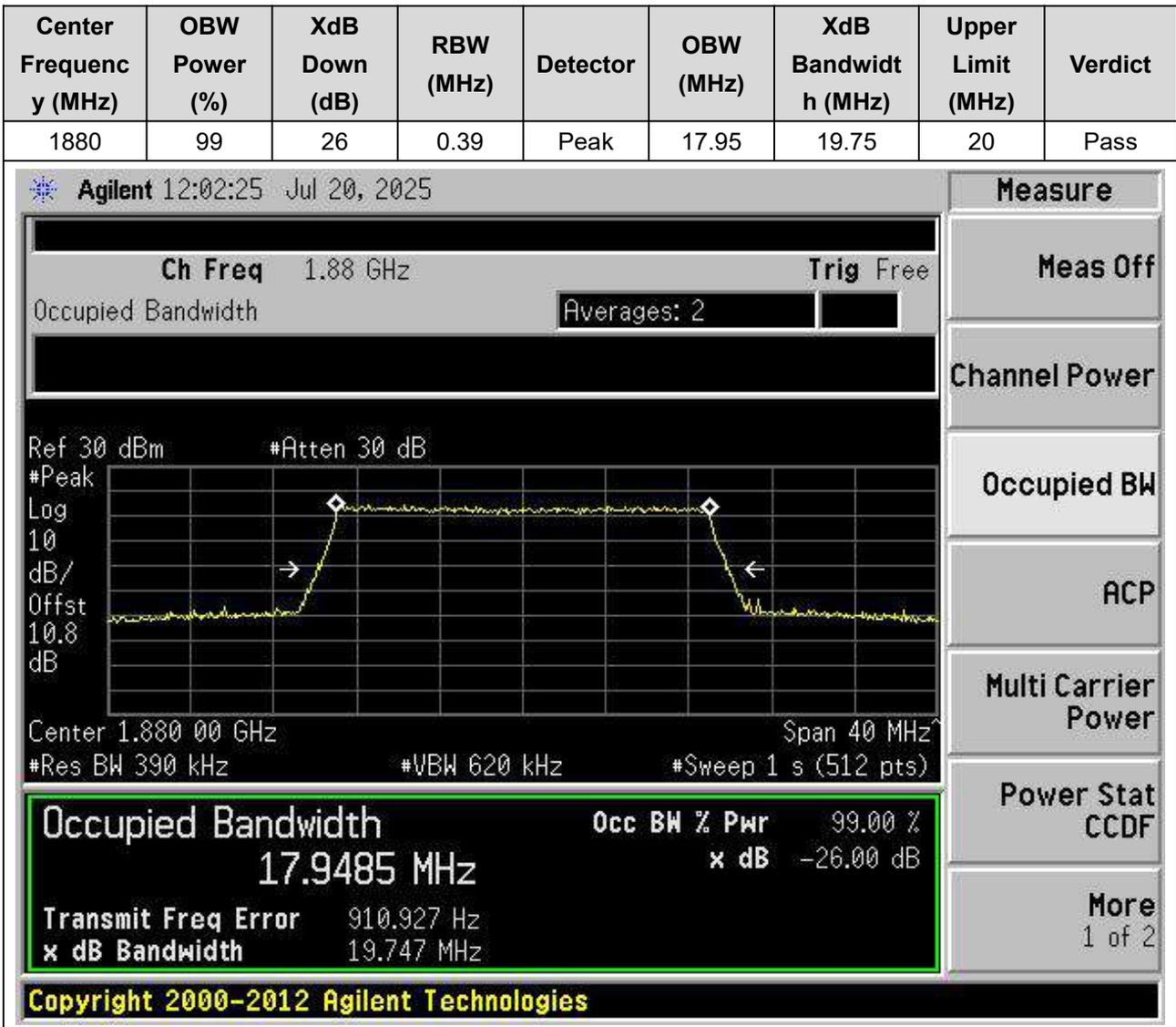
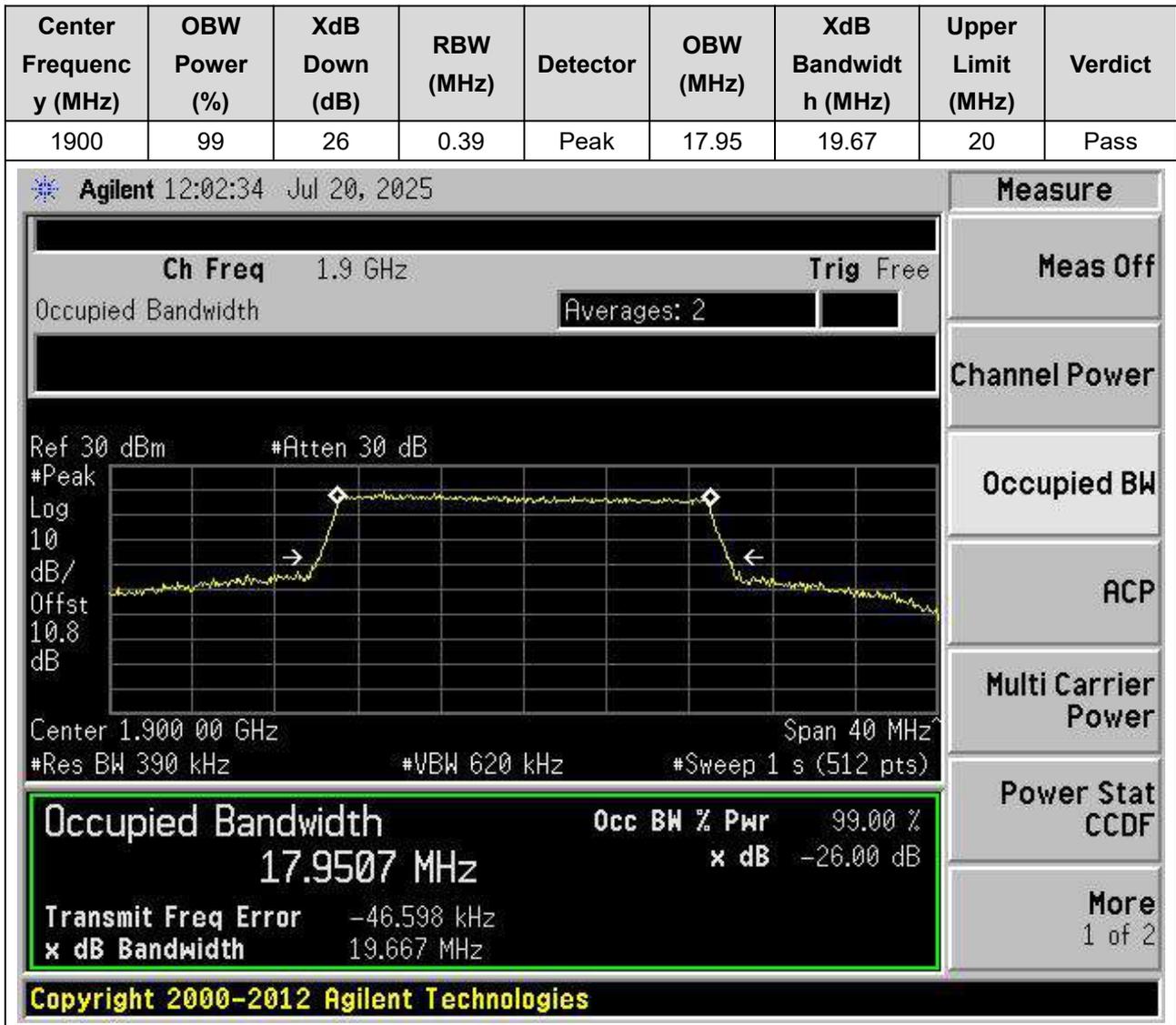


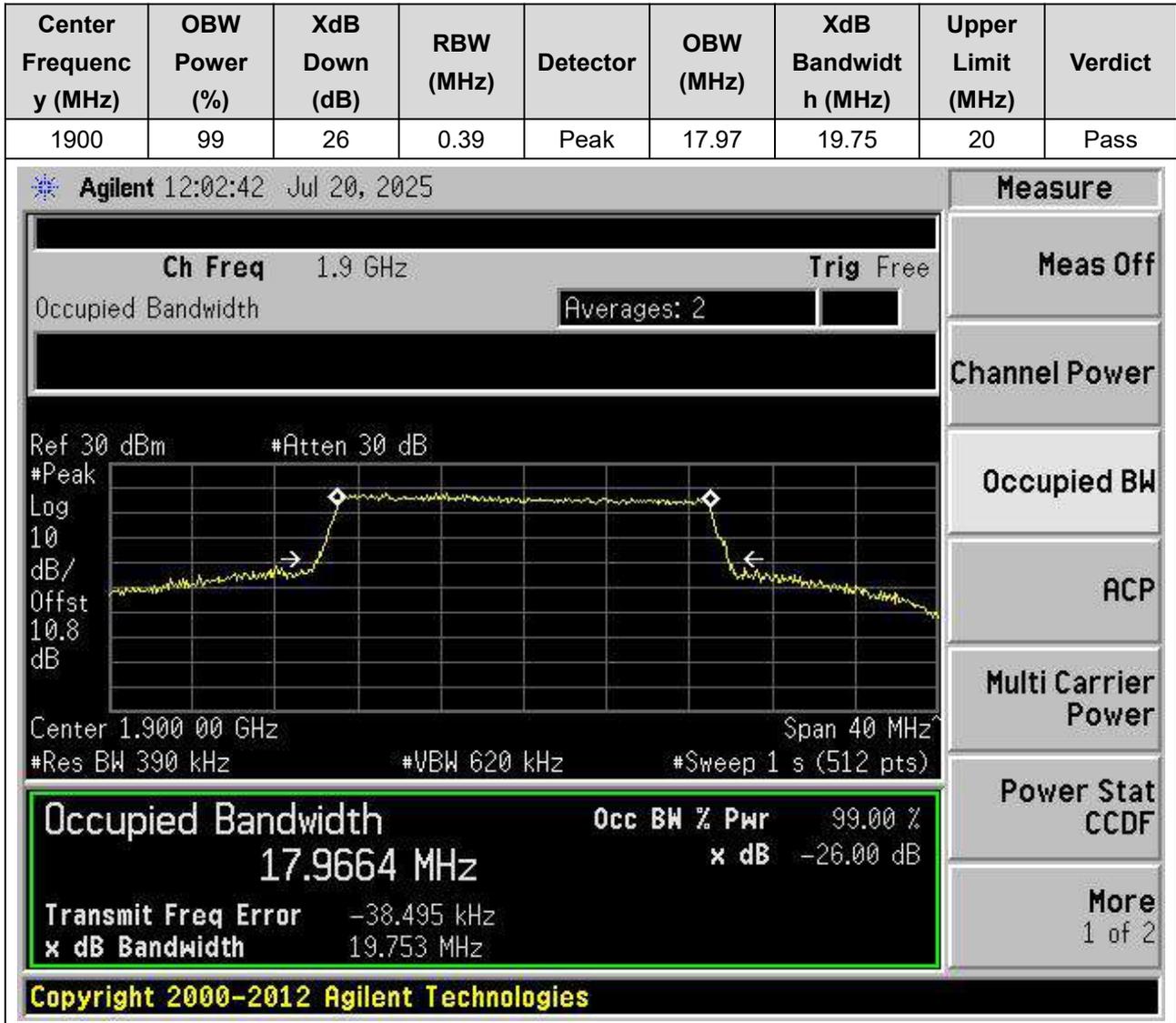
**8.68. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:18900, Bandwidth:20, Modulation:256QAM, RB Number:100, RB Position:0)**



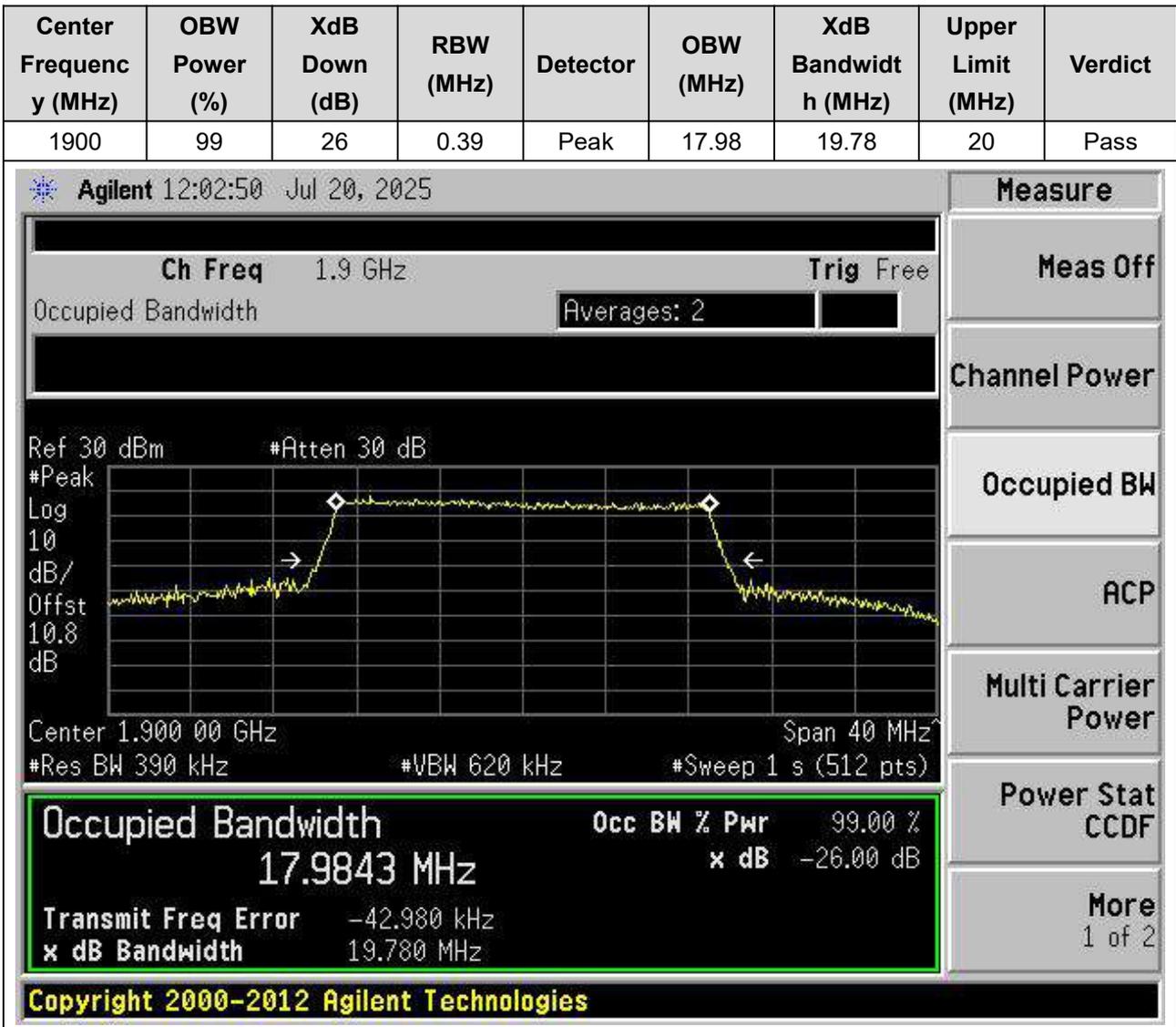
**8.69. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



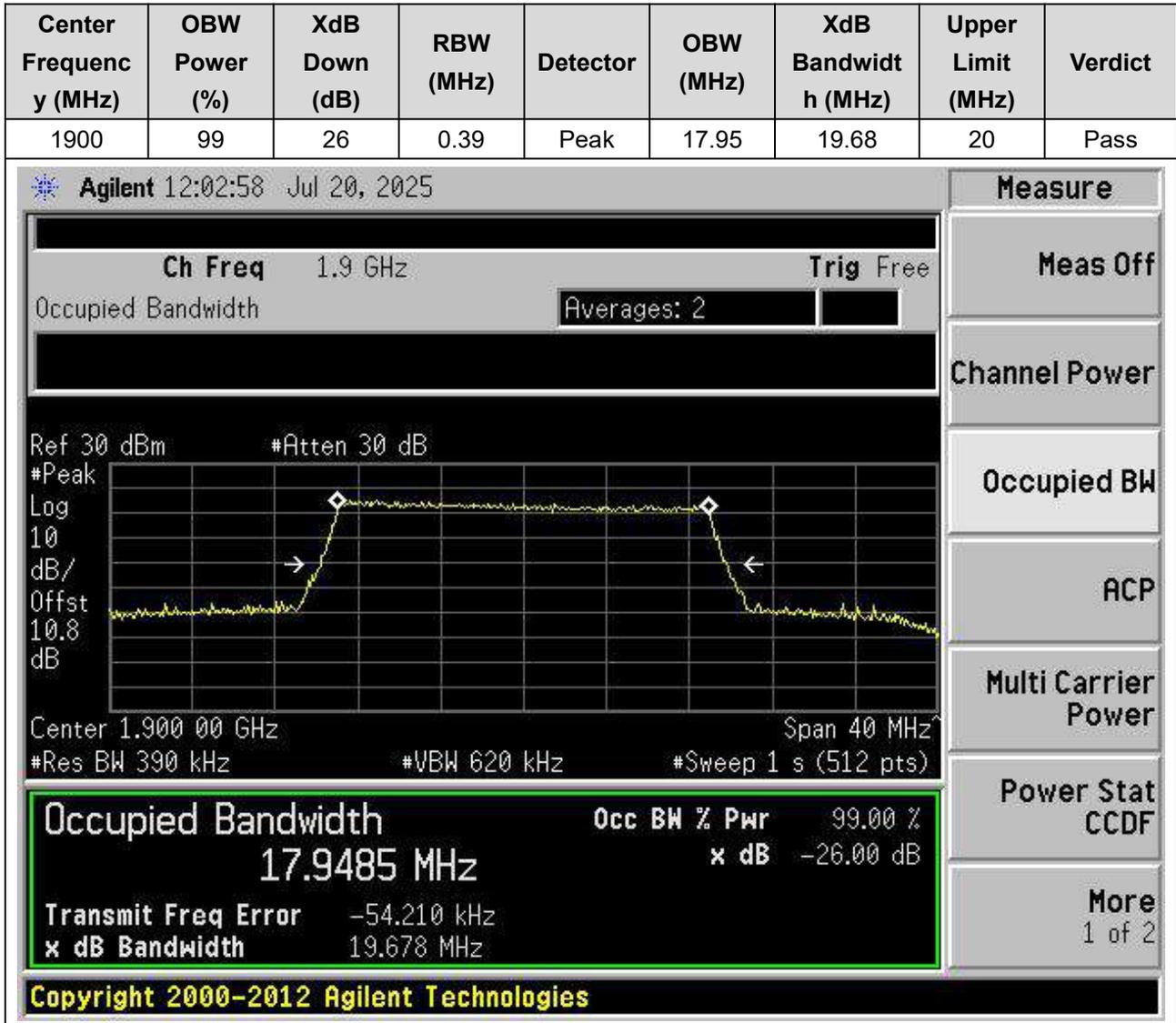
**8.70. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**



**8.71. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19100, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**

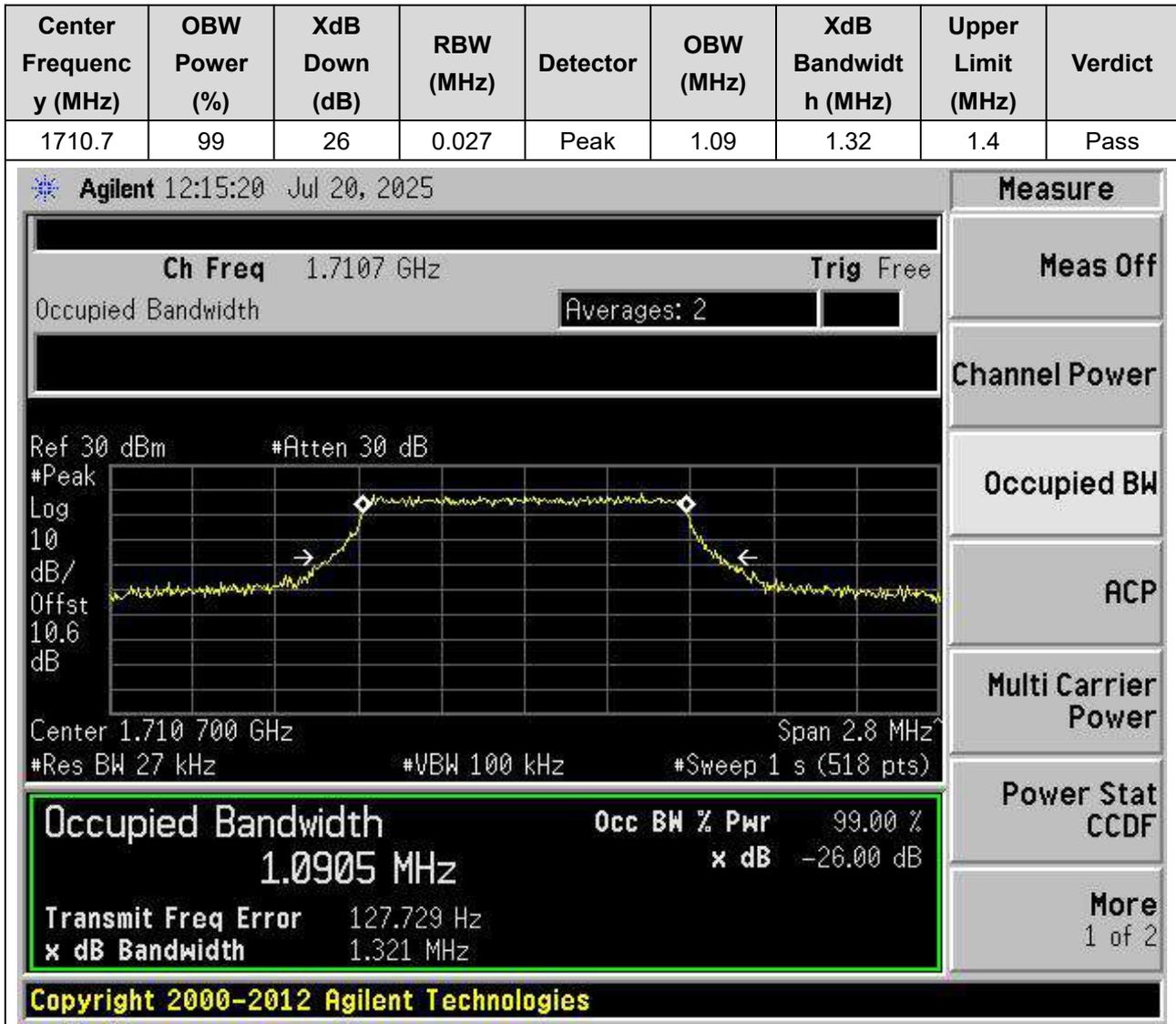


**8.72. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19100, Bandwidth:20, Modulation:256QAM, RB Number:100, RB Position:0)**

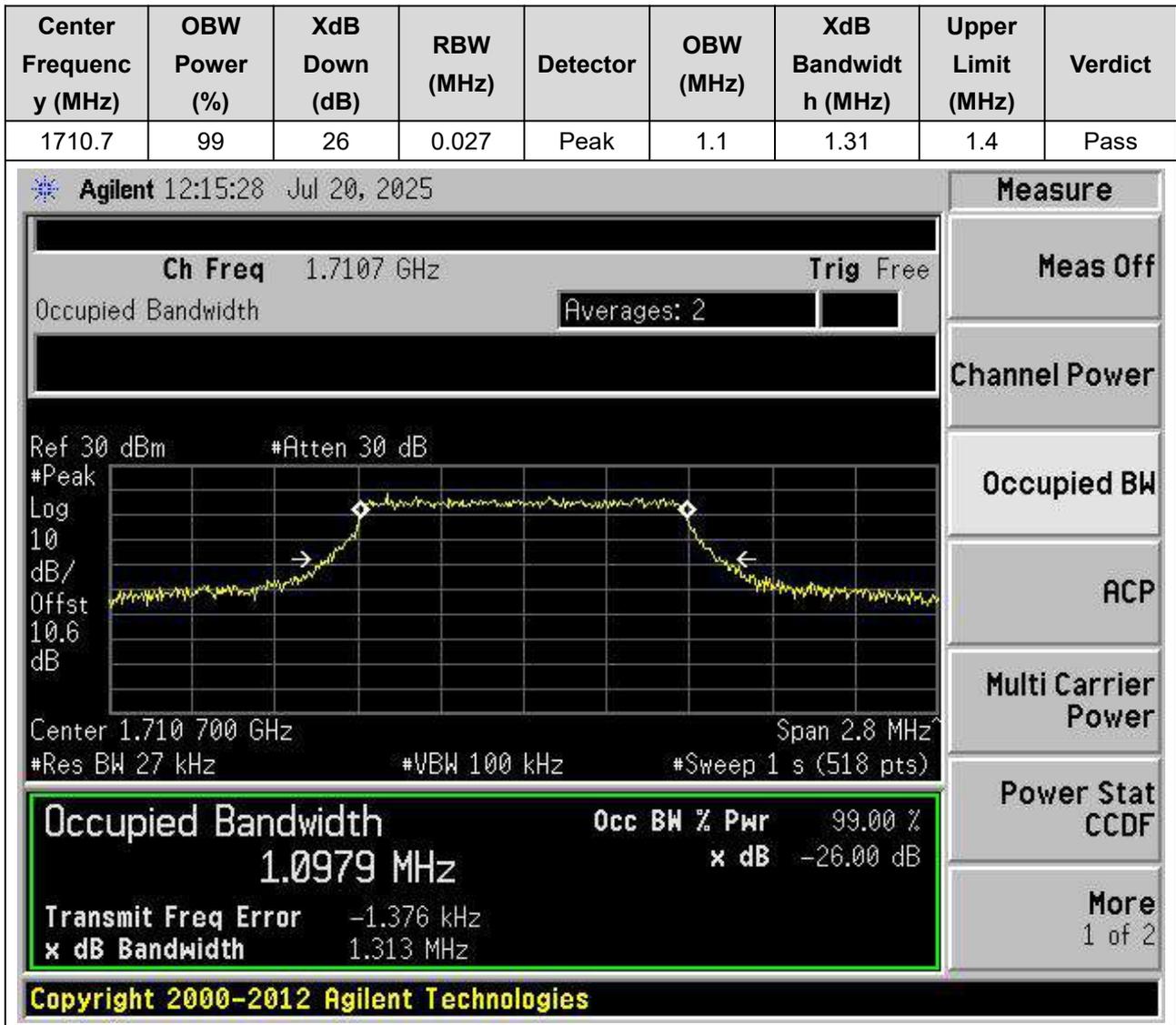


## 9. LTE\_Band4

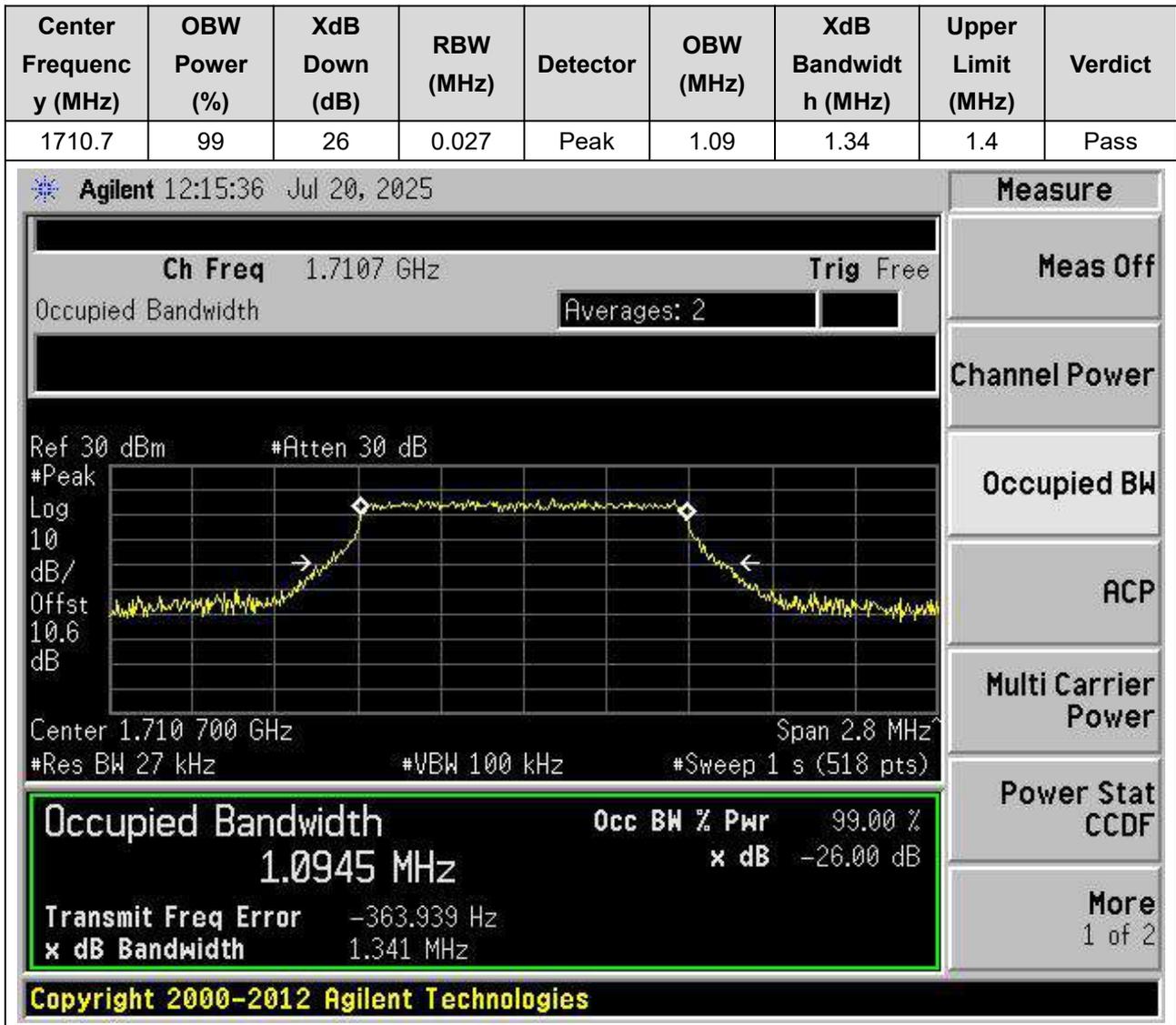
### 9.1. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



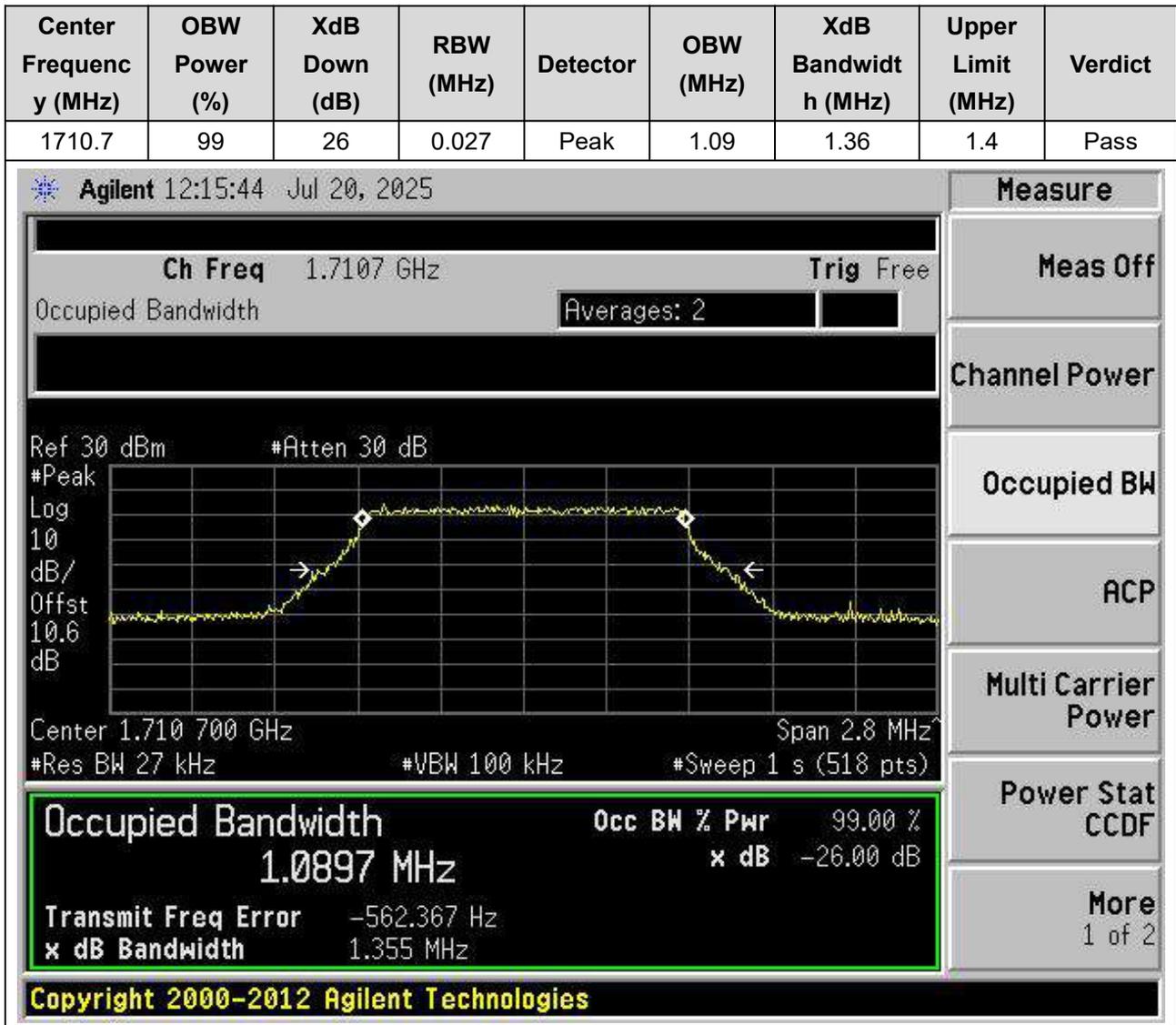
**9.2. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)**



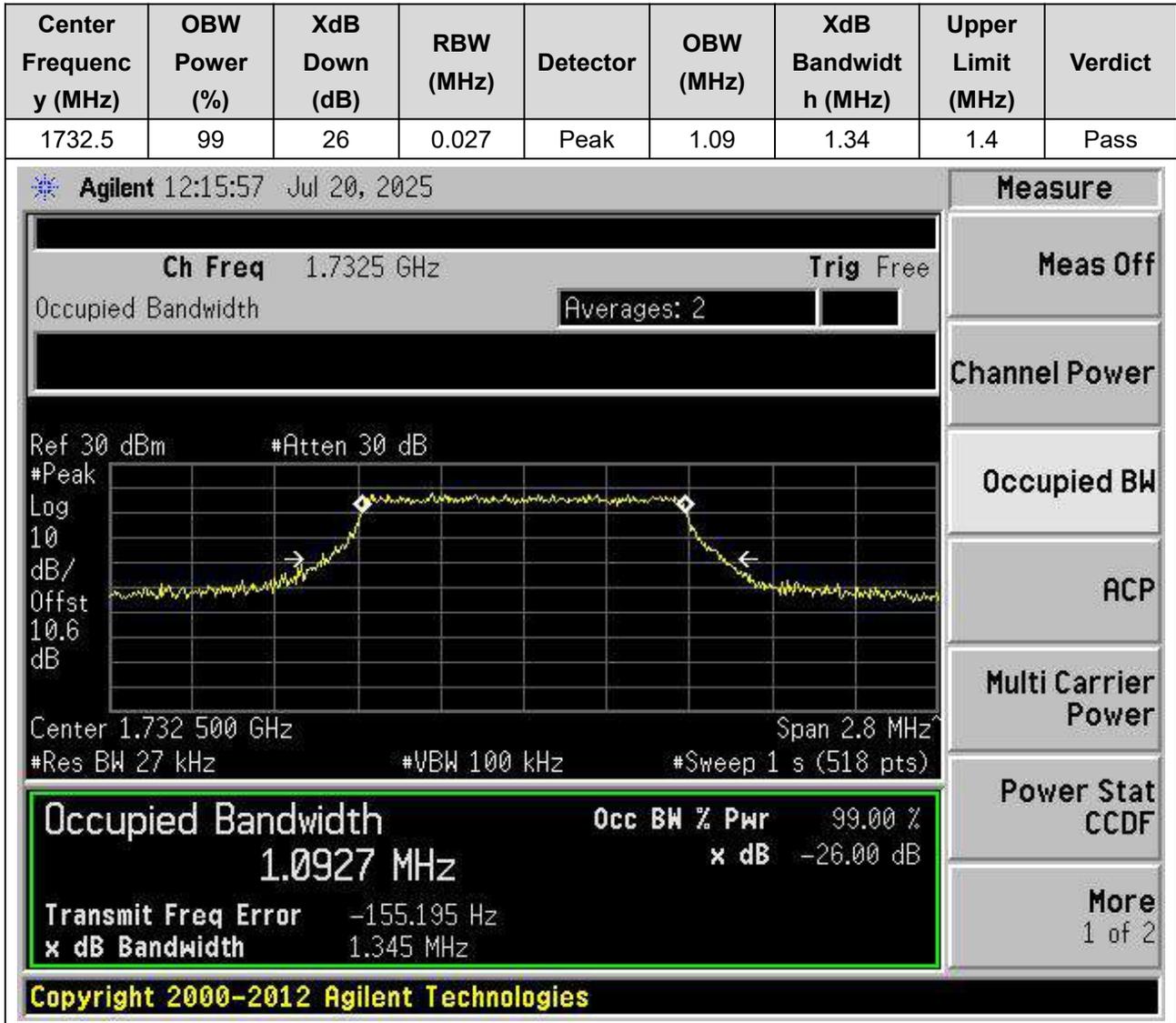
**9.3. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19957, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)**



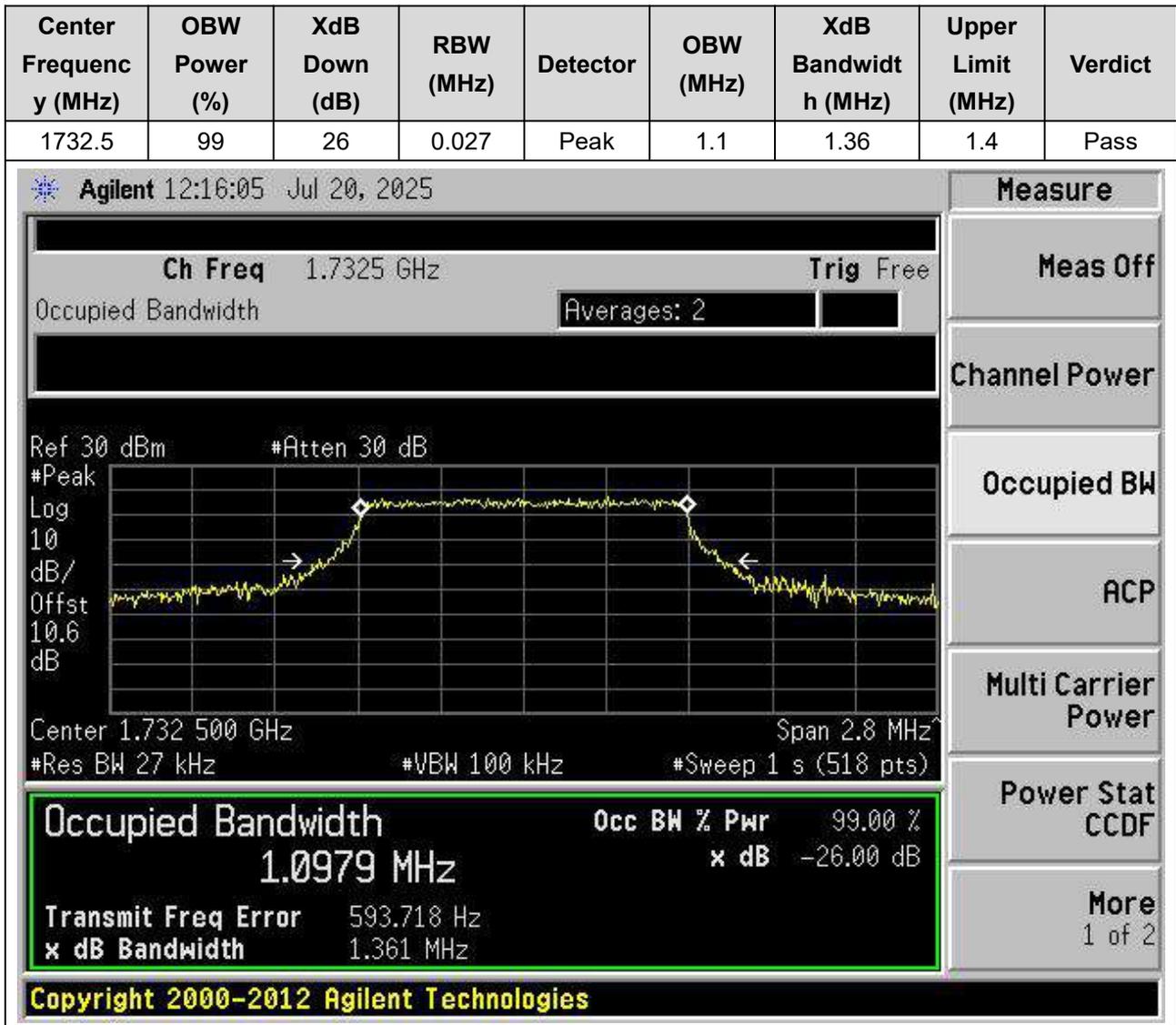
**9.4. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19957, Bandwidth:1.4, Modulation:256QAM, RB Number:6, RB Position:0)**



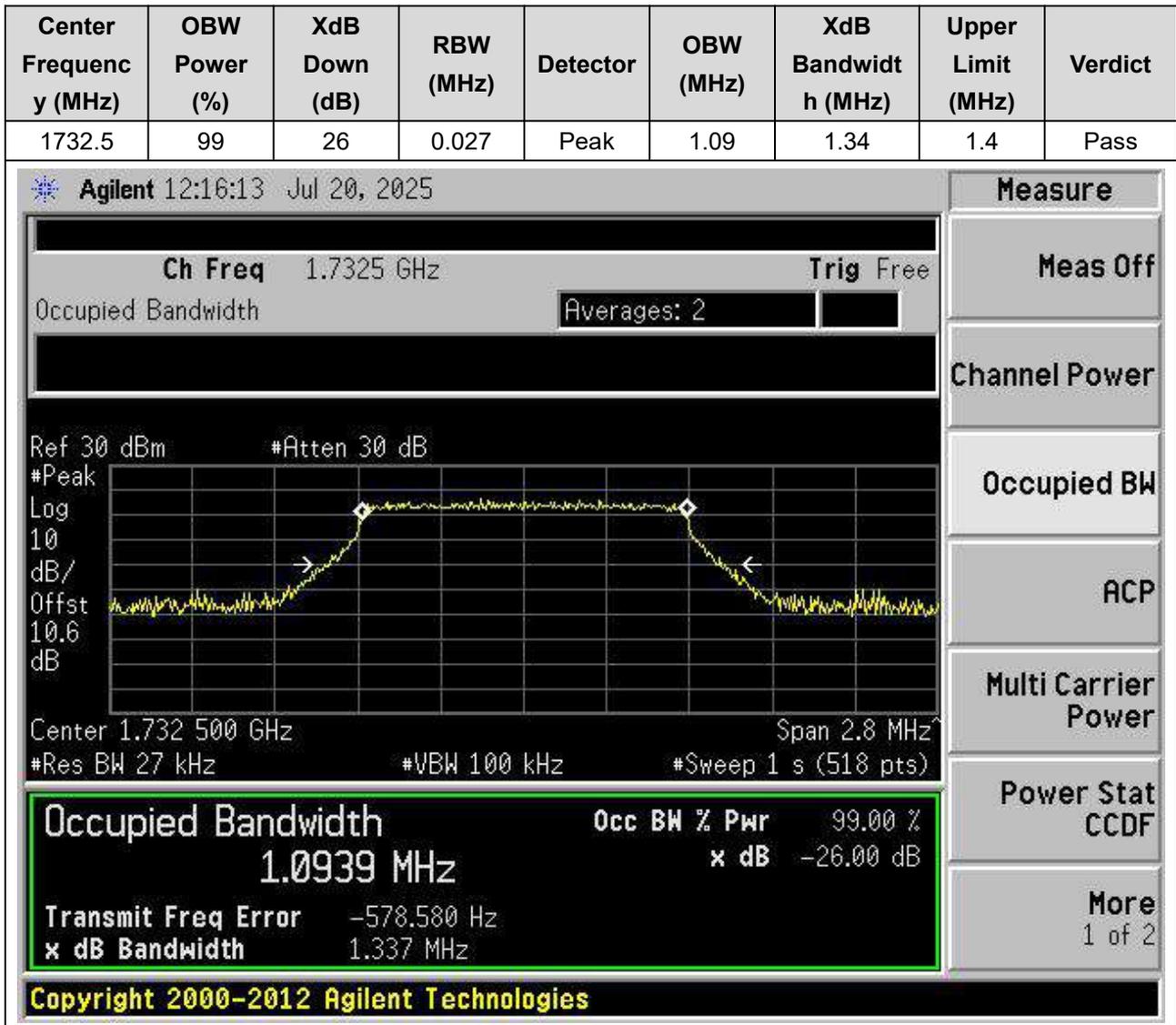
**9.5. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)**



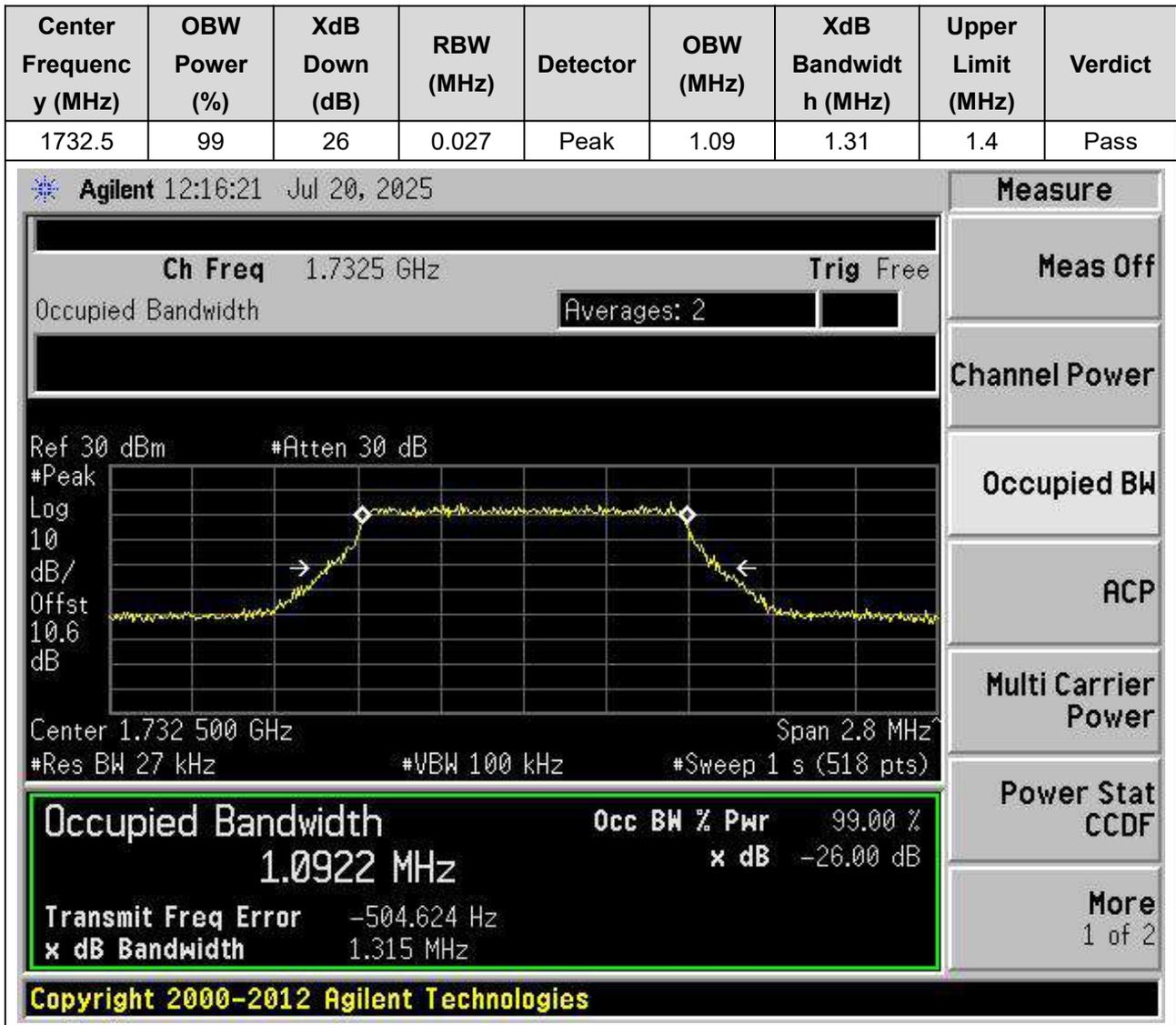
**9.6. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)**



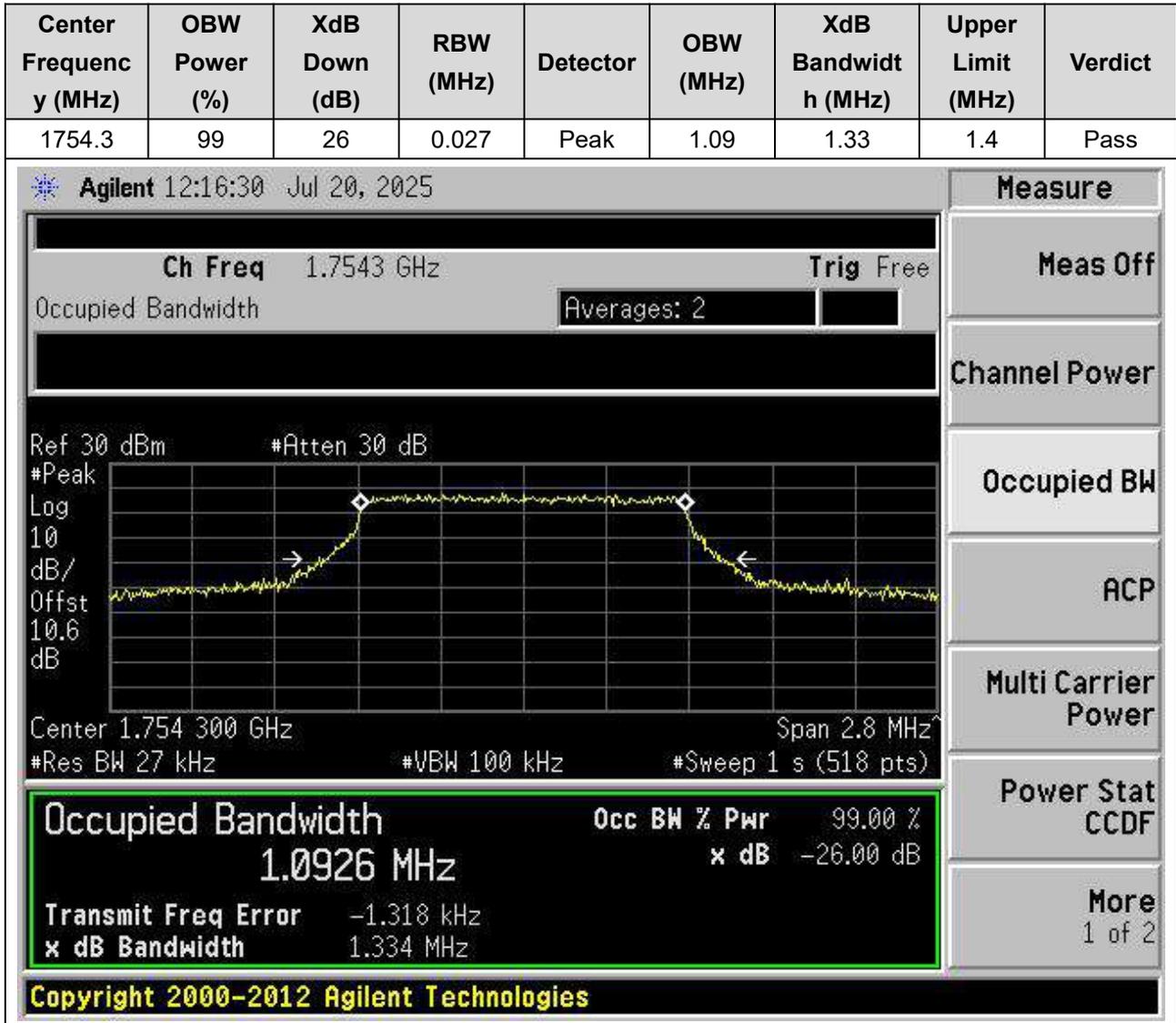
**9.7. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)**



**9.8. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:256QAM, RB Number:6, RB Position:0)**

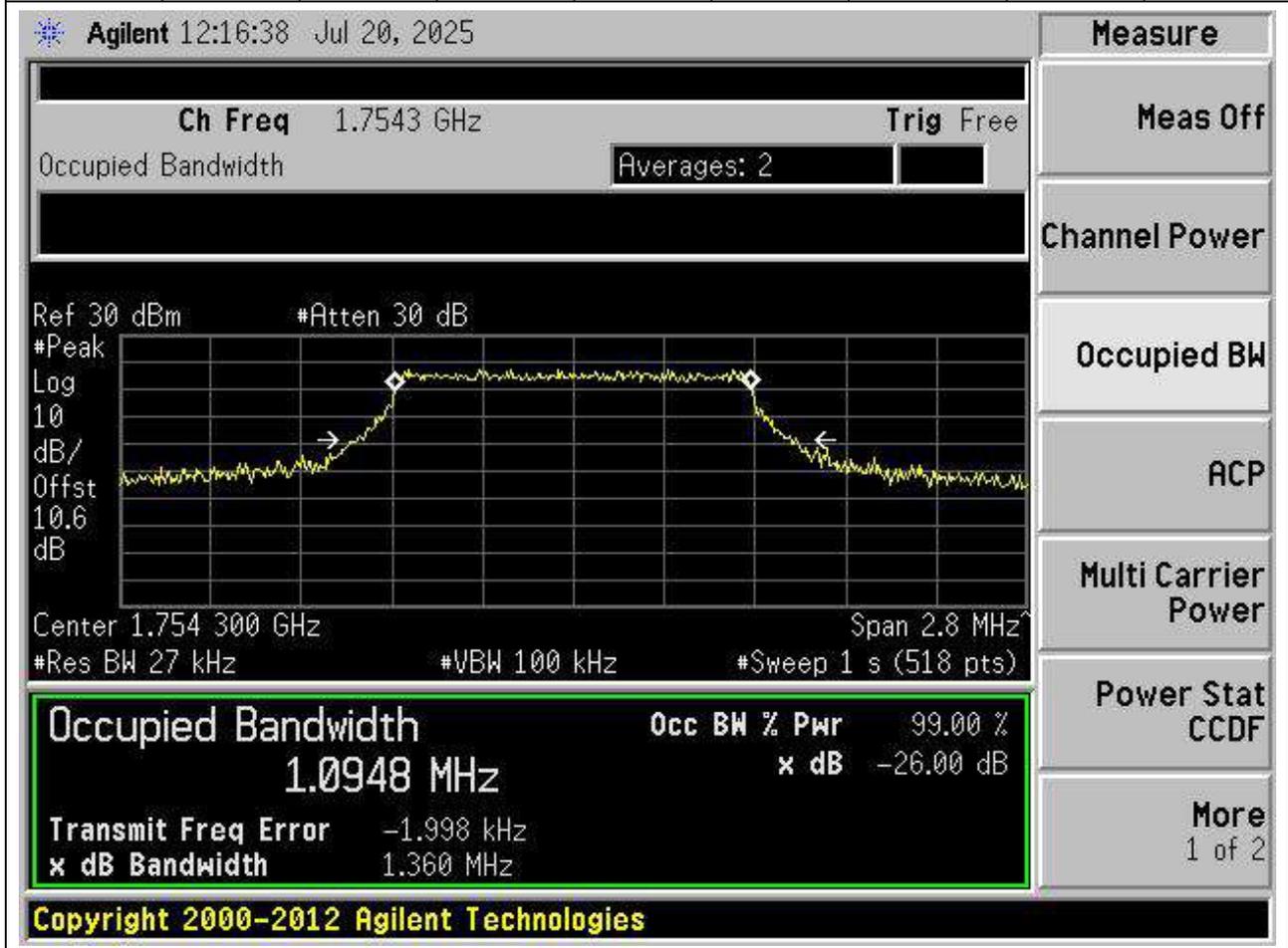


**9.9. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)**

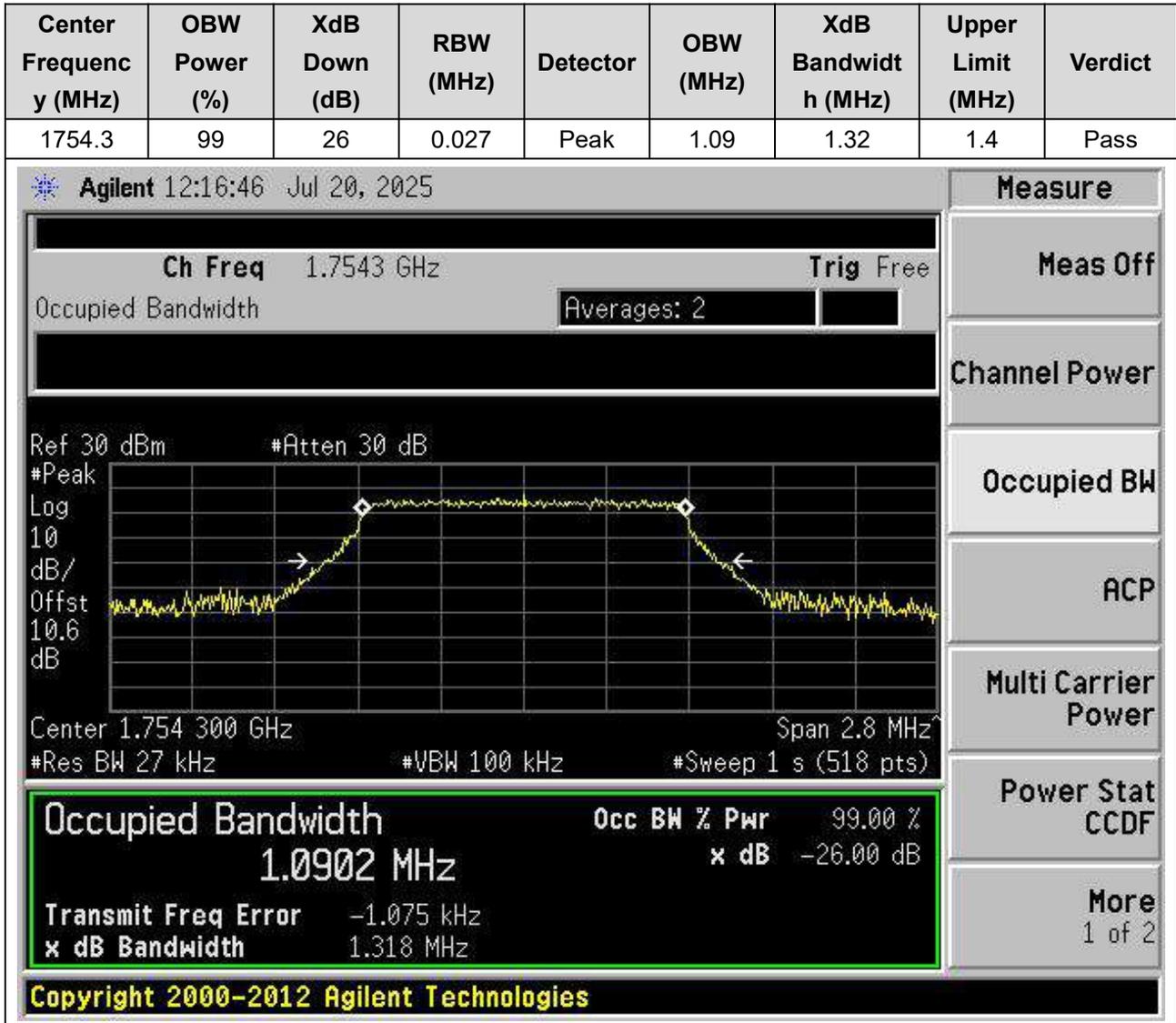


**9.10. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)**

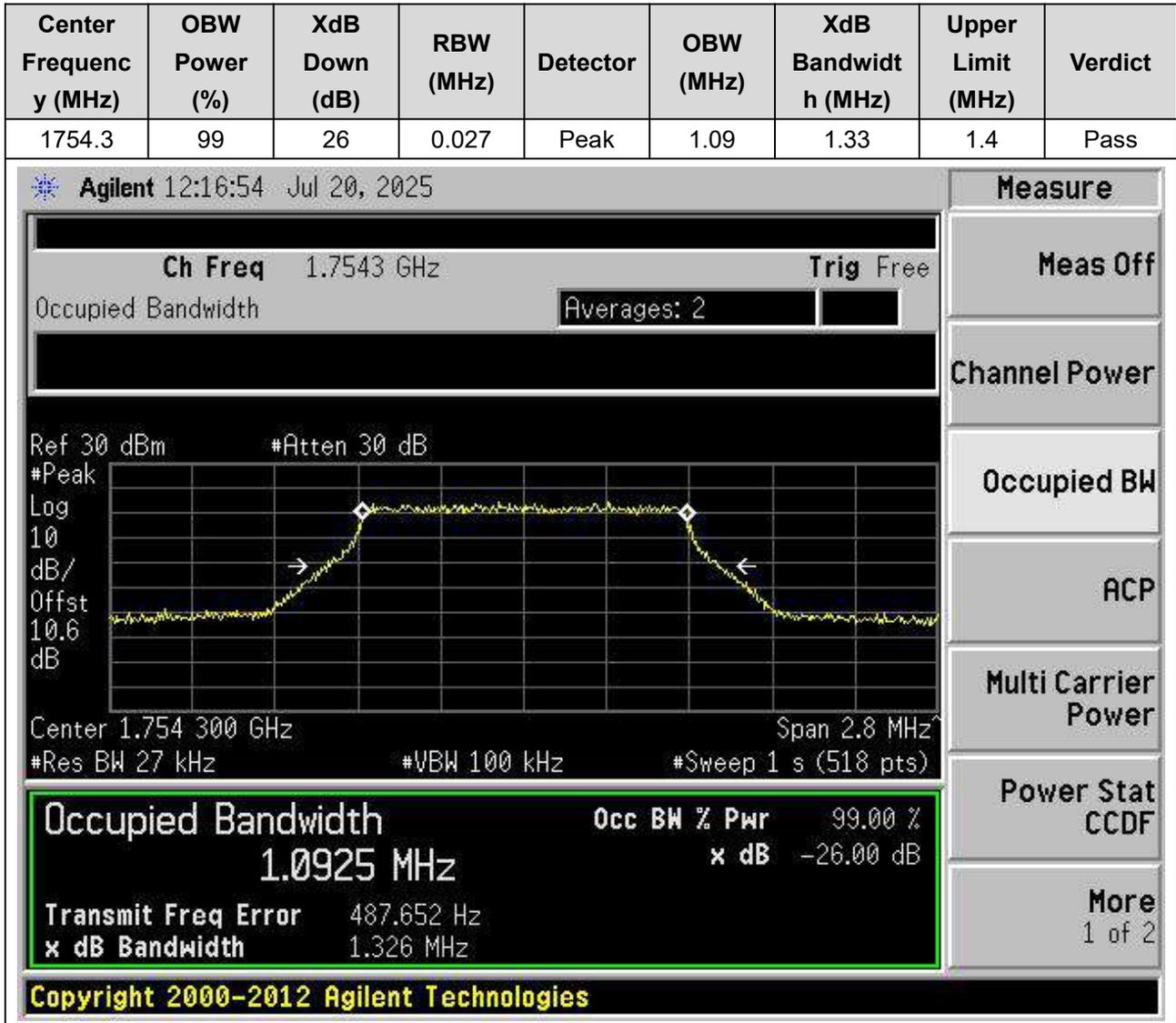
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1754.3	99	26	0.027	Peak	1.09	1.36	1.4	Pass



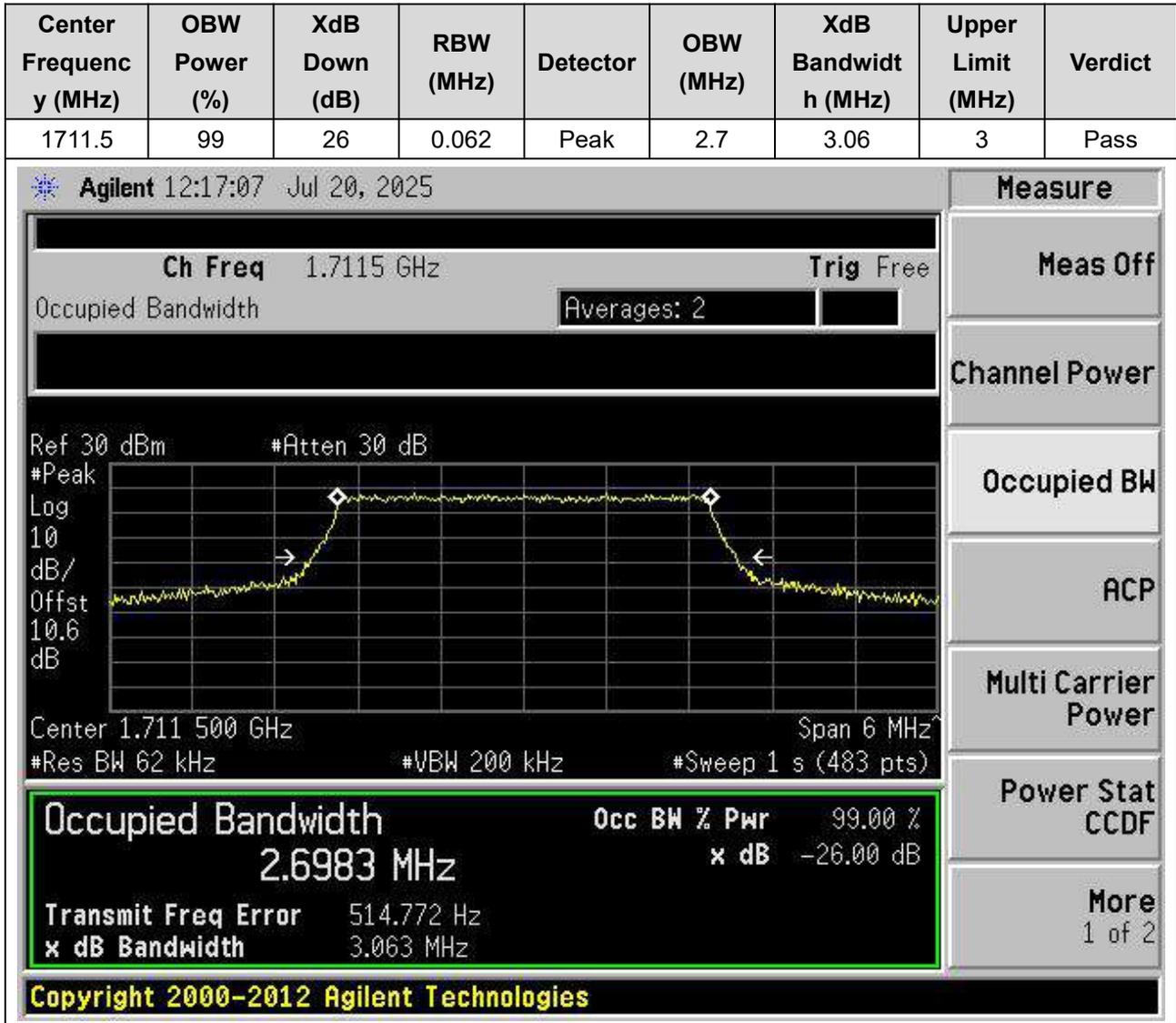
**9.11. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)**



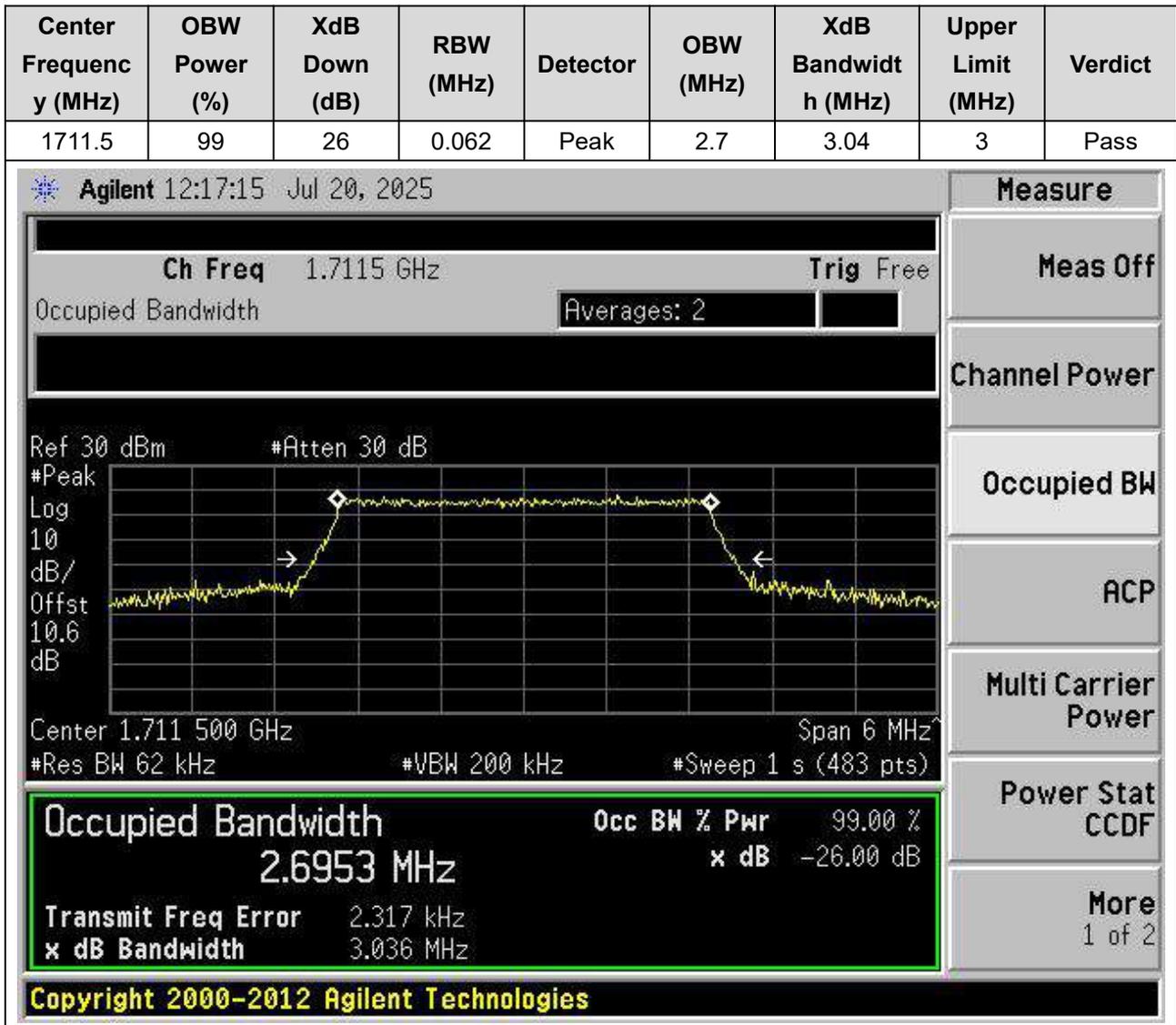
**9.12. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:256QAM, RB Number:6, RB Position:0)**



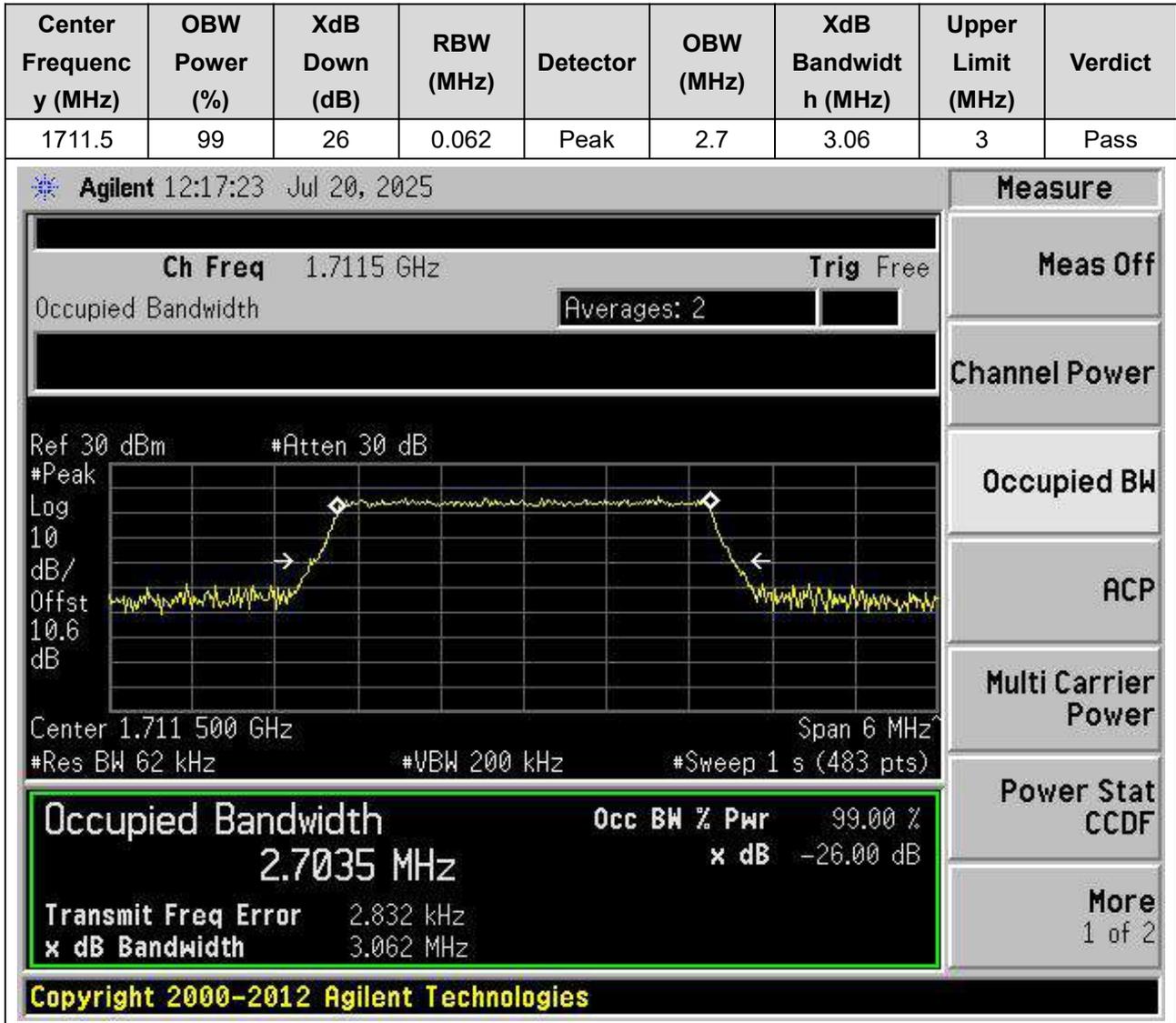
**9.13. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)**



**9.14. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)**

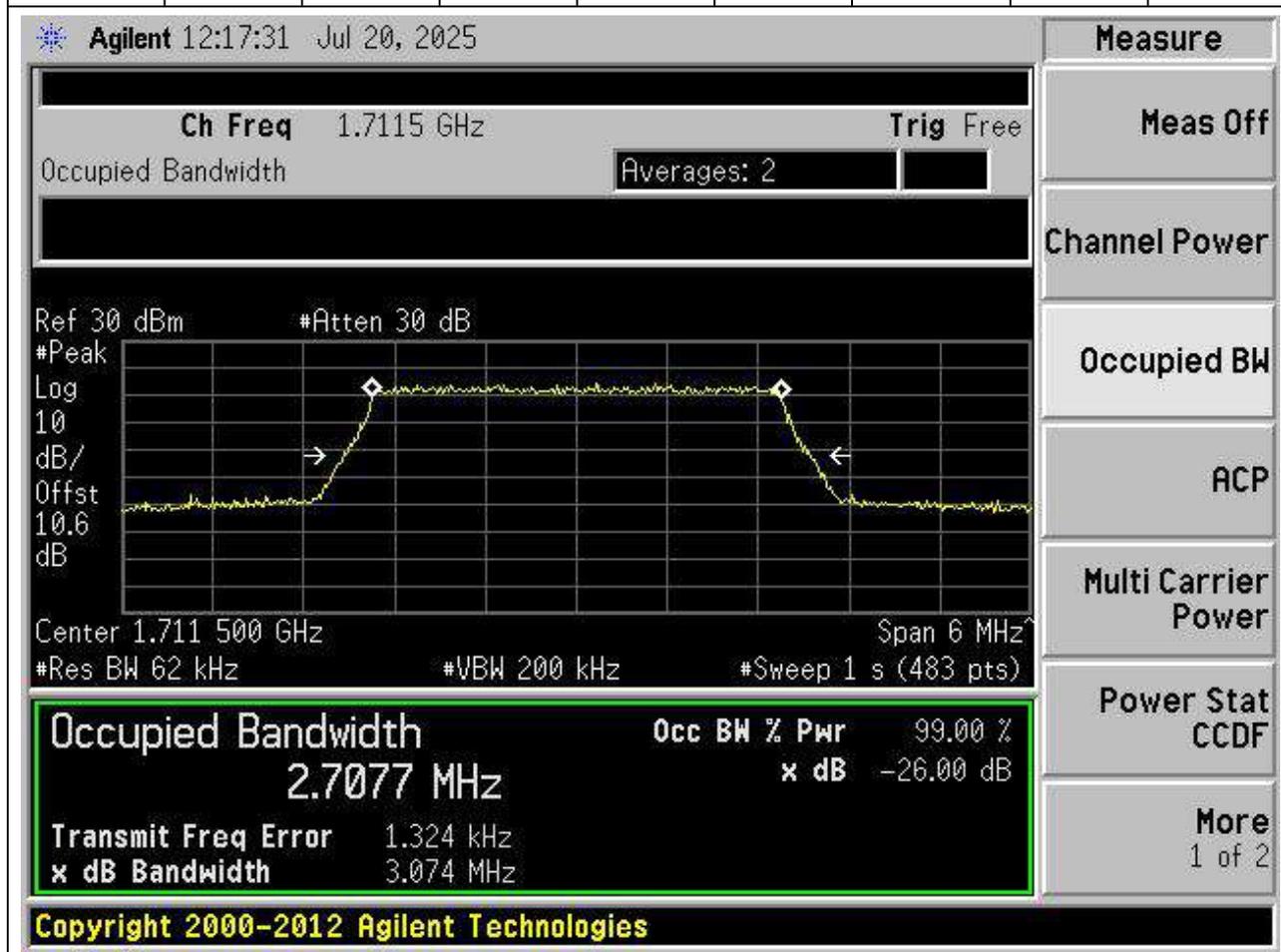


**9.15. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)**

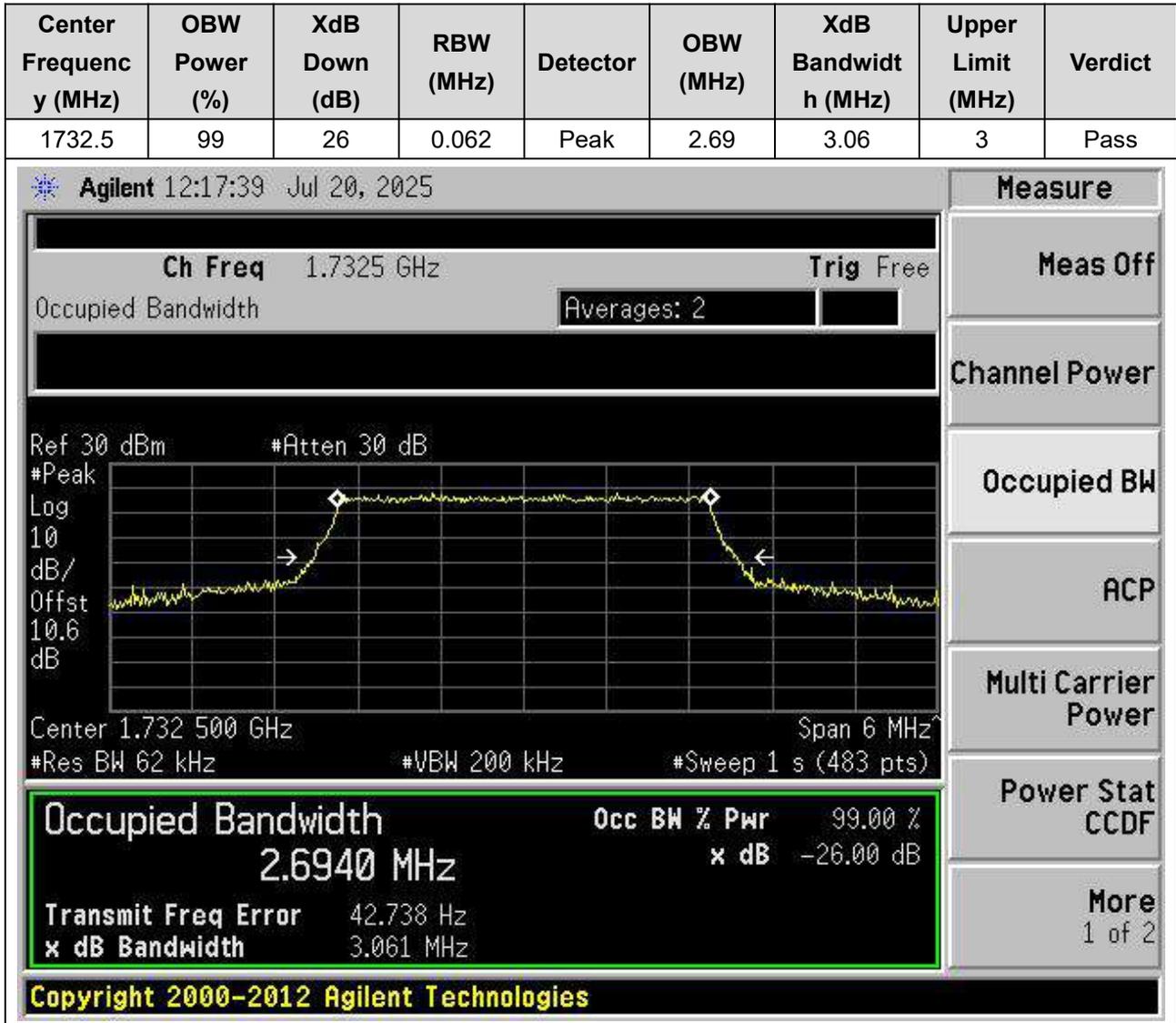


**9.16. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:256QAM, RB Number:15, RB Position:0)**

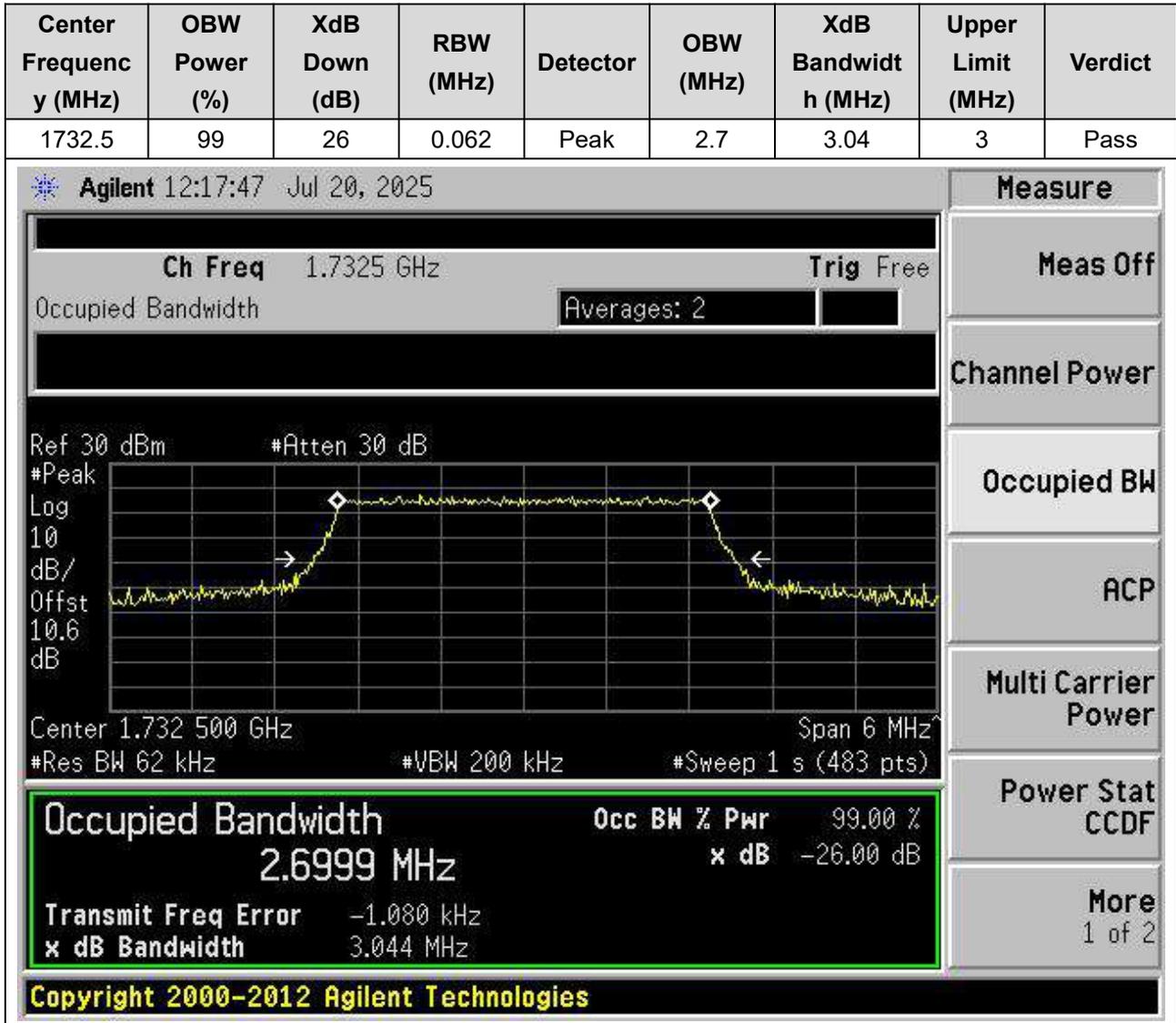
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1711.5	99	26	0.062	Peak	2.71	3.07	3	Pass



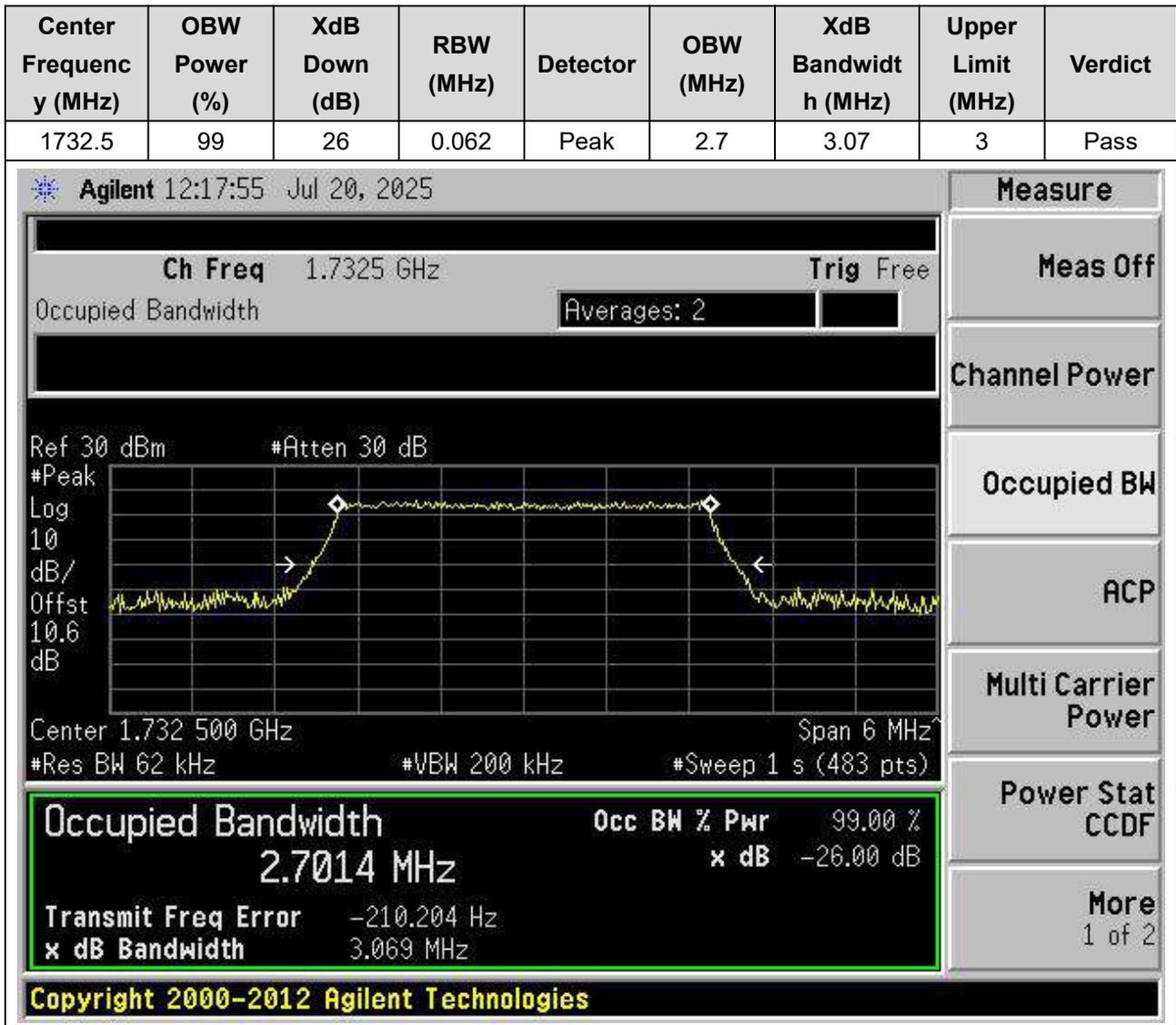
**9.17. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)**



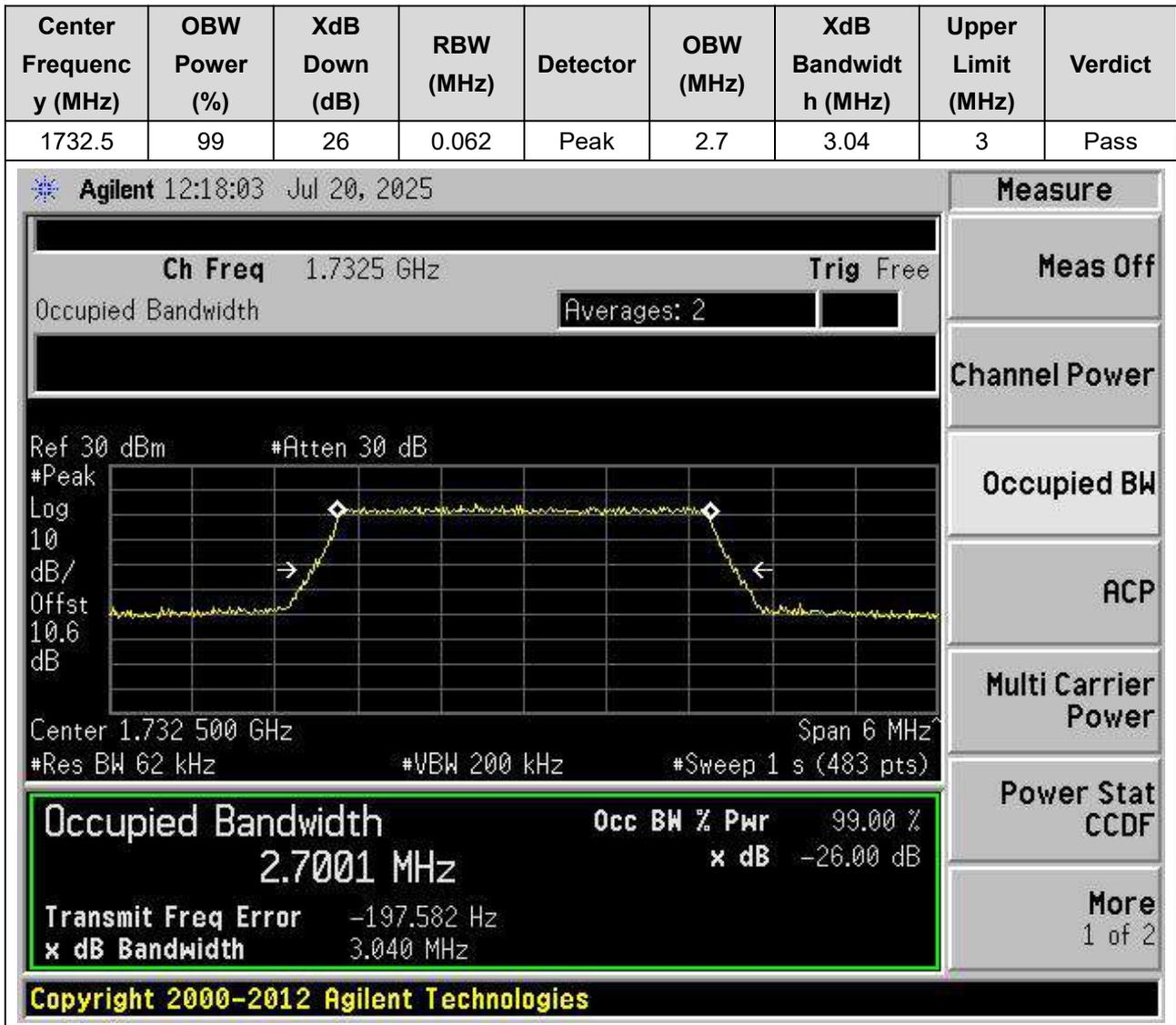
**9.18. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)**



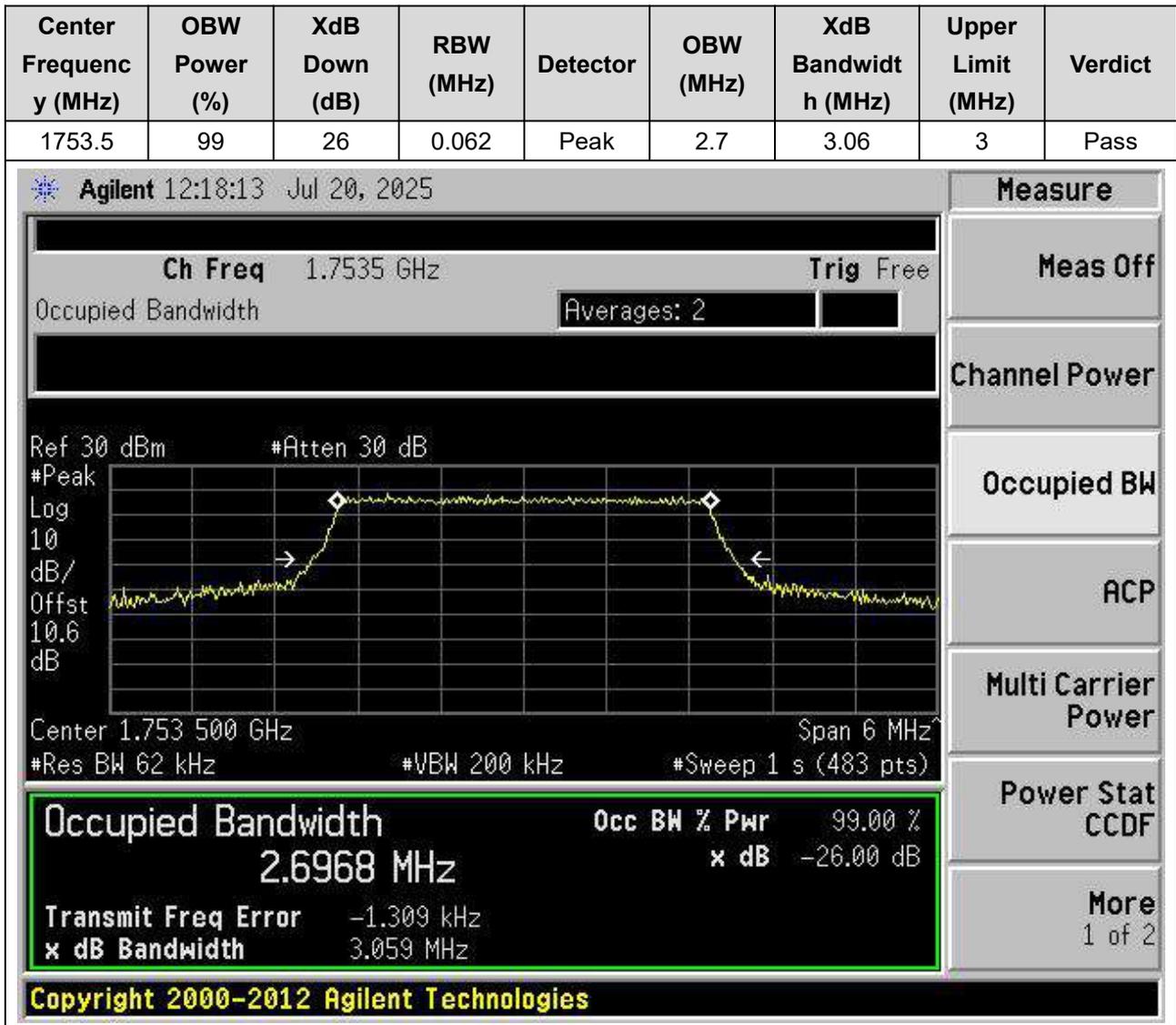
**9.19. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)**



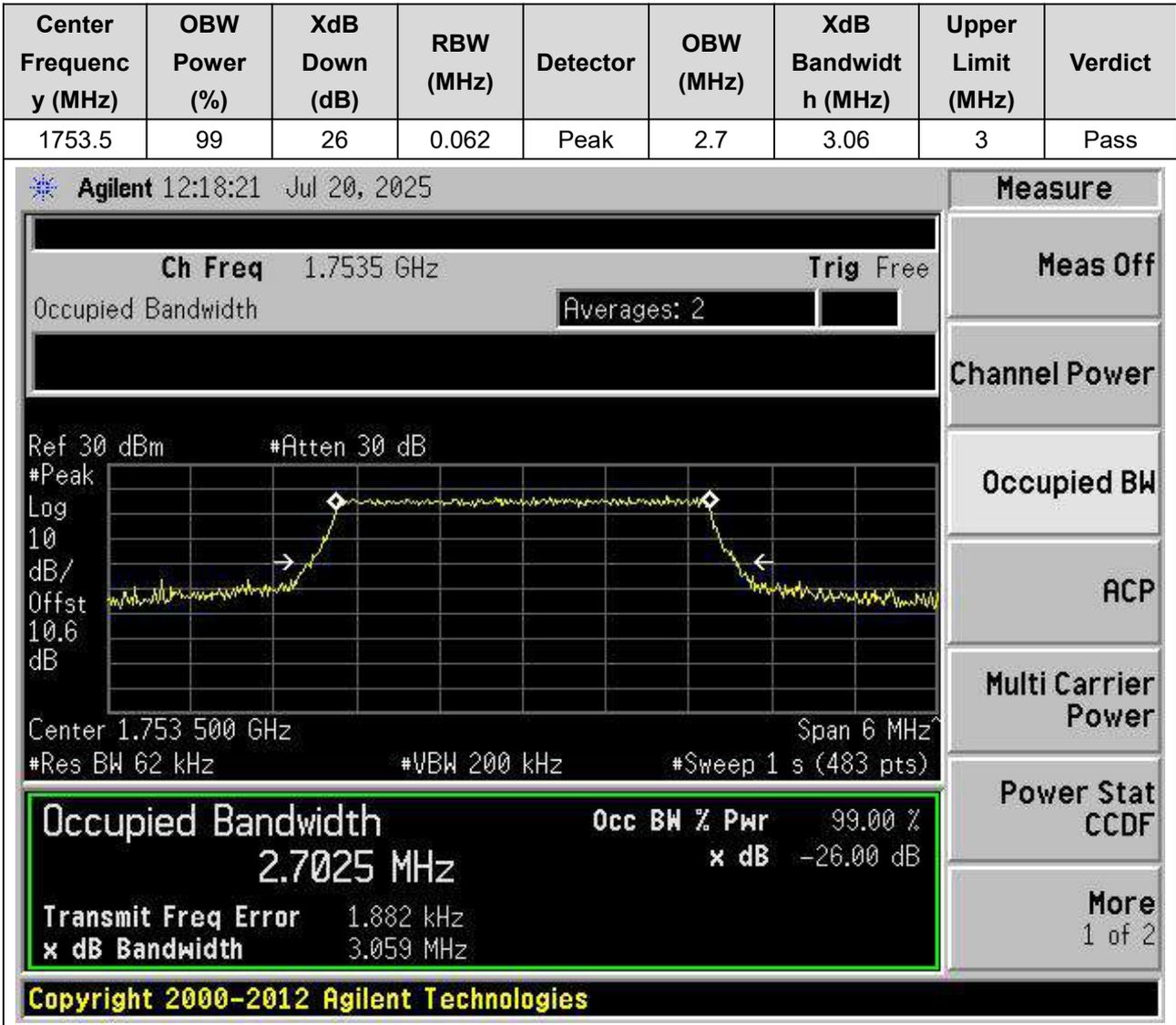
**9.20. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:256QAM, RB Number:15, RB Position:0)**



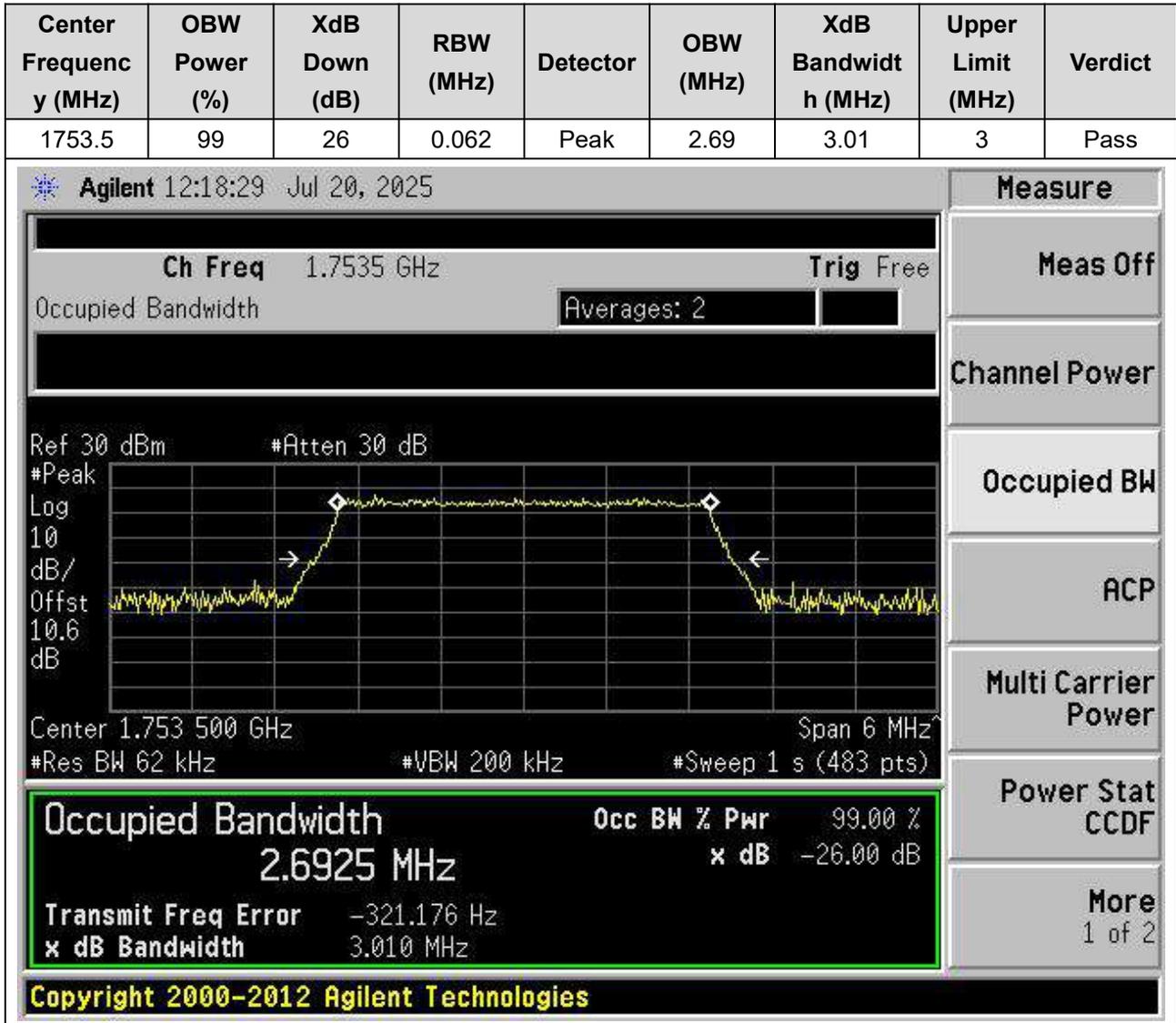
**9.21. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)**



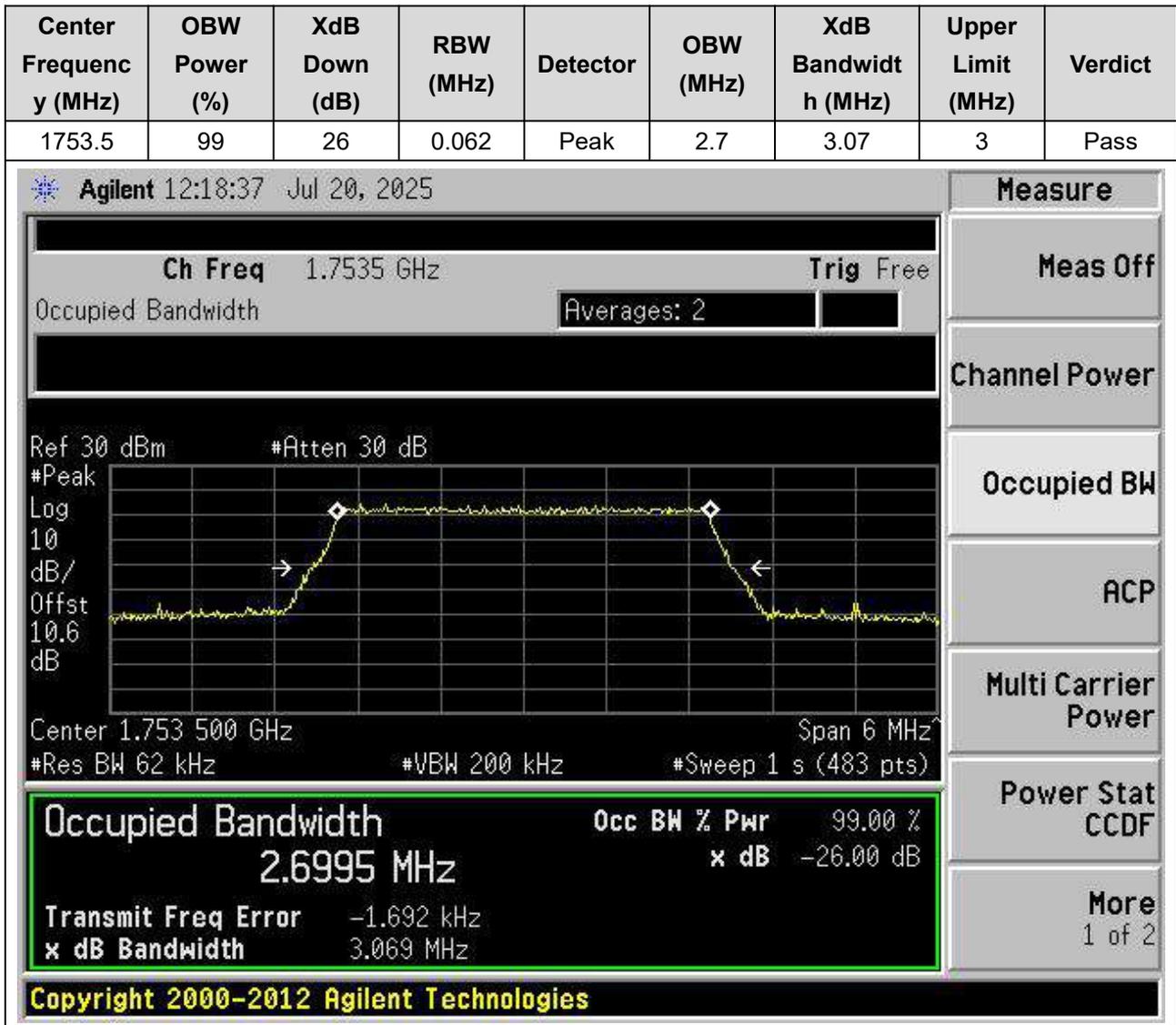
**9.22. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)**



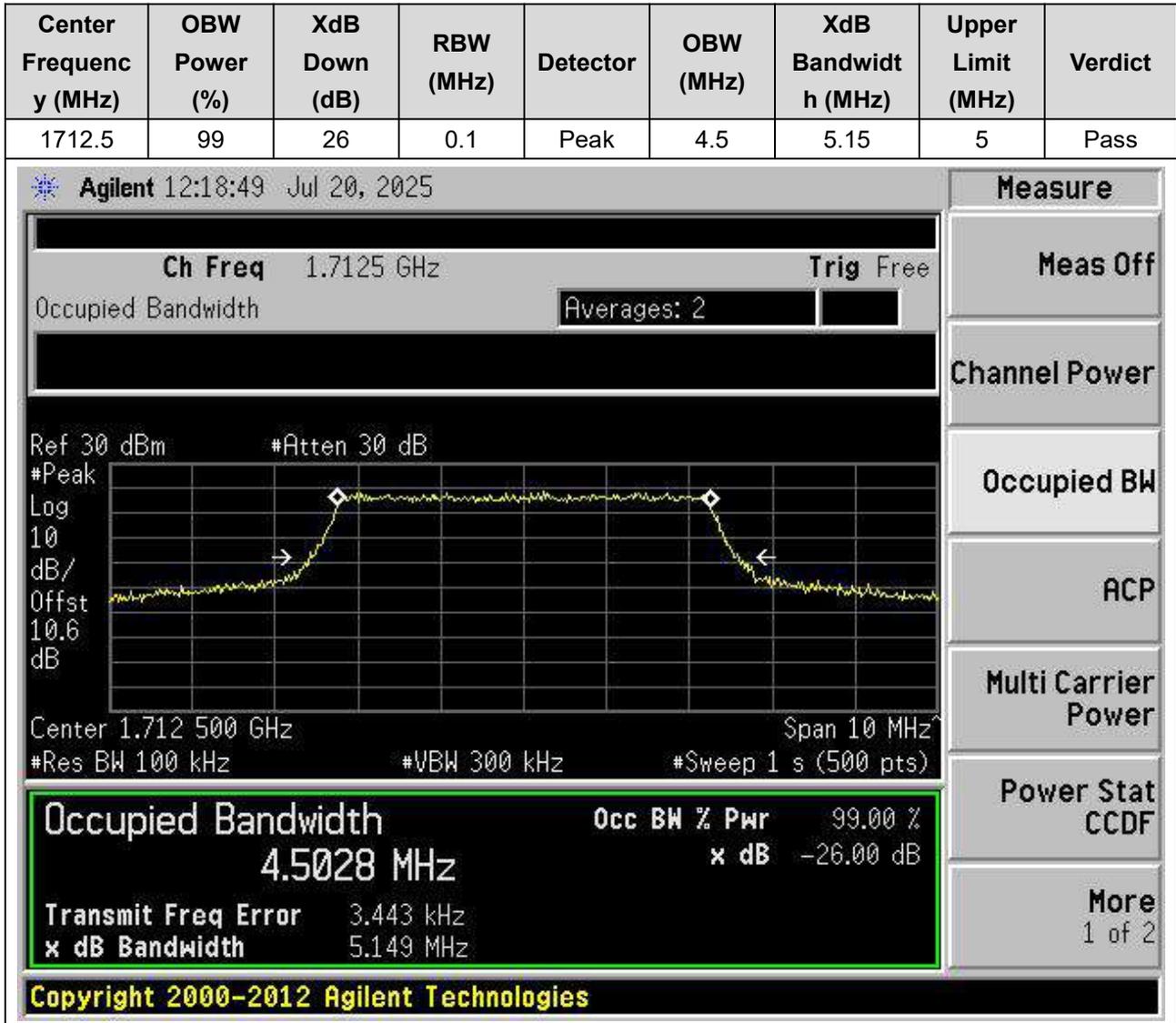
**9.23. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)**



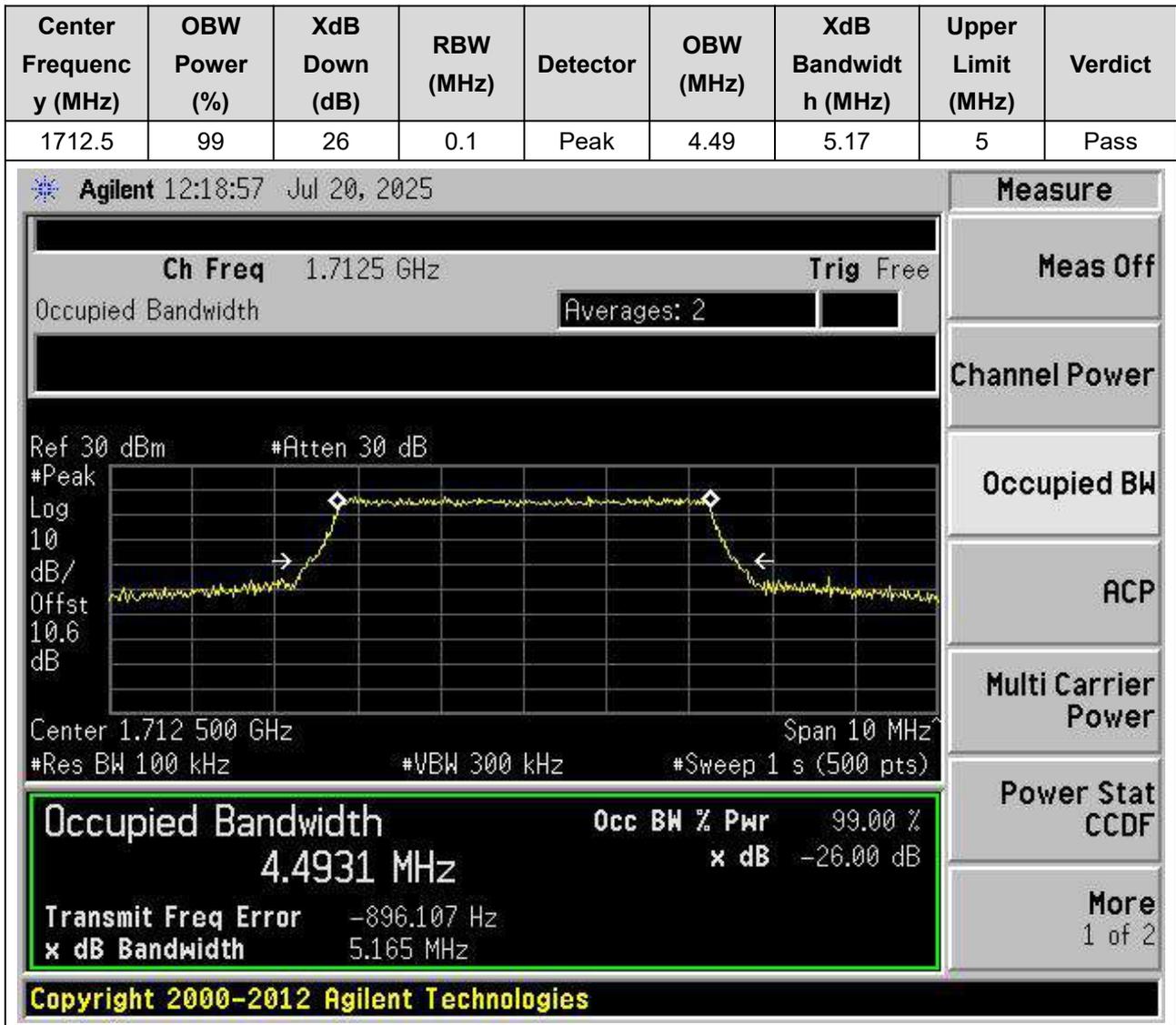
**9.24. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:256QAM, RB Number:15, RB Position:0)**



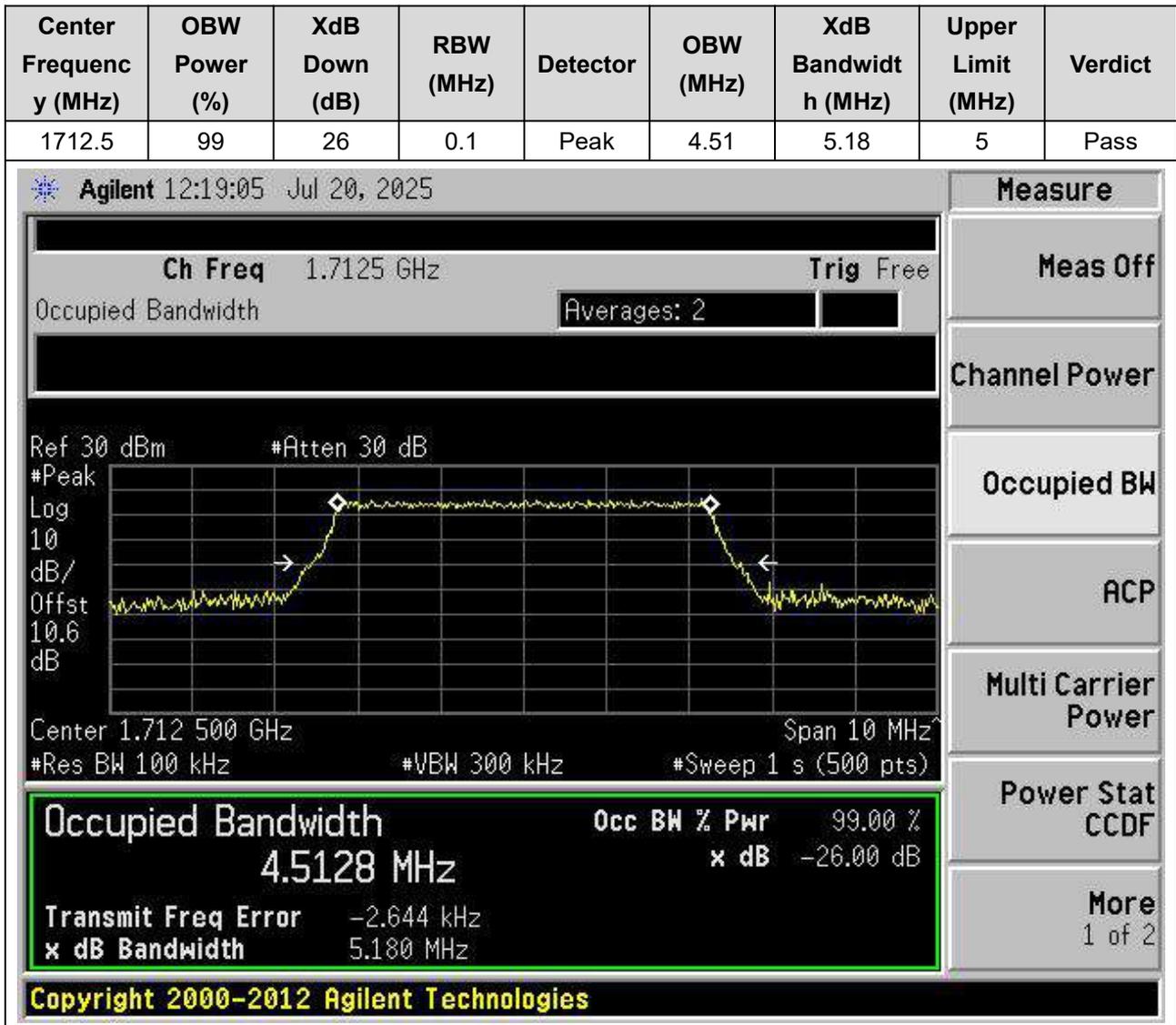
**9.25. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)**



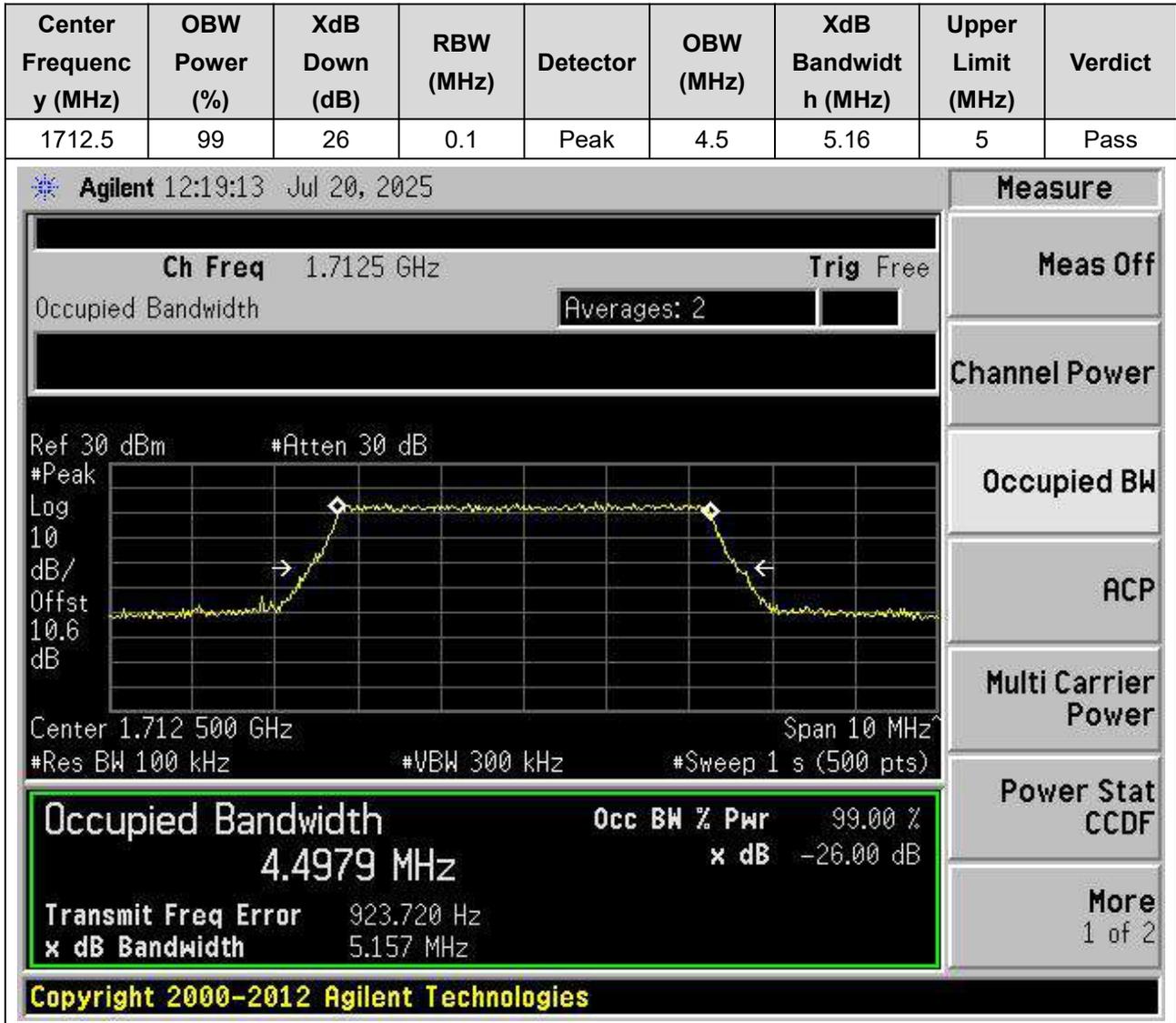
**9.26. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**



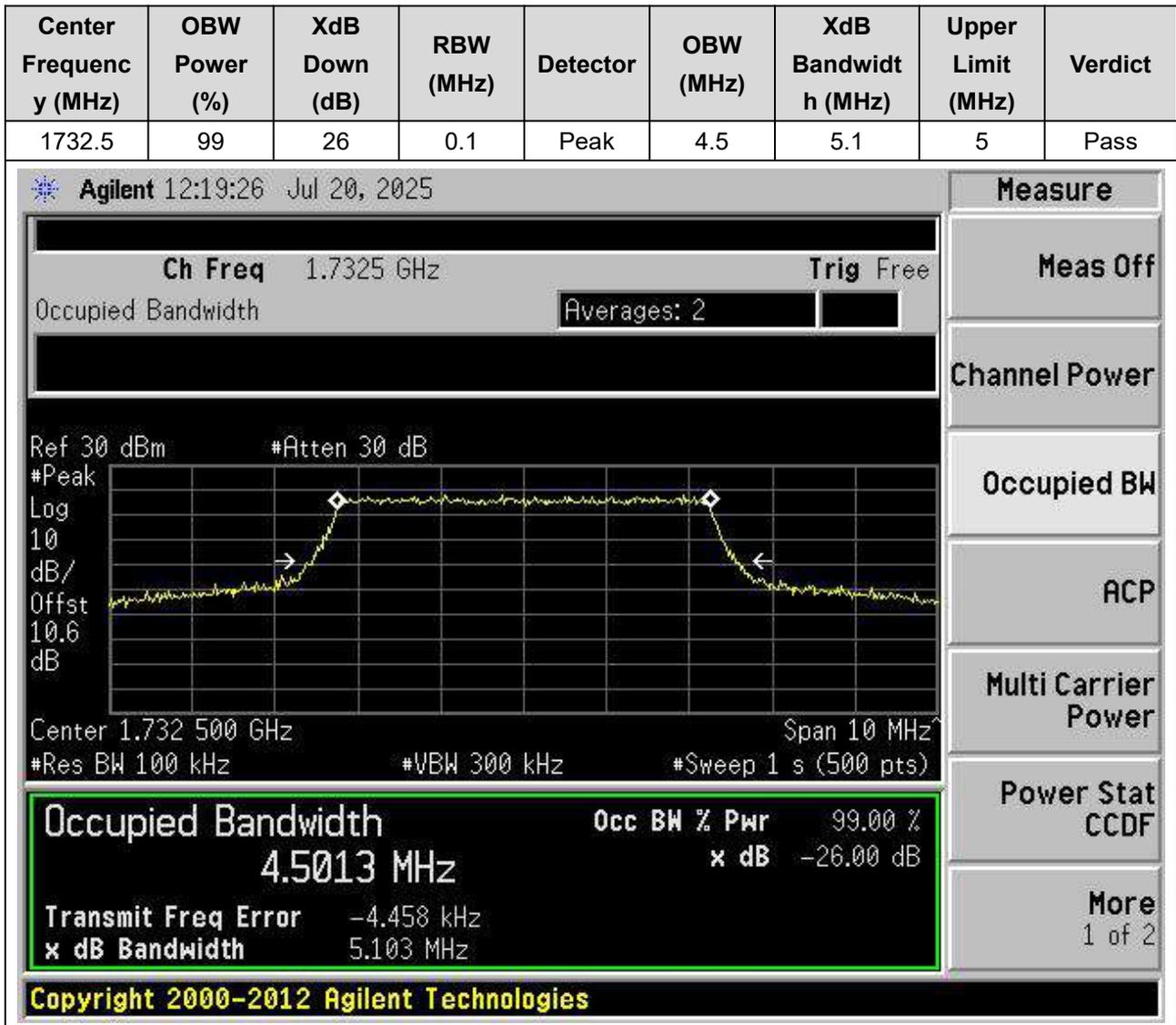
**9.27. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)**



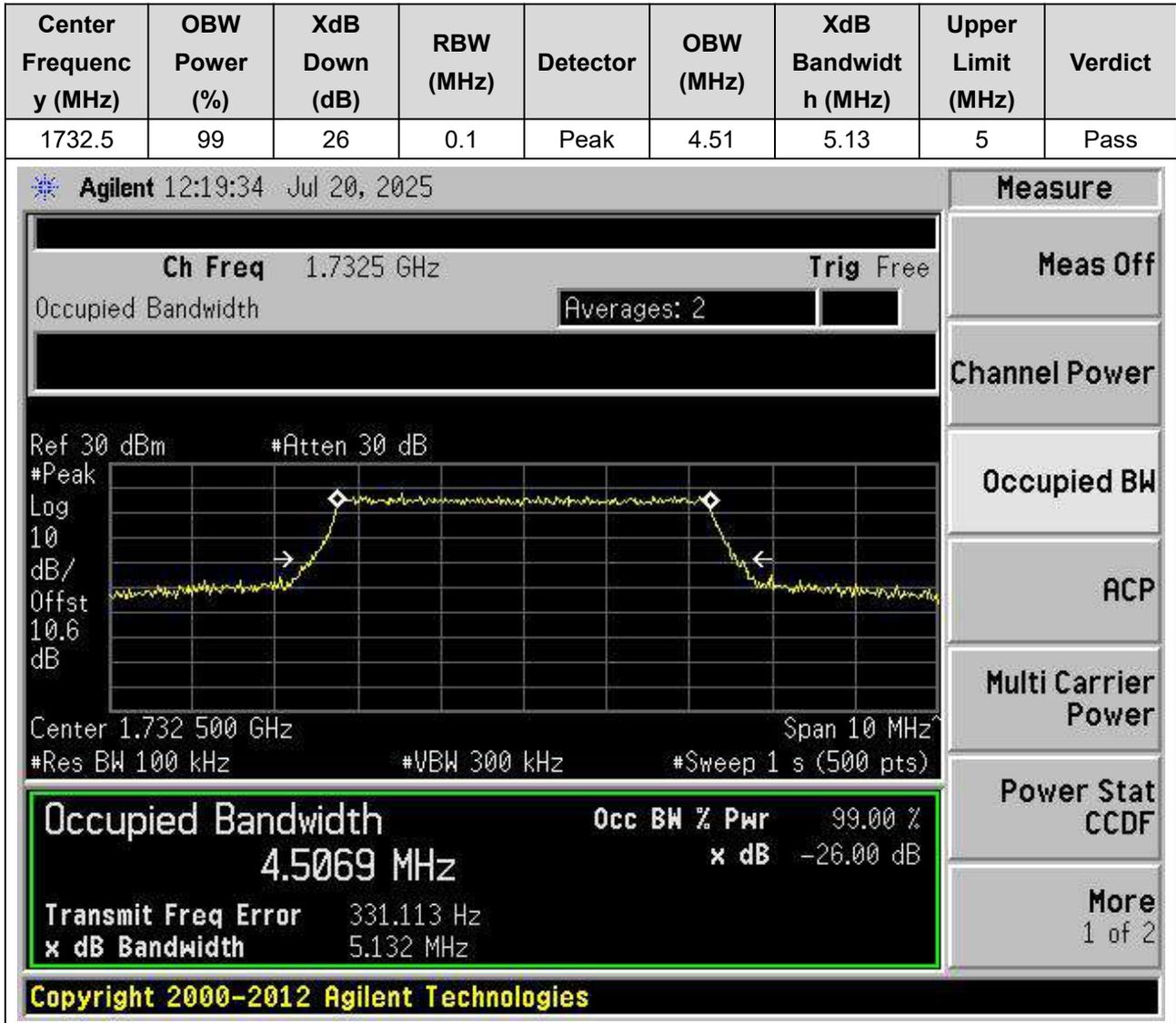
**9.28. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)**



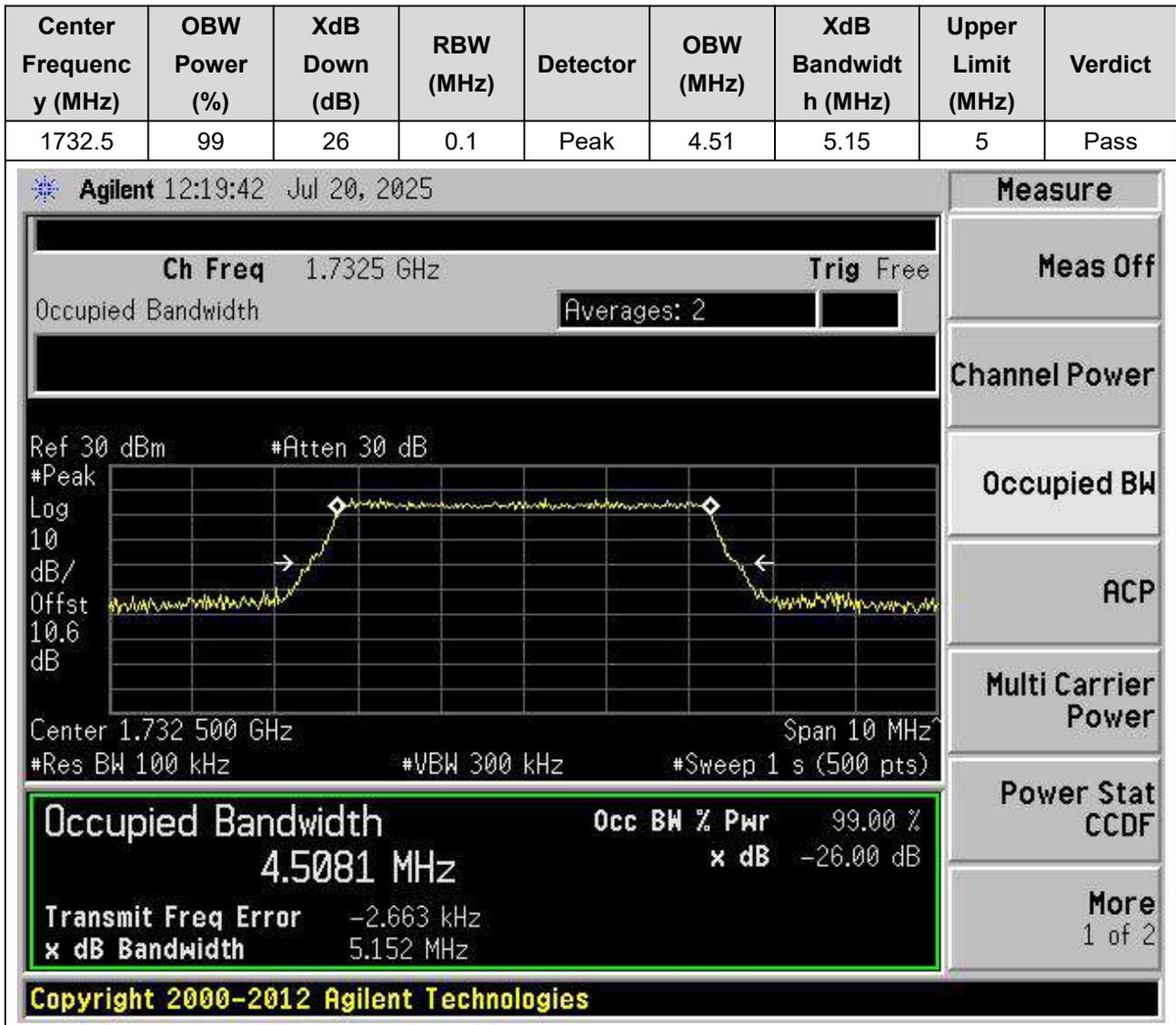
**9.29. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)**



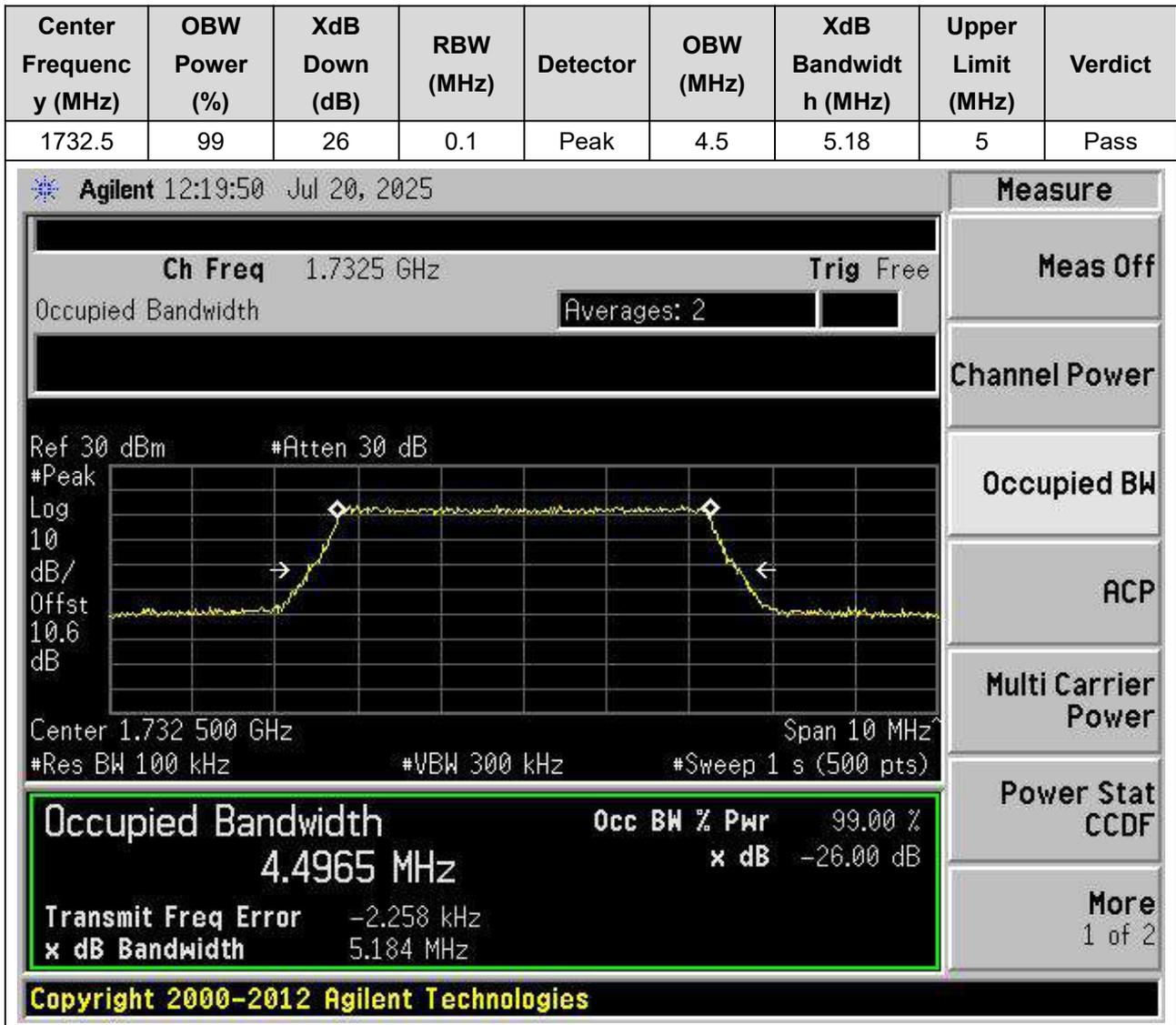
**9.30. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**



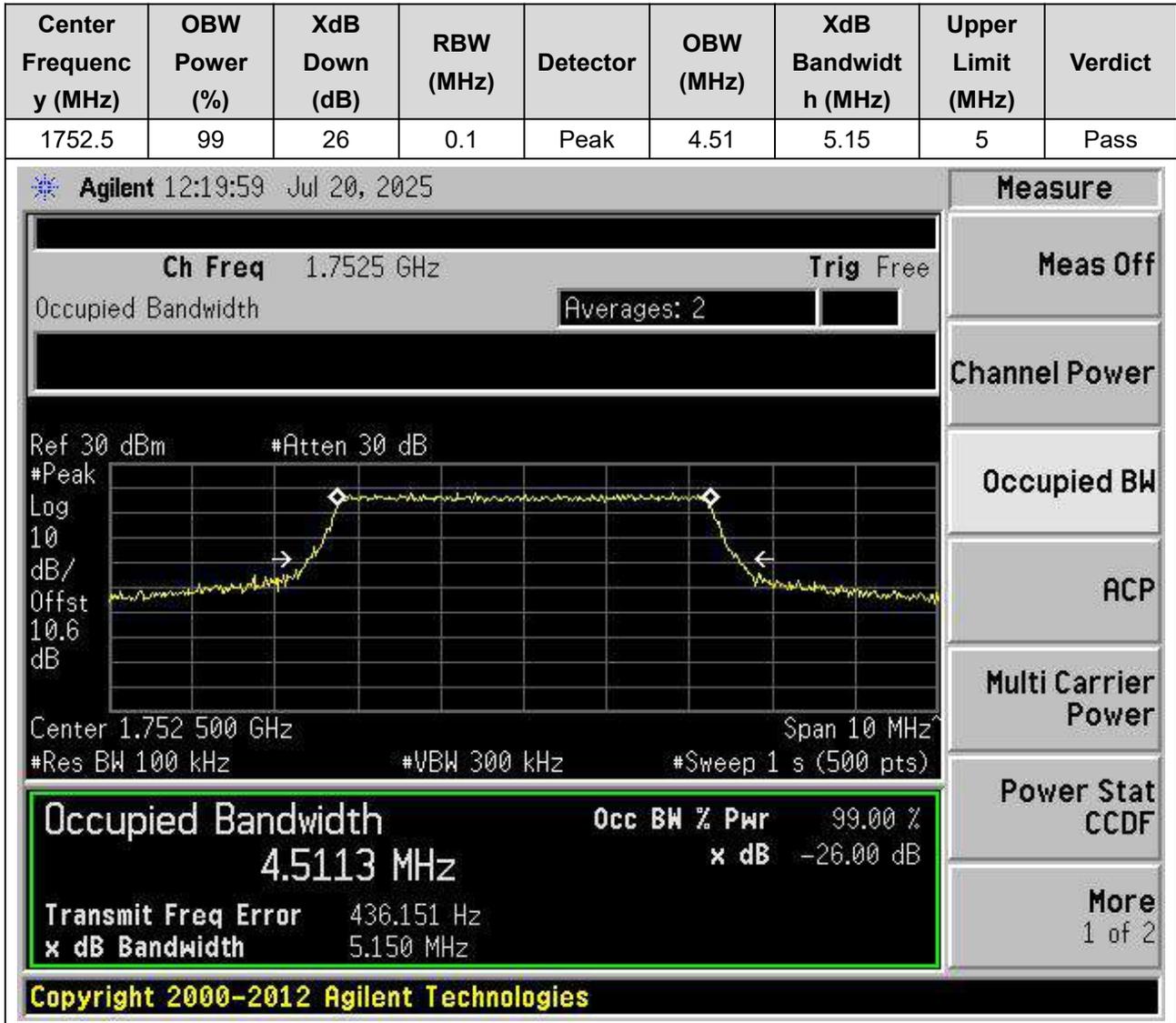
**9.31. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)**



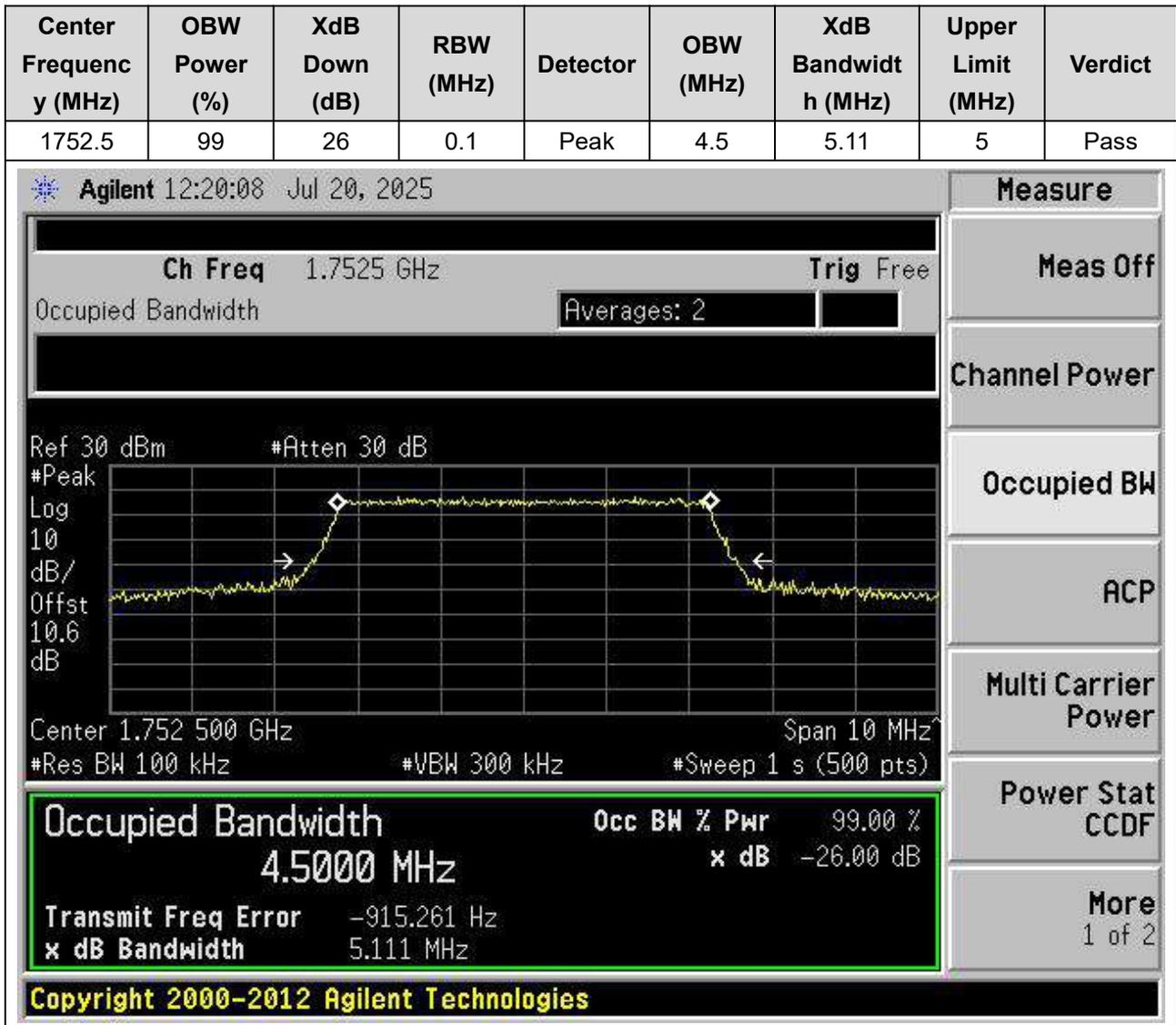
**9.32. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)**



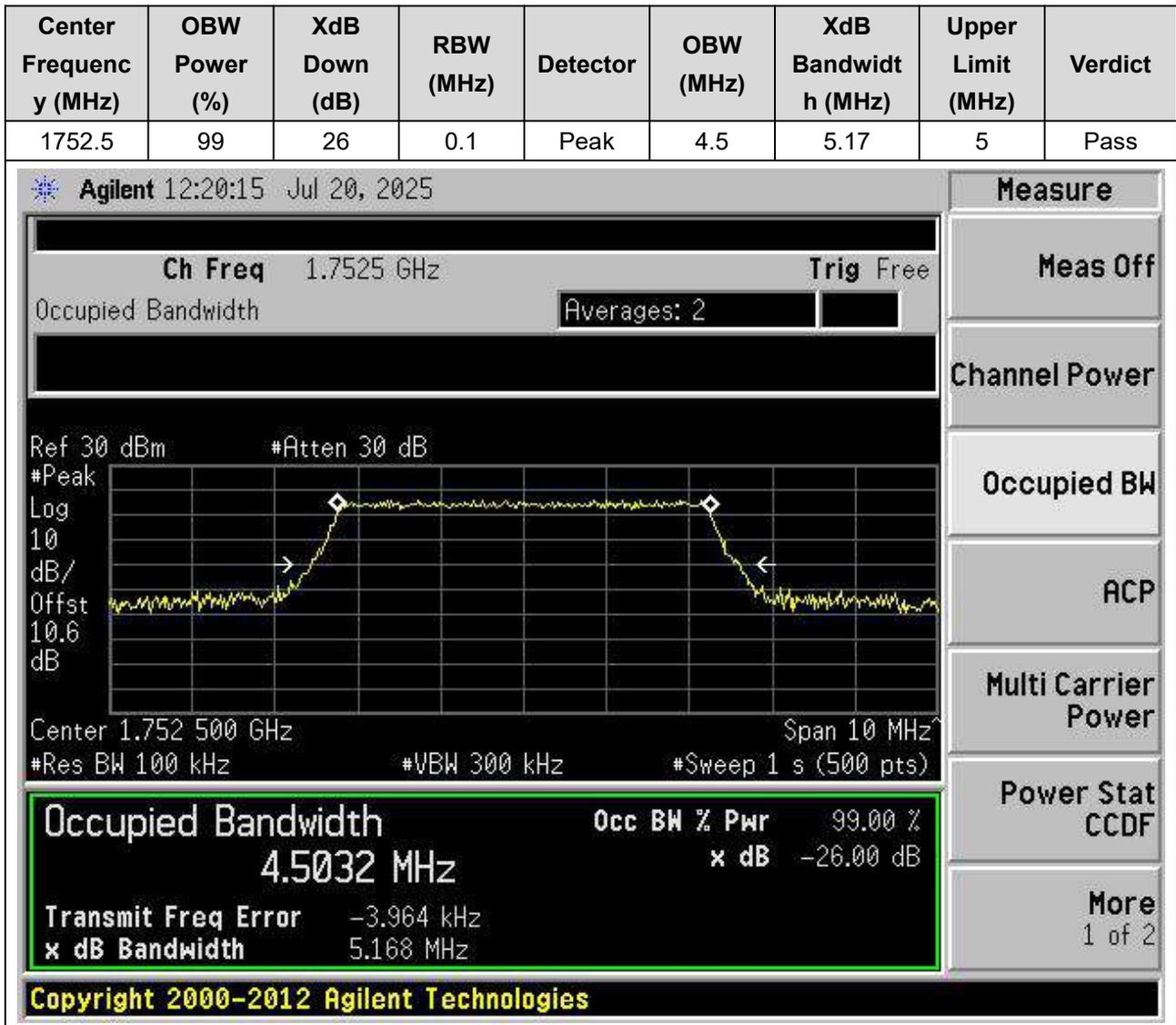
**9.33. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)**



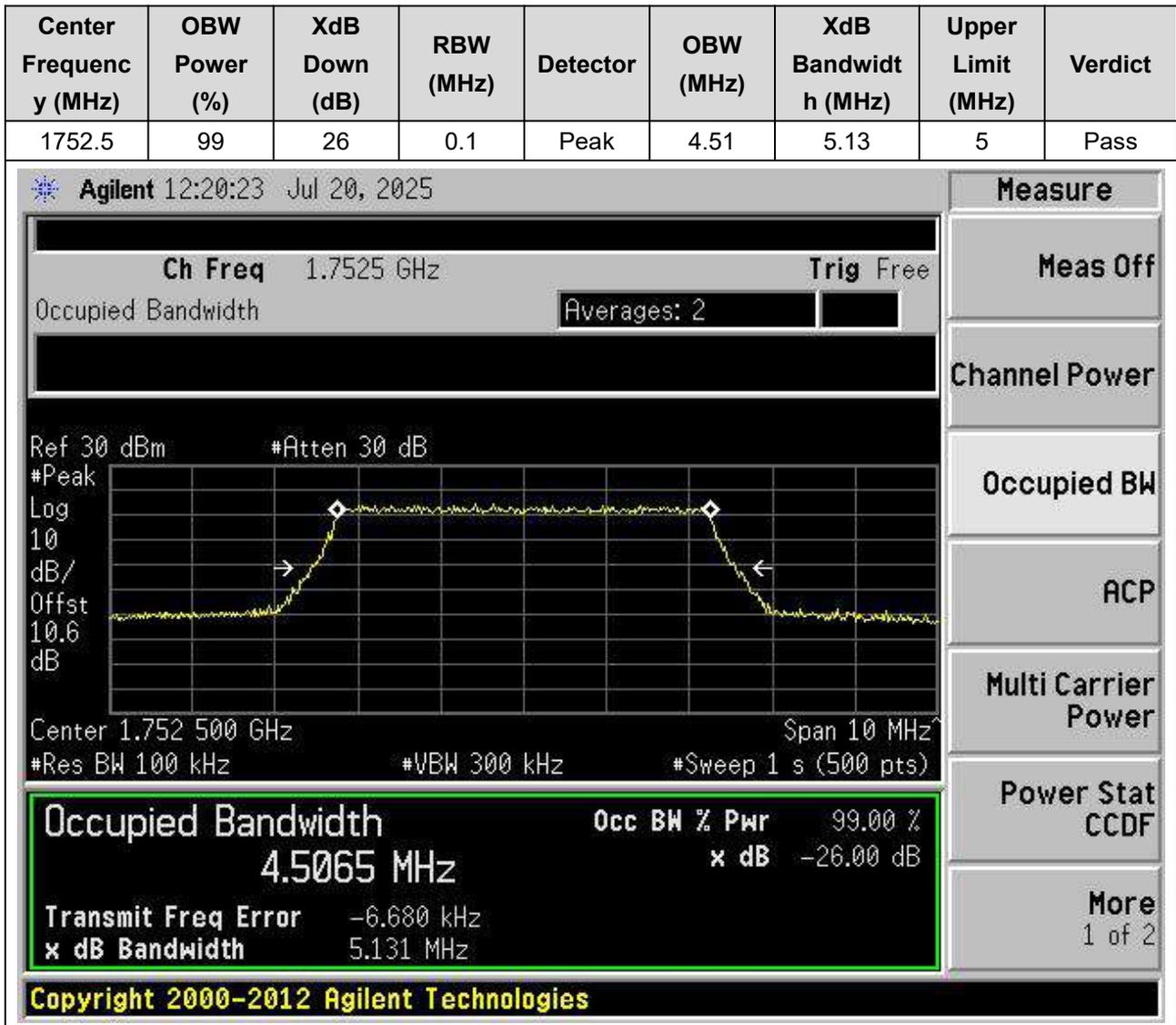
**9.34. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**



**9.35. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)**



**9.36. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)**



**9.37. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1715	99	26	0.2	Peak	8.98	10.06	10	Pass

Agilent 12:20:35 Jul 20, 2025

Ch Freq 1.715 GHz Trig Free

Occupied Bandwidth Averages: 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 10.6 dB

Center 1.715 00 GHz Span 20 MHz

#Res BW 200 kHz #VBW 620 kHz #Sweep 1 s (500 pts)

**Occupied Bandwidth 8.9797 MHz**

Occ BW % Pwr 99.00 %

x dB -26.00 dB

Transmit Freq Error 627.432 Hz

x dB Bandwidth 10.055 MHz

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Measure

Meas Off

Channel Power

Occupied BW

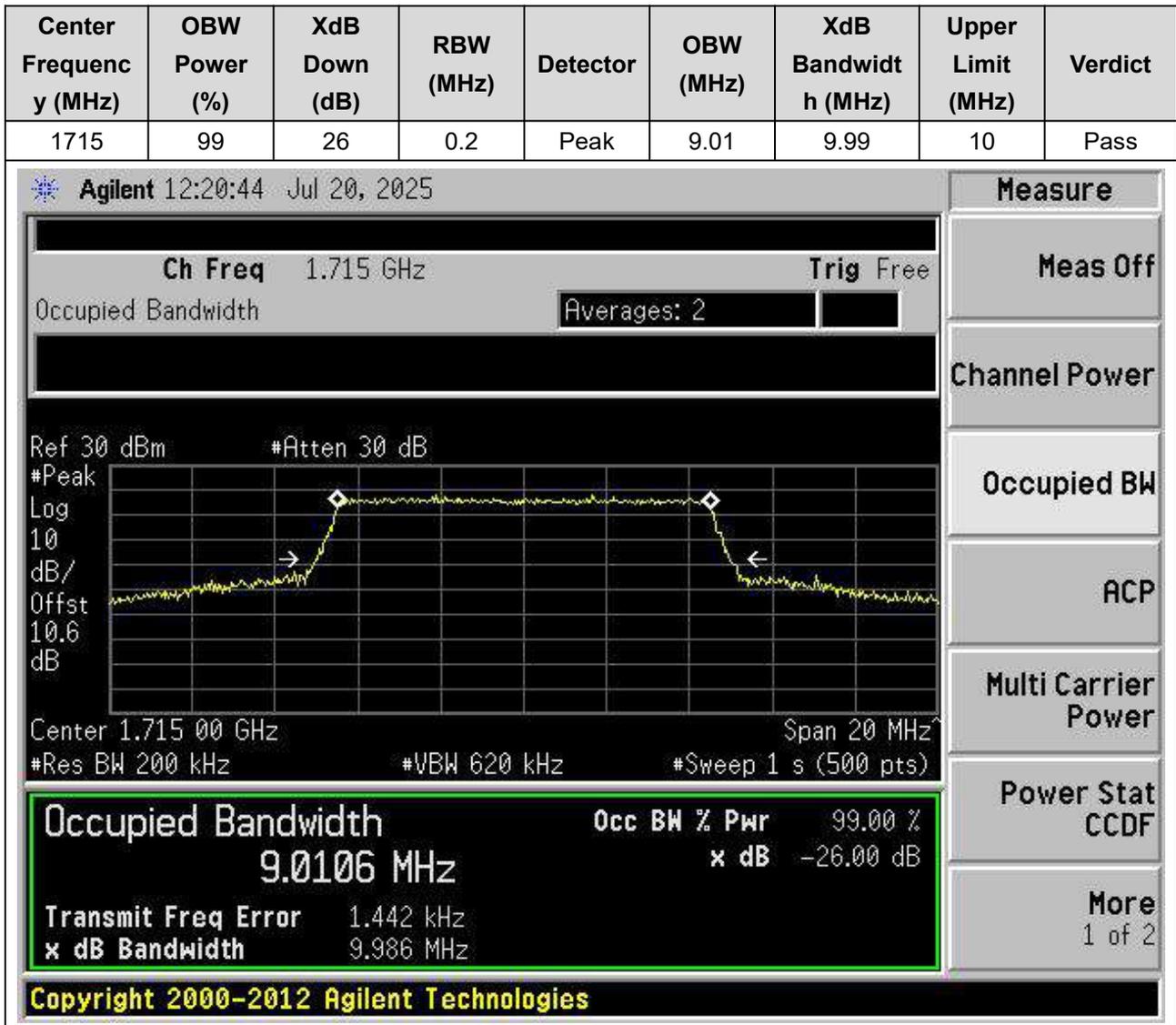
ACP

Multi Carrier Power

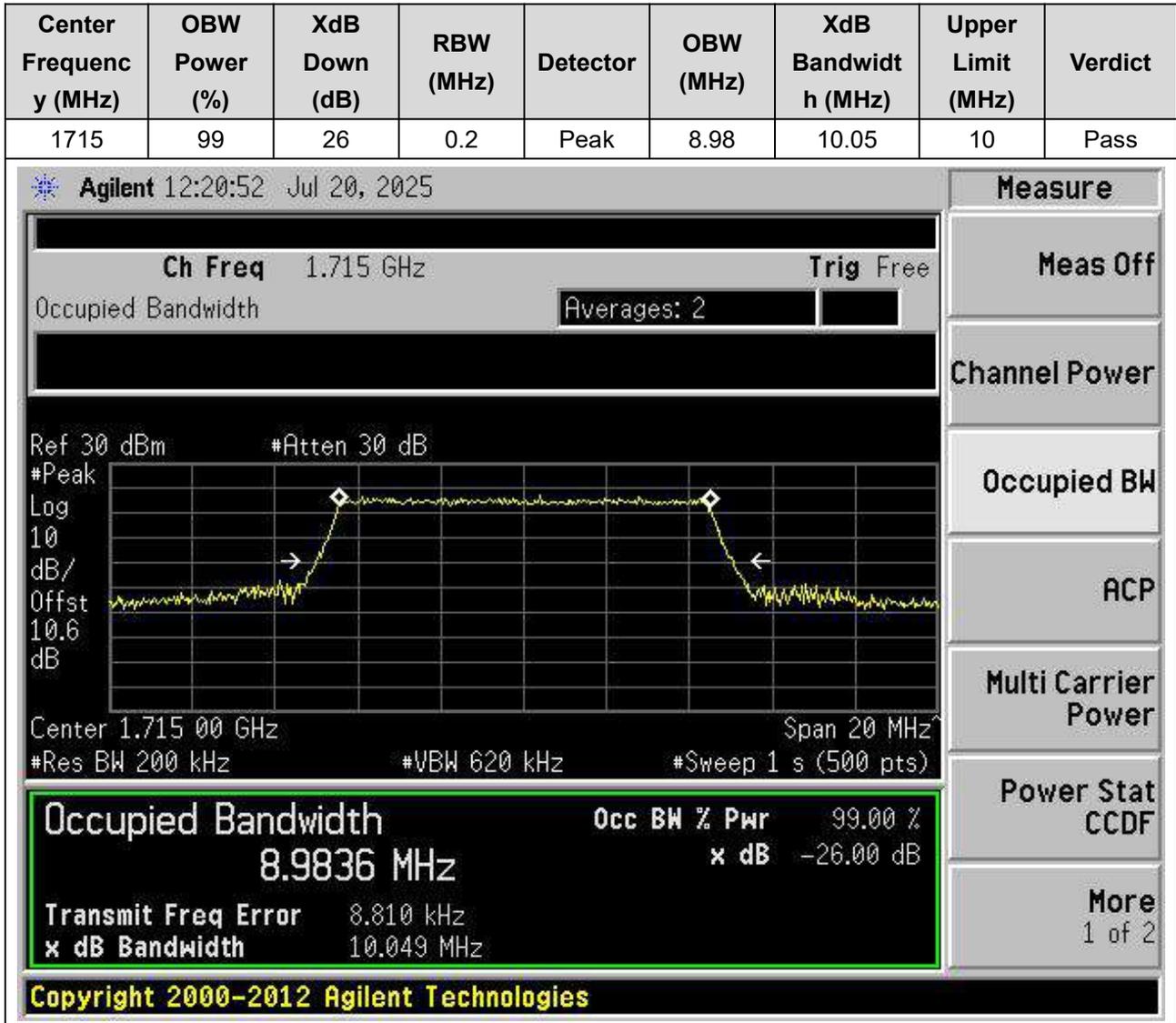
Power Stat CCDF

More 1 of 2

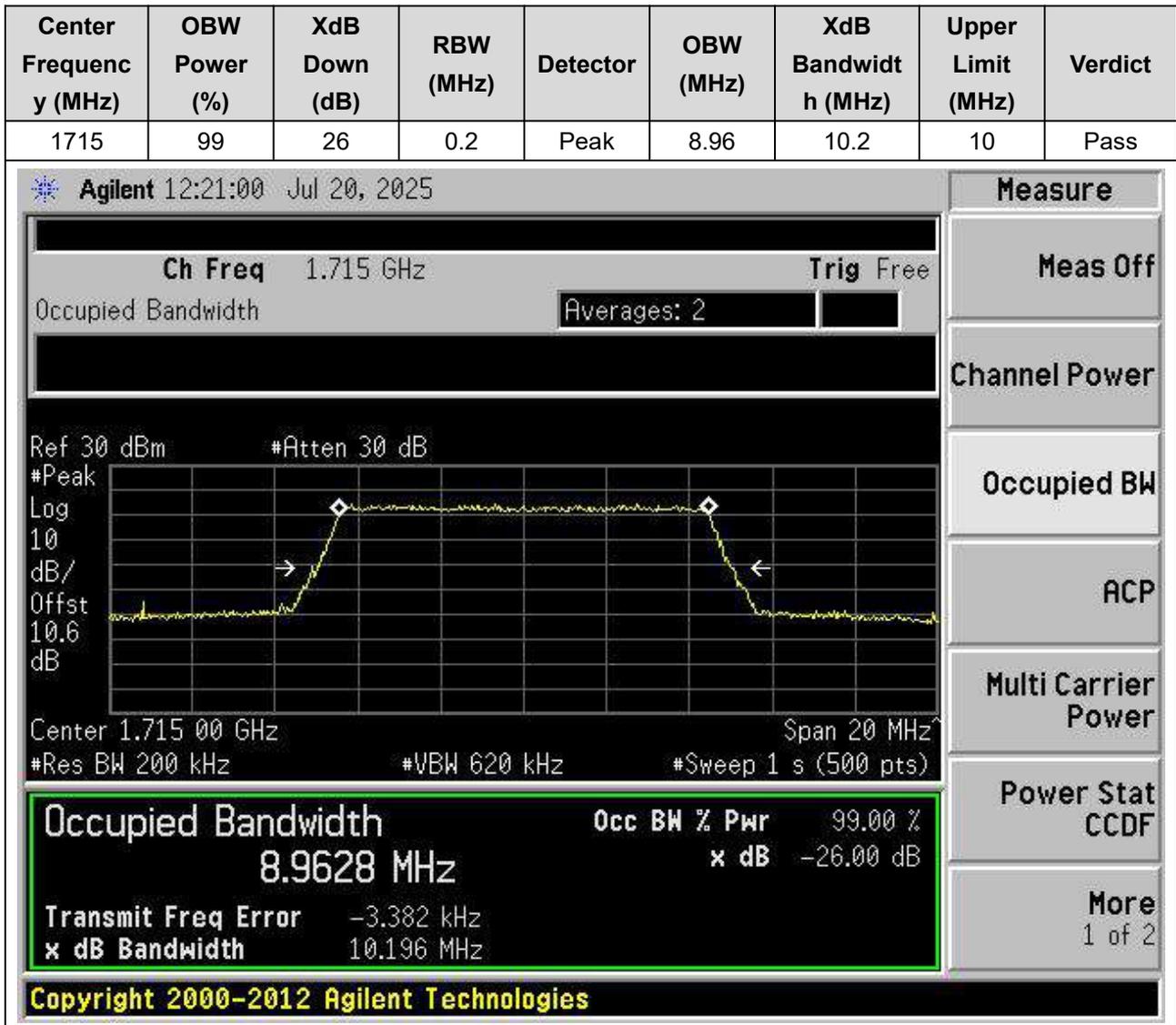
**9.38. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



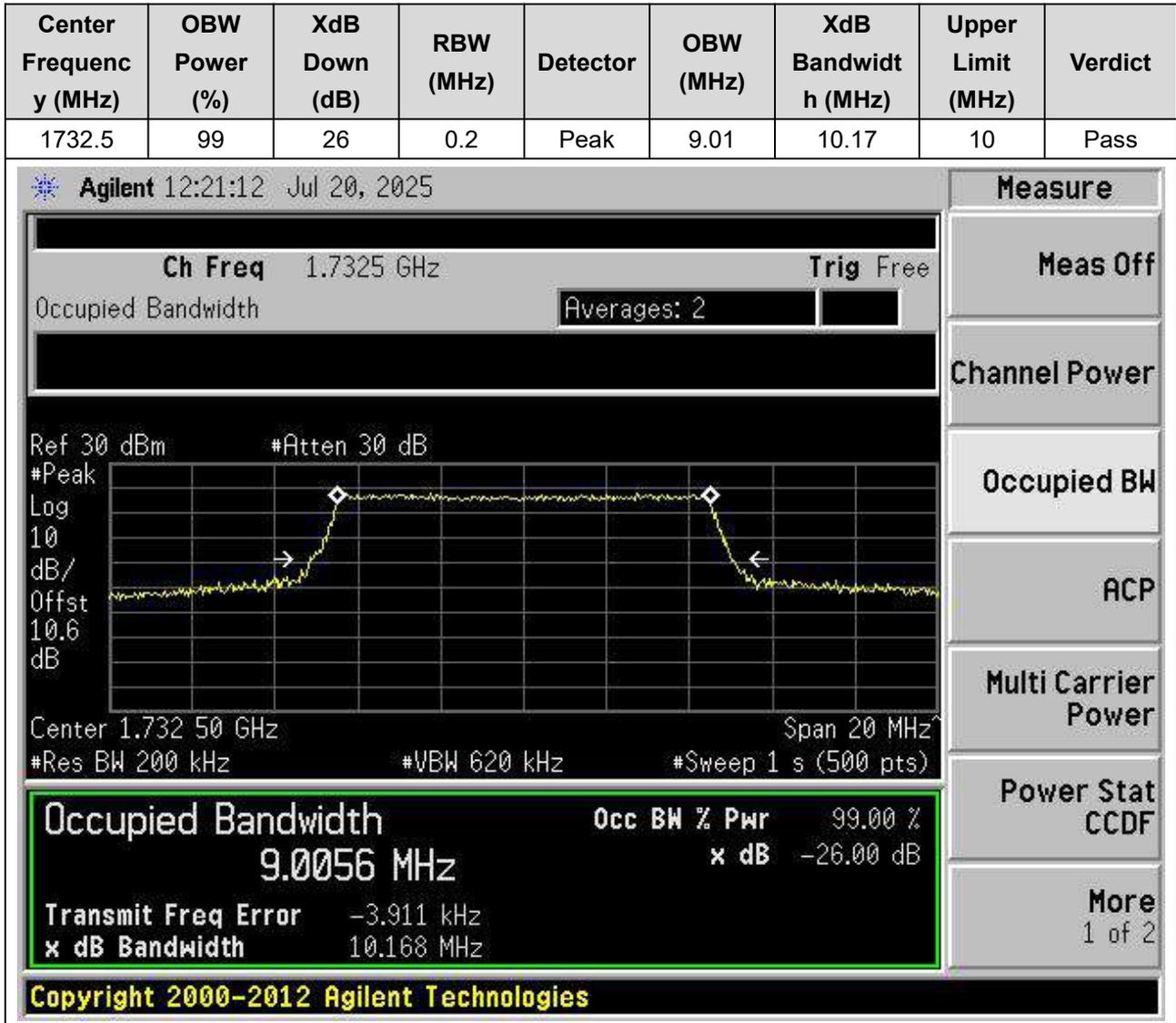
**9.39. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**



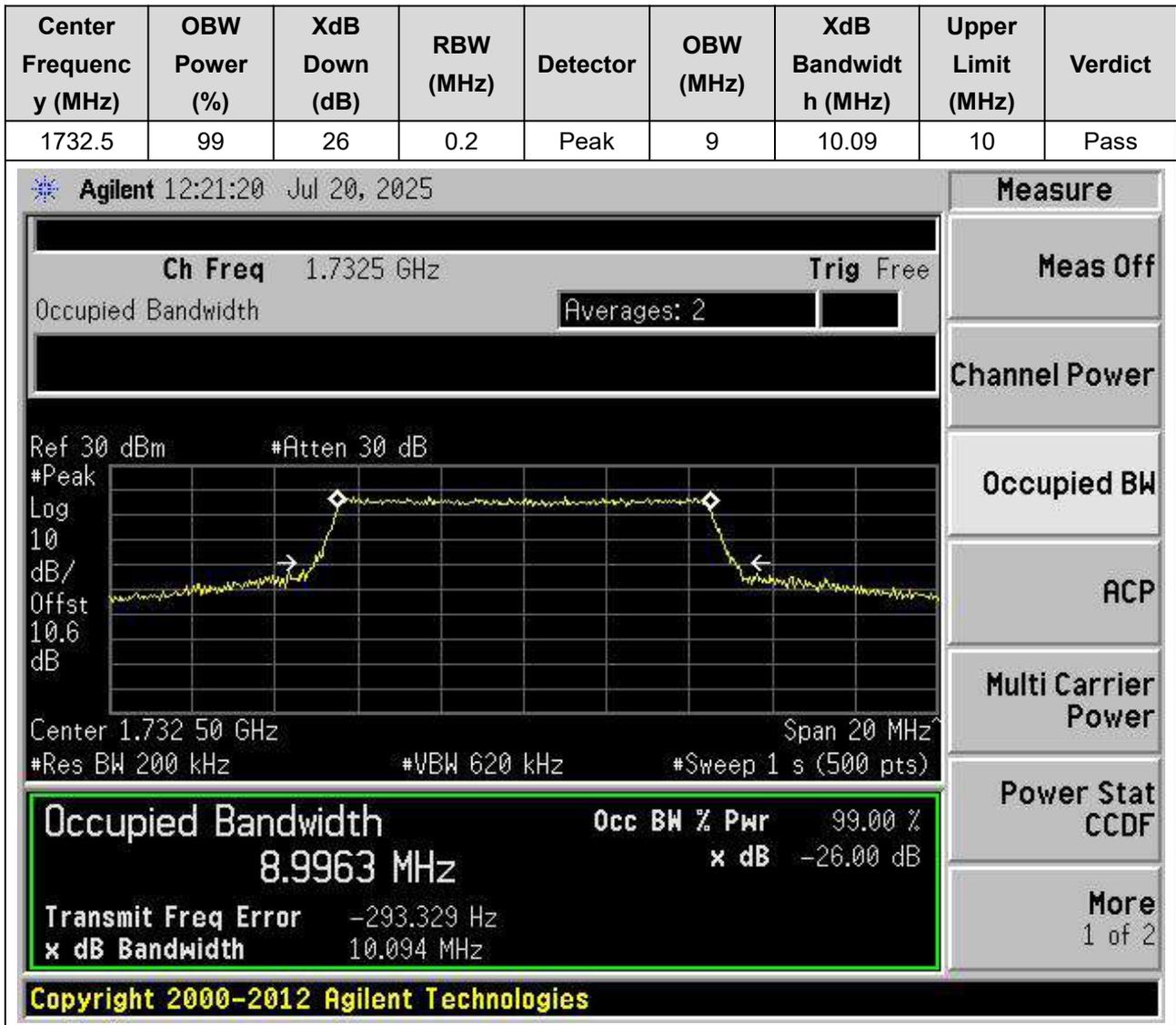
**9.40. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)**



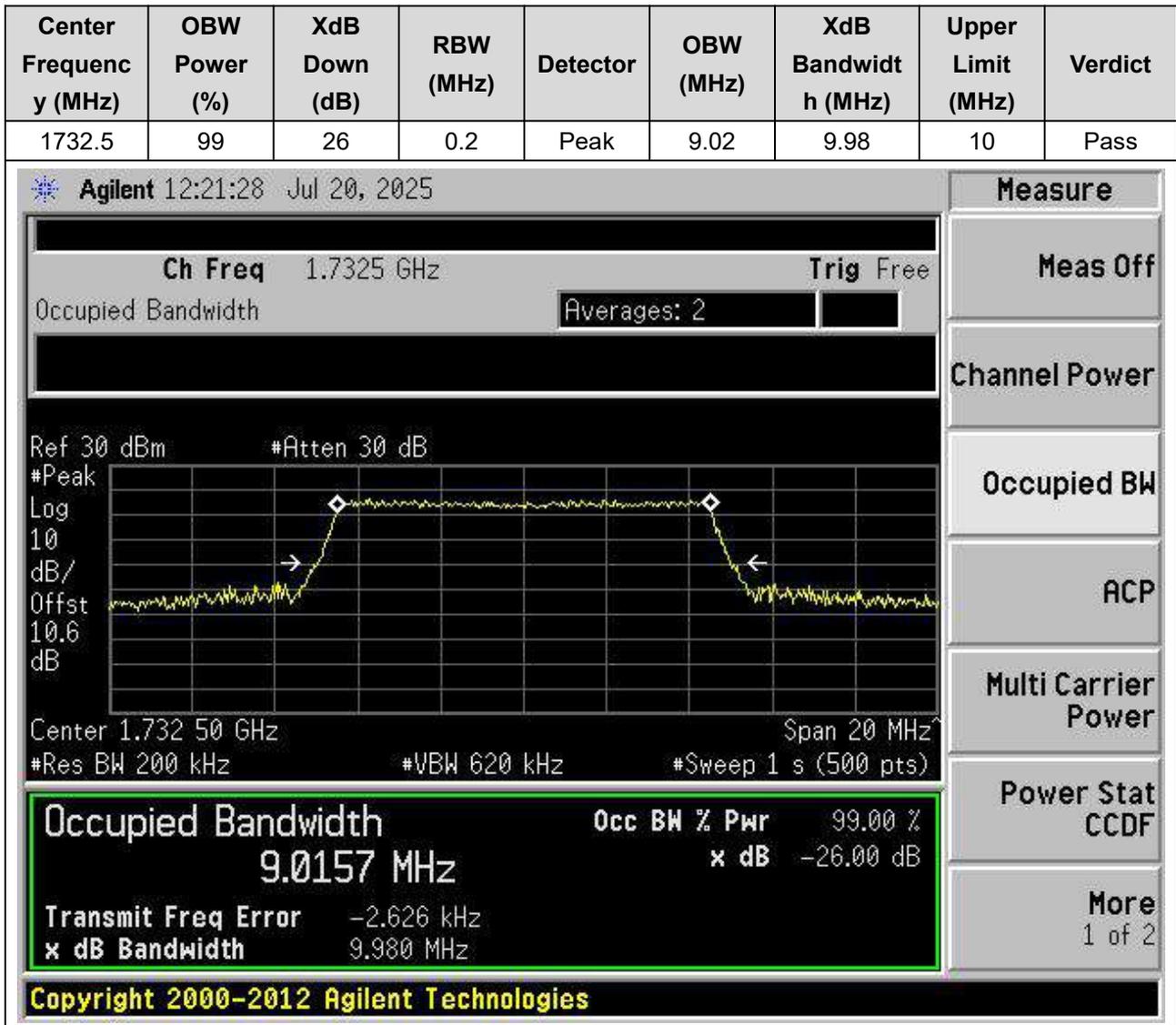
**9.41. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



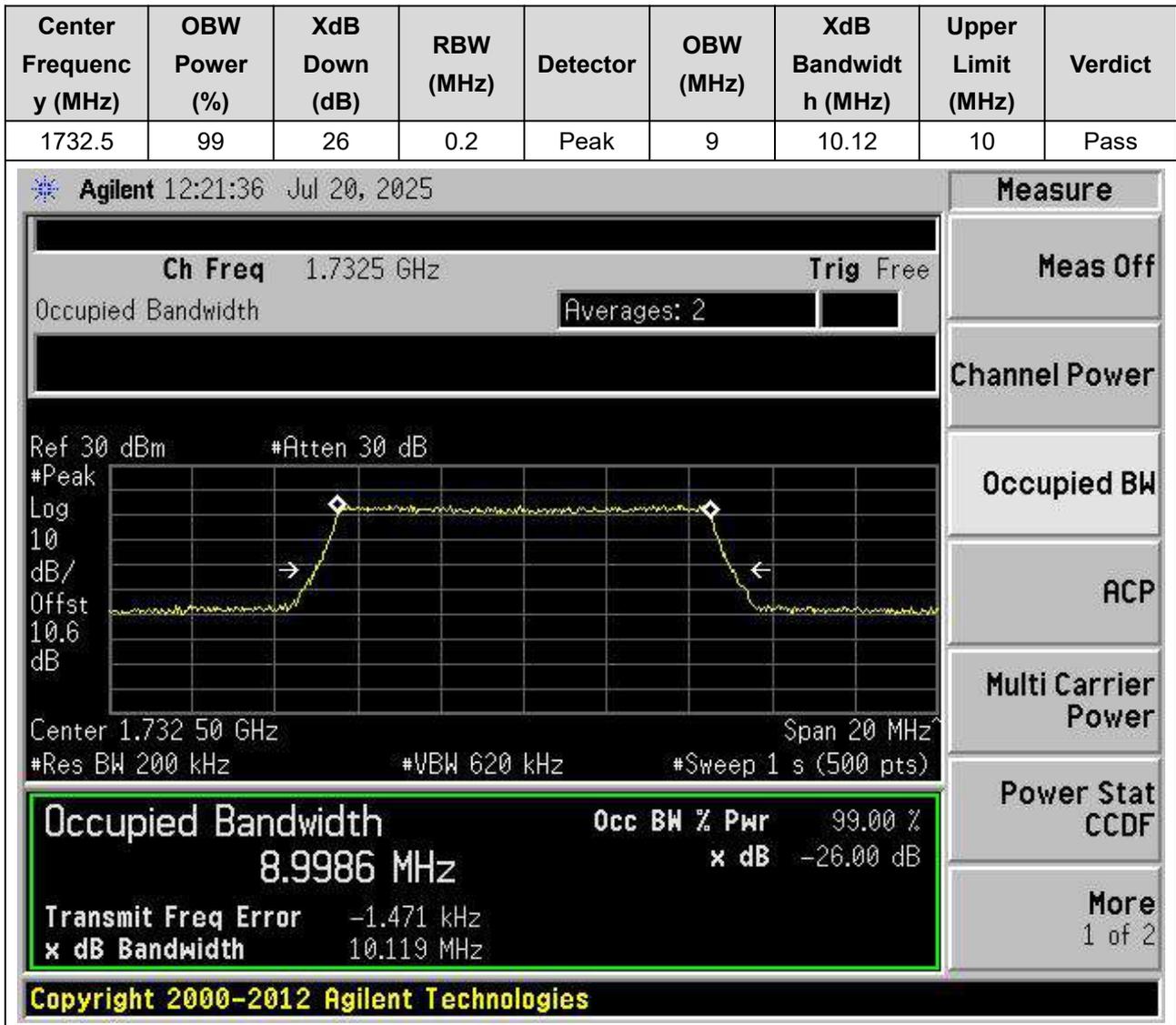
**9.42. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



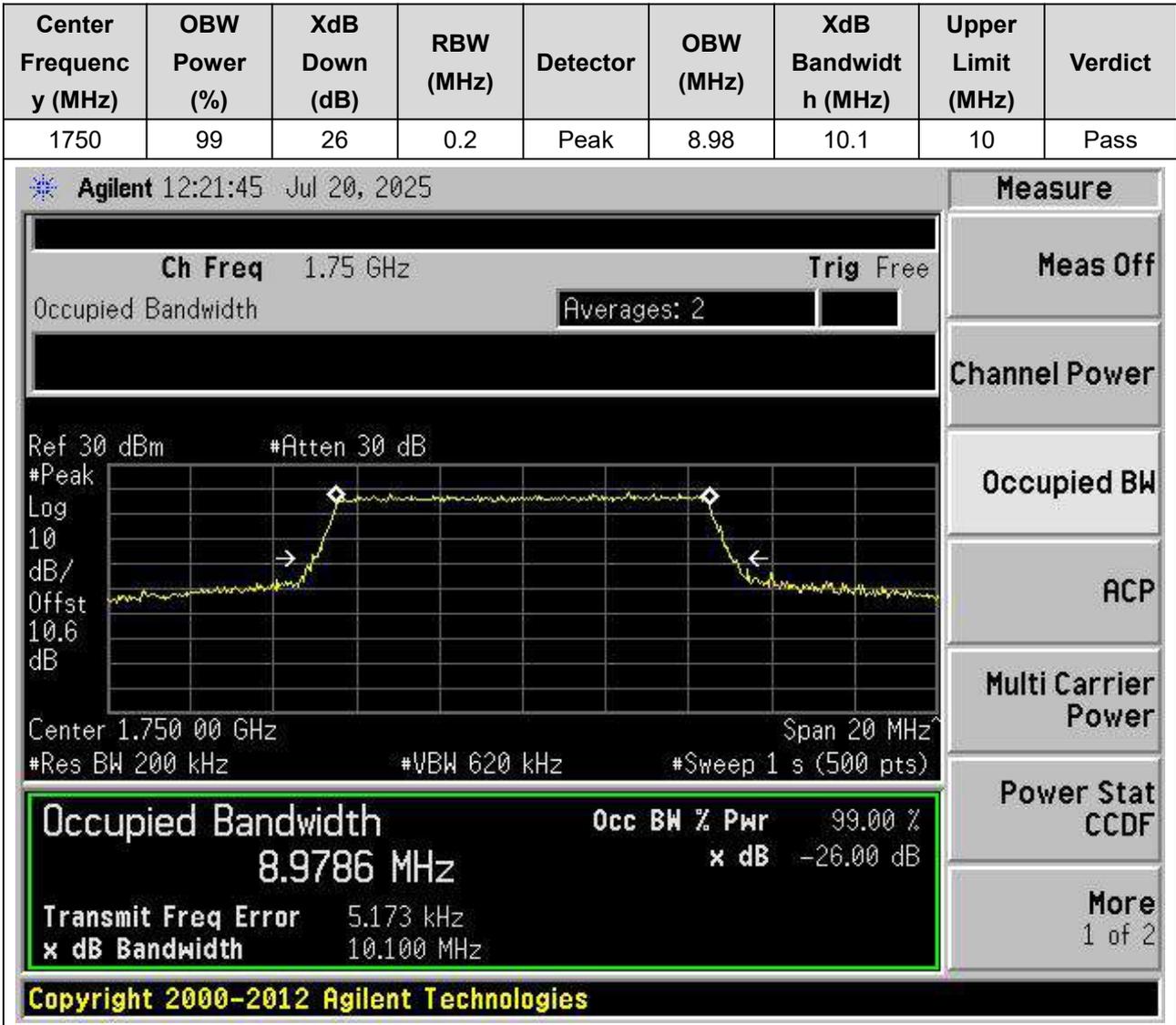
**9.43. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**



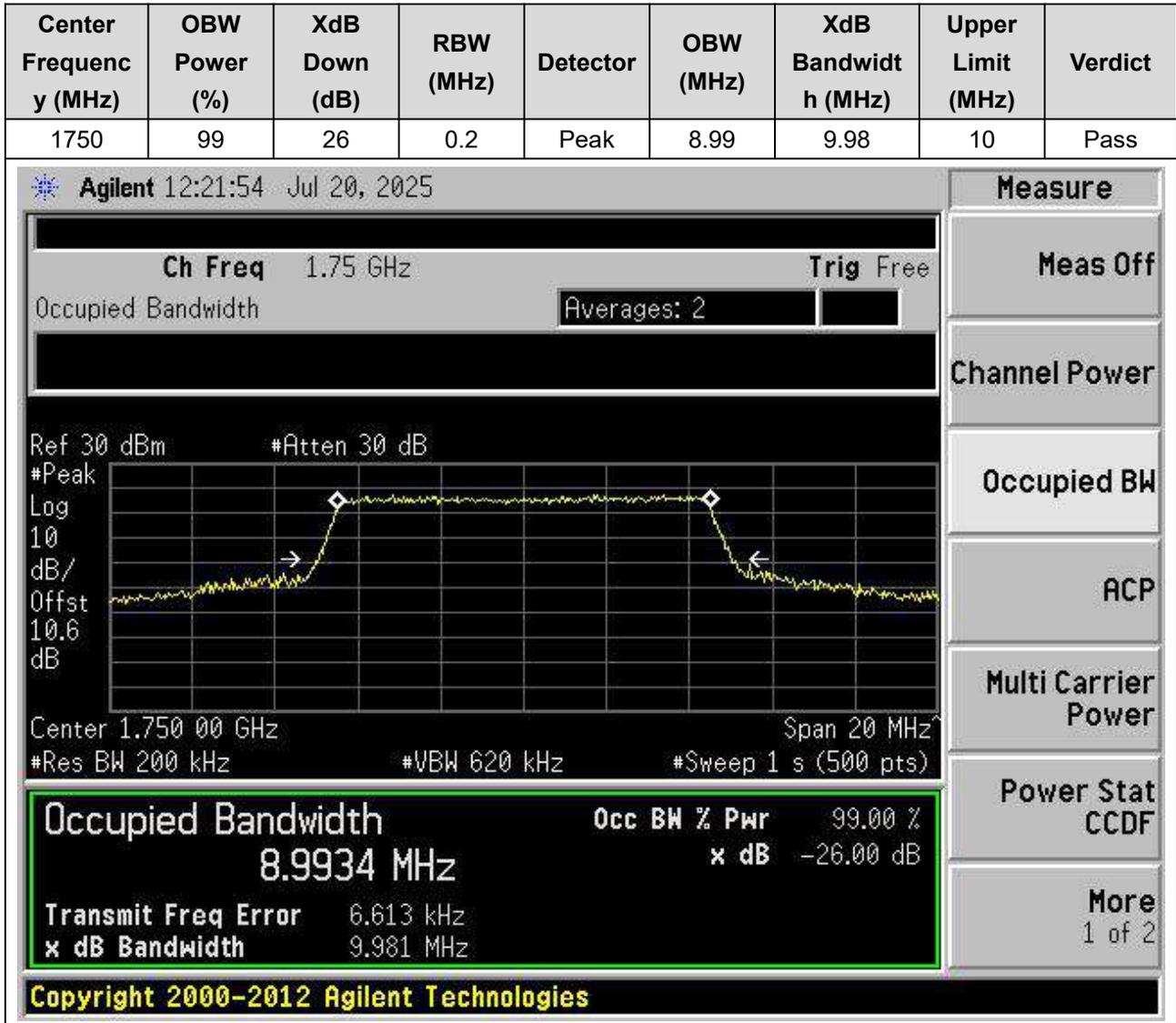
**9.44. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)**



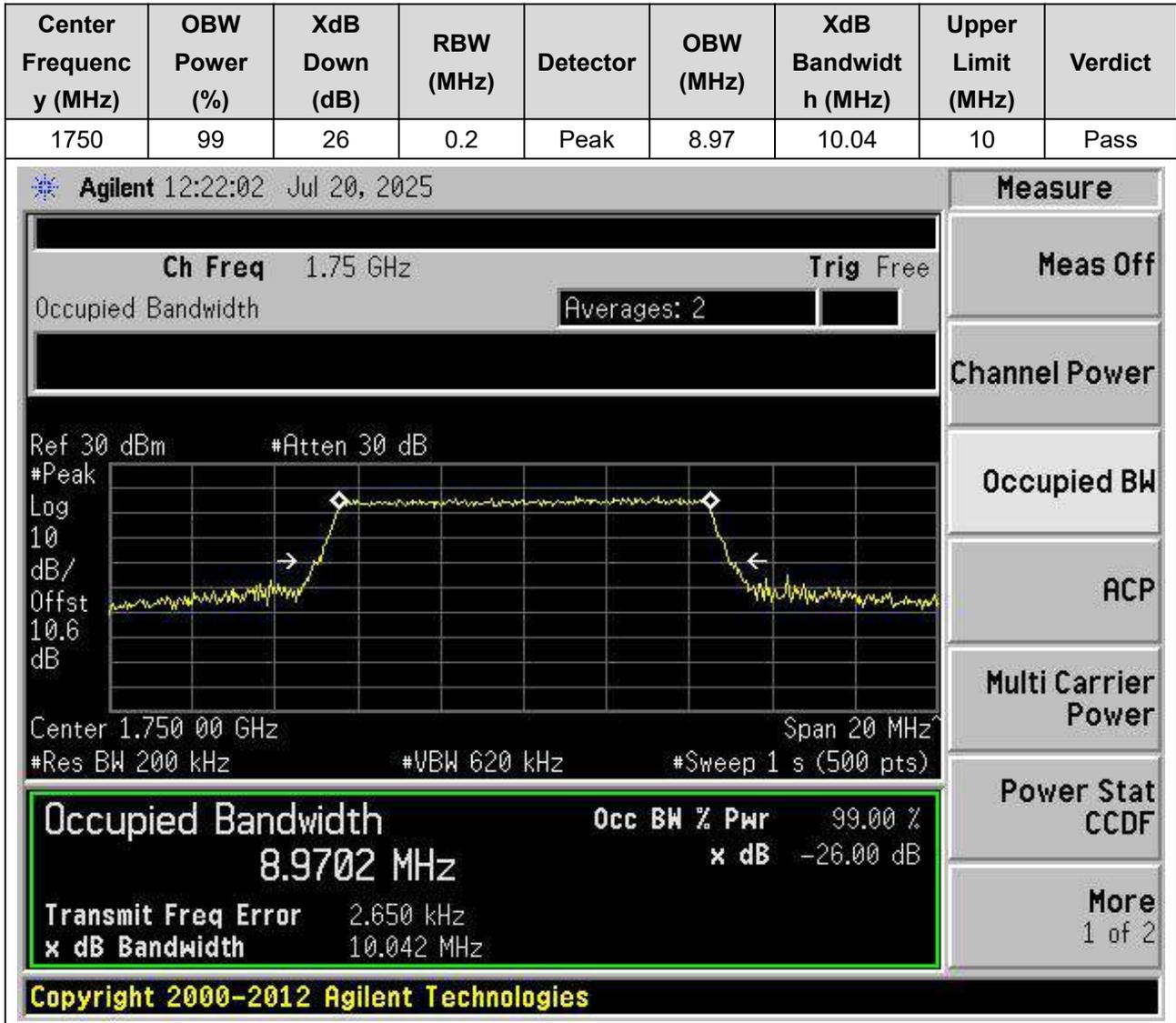
**9.45. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



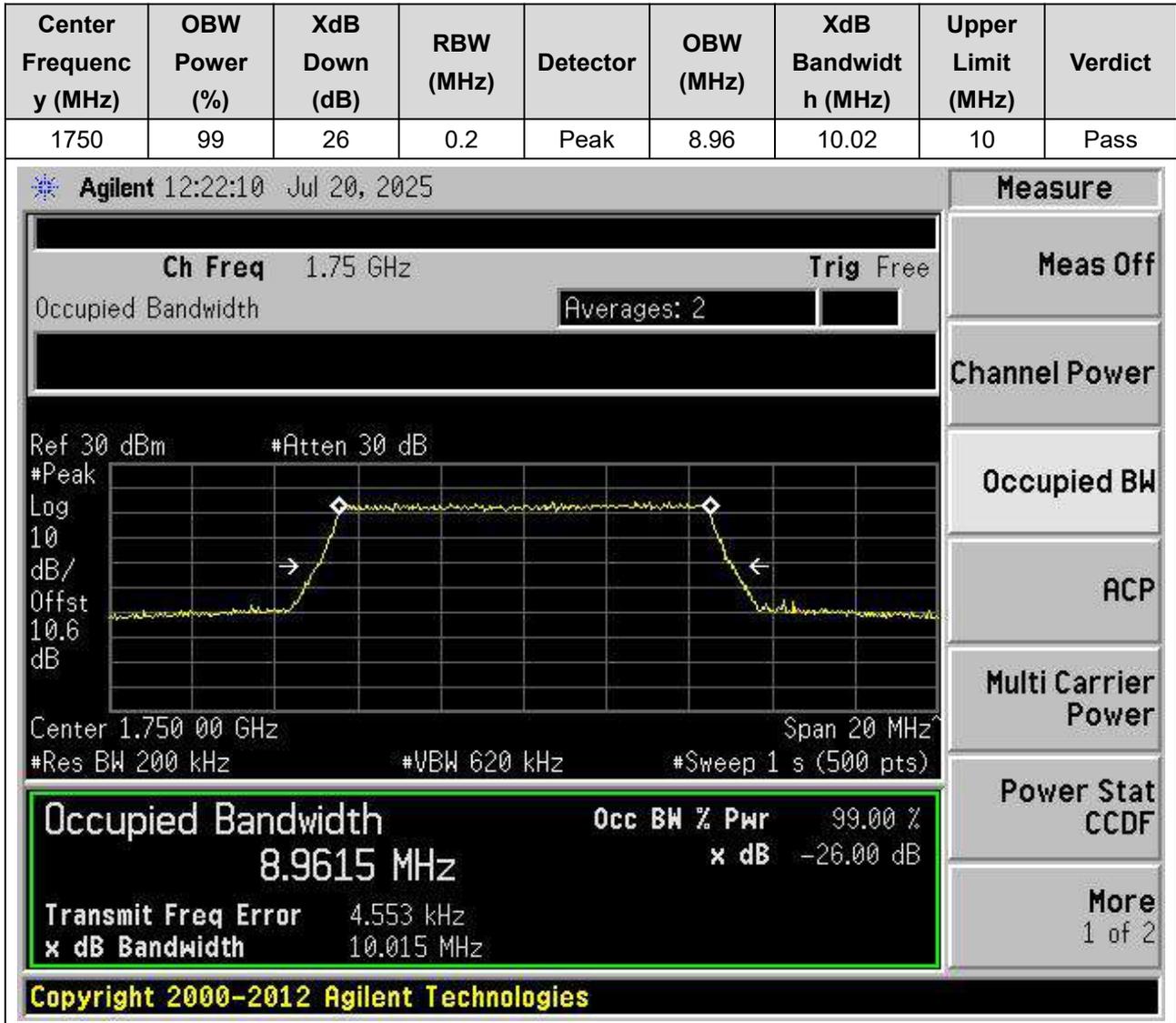
**9.46. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



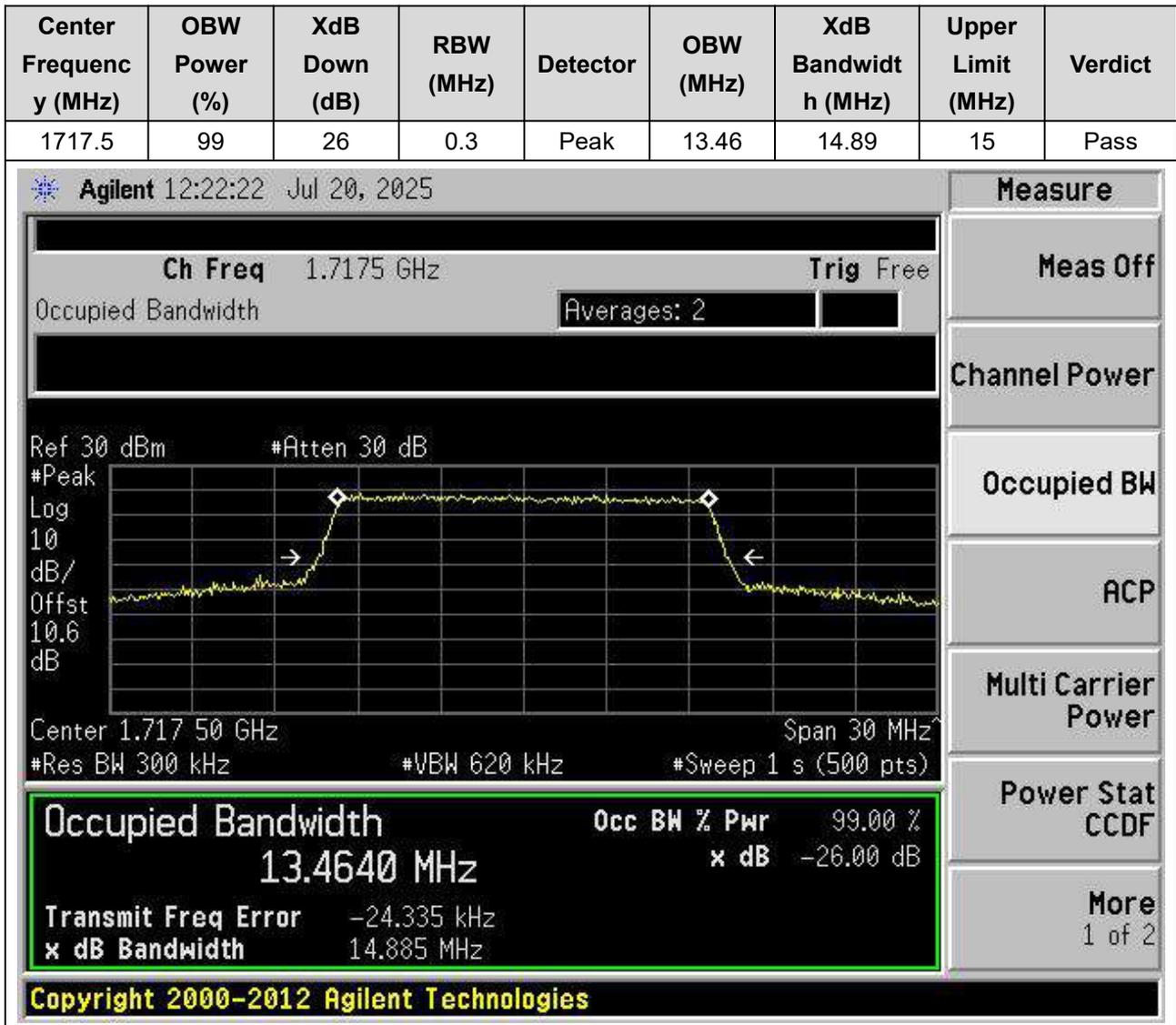
**9.47. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**



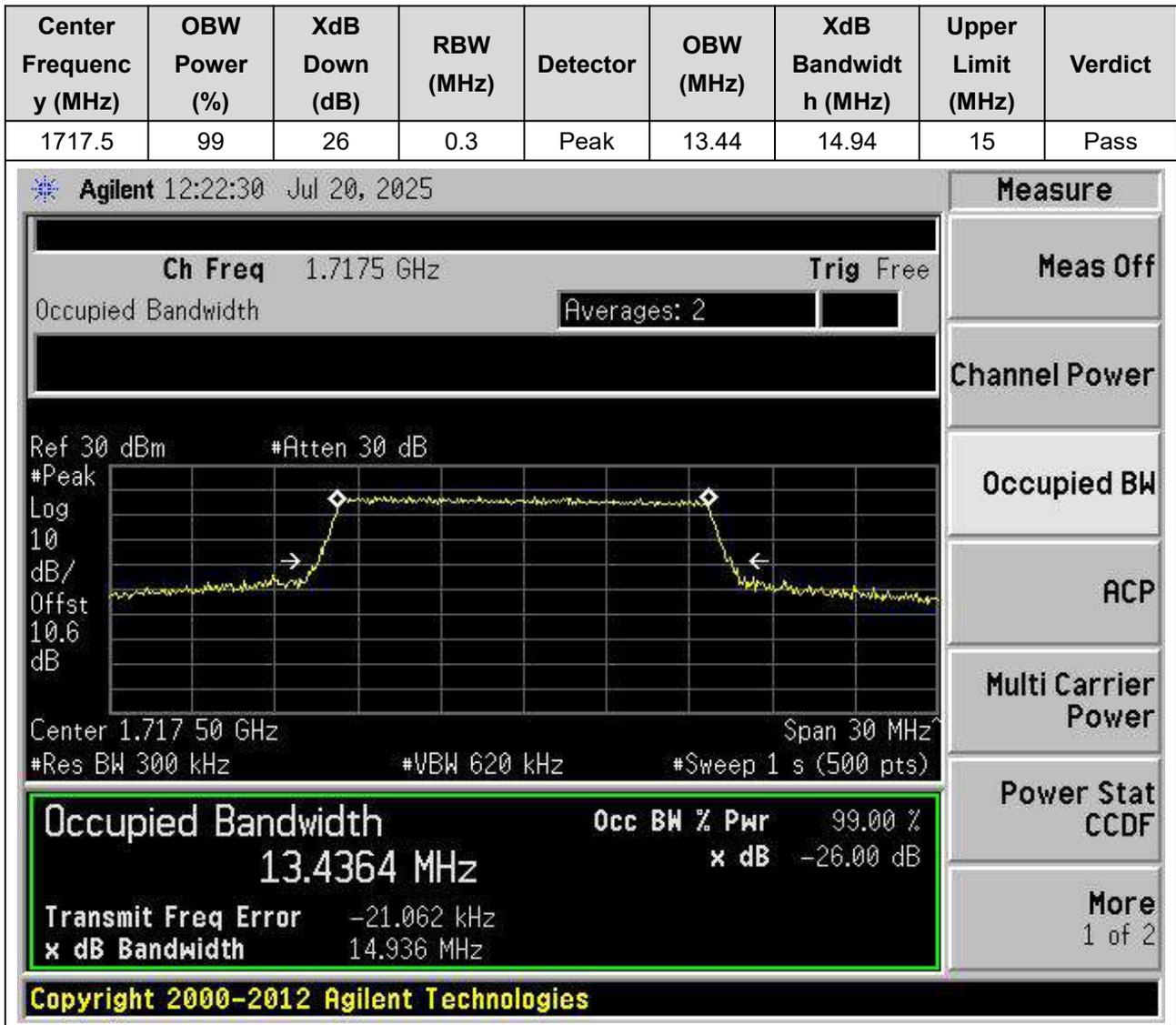
**9.48. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)**



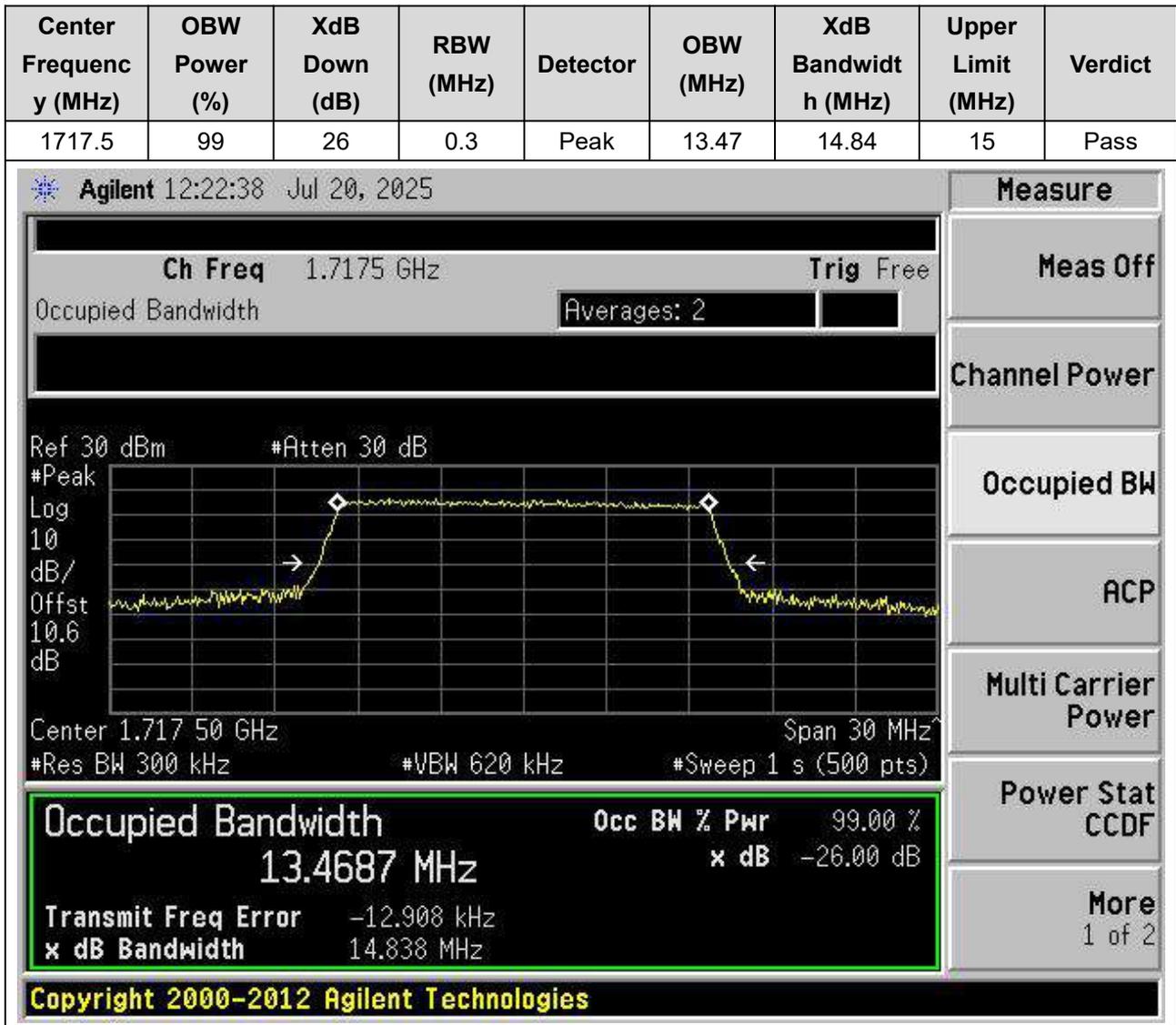
**9.49. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



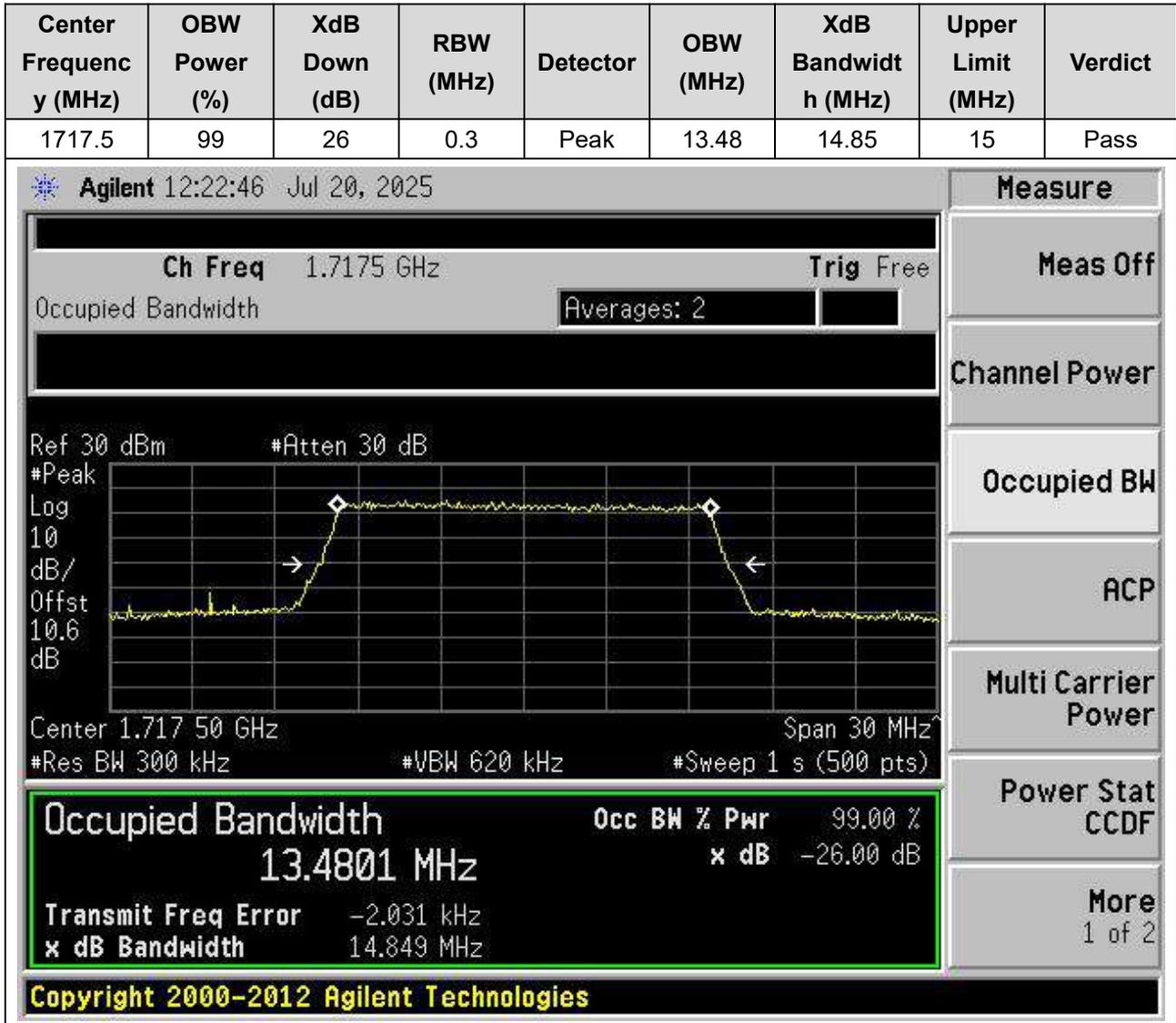
**9.50. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**



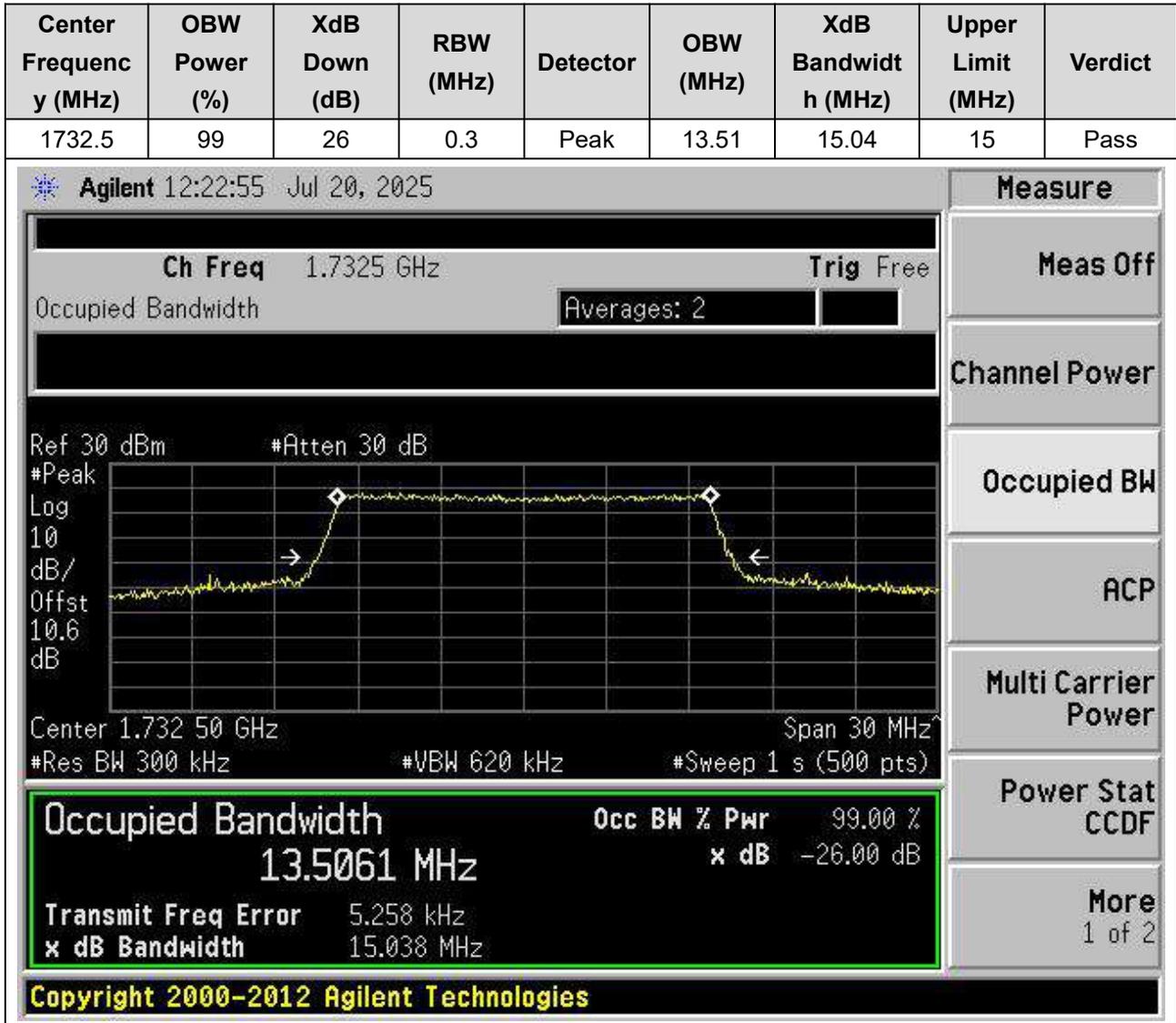
**9.51. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**



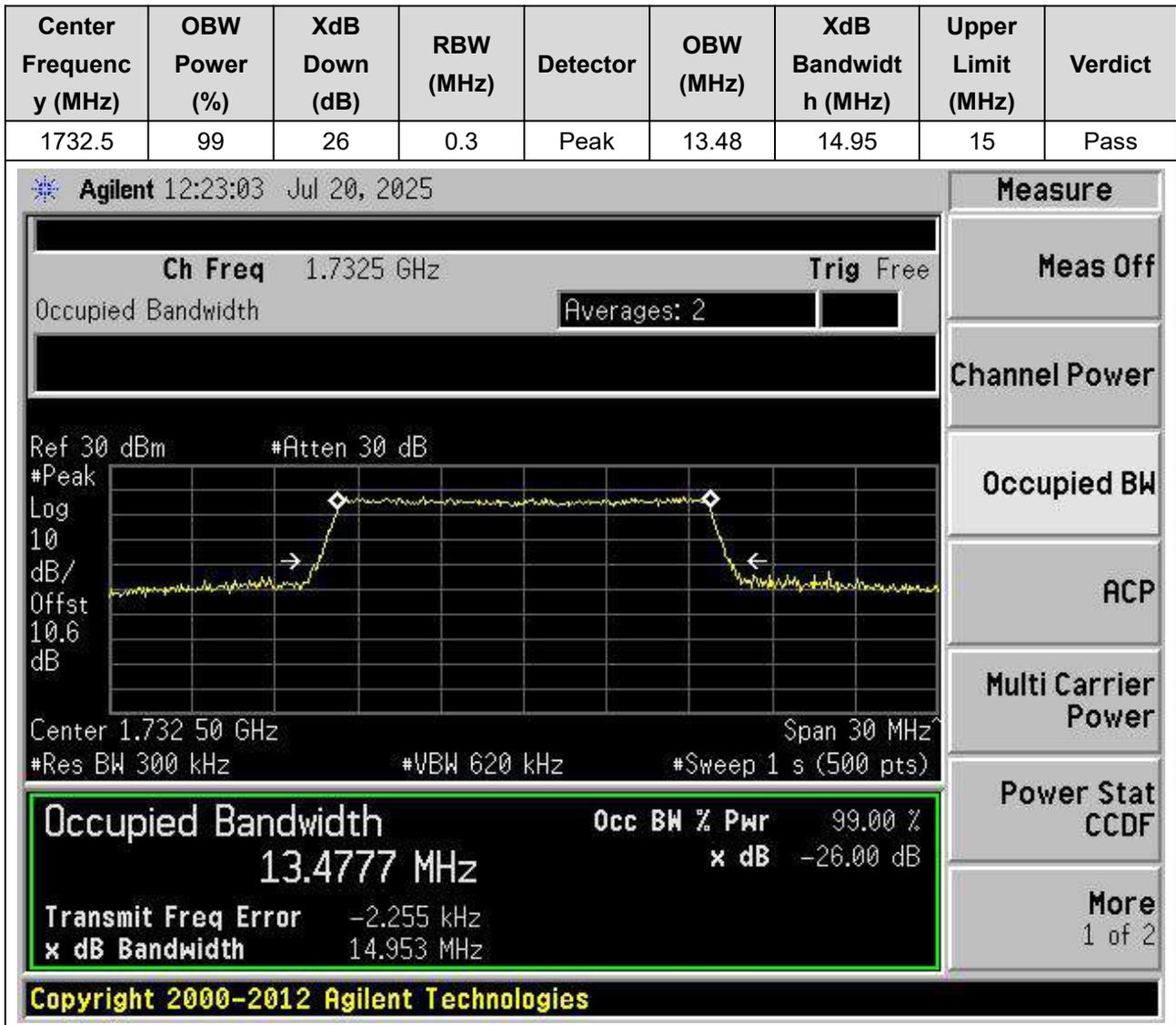
**9.52. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:256QAM, RB Number:75, RB Position:0)**



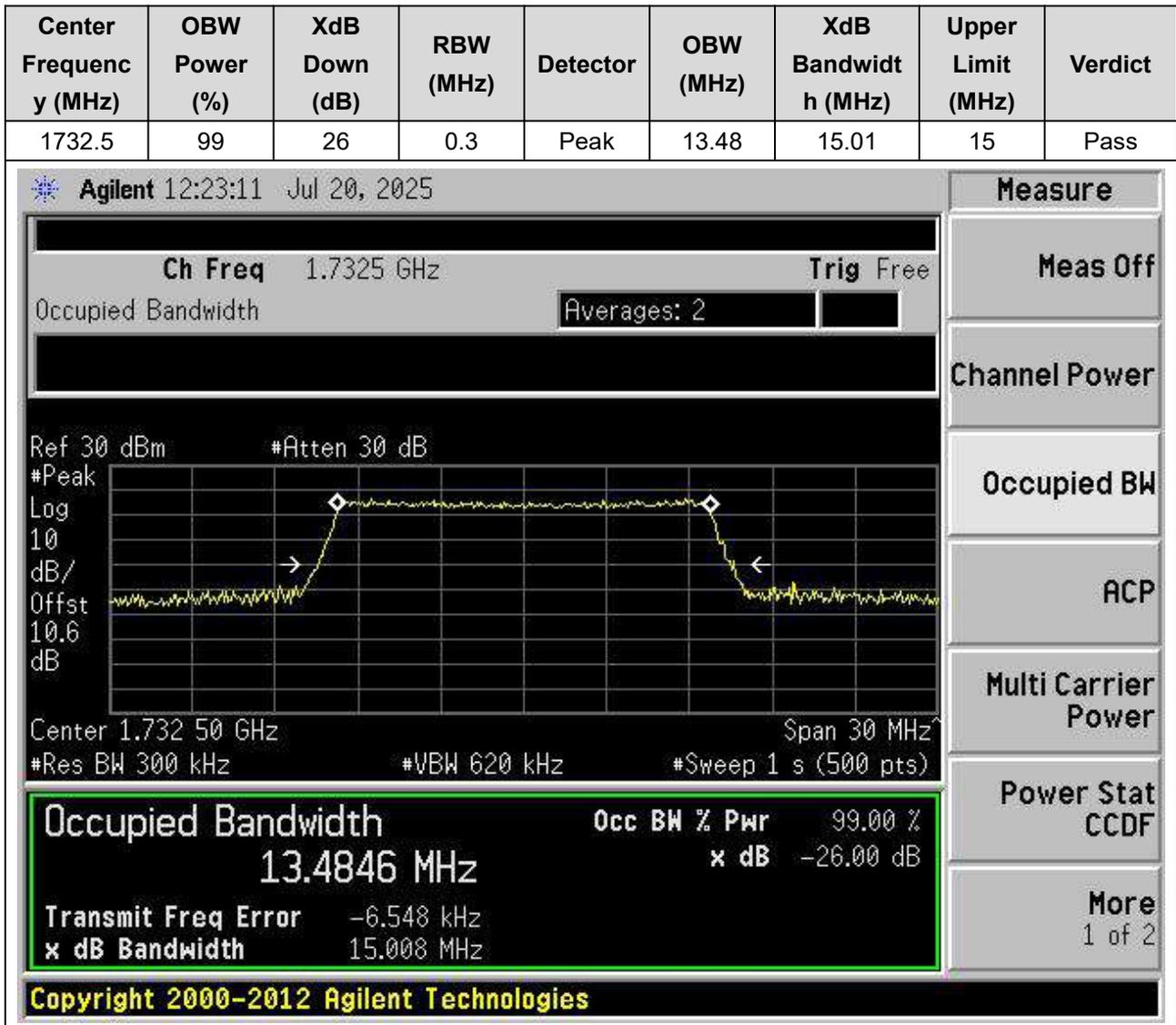
**9.53. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



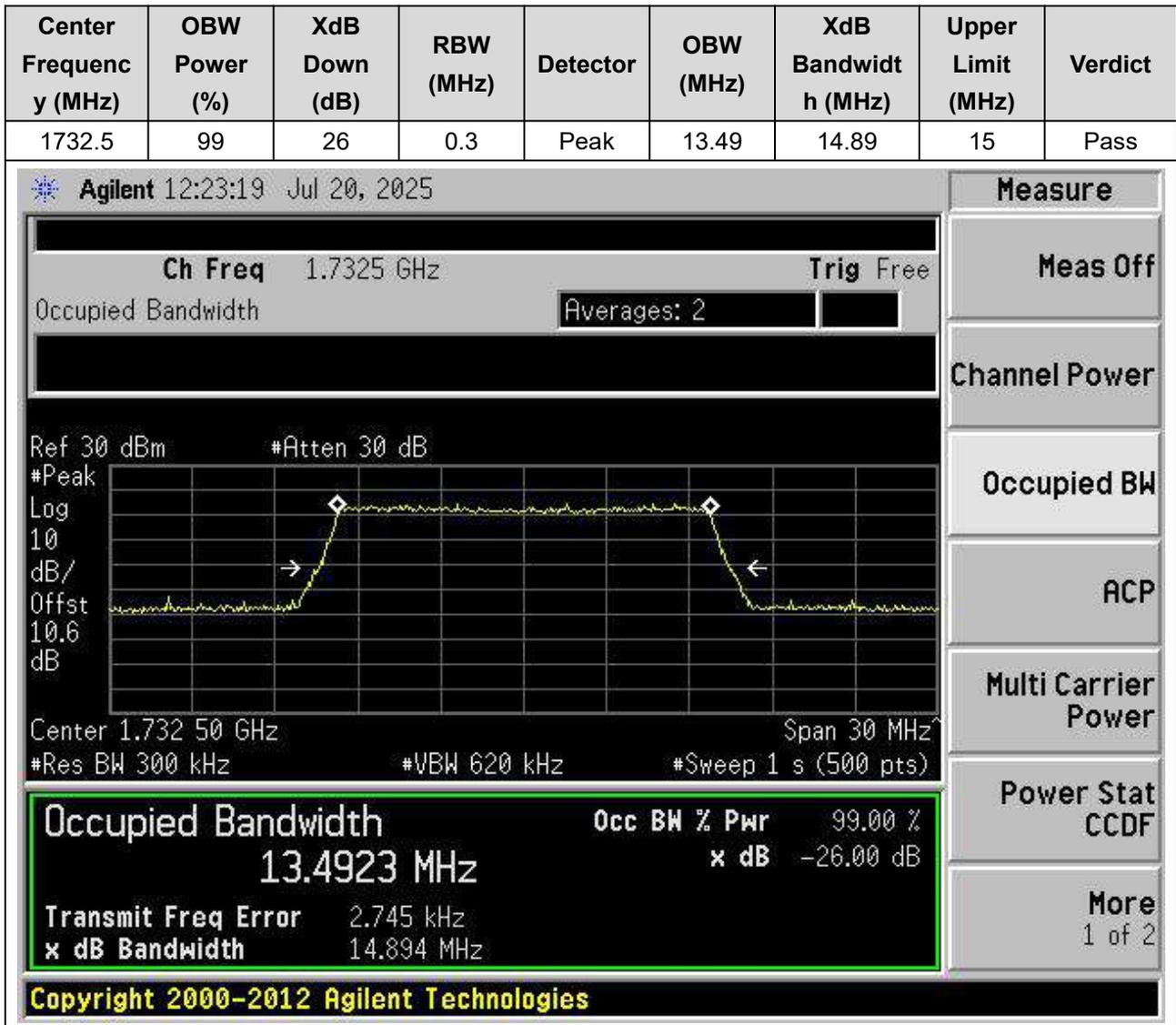
**9.54. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**



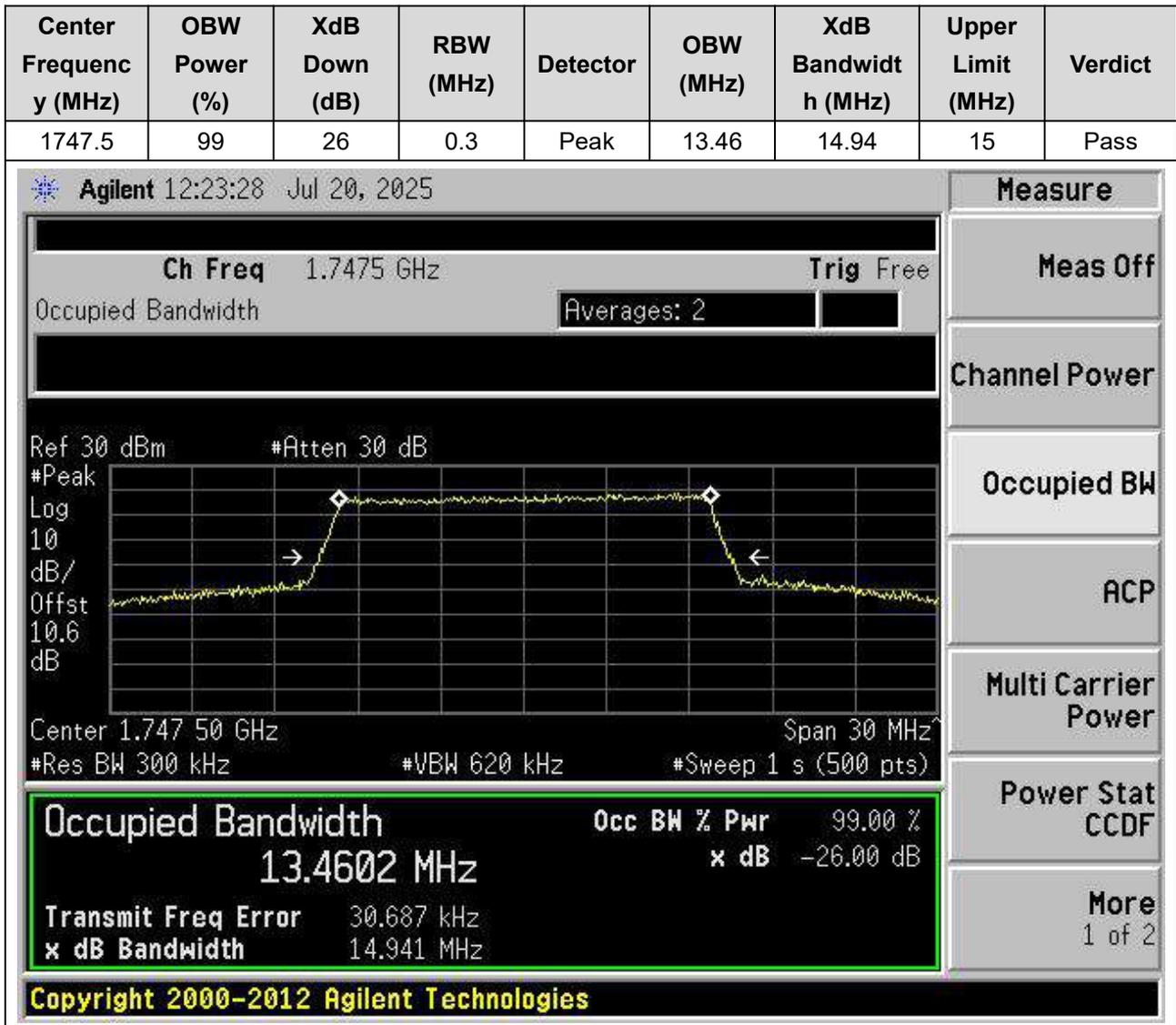
**9.55. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**



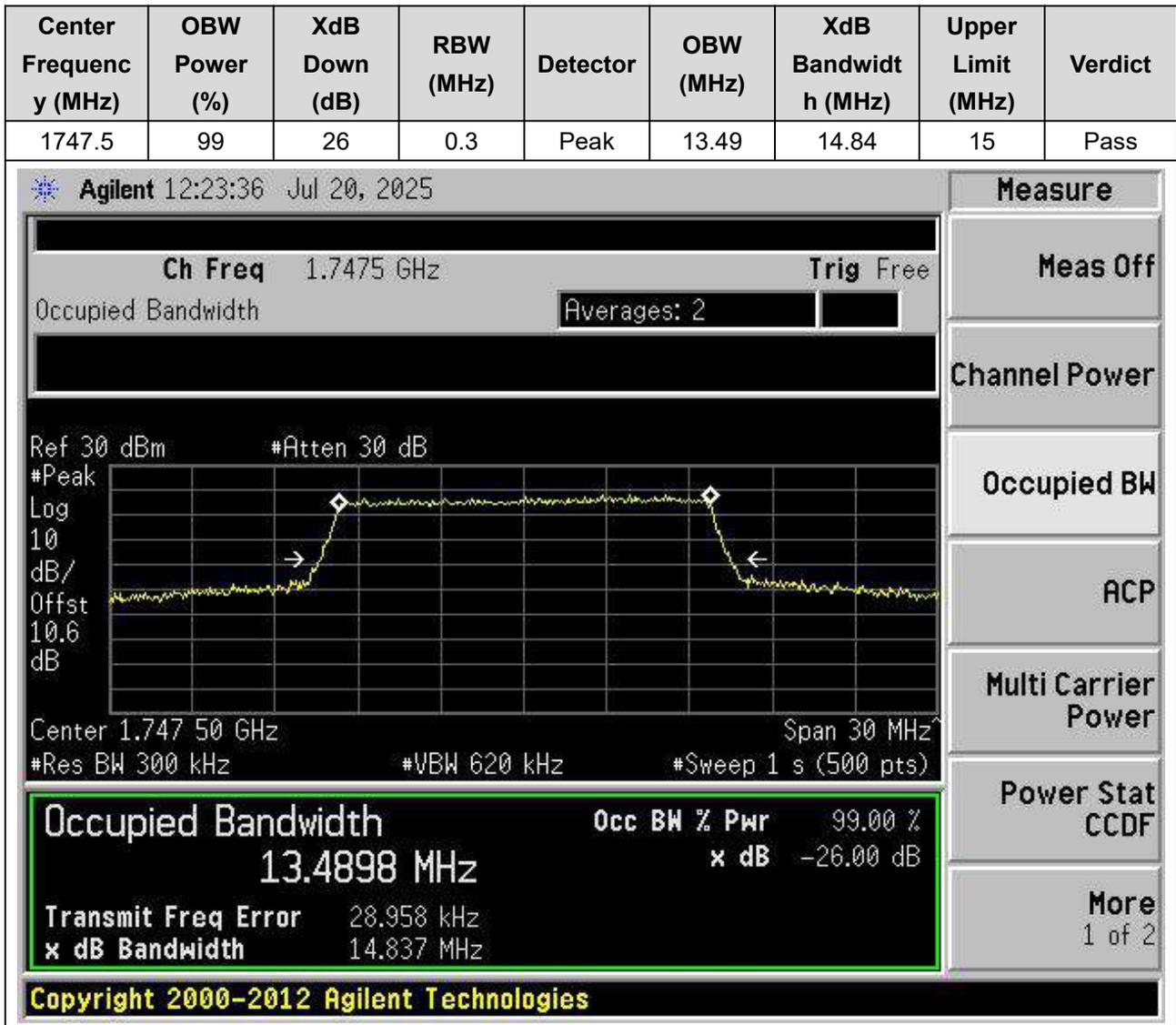
**9.56. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:256QAM, RB Number:75, RB Position:0)**



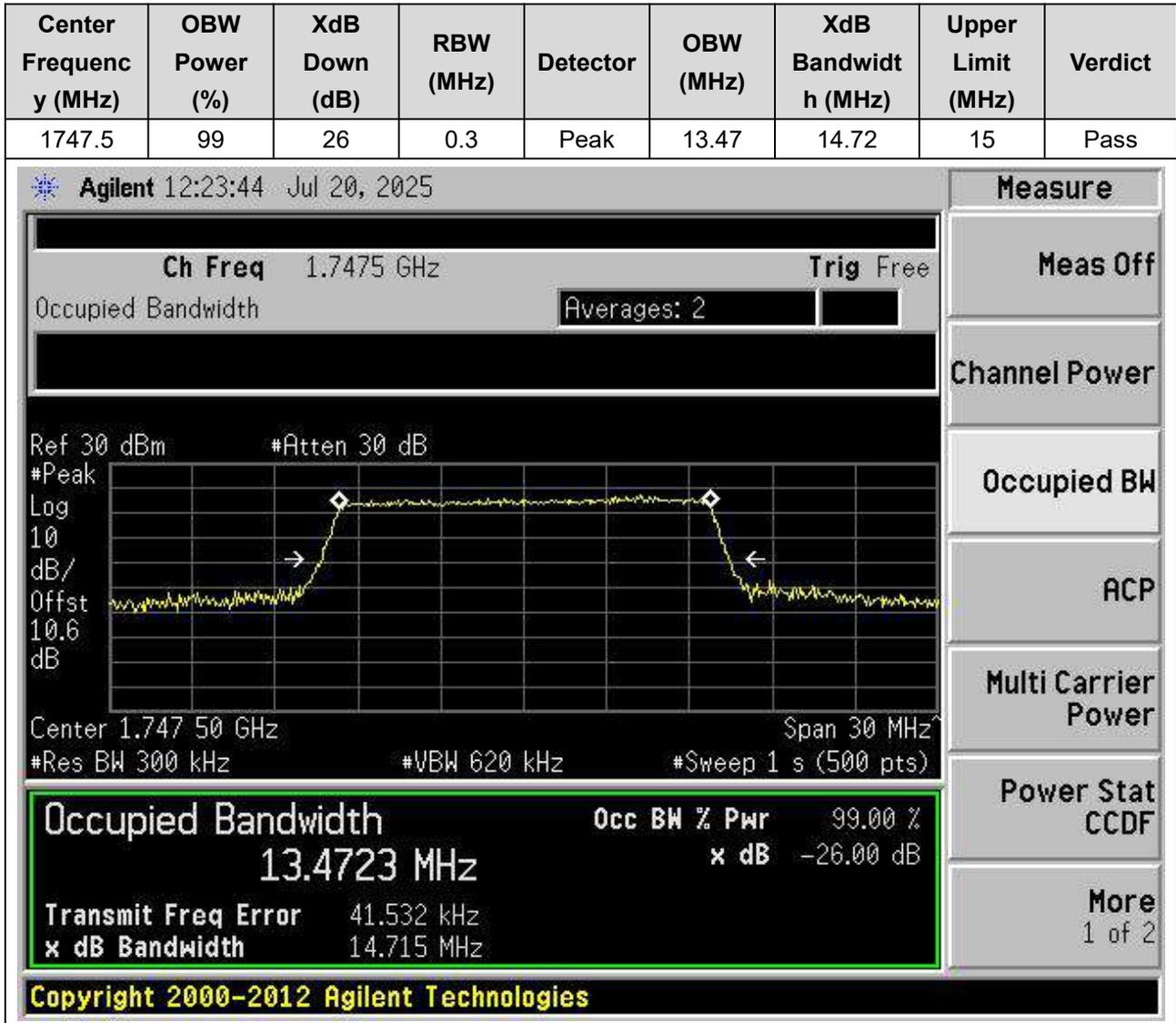
**9.57. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



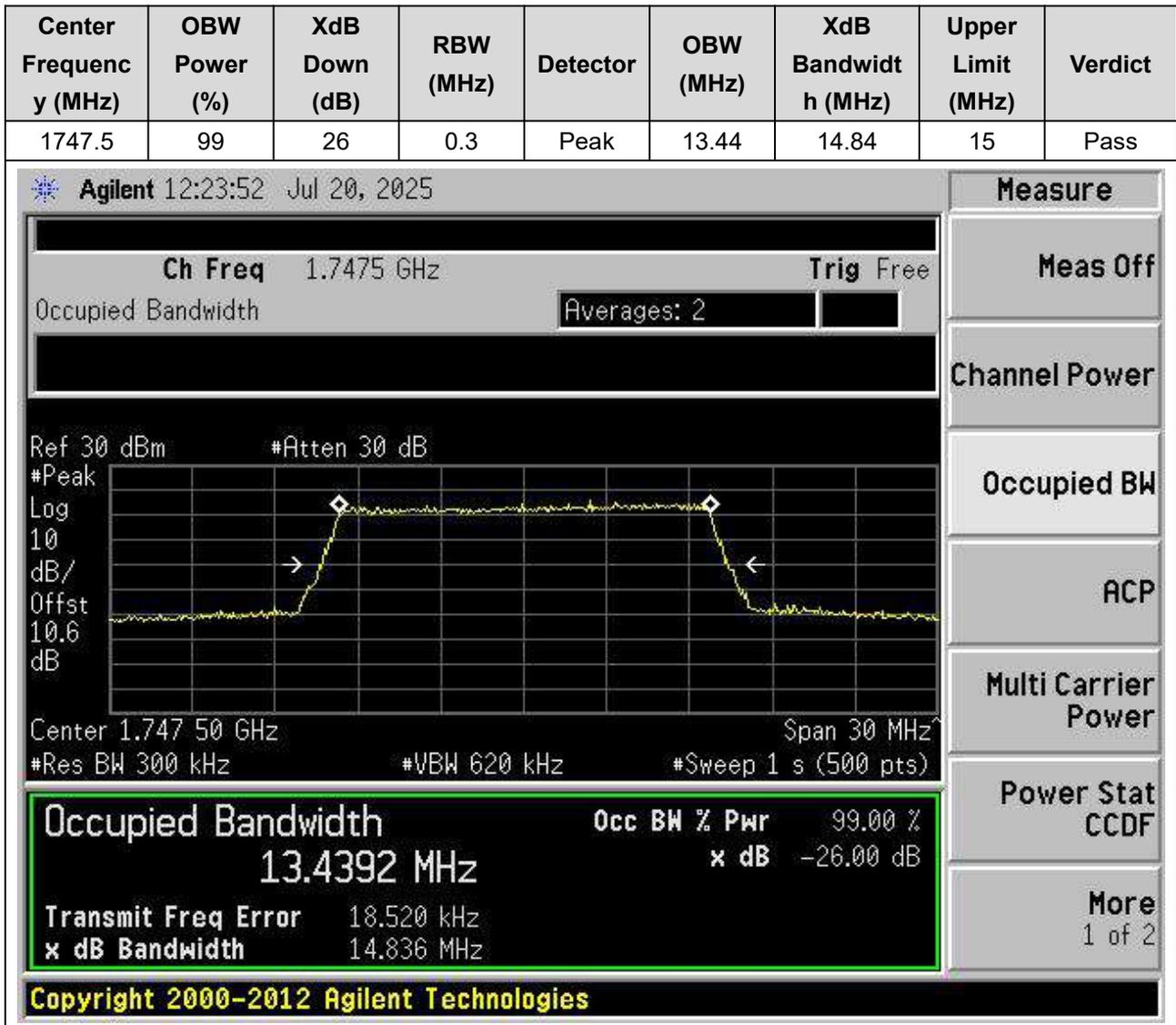
**9.58. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**



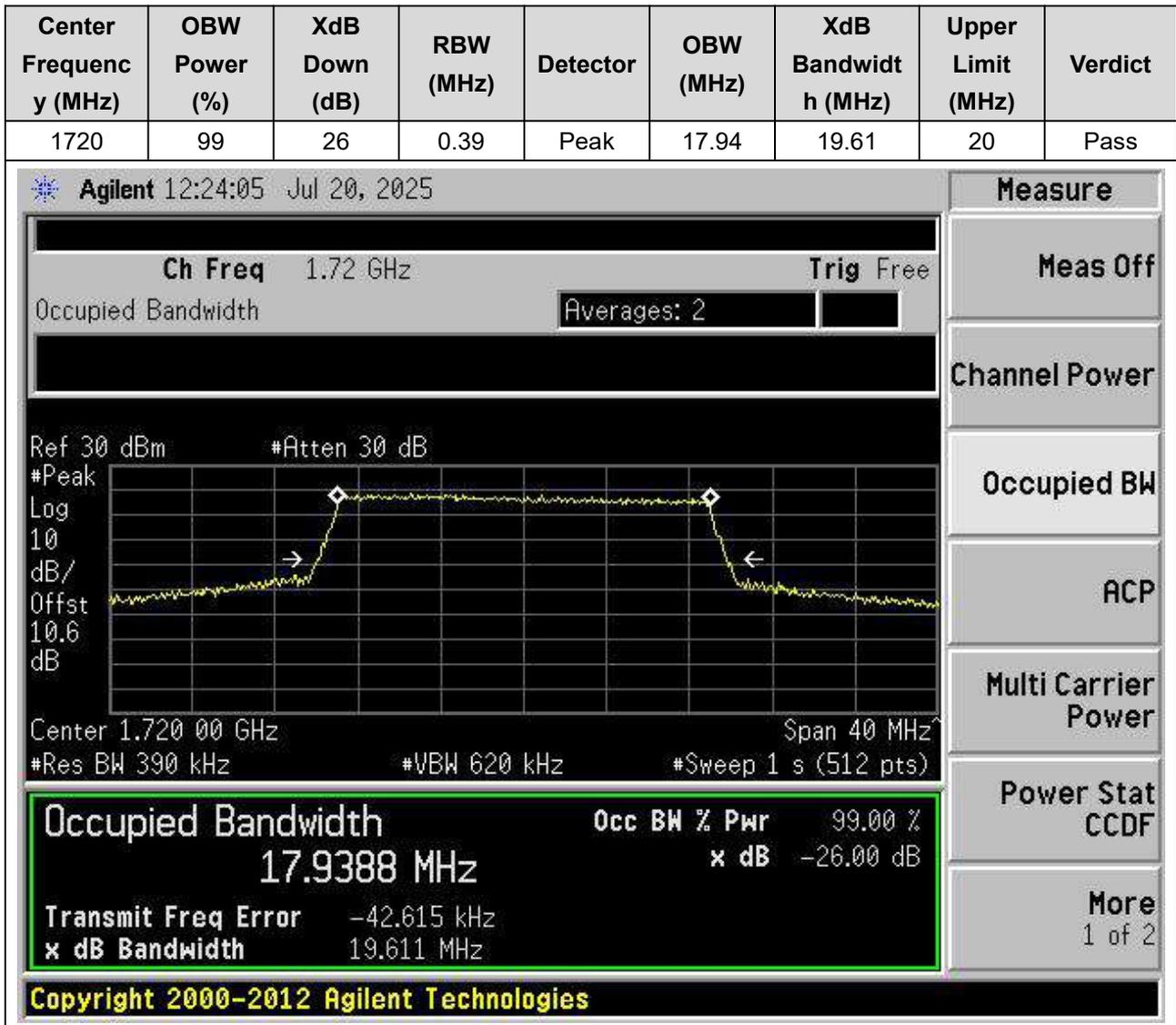
**9.59. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20325, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**



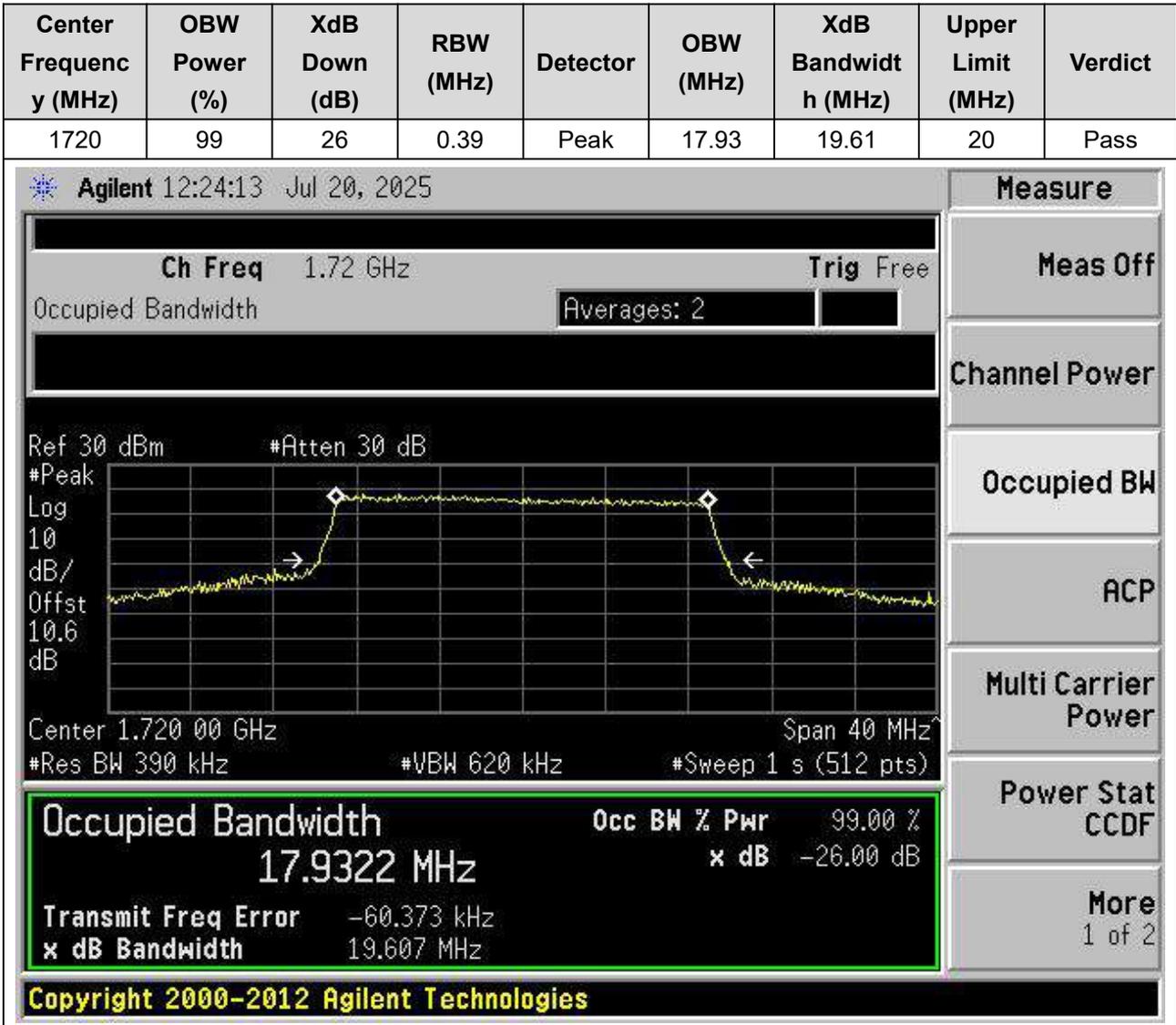
**9.60. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20325, Bandwidth:15, Modulation:256QAM, RB Number:75, RB Position:0)**



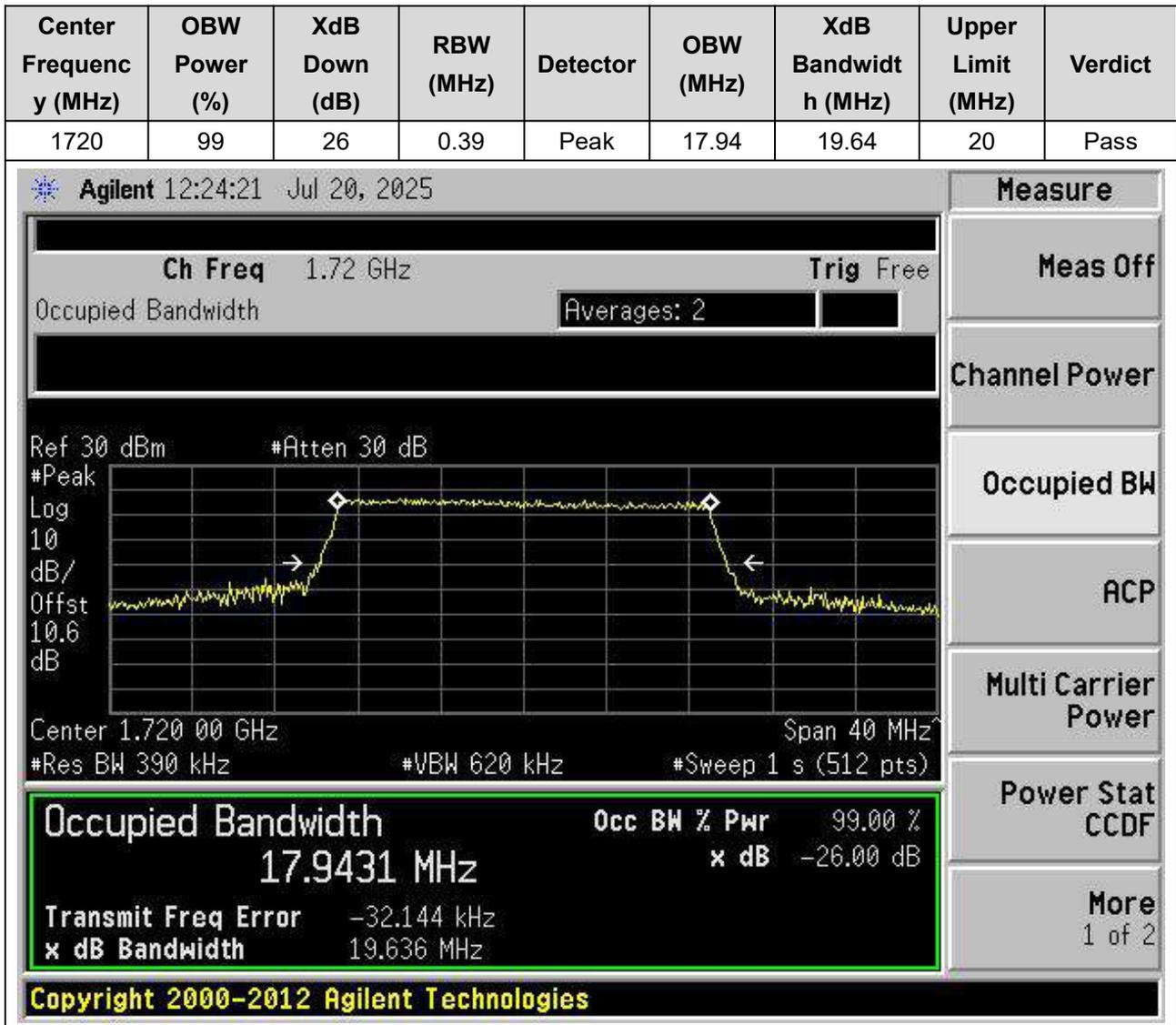
**9.61. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



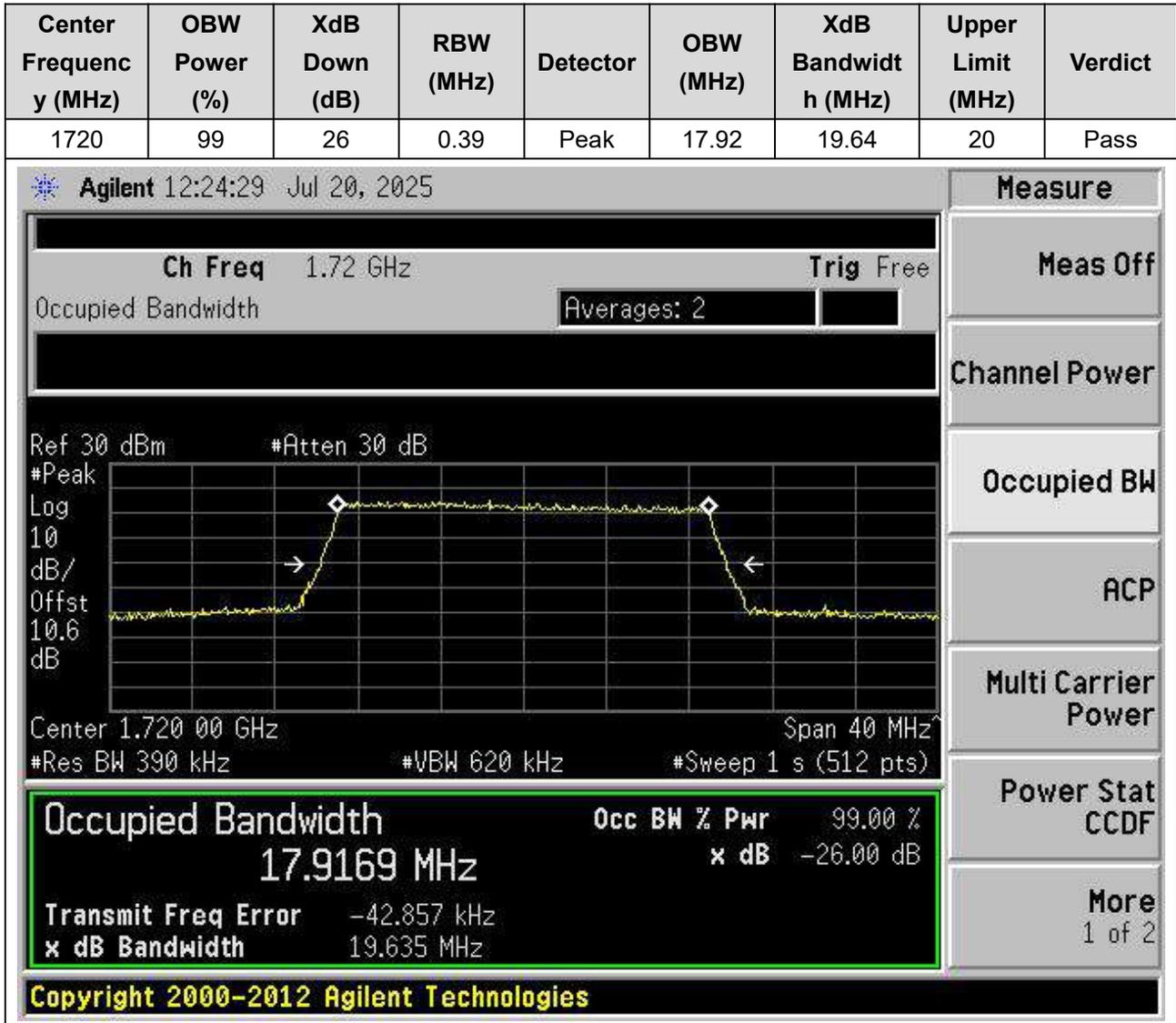
**9.62. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**



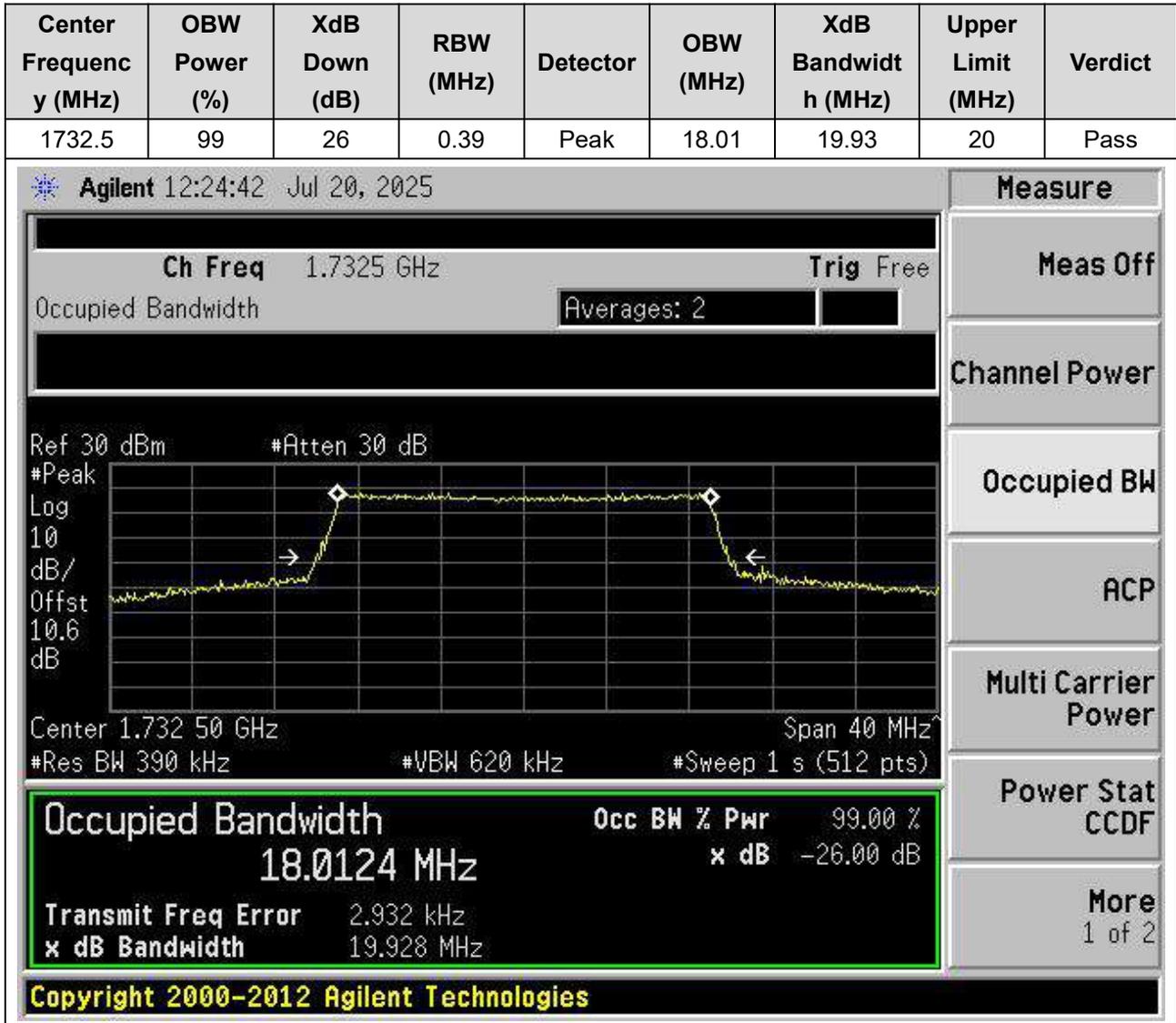
**9.63. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**



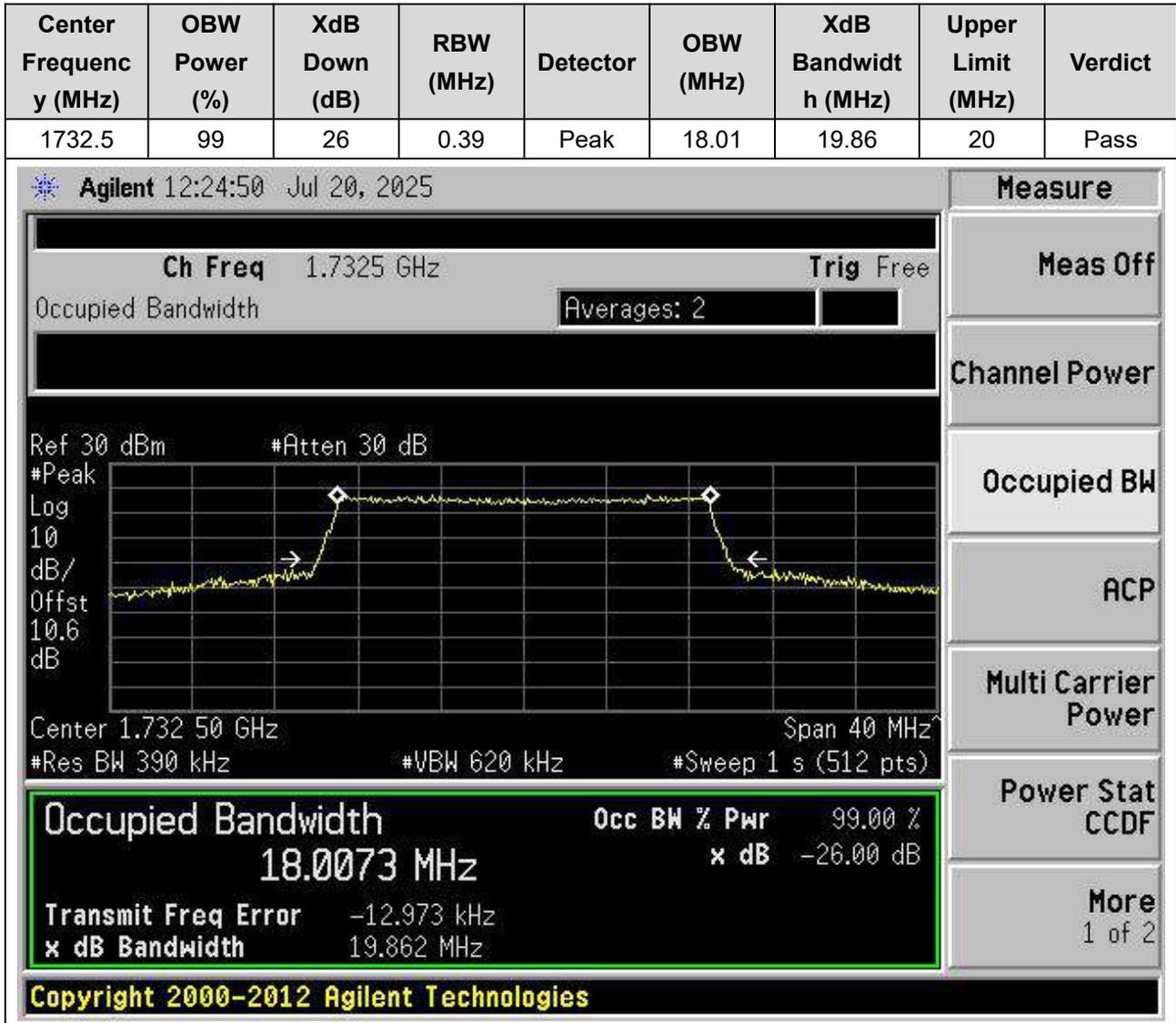
**9.64. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:256QAM, RB Number:100, RB Position:0)**



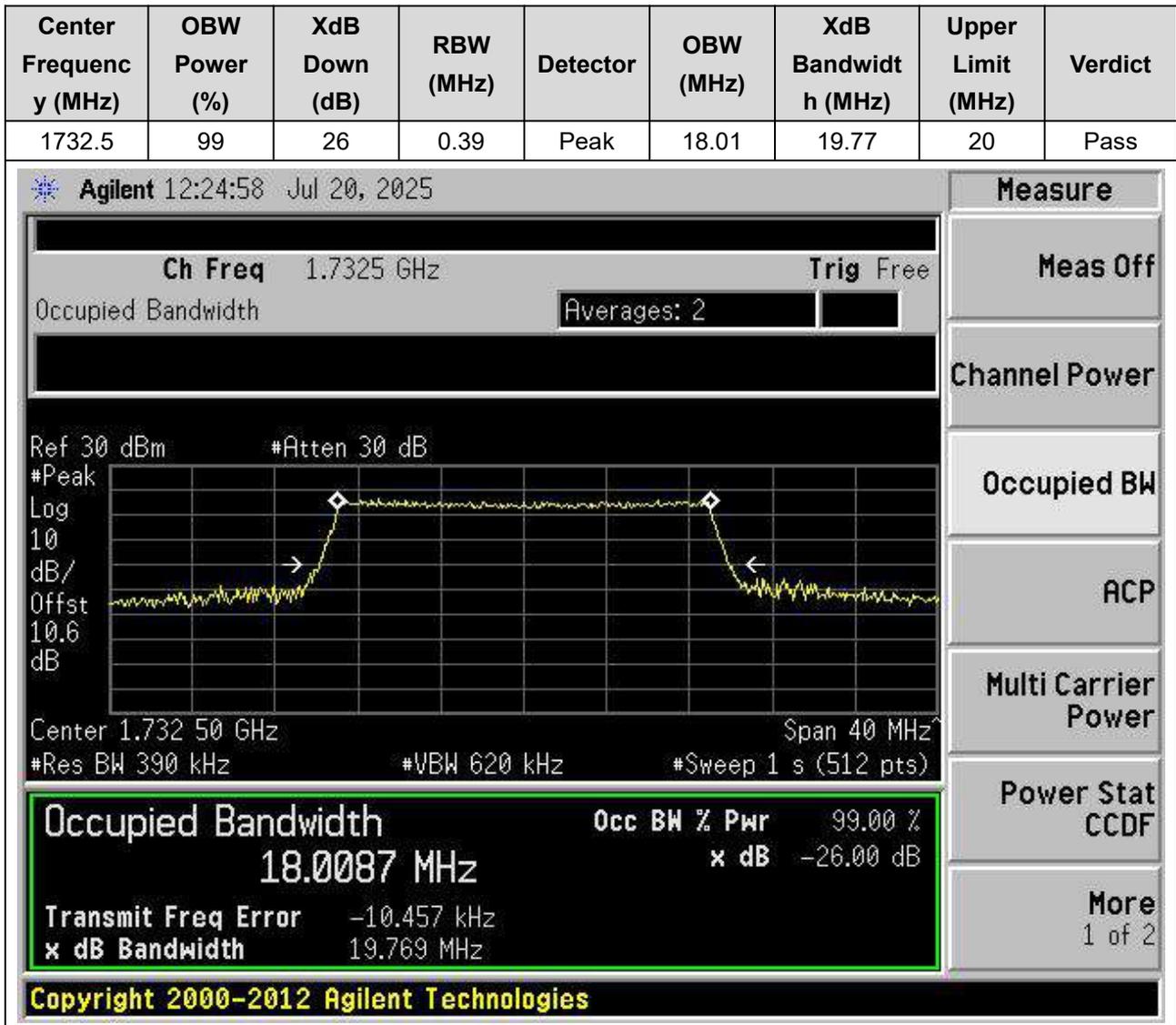
**9.65. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



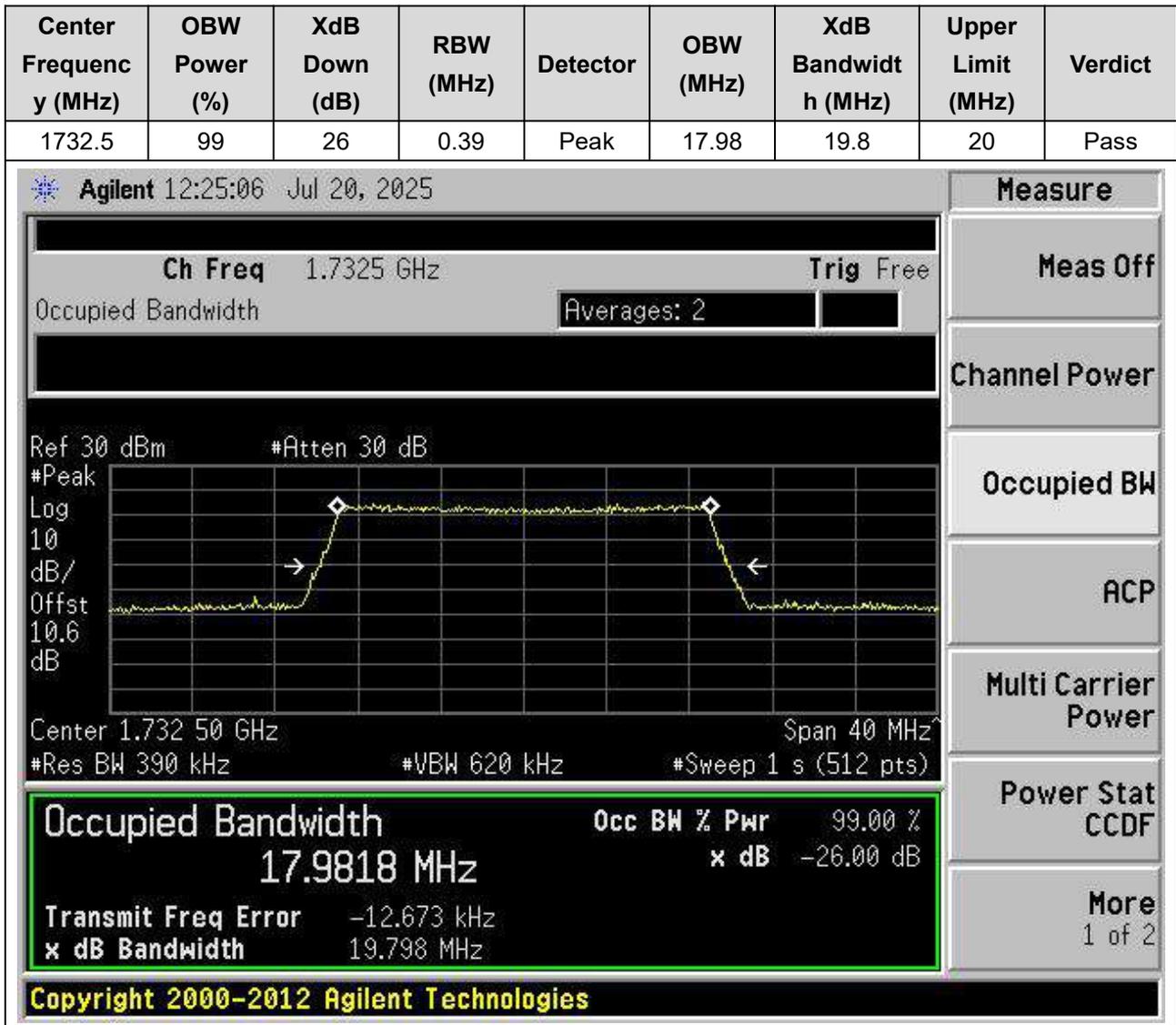
**9.66. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**



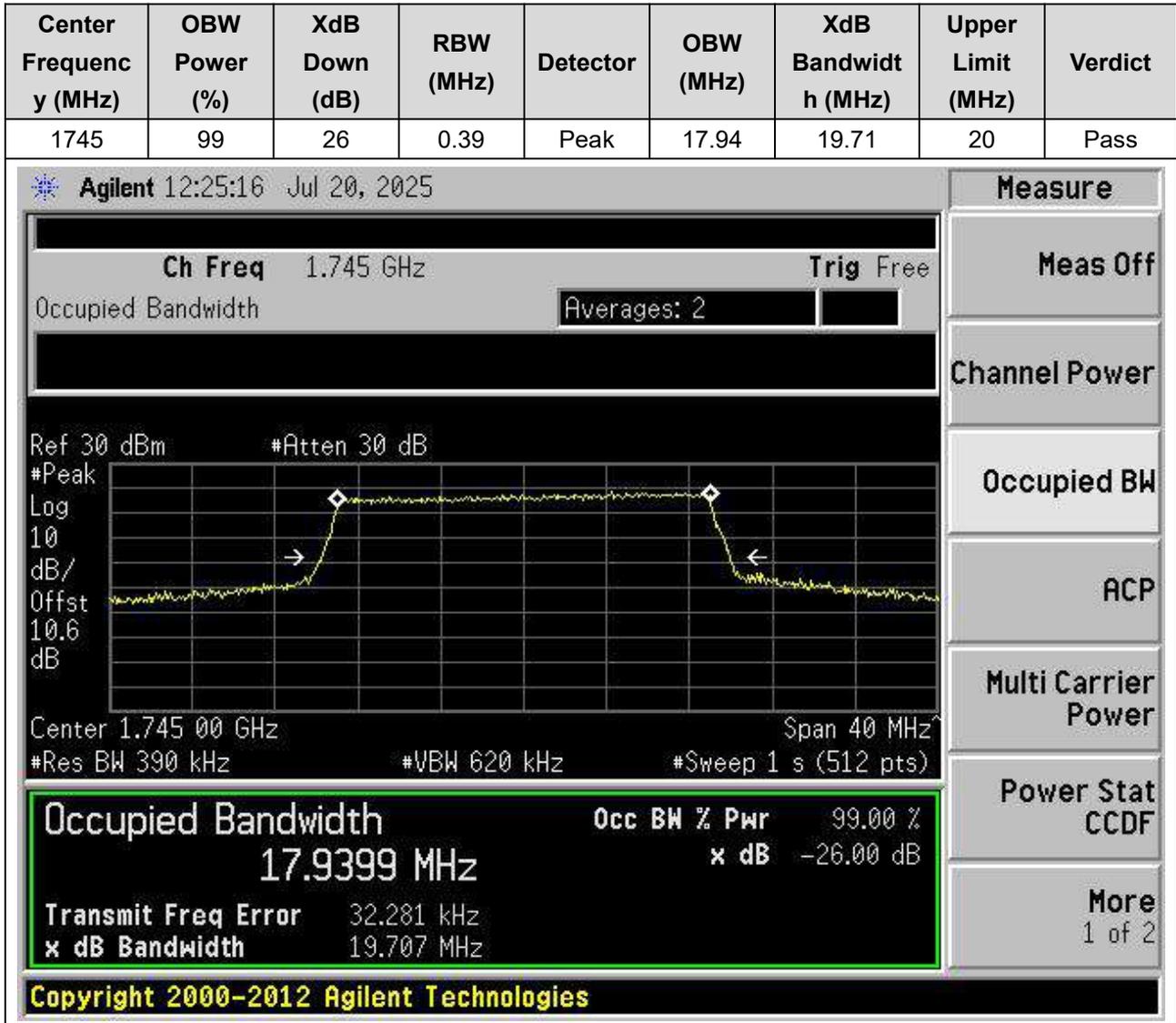
**9.67. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**



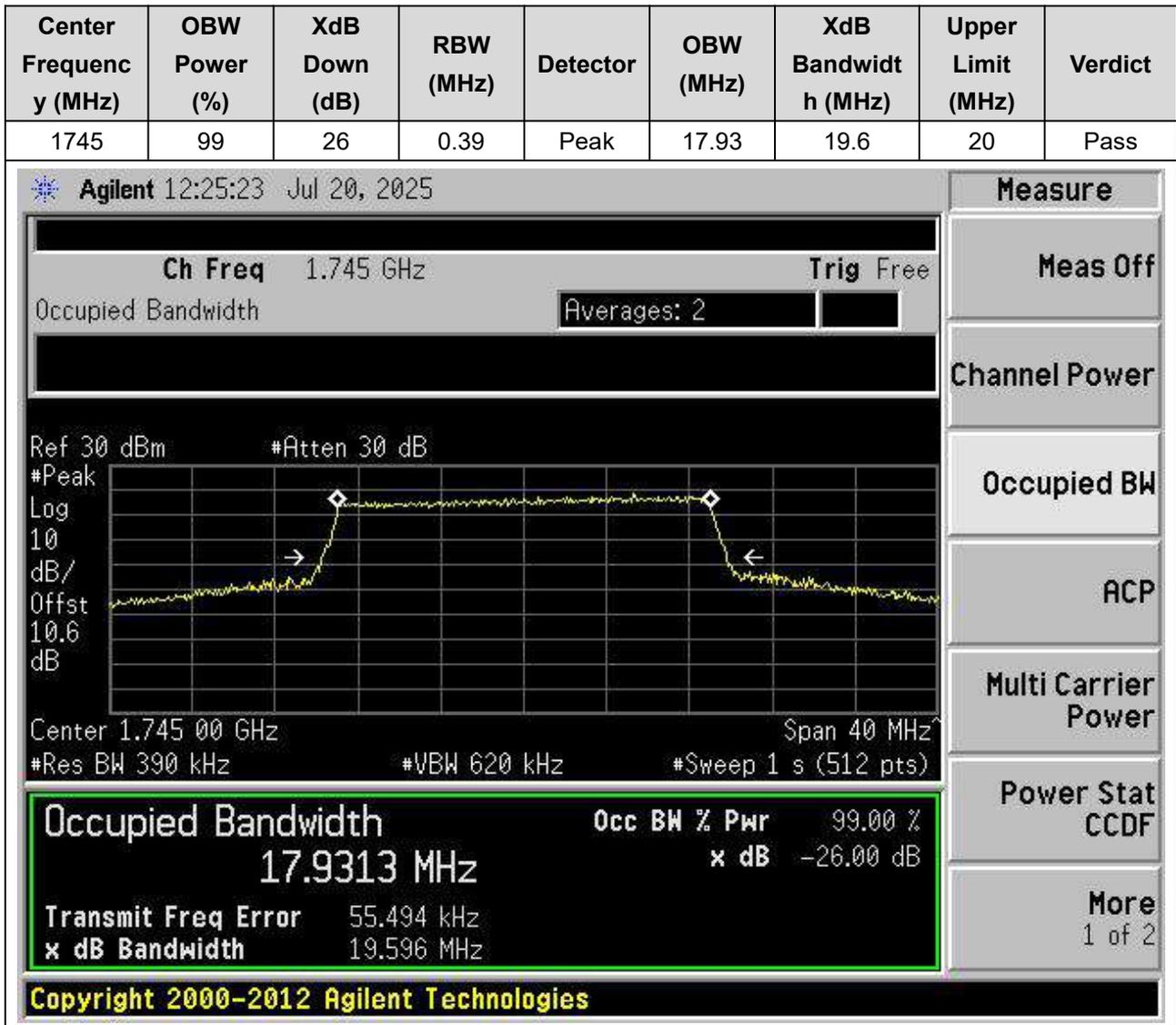
**9.68. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:256QAM, RB Number:100, RB Position:0)**



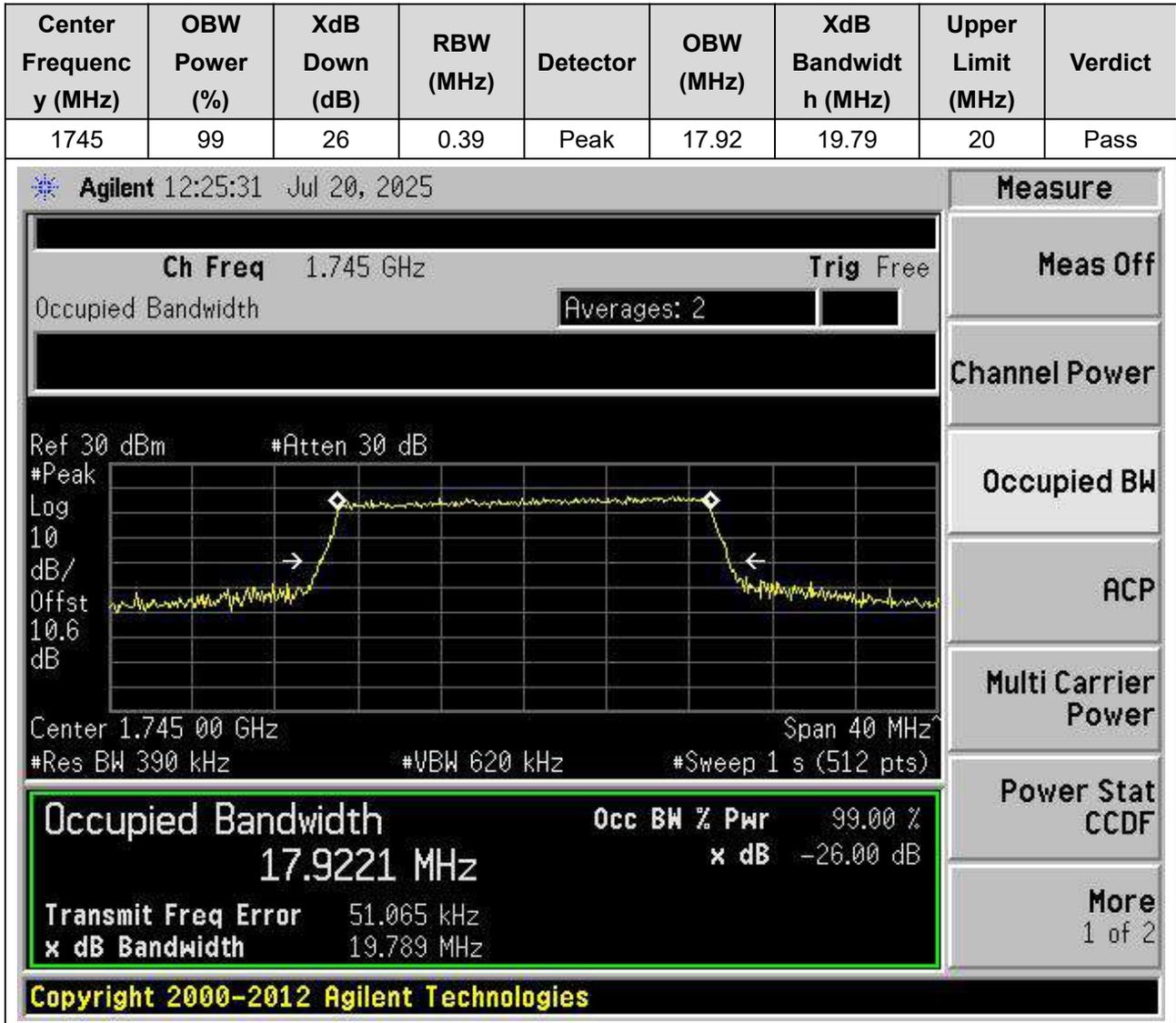
**9.69. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)**



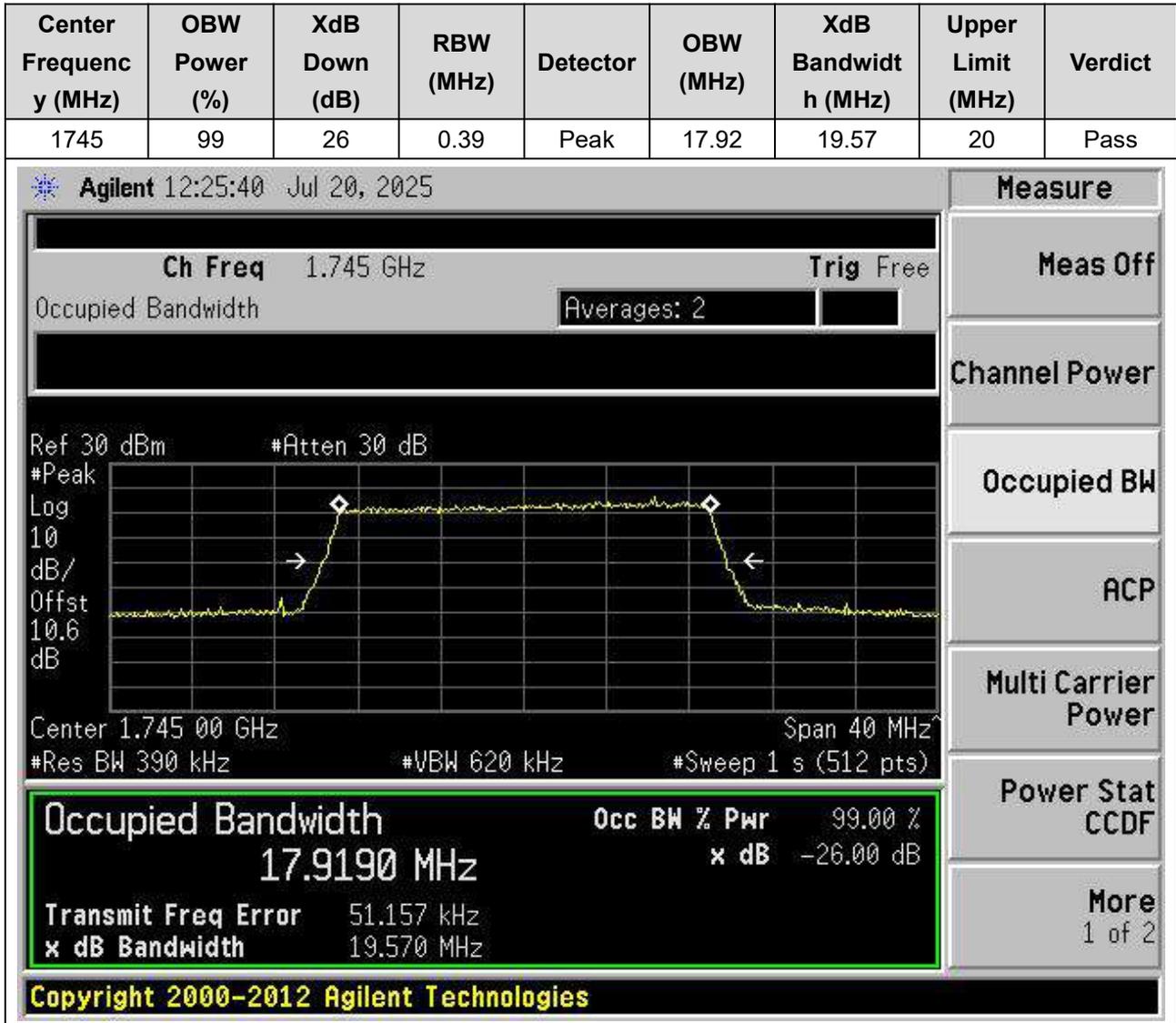
**9.70. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)**



**9.71. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20300, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)**

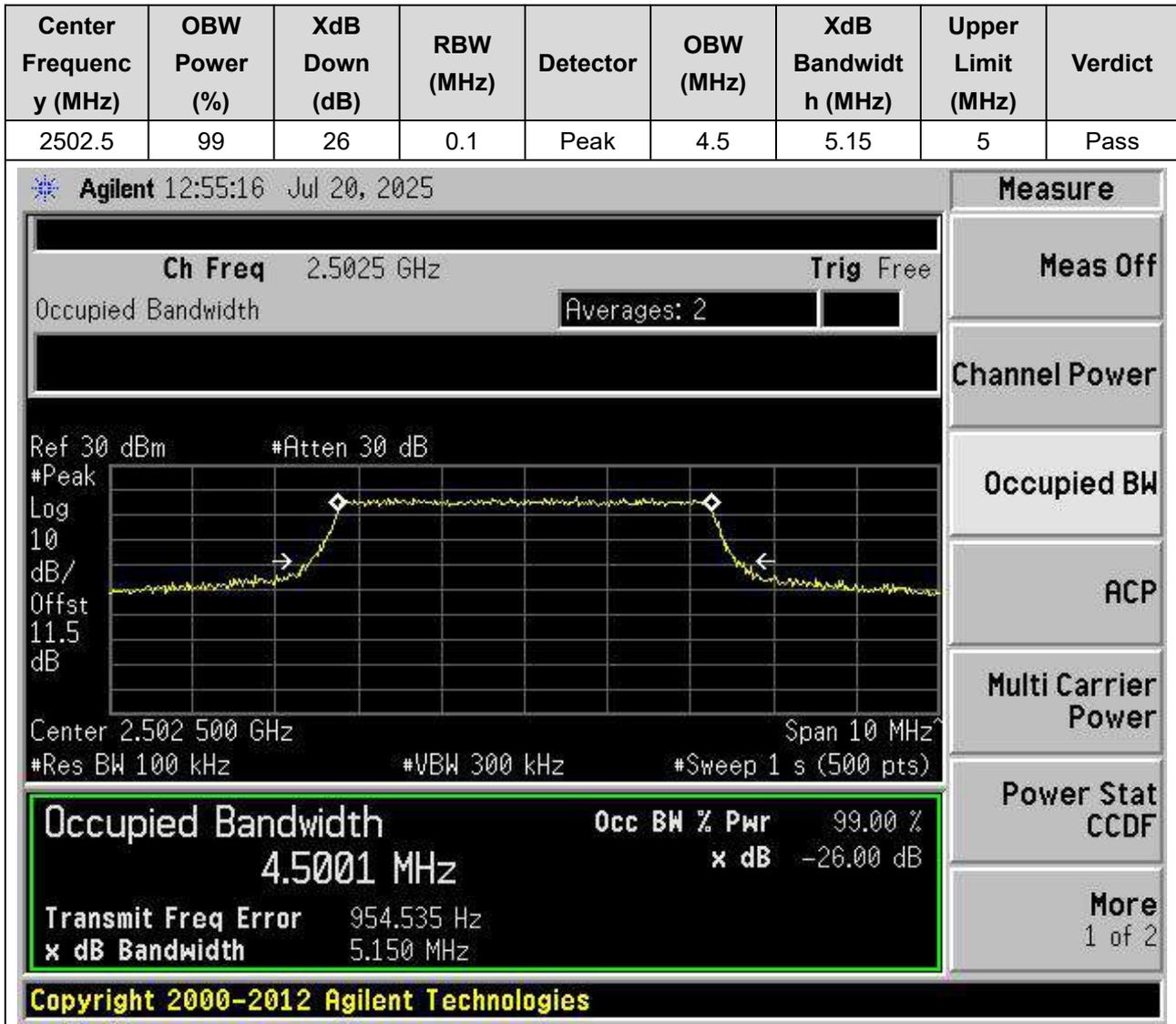


**9.72. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20300, Bandwidth:20, Modulation:256QAM, RB Number:100, RB Position:0)**

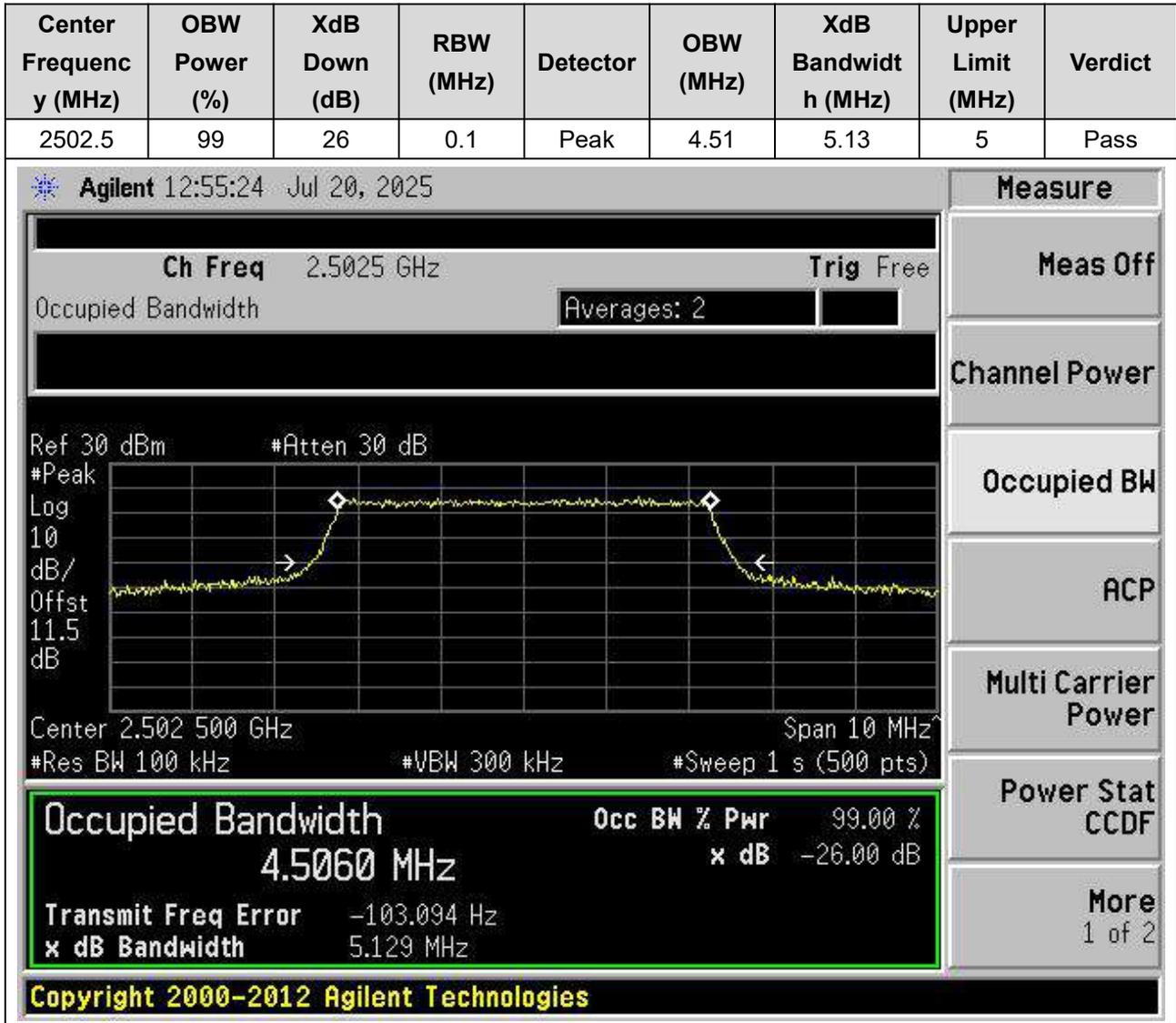


## 10. LTE\_Band7

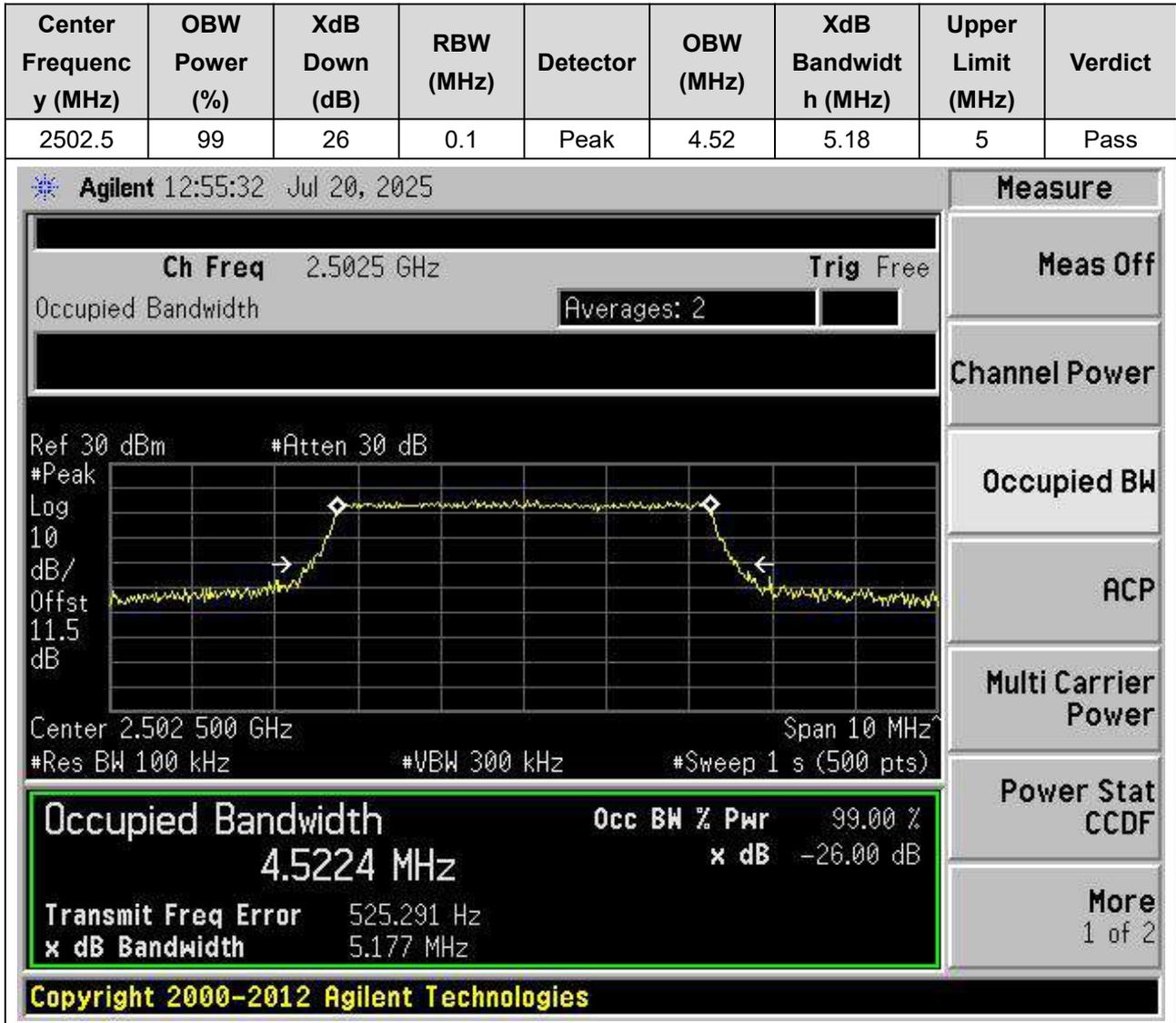
10.1. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



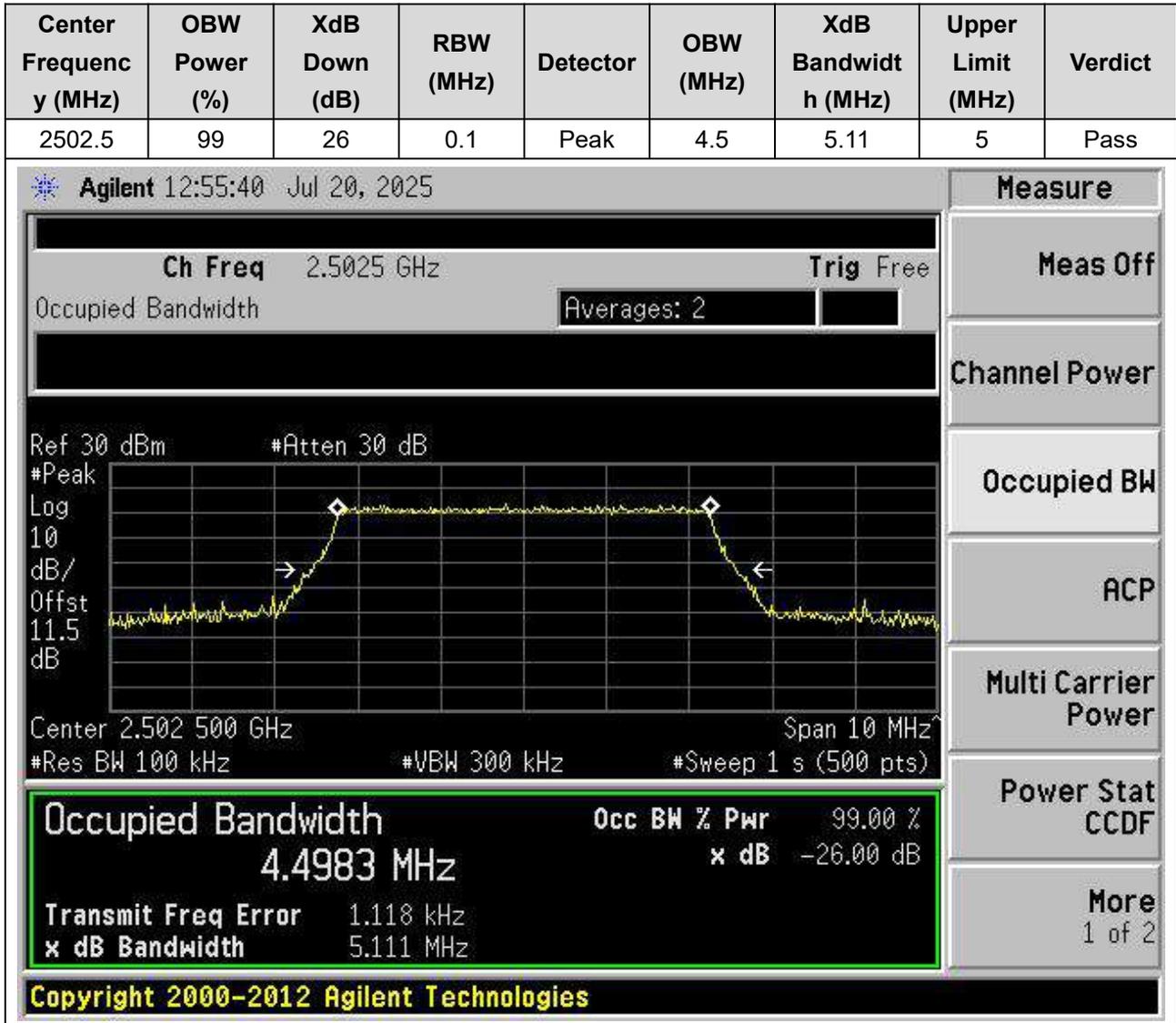
**10.2. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**



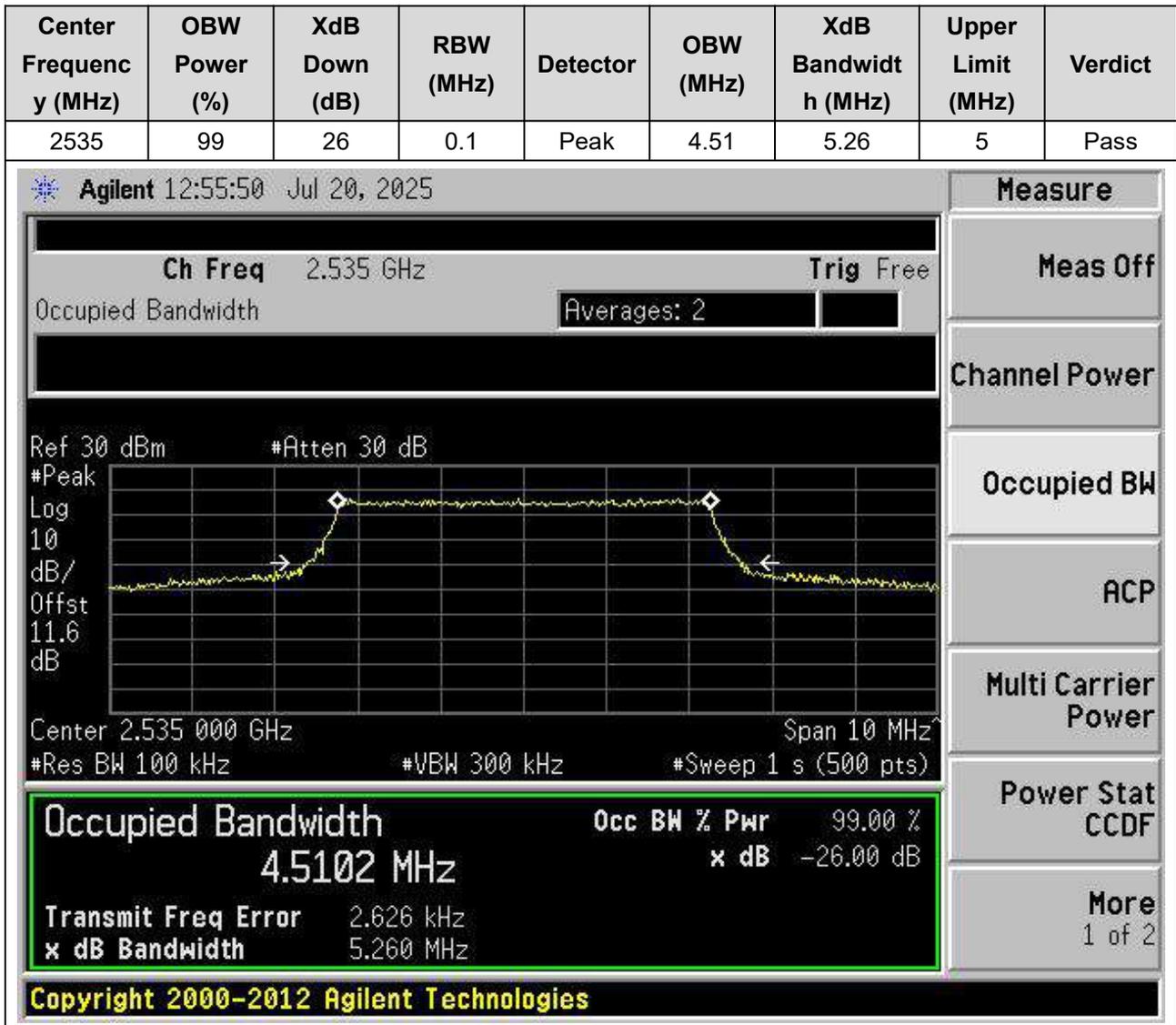
**10.3. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20775, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)**



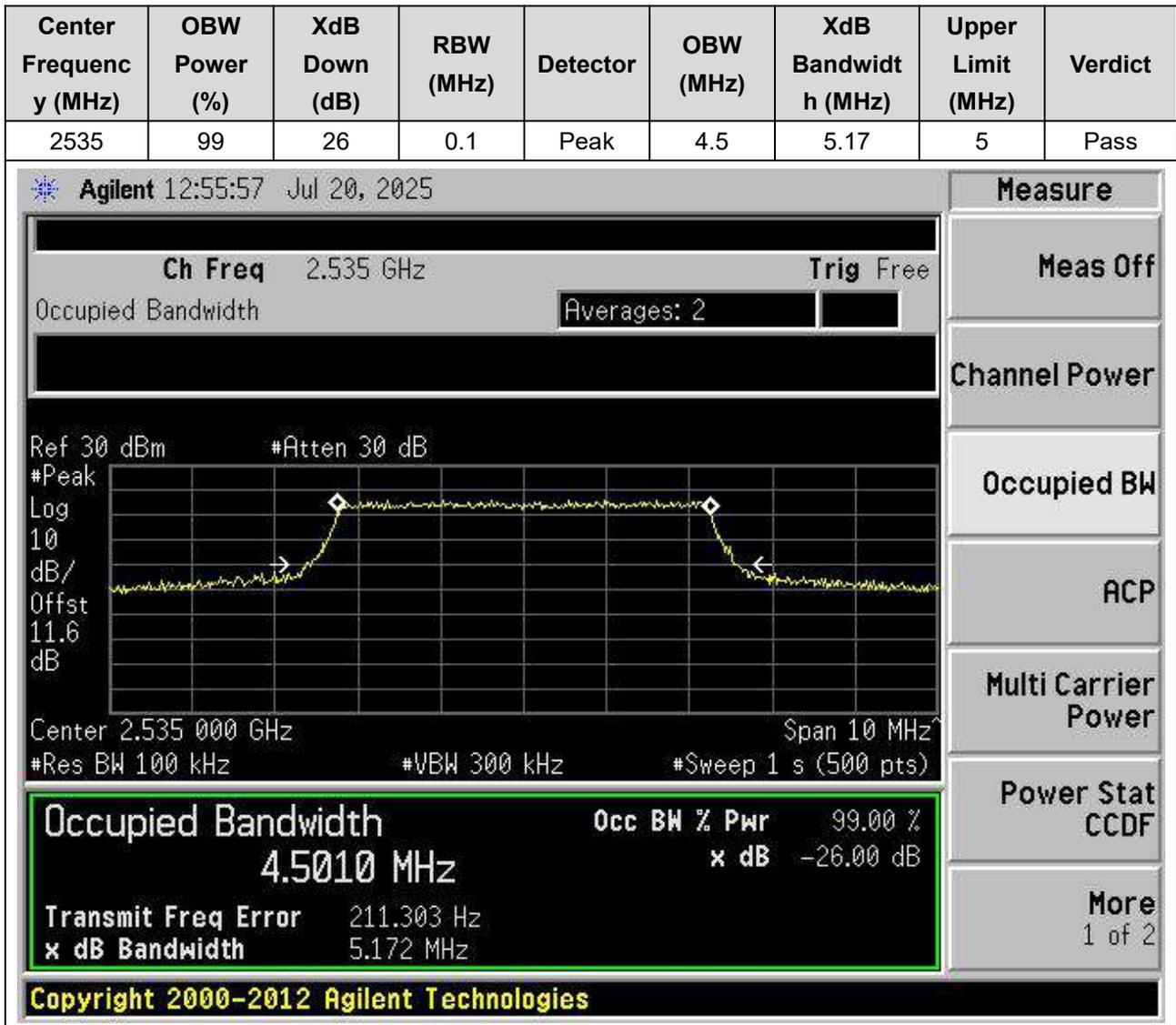
**10.4. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20775, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)**



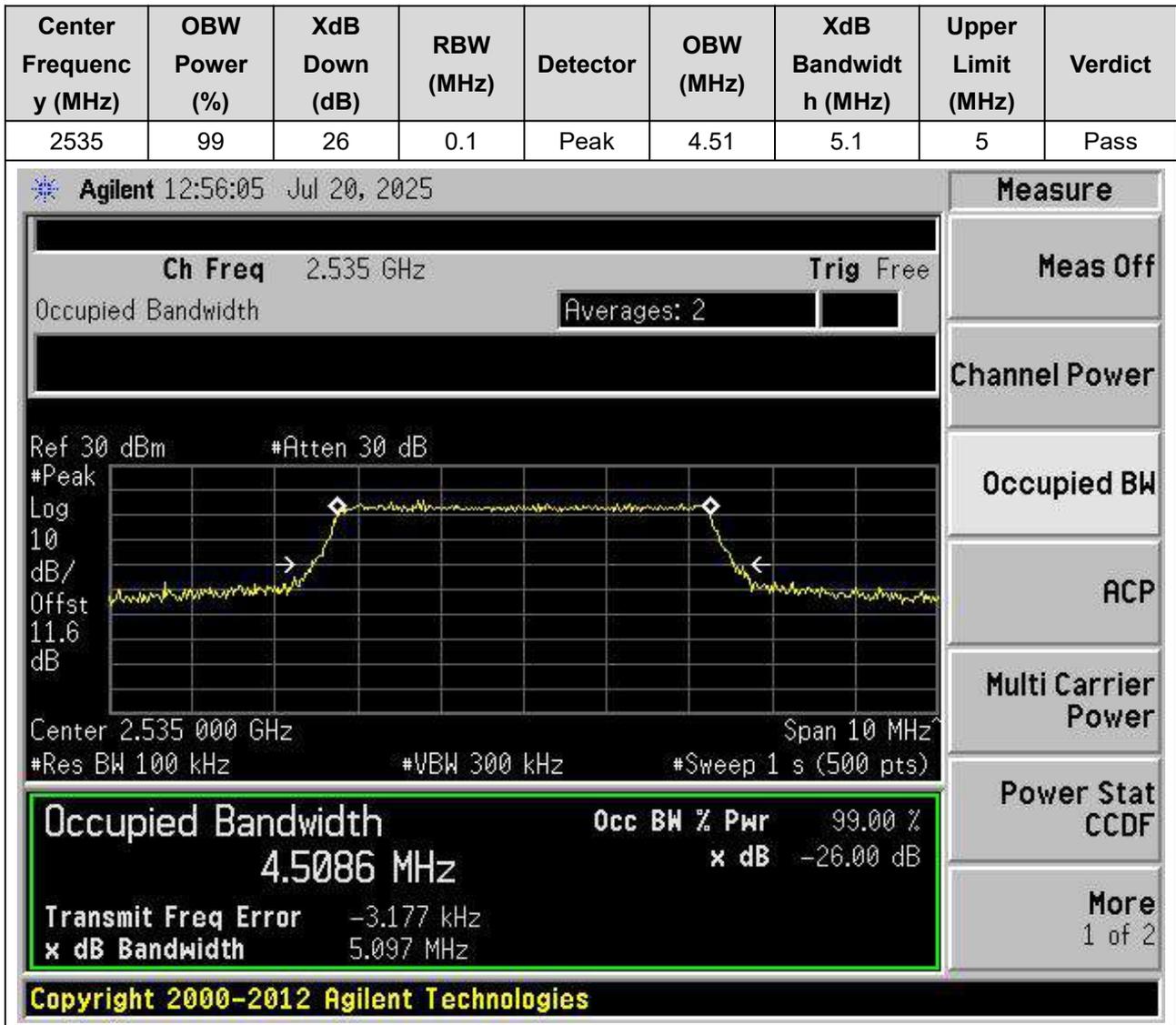
**10.5. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)**



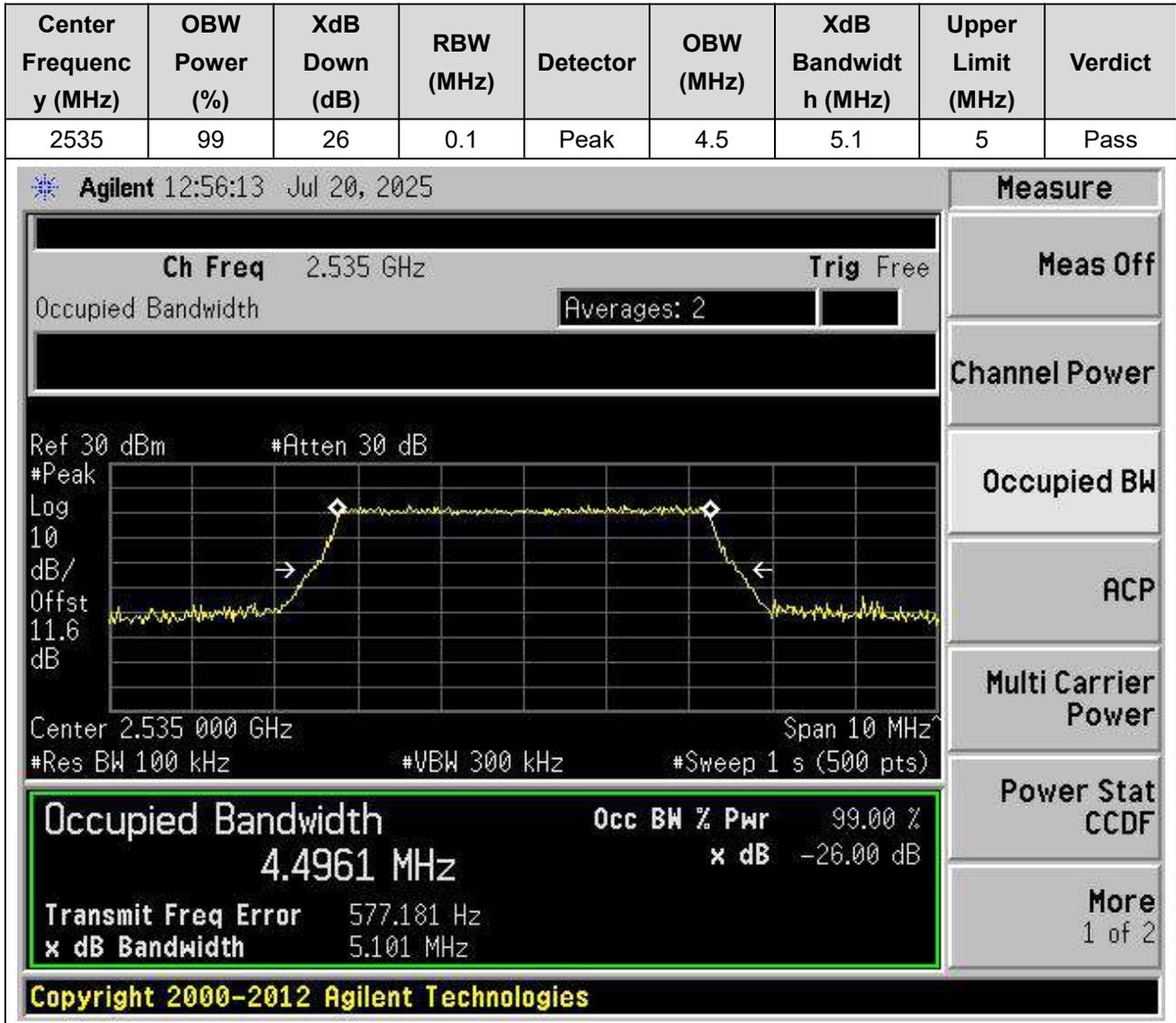
**10.6. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**



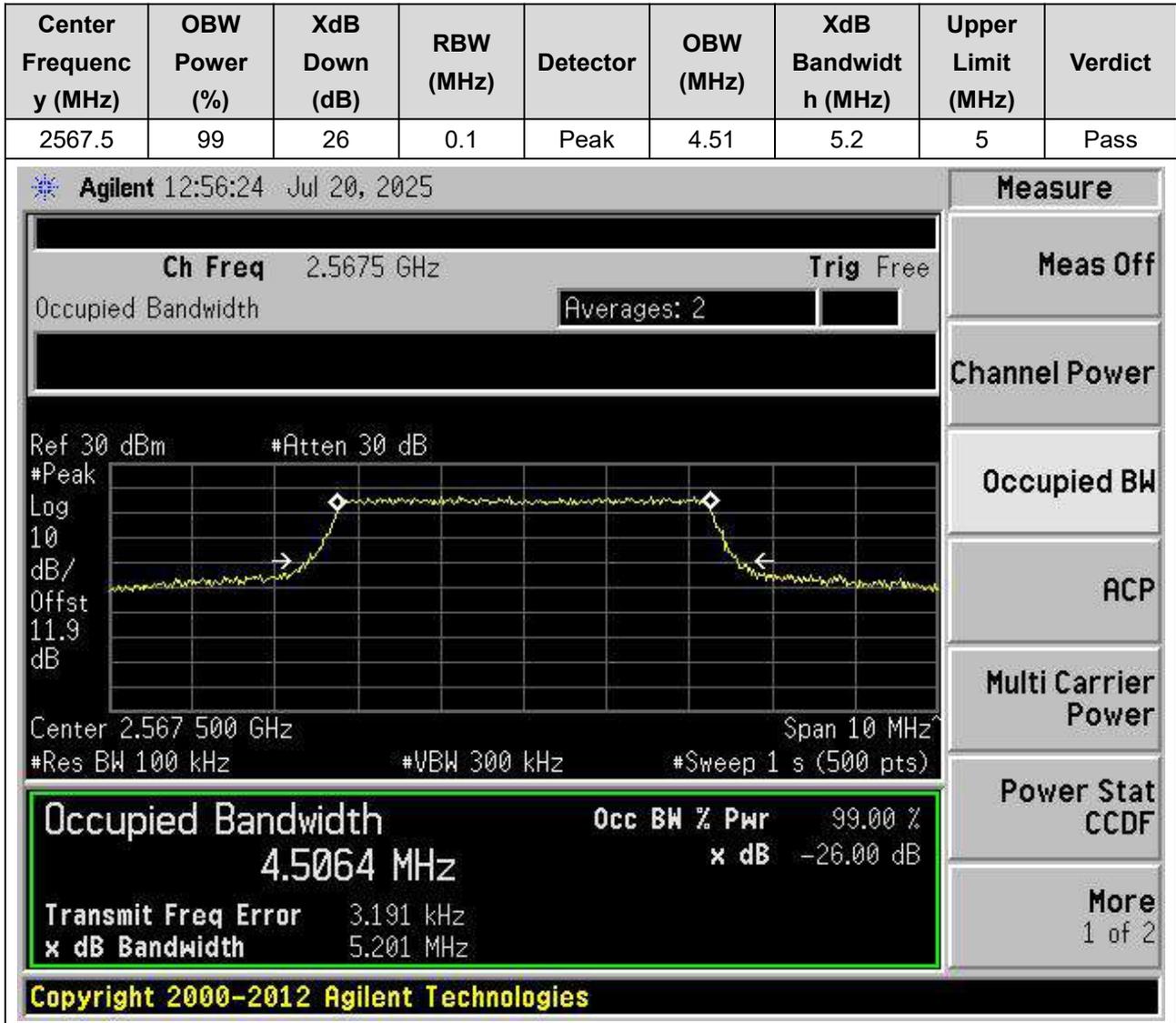
**10.7. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)**



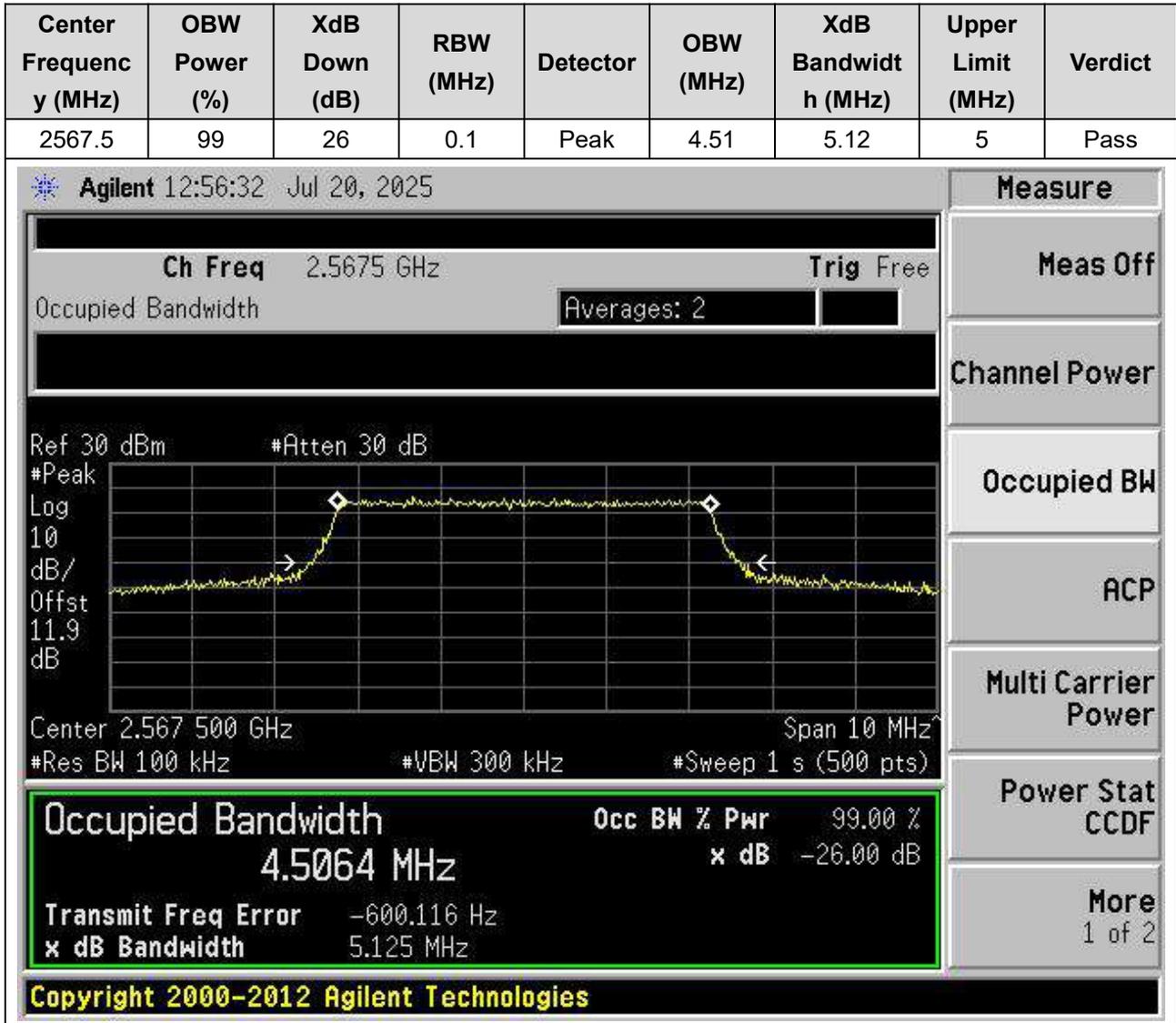
**10.8. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)**



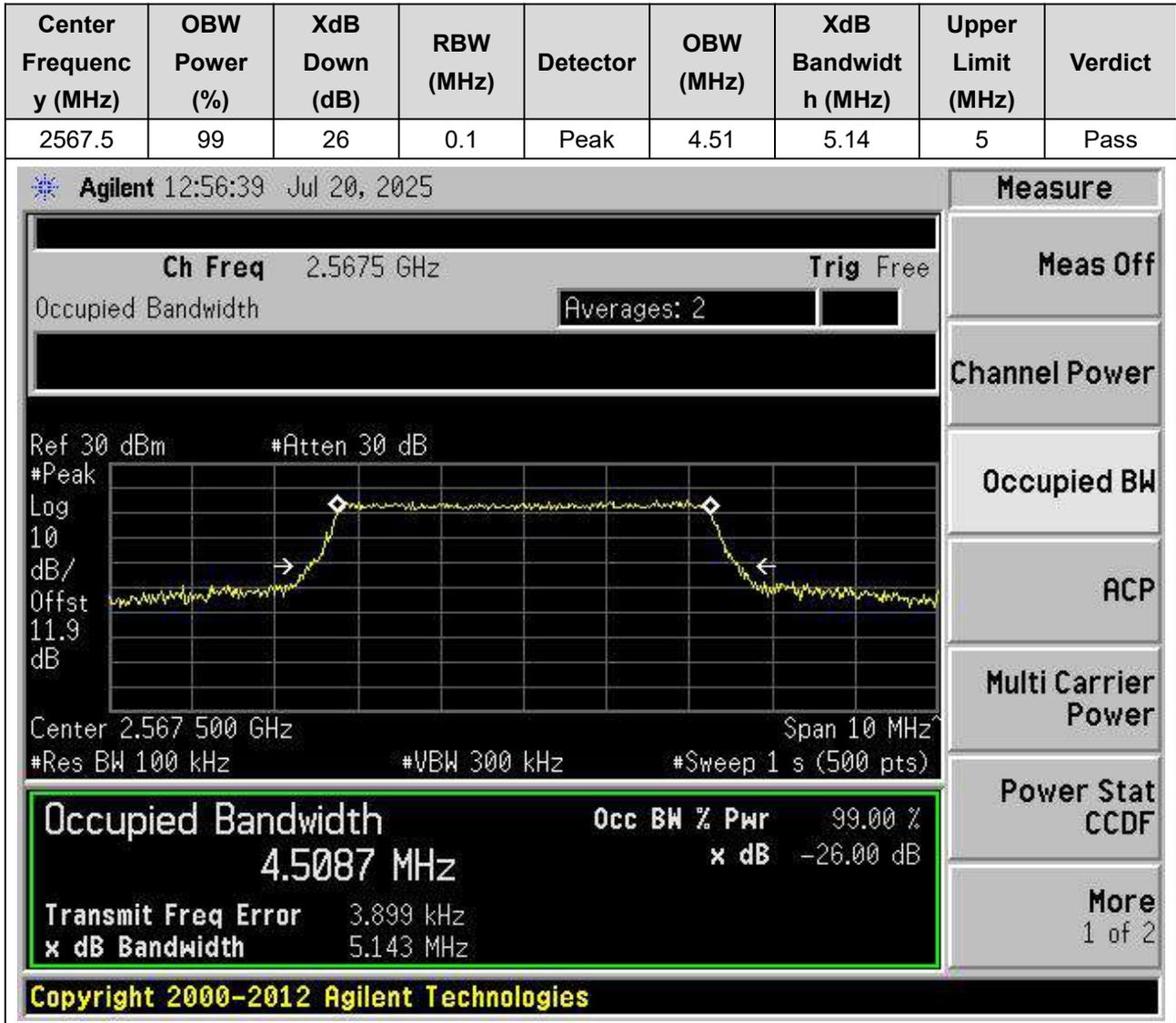
**10.9. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)**



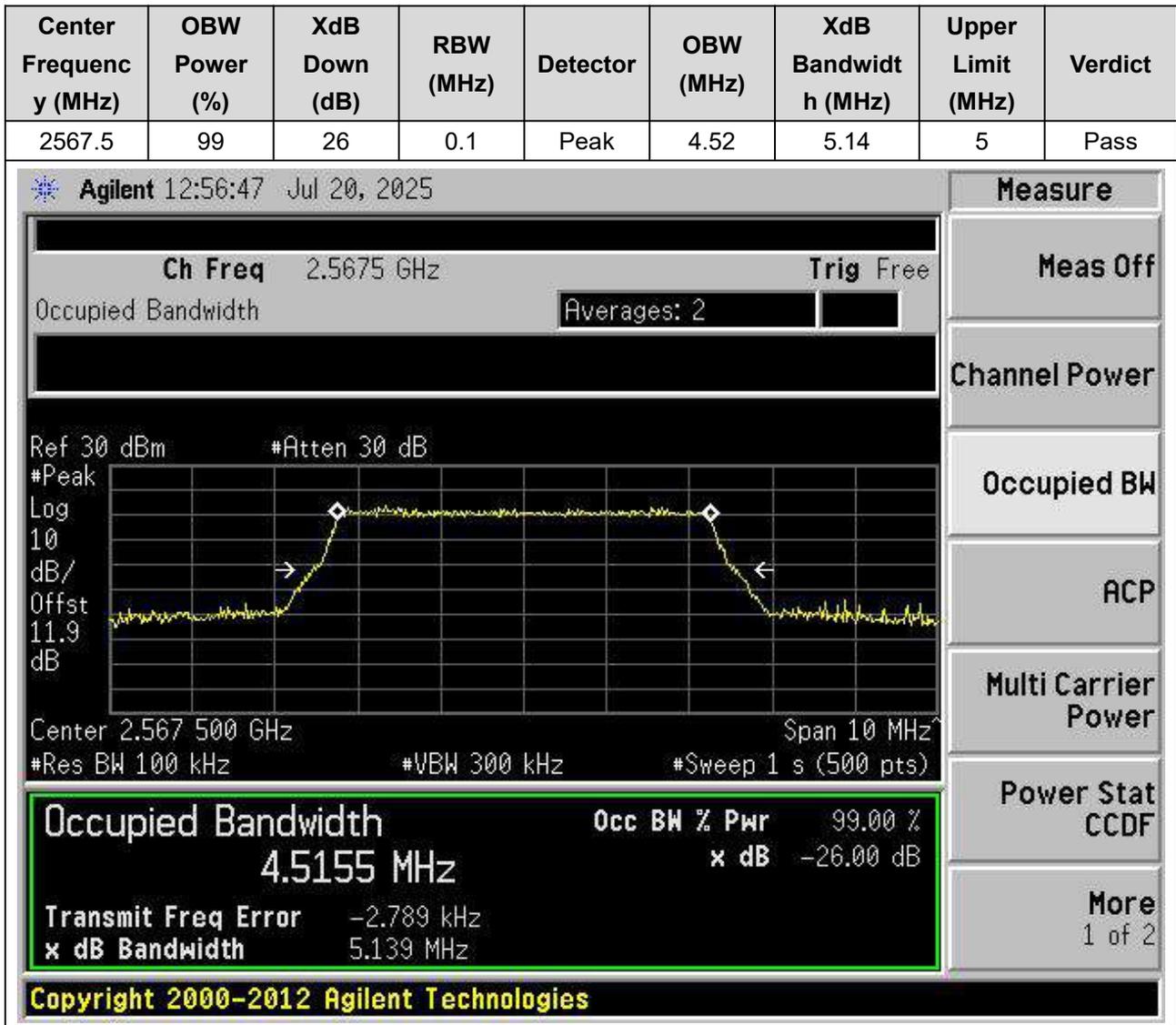
**10.10. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)**



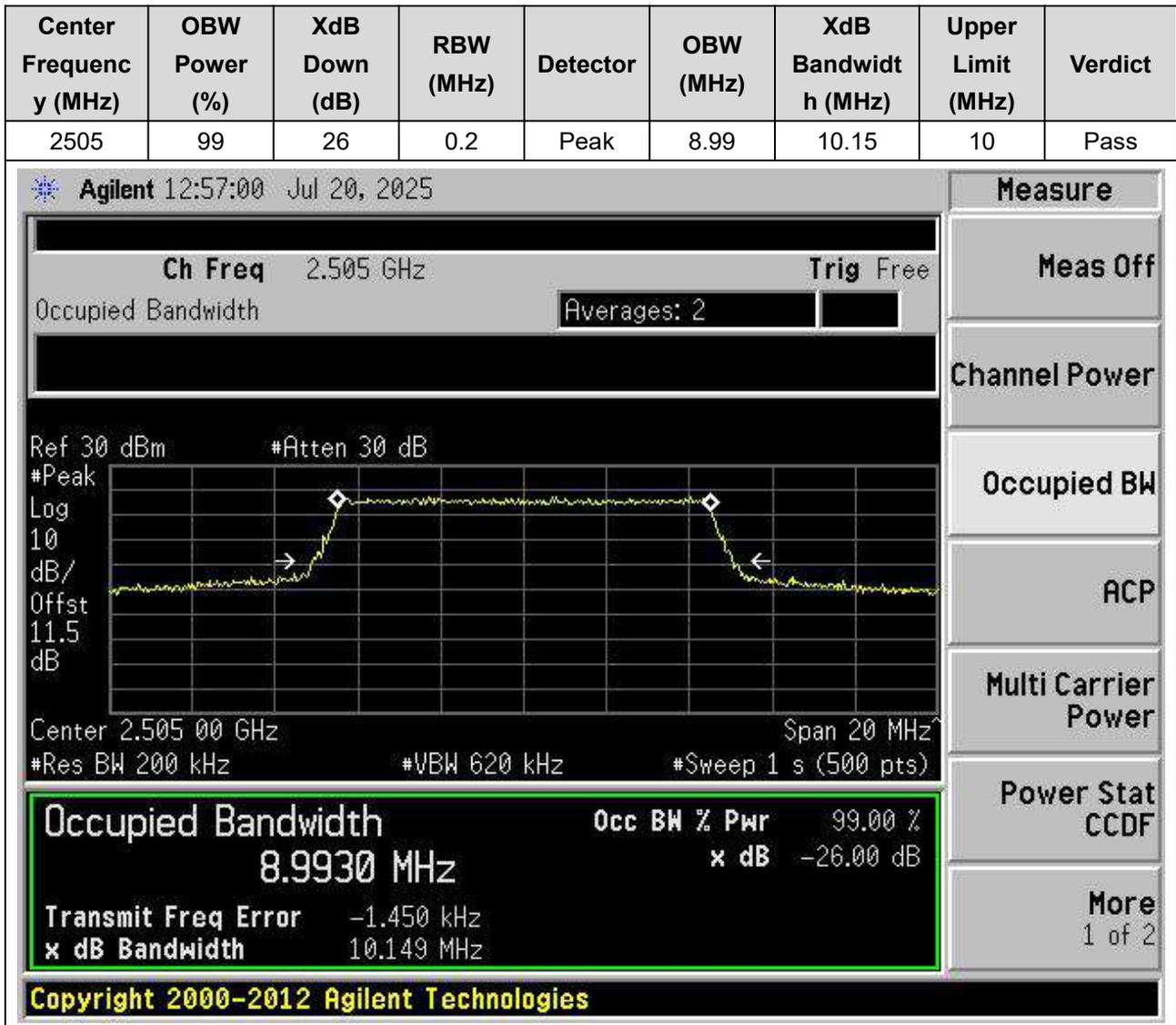
**10.11. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)**



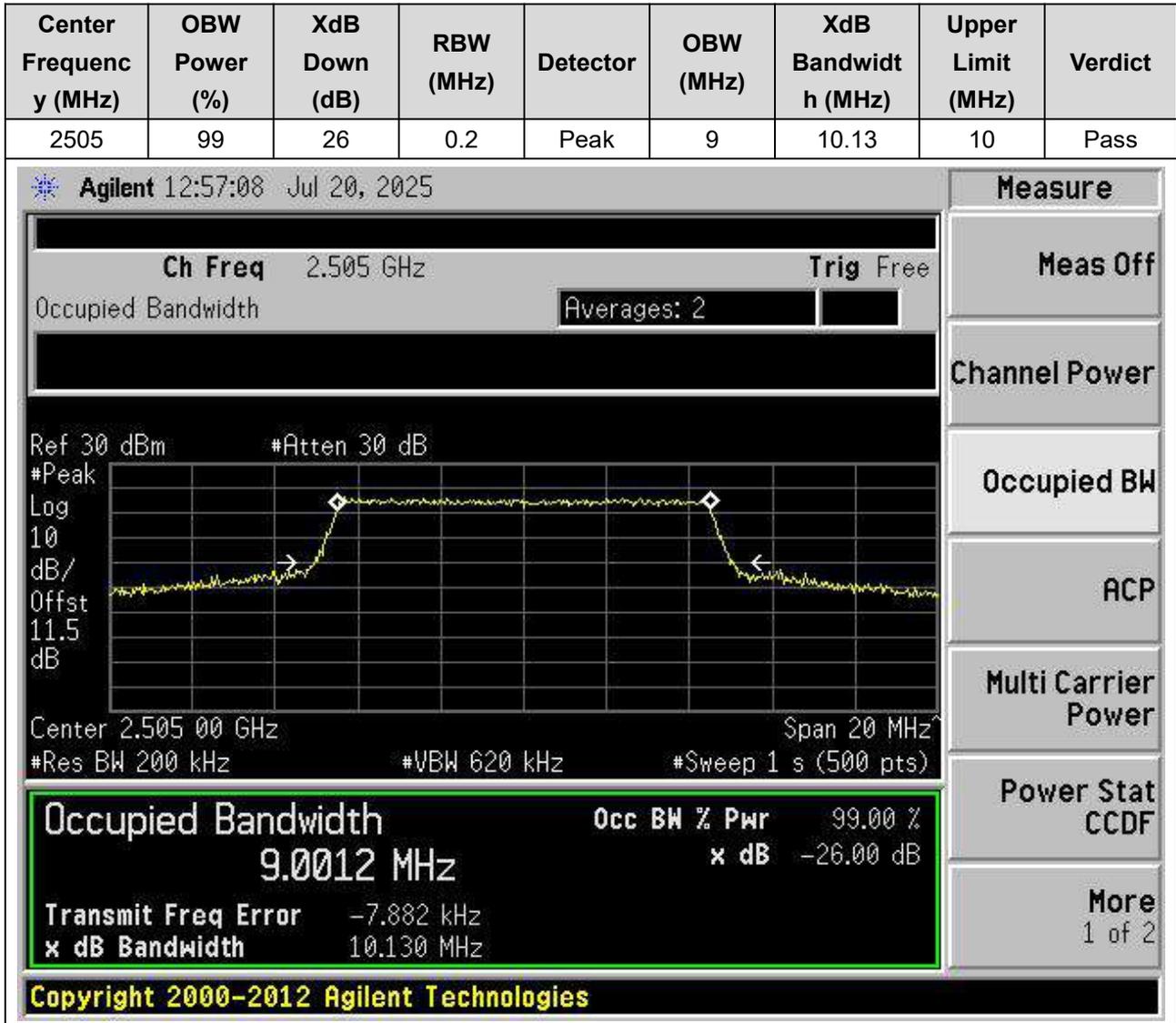
**10.12. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)**



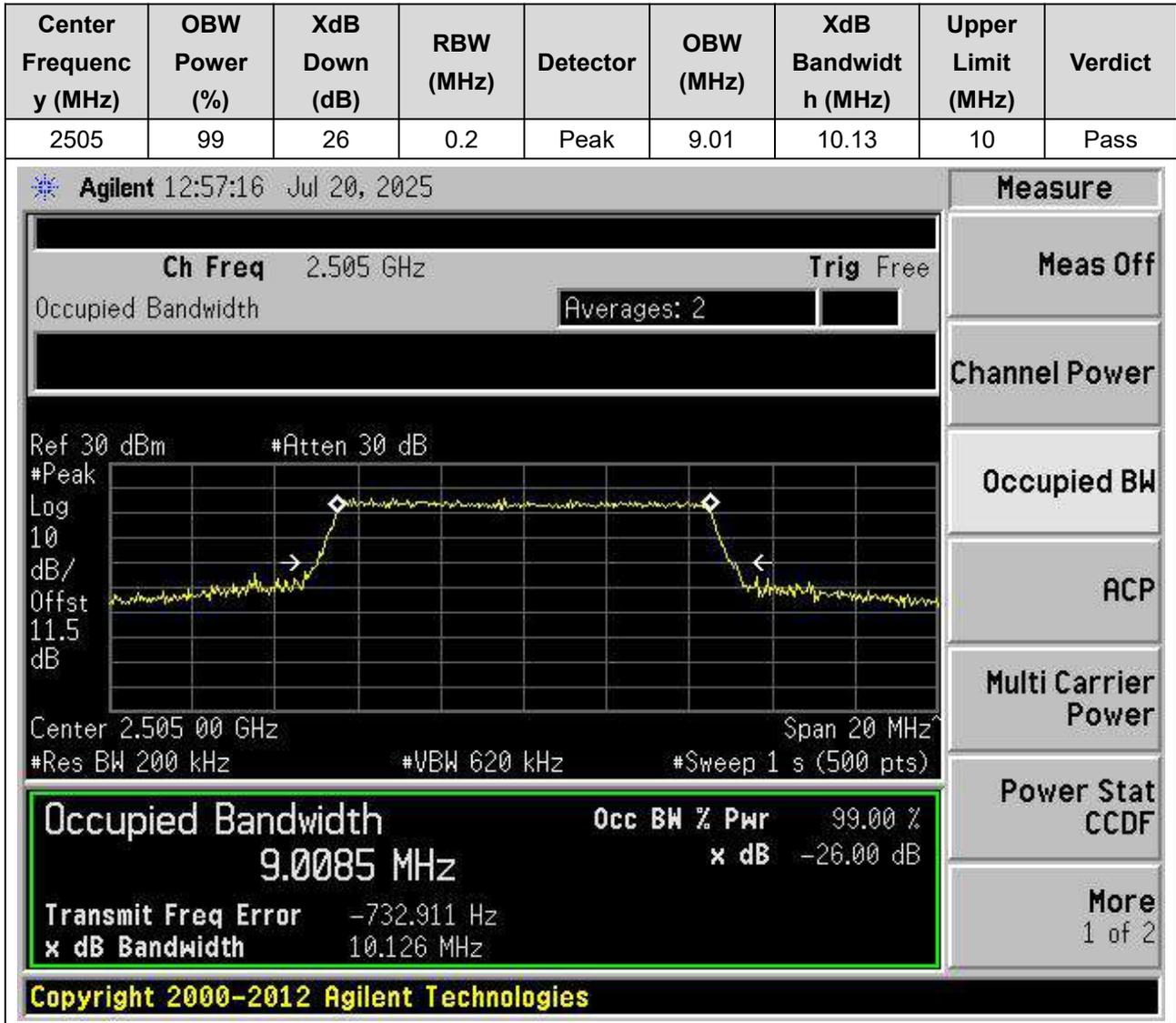
**10.13. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



**10.14. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



**10.15. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**



**10.16. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2505	99	26	0.2	Peak	8.99	10.03	10	Pass

Agilent 12:57:24 Jul 20, 2025

Ch Freq 2.505 GHz Trig Free

Occupied Bandwidth Averages: 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.5 dB

Center 2.505 00 GHz Span 20 MHz

#Res BW 200 kHz #VBW 620 kHz #Sweep 1 s (500 pts)

**Occupied Bandwidth 8.9859 MHz**

Occ BW % Pwr 99.00 %

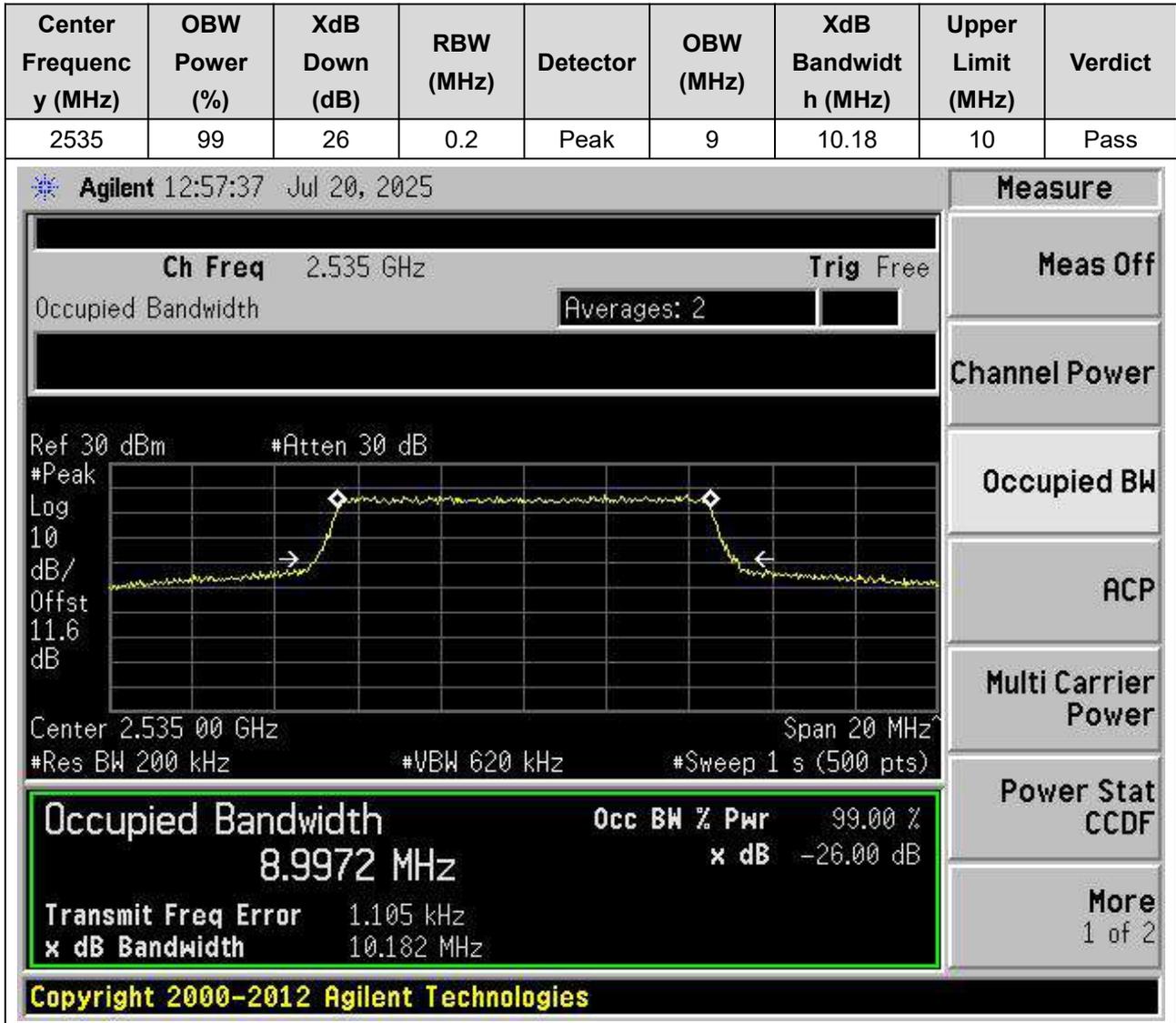
x dB -26.00 dB

Transmit Freq Error -2.279 kHz

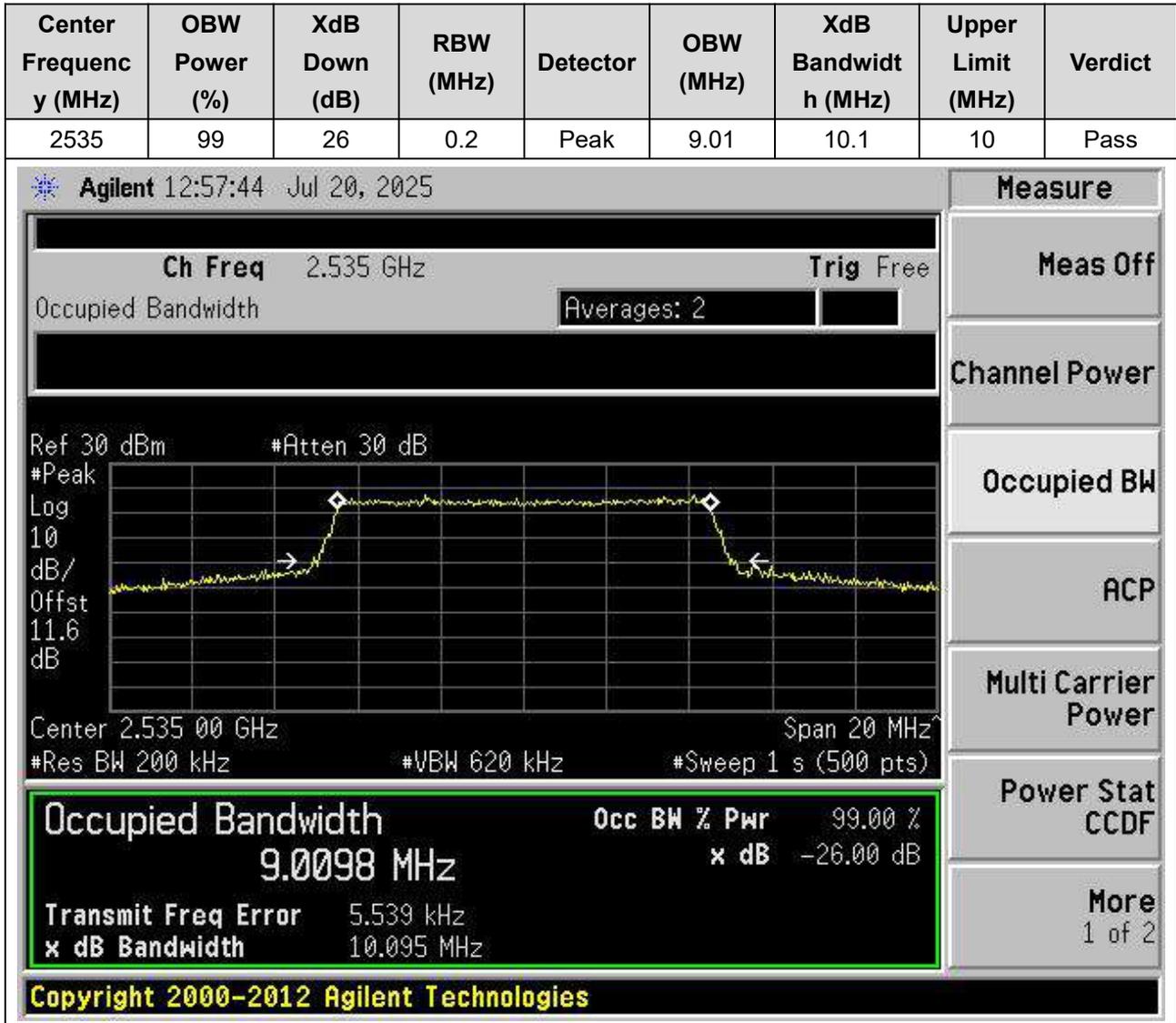
x dB Bandwidth 10.034 MHz

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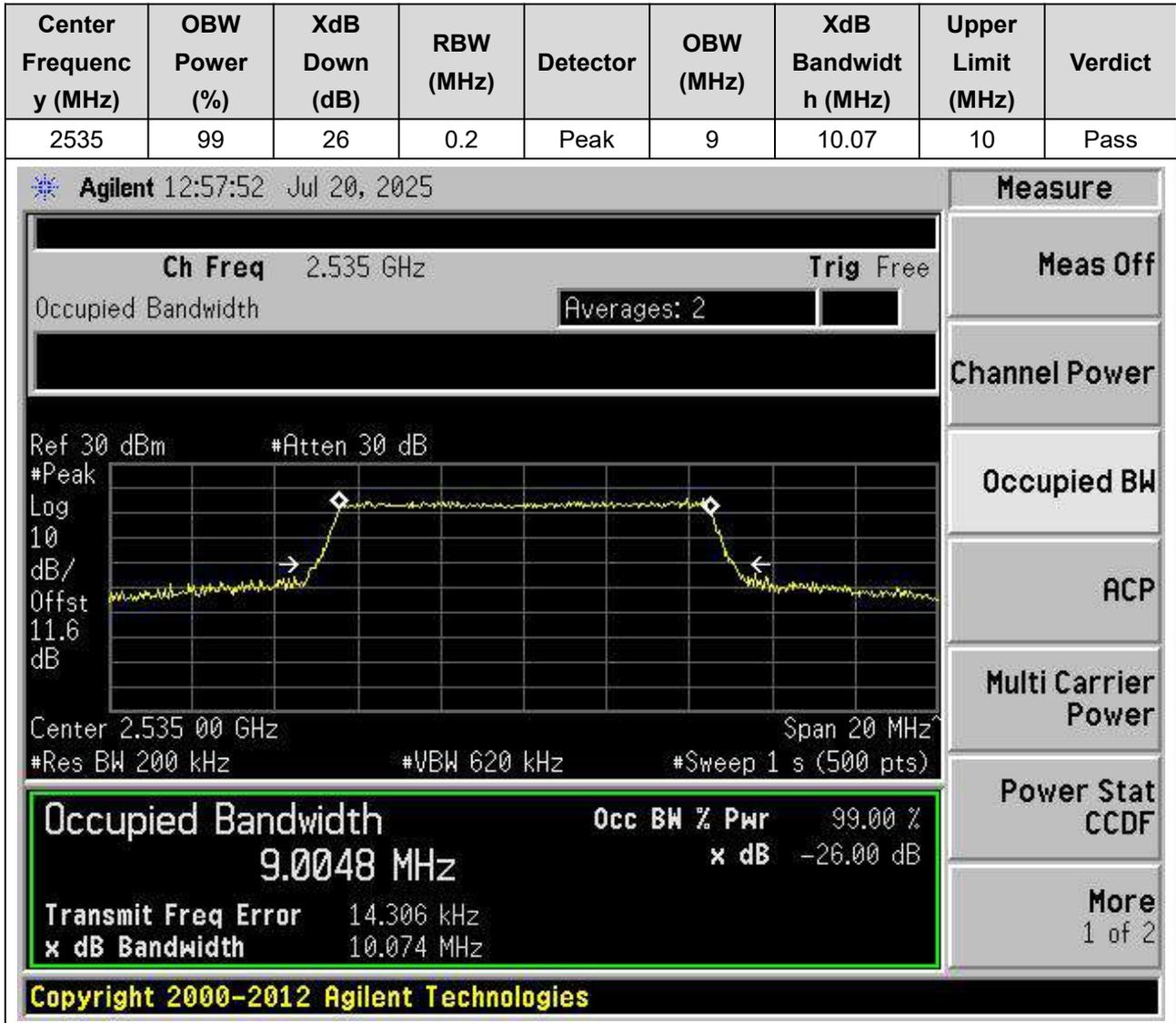
**10.17. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



**10.18. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



**10.19. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**



**10.20. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)**

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2535	99	26	0.2	Peak	8.98	10.03	10	Pass

Agilent 12:58:01 Jul 20, 2025

Ch Freq 2.535 GHz Trig Free

Occupied Bandwidth Averages: 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/ Offst 11.6 dB

Center 2.535 00 GHz Span 20 MHz

#Res BW 200 kHz #VBW 620 kHz #Sweep 1 s (500 pts)

**Occupied Bandwidth 8.9756 MHz**

Occ BW % Pwr 99.00 %

x dB -26.00 dB

Transmit Freq Error -850.407 Hz

x dB Bandwidth 10.034 MHz

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Measure

Meas Off

Channel Power

Occupied BW

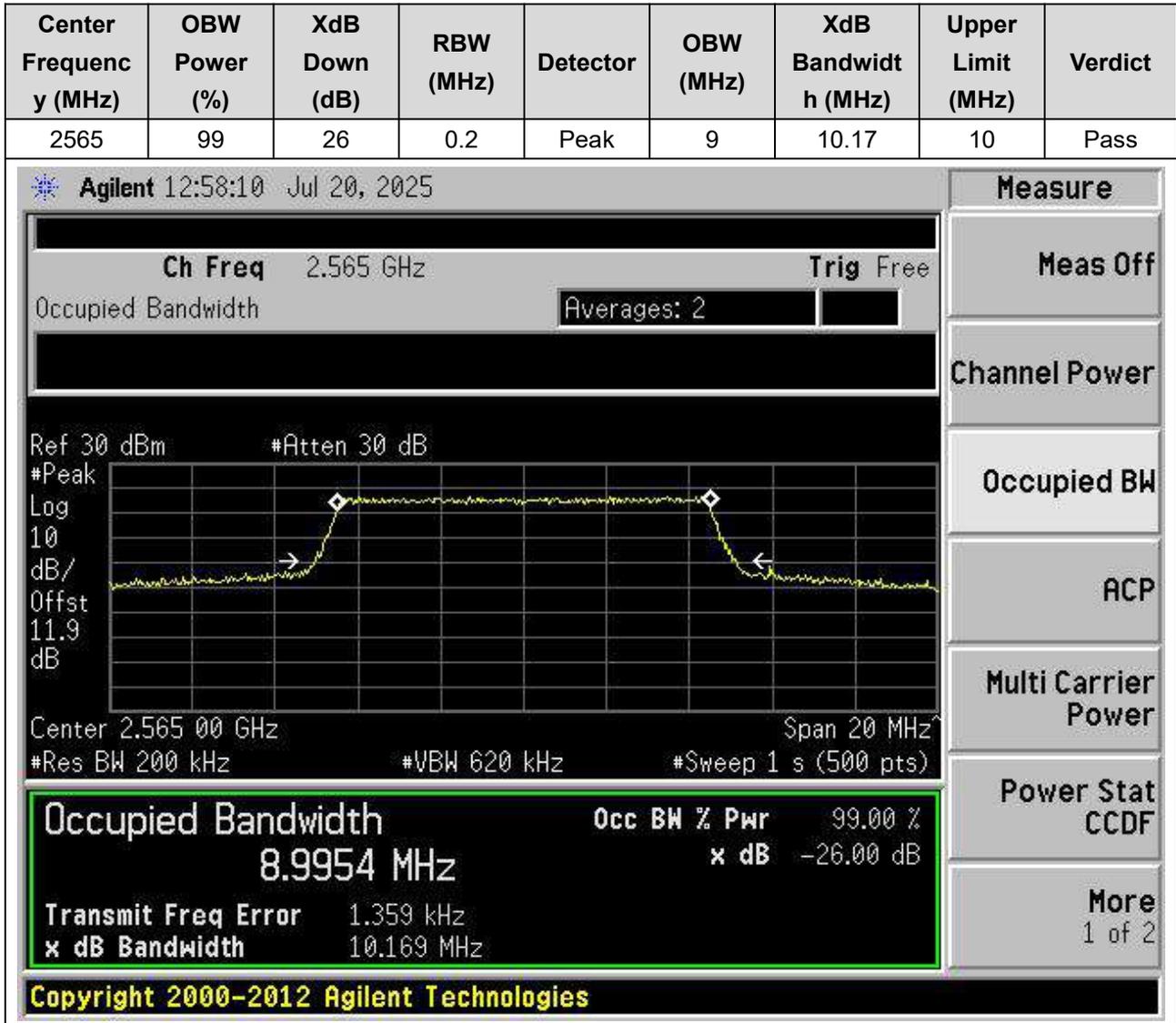
ACP

Multi Carrier Power

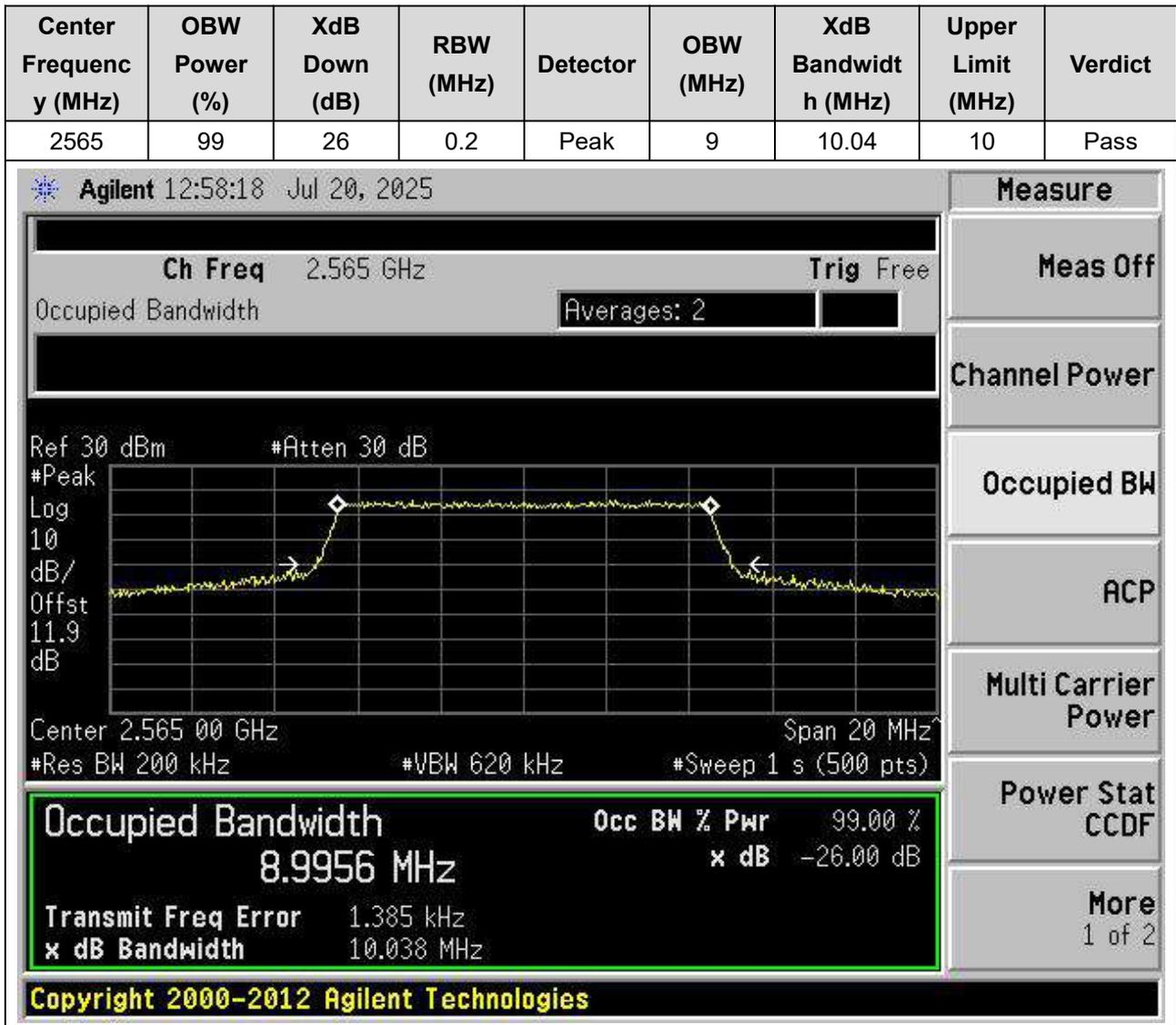
Power Stat CCDF

More 1 of 2

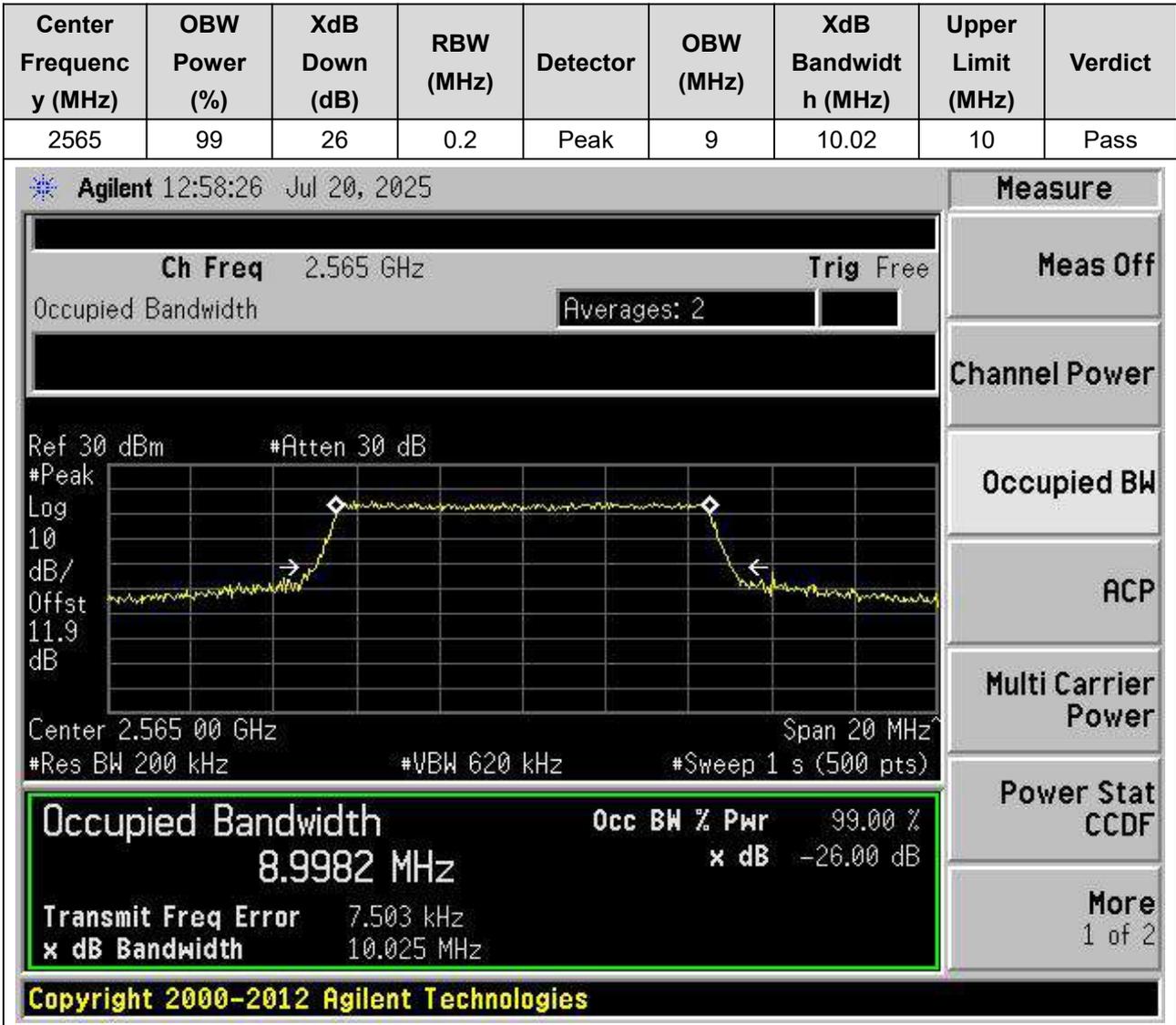
**10.21. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)**



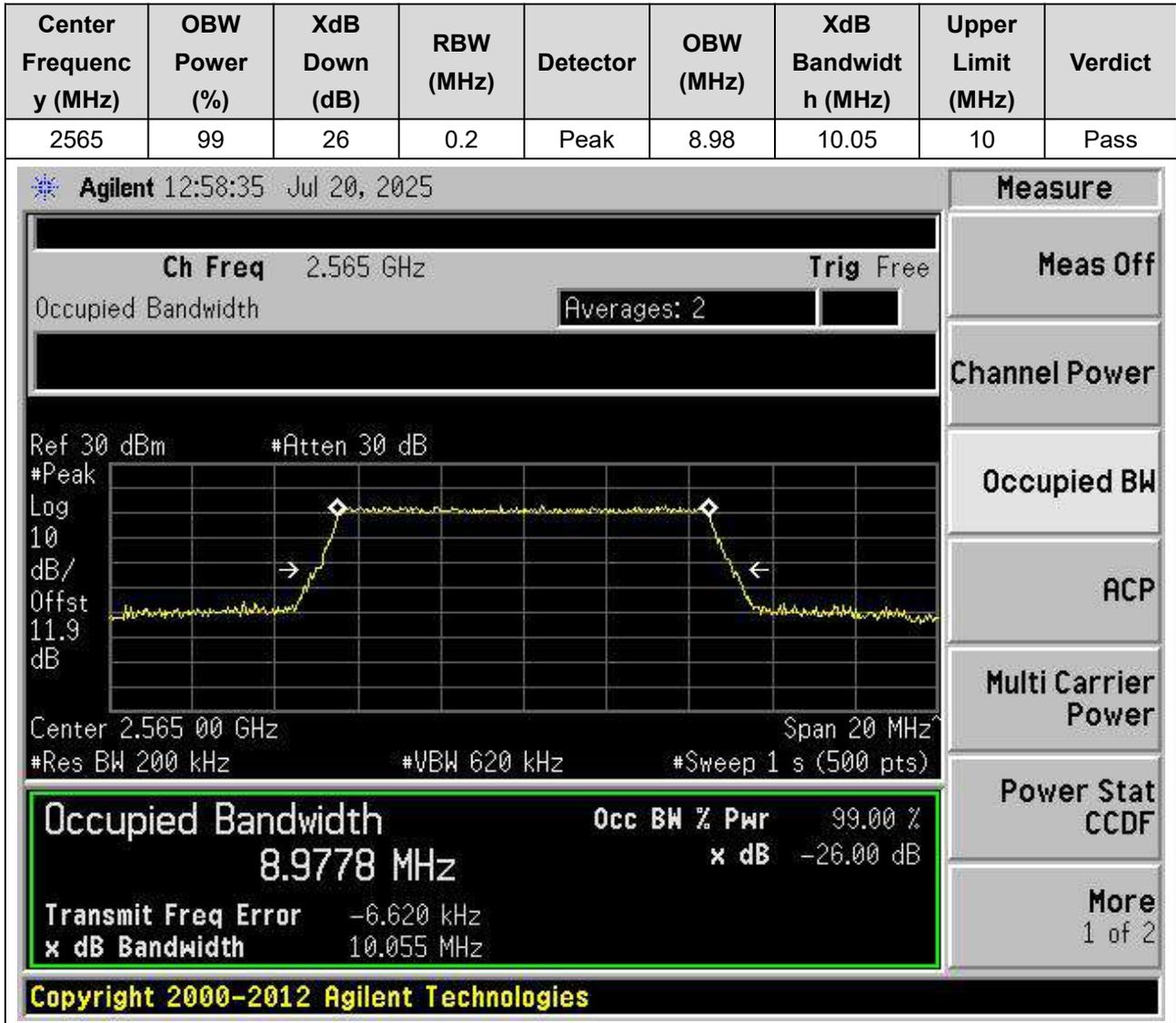
**10.22. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)**



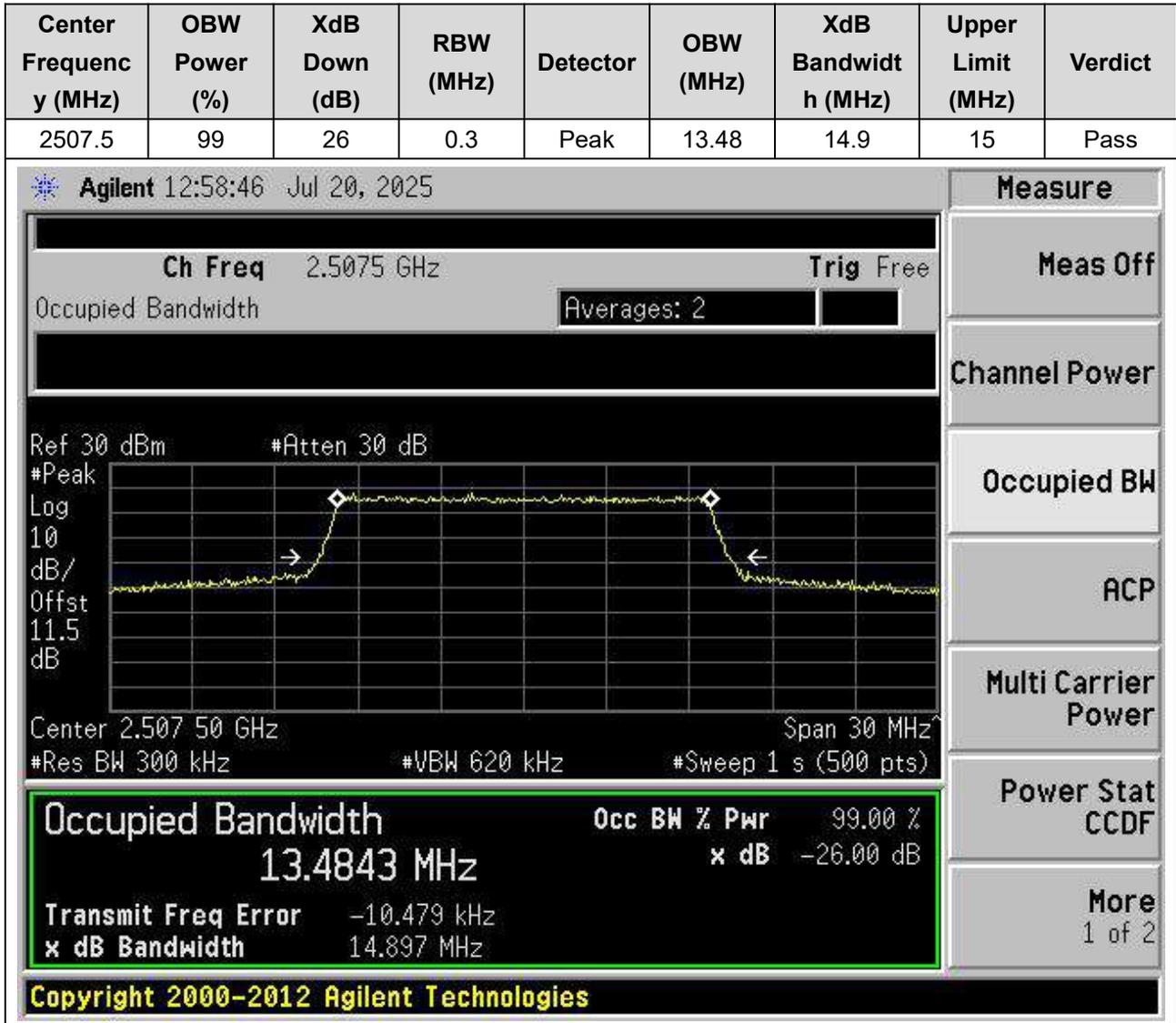
**10.23. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)**



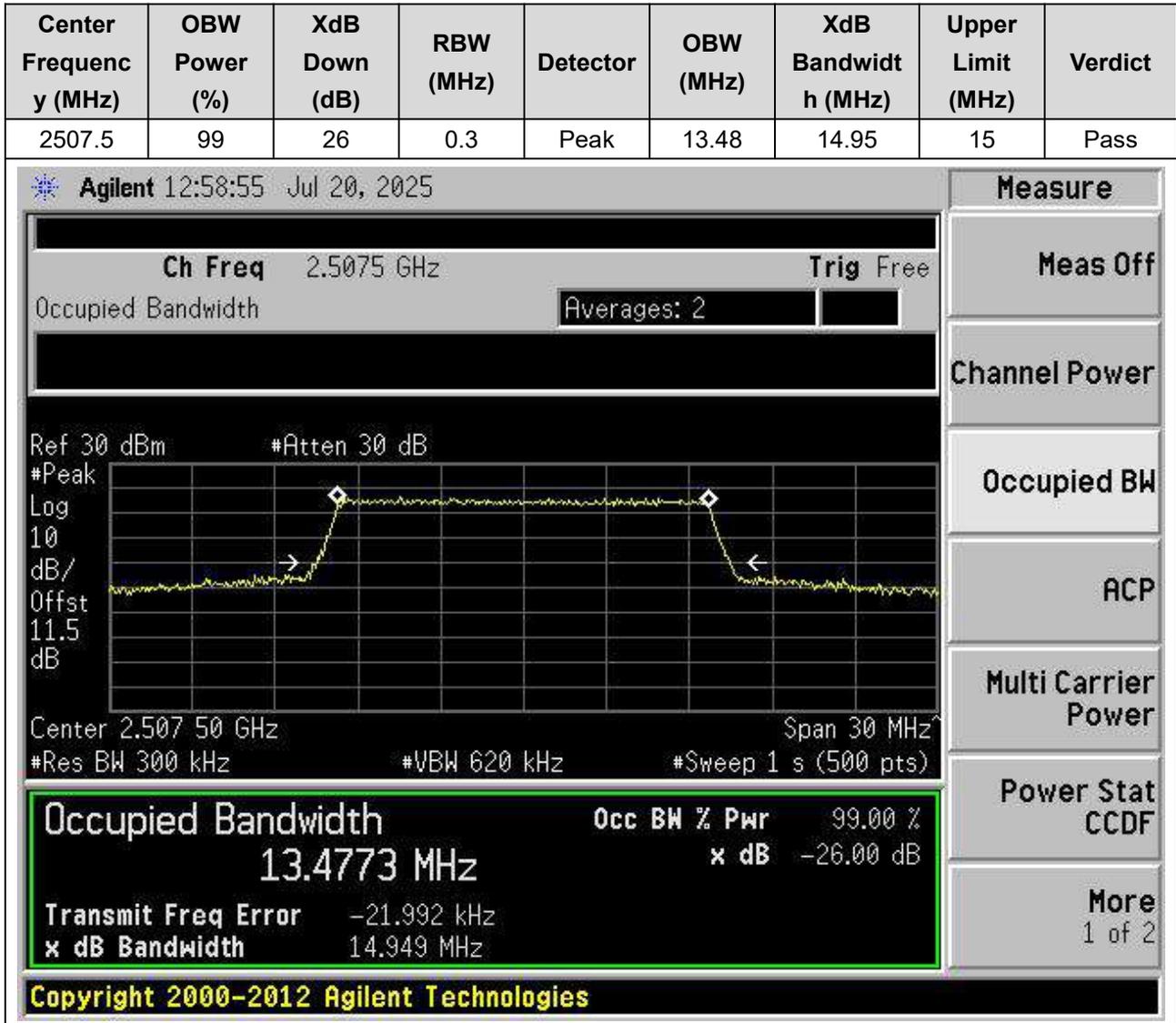
**10.24. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)**



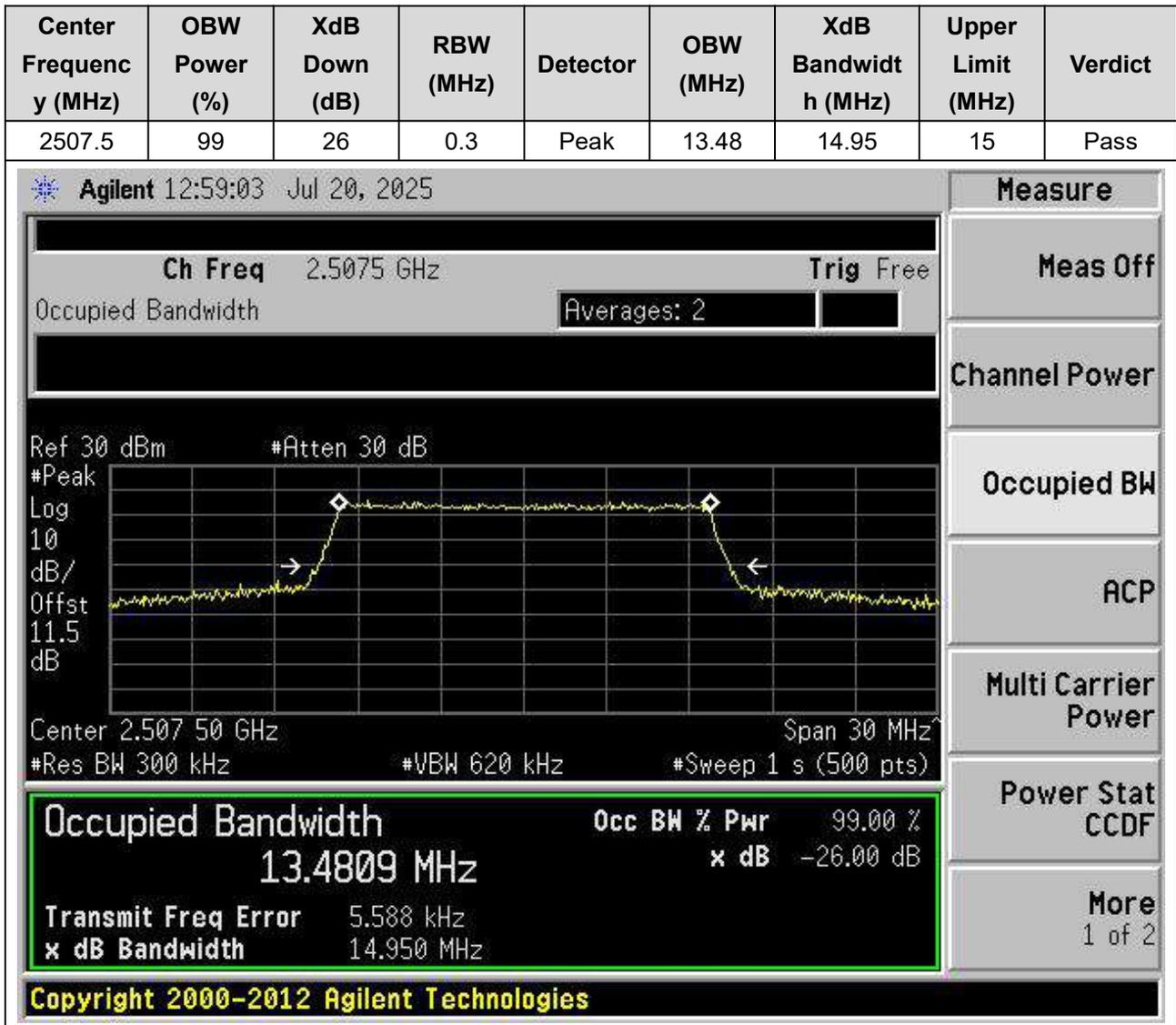
**10.25. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



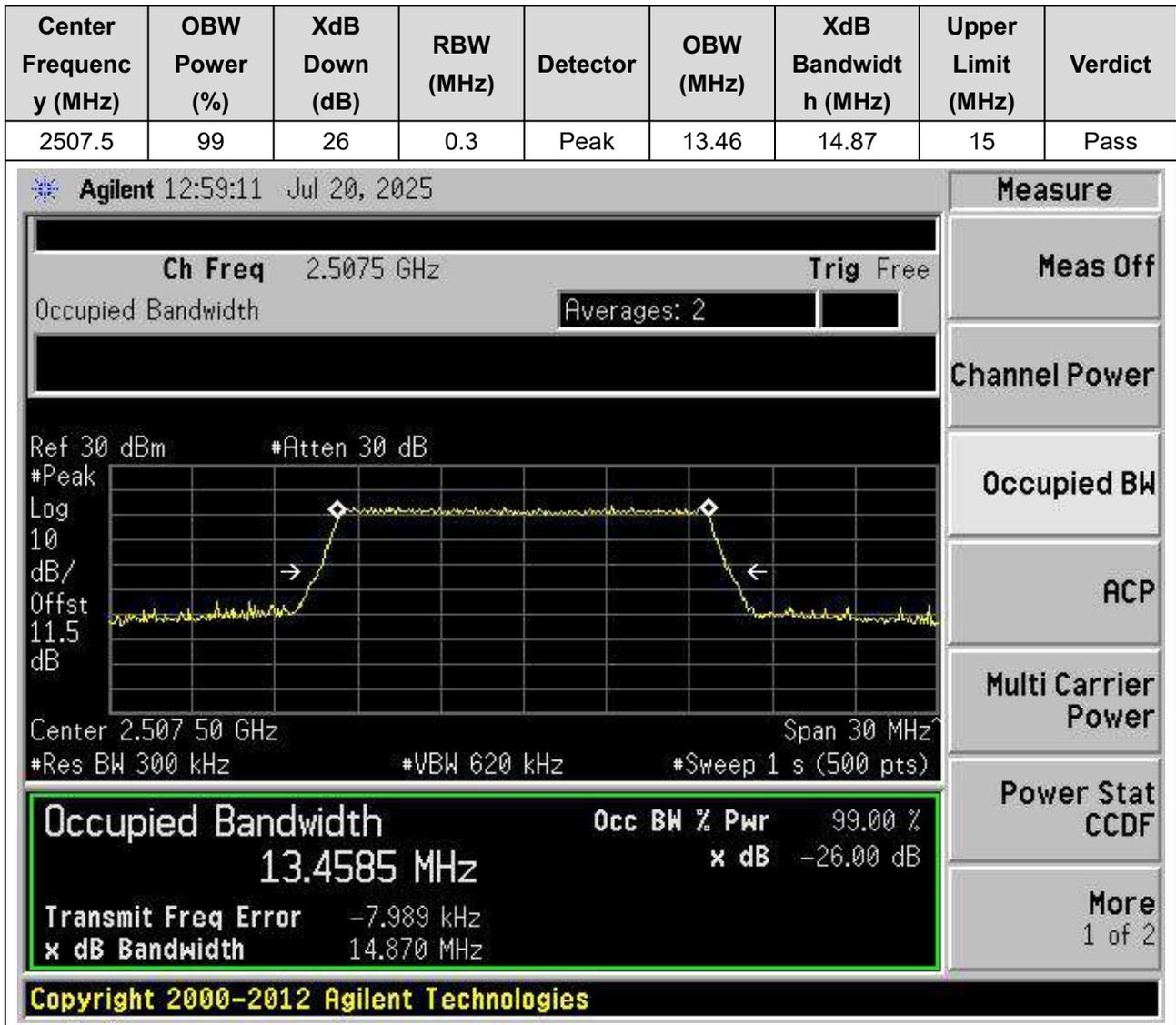
**10.26. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**



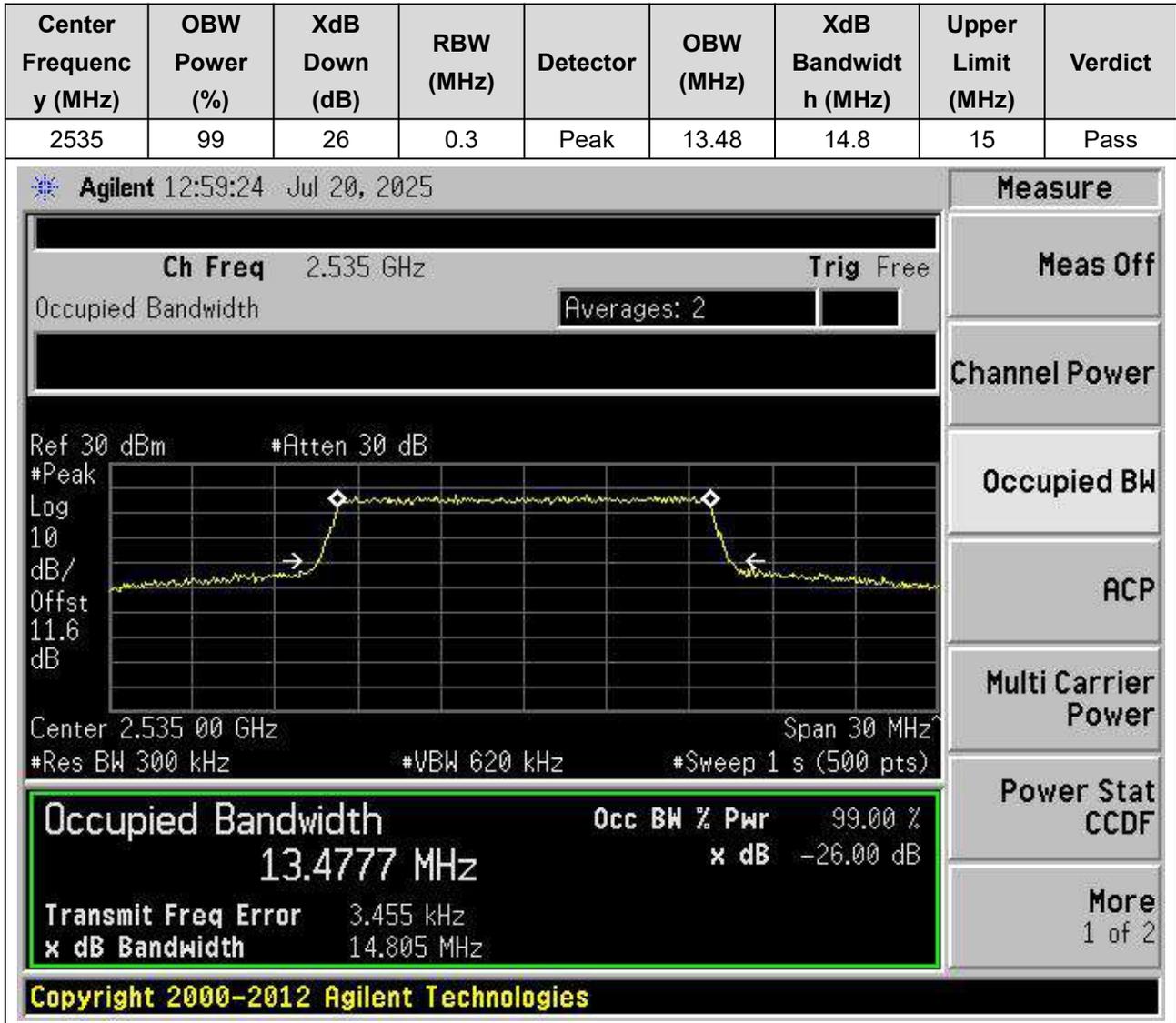
**10.27. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**



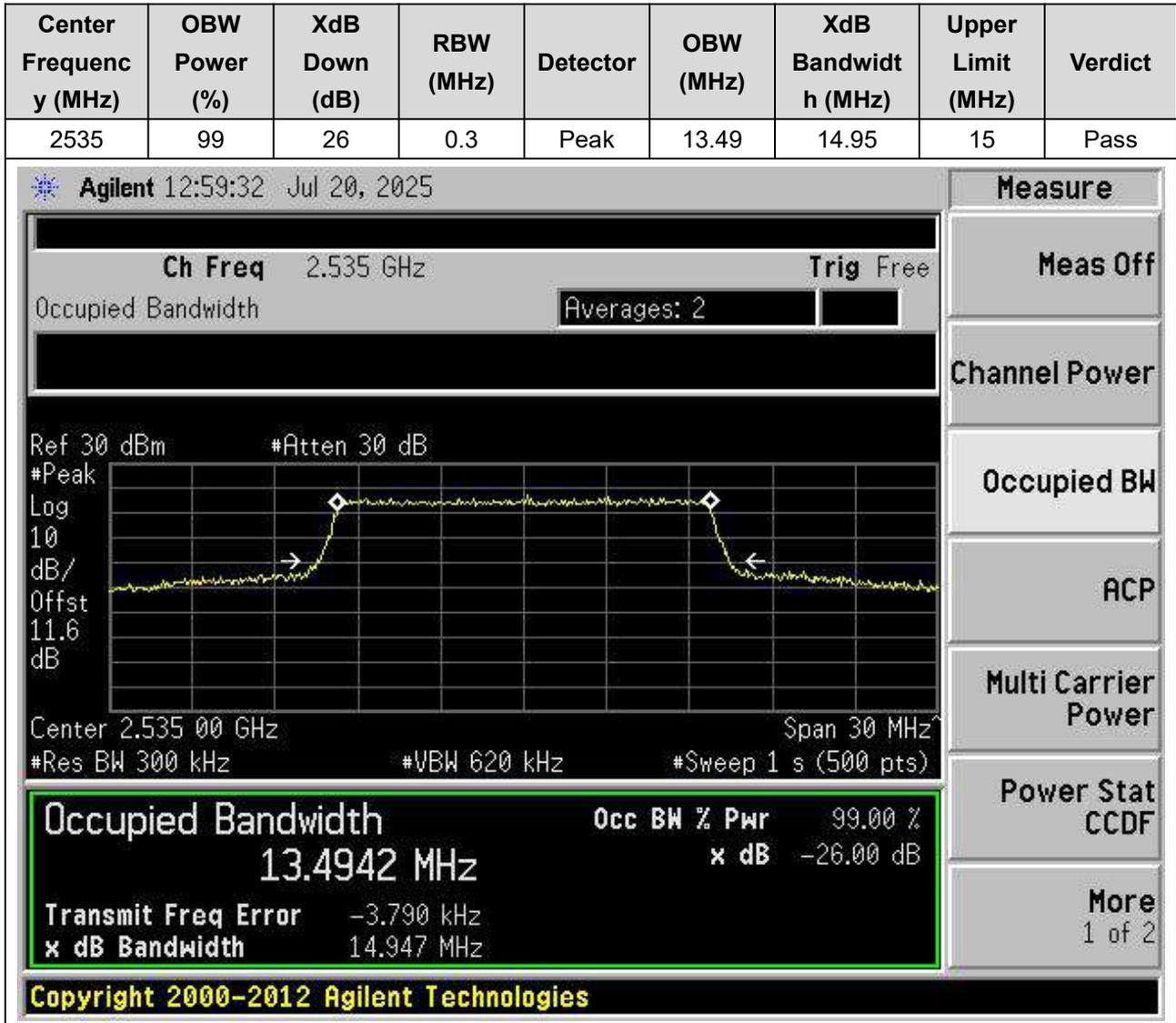
**10.28. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:256QAM, RB Number:75, RB Position:0)**



**10.29. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)**



**10.30. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)**



**10.31. LTE Occupied Bandwidth\_Part22-24-27(added 64QAM&256QAM)(NTNV)(Channel:21100, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)**

