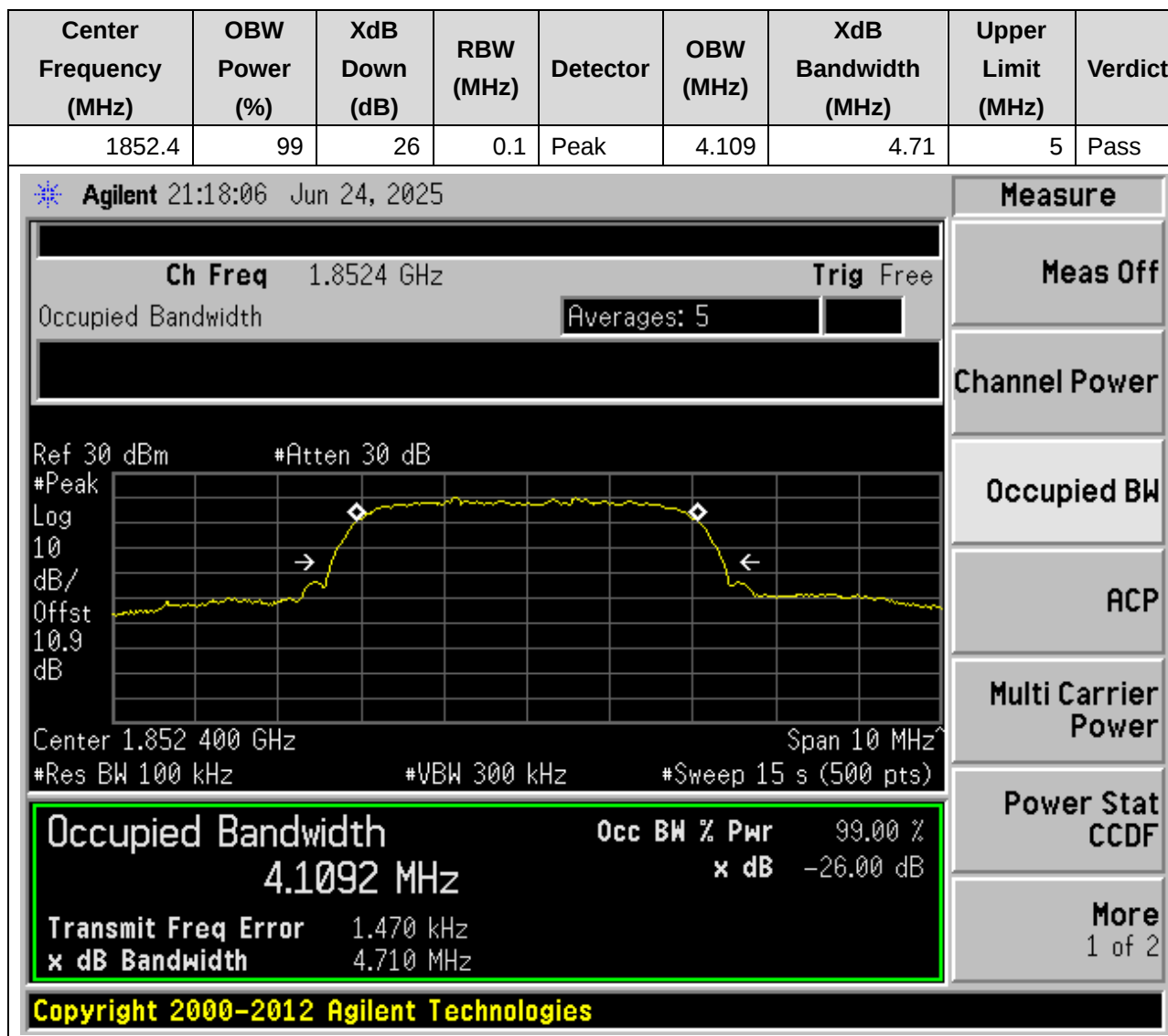


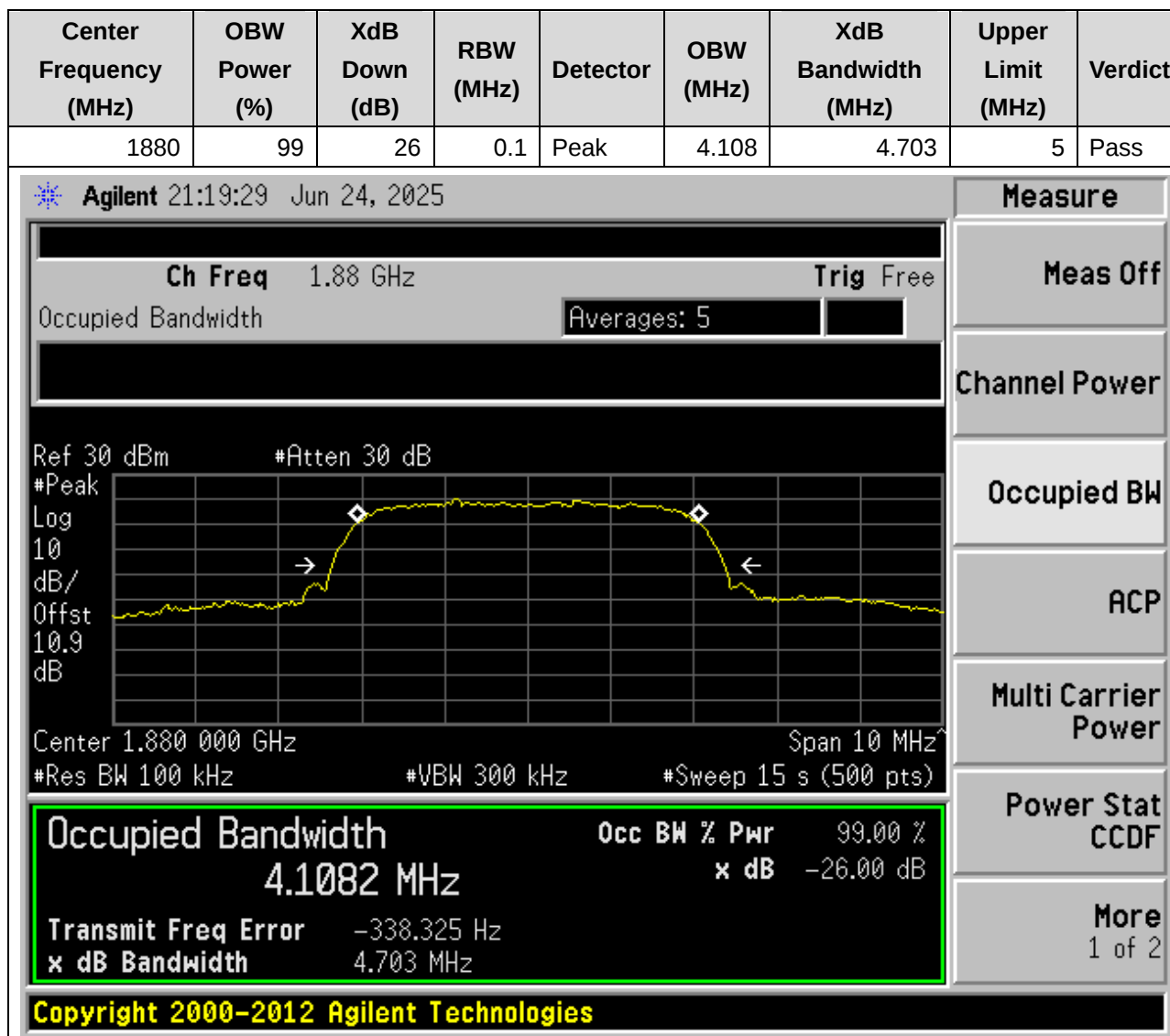
A.3 Occupied Bandwidth

1. WCDMA_Band2

1.1. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:9262)



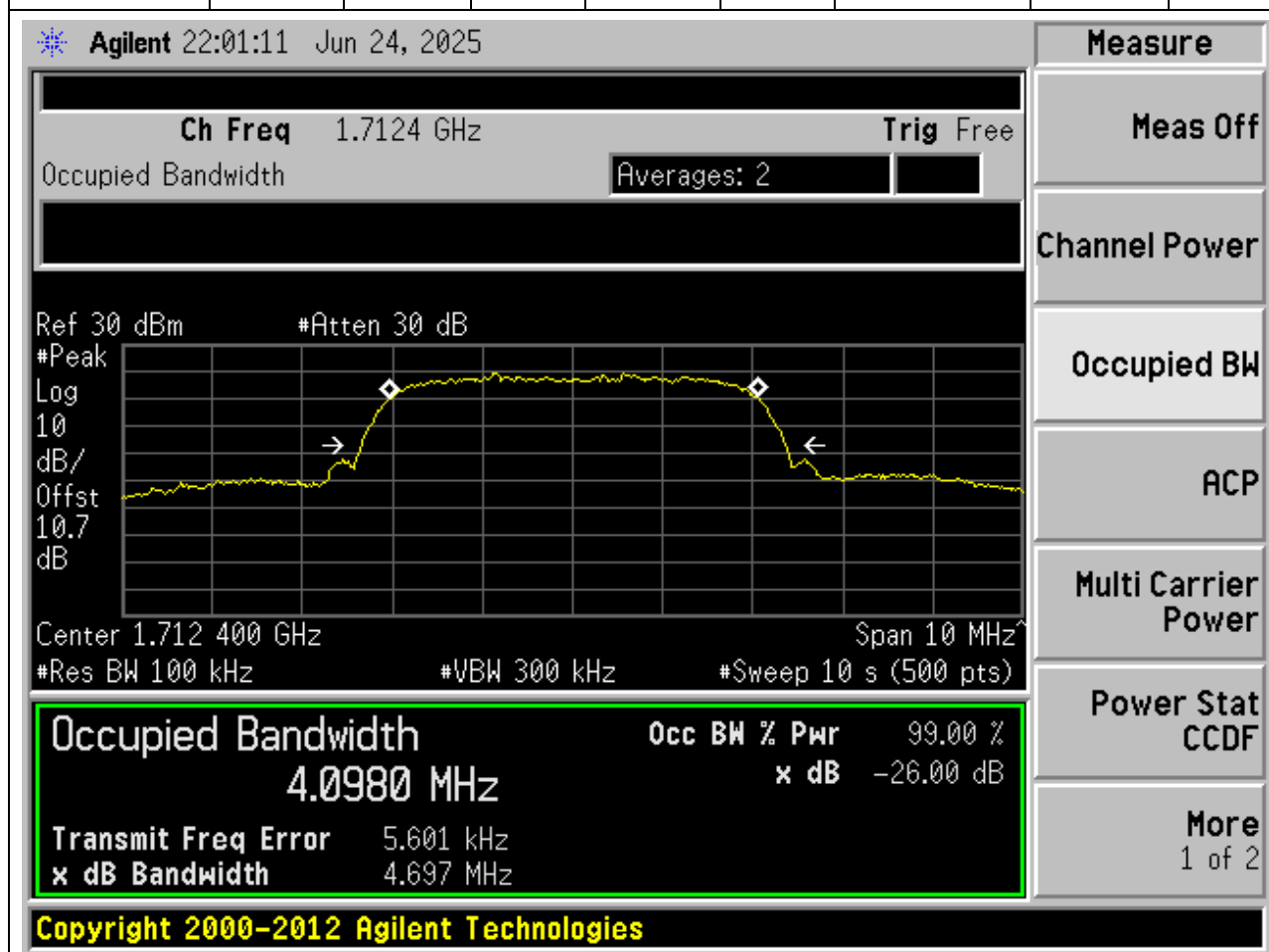
1.2. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:9400)



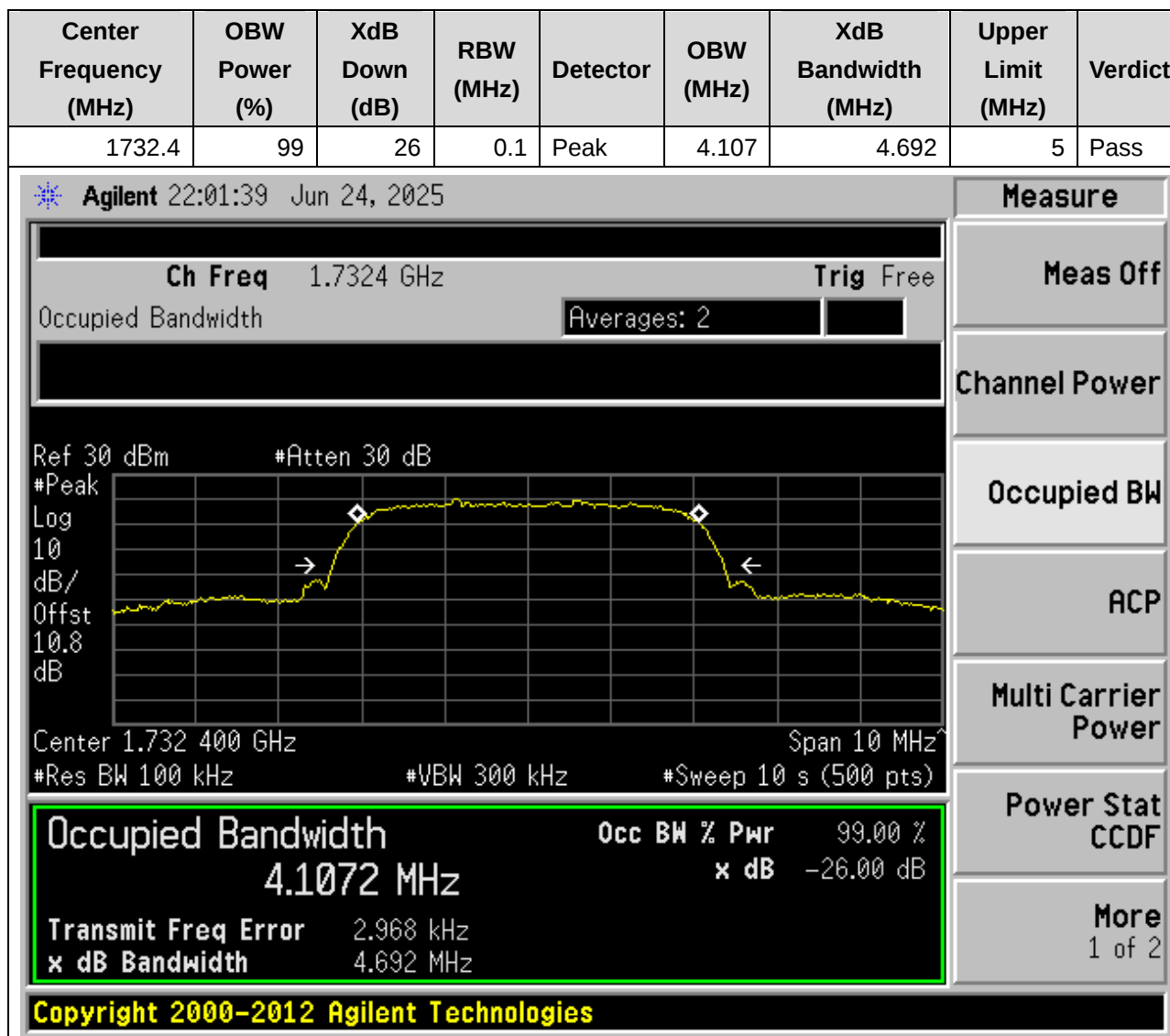
2. WCDMA_Band4

2.1. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:1312)

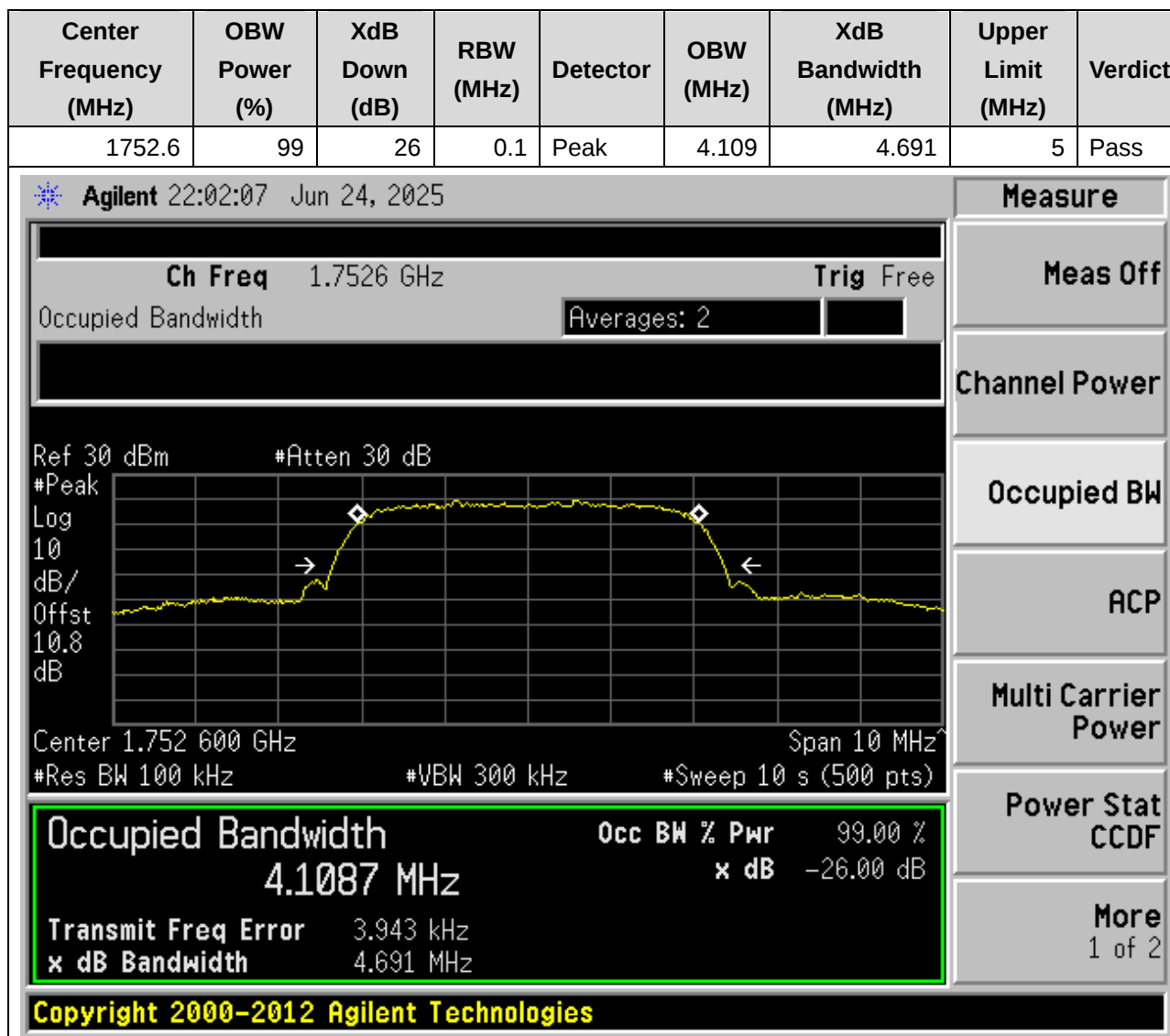
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1712.4	99	26	0.1	Peak	4.098	4.697	5	Pass



2.2. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:1412)



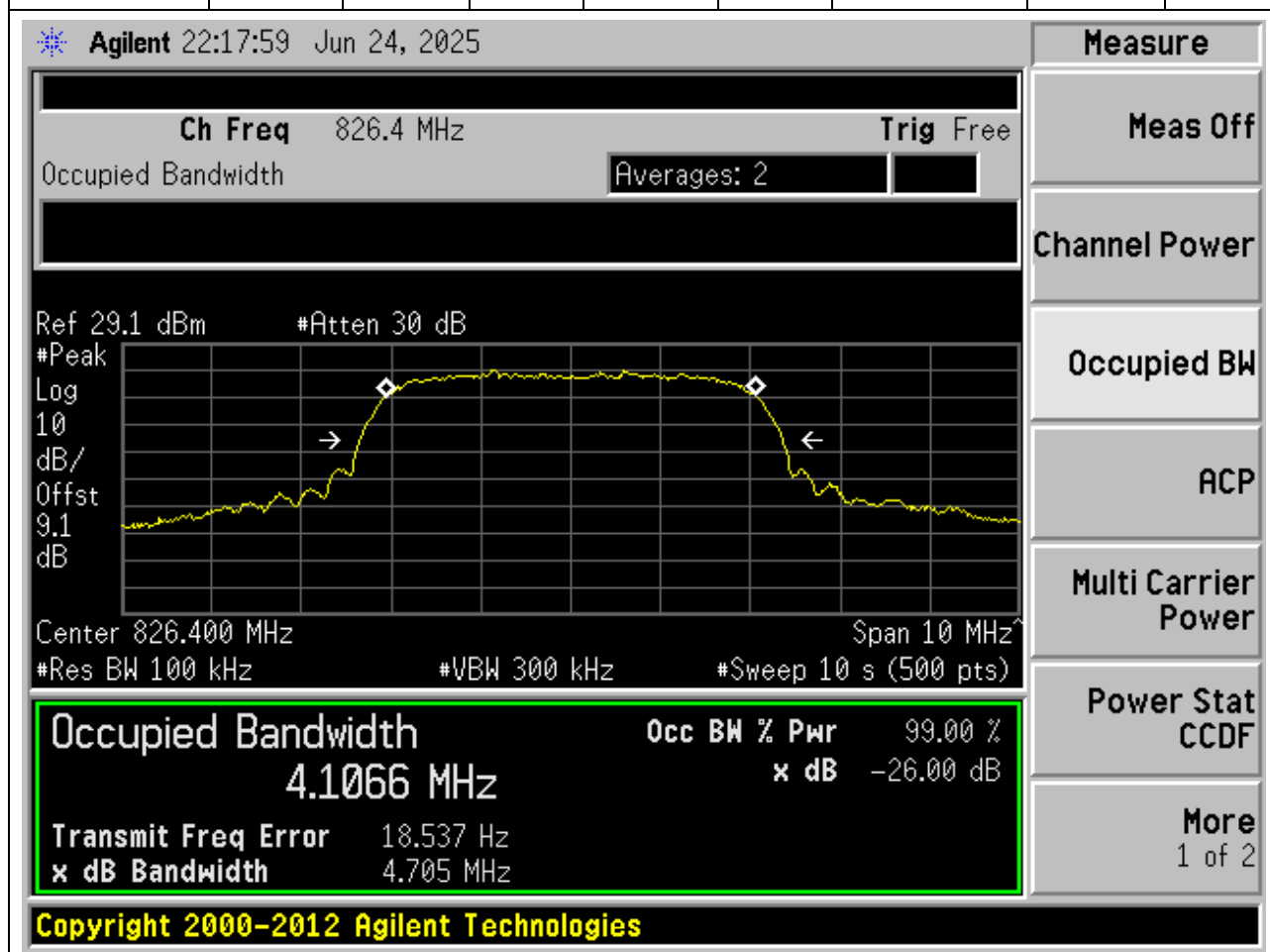
2.3. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:1513)



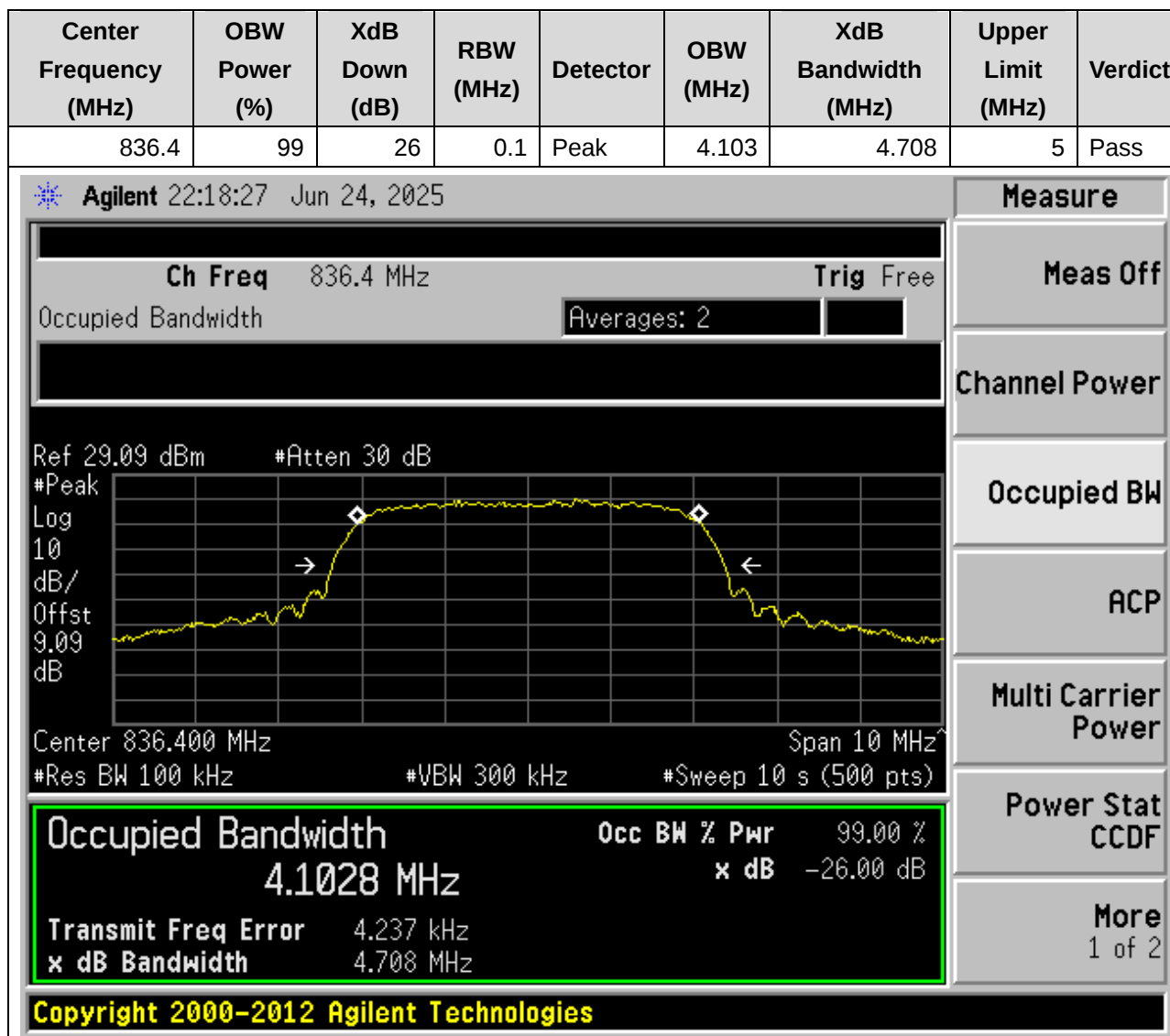
3. WCDMA_Band5

3.1. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:4132)

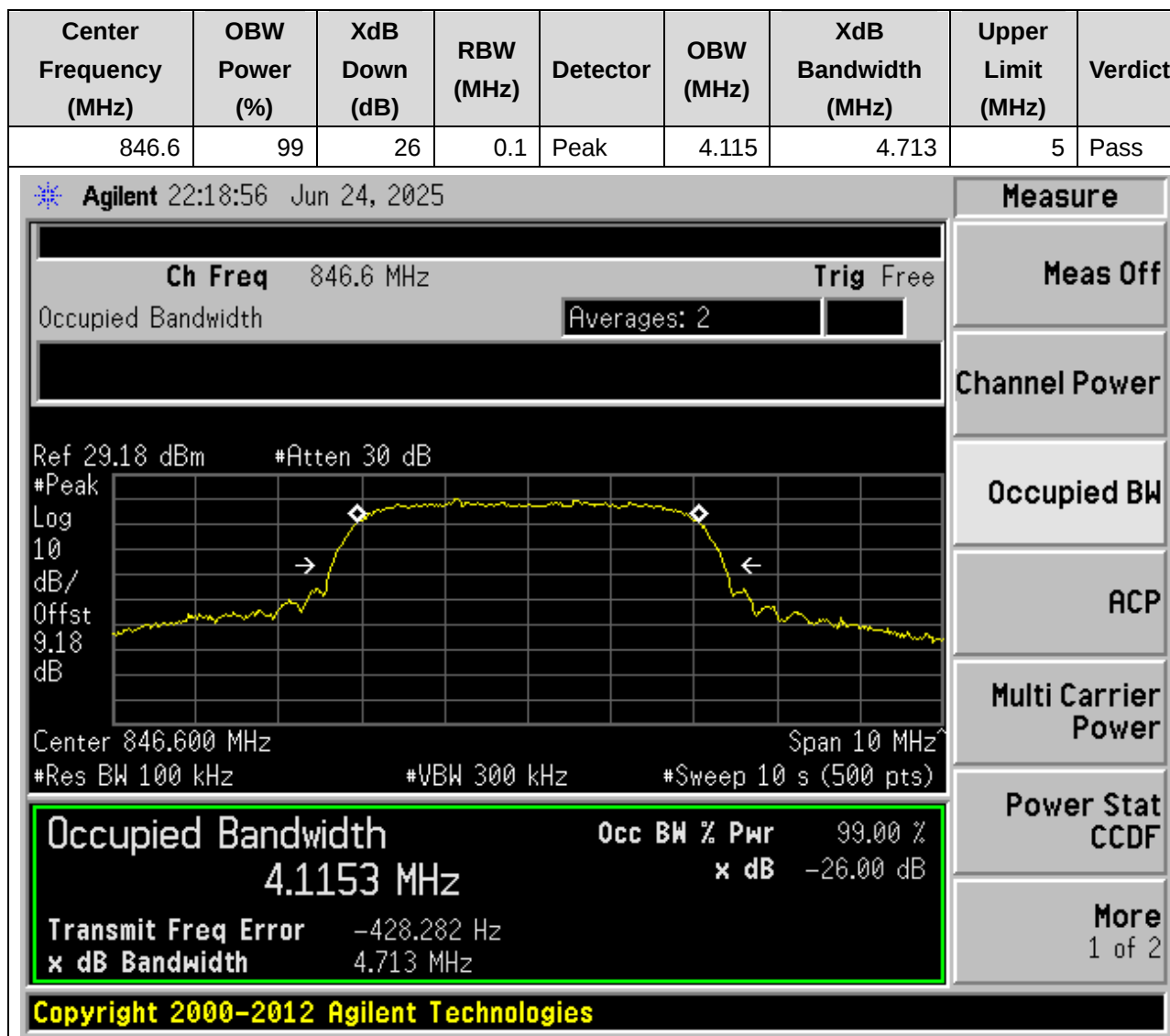
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
826.4	99	26	0.1	Peak	4.107	4.705	5	Pass



3.2. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:4182)

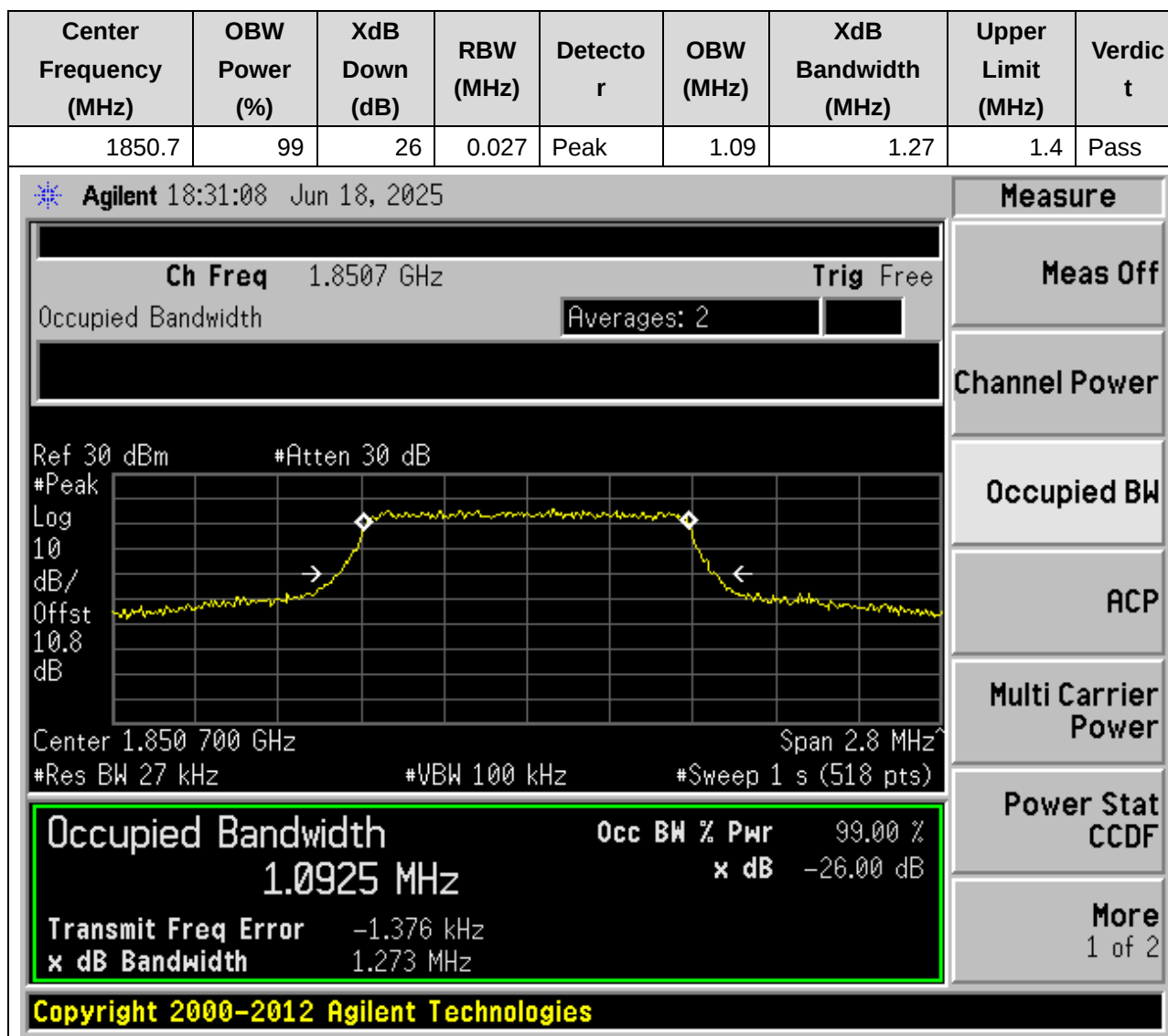


3.3. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:4233)

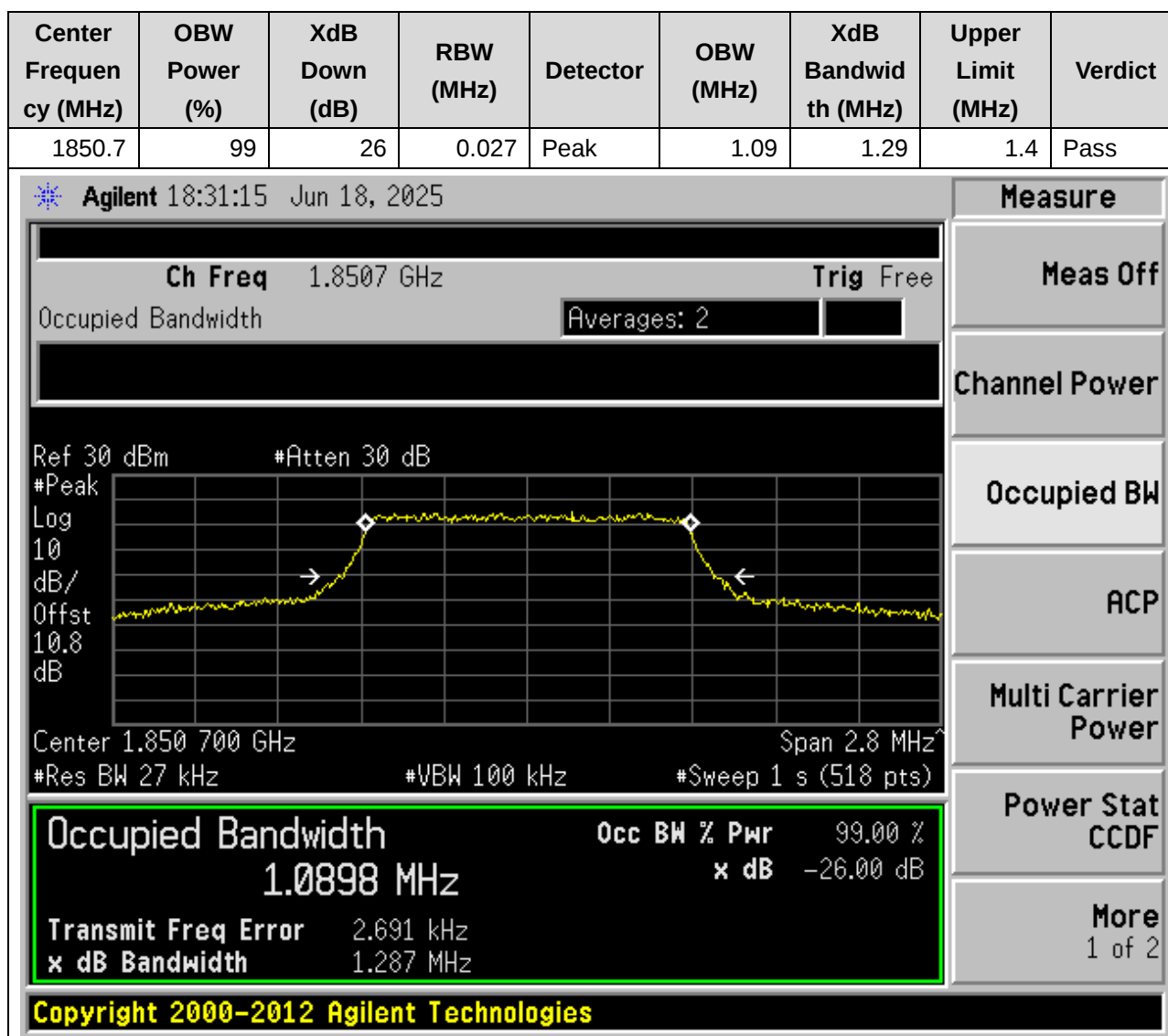


1. LTE_Band2

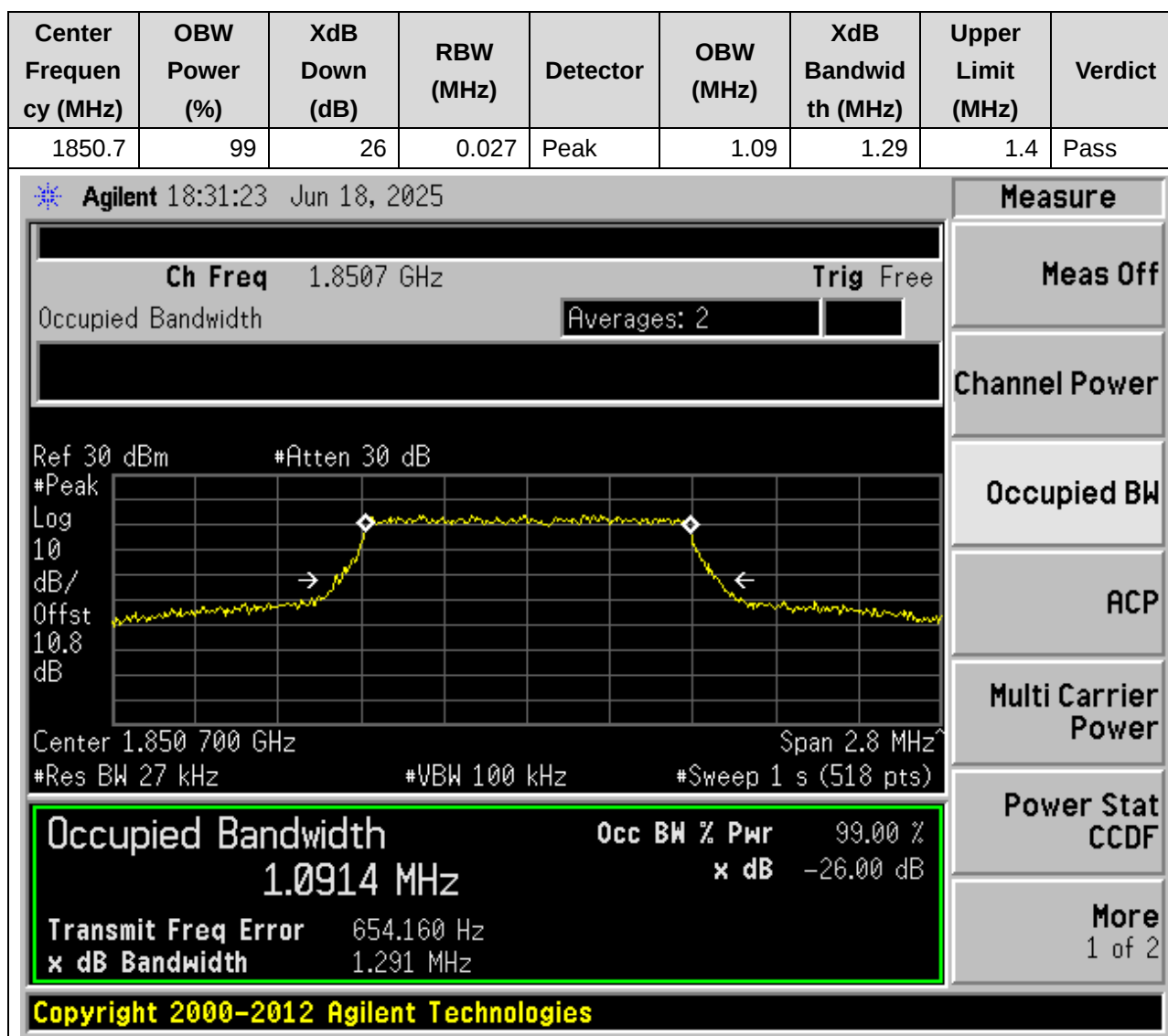
1.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



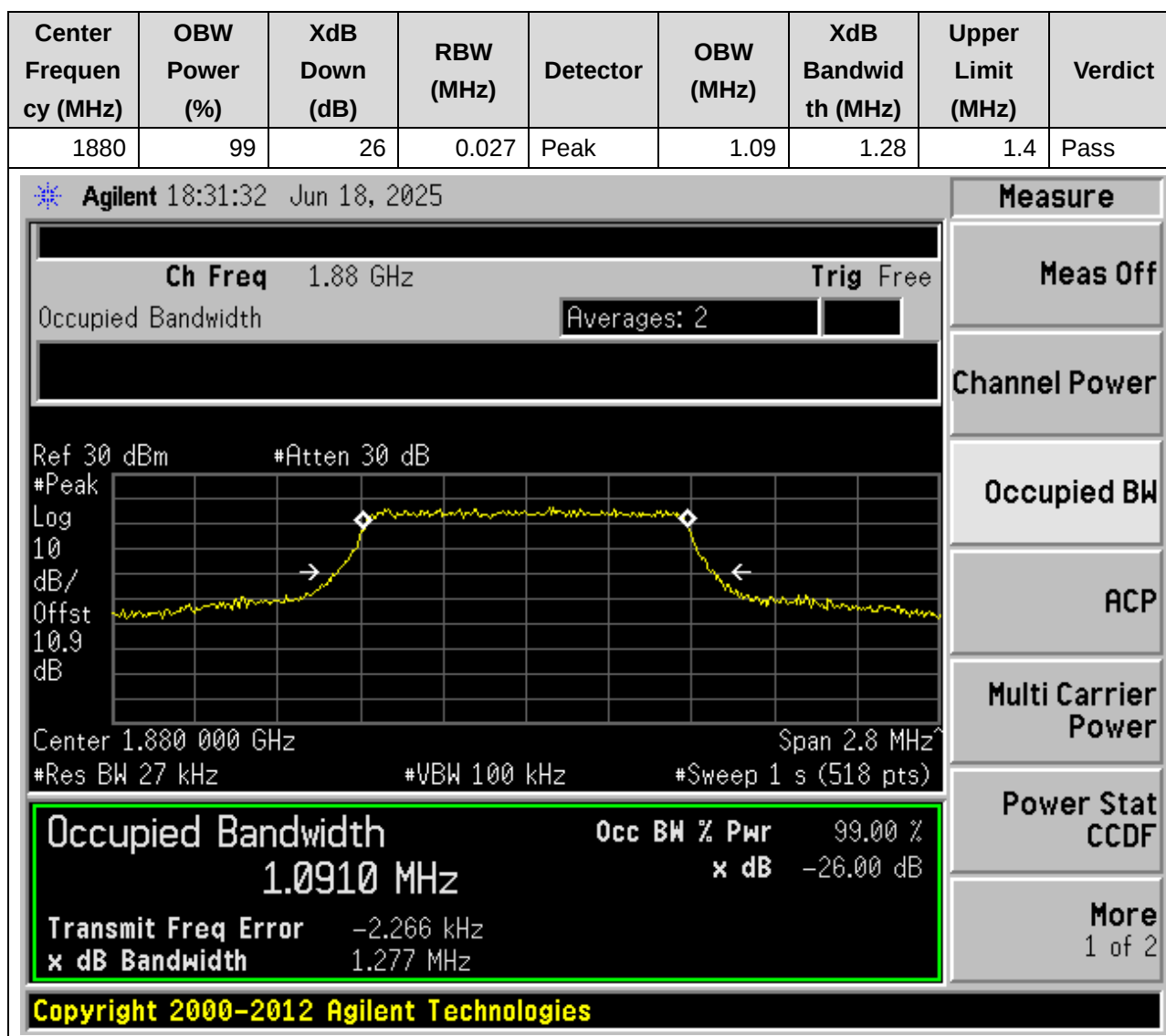
1.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



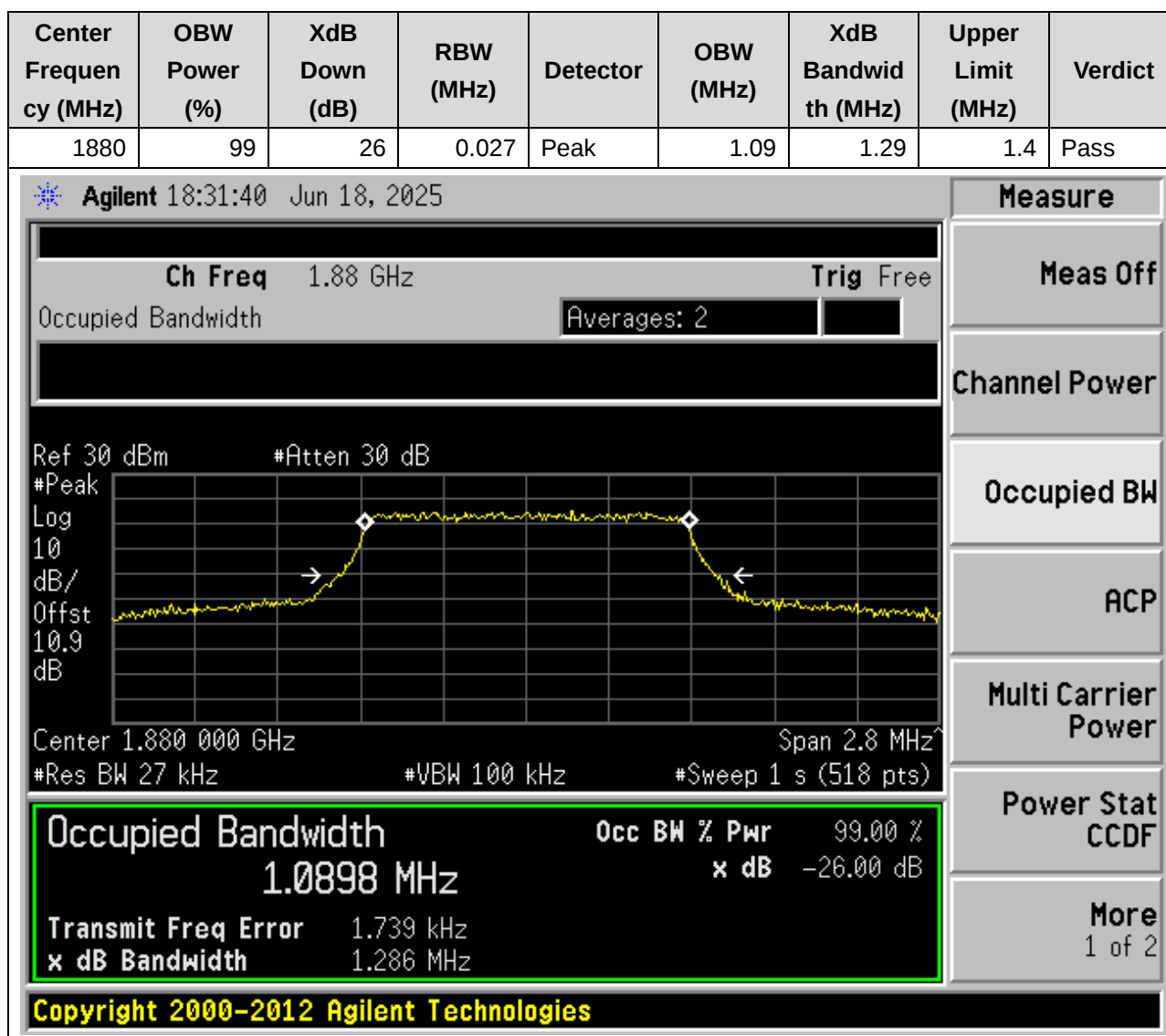
1.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18607, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



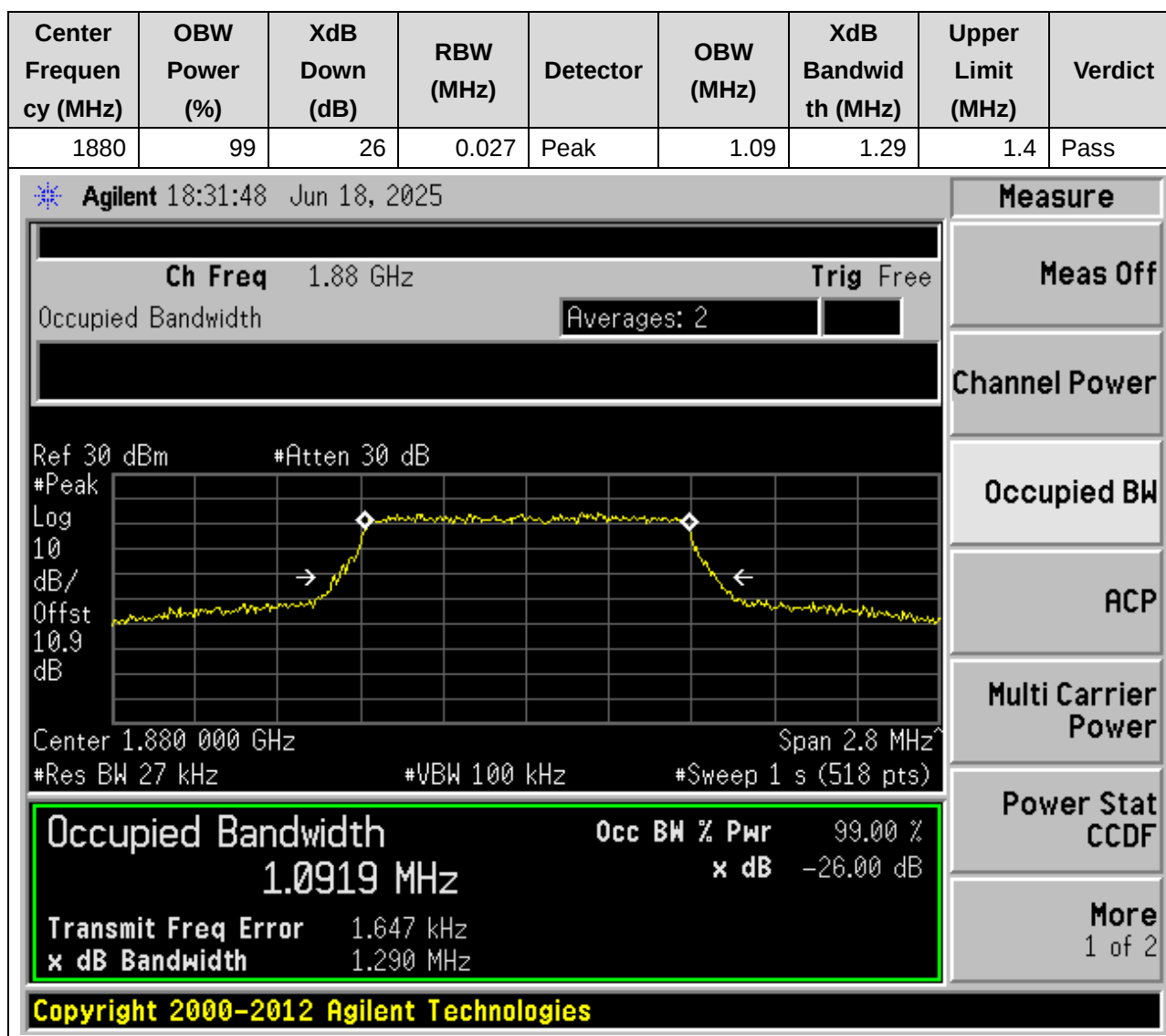
1.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



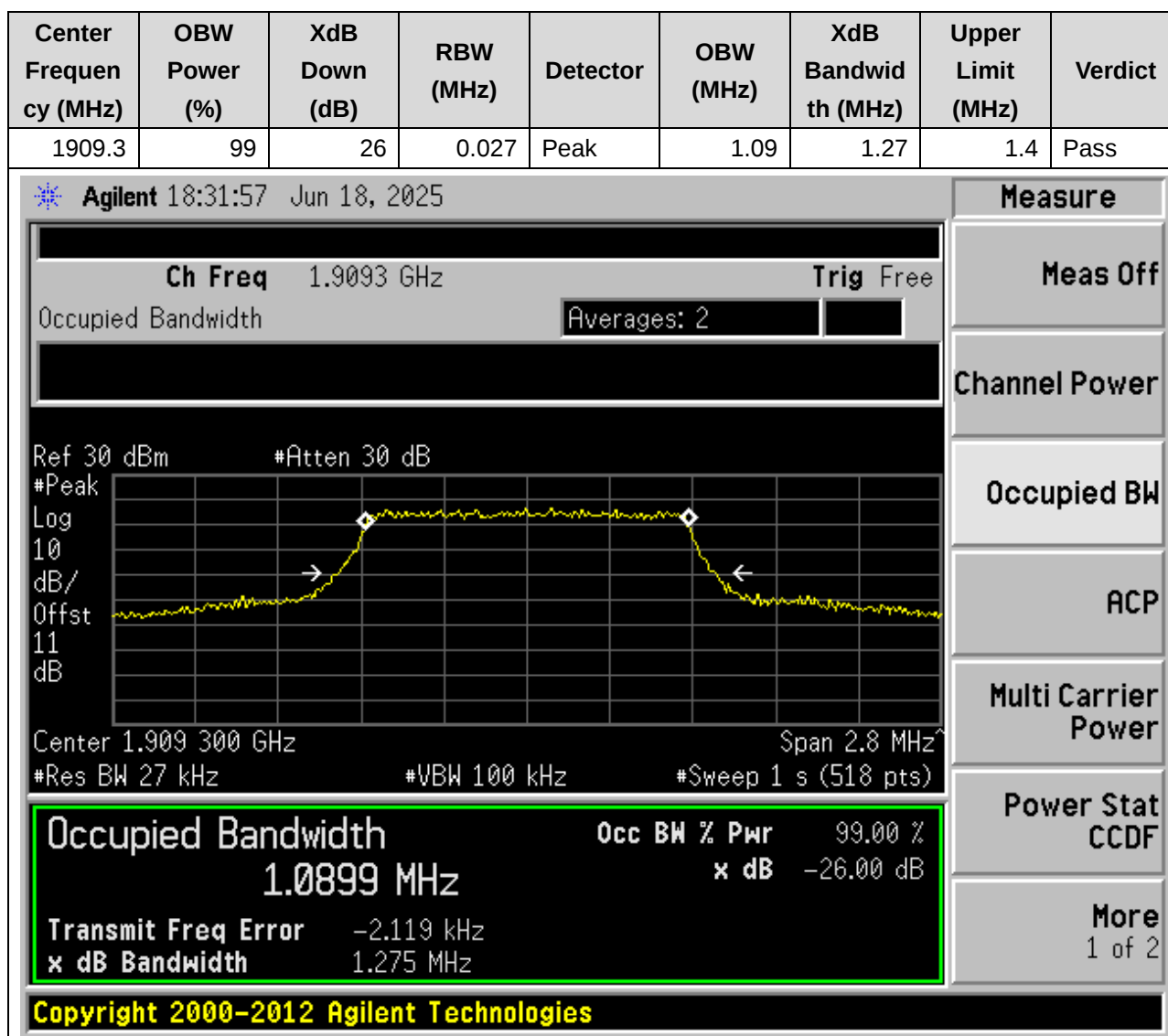
1.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



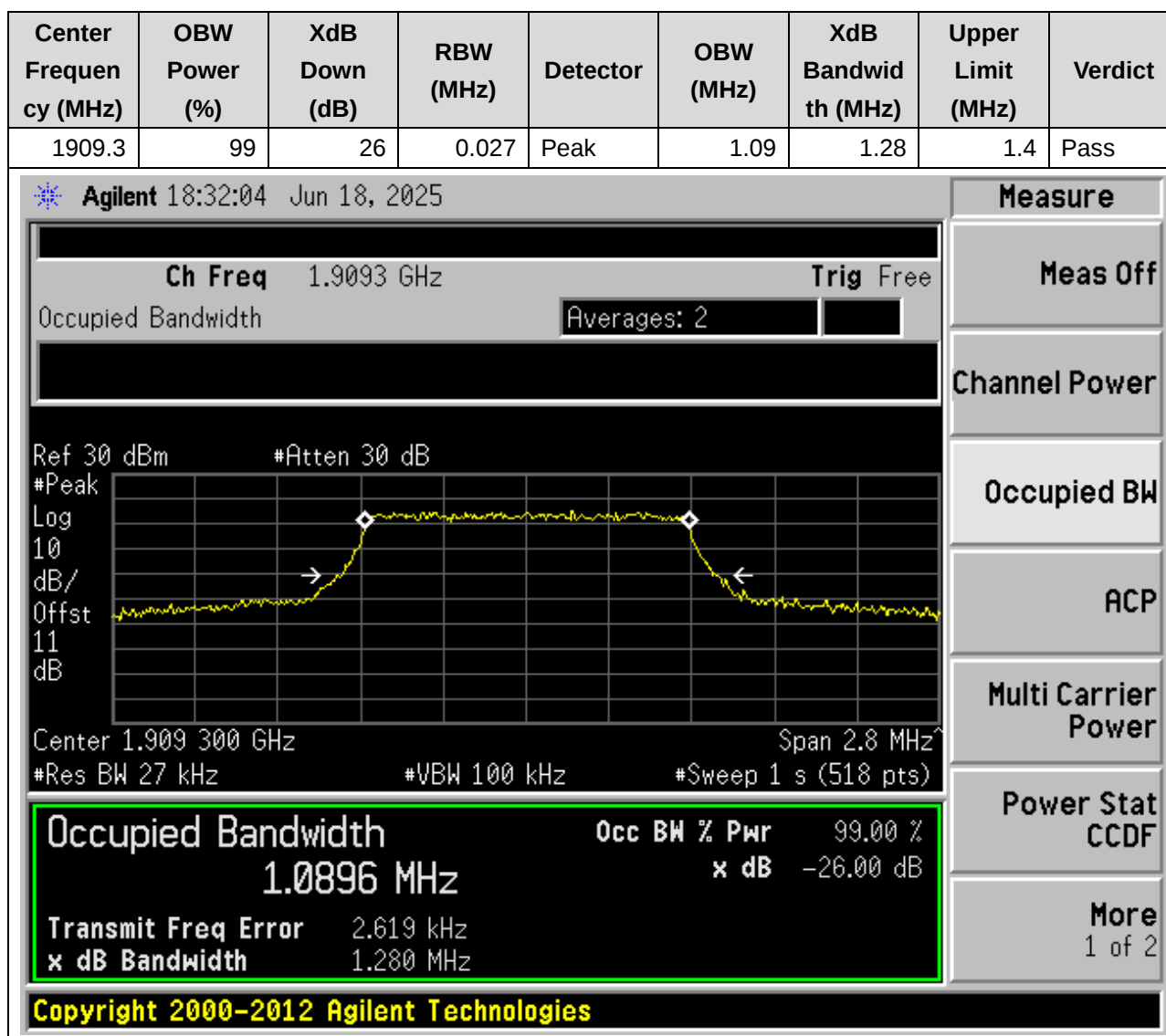
1.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



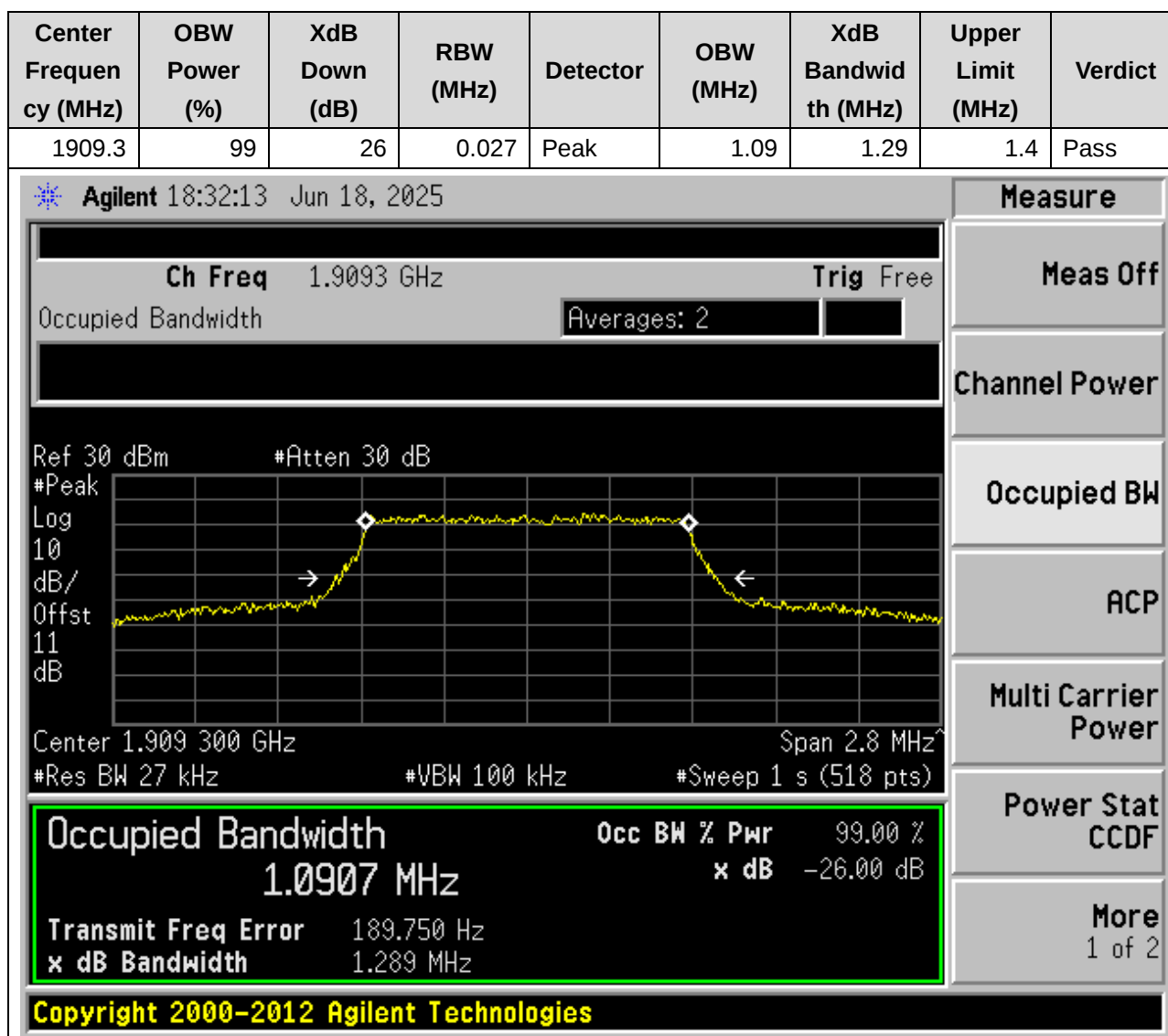
1.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



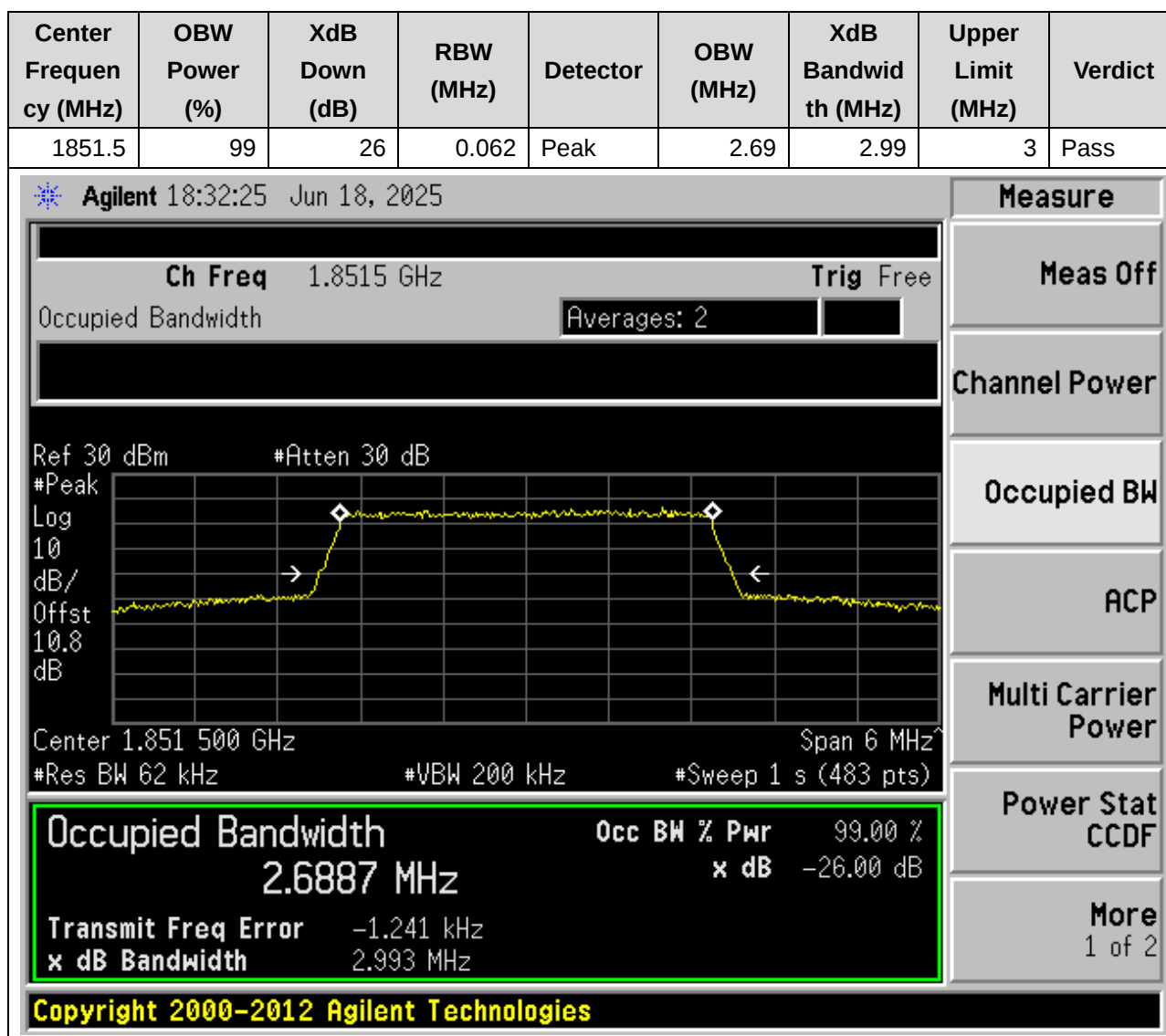
1.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



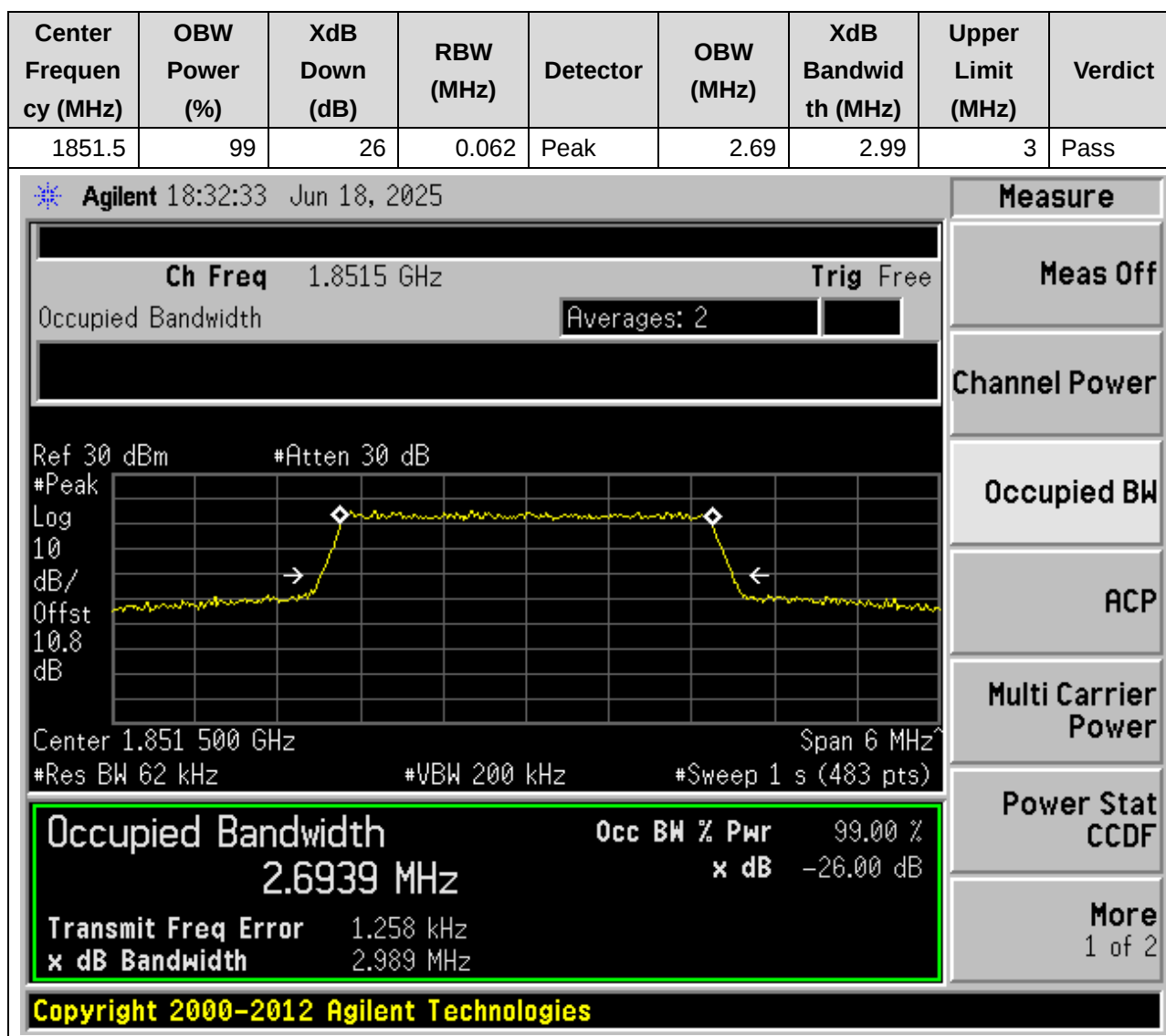
1.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19193, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



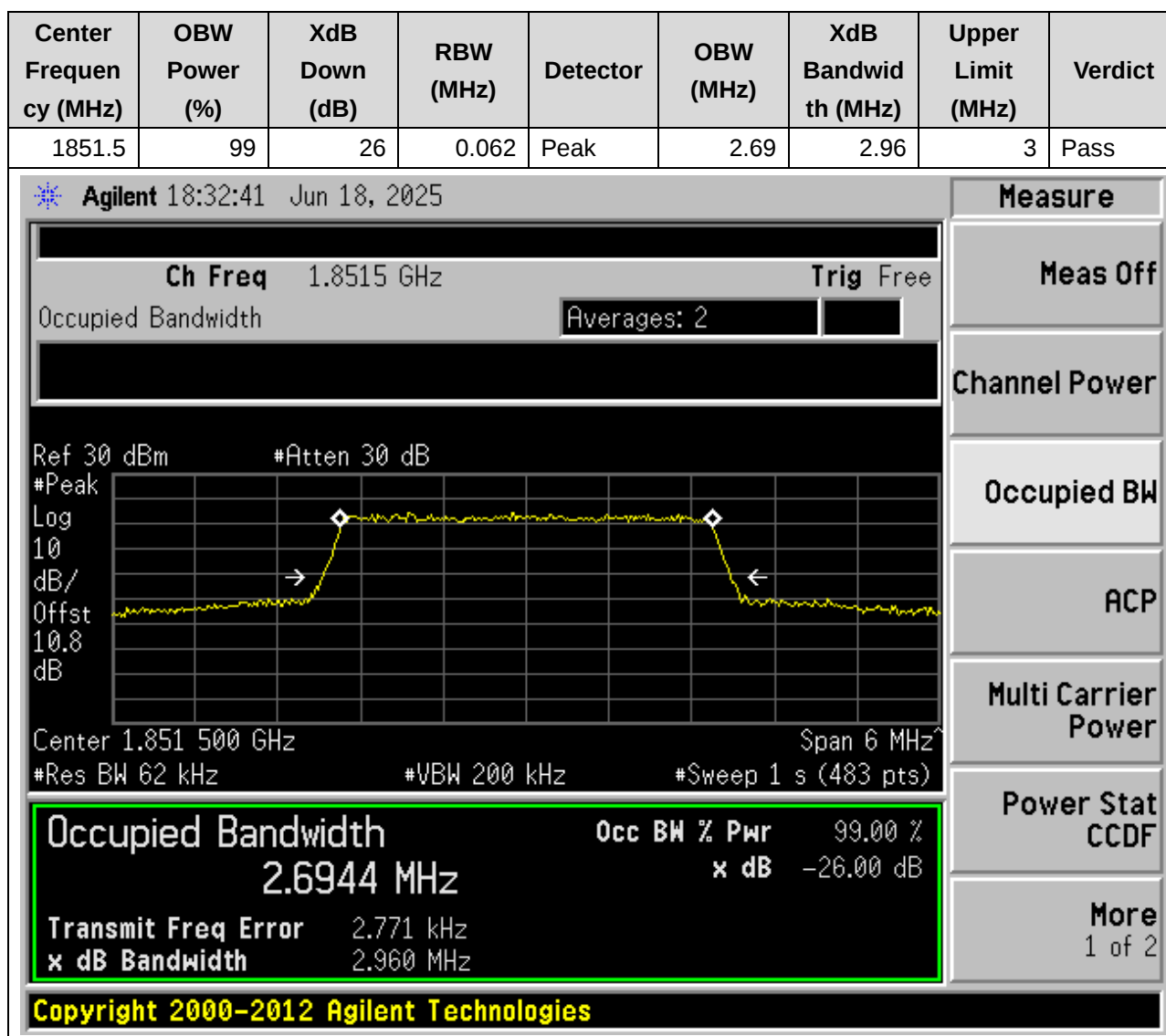
1.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



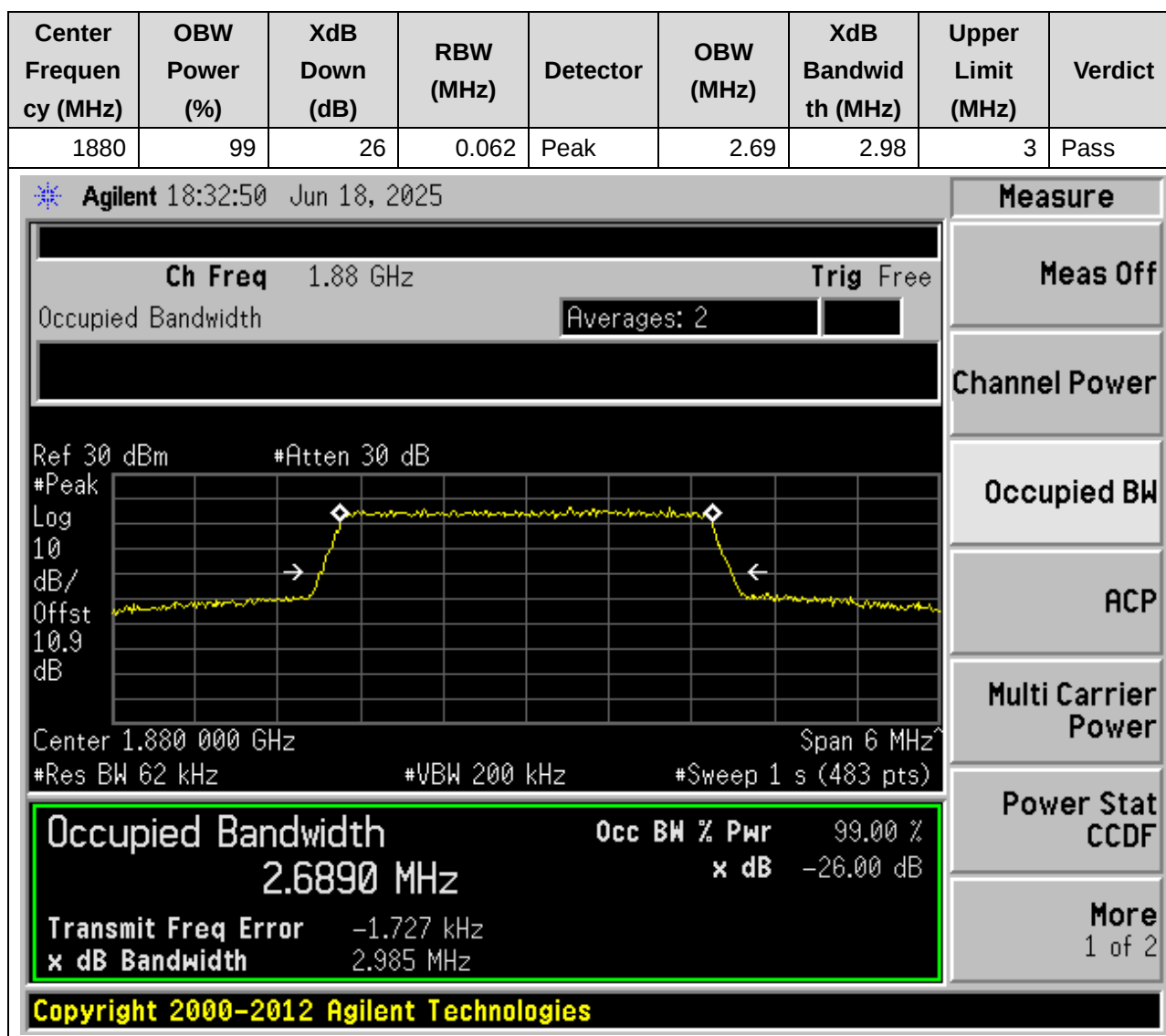
1.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



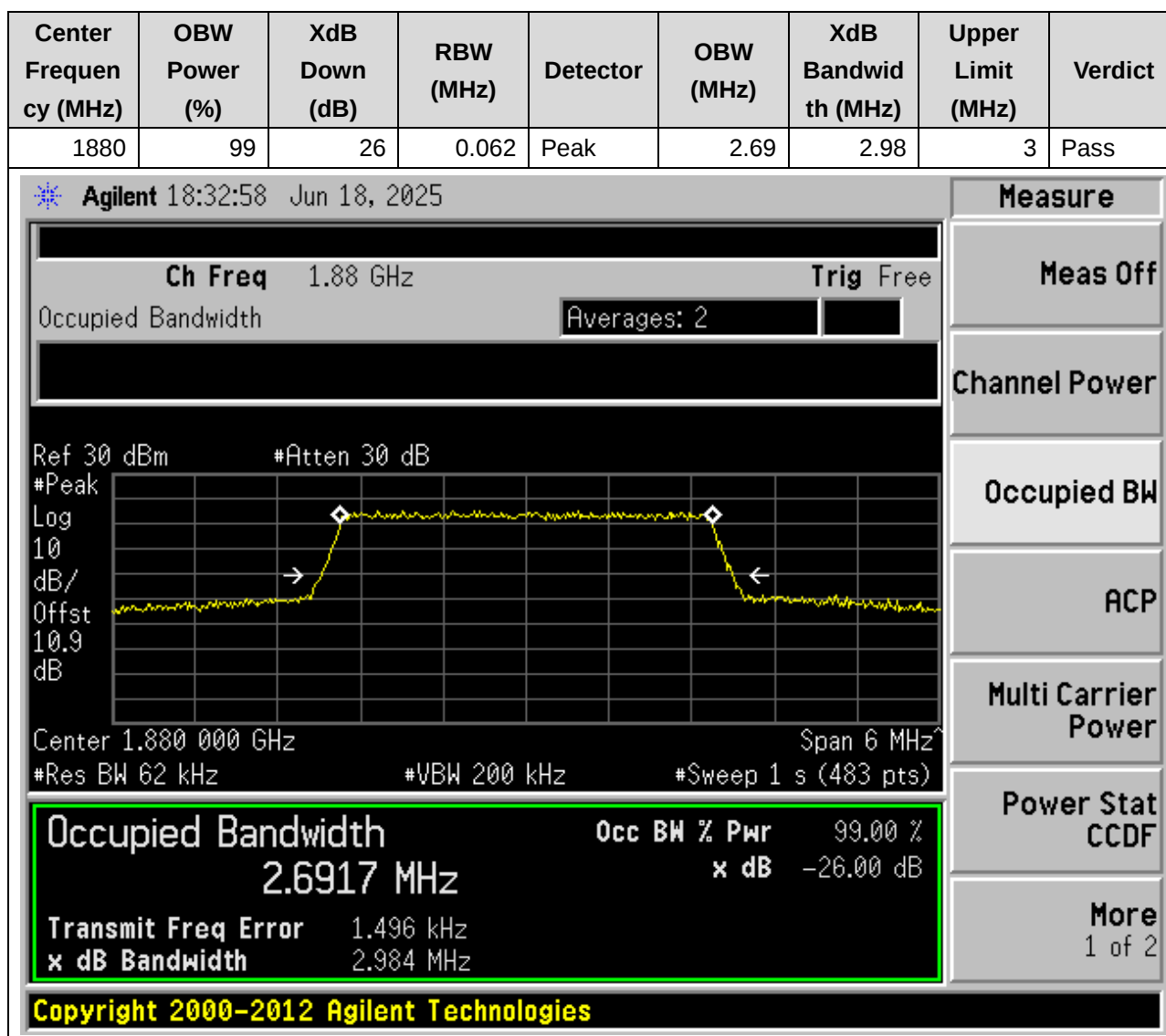
1.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18615, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



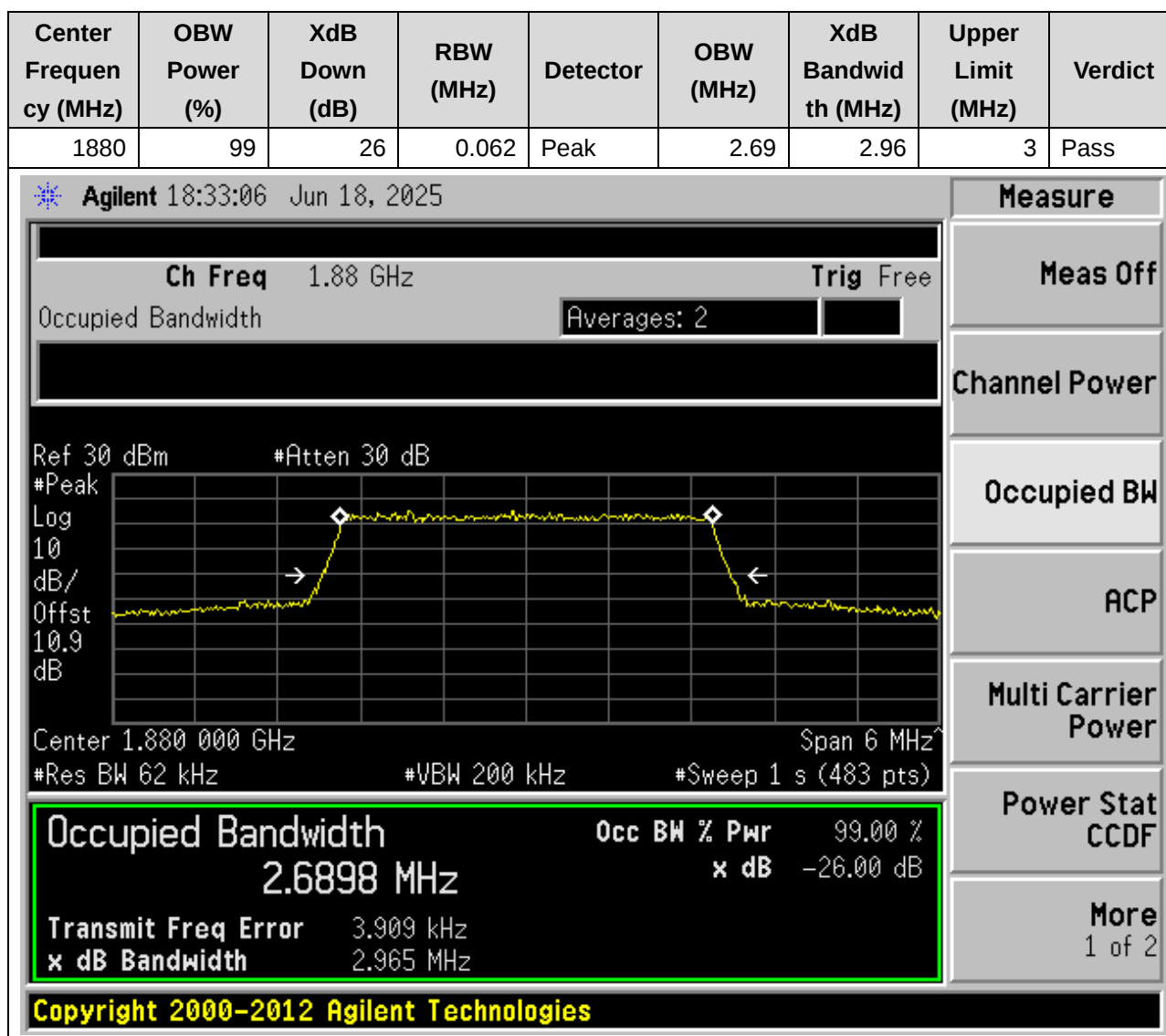
1.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



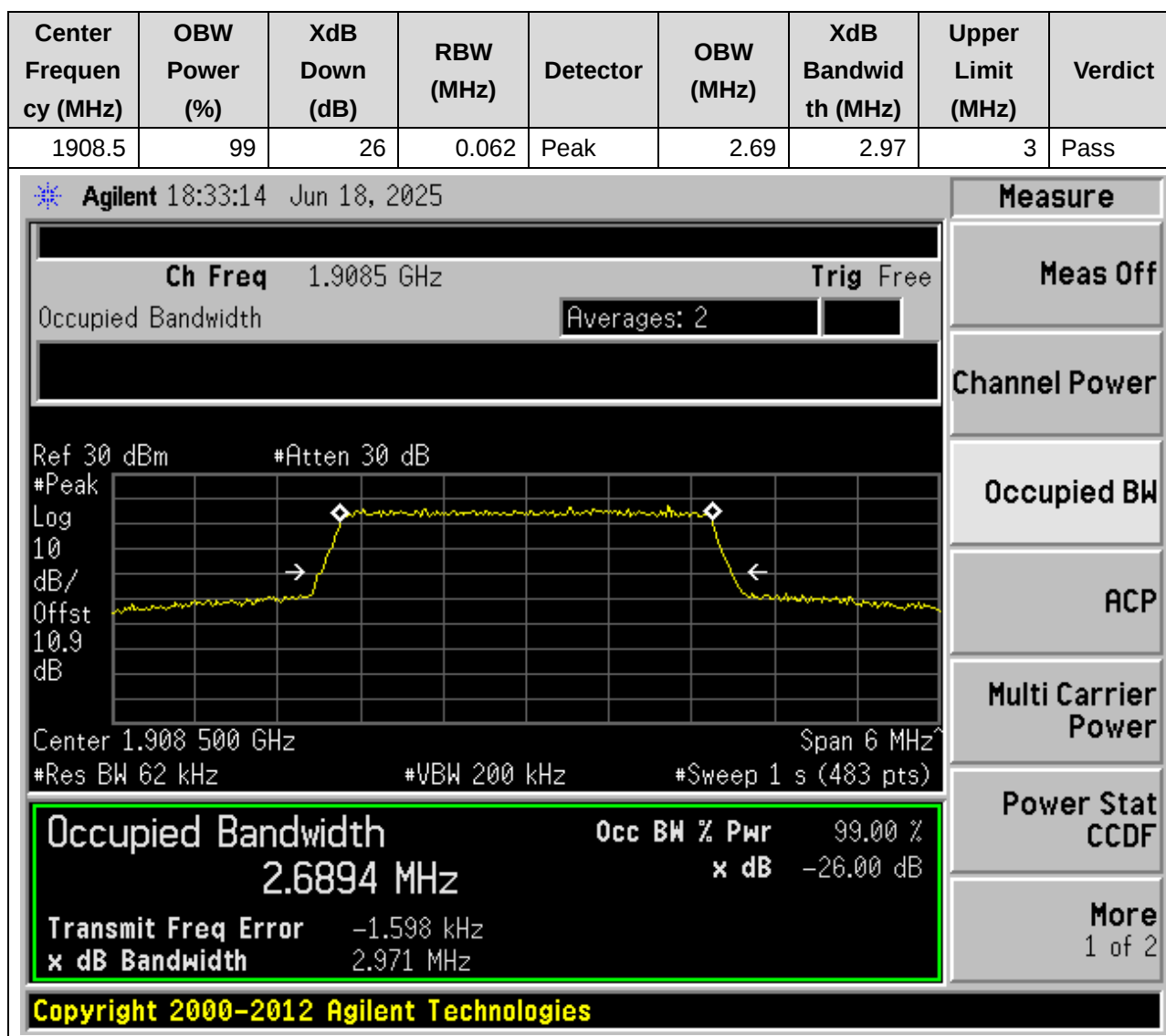
1.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



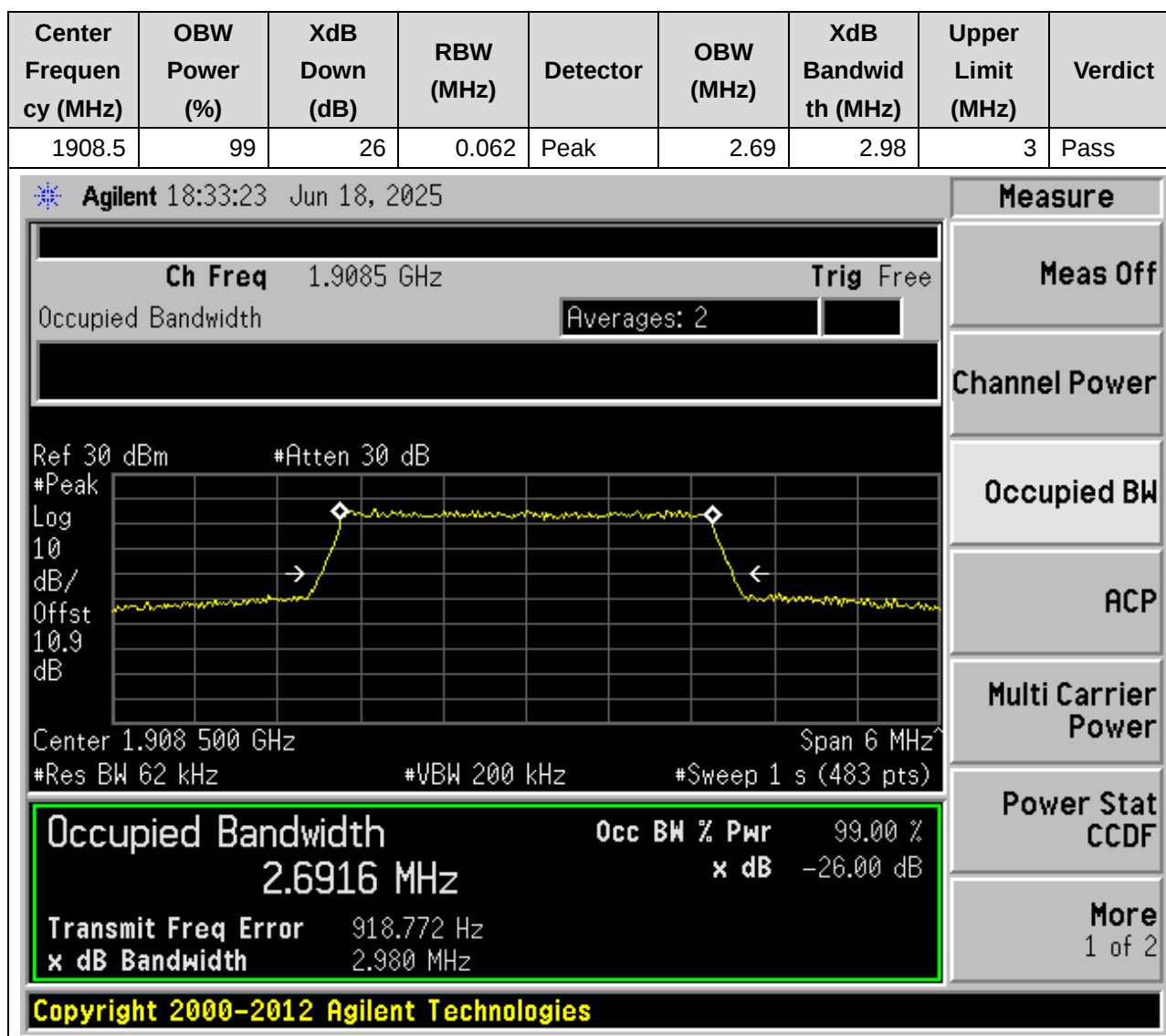
1.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



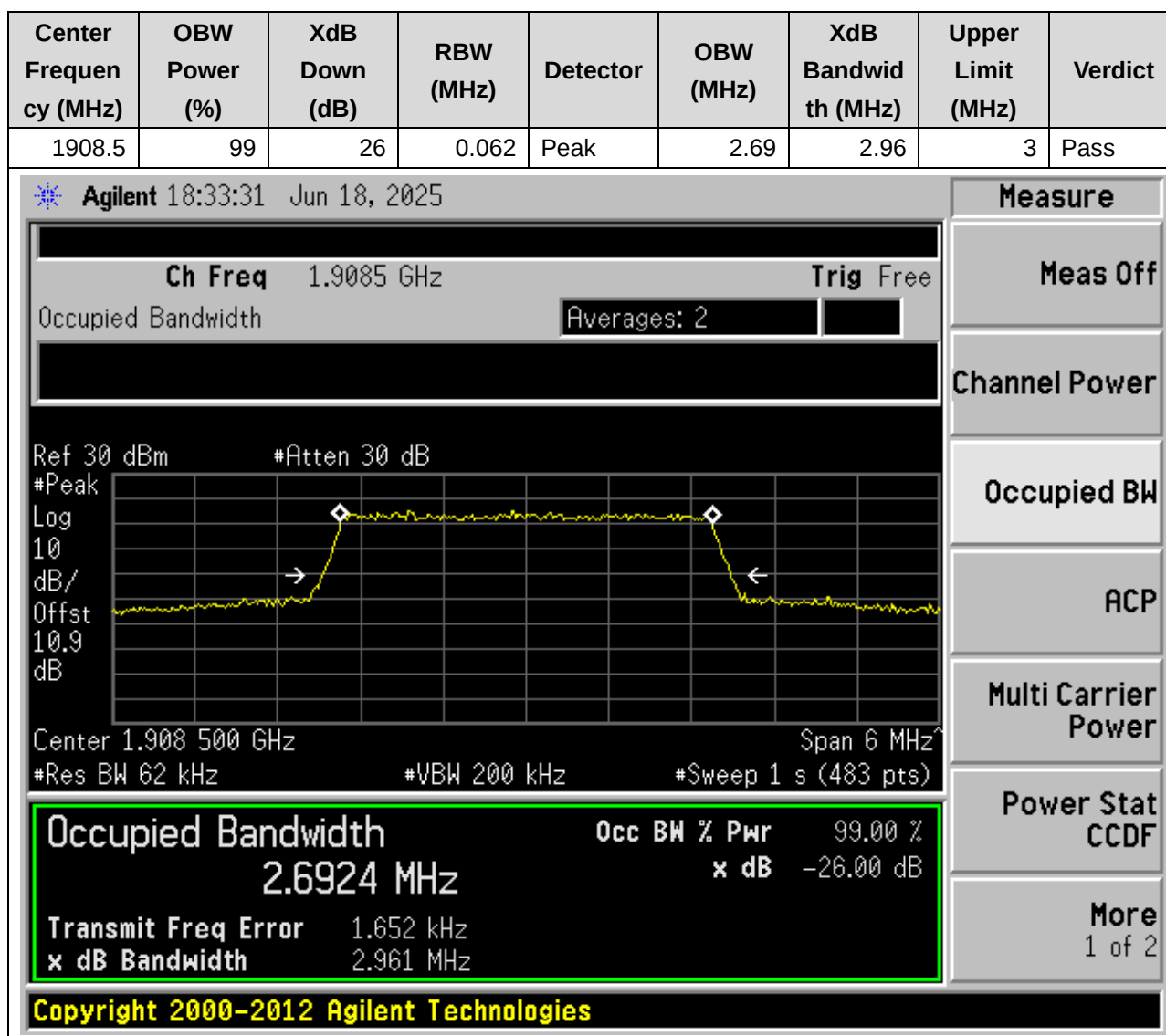
1.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



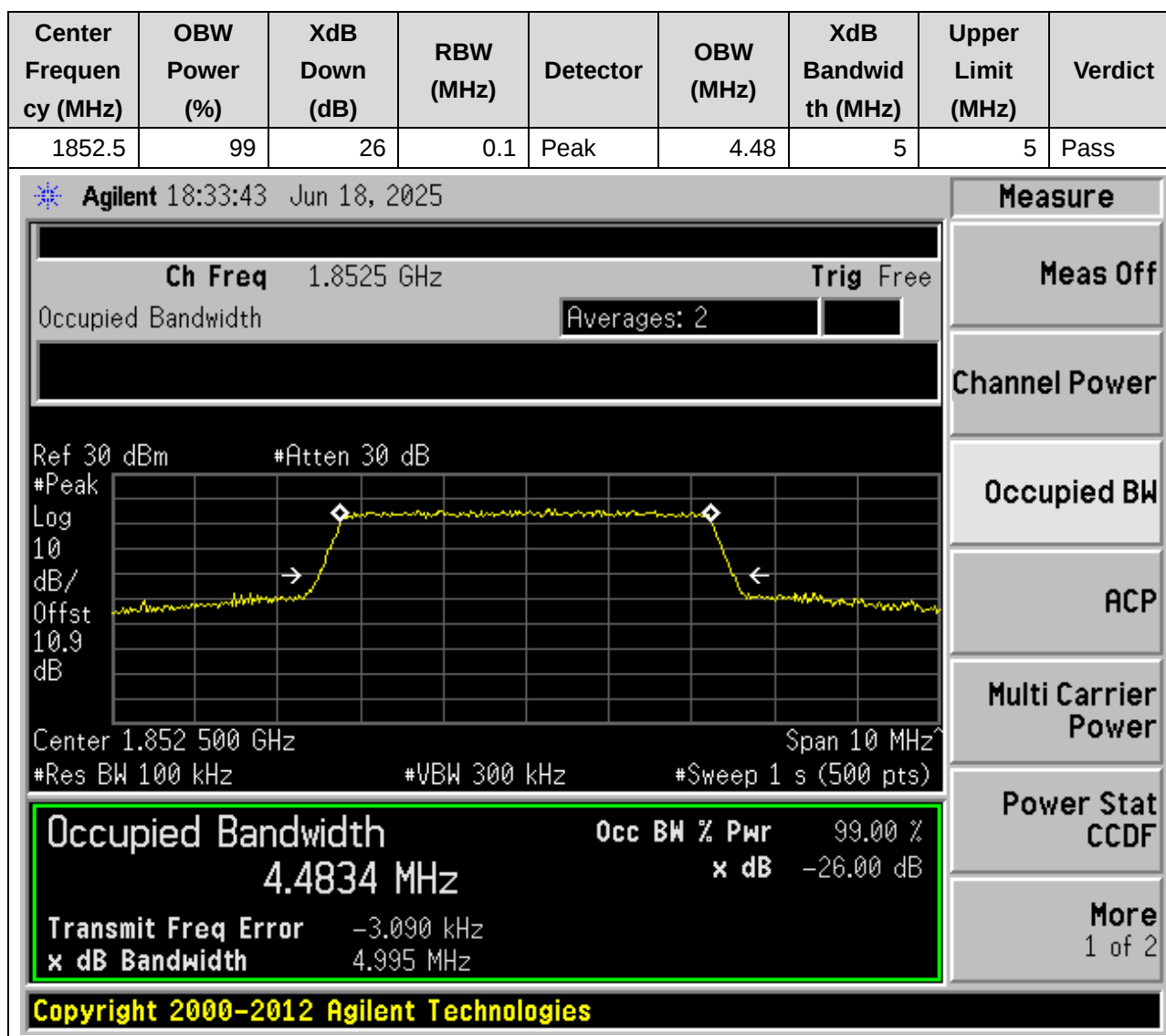
1.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



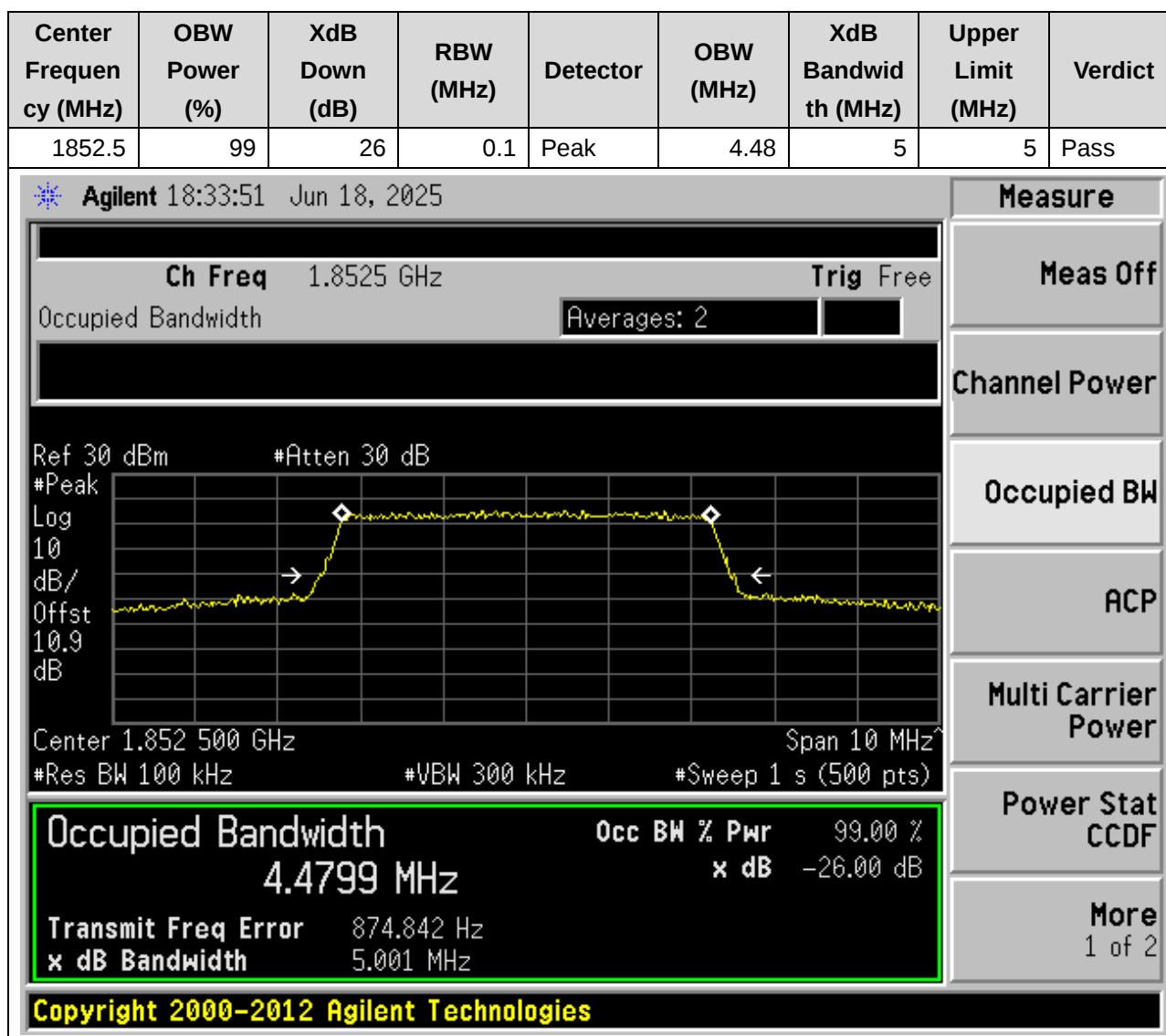
1.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19185, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



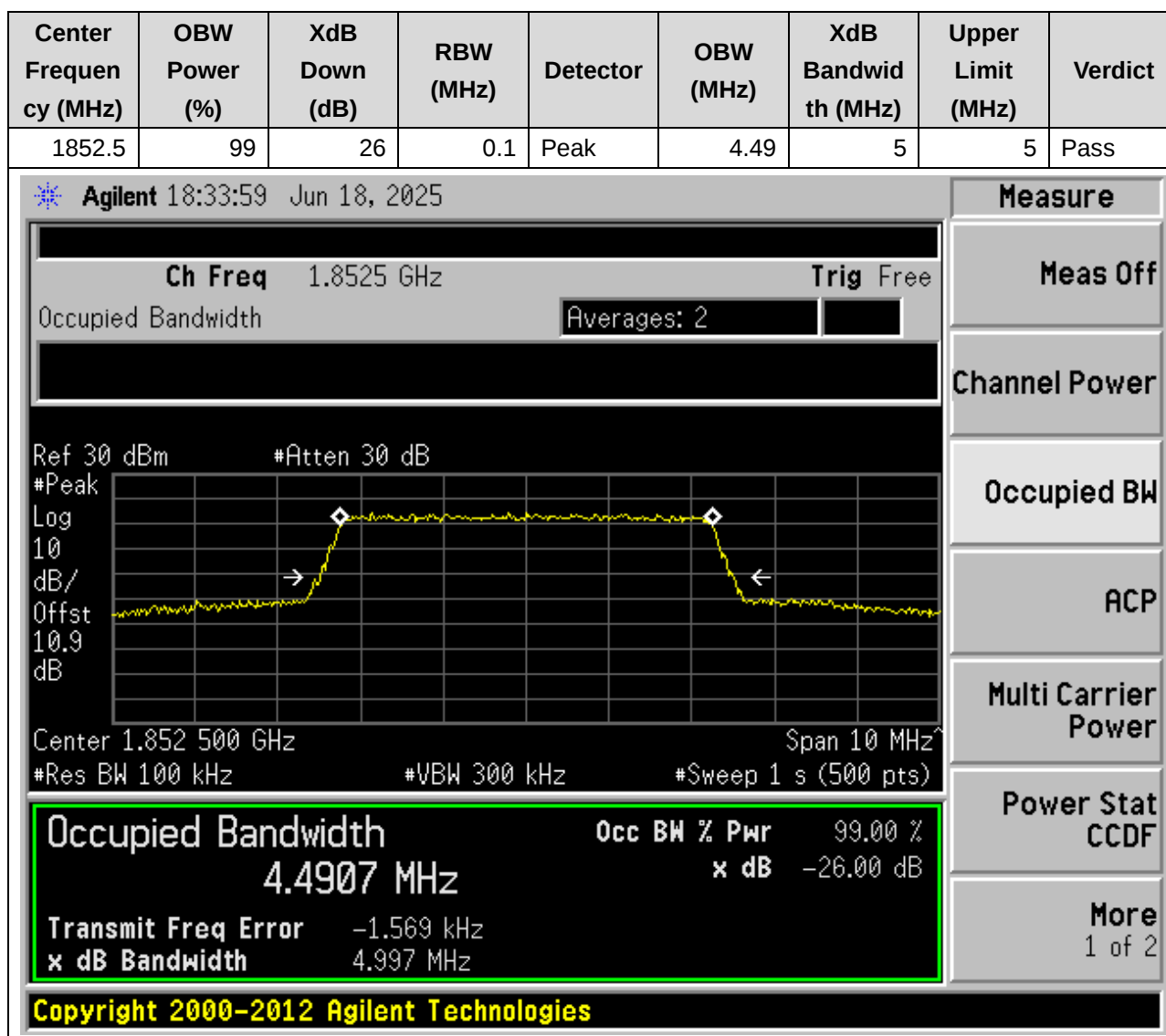
1.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



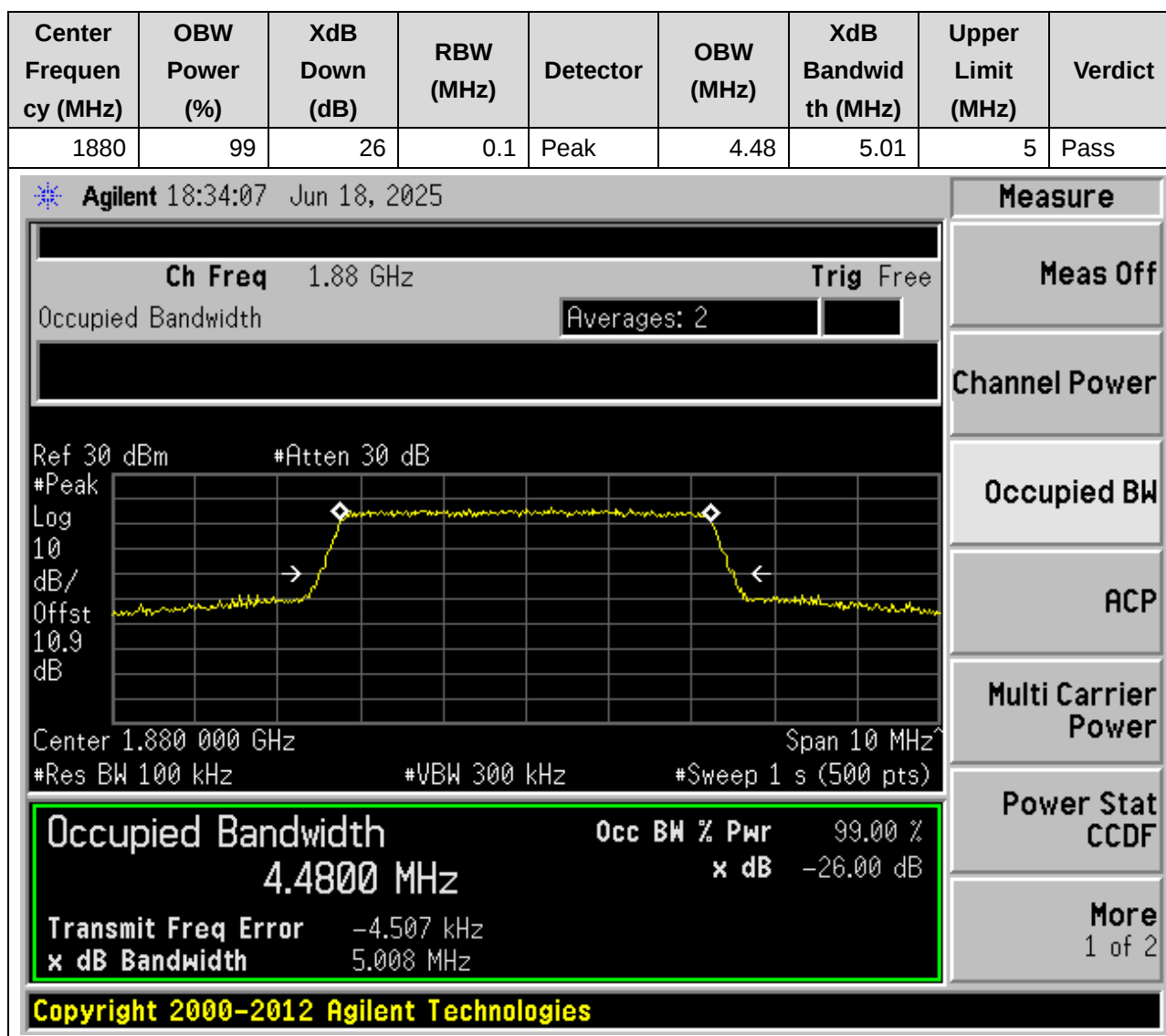
1.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



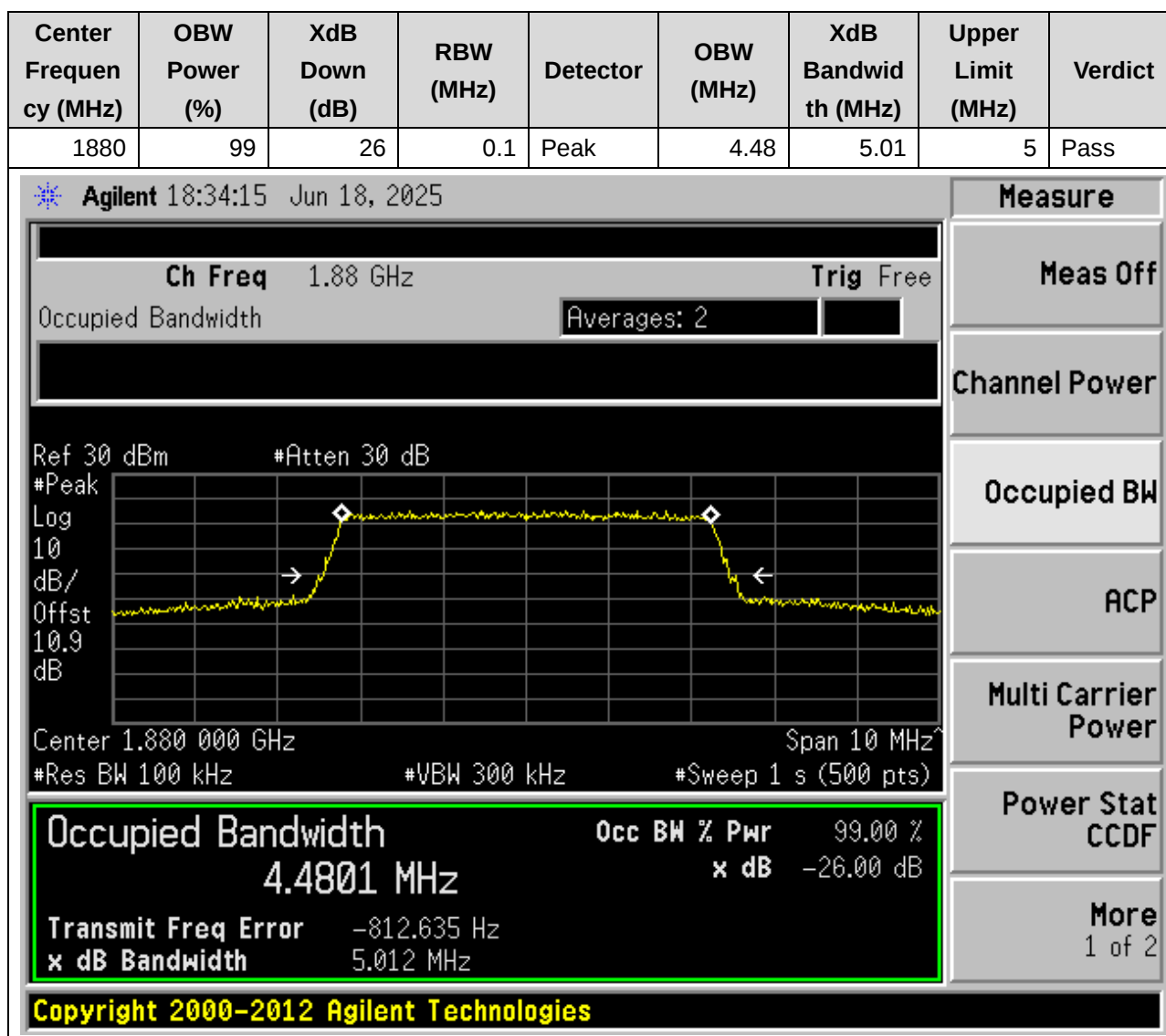
1.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18625, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



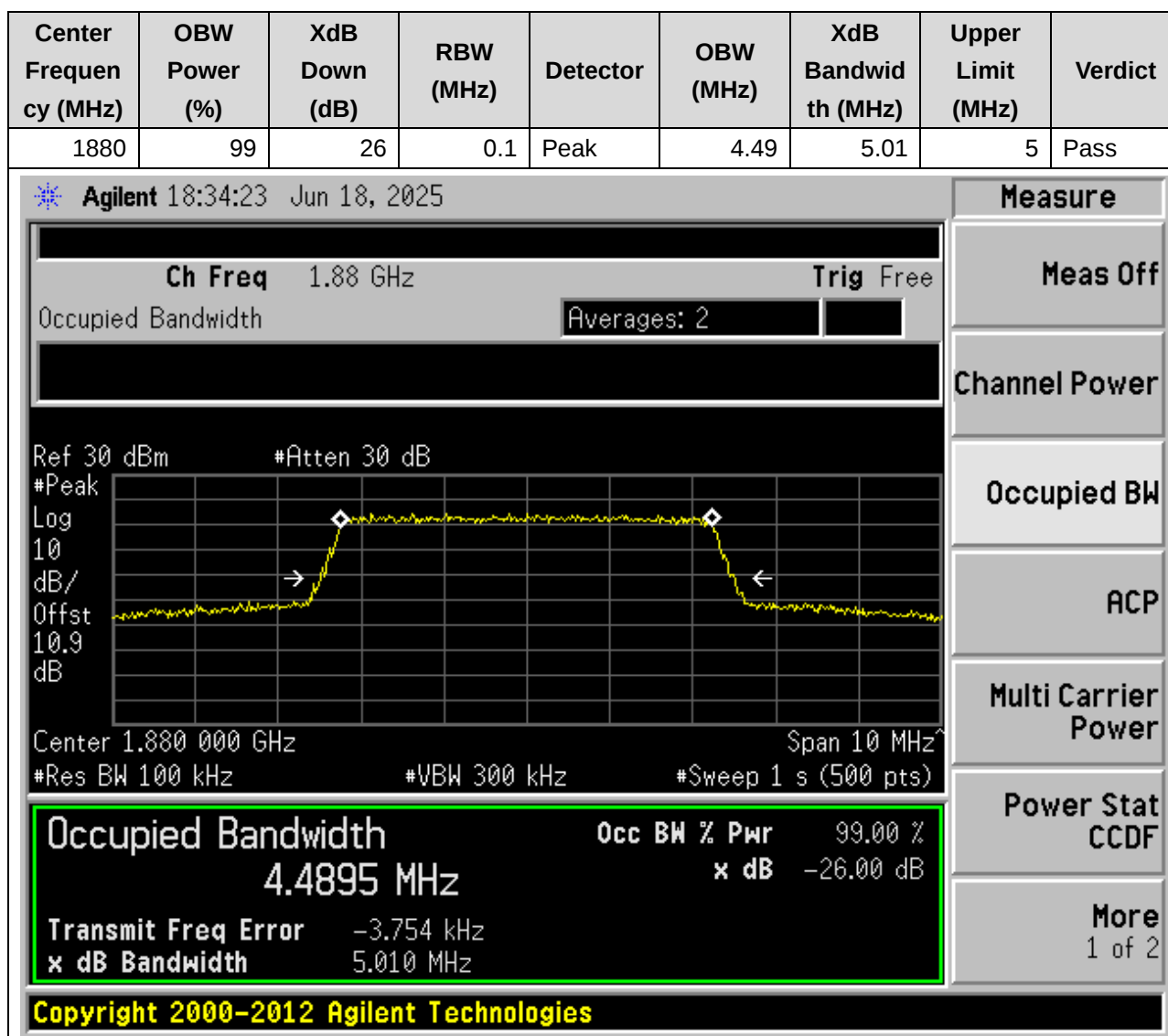
1.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



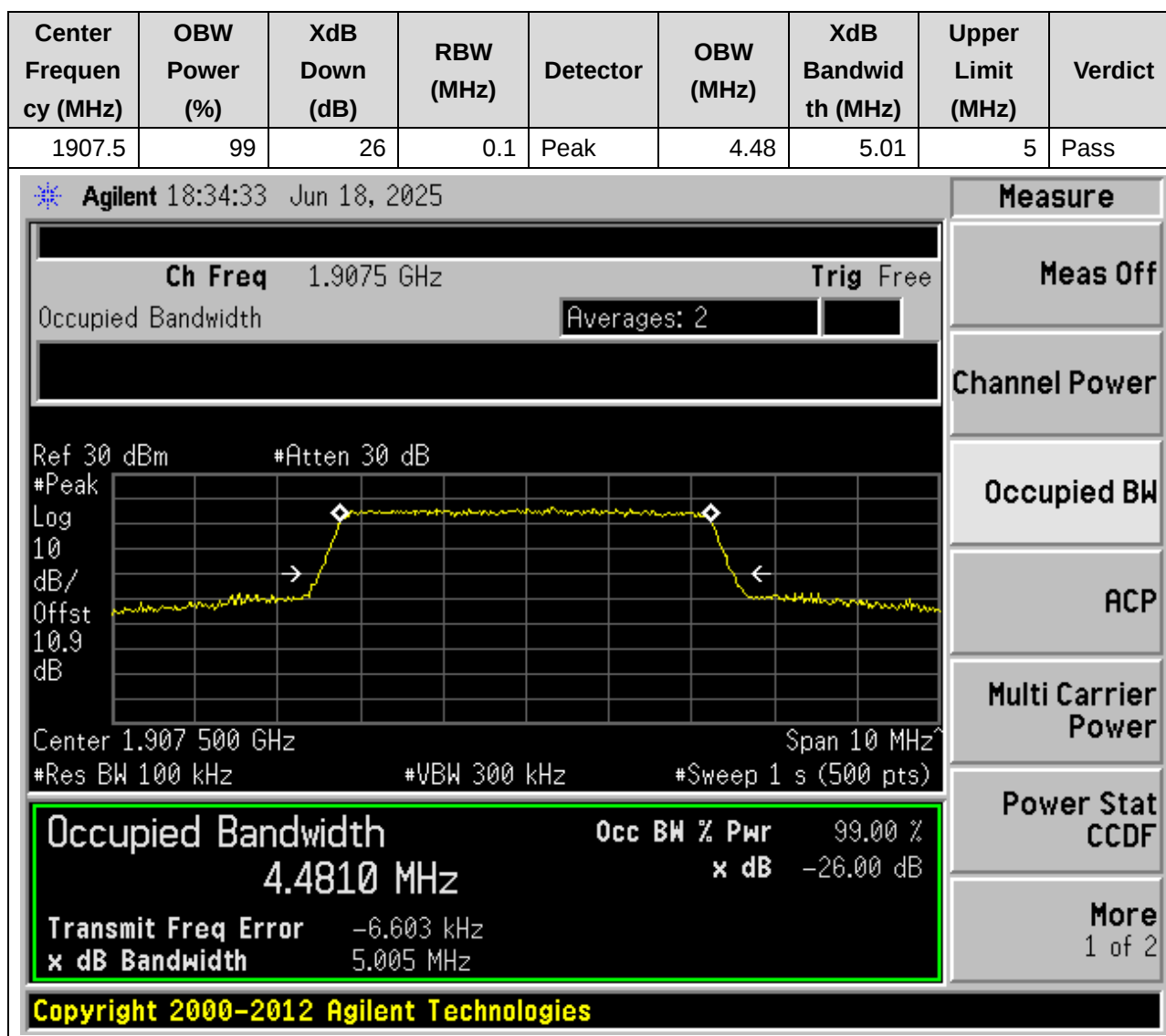
1.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



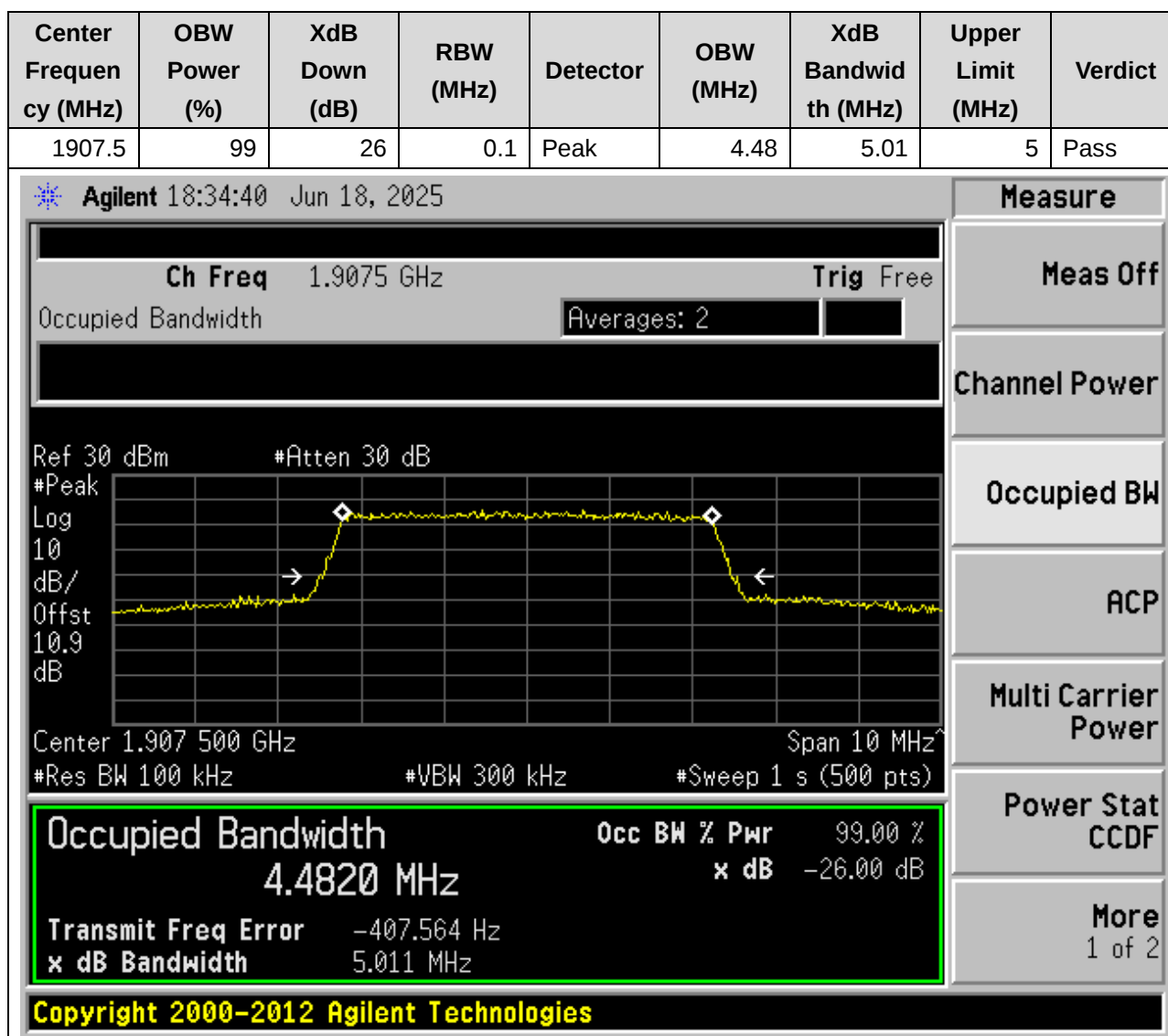
1.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



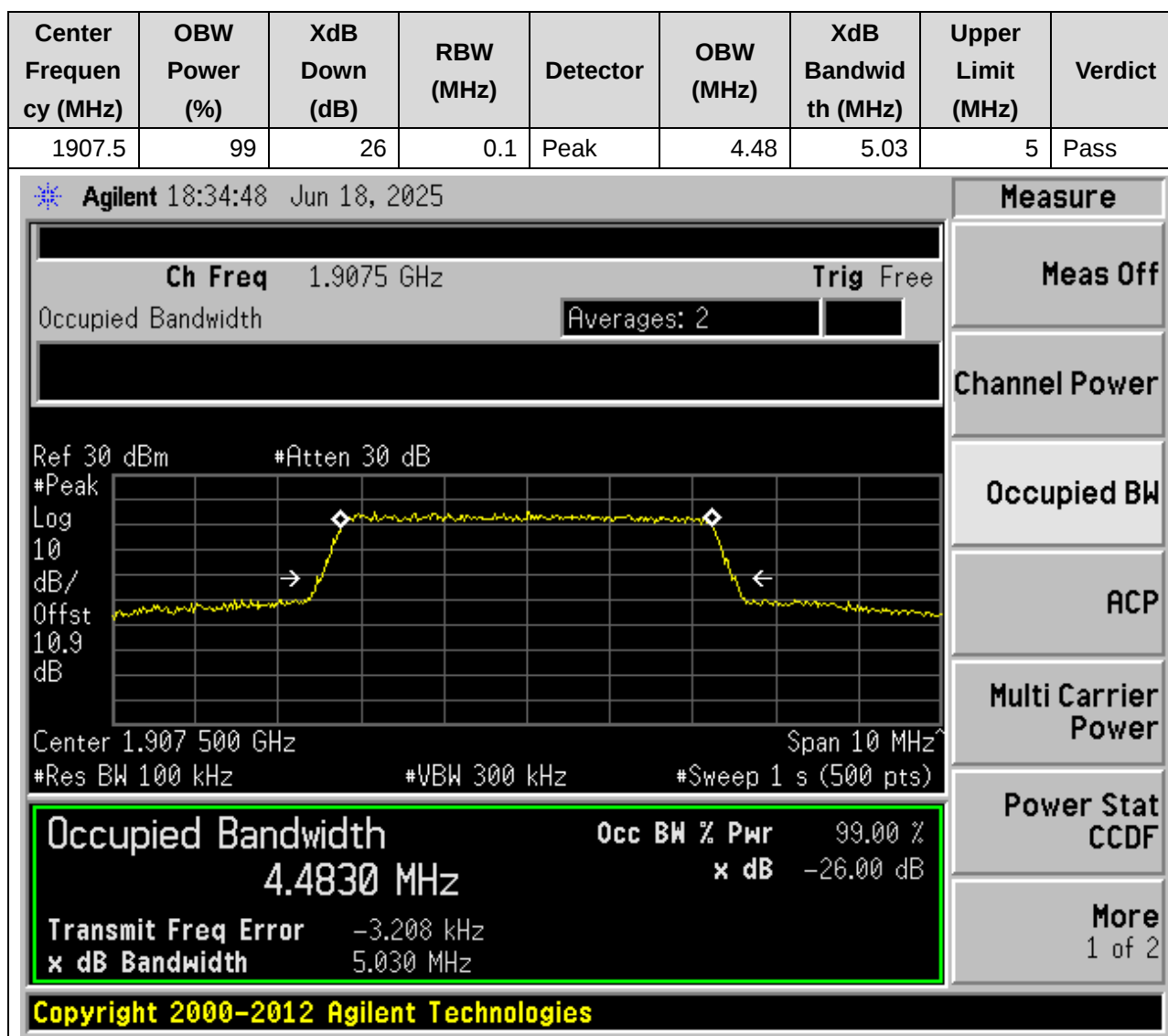
1.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



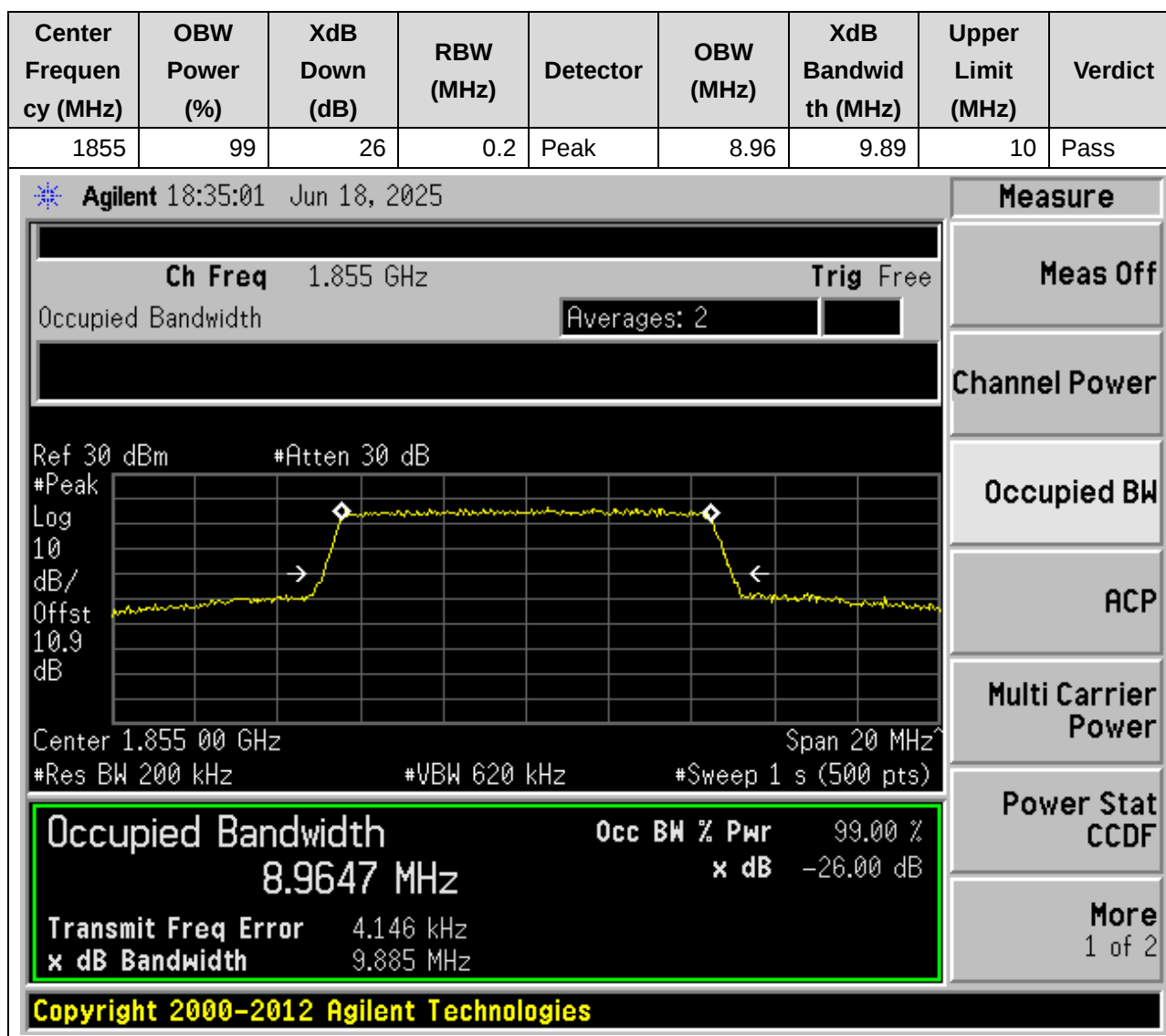
1.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



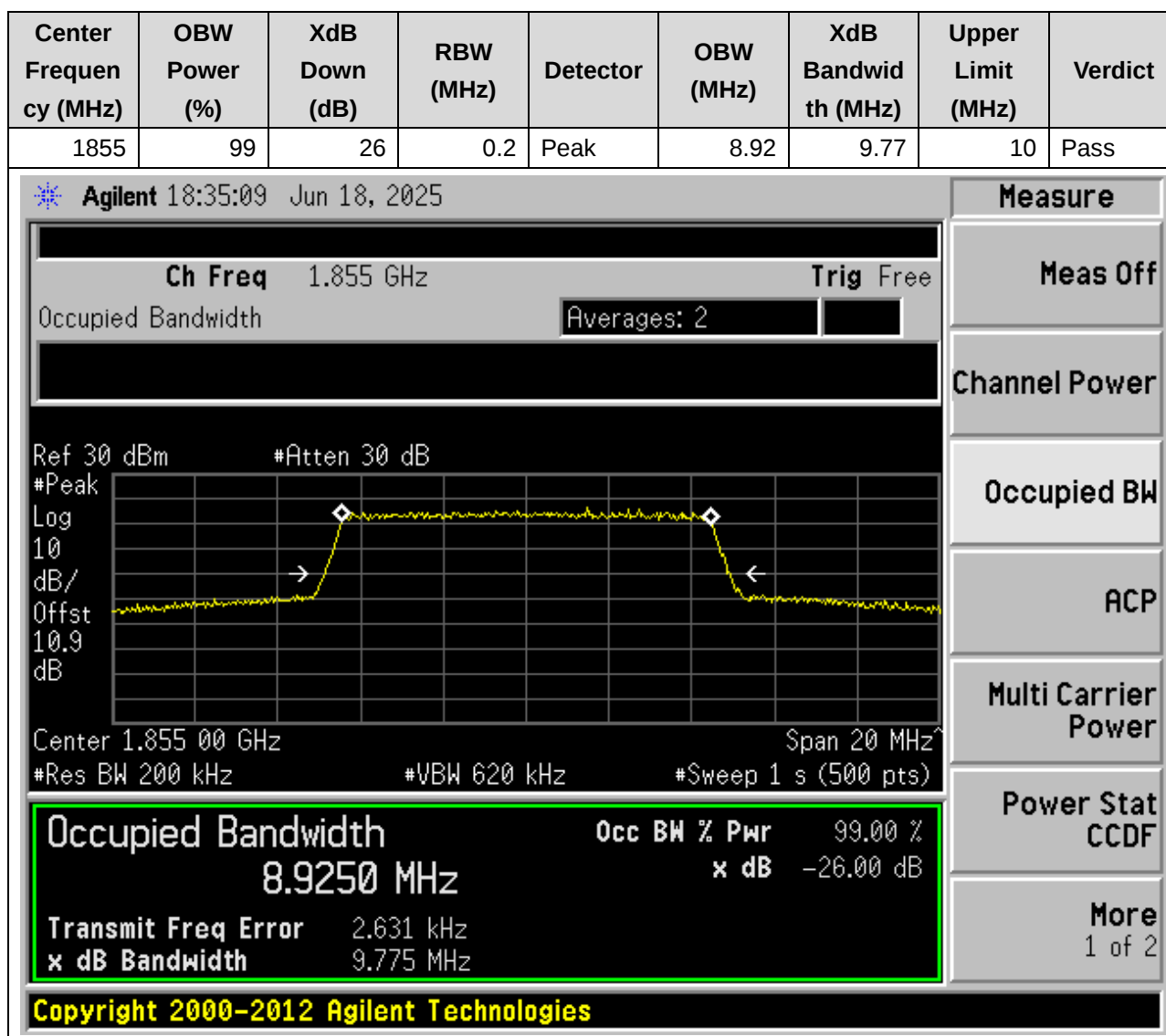
1.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19175, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



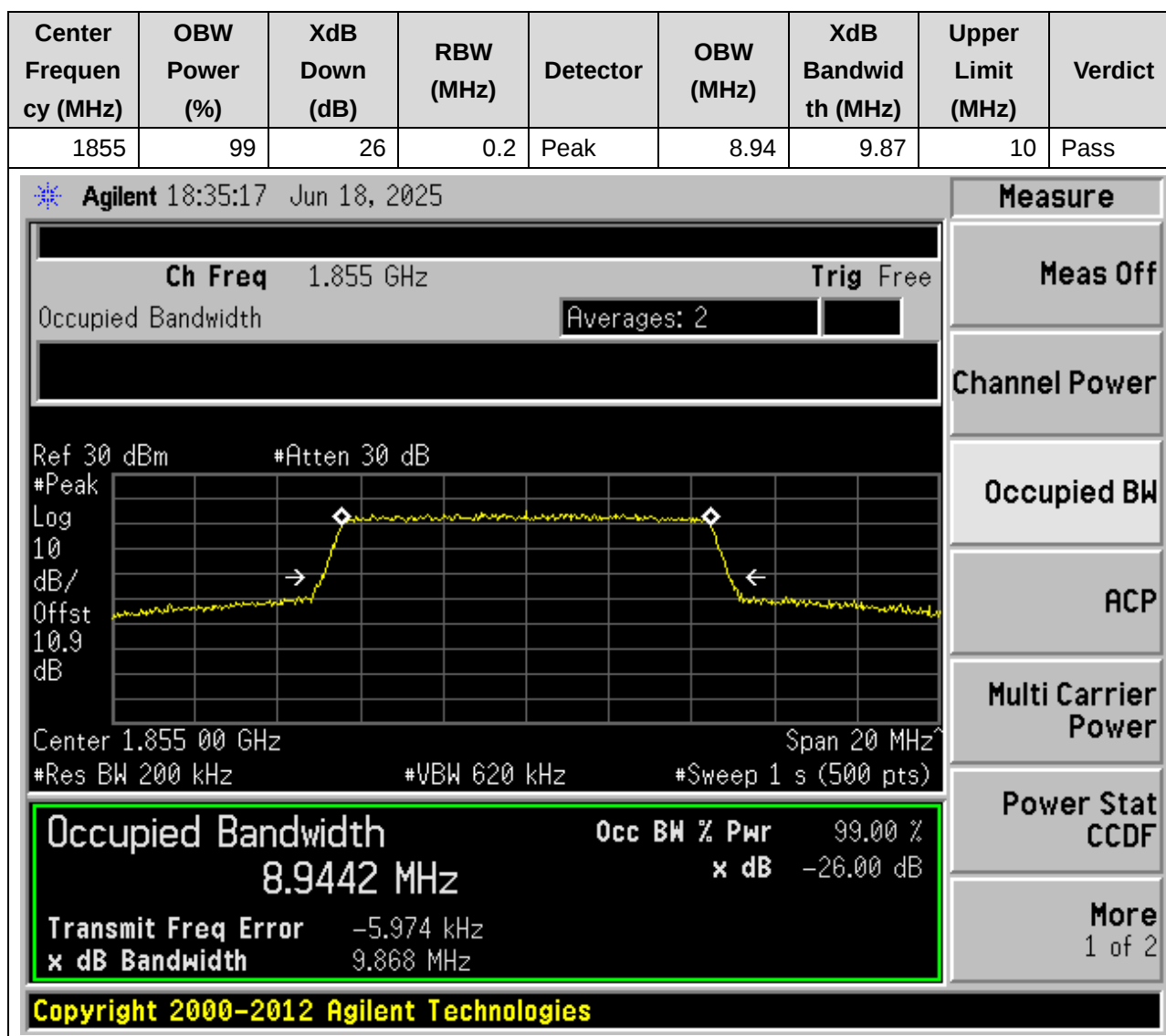
1.28. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



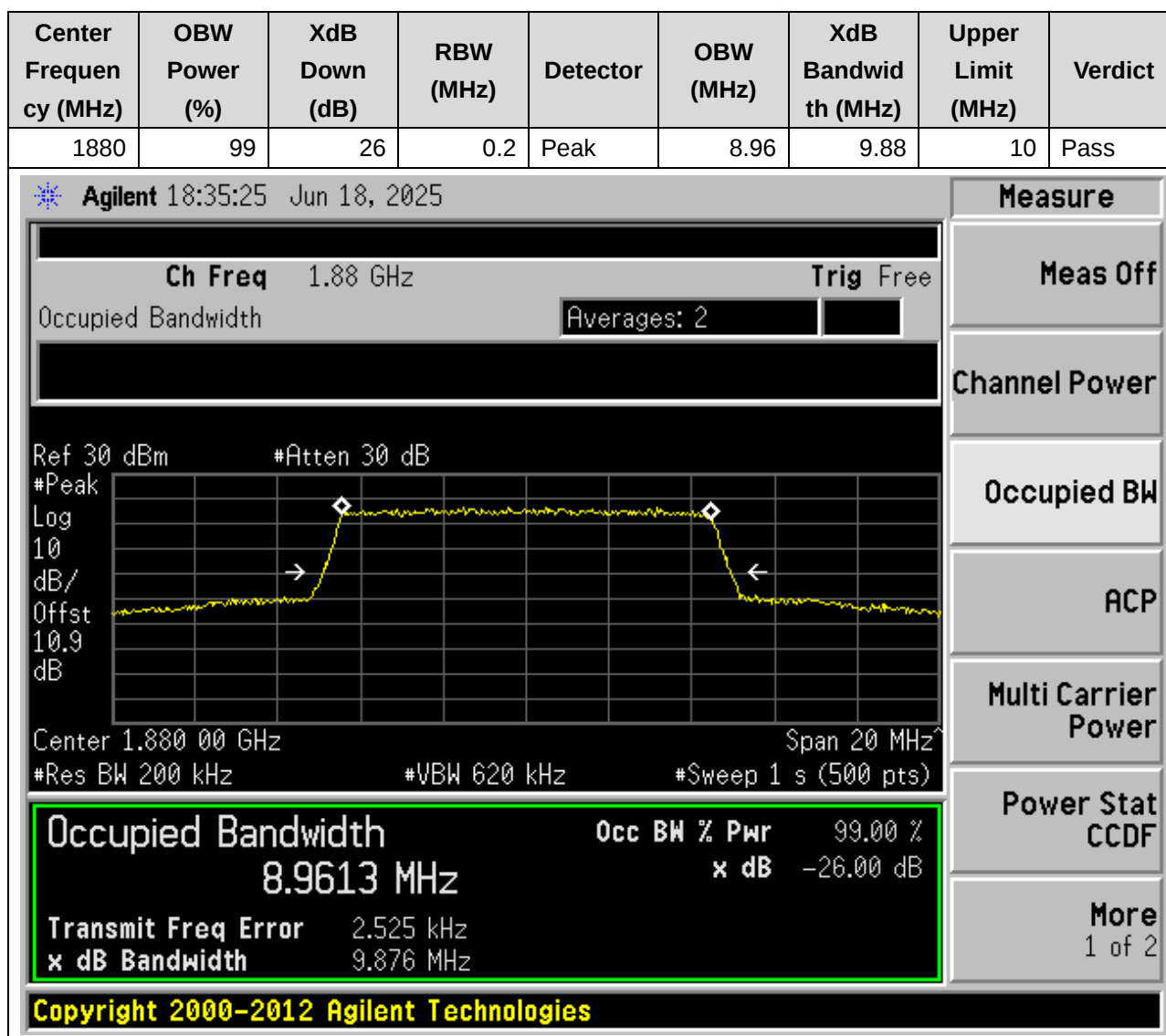
1.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



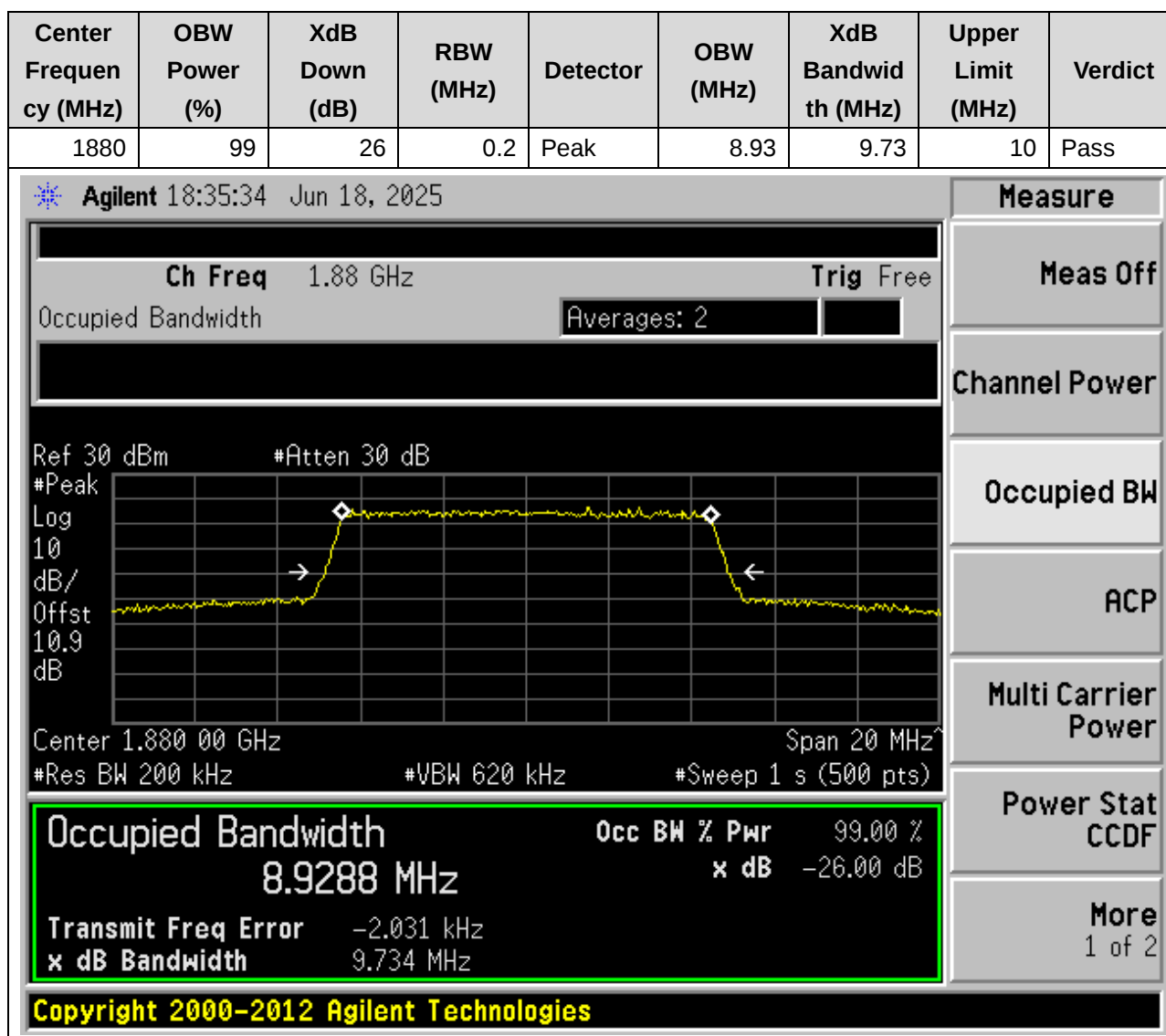
1.30. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18650, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



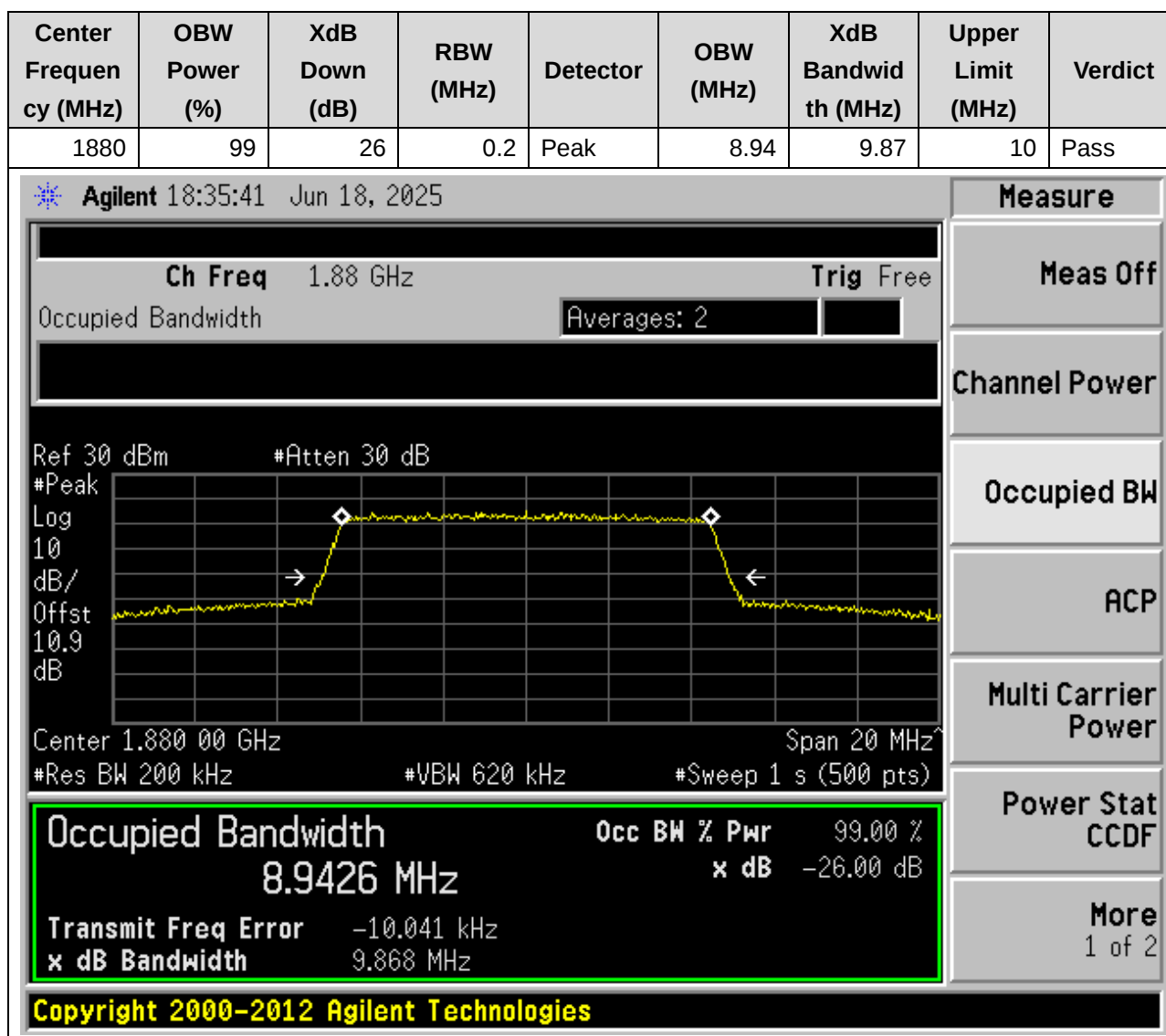
1.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



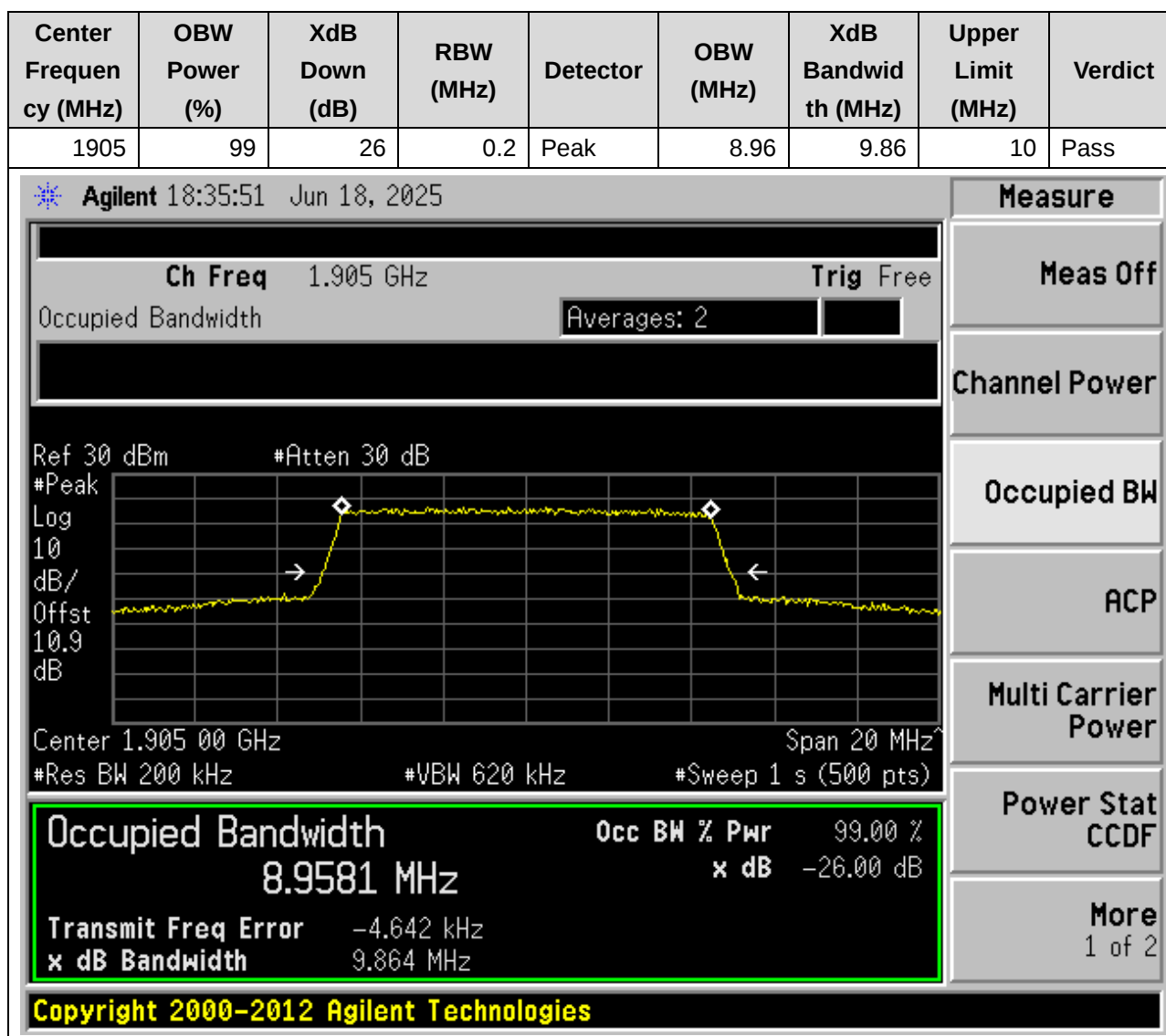
1.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



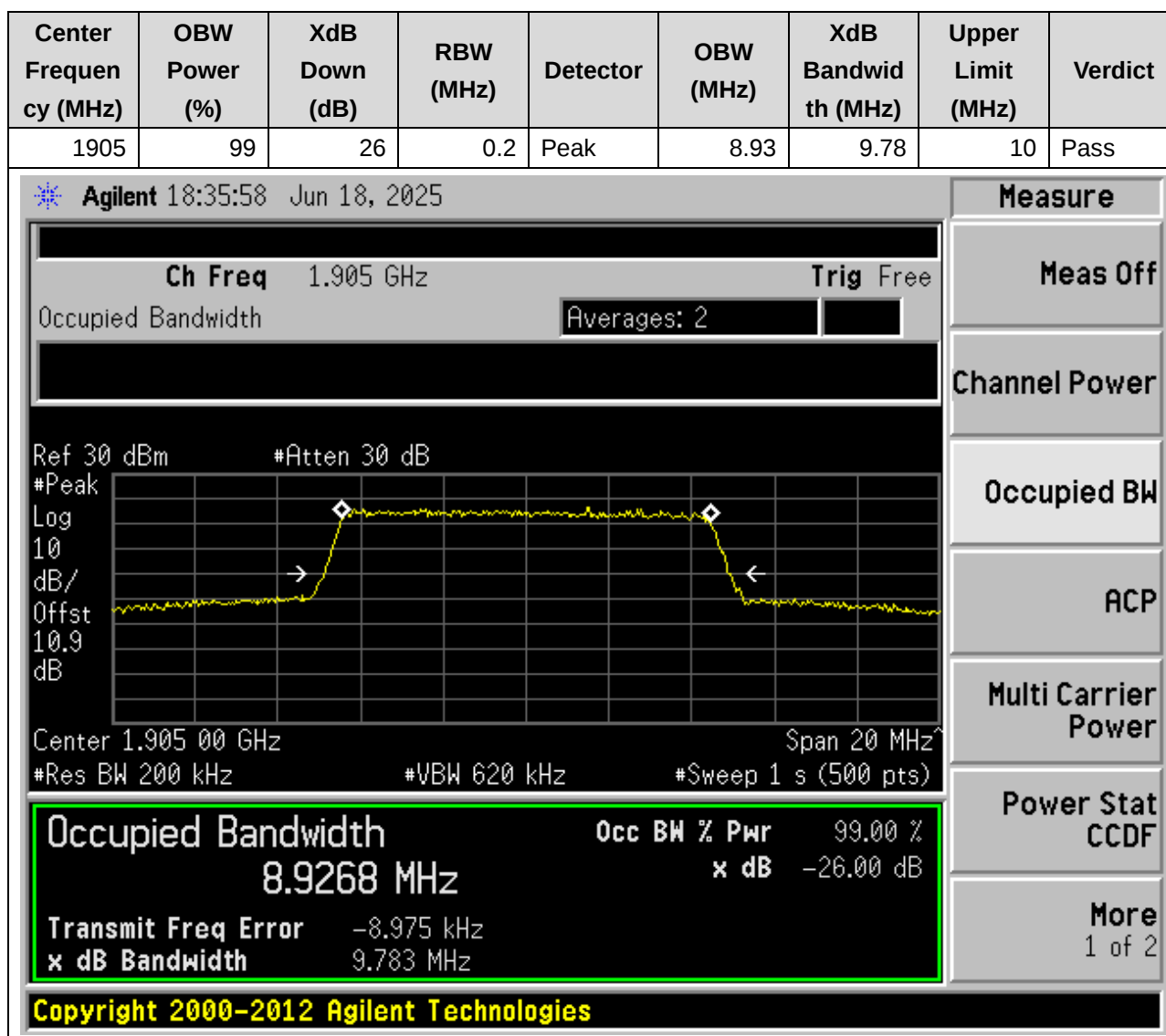
1.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



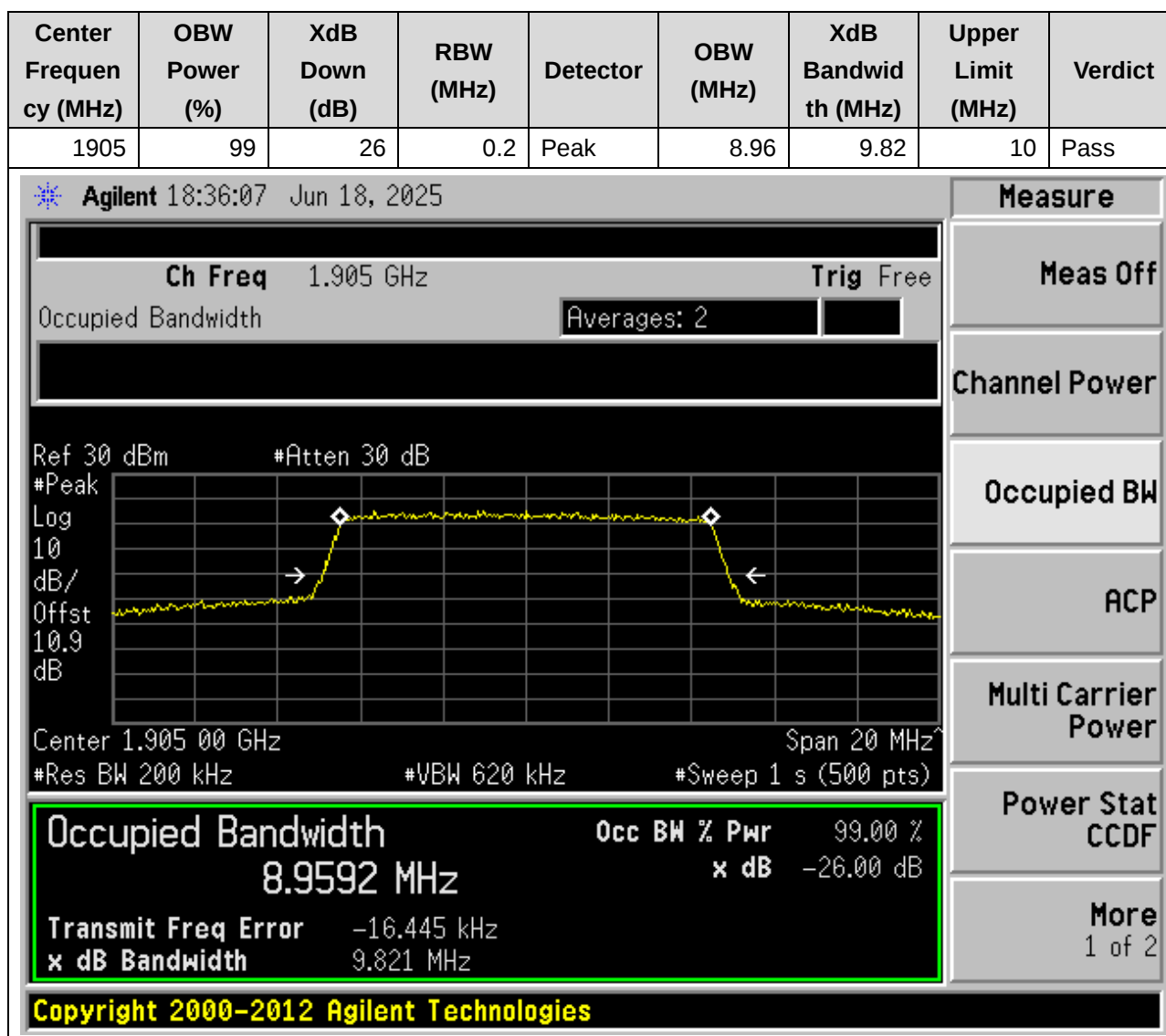
1.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



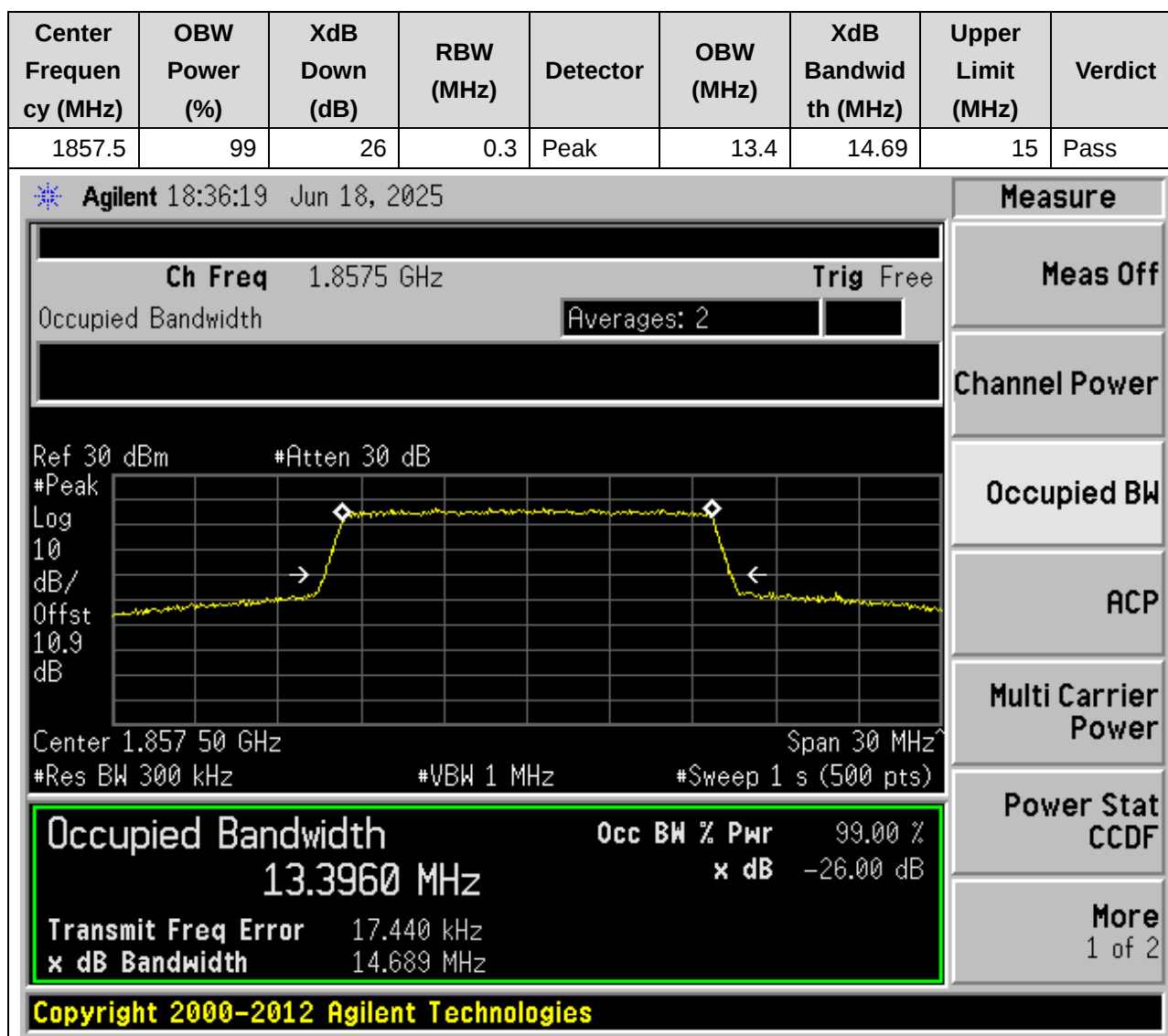
1.35. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



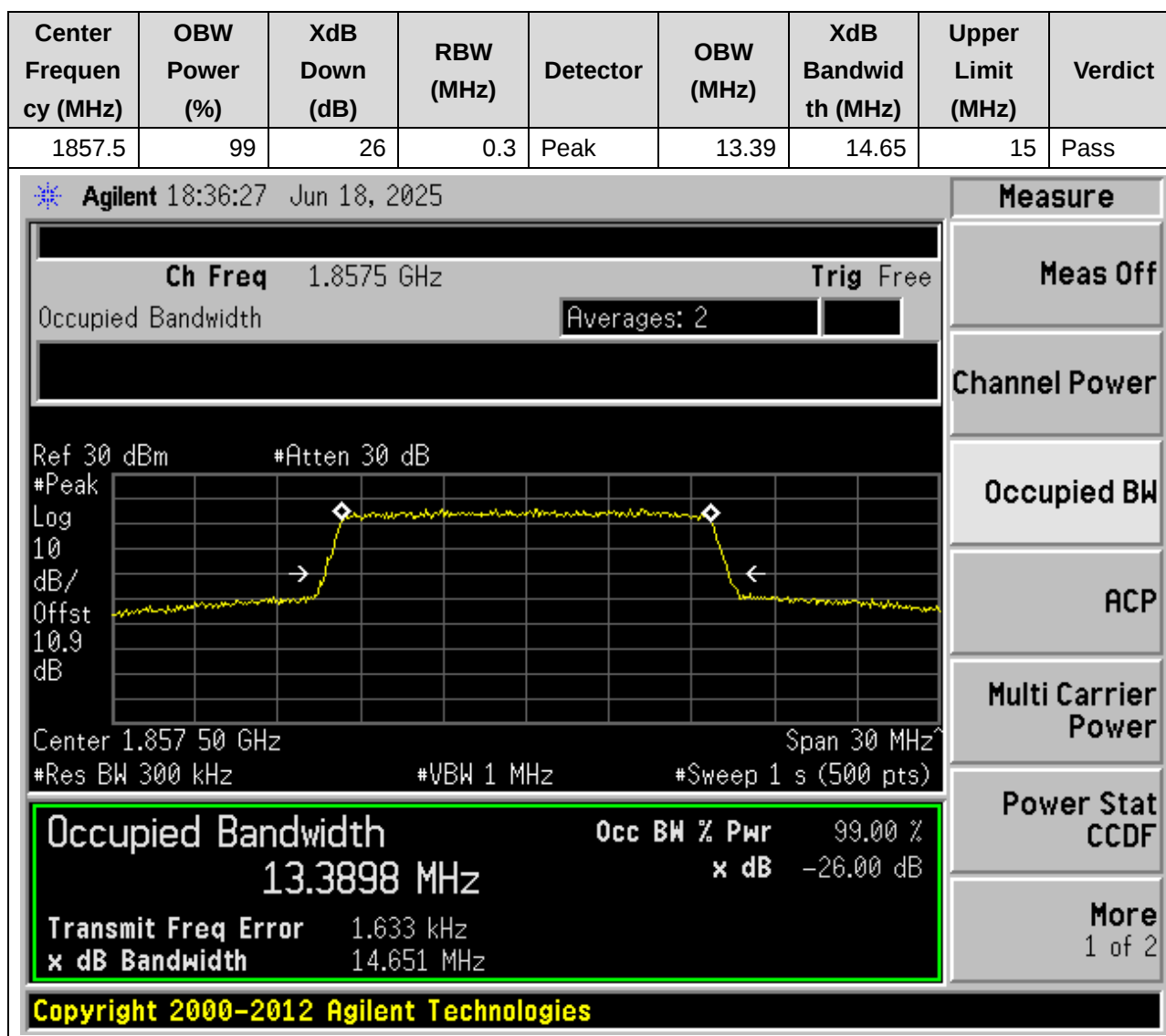
1.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19150, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



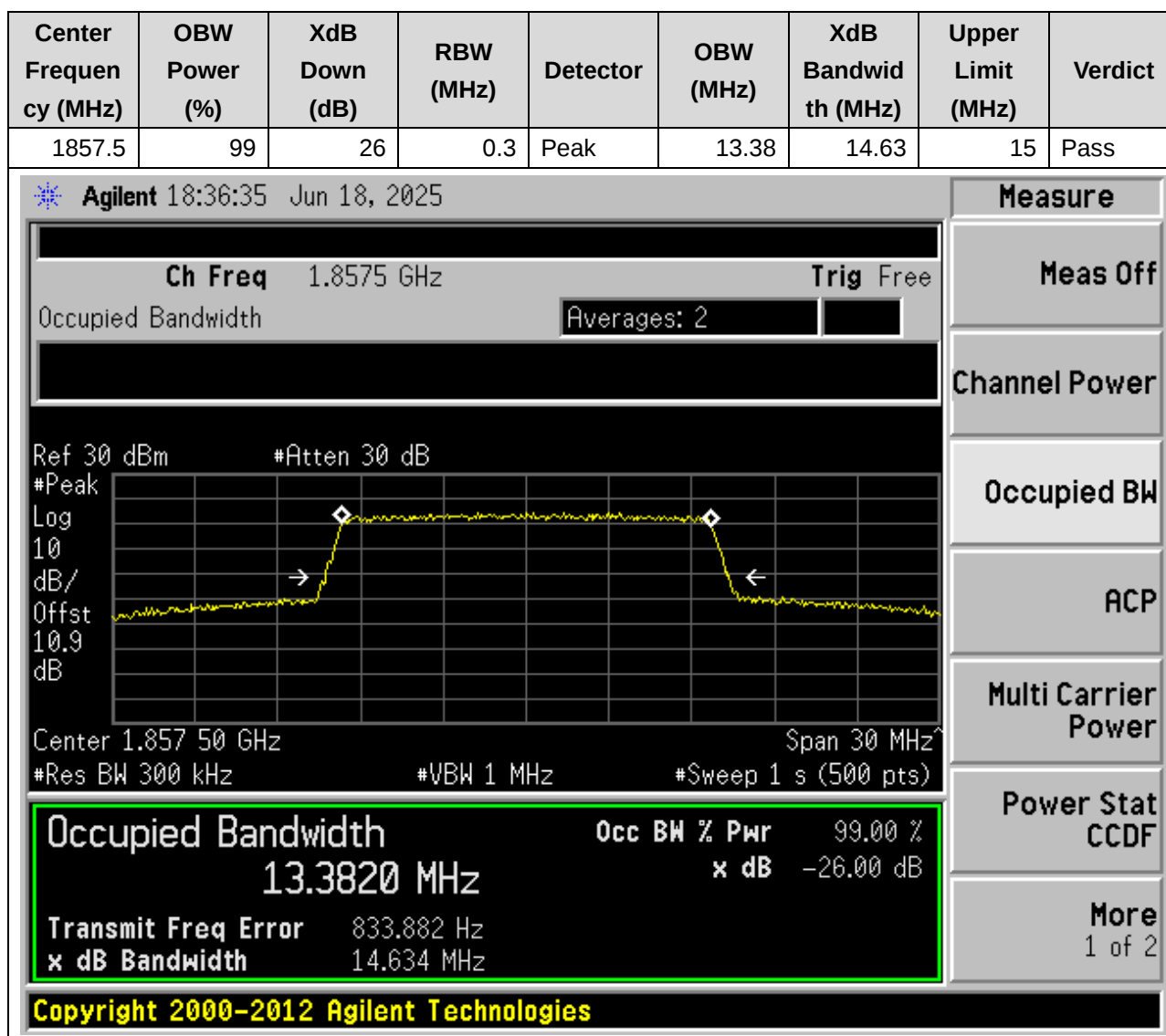
1.37. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



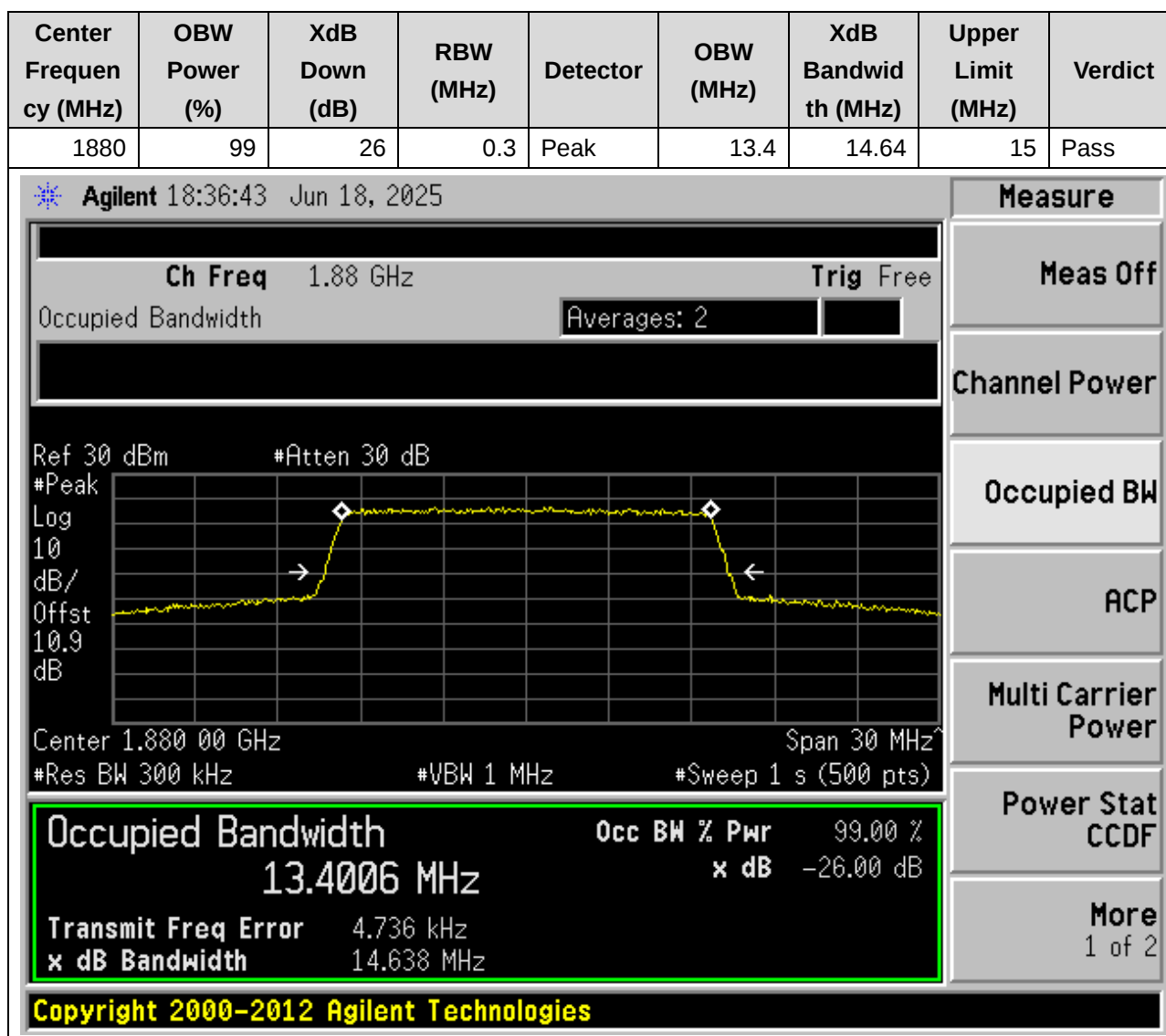
1.38. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



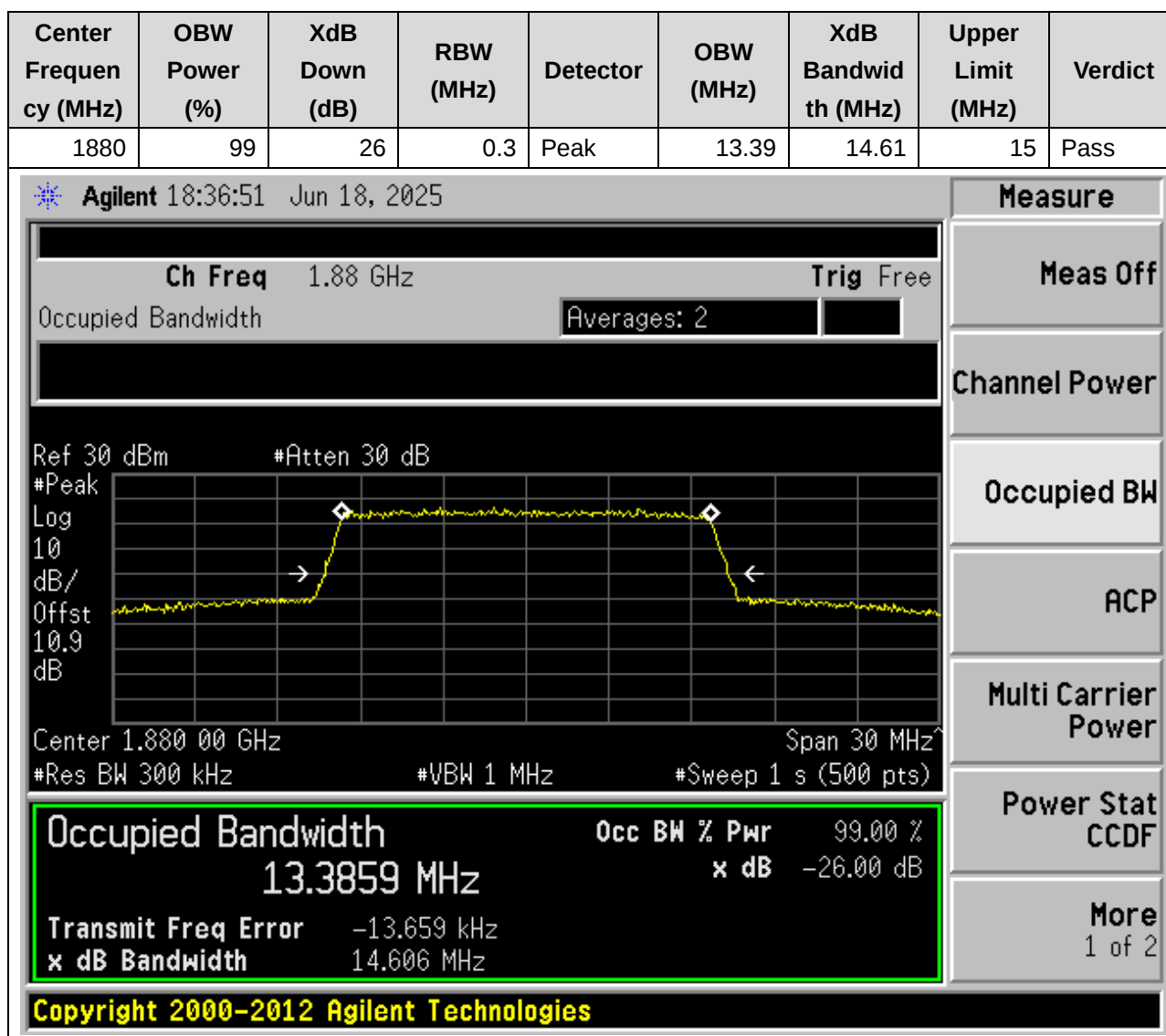
1.39. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18675, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



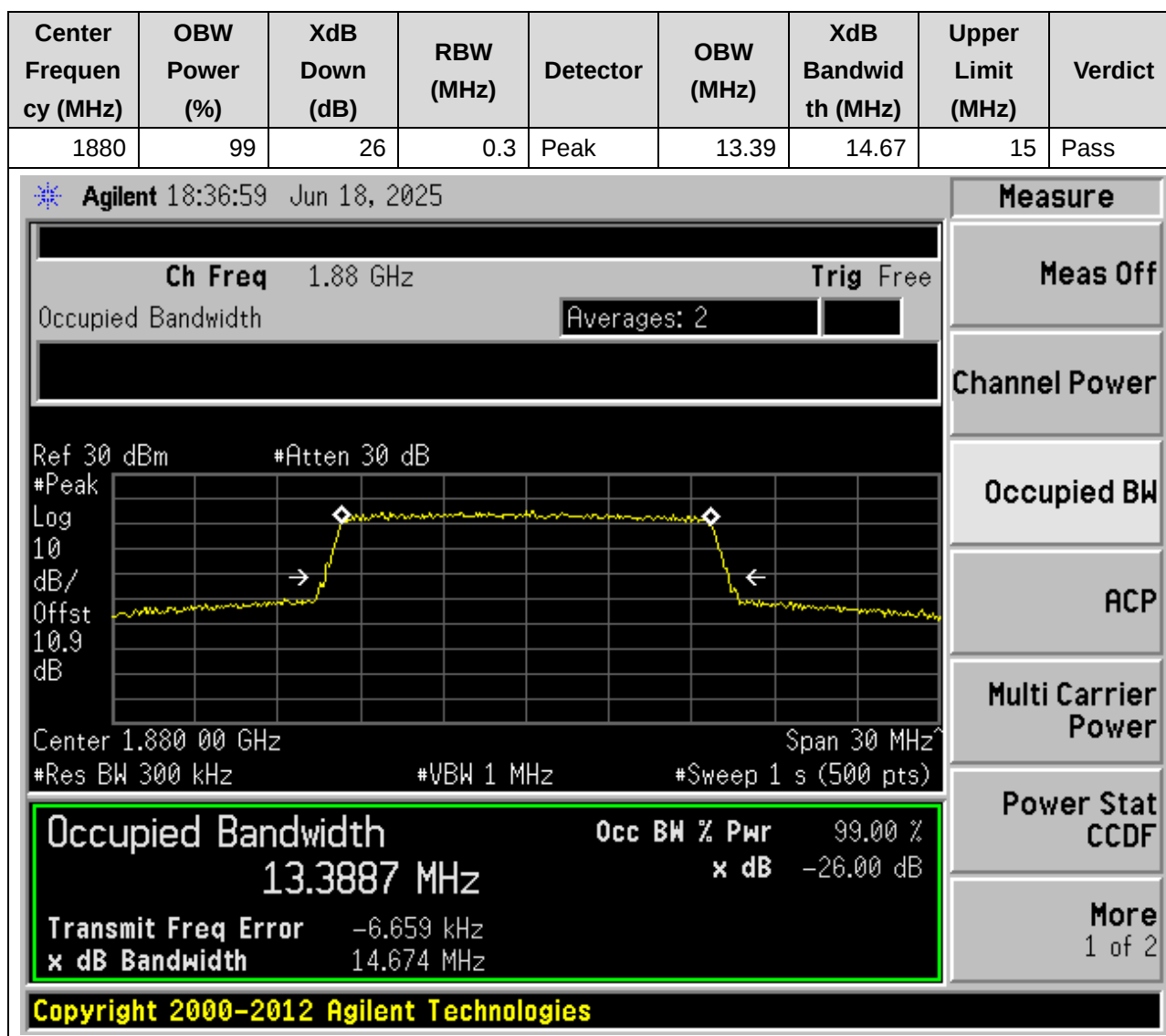
1.40. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



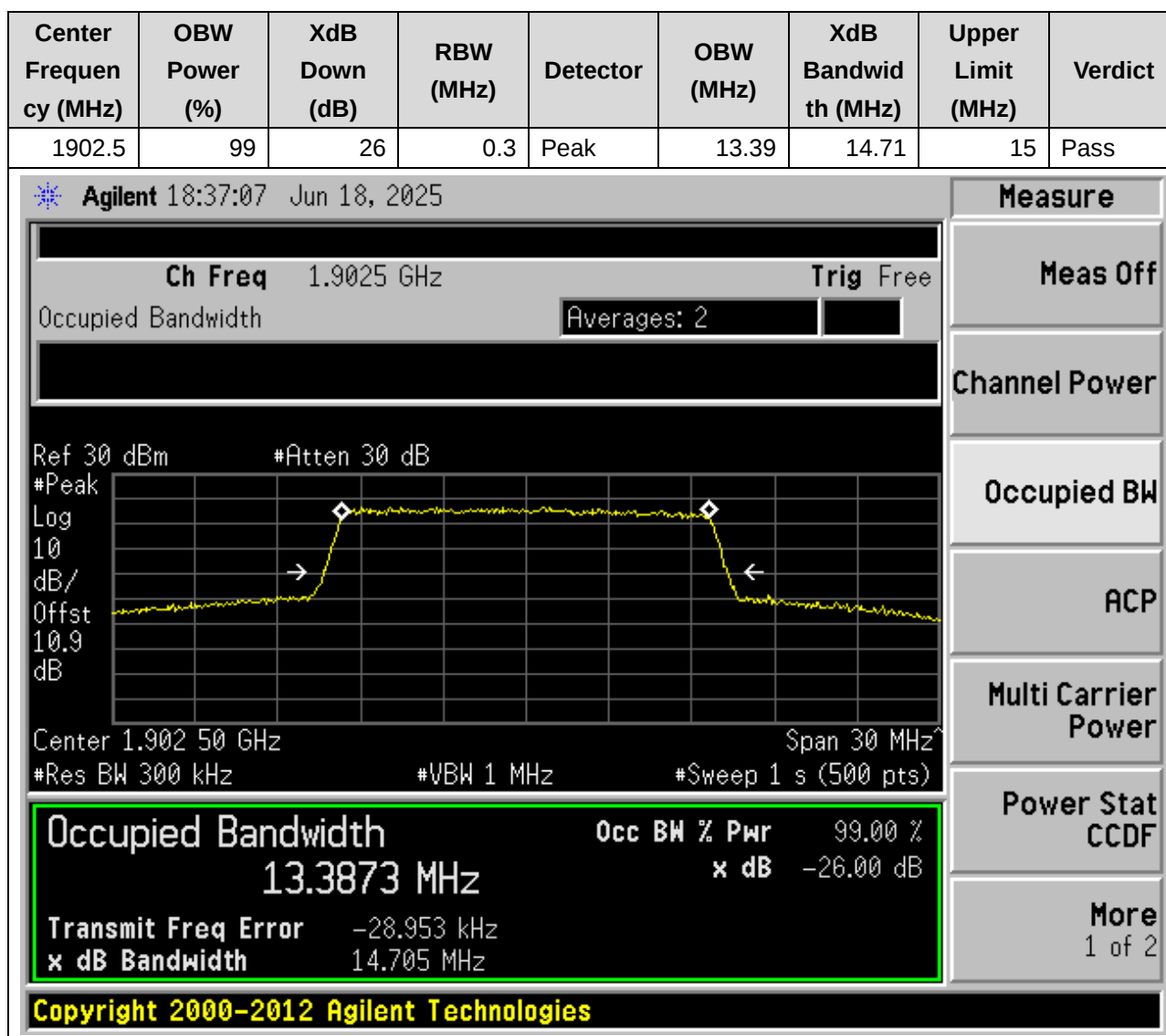
1.41. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



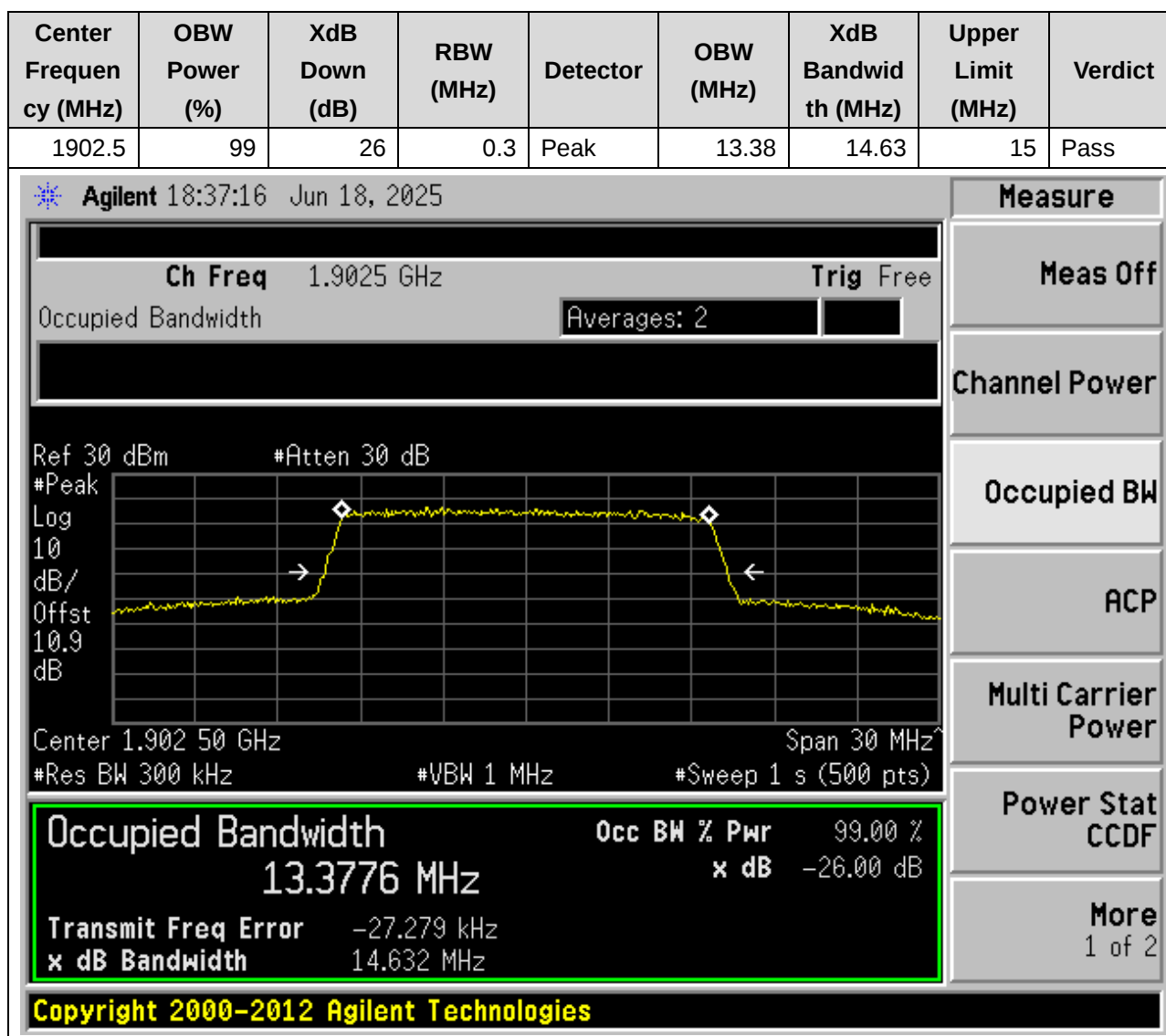
1.42. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



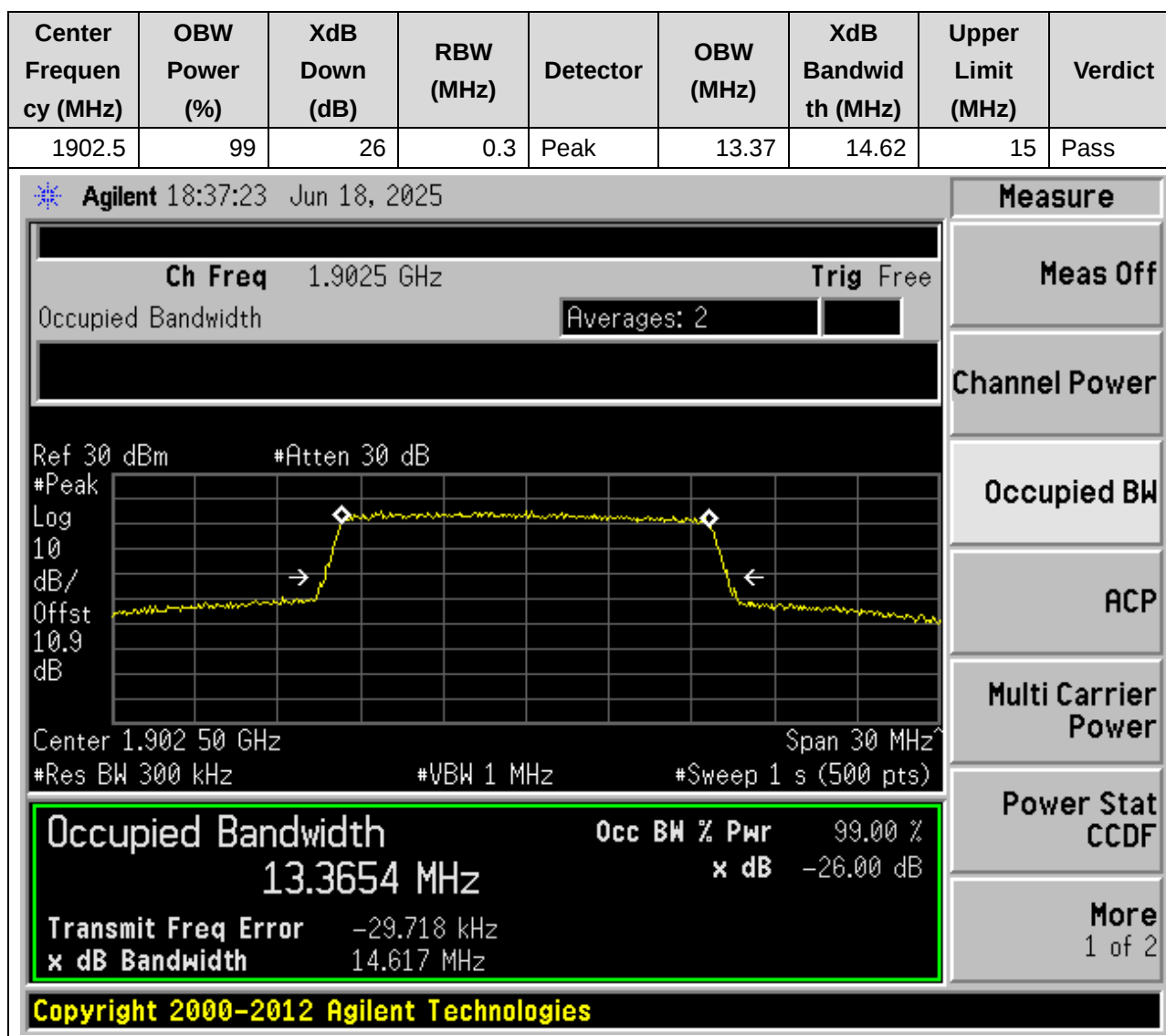
1.43. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



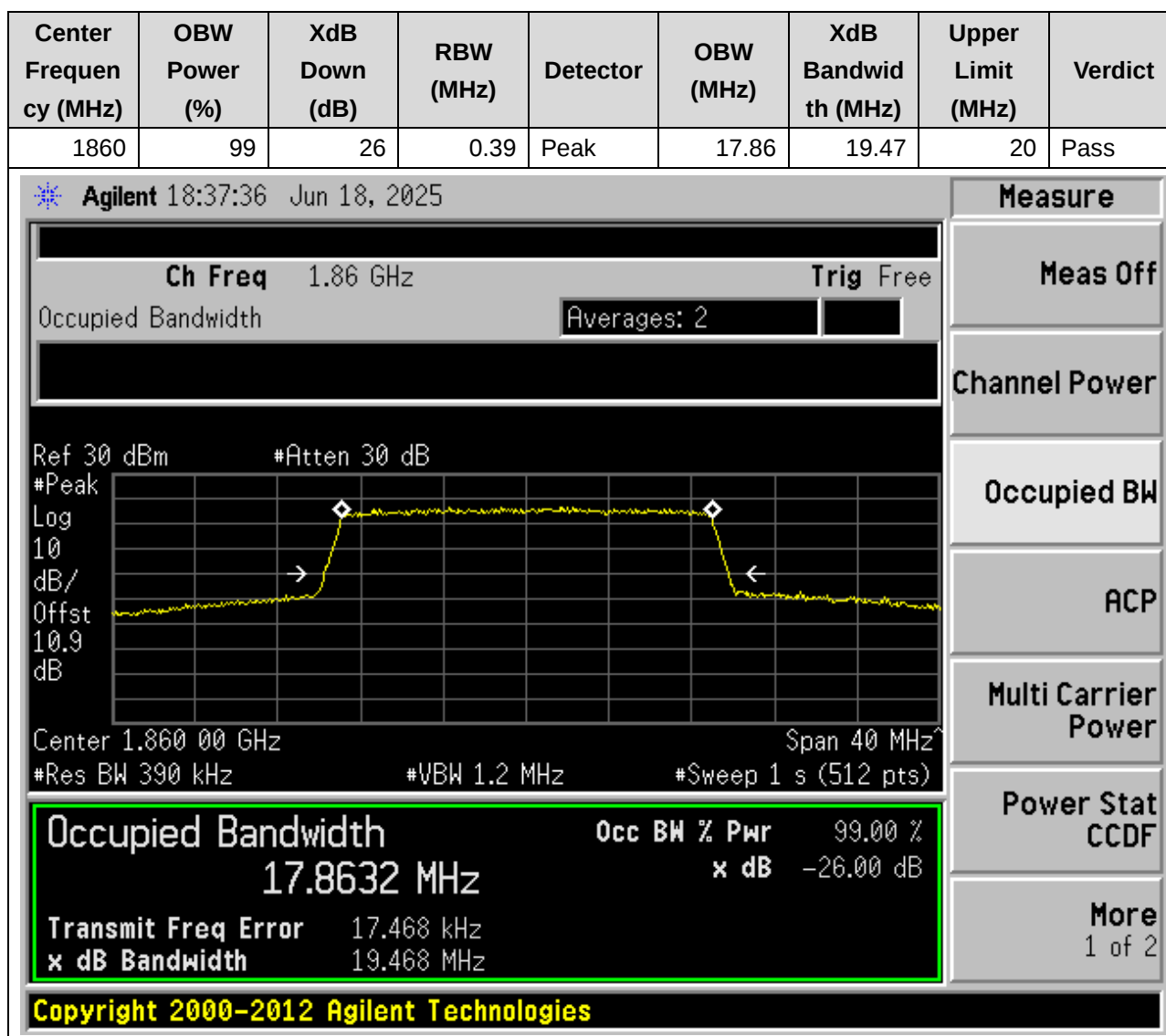
1.44. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



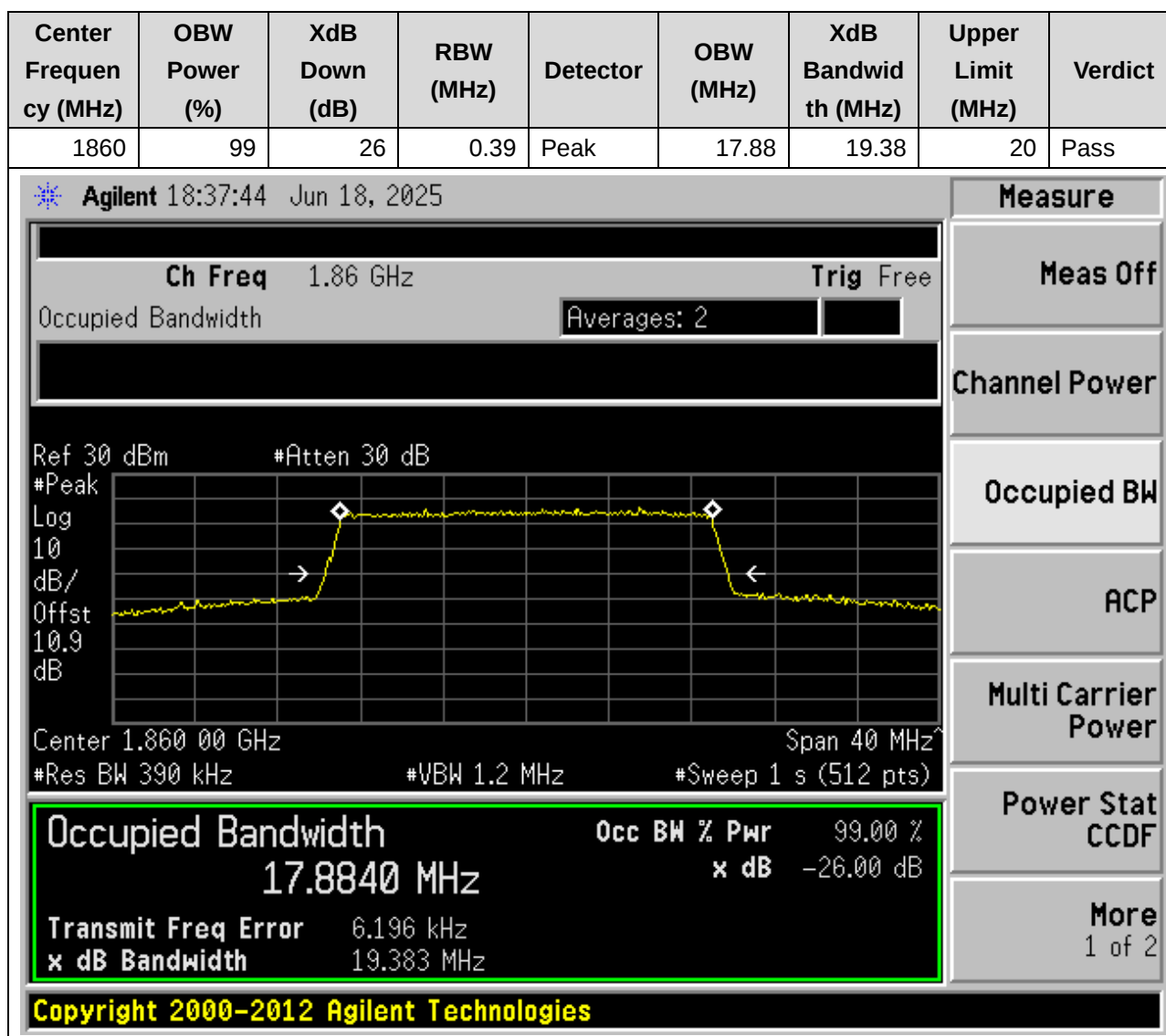
1.45. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19125, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



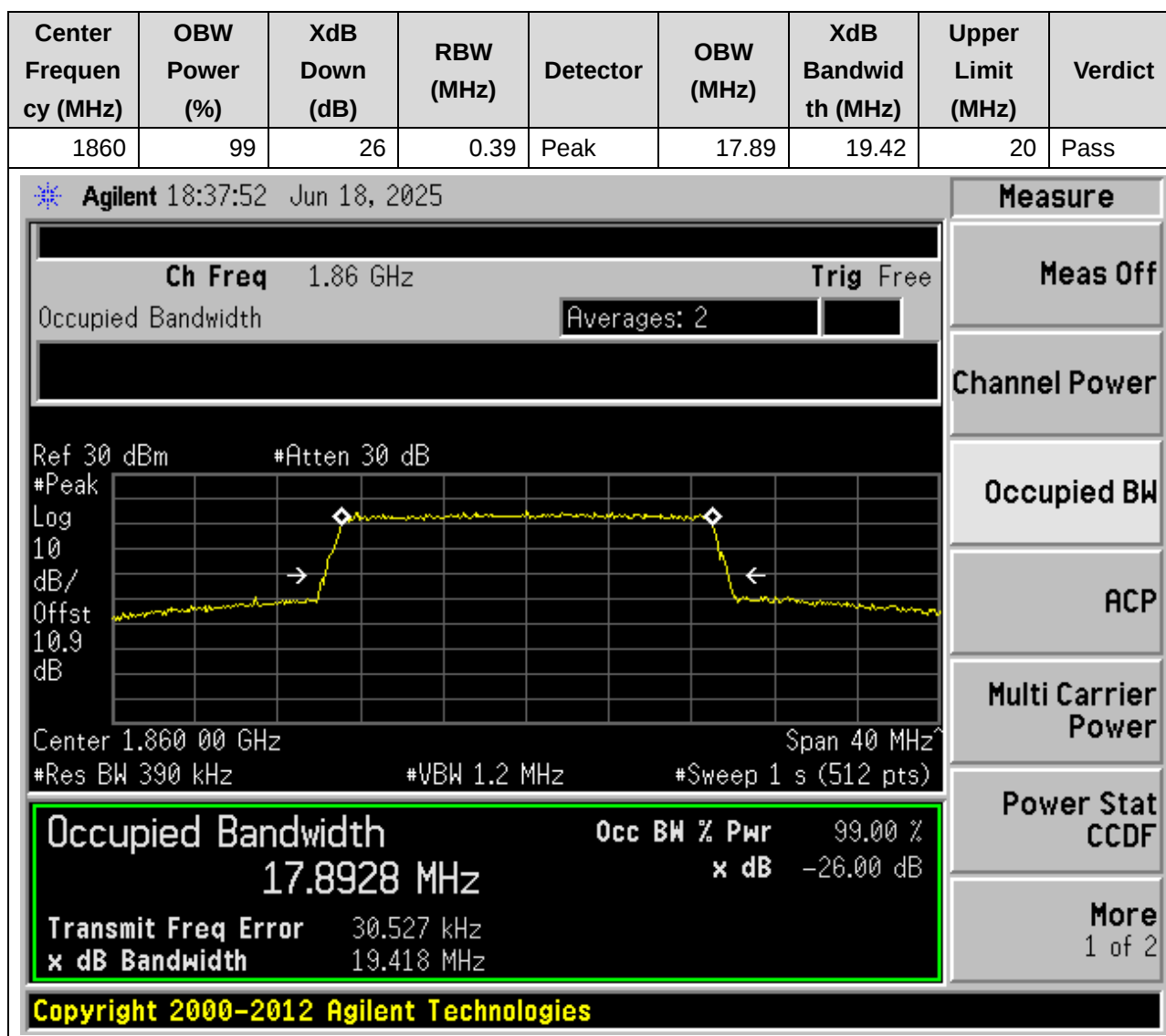
1.46. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



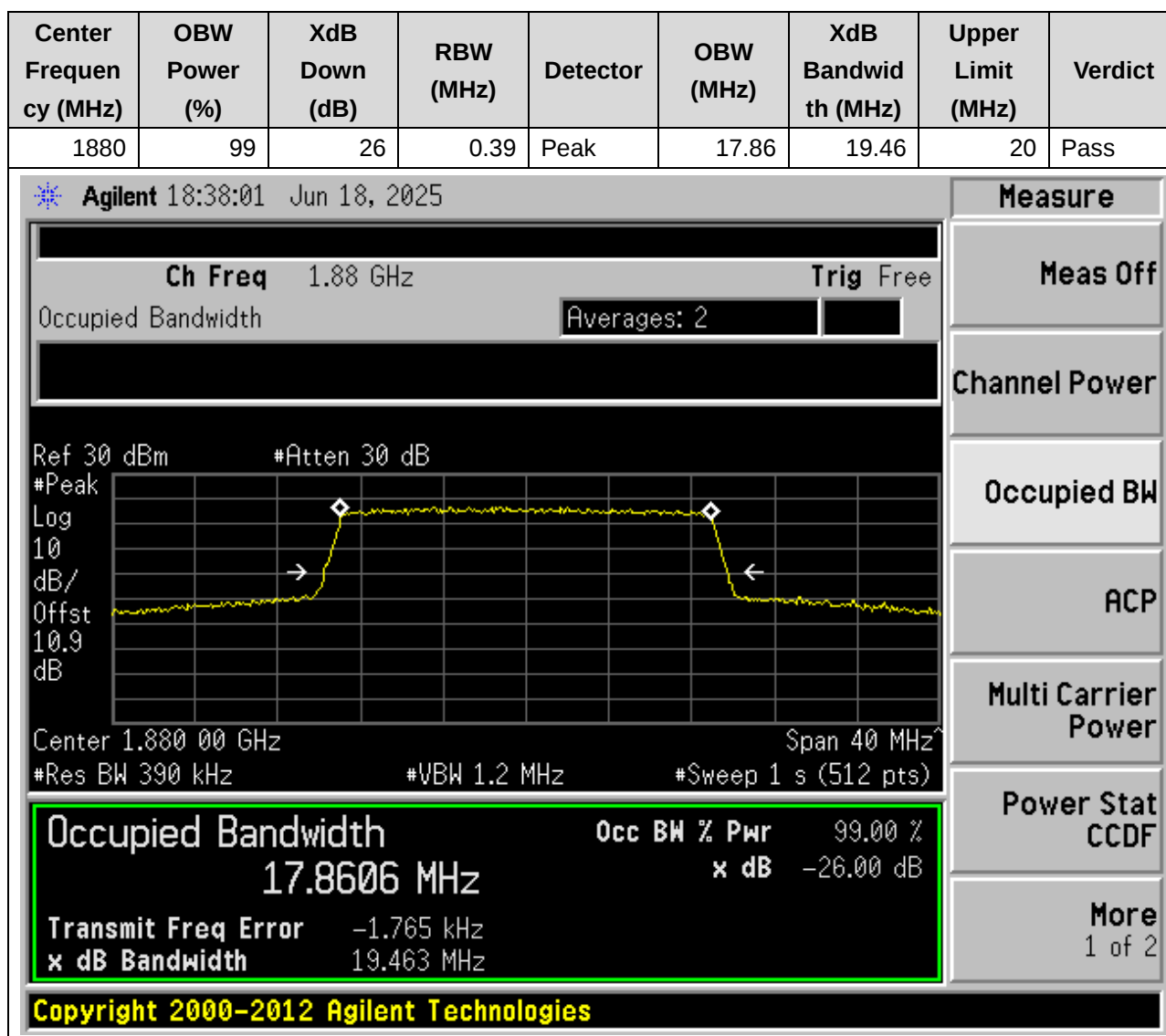
1.47. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



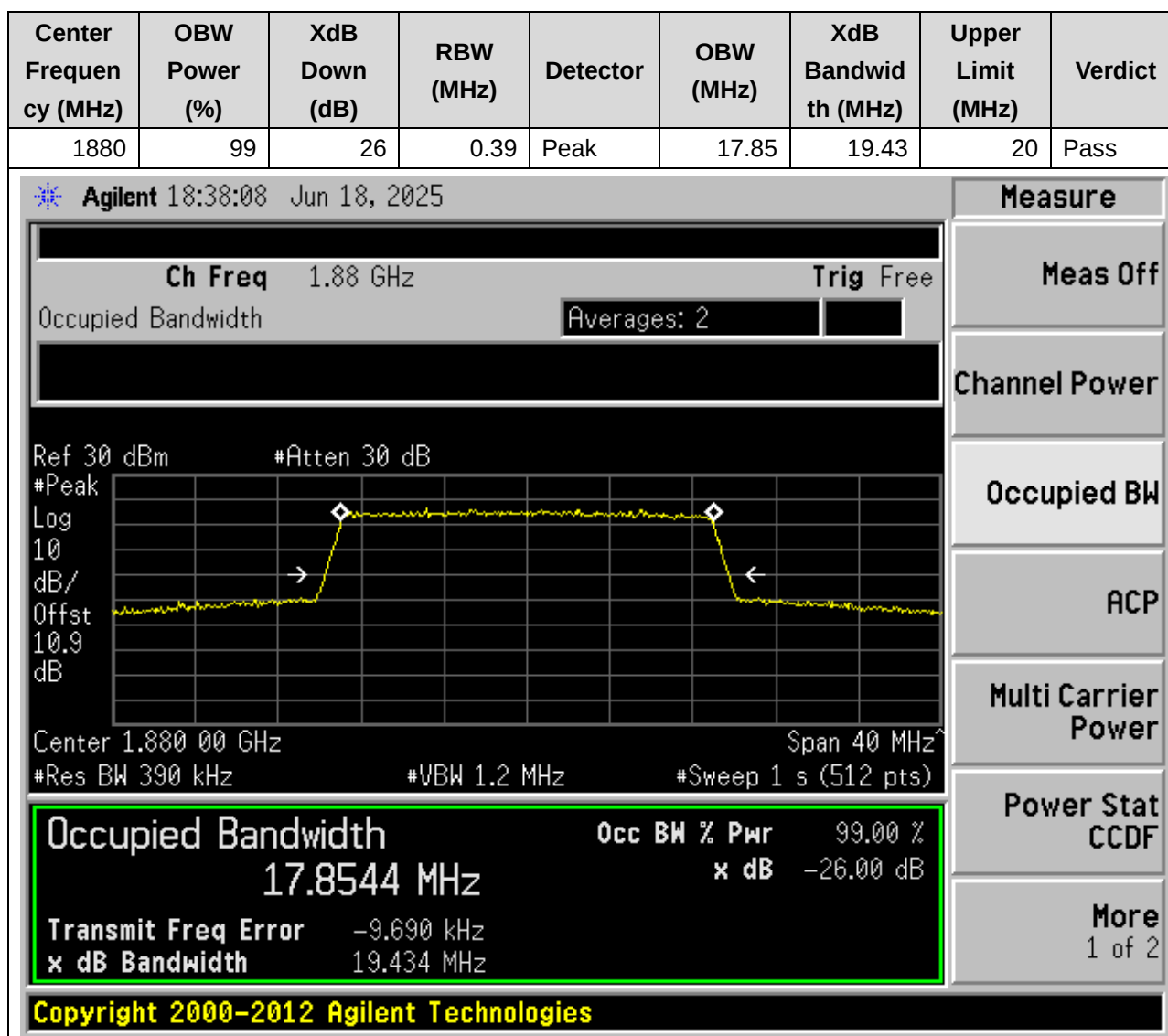
1.48. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18700, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



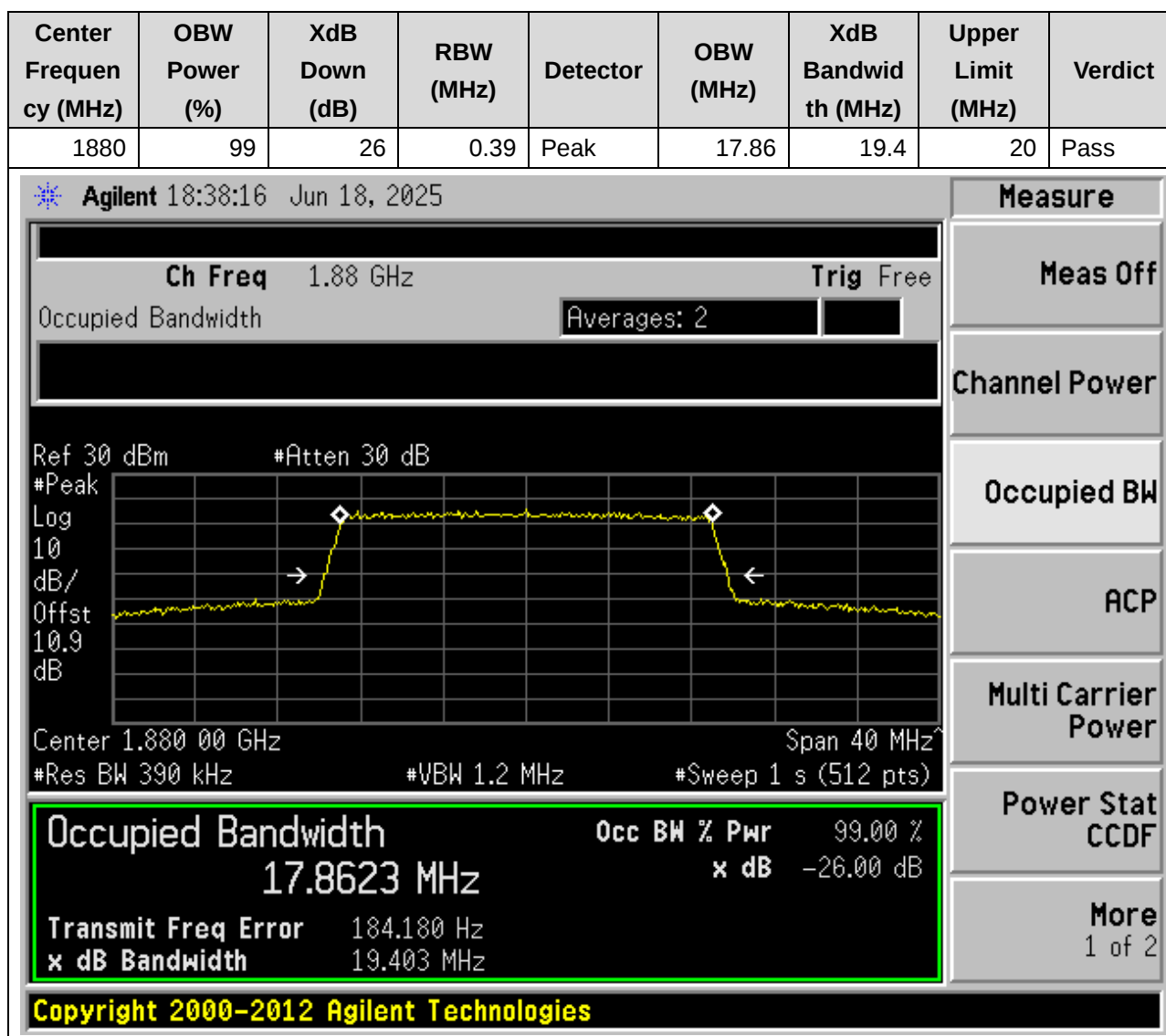
1.49. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



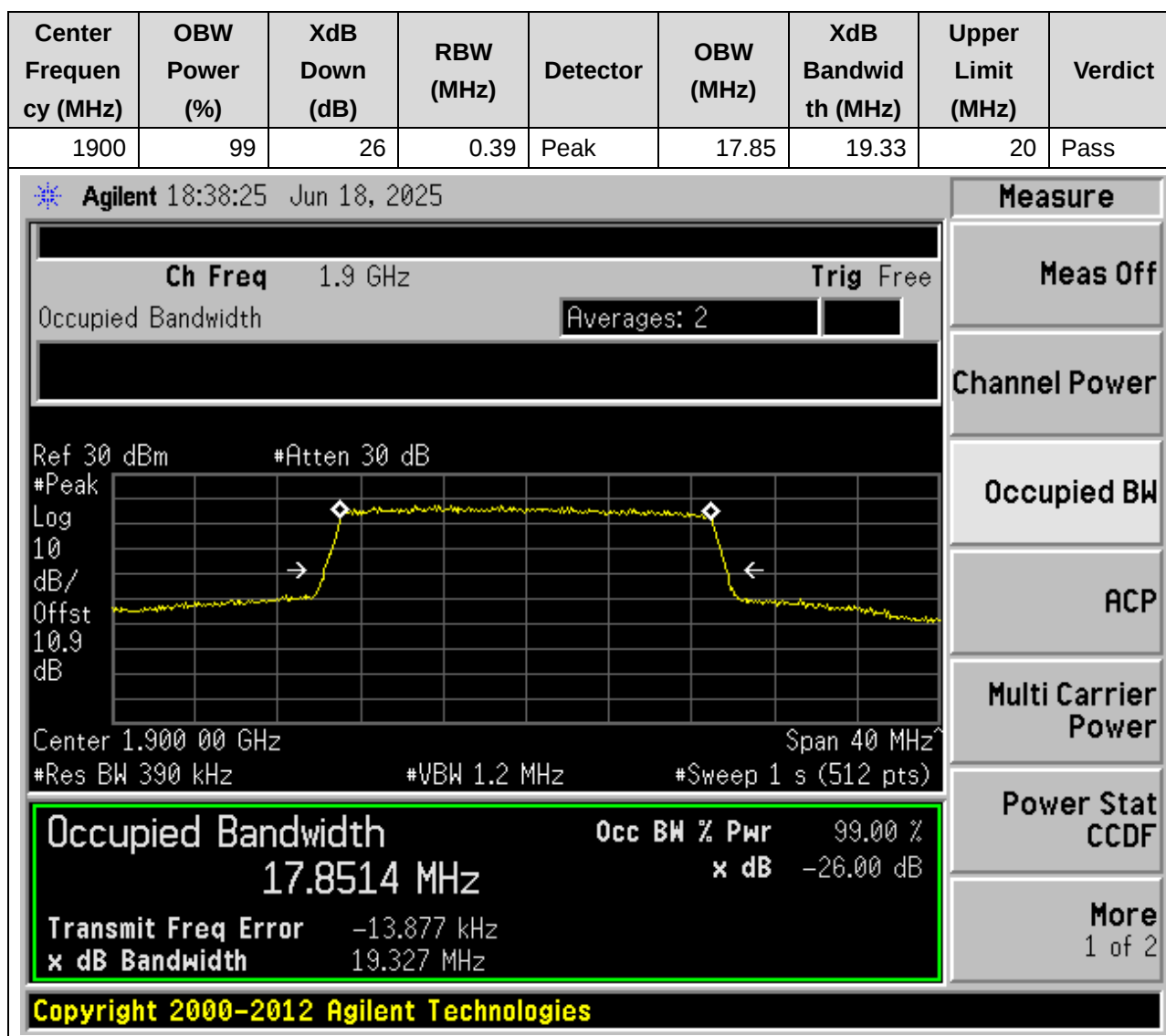
1.50. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



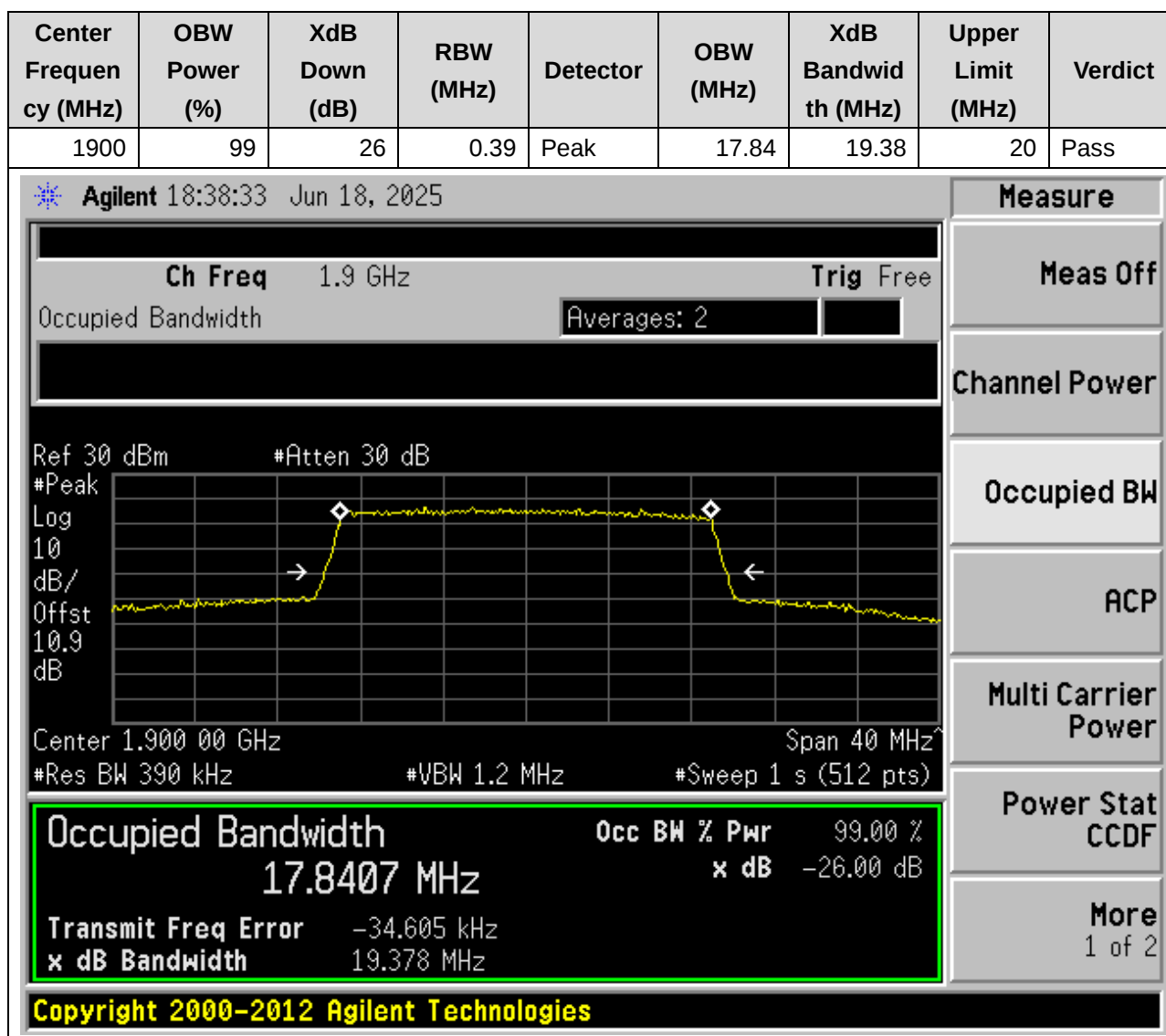
1.51. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



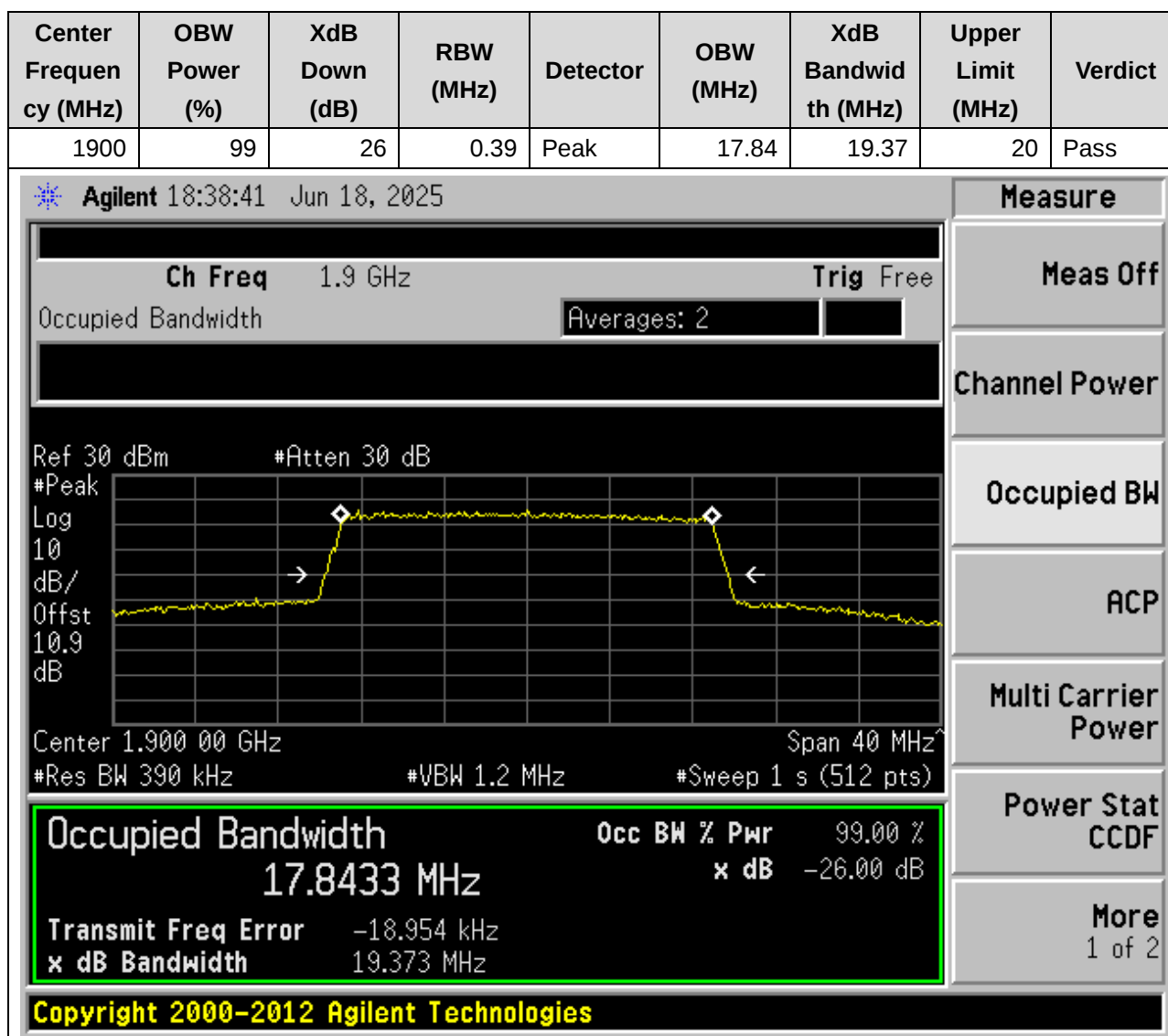
1.52. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



1.53. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

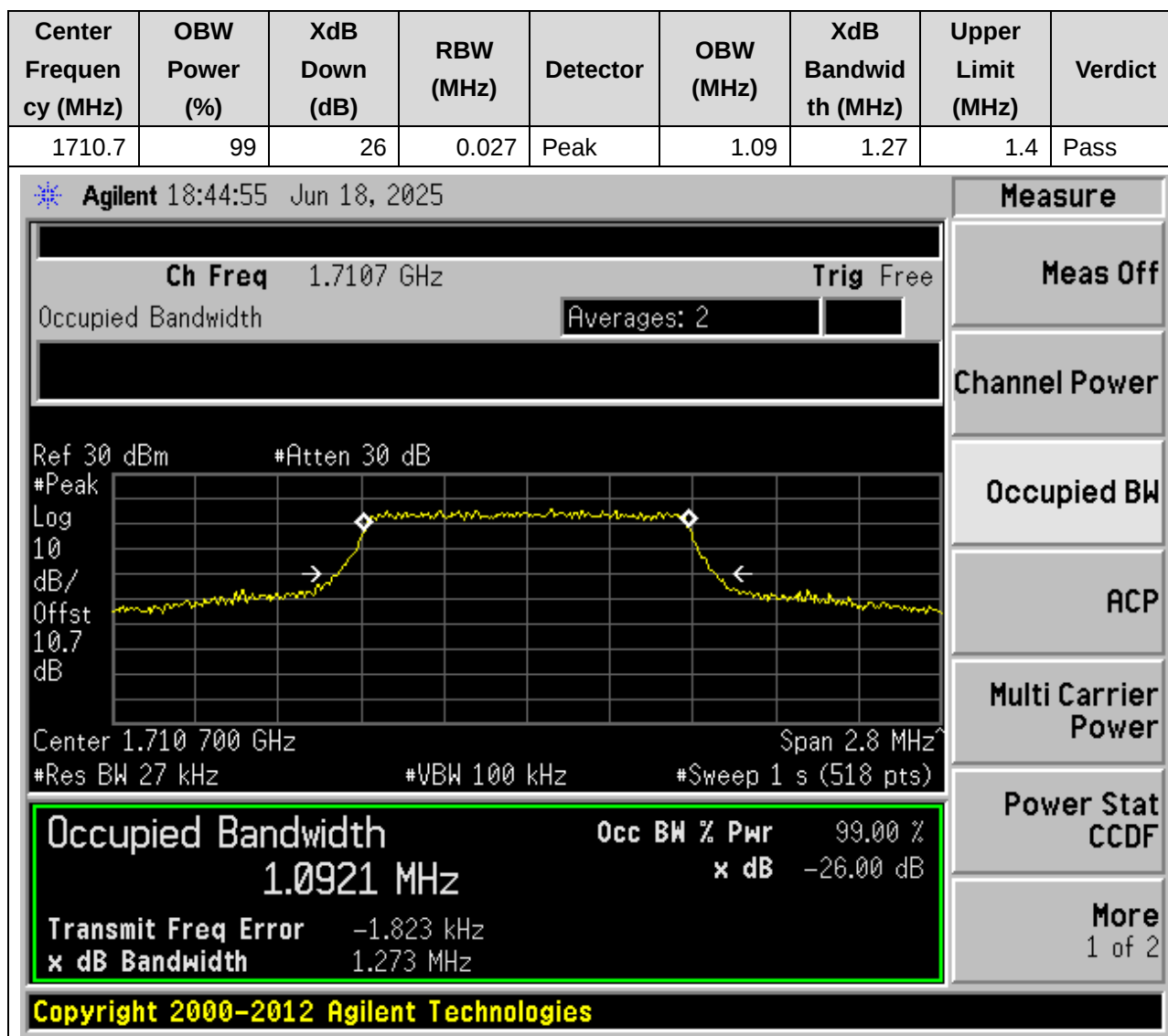


1.54. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19100, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

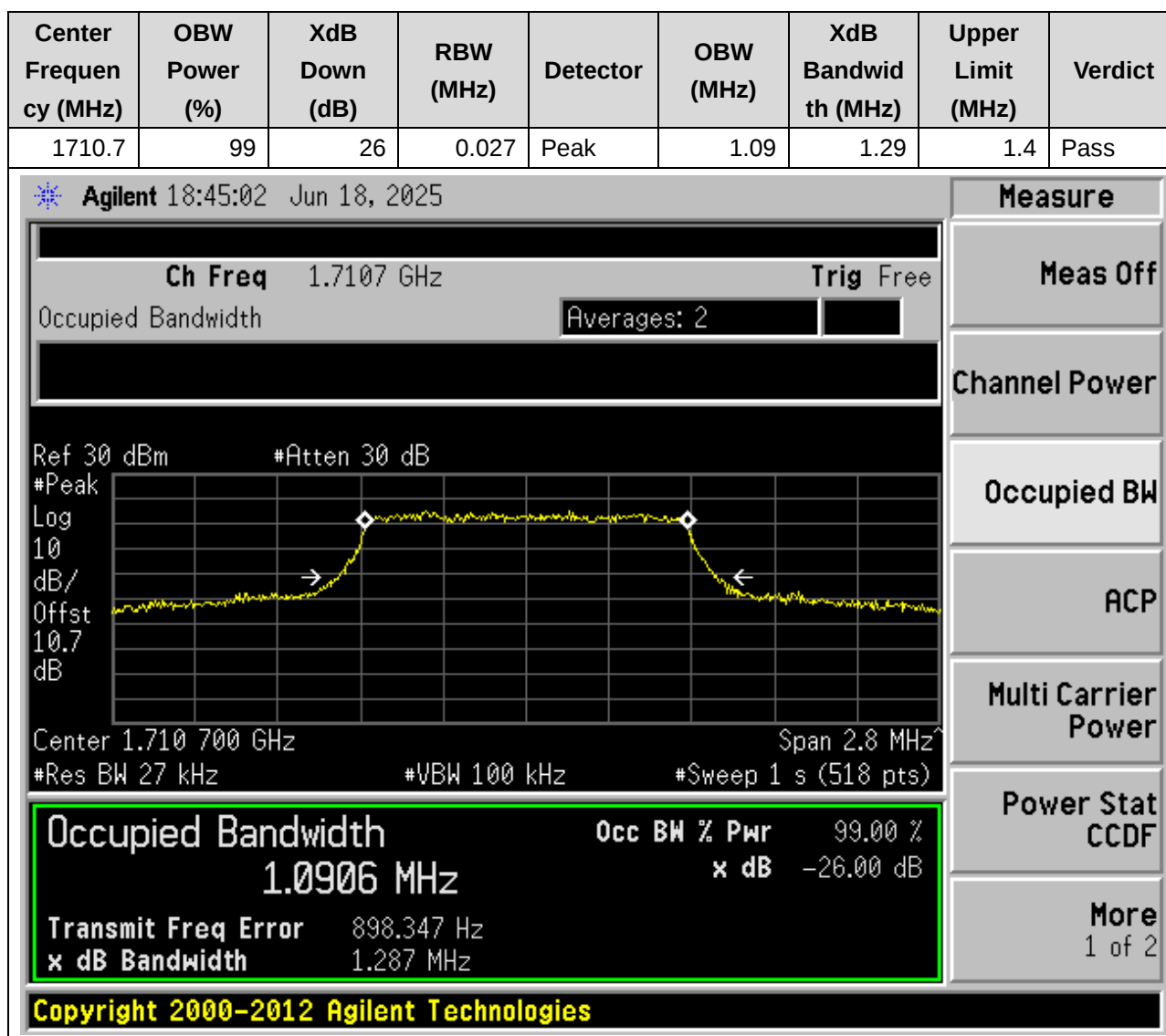


2. LTE_Band4

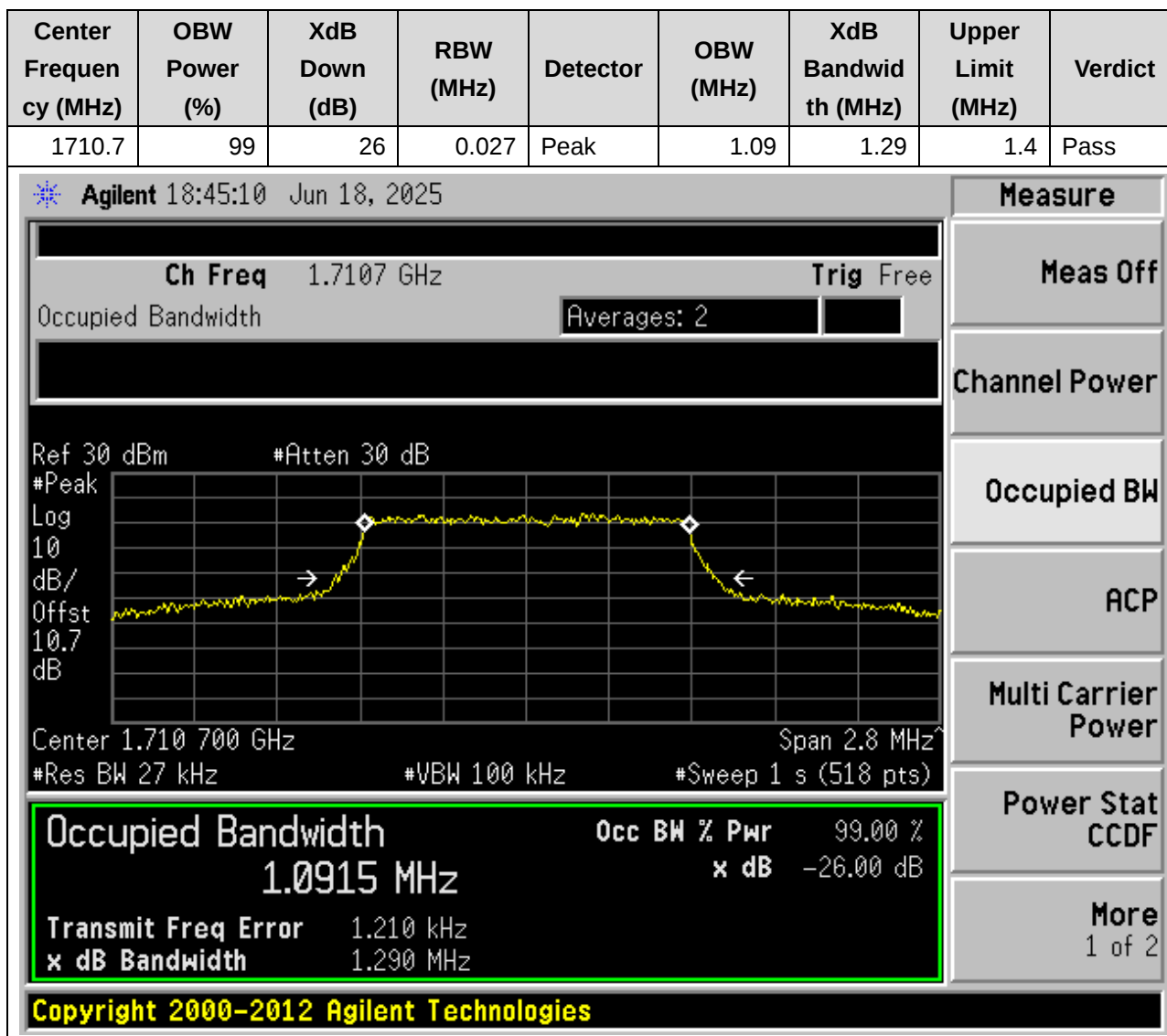
2.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



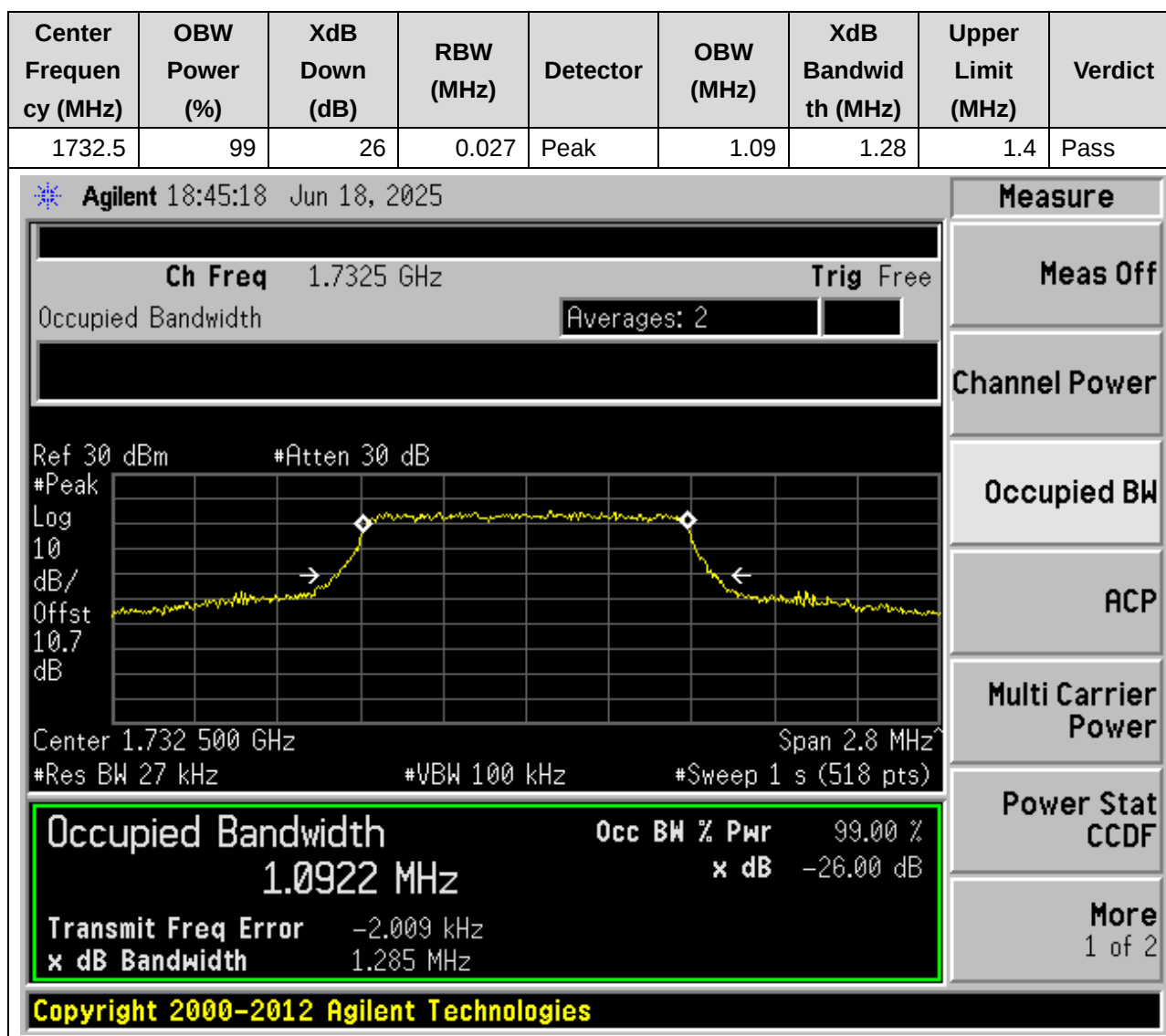
2.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



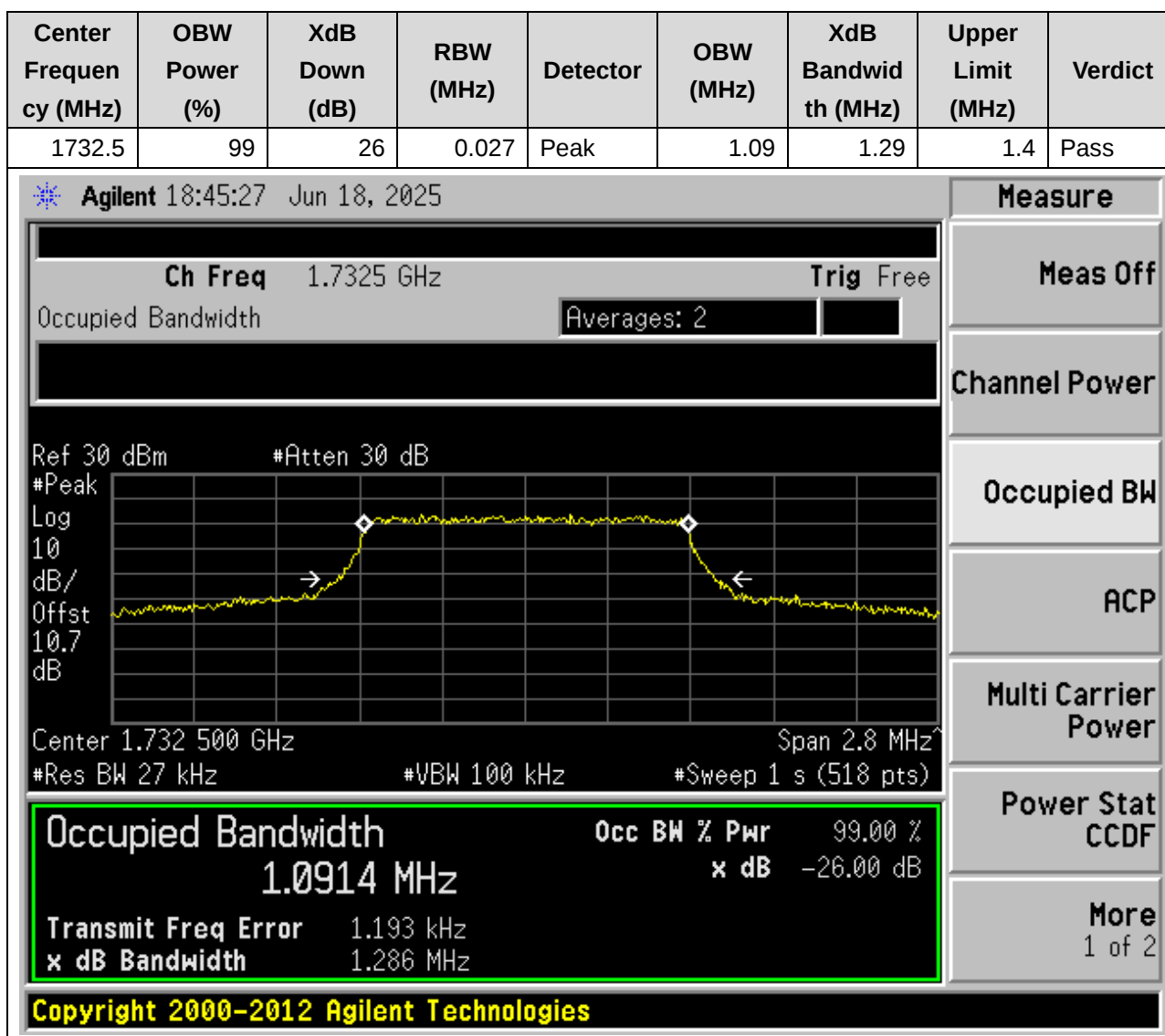
2.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19957, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



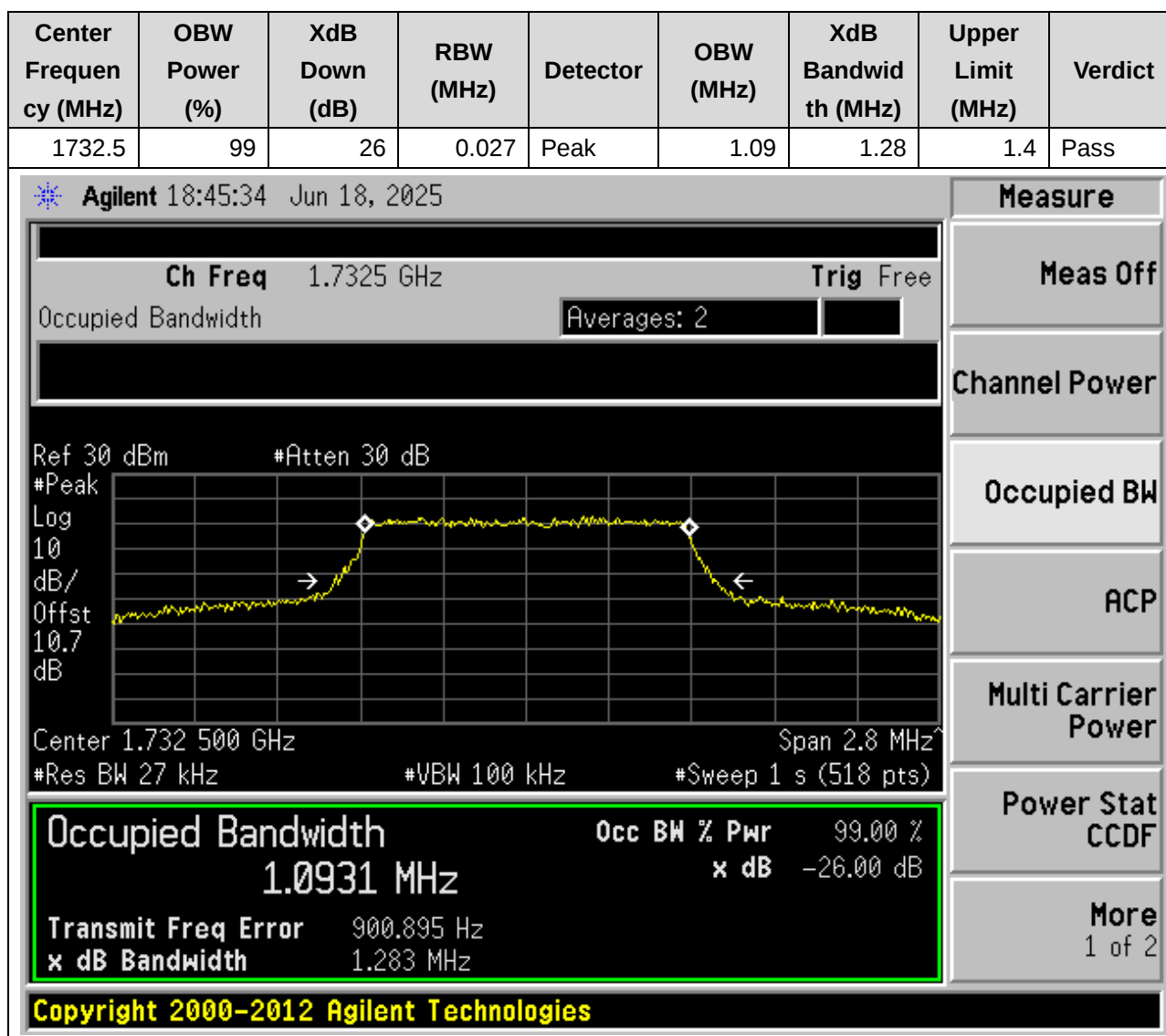
2.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



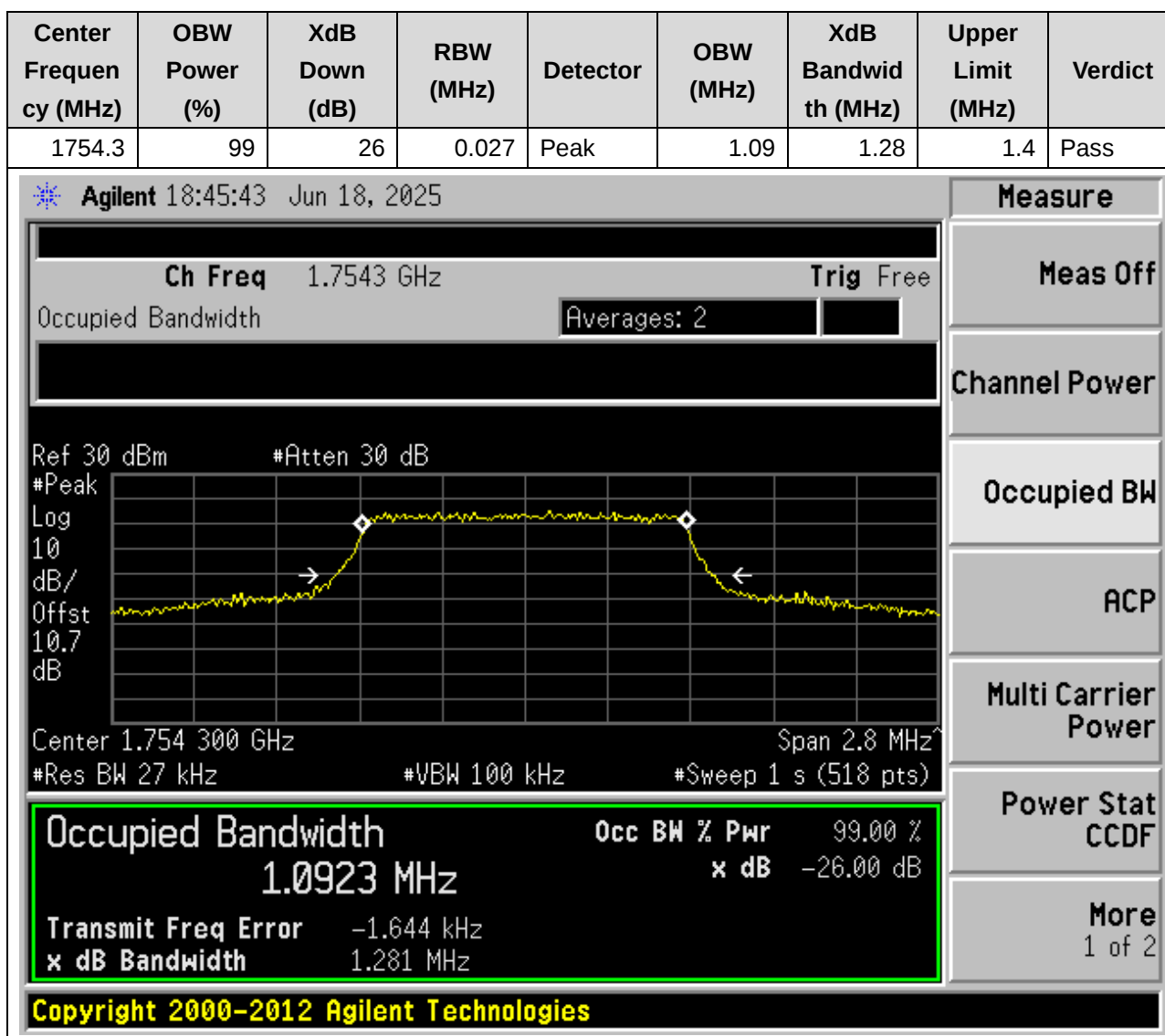
2.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



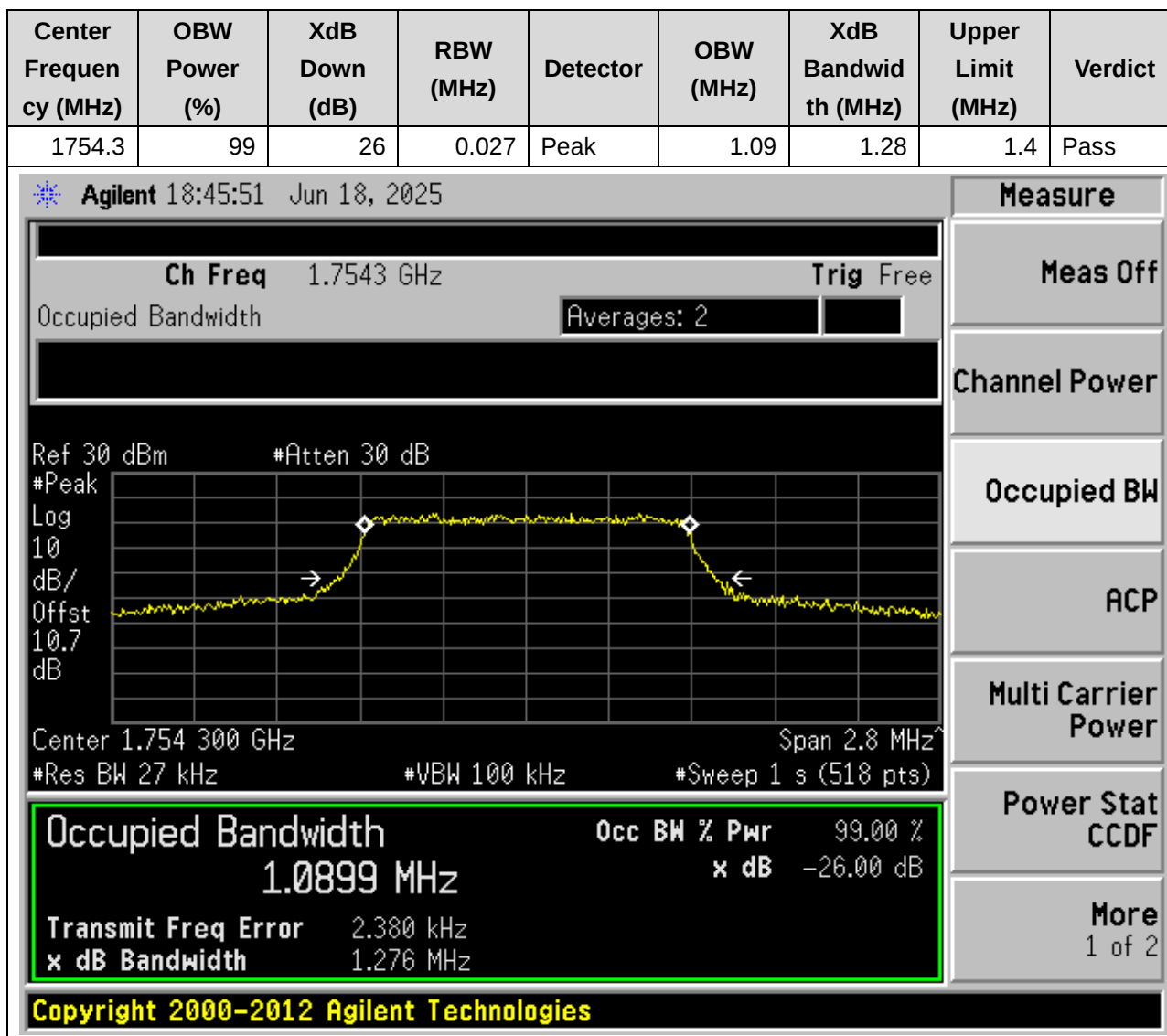
2.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



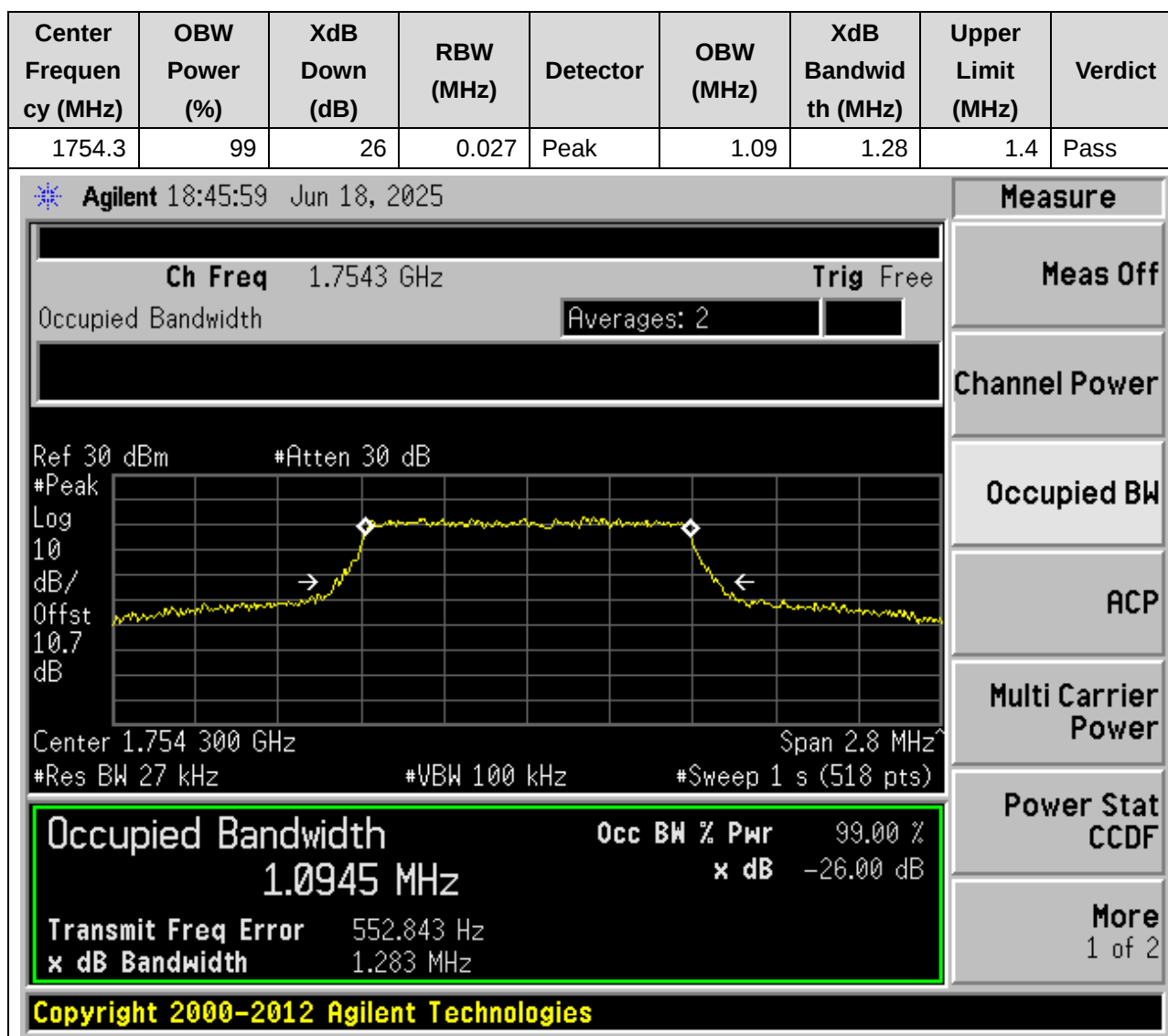
2.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



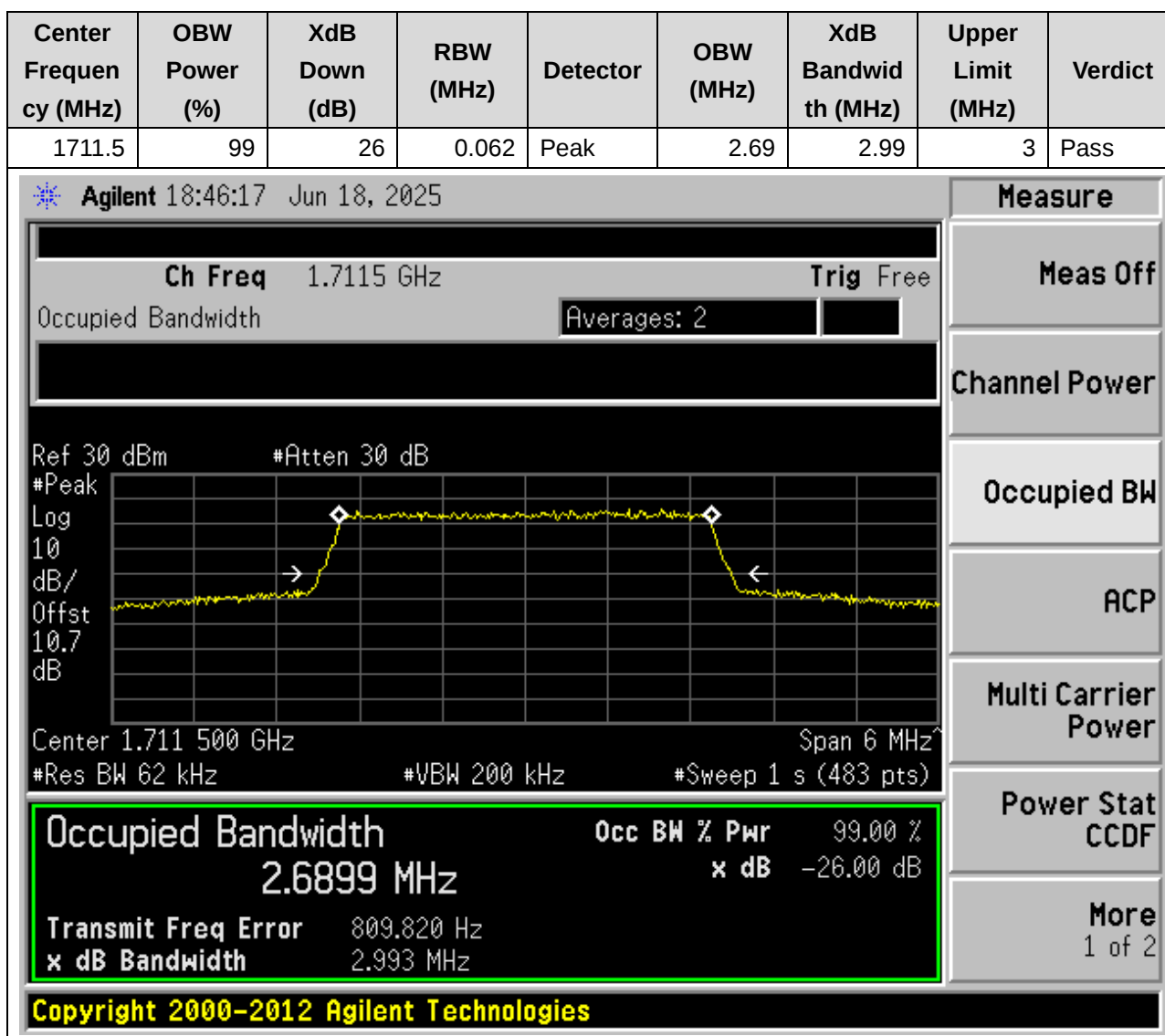
2.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



2.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

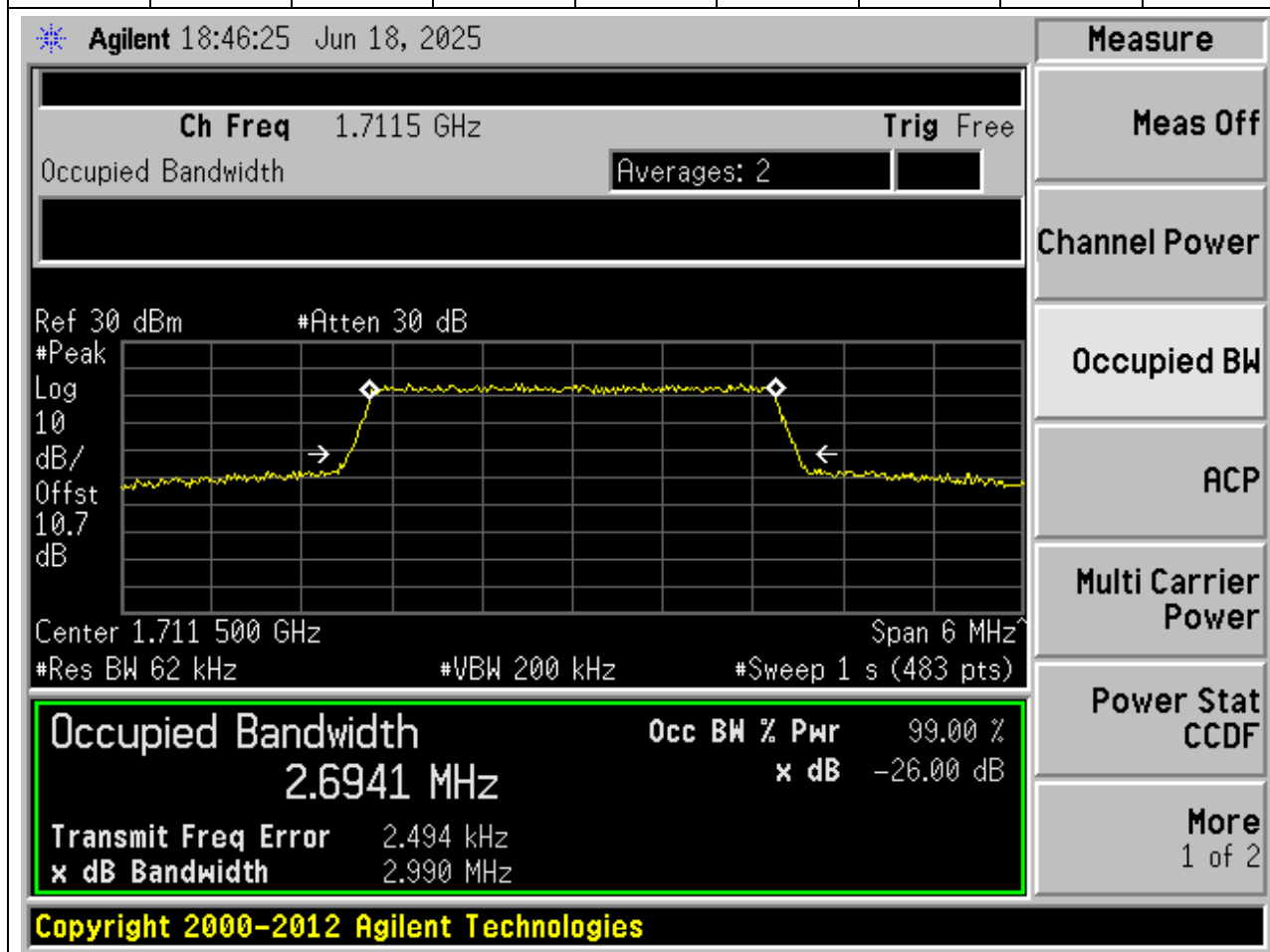


2.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

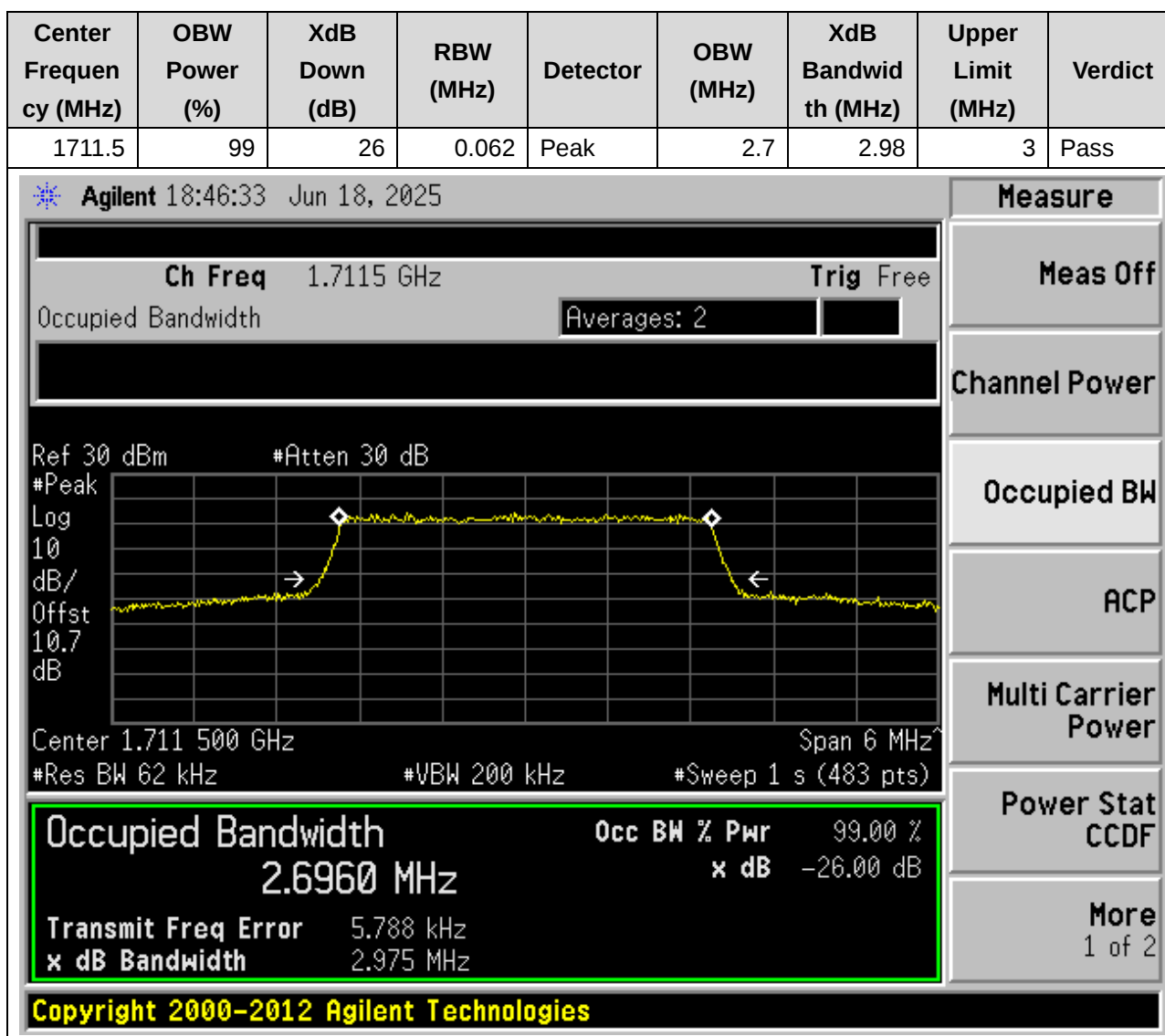


2.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

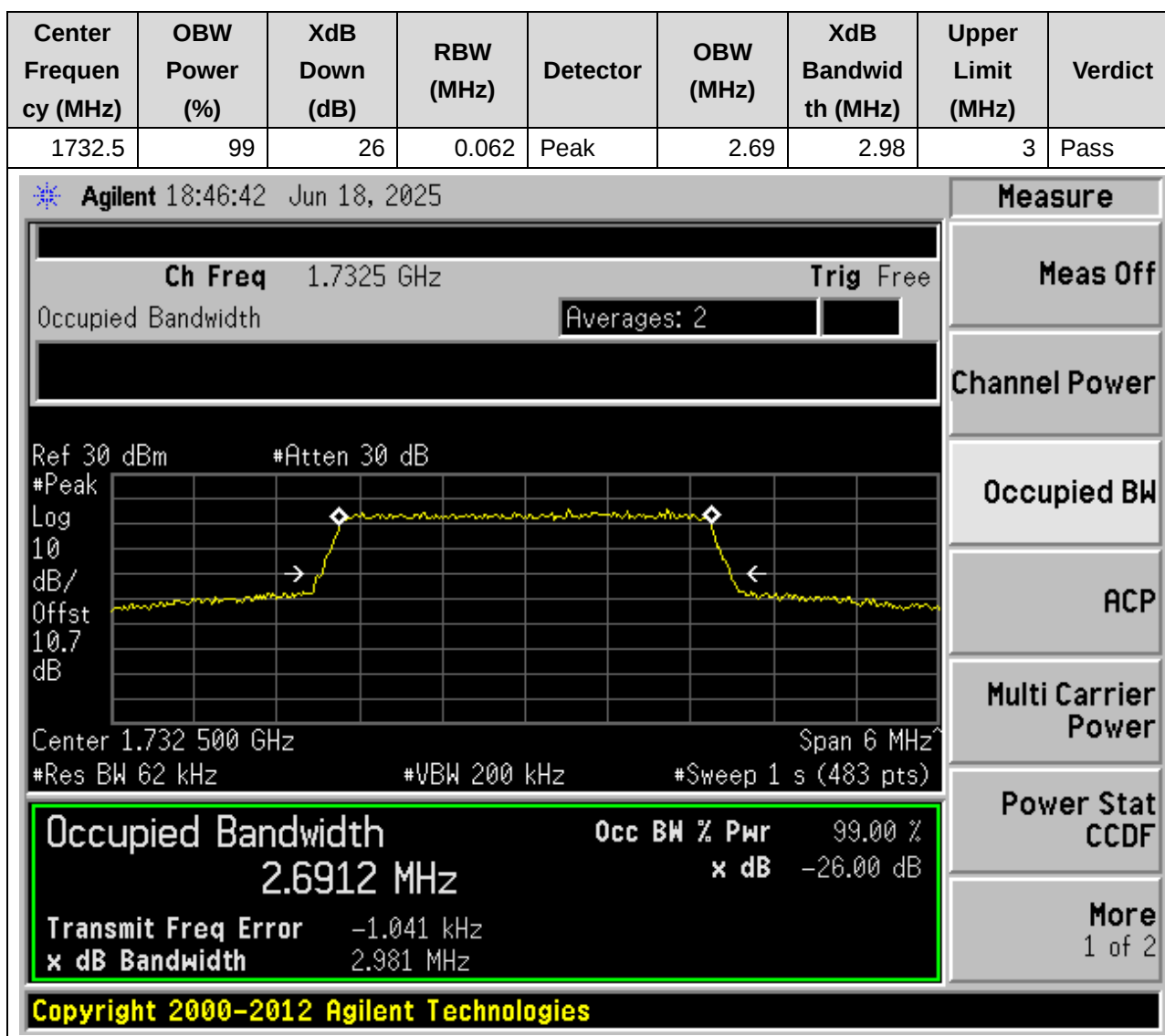
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1711.5	99	26	0.062	Peak	2.69	2.99	3	Pass



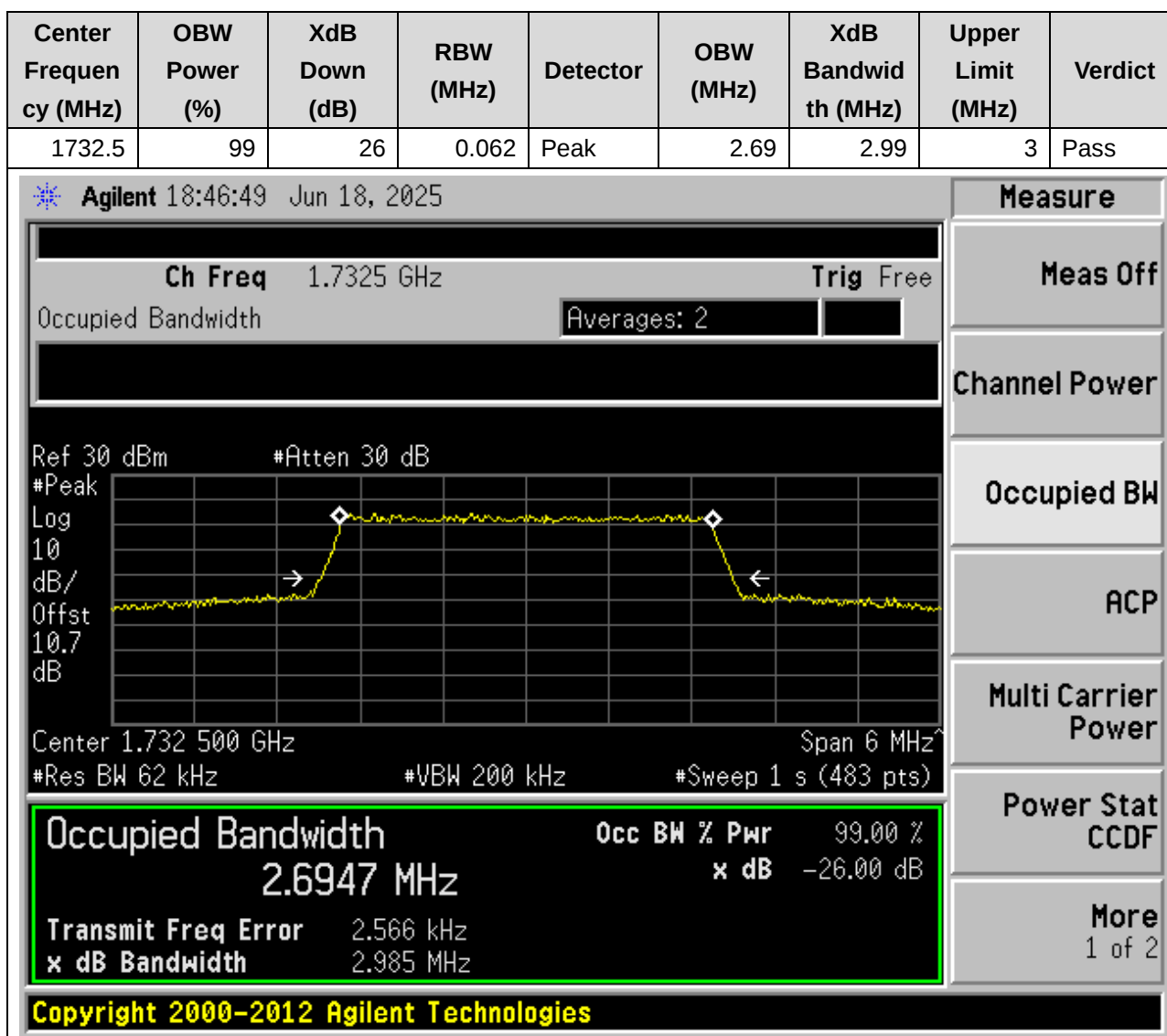
2.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



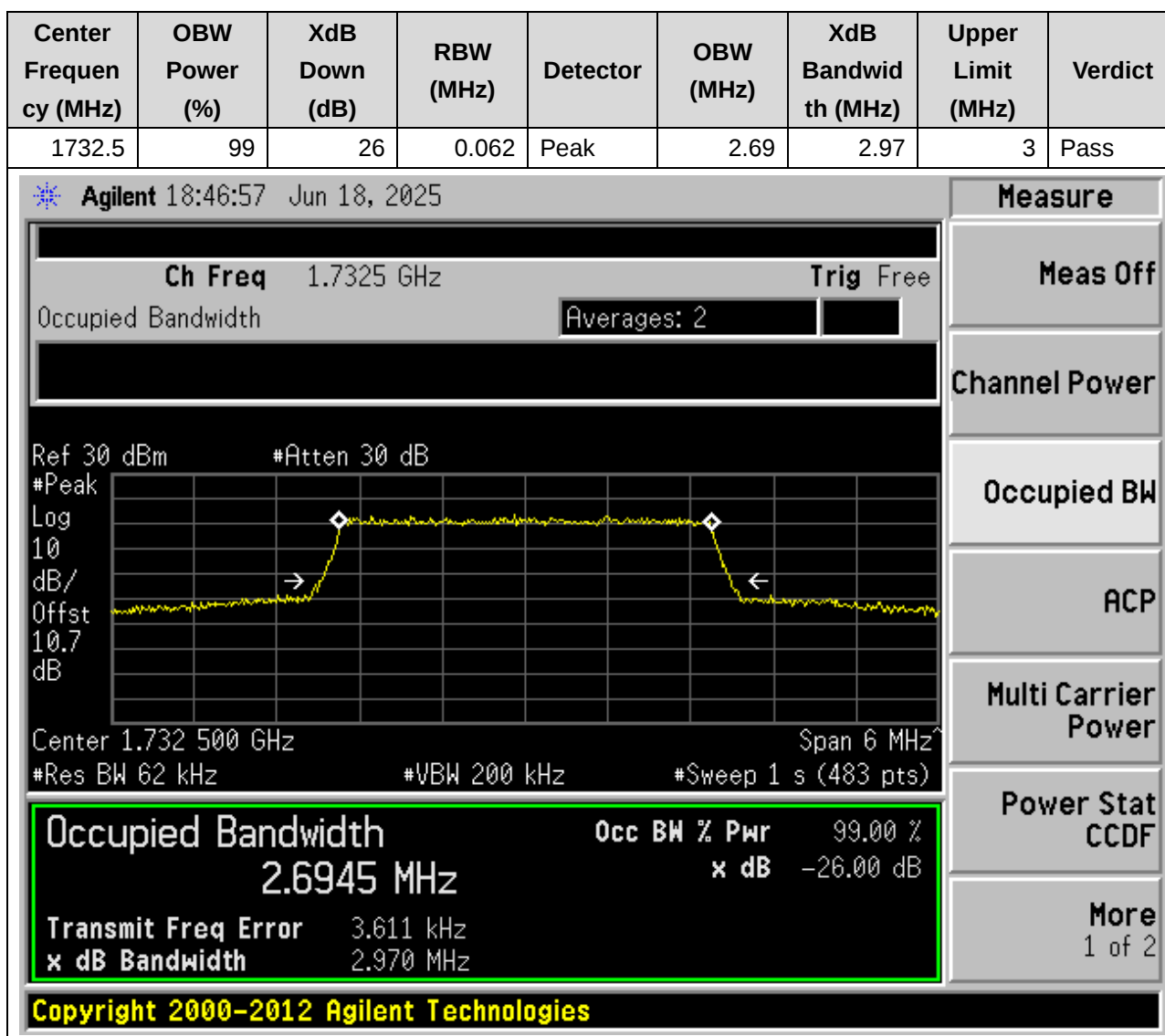
2.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



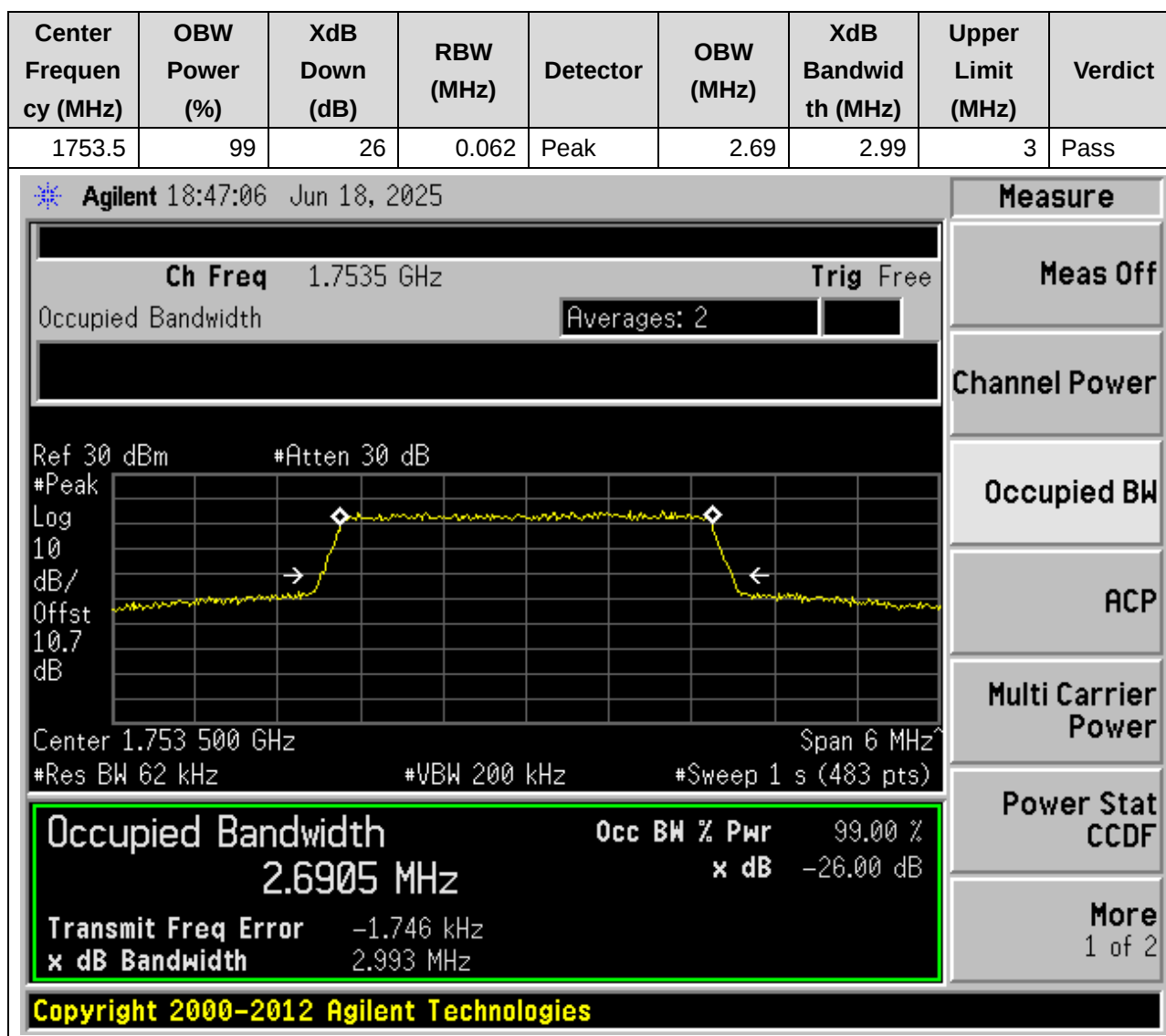
2.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



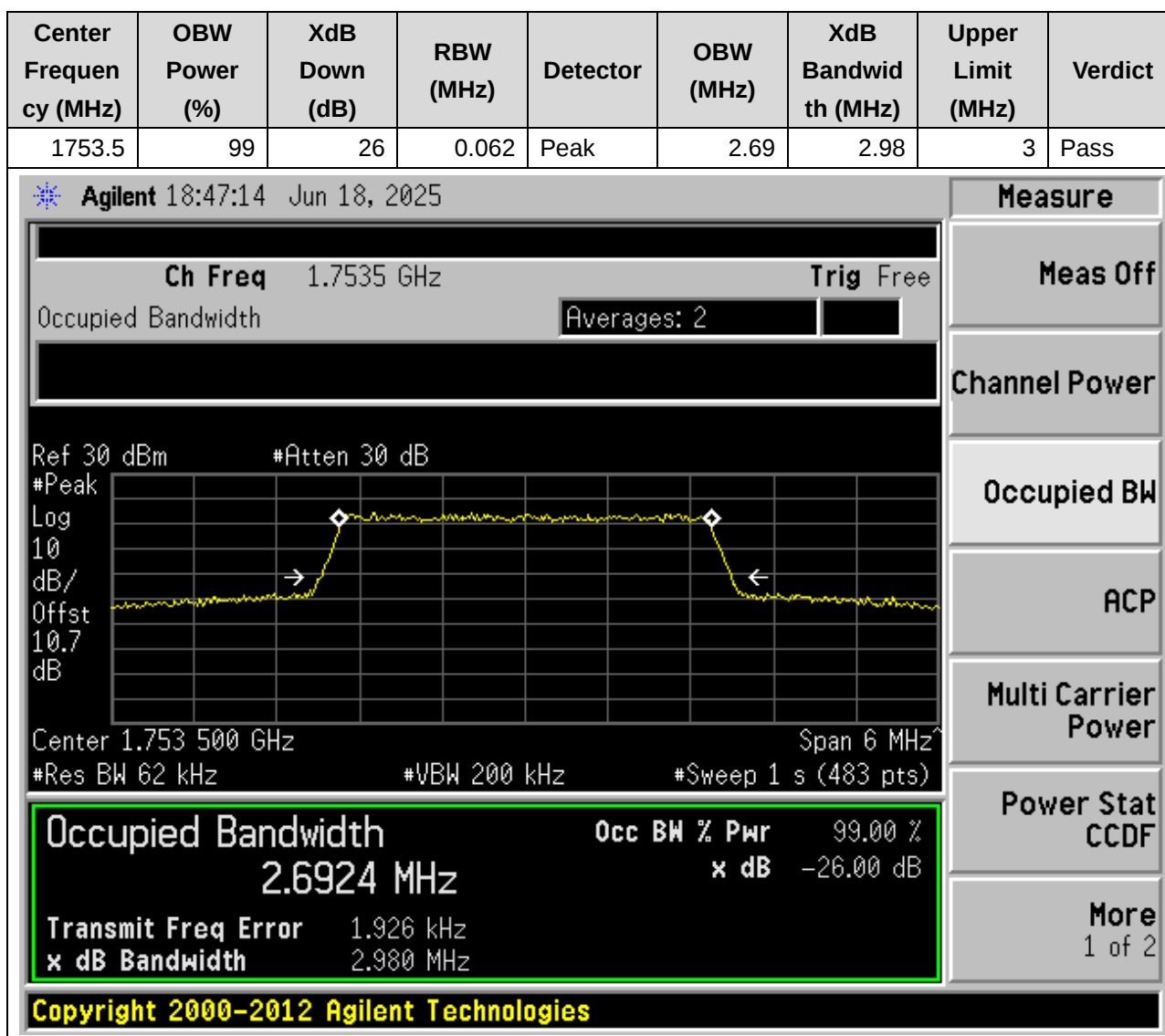
2.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



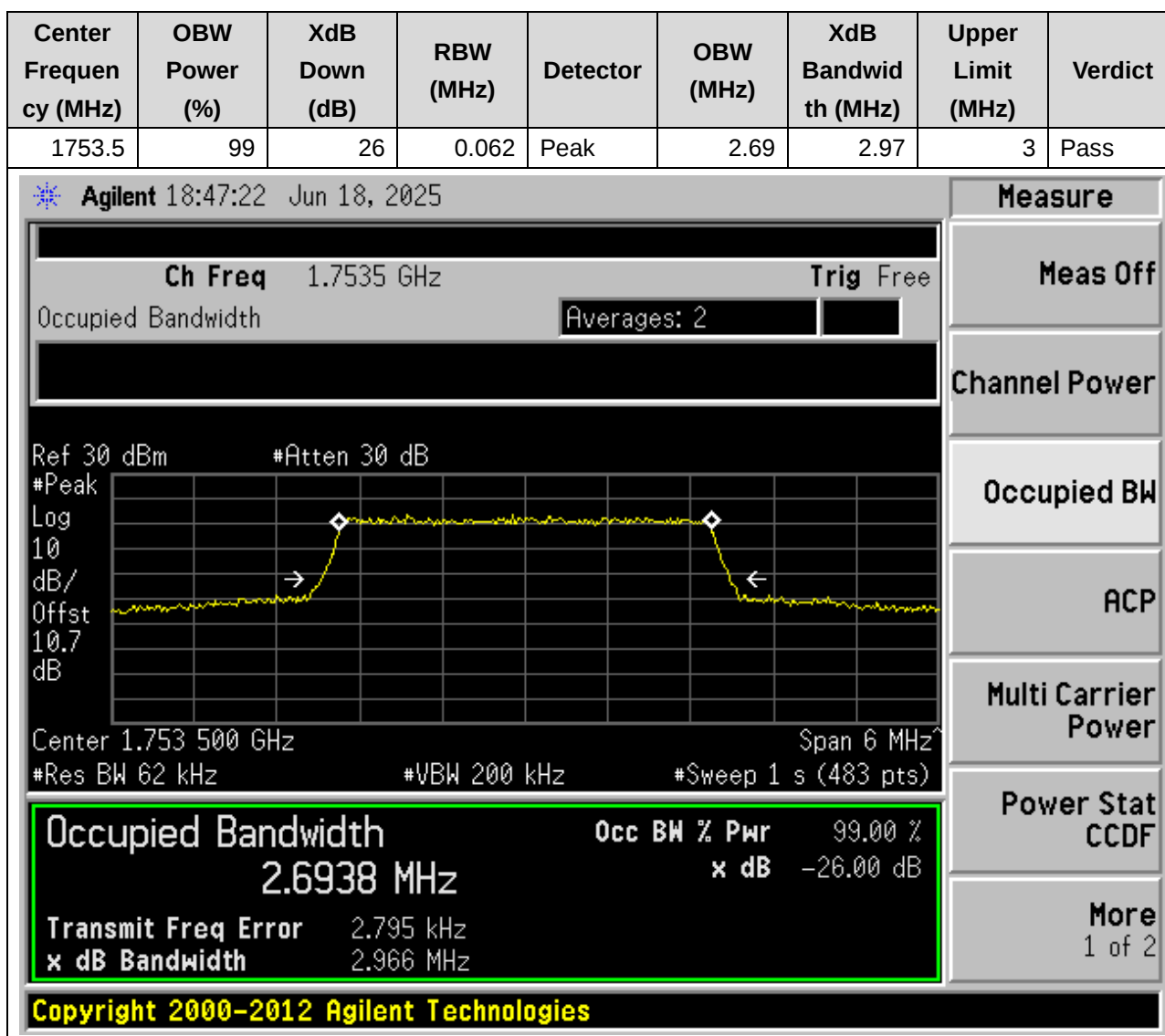
2.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



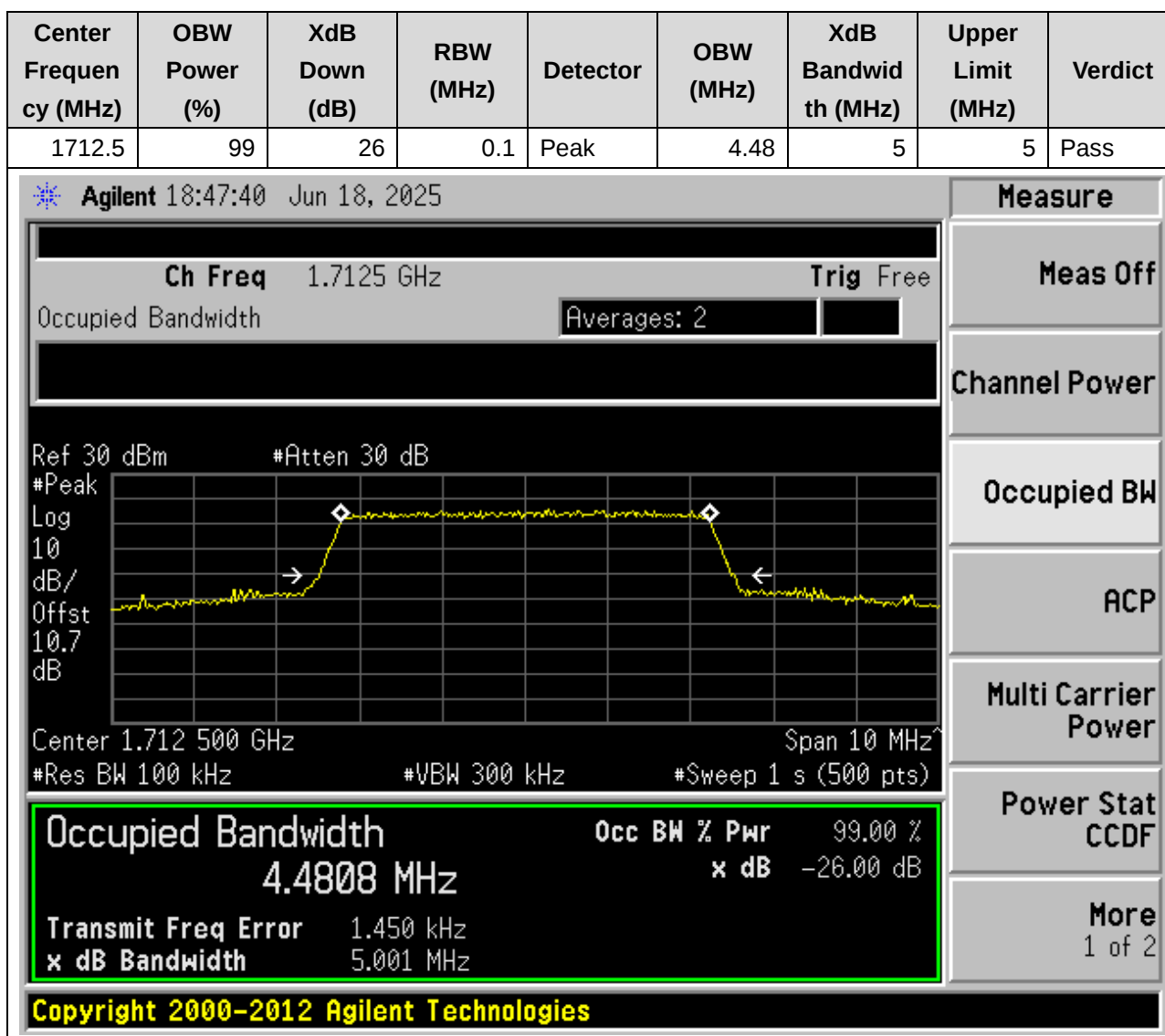
2.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



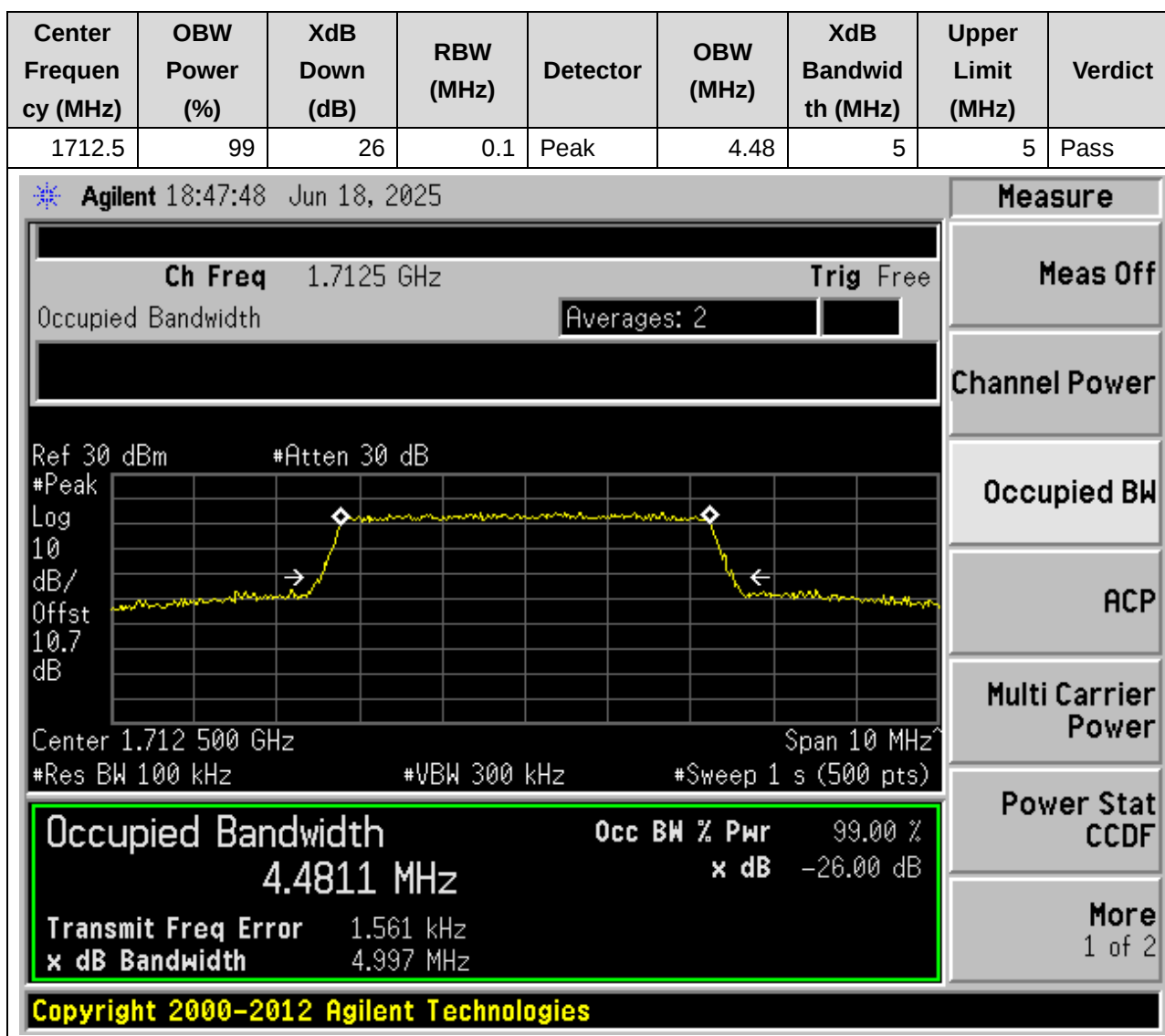
2.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



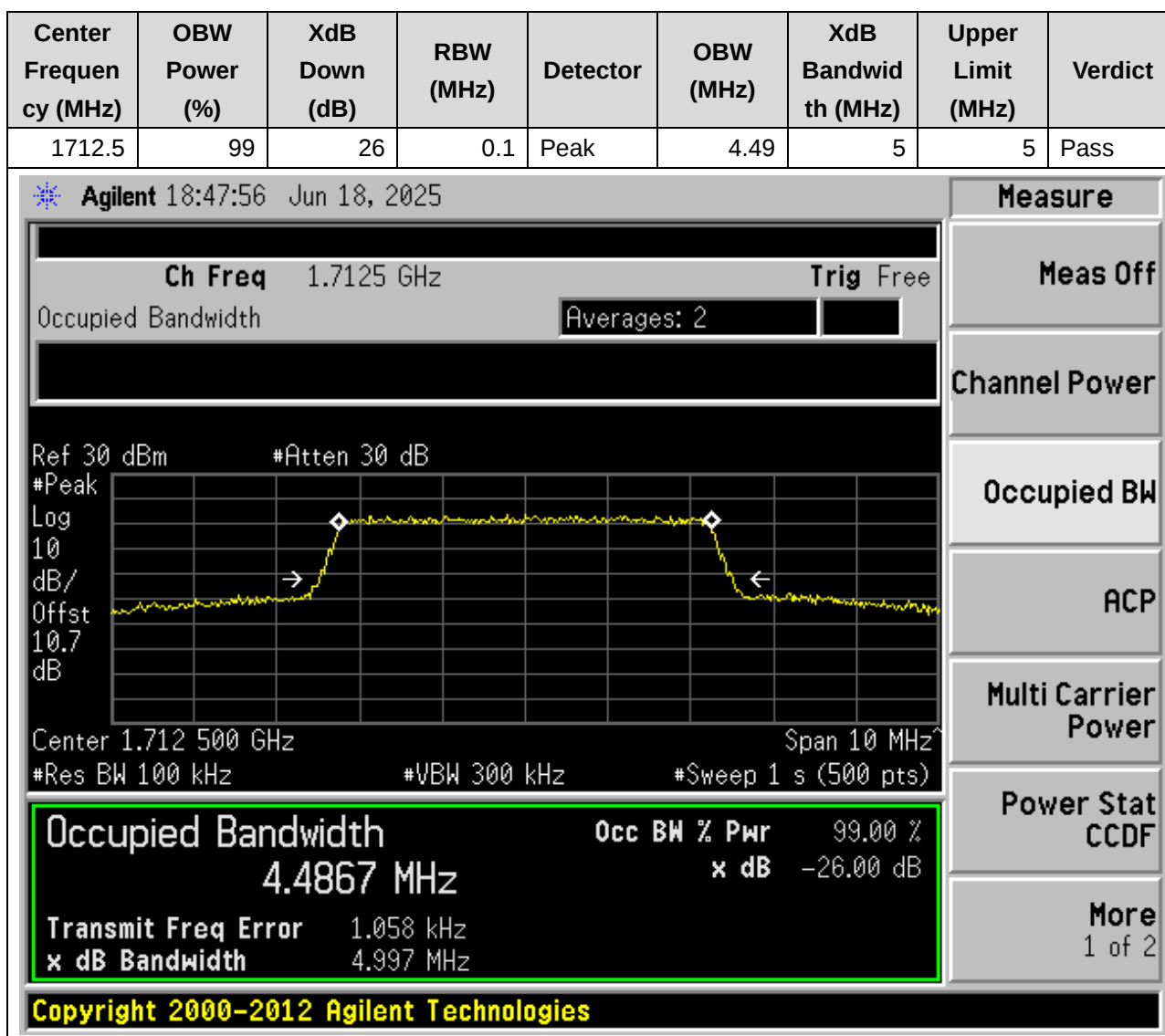
2.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



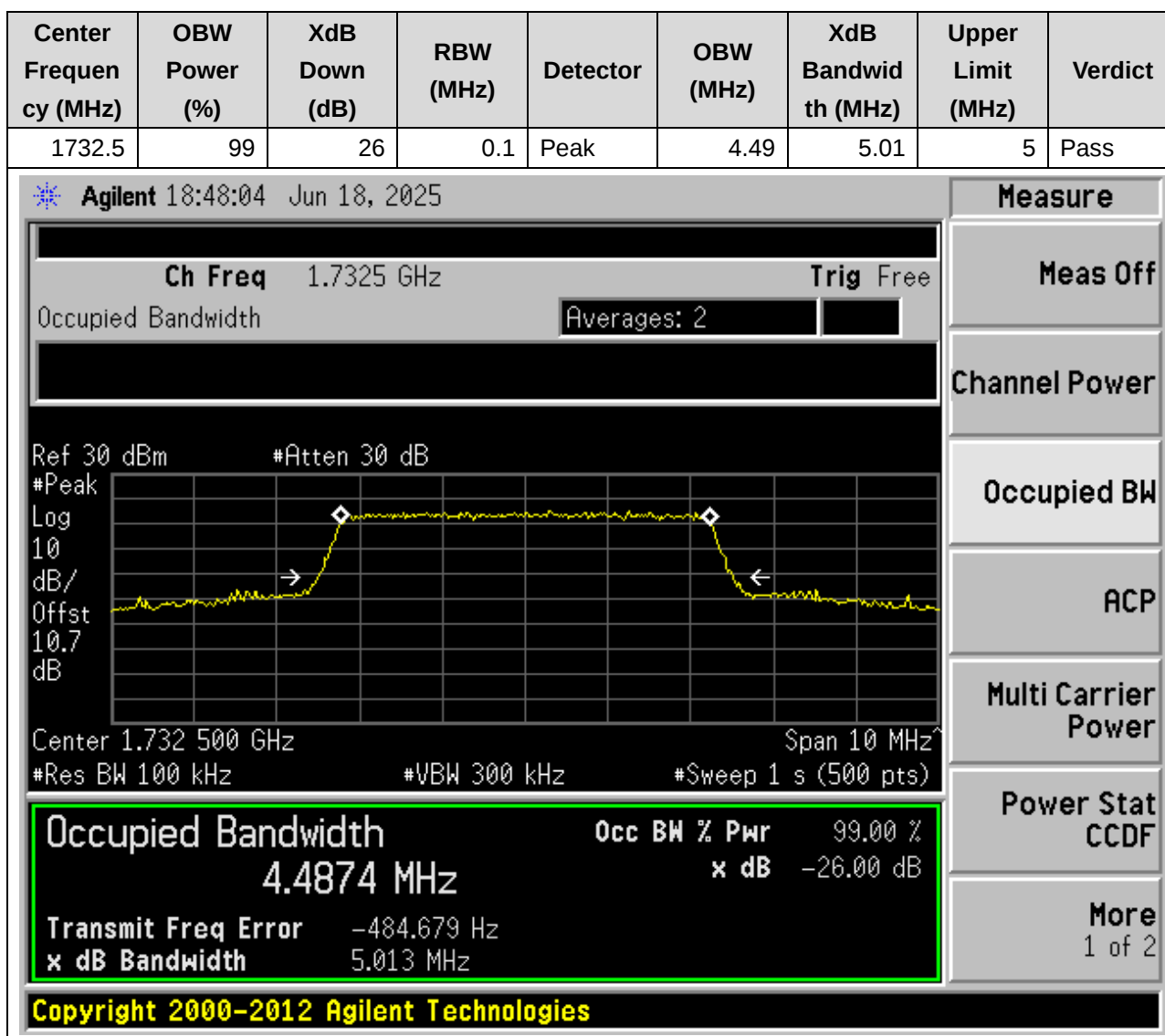
2.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



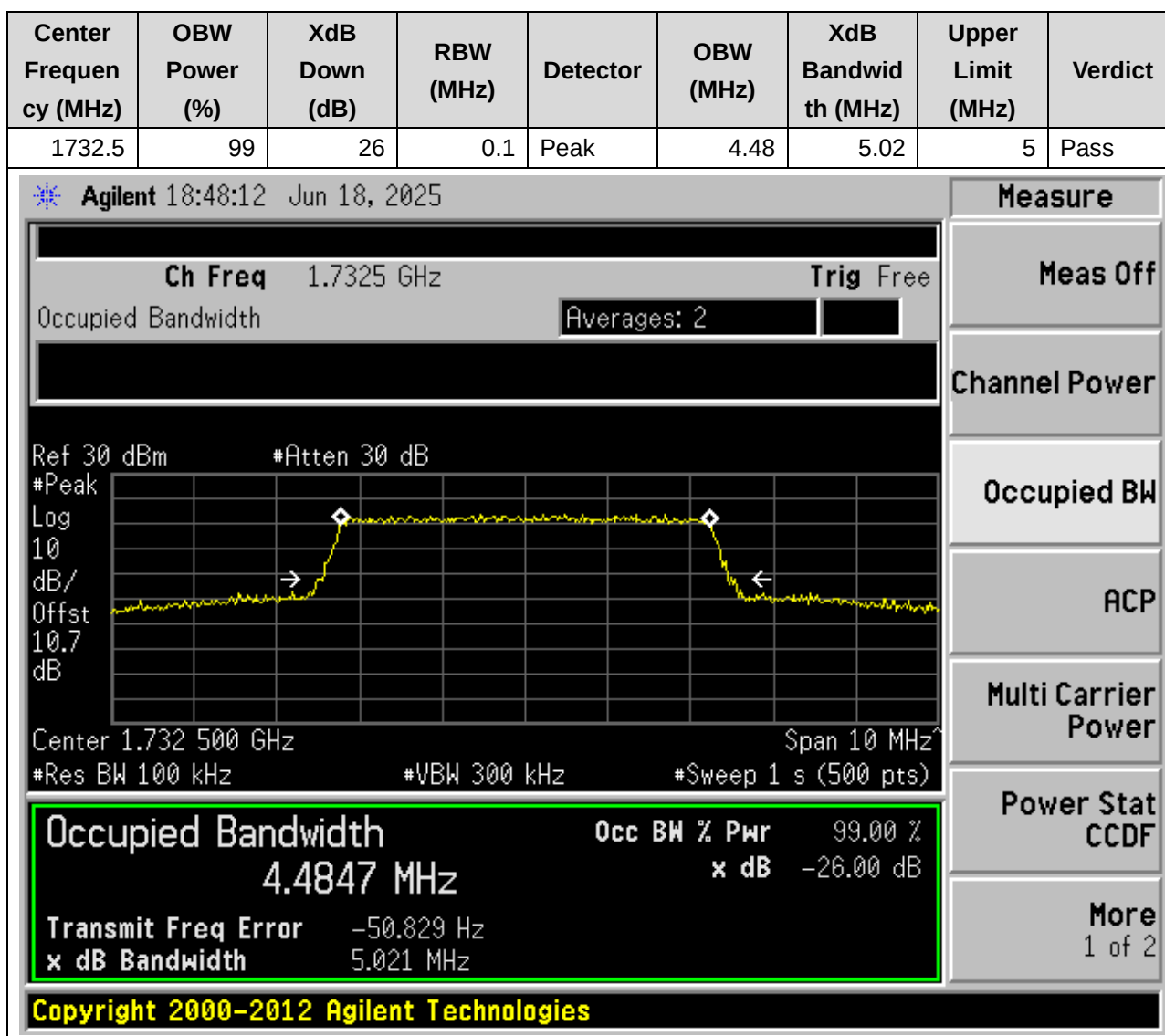
2.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



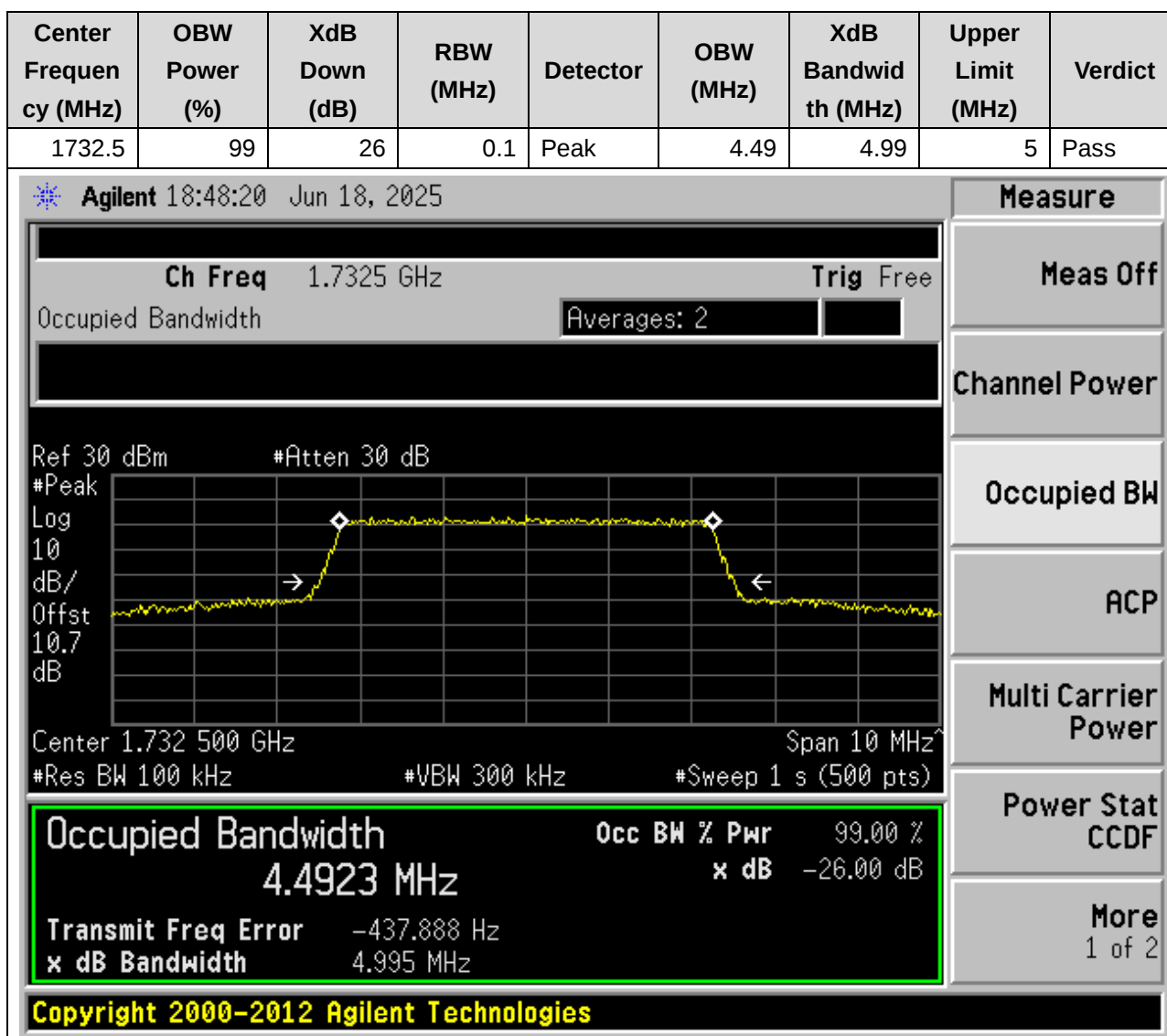
2.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



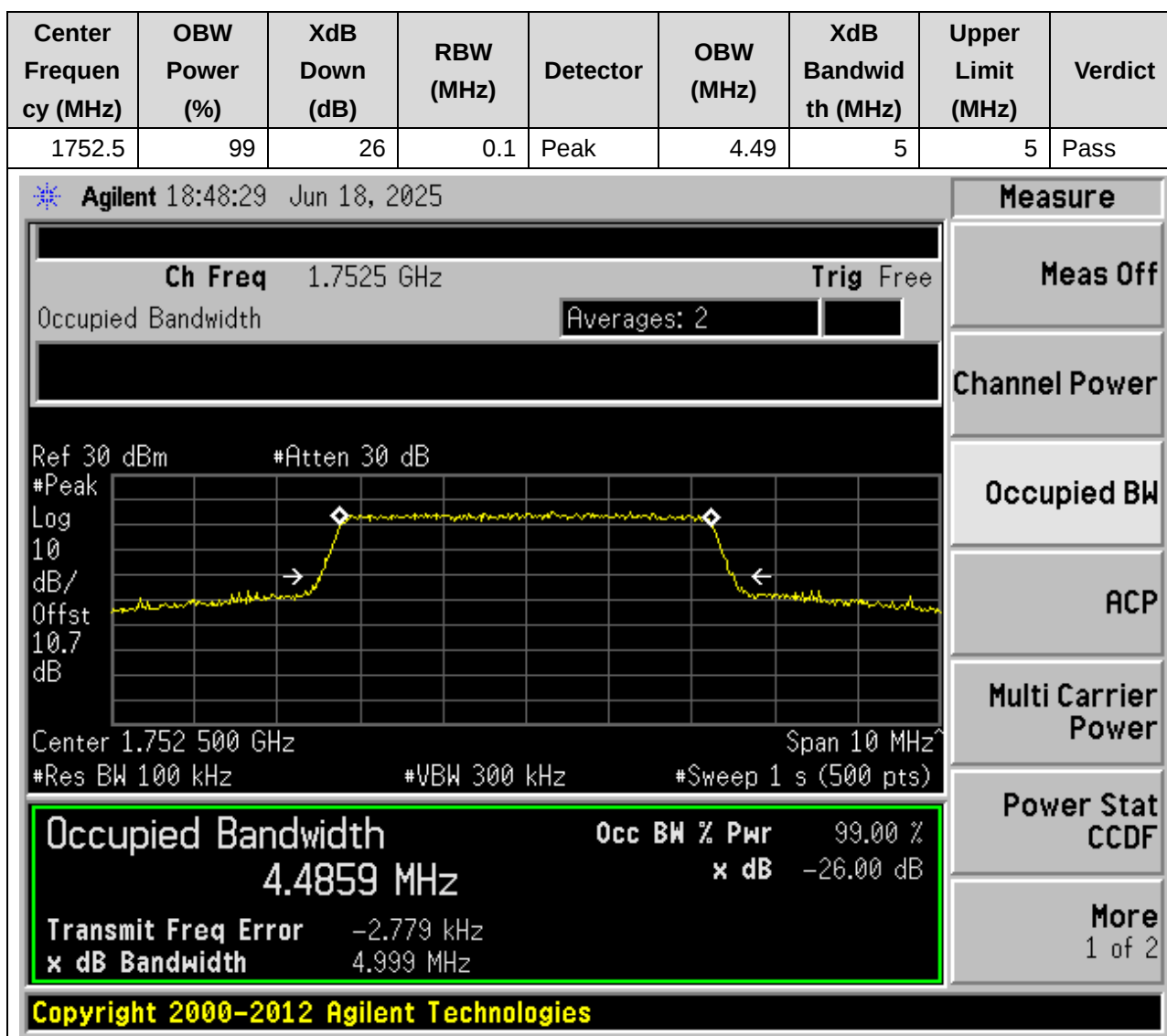
2.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



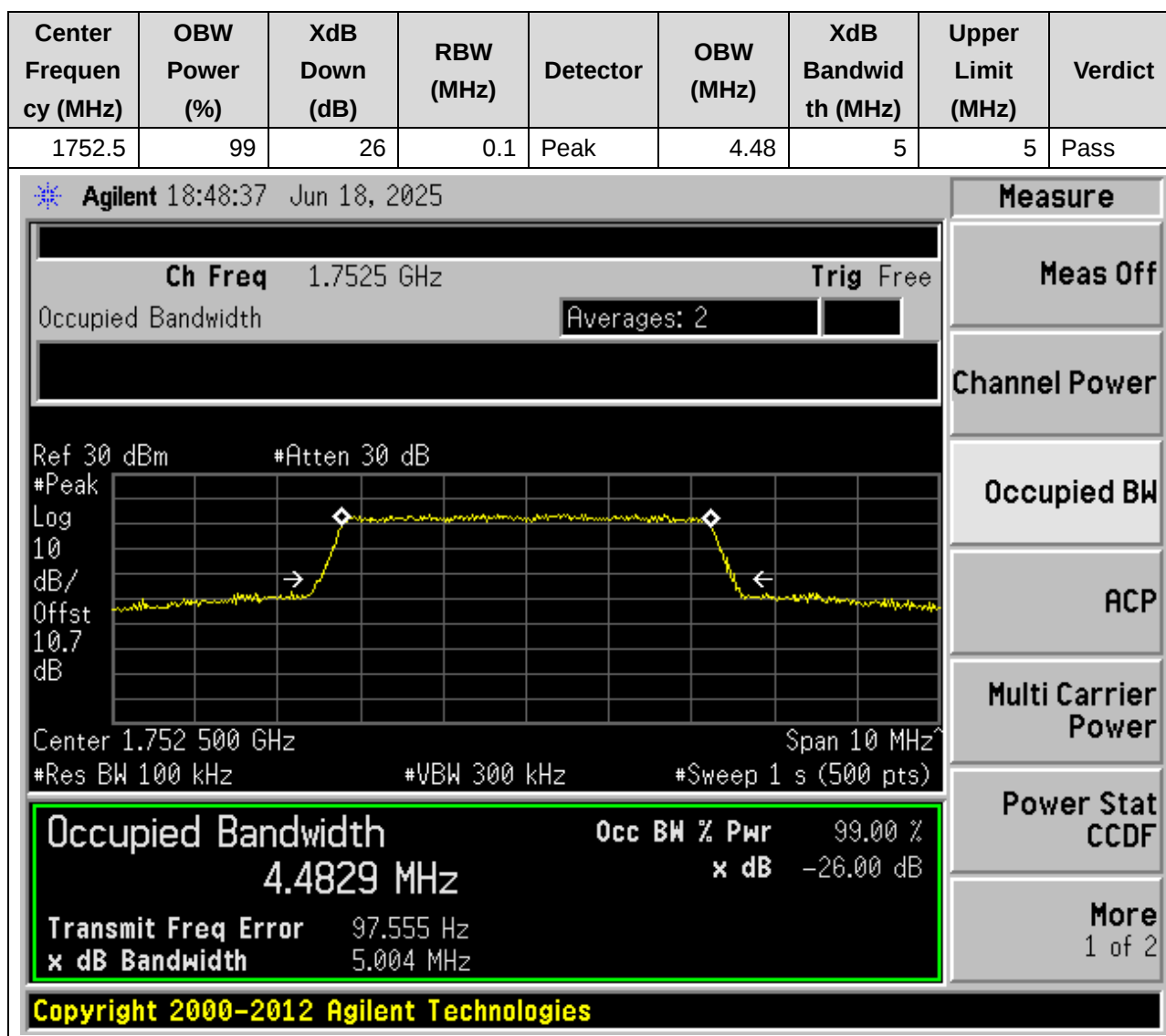
2.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



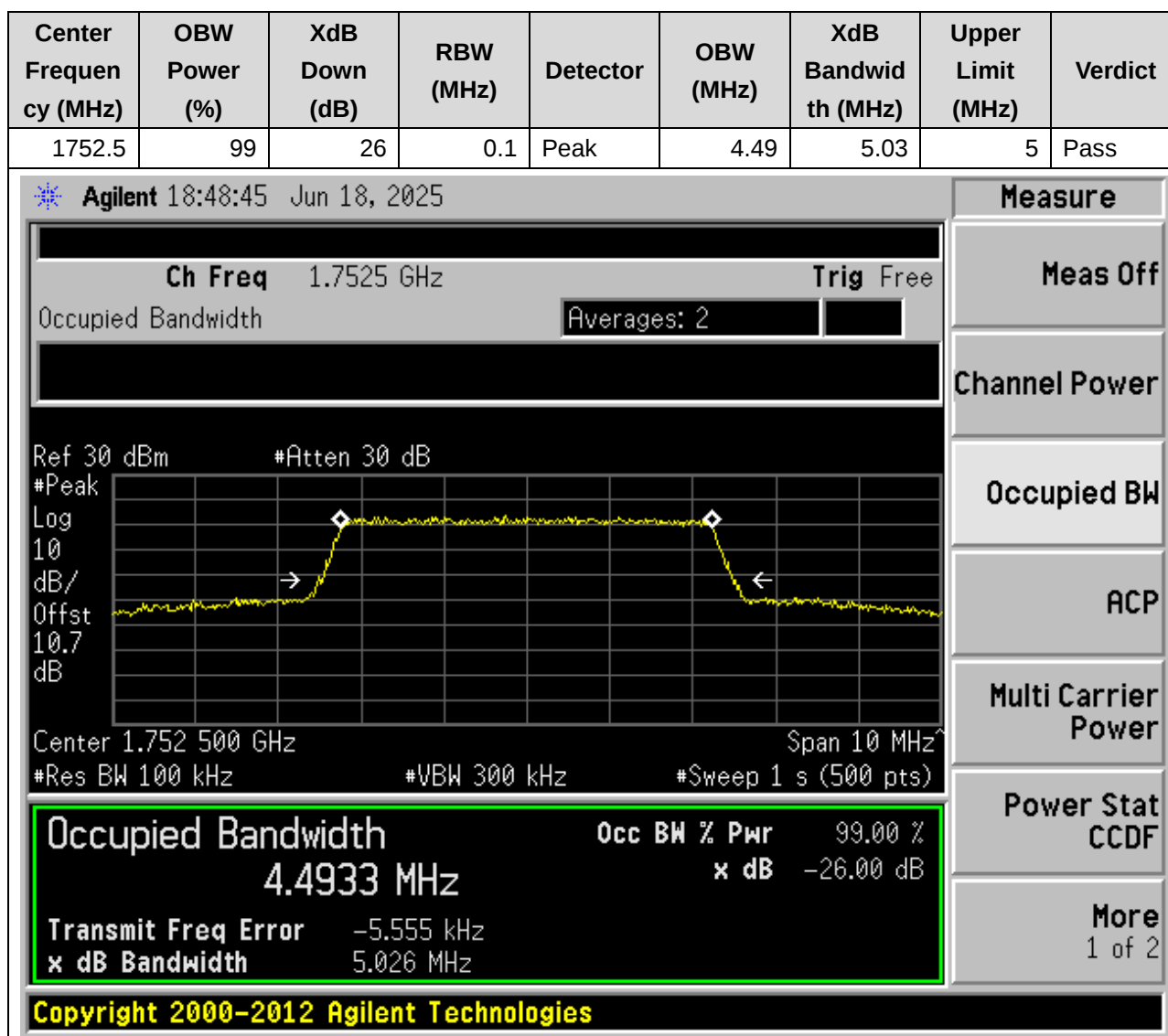
2.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



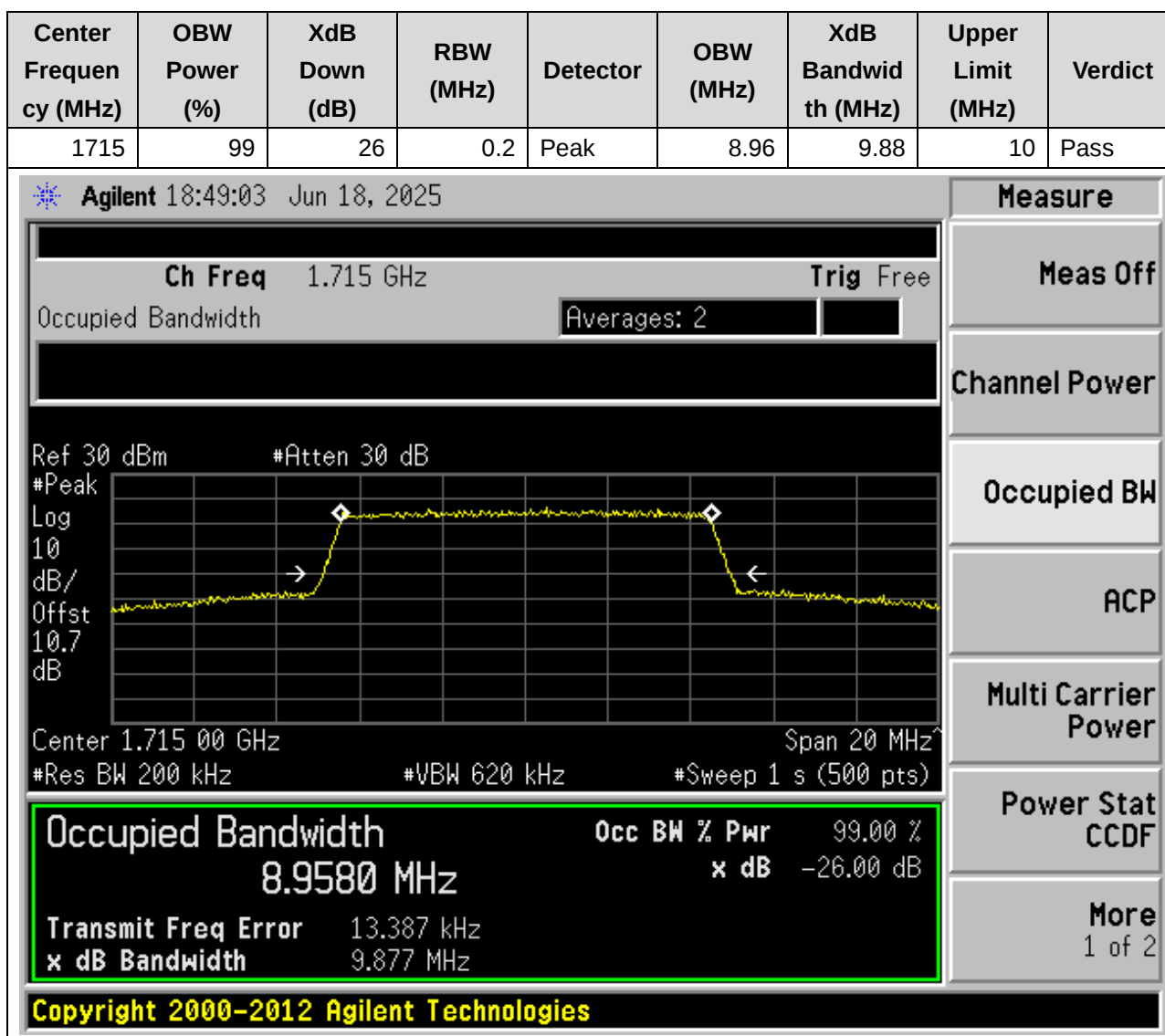
2.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



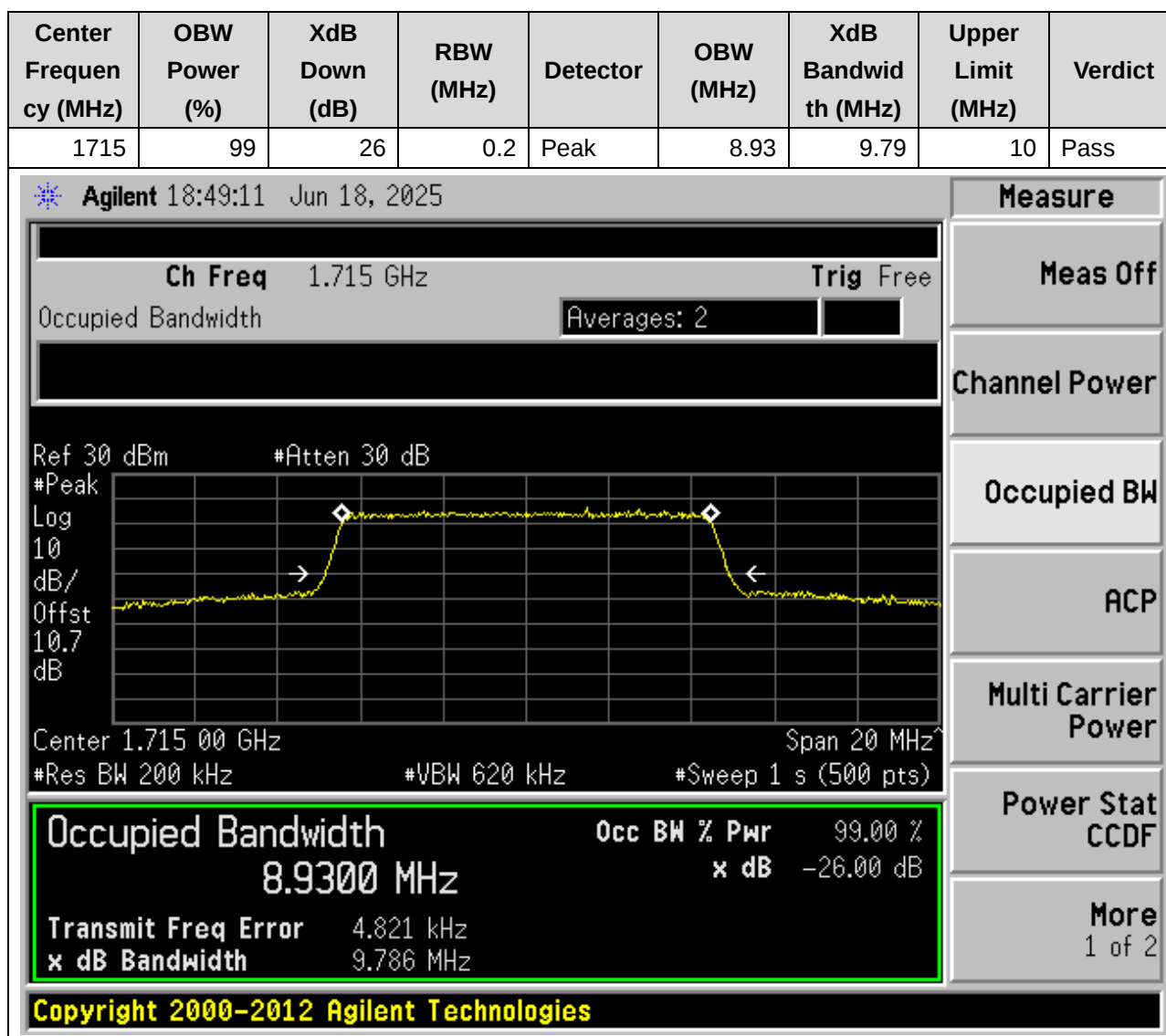
2.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



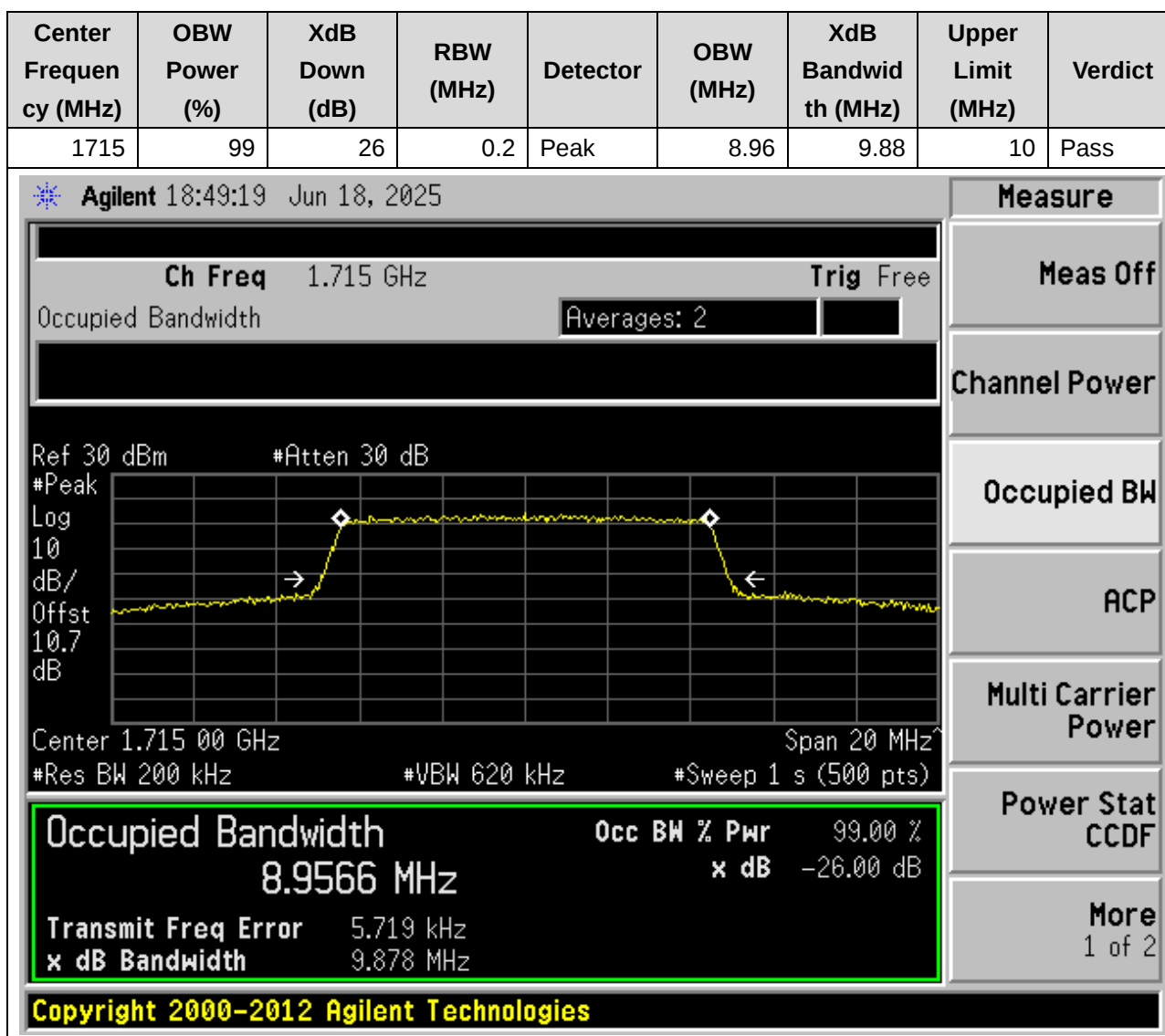
2.28. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



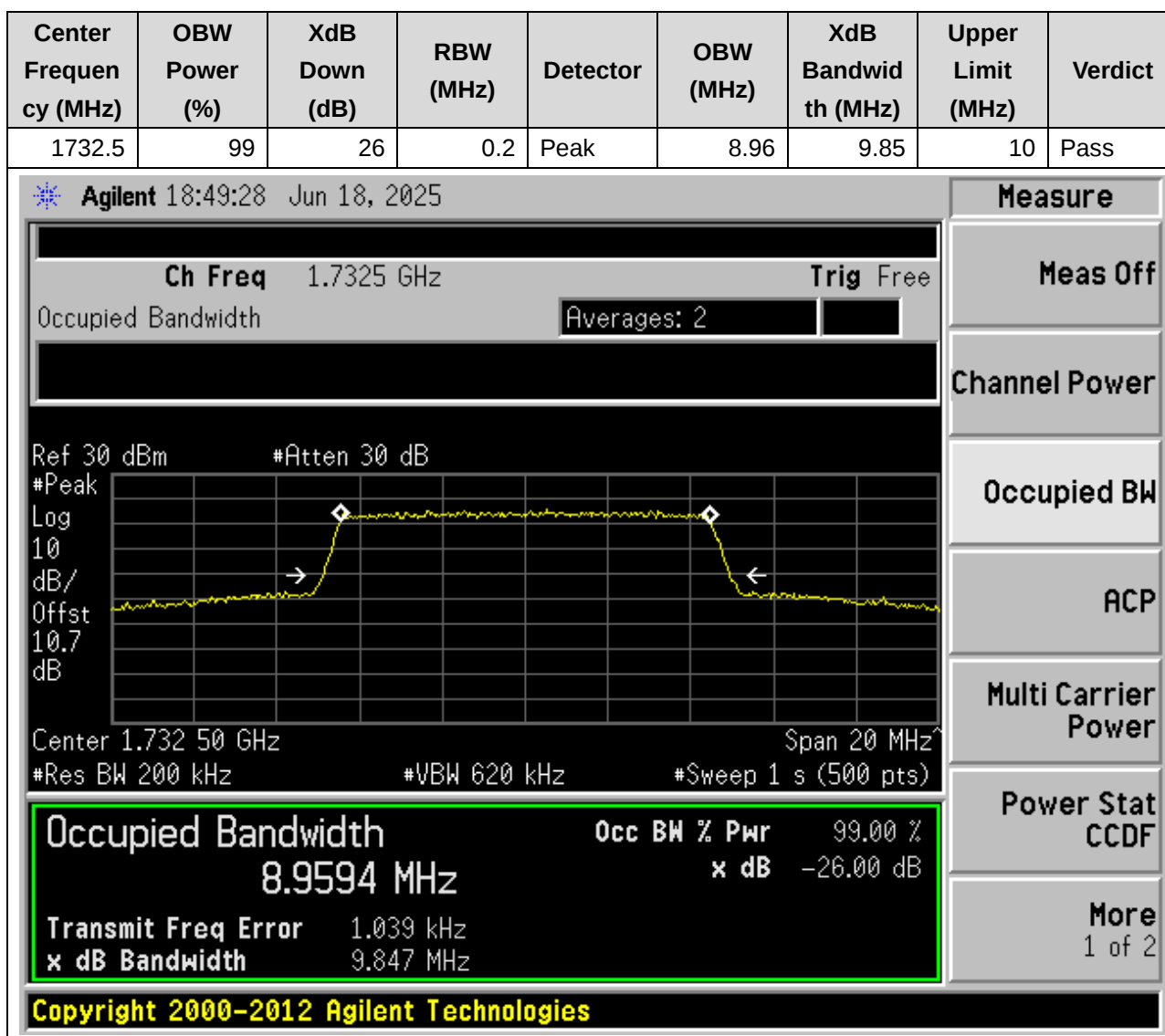
2.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



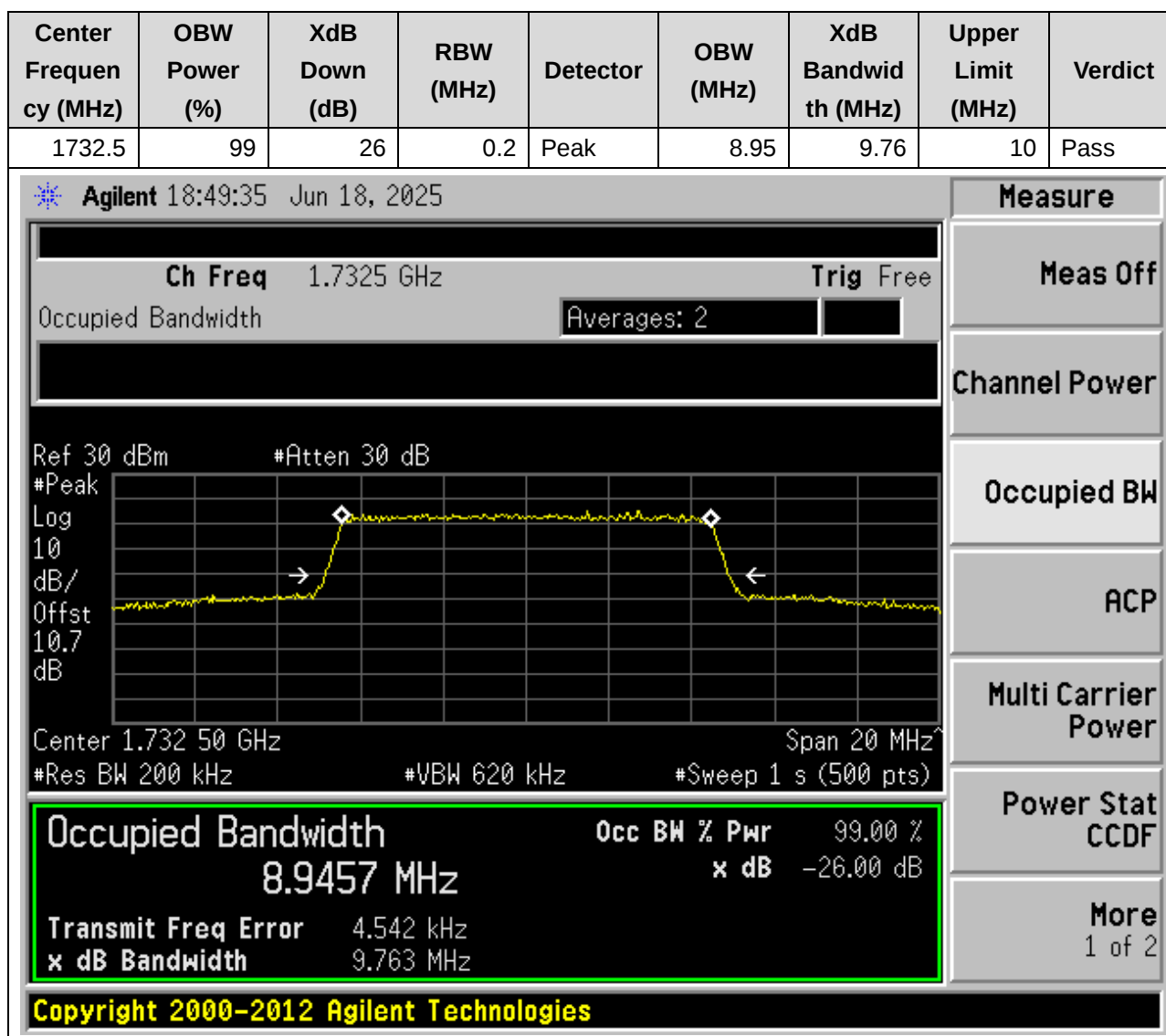
2.30. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



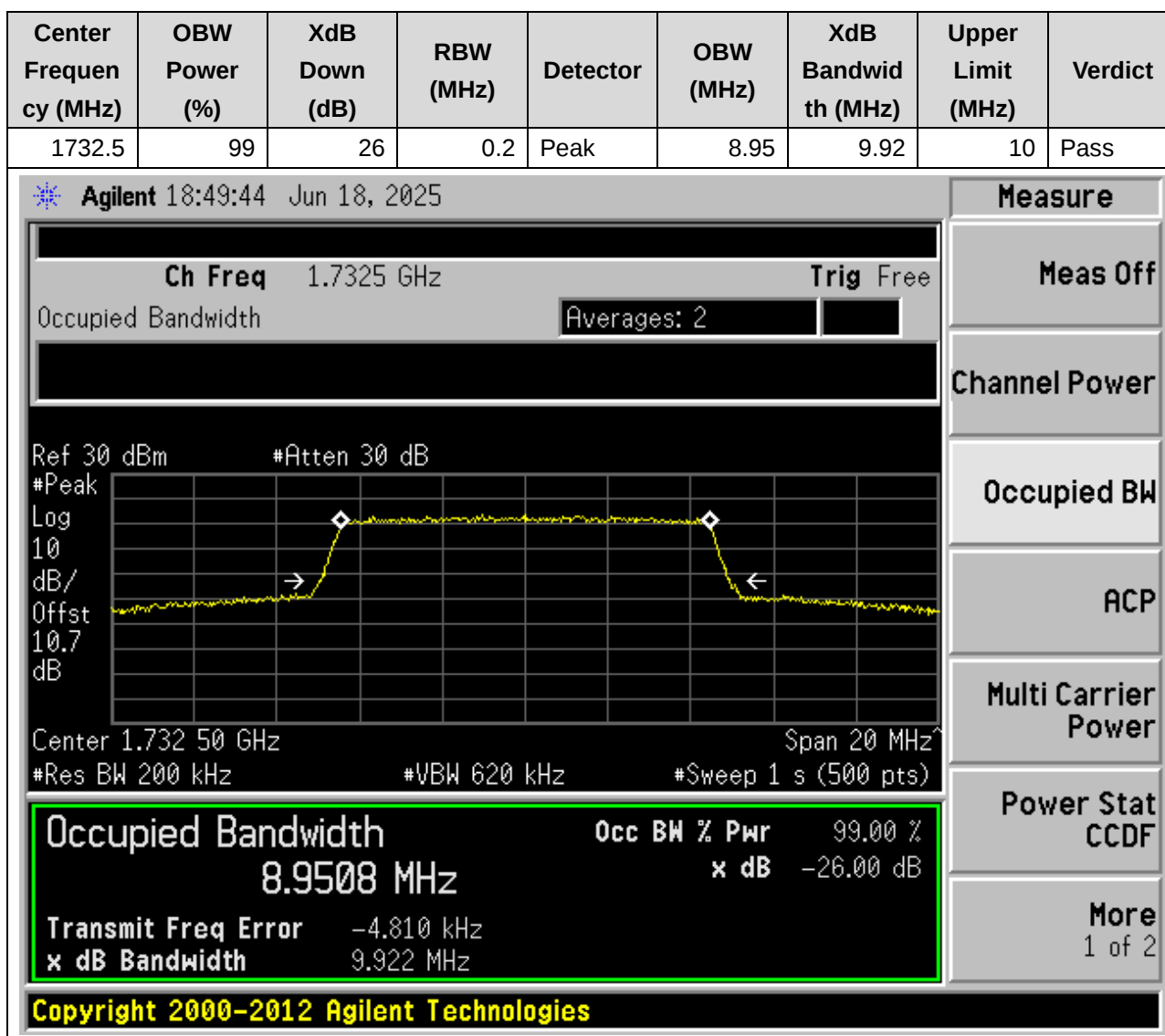
2.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



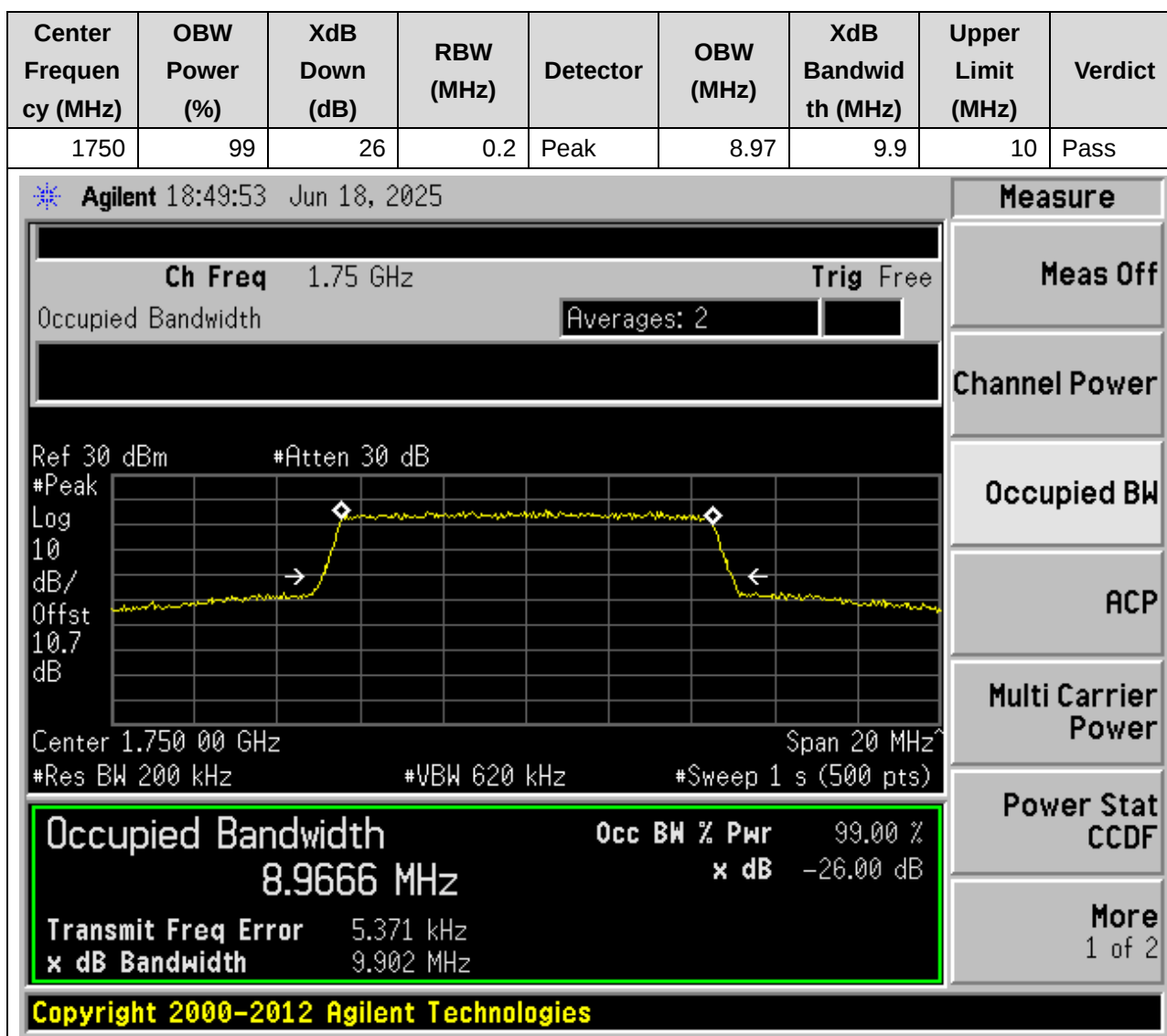
2.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



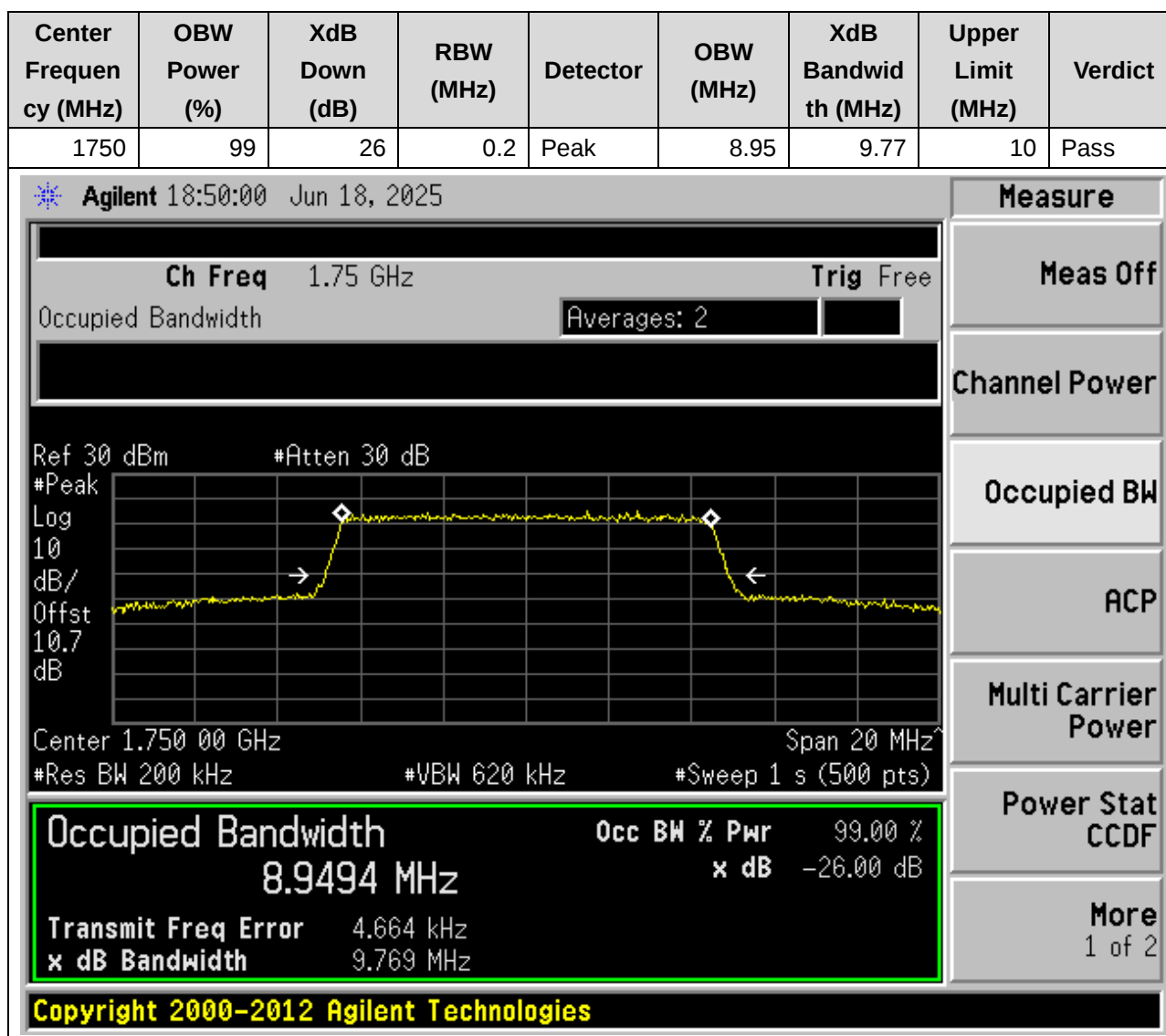
2.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



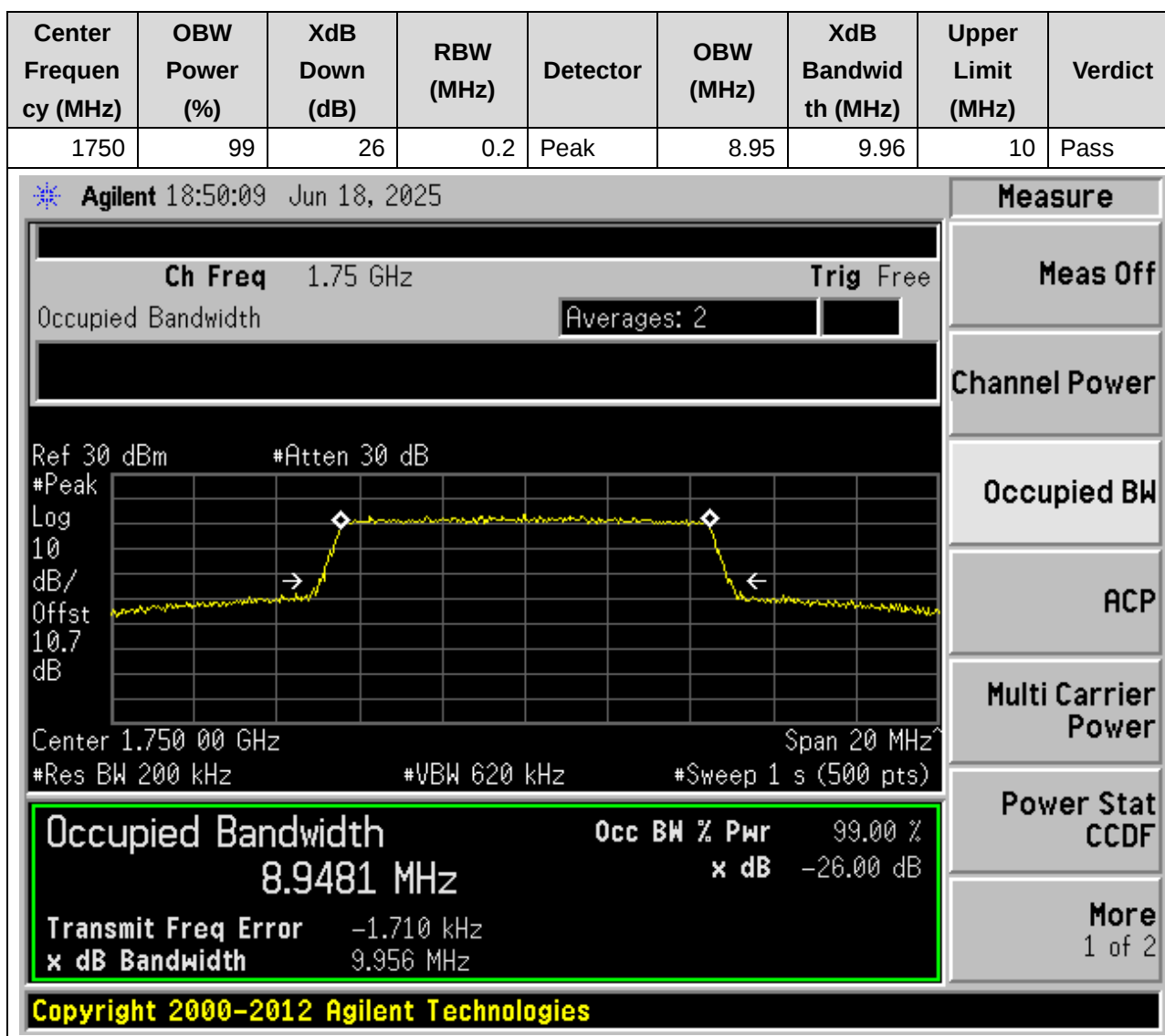
2.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



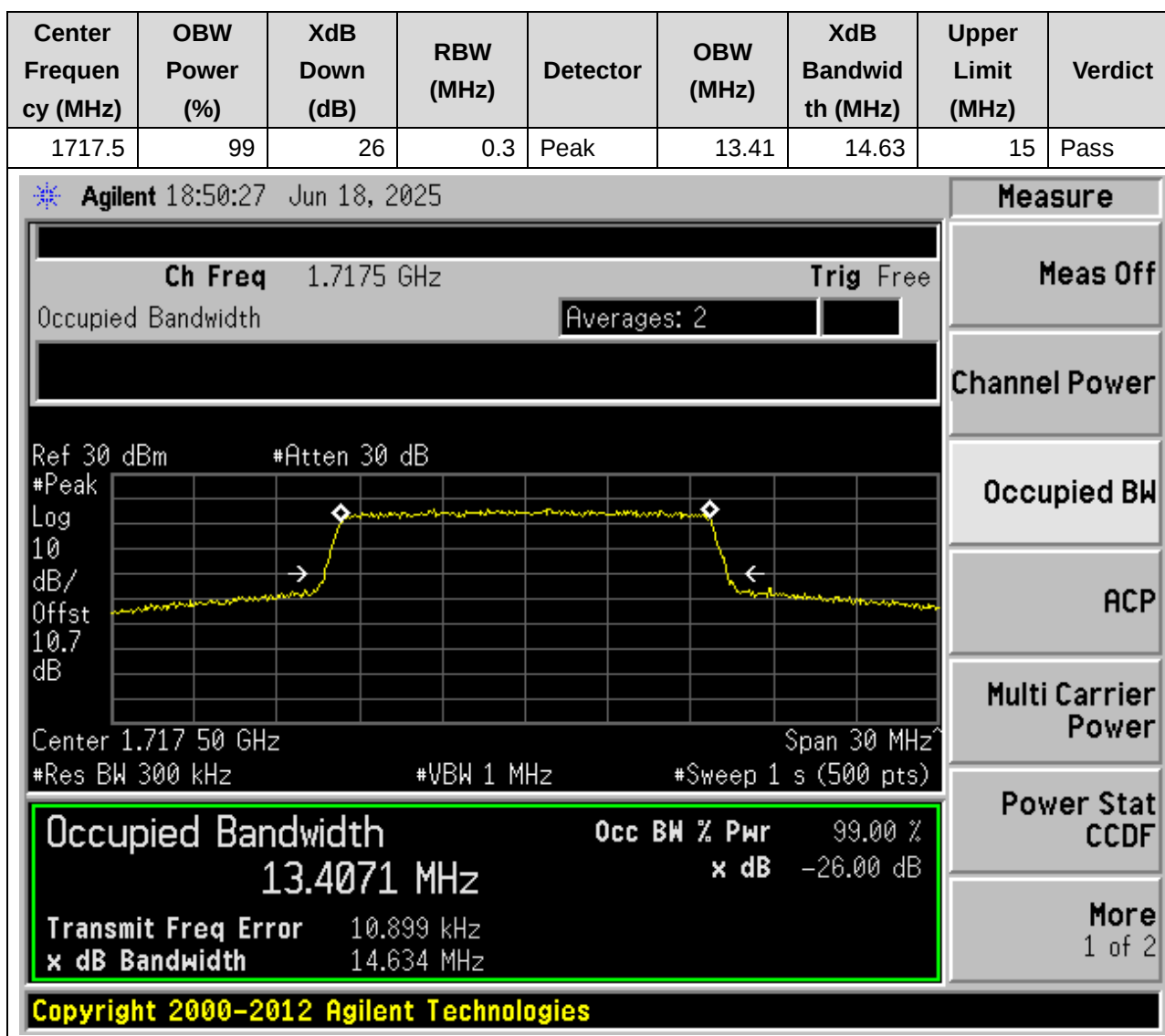
2.35. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



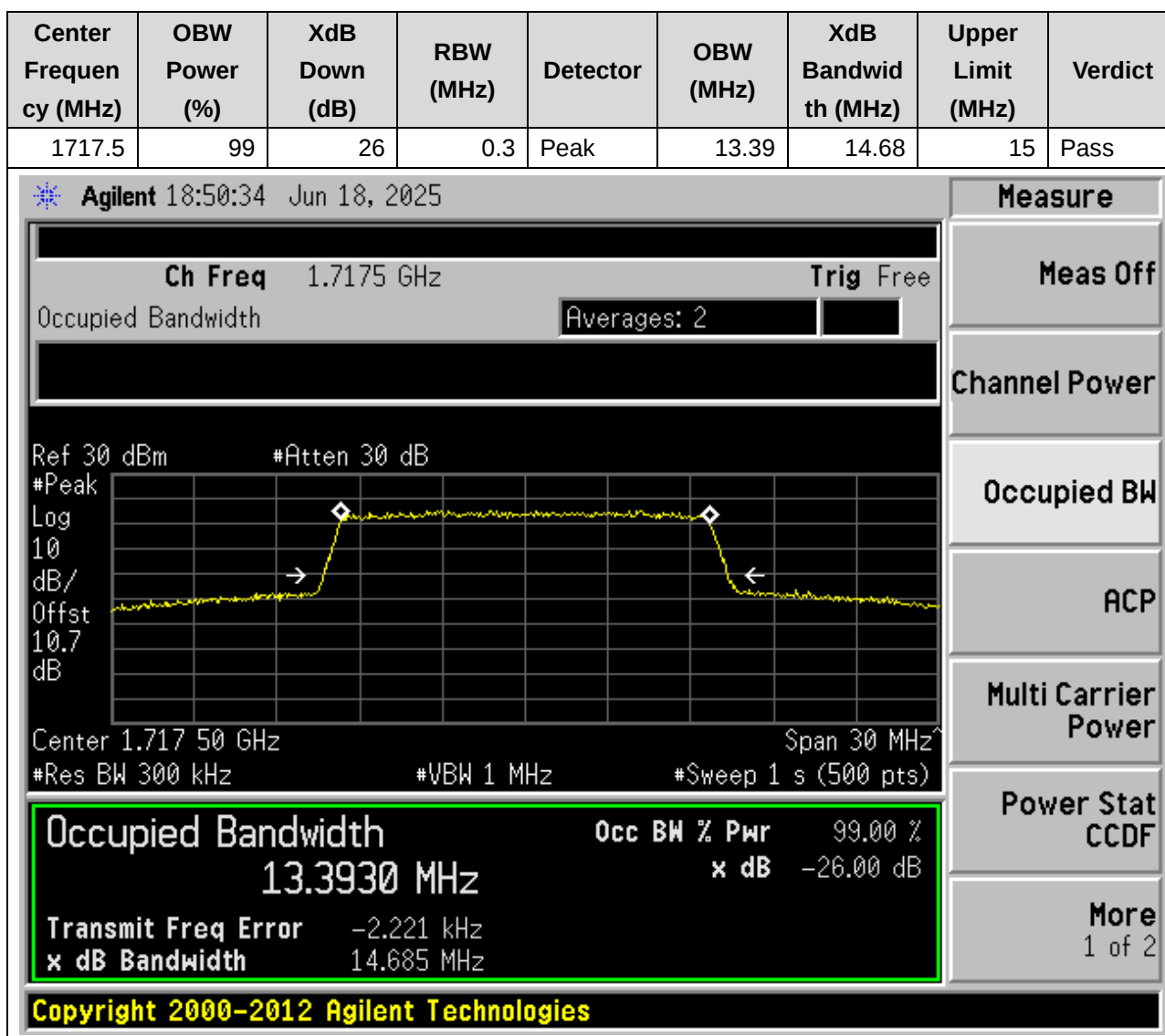
2.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



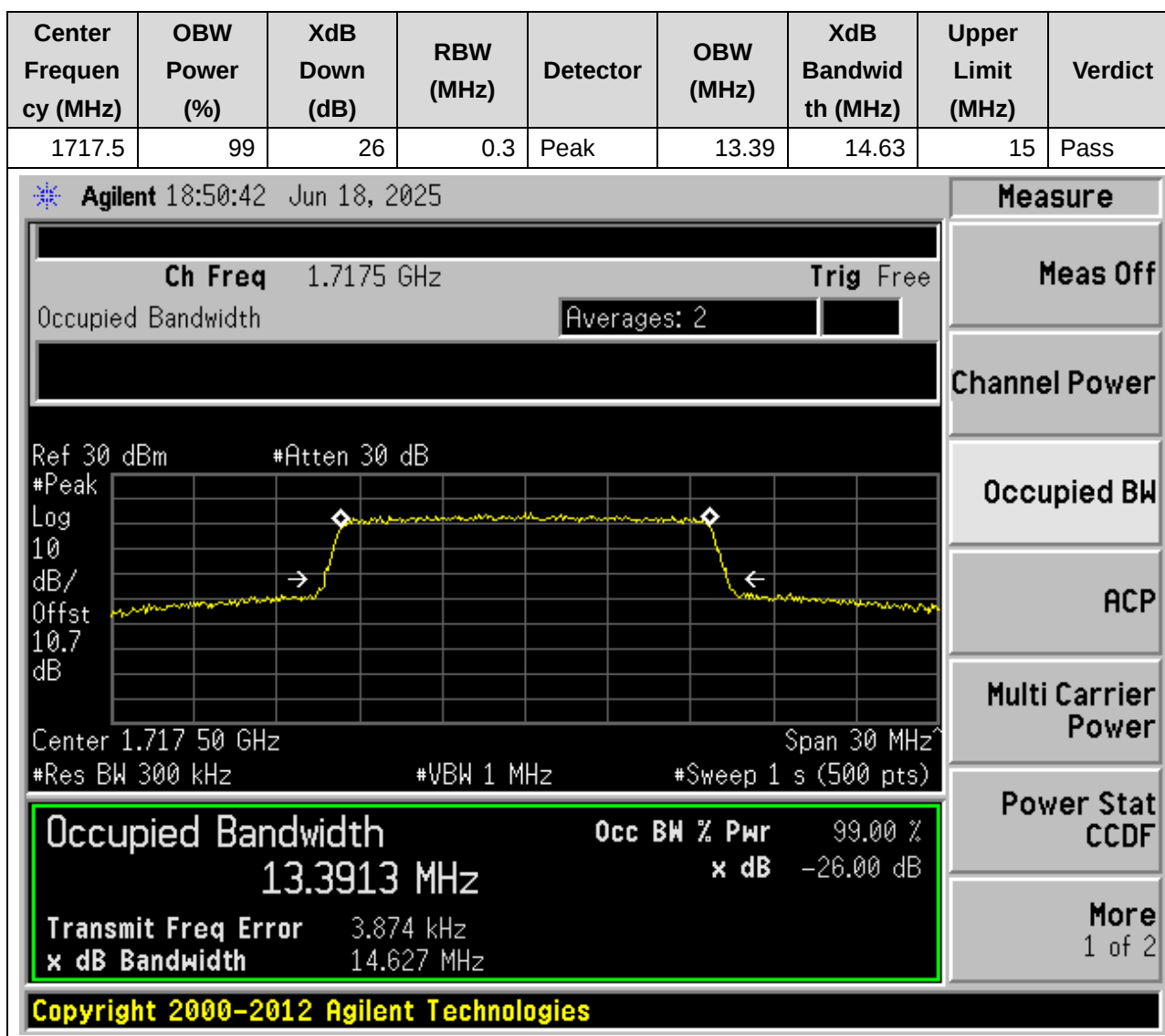
2.37. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



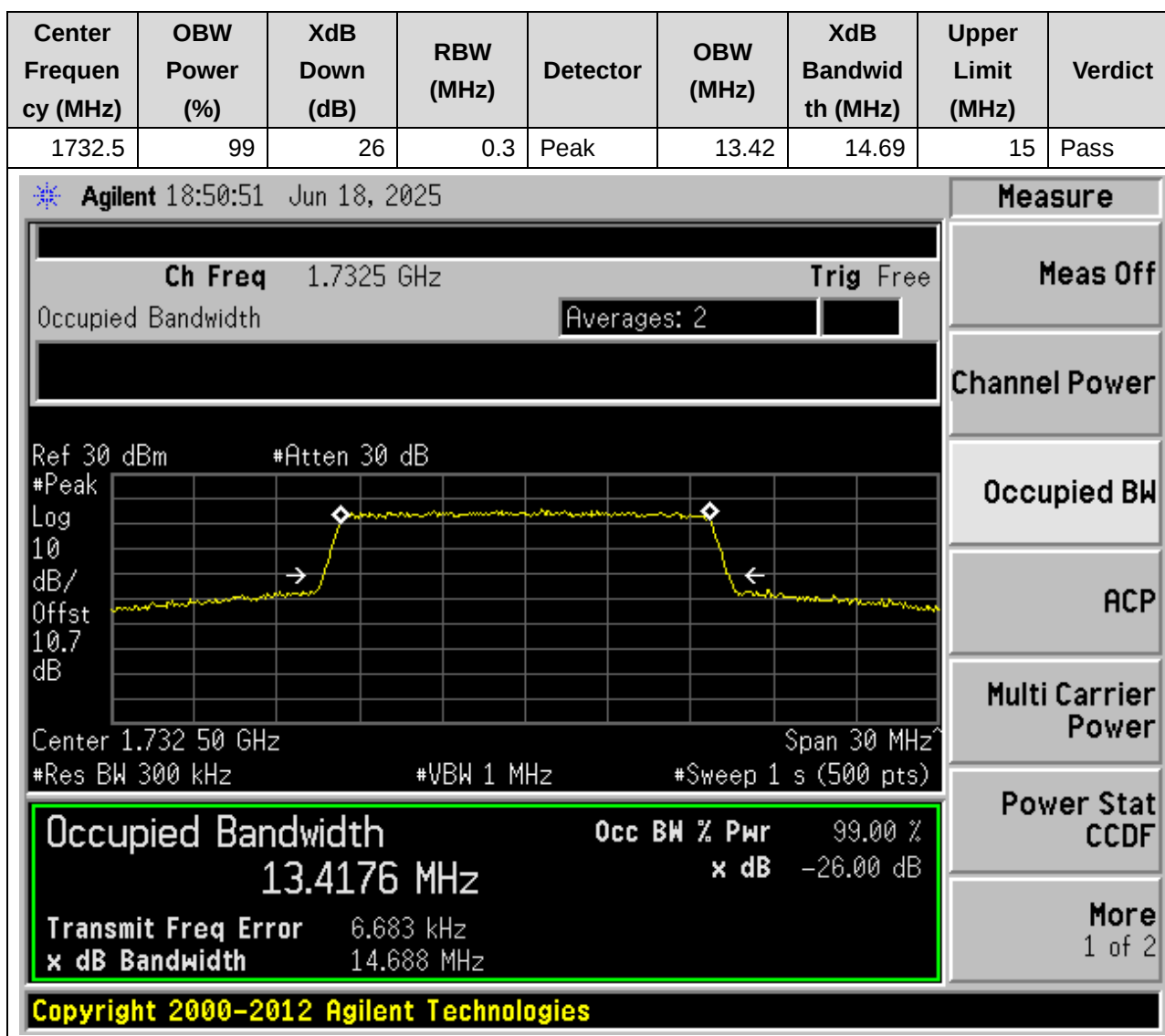
2.38. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



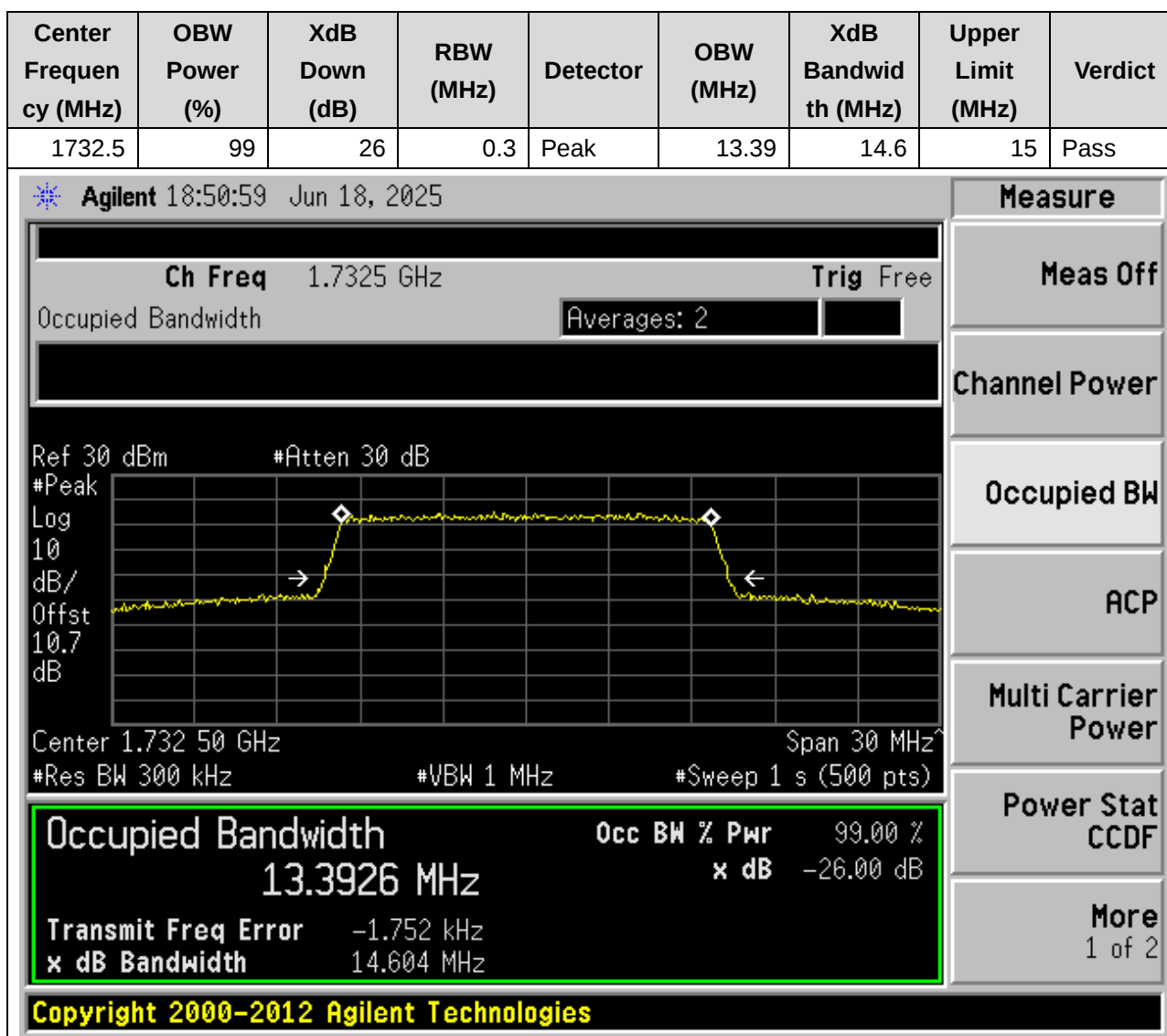
2.39. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



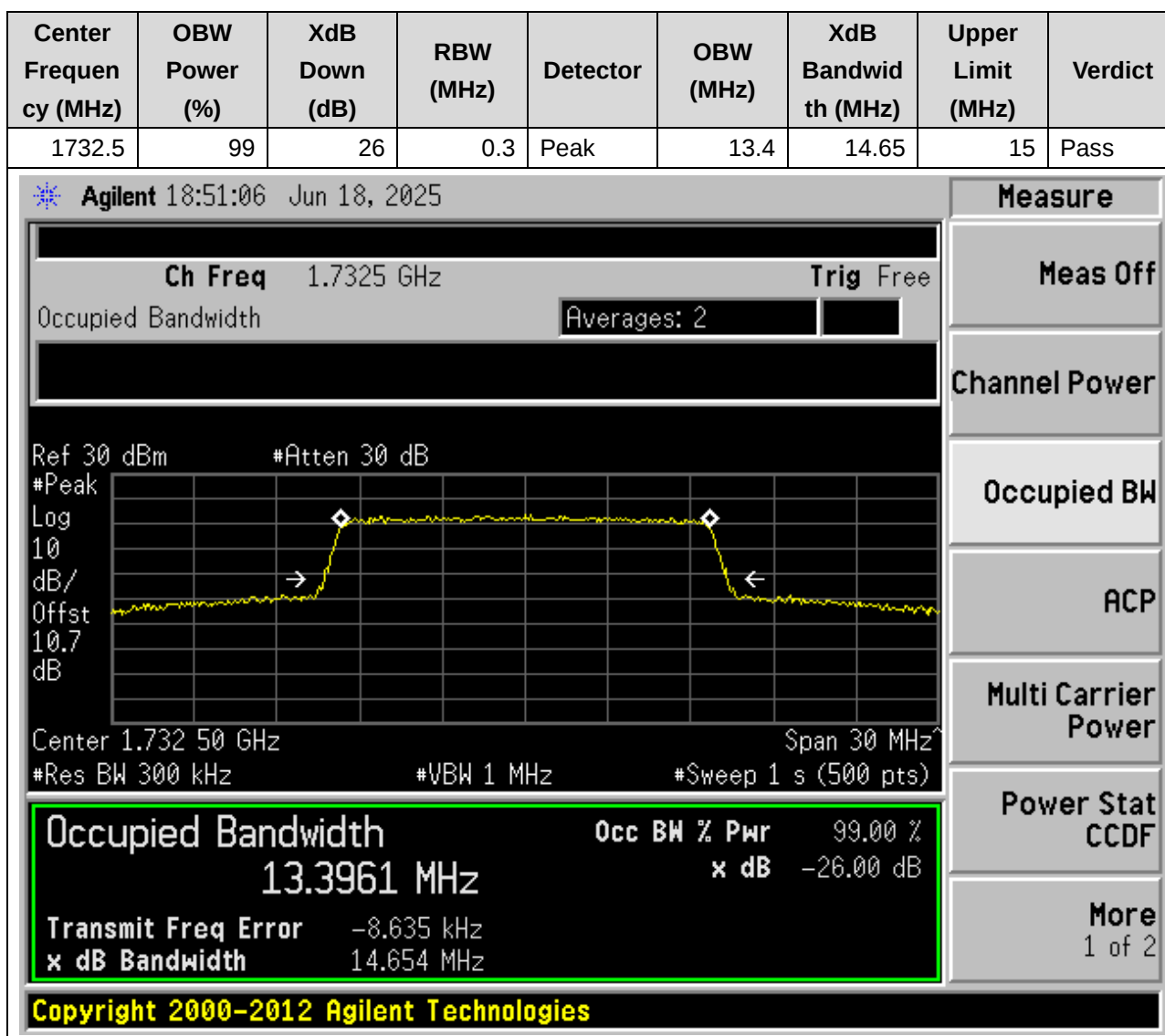
2.40. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



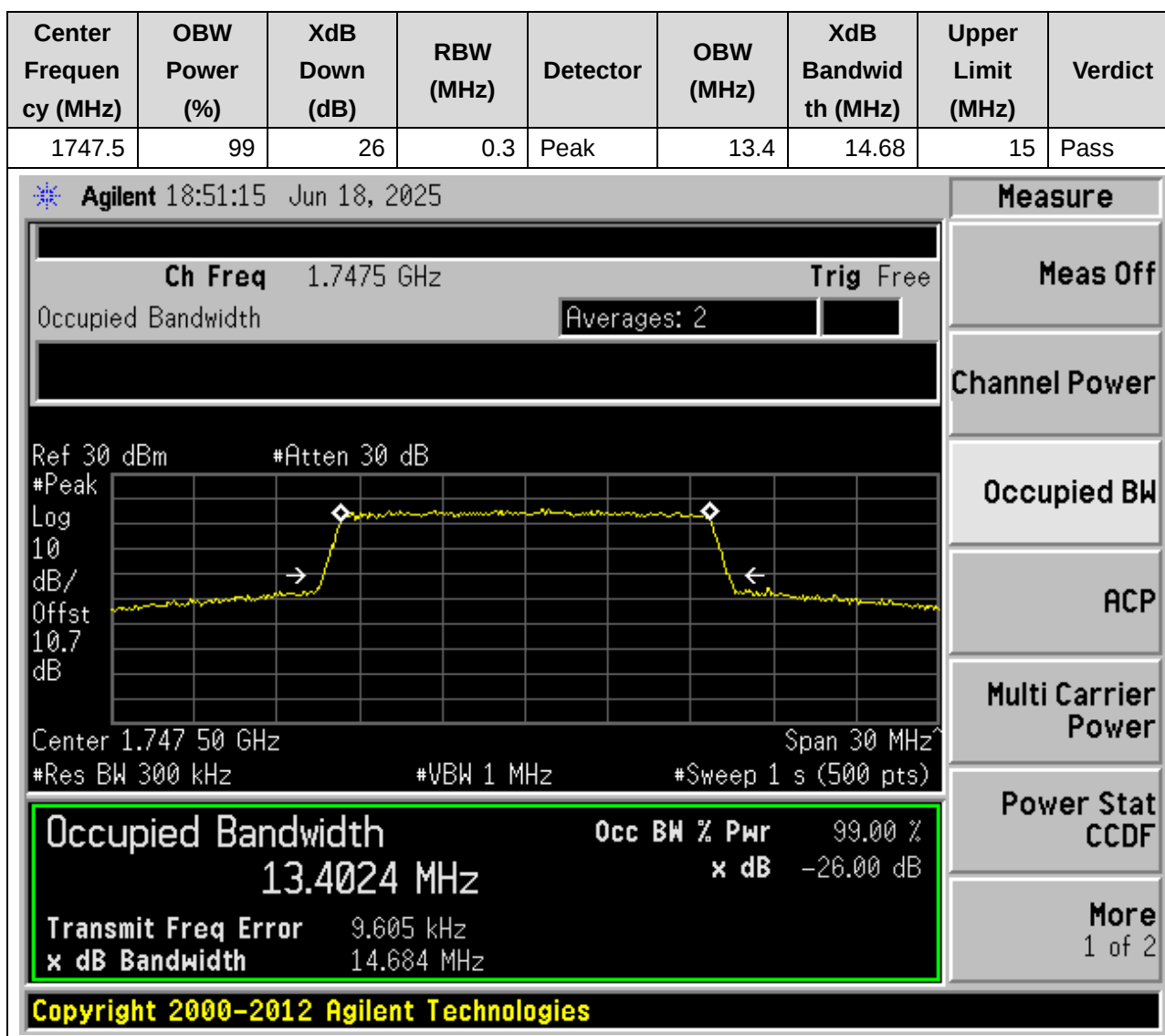
2.41. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



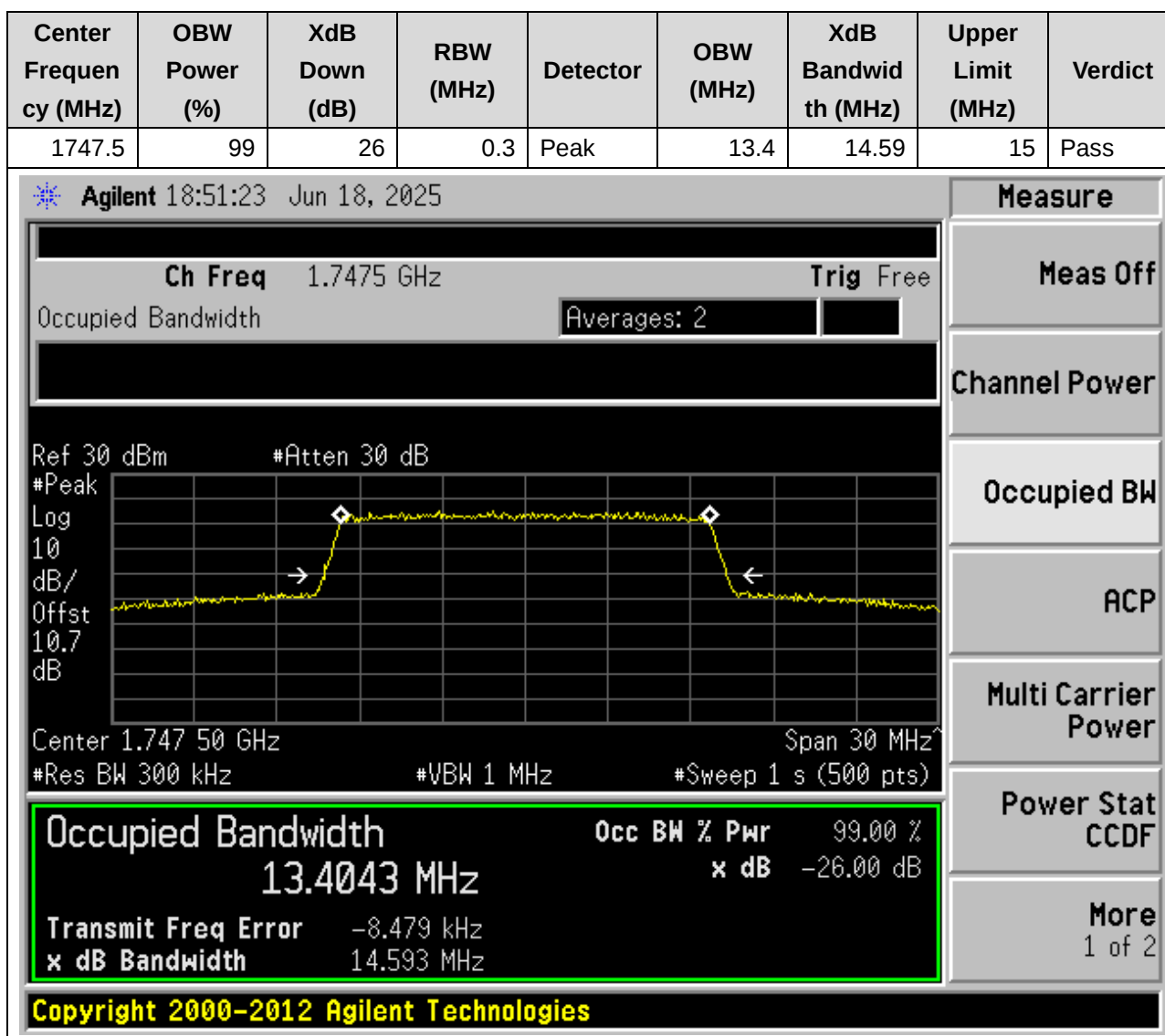
2.42. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



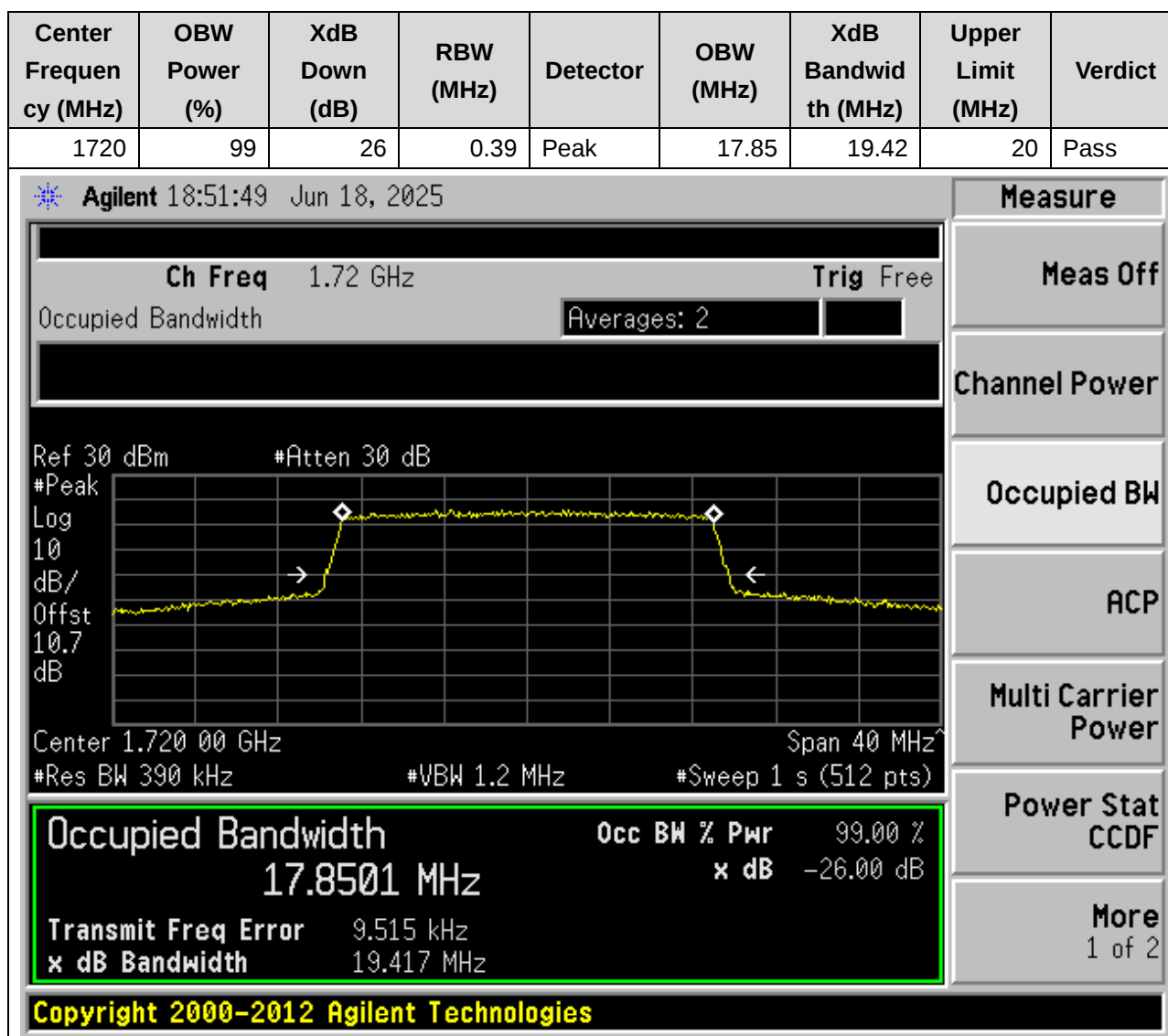
2.43. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



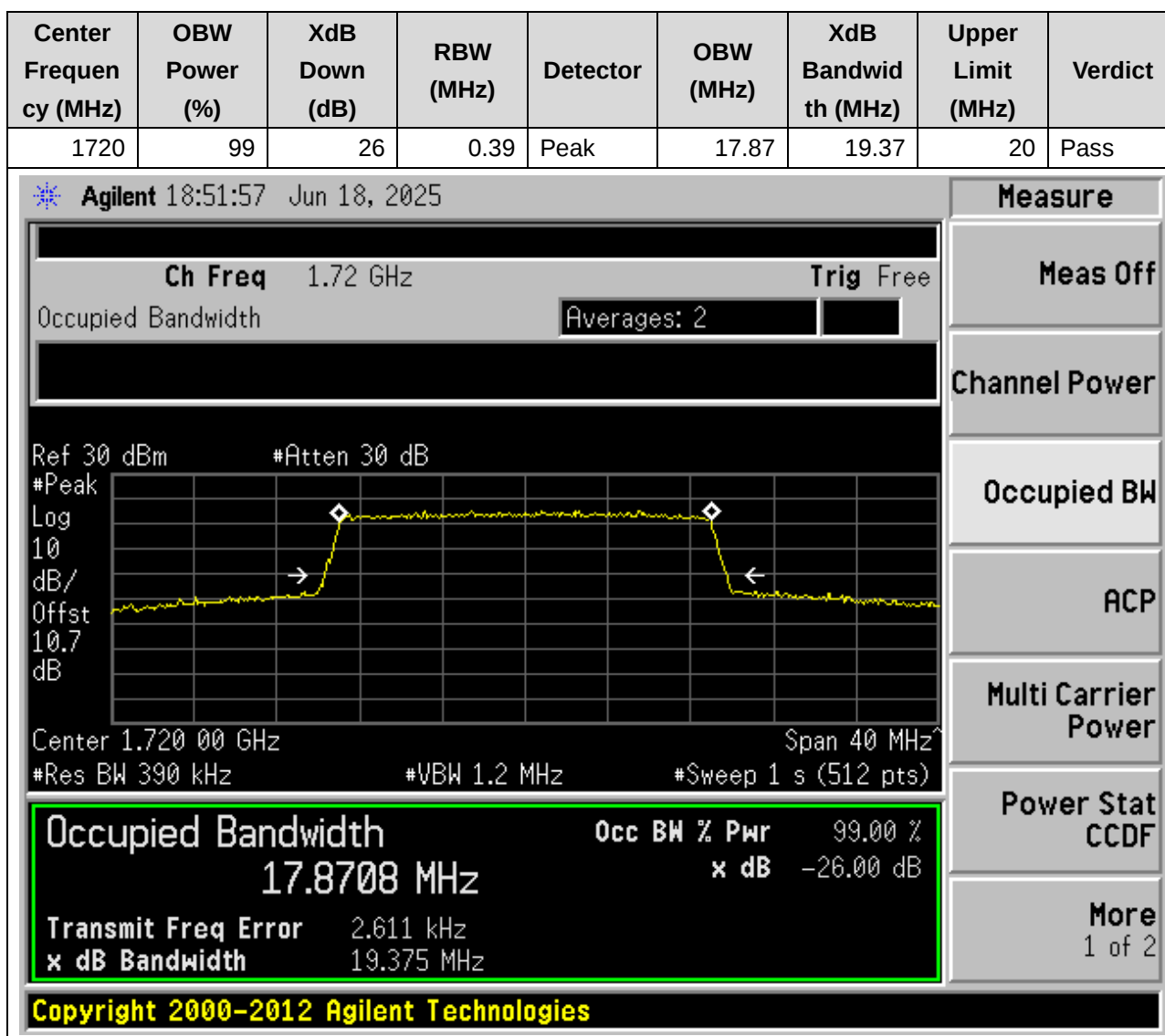
2.44. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



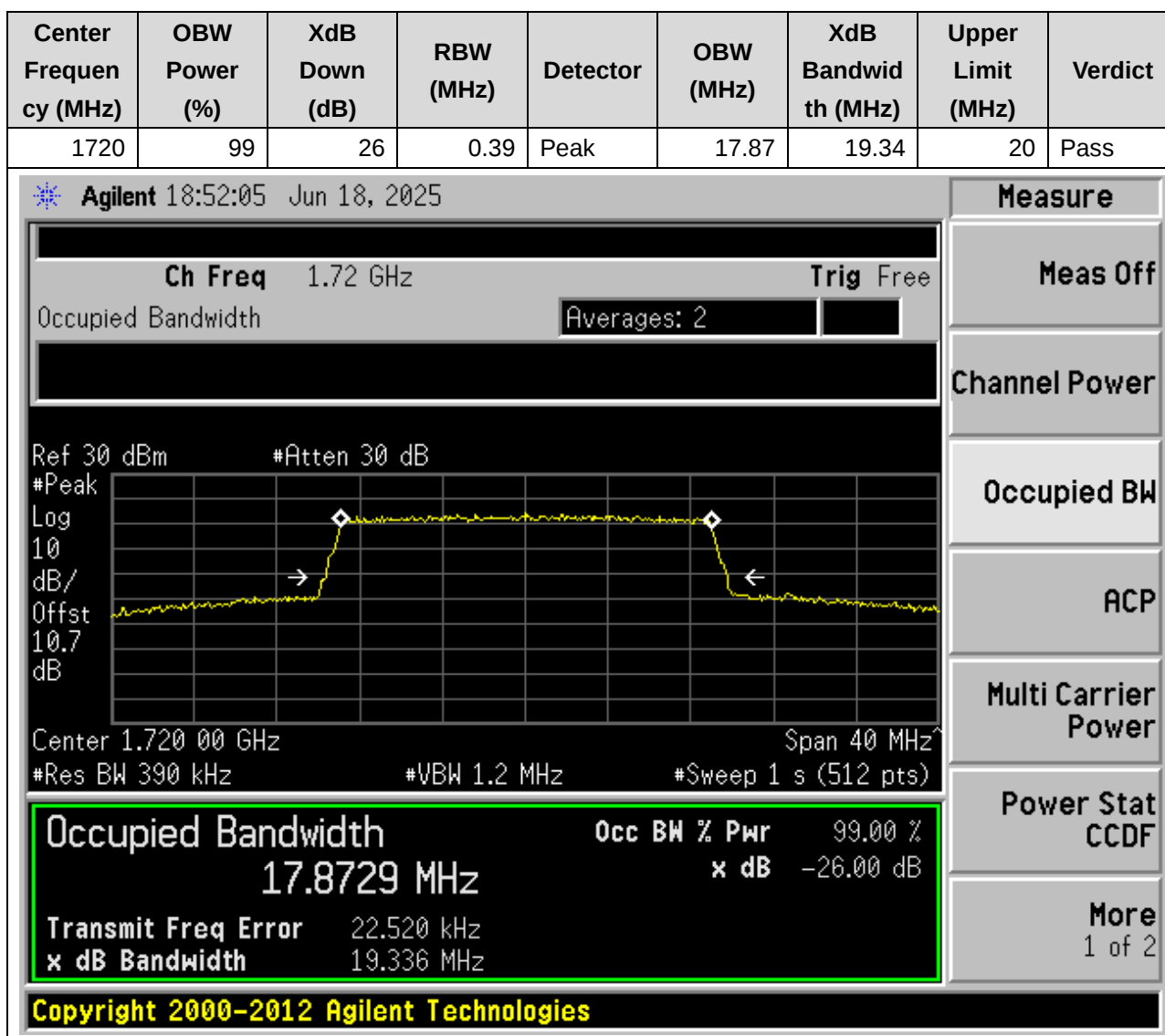
2.46. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



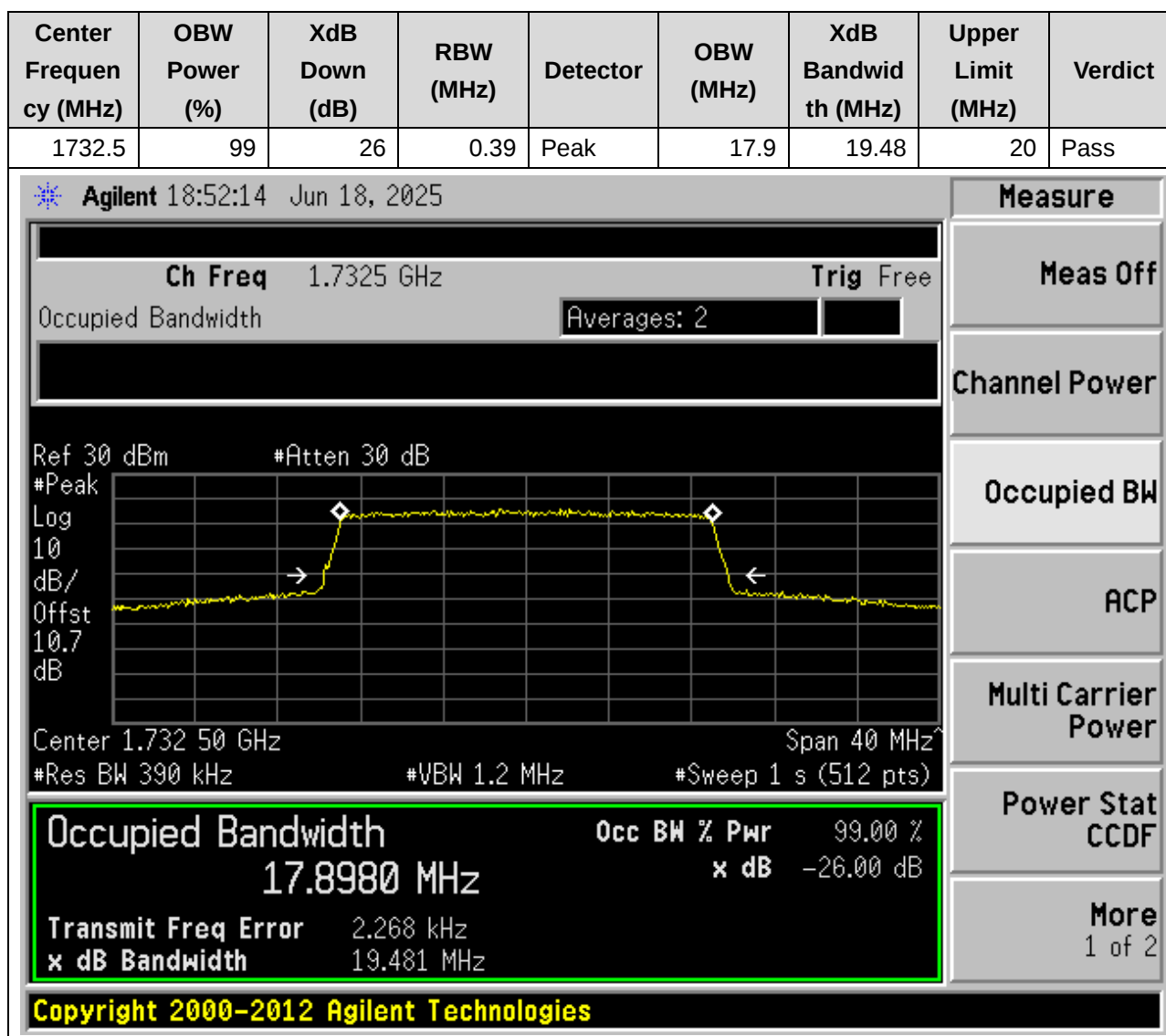
2.47. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



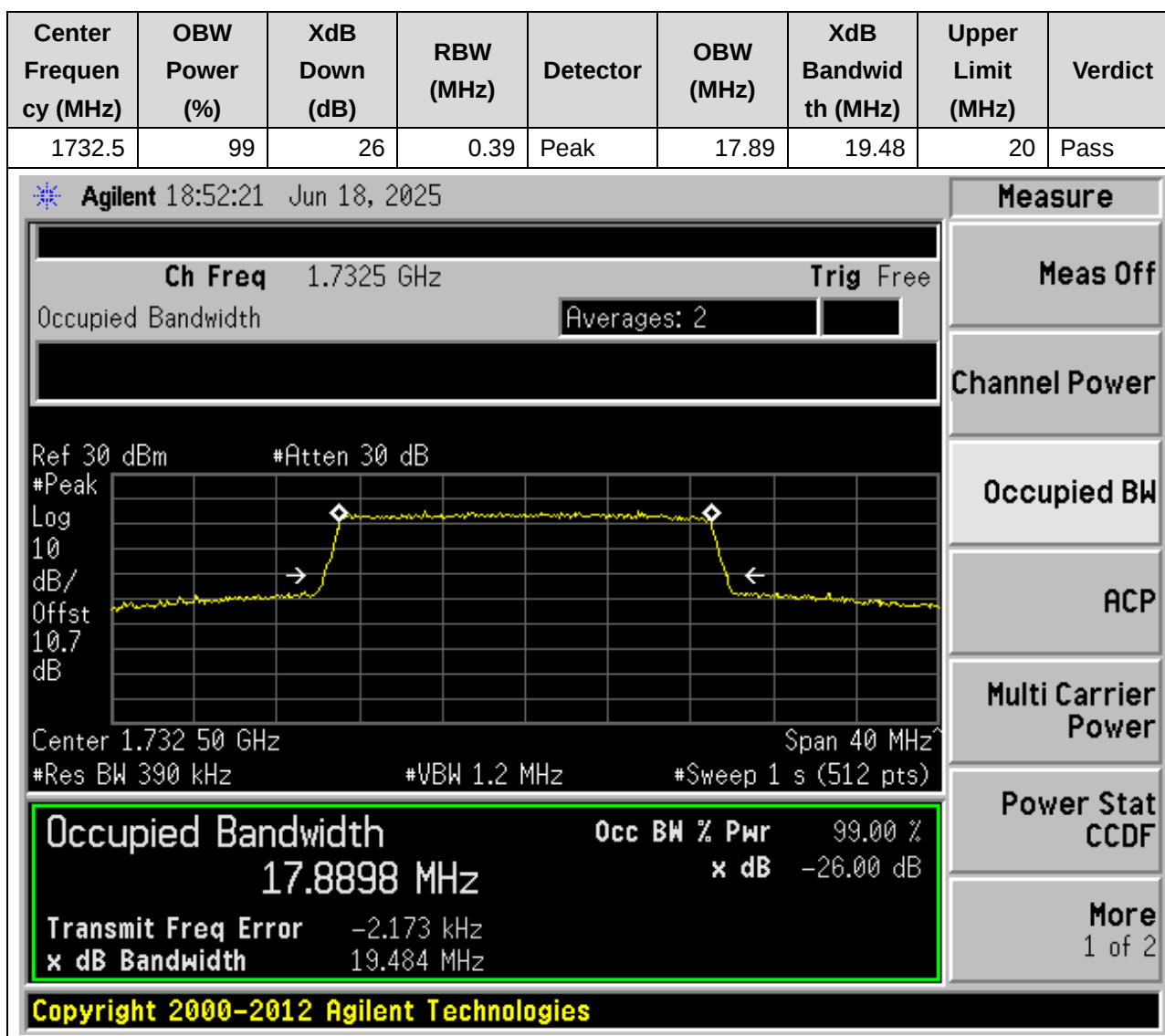
2.48. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



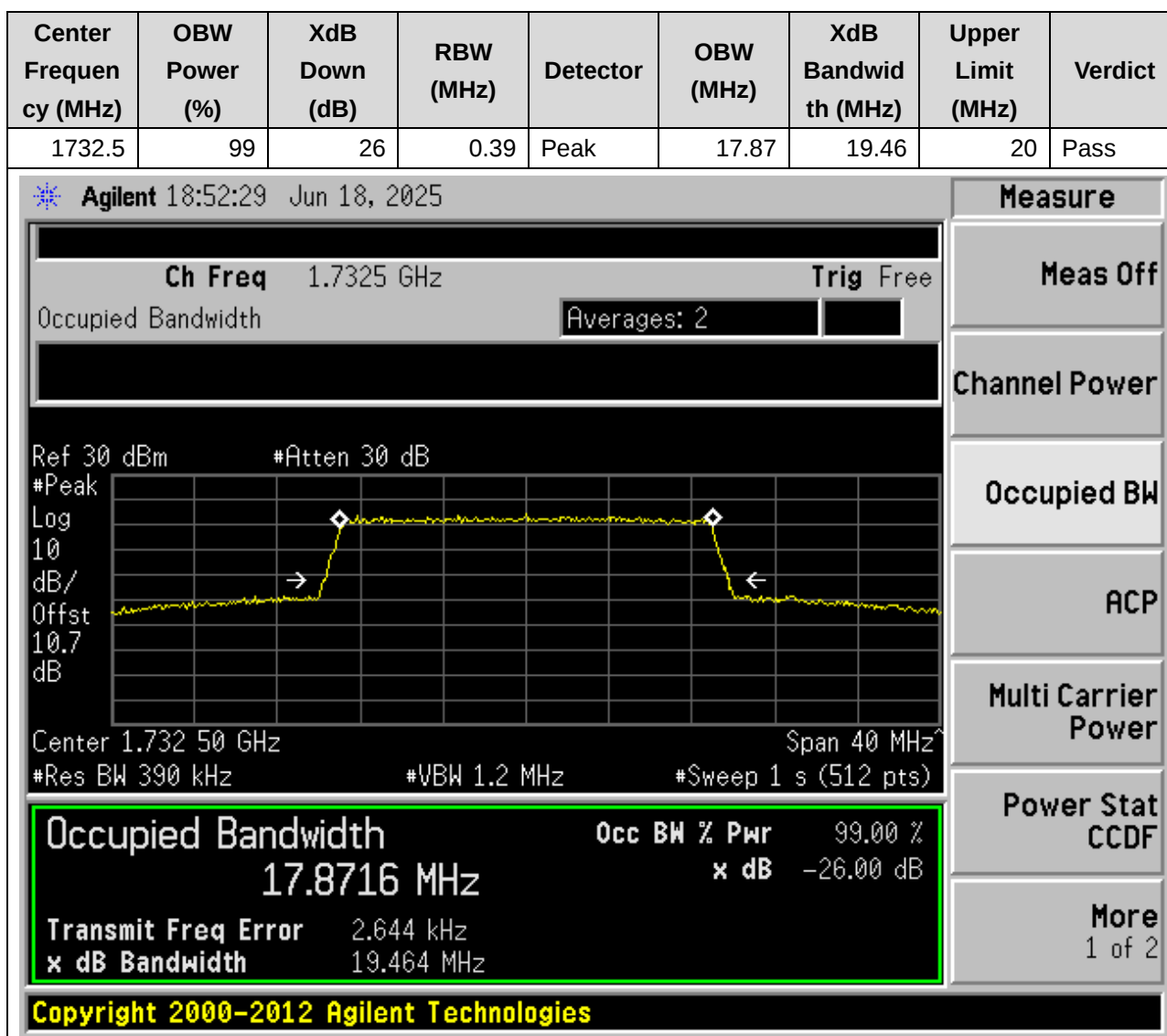
2.49. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



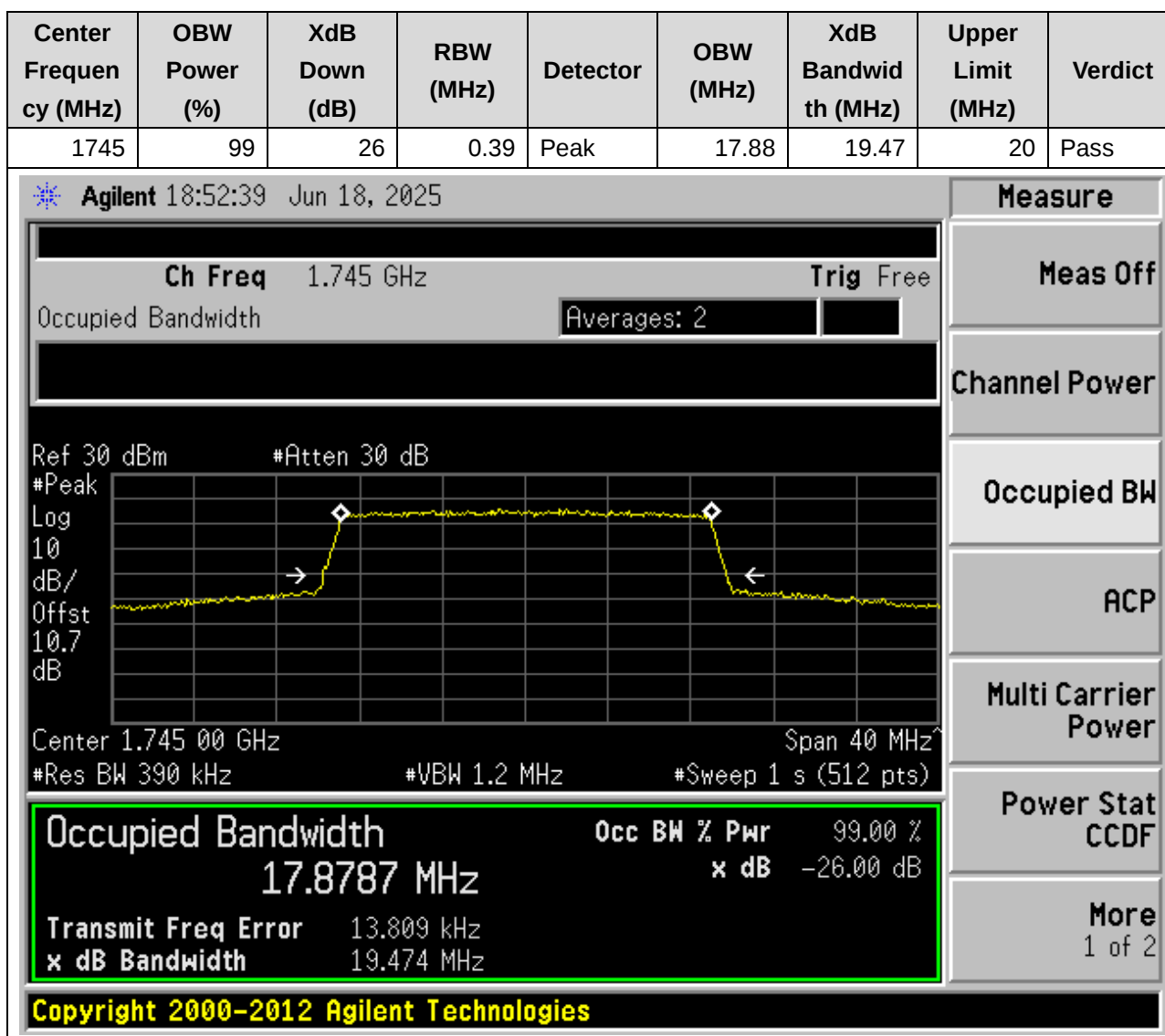
2.50. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



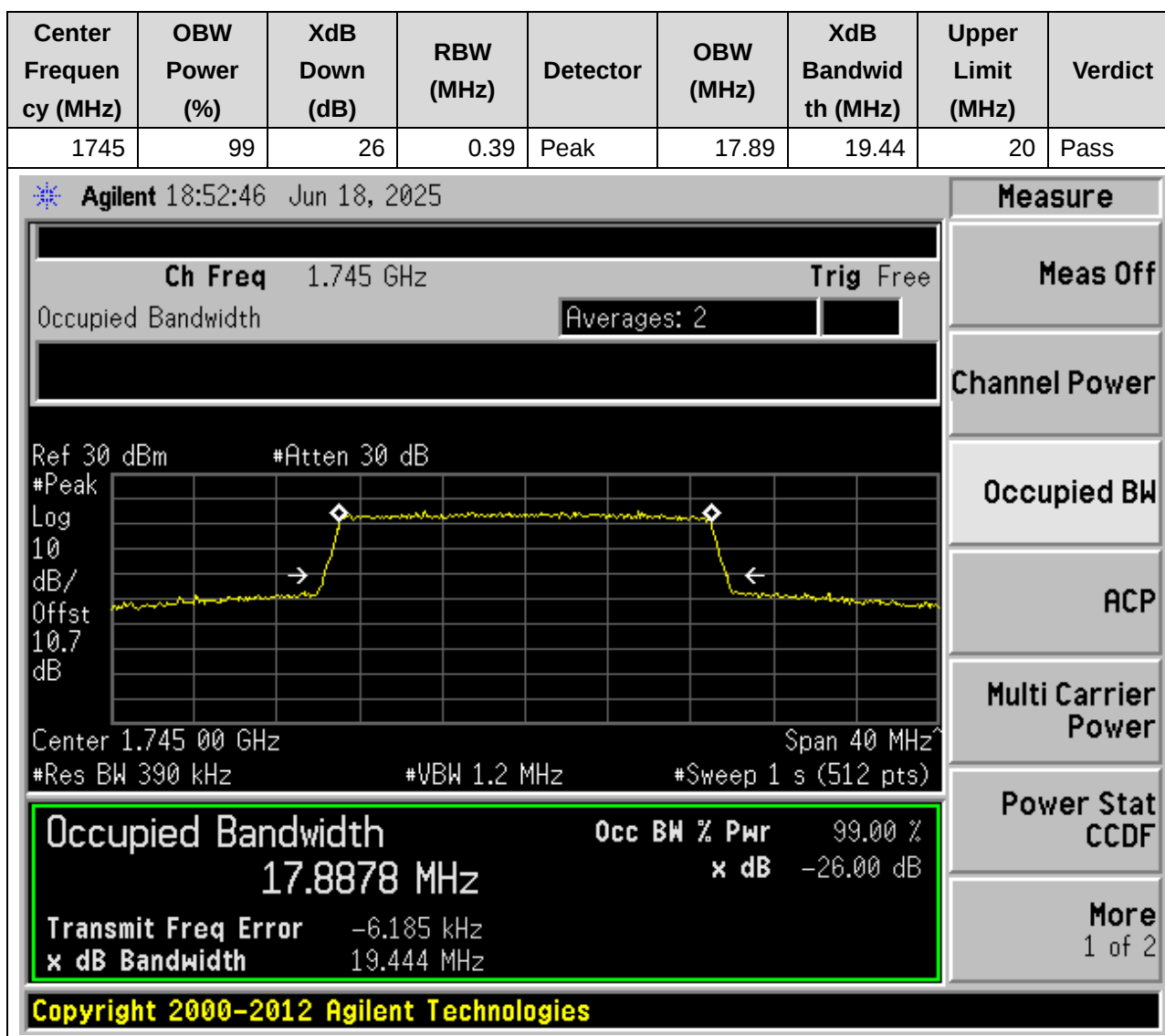
2.51. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



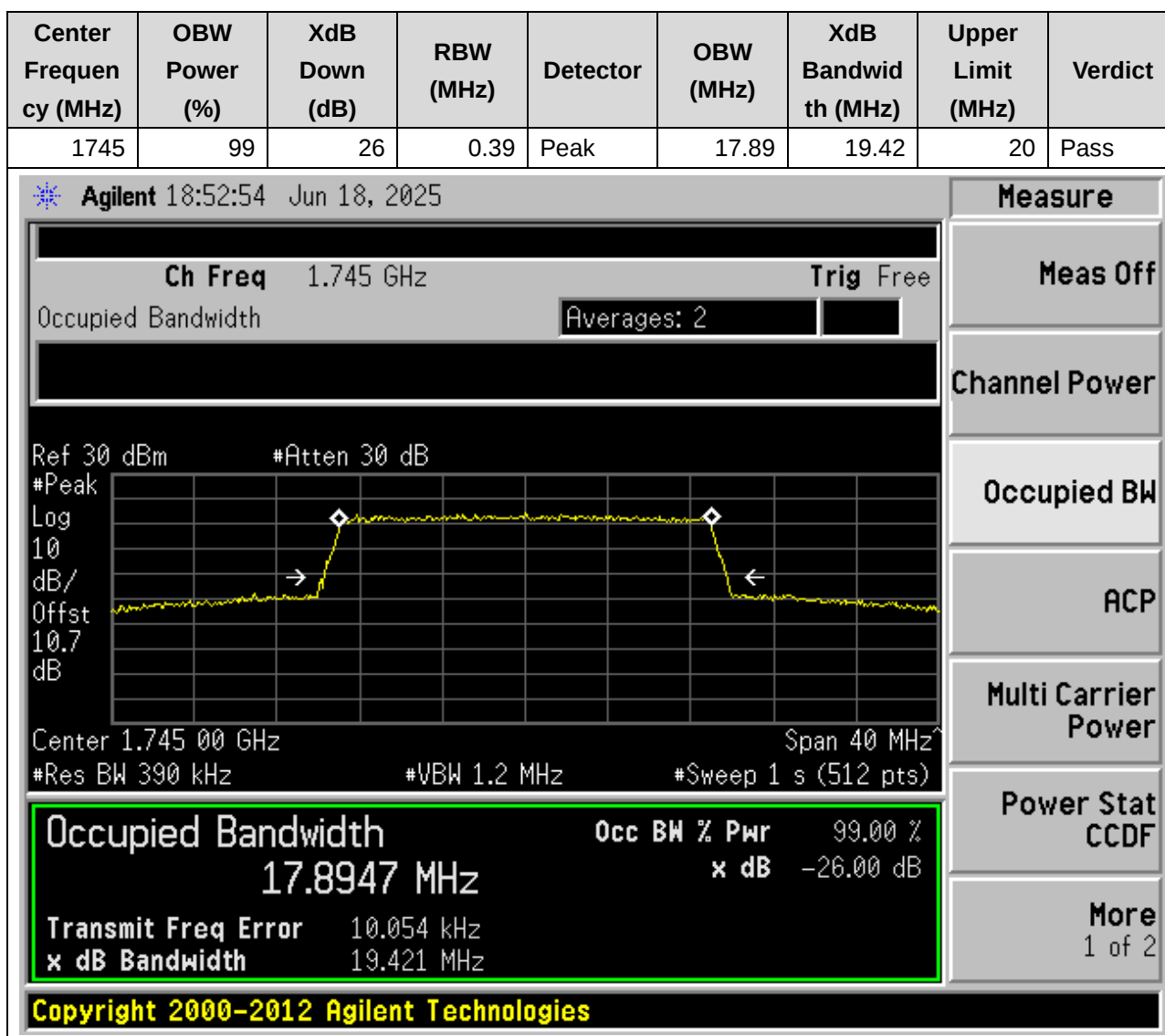
2.52. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



2.53. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

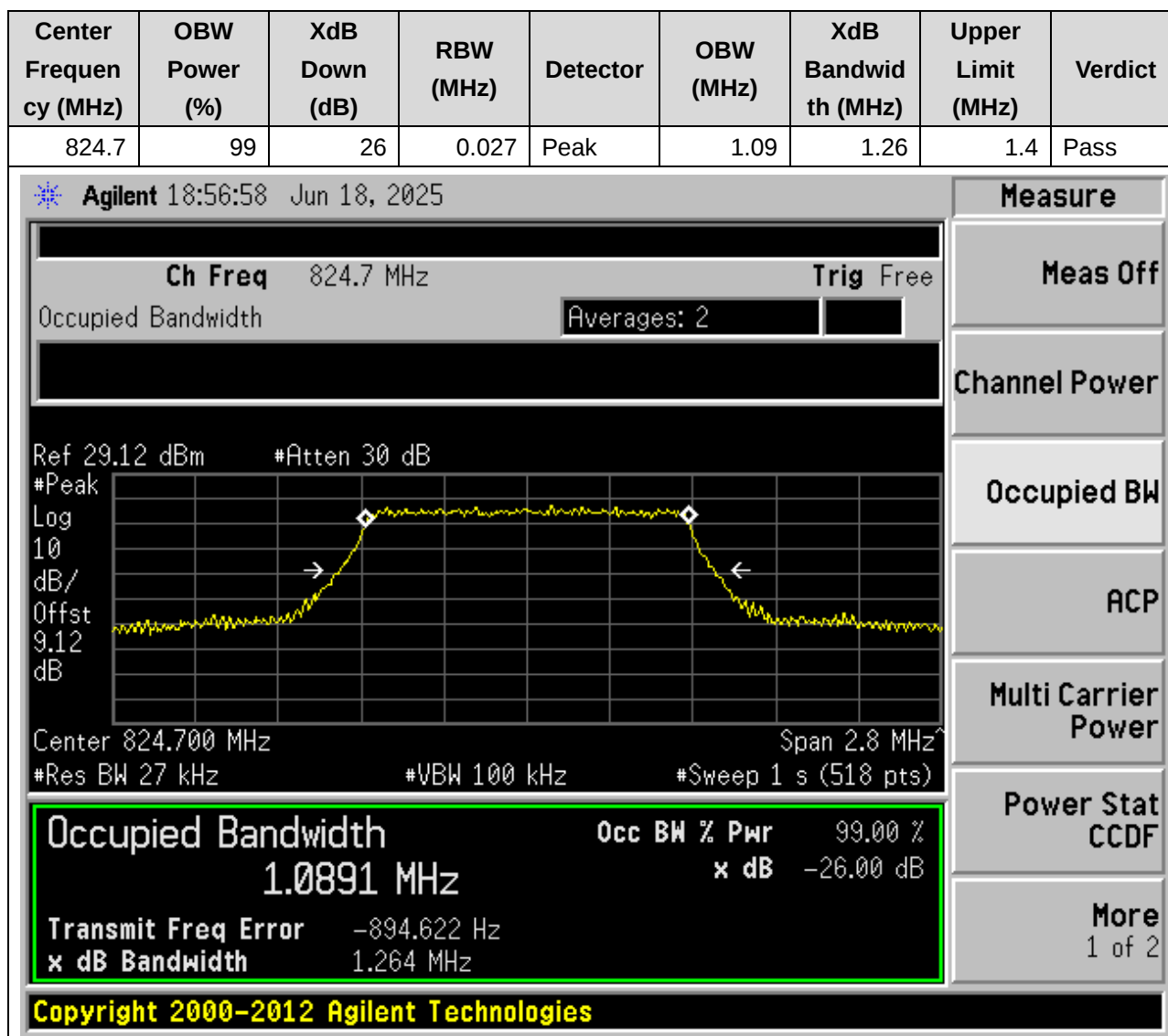


2.54. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20300, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

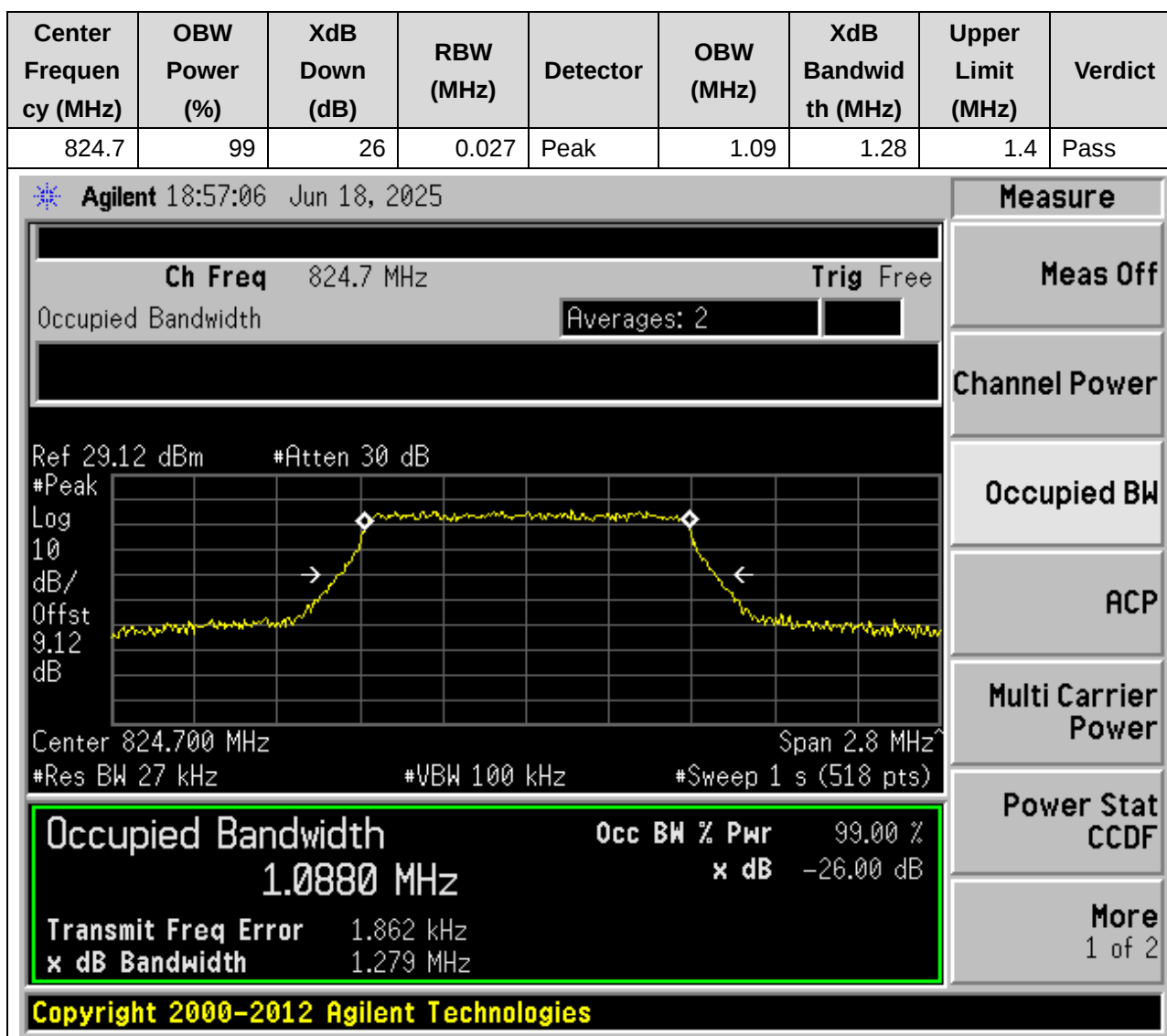


3. LTE_Band5

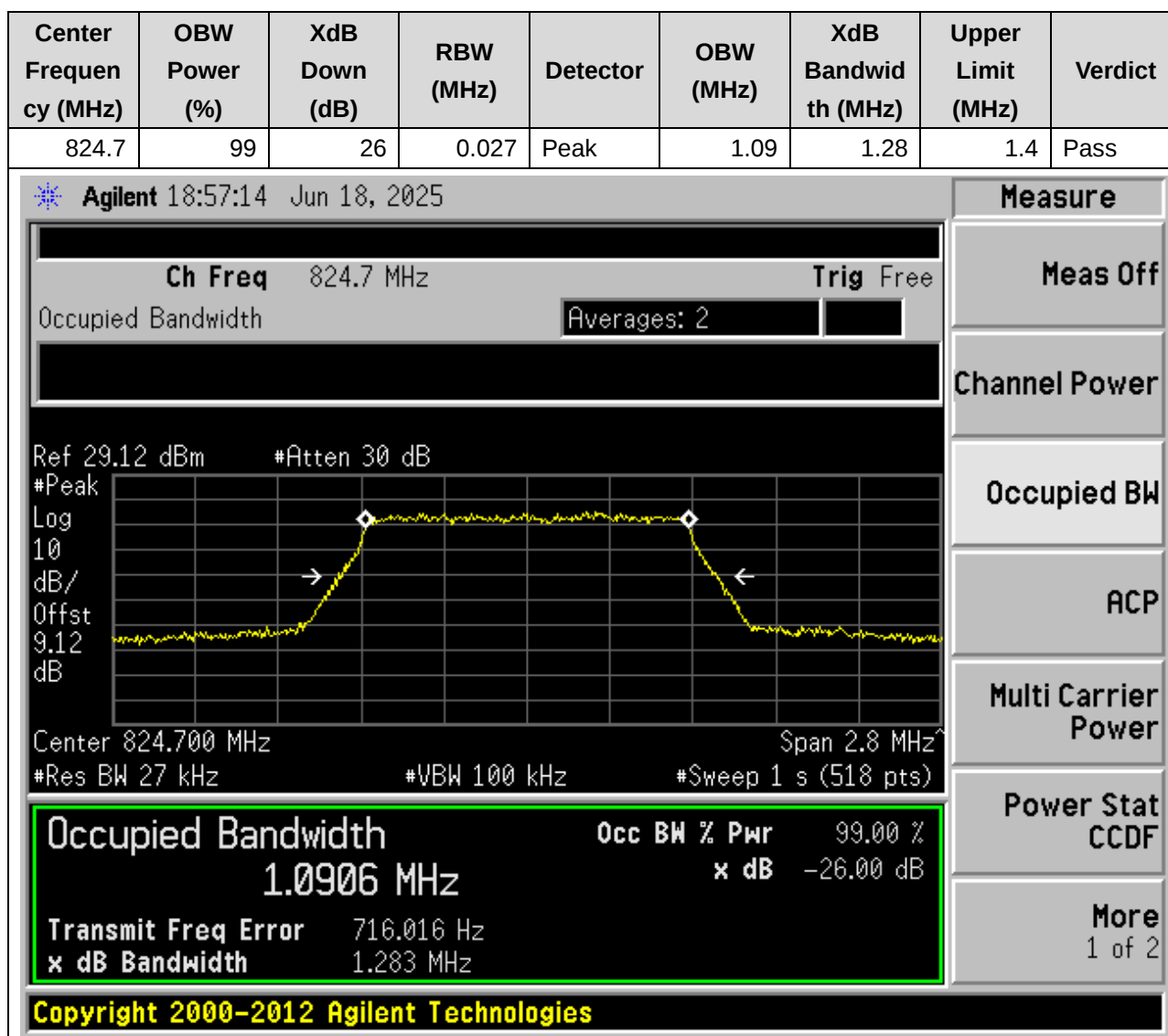
3.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



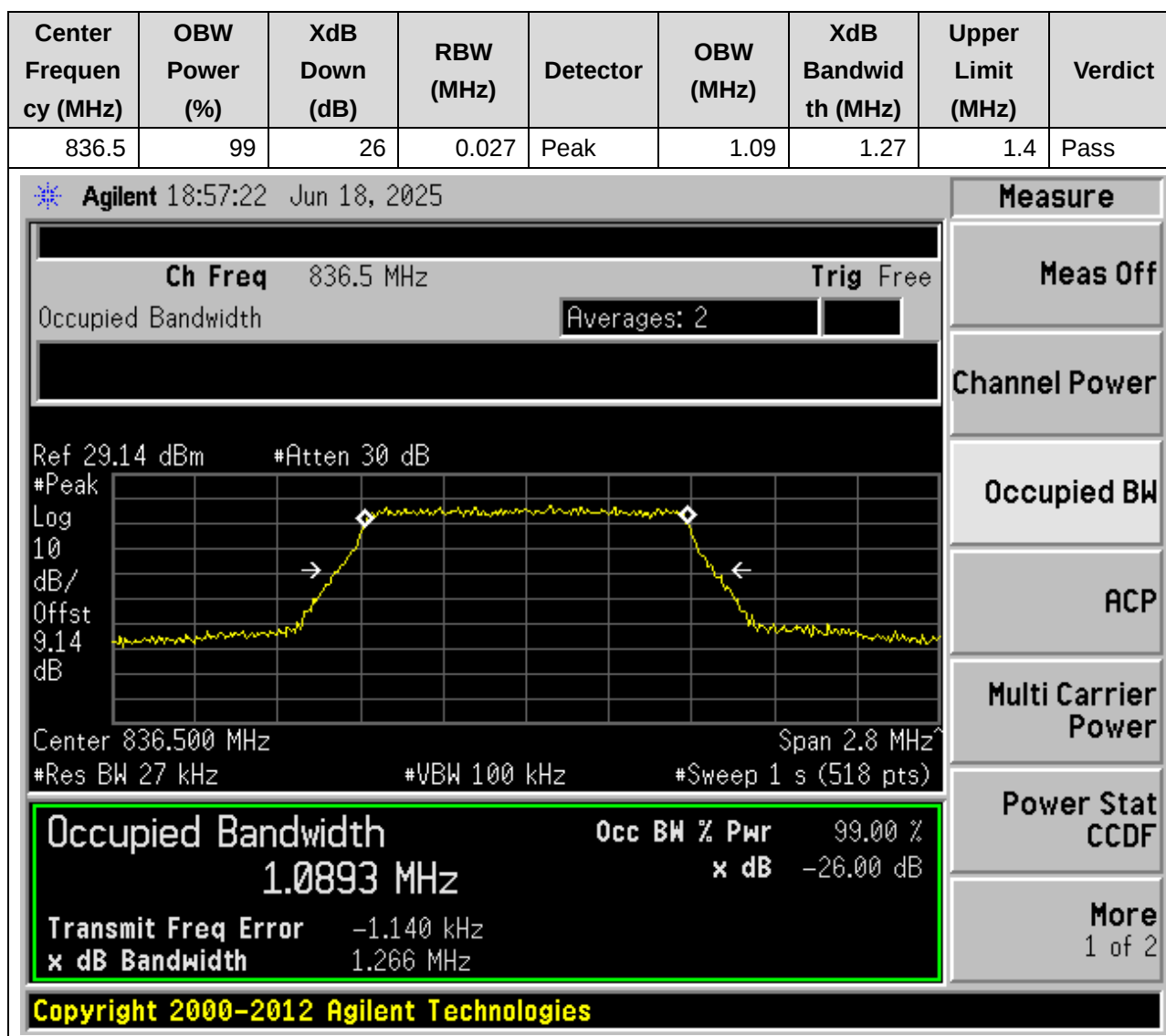
3.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



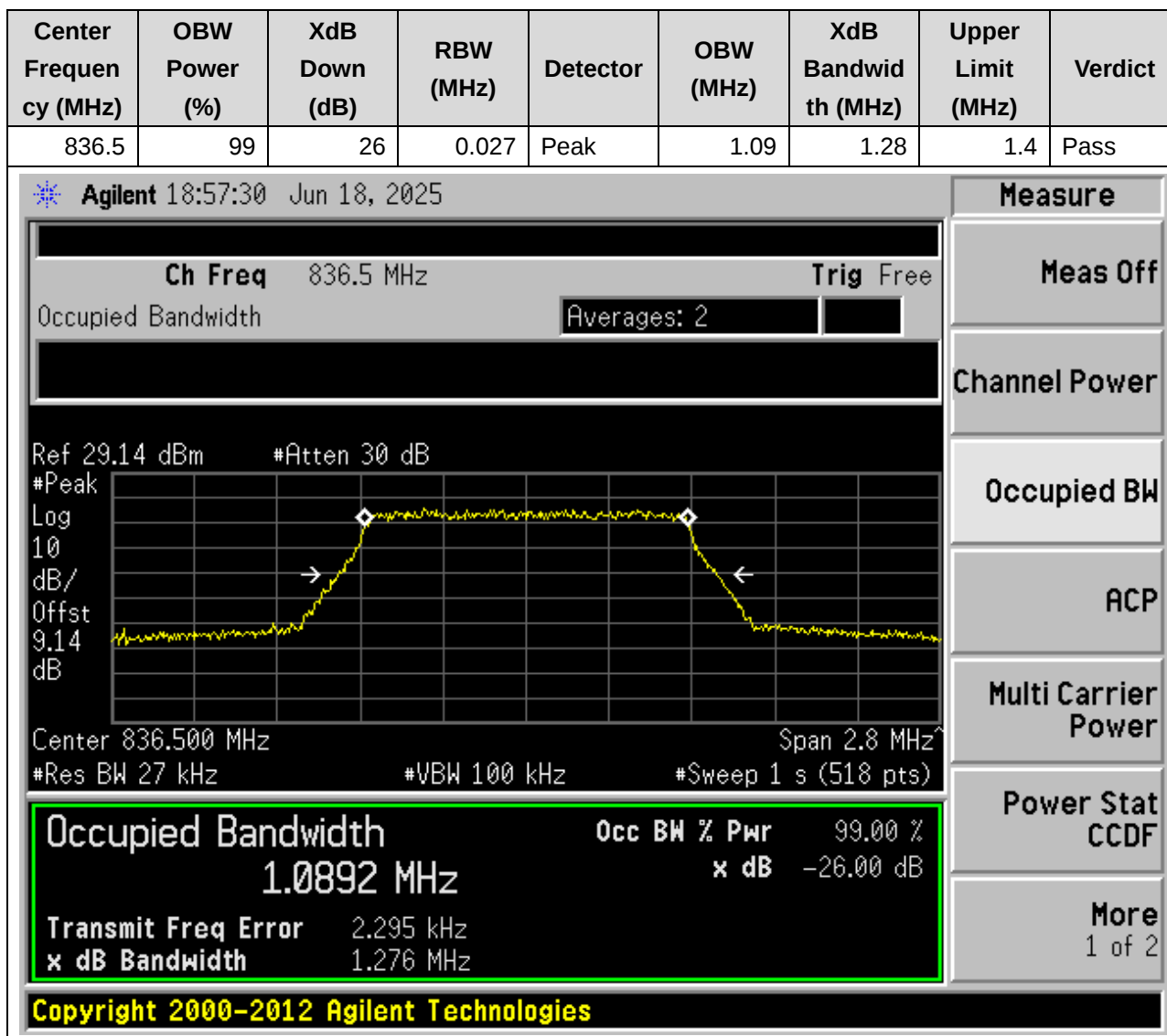
3.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20407, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



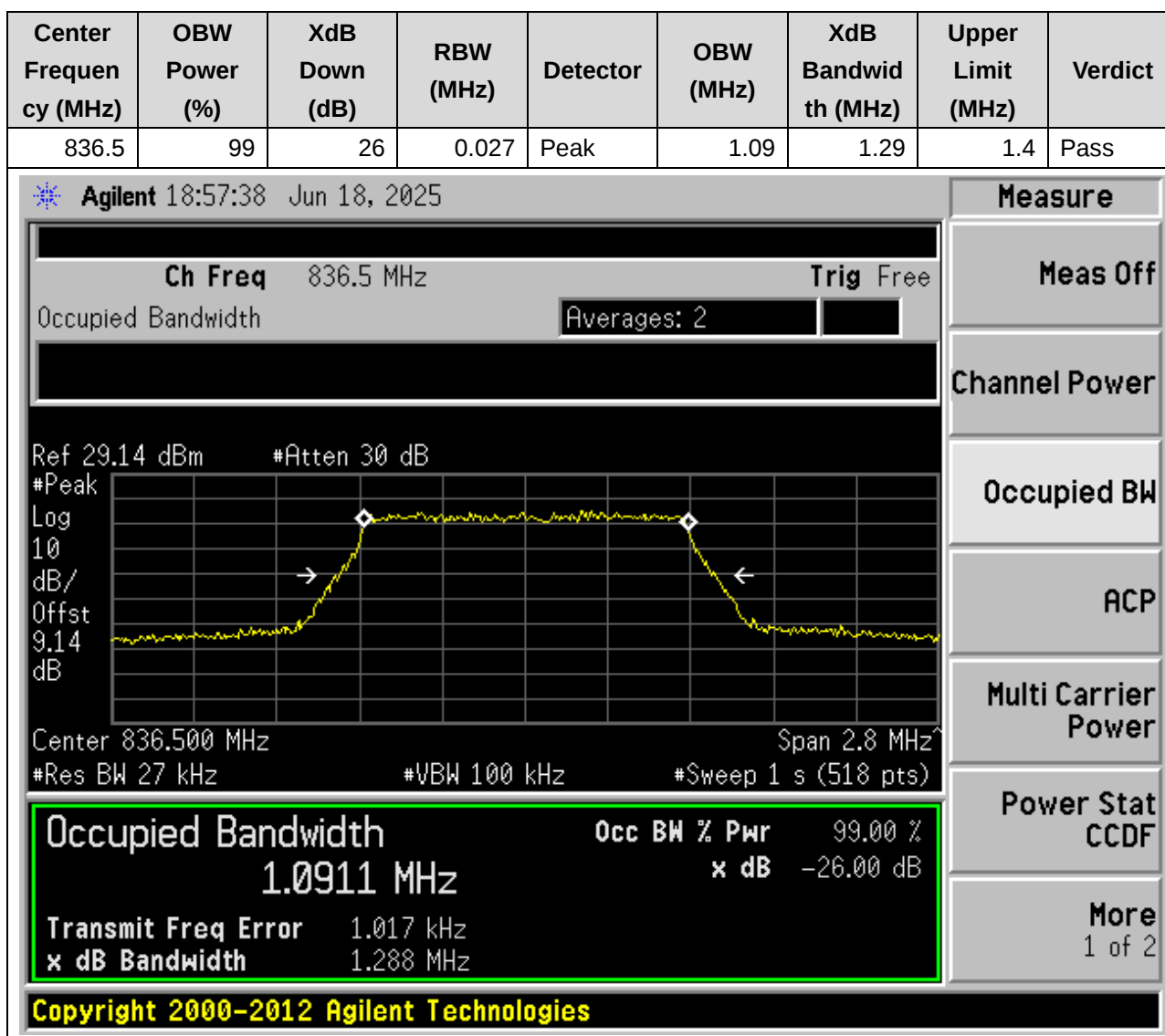
3.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



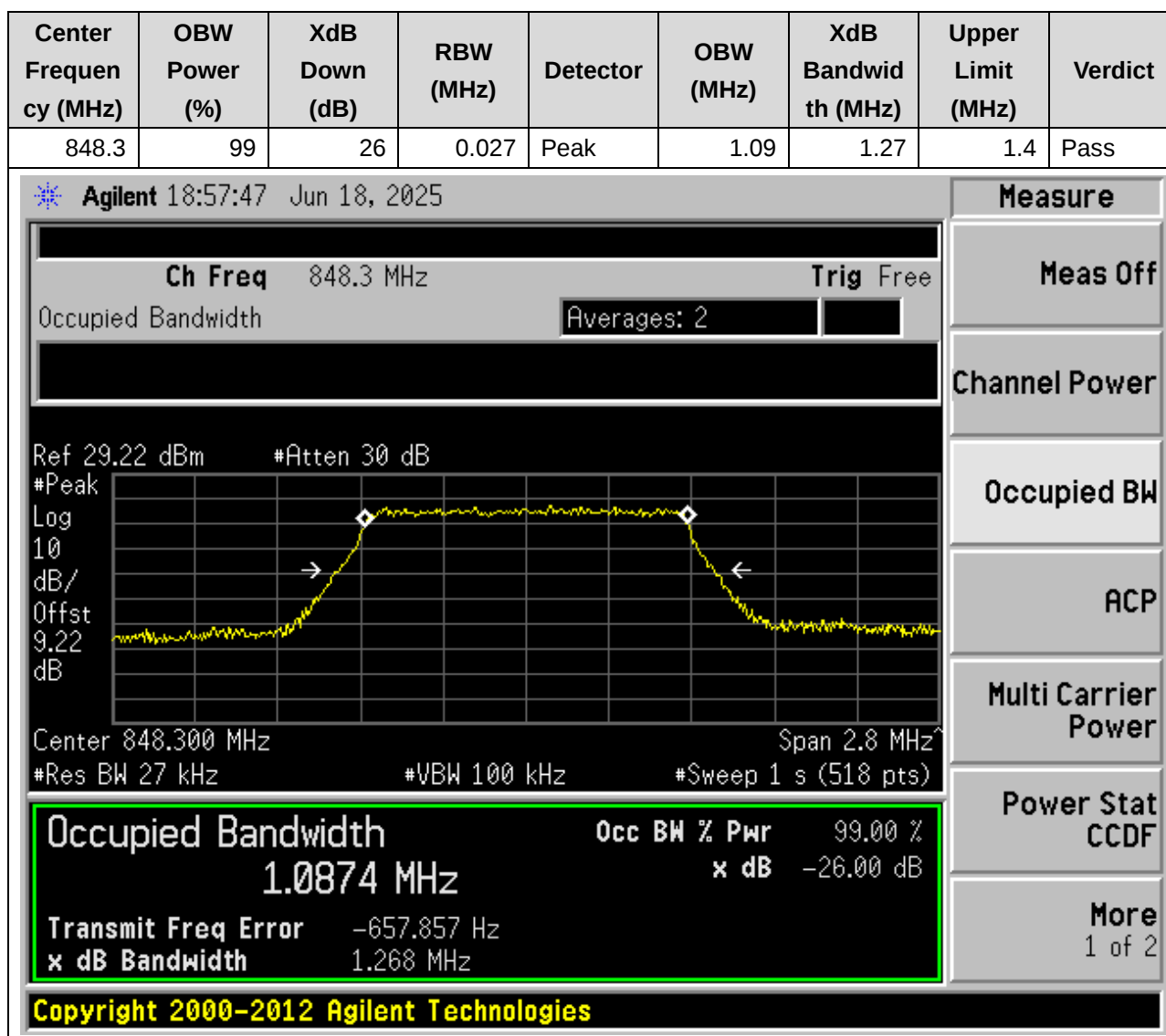
3.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



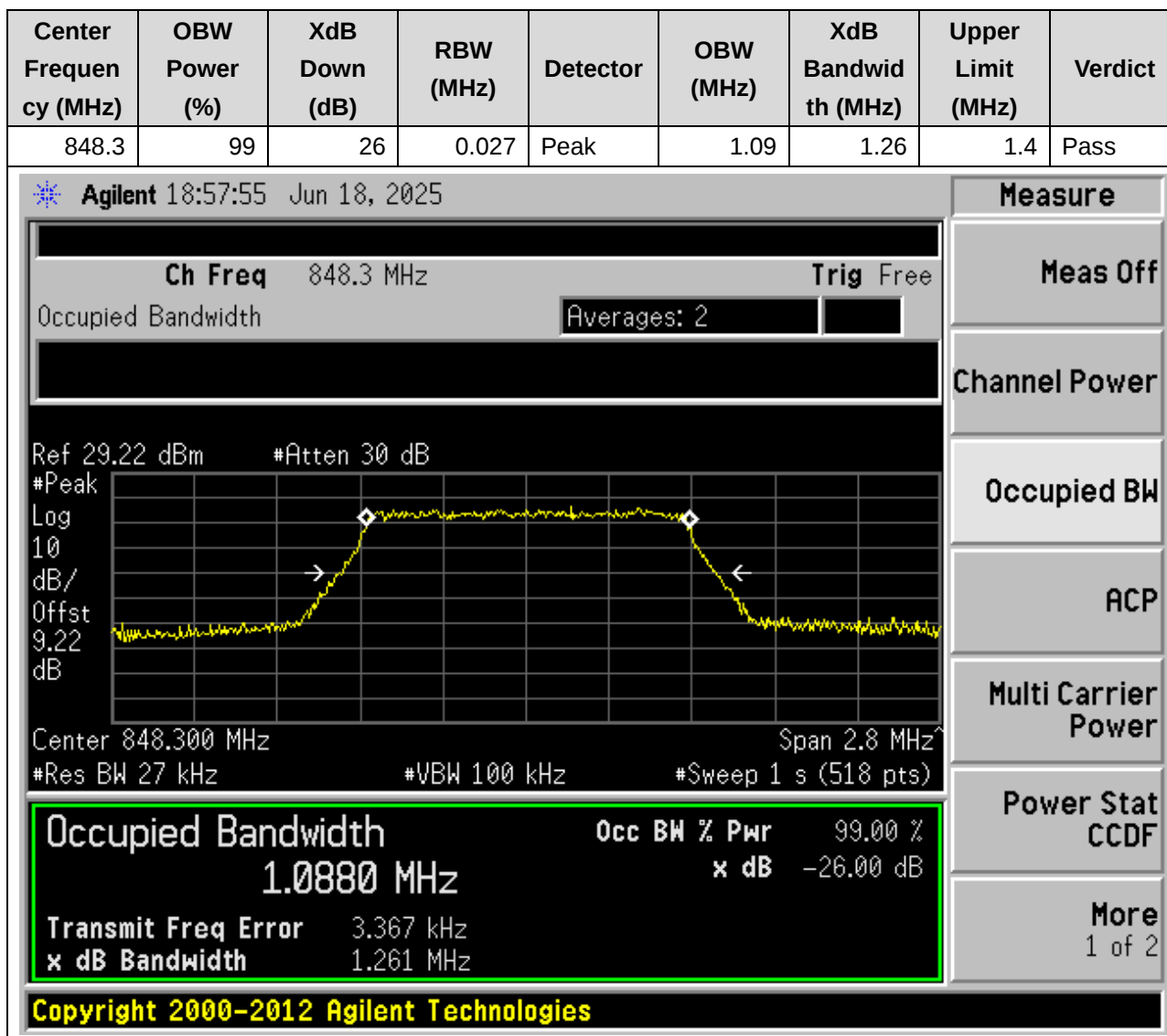
3.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



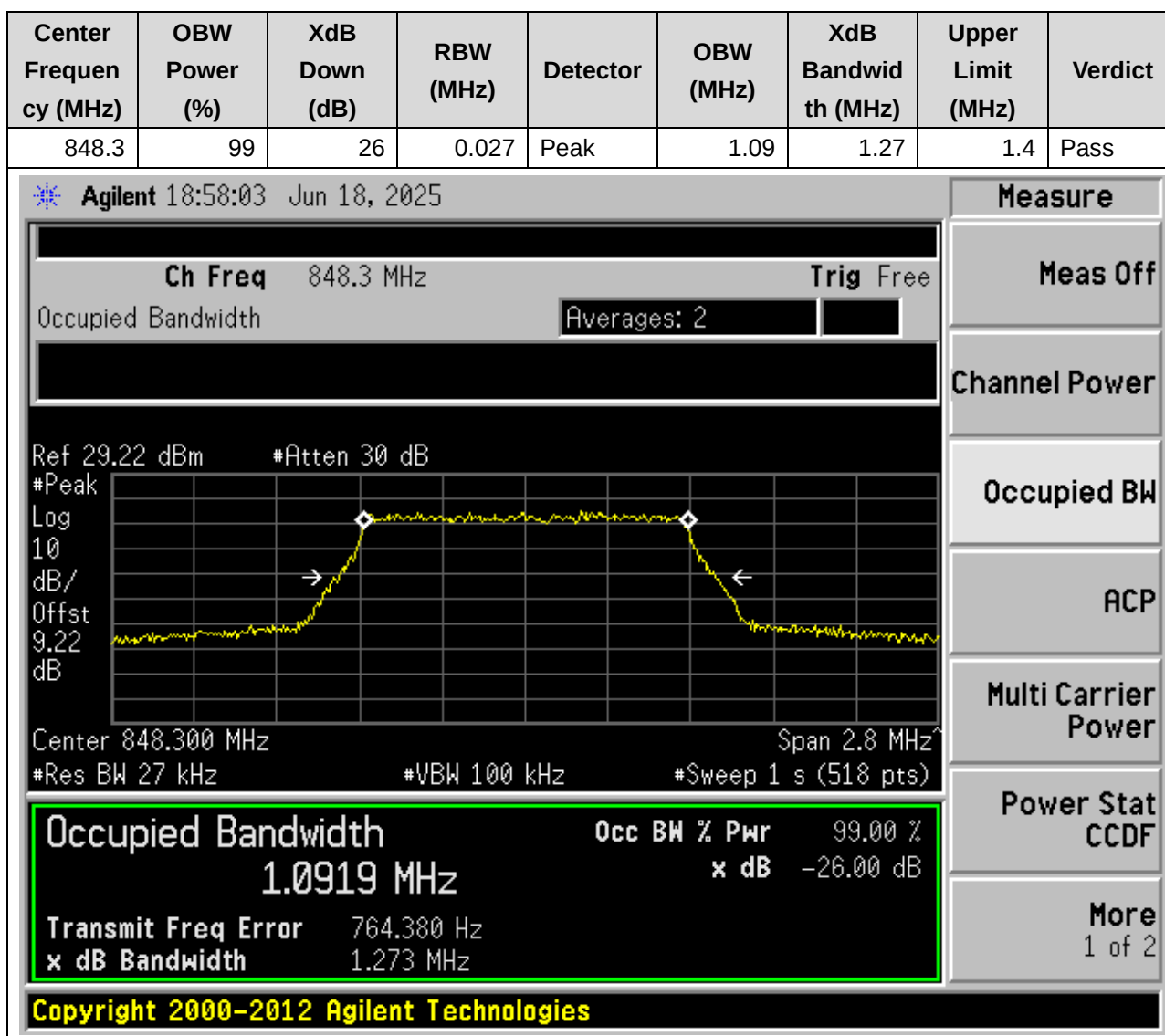
3.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



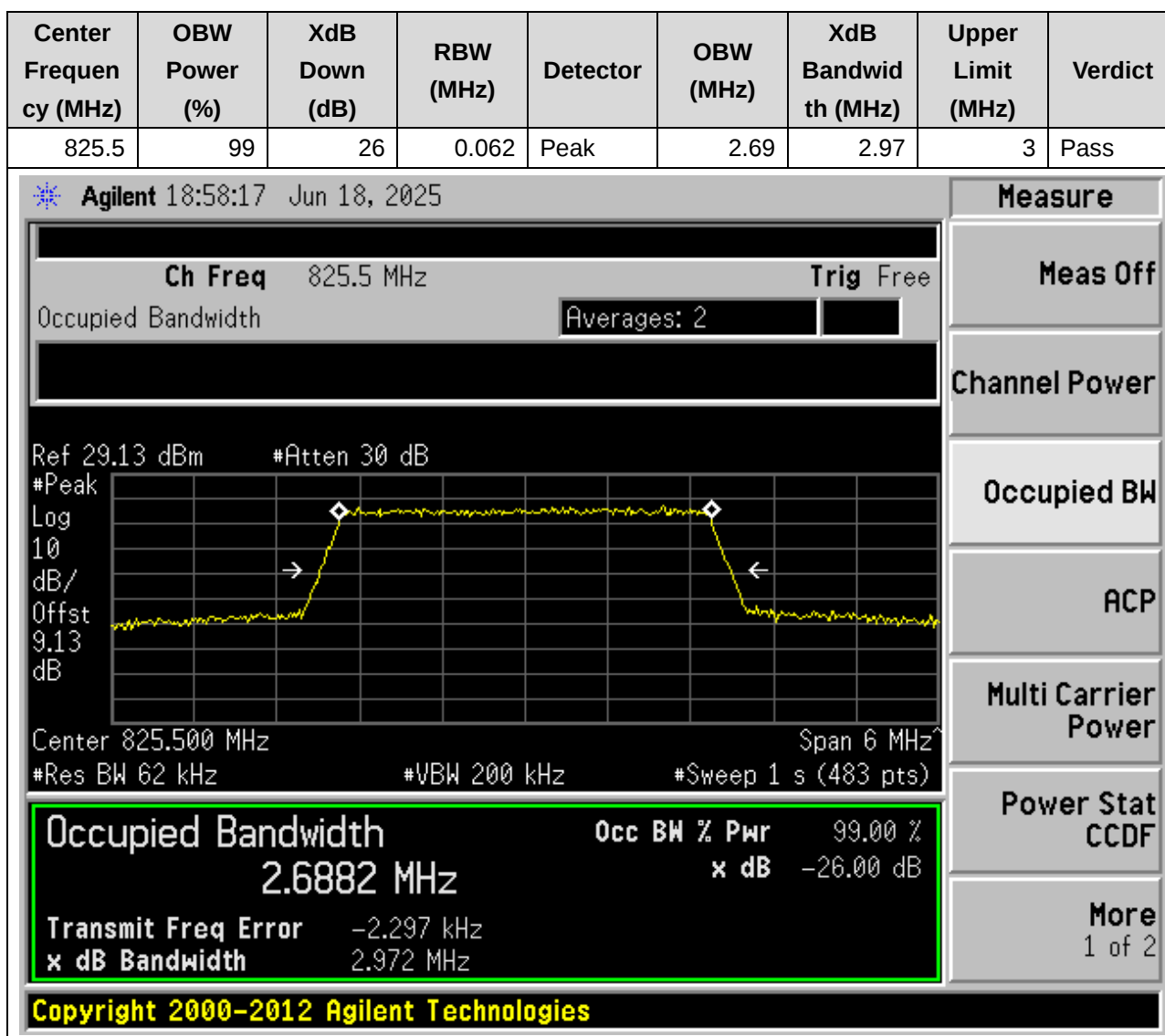
3.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



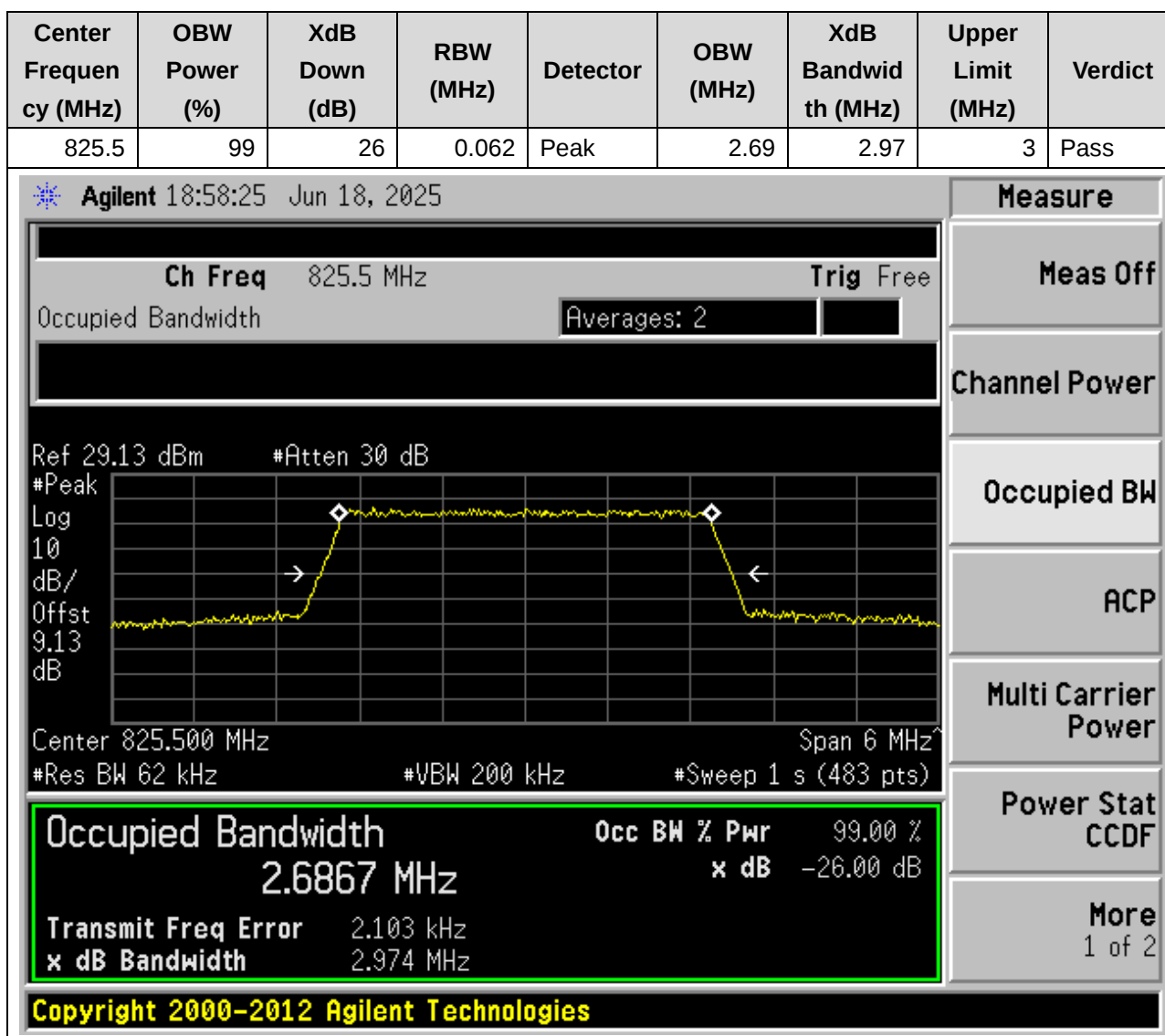
3.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20643, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



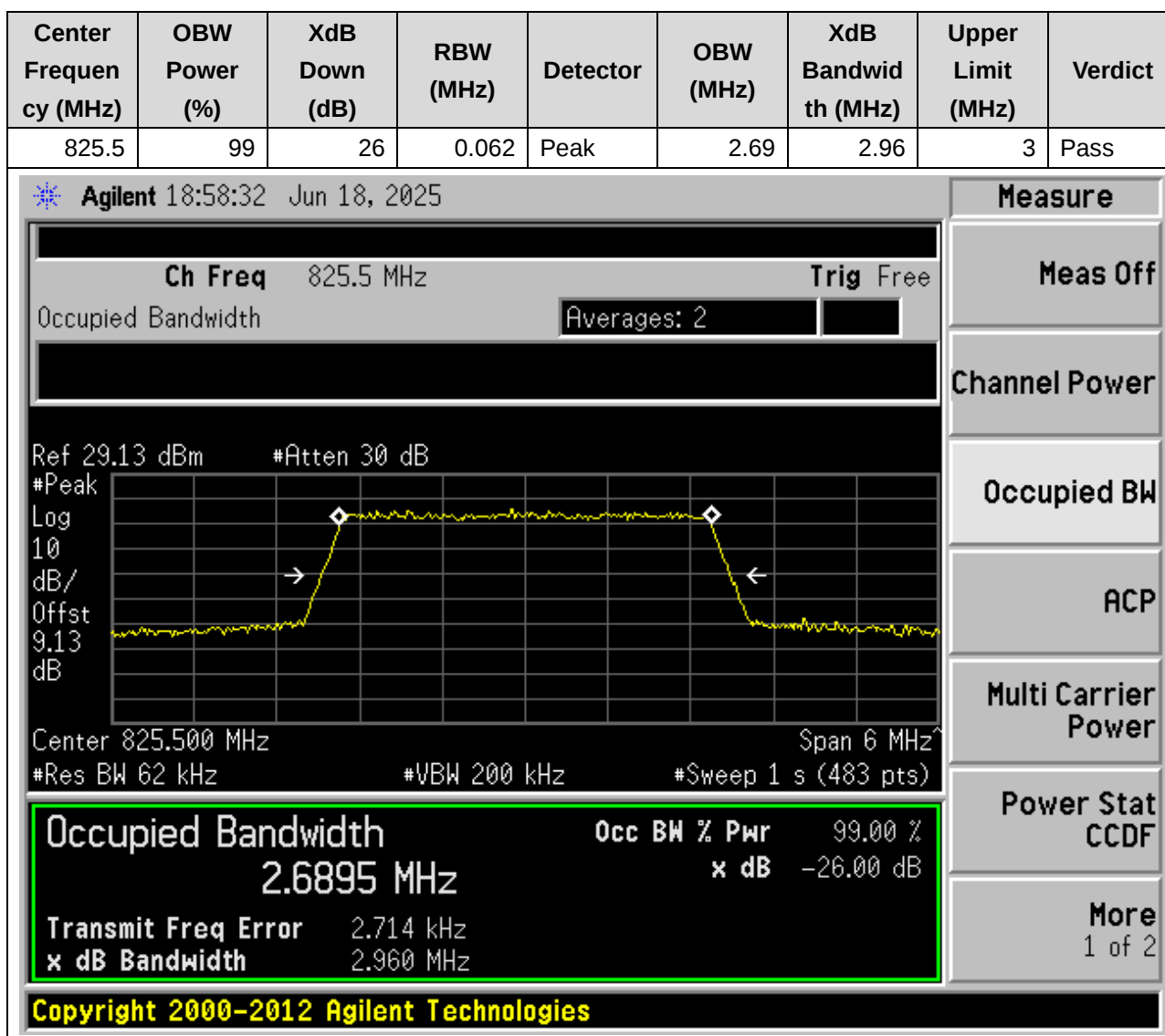
3.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



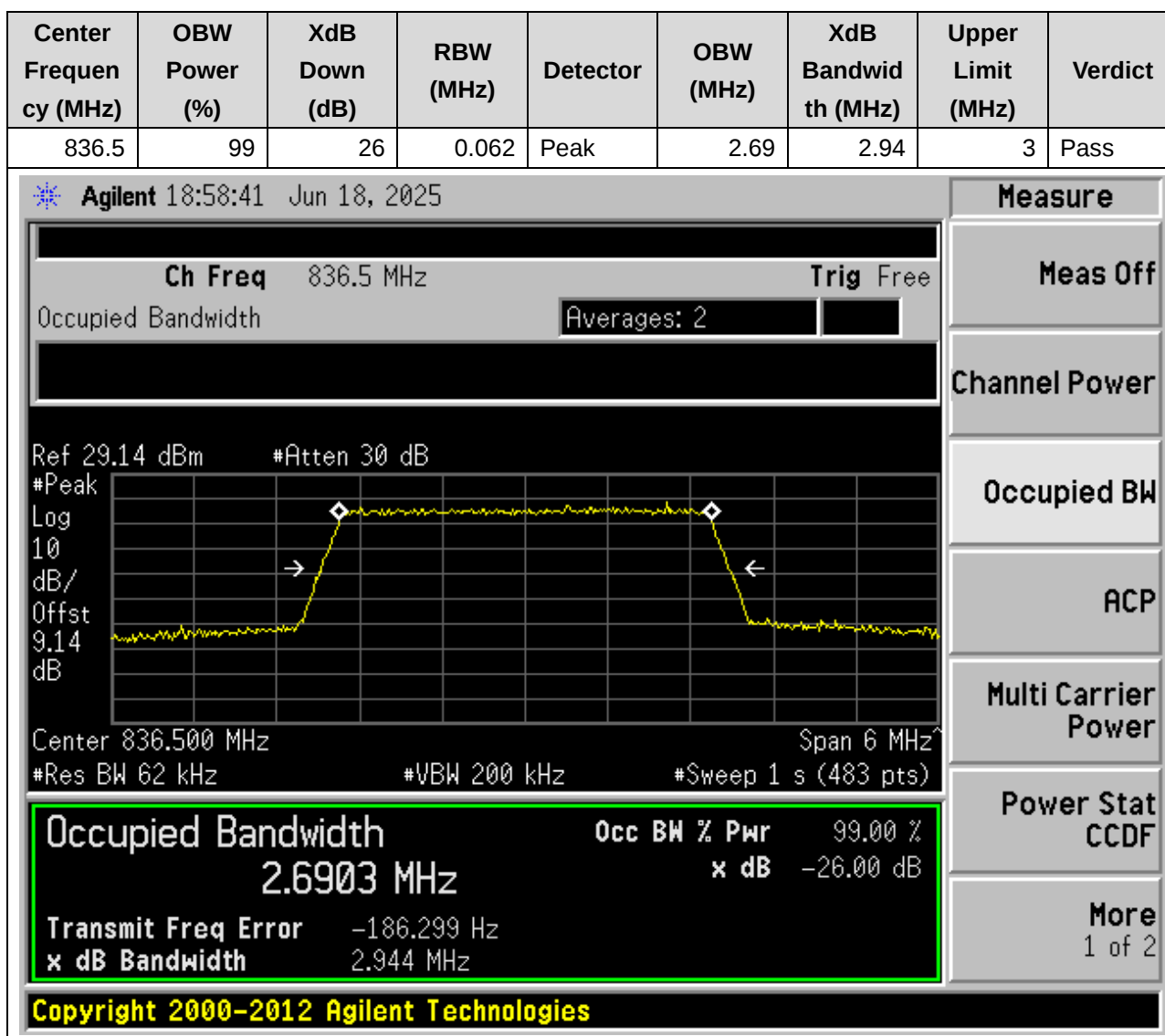
3.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



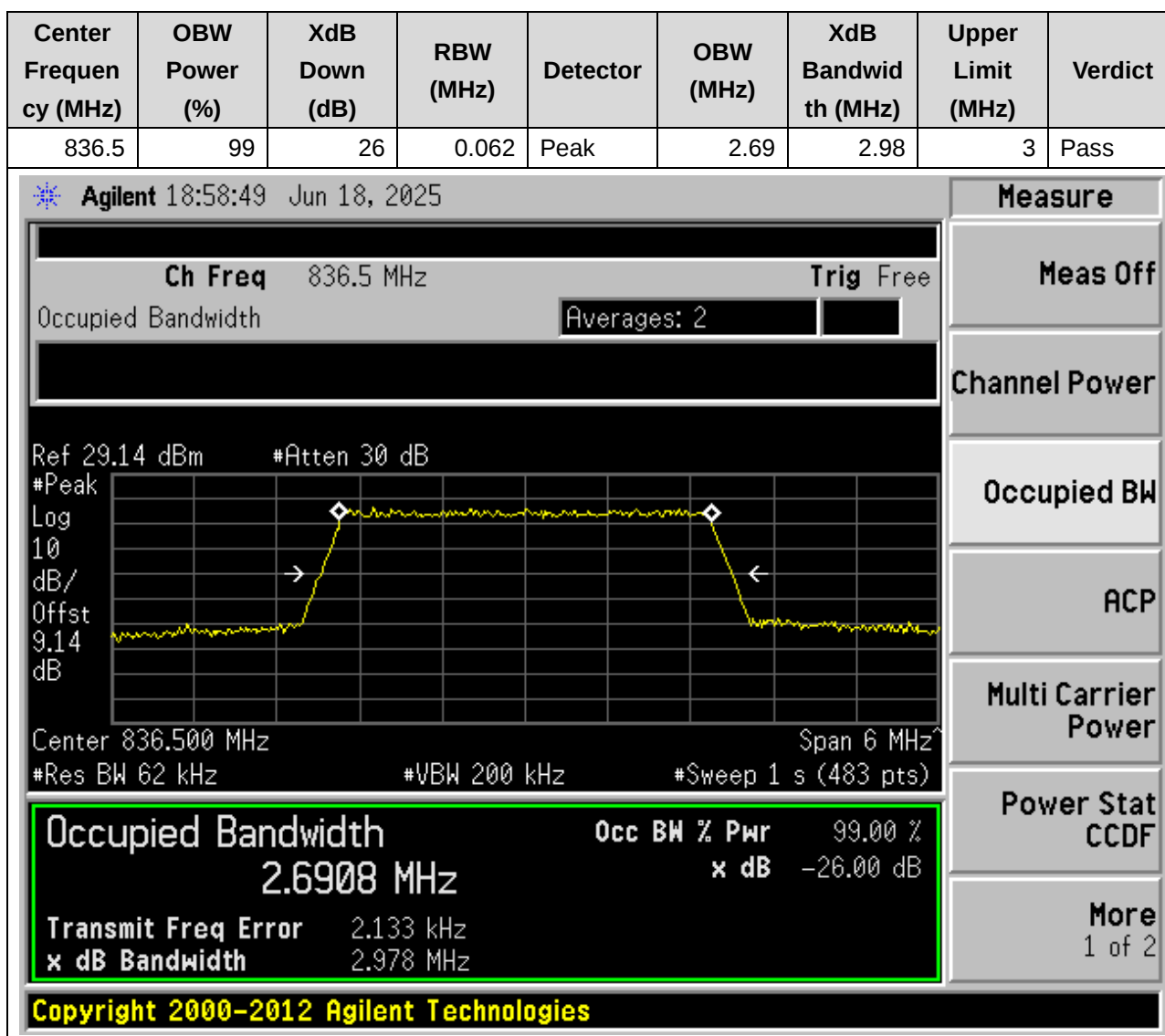
3.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20415, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



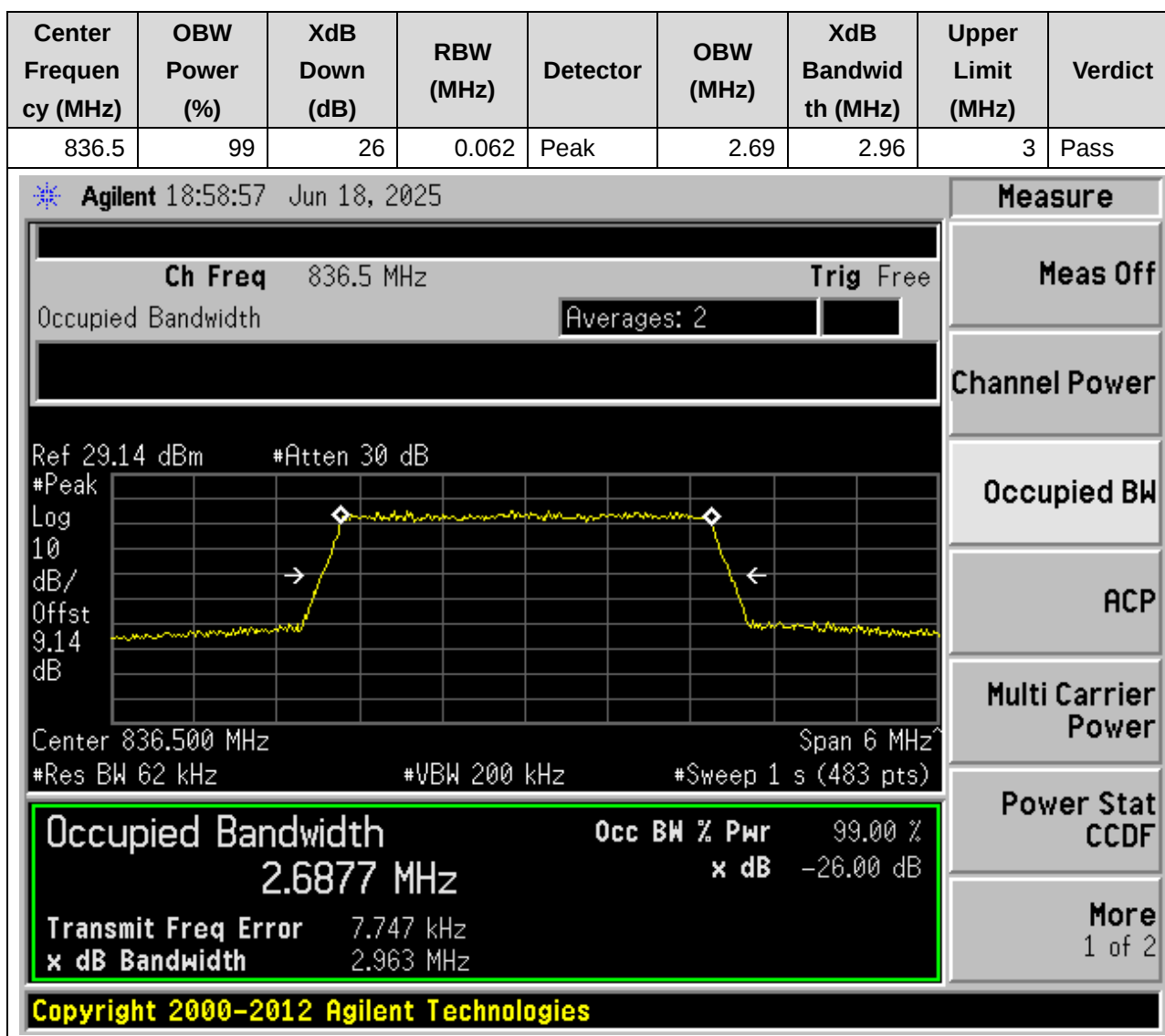
3.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



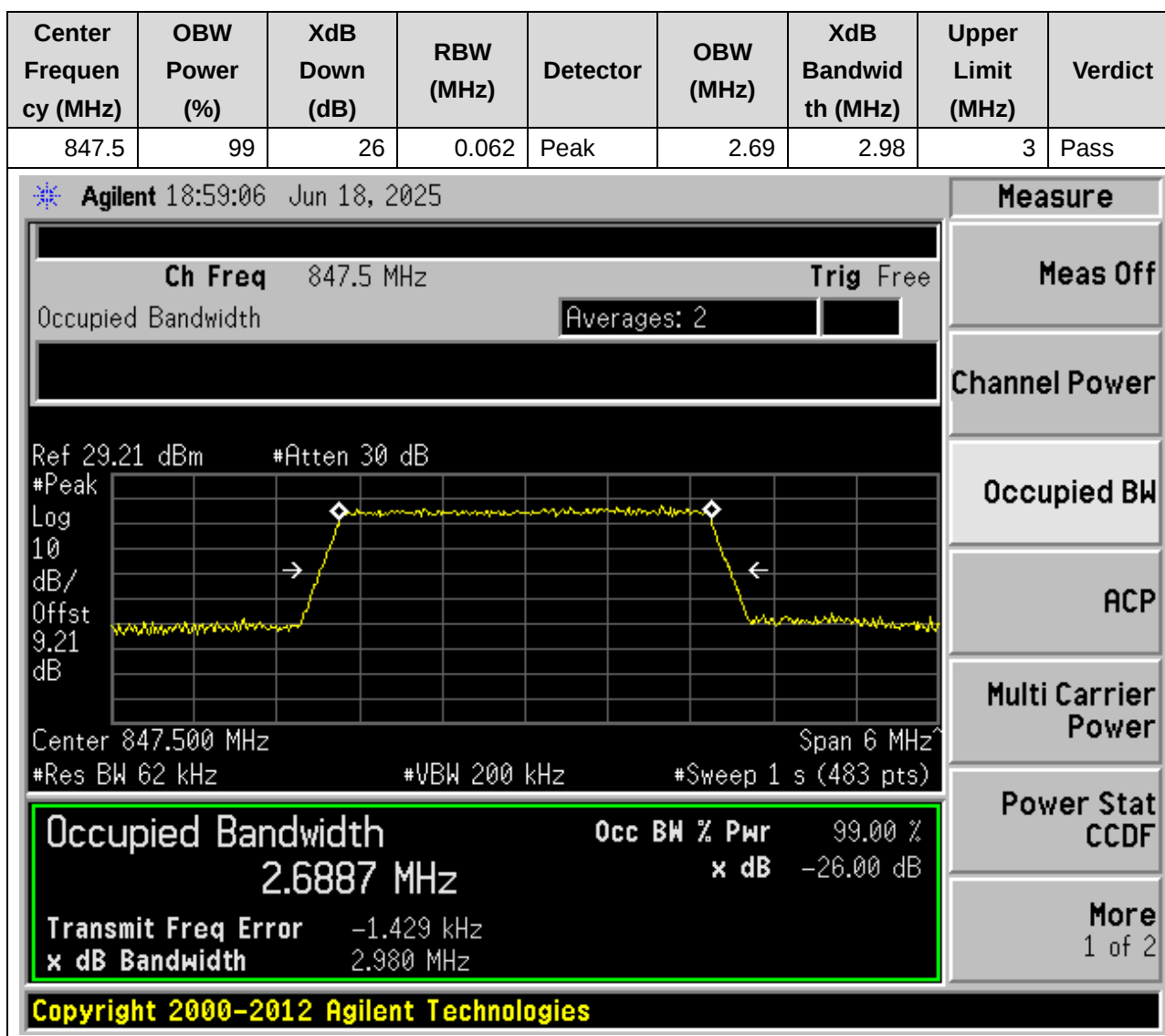
3.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



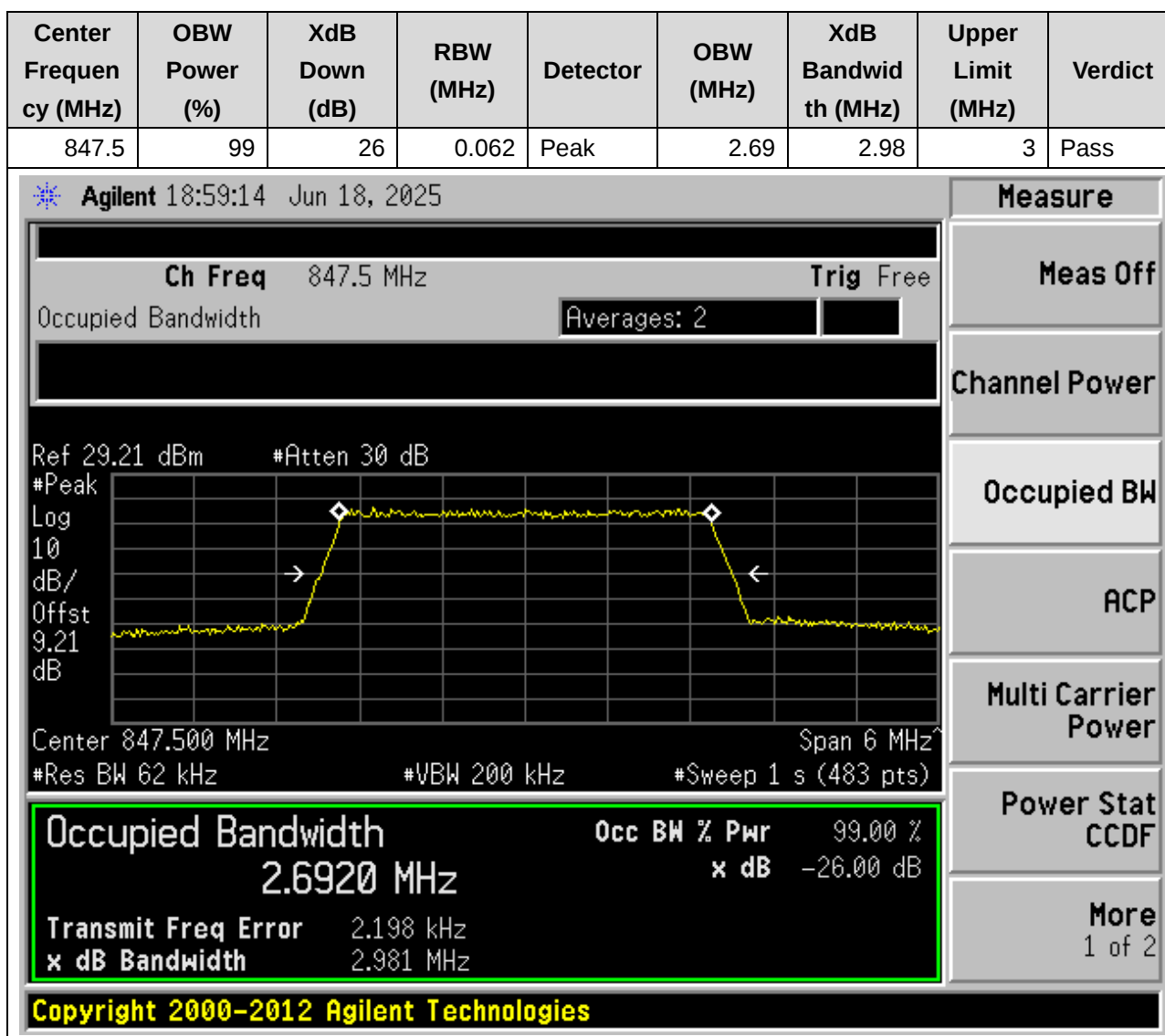
3.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



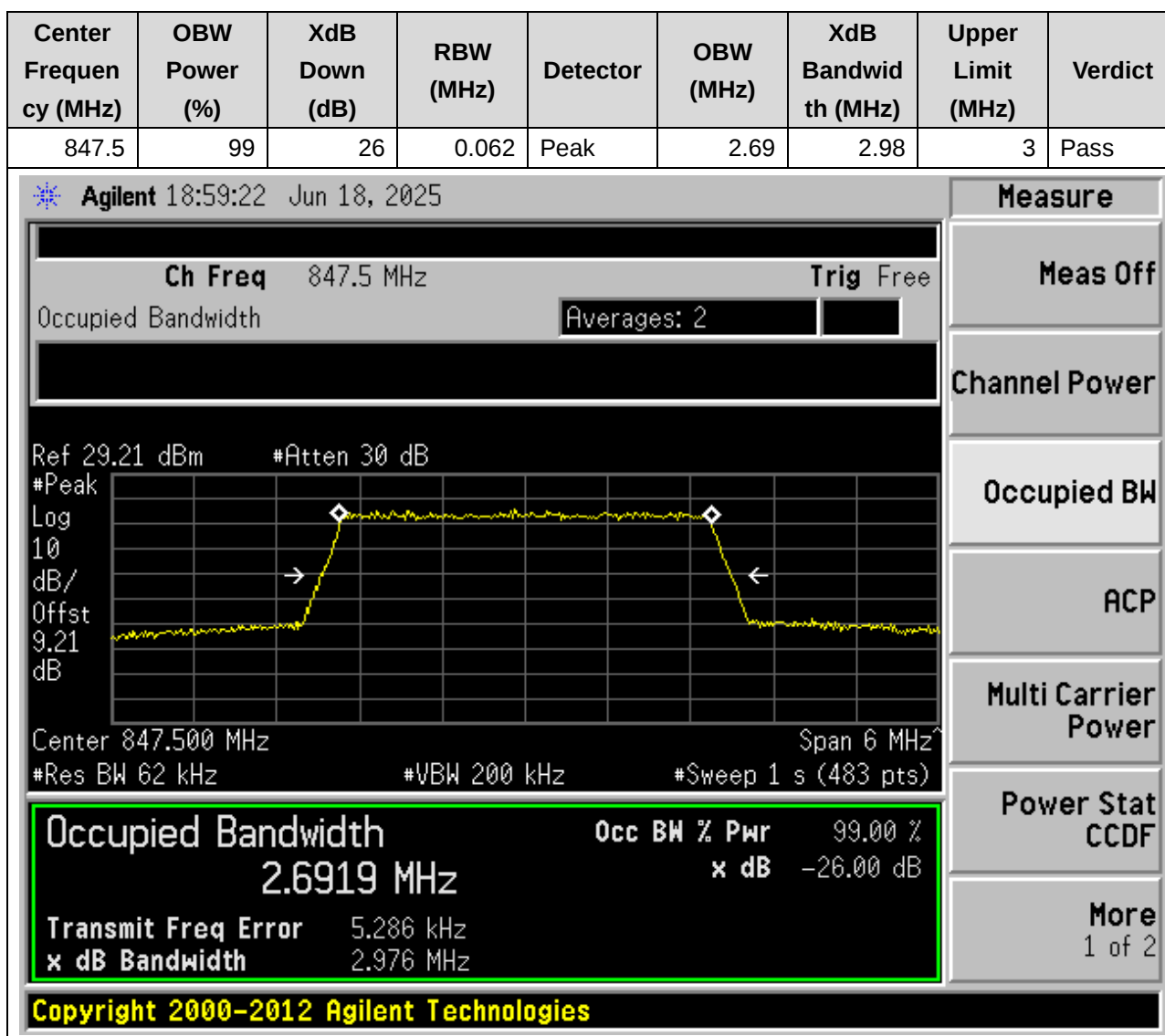
3.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



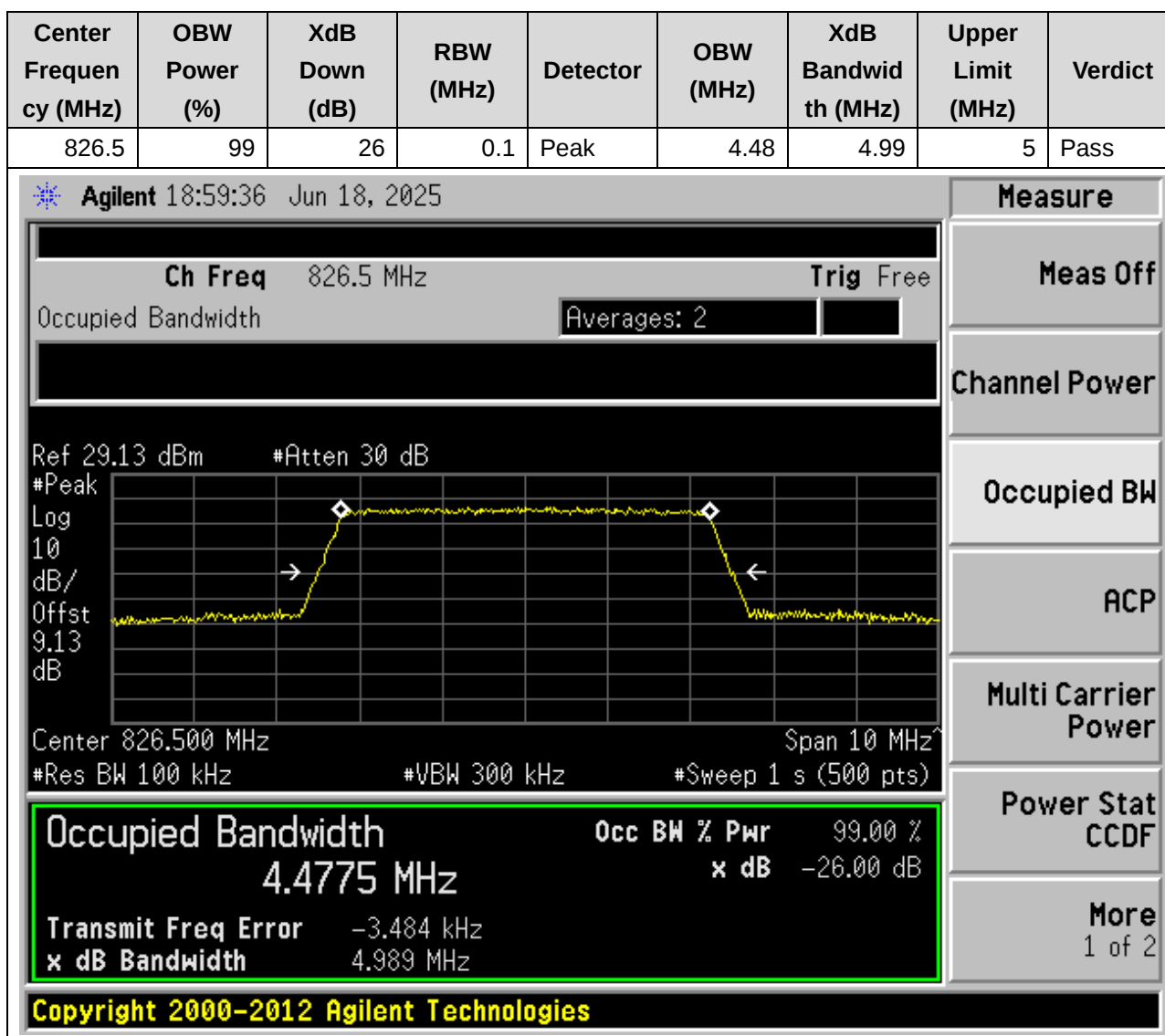
3.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



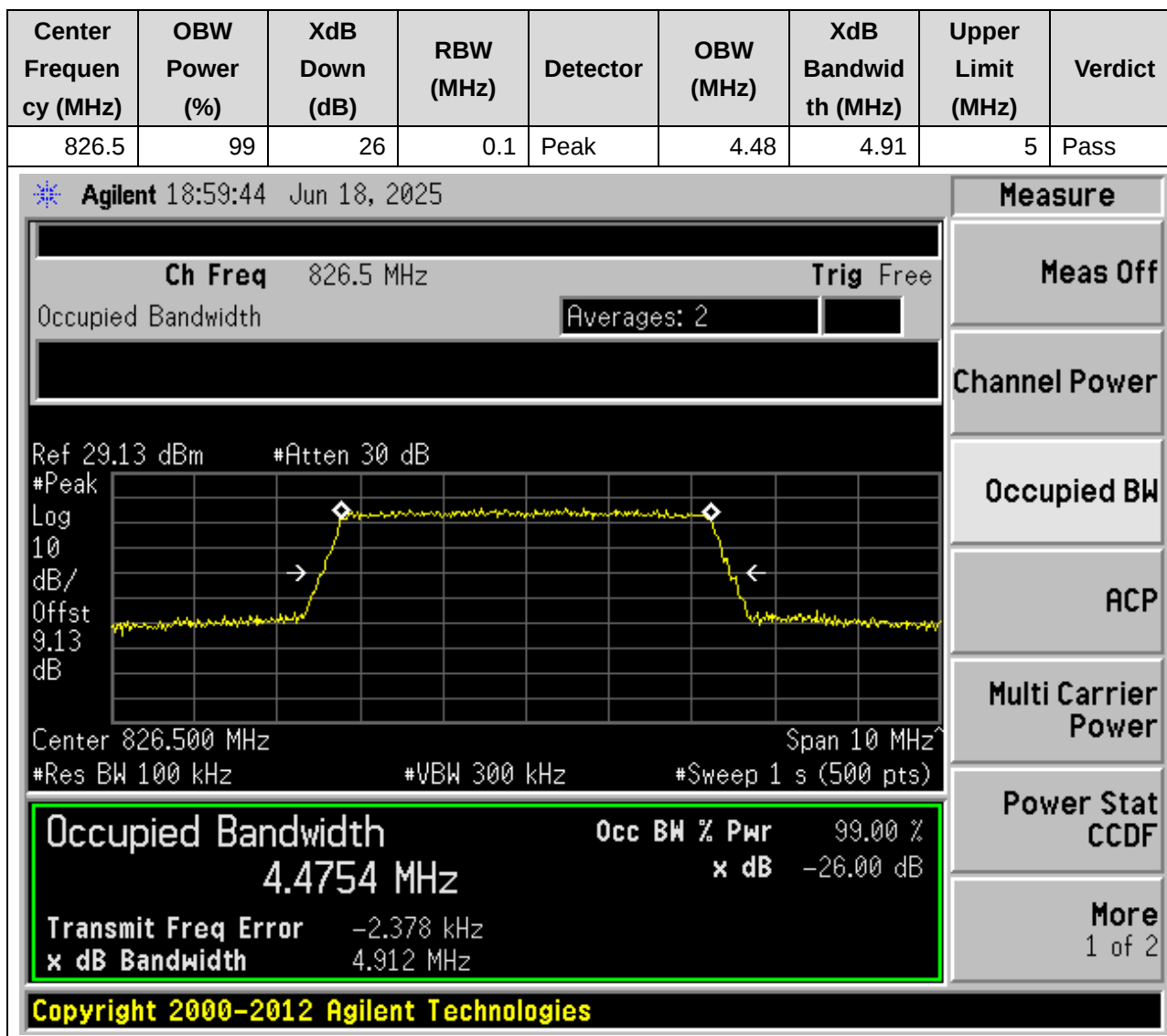
3.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20635, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



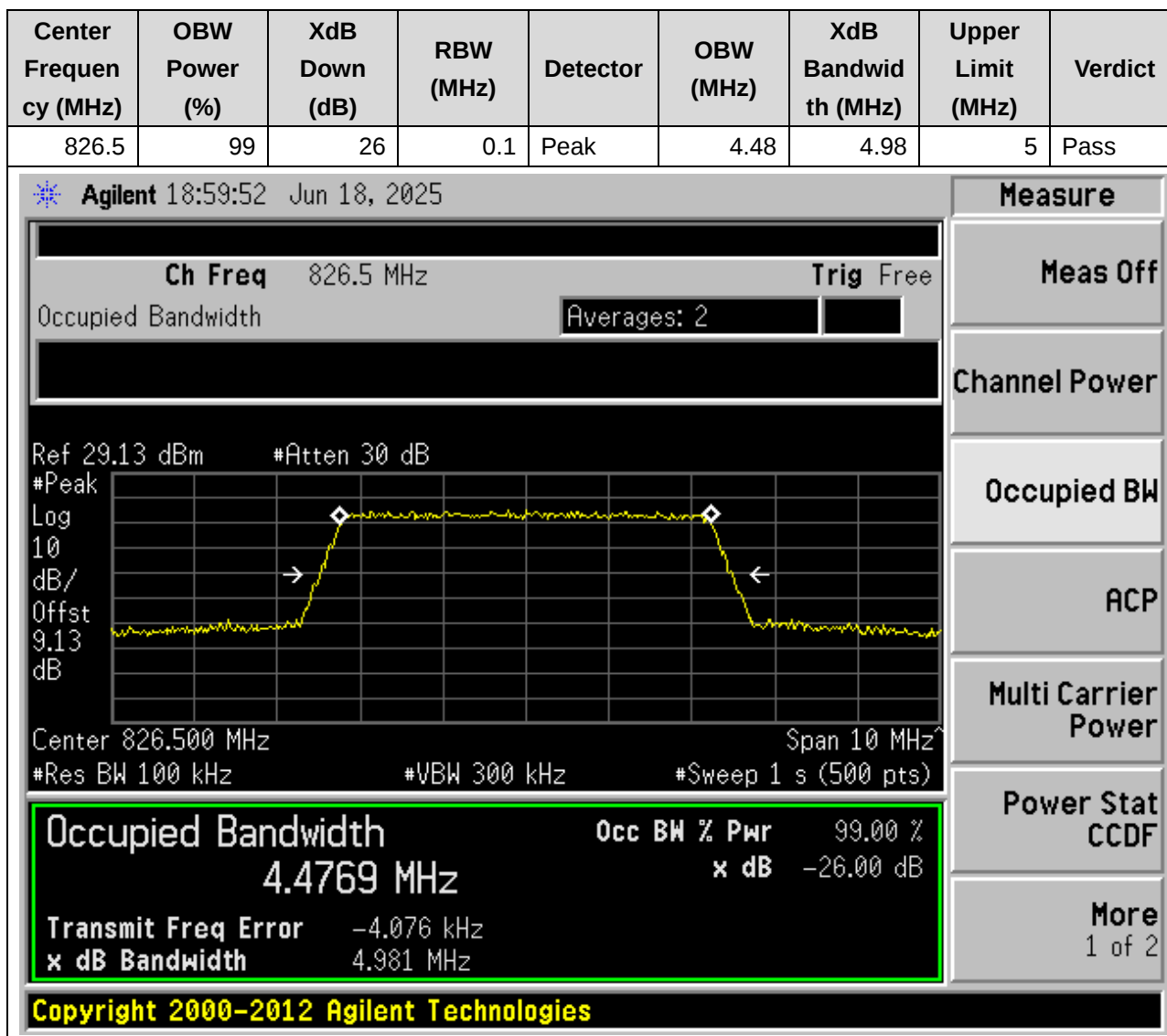
3.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



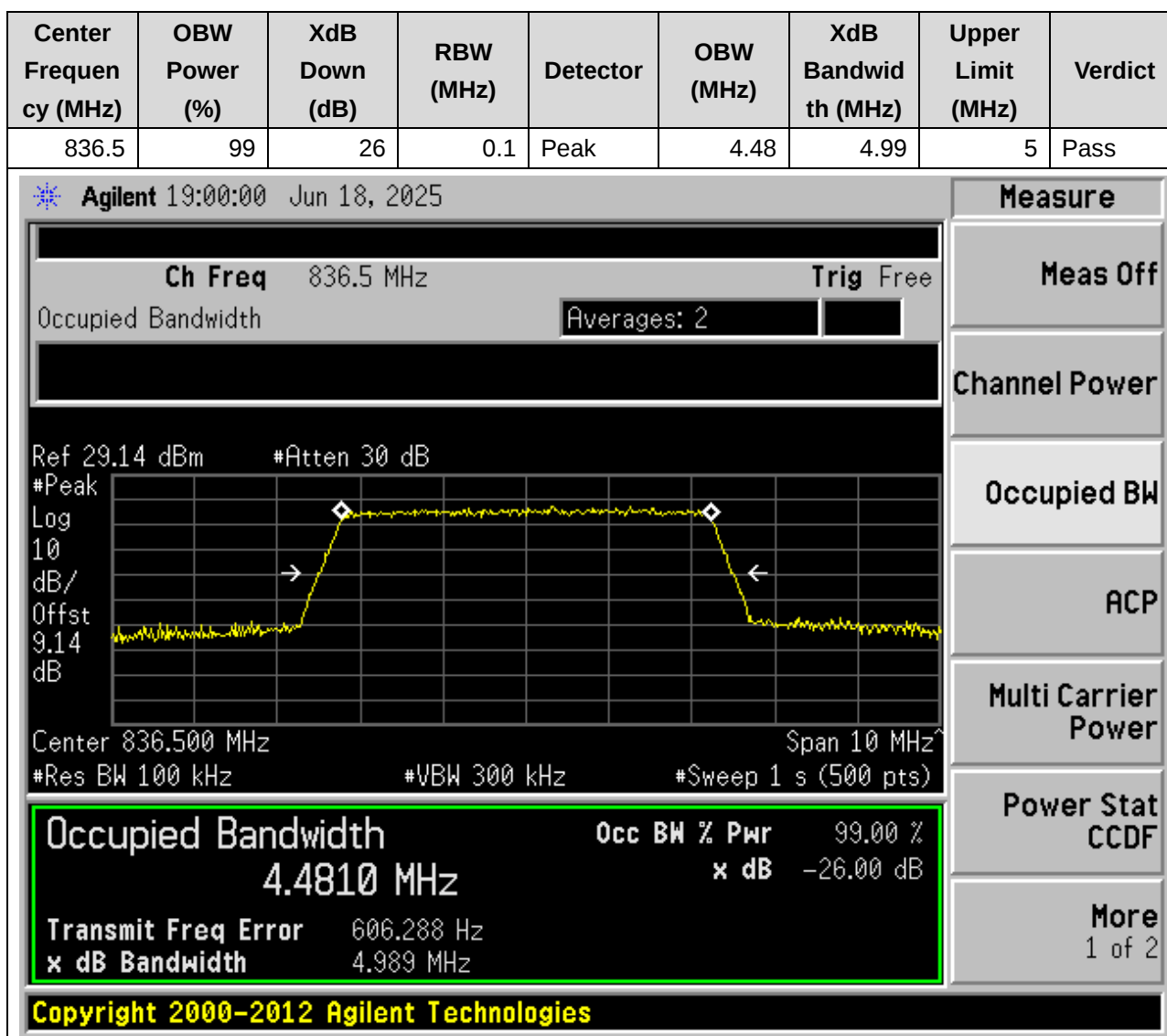
3.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



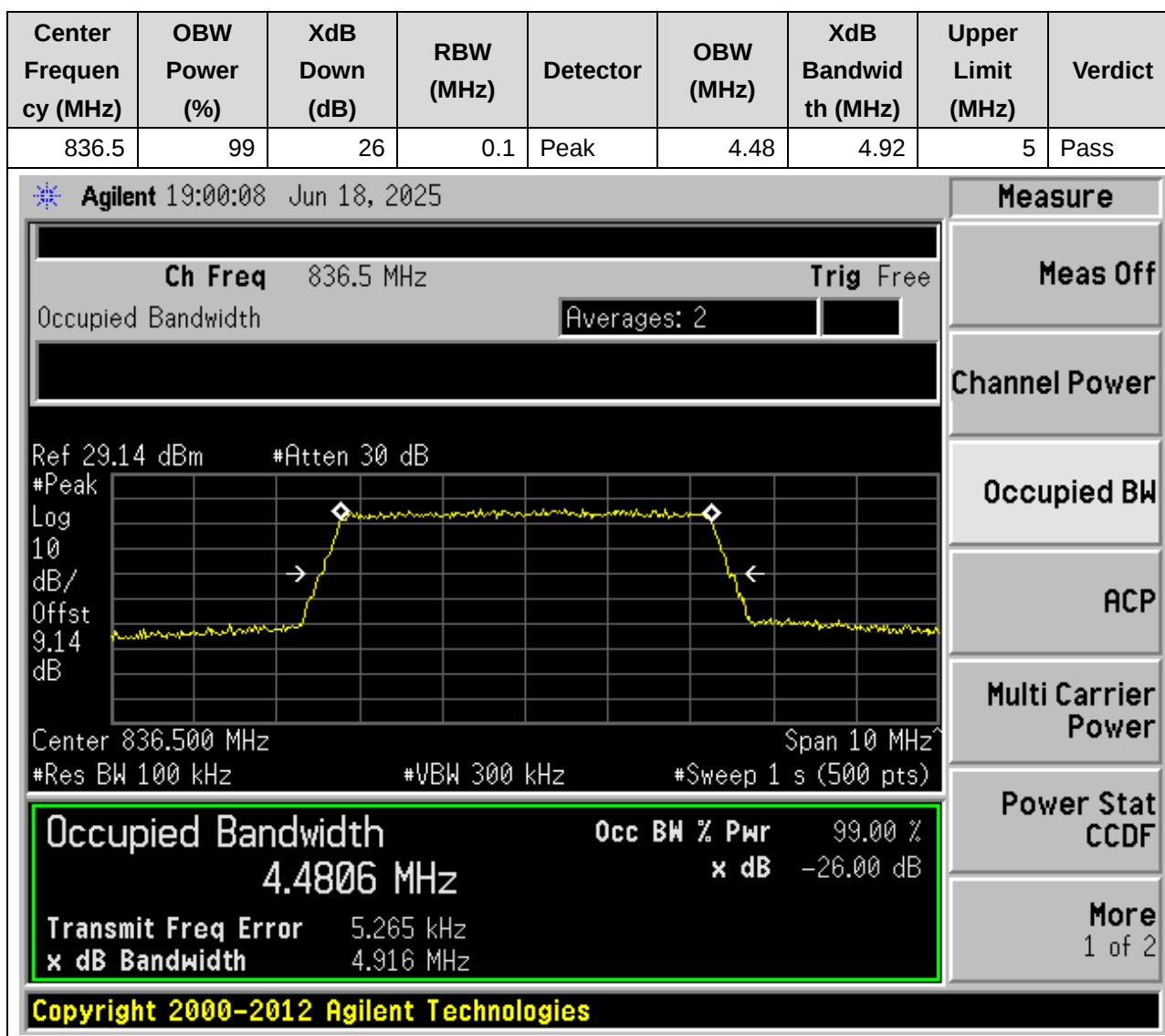
3.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20425, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



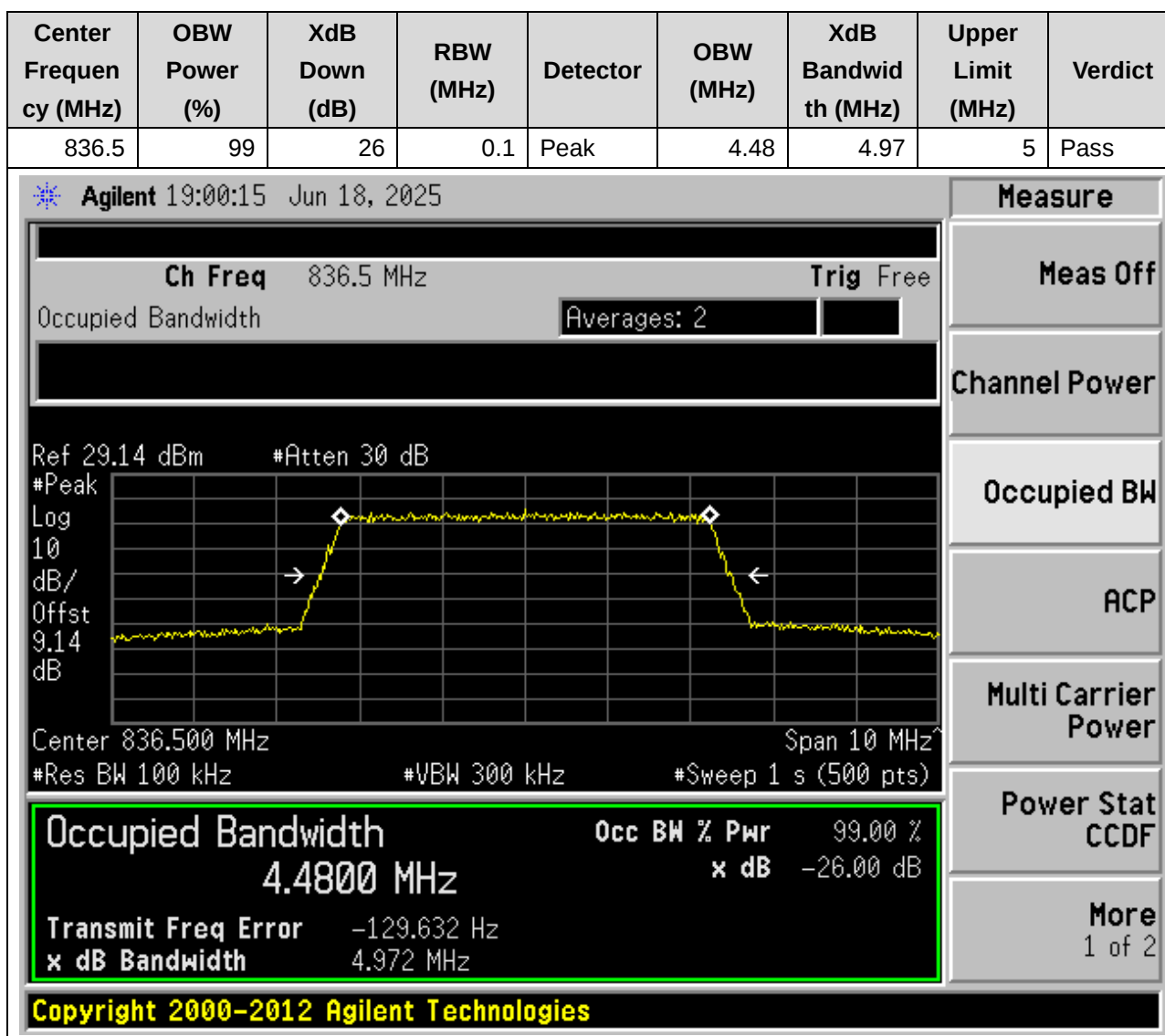
3.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



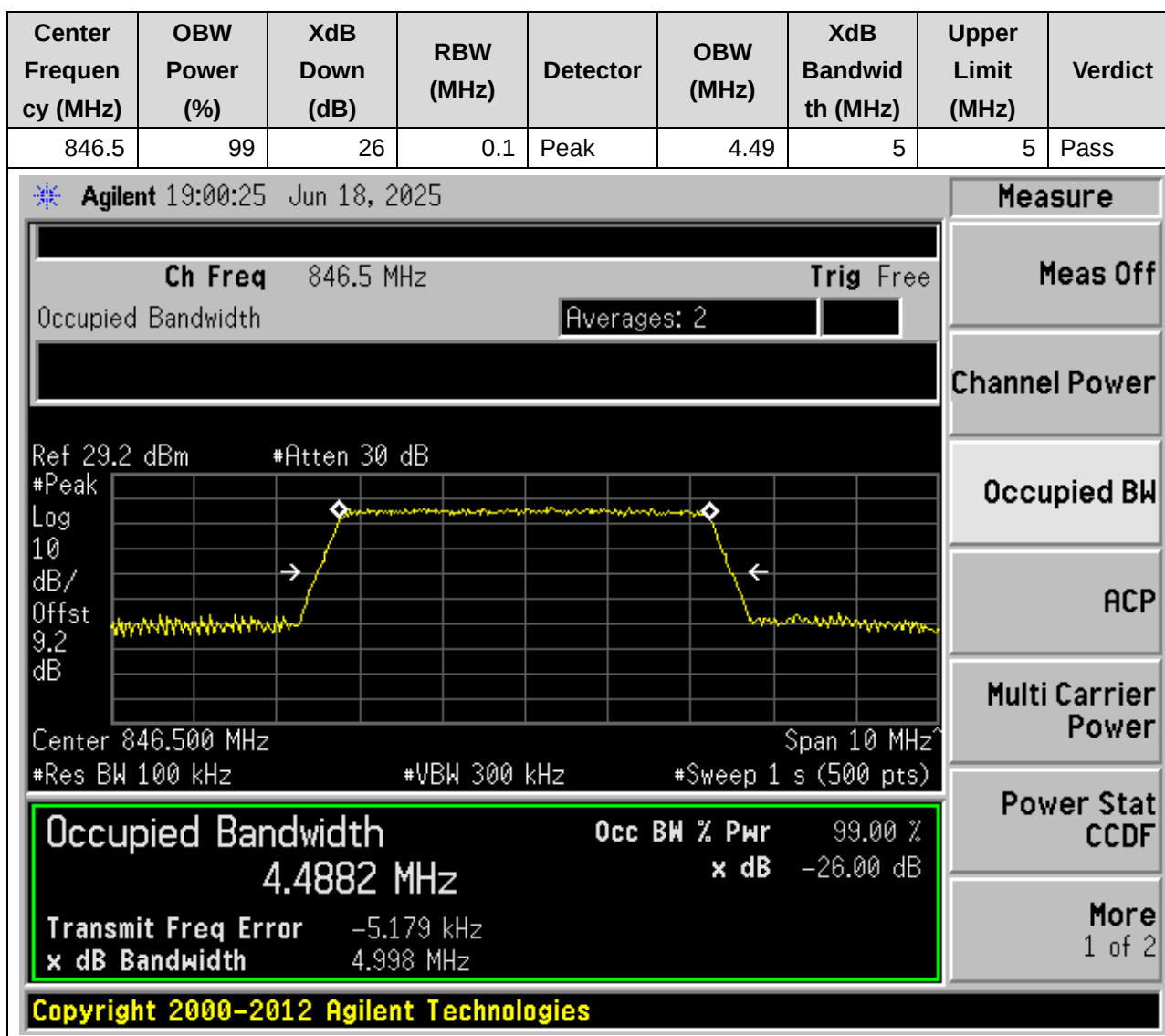
3.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



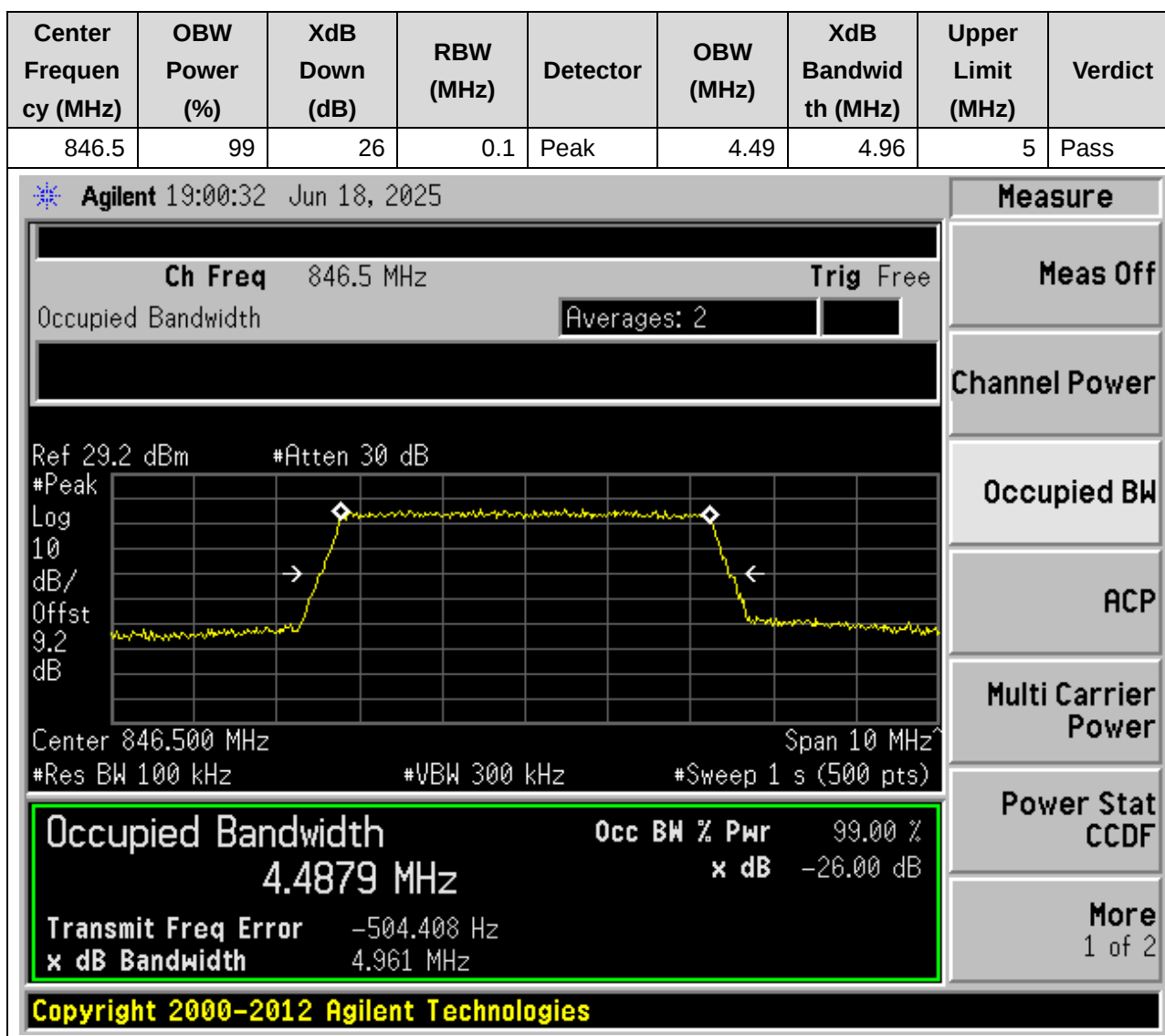
3.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



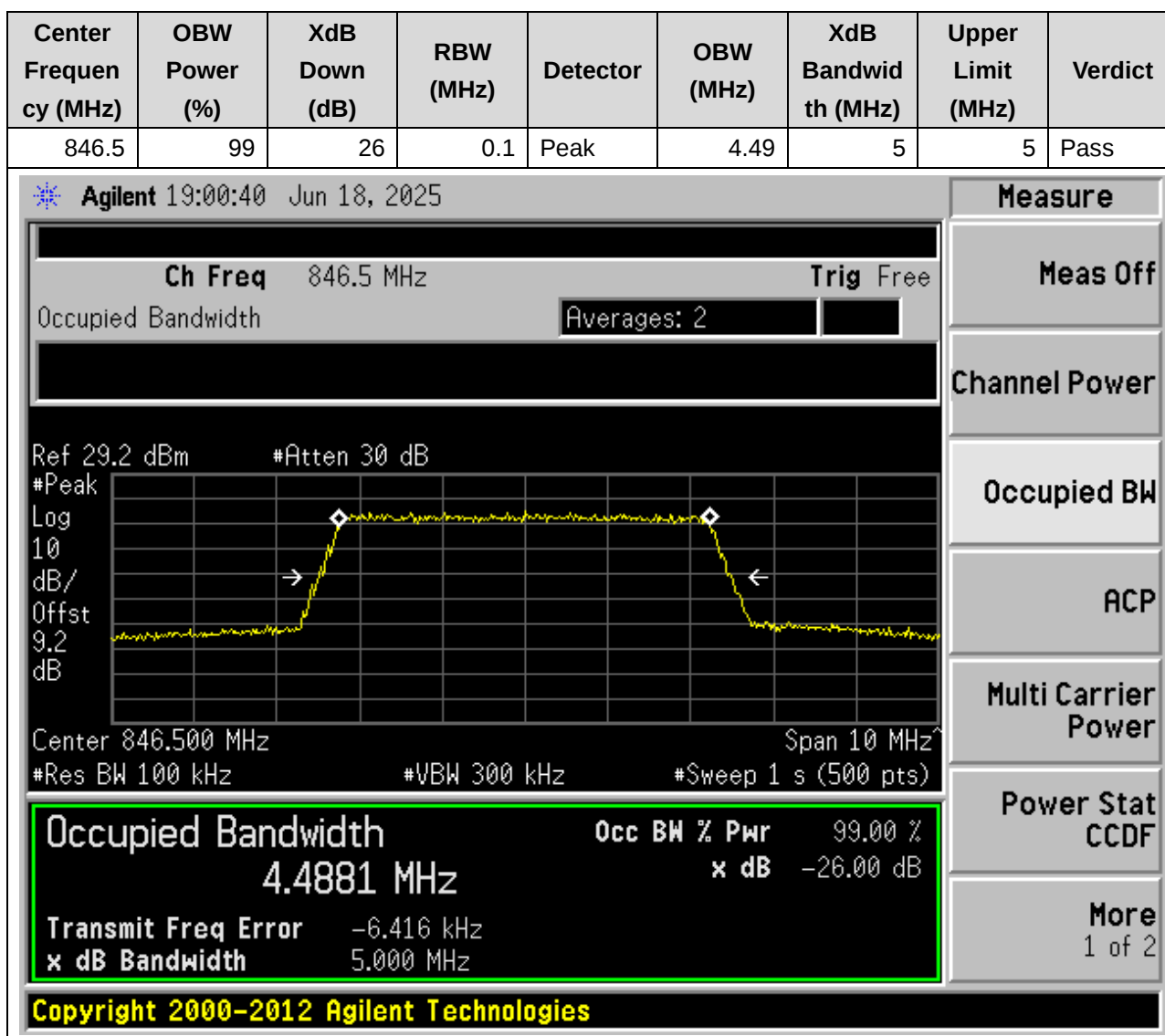
3.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



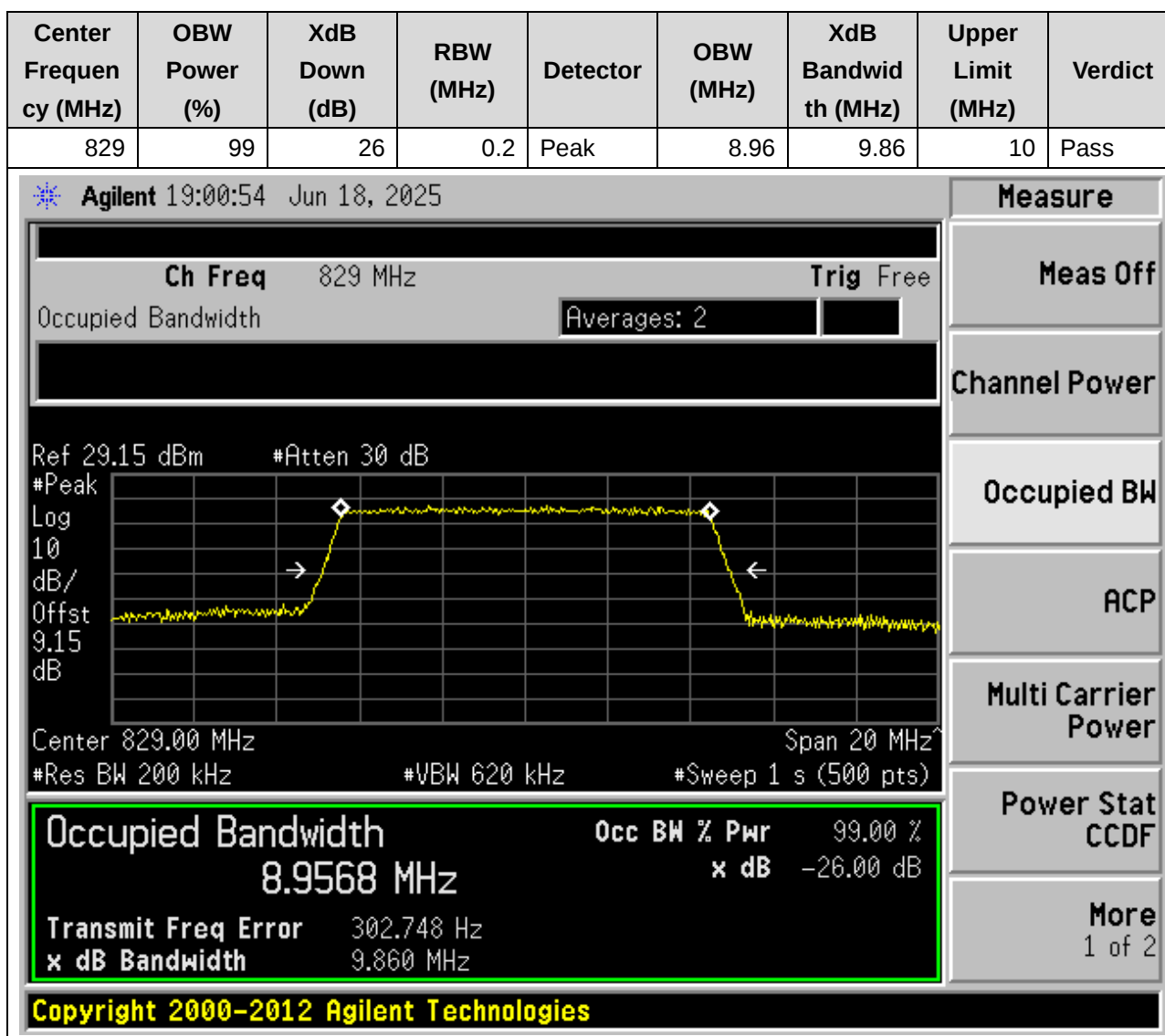
3.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



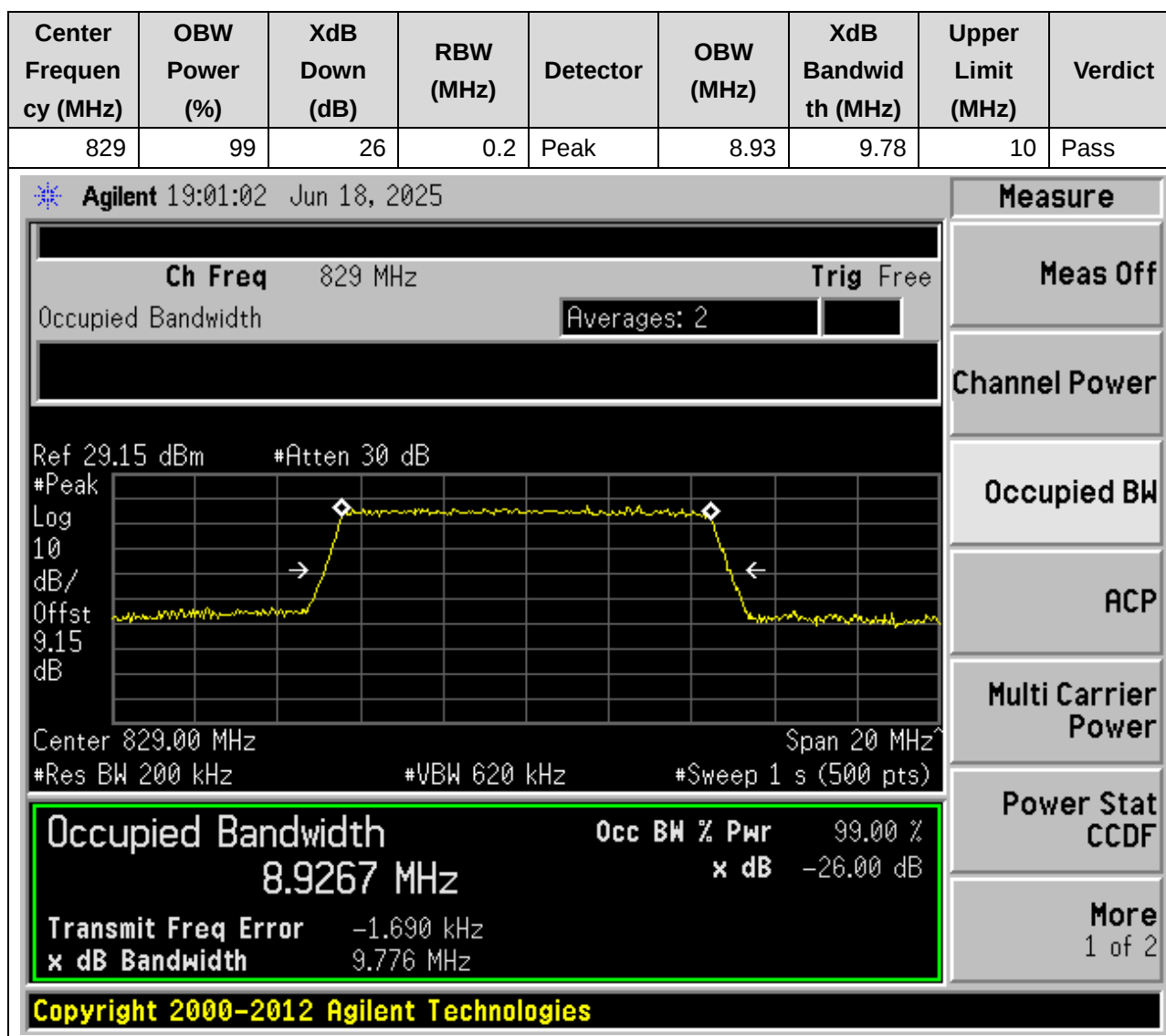
3.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20625, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



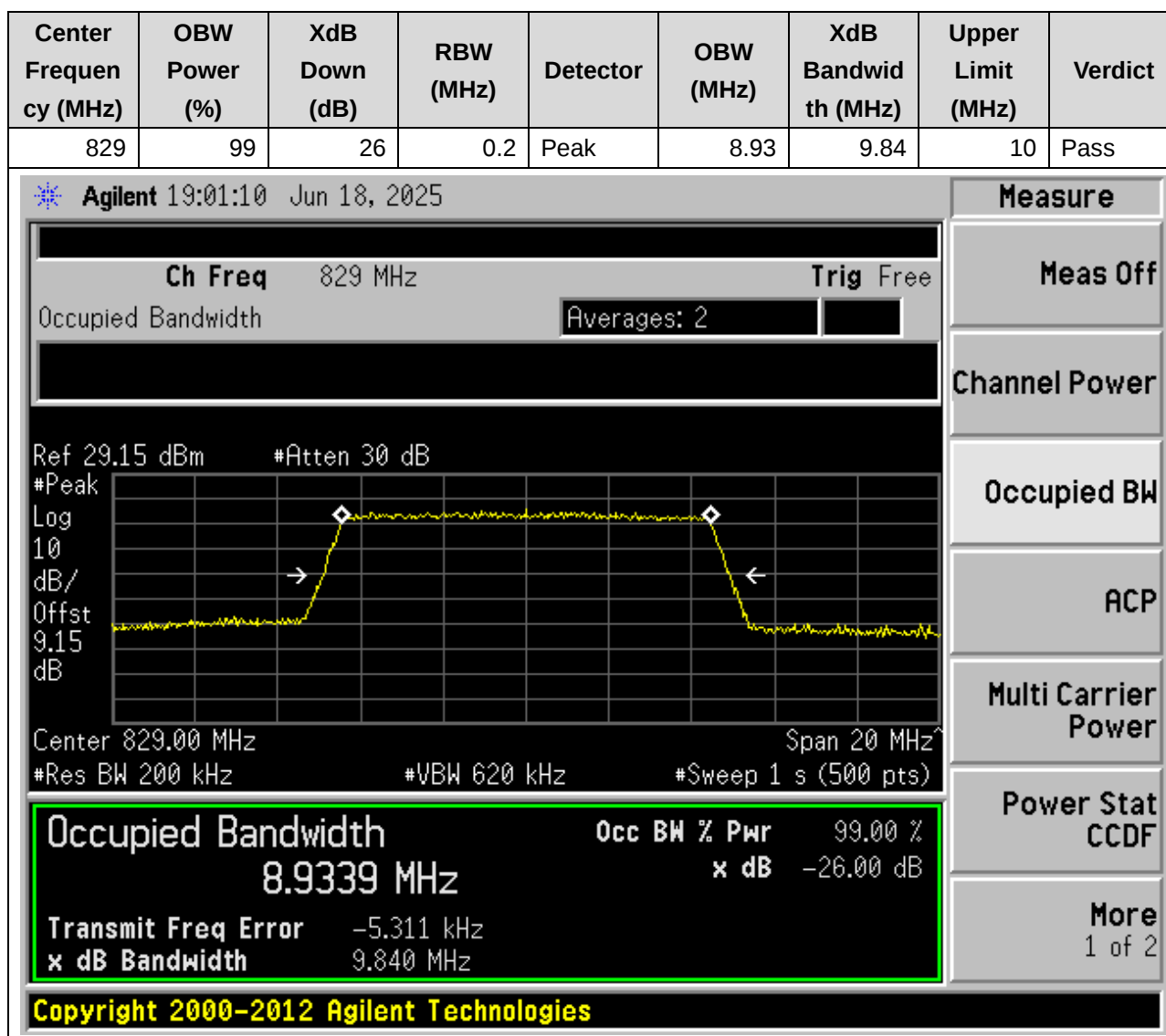
3.28. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



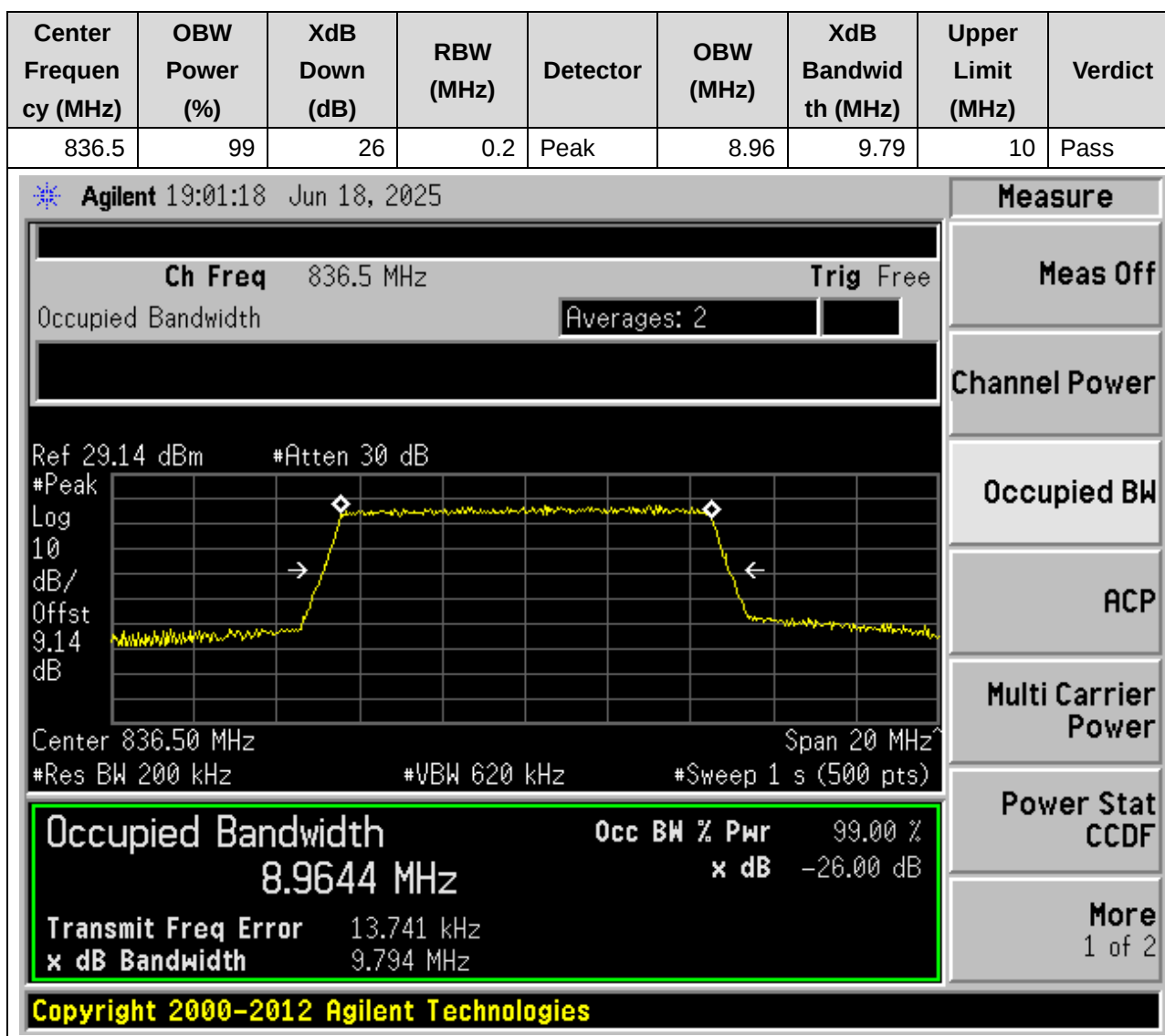
3.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



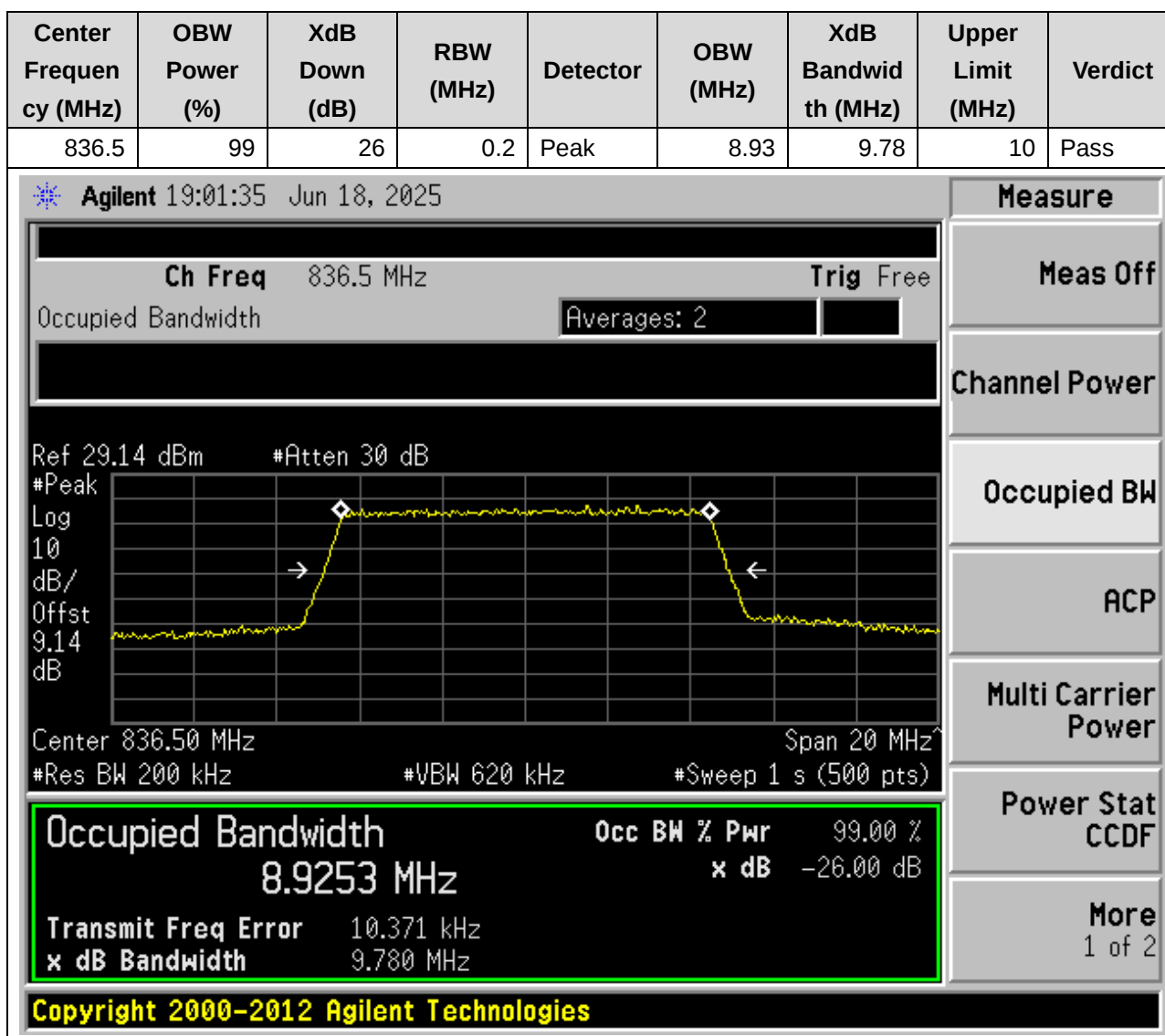
3.30. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20450, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



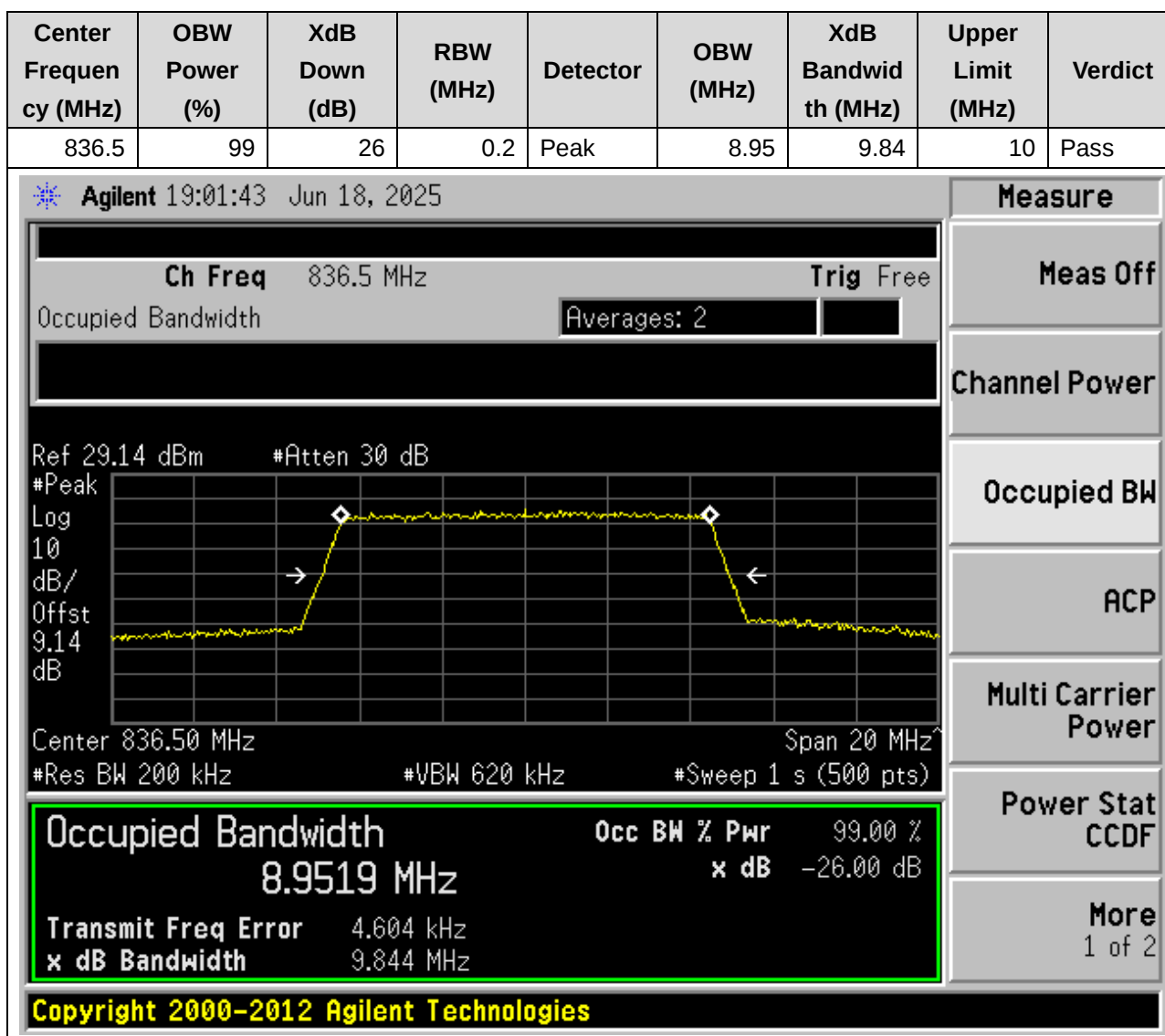
3.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



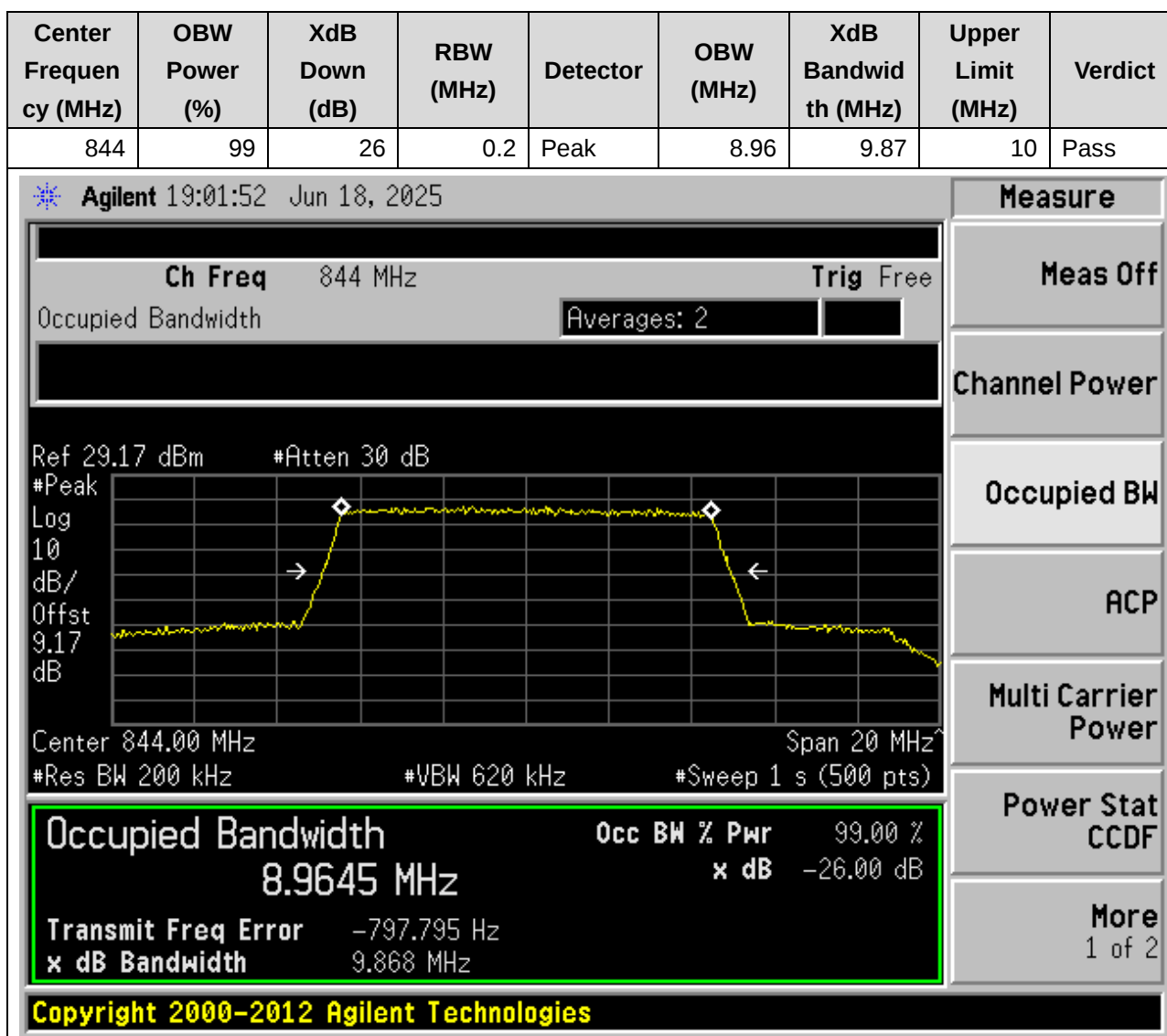
3.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



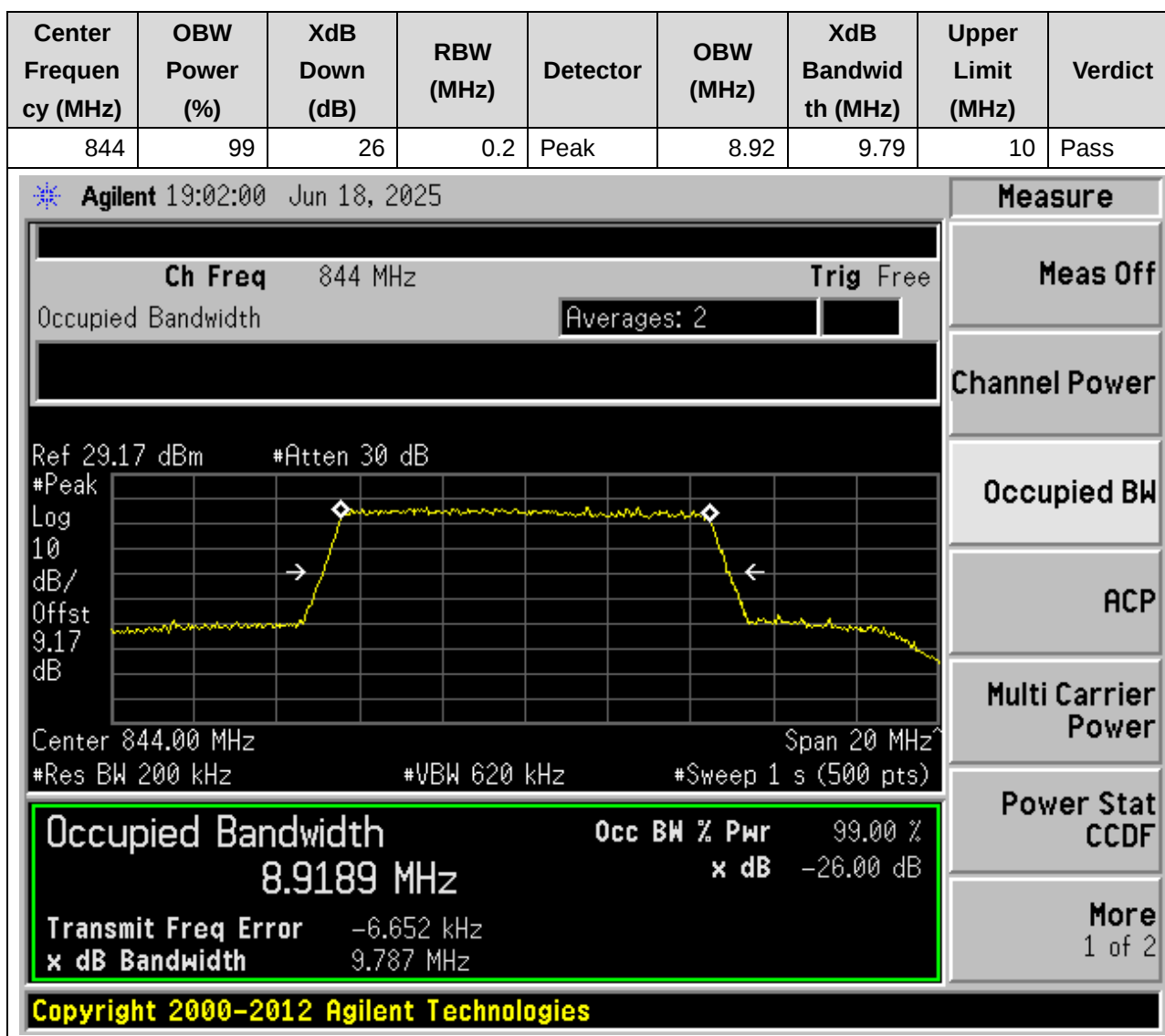
3.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



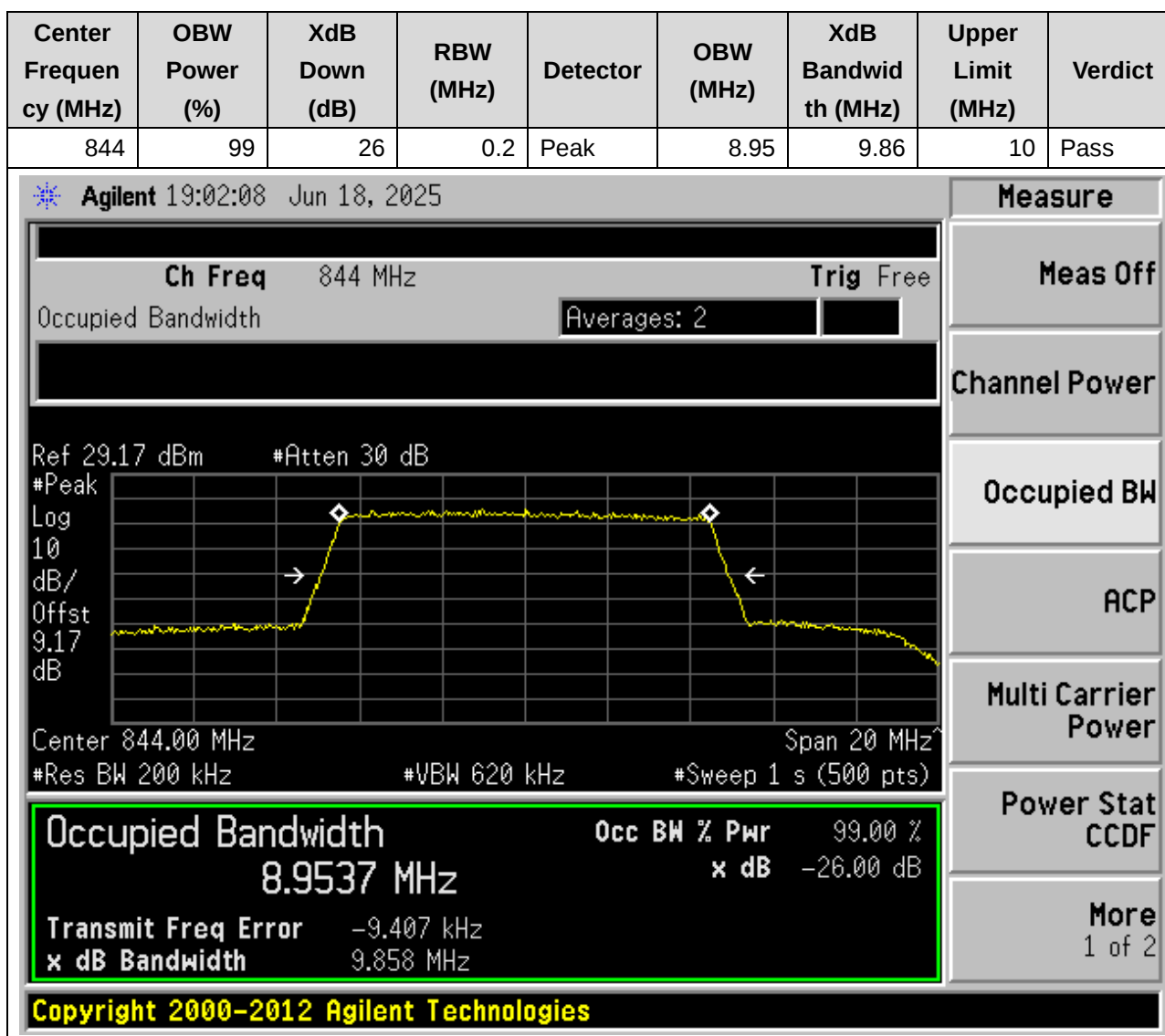
3.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



3.35. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

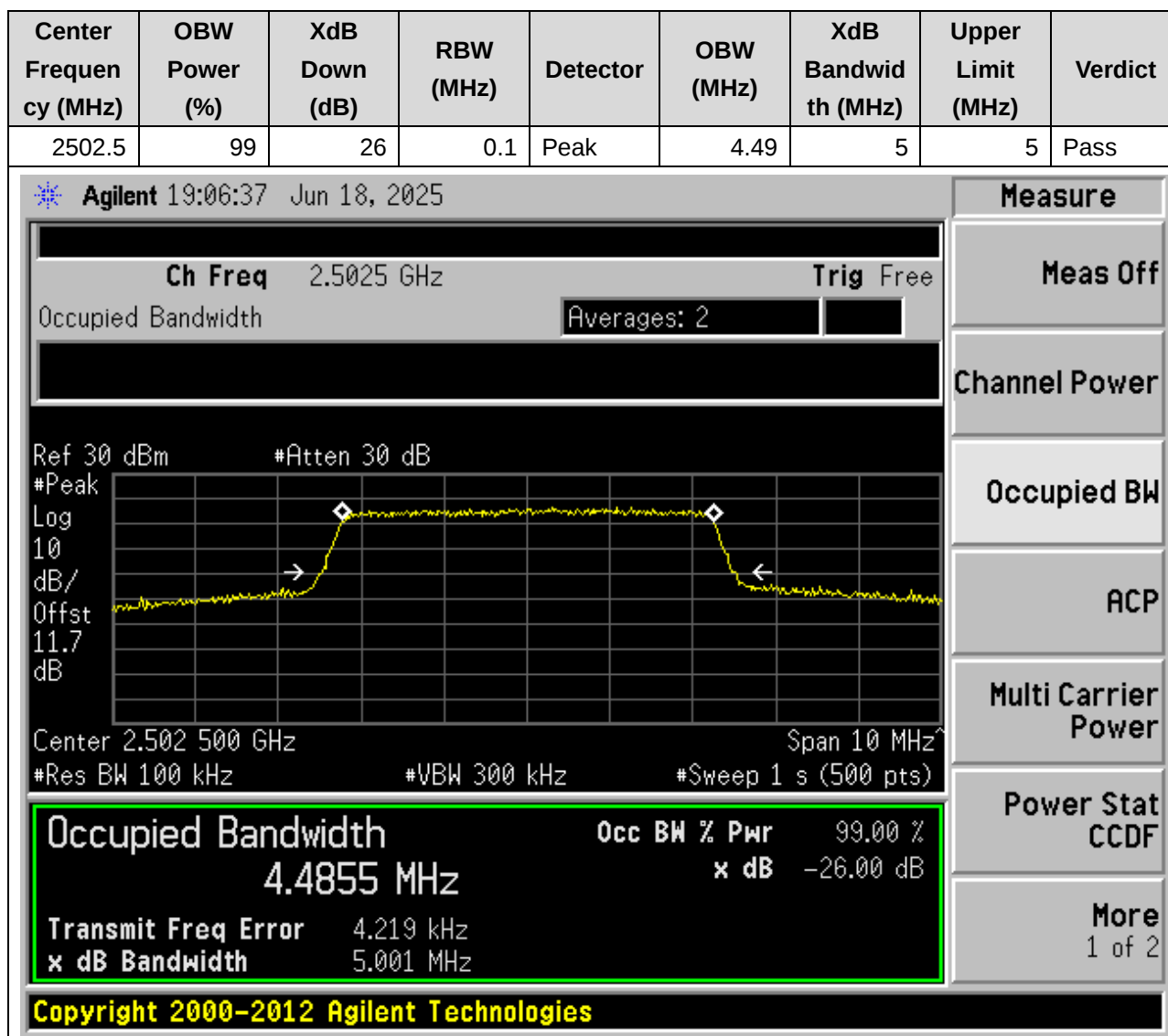


3.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20600, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

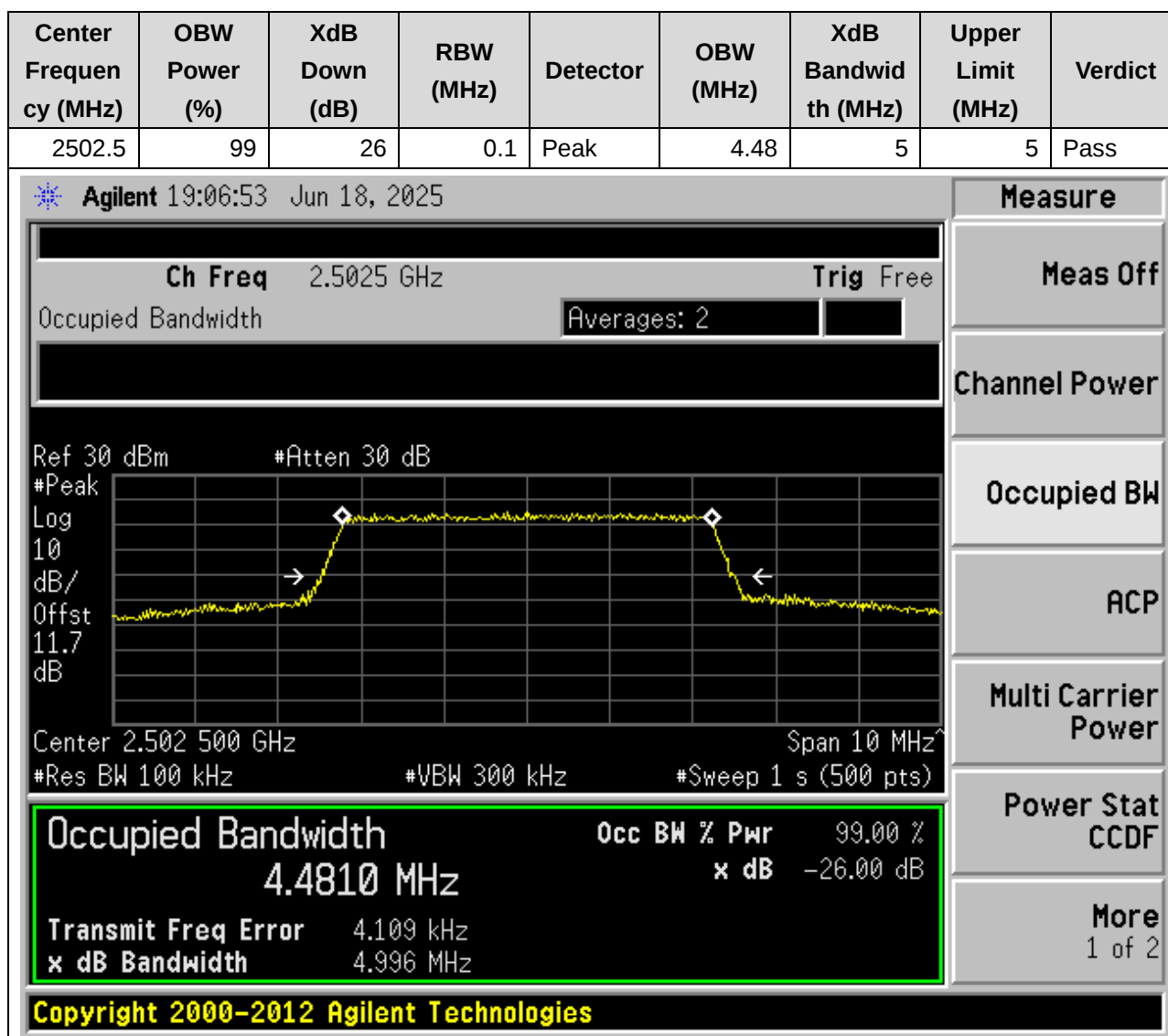


4. LTE_Band7

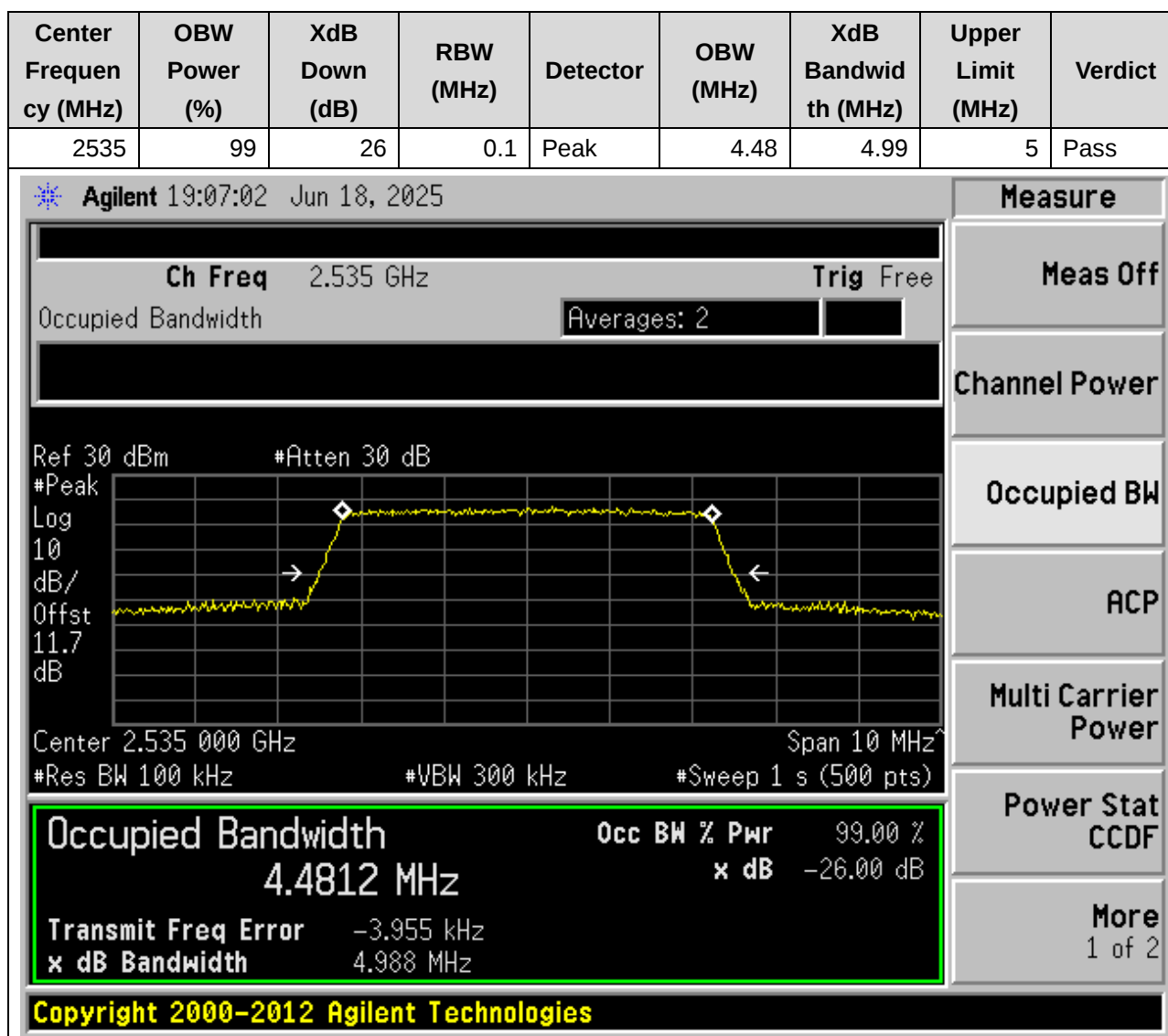
4.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



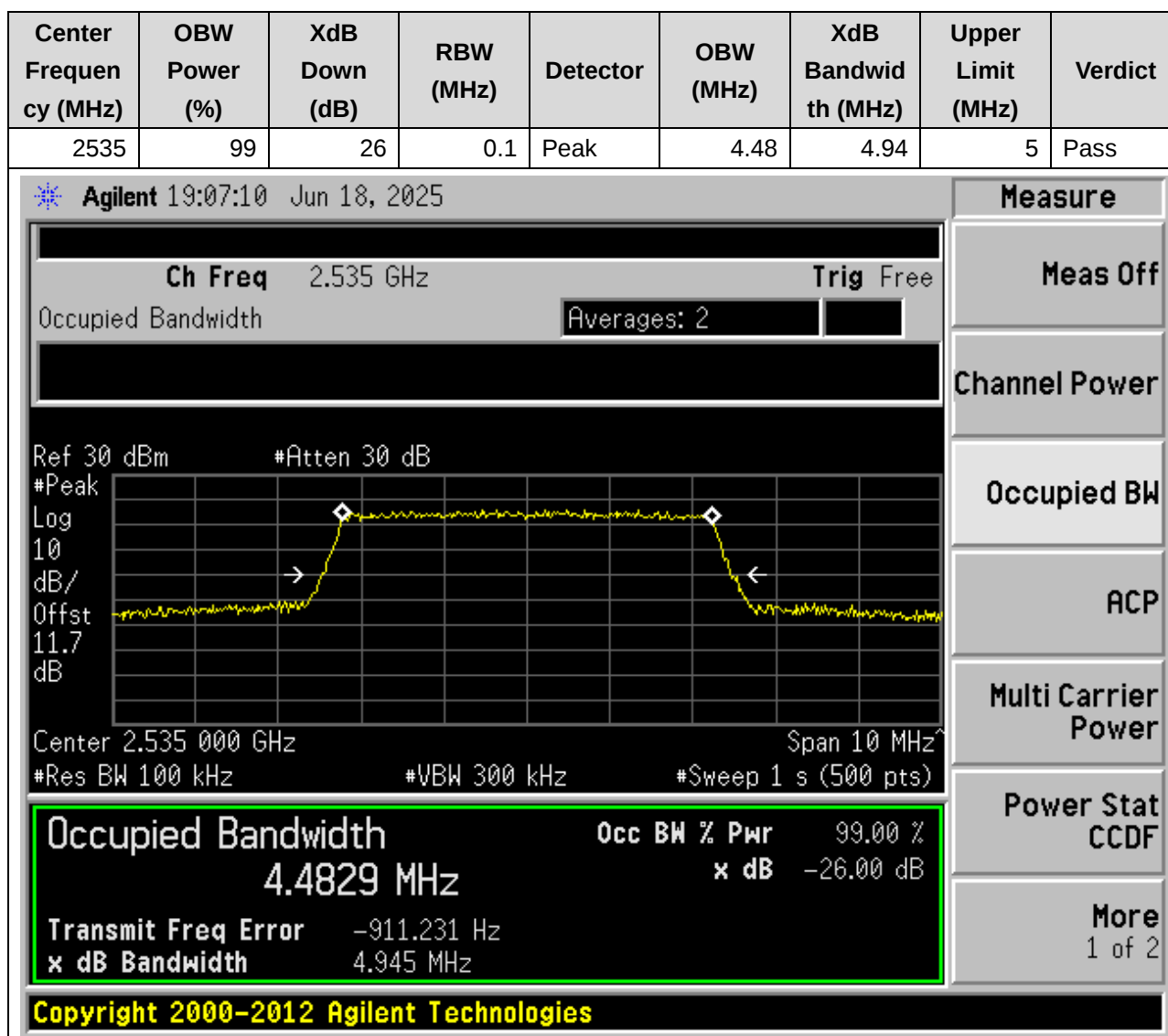
4.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20775, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



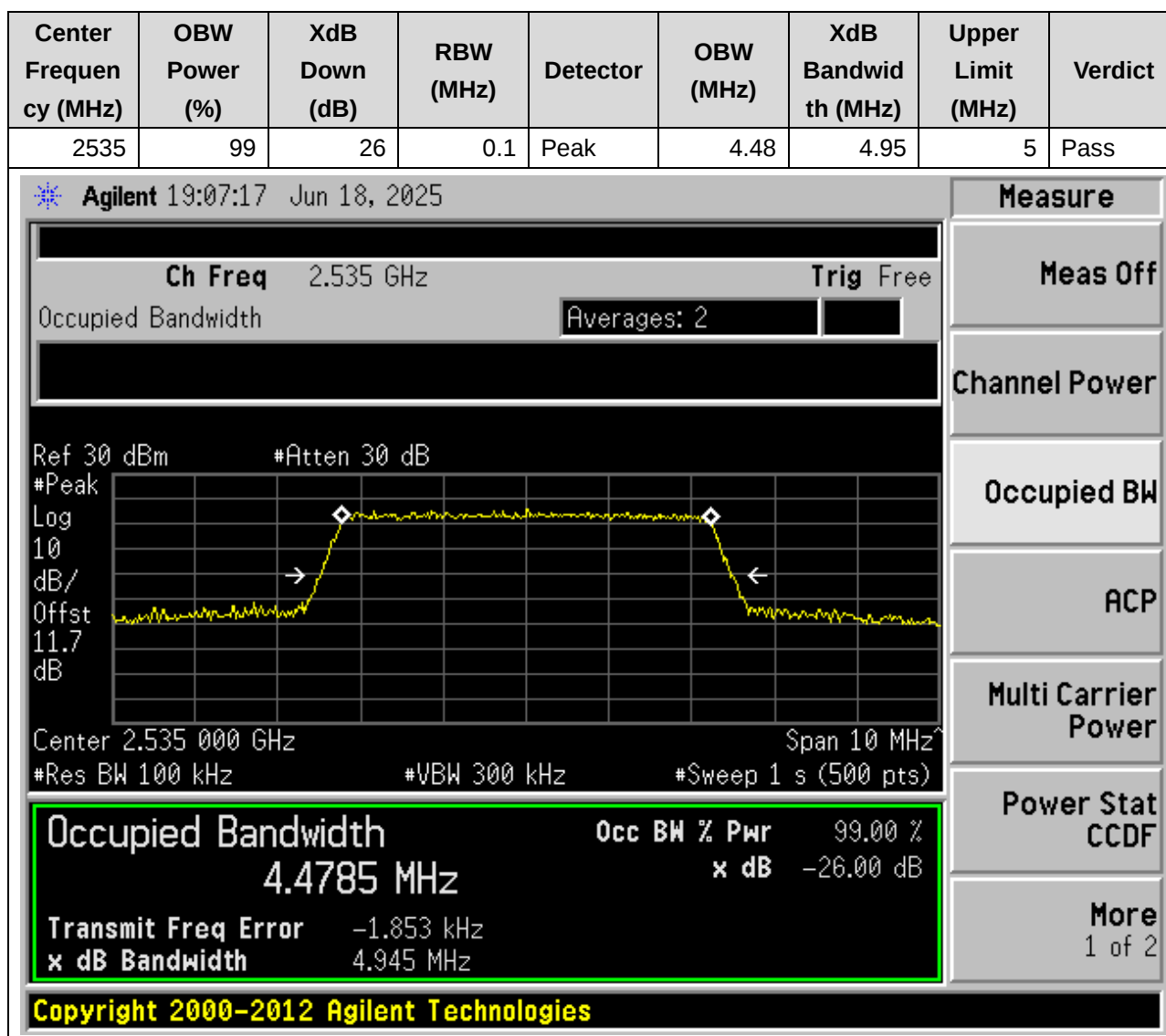
4.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



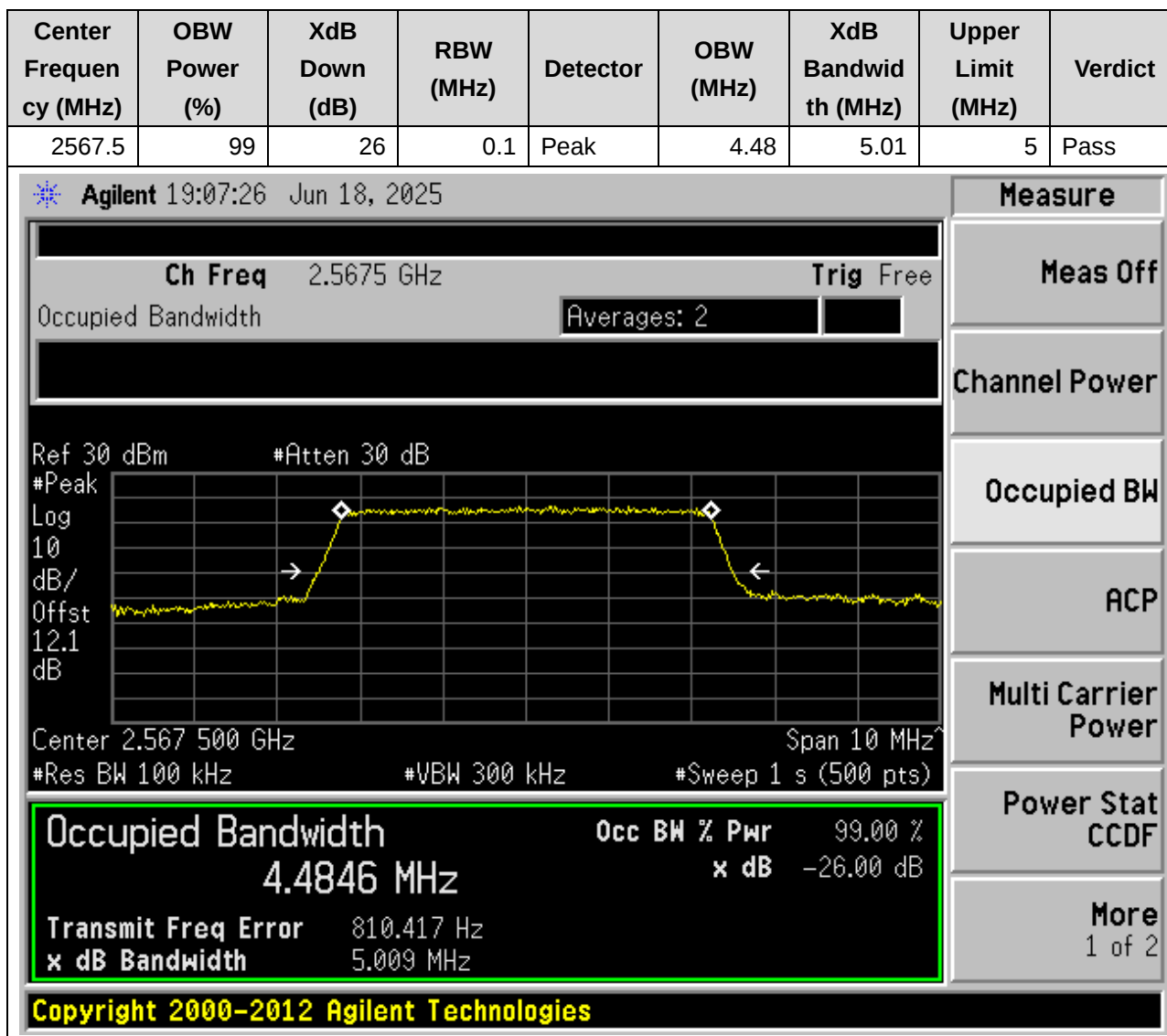
4.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



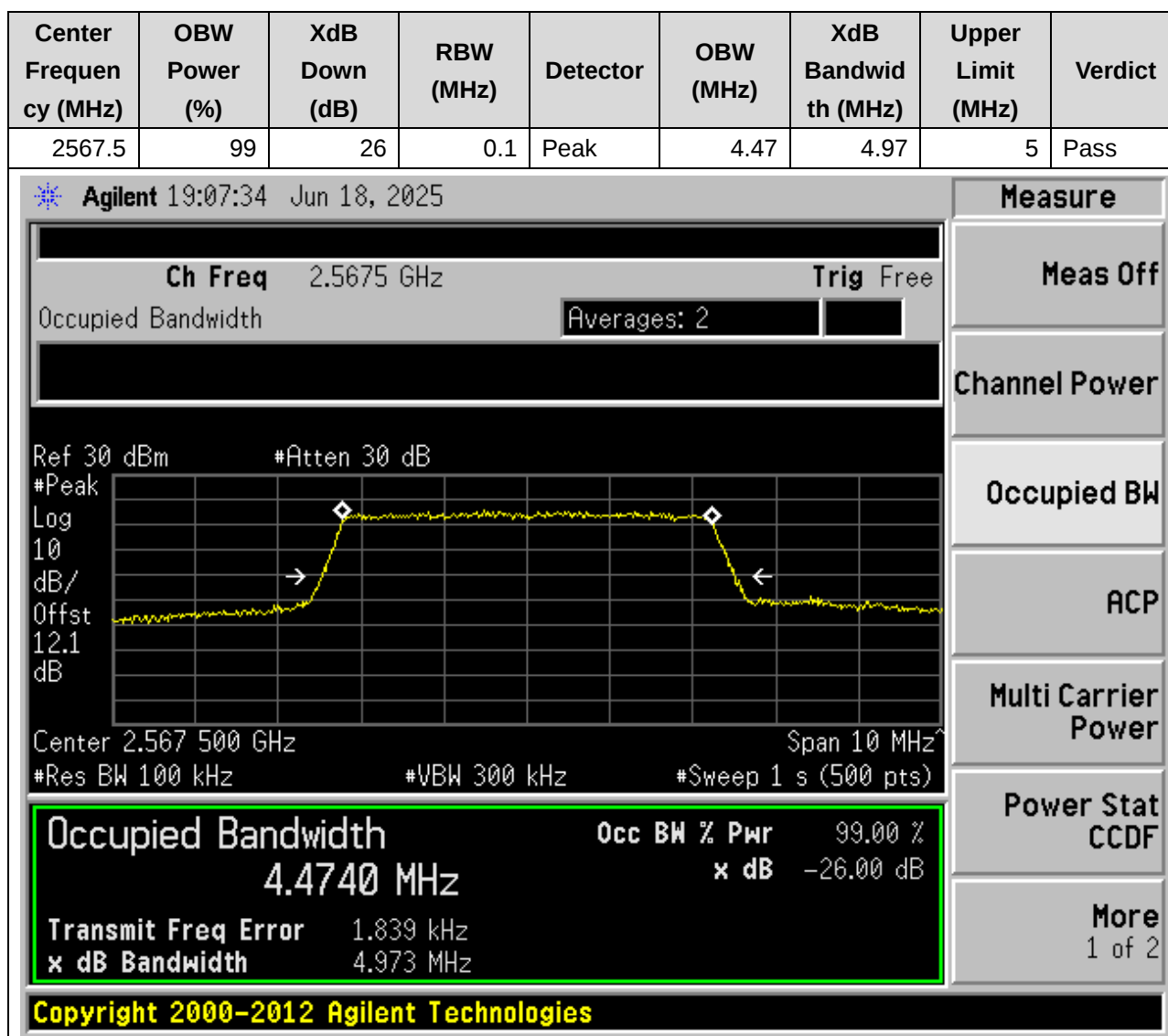
4.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



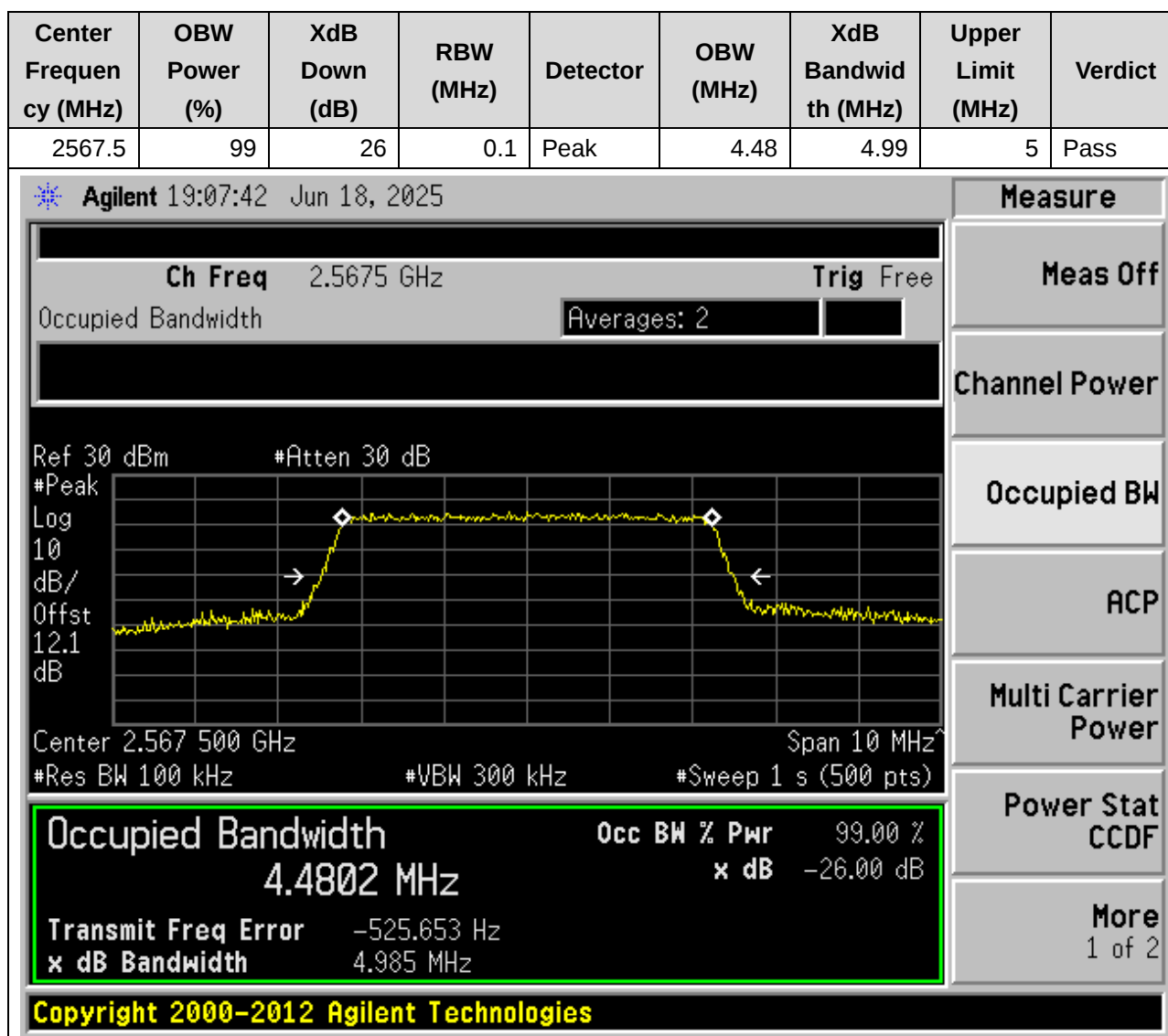
4.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



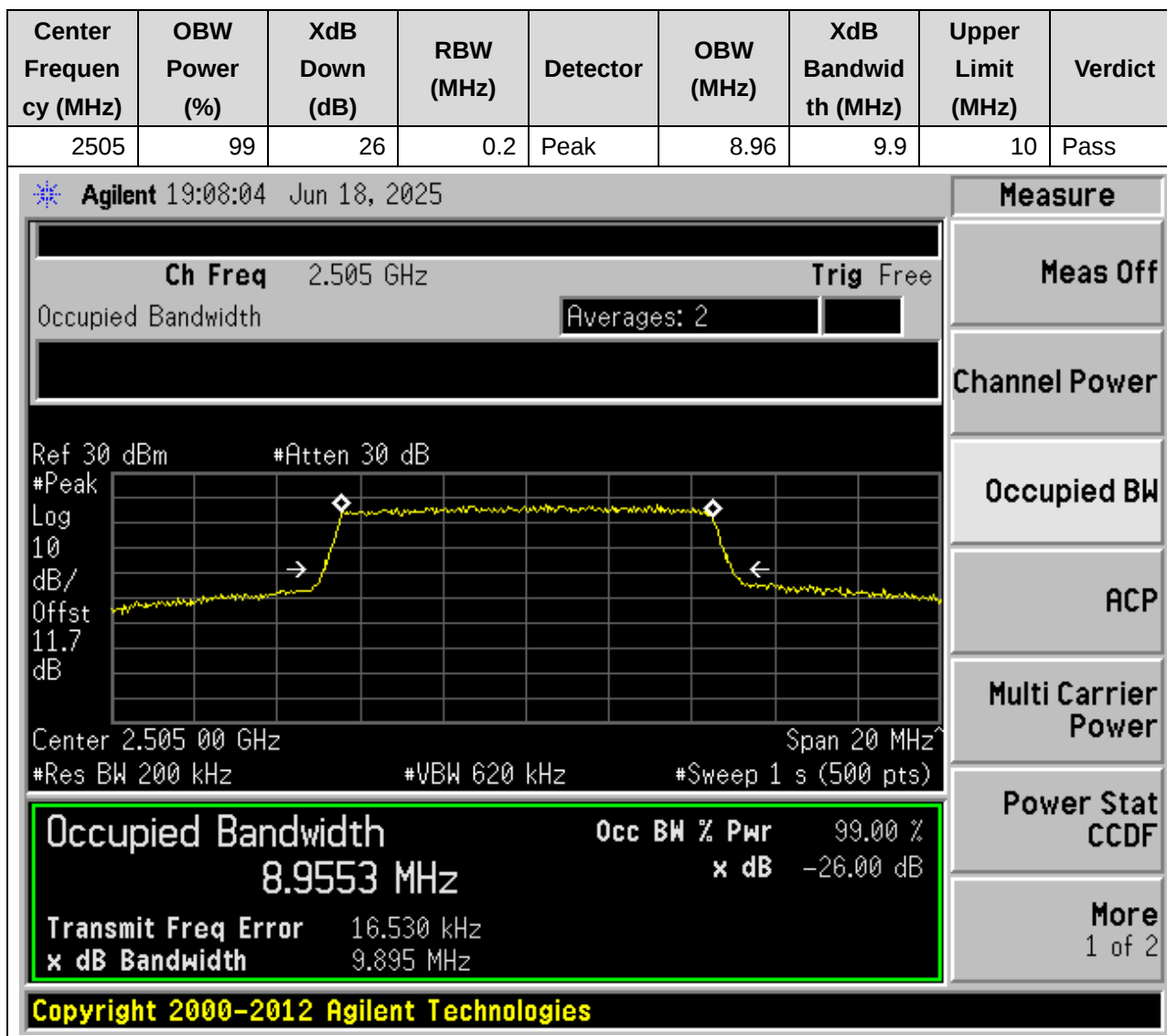
4.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



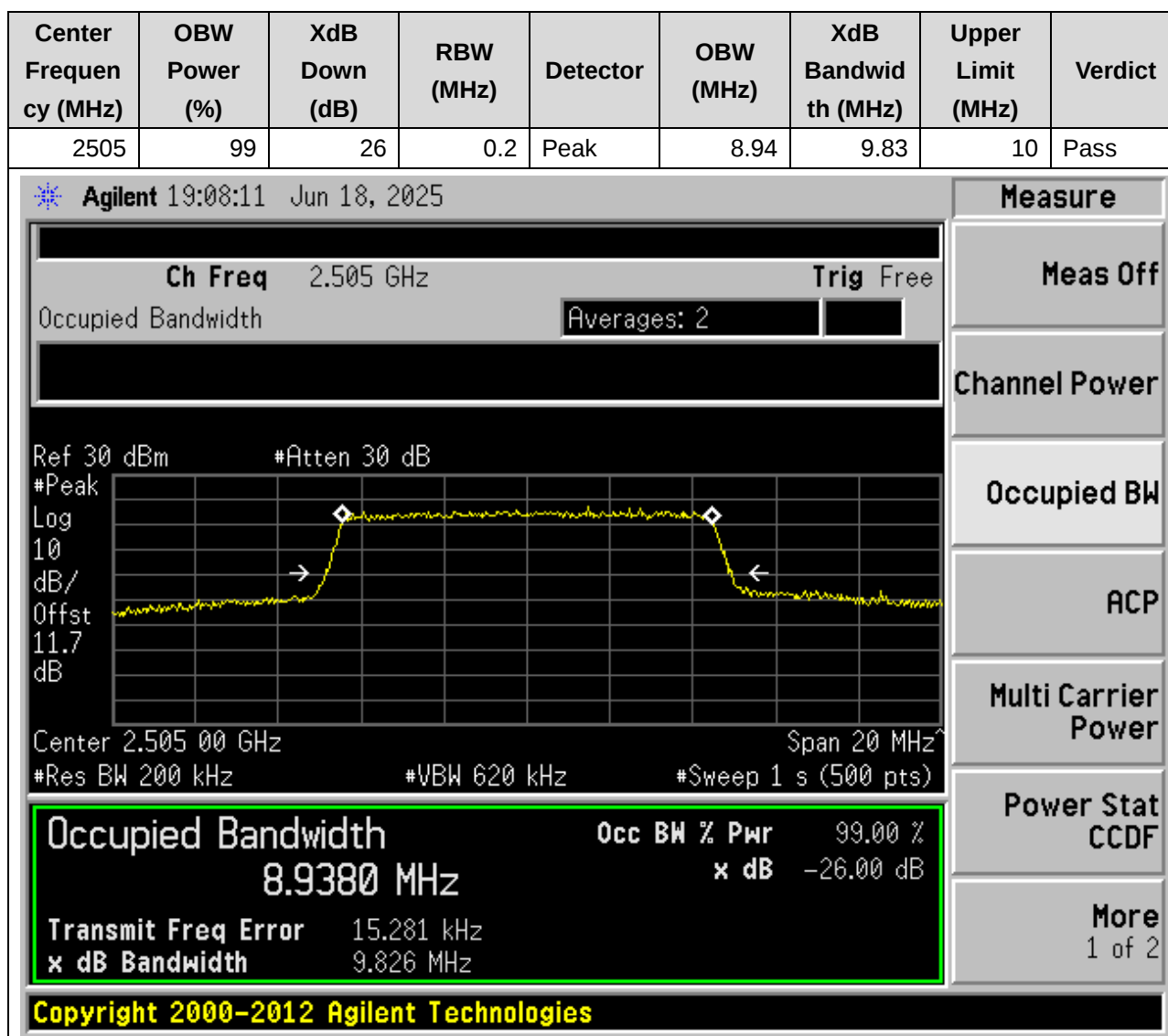
4.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



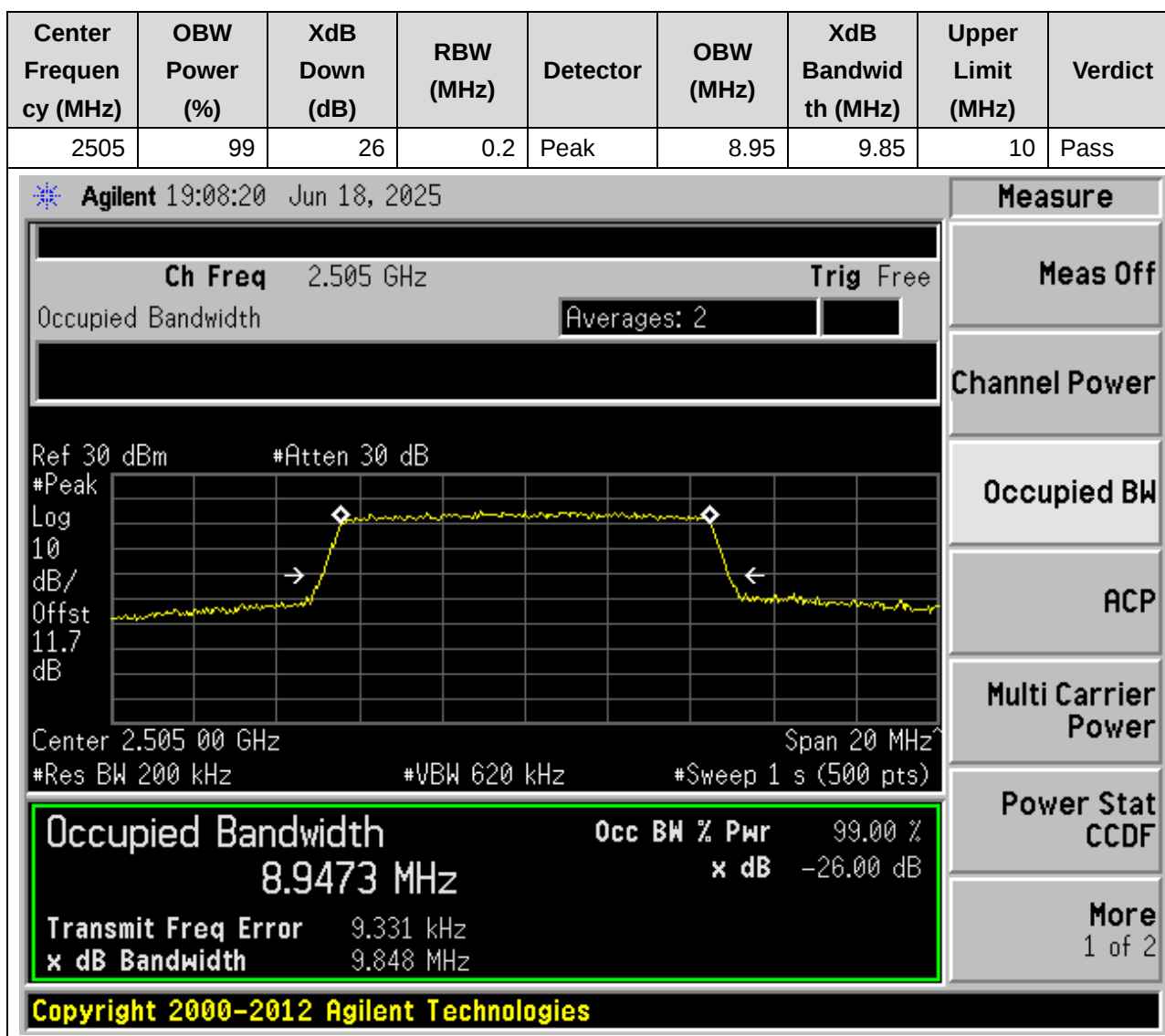
4.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



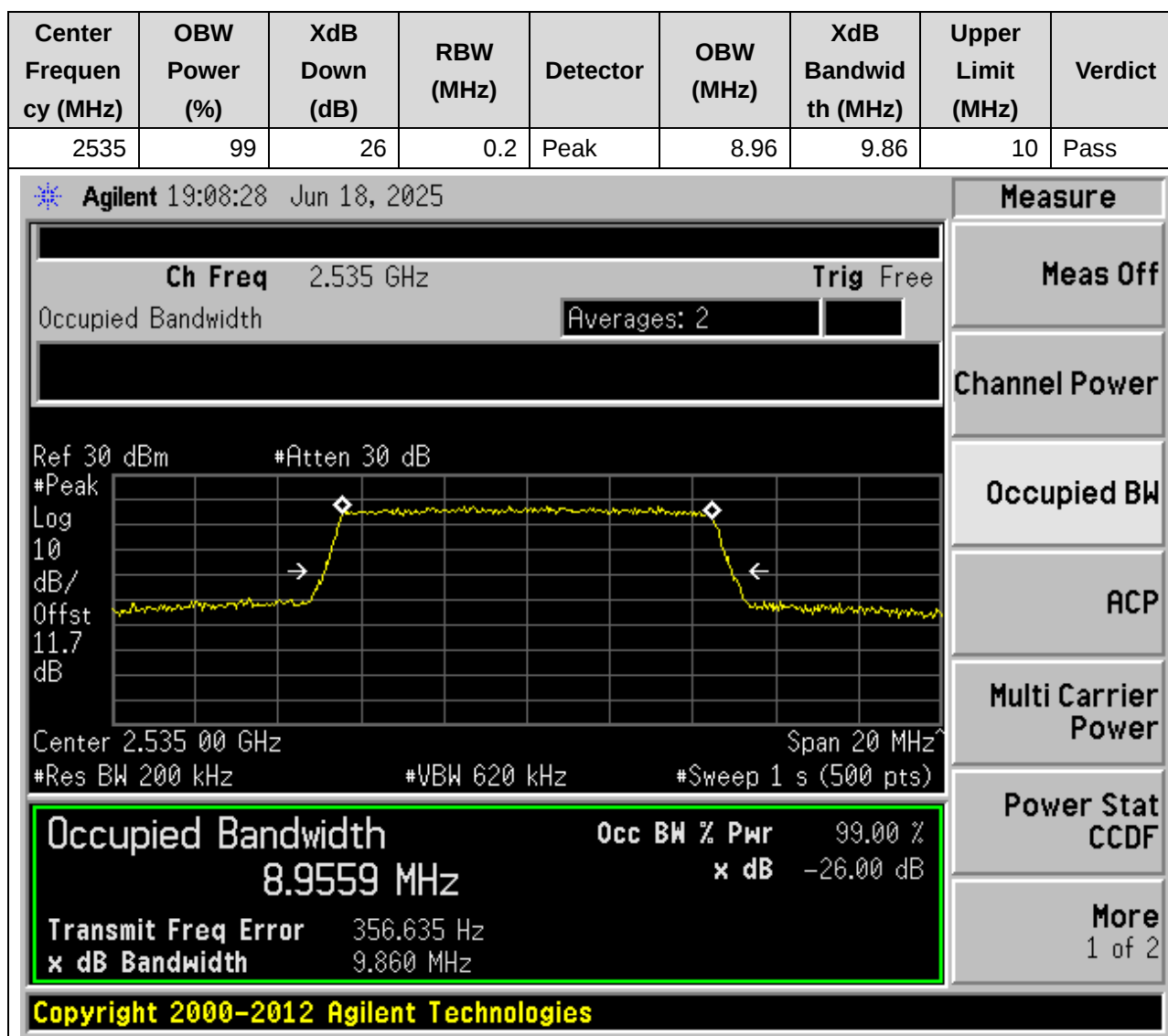
4.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



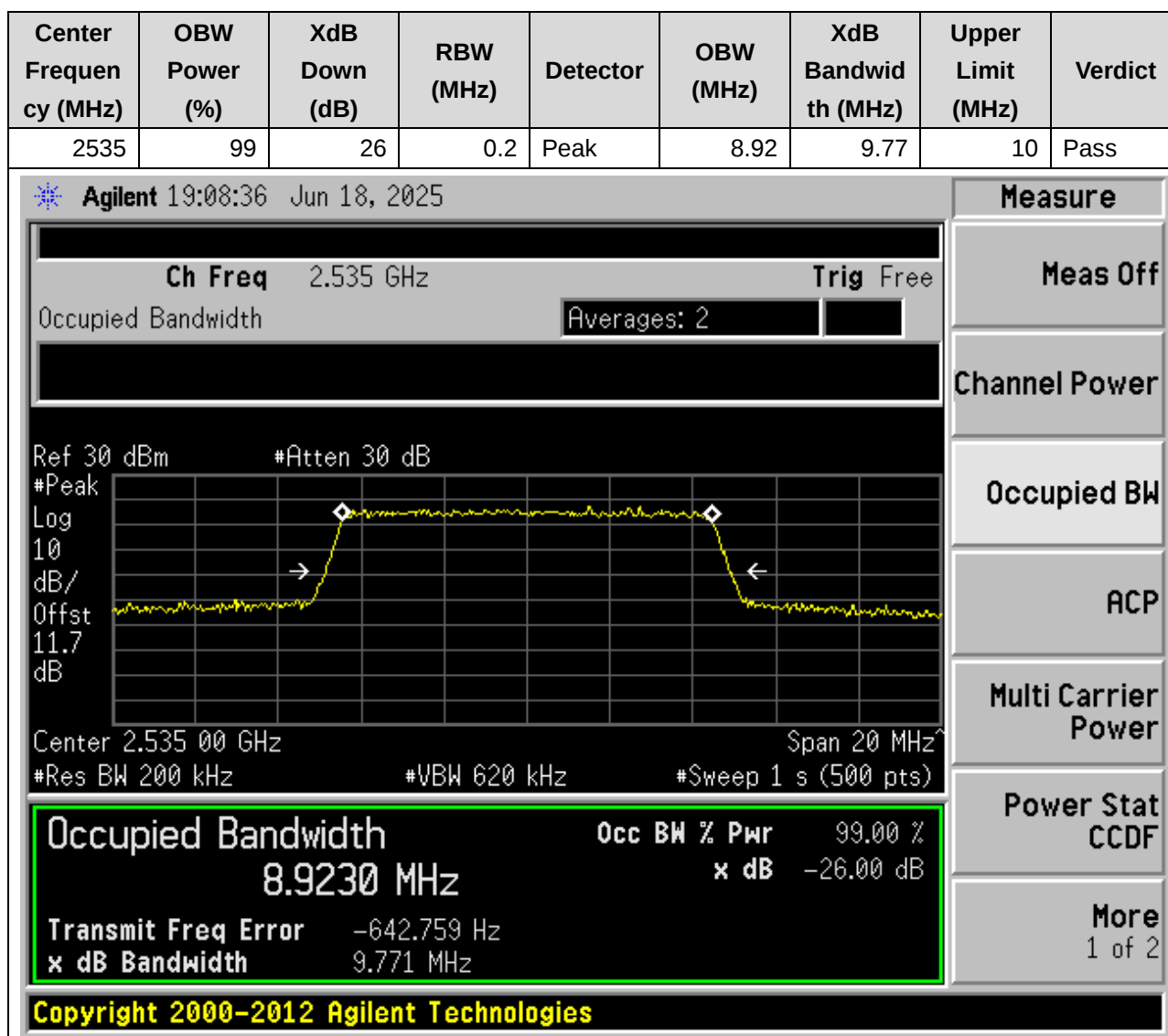
4.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



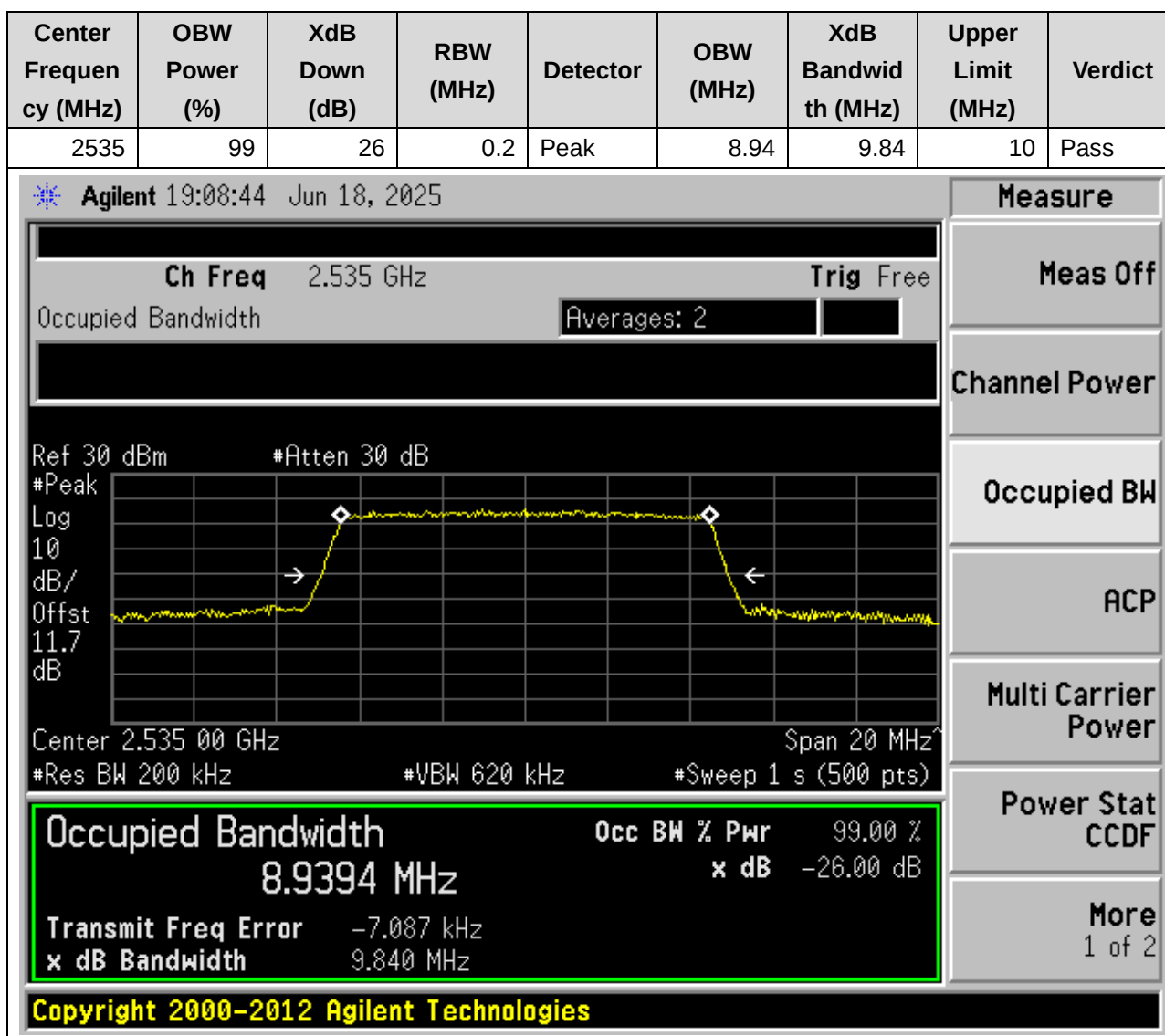
4.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



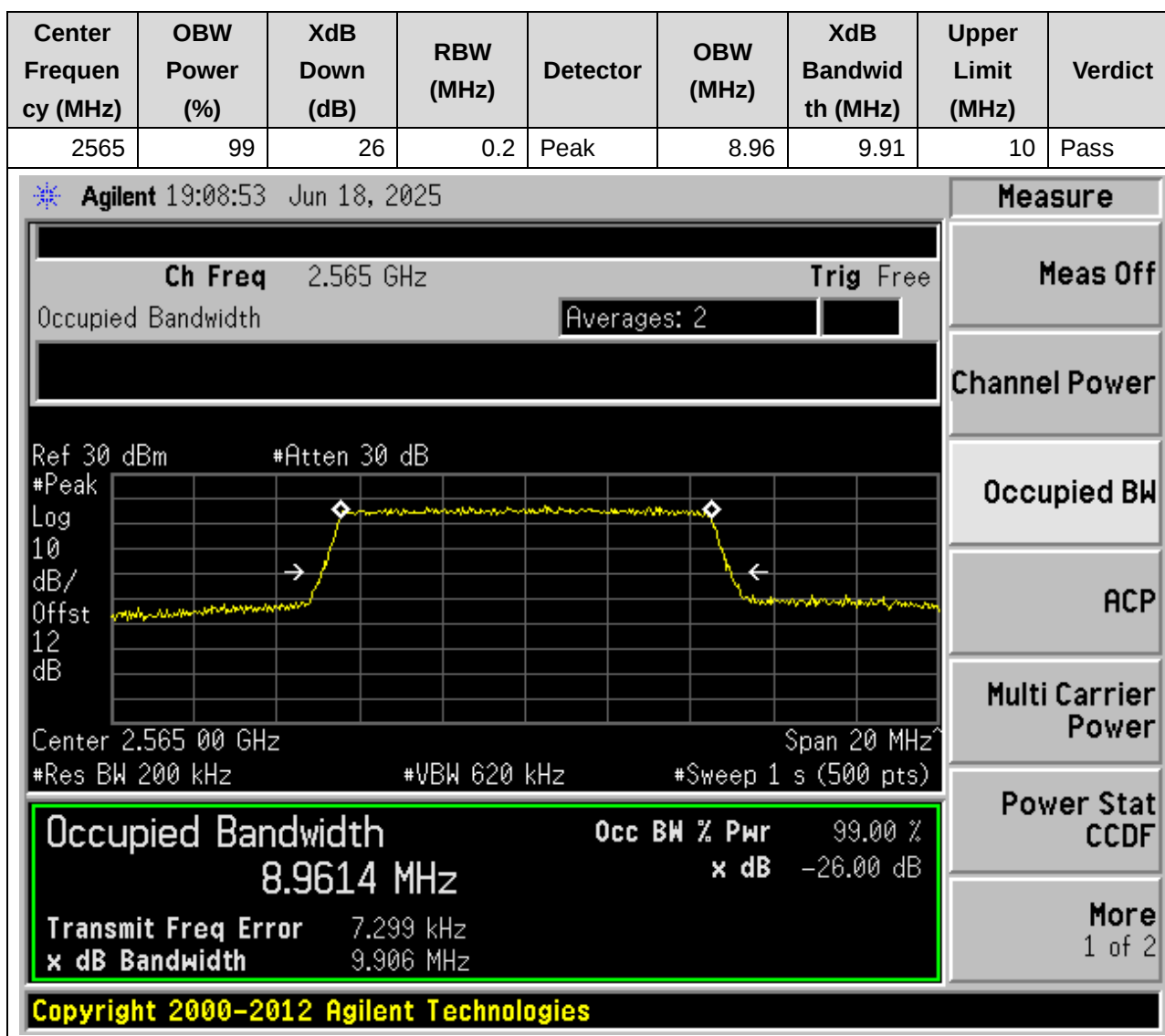
4.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



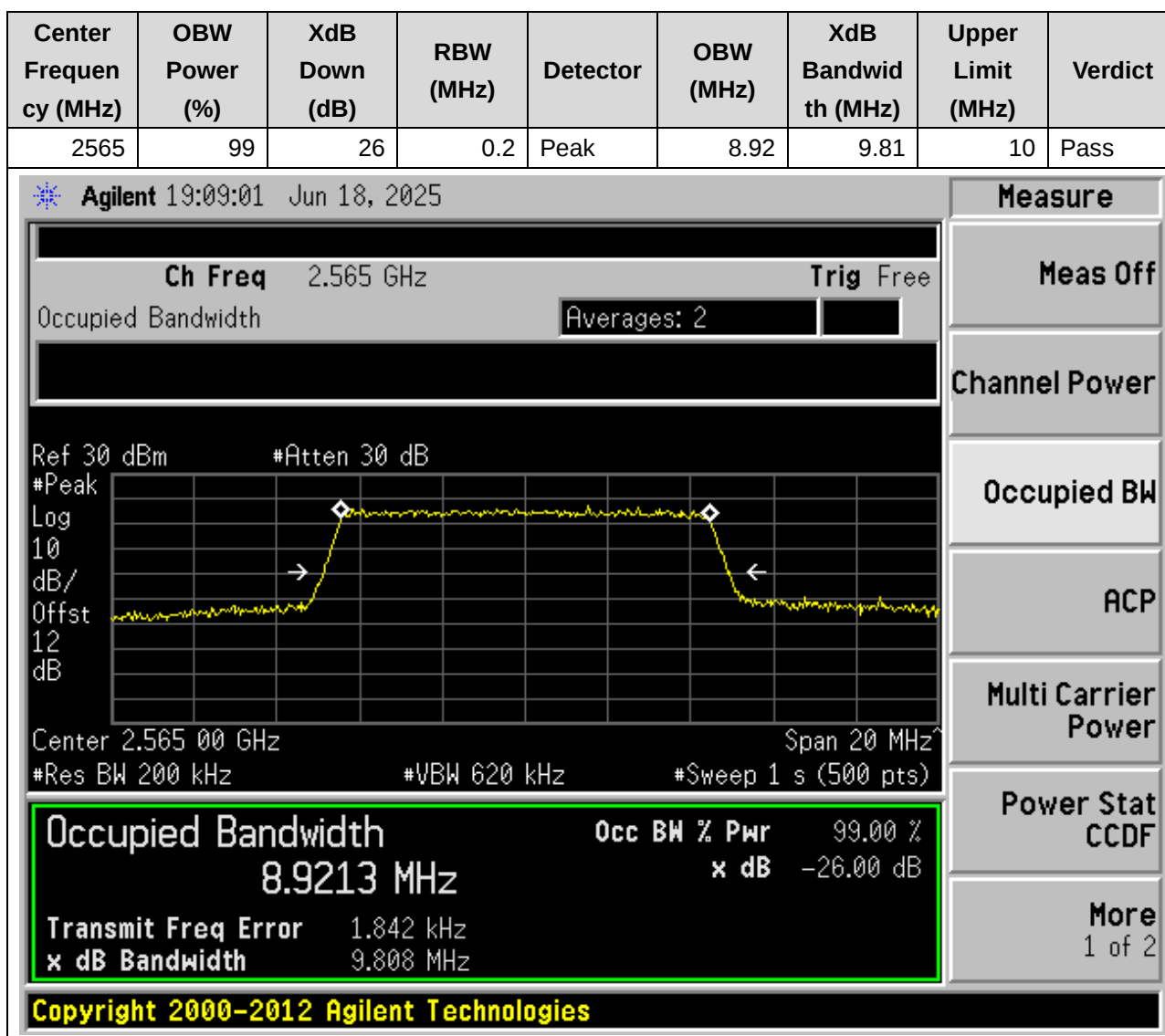
4.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



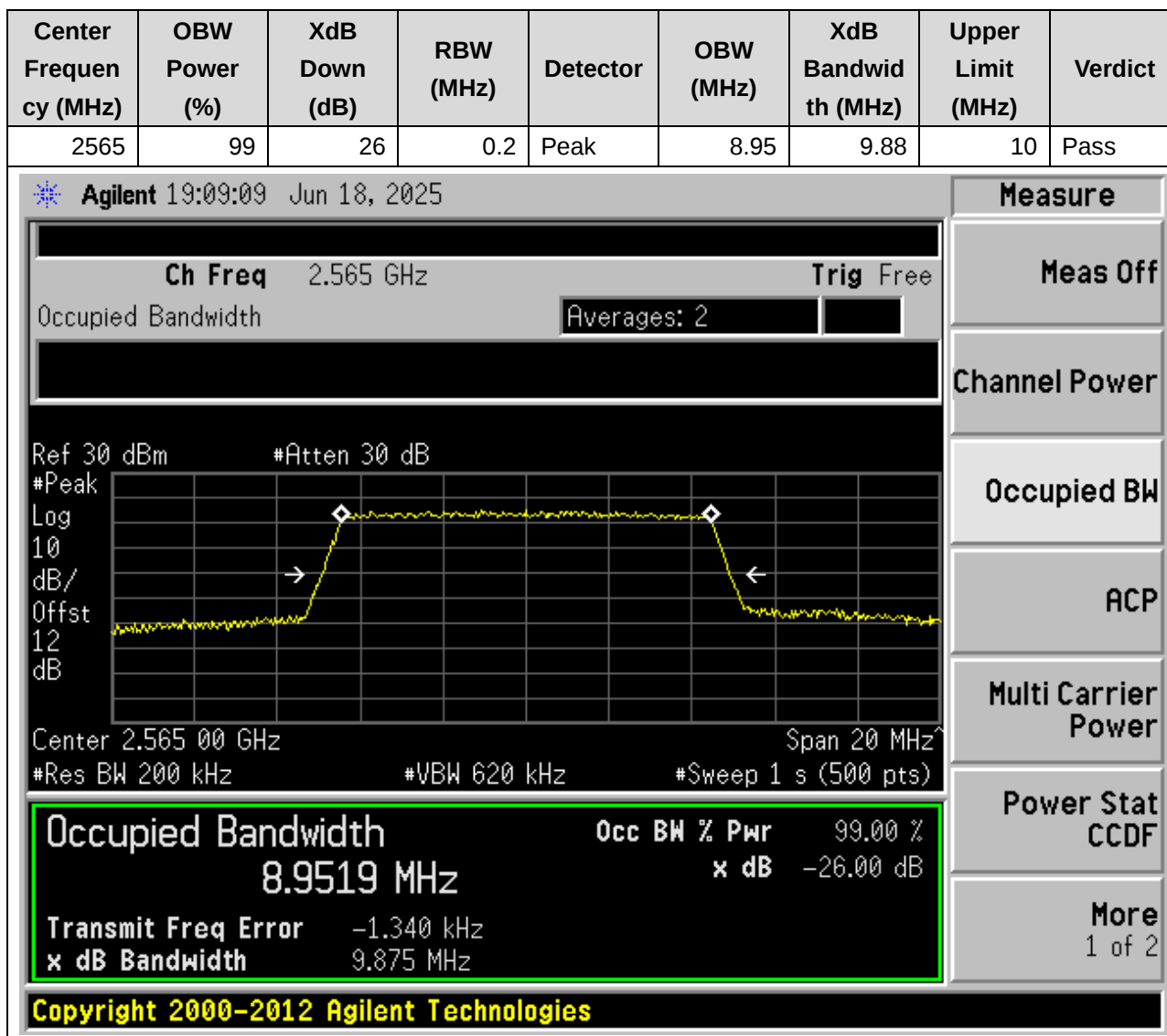
4.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



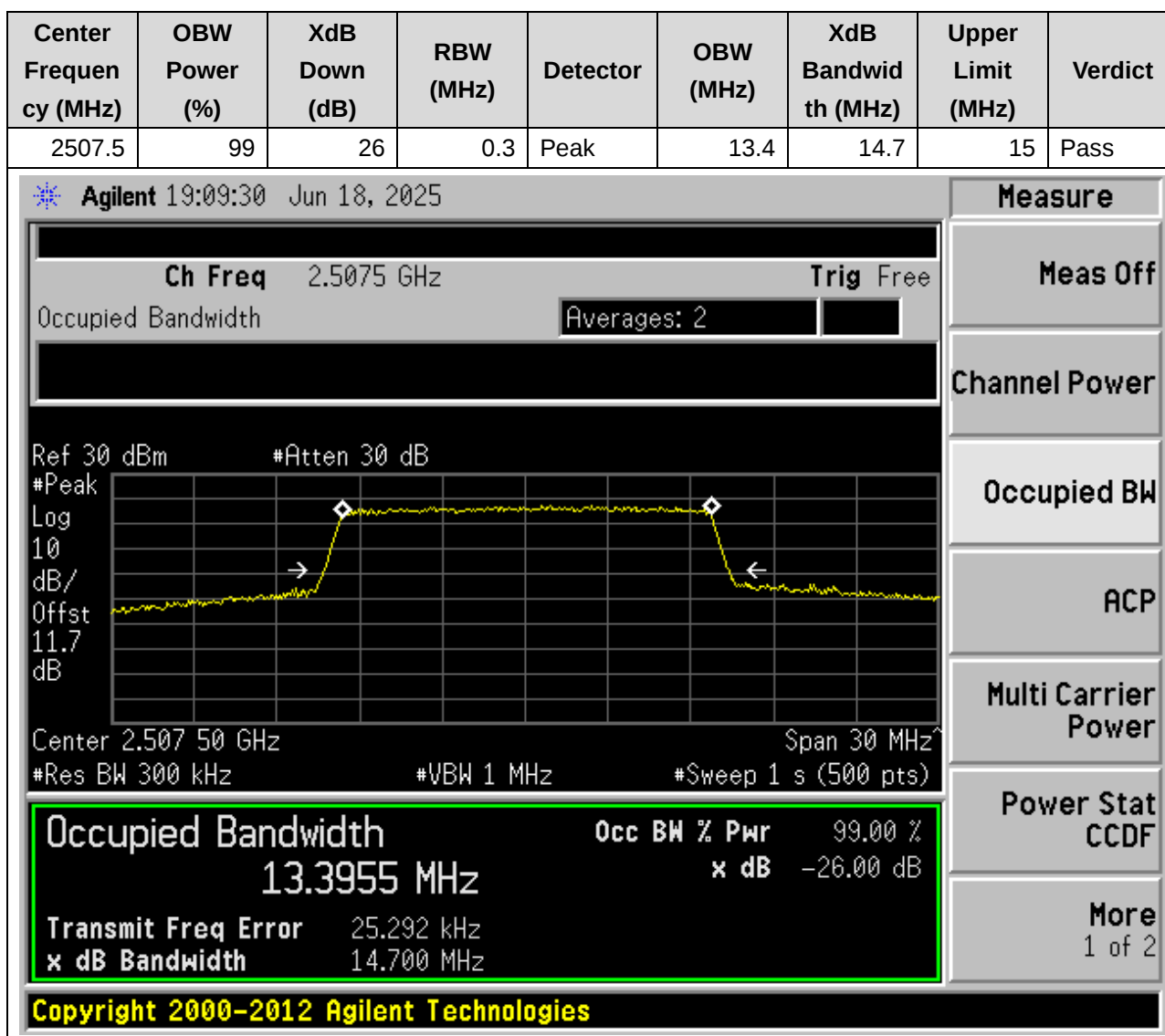
4.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



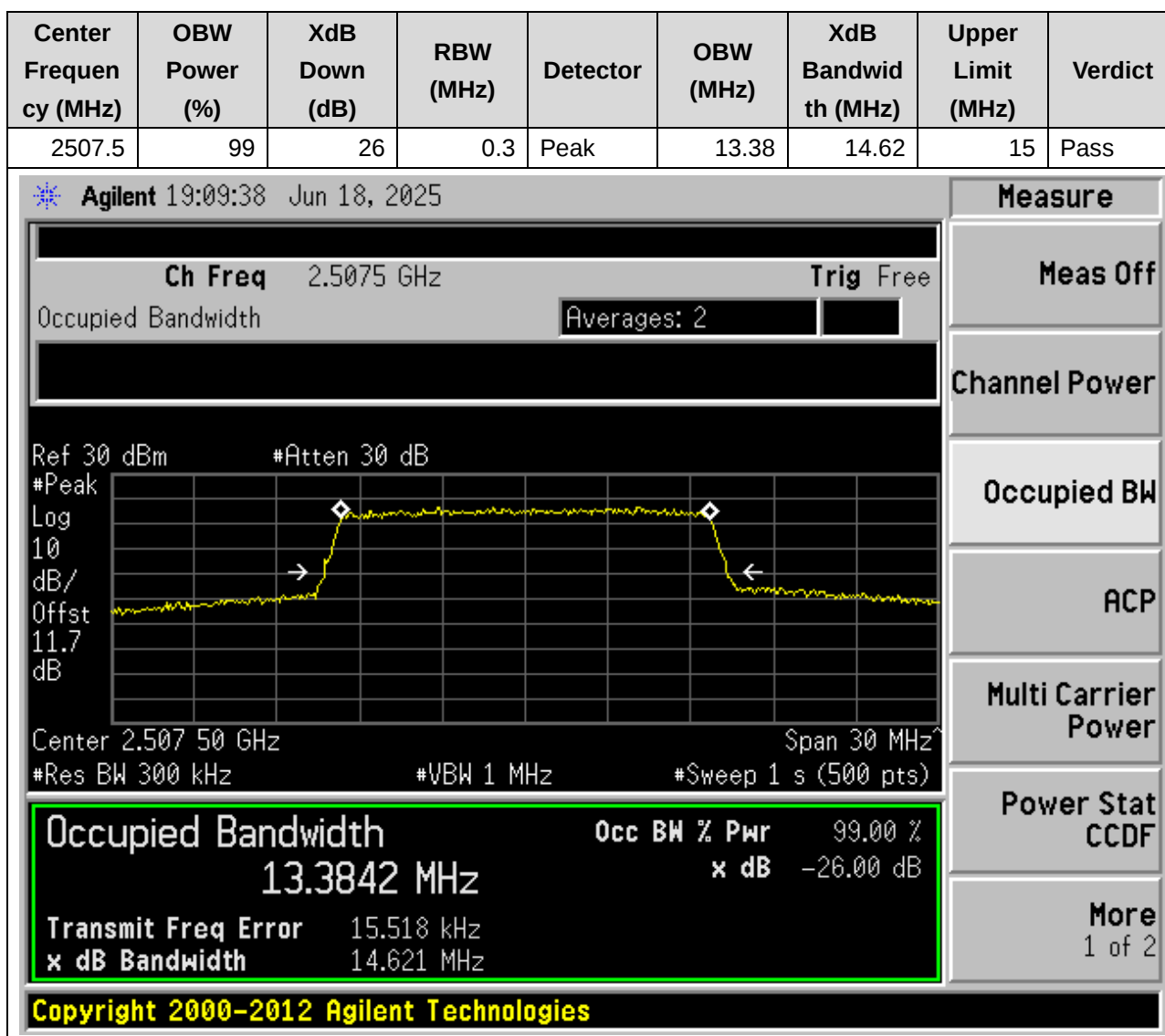
4.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



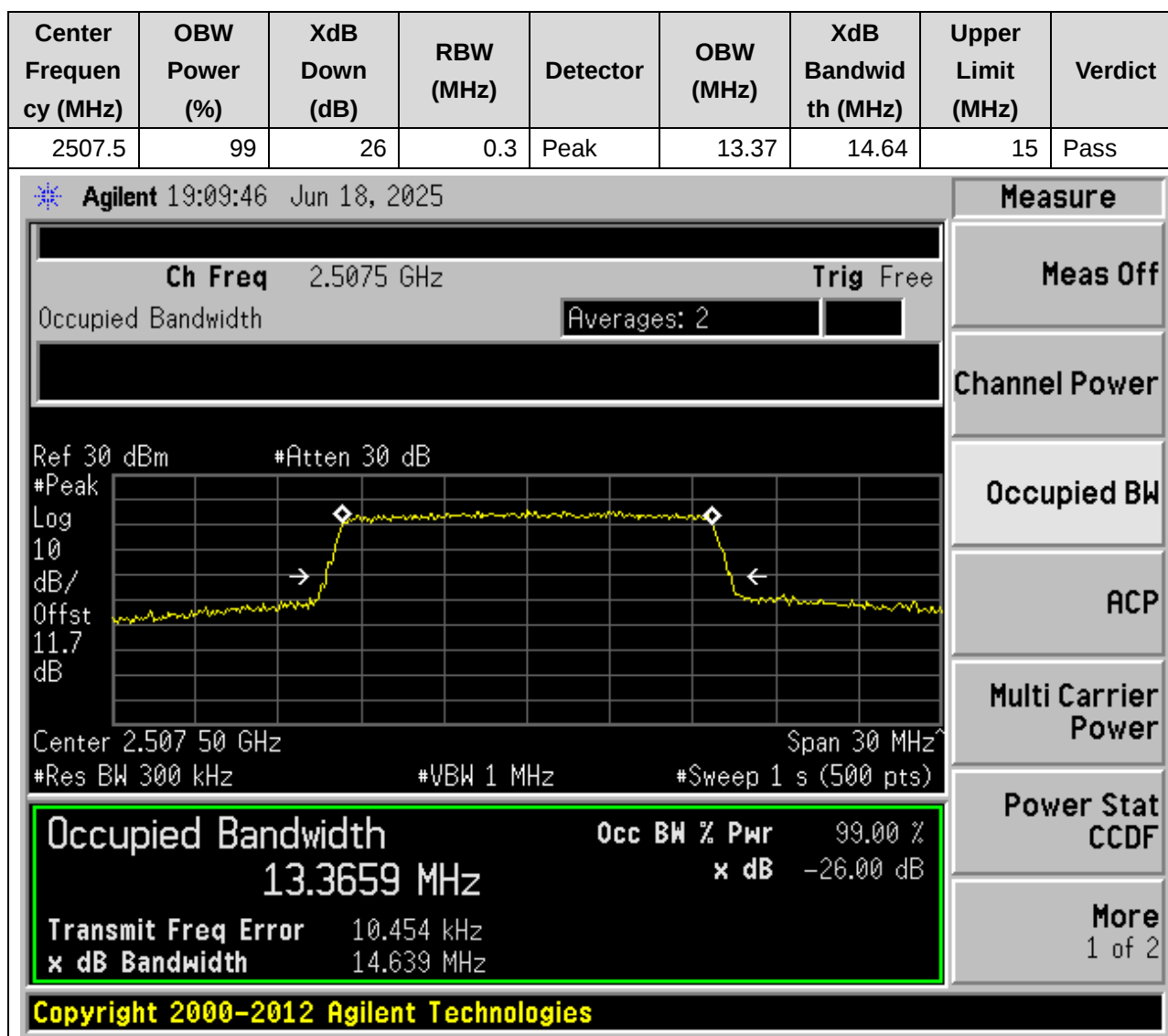
4.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



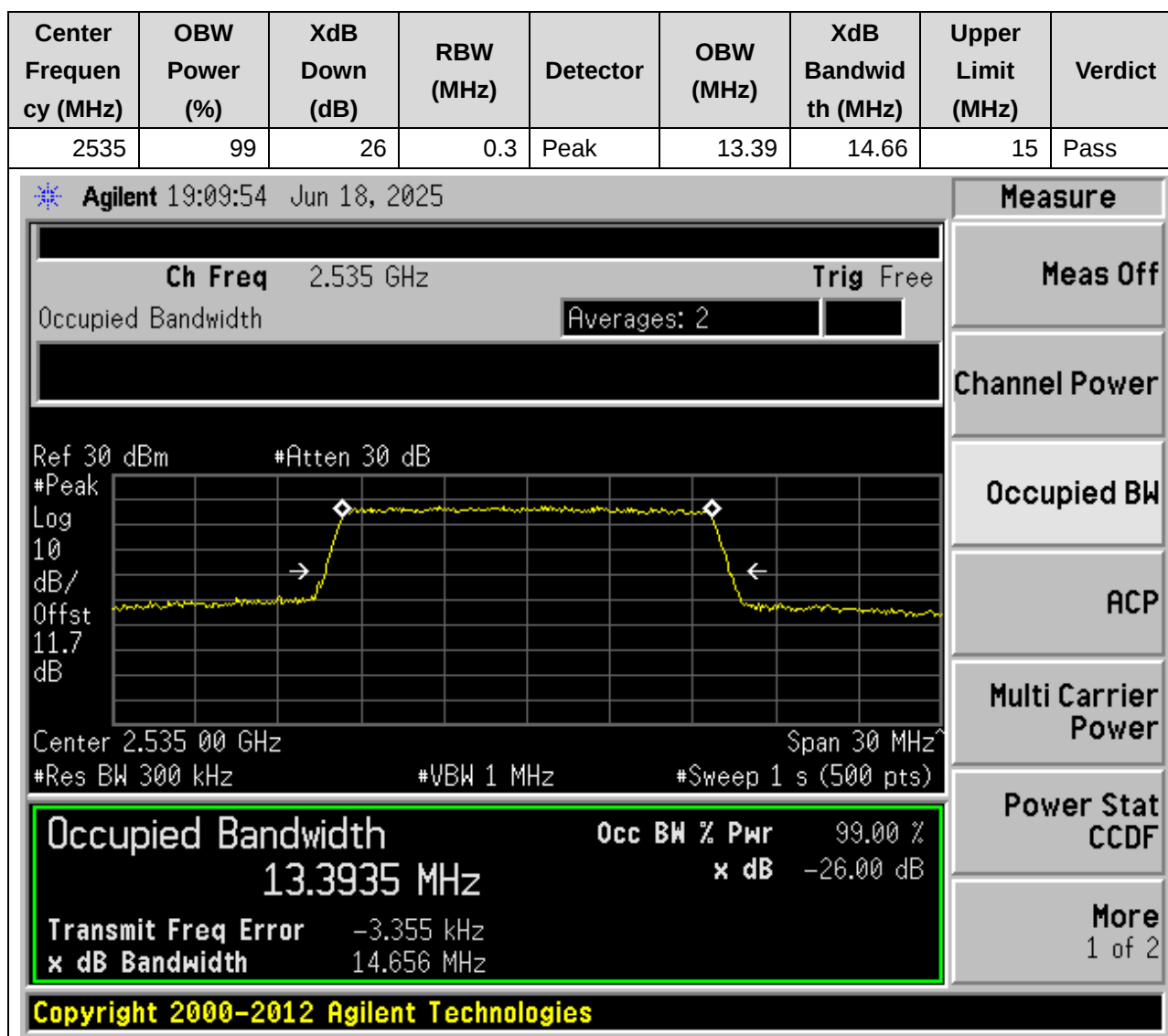
4.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



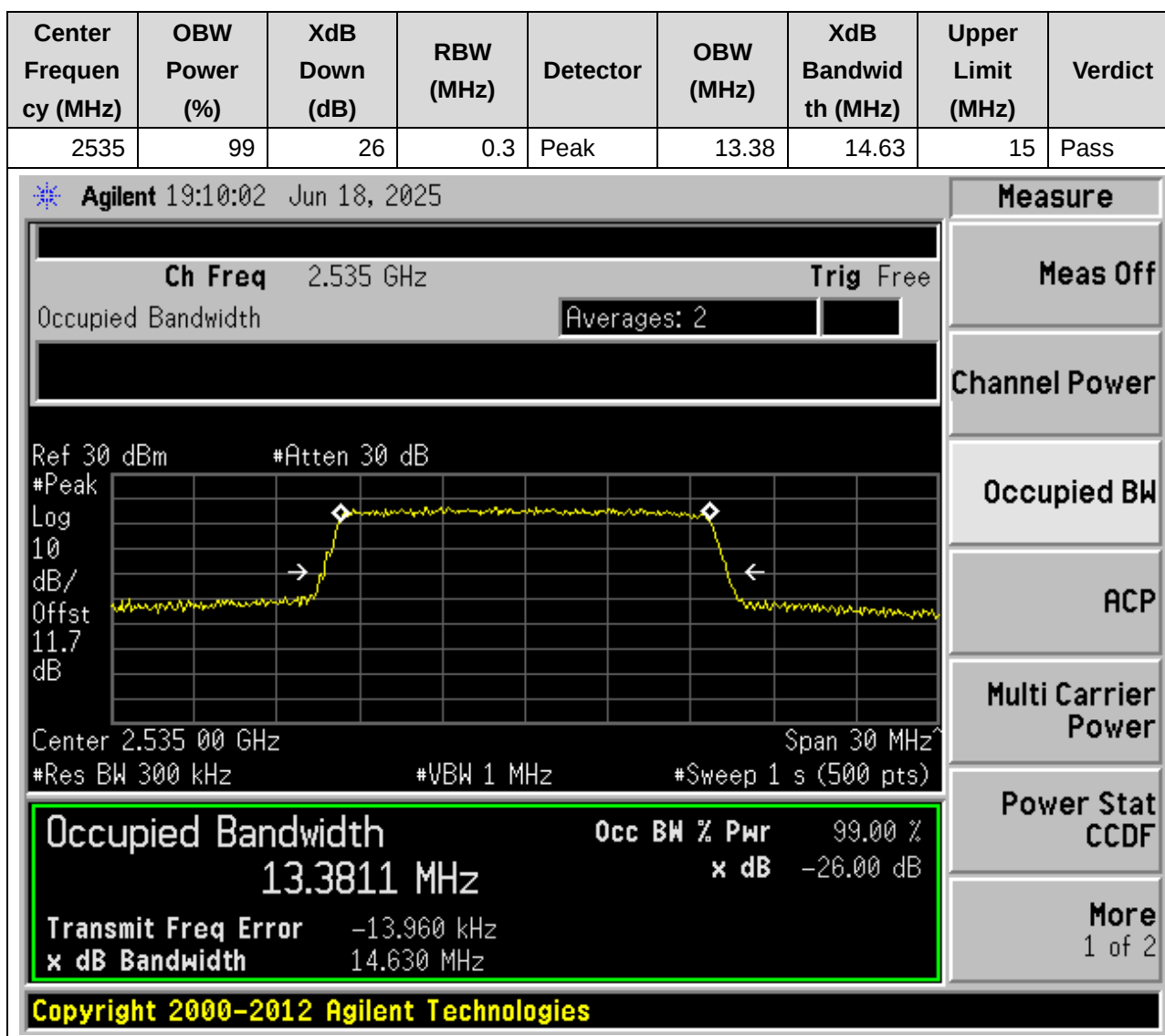
4.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



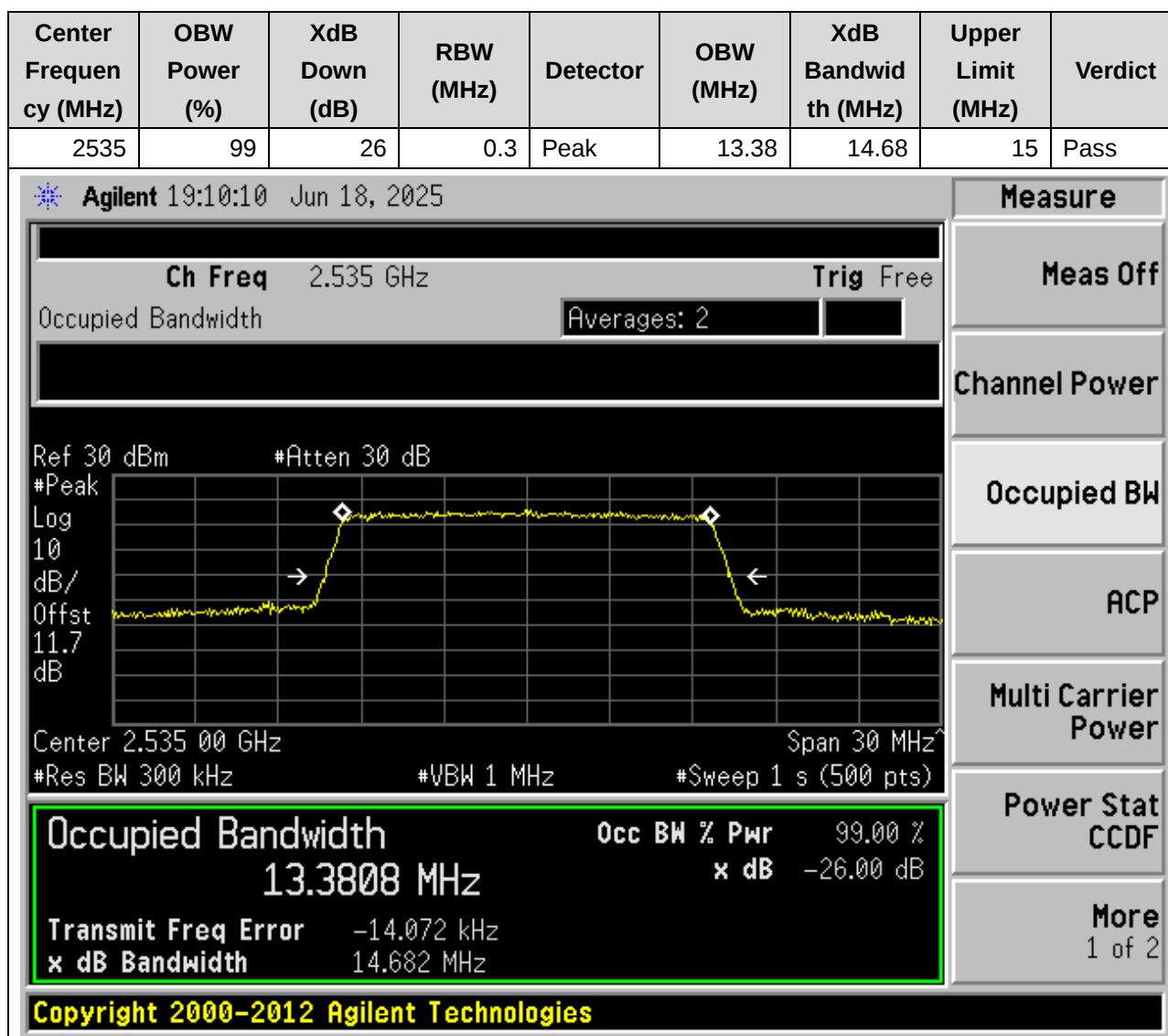
4.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



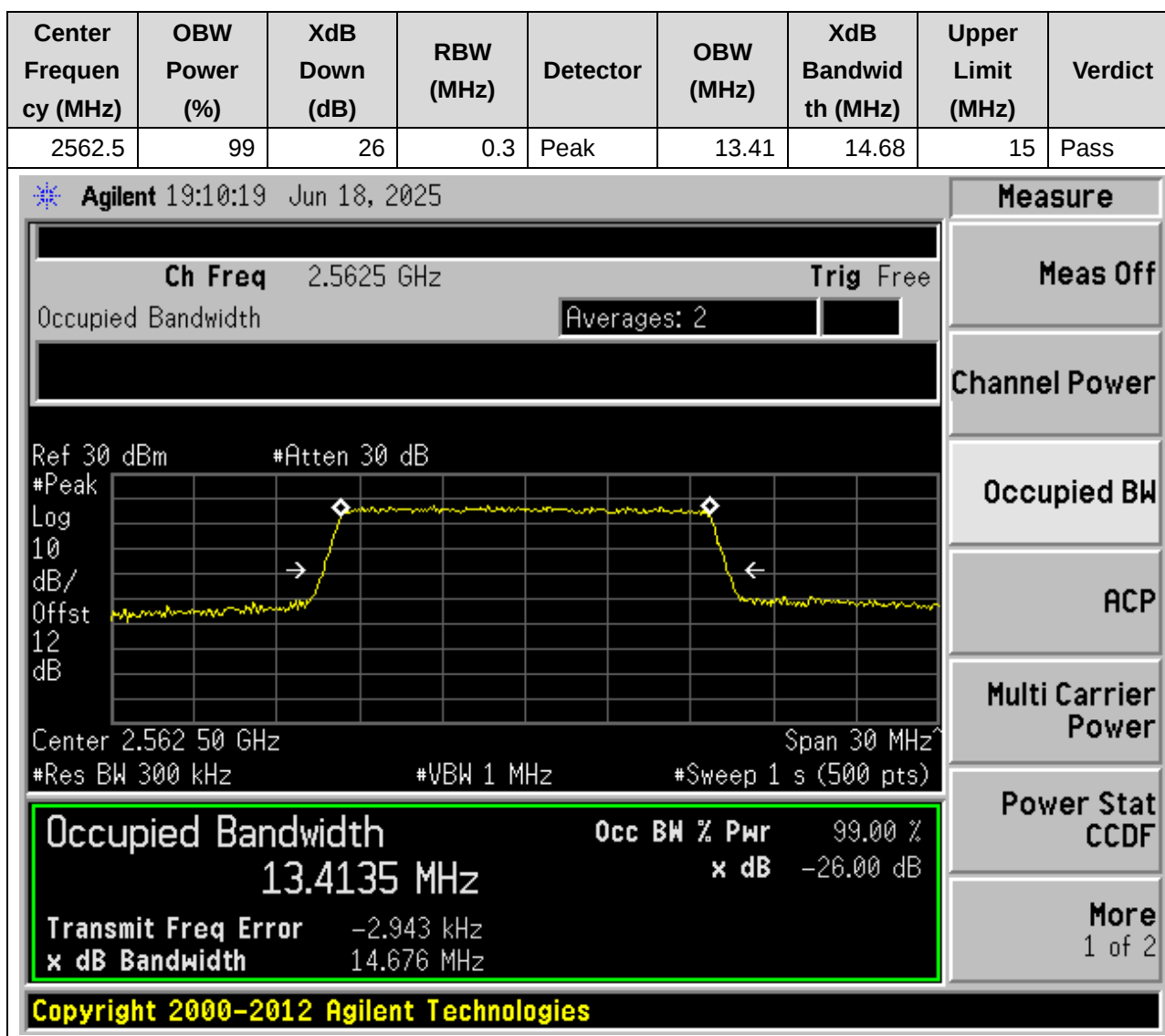
4.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



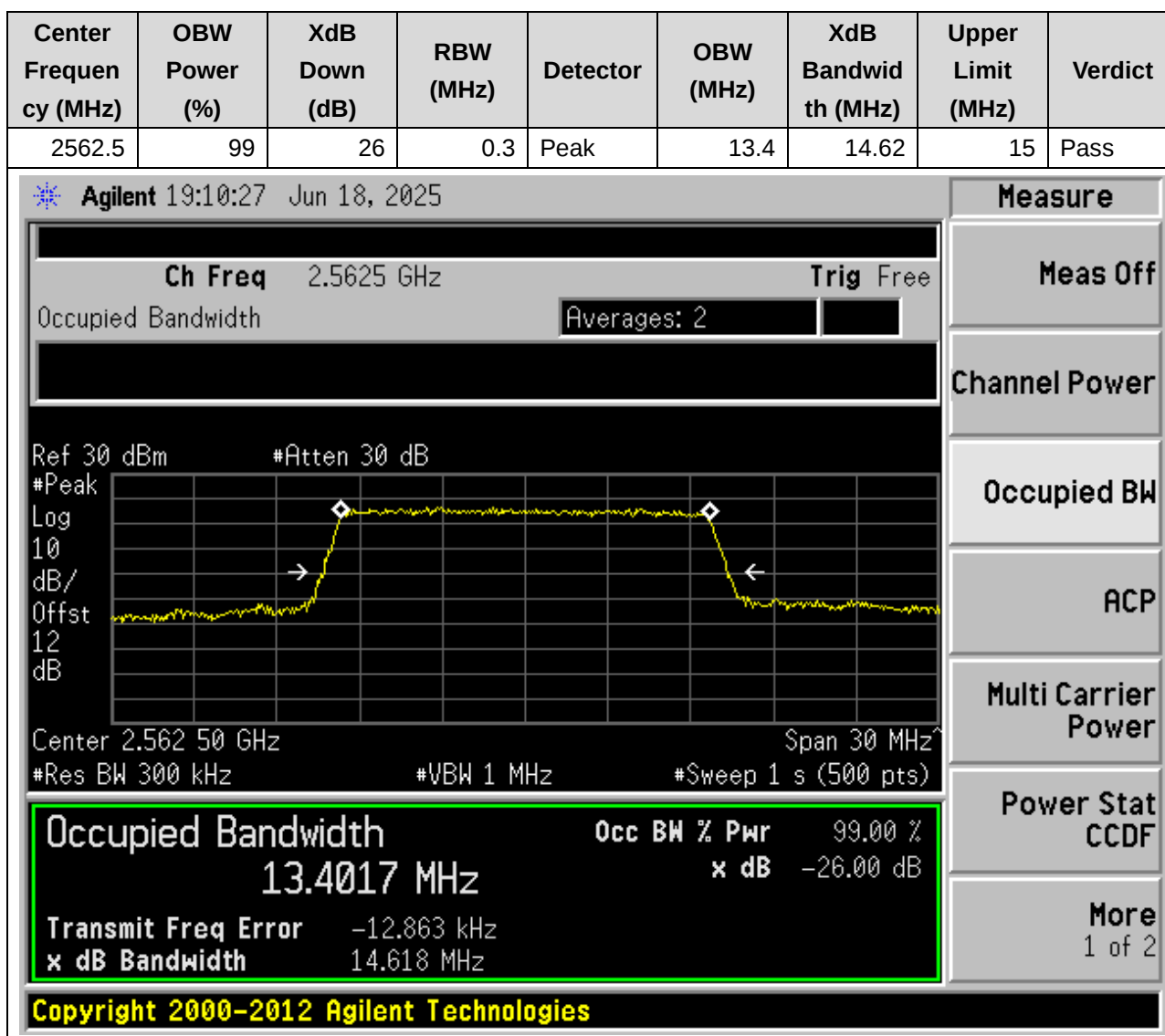
4.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



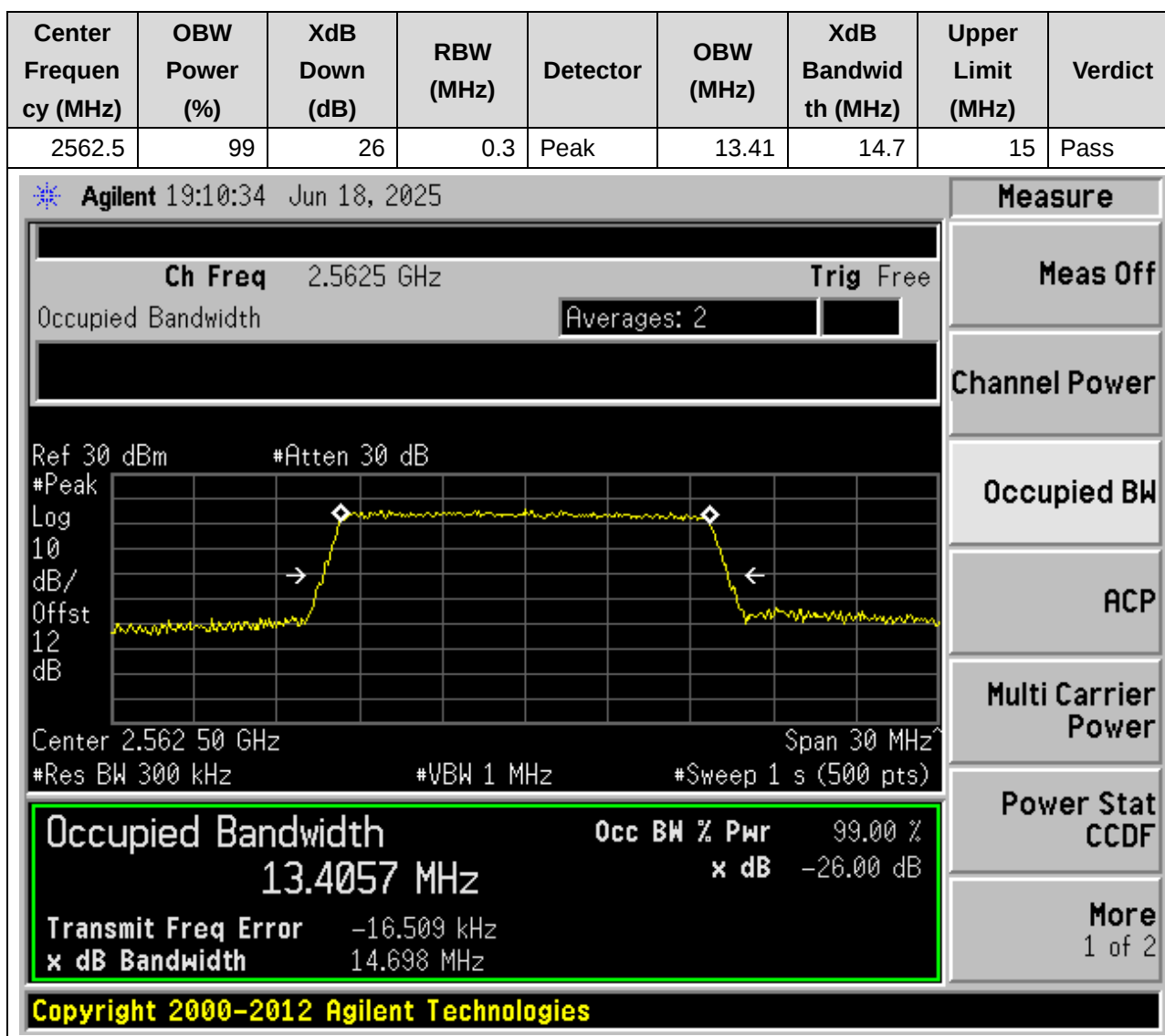
4.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



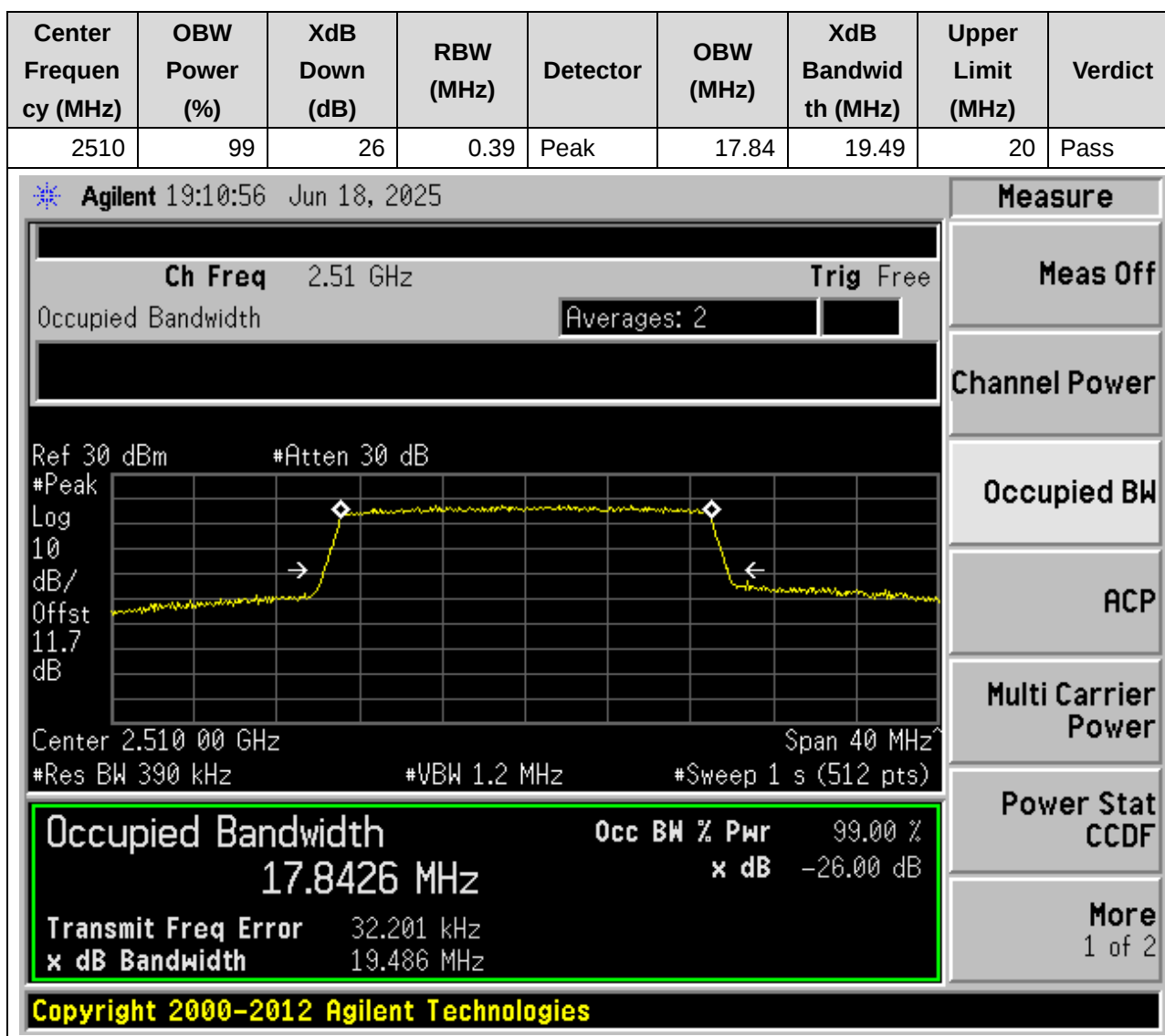
4.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



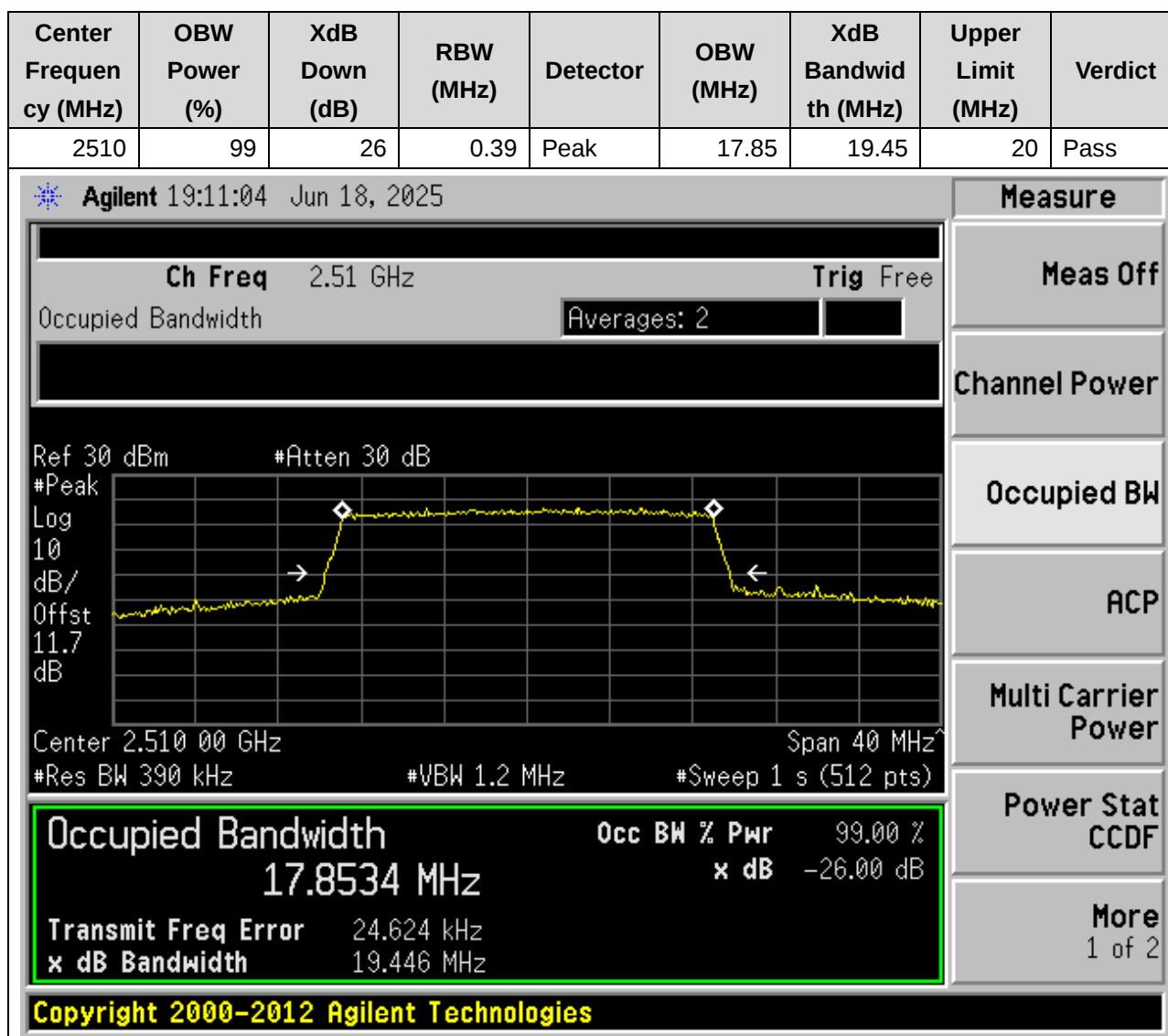
4.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21375, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



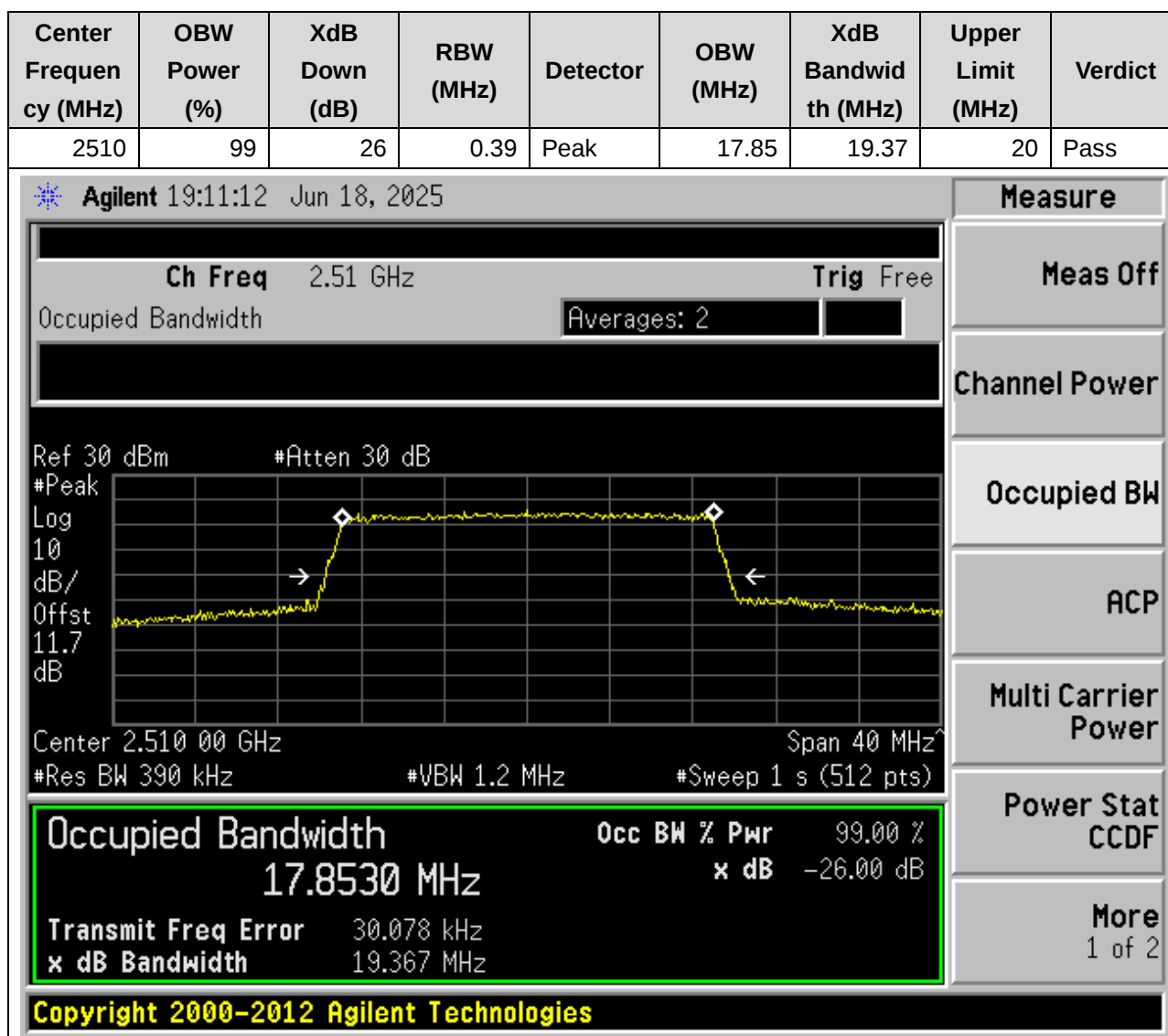
4.28. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



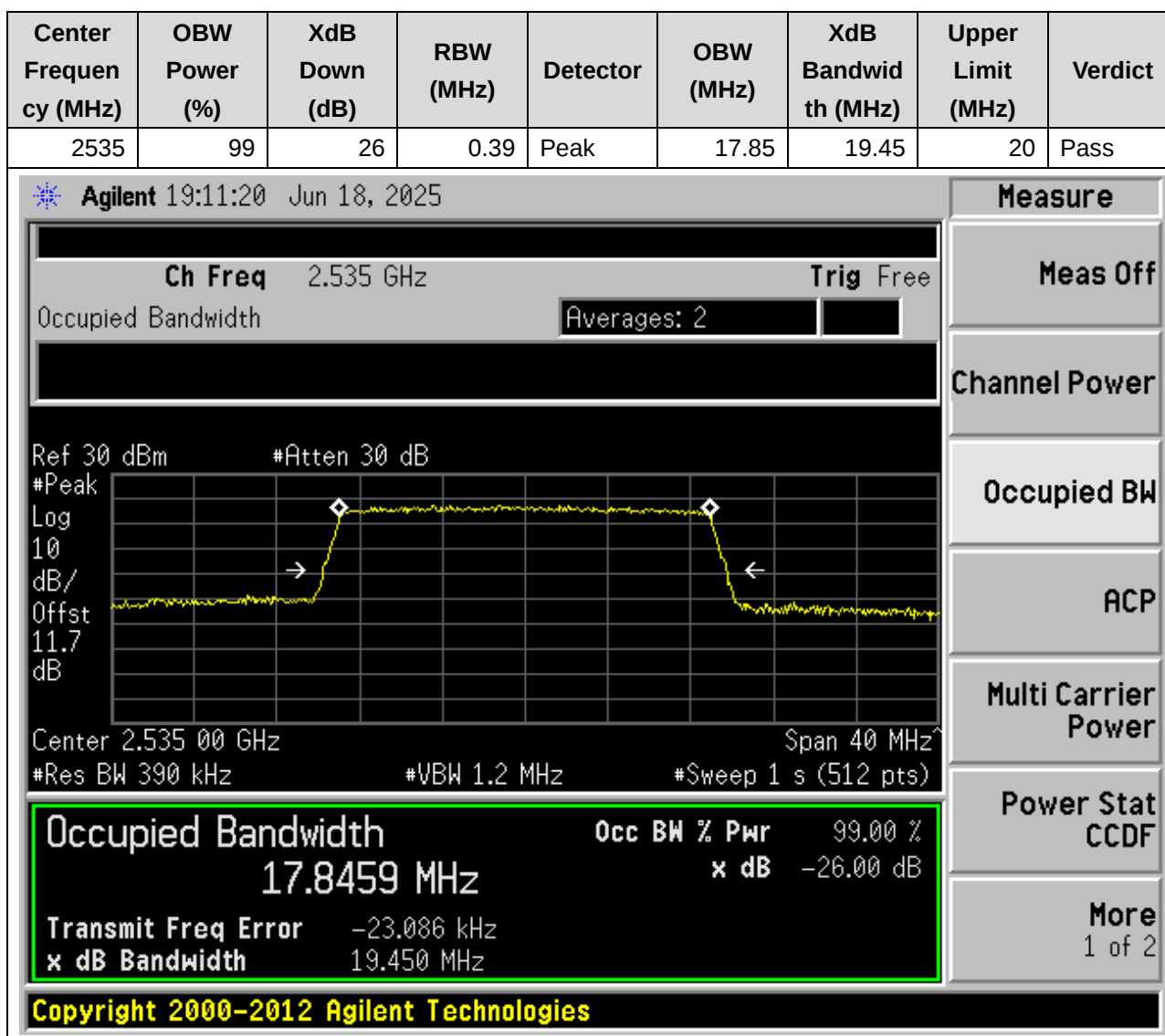
4.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



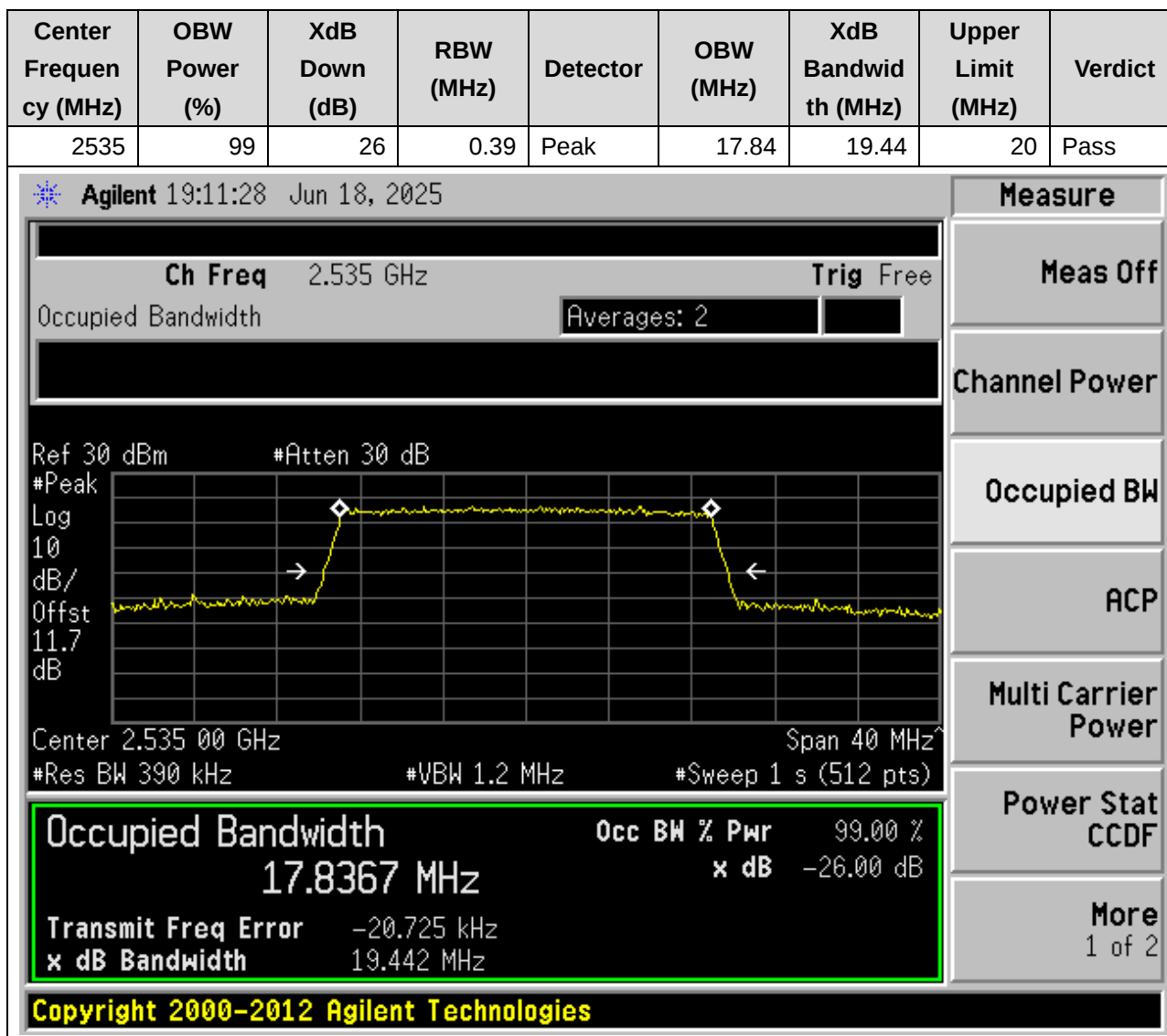
4.30. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20850, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



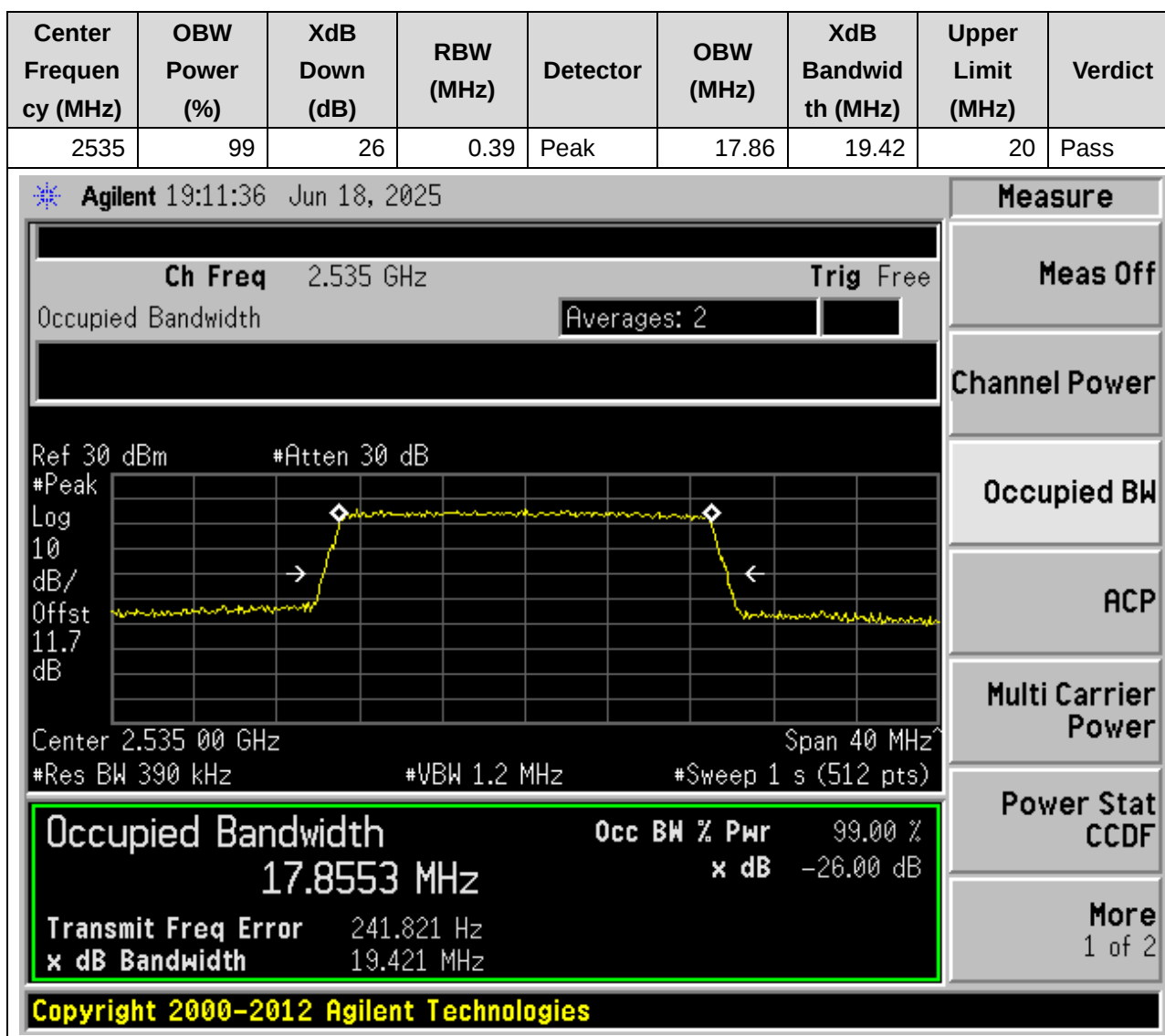
4.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



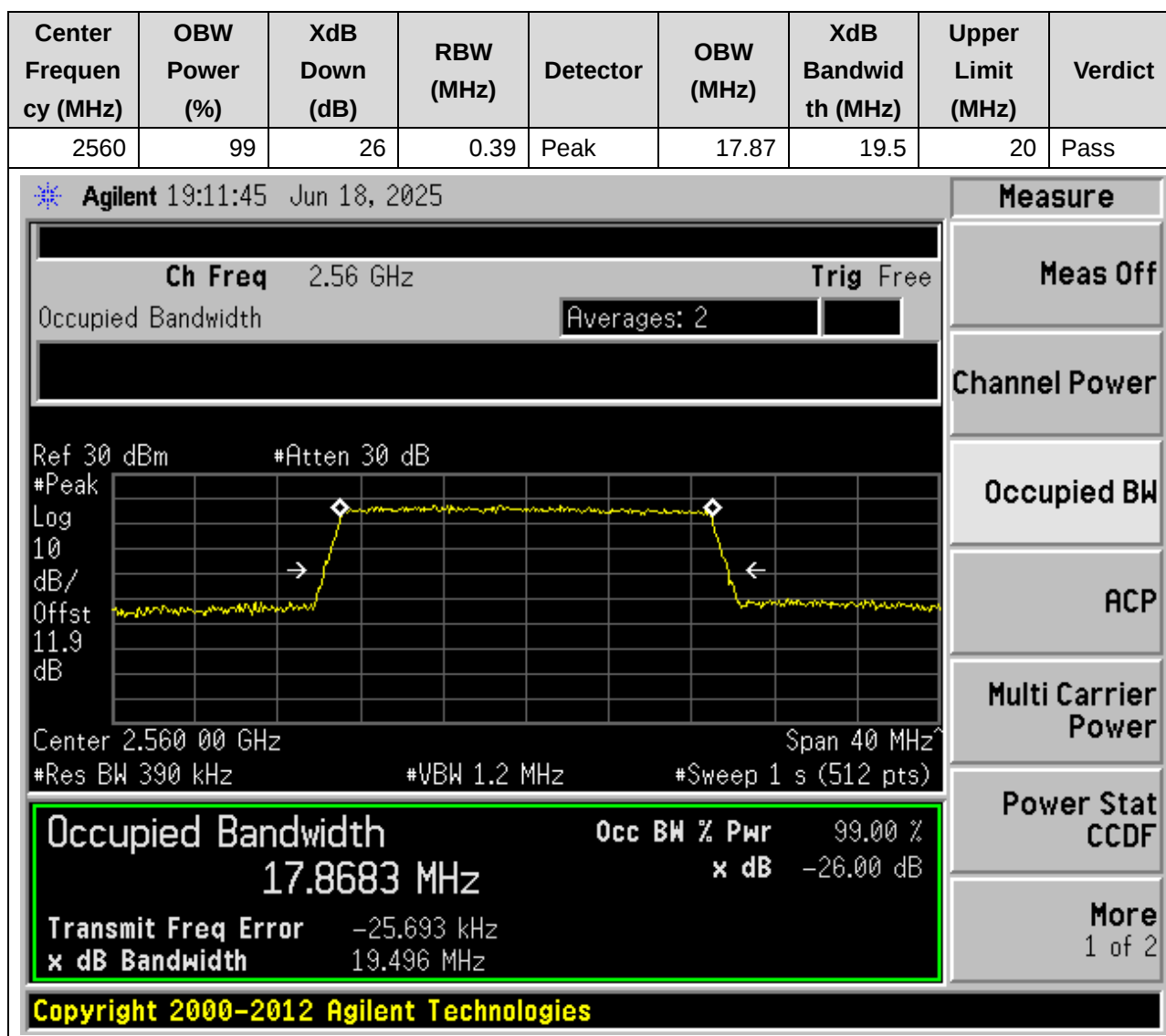
4.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



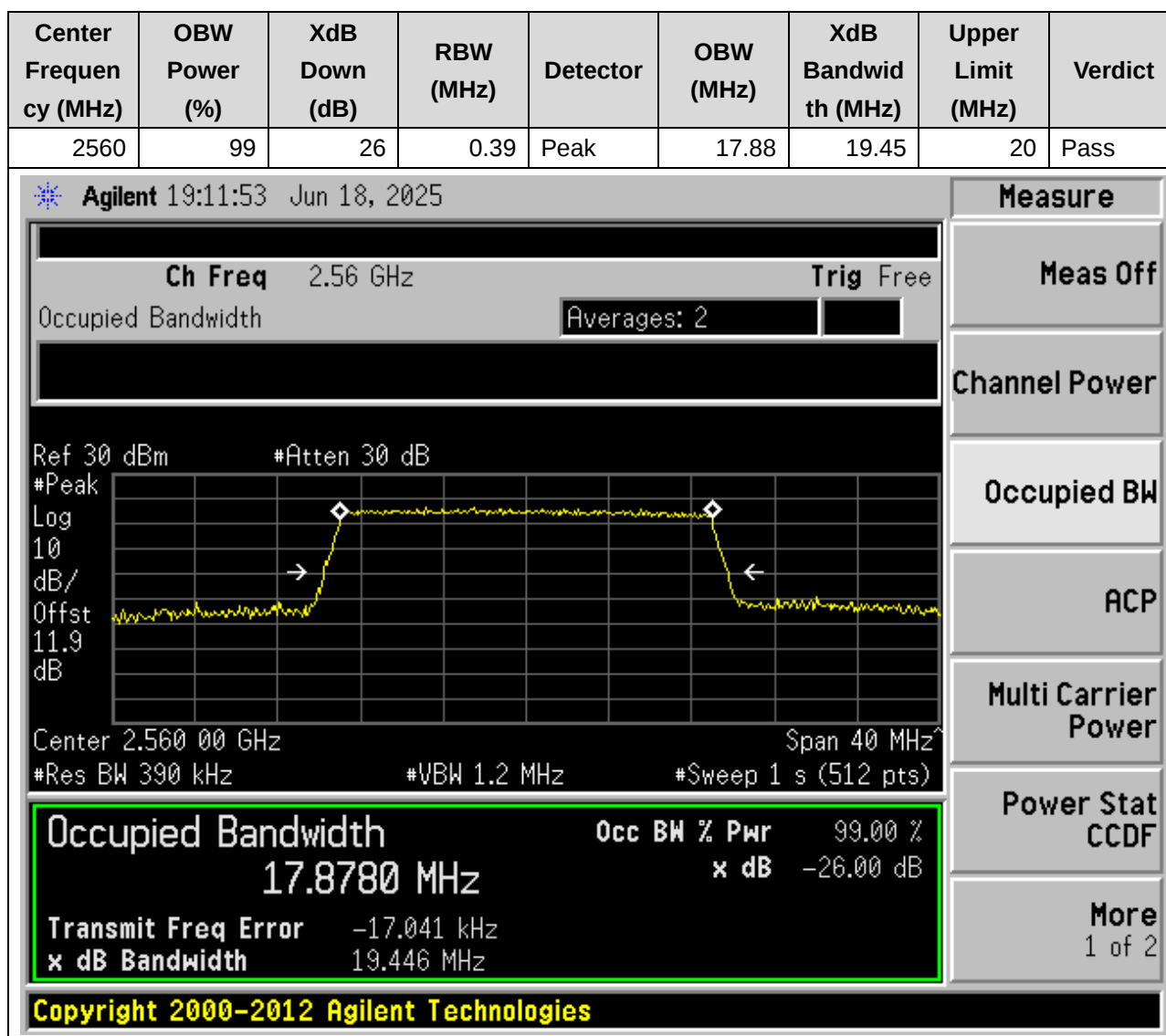
4.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



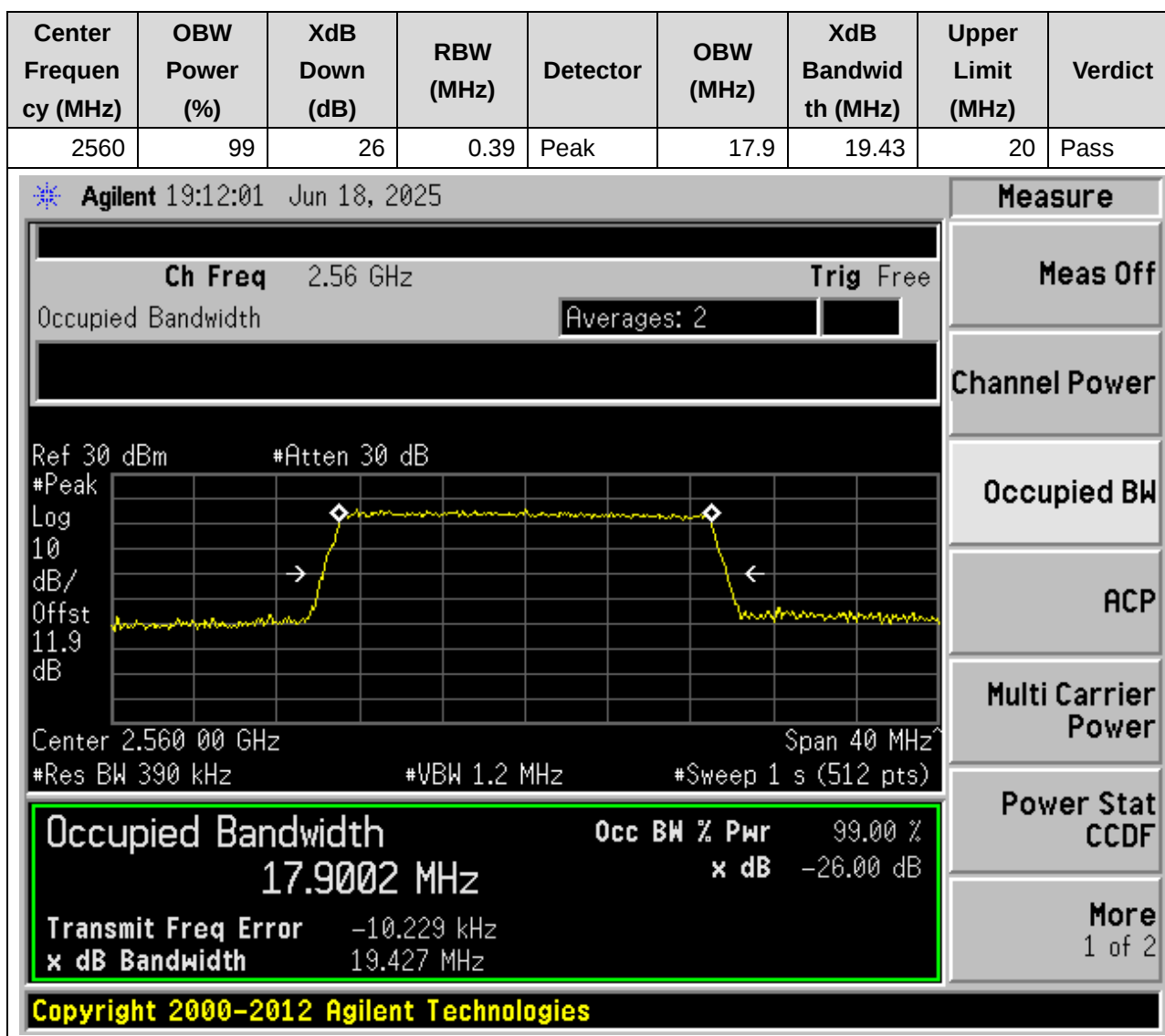
4.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



4.35. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21350, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

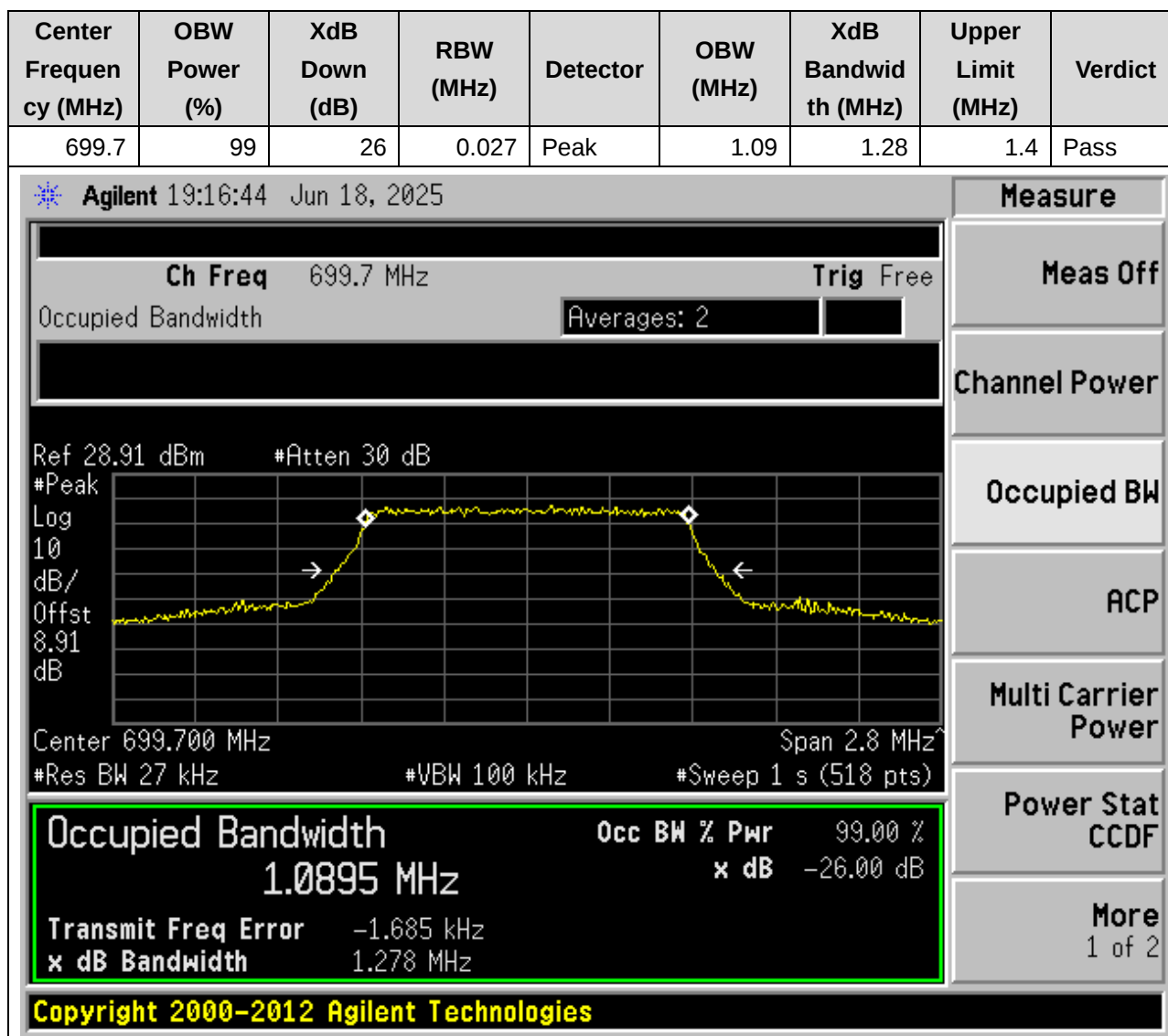


4.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21350, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

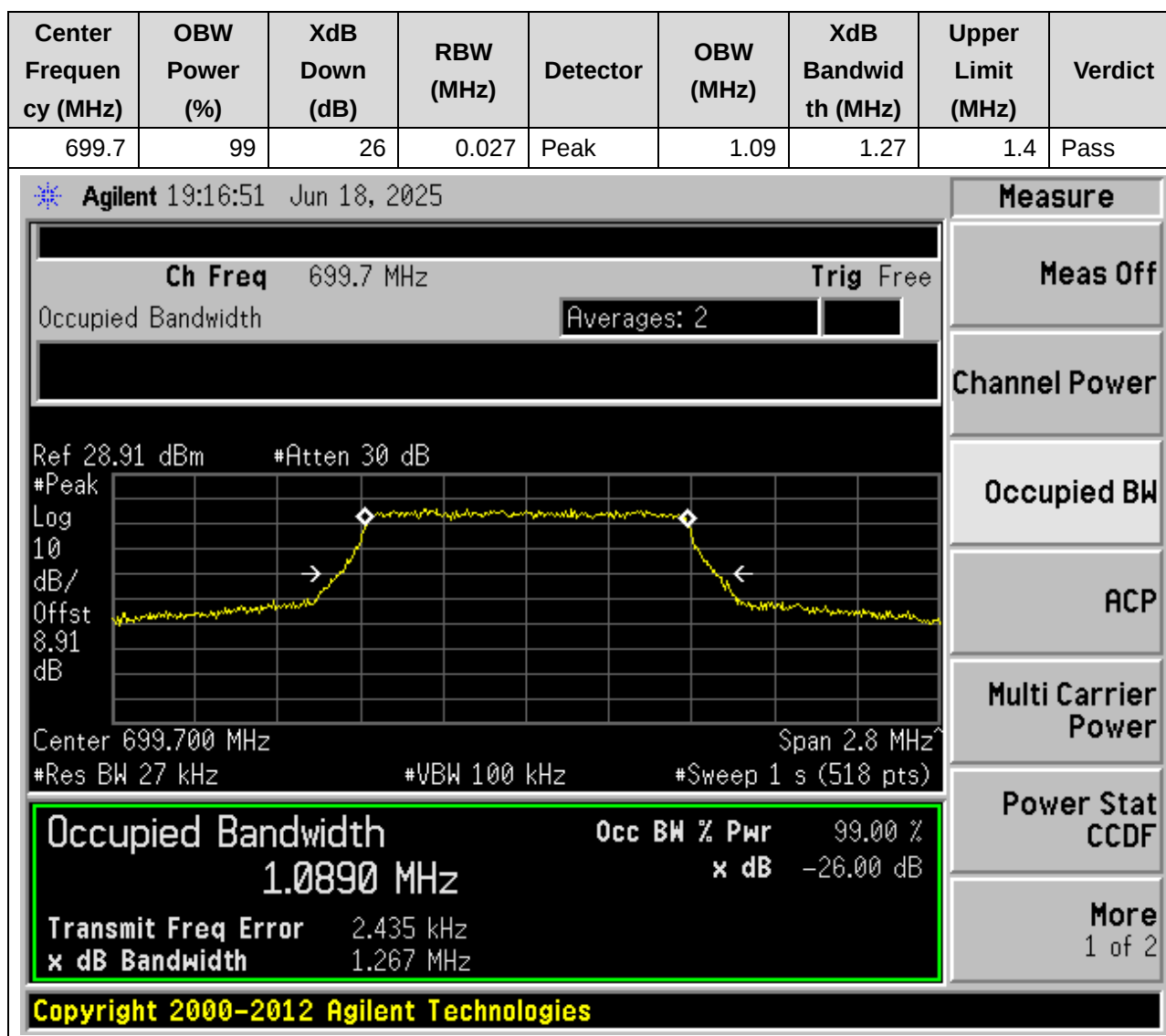


5. LTE_Band12

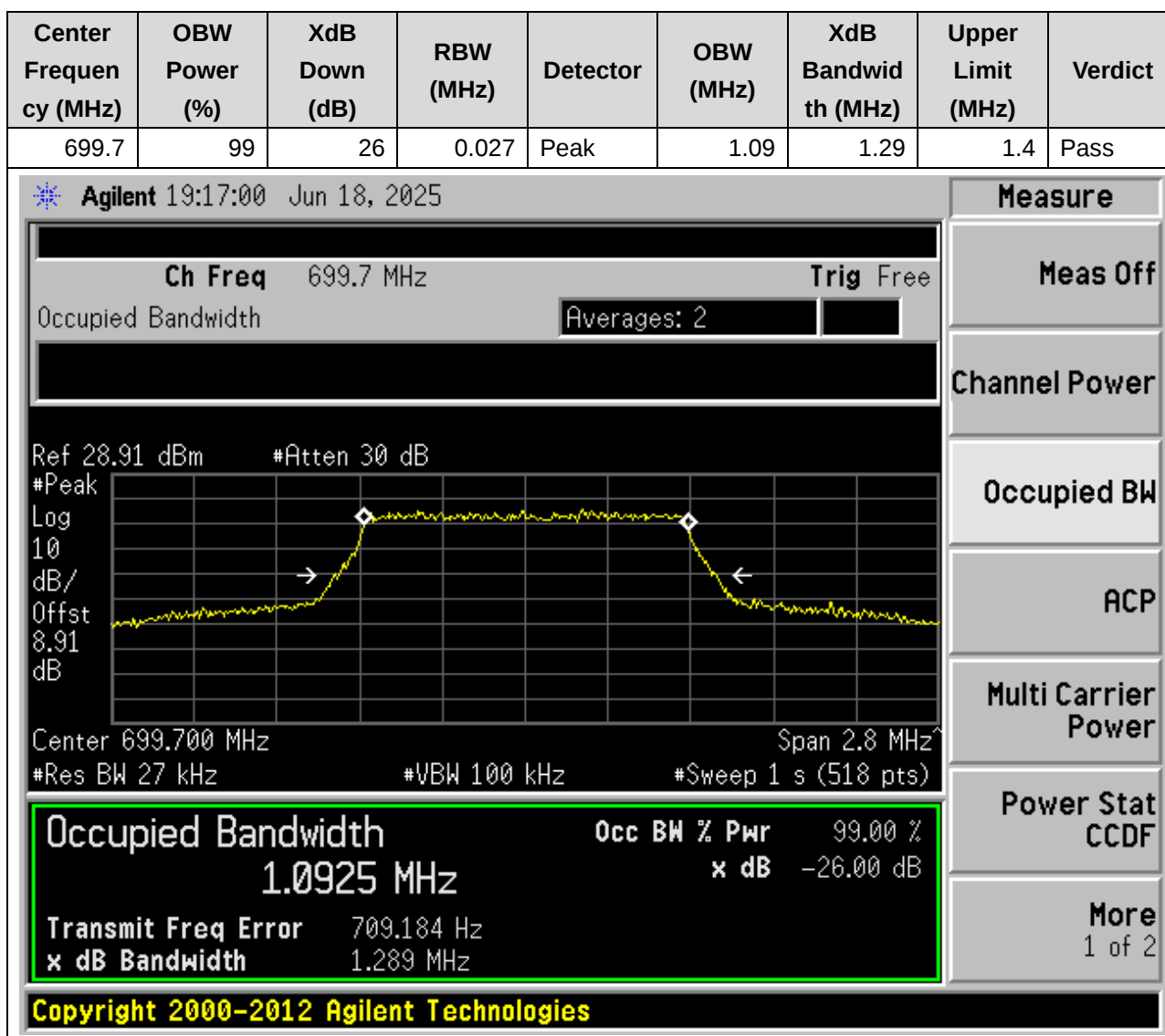
5.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



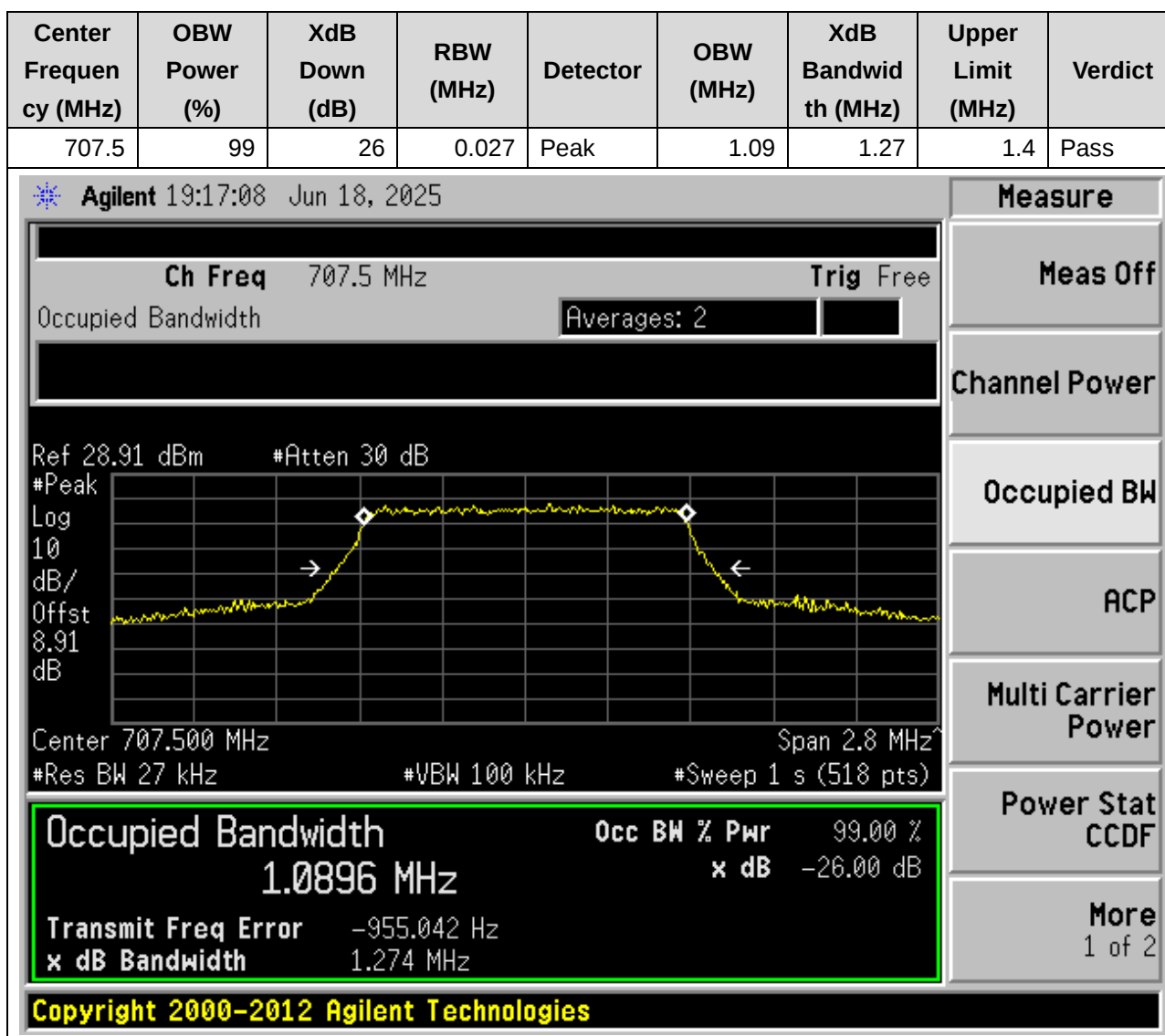
5.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



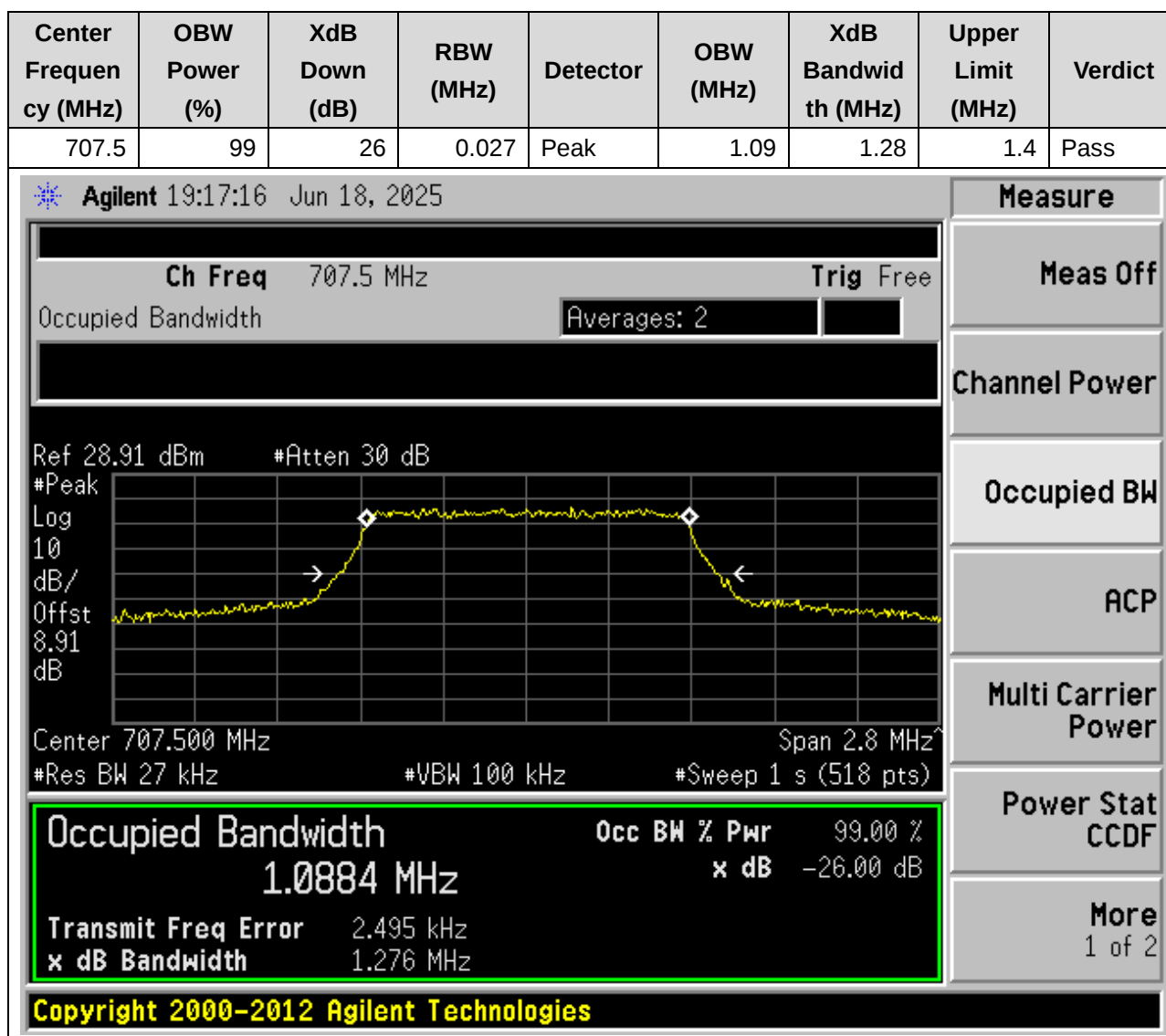
5.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23017, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



5.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



5.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



5.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

