

14.3. CA Occupied Bandwidth(NTNV)(Subtest:3, Channel:21051+21195, Bandwidth:20+10, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2534.8	99	26	0.62	Peak	27.86	29.7	30	Pass

Agilent 15:05:18 Sep 29, 2022

Ch Freq 2.5348 GHz **Trig** Free

Occupied Bandwidth **Averages: 2**

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 10.5 dB

Center 2.534 80 GHz Span 60 MHz

#Res BW 620 kHz #VBW 1.8 MHz #Sweep 10 s (483 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
27.8560 MHz	x dB	-26.00 dB
Transmit Freq Error	330.764 kHz	
x dB Bandwidth	29.696 MHz	

Copyright 2000-2012 Agilent Technologies

Freq/Channel

Center Freq
2.53480000 GHz

Start Freq
2.50480000 GHz

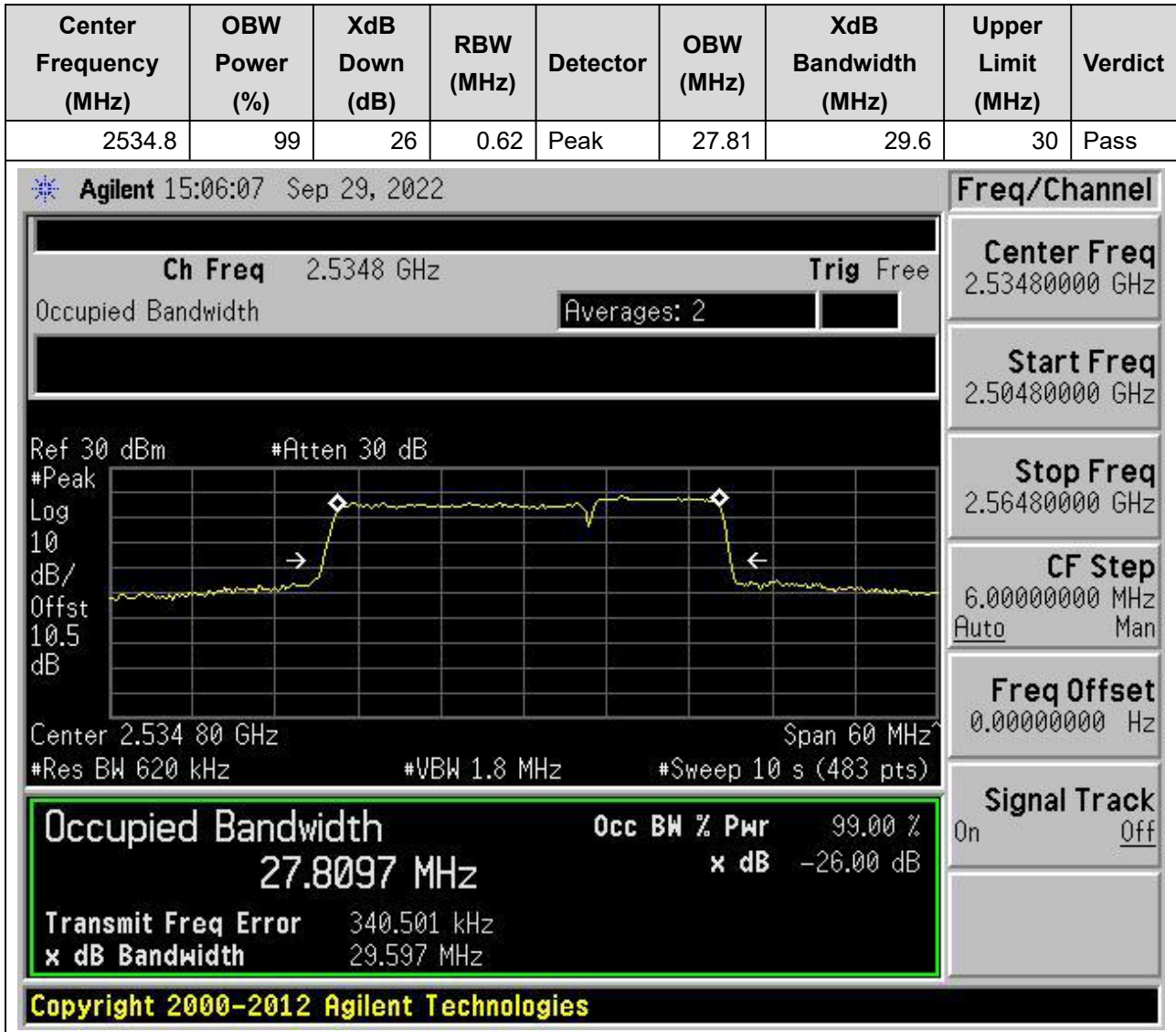
Stop Freq
2.56480000 GHz

CF Step
6.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

14.4. CA Occupied Bandwidth(NTNV)(Subtest:4, Channel:21051+21195, Bandwidth:20+10, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



14.5. CA Occupied Bandwidth(NTNV)(Subtest:5, Channel:21025+21175, Bandwidth:15+15, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2535	99	26	0.62	Peak	28.41	30.44	30	Pass

Agilent 15:07:05 Sep 29, 2022

Ch Freq 2.535 GHz **Trig** Free

Occupied Bandwidth **Averages: 2**

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 10.5 dB

Center 2.535 00 GHz Span 60 MHz

#Res BW 620 kHz #VBW 1.8 MHz #Sweep 10 s (483 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
28.4070 MHz	x dB	-26.00 dB
Transmit Freq Error	-6.428 kHz	
x dB Bandwidth	30.440 MHz	

Copyright 2000-2012 Agilent Technologies

Freq/Channel

Center Freq
2.53500000 GHz

Start Freq
2.50500000 GHz

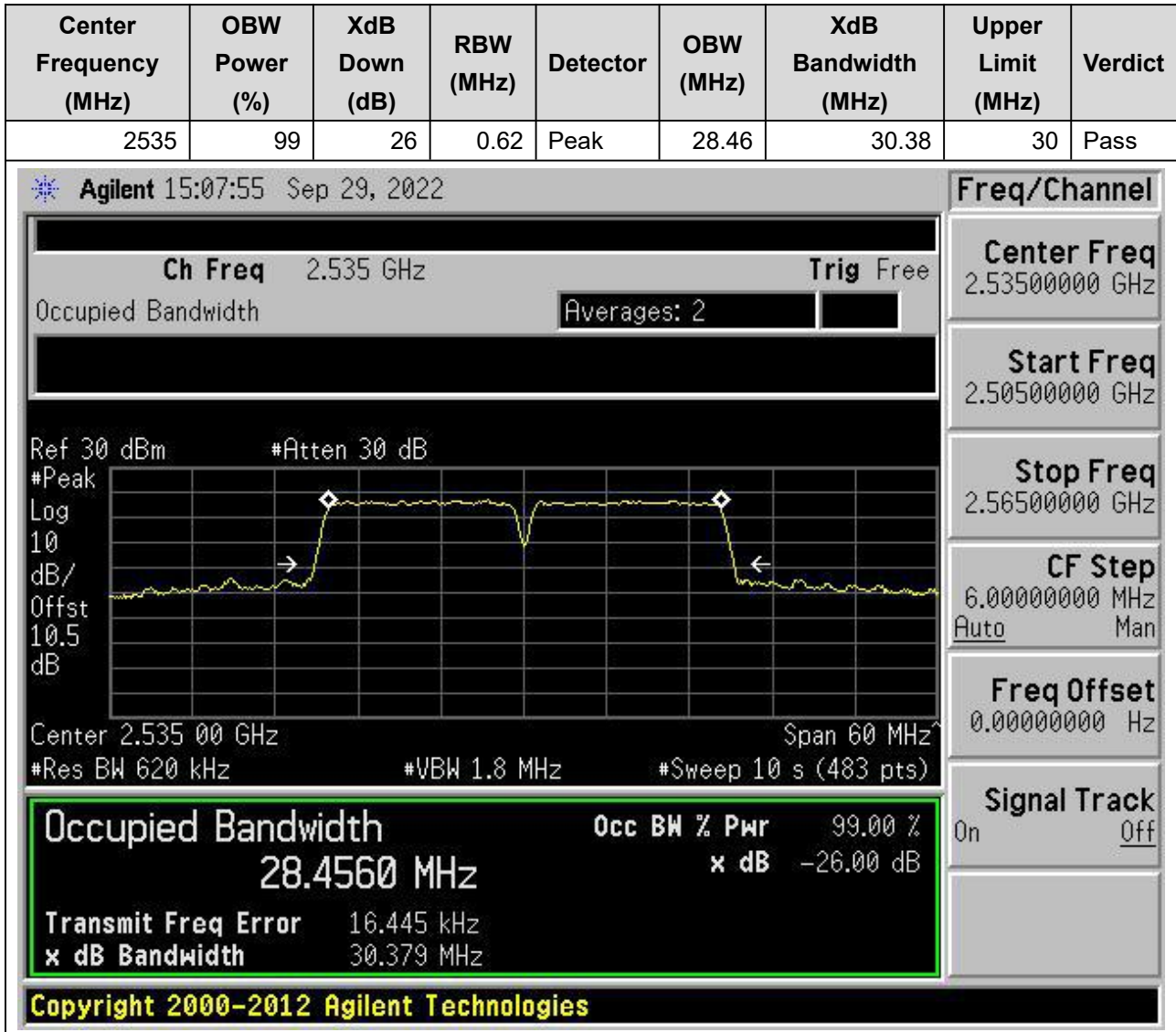
Stop Freq
2.56500000 GHz

CF Step
6.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

14.6. CA Occupied Bandwidth(NTNV)(Subtest:6, Channel:21025+21175, Bandwidth:15+15, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



14.7. CA Occupied Bandwidth(NTNV)(Subtest:7, Channel:21003+21174, Bandwidth:15+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2535.1	99	26	0.68	Peak	32.78	35.03	35	Pass

Agilent 15:08:52 Sep 29, 2022

Ch Freq 2.5351 GHz Trig Free

Occupied Bandwidth Averages: 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 10.5 dB

Center 2.535 10 GHz Span 70 MHz

#Res BW 680 kHz #VBW 2 MHz #Sweep 10 s (514 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
32.7751 MHz	x dB	-26.00 dB
Transmit Freq Error	-132.726 kHz	
x dB Bandwidth	35.029 MHz	

Copyright 2000-2012 Agilent Technologies

Freq/Channel

Center Freq
2.53510000 GHz

Start Freq
2.50010000 GHz

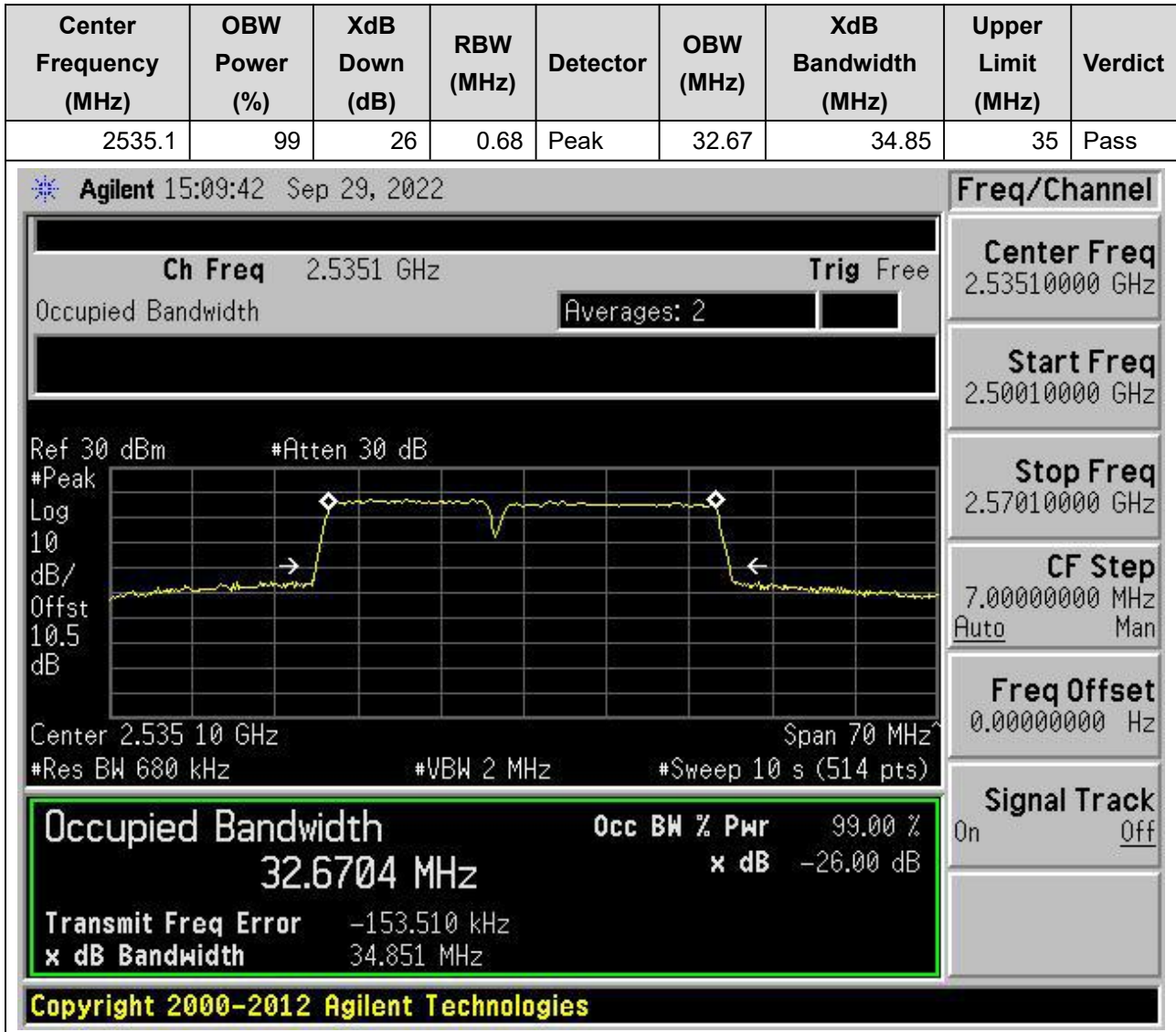
Stop Freq
2.57010000 GHz

CF Step
7.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

14.8. CA Occupied Bandwidth(NTNV)(Subtest:8, Channel:21003+21174, Bandwidth:15+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



14.9. CA Occupied Bandwidth(NTNV)(Subtest:9, Channel:21026+21197, Bandwidth:20+15, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2534.9	99	26	0.68	Peak	32.69	34.91	35	Pass

Agilent 15:10:40 Sep 29, 2022

Ch Freq 2.5349 GHz Trig Free

Occupied Bandwidth Averages: 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 10.5 dB

Center 2.534 90 GHz Span 70 MHz

#Res BW 680 kHz #VBW 2 MHz #Sweep 10 s (514 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
32.6942 MHz	x dB	-26.00 dB
Transmit Freq Error	165.566 kHz	
x dB Bandwidth	34.907 MHz	

Copyright 2000-2012 Agilent Technologies

Freq/Channel

Center Freq
2.53490000 GHz

Start Freq
2.49990000 GHz

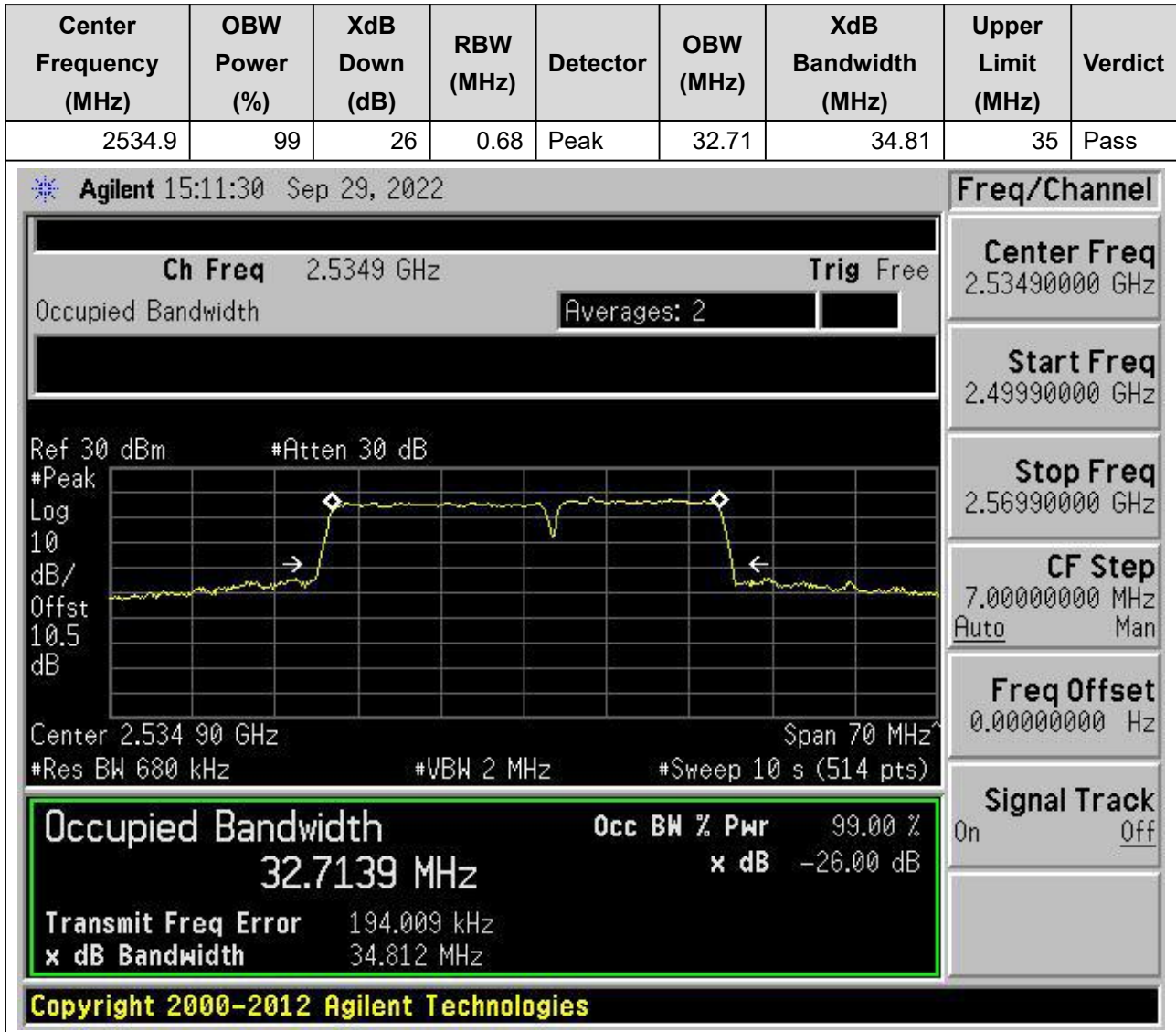
Stop Freq
2.56990000 GHz

CF Step
7.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

14.10. CA Occupied Bandwidth(NTNV)(Subtest:10, Channel:21026+21197, Bandwidth:20+15, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



14.11. CA Occupied Bandwidth(NTNV)(Subtest:11, Channel:21001+21199, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2535	99	26	0.82	Peak	37.68	40.01	40	Pass

Agilent 15:12:22 Sep 29, 2022

Ch Freq 2.535 GHz Trig Free

Occupied Bandwidth Averages: 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 10.5 dB

Center 2.535 00 GHz Span 80 MHz

#Res BW 820 kHz #VBW 2.4 MHz #Sweep 10 s (487 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
37.6768 MHz	x dB	-26.00 dB
Transmit Freq Error	62.919 kHz	
x dB Bandwidth	40.011 MHz	

Copyright 2000-2012 Agilent Technologies

Freq/Channel

Center Freq
2.53500000 GHz

Start Freq
2.49500000 GHz

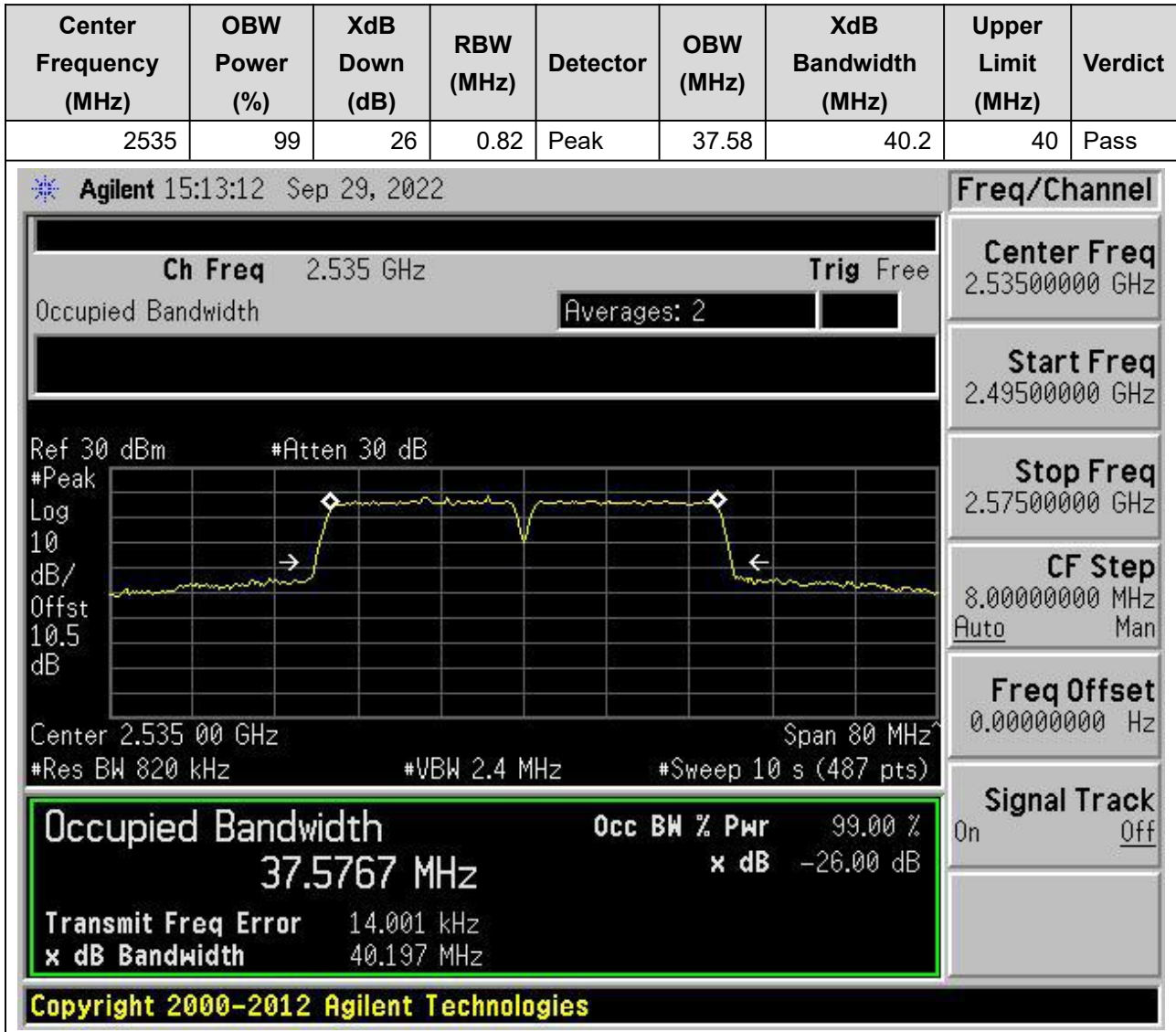
Stop Freq
2.57500000 GHz

CF Step
8.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

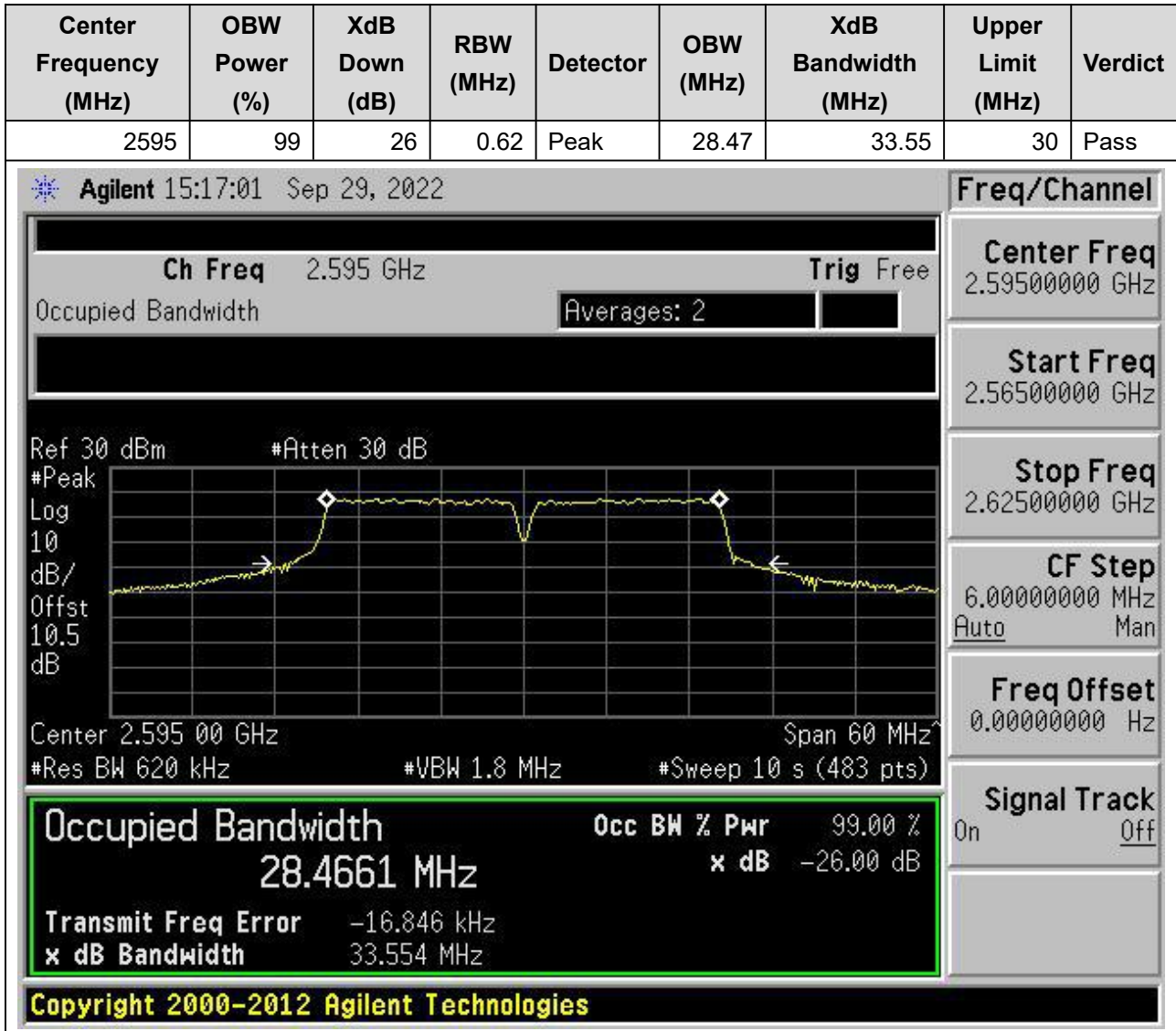
Signal Track
On Off

14.12. CA Occupied Bandwidth(NTNV)(Subtest:12, Channel:21001+21199, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)

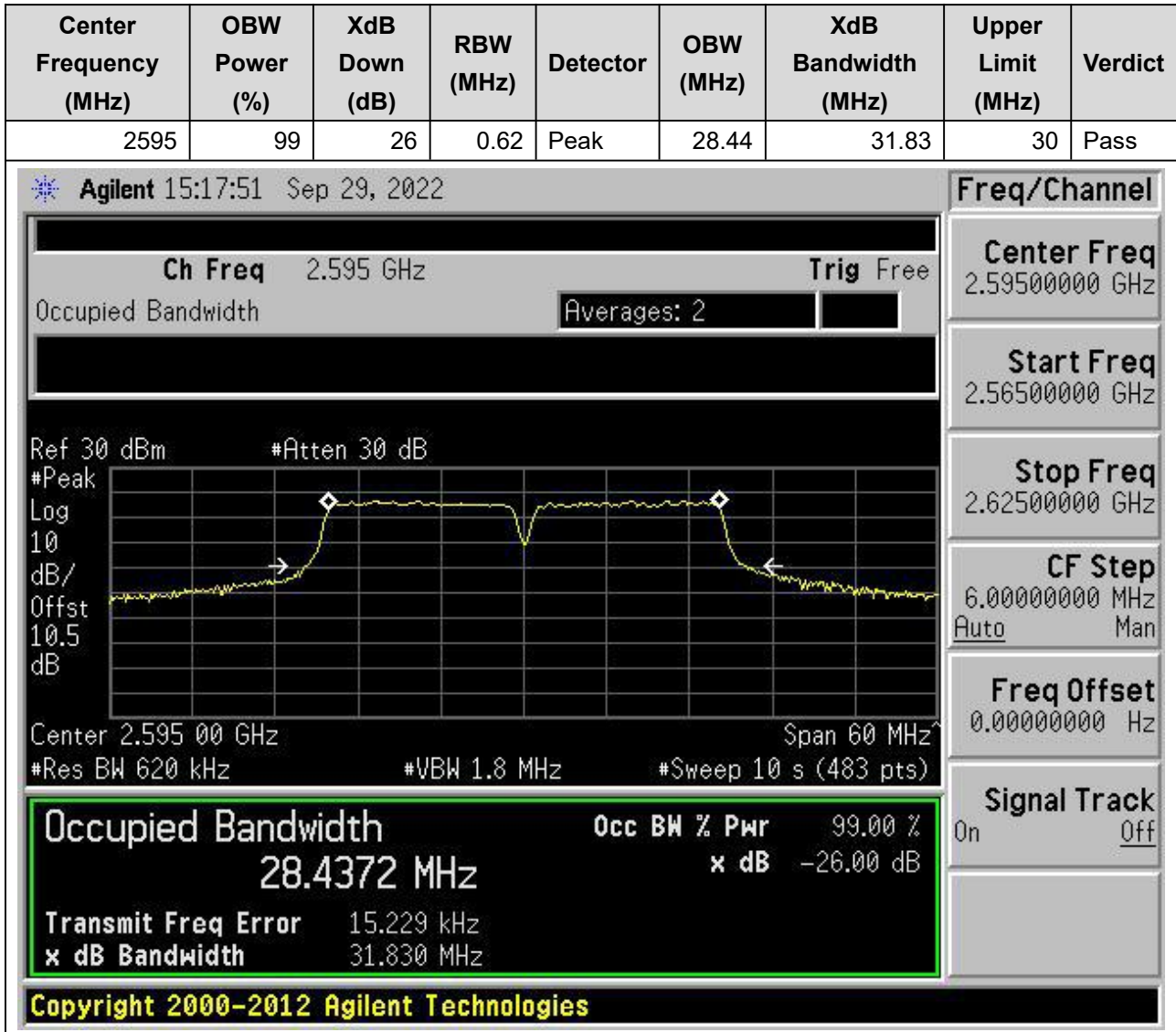


15. CA_38C

15.1. CA Occupied Bandwidth(NTNV)(Subtest:1, Channel:37925+38075, Bandwidth:15+15, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)



15.2. CA Occupied Bandwidth(NTNV)(Subtest:2, Channel:37925+38075, Bandwidth:15+15, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



15.3. CA Occupied Bandwidth(NTNV)(Subtest:3, Channel:37901+38099, Bandwidth:20+20, Modulation:QPSK, RB Number:Full+Full, RB Position:Low+Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.82	Peak	37.83	46	40	Pass

Agilent 15:18:53 Sep 29, 2022

Ch Freq 2.595 GHz **Trig** Free

Occupied Bandwidth **Averages: 2**

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 10.5 dB

Center 2.595 00 GHz Span 80 MHz
#Res BW 820 kHz #VBW 2.4 MHz #Sweep 10 s (487 pts)

Occupied Bandwidth	Occ BW % Pwr	99.00 %
37.8295 MHz	x dB	-26.00 dB
Transmit Freq Error	5.973 kHz	
x dB Bandwidth	46.002 MHz	

Copyright 2000-2012 Agilent Technologies

Freq/Channel

Center Freq
2.59500000 GHz

Start Freq
2.55500000 GHz

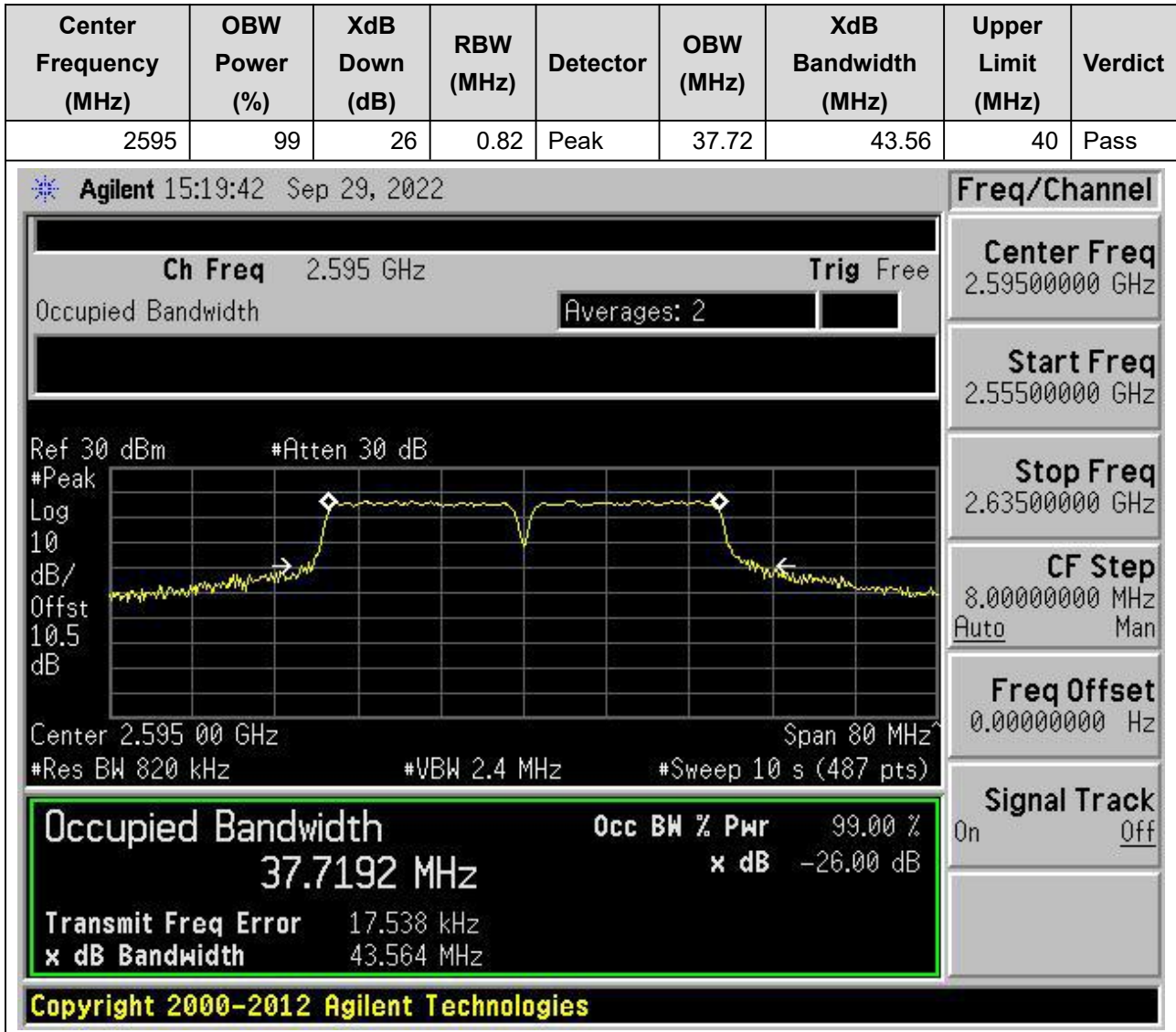
Stop Freq
2.63500000 GHz

CF Step
8.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

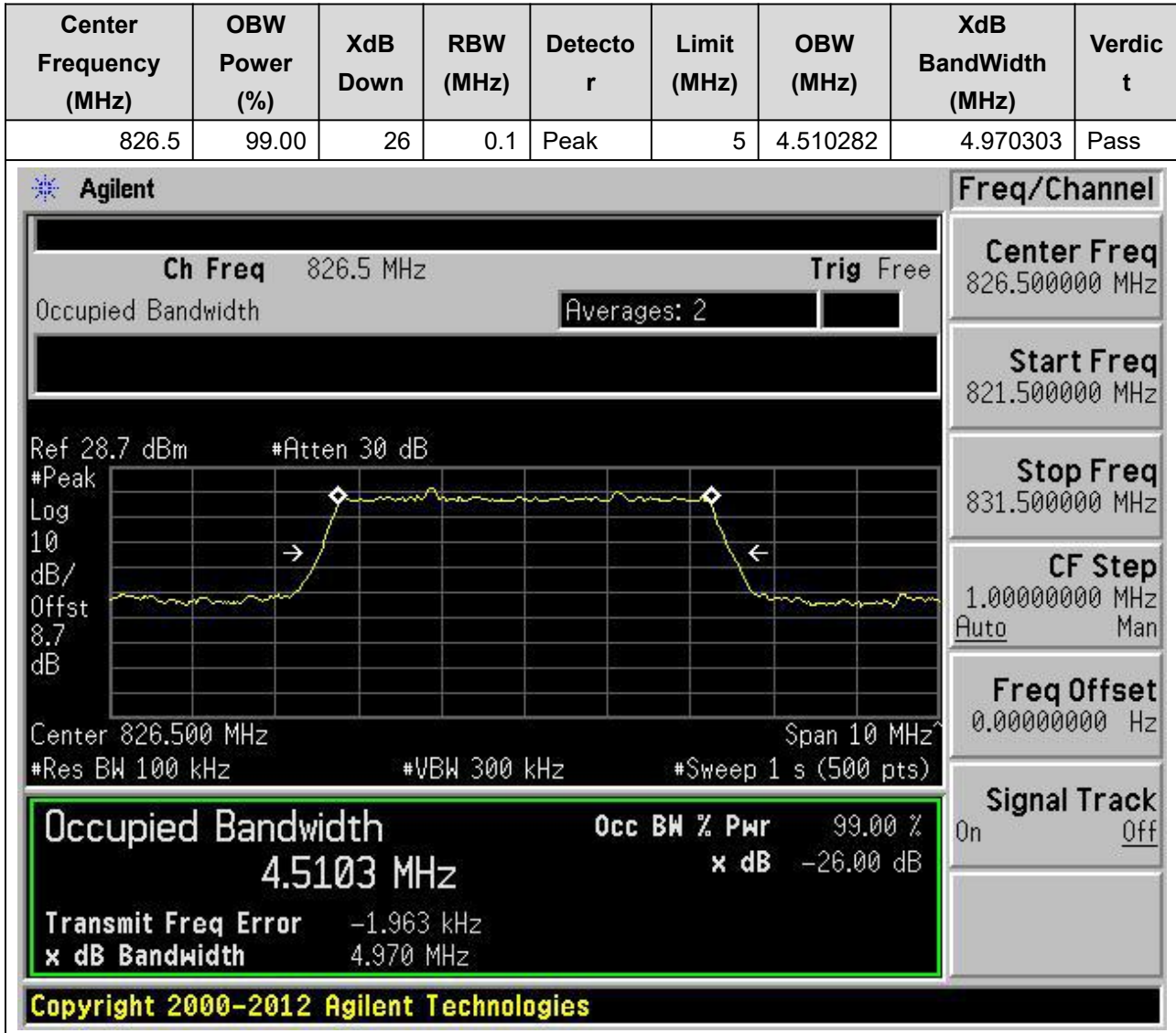
Signal Track
On Off

15.4. CA Occupied Bandwidth(NTNV)(Subtest:4, Channel:37901+38099, Bandwidth:20+20, Modulation:16QAM, RB Number:Full+Full, RB Position:Low+Low)



16. NR_n5_SCS15_5M_L_Outer Full(Pi2-BPSK)

16.1. NR Occupied Bandwidth(NTNV)



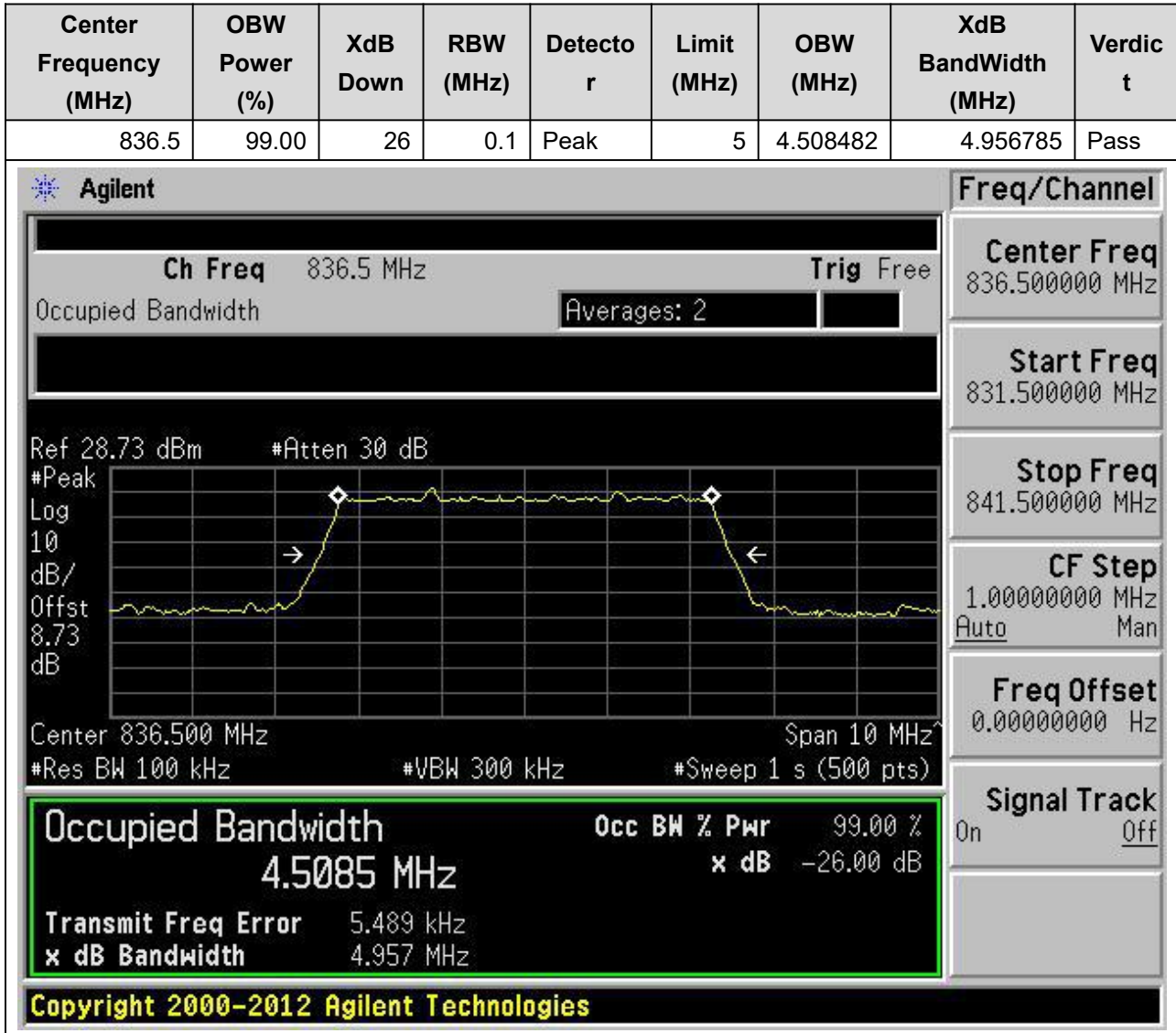
16. NR_n5_SCS15_5M_L_Outer Full(QPSK)

16.2. NR Occupied Bandwidth(NTNV)



16. NR_n5_SCS15_5M_M_Outer Full(Pi2-BPSK)

16.3. NR Occupied Bandwidth(NTNV)



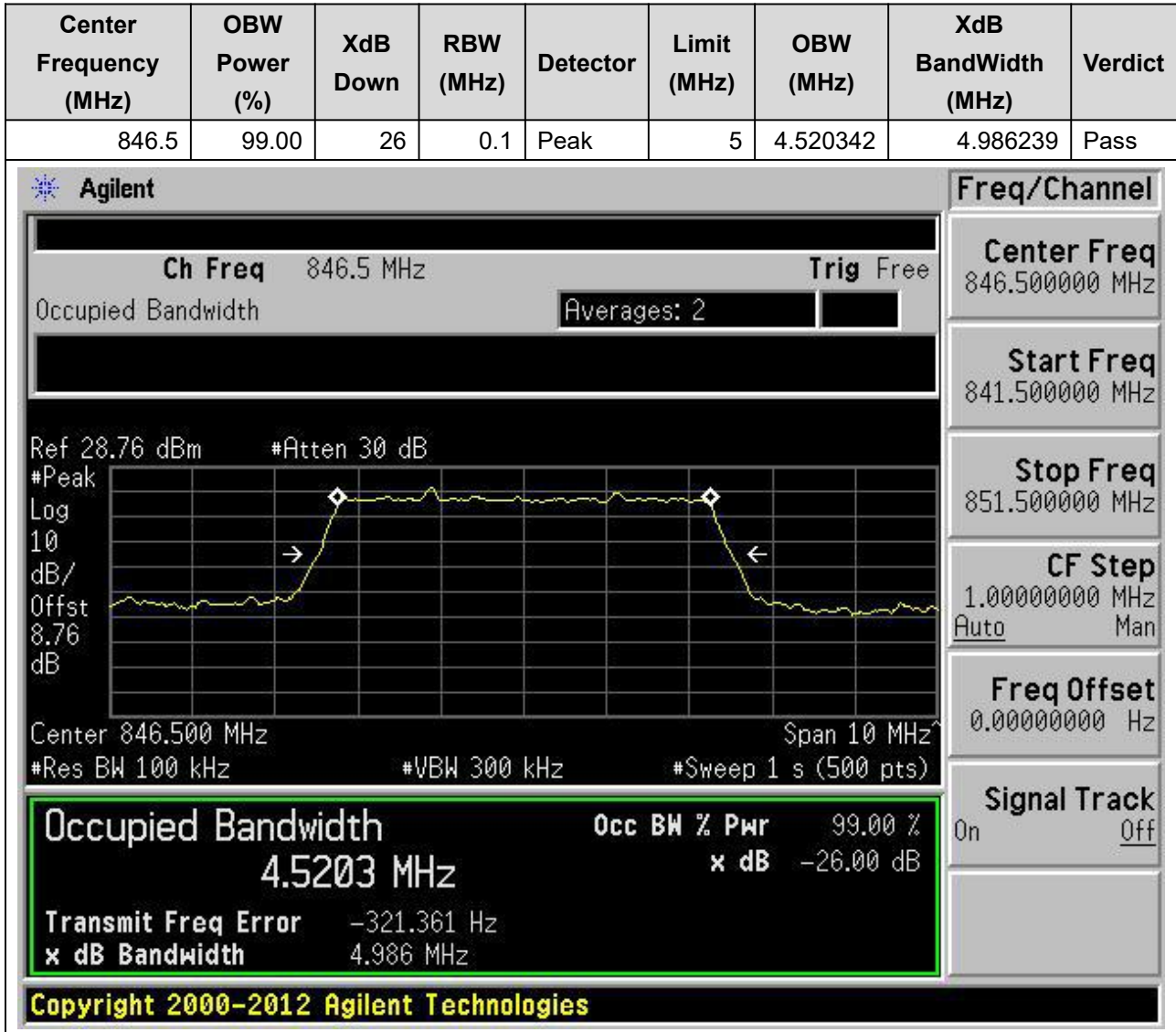
16. NR_n5_SCS15_5M_M_Outer Full(QPSK)

16.4. NR Occupied Bandwidth(NTNV)



16. NR_n5_SCS15_5M_H_Outer Full(Pi2-BPSK)

16.5. NR Occupied Bandwidth(NTNV)



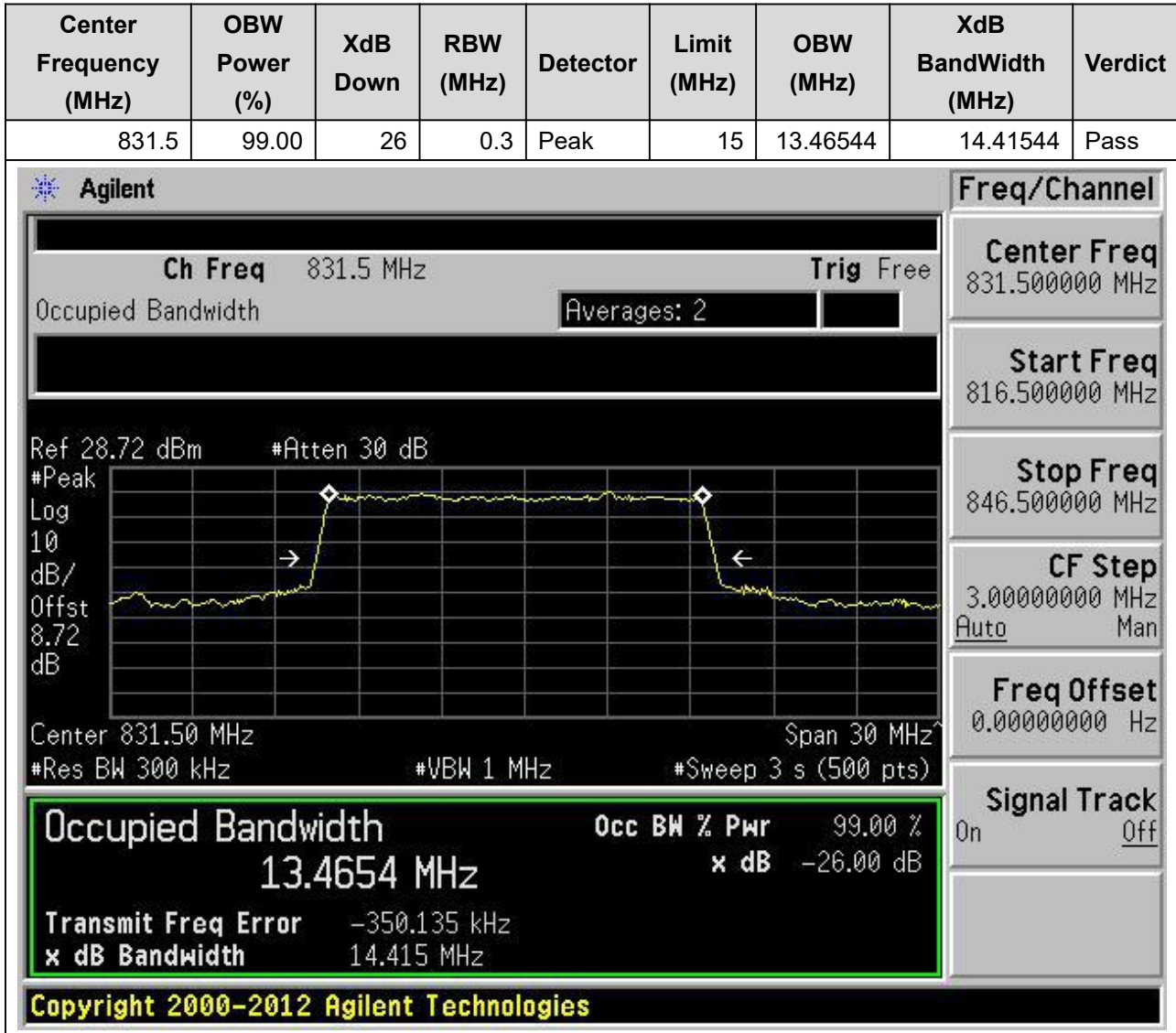
16. NR_n5_SCS15_5M_H_Outer Full(QPSK)

16.6. NR Occupied Bandwidth(NTNV)



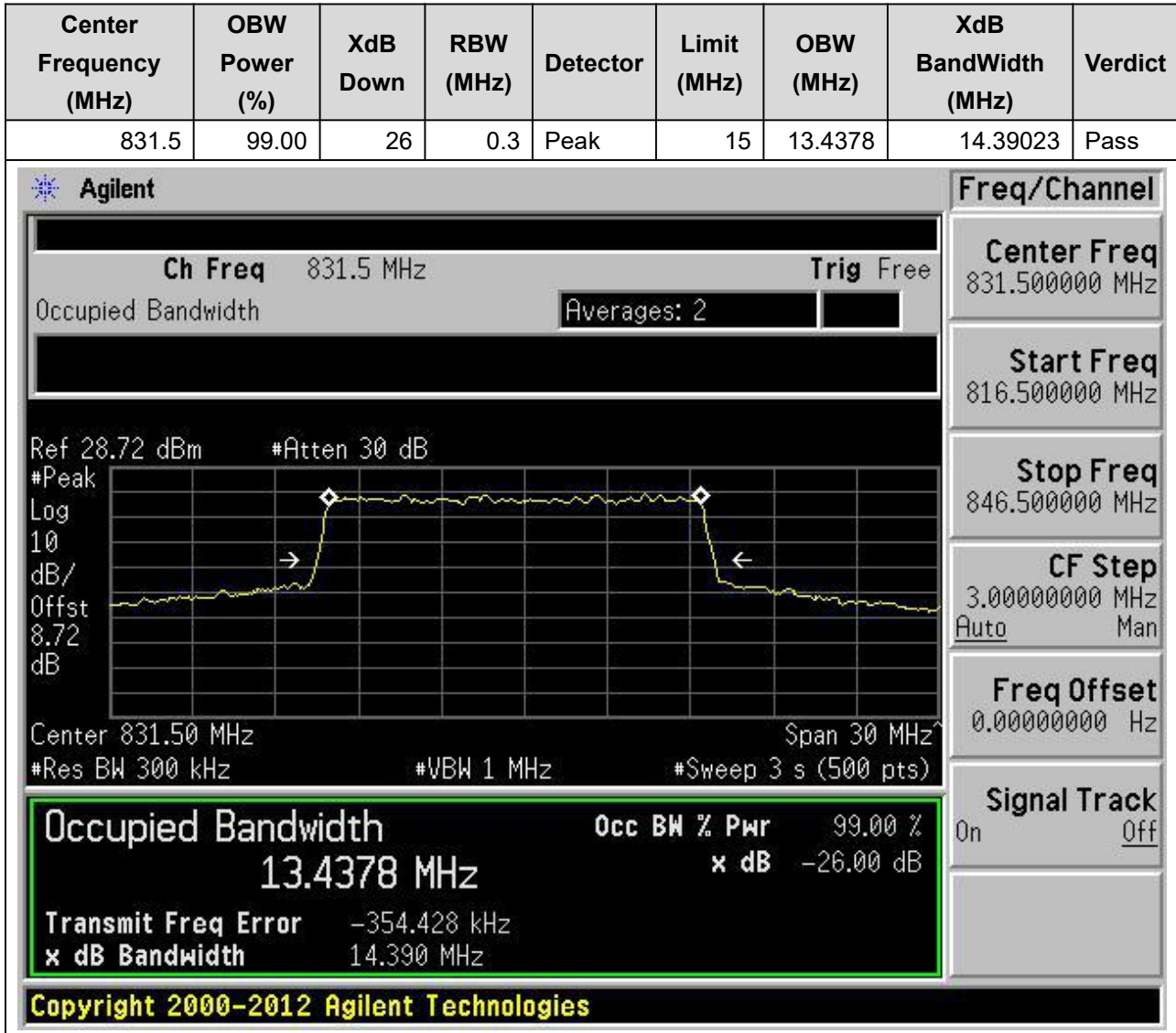
16. NR_n5_SCS15_15M_L_Outer Full(Pi2-BPSK)

16.7. NR Occupied Bandwidth(NTNV)



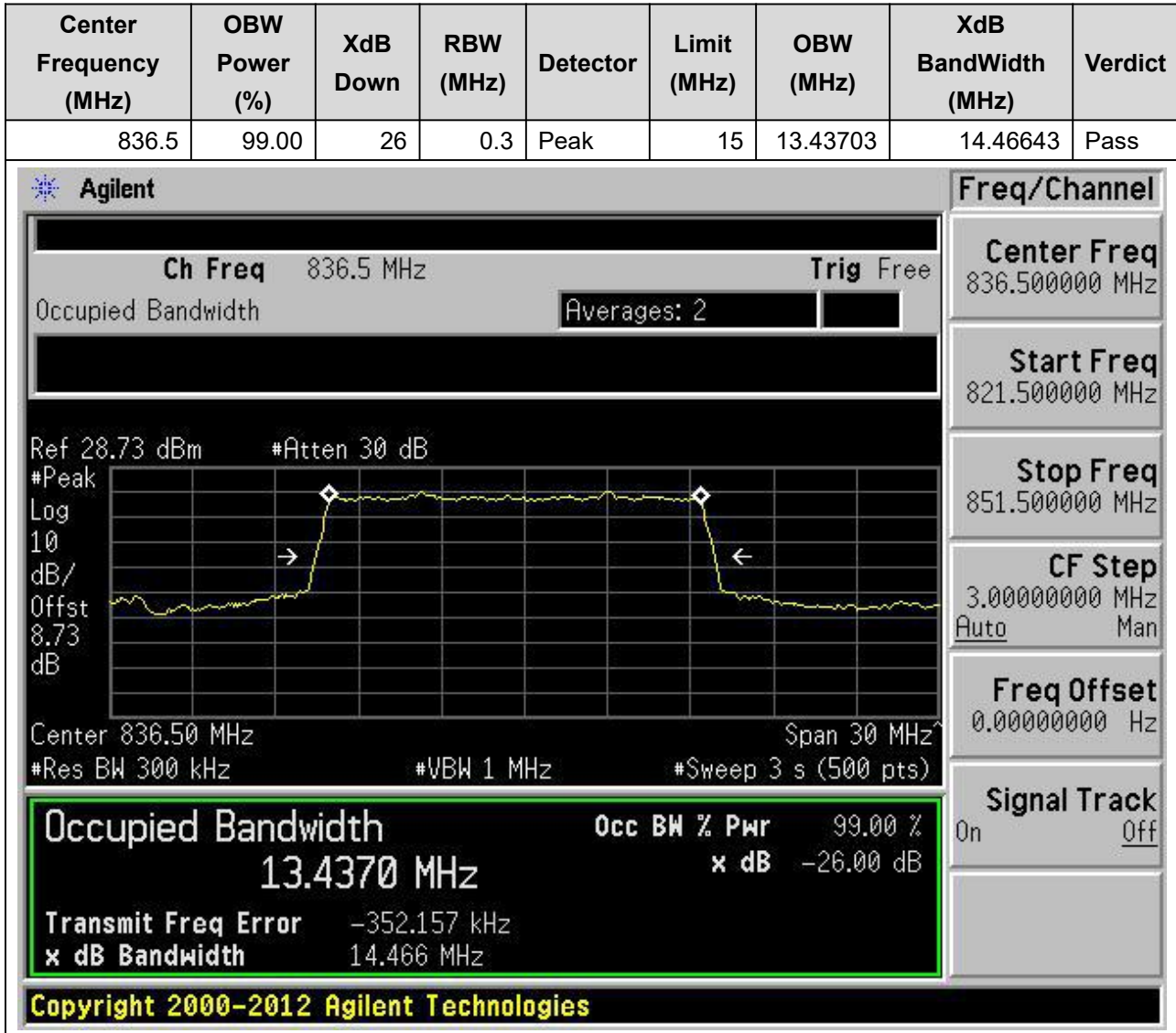
16. NR_n5_SCS15_15M_L_Outer Full(QPSK)

16.8. NR Occupied Bandwidth(NTNV)



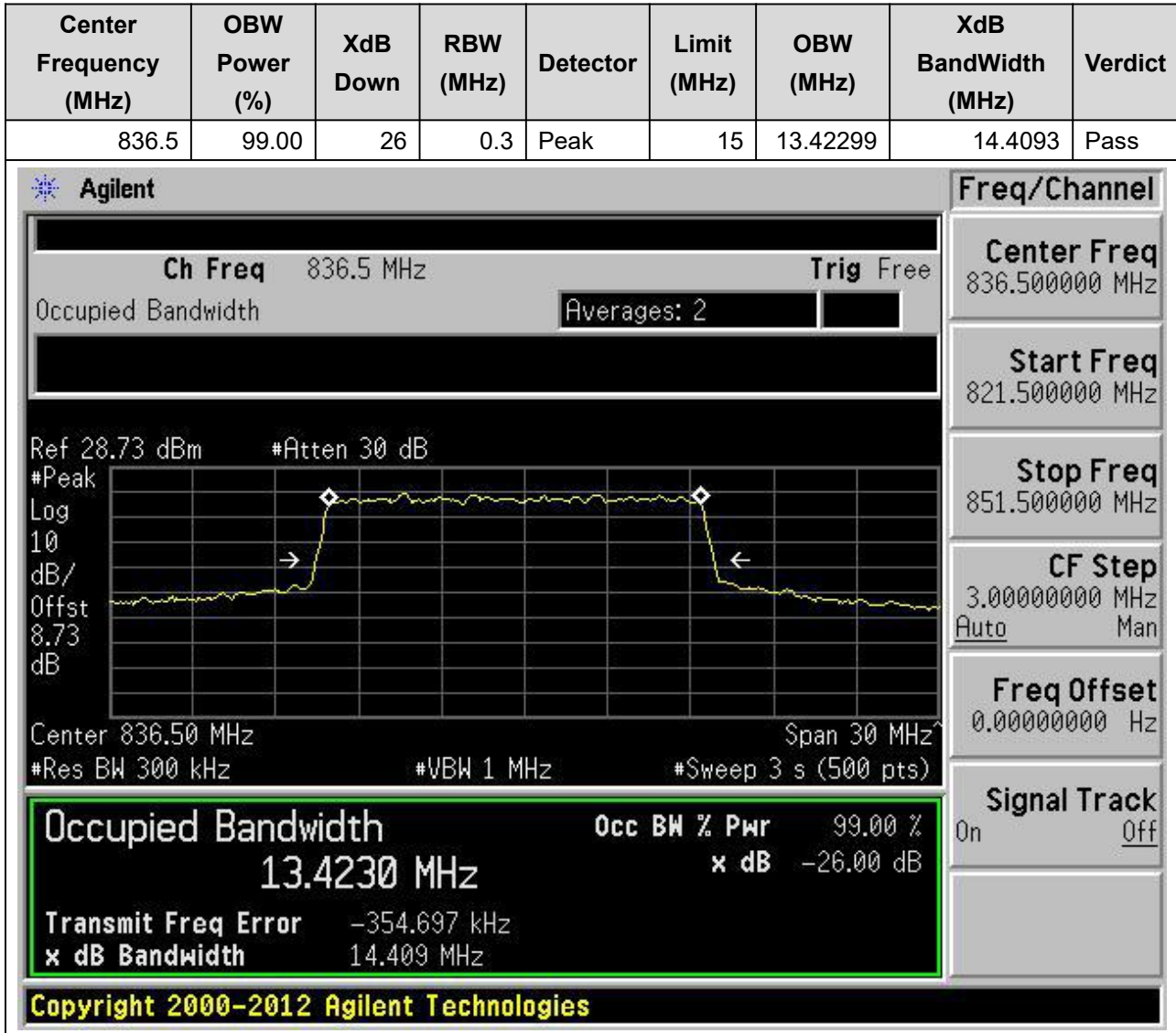
16. NR_n5_SCS15_15M_M_Outer Full(Pi2-BPSK)

16.9. NR Occupied Bandwidth(NTNV)



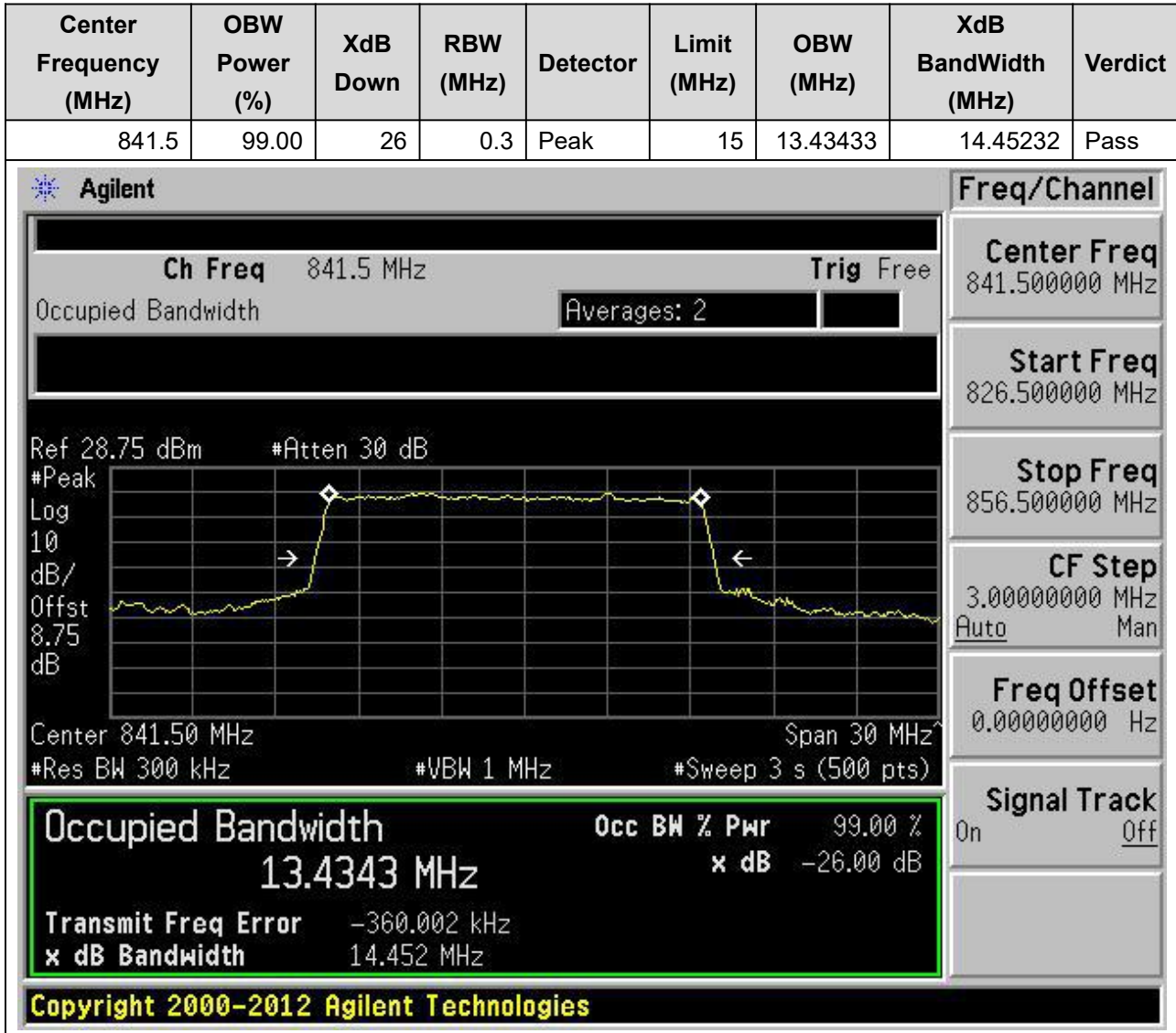
16. NR_n5_SCS15_15M_M_Outer Full(QPSK)

16.10. NR Occupied Bandwidth(NTNV)



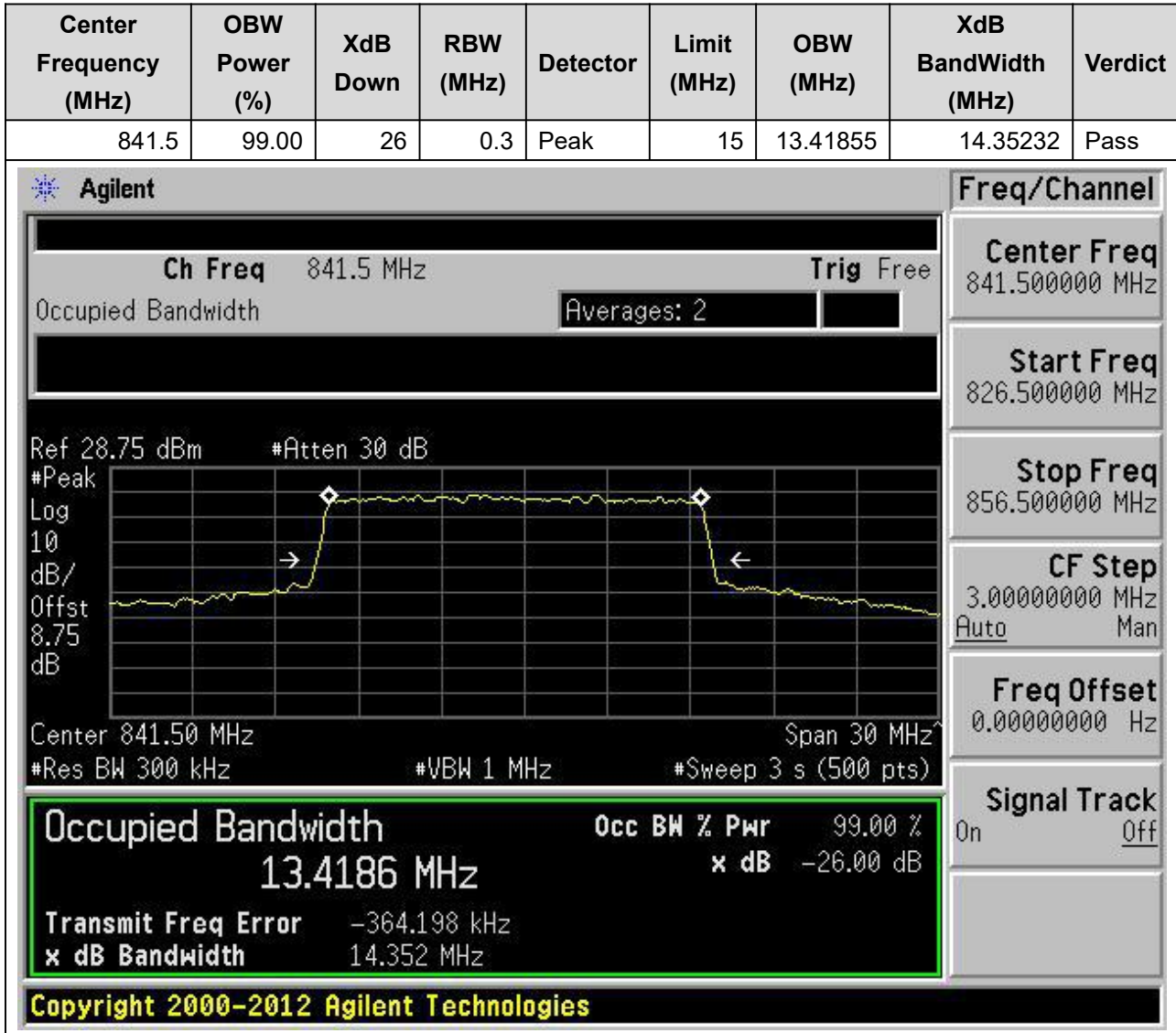
16. NR_n5_SCS15_15M_H_Outer Full(Pi2-BPSK)

16.11. NR Occupied Bandwidth(NTNV)



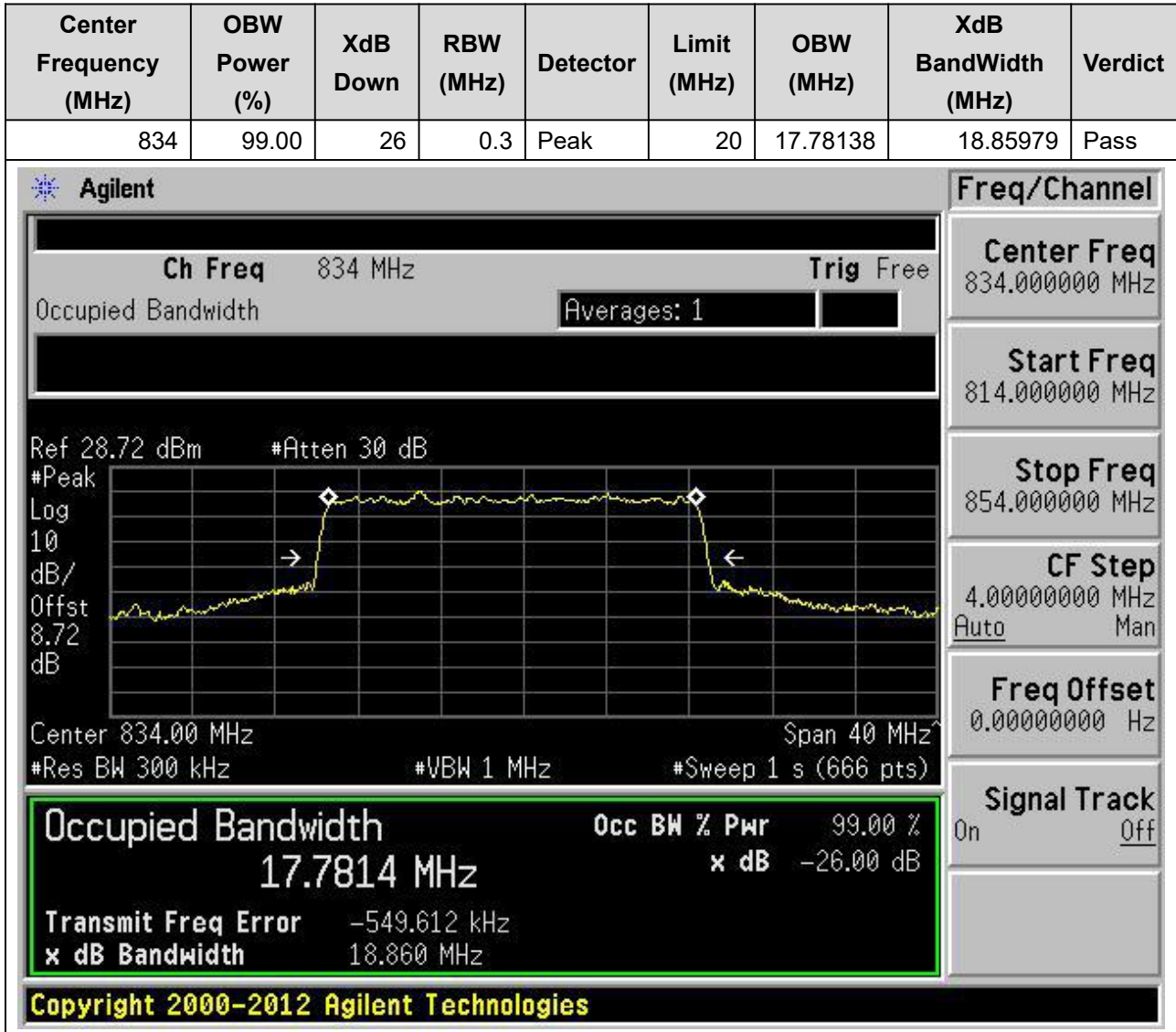
16. NR_n5_SCS15_15M_H_Outer Full(QPSK)

16.12. NR Occupied Bandwidth(NTNV)



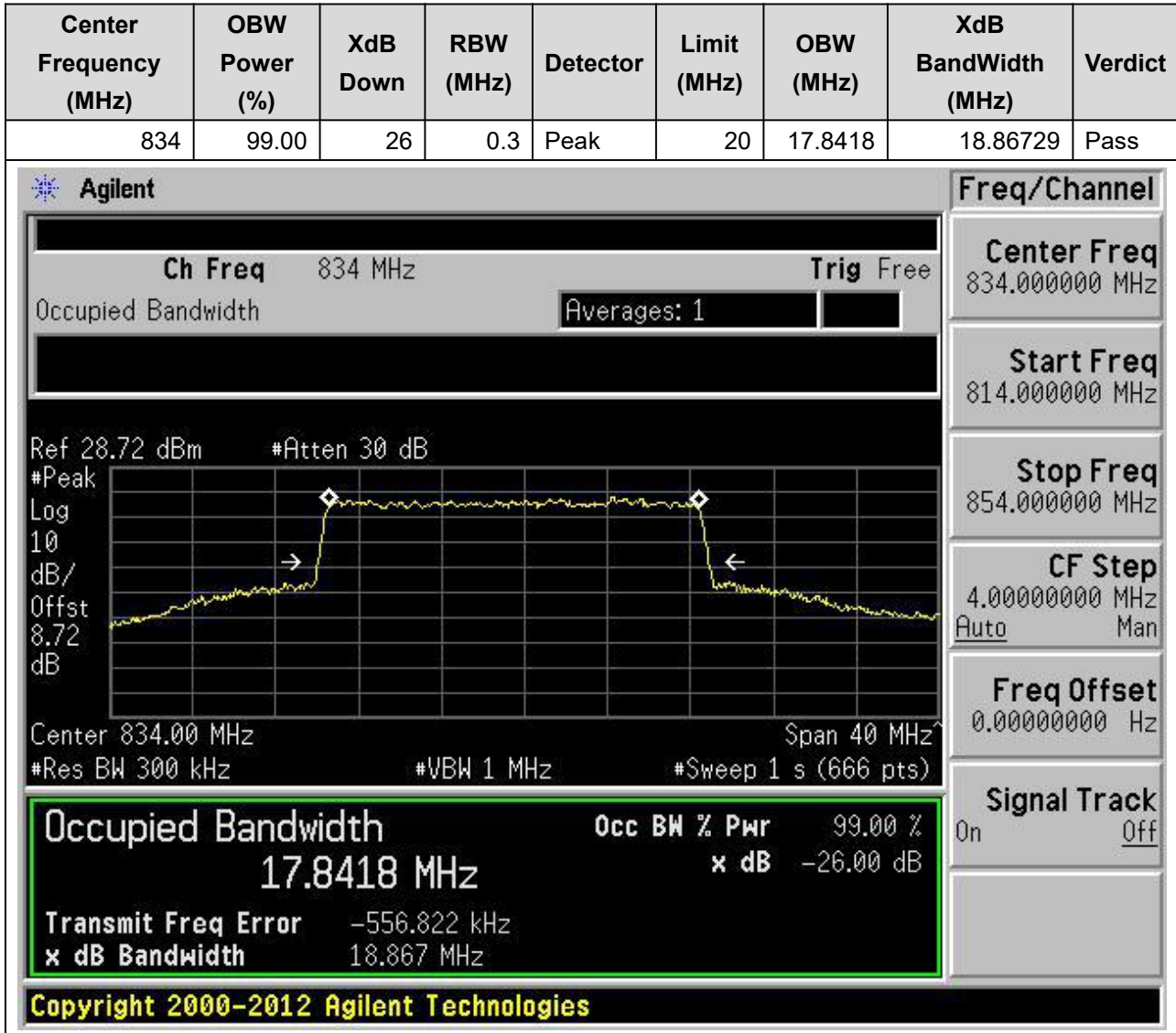
16. NR_n5_SCS15_20M_L_Outer Full(Pi2-BPSK)

16.13. NR Occupied Bandwidth(NTNV)



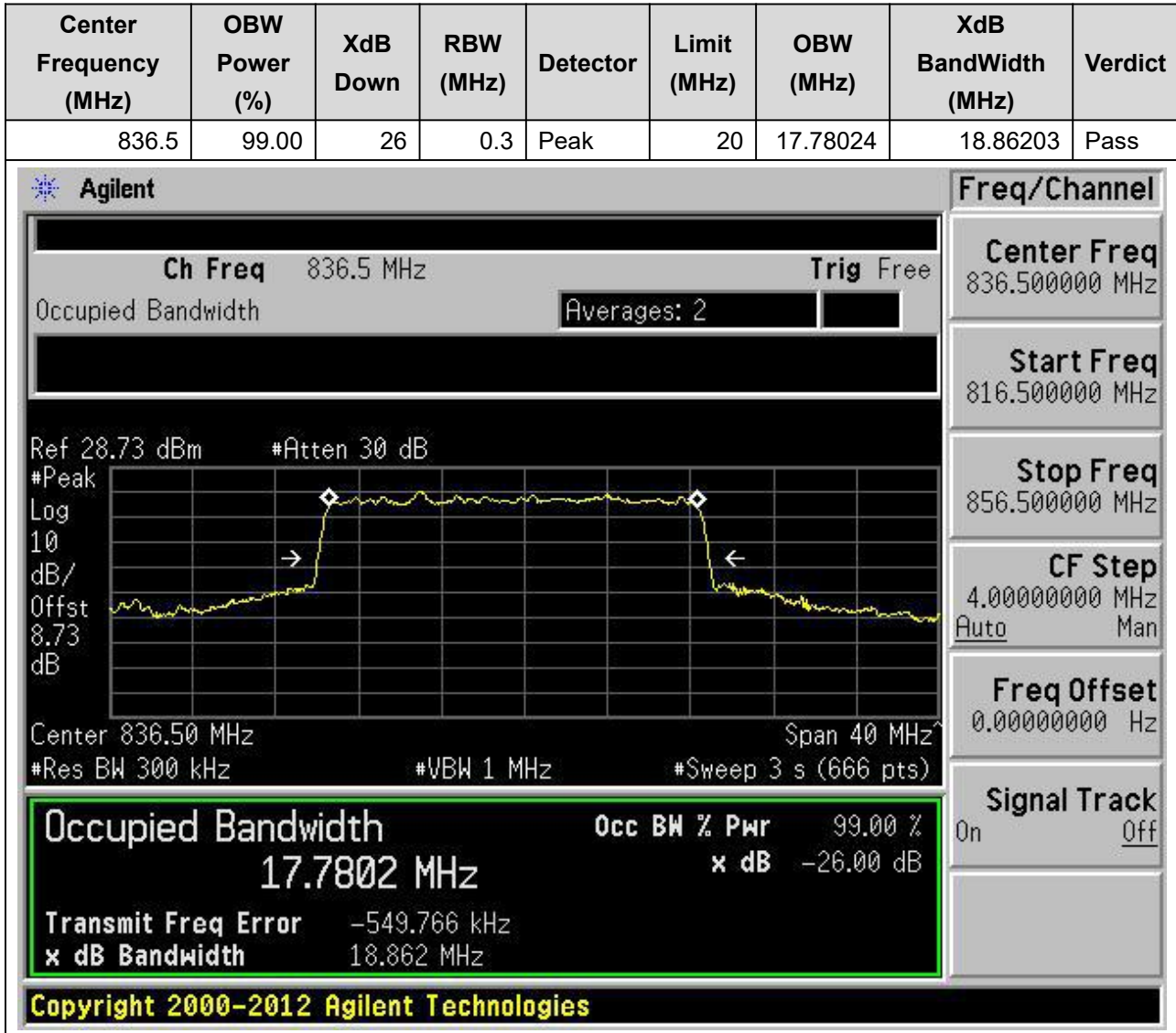
16. NR_n5_SCS15_20M_L_Outer Full(QPSK)

16.14. NR Occupied Bandwidth(NTNV)



16. NR_n5_SCS15_20M_M_Outer Full(Pi2-BPSK)

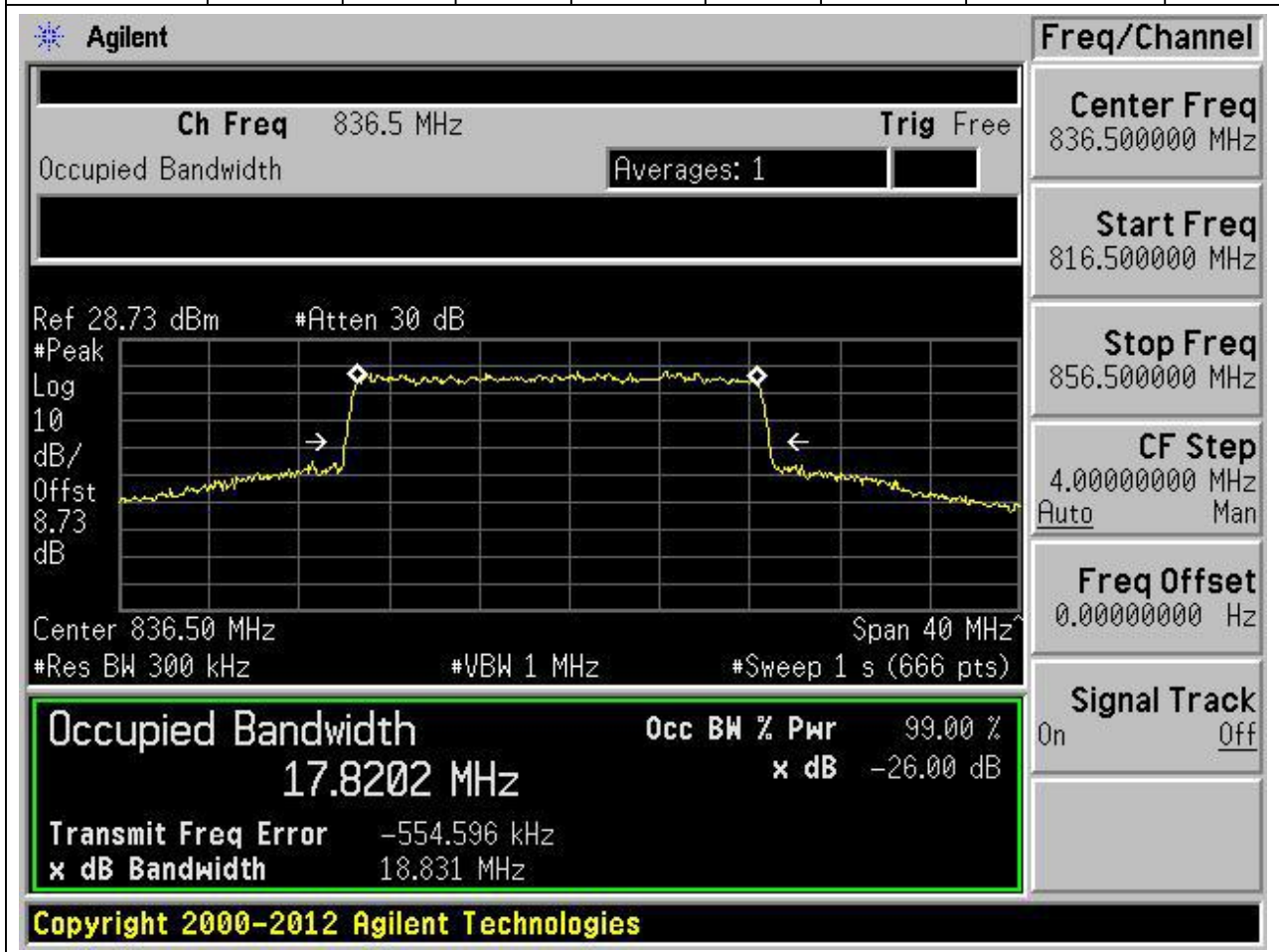
16.15. NR Occupied Bandwidth(NTNV)



16. NR_n5_SCS15_20M_M_Outer Full(QPSK)

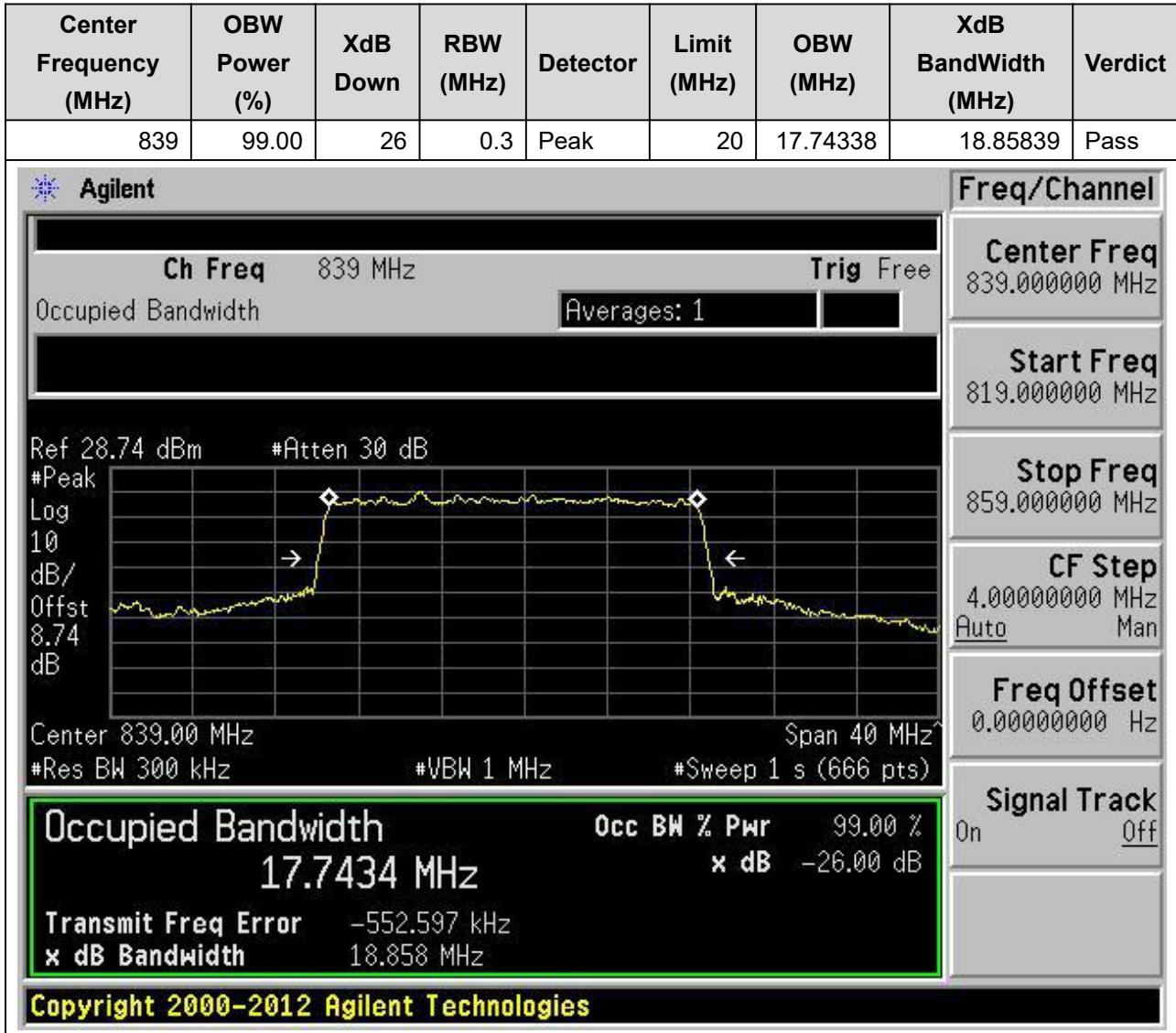
16.16. NR Occupied Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	XdB Down	RBW (MHz)	Detector	Limit (MHz)	OBW (MHz)	XdB BandWidth (MHz)	Verdict
836.5	99.00	26	0.3	Peak	20	17.82024	18.83093	Pass



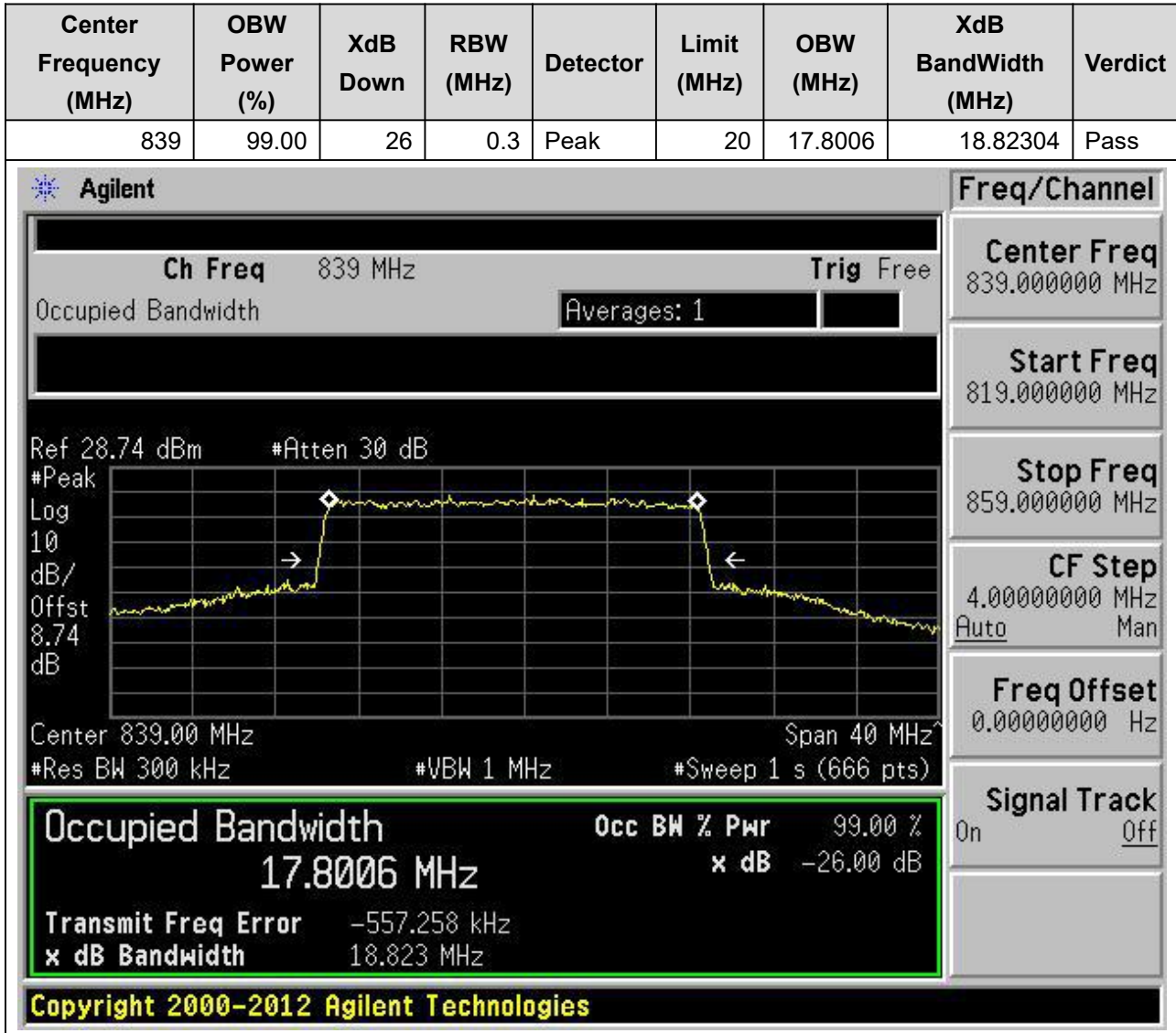
16. NR_n5_SCS15_20M_H_Outer Full(Pi2-BPSK)

16.17. NR Occupied Bandwidth(NTNV)



16. NR_n5_SCS15_20M_H_Outer Full(QPSK)

16.18. NR Occupied Bandwidth(NTNV)



17. NR_n7_SCS15_5M_L_Outer Full(Pi2-BPSK)

17.1. NR Occupied Bandwidth(NTNV)



17. NR_n7_SCS15_5M_L_Outer Full(QPSK)

17.2. NR Occupied Bandwidth(NTNV)



17. NR_n7_SCS15_5M_M_Outer Full(Pi2-BPSK)

17.3. NR Occupied Bandwidth(NTNV)



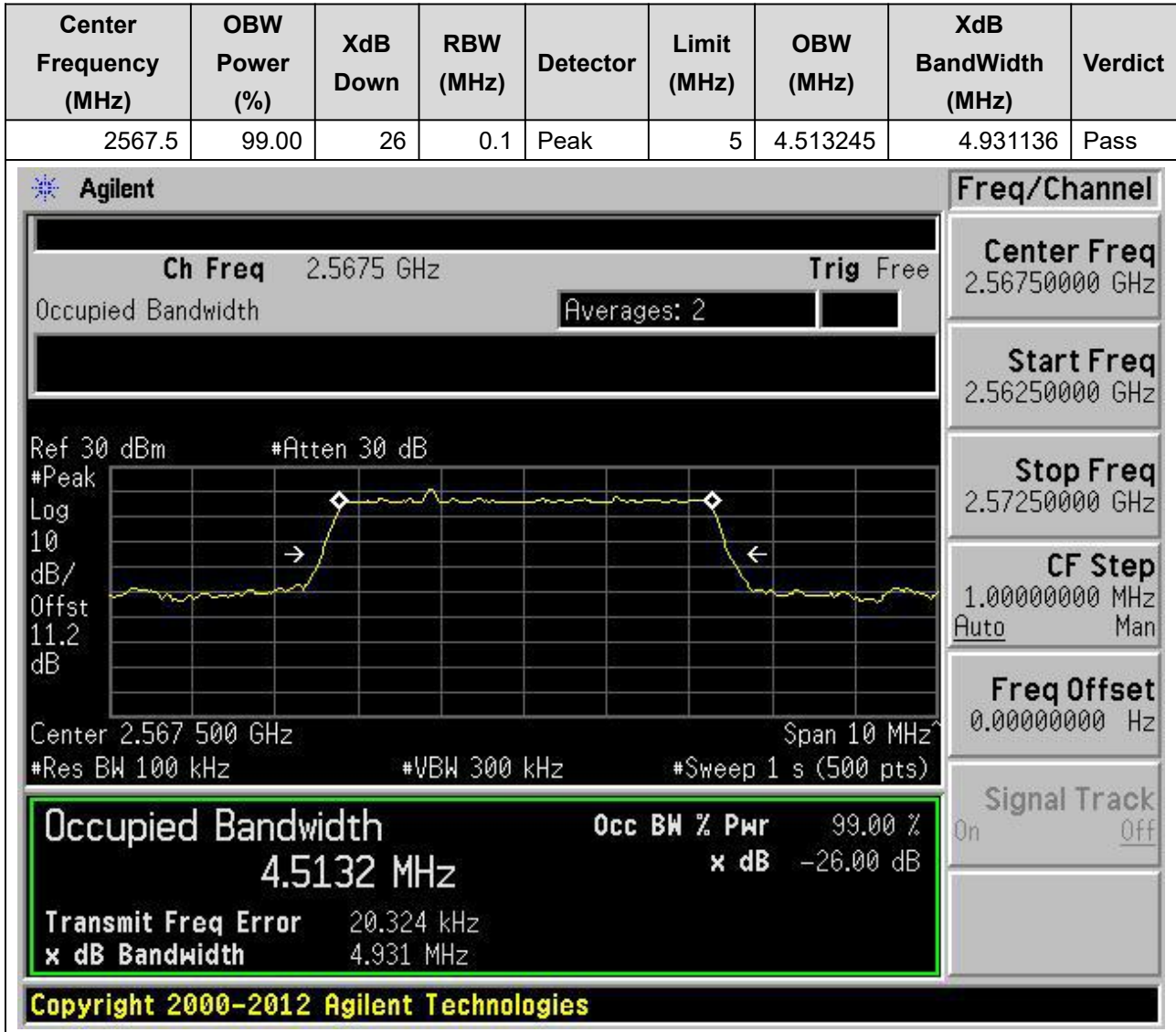
17. NR_n7_SCS15_5M_M_Outer Full(QPSK)

17.4. NR Occupied Bandwidth(NTNV)



17. NR_n7_SCS15_5M_H_Outer Full(Pi2-BPSK)

17.5. NR Occupied Bandwidth(NTNV)



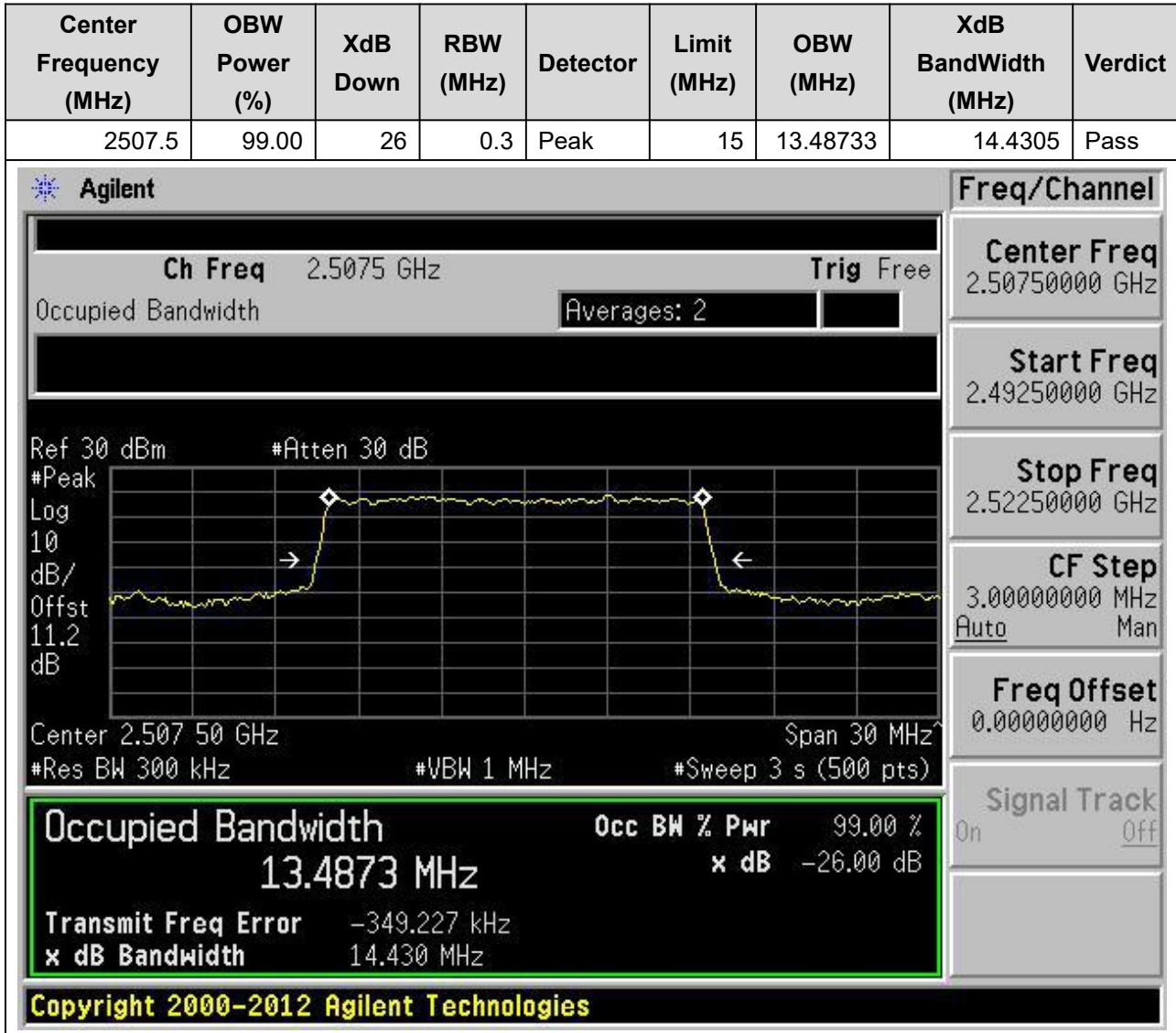
17. NR_n7_SCS15_5M_H_Outer Full(QPSK)

17.6. NR Occupied Bandwidth(NTNV)



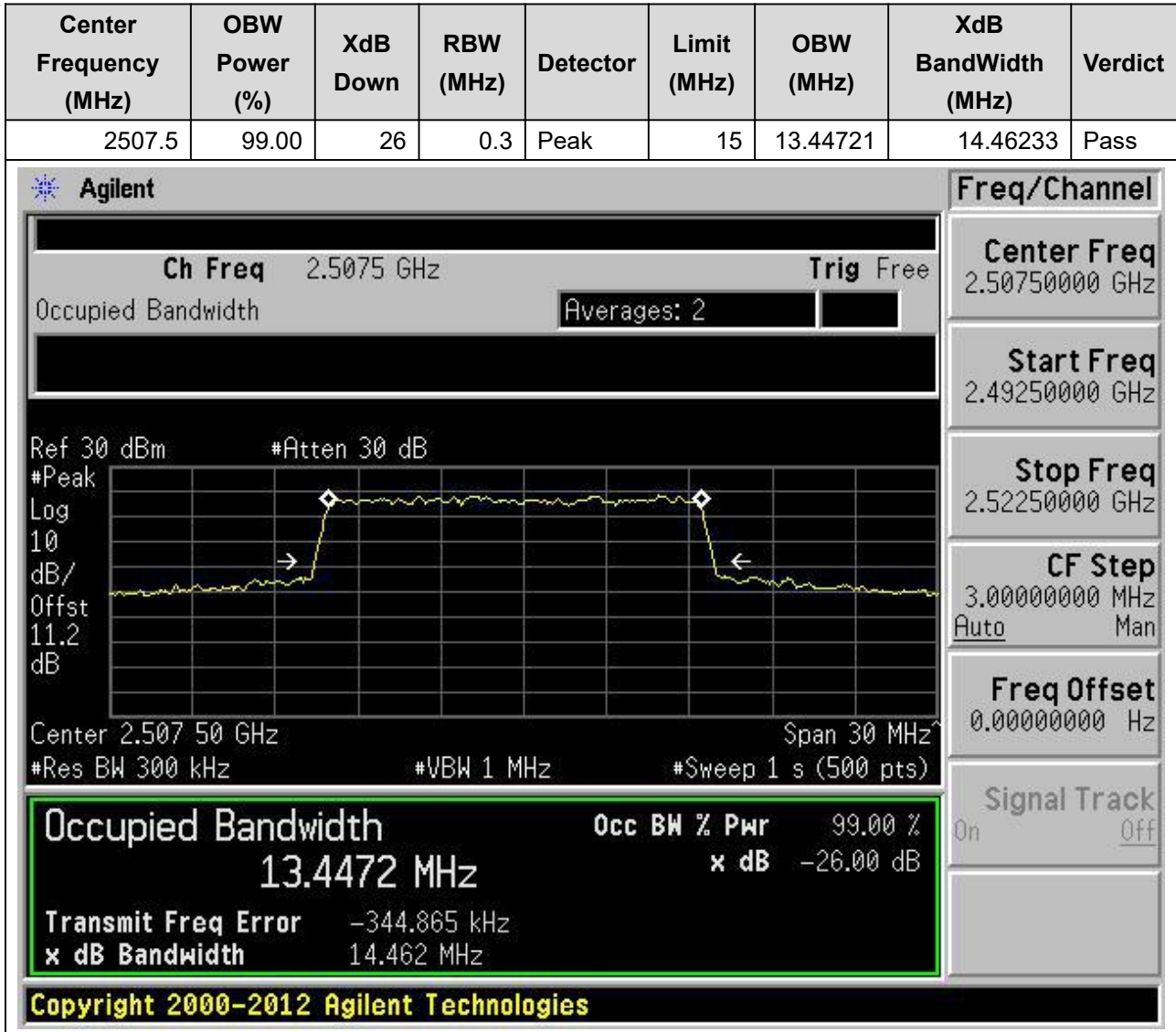
17. NR_n7_SCS15_15M_L_Outer Full(Pi2-BPSK)

17.7. NR Occupied Bandwidth(NTNV)



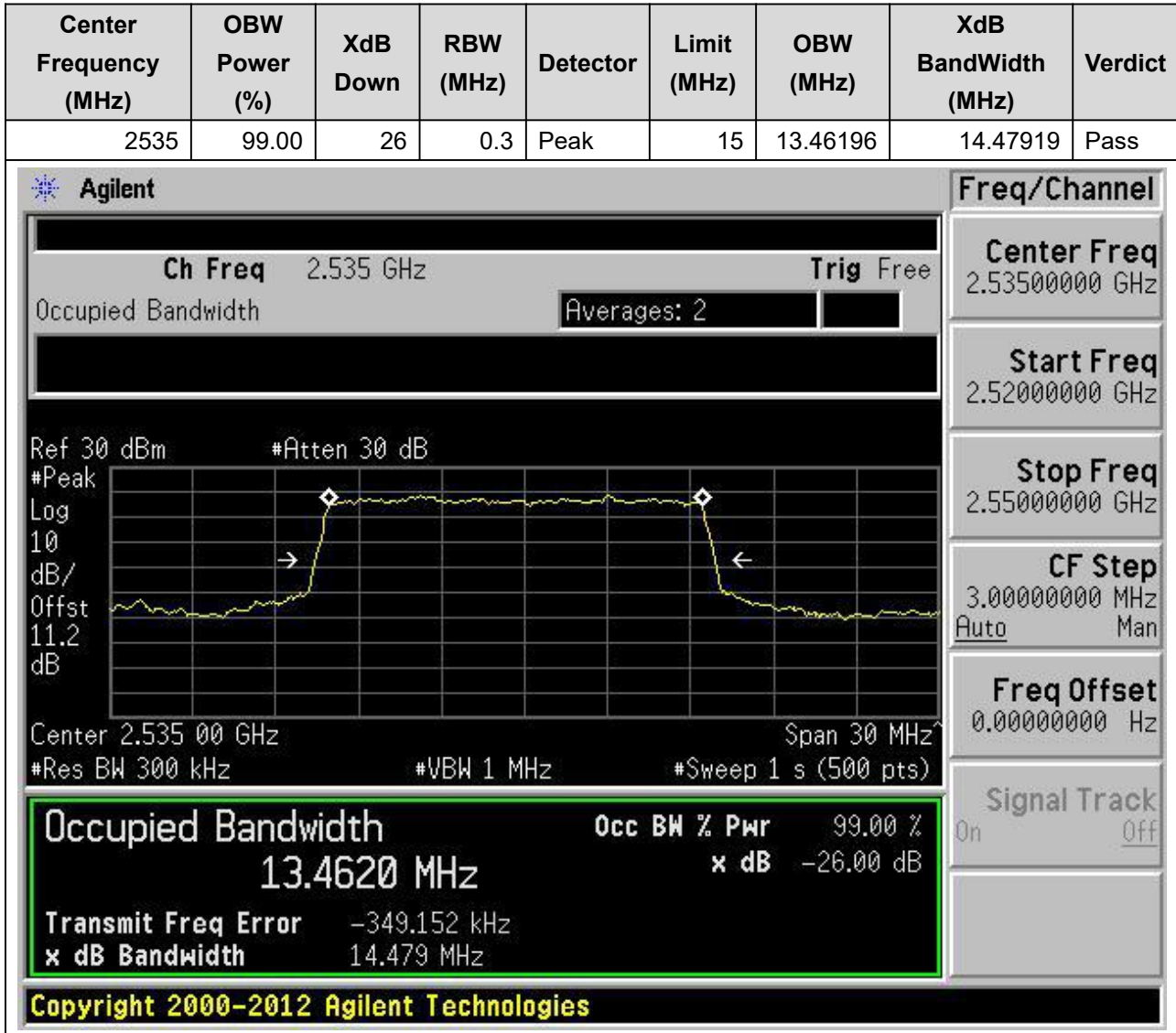
17. NR_n7_SCS15_15M_L_Outer Full(QPSK)

17.8. NR Occupied Bandwidth(NTNV)



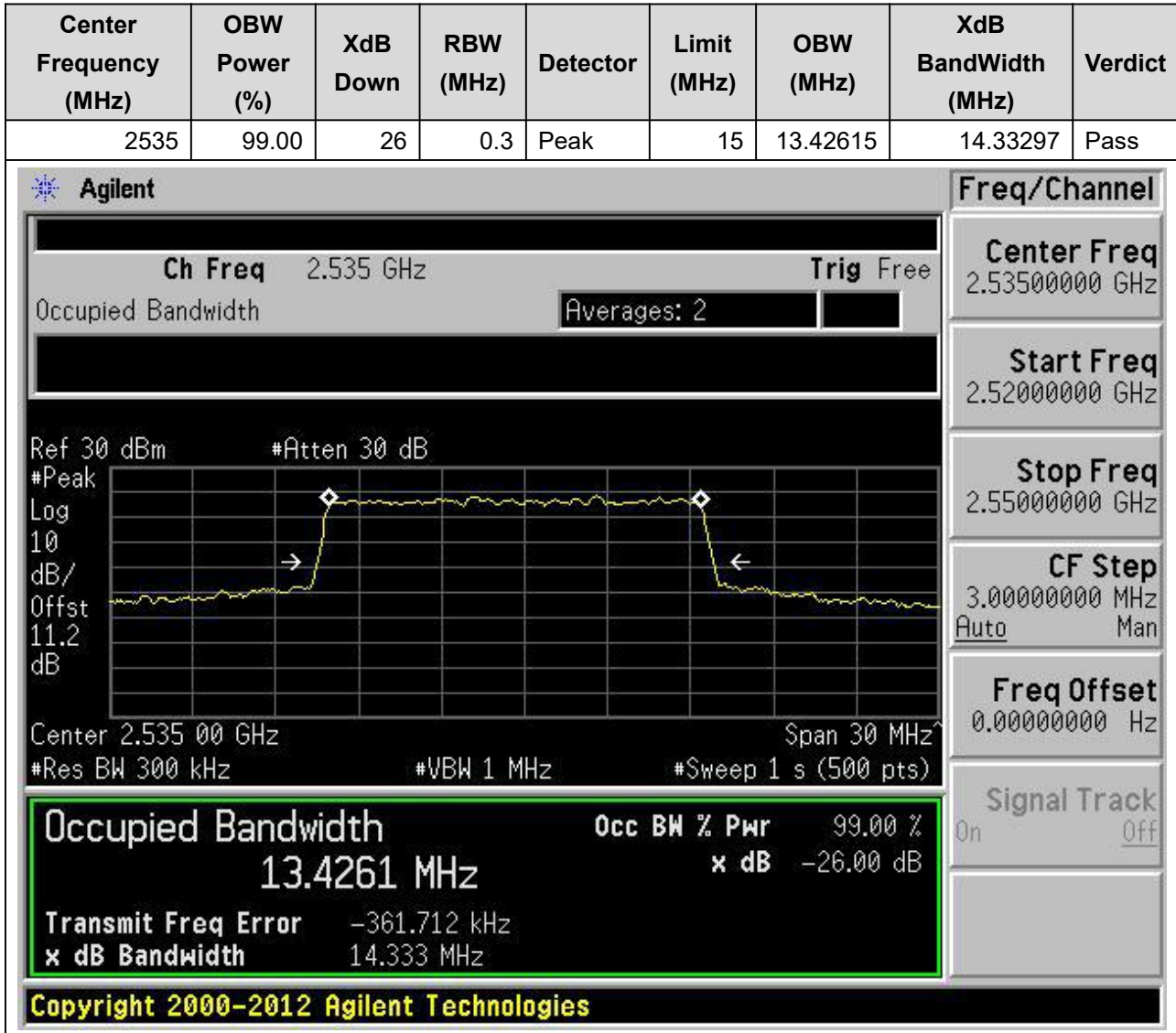
17. NR_n7_SCS15_15M_M_Outer Full(Pi2-BPSK)

17.9. NR Occupied Bandwidth(NTNV)



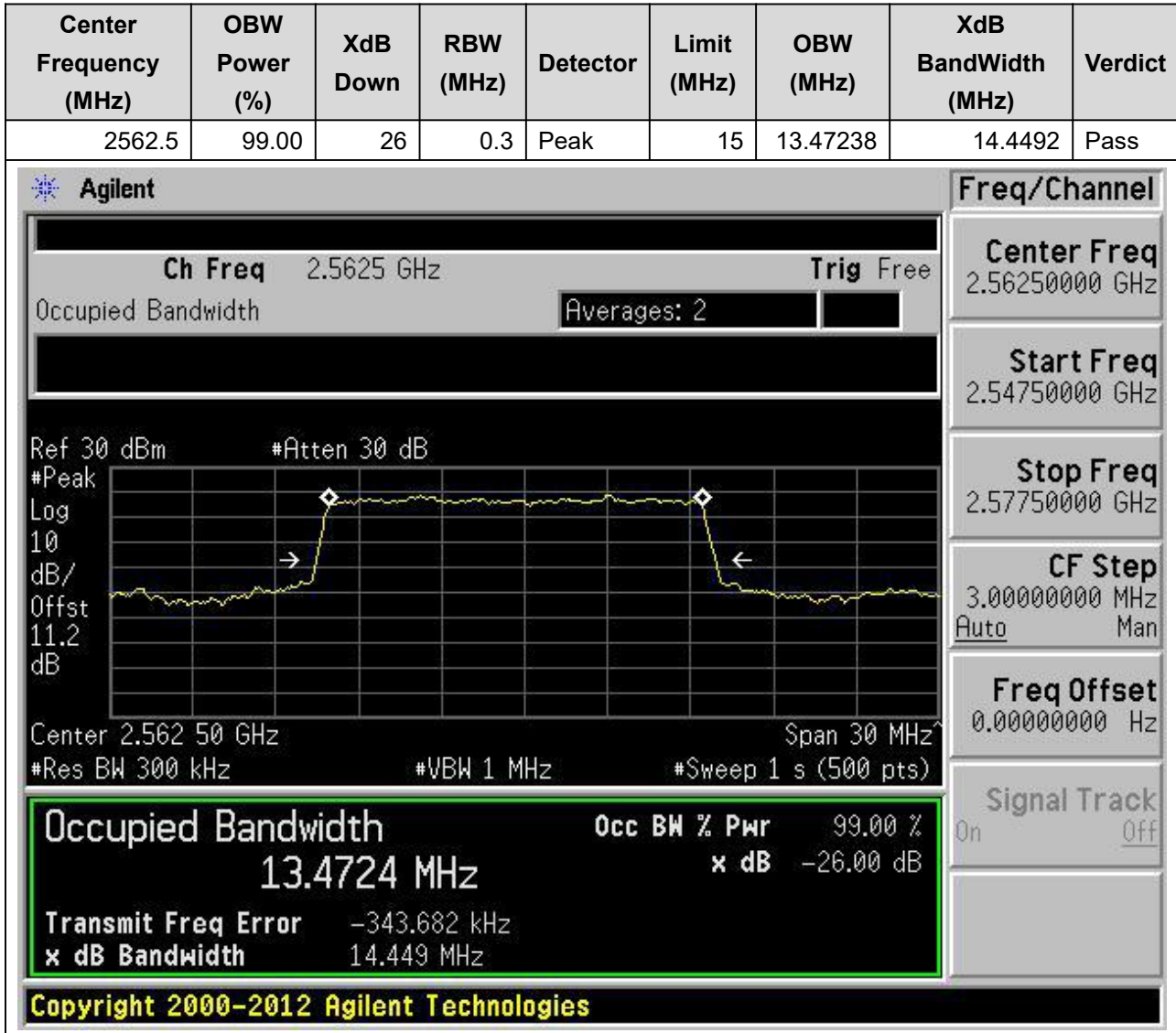
17. NR_n7_SCS15_15M_M_Outer Full(QPSK)

17.10. NR Occupied Bandwidth(NTNV)



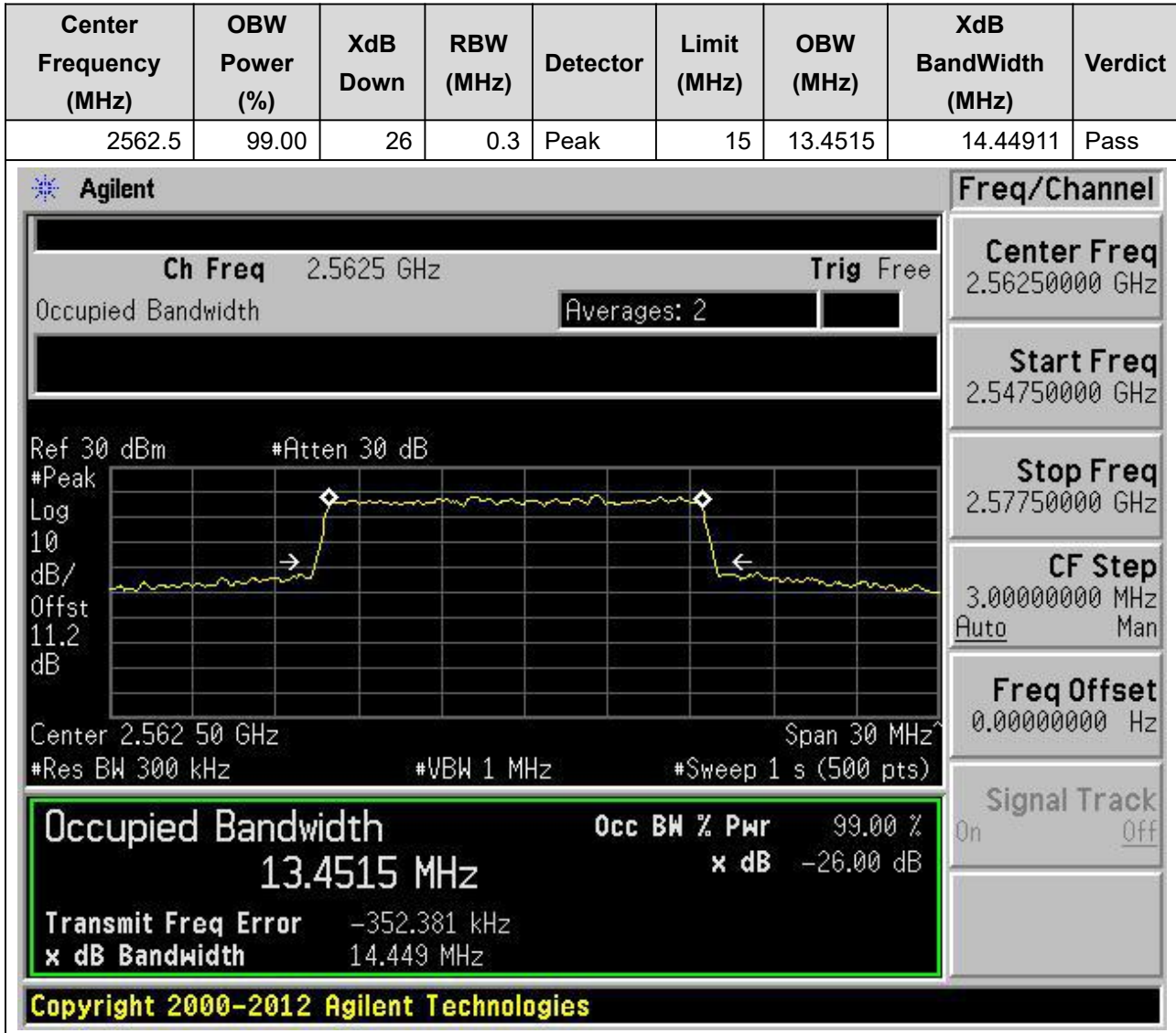
17. NR_n7_SCS15_15M_H_Outer Full(Pi2-BPSK)

17.11. NR Occupied Bandwidth(NTNV)



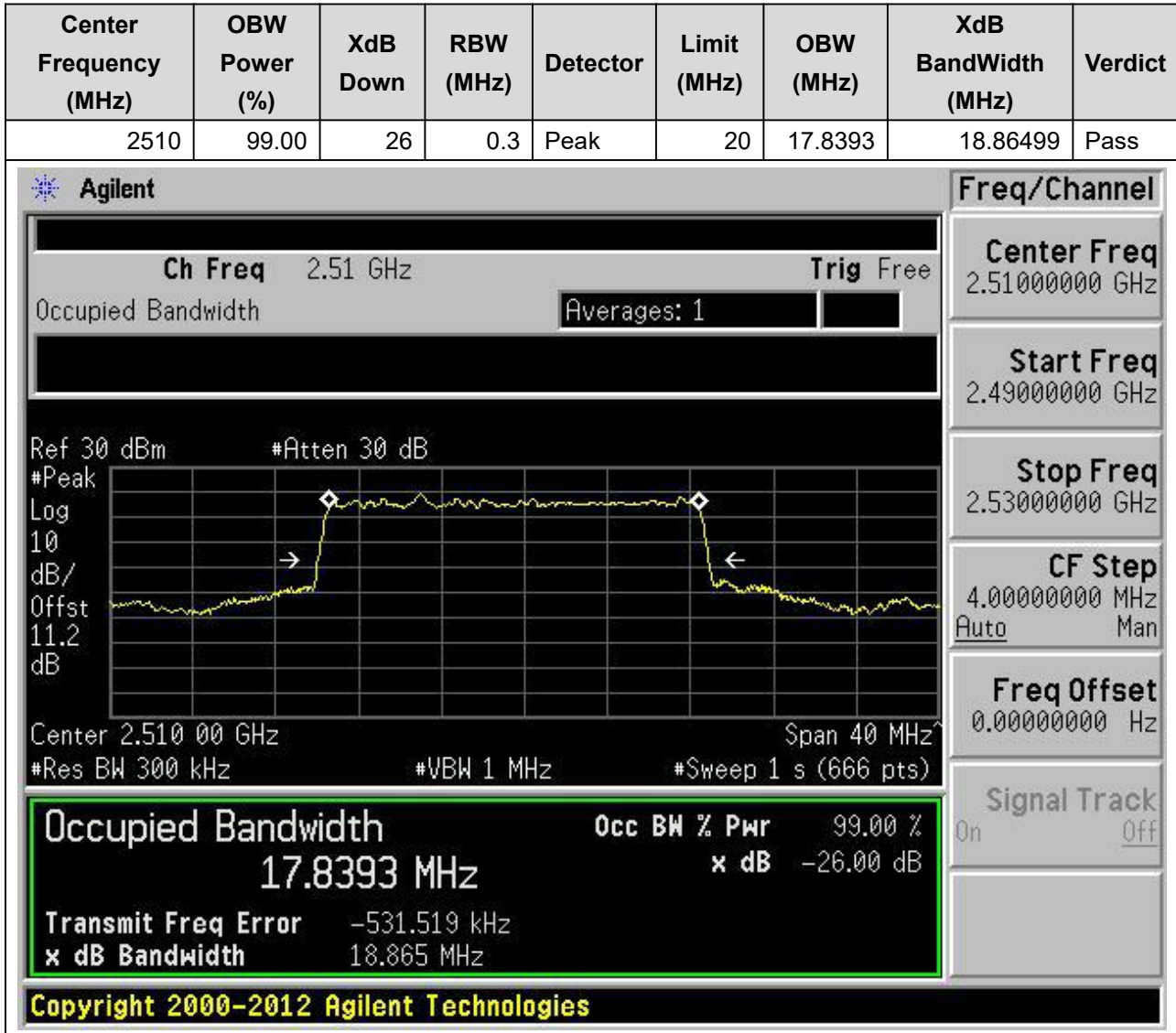
17. NR_n7_SCS15_15M_H_Outer Full(QPSK)

17.12. NR Occupied Bandwidth(NTNV)



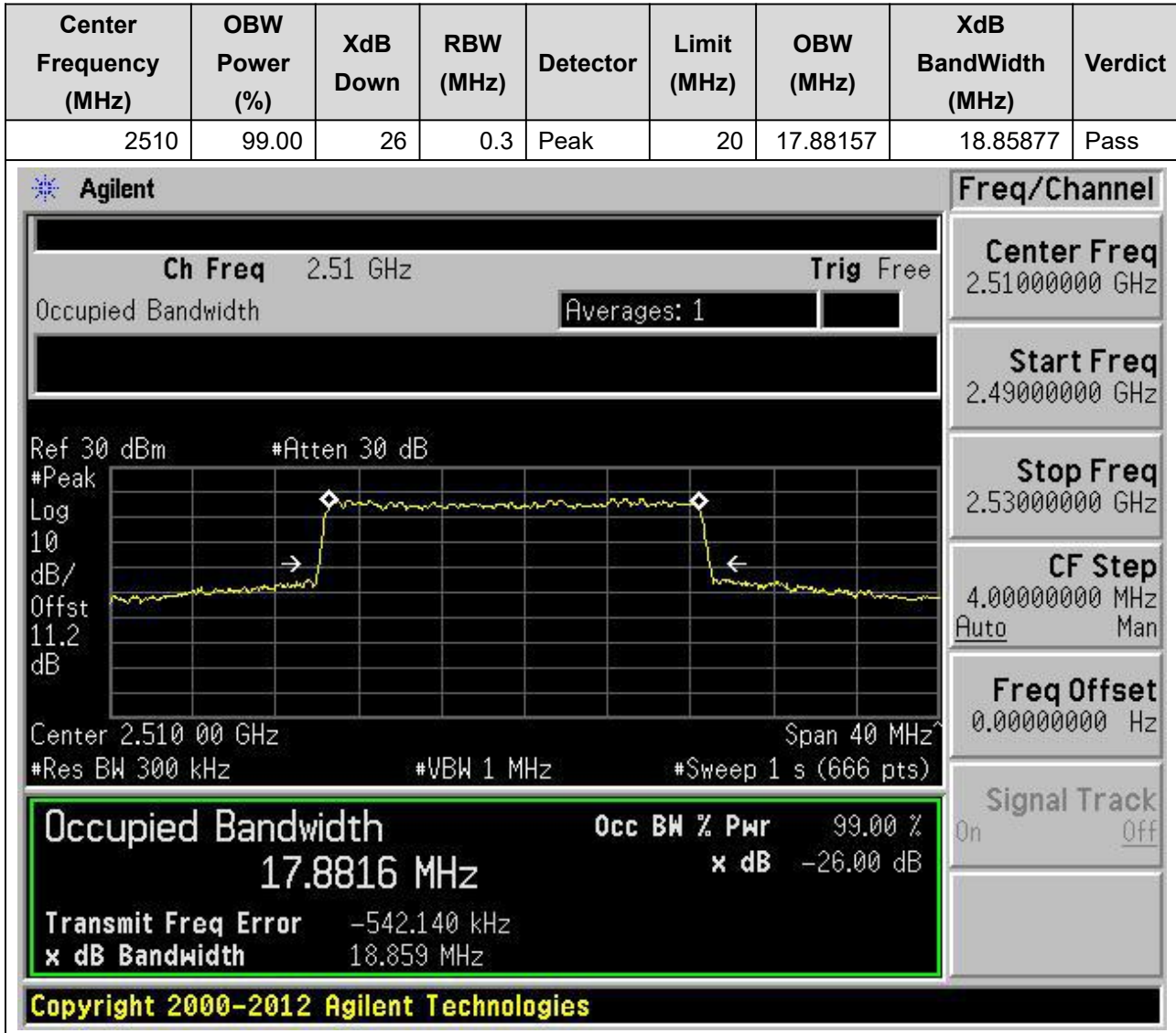
17. NR_n7_SCS15_20M_L_Outer Full(Pi2-BPSK)

17.13. NR Occupied Bandwidth(NTNV)



17. NR_n7_SCS15_20M_L_Outer Full(QPSK)

17.14. NR Occupied Bandwidth(NTNV)



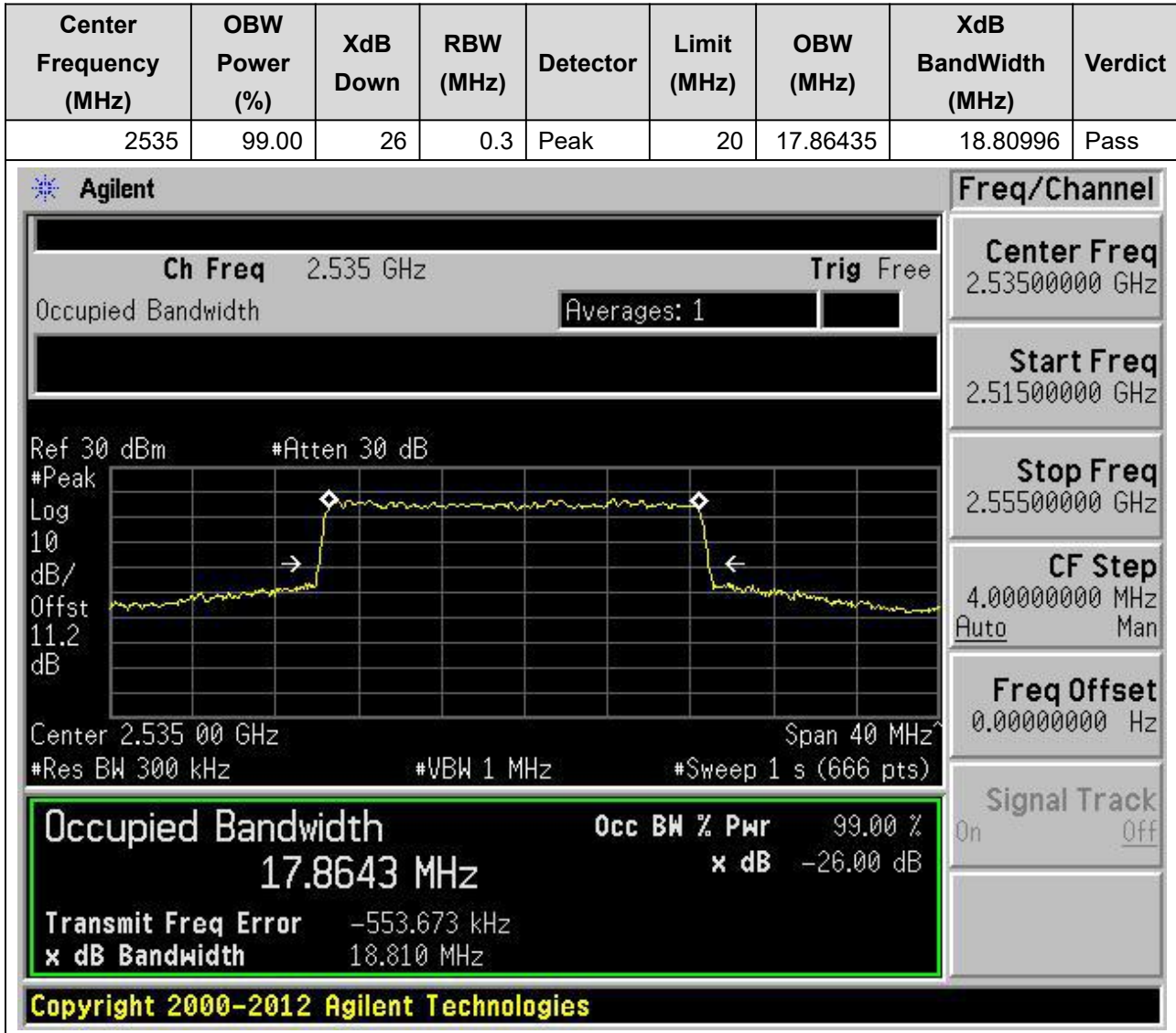
17. NR_n7_SCS15_20M_M_Outer Full(Pi2-BPSK)

17.15. NR Occupied Bandwidth(NTNV)



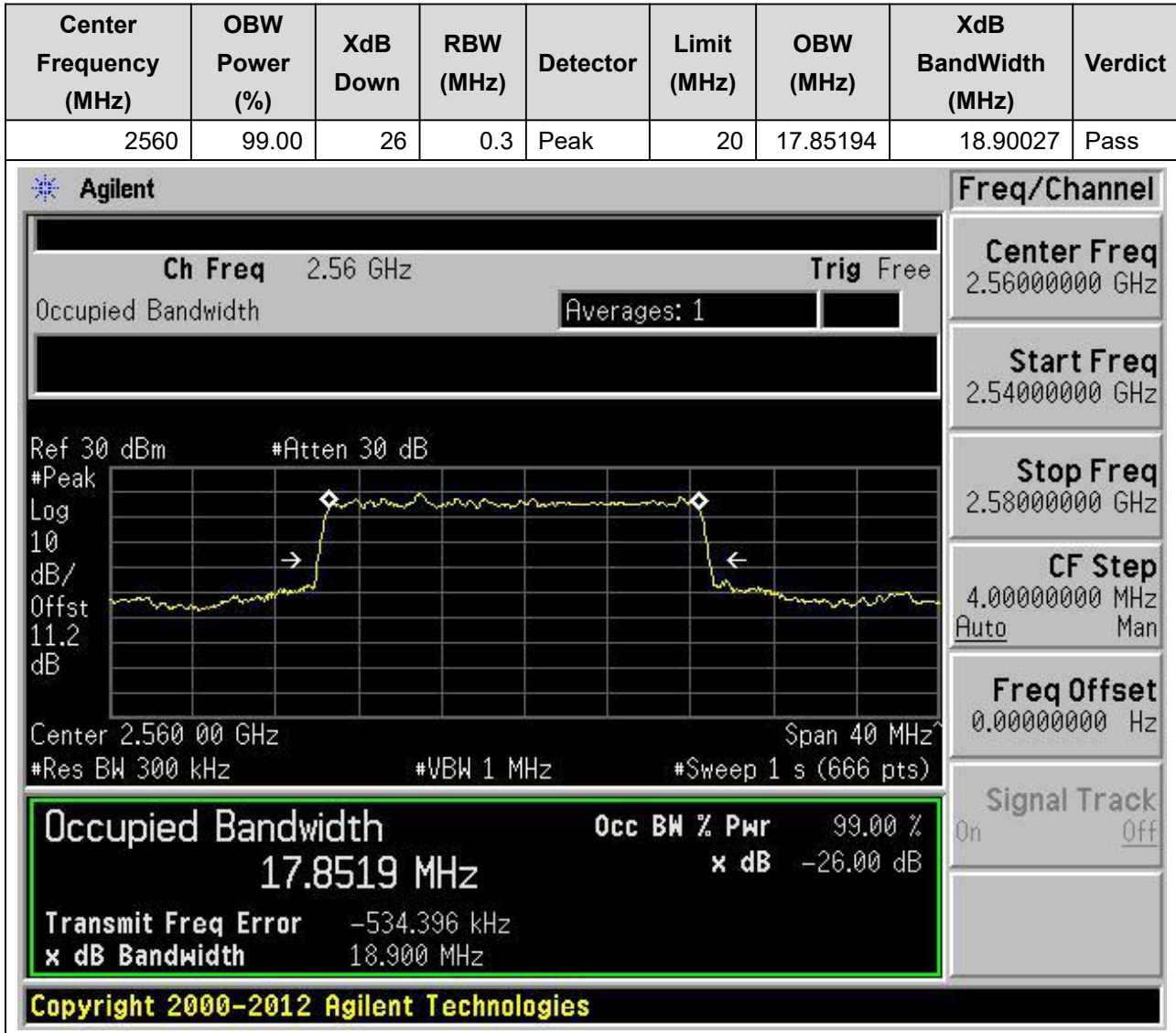
17. NR_n7_SCS15_20M_M_Outer Full(QPSK)

17.16. NR Occupied Bandwidth(NTNV)



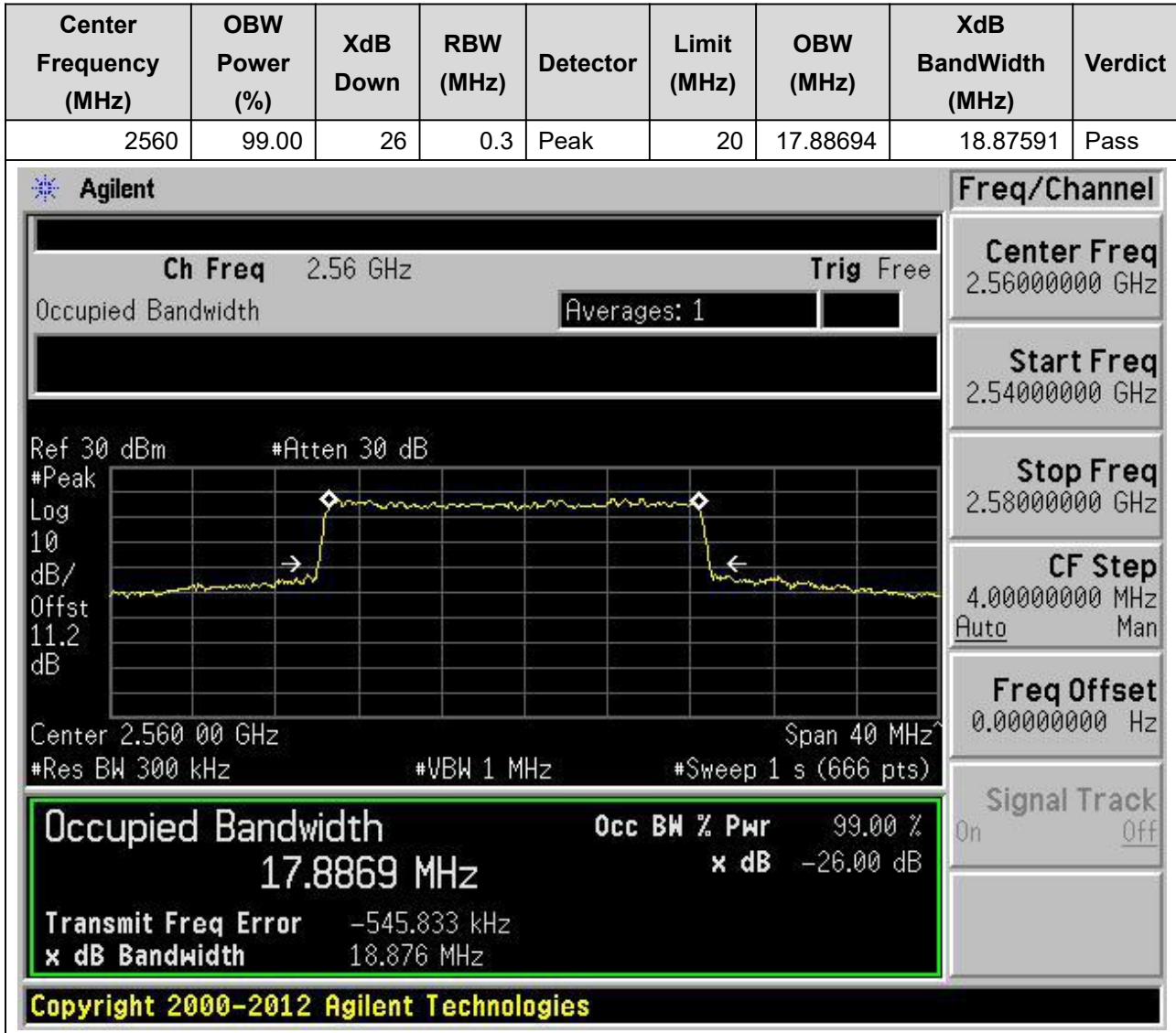
17. NR_n7_SCS15_20M_H_Outer Full(Pi2-BPSK)

17.17. NR Occupied Bandwidth(NTNV)



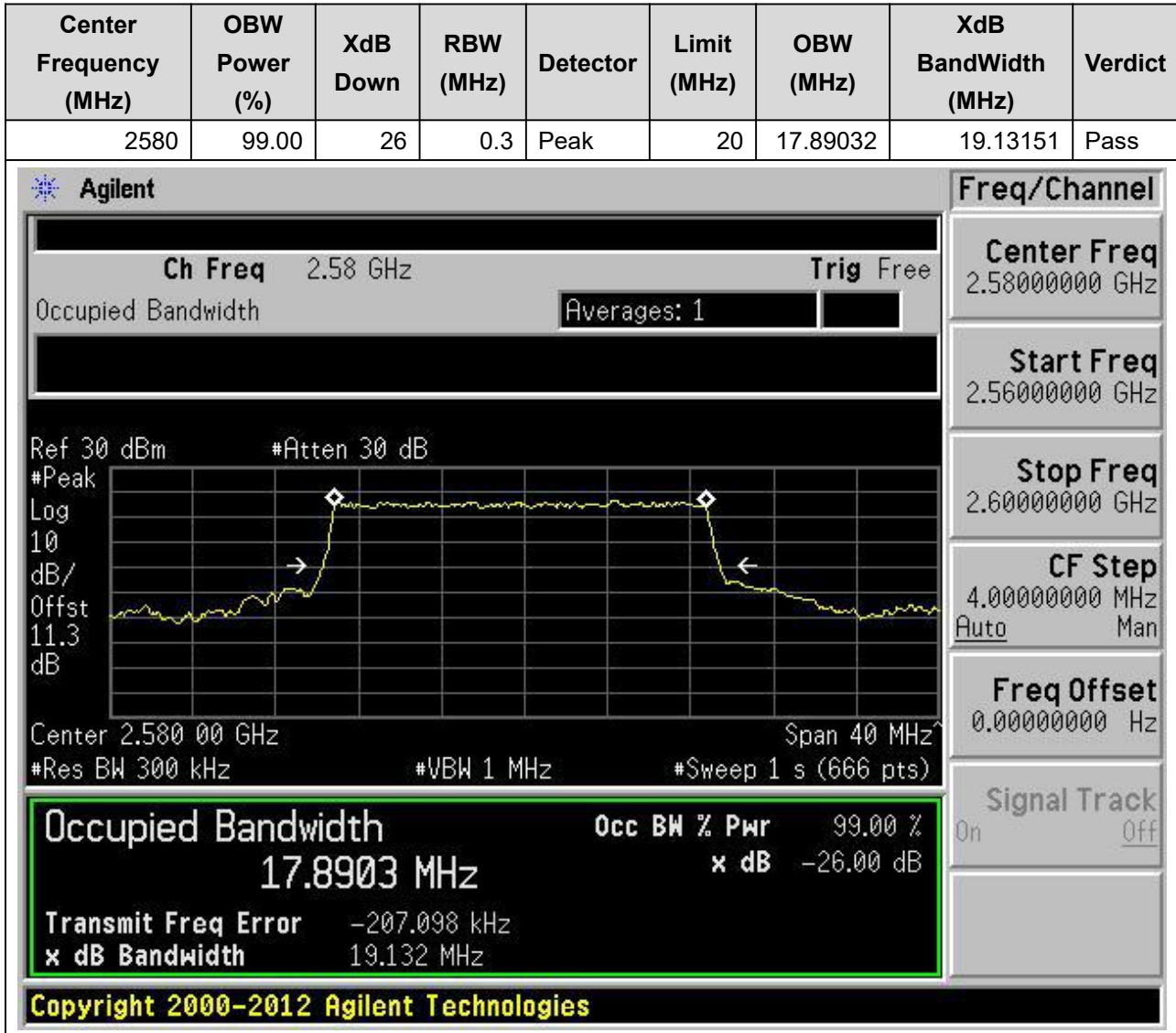
17. NR_n7_SCS15_20M_H_Outer Full(QPSK)

17.18. NR Occupied Bandwidth(NTNV)



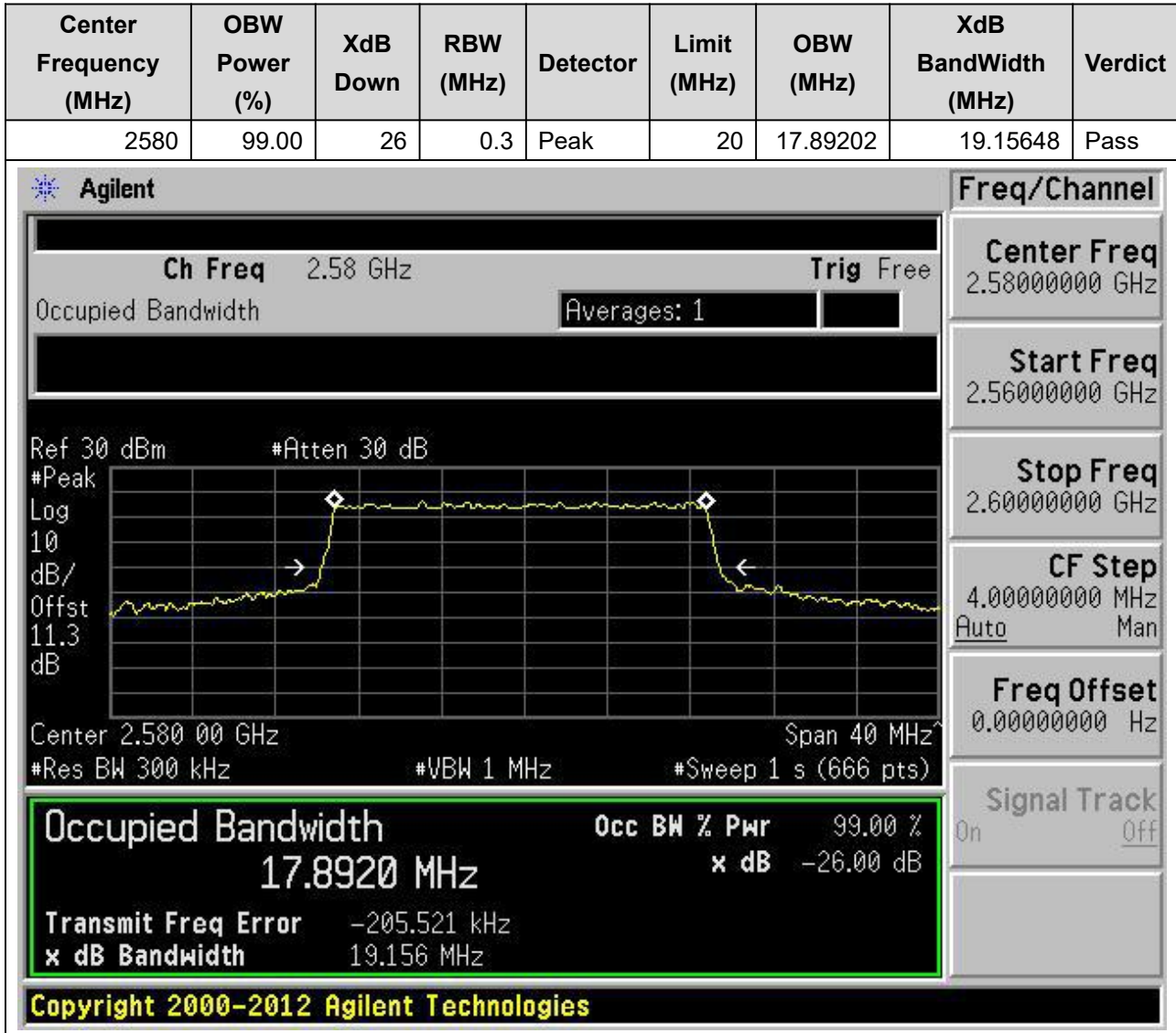
18. NR_n38_SCS30_20M_L_Outer Full(Pi2-BPSK)

18.1. NR Occupied Bandwidth(NTNV)



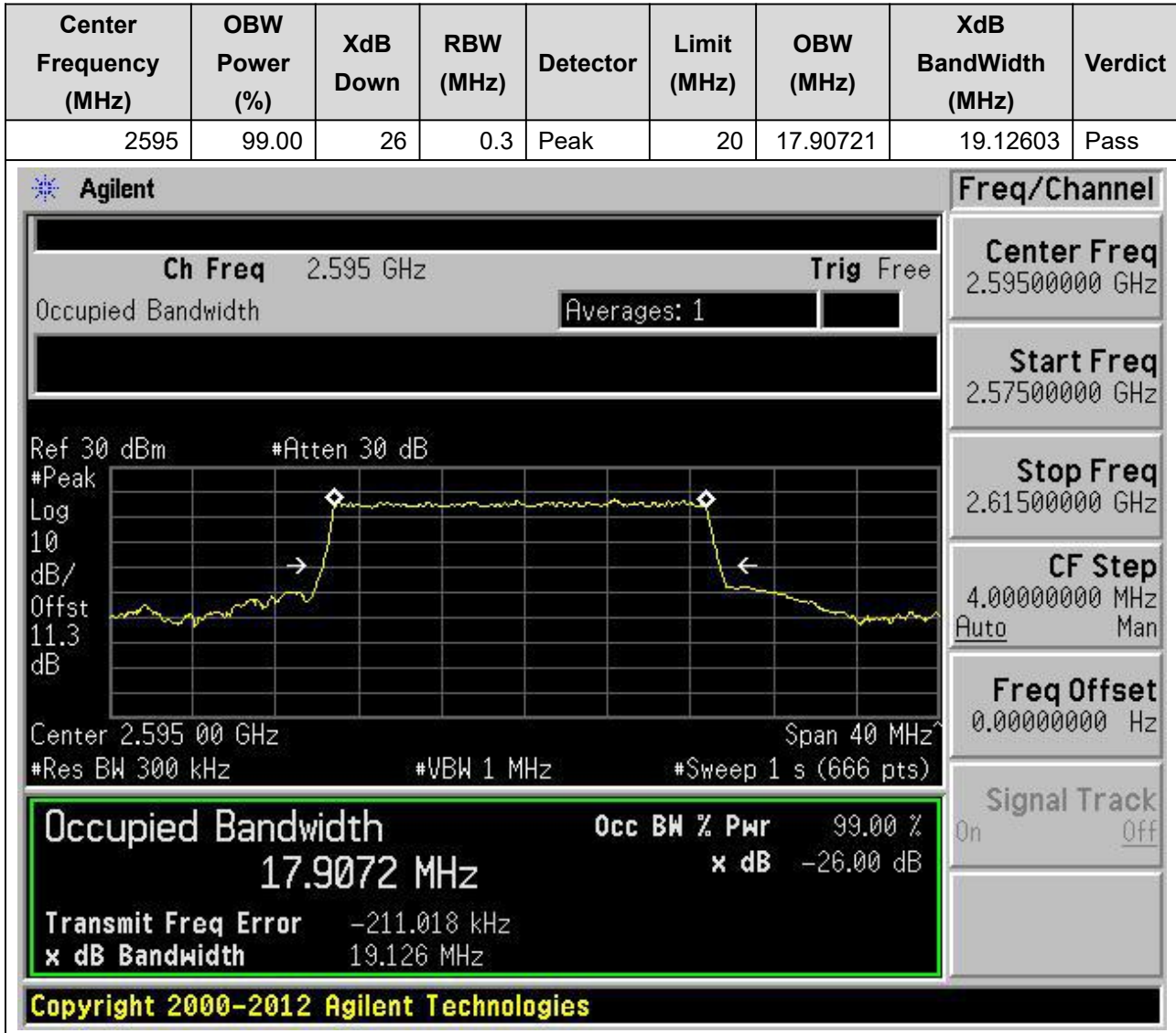
18. NR_n38_SCS30_20M_L_Outer Full(QPSK)

18.2. NR Occupied Bandwidth(NTNV)



18. NR_n38_SCS30_20M_M_Outer Full(Pi2-BPSK)

18.3. NR Occupied Bandwidth(NTNV)



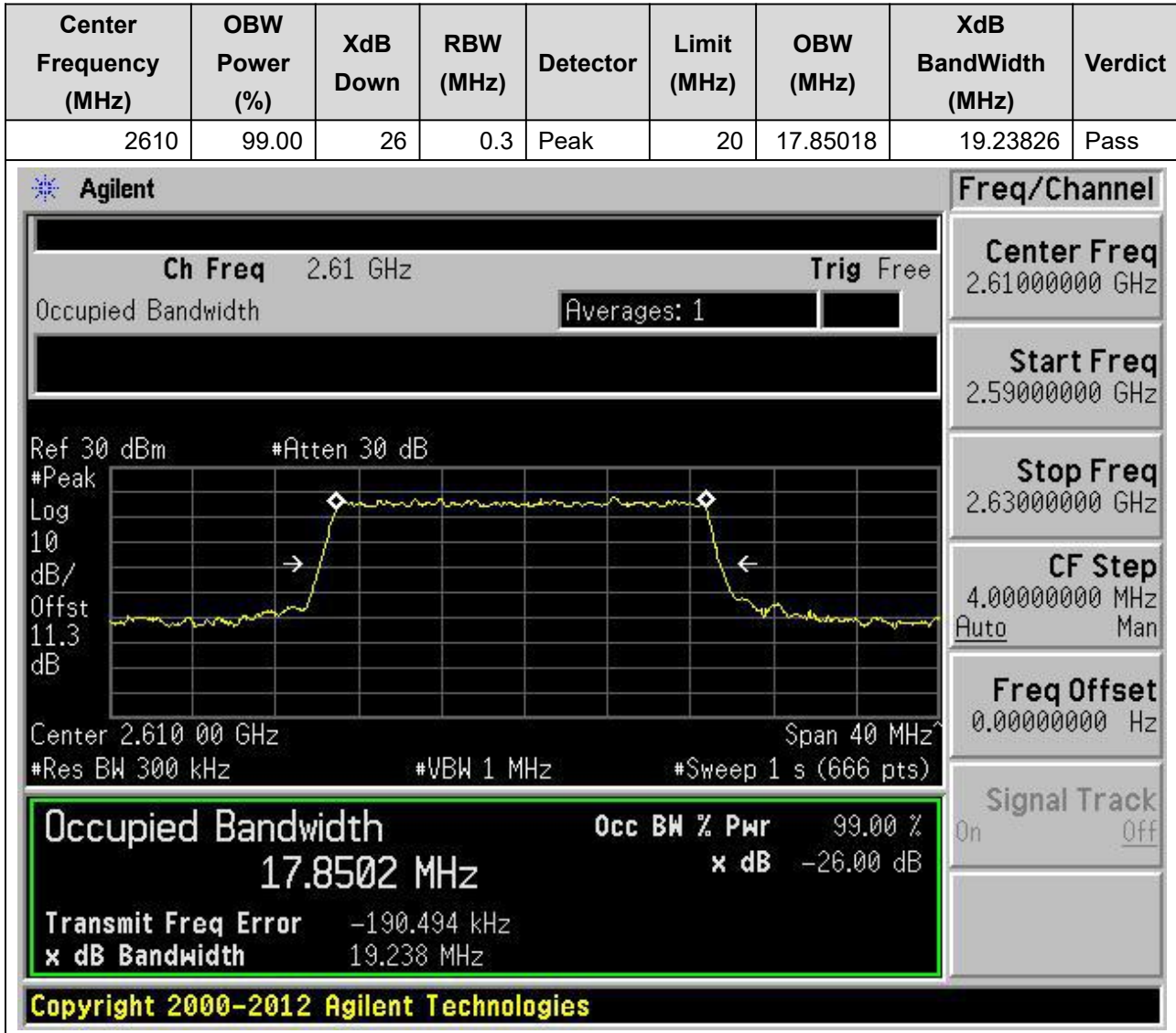
18. NR_n38_SCS30_20M_M_Outer Full(QPSK)

18.4. NR Occupied Bandwidth(NTNV)



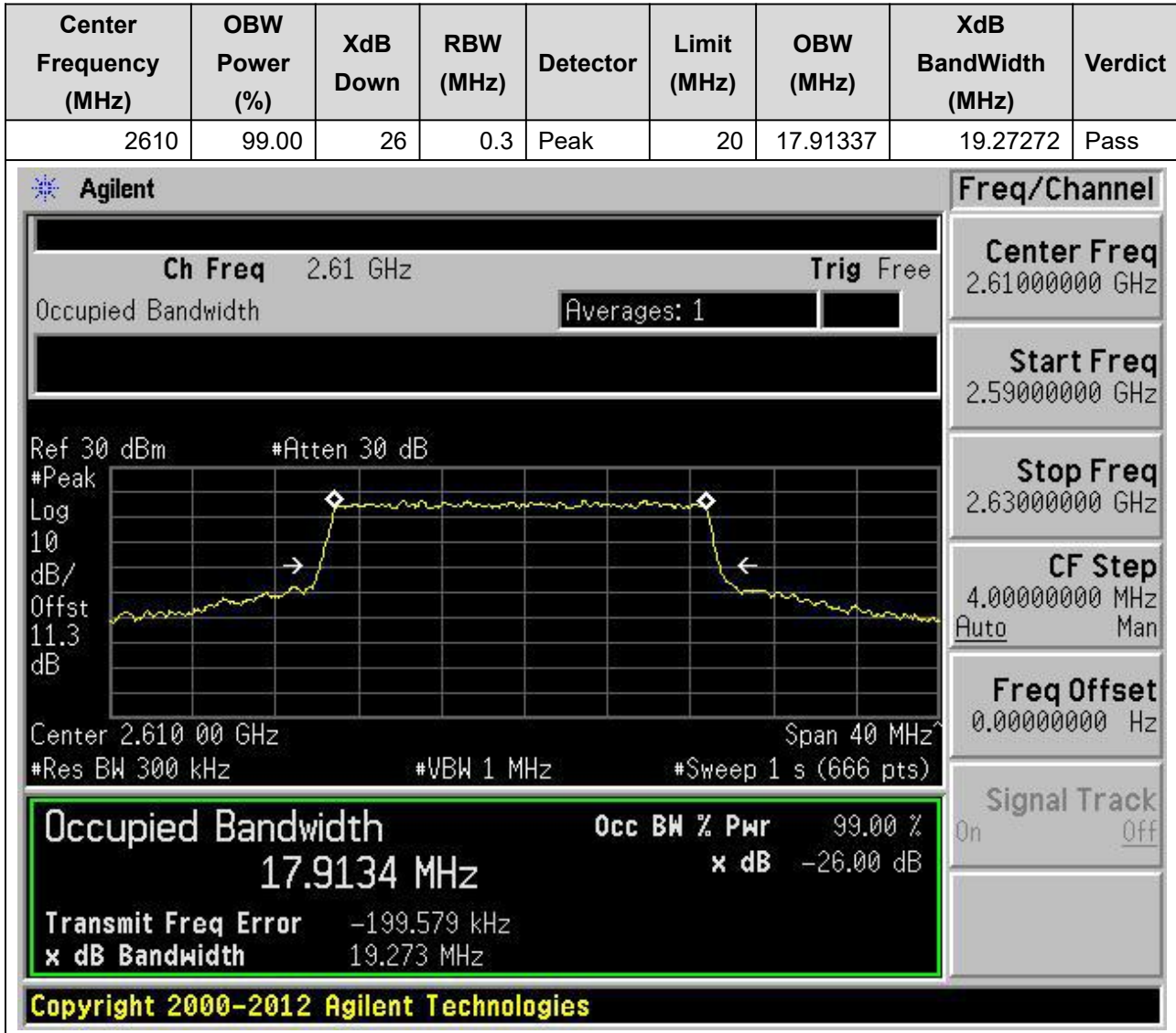
18. NR_n38_SCS30_20M_H_Outer Full(Pi2-BPSK)

18.5. NR Occupied Bandwidth(NTNV)



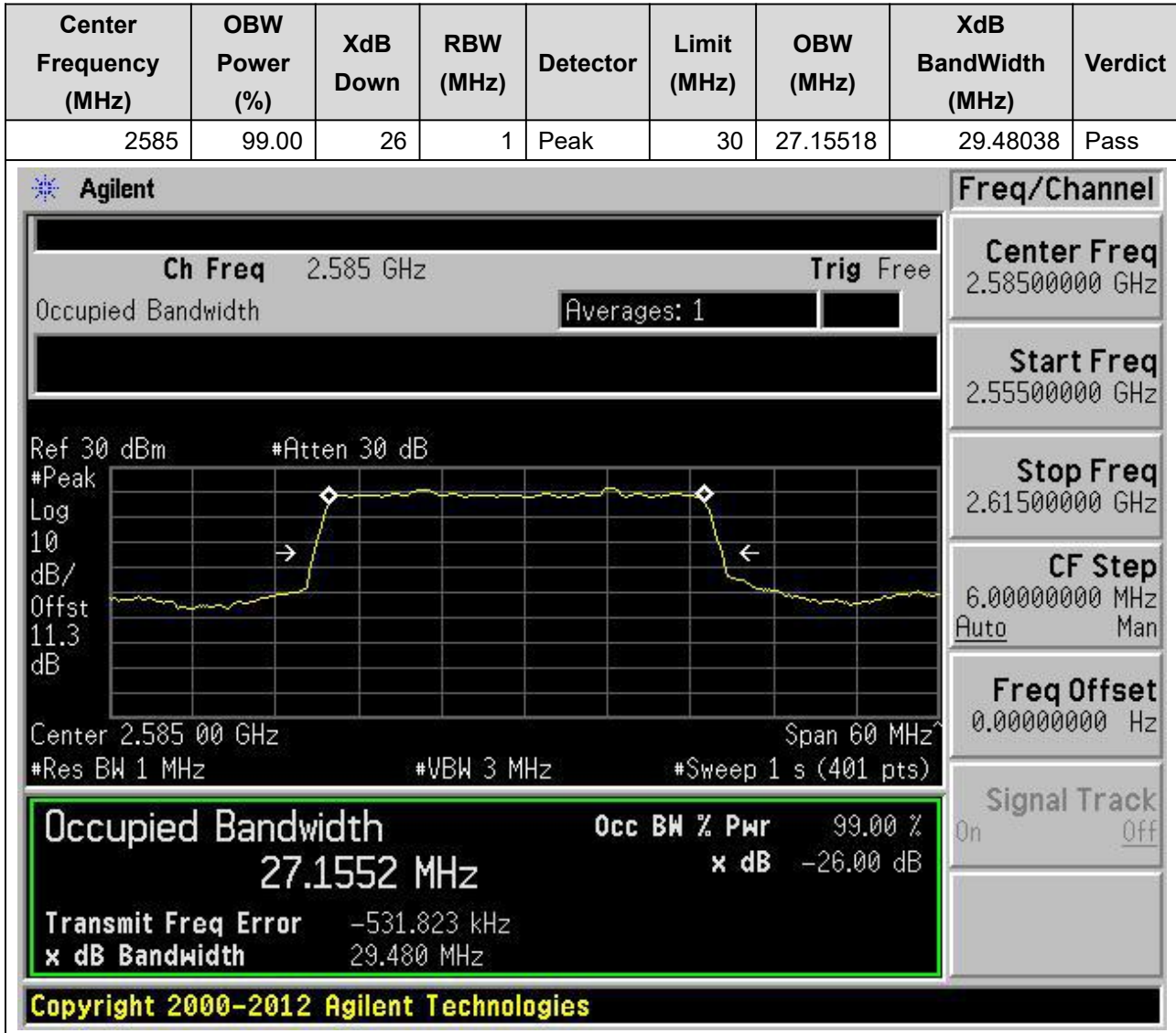
18. NR_n38_SCS30_20M_H_Outer Full(QPSK)

18.6. NR Occupied Bandwidth(NTNV)



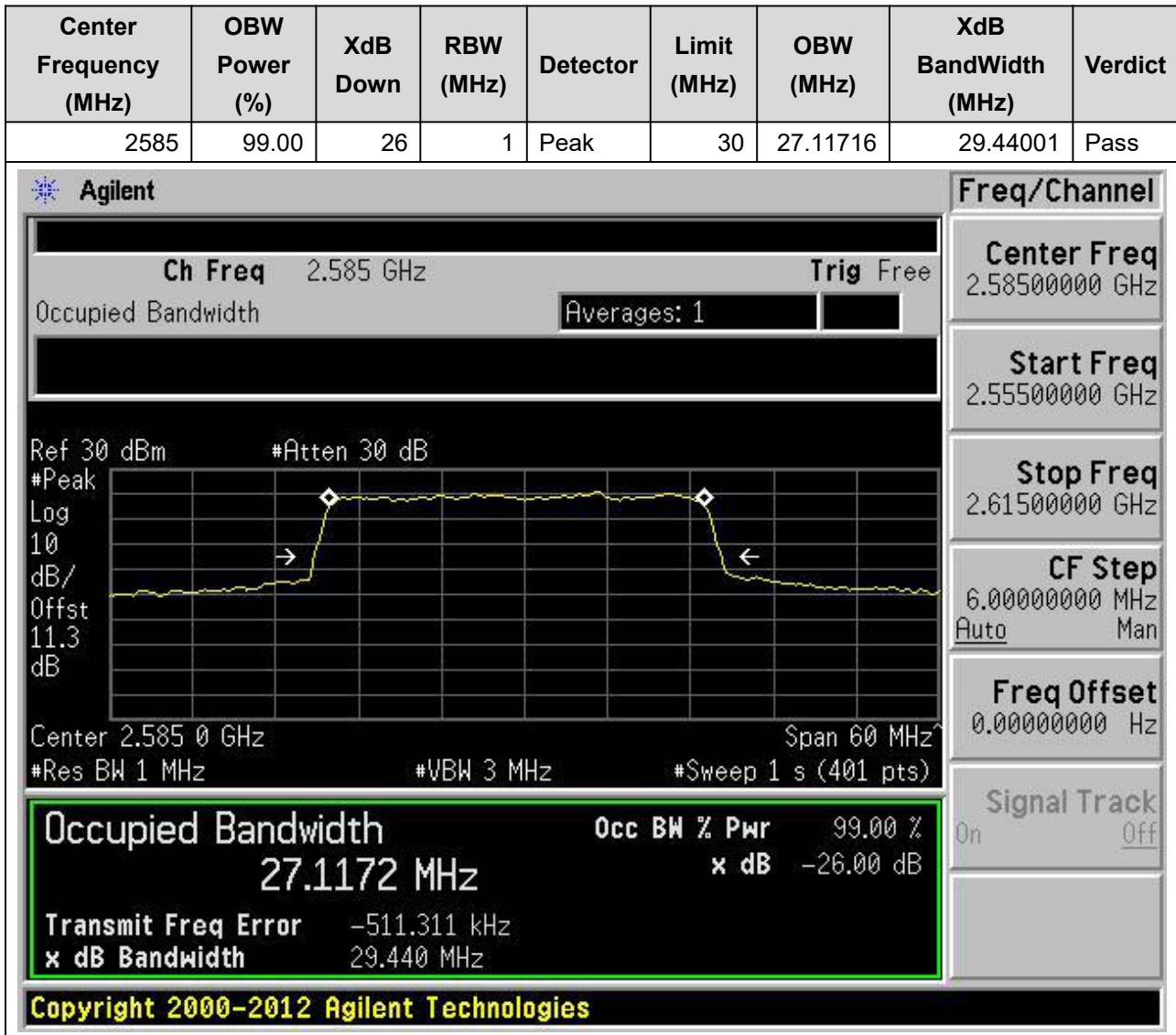
18. NR_n38_SCS30_30M_L_Outer Full(Pi2-BPSK)

18.7. NR Occupied Bandwidth(NTNV)



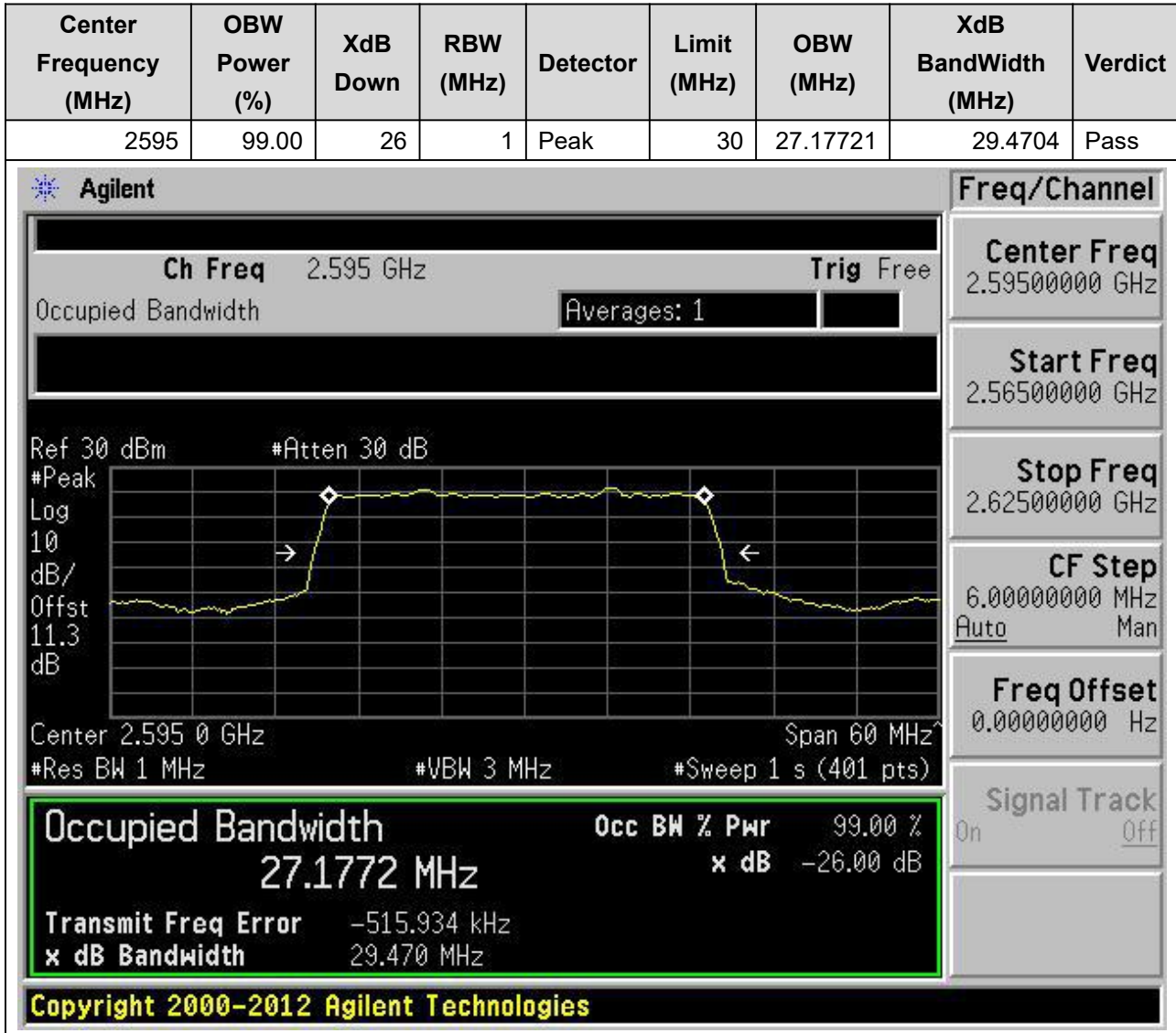
18. NR_n38_SCS30_30M_L_Outer Full(QPSK)

18.8. NR Occupied Bandwidth(NTNV)



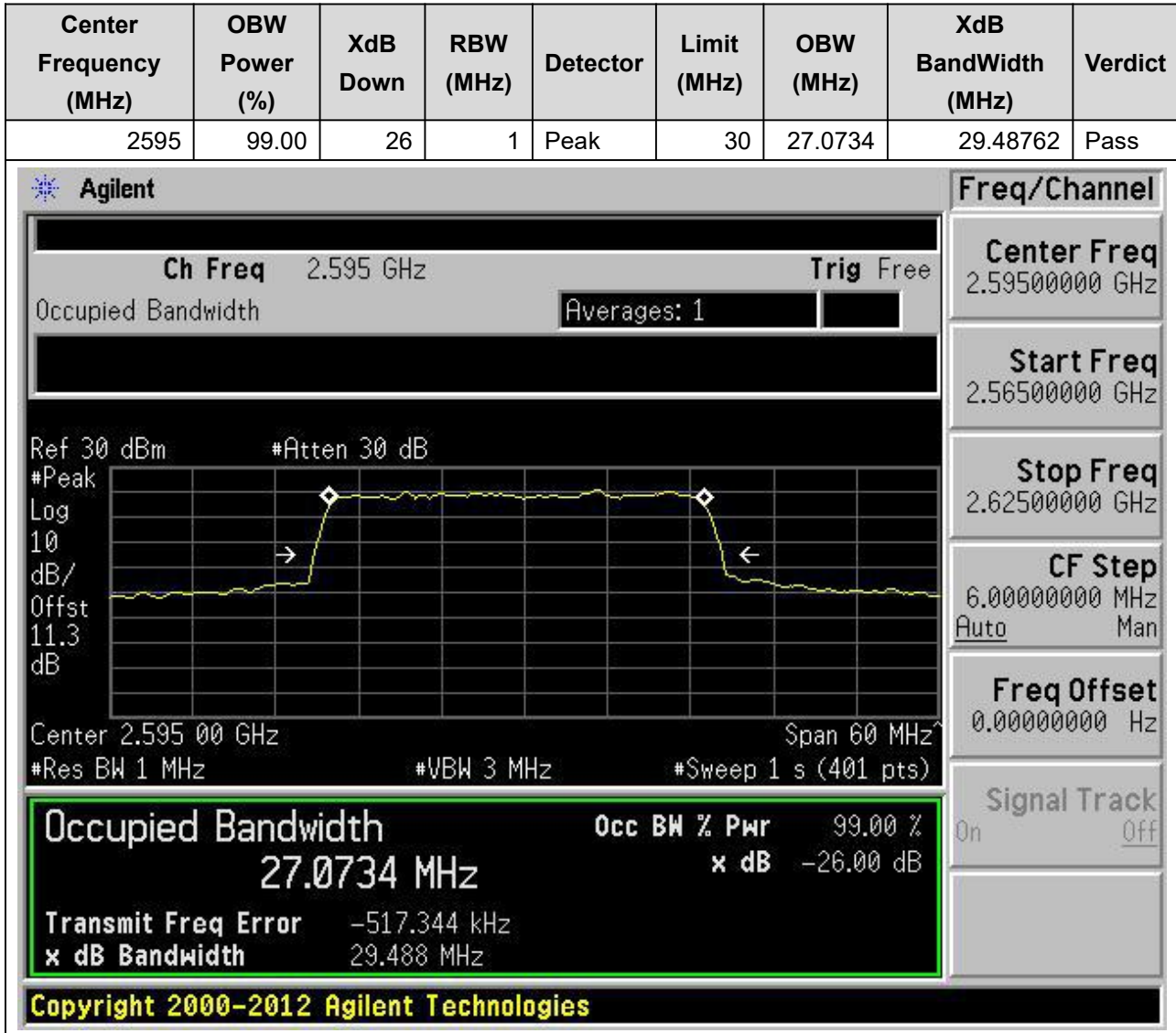
18. NR_n38_SCS30_30M_M_Outer Full(Pi2-BPSK)

18.9. NR Occupied Bandwidth(NTNV)



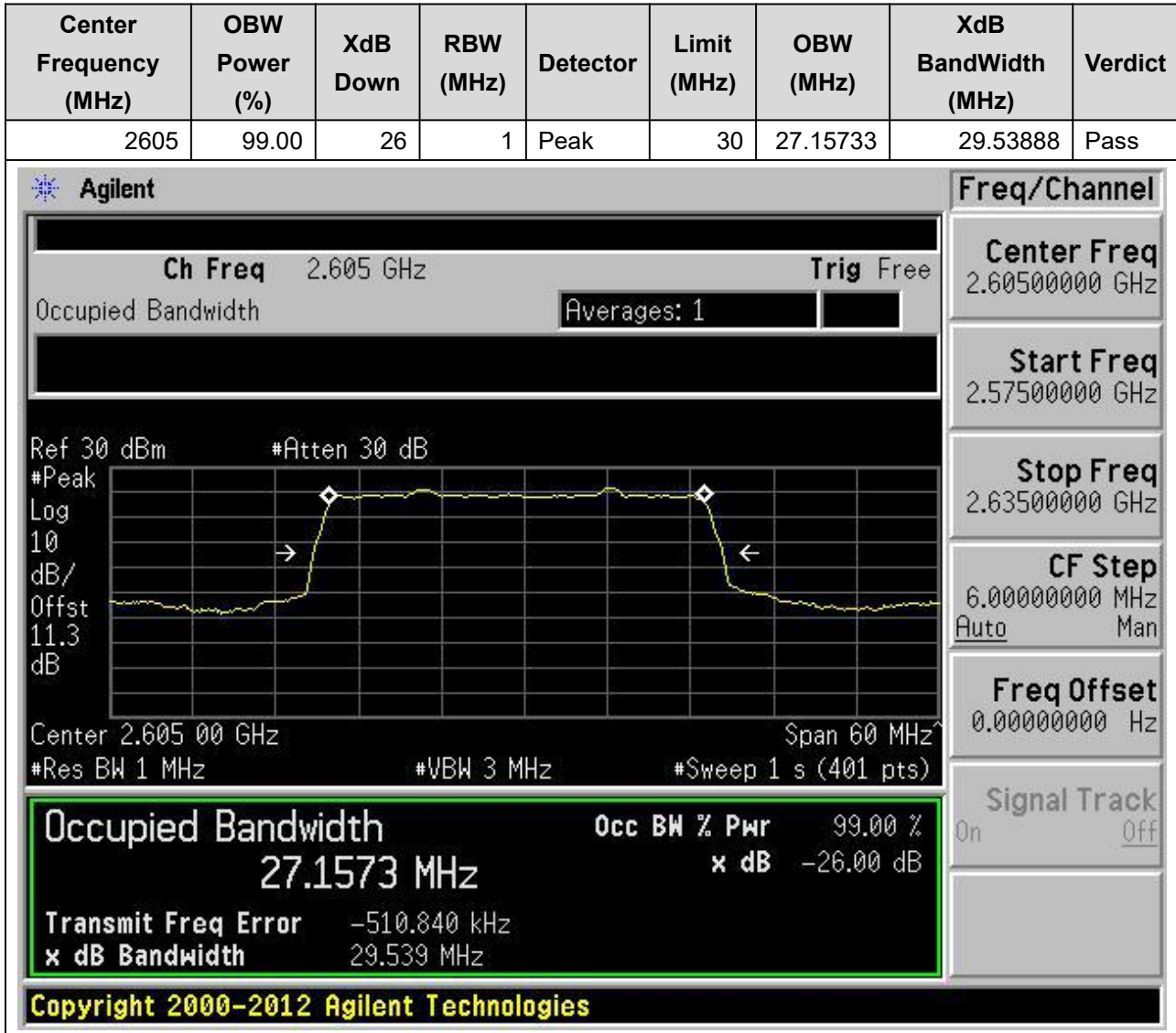
18. NR_n38_SCS30_30M_M_Outer Full(QPSK)

18.10. NR Occupied Bandwidth(NTNV)



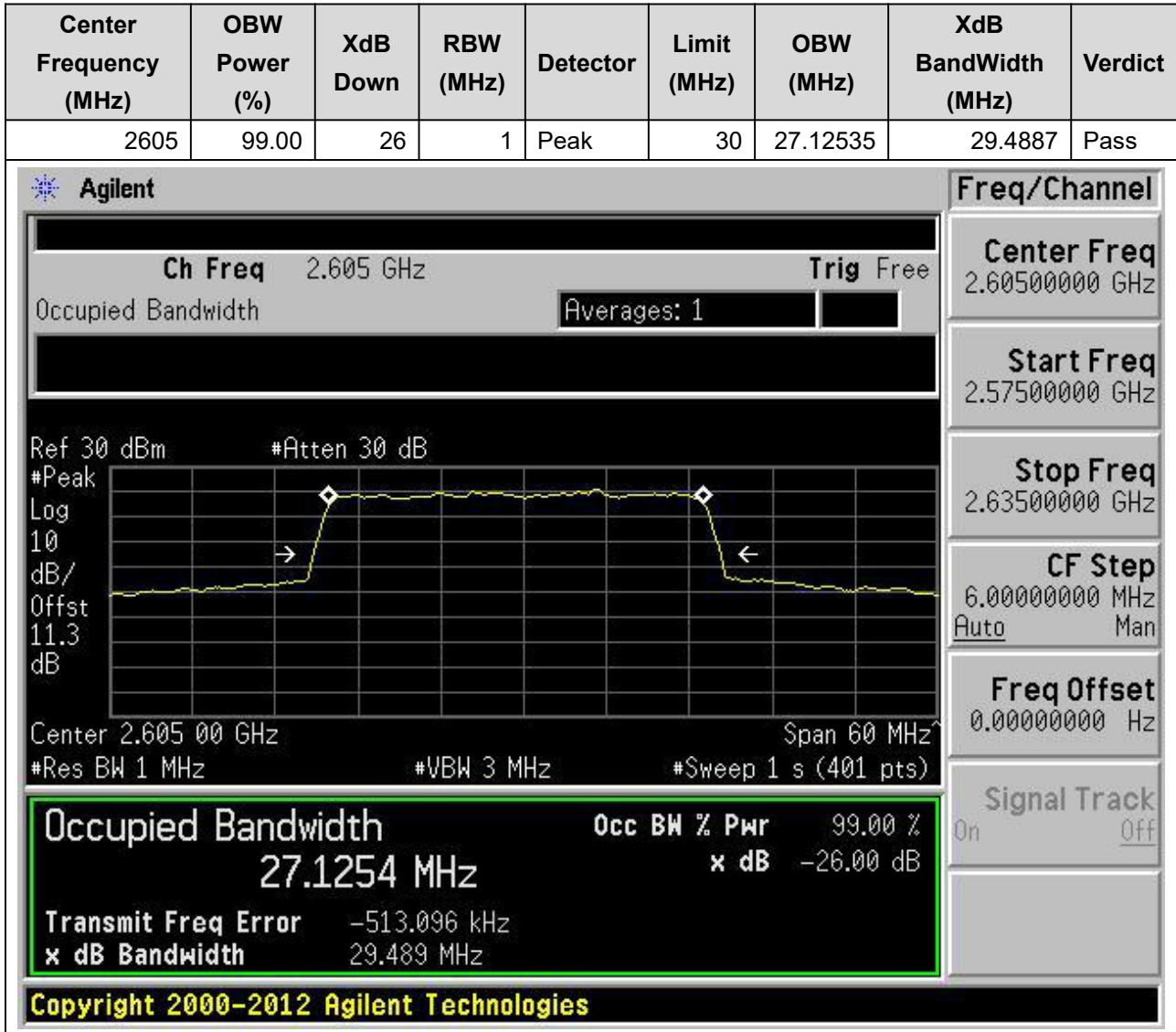
18. NR_n38_SCS30_30M_H_Outer Full(Pi2-BPSK)

18.11. NR Occupied Bandwidth(NTNV)



18. NR_n38_SCS30_30M_H_Outer Full(QPSK)

18.12. NR Occupied Bandwidth(NTNV)



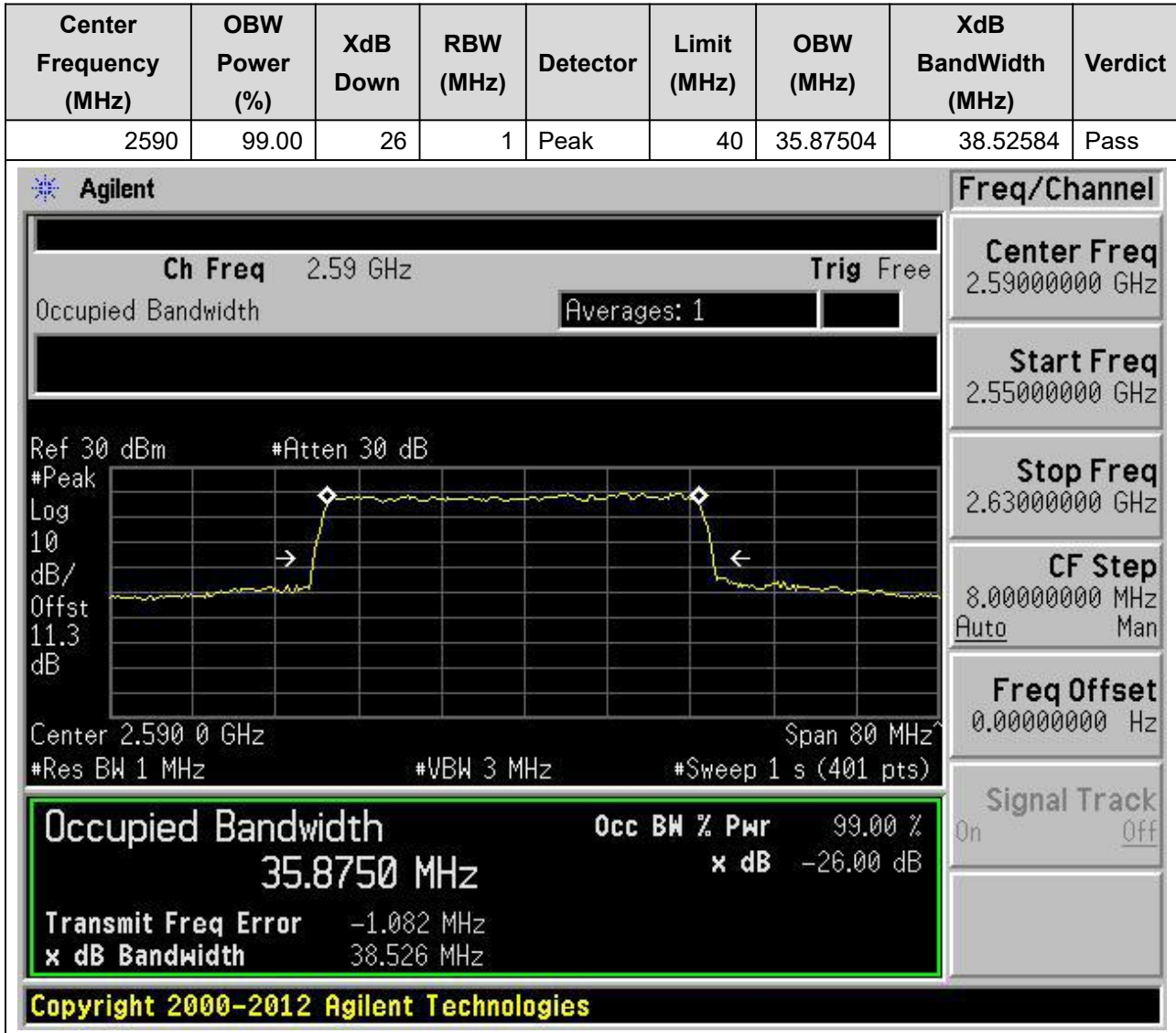
18. NR_n38_SCS30_40M_L_Outer Full(Pi2-BPSK)

18.13. NR Occupied Bandwidth(NTNV)



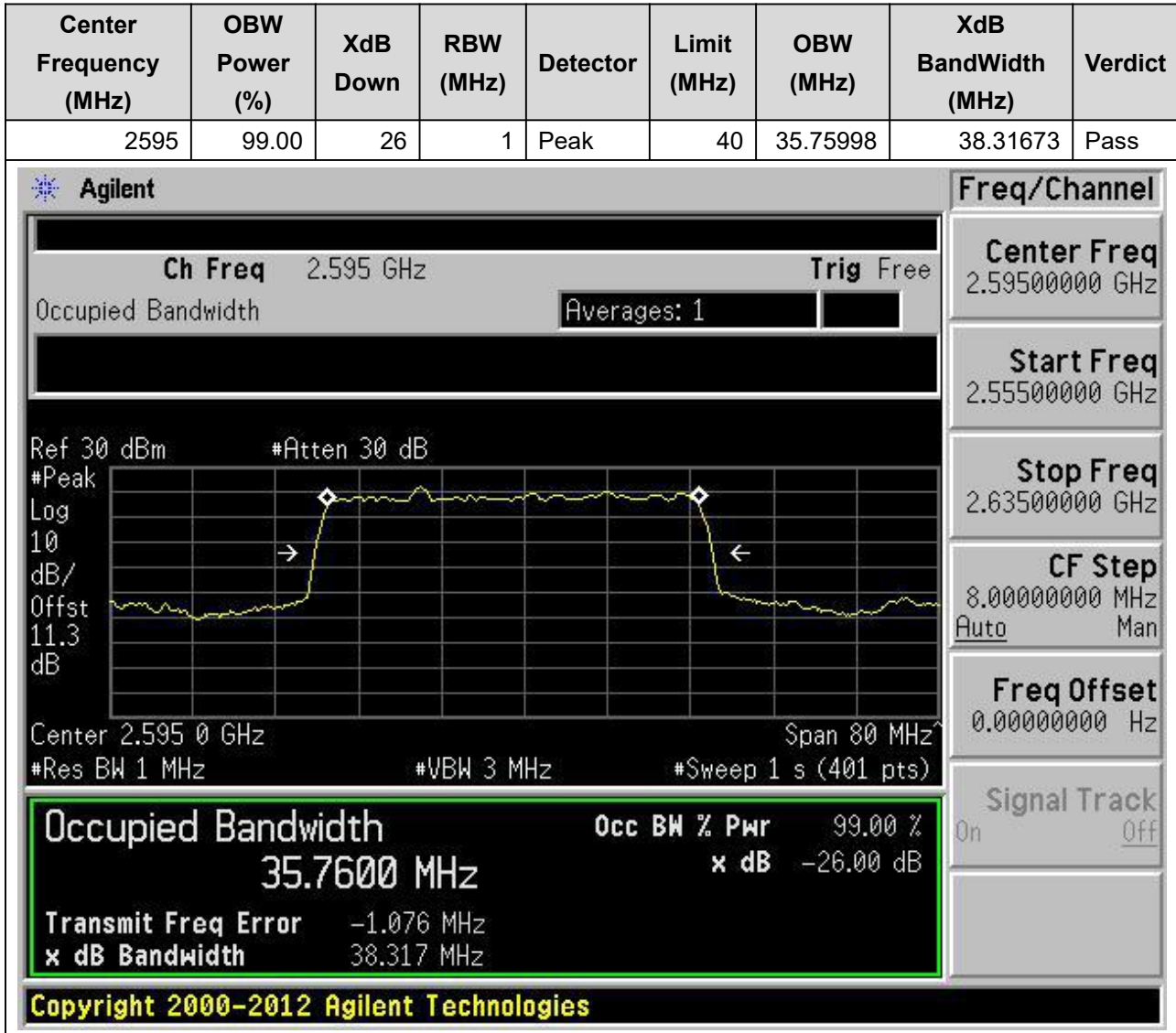
18. NR_n38_SCS30_40M_L_Outer Full(QPSK)

18.14. NR Occupied Bandwidth(NTNV)



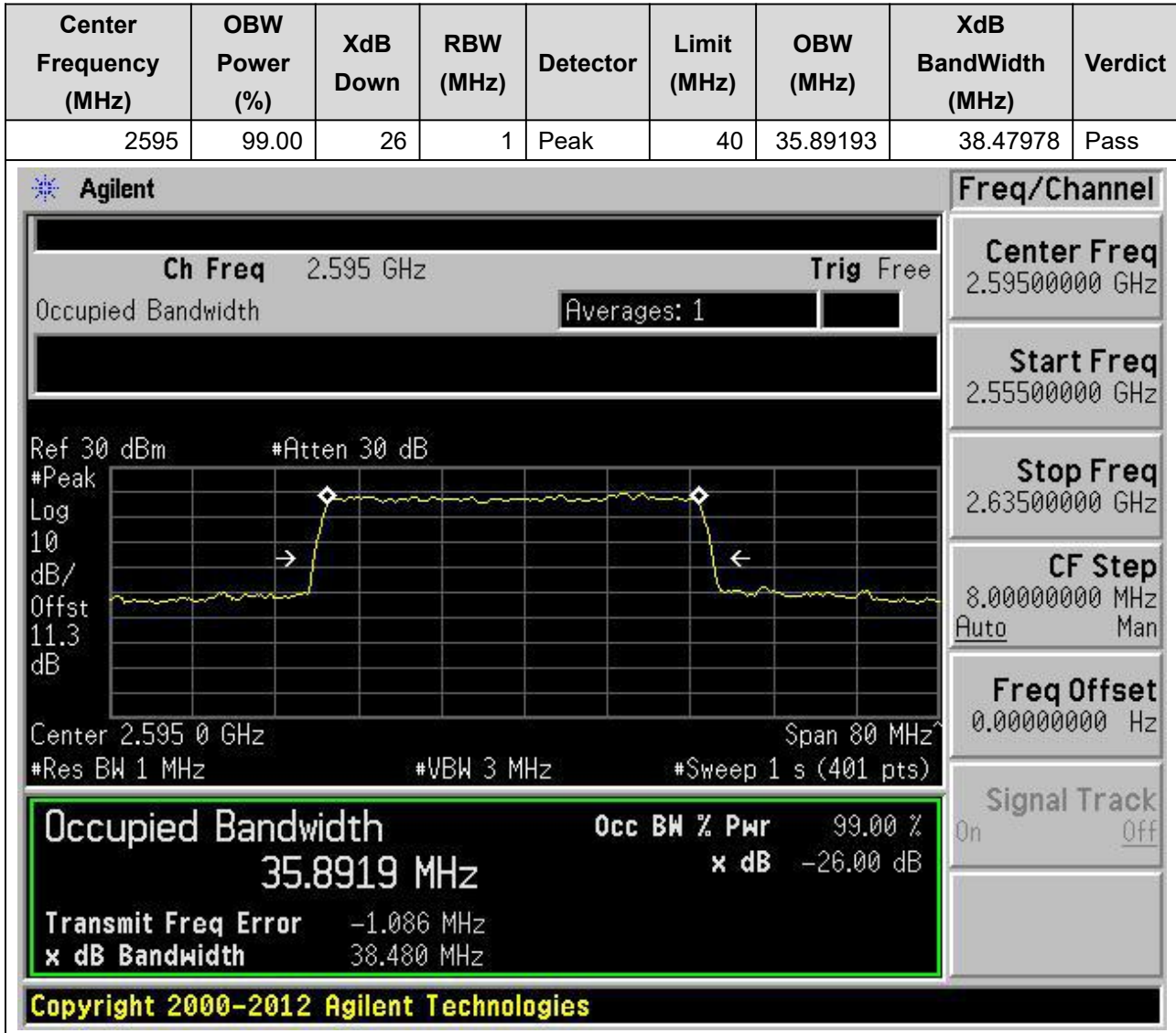
18. NR_n38_SCS30_40M_M_Outer Full(Pi2-BPSK)

18.15. NR Occupied Bandwidth(NTNV)



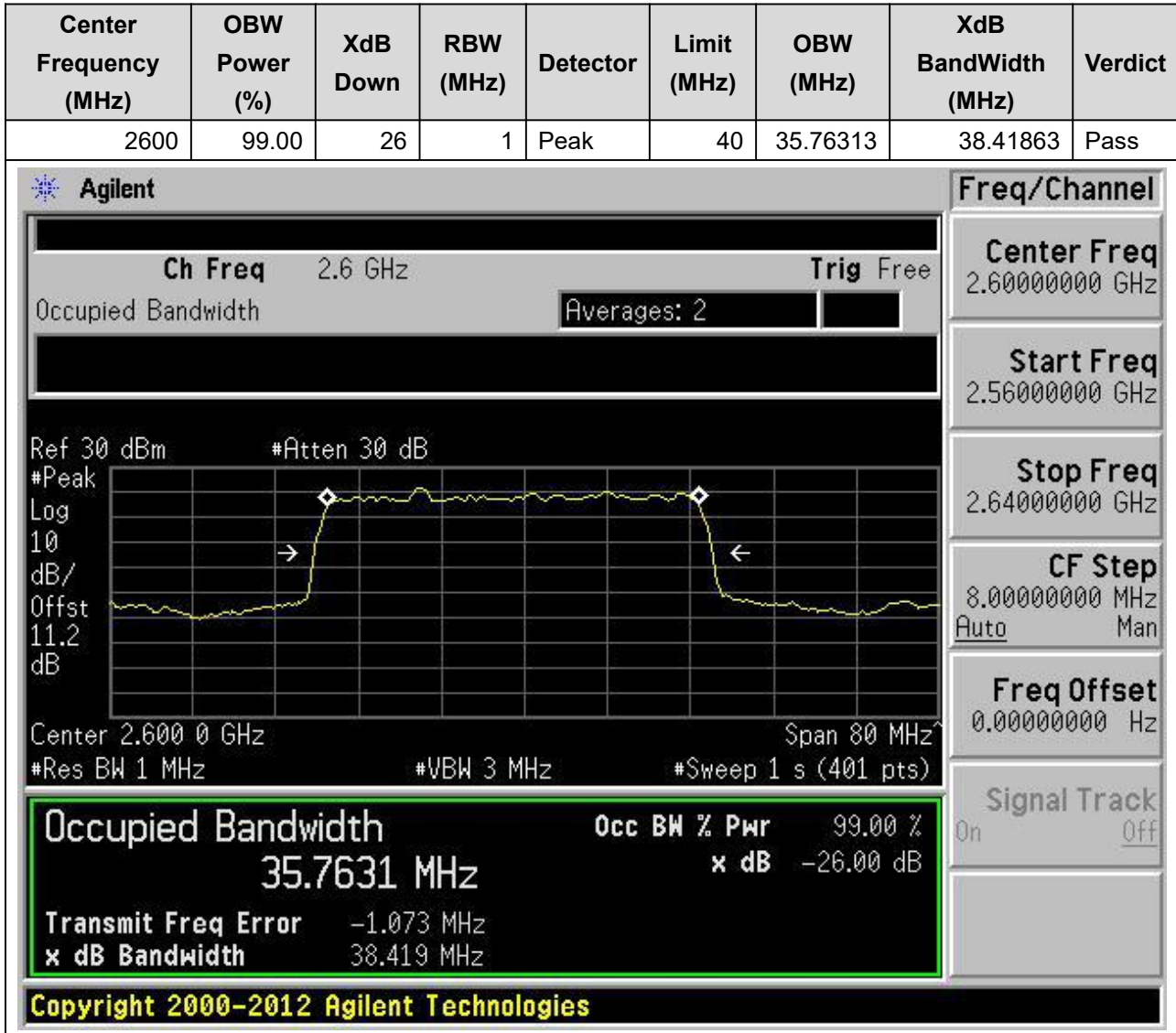
18. NR_n38_SCS30_40M_M_Outer Full(QPSK)

18.16. NR Occupied Bandwidth(NTNV)



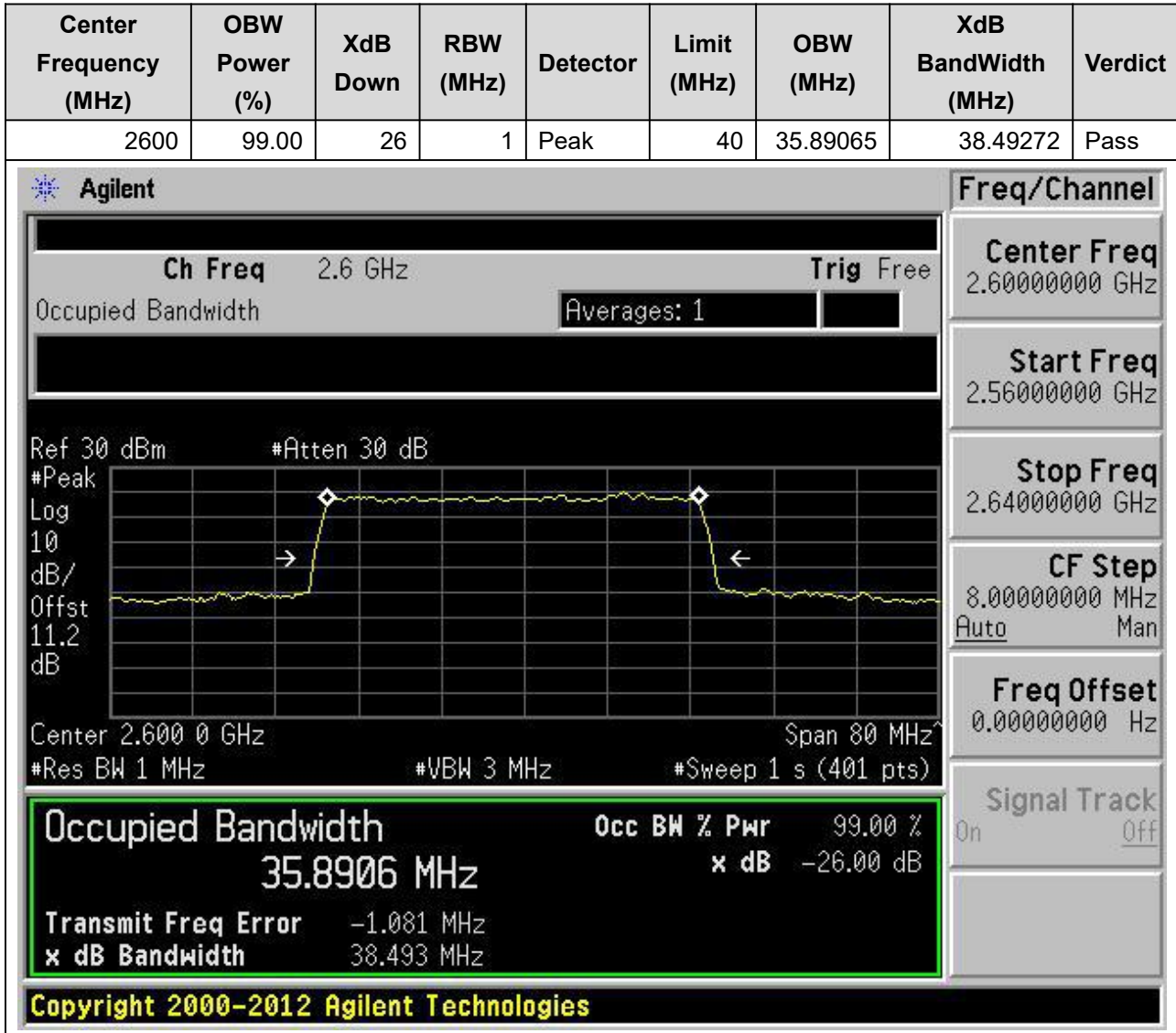
18. NR_n38_SCS30_40M_H_Outer Full(Pi2-BPSK)

18.17. NR Occupied Bandwidth(NTNV)



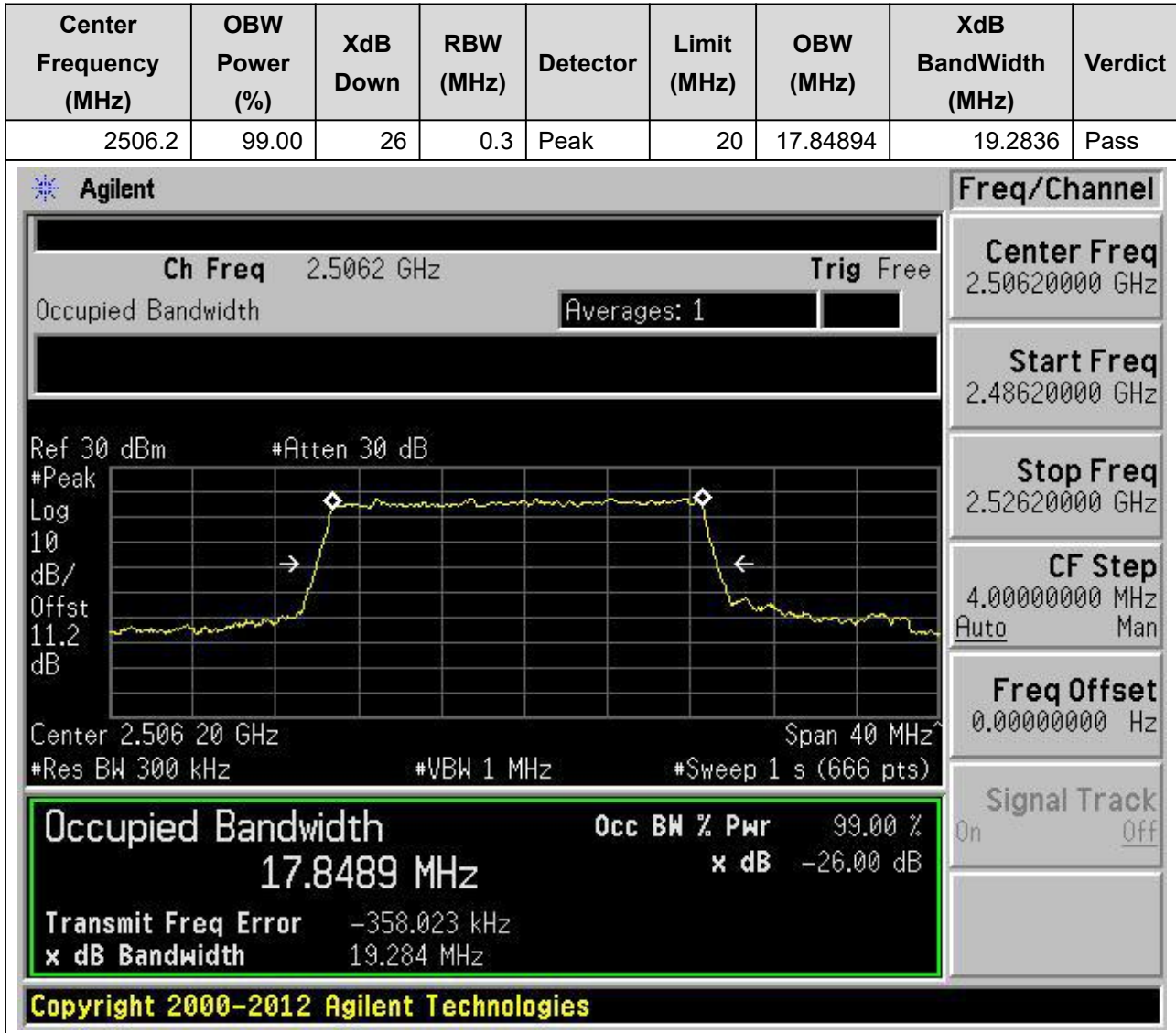
18. NR_n38_SCS30_40M_H_Outer Full(QPSK)

18.18. NR Occupied Bandwidth(NTNV)



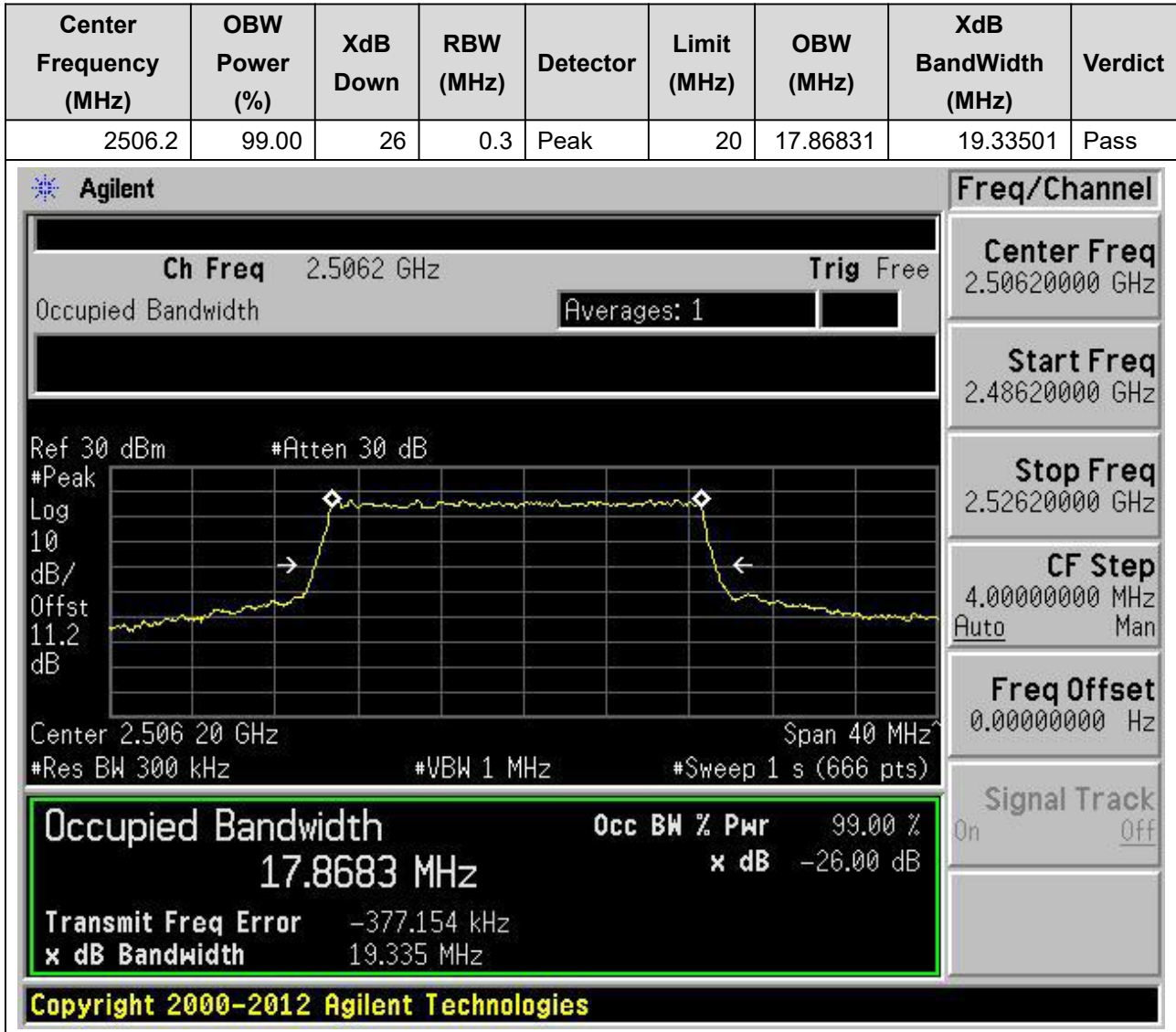
19. NR_n41_SCS30_20M_L_Outer Full(Pi2-BPSK)

19.1. NR Occupied Bandwidth(NTNV)



19. NR_n41_SCS30_20M_L_Outer Full(QPSK)

19.2. NR Occupied Bandwidth(NTNV)



19. NR_n41_SCS30_20M_M_Outer Full(Pi2-BPSK)

19.3. NR Occupied Bandwidth(NTNV)



19. NR_n41_SCS30_20M_M_Outer Full(QPSK)

19.4. NR Occupied Bandwidth(NTNV)



19. NR_n41_SCS30_20M_H_Outer Full(Pi2-BPSK)

19.5. NR Occupied Bandwidth(NTNV)



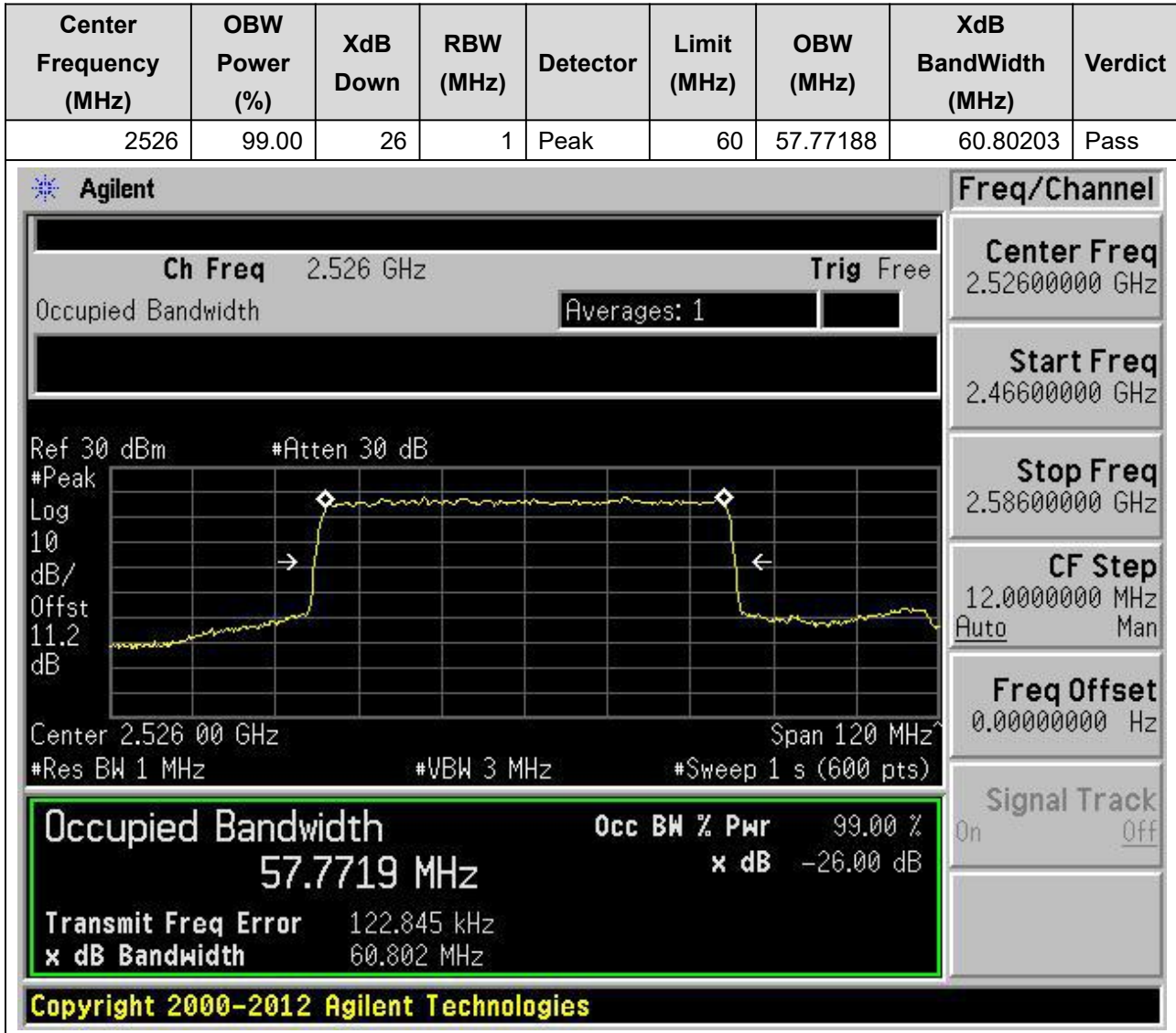
19. NR_n41_SCS30_20M_H_Outer Full(QPSK)

19.6. NR Occupied Bandwidth(NTNV)



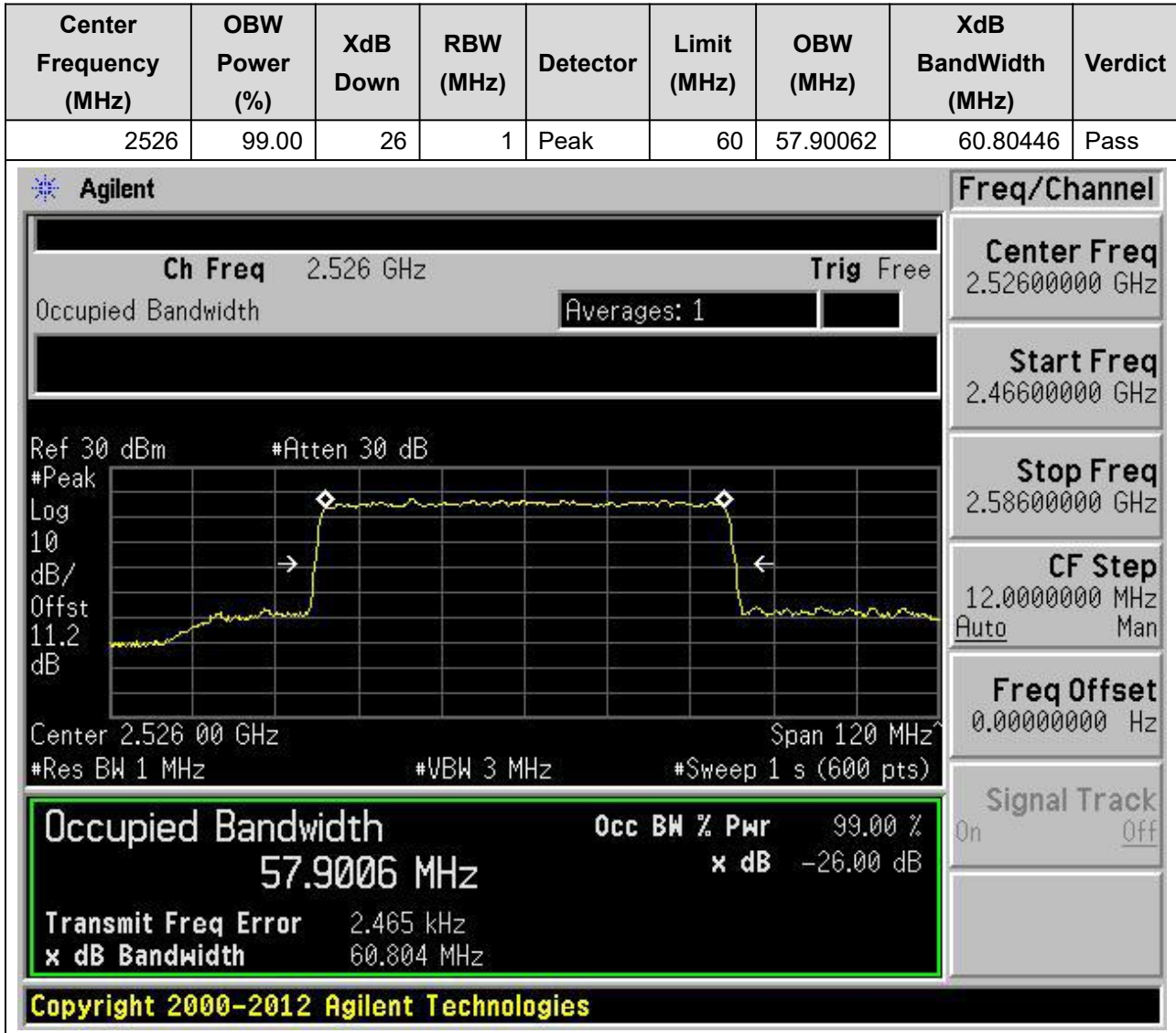
19. NR_n41_SCS30_60M_L_Outer Full(Pi2-BPSK)

19.7. NR Occupied Bandwidth(NTNV)



19. NR_n41_SCS30_60M_L_Outer Full(QPSK)

19.8. NR Occupied Bandwidth(NTNV)



19. NR_n41_SCS30_60M_M_Outer Full(Pi2-BPSK)

19.9. NR Occupied Bandwidth(NTNV)



19. NR_n41_SCS30_60M_M_Outer Full(QPSK)

19.10. NR Occupied Bandwidth(NTNV)



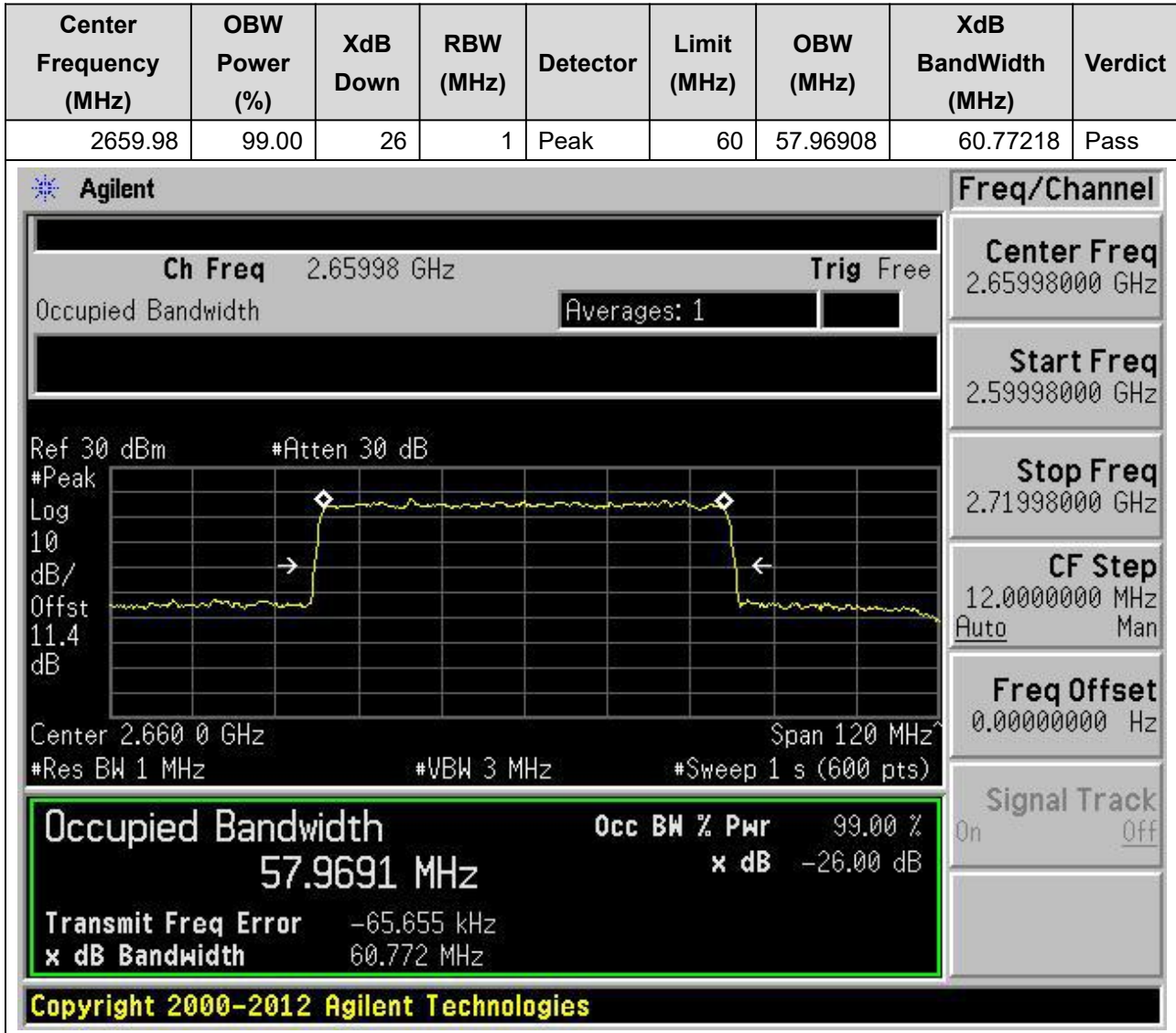
19. NR_n41_SCS30_60M_H_Outer Full(Pi2-BPSK)

19.11. NR Occupied Bandwidth(NTNV)



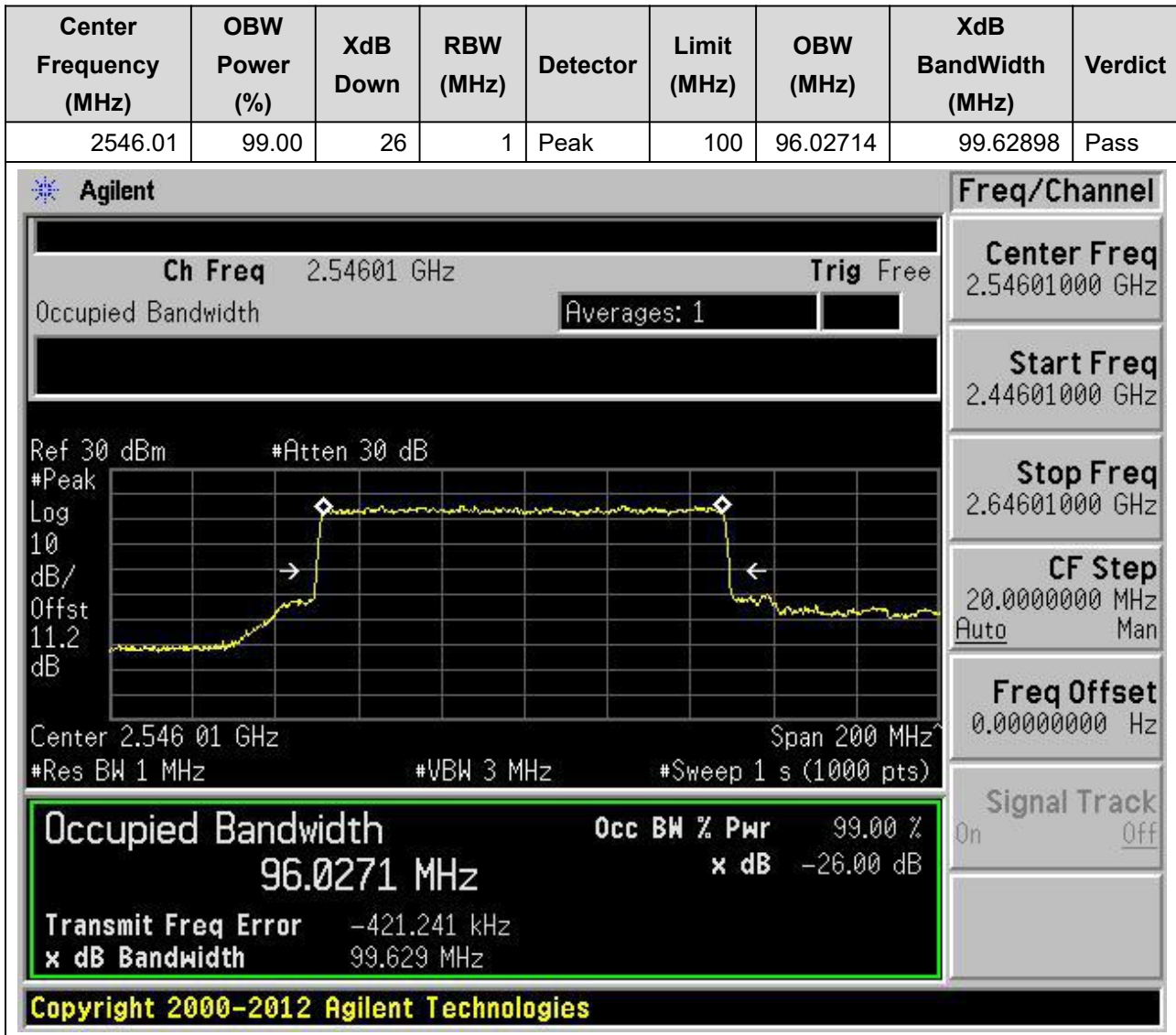
19. NR_n41_SCS30_60M_H_Outer Full(QPSK)

19.12. NR Occupied Bandwidth(NTNV)



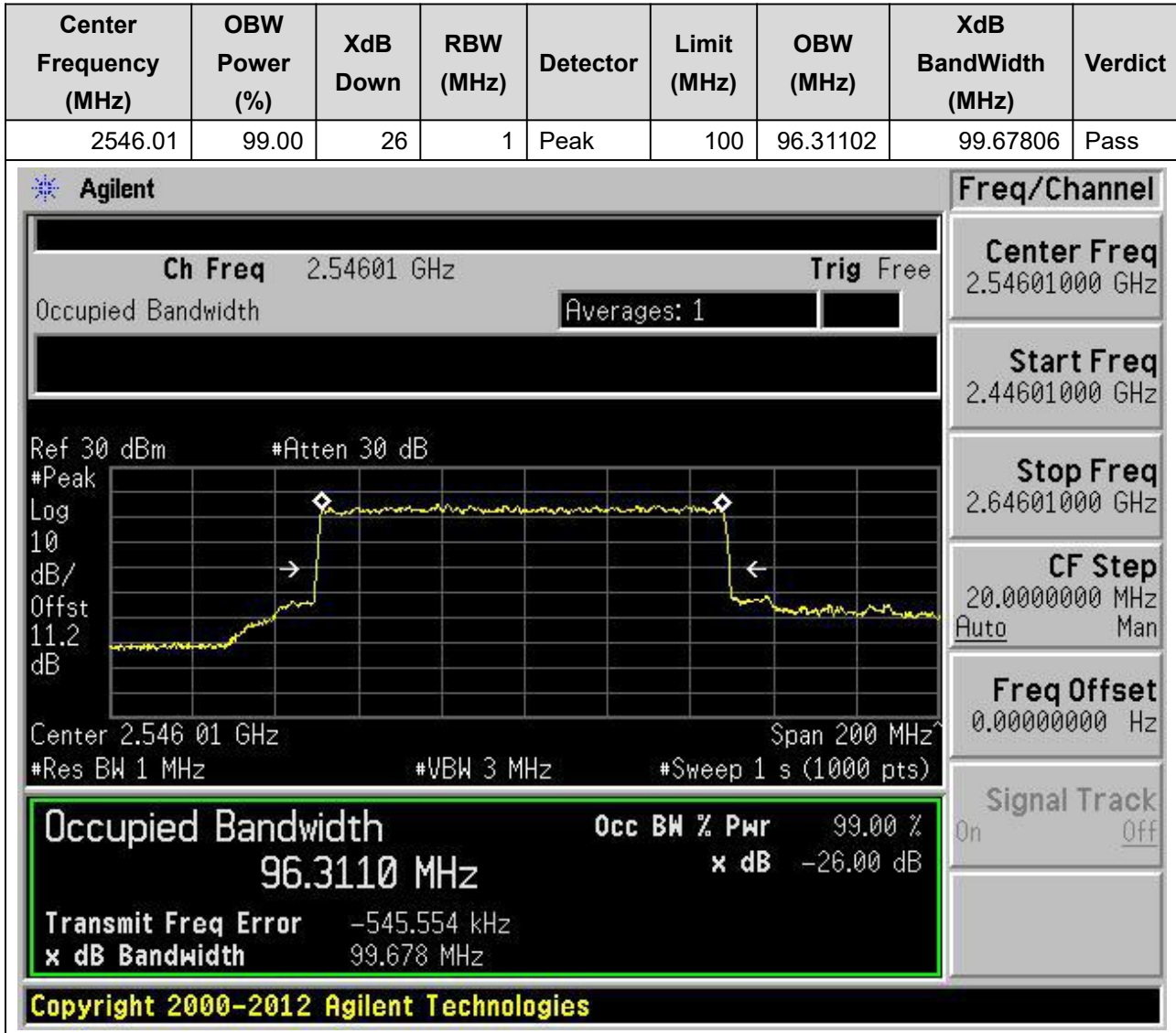
19. NR_n41_SCS30_100M_L_Outer Full(Pi2-BPSK)

19.13. NR Occupied Bandwidth(NTNV)



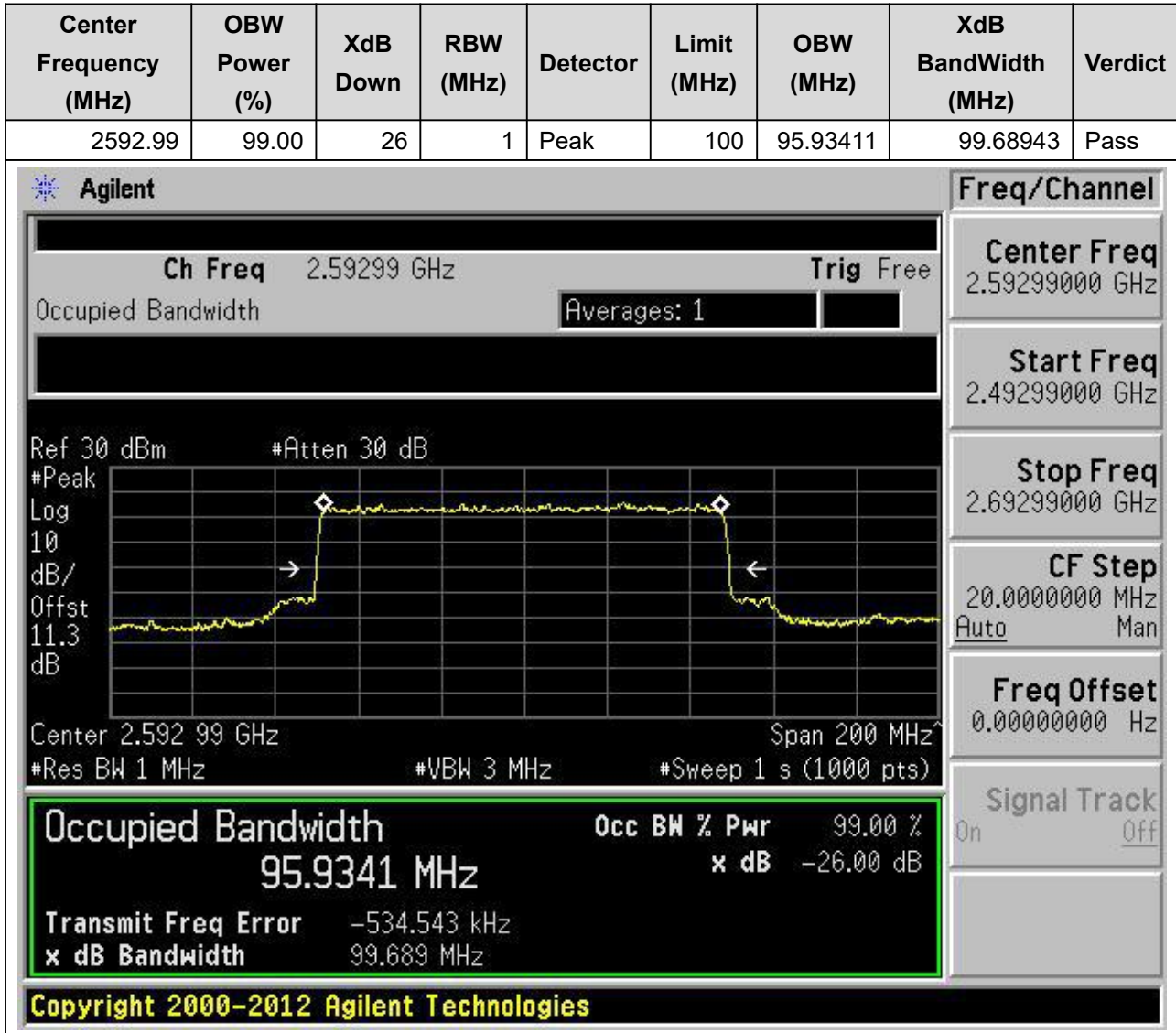
19. NR_n41_SCS30_100M_L_Outer Full(QPSK)

19.14. NR Occupied Bandwidth(NTNV)



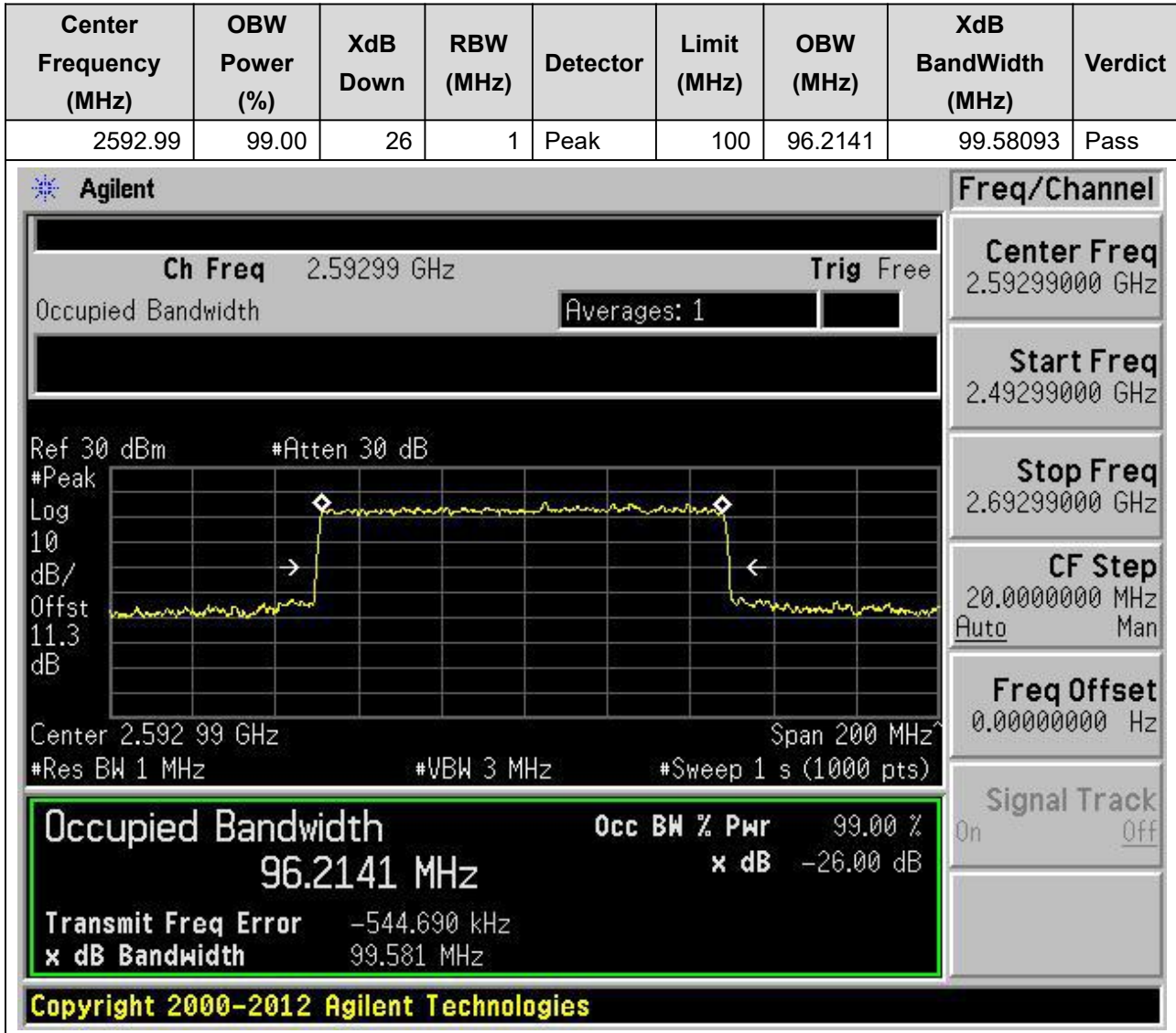
19. NR_n41_SCS30_100M_M_Outer Full(Pi2-BPSK)

19.15. NR Occupied Bandwidth(NTNV)



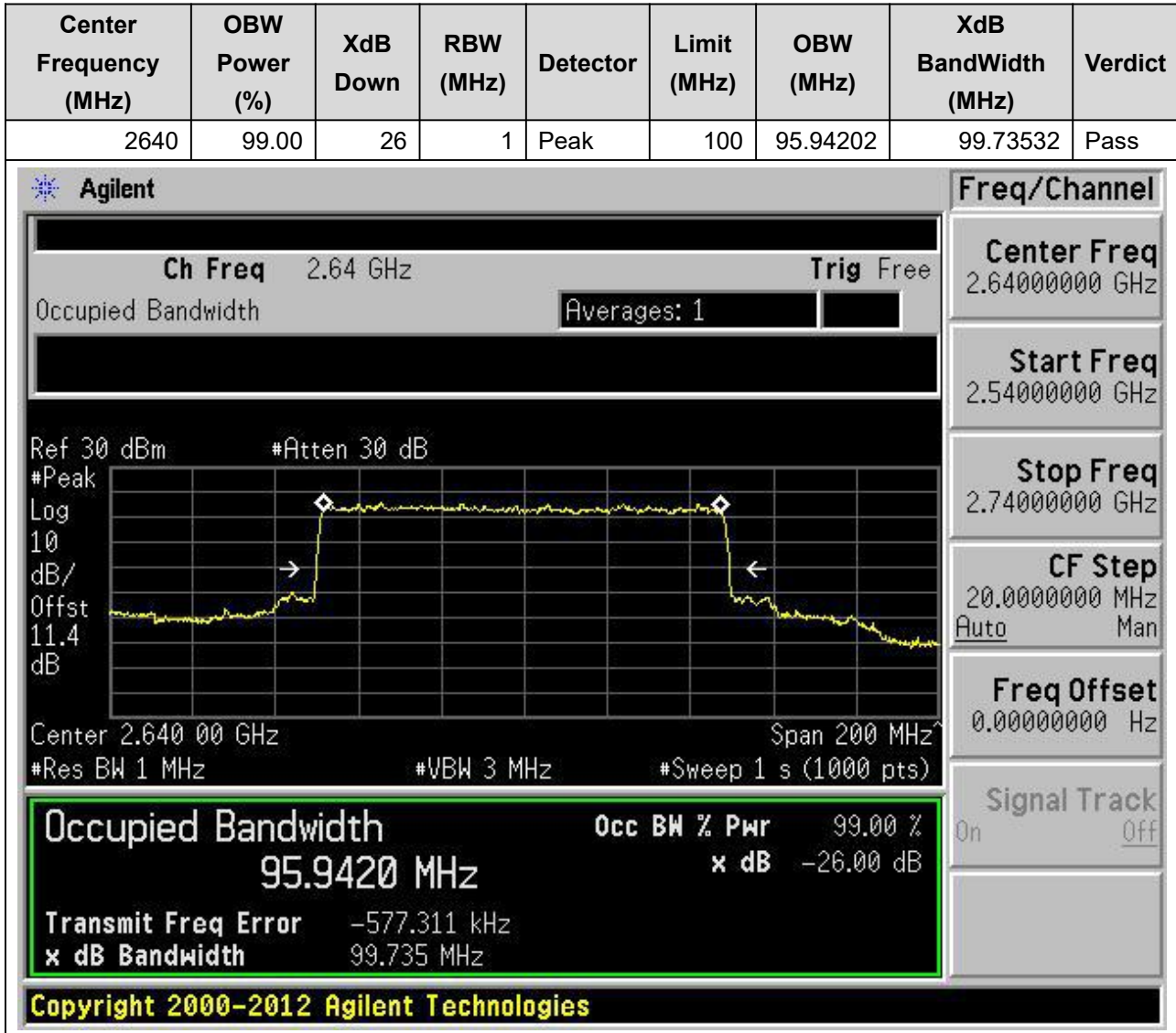
19. NR_n41_SCS30_100M_M_Outer Full(QPSK)

19.16. NR Occupied Bandwidth(NTNV)



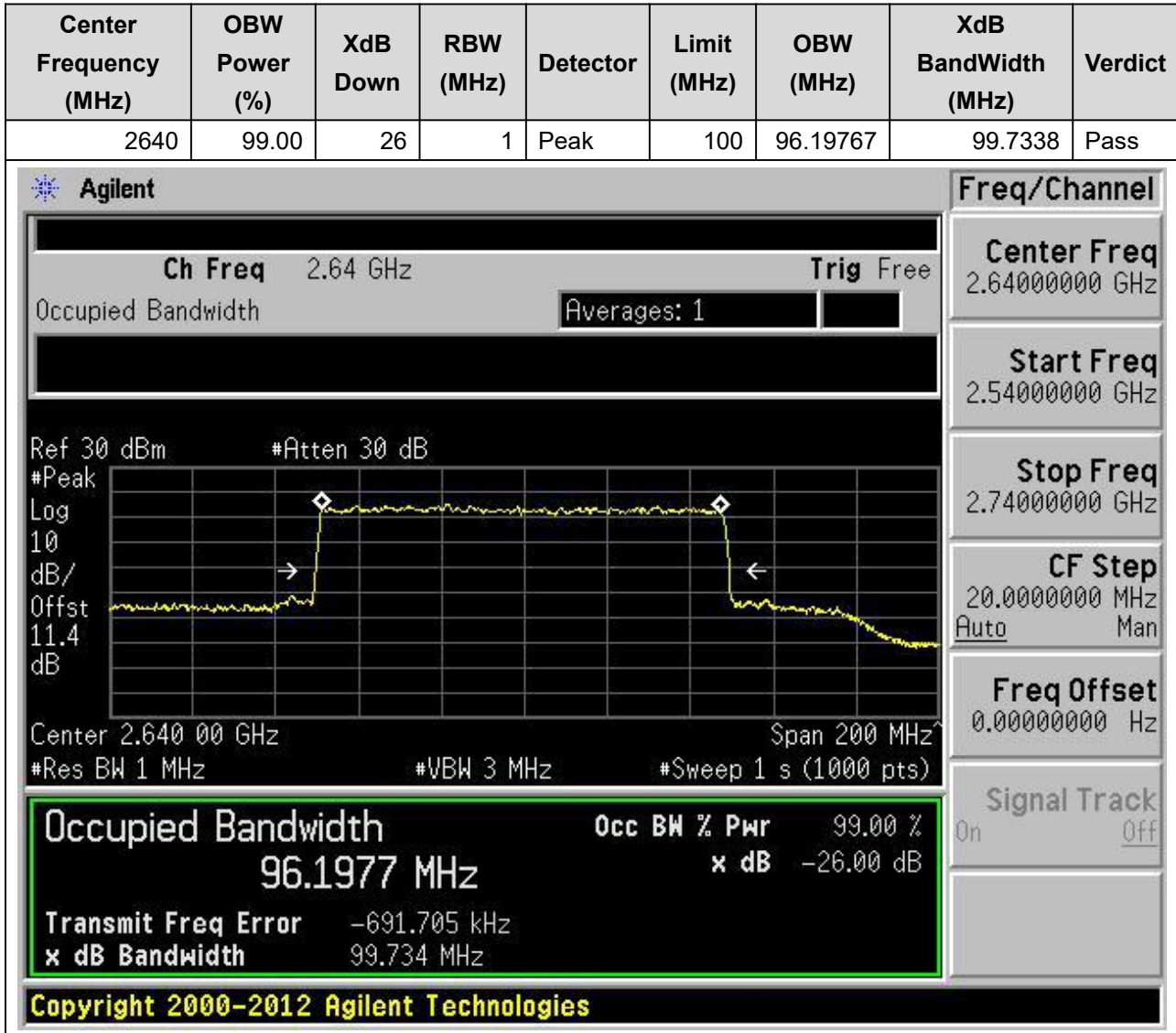
19. NR_n41_SCS30_100M_H_Outer Full(Pi2-BPSK)

19.17. NR Occupied Bandwidth(NTNV)



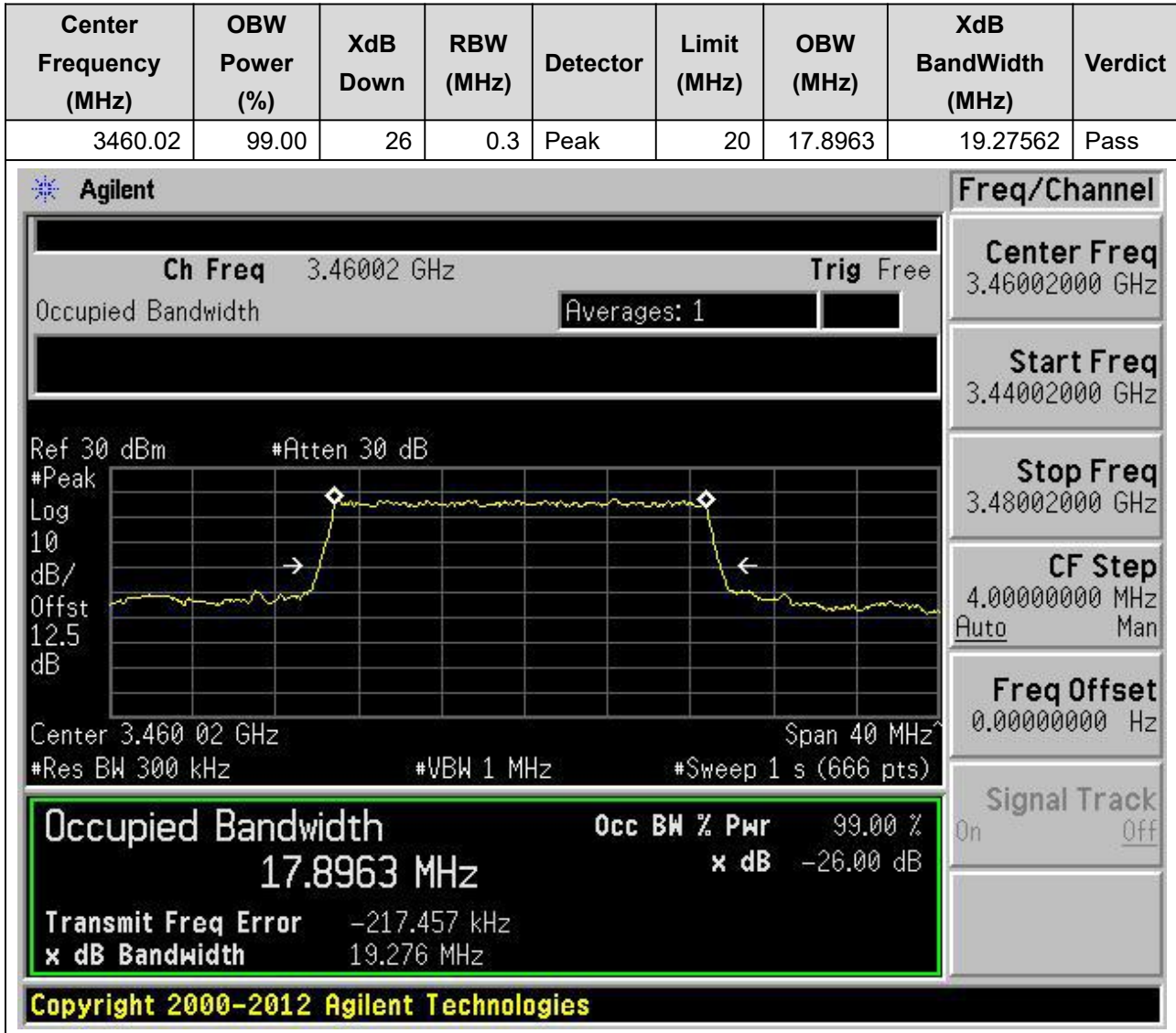
19. NR_n41_SCS30_100M_H_Outer Full(QPSK)

19.18. NR Occupied Bandwidth(NTNV)



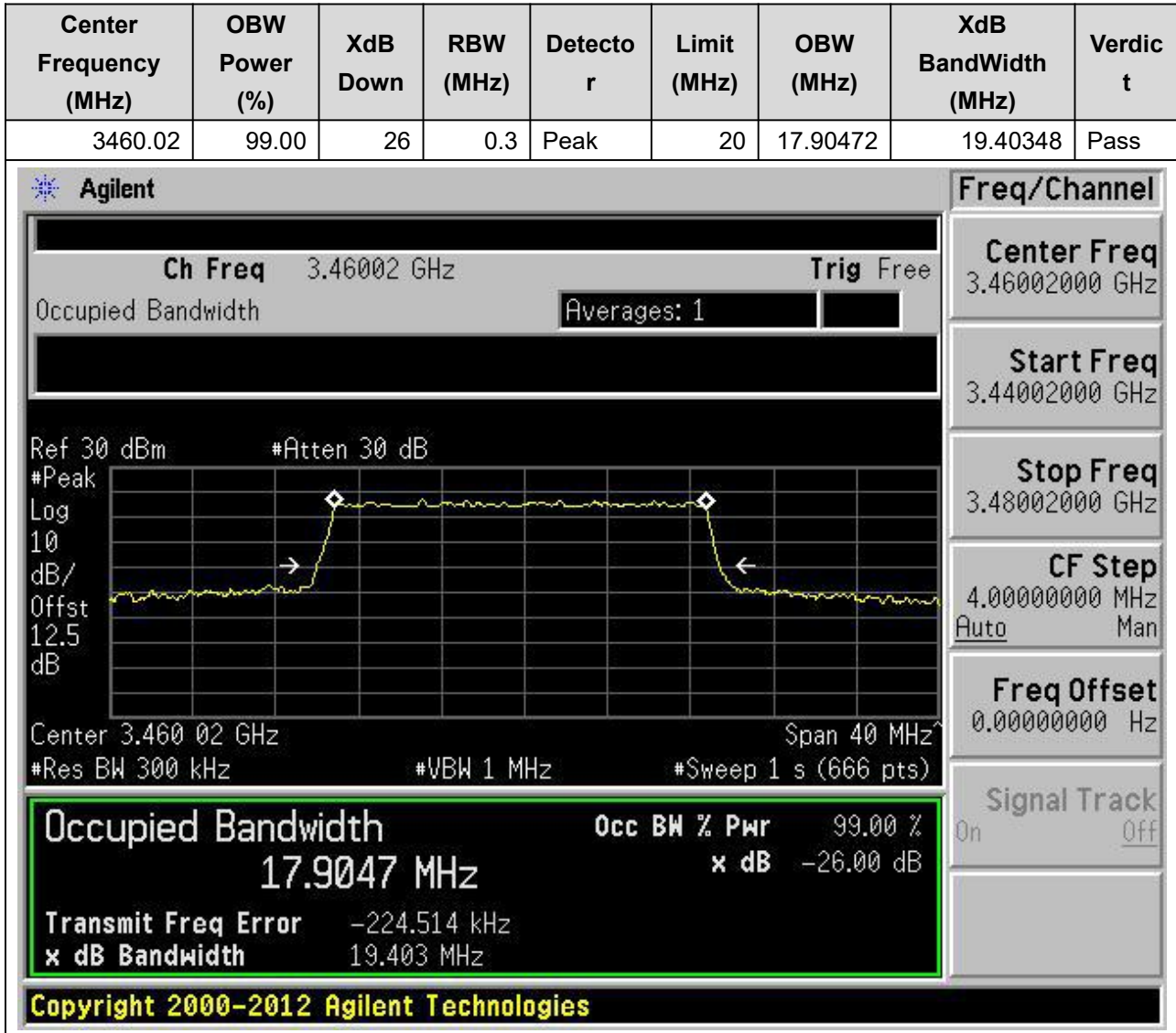
20. NR_n77(3450-3550MHz)_SCS30_20M_L_Outer Full(Pi2-BPSK)

20.1. NR Occupied Bandwidth(NTNV)



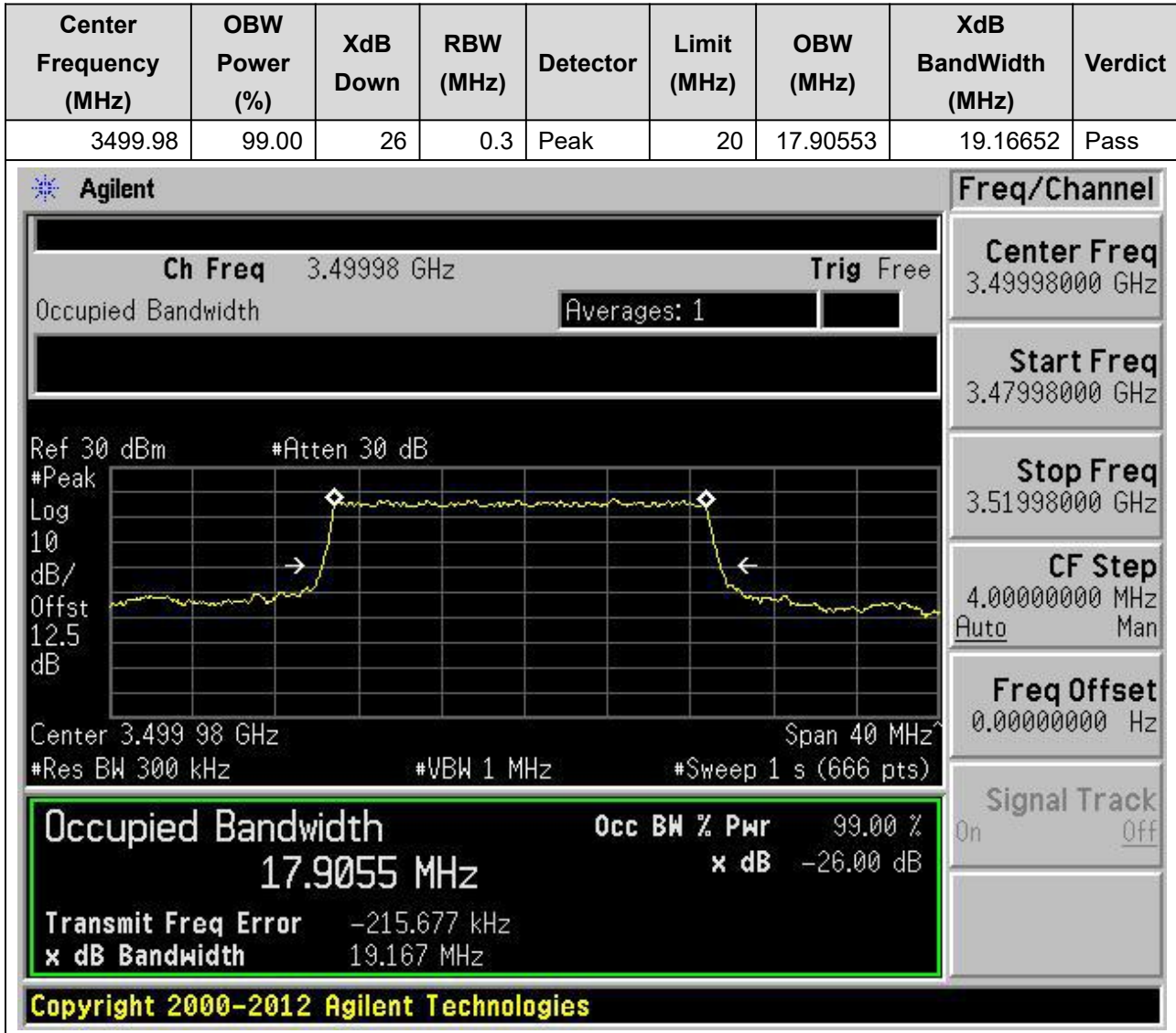
20. NR_n77(3450-3550MHz)_SCS30_20M_L_Outer Full(QPSK)

20.2. NR Occupied Bandwidth(NTNV)



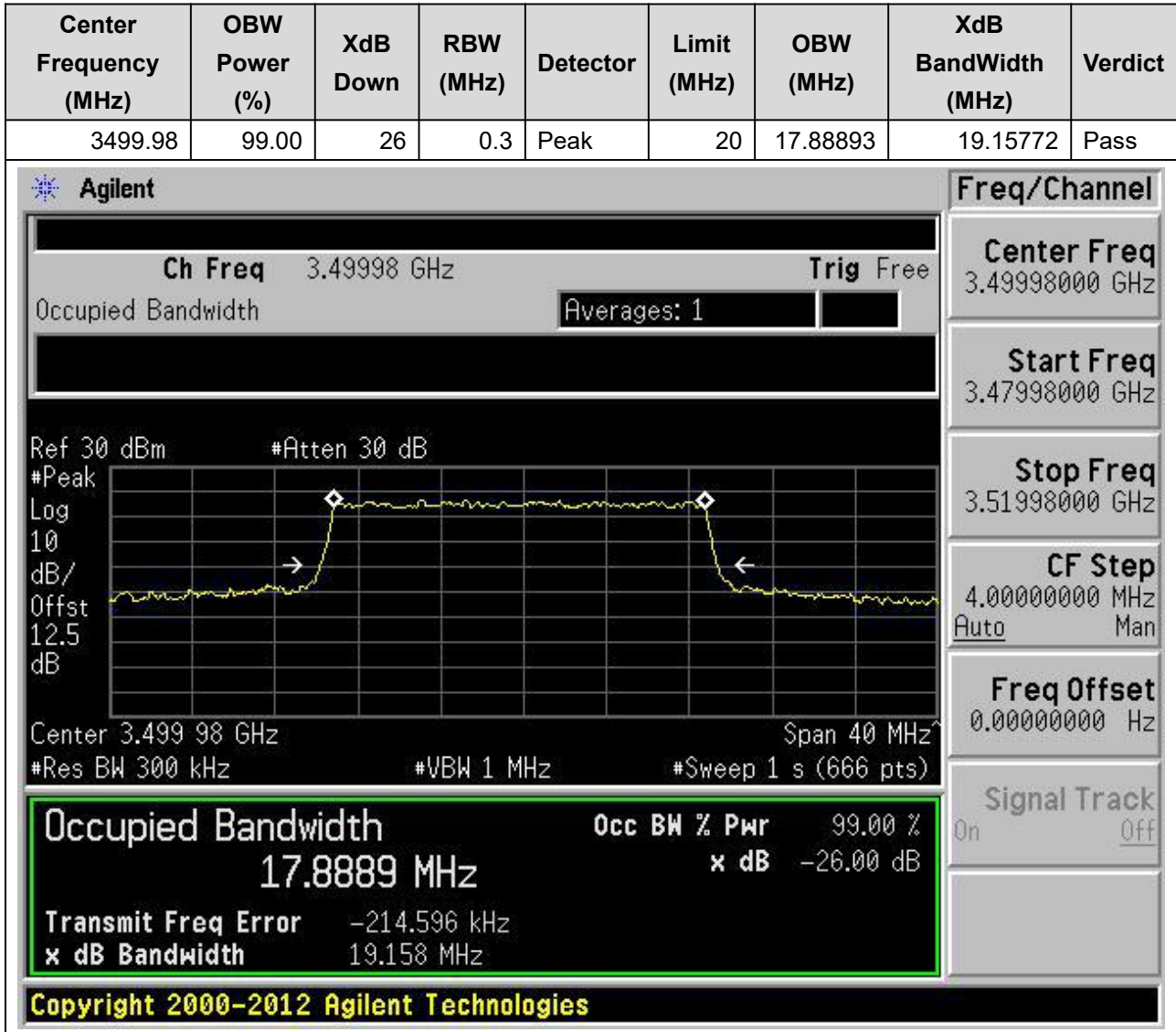
20. NR_n77(3450-3550MHz)_SCS30_20M_M_Outer Full(Pi2-BPSK)

20.3. NR Occupied Bandwidth(NTNV)



20. NR_n77(3450-3550MHz)_SCS30_20M_M_Outer Full(QPSK)

20.4 NR Occupied Bandwidth(NTNV)



20. NR_n77(3450-3550MHz)_SCS30_20M_H_Outer Full(Pi2-BPSK)

20.5. NR Occupied Bandwidth(NTNV)



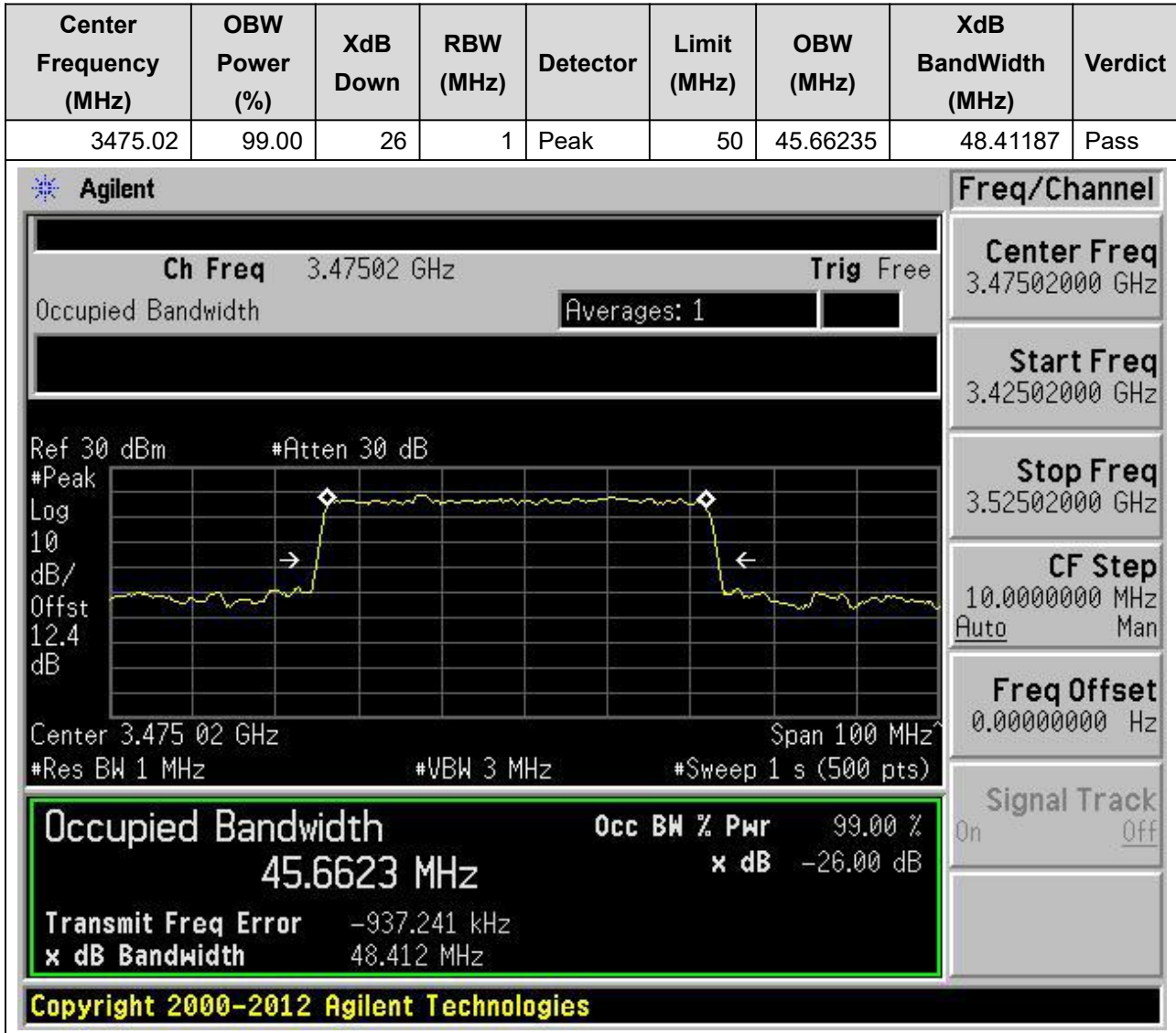
20. NR_n77(3450-3550MHz)_SCS30_20M_H_Outer Full(QPSK)

20.6. NR Occupied Bandwidth(NTNV)



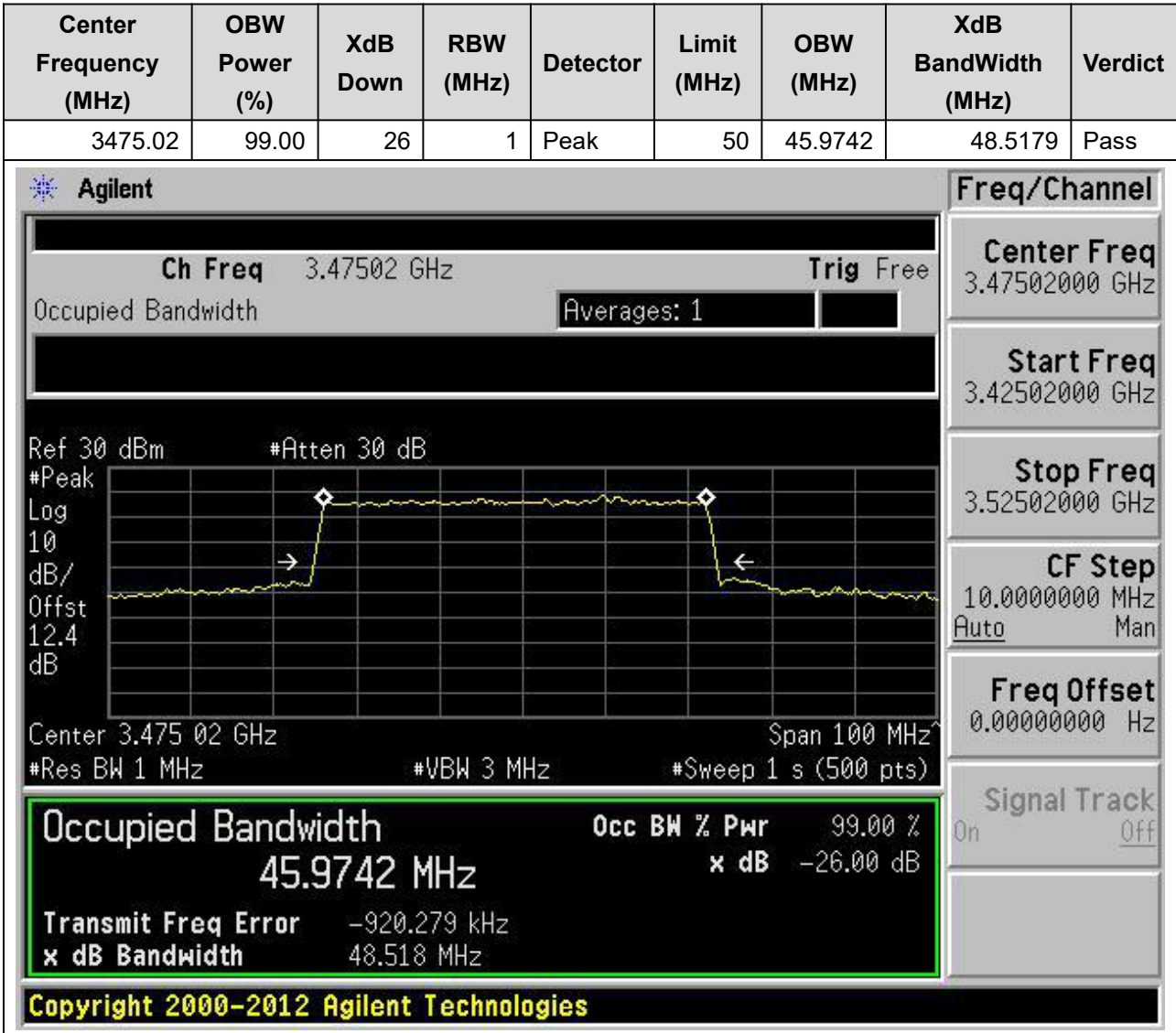
20. NR_n77(3450-3550MHz)_SCS30_50M_L_Outer Full(Pi2-BPSK)

20.7. NR Occupied Bandwidth(NTNV)



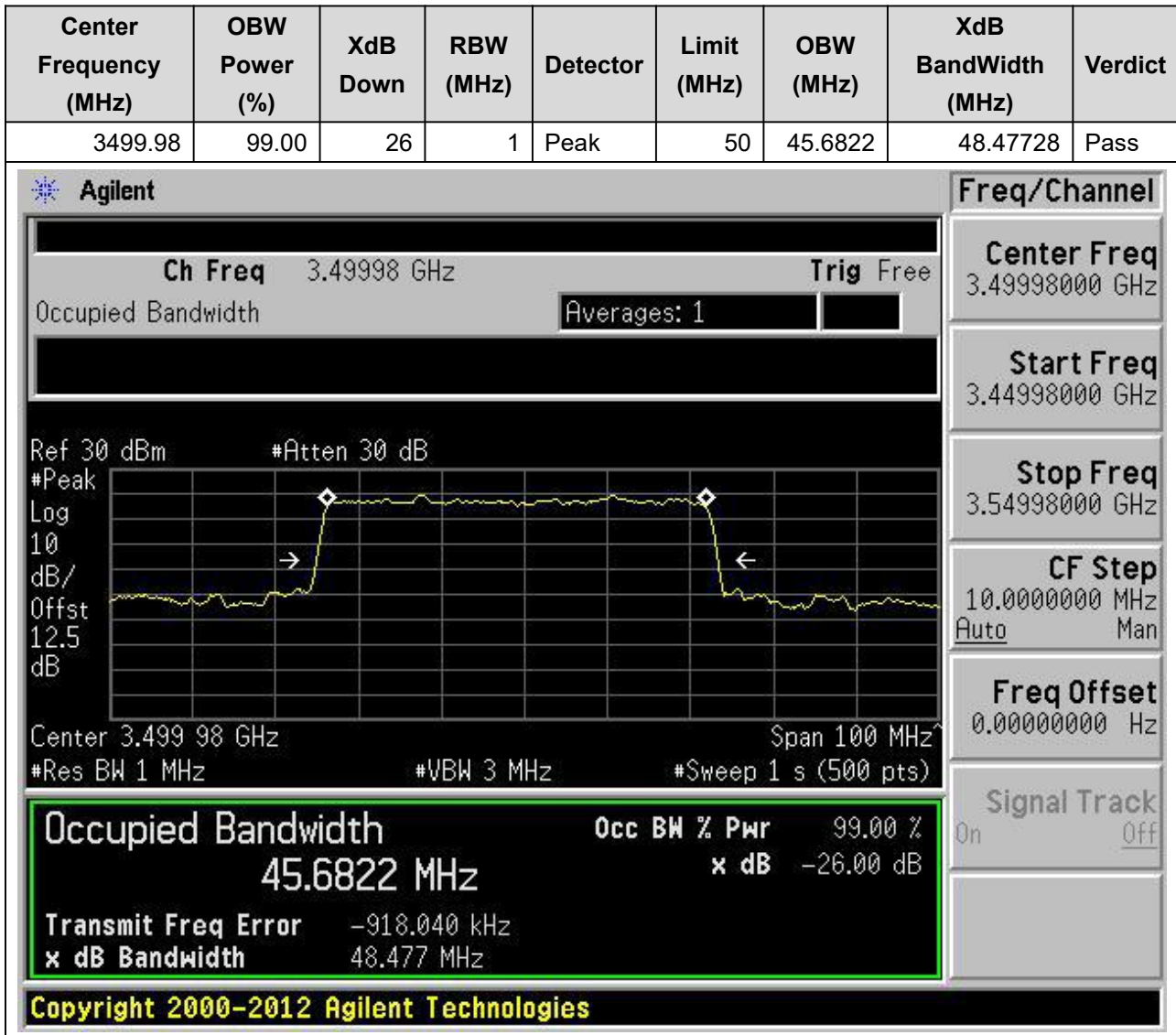
20. NR_n77(3450-3550MHz)_SCS30_50M_L_Outer Full(QPSK)

20.8. NR Occupied Bandwidth(NTNV)



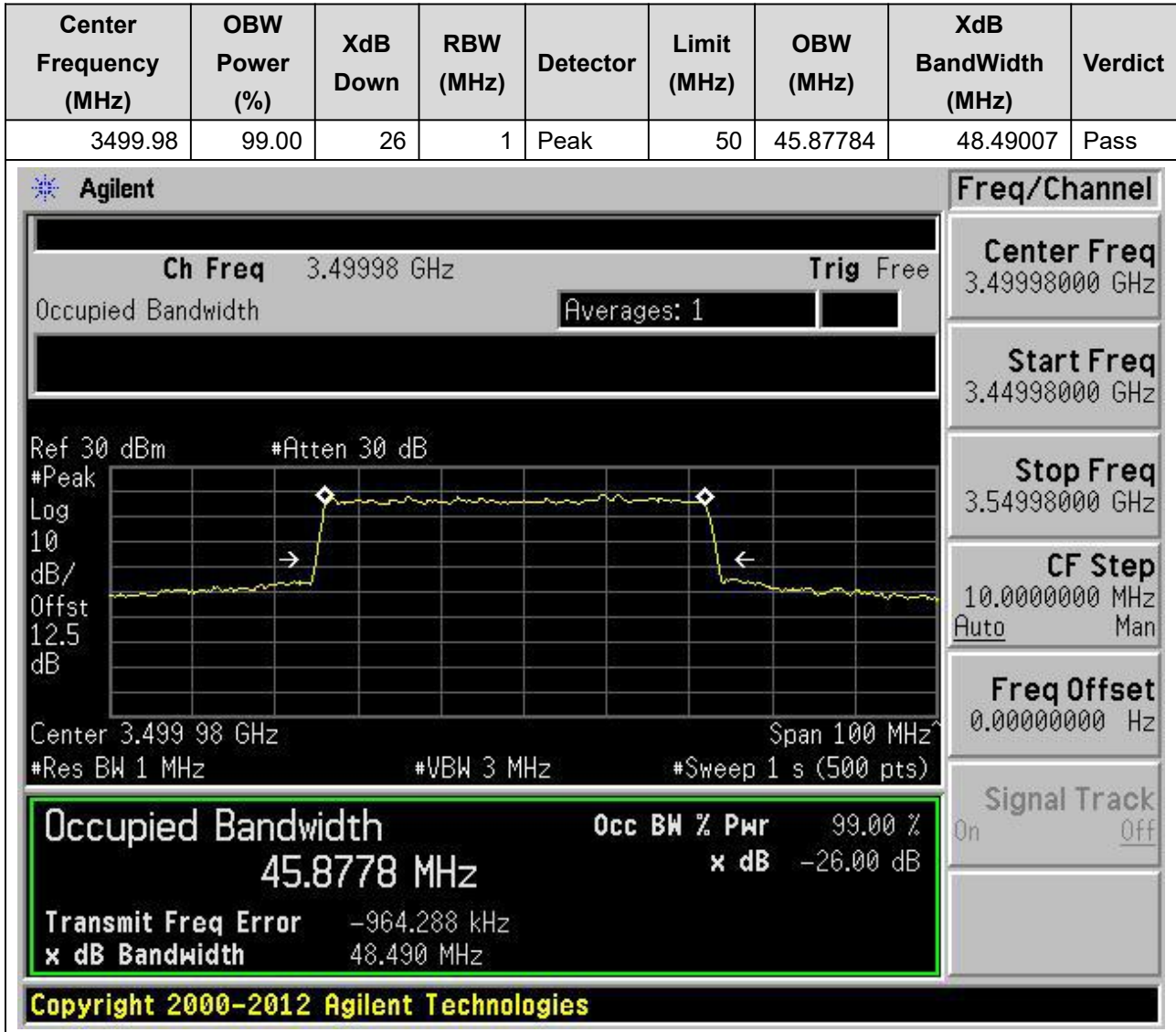
20. NR_n77(3450-3550MHz)_SCS30_50M_M_Outer Full(Pi2-BPSK)

20.9. NR Occupied Bandwidth(NTNV)



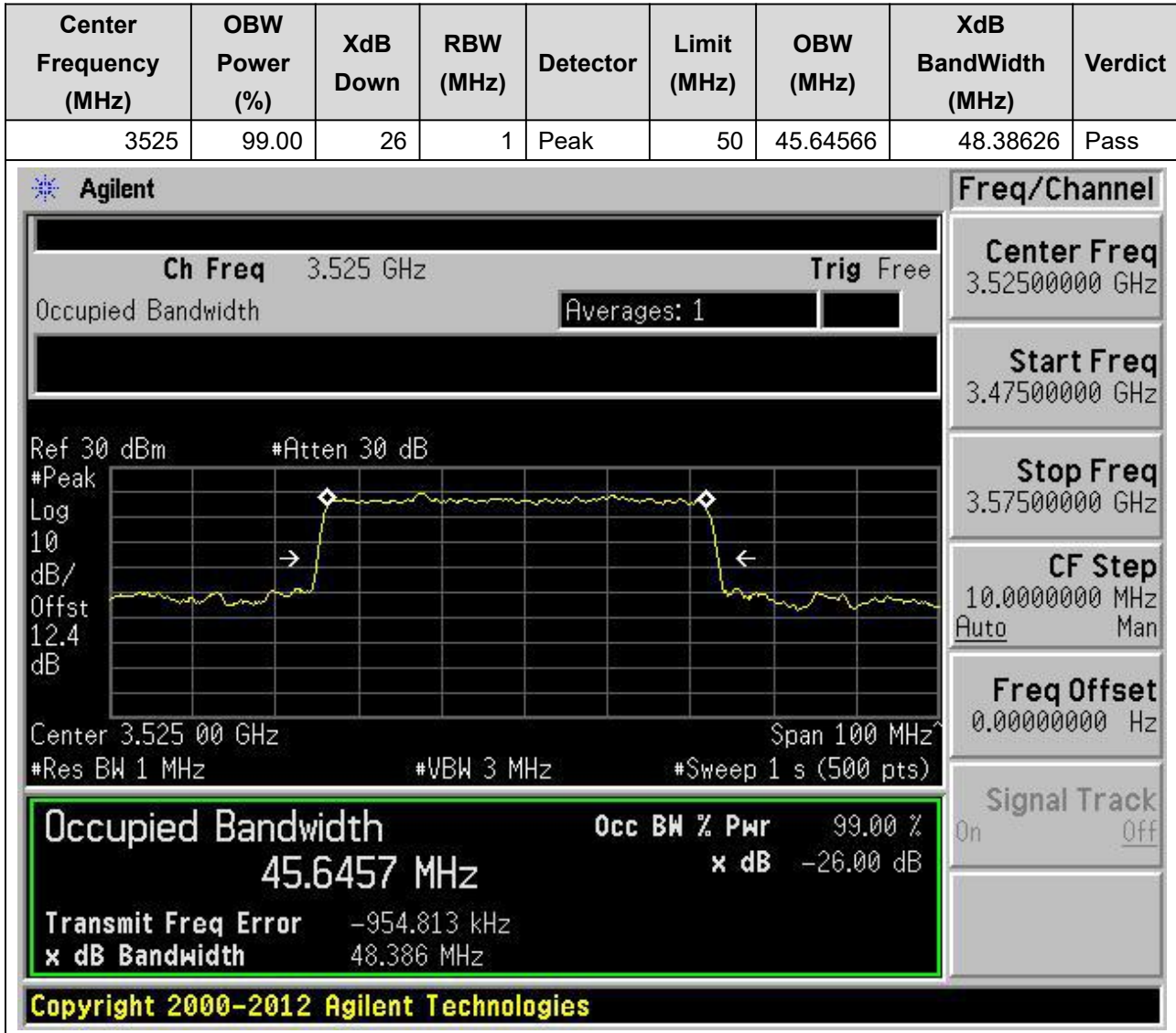
20. NR_n77(3450-3550MHz)_SCS30_50M_M_Outer Full(QPSK)

20.10. NR Occupied Bandwidth(NTNV)



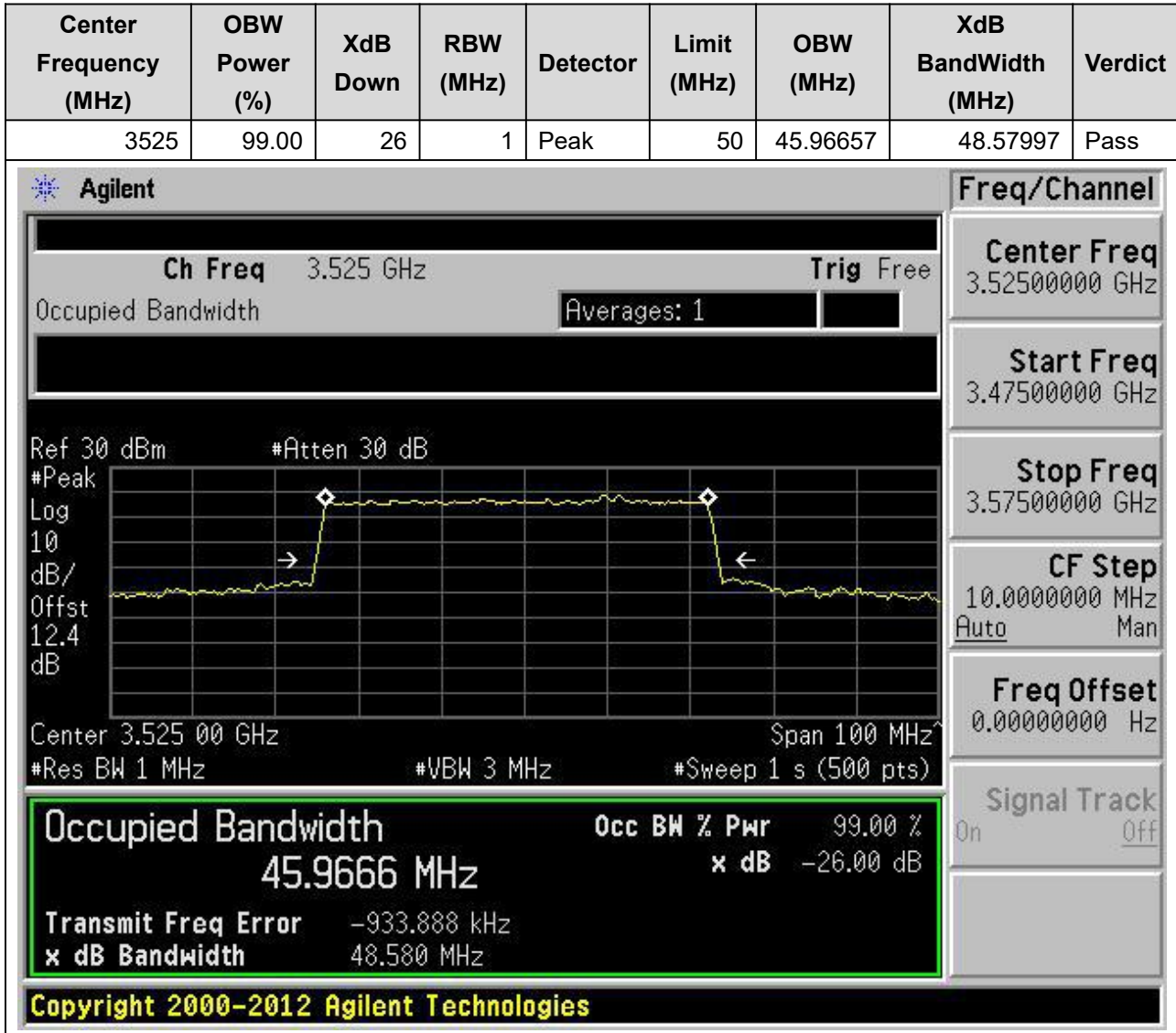
20. NR_n77(3450-3550MHz)_SCS30_50M_H_Outer Full(Pi2-BPSK)

20.11. NR Occupied Bandwidth(NTNV)



20. NR_n77(3450-3550MHz)_SCS30_50M_H_Outer Full(QPSK)

20.12. NR Occupied Bandwidth(NTNV)



20. NR_n77(3450-3550MHz)_SCS30_100M_L_Outer Full(Pi2-BPSK)

20.13. NR Occupied Bandwidth(NTNV)

