3.9. Occupied Bandwidth for SA_Part22-24-27(Channel:518000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2590	99	26	1	Peak	37.99	40.64	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 2.59 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.5900 GHz Span 80 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
37.9944 MHz	x dB -26.00 dB
Transmit Freq Error -8.790 kHz	
x dB Bandwidth 40.639 MHz	

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3.10. Occupied Bandwidth for SA_Part22-24-27(Channel:519000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	1	Peak	37.97	40.7	40	Pass

Agilent

Ext Ref

Ch Freq 2.595 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Ext Ref

Log

10

dB/

Offst 11.5 dB

Center 2.595 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
37.9690 MHz	x dB	-26.00 dB
Transmit Freq Error	-6.850 kHz	
x dB Bandwidth	40.700 MHz	

Measure
 Meas Off
 Channel Power
 Occupied BW
 ACP
 Multi Carrier Power
 Power Stat
 CCDF
 More
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3.11. Occupied Bandwidth for SA_Part22-24-27(Channel:520000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2600	99	26	1	Peak	37.97	40.68	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 2.6 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 2.600 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

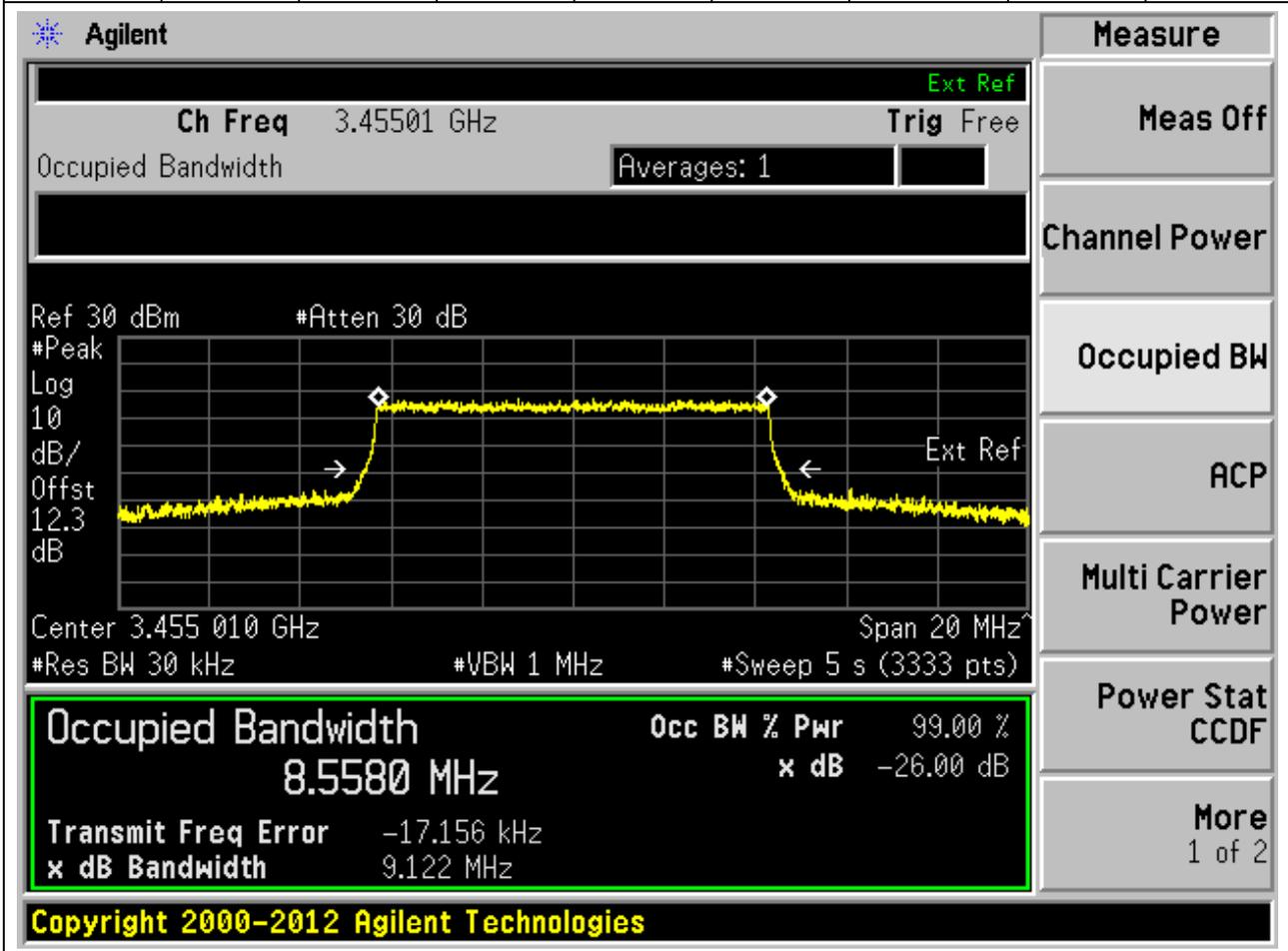
Occupied Bandwidth	Occ BW % Pwr	99.00 %
37.9737 MHz	x dB	-26.00 dB
Transmit Freq Error	-14.502 kHz	
x dB Bandwidth	40.676 MHz	

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6. n77(3450-3550)

6.1. Occupied Bandwidth for SA_Part22-24-27(Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3455.01	99	26	0.03	Peak	8.56	9.12	10	Pass



6.2. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	8.55	9.09	10	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5547 MHz	x dB -26.00 dB
Transmit Freq Error -17.917 kHz	
x dB Bandwidth 9.093 MHz	

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6.3. Occupied Bandwidth for SA_Part22-24-27(Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3544.98	99	26	0.03	Peak	8.56	9.16	10	Pass

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Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 3.54498 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.544 980 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5568 MHz	x dB	-26.00 dB
Transmit Freq Error	-16.916 kHz	
x dB Bandwidth	9.160 MHz	

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6.4. Occupied Bandwidth for SA_Part22-24-27(Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3455.01	99	26	0.03	Peak	8.56	9.09	10	Pass

Agilent
Measure

Ch Freq 3.45501 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.455 010 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5579 MHz	x dB	-26.00 dB
Transmit Freq Error		
x dB Bandwidth		

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

6.5. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	8.56	9.06	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5603 MHz	x dB -26.00 dB
Transmit Freq Error	-18.192 kHz
x dB Bandwidth	9.059 MHz

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6.6. Occupied Bandwidth for SA_Part22-24-27(Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3544.98	99	26	0.03	Peak	8.56	9.04	10	Pass

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Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
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Ch Freq 3.54498 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.544 980 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5572 MHz	x dB -26.00 dB
Transmit Freq Error -19.428 kHz	
x dB Bandwidth 9.035 MHz	

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6.7. Occupied Bandwidth for SA_Part22-24-27(Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3455.01	99	26	0.03	Peak	8.56	9.08	10	Pass

Agilent
Measure

Ch Freq 3.45501 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.455 010 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5611 MHz	x dB -26.00 dB
Transmit Freq Error -13.017 kHz	
x dB Bandwidth 9.079 MHz	

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

6.8. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	8.57	9.07	10	Pass

Agilent
Measure

Ch Freq 3.49998 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
8.5663 MHz	x dB	-26.00 dB
Transmit Freq Error	-21.804 kHz	
x dB Bandwidth	9.069 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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6.9. Occupied Bandwidth for SA_Part22-24-27(Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3544.98	99	26	0.03	Peak	8.56	9.04	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.54498 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.544 980 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5555 MHz	x dB -26.00 dB
Transmit Freq Error -16.156 kHz	
x dB Bandwidth 9.044 MHz	

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6.10. Occupied Bandwidth for SA_Part22-24-27(Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3455.01	99	26	0.03	Peak	8.56	9.1	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 3.45501 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.455 010 GHz Span 20 MHz
 #Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5610 MHz	x dB -26.00 dB
Transmit Freq Error -15.627 kHz	
x dB Bandwidth 9.097 MHz	

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6.11. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	8.56	9.05	10	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 20 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (3333 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
8.5637 MHz	x dB -26.00 dB
Transmit Freq Error -17.954 kHz	
x dB Bandwidth 9.047 MHz	

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1.1. Occupied Bandwidth for SA_Part22-24-27(Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3457.5	99	26	0.03	Peak	13.54	14.15	15	Pass

Agilent

Measure

Ch Freq 3.4575 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
Ext Ref

Log
10

dB/
Offst

12.3
dB

Center 3.457 500 GHz
Span 30 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
13.5420 MHz	x dB	-26.00 dB
Transmit Freq Error	-19.229 kHz	
x dB Bandwidth	14.154 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.2. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	13.54	14.2	15	Pass

Agilent
Measure

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5393 MHz	x dB -26.00 dB
Transmit Freq Error -20.073 kHz	
x dB Bandwidth 14.196 MHz	

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

1.3. Occupied Bandwidth for SA_Part22-24-27(Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3542.49	99	26	0.03	Peak	13.54	14.15	15	Pass

Agilent

Measure

Ch Freq 3.54249 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log

10 dB/Offst

12.2 dB

Center 3.542 490 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

13.5384 MHz

Transmit Freq Error -20.394 kHz

x dB Bandwidth 14.146 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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1.4. Occupied Bandwidth for SA_Part22-24-27(Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3457.5	99	26	0.03	Peak	13.56	14.19	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.4575 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 12.3 dB

Center 3.457 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5633 MHz	x dB -26.00 dB
Transmit Freq Error -9.825 kHz	
x dB Bandwidth 14.190 MHz	

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1.5. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	13.56	14.19	15	Pass

Agilent
Measure

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5611 MHz	x dB -26.00 dB
Transmit Freq Error -17.215 kHz	
x dB Bandwidth 14.185 MHz	

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

1.6. Occupied Bandwidth for SA_Part22-24-27(Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3542.49	99	26	0.03	Peak	13.57	14.14	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.54249 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.542 490 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5695 MHz	x dB -26.00 dB
Transmit Freq Error -7.076 kHz	
x dB Bandwidth 14.138 MHz	

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1.7. Occupied Bandwidth for SA_Part22-24-27(Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3457.5	99	26	0.03	Peak	13.55	14.16	15	Pass

Agilent

Ext Ref

Ch Freq 3.4575 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 12.3 dB

Center 3.457 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5539 MHz	x dB -26.00 dB
Transmit Freq Error -24.752 kHz	
x dB Bandwidth 14.160 MHz	

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

1.8. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	13.57	14.22	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5675 MHz	x dB -26.00 dB
Transmit Freq Error	-16.414 kHz
x dB Bandwidth	14.222 MHz

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1.9. Occupied Bandwidth for SA_Part22-24-27(Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3542.49	99	26	0.03	Peak	13.55	14.15	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.54249 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.542 490 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5533 MHz	x dB -26.00 dB
Transmit Freq Error -26.960 kHz	
x dB Bandwidth 14.148 MHz	

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1.10. Occupied Bandwidth for SA_Part22-24-27(Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3457.5	99	26	0.03	Peak	13.57	14.14	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.4575 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 12.3 dB

Center 3.457 500 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5680 MHz	x dB -26.00 dB
Transmit Freq Error	-19.551 kHz
x dB Bandwidth	14.141 MHz

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1.11. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	13.56	14.18	15	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 30 MHz
 #Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5624 MHz	x dB -26.00 dB
Transmit Freq Error -22.400 kHz	
x dB Bandwidth 14.176 MHz	

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1.12. Occupied Bandwidth for SA_Part22-24-27(Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3542.49	99	26	0.03	Peak	13.56	14.12	15	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.54249 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.542 490 GHz Span 30 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (5000 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
13.5599 MHz	x dB -26.00 dB
Transmit Freq Error	-21.879 kHz
x dB Bandwidth	14.122 MHz

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6.13. Occupied Bandwidth for SA_Part22-24-27(Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3460.02	99	26	0.03	Peak	18.18	18.76	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.46002 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.460 020 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1752 MHz	x dB -26.00 dB
Transmit Freq Error -14.237 kHz	
x dB Bandwidth 18.759 MHz	

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6.14. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	18.18	18.88	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1825 MHz	x dB -26.00 dB
Transmit Freq Error	-19.288 kHz
x dB Bandwidth	18.881 MHz

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6.15. Occupied Bandwidth for SA_Part22-24-27(Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3540	99	26	0.03	Peak	18.17	18.86	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.54 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.540 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1727 MHz	x dB -26.00 dB
Transmit Freq Error -17.368 kHz	
x dB Bandwidth 18.862 MHz	

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6.16. Occupied Bandwidth for SA_Part22-24-27(Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3460.02	99	26	0.03	Peak	18.18	18.77	20	Pass

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Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.46002 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.460 020 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1823 MHz	x dB -26.00 dB
Transmit Freq Error -13.763 kHz	
x dB Bandwidth 18.772 MHz	

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6.17. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	18.18	18.8	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1789 MHz	x dB -26.00 dB
Transmit Freq Error -17.860 kHz	
x dB Bandwidth 18.798 MHz	

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6.18. Occupied Bandwidth for SA_Part22-24-27(Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3540	99	26	0.03	Peak	18.19	18.81	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.54 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.540 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1901 MHz	x dB -26.00 dB
Transmit Freq Error -14.804 kHz	
x dB Bandwidth 18.808 MHz	

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6.19. Occupied Bandwidth for SA_Part22-24-27(Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3460.02	99	26	0.03	Peak	18.17	18.75	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.46002 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.460 020 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1693 MHz	x dB -26.00 dB
Transmit Freq Error -13.686 kHz	
x dB Bandwidth 18.751 MHz	

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6.20. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	18.16	18.74	20	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1563 MHz	x dB -26.00 dB
Transmit Freq Error -16.527 kHz	
x dB Bandwidth 18.735 MHz	

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6.21. Occupied Bandwidth for SA_Part22-24-27(Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3540	99	26	0.03	Peak	18.16	18.74	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.54 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.540 000 GHz Span 40 MHz
 #Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1556 MHz	x dB -26.00 dB
Transmit Freq Error -14.336 kHz	
x dB Bandwidth 18.743 MHz	

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6.22. Occupied Bandwidth for SA_Part22-24-27(Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3460.02	99	26	0.03	Peak	18.16	18.74	20	Pass

Agilent

Measure

Ch Freq 3.46002 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 12.3 dB

Center 3.460 020 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1604 MHz	x dB -26.00 dB
Transmit Freq Error -15.922 kHz	
x dB Bandwidth 18.743 MHz	

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6.23. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	0.03	Peak	18.16	18.81	20	Pass

Agilent

Measure

Ch Freq 3.49998 GHz

Trig Free

Occupied Bandwidth

Averages: 1

Ref 30 dBm
 #Peak
 Log
 10
 dB/
 Offst
 12.3
 dB

#Atten 30 dB

Center 3.499 980 GHz
Span 40 MHz

#Res BW 30 kHz
#VBW 1 MHz
#Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
18.1620 MHz	x dB	-26.00 dB
Transmit Freq Error	-10.962 kHz	
x dB Bandwidth	18.810 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
 1 of 2

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6.24. Occupied Bandwidth for SA_Part22-24-27(Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3540	99	26	0.03	Peak	18.16	18.72	20	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.54 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.540 000 GHz Span 40 MHz

#Res BW 30 kHz #VBW 1 MHz #Sweep 5 s (6666 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
18.1625 MHz	x dB -26.00 dB
Transmit Freq Error -14.093 kHz	
x dB Bandwidth 18.724 MHz	

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1.13. Occupied Bandwidth for SA_Part22-24-27(Channel:630834, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3462.51	99	26	1	Peak	23.59	25.67	25	Pass

Agilent

Measure

Ch Freq 3.46251 GHz Trig Free

Occupied Bandwidth Averages: 1

Center 3.462 510 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

23.5878 MHz

Transmit Freq Error -20.328 kHz

x dB Bandwidth 25.666 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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1.14. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	23.6	25.64	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.5958 MHz	x dB -26.00 dB
Transmit Freq Error -30.790 kHz	
x dB Bandwidth 25.638 MHz	

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1.15. Occupied Bandwidth for SA_Part22-24-27(Channel:635832, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3537.48	99	26	1	Peak	23.59	25.66	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.53748 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.537 480 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
23.5880 MHz	x dB	-26.00 dB
Transmit Freq Error	-23.908 kHz	
x dB Bandwidth	25.660 MHz	

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1.16. Occupied Bandwidth for SA_Part22-24-27(Channel:630834, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3462.51	99	26	1	Peak	23.7	25.75	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.46251 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.462 510 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.6970 MHz	x dB -26.00 dB
Transmit Freq Error -12.206 kHz	
x dB Bandwidth 25.751 MHz	

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1.17. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	23.71	25.8	25	Pass

Agilent
Measure

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7094 MHz	x dB -26.00 dB
Transmit Freq Error -23.475 kHz	
x dB Bandwidth 25.802 MHz	

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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1.18. Occupied Bandwidth for SA_Part22-24-27(Channel:635832, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3537.48	99	26	1	Peak	23.72	25.79	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.53748 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.537 480 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7194 MHz	x dB -26.00 dB
Transmit Freq Error -15.098 kHz	
x dB Bandwidth 25.792 MHz	

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1.19. Occupied Bandwidth for SA_Part22-24-27(Channel:630834, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3462.51	99	26	1	Peak	23.73	25.73	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.46251 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.462 510 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7335 MHz	x dB -26.00 dB
Transmit Freq Error -85.256 kHz	
x dB Bandwidth 25.735 MHz	

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1.20. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	23.74	25.75	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7405 MHz	x dB -26.00 dB
Transmit Freq Error	-97.406 kHz
x dB Bandwidth	25.746 MHz

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1.21. Occupied Bandwidth for SA_Part22-24-27(Channel:635832, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3537.48	99	26	1	Peak	23.73	25.75	25	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.53748 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.537 480 GHz Span 50 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.7348 MHz	x dB -26.00 dB
Transmit Freq Error	-93.173 kHz
x dB Bandwidth	25.753 MHz

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1.22. Occupied Bandwidth for SA_Part22-24-27(Channel:630834, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3462.51	99	26	1	Peak	23.58	25.72	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.46251 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.462 510 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.5778 MHz	x dB -26.00 dB
Transmit Freq Error -33.649 kHz	
x dB Bandwidth 25.716 MHz	

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1.23. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	23.58	25.69	25	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 980 GHz Span 50 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
23.5836 MHz	x dB -26.00 dB
Transmit Freq Error -47.398 kHz	
x dB Bandwidth 25.692 MHz	

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1.24. Occupied Bandwidth for SA_Part22-24-27(Channel:635832, Bandwidth:25, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:65, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3537.48	99	26	1	Peak	23.57	25.67	25	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.53748 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 12.2 dB

Center 3.537 480 GHz Span 50 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

23.5698 MHz x dB -26.00 dB

Transmit Freq Error -42.390 kHz

x dB Bandwidth 25.673 MHz

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1.25. Occupied Bandwidth for SA_Part22-24-27(Channel:631000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3465	99	26	1	Peak	28.11	30.51	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.465 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.465 00 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1142 MHz	x dB -26.00 dB
Transmit Freq Error 10.027 kHz	
x dB Bandwidth 30.510 MHz	

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1.26. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	28.12	30.5	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1155 MHz	x dB -26.00 dB
Transmit Freq Error -1.233 kHz	
x dB Bandwidth 30.499 MHz	

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1.27. Occupied Bandwidth for SA_Part22-24-27(Channel:635666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3534.99	99	26	1	Peak	28.11	30.49	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.53499 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.534 99 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1050 MHz	x dB -26.00 dB
Transmit Freq Error 10.960 kHz	
x dB Bandwidth 30.485 MHz	

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1.28. Occupied Bandwidth for SA_Part22-24-27(Channel:631000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3465	99	26	1	Peak	28.22	30.48	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.465 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.465 00 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.2205 MHz	x dB -26.00 dB
Transmit Freq Error 5.341 kHz	
x dB Bandwidth 30.479 MHz	

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1.29. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	28.23	30.5	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 60 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.2252 MHz	x dB -26.00 dB
Transmit Freq Error -10.723 kHz	
x dB Bandwidth 30.495 MHz	

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1.30. Occupied Bandwidth for SA_Part22-24-27(Channel:635666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3534.99	99	26	1	Peak	28.22	30.49	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.53499 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.534 99 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.2241 MHz	x dB -26.00 dB
Transmit Freq Error 3.340 kHz	
x dB Bandwidth 30.494 MHz	

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1.31. Occupied Bandwidth for SA_Part22-24-27(Channel:631000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3465	99	26	1	Peak	28.11	30.49	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.465 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.465 00 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1050 MHz	x dB -26.00 dB
Transmit Freq Error	-27.945 kHz
x dB Bandwidth	30.493 MHz

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1.32. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	28.11	30.46	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1129 MHz	x dB -26.00 dB
Transmit Freq Error -43.652 kHz	
x dB Bandwidth 30.465 MHz	

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1.33. Occupied Bandwidth for SA_Part22-24-27(Channel:635666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3534.99	99	26	1	Peak	28.11	30.5	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.53499 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.534 99 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1103 MHz	x dB -26.00 dB
Transmit Freq Error	-35.018 kHz
x dB Bandwidth	30.500 MHz

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1.34. Occupied Bandwidth for SA_Part22-24-27(Channel:631000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3465	99	26	1	Peak	28.16	30.67	30	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.465 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.465 00 GHz Span 60 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1576 MHz	x dB -26.00 dB
Transmit Freq Error -15.430 kHz	
x dB Bandwidth 30.669 MHz	

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1.35. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	28.17	30.64	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1654 MHz	x dB -26.00 dB
Transmit Freq Error -31.529 kHz	
x dB Bandwidth 30.641 MHz	

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1.36. Occupied Bandwidth for SA_Part22-24-27(Channel:635666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:78, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3534.99	99	26	1	Peak	28.16	30.65	30	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.53499 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.534 99 GHz Span 60 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
28.1592 MHz	x dB -26.00 dB
Transmit Freq Error -21.705 kHz	
x dB Bandwidth 30.648 MHz	

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1.37. Occupied Bandwidth for SA_Part22-24-27(Channel:631334, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3470.01	99	26	1	Peak	37.97	40.92	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.47001 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.470 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
37.9746 MHz	x dB -26.00 dB
Transmit Freq Error	-23.322 kHz
x dB Bandwidth	40.916 MHz

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1.38. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	38	40.79	40	Pass

Agilent

Measure

Ch Freq 3.49998 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.500 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Occupied Bandwidth

37.9969 MHz

Transmit Freq Error -31.677 kHz

x dB Bandwidth 40.786 MHz

Occ BW % Pwr 99.00 %

x dB -26.00 dB

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1.39. Occupied Bandwidth for SA_Part22-24-27(Channel:635332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3529.98	99	26	1	Peak	38	40.84	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.52998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.530 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0025 MHz	x dB -26.00 dB
Transmit Freq Error -24.261 kHz	
x dB Bandwidth 40.836 MHz	

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1.40. Occupied Bandwidth for SA_Part22-24-27(Channel:631334, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3470.01	99	26	1	Peak	37.98	40.68	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.47001 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.470 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
37.9811 MHz	x dB -26.00 dB
Transmit Freq Error -50.104 kHz	
x dB Bandwidth 40.679 MHz	

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1.41. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	38.02	40.66	40	Pass

Agilent

Ext Ref

Ch Freq 3.49998 GHz Trig Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 12.3 dB

Center 3.5000 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

38.0213 MHz x dB -26.00 dB

Transmit Freq Error -74.866 kHz

x dB Bandwidth 40.662 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

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1.42. Occupied Bandwidth for SA_Part22-24-27(Channel:635332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3529.98	99	26	1	Peak	38.01	40.65	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.52998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.530 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0057 MHz	x dB -26.00 dB
Transmit Freq Error	-51.472 kHz
x dB Bandwidth	40.652 MHz

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1.43. Occupied Bandwidth for SA_Part22-24-27(Channel:631334, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3470.01	99	26	1	Peak	38.08	40.71	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.47001 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.470 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0759 MHz	x dB -26.00 dB
Transmit Freq Error -45.638 kHz	
x dB Bandwidth 40.714 MHz	

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1.44. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	38.1	40.62	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.49998 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst 12.3 dB

Center 3.5000 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
	x dB	-26.00 dB
Transmit Freq Error		-58.543 kHz
x dB Bandwidth		40.623 MHz

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1.45. Occupied Bandwidth for SA_Part22-24-27(Channel:635332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3529.98	99	26	1	Peak	38.09	40.65	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.52998 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.530 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
38.0884 MHz	x dB -26.00 dB
Transmit Freq Error -41.538 kHz	
x dB Bandwidth 40.650 MHz	

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1.46. Occupied Bandwidth for SA_Part22-24-27(Channel:631334, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3470.01	99	26	1	Peak	37.96	40.7	40	Pass

Agilent
Measure

Ch Freq 3.47001 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.470 0 GHz Span 80 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
37.9559 MHz	x dB -26.00 dB
Transmit Freq Error -25.945 kHz	
x dB Bandwidth 40.700 MHz	

Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More 1 of 2

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1.47. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	37.96	40.68	40	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Occupied Bandwidth	Occ BW % Pwr 99.00 %
37.9601 MHz	x dB -26.00 dB
Transmit Freq Error -27.422 kHz	
x dB Bandwidth 40.683 MHz	

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1.48. Occupied Bandwidth for SA_Part22-24-27(Channel:635332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3529.98	99	26	1	Peak	37.96	40.7	40	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.52998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.530 0 GHz Span 80 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (401 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
37.9576 MHz	x dB -26.00 dB
Transmit Freq Error -10.988 kHz	
x dB Bandwidth 40.699 MHz	

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6.25. Occupied Bandwidth for SA_Part22-24-27(Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3475.02	99	26	1	Peak	47.58	50.39	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.47502 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.475 02 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
47.5776 MHz	x dB -26.00 dB
Transmit Freq Error -21.881 kHz	
x dB Bandwidth 50.394 MHz	

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6.26. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	47.59	50.36	50	Pass

Agilent

Ext Ref

Ch Freq 3.49998 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

12.3

dB

Center 3.499 98 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

47.5880 MHz **x dB** -26.00 dB

Transmit Freq Error -53.325 kHz

x dB Bandwidth 50.364 MHz

Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

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6.27. Occupied Bandwidth for SA_Part22-24-27(Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3525	99	26	1	Peak	47.59	50.43	50	Pass

Agilent

Ext Ref

Ch Freq 3.525 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

12.2

dB

Center 3.525 00 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

47.5853 MHz **x dB** -26.00 dB

Transmit Freq Error -31.690 kHz

x dB Bandwidth 50.433 MHz

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

6.28. Occupied Bandwidth for SA_Part22-24-27(Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3475.02	99	26	1	Peak	47.57	50.42	50	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.47502 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.475 02 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
47.5731 MHz	x dB -26.00 dB
Transmit Freq Error 2.914 kHz	
x dB Bandwidth 50.422 MHz	

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6.29. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	47.6	50.41	50	Pass

Agilent

Ext Ref

Ch Freq 3.49998 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 12.3 dB

Center 3.499 98 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth **Occ BW % Pwr** 99.00 %

47.5986 MHz **x dB** -26.00 dB

Transmit Freq Error 6.292 kHz

x dB Bandwidth 50.411 MHz

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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6.30. Occupied Bandwidth for SA_Part22-24-27(Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3525	99	26	1	Peak	47.6	50.42	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.525 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.525 00 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
47.6031 MHz	x dB -26.00 dB
Transmit Freq Error 10.605 kHz	
x dB Bandwidth 50.421 MHz	

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6.31. Occupied Bandwidth for SA_Part22-24-27(Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3475.02	99	26	1	Peak	47.67	50.4	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.47502 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.475 02 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.6683 MHz	x dB	-26.00 dB
Transmit Freq Error	-110.240 kHz	
x dB Bandwidth	50.397 MHz	

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6.32. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	47.7	50.42	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.7013 MHz	x dB	-26.00 dB
Transmit Freq Error	-109.695 kHz	
x dB Bandwidth	50.420 MHz	

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6.33. Occupied Bandwidth for SA_Part22-24-27(Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3525	99	26	1	Peak	47.7	50.45	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 3.525 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.525 00 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.6988 MHz	x dB	-26.00 dB
Transmit Freq Error	-99.921 kHz	
x dB Bandwidth	50.446 MHz	

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6.34. Occupied Bandwidth for SA_Part22-24-27(Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3475.02	99	26	1	Peak	47.52	50.31	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.47502 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.475 02 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
47.5169 MHz	x dB -26.00 dB
Transmit Freq Error -7.425 kHz	
x dB Bandwidth 50.308 MHz	

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6.35. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	47.55	50.35	50	Pass

Agilent

Ext Ref

Ch Freq 3.49998 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst 12.3

dB

Center 3.499 98 GHz Span 100 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
47.5456 MHz	x dB -26.00 dB
Transmit Freq Error -10.107 kHz	
x dB Bandwidth 50.348 MHz	

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

6.36. Occupied Bandwidth for SA_Part22-24-27(Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:133, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3525	99	26	1	Peak	47.53	50.29	50	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.525 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.525 00 GHz Span 100 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (500 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
47.5304 MHz	x dB	-26.00 dB
Transmit Freq Error	2.039 Hz	
x dB Bandwidth	50.289 MHz	

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6.37. Occupied Bandwidth for SA_Part22-24-27(Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3480	99	26	1	Peak	57.74	60.69	60	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.48 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.480 00 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.7366 MHz	x dB -26.00 dB
Transmit Freq Error -59.739 kHz	
x dB Bandwidth 60.694 MHz	

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6.38. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	57.8	60.72	60	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.8007 MHz	x dB -26.00 dB
Transmit Freq Error -46.867 kHz	
x dB Bandwidth 60.723 MHz	

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6.39. Occupied Bandwidth for SA_Part22-24-27(Channel:634666, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3519.99	99	26	1	Peak	57.77	60.74	60	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.51999 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.519 99 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.7716 MHz	x dB -26.00 dB
Transmit Freq Error	-52.761 kHz
x dB Bandwidth	60.745 MHz

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6.40. Occupied Bandwidth for SA_Part22-24-27(Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3480	99	26	1	Peak	57.75	60.63	60	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.48 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.480 00 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.7501 MHz	x dB -26.00 dB
Transmit Freq Error -78.569 kHz	
x dB Bandwidth 60.628 MHz	

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6.41. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	57.79	60.6	60	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.7885 MHz	x dB -26.00 dB
Transmit Freq Error -78.233 kHz	
x dB Bandwidth 60.603 MHz	

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6.42. Occupied Bandwidth for SA_Part22-24-27(Channel:634666, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3519.99	99	26	1	Peak	57.79	60.63	60	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.51999 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

12.2

dB

Center 3.519 99 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

57.7856 MHz x dB -26.00 dB

Transmit Freq Error -69.966 kHz

x dB Bandwidth 60.627 MHz

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6.43. Occupied Bandwidth for SA_Part22-24-27(Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3480	99	26	1	Peak	58.01	60.72	60	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.48 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.480 00 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
58.0123 MHz	x dB -26.00 dB
Transmit Freq Error	-163.312 kHz
x dB Bandwidth	60.723 MHz

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6.44. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	58.04	60.73	60	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 120 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
58.0437 MHz	x dB	-26.00 dB
Transmit Freq Error	-154.483 kHz	
x dB Bandwidth	60.729 MHz	

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6.45. Occupied Bandwidth for SA_Part22-24-27(Channel:634666, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3519.99	99	26	1	Peak	58.04	60.77	60	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.51999 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.519 99 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
58.0402 MHz	x dB -26.00 dB
Transmit Freq Error	-149.775 kHz
x dB Bandwidth	60.766 MHz

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6.46. Occupied Bandwidth for SA_Part22-24-27(Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3480	99	26	1	Peak	57.86	60.71	60	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.48 GHz
Ext Ref Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.480 00 GHz Span 120 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.8597 MHz	x dB -26.00 dB
Transmit Freq Error -3.139 kHz	
x dB Bandwidth 60.709 MHz	

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6.47. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	57.9	60.64	60	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 120 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
57.9008 MHz	x dB	-26.00 dB
Transmit Freq Error	1.909 kHz	
x dB Bandwidth	60.642 MHz	

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6.48. Occupied Bandwidth for SA_Part22-24-27(Channel:634666, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:162, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3519.99	99	26	1	Peak	57.88	60.64	60	Pass

Agilent

Ext Ref

Ch Freq 3.51999 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak Ext Ref

Log

10

dB/

Offst 12.2

dB

Center 3.519 99 GHz Span 120 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (600 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
57.8835 MHz	x dB -26.00 dB
Transmit Freq Error 9.763 kHz	
x dB Bandwidth 60.642 MHz	

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
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1.49. Occupied Bandwidth for SA_Part22-24-27(Channel:632334, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3485.01	99	26	1	Peak	67.45	70.42	70	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.48501 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.485 01 GHz Span 140 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4506 MHz	x dB -26.00 dB
Transmit Freq Error -19.936 kHz	
x dB Bandwidth 70.424 MHz	

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1.50. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	67.49	70.48	70	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
 1 of 2

Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 140 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4949 MHz	x dB -26.00 dB
Transmit Freq Error -20.963 kHz	
x dB Bandwidth 70.483 MHz	

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1.51. Occupied Bandwidth for SA_Part22-24-27(Channel:634332, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3514.98	99	26	1	Peak	67.48	70.45	70	Pass

Agilent

Measure

Ch Freq 3.51498 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

Center 3.514 98 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
67.4762 MHz	x dB	-26.00 dB
Transmit Freq Error	-21.101 kHz	
x dB Bandwidth	70.447 MHz	

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1.52. Occupied Bandwidth for SA_Part22-24-27(Channel:632334, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3485.01	99	26	1	Peak	67.42	70.27	70	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.48501 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.485 01 GHz Span 140 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4184 MHz	x dB -26.00 dB
Transmit Freq Error -89.767 kHz	
x dB Bandwidth 70.269 MHz	

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1.53. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	67.49	70.28	70	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm
#Atten 30 dB

#Peak
 Log
 10
 dB/
 Offst
 12.3
 dB

Center 3.499 98 GHz
Span 140 MHz

#Res BW 1 MHz
#VBW 3 MHz
#Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4889 MHz	x dB -26.00 dB
Transmit Freq Error	-73.648 kHz
x dB Bandwidth	70.282 MHz

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1.54. Occupied Bandwidth for SA_Part22-24-27(Channel:634332, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3514.98	99	26	1	Peak	67.45	70.36	70	Pass

Agilent

Ext Ref

Ch Freq 3.51498 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

12.2

dB

Center 3.514 98 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
67.4539 MHz	x dB	-26.00 dB
Transmit Freq Error	-78.163 kHz	
x dB Bandwidth	70.357 MHz	

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

1.55. Occupied Bandwidth for SA_Part22-24-27(Channel:632334, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3485.01	99	26	1	Peak	67.4	70.4	70	Pass

Agilent

Ext Ref

Ch Freq 3.48501 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

12.2

dB

Center 3.485 01 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
67.4026 MHz	x dB	-26.00 dB
Transmit Freq Error	-49.475 kHz	
x dB Bandwidth	70.403 MHz	

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Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

1.56. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	67.44	70.39	70	Pass

Agilent

Ext Ref

Ch Freq 3.49998 GHz

Occupied Bandwidth

Trig Free

Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
67.4410 MHz	x dB	-26.00 dB
Transmit Freq Error	-43.163 kHz	
x dB Bandwidth	70.392 MHz	

Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

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1.57. Occupied Bandwidth for SA_Part22-24-27(Channel:634332, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3514.98	99	26	1	Peak	67.43	70.4	70	Pass

Agilent

Ext Ref

Ch Freq 3.51498 GHz Trig Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

12.2

dB

Center 3.514 98 GHz Span 140 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat
CCDF

More
1 of 2

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4318 MHz	x dB -26.00 dB
Transmit Freq Error	-46.081 kHz
x dB Bandwidth	70.405 MHz

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1.58. Occupied Bandwidth for SA_Part22-24-27(Channel:632334, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3485.01	99	26	1	Peak	67.39	70.36	70	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.48501 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

1.59. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	67.43	70.39	70	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 3.49998 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 140 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4272 MHz	x dB -26.00 dB
Transmit Freq Error -77.445 kHz	
x dB Bandwidth 70.389 MHz	

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1.60. Occupied Bandwidth for SA_Part22-24-27(Channel:634332, Bandwidth:70, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:189, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3514.98	99	26	1	Peak	67.41	70.43	70	Pass

Agilent

Measure
 Meas Off
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Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
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Ch Freq 3.51498 GHz
Ext Ref Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.514 98 GHz Span 140 MHz
 #Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (700 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
67.4060 MHz	x dB -26.00 dB
Transmit Freq Error -74.825 kHz	
x dB Bandwidth 70.426 MHz	

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1.61. Occupied Bandwidth for SA_Part22-24-27(Channel:632668, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3490.02	99	26	1	Peak	77.4	80.5	80	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.49002 GHz Trig Free

Occupied Bandwidth Averages: 1

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

12.3

dB

Center 3.490 02 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

77.4009 MHz x dB -26.00 dB

Transmit Freq Error -45.598 kHz

x dB Bandwidth 80.495 MHz

Ext Ref

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1.62. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	77.39	80.57	80	Pass

Agilent

Measure

Ch Freq 3.49998 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Ref 30 dBm #Atten 30 dB

Center 3.499 98 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

77.3870 MHz x dB -26.00 dB

Transmit Freq Error -38.381 kHz

x dB Bandwidth 80.570 MHz

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

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1.63. Occupied Bandwidth for SA_Part22-24-27(Channel:634000, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3510	99	26	1	Peak	77.43	80.5	80	Pass

Agilent
Measure

Ch Freq 3.51 GHz Trig Free

Occupied Bandwidth Averages: 1

Ext Ref

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More
1 of 2

Ref 30 dBm #Atten 30 dB

Center 3.510 00 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.4342 MHz	x dB -26.00 dB
Transmit Freq Error -59.769 kHz	
x dB Bandwidth 80.502 MHz	

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1.64. Occupied Bandwidth for SA_Part22-24-27(Channel:632668, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3490.02	99	26	1	Peak	77.51	80.42	80	Pass

Agilent

Measure
 Meas Off
 Channel Power
Occupied BW
 ACP
 Multi Carrier Power
 Power Stat CCDF
 More
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Ch Freq 3.49002 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.490 02 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
77.5099 MHz	x dB	-26.00 dB
Transmit Freq Error	-68.738 kHz	
x dB Bandwidth	80.416 MHz	

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1.65. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	77.51	80.54	80	Pass

Agilent

Ext Ref

Ch Freq 3.49998 GHz **Trig** Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak

Log

10

dB/

Offst

12.3

dB

Center 3.499 98 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat
CCDF

More
1 of 2

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.5101 MHz	x dB -26.00 dB
Transmit Freq Error -67.987 kHz	
x dB Bandwidth 80.541 MHz	

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1.66. Occupied Bandwidth for SA_Part22-24-27(Channel:634000, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3510	99	26	1	Peak	77.52	80.49	80	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
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Ch Freq 3.51 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.5206 MHz	x dB -26.00 dB
Transmit Freq Error -80.269 kHz	
x dB Bandwidth 80.487 MHz	

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1.67. Occupied Bandwidth for SA_Part22-24-27(Channel:632668, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3490.02	99	26	1	Peak	77.49	80.61	80	Pass

Agilent

Measure
Meas Off
Channel Power
Occupied BW
ACP
Multi Carrier Power
Power Stat CCDF
More
1 of 2

Ch Freq 3.49002 GHz
Trig Free

Occupied Bandwidth
Averages: 1

Ref 30 dBm #Atten 30 dB

Center 3.490 02 GHz Span 160 MHz
#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth	Occ BW % Pwr 99.00 %
77.4883 MHz	x dB -26.00 dB
Transmit Freq Error 11.141 kHz	
x dB Bandwidth 80.610 MHz	

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1.68. Occupied Bandwidth for SA_Part22-24-27(Channel:633332, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:217, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3499.98	99	26	1	Peak	77.49	80.51	80	Pass

Agilent

Ext Ref

Ch Freq 3.49998 GHz Trig Free

Occupied Bandwidth Averages: 1

Measure

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 12.3 dB

Center 3.499 98 GHz Span 160 MHz

#Res BW 1 MHz #VBW 3 MHz #Sweep 5 s (800 pts)

Occupied Bandwidth Occ BW % Pwr 99.00 %

77.4919 MHz x dB -26.00 dB

Transmit Freq Error 1.506 kHz

x dB Bandwidth 80.512 MHz

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Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2