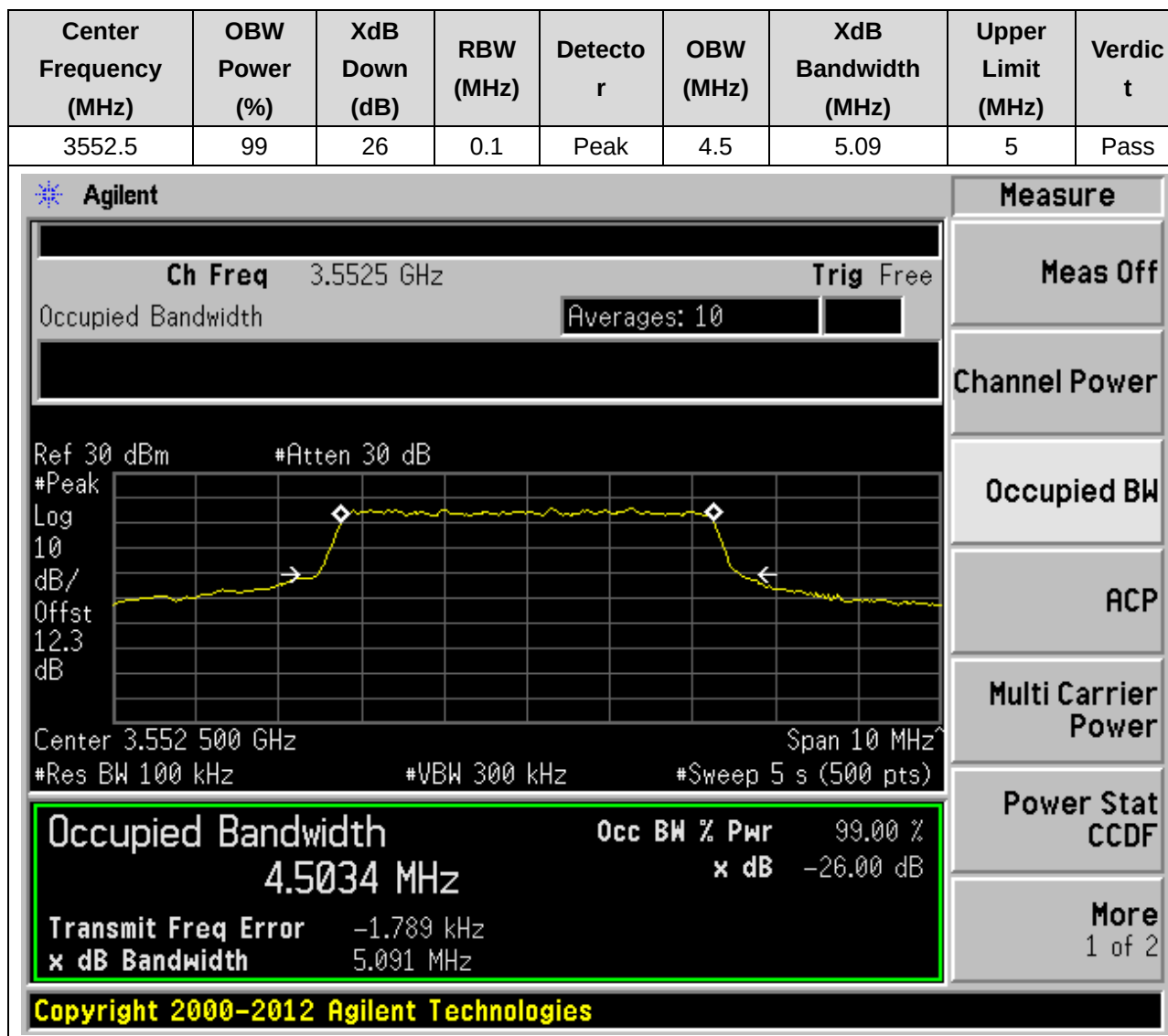
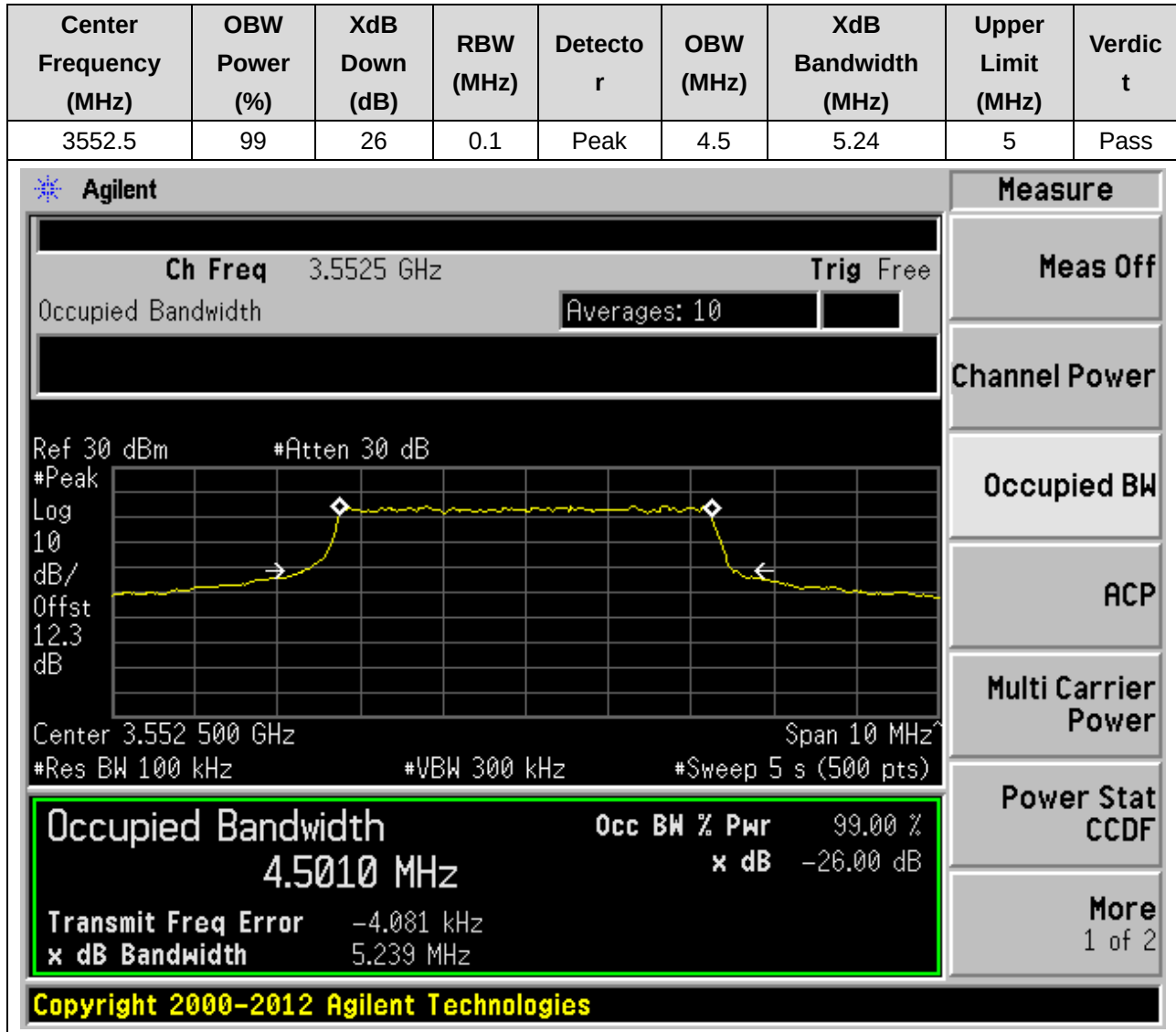

Occupied Bandwidth

1. LTE_Band48

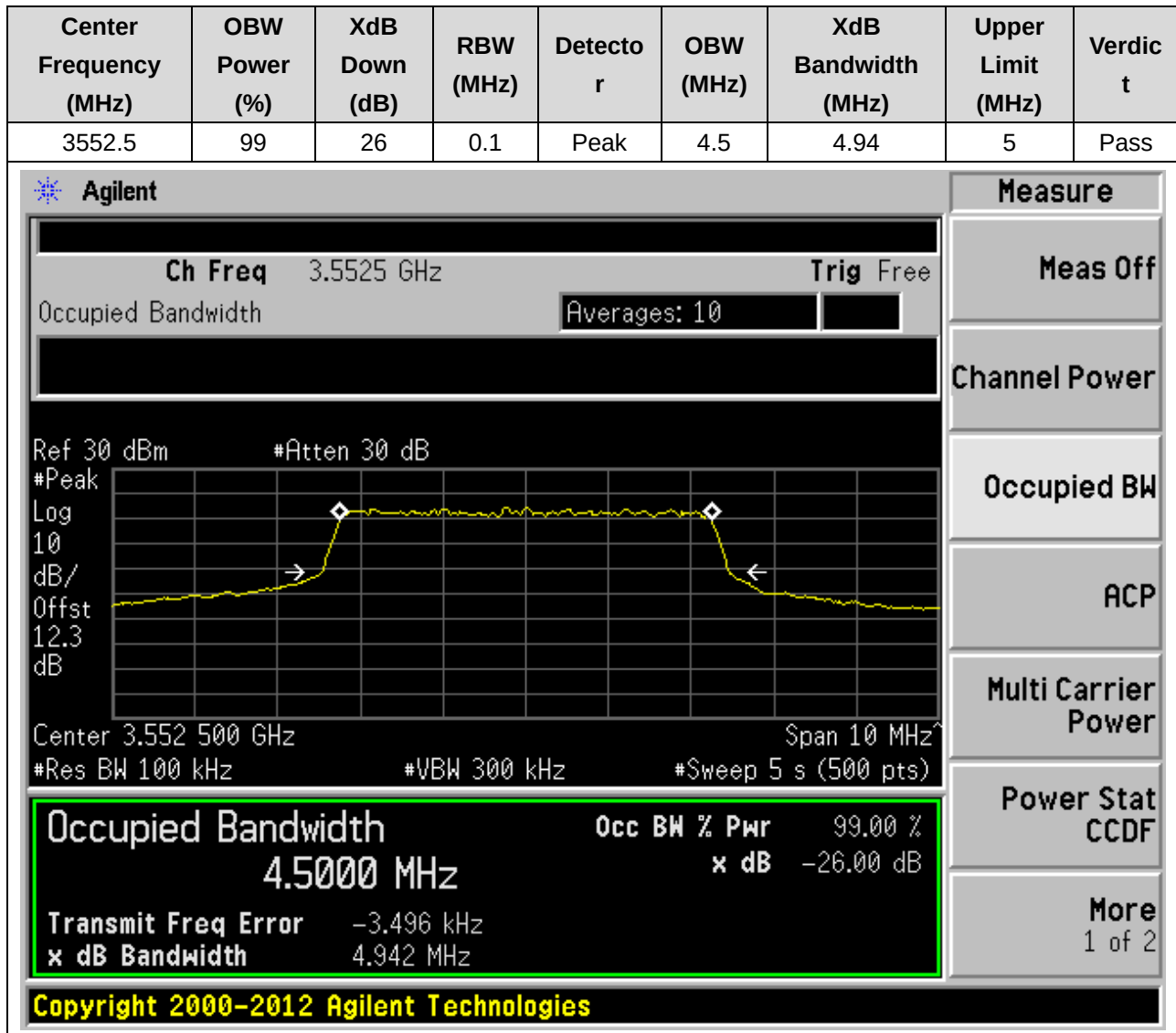
1.1. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55265, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



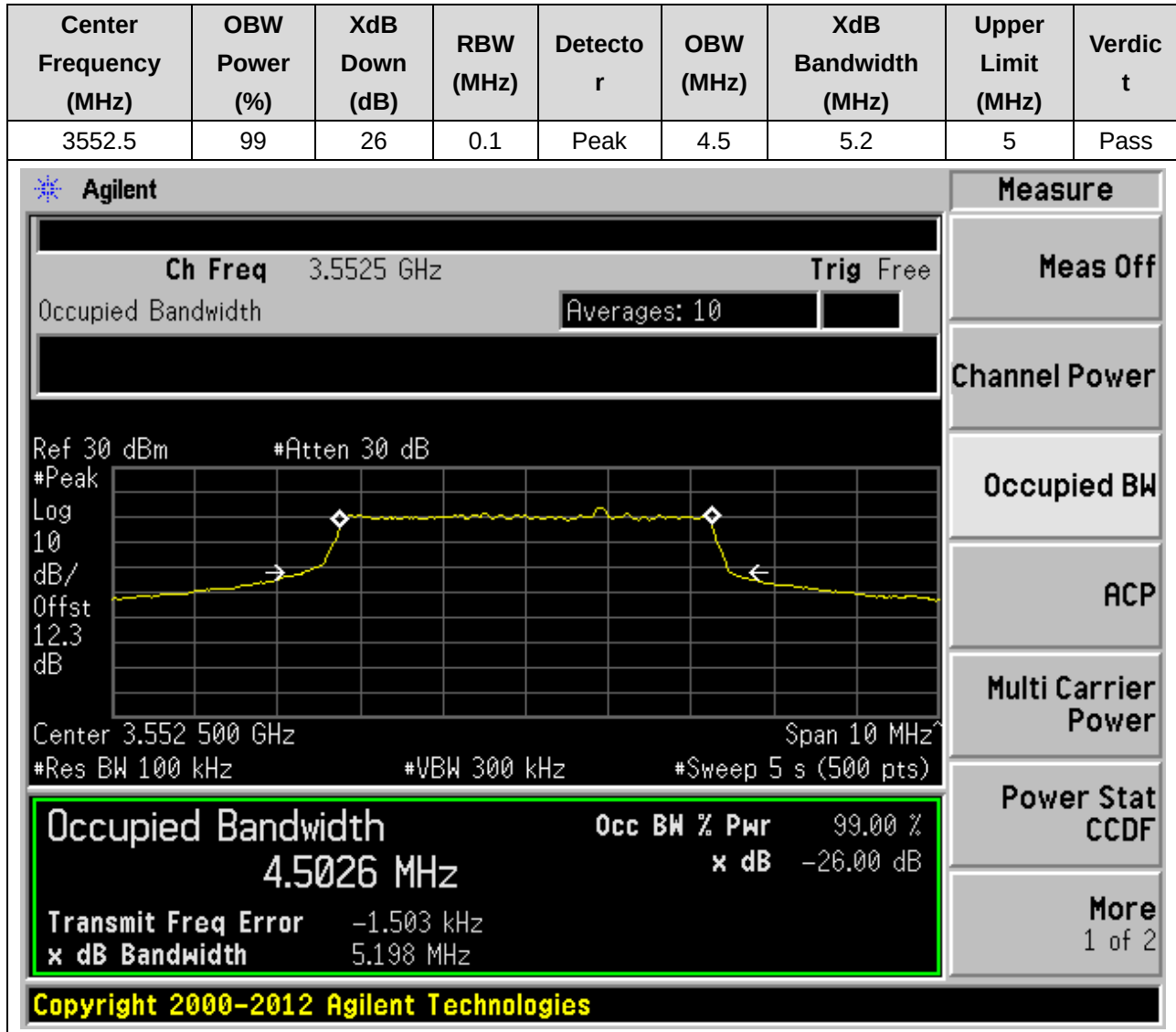
1.2. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55265, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



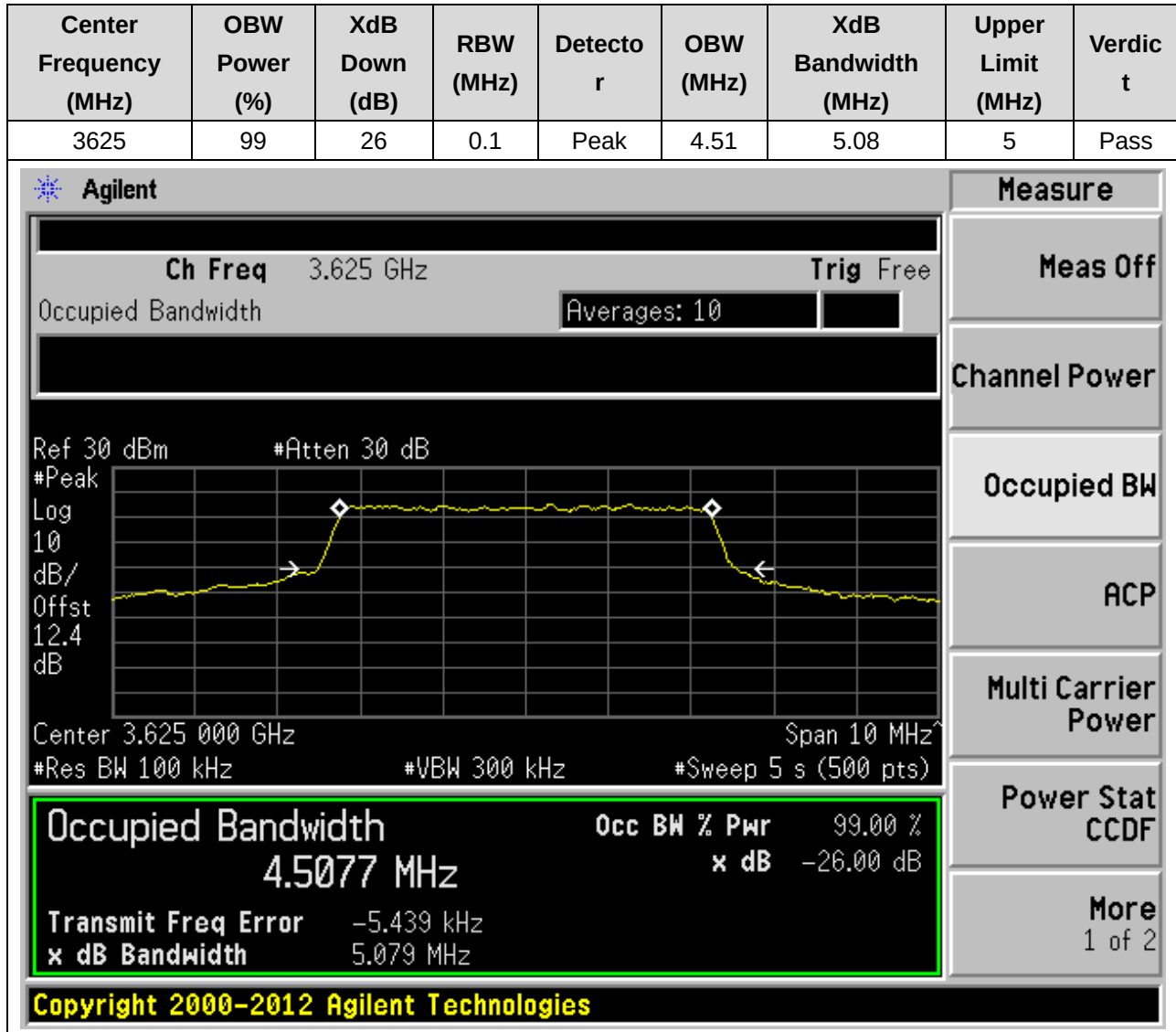
1.3. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55265, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



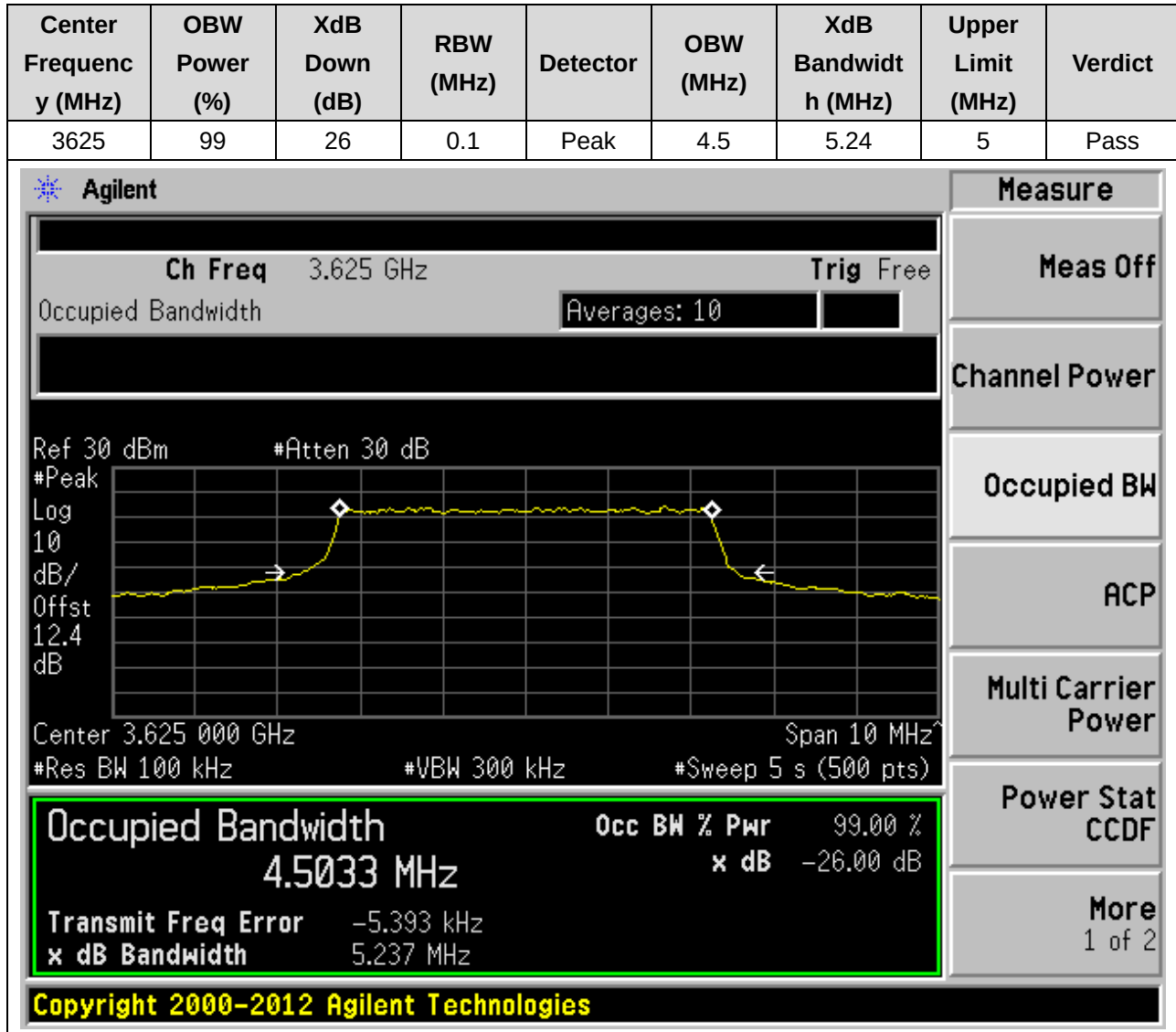
1.4. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55265, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)



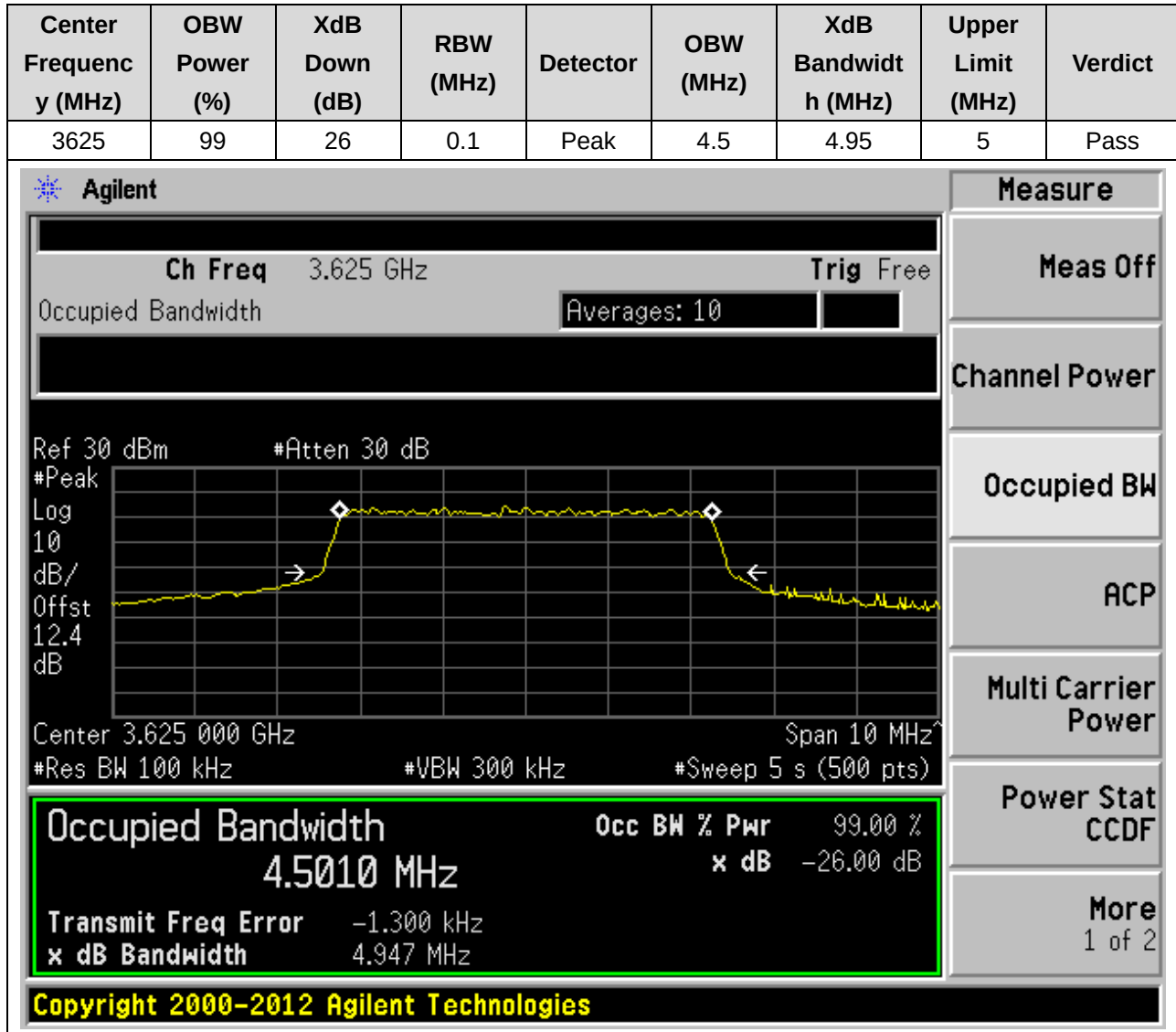
1.5. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



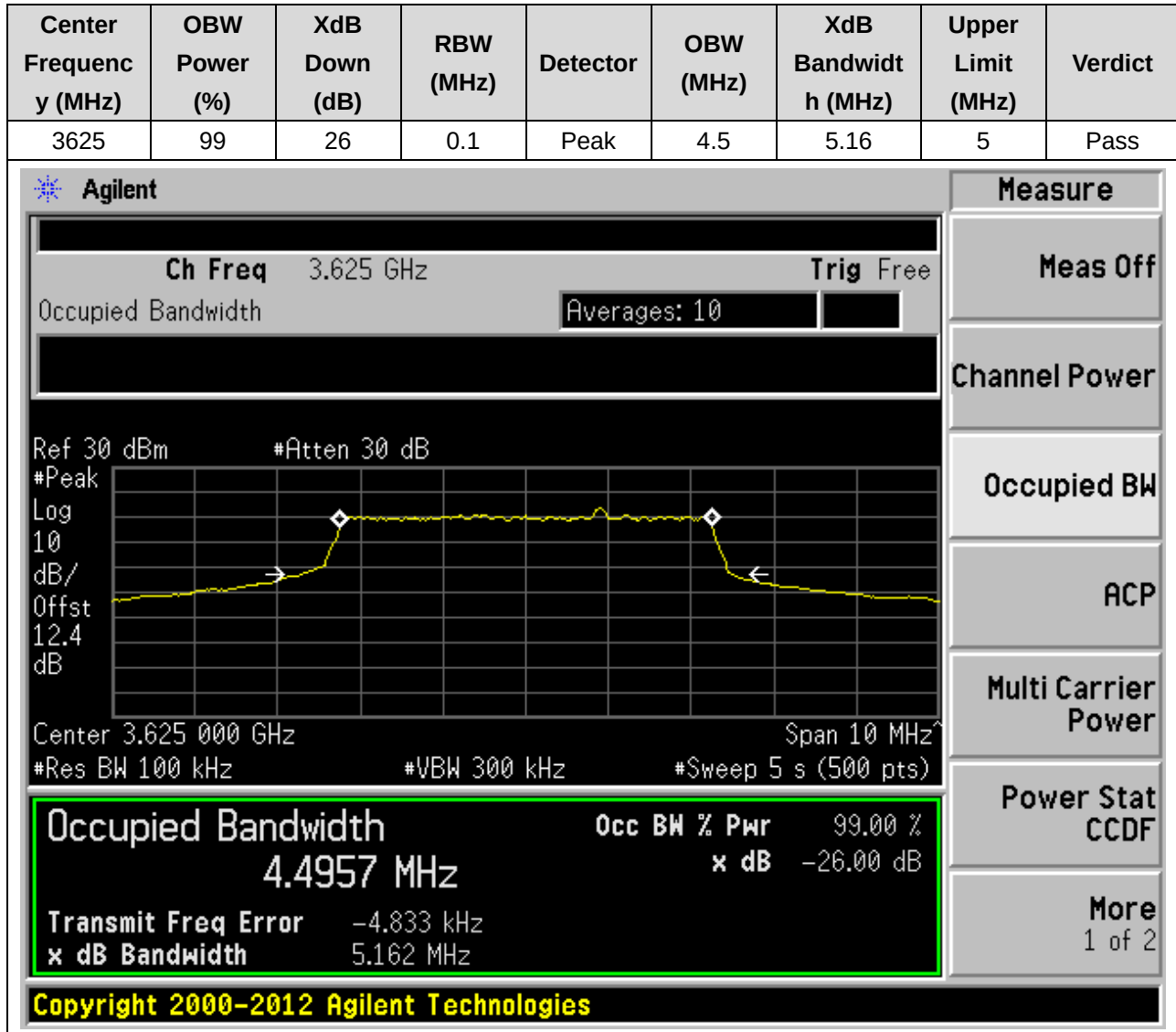
1.6. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



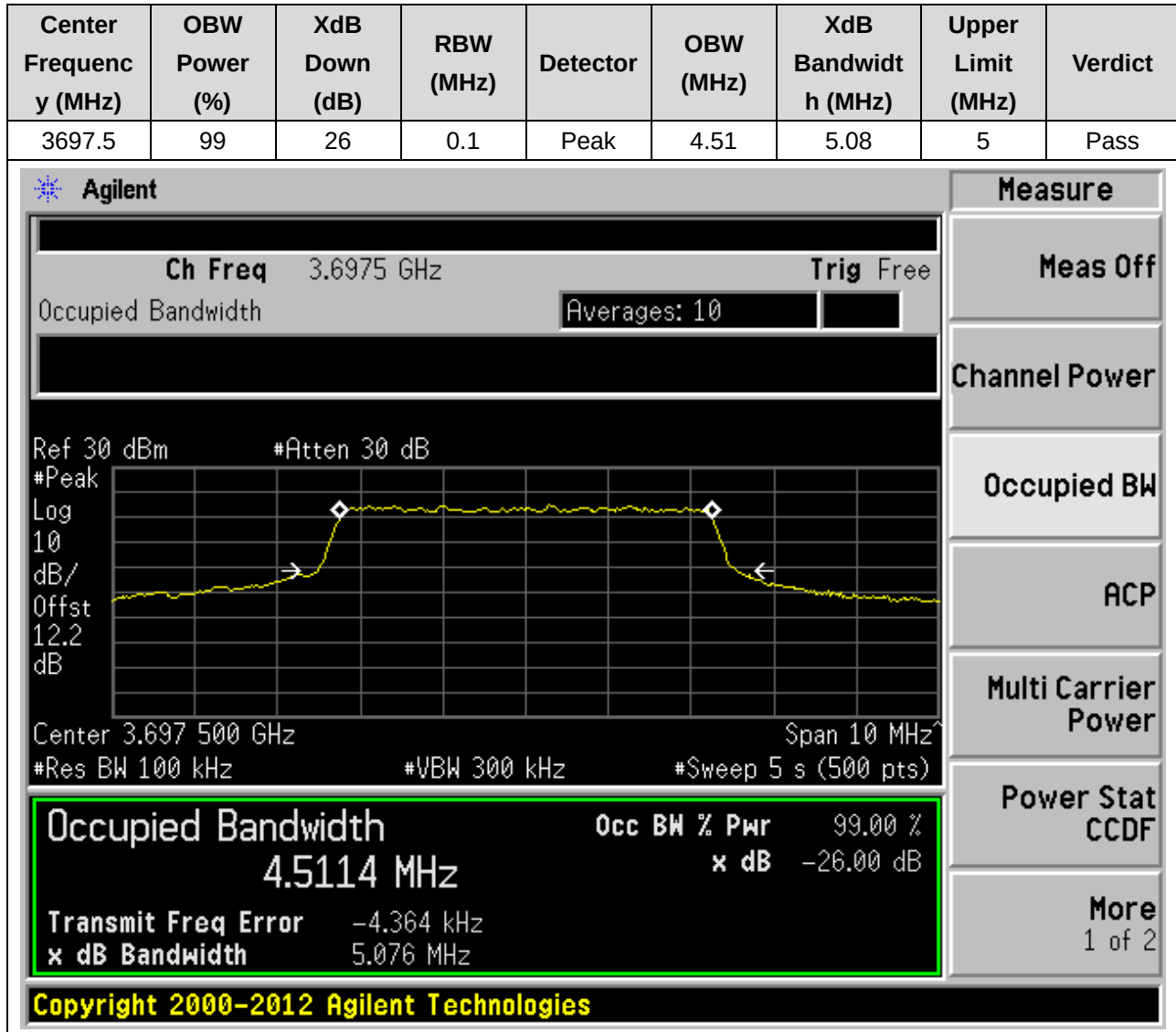
1.7. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



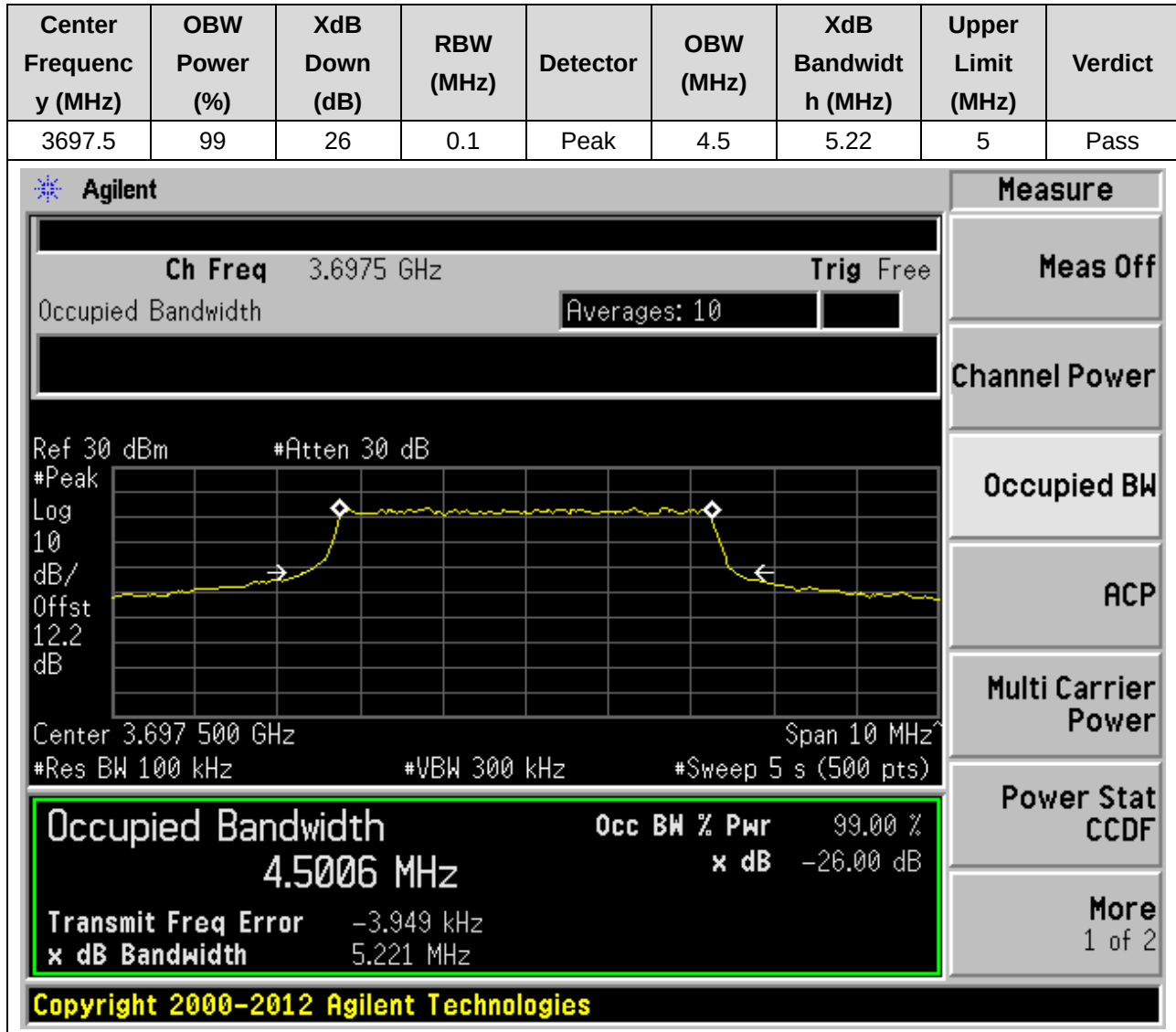
1.8. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)



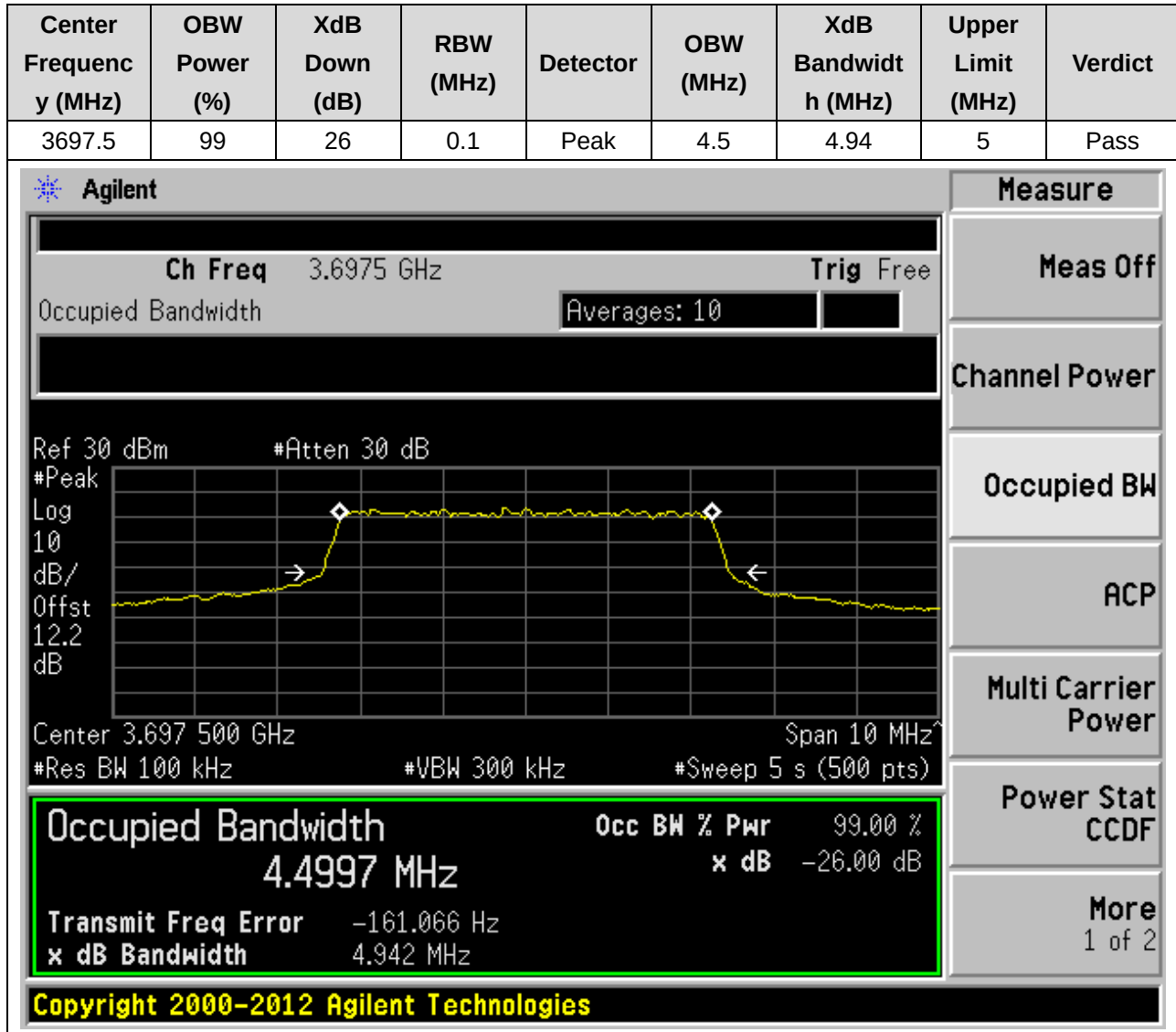
1.9. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56715, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



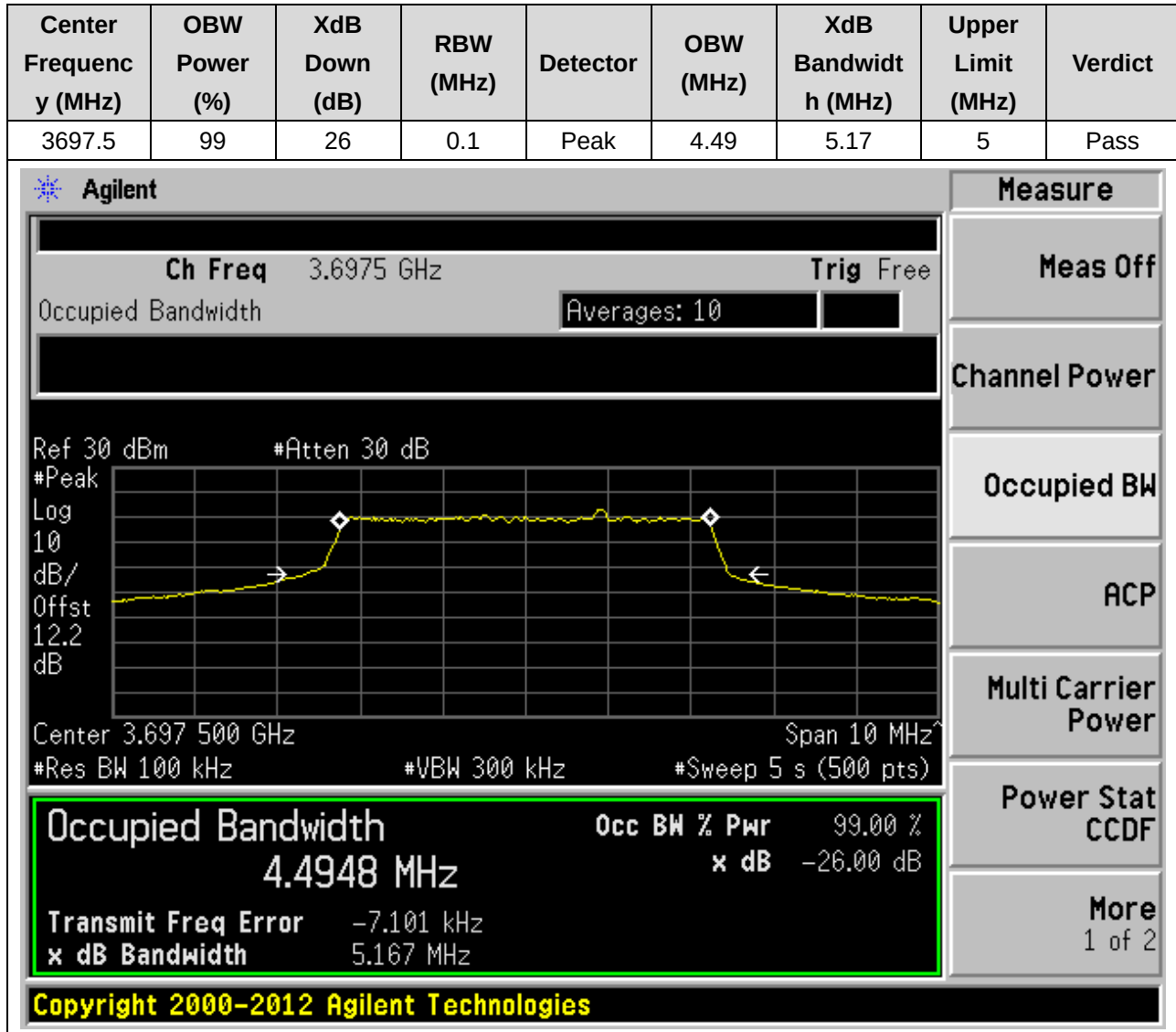
1.10. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56715, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



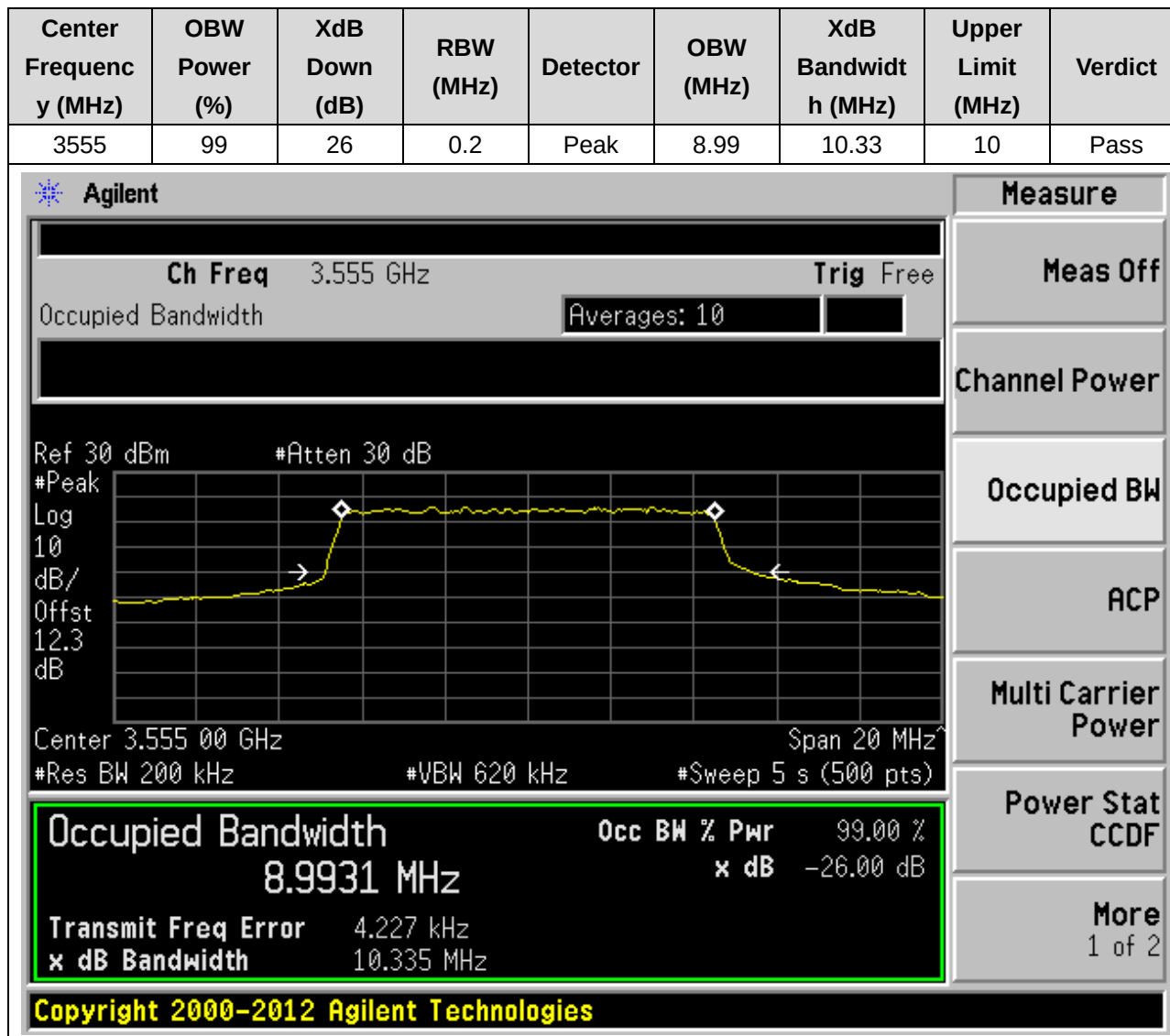
1.11. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56715, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



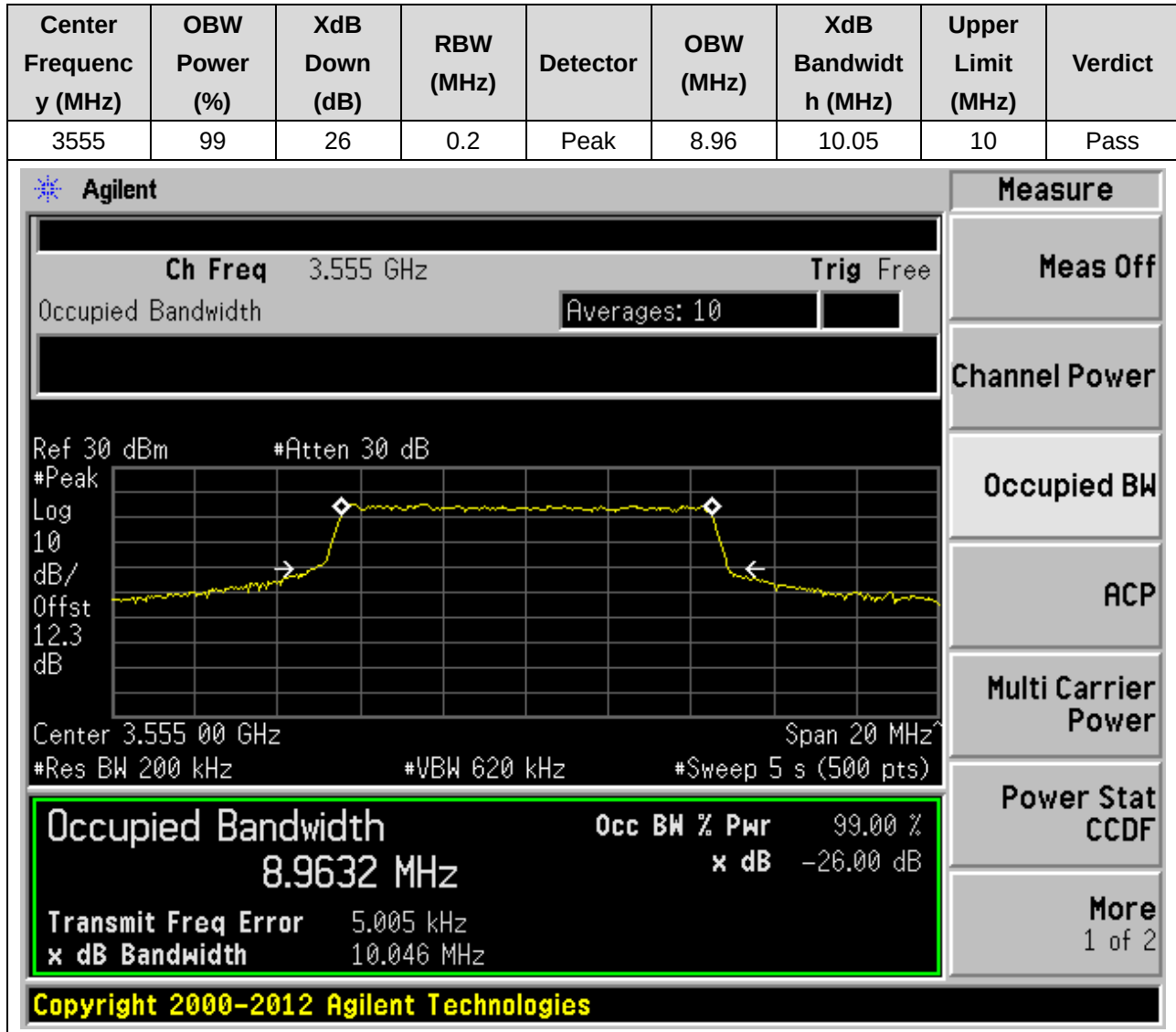
1.12. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56715, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)



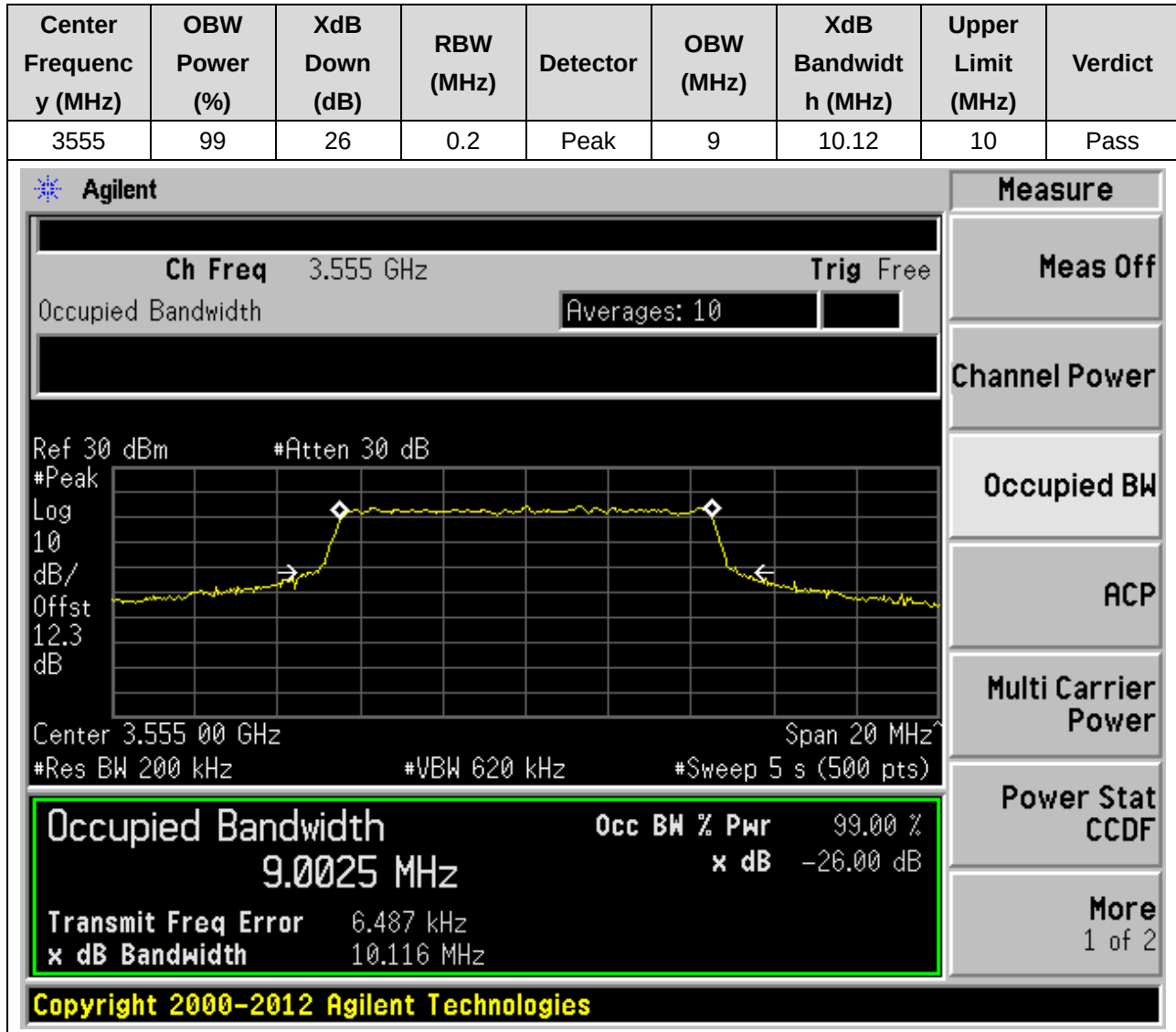
1.13. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



1.14. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55290, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

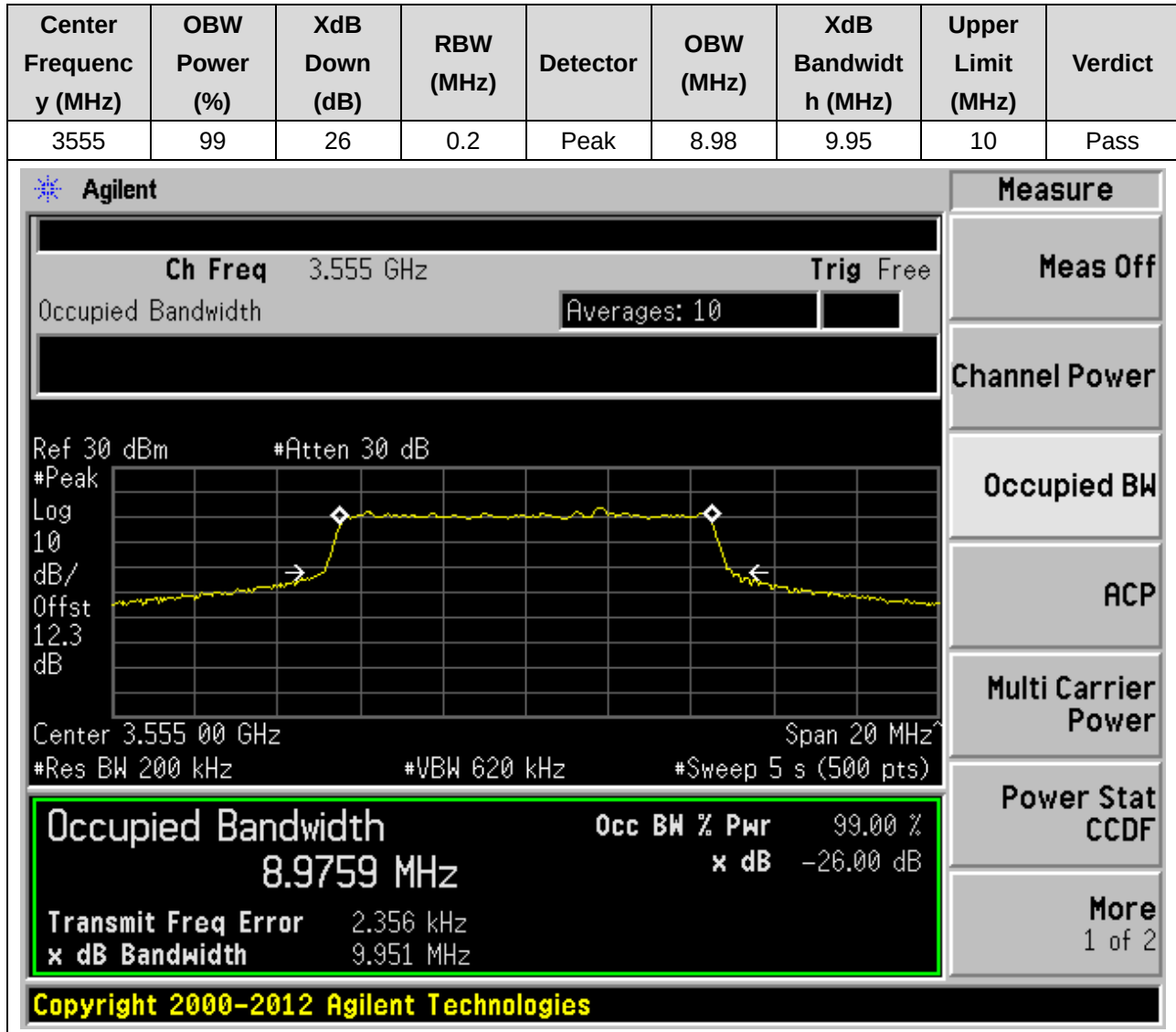


1.15. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55290, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

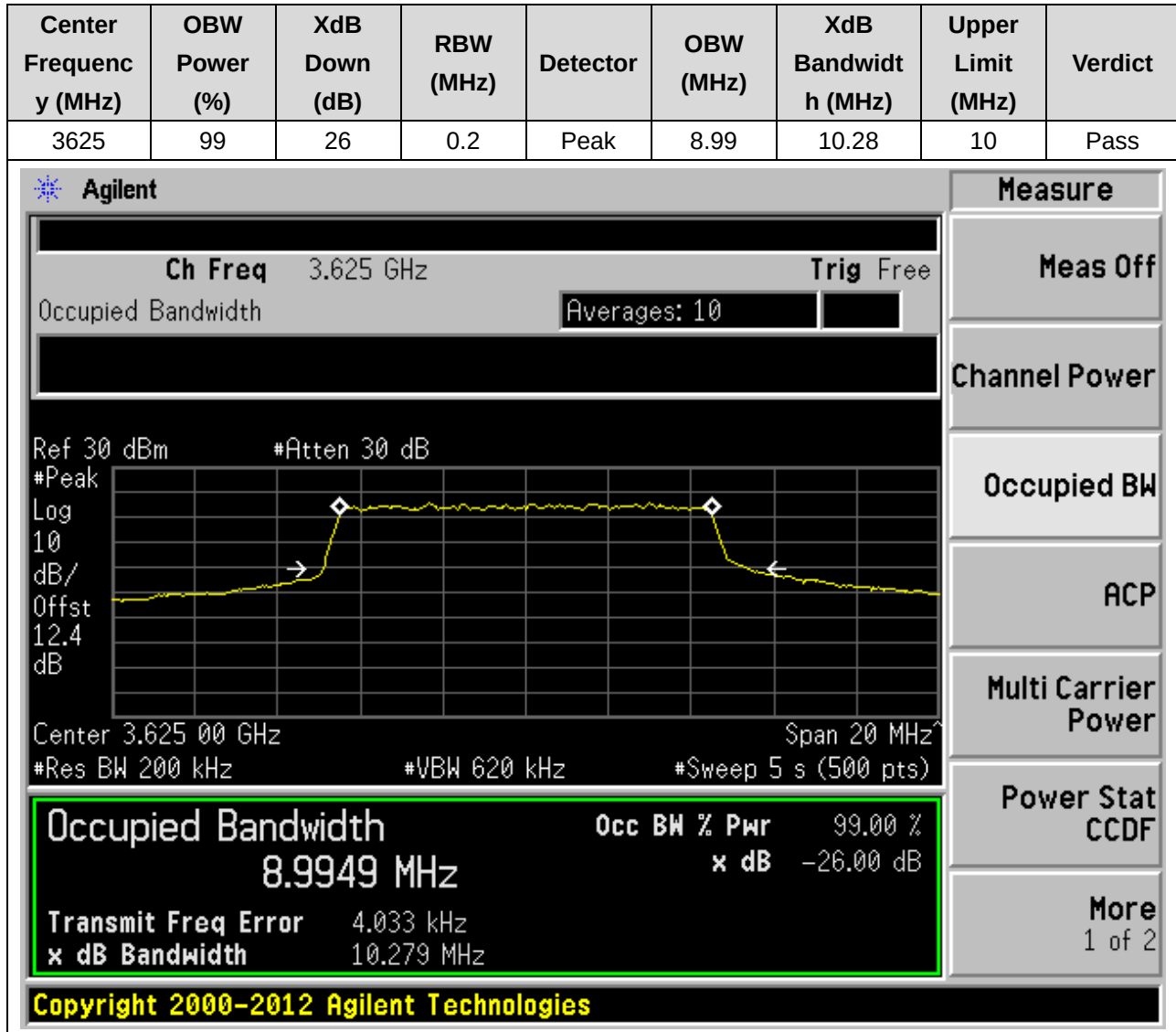


1.16. LTE Occupied Bandwidth_Part96(added

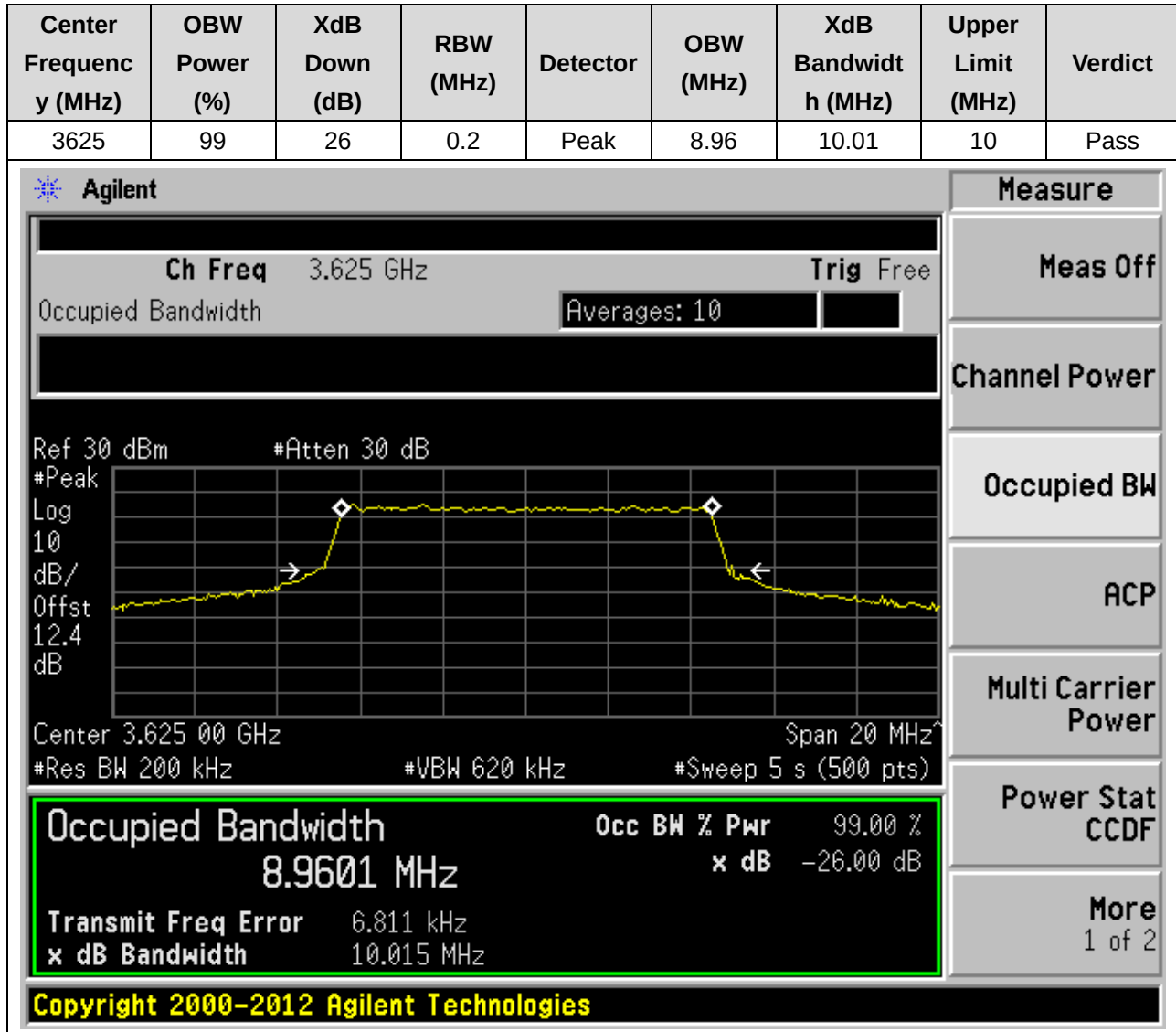
64QAM&256QAM)(NTNV)(Channel:55290, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)



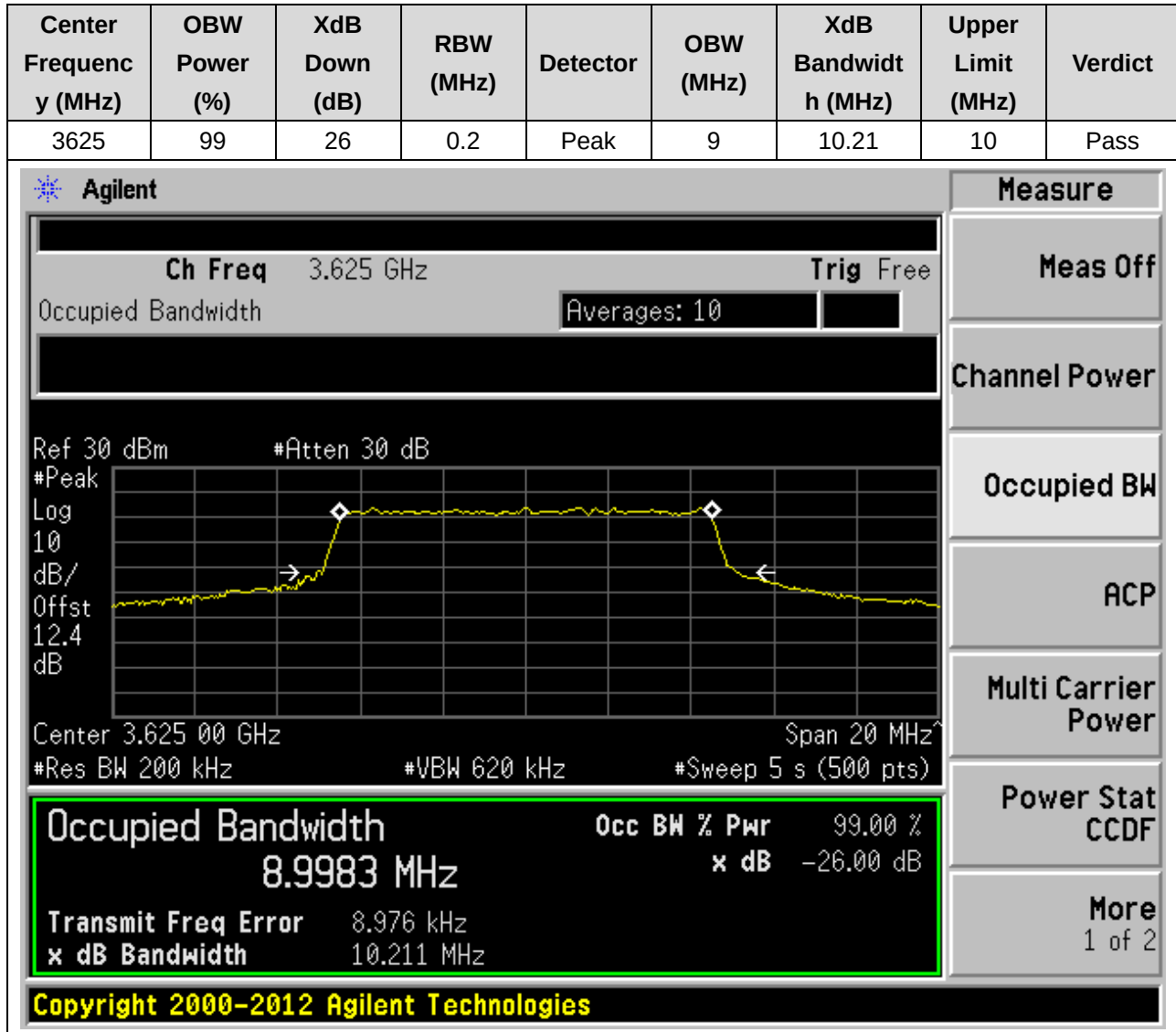
1.17. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



1.18. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

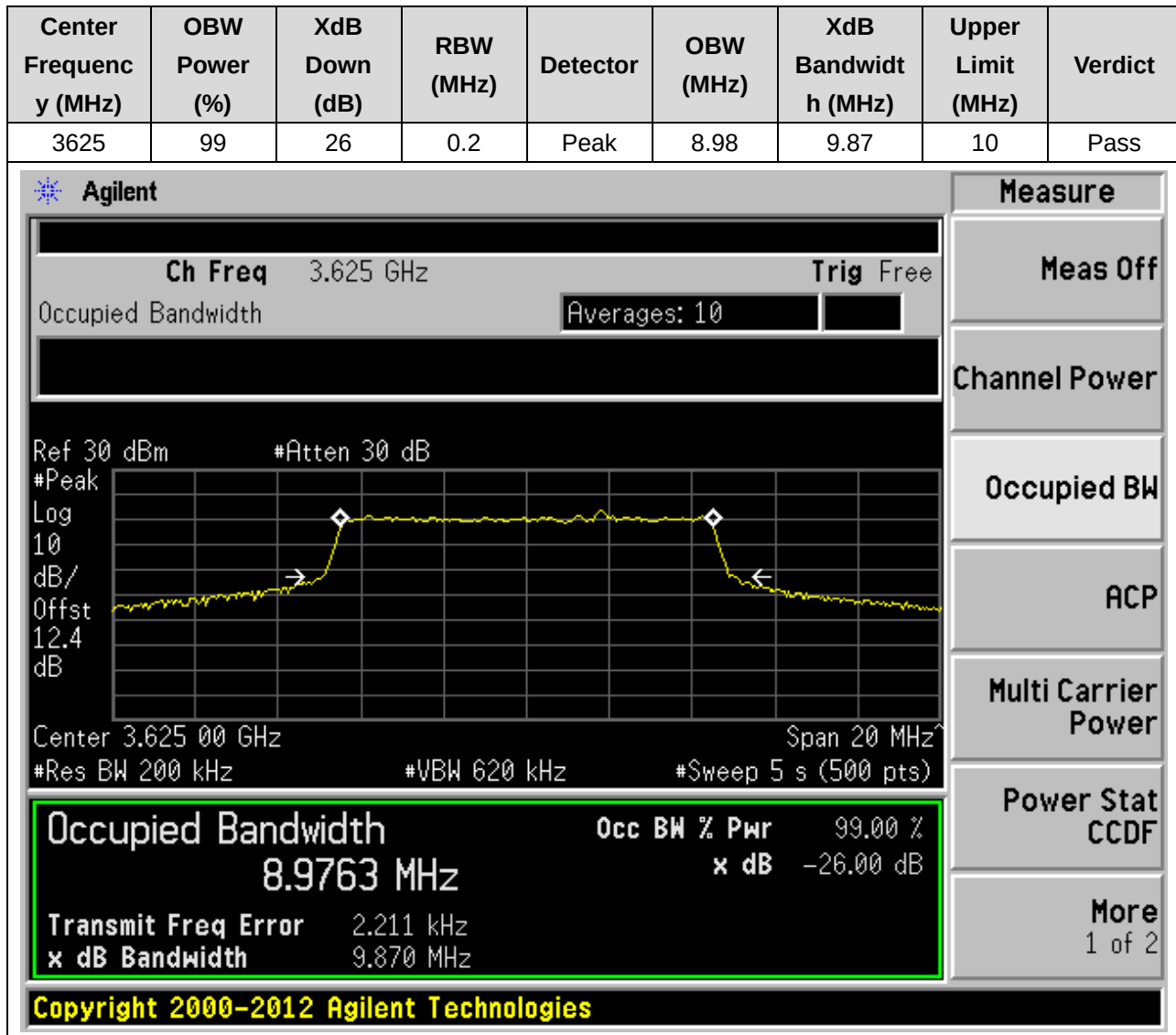


1.19. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

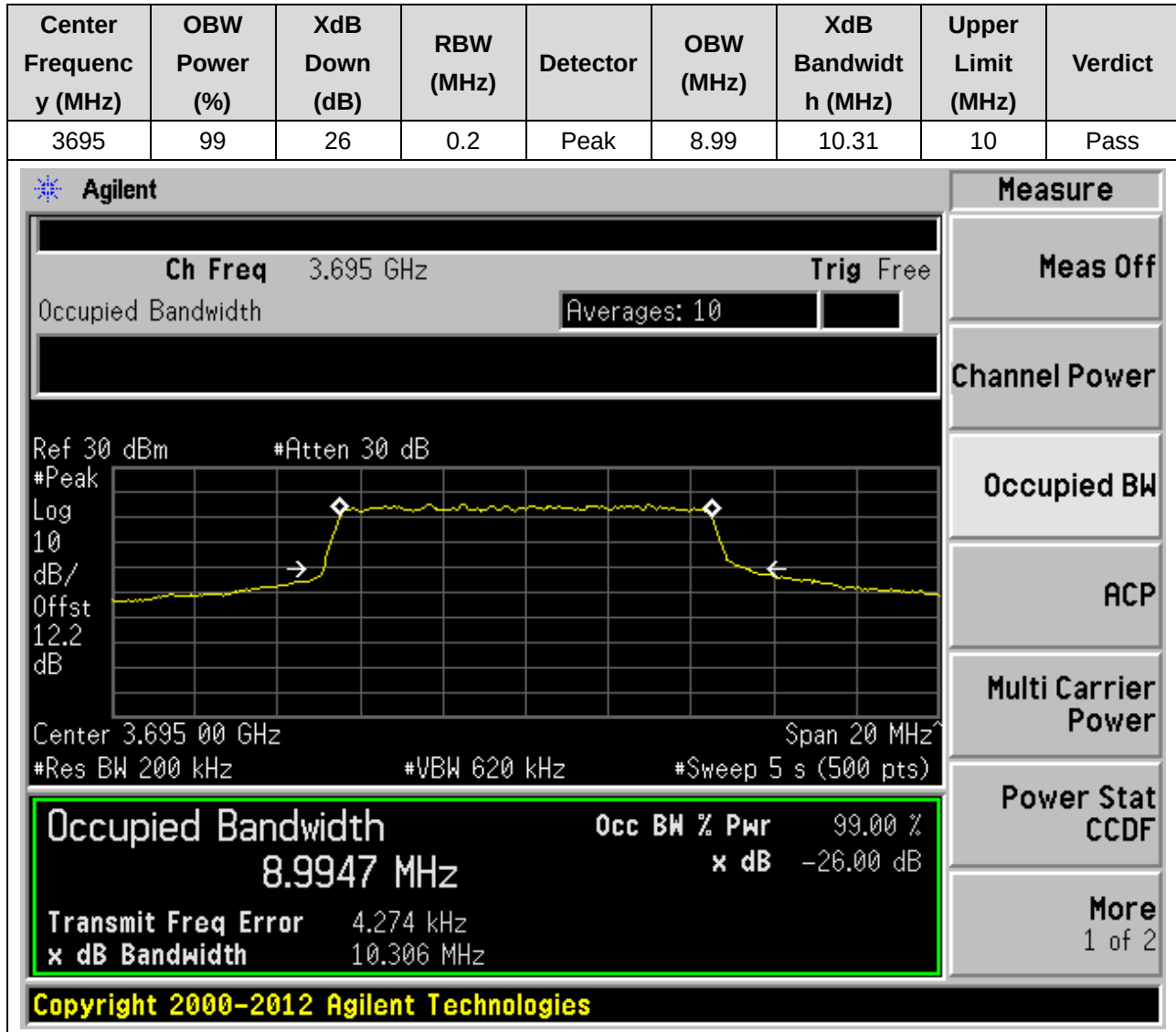


1.20. LTE Occupied Bandwidth_Part96(added

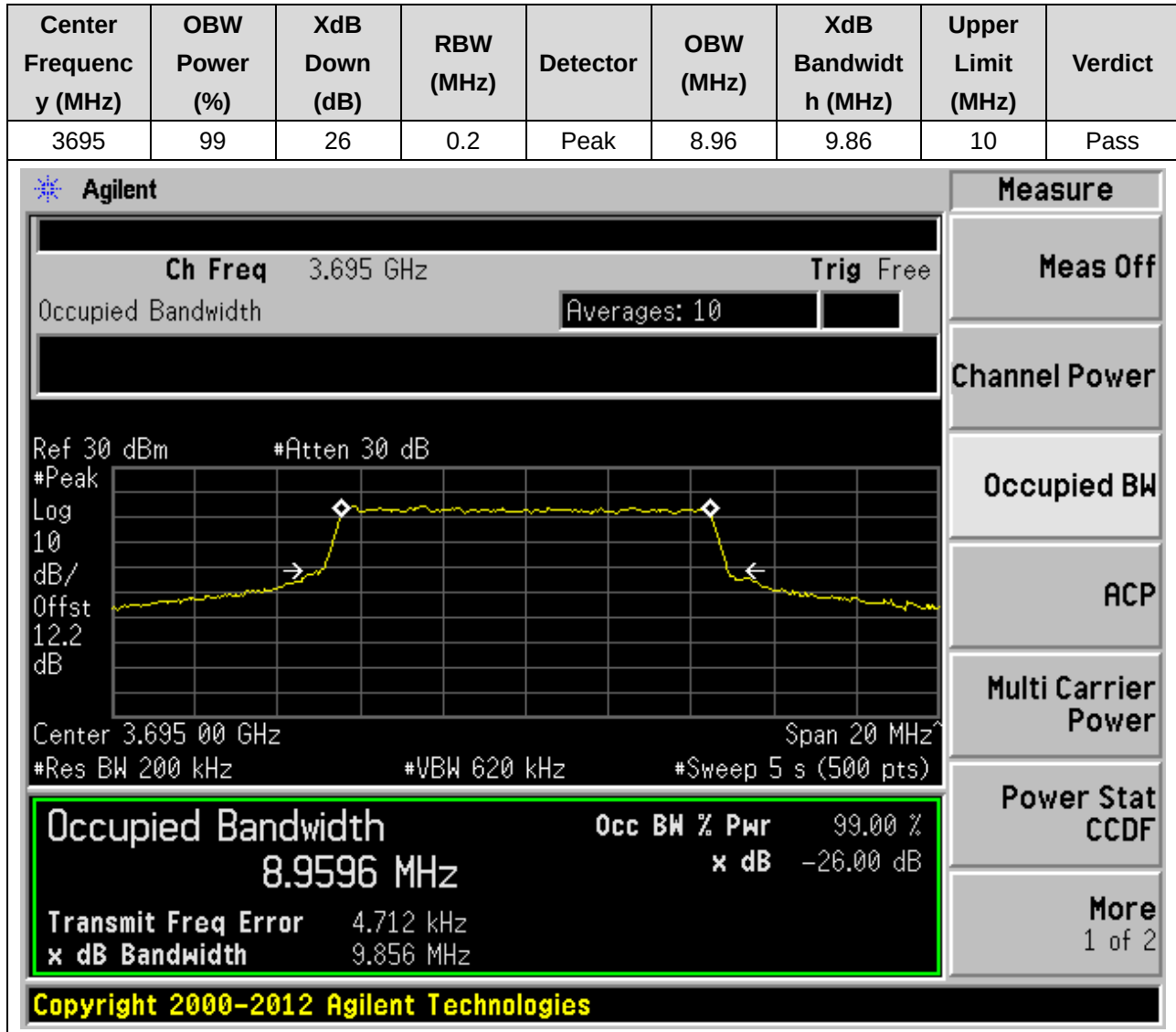
64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)



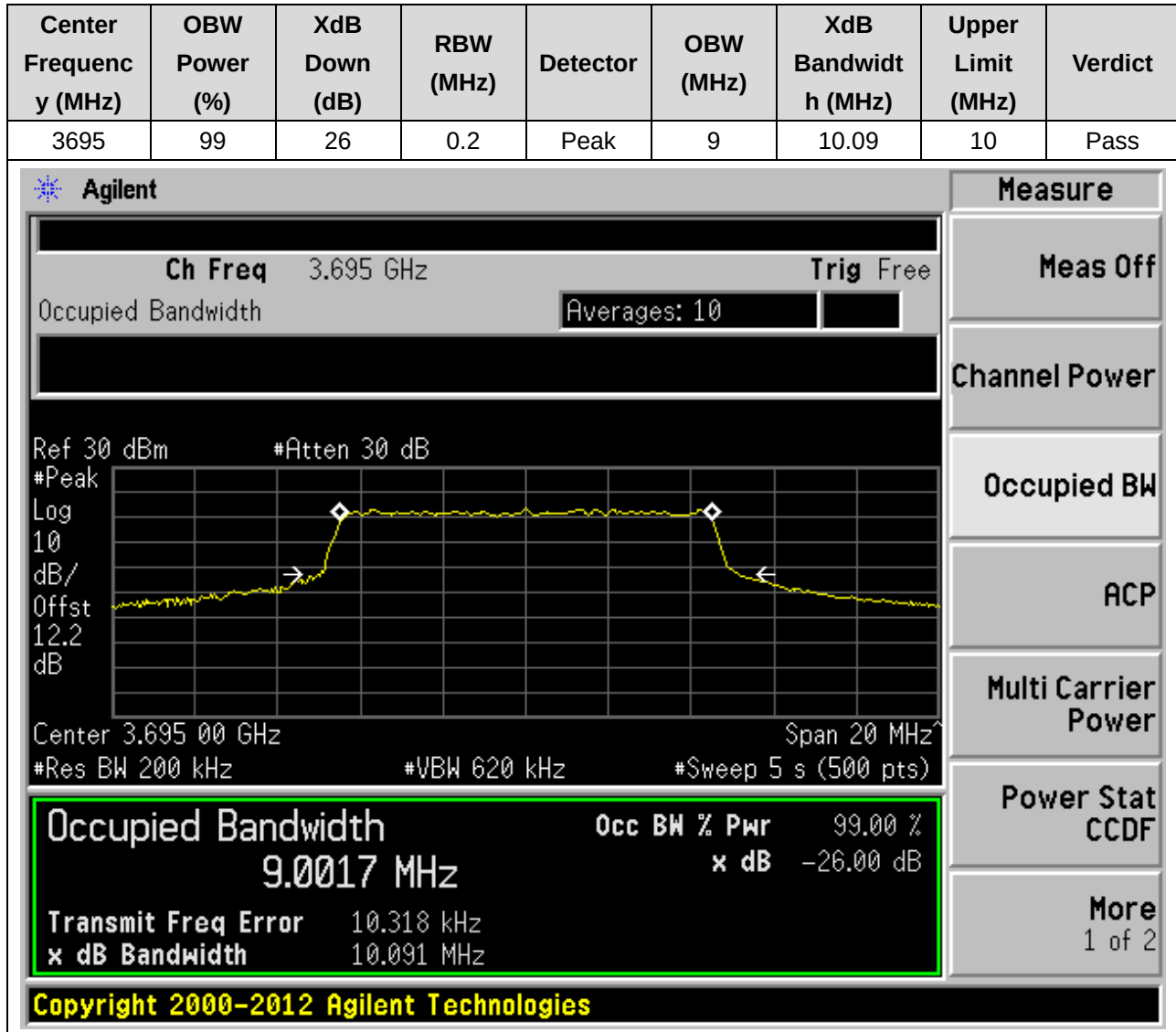
1.21. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56690, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



1.22. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56690, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

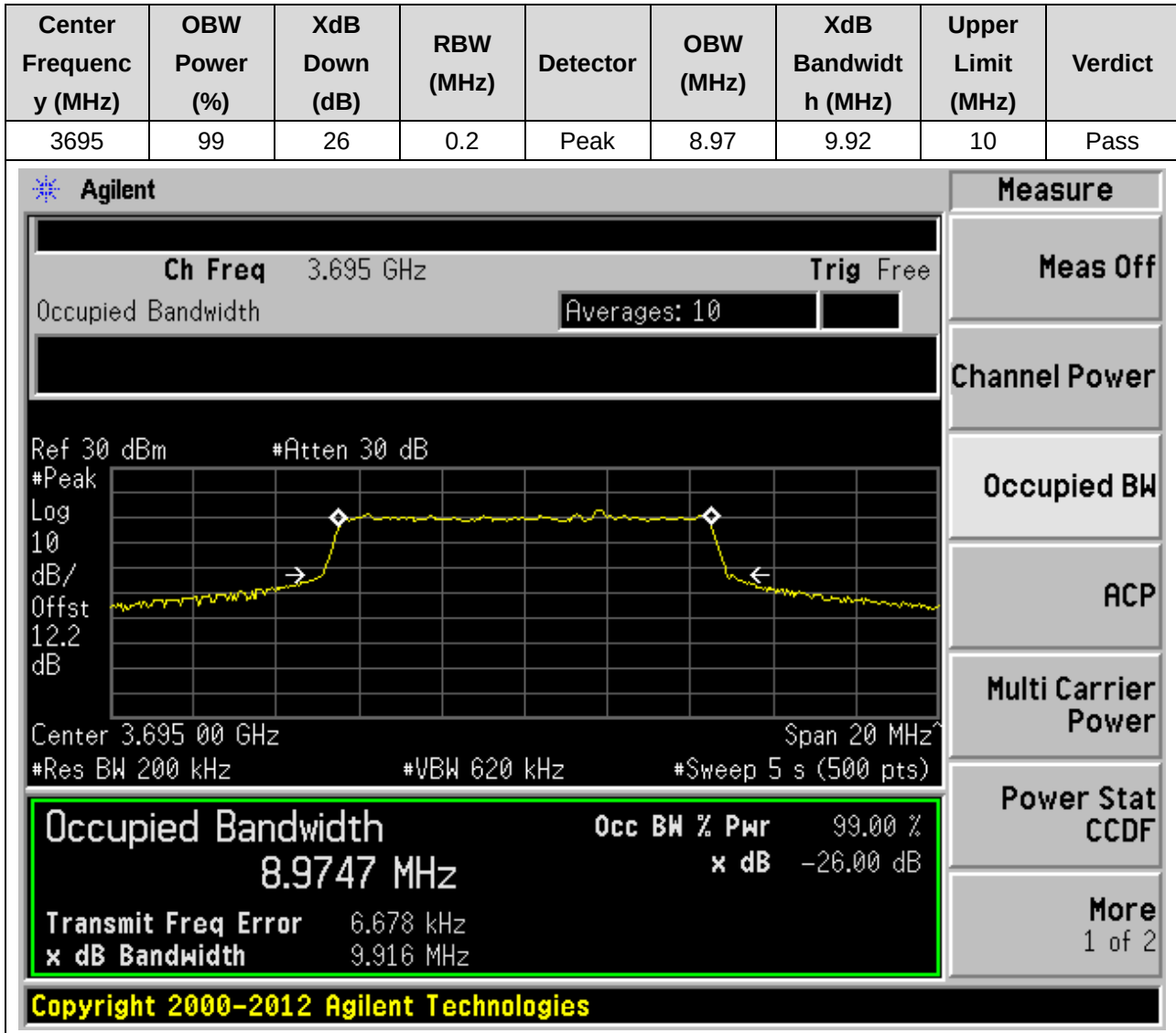


1.23. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56690, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

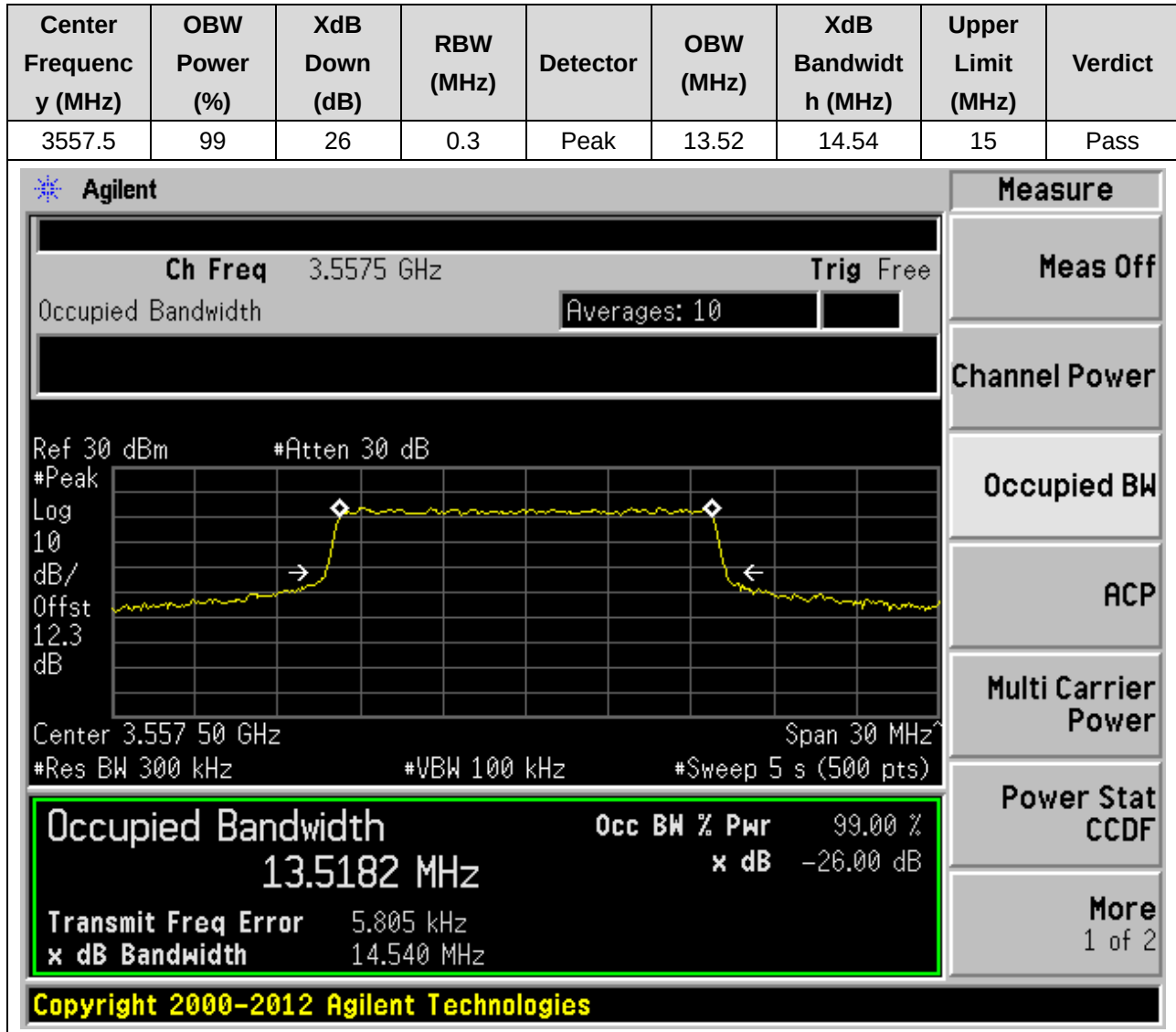


1.24. LTE Occupied Bandwidth_Part96(added

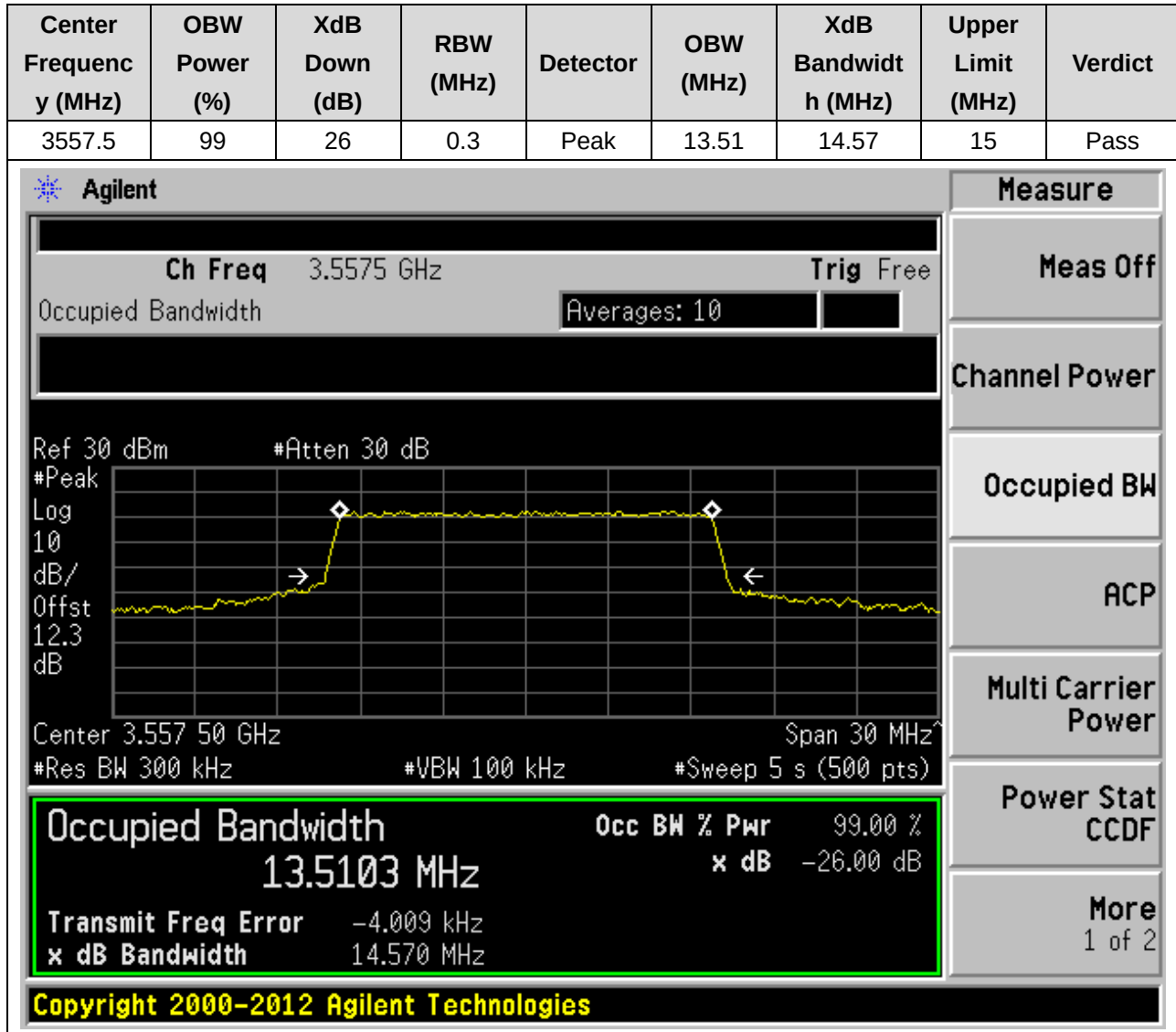
64QAM&256QAM)(NTNV)(Channel:56690, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)



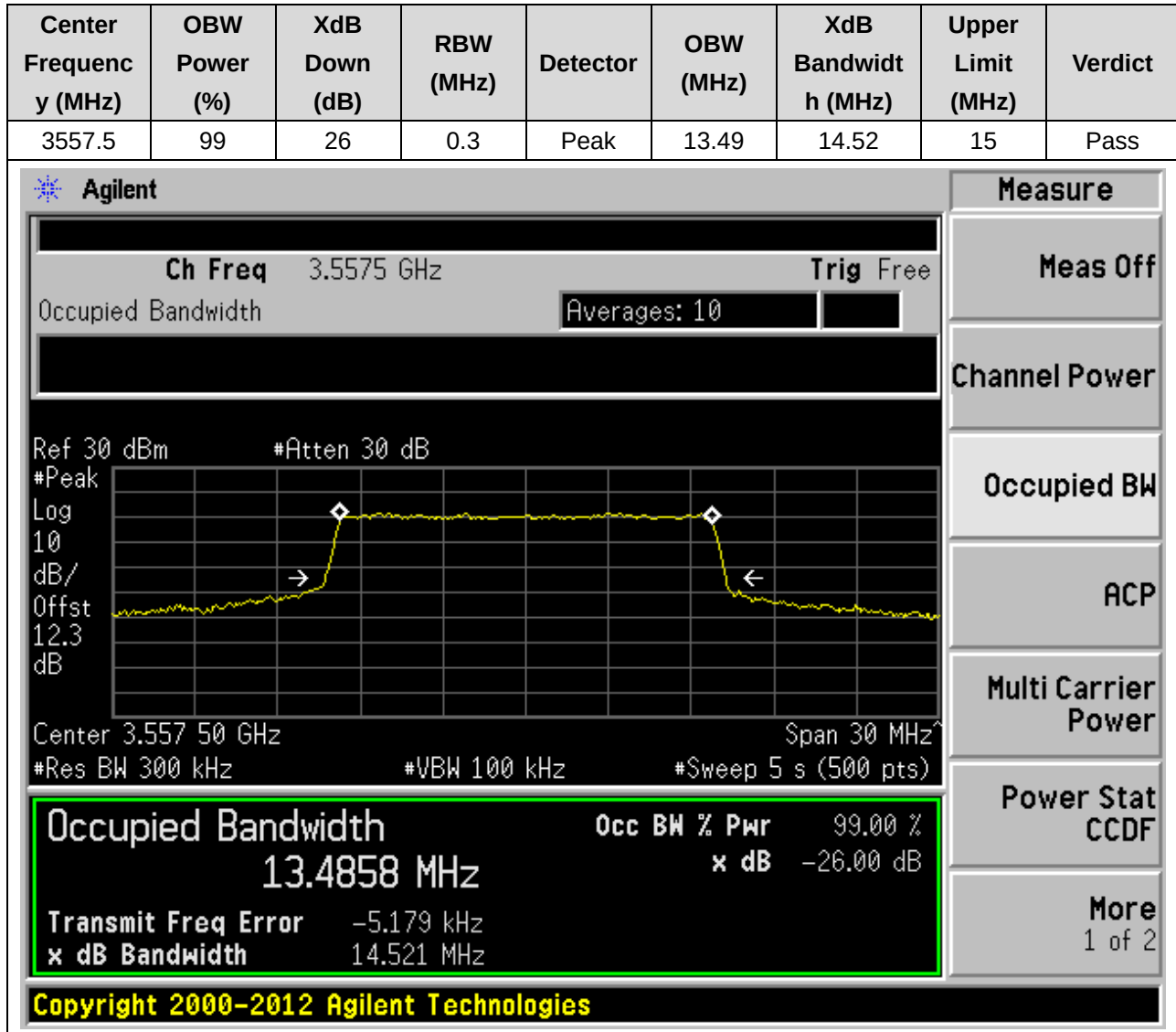
1.25. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55315, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



1.26. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55315, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

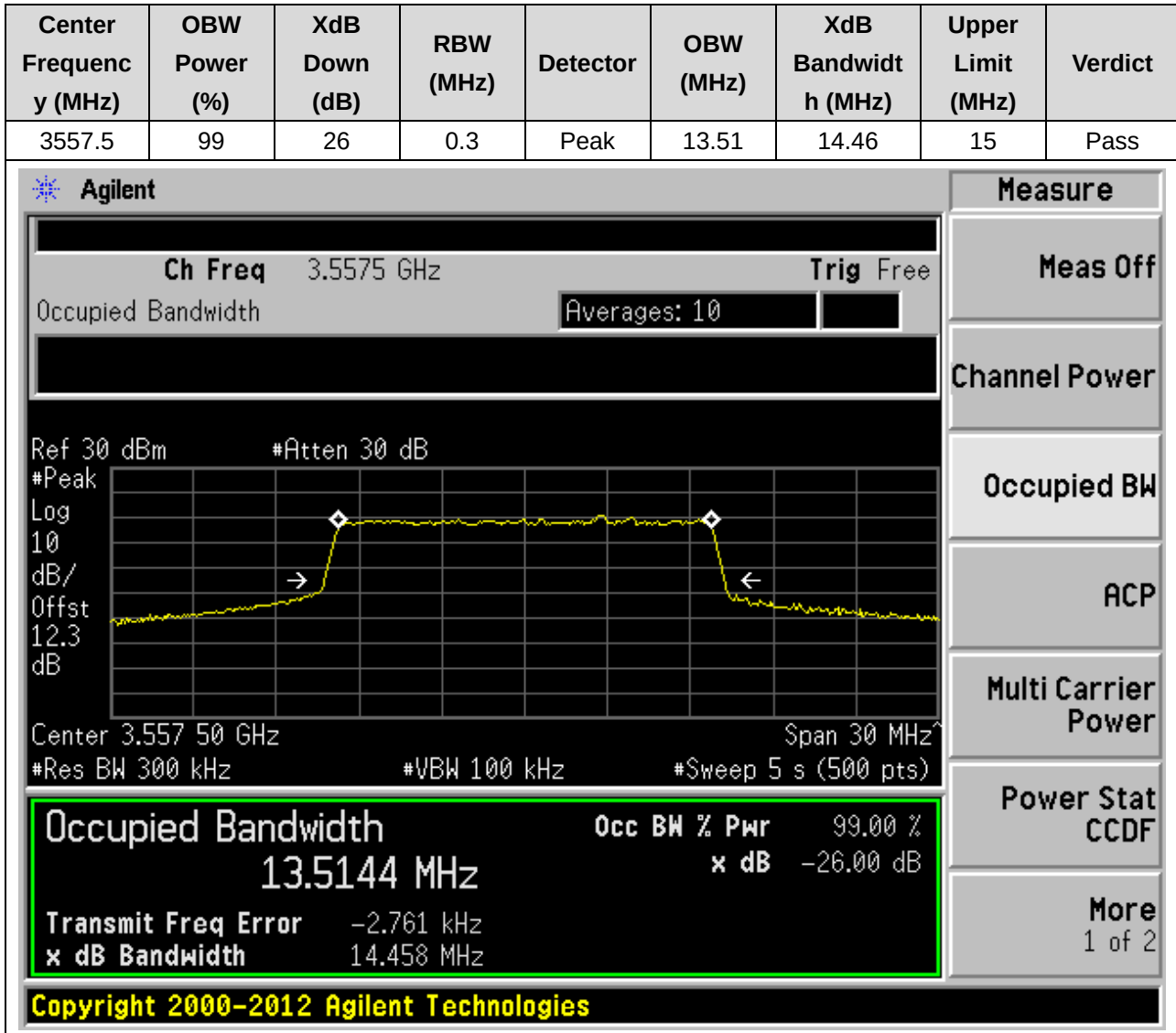


1.27. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55315, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)

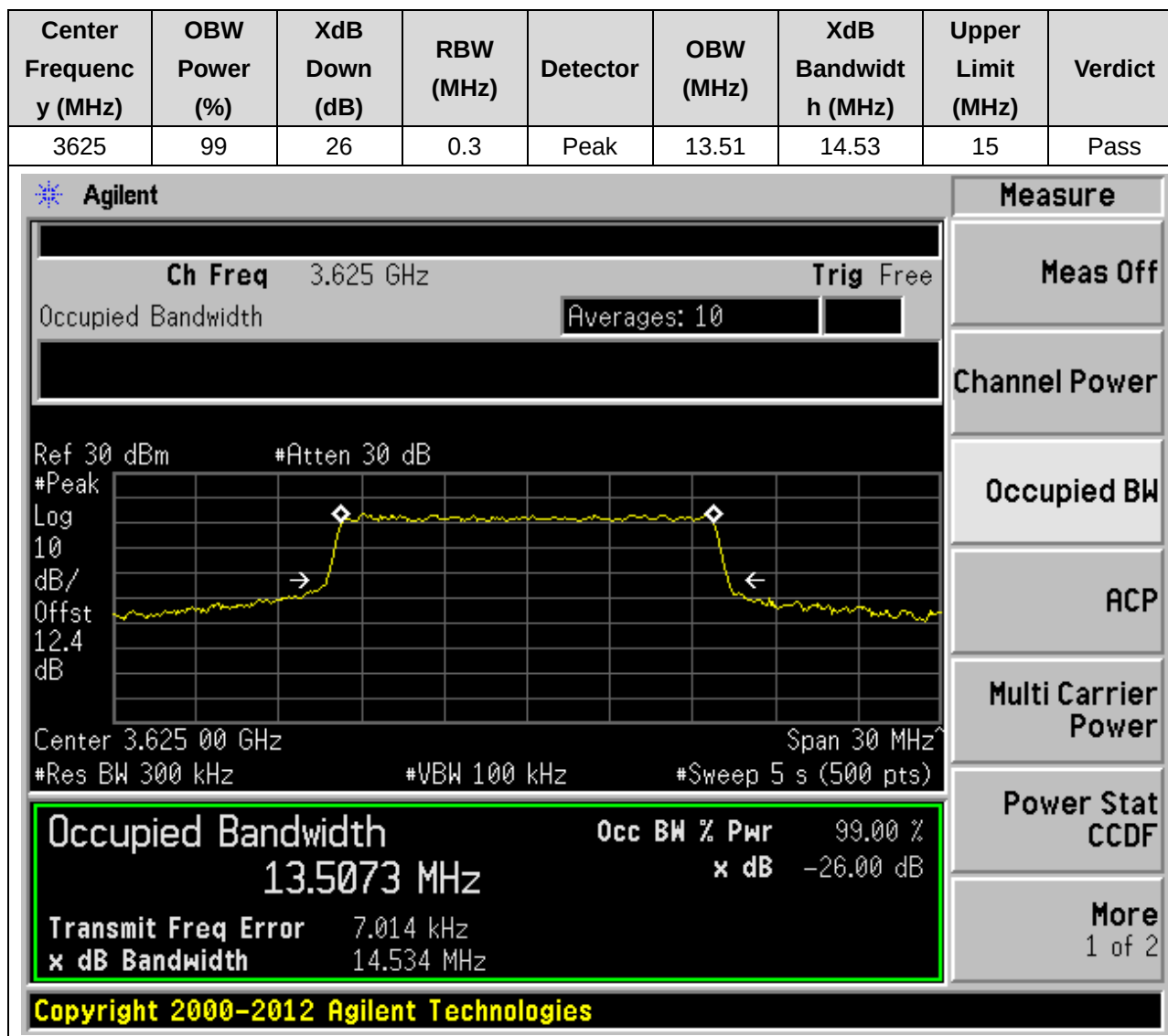


1.28. LTE Occupied Bandwidth_Part96(added

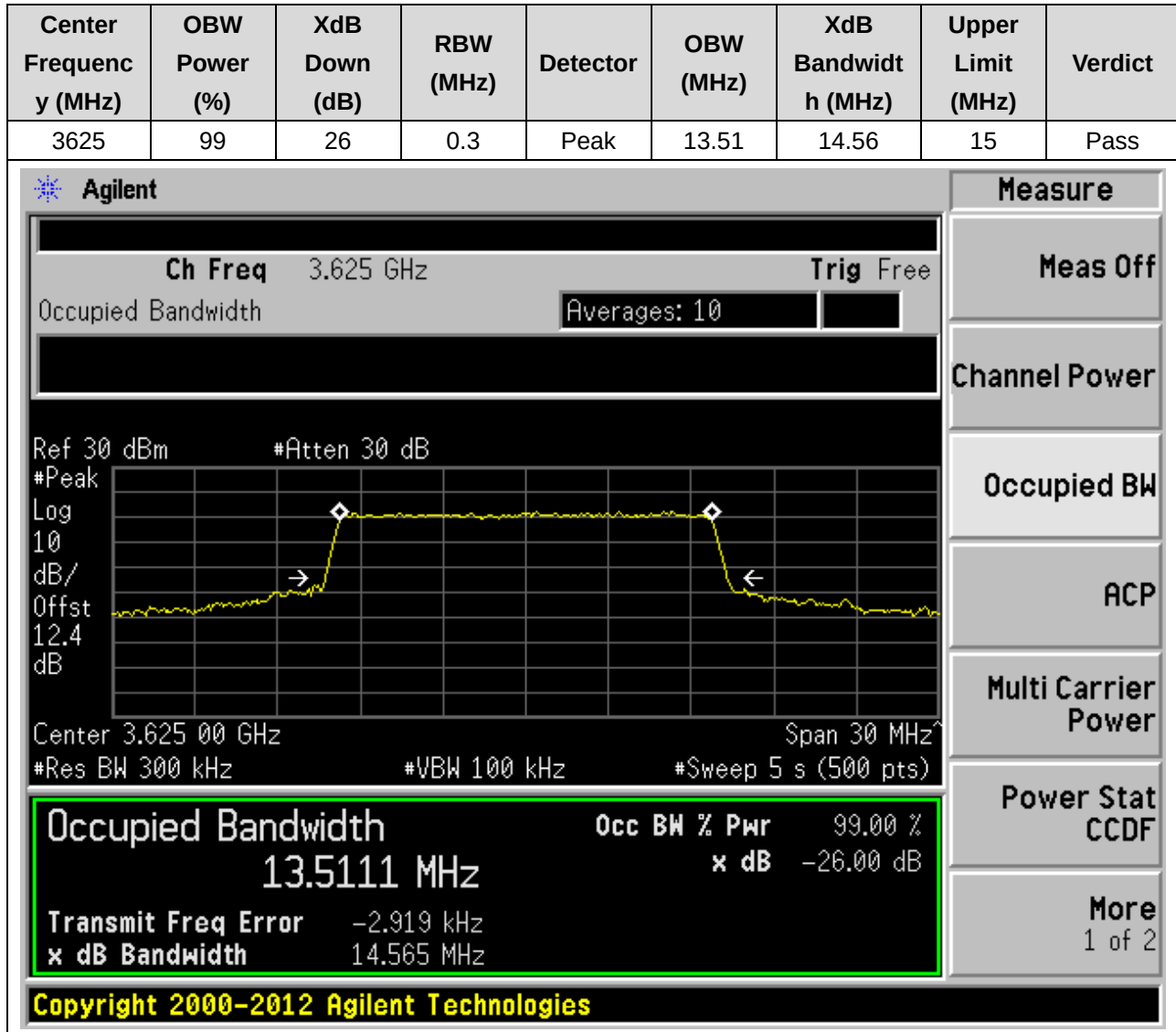
64QAM&256QAM)(NTNV)(Channel:55315, Bandwidth:15, Modulation:256QAM, RB Number:75, RB Position:0)



1.29. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

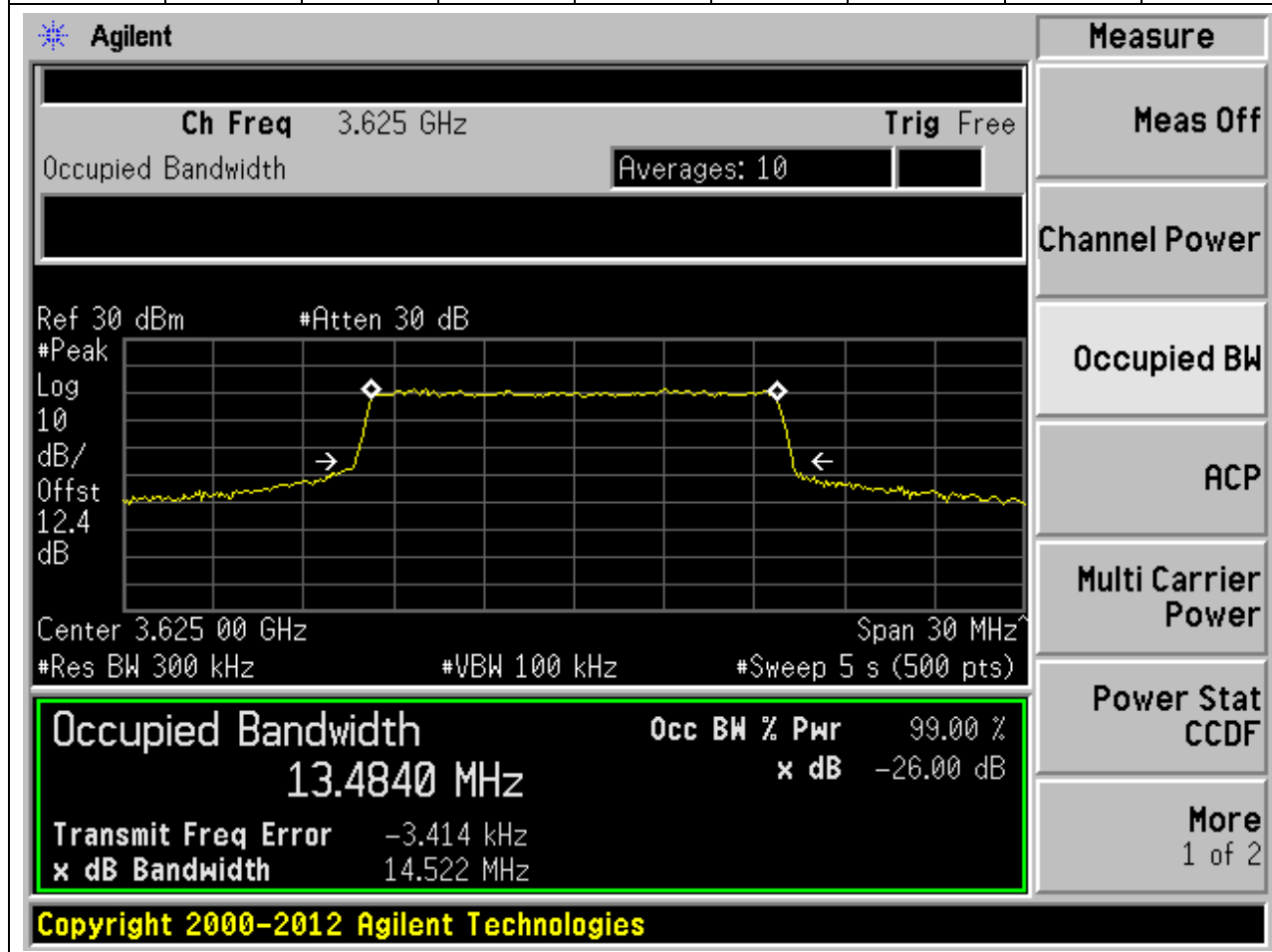


1.30. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



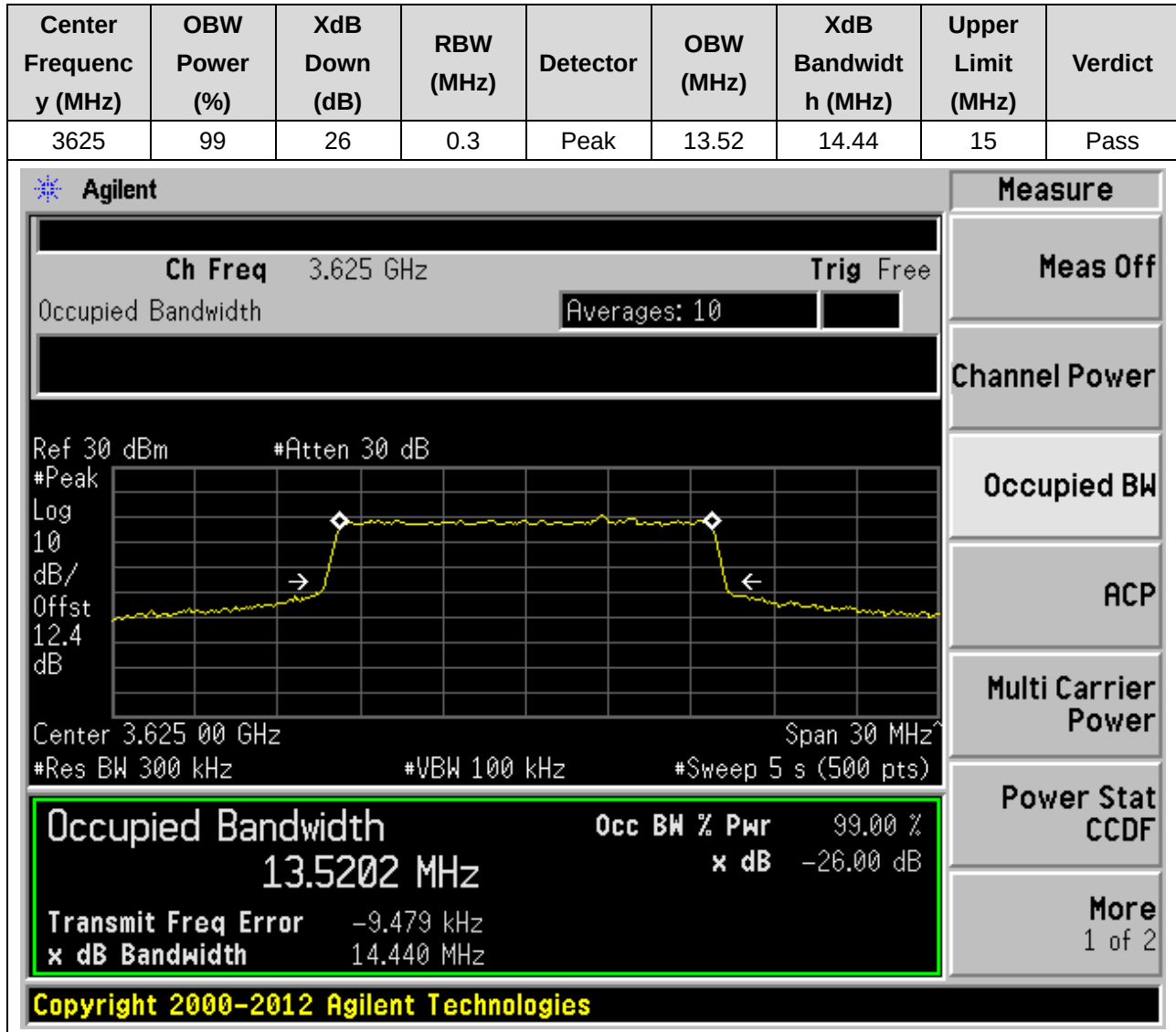
1.31. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3625	99	26	0.3	Peak	13.48	14.52	15	Pass

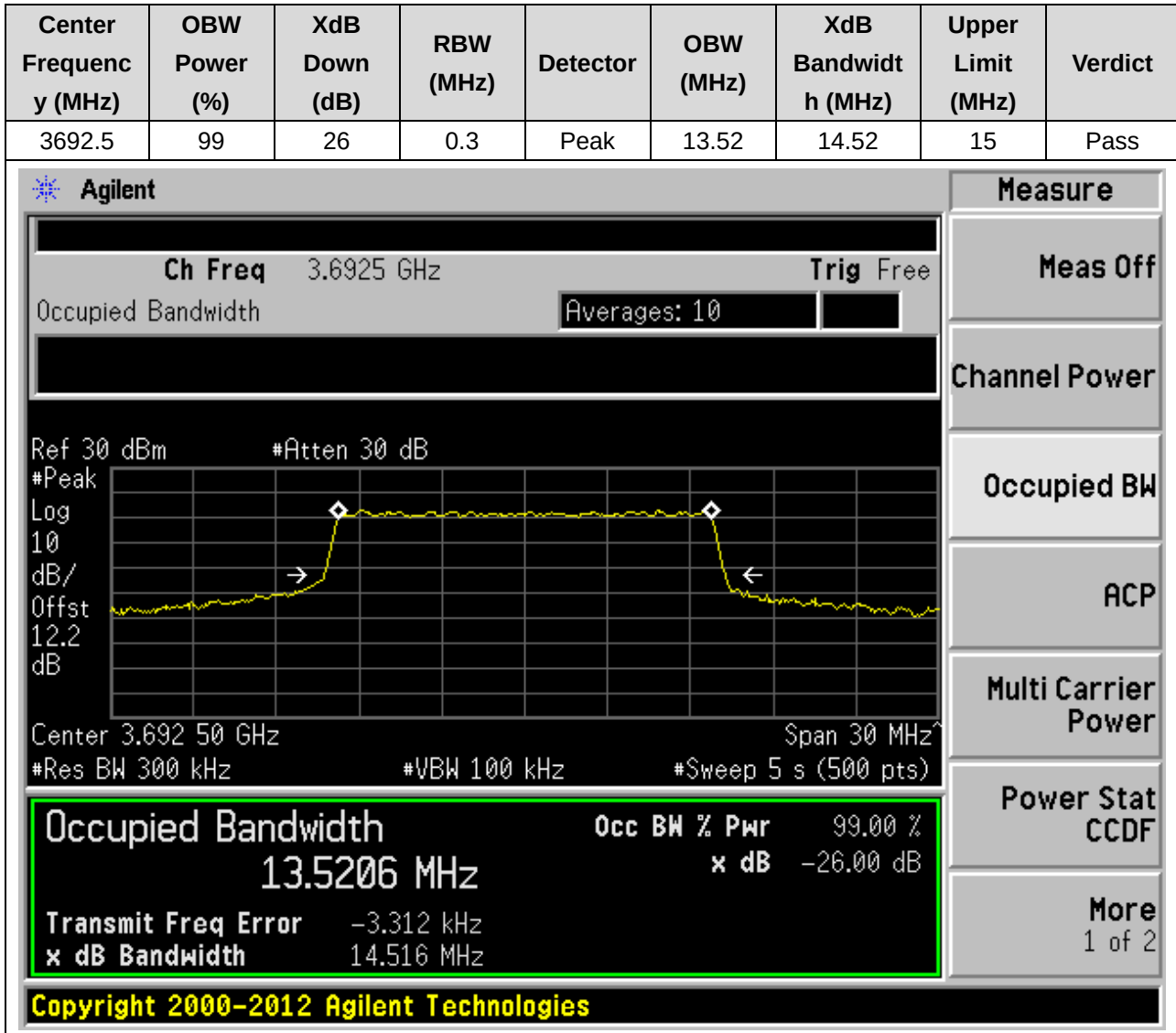


1.32. LTE Occupied Bandwidth_Part96(added

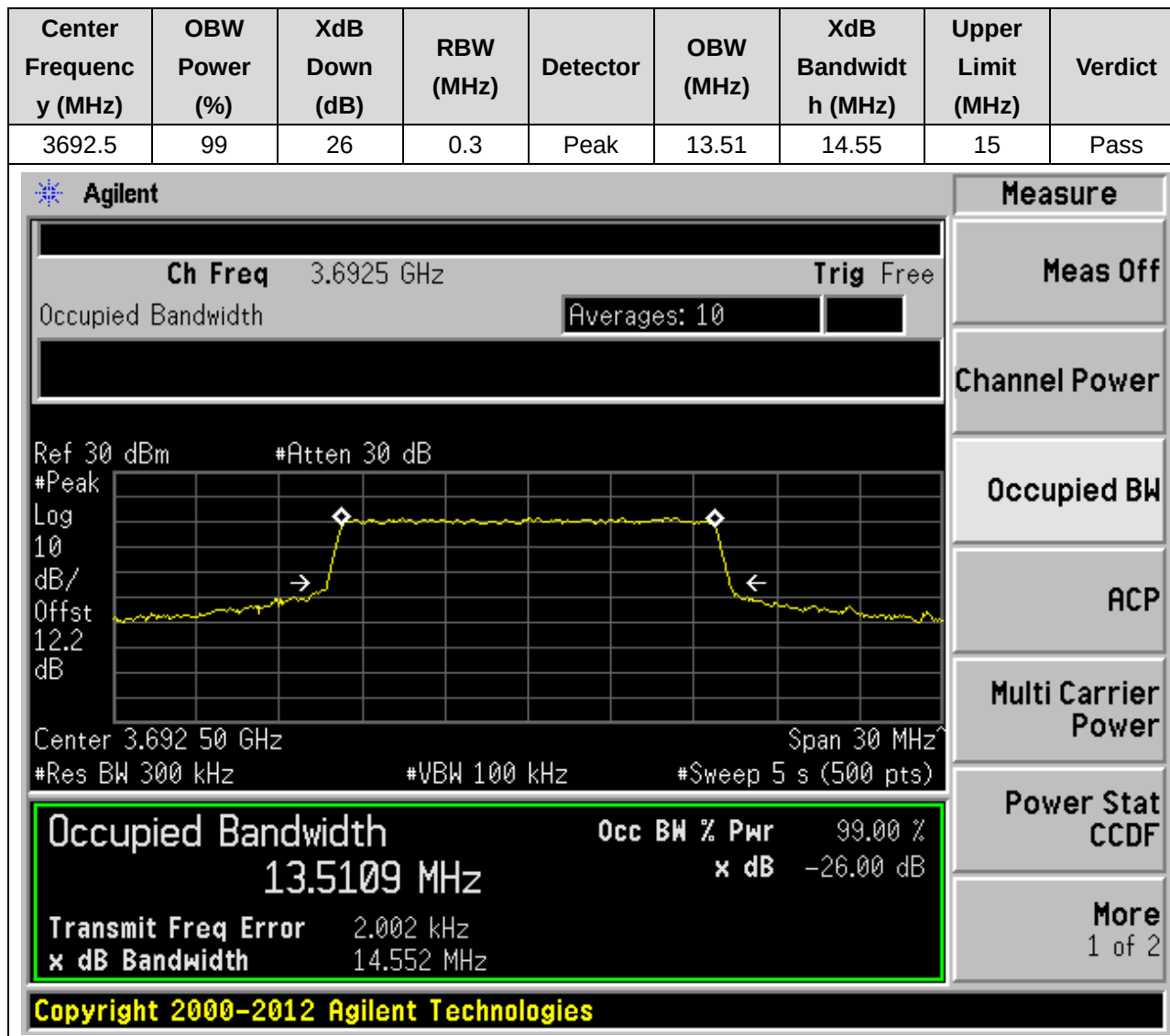
64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:15, Modulation:256QAM, RB Number:75, RB Position:0)



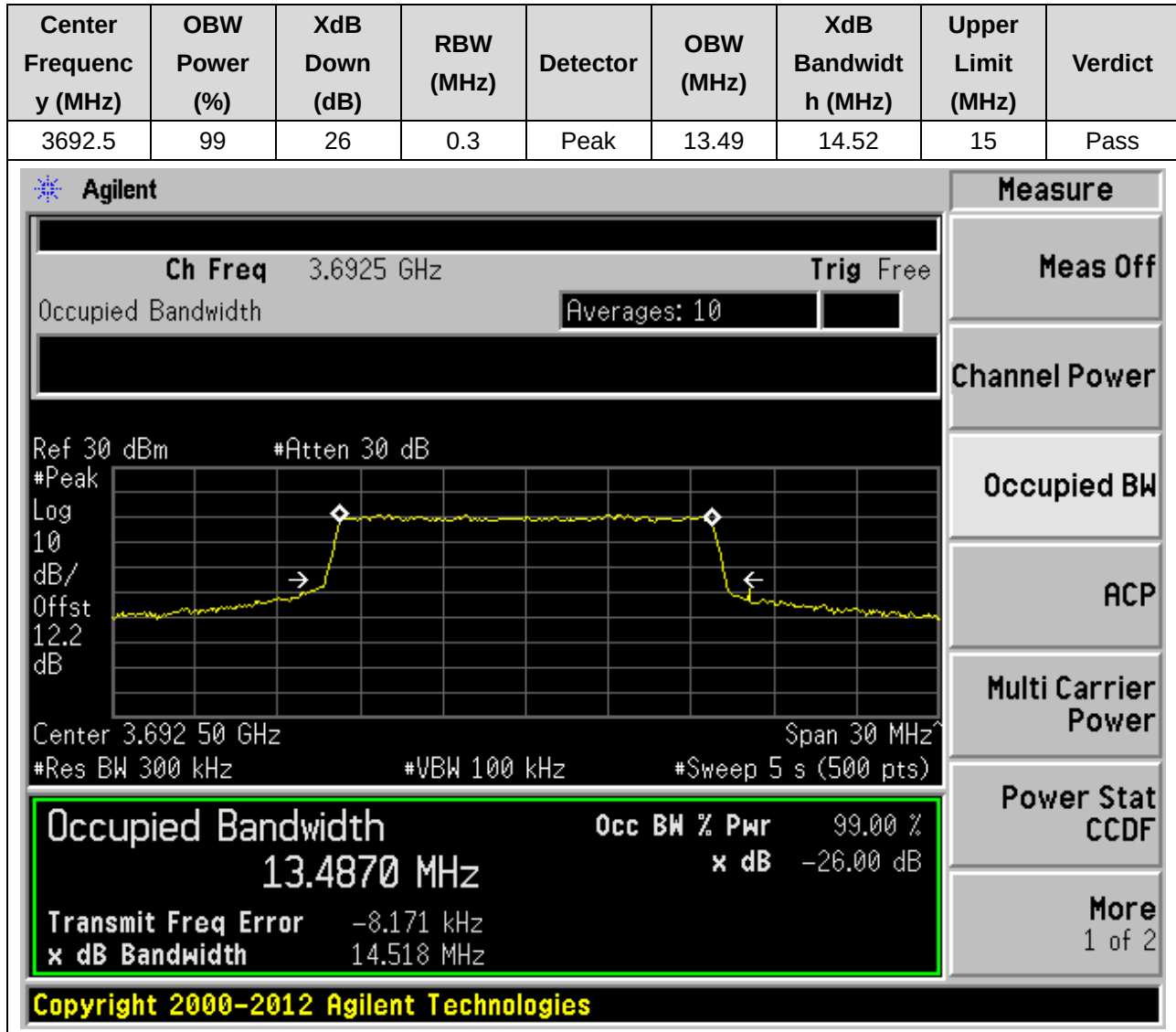
1.33. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56665, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



1.34. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56665, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

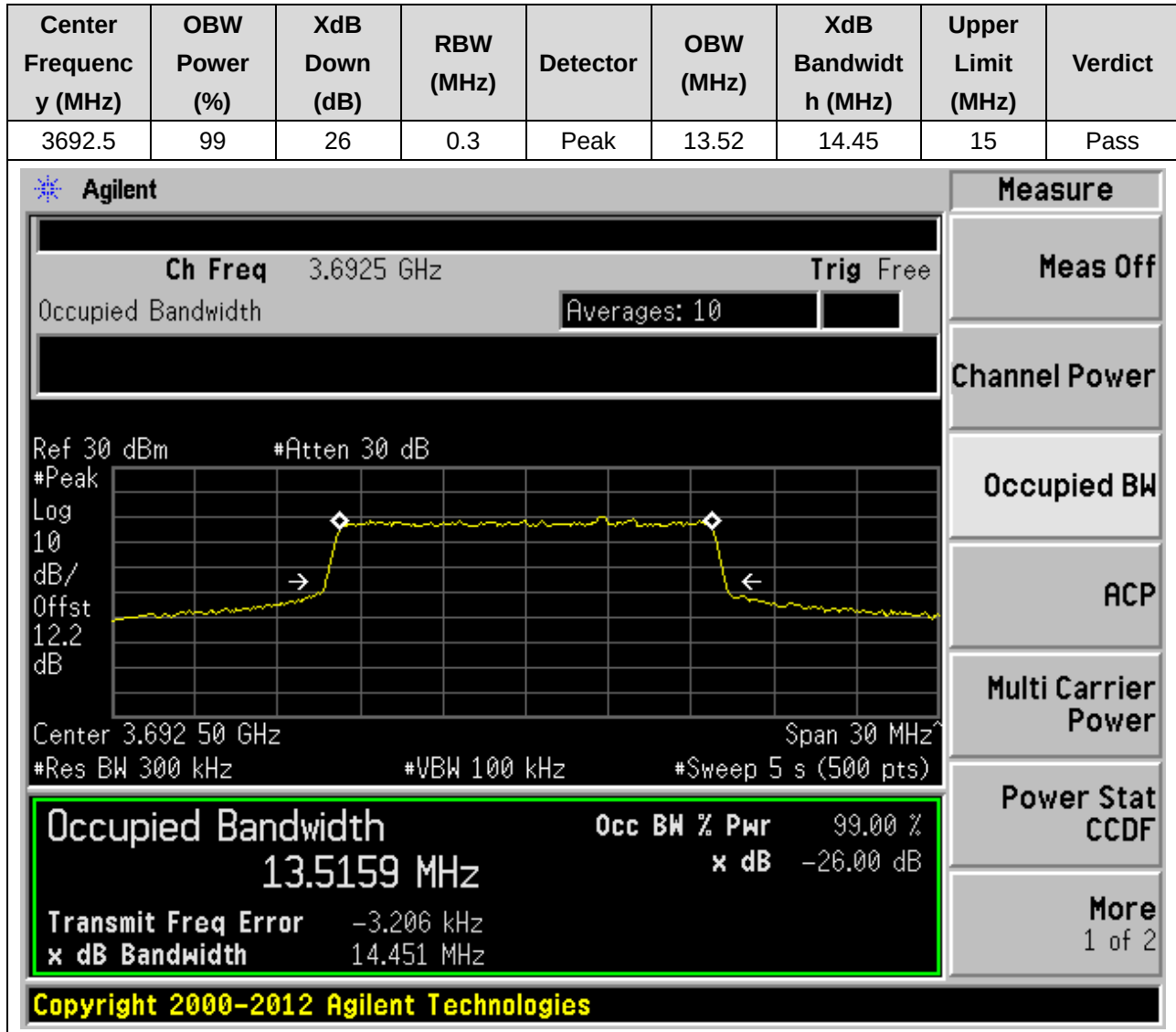


1.35. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56665, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)

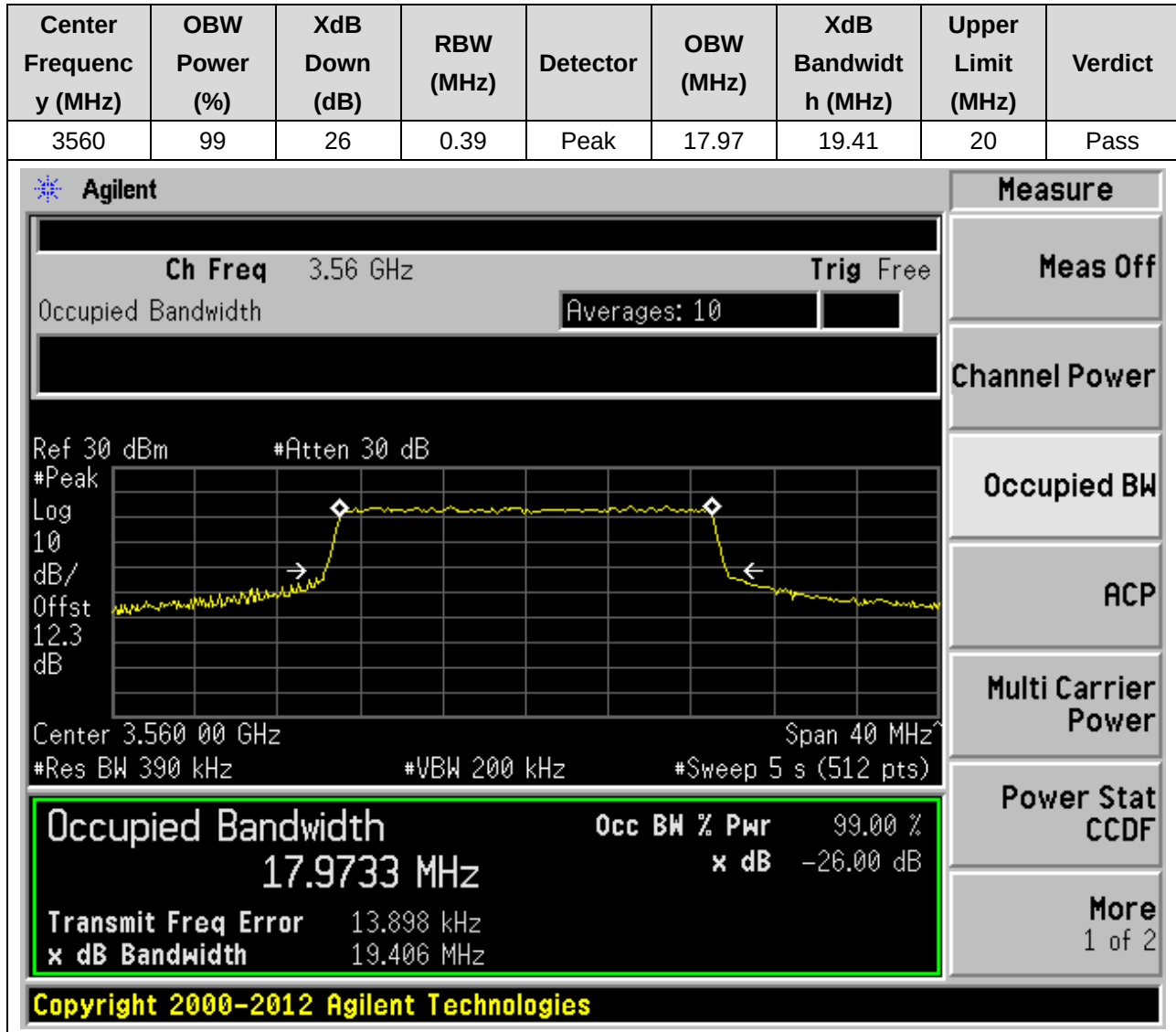


1.36. LTE Occupied Bandwidth_Part96(added

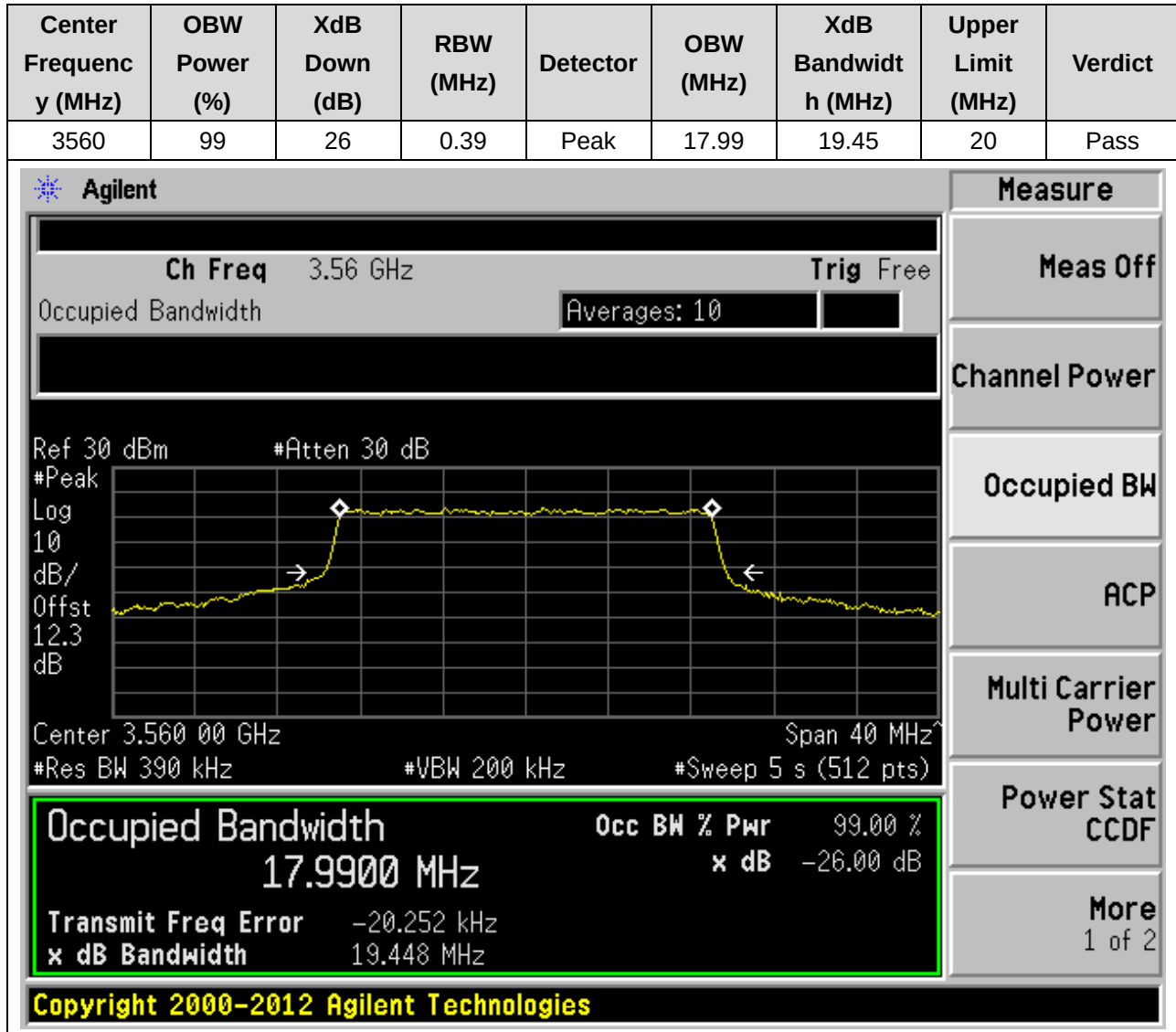
64QAM&256QAM)(NTNV)(Channel:56665, Bandwidth:15, Modulation:256QAM, RB Number:75, RB Position:0)



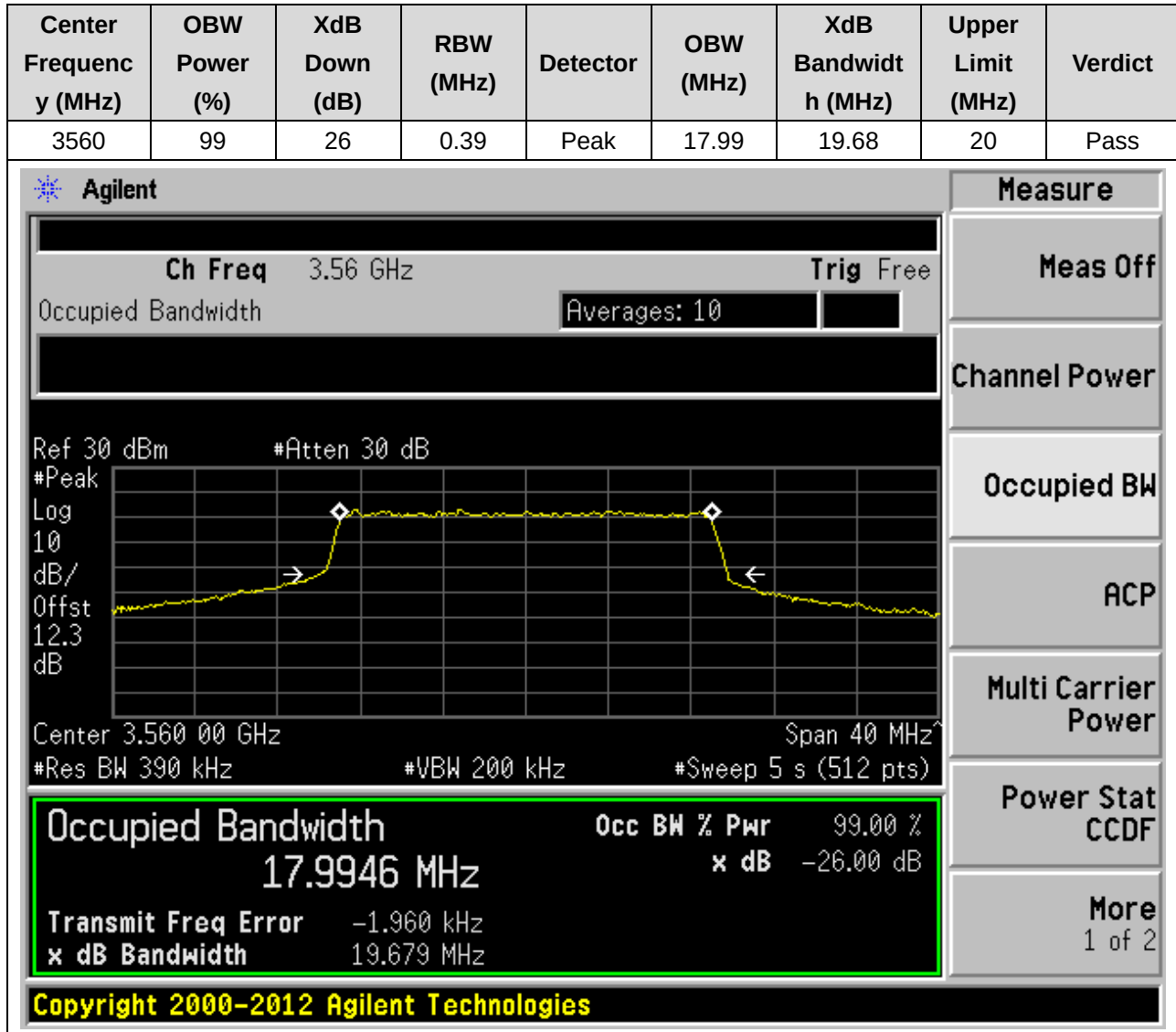
1.37. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55340, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



1.38. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55340, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

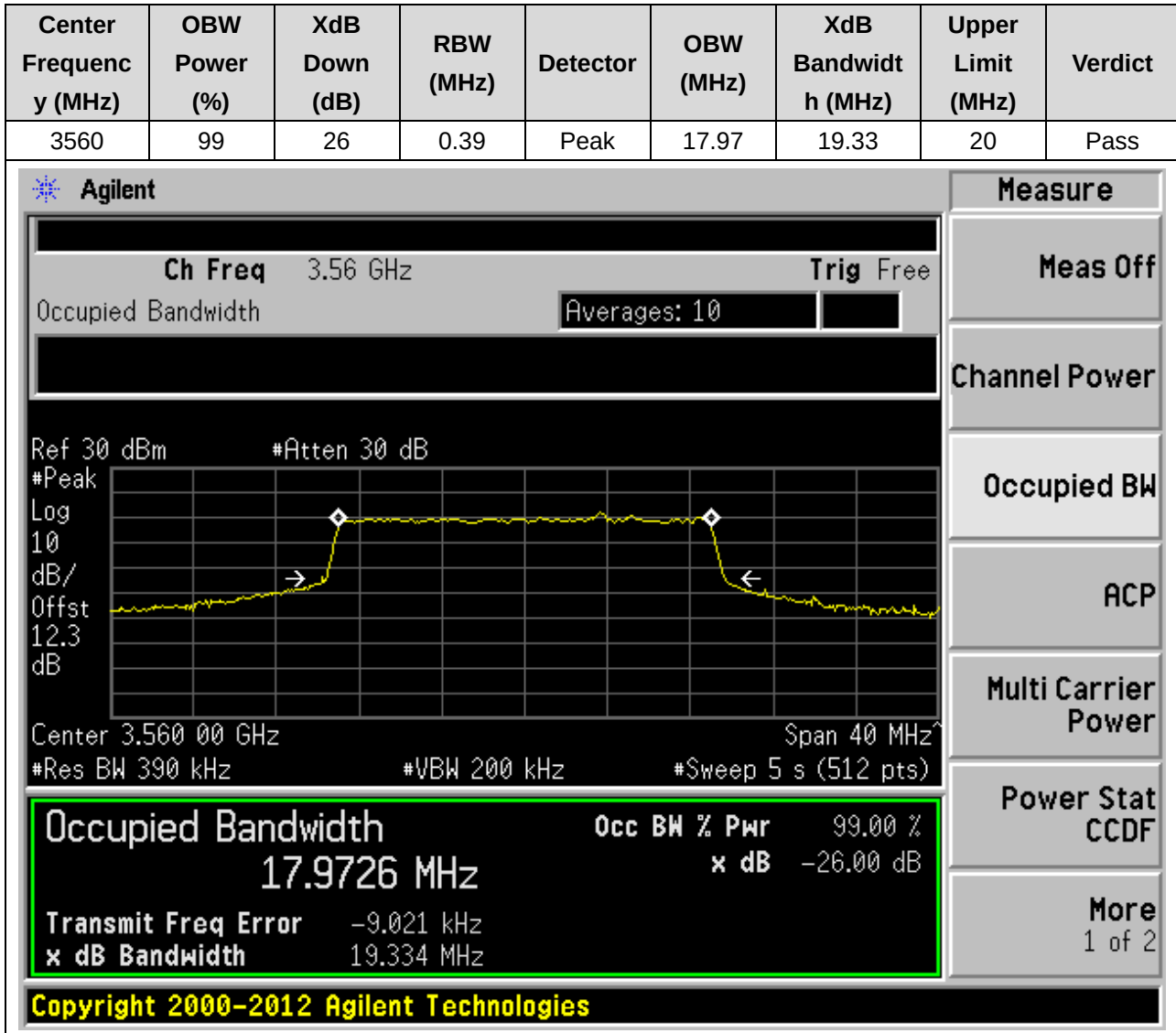


1.39. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55340, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



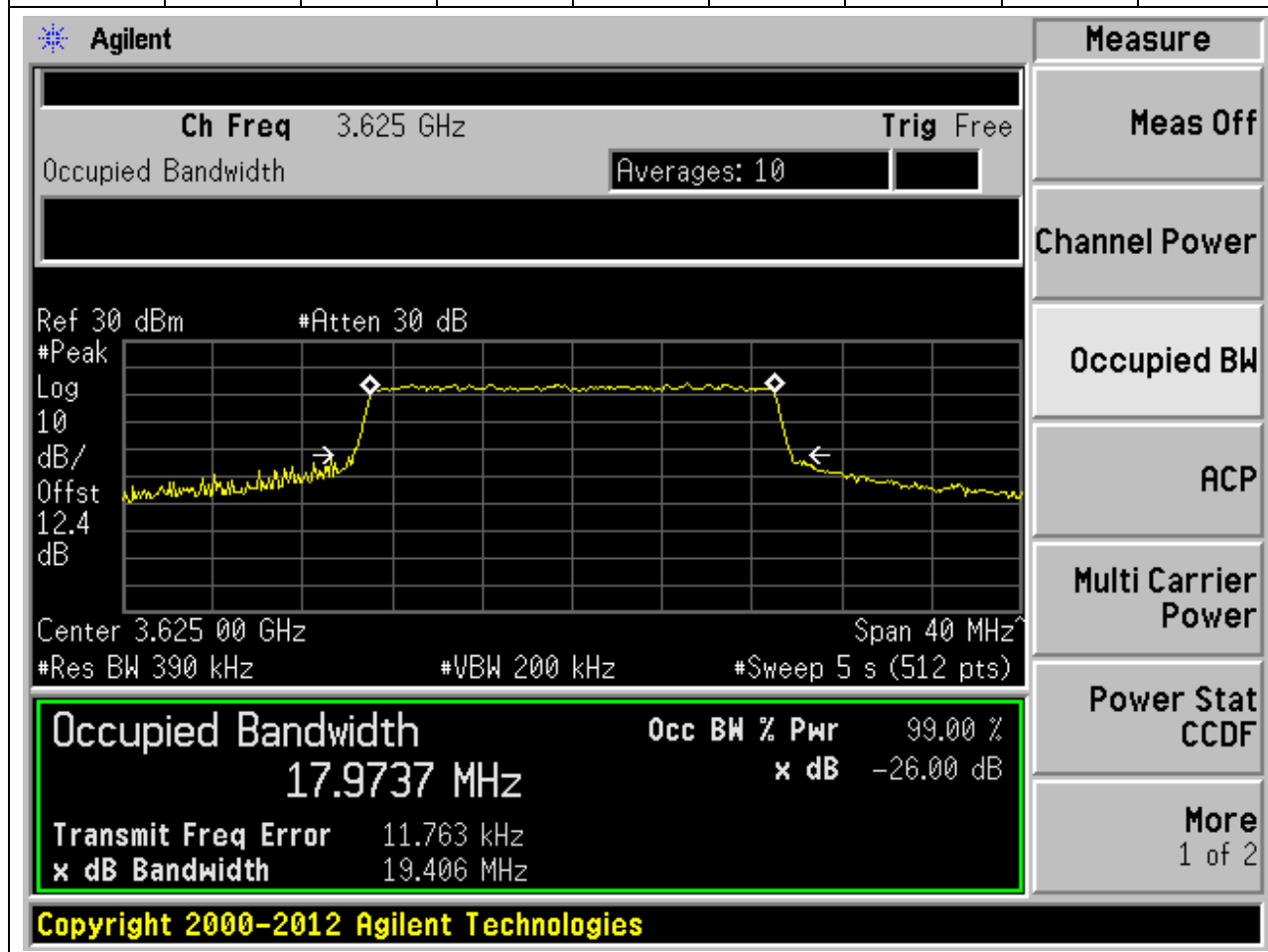
1.40. LTE Occupied Bandwidth_Part96(added

64QAM&256QAM)(NTNV)(Channel:55340, Bandwidth:20, Modulation:256QAM, RB Number:100, RB Position:0)

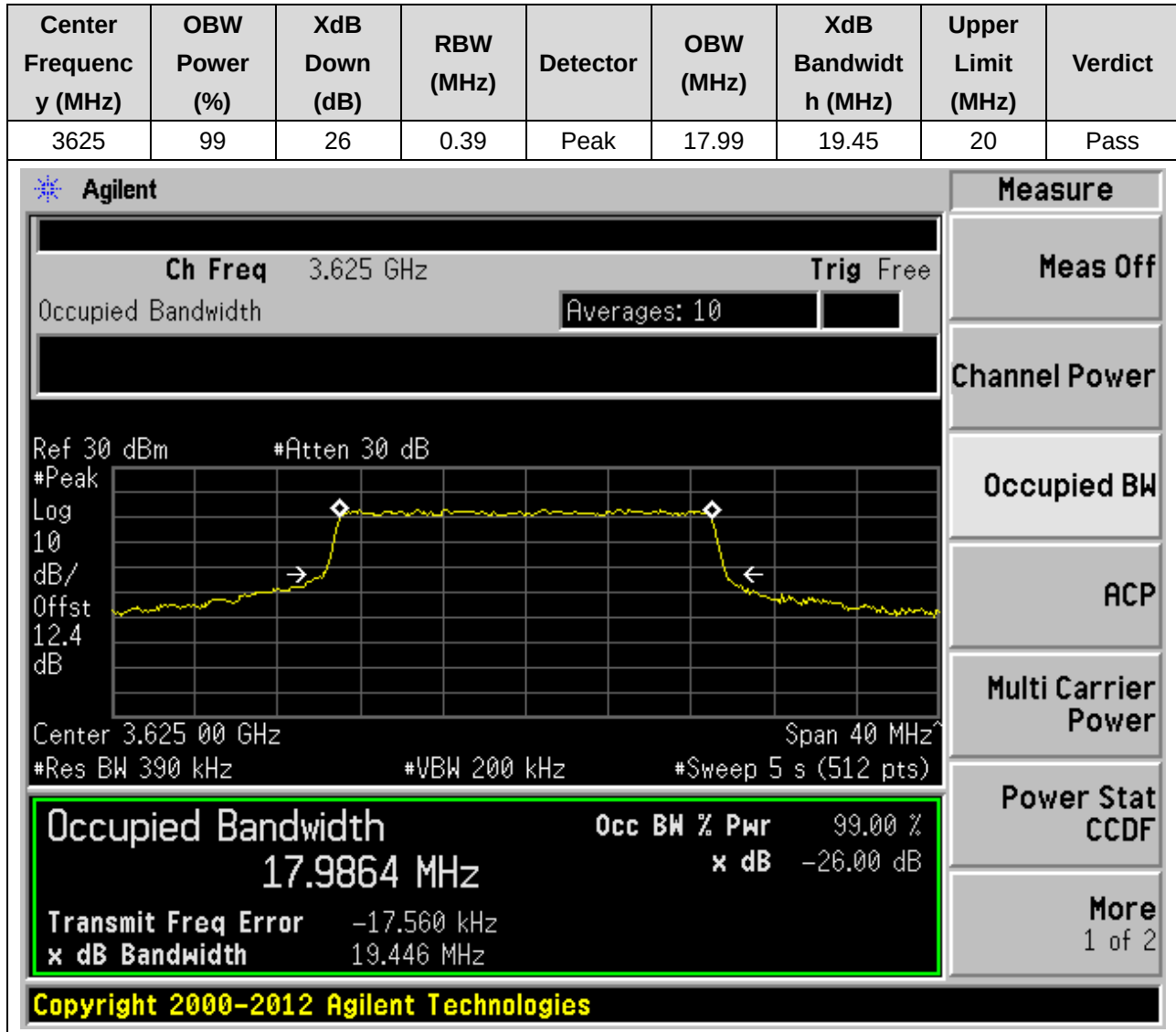


1.41. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3625	99	26	0.39	Peak	17.97	19.41	20	Pass

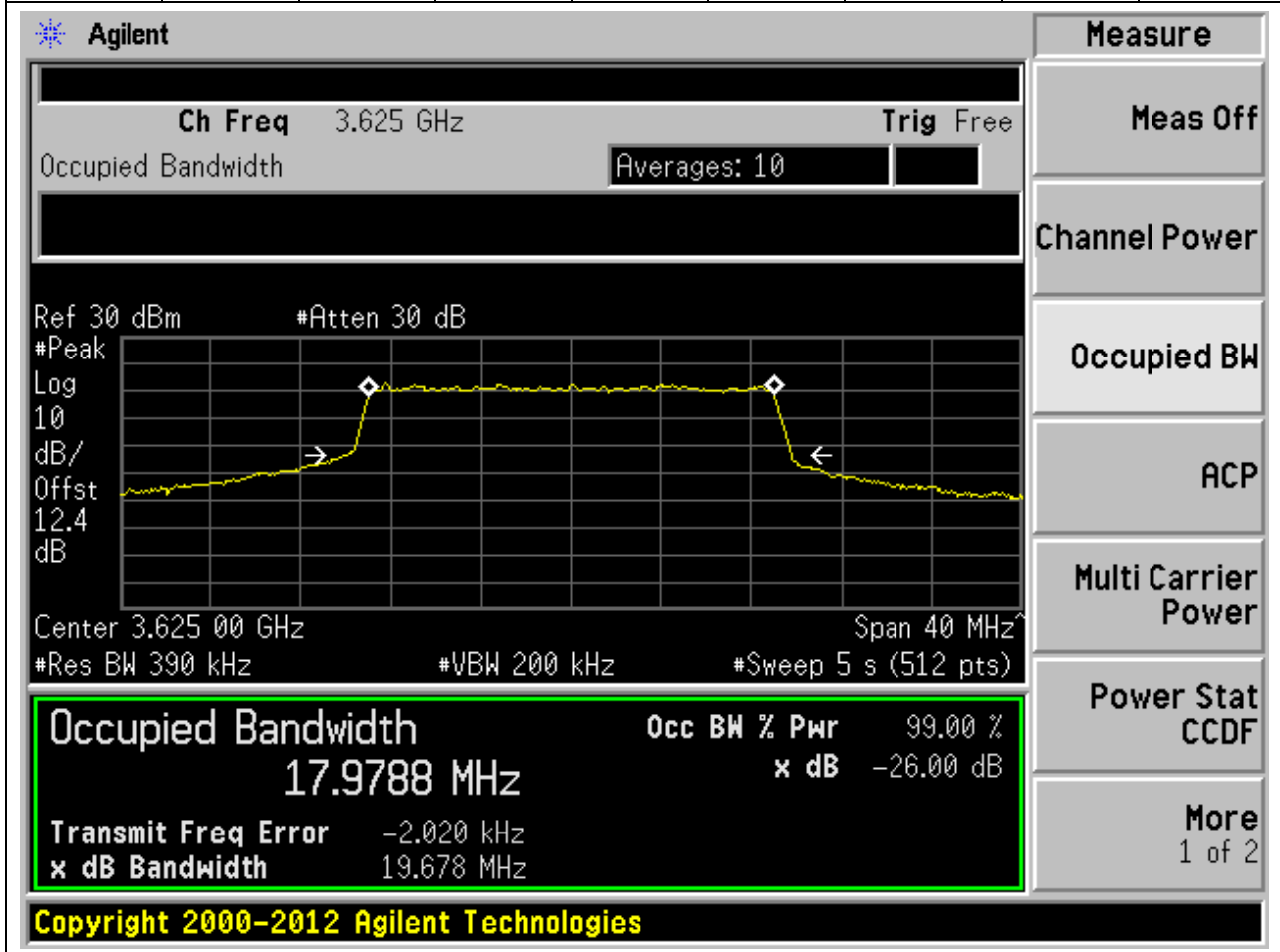


1.42. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



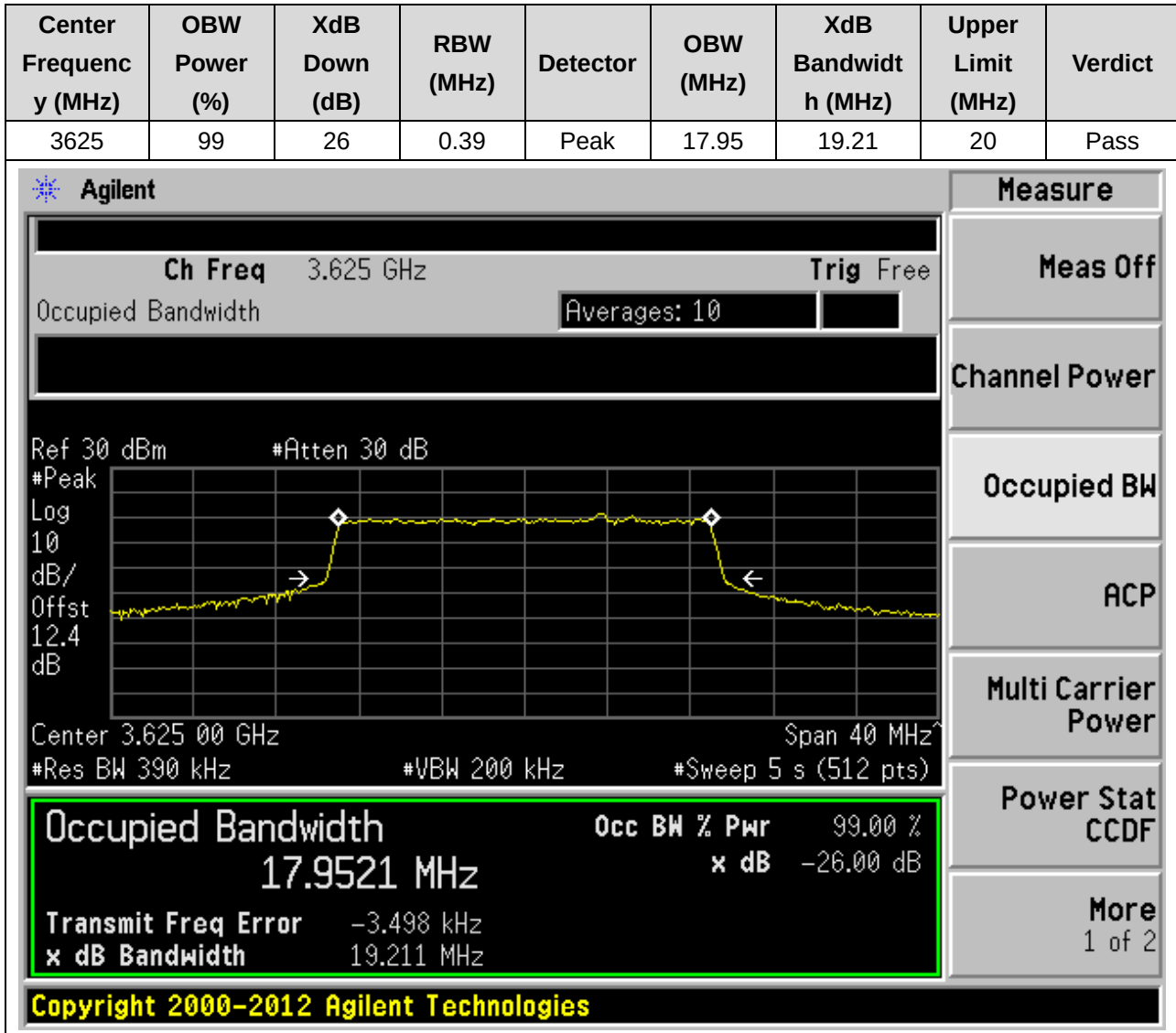
1.43. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
3625	99	26	0.39	Peak	17.98	19.68	20	Pass

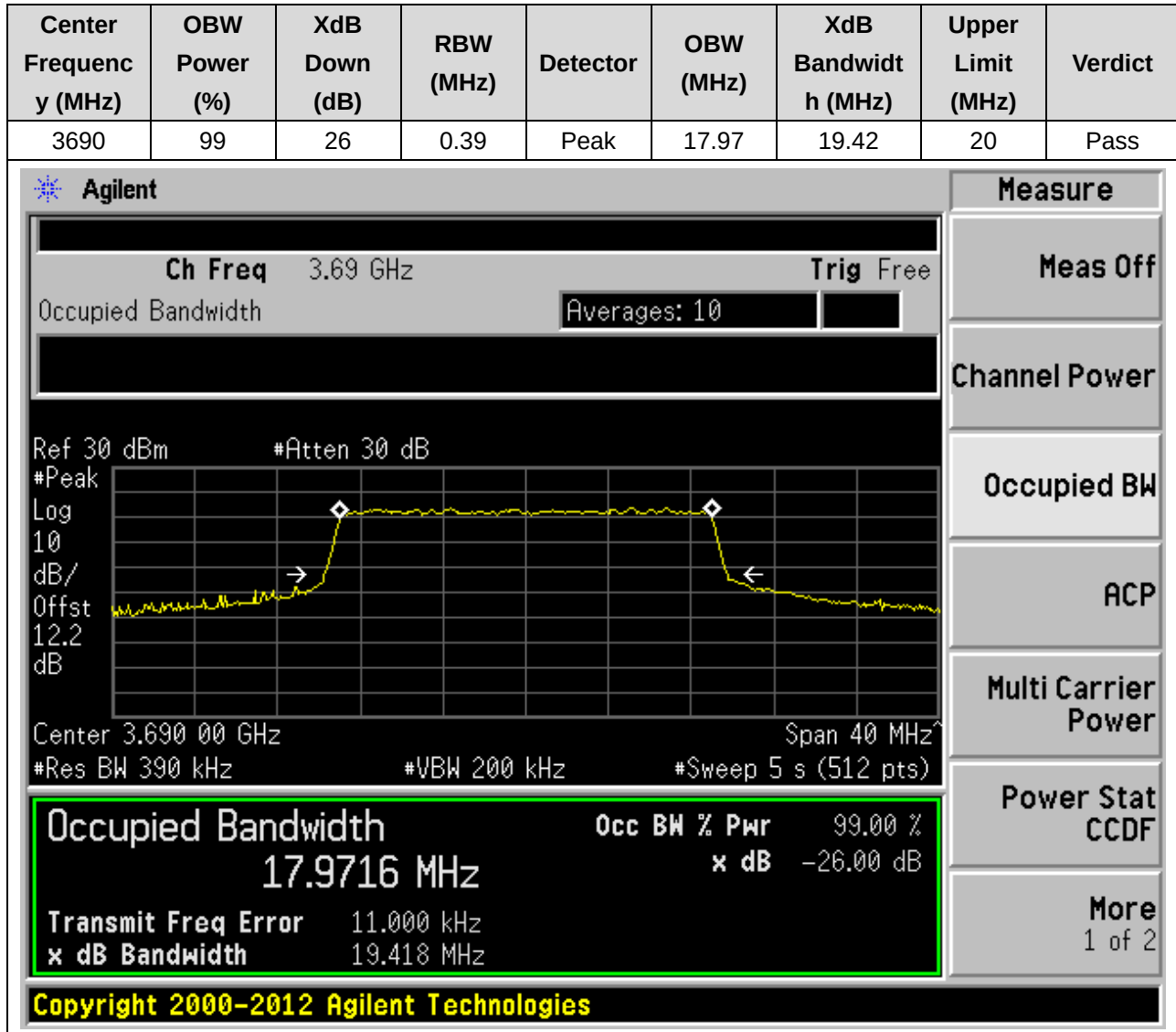


1.44. LTE Occupied Bandwidth_Part96(added

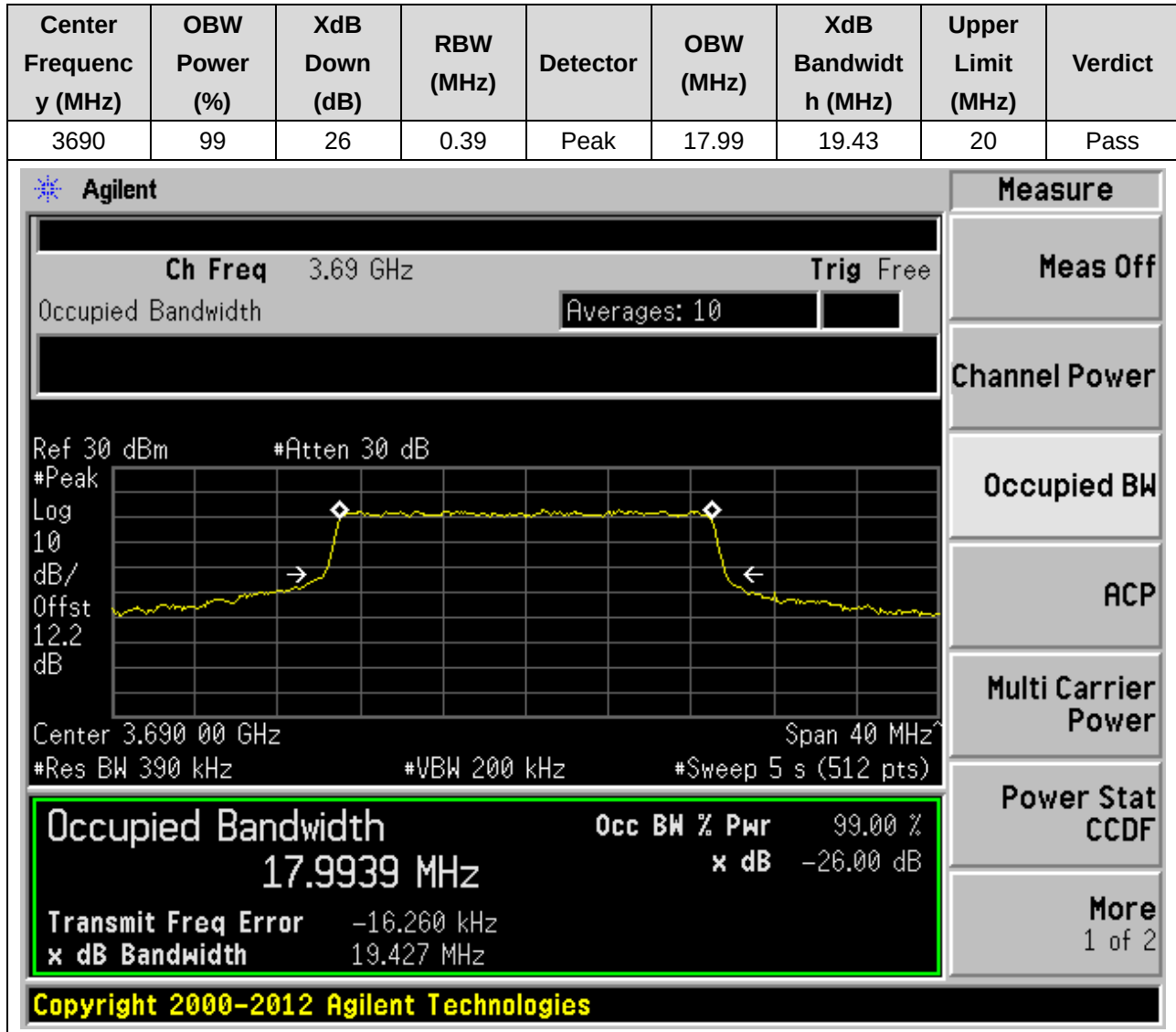
64QAM&256QAM)(NTNV)(Channel:55990, Bandwidth:20, Modulation:256QAM, RB Number:100, RB Position:0)



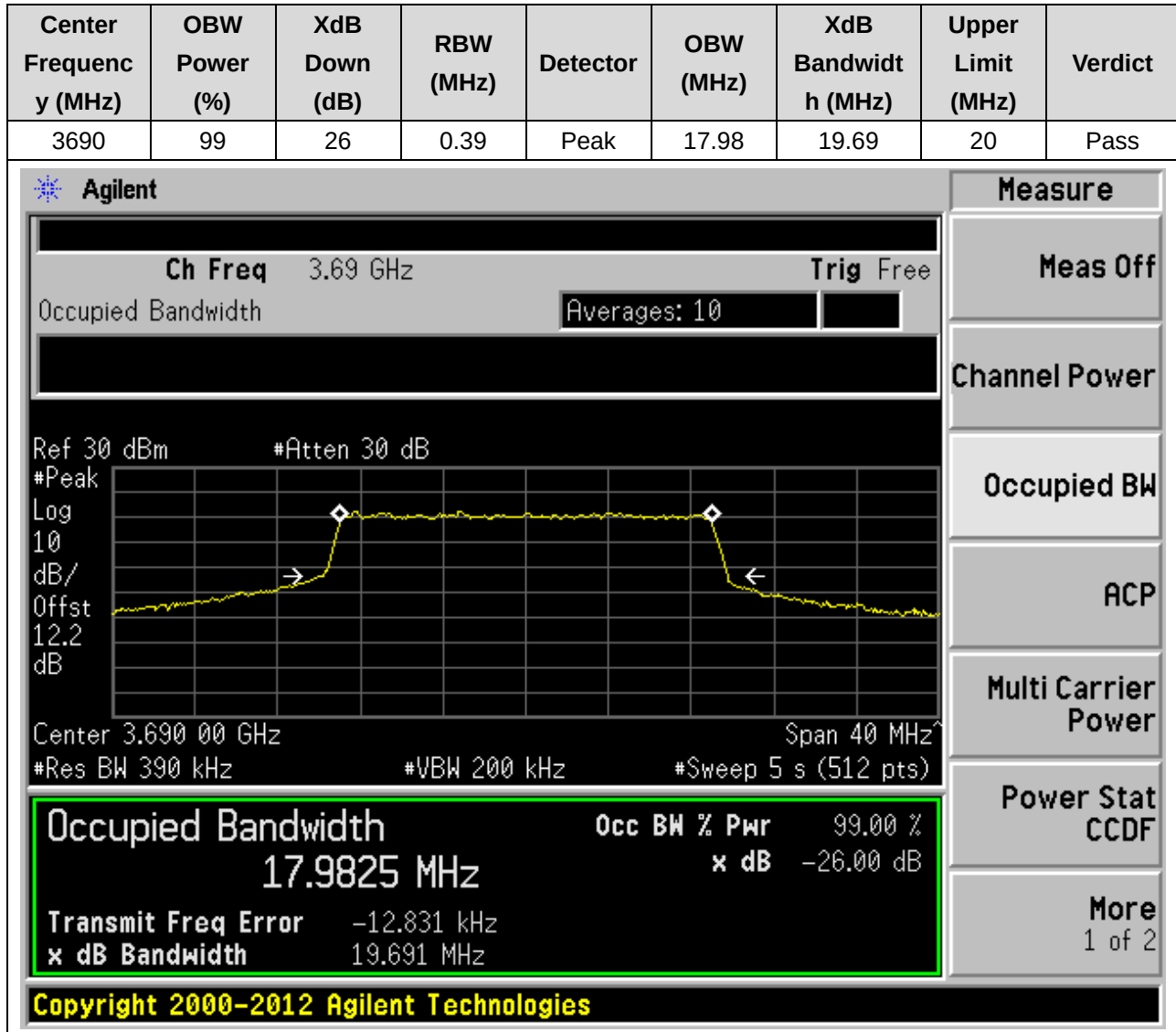
1.45. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56640, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



1.46. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56640, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

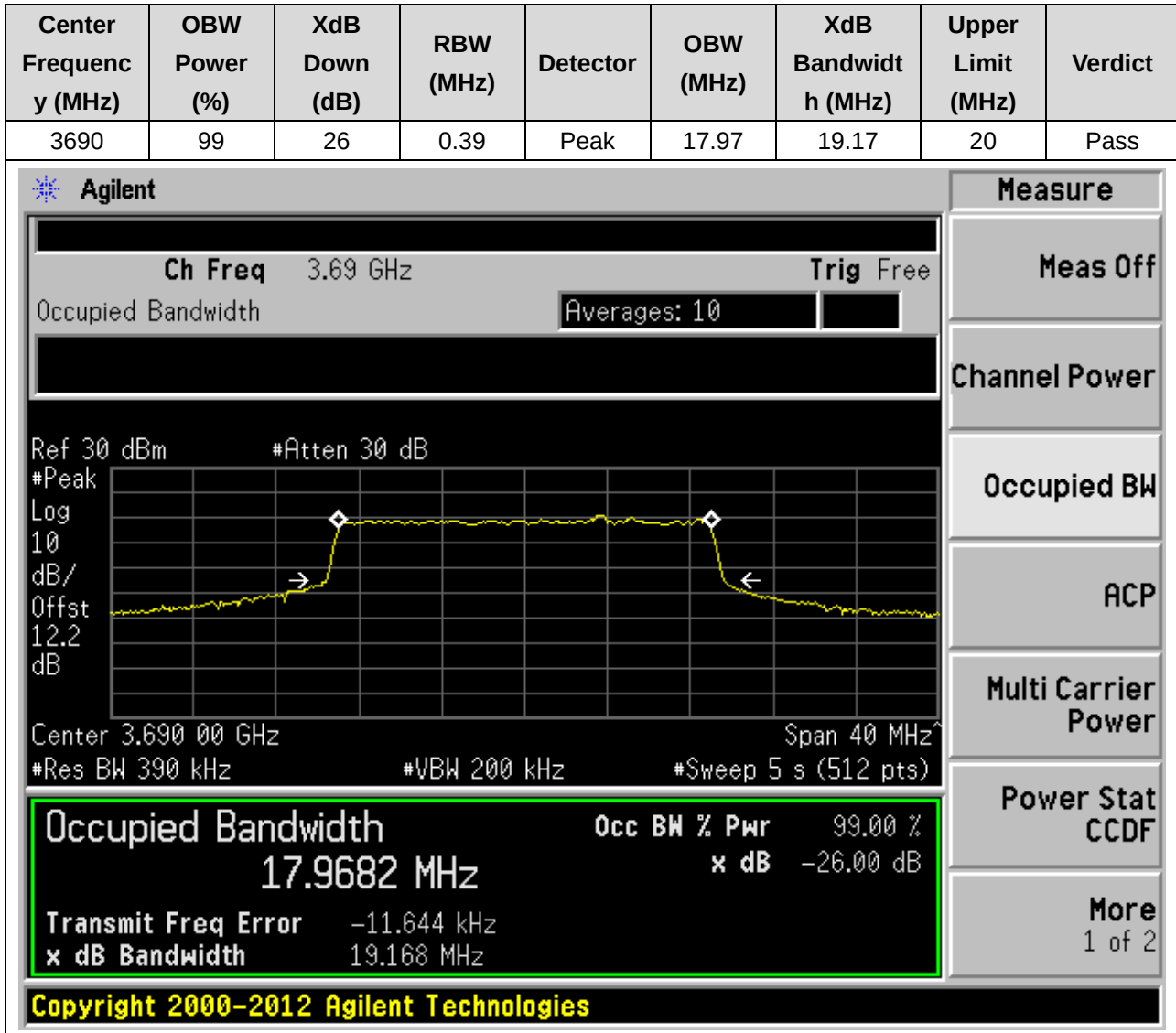


1.47. LTE Occupied Bandwidth_Part96(added 64QAM&256QAM)(NTNV)(Channel:56640, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



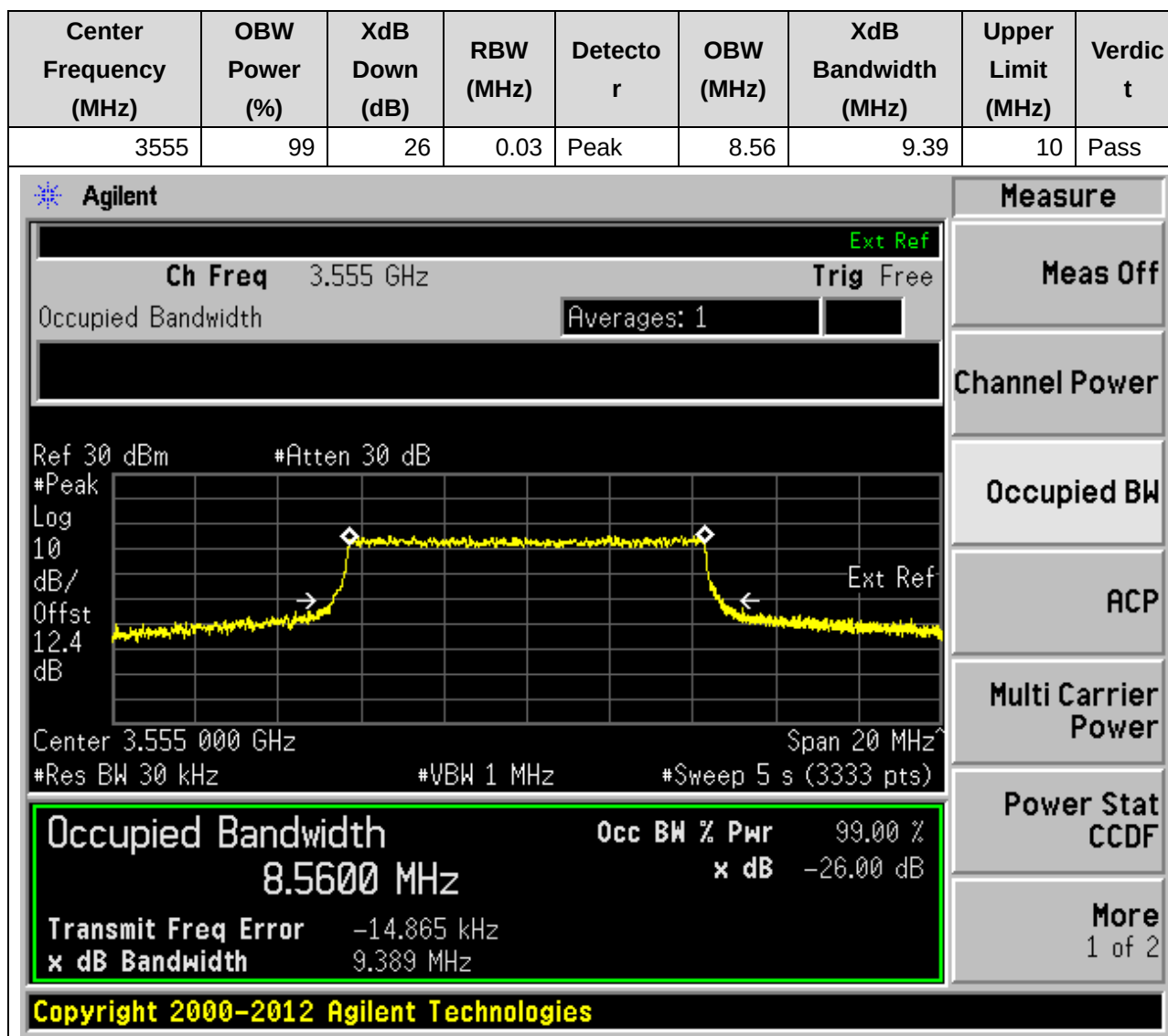
1.48. LTE Occupied Bandwidth_Part96(added

64QAM&256QAM)(NTNV)(Channel:56640, Bandwidth:20, Modulation:256QAM, RB Number:100, RB Position:0)

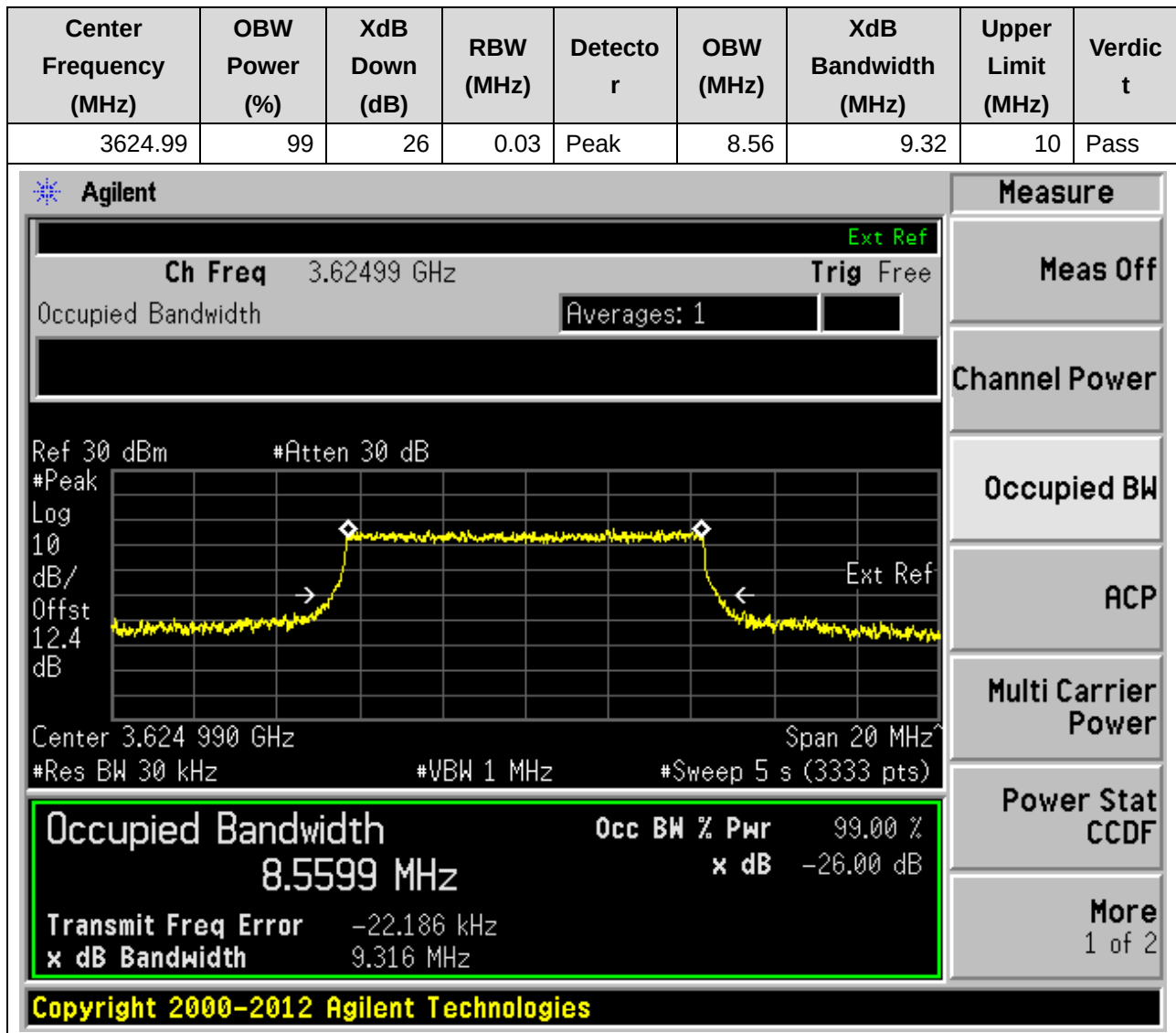


1. n48 30kHz

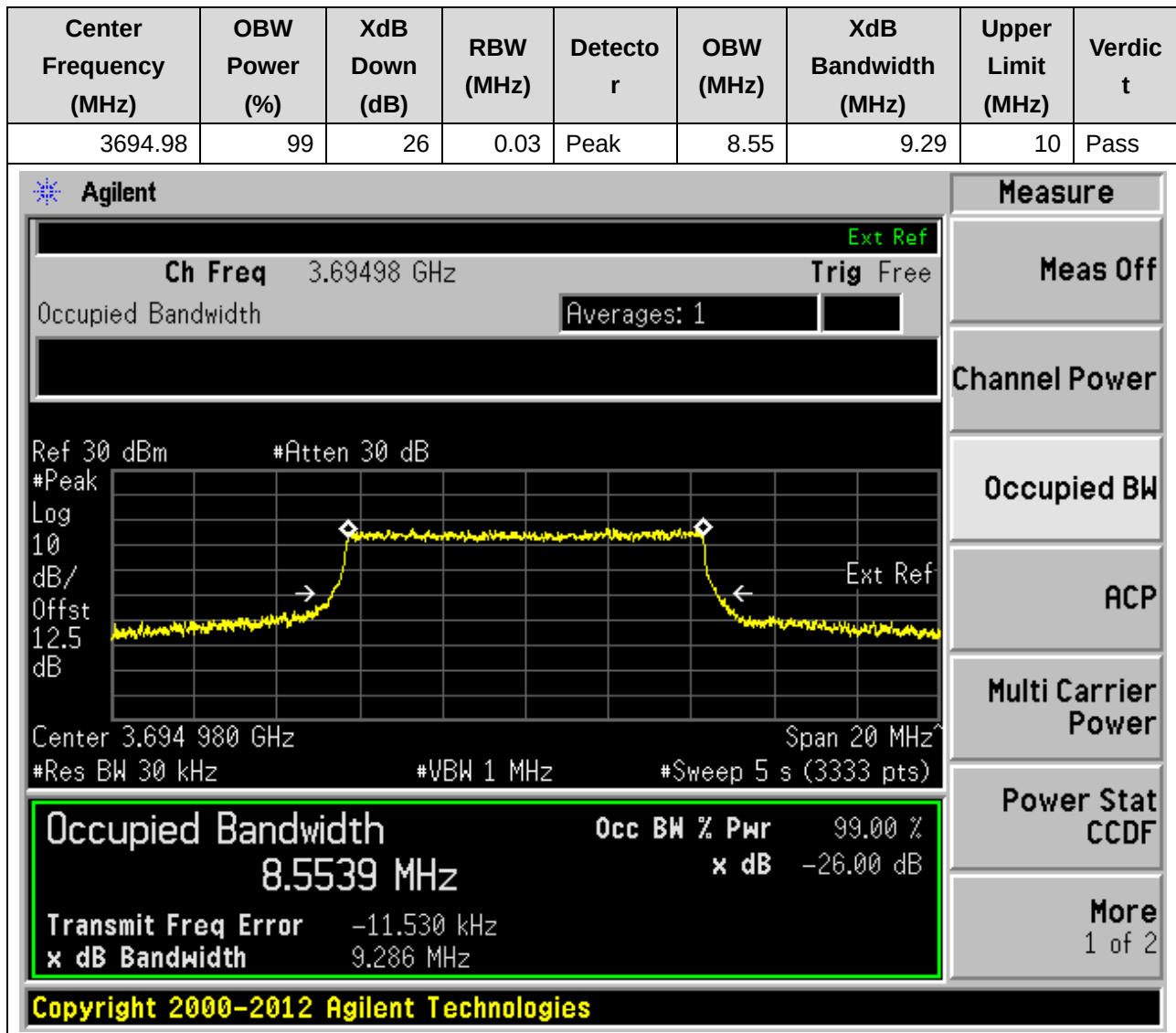
1.1. Occupied Bandwidth for SA_Part96(NTNV)(Channel:637000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)



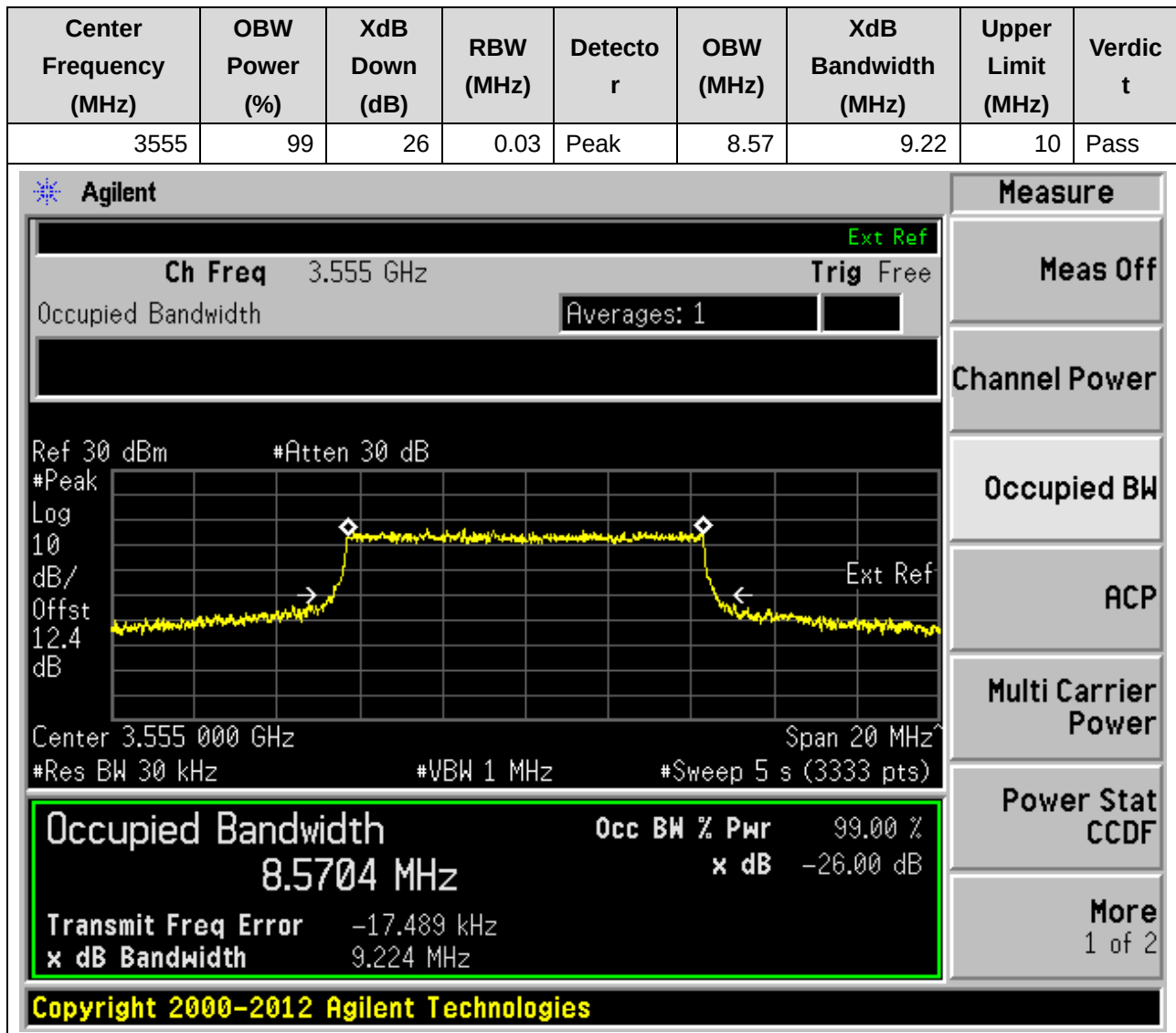
1.2. Occupied Bandwidth for SA_Part96(NTNV)(Channel:641666, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)



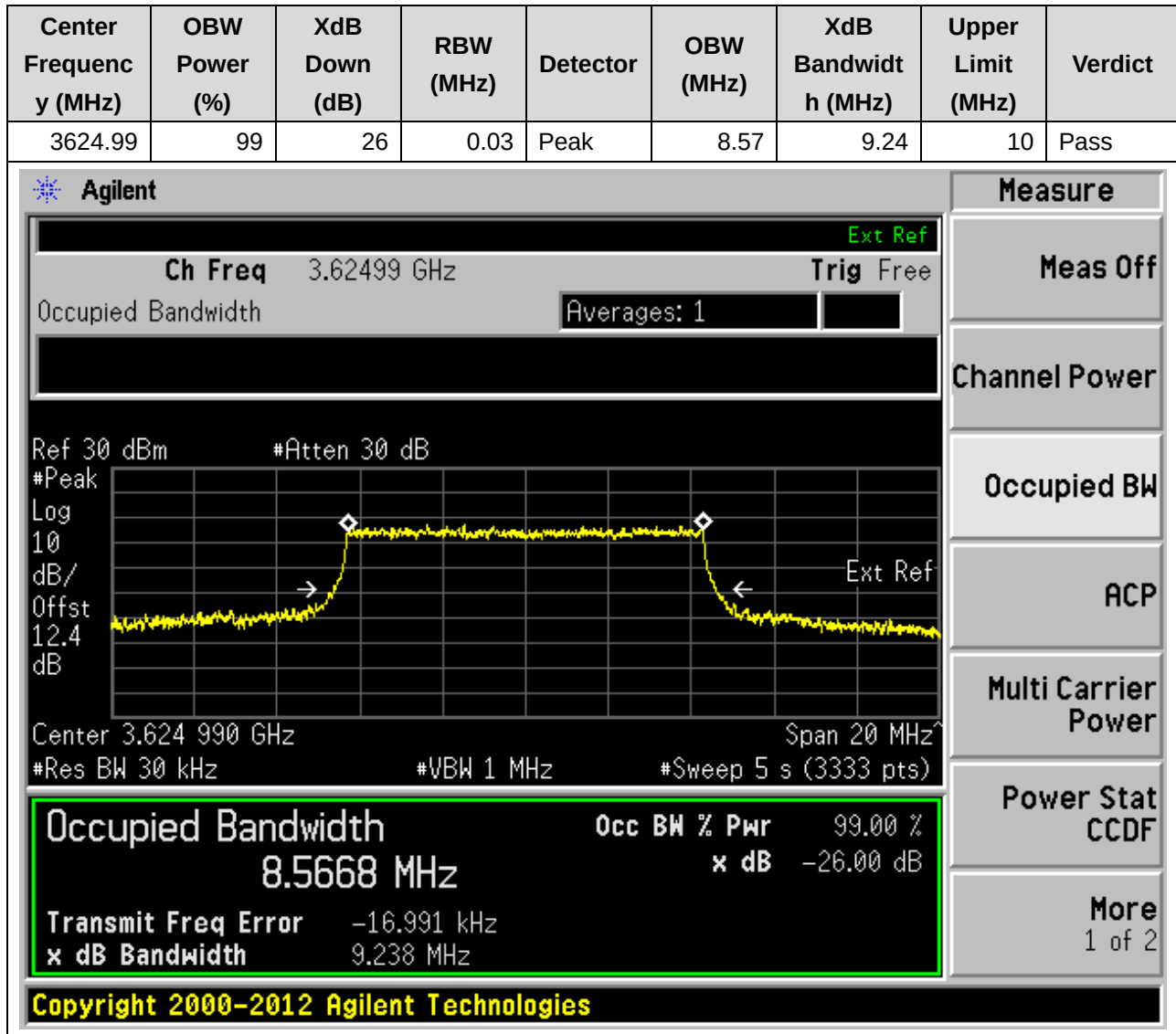
1.3. Occupied Bandwidth for SA_Part96(NTNV)(Channel:646332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)



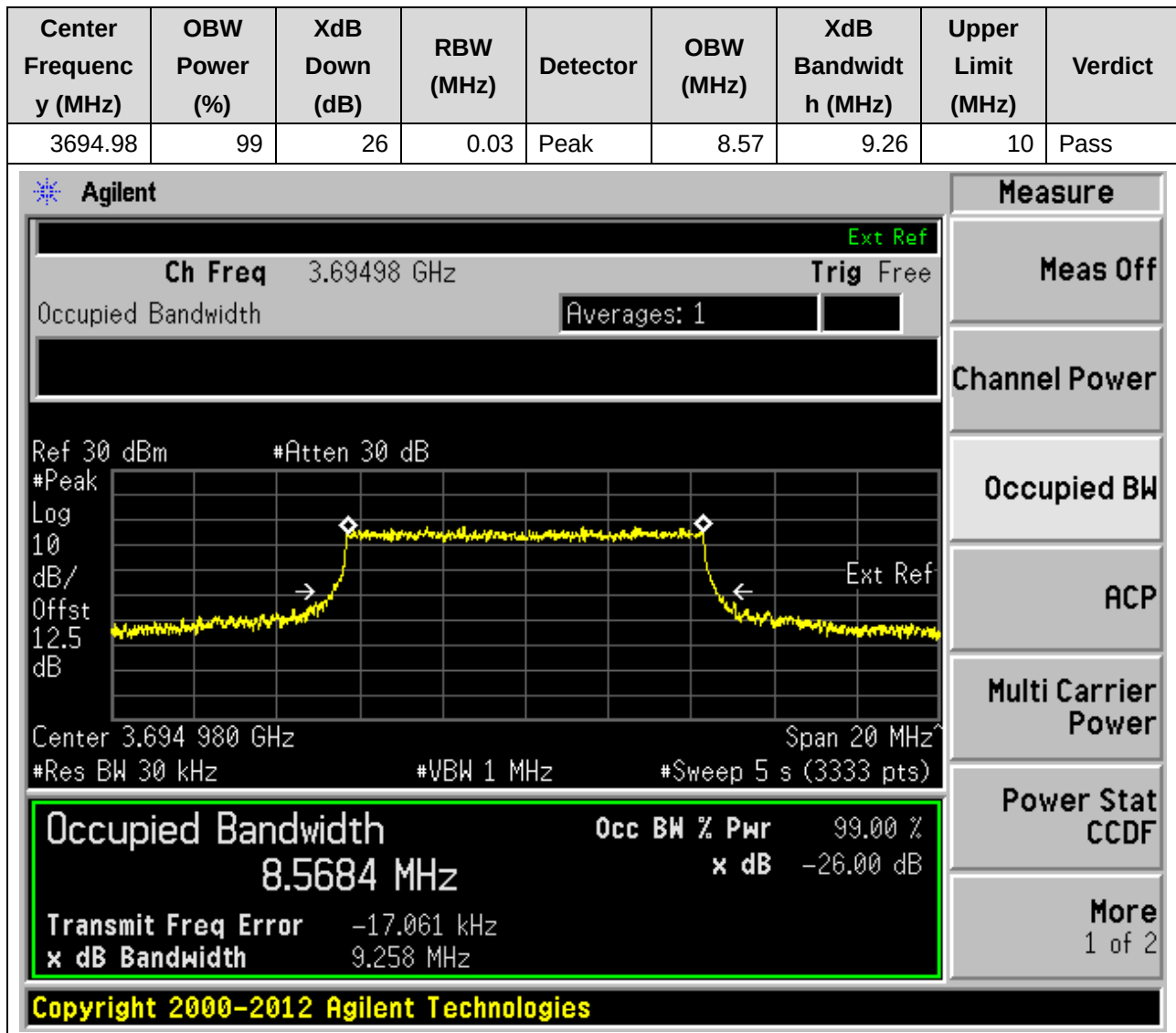
1.4. Occupied Bandwidth for SA_Part96(NTNV)(Channel:637000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)



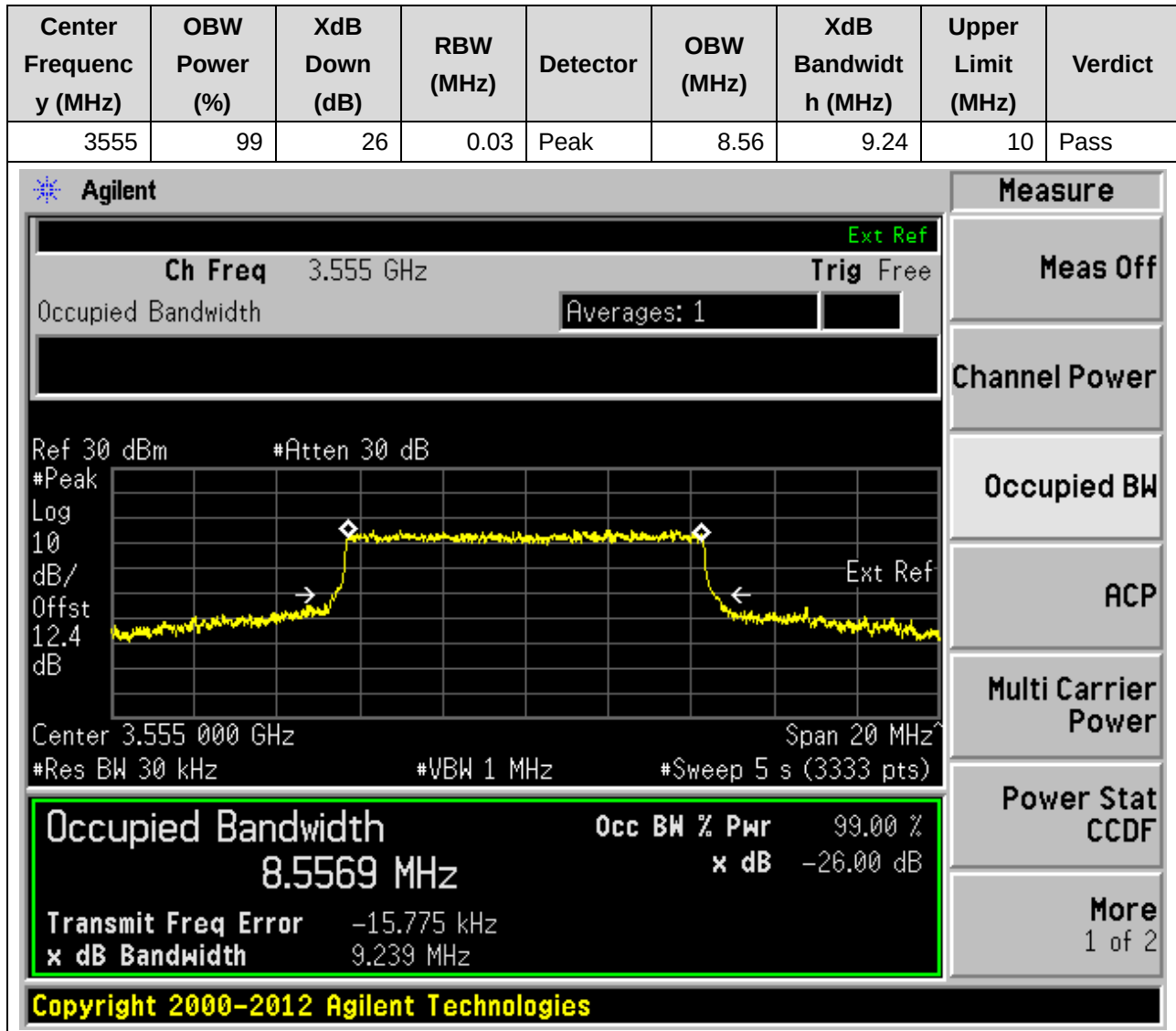
1.5. Occupied Bandwidth for SA_Part96(NTNV)(Channel:641666, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)



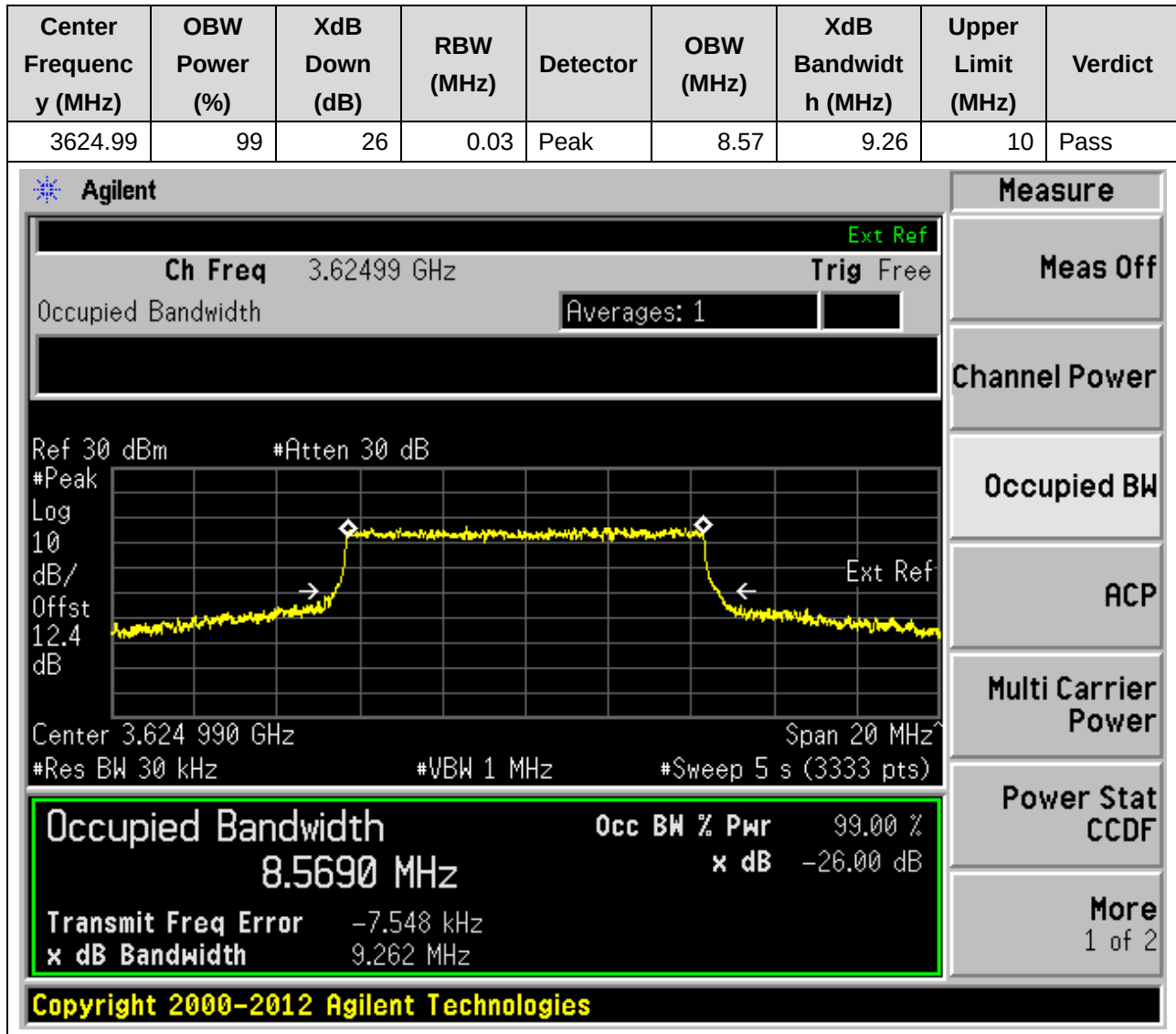
1.6. Occupied Bandwidth for SA_Part96(NTNV)(Channel:646332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)



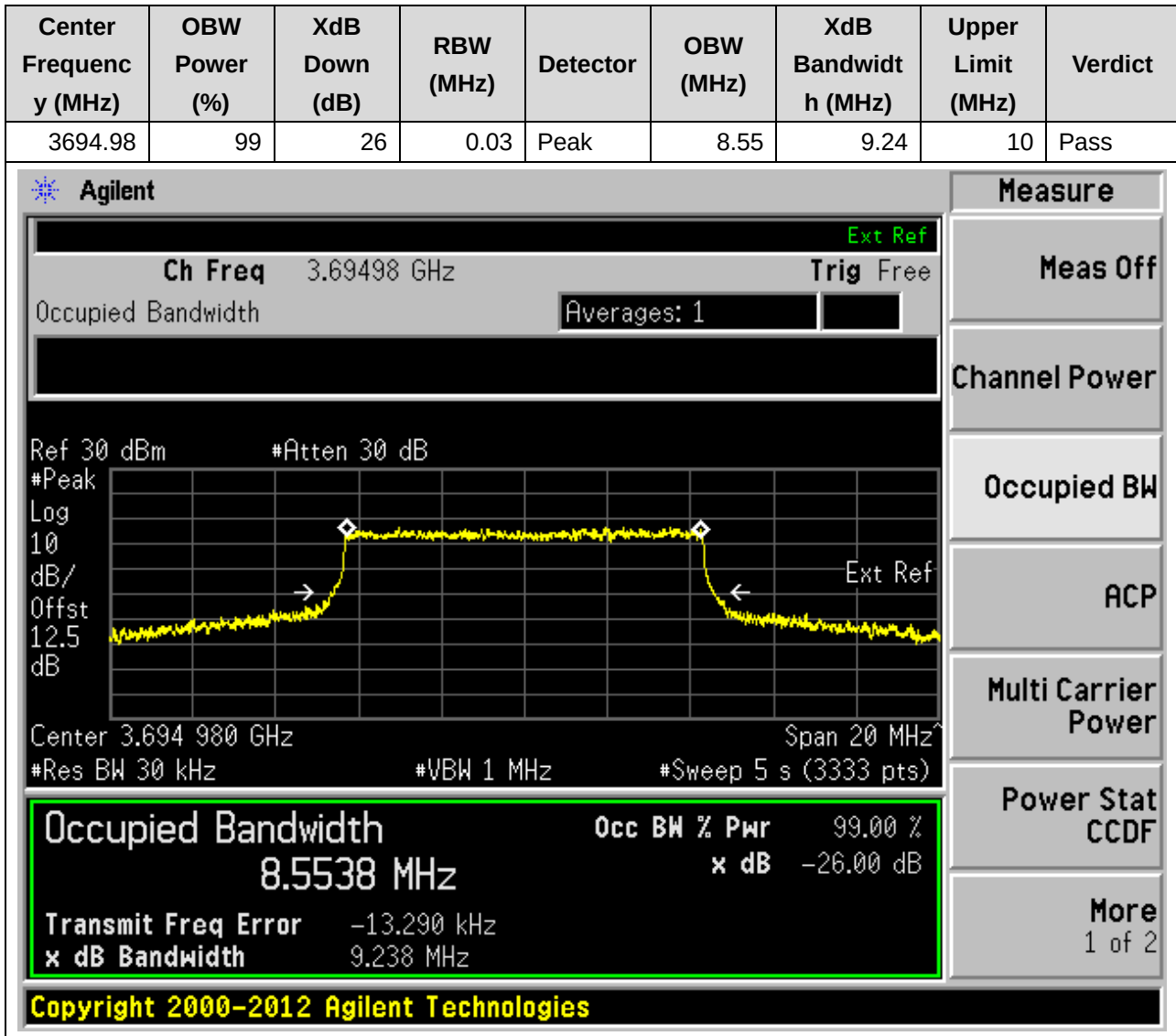
1.7. Occupied Bandwidth for SA_Part96(NTNV)(Channel:637000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)



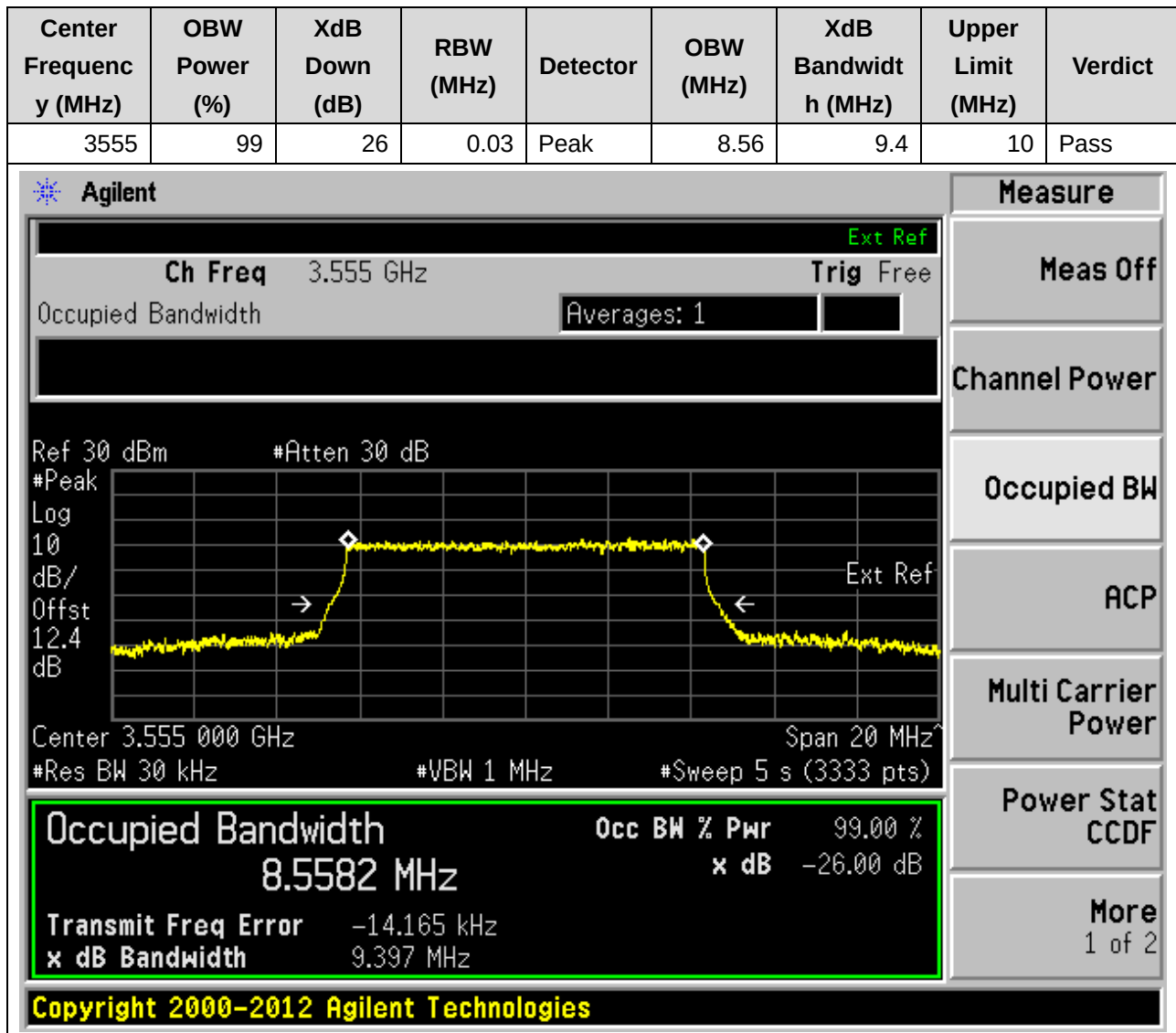
1.8. Occupied Bandwidth for SA_Part96(NTNV)(Channel:641666, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)



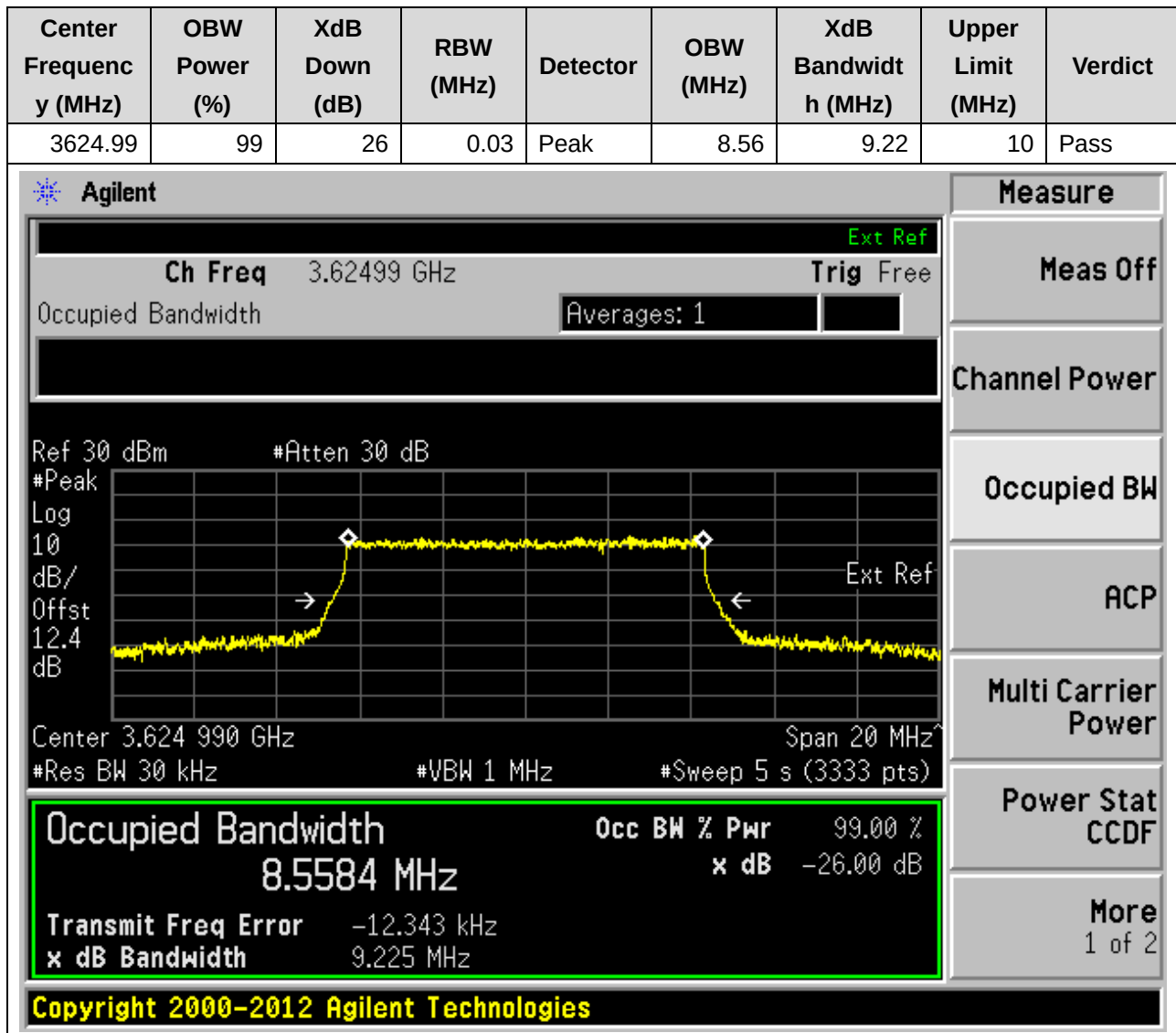
1.9. Occupied Bandwidth for SA_Part96(NTNV)(Channel:646332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)



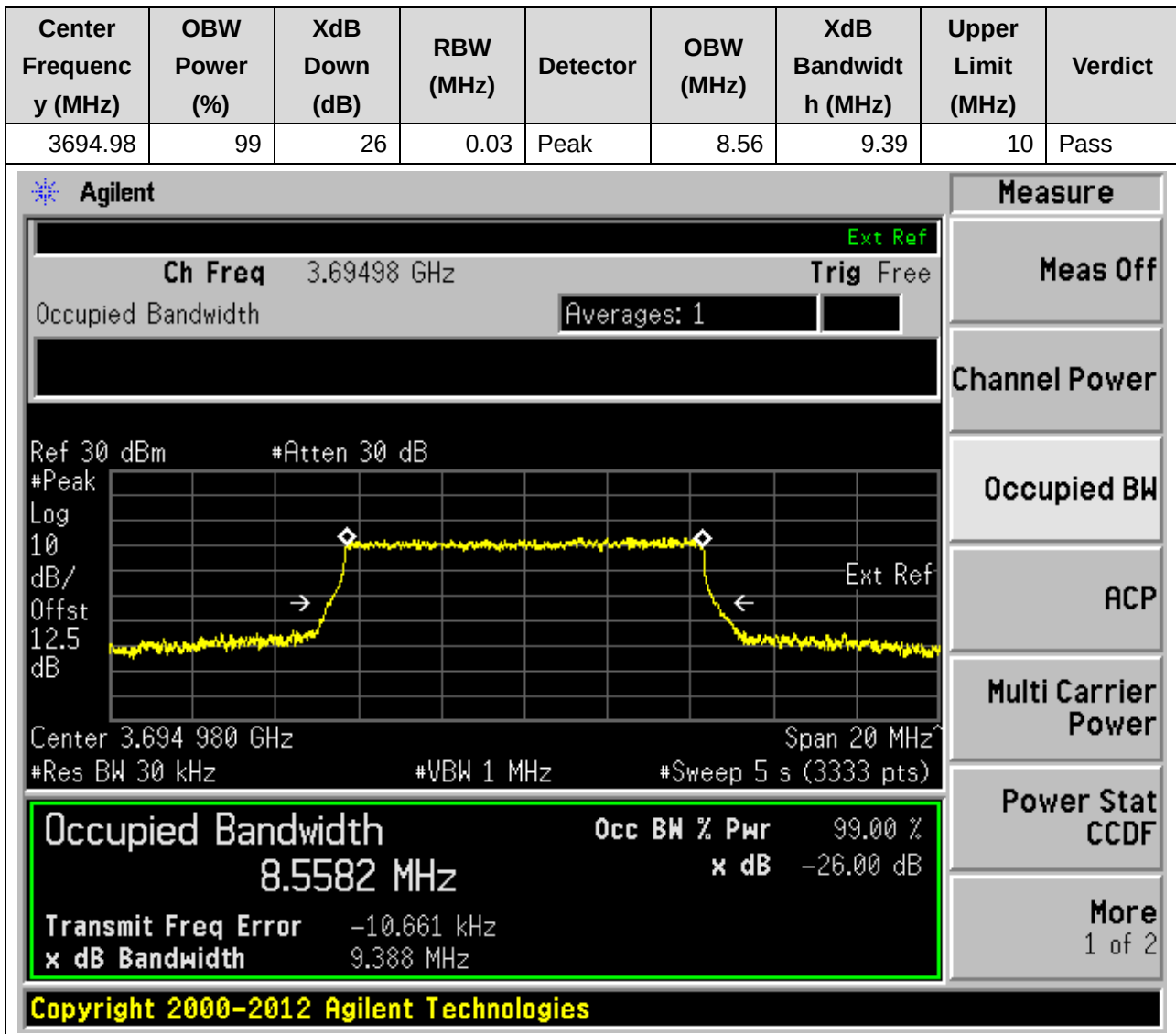
1.10. Occupied Bandwidth for SA_Part96(NTNV)(Channel:637000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)



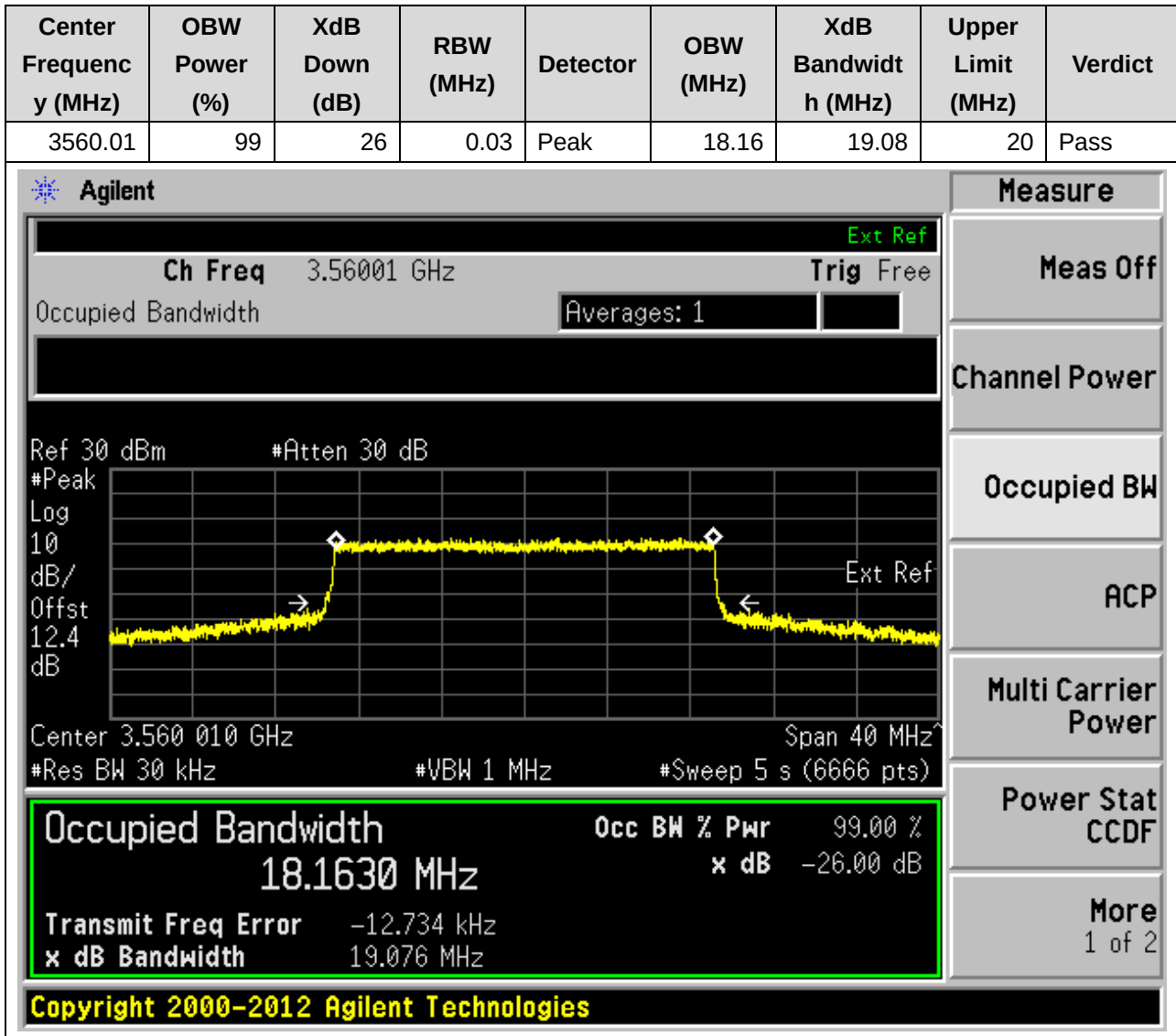
1.11. Occupied Bandwidth for SA_Part96(NTNV)(Channel:641666, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)



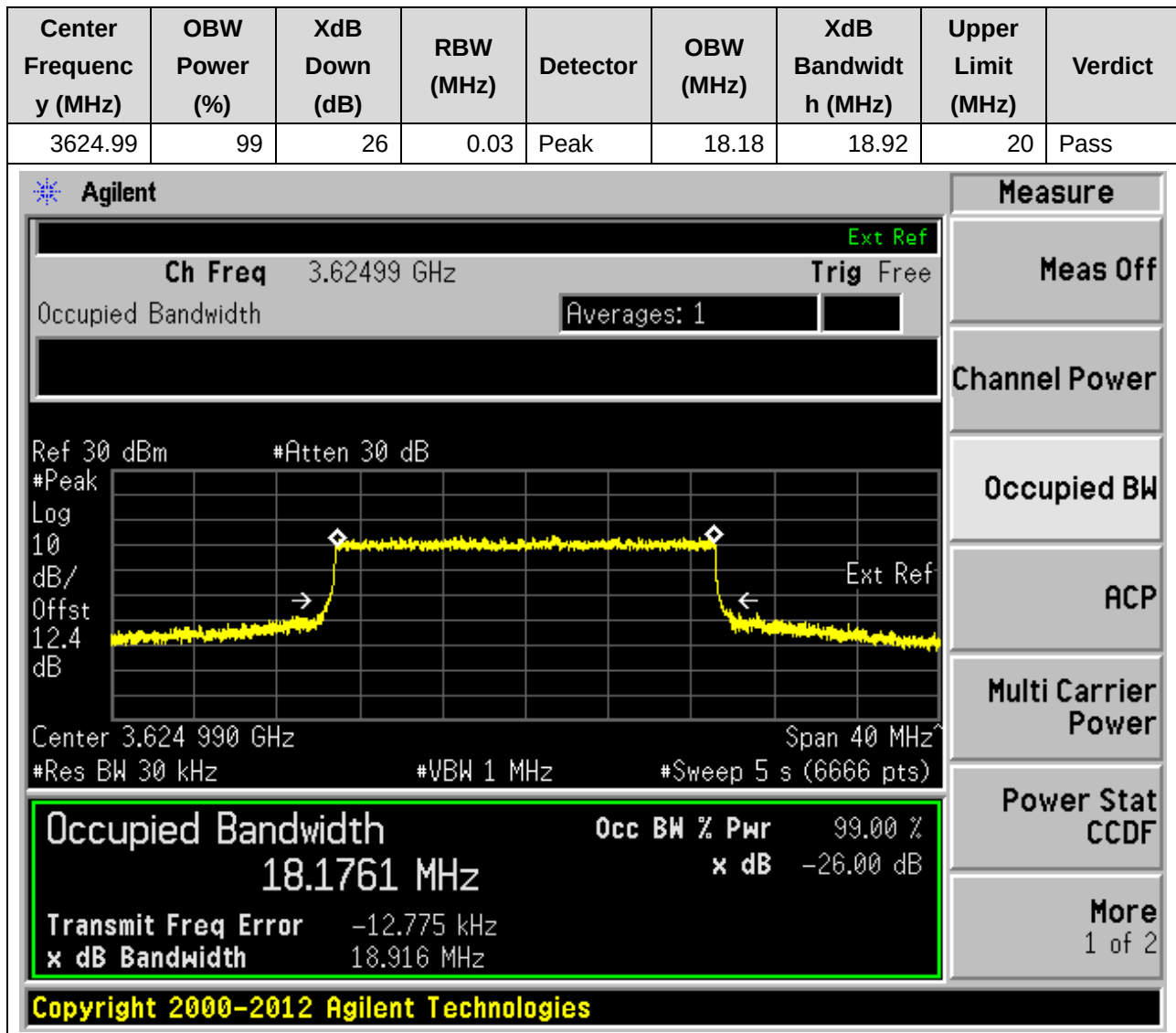
1.12. Occupied Bandwidth for SA_Part96(NTNV)(Channel:646332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)



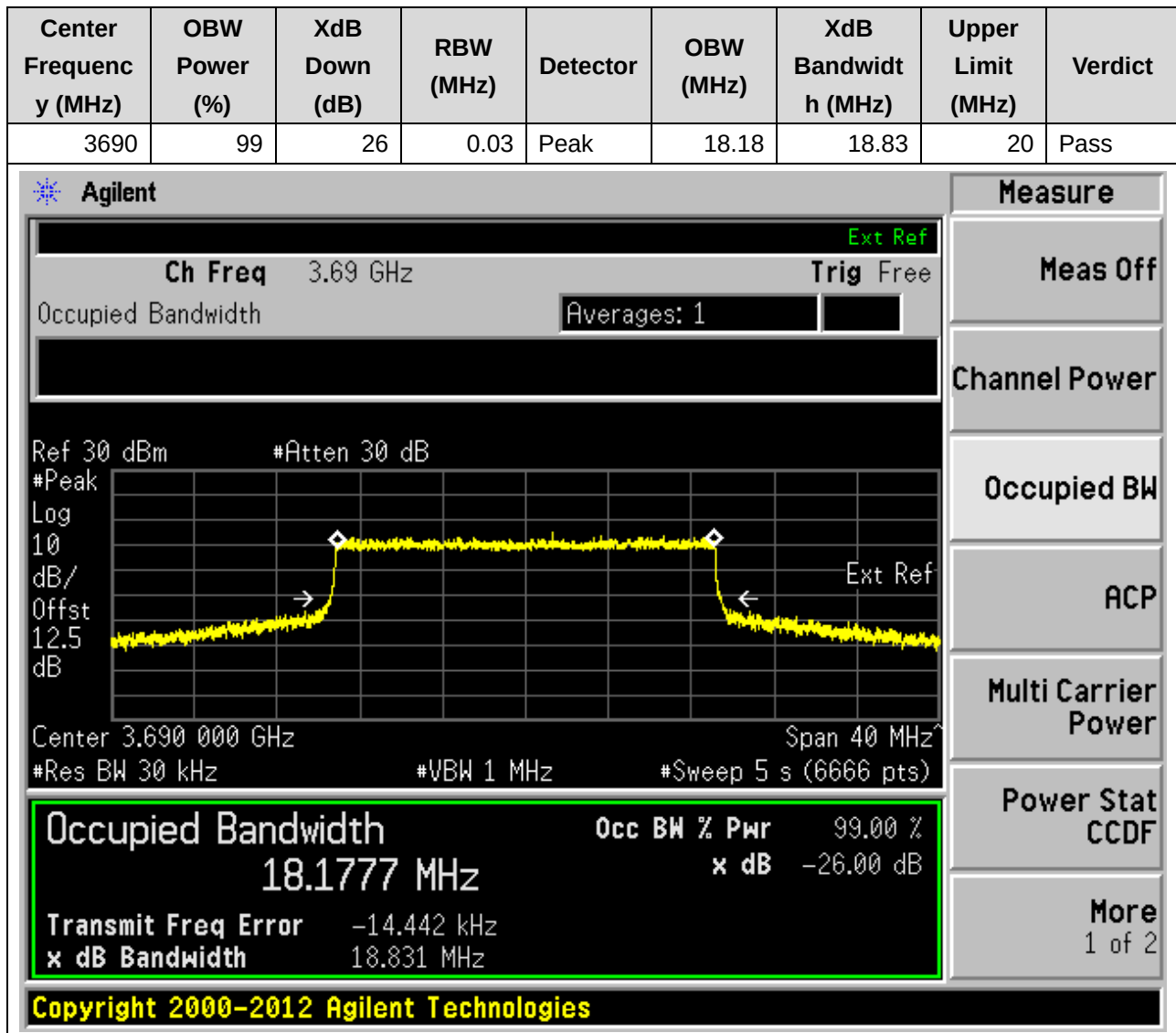
1.13. Occupied Bandwidth for SA_Part96(NTNV)(Channel:637334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)



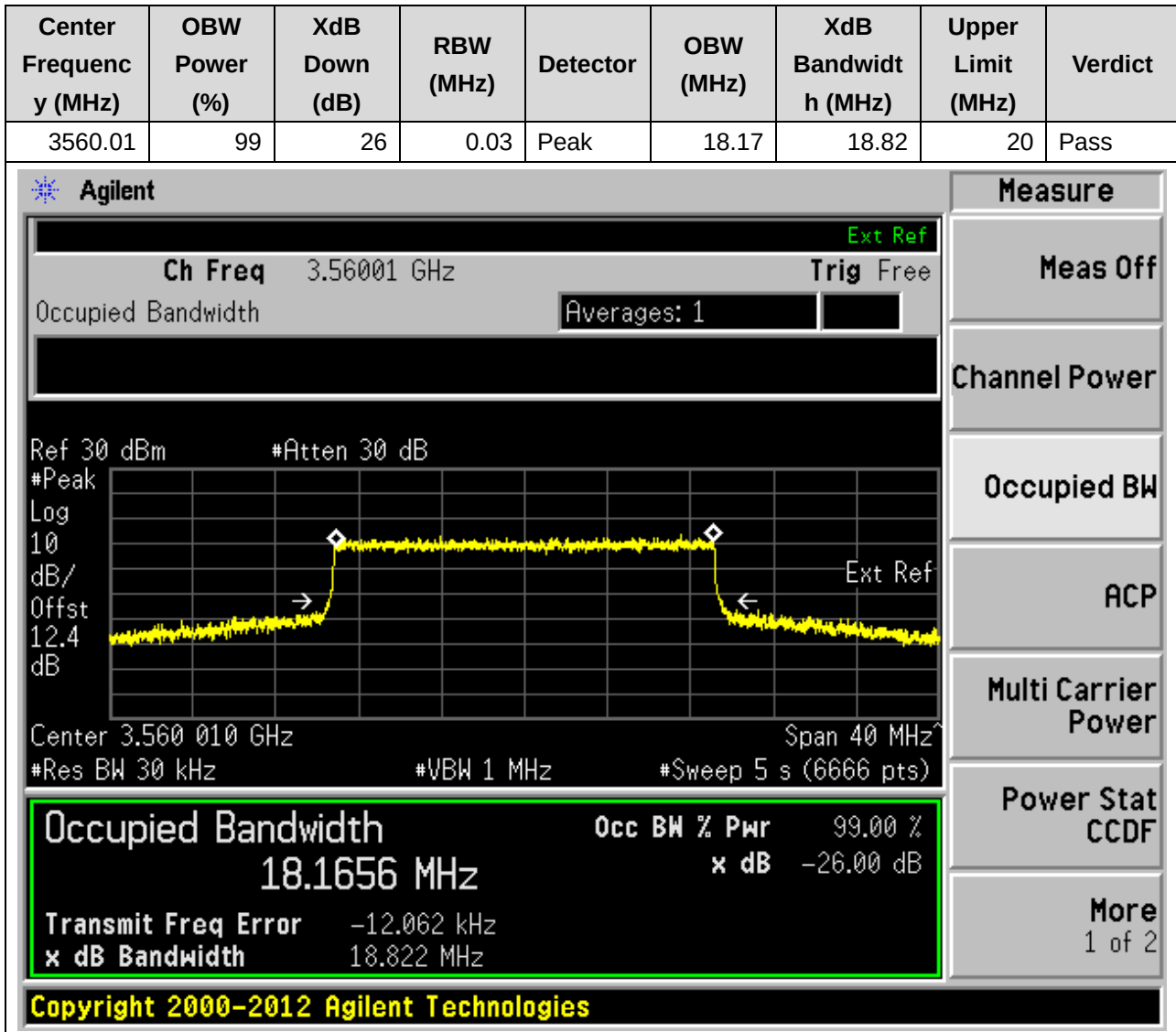
1.14. Occupied Bandwidth for SA_Part96(NTNV)(Channel:641666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)



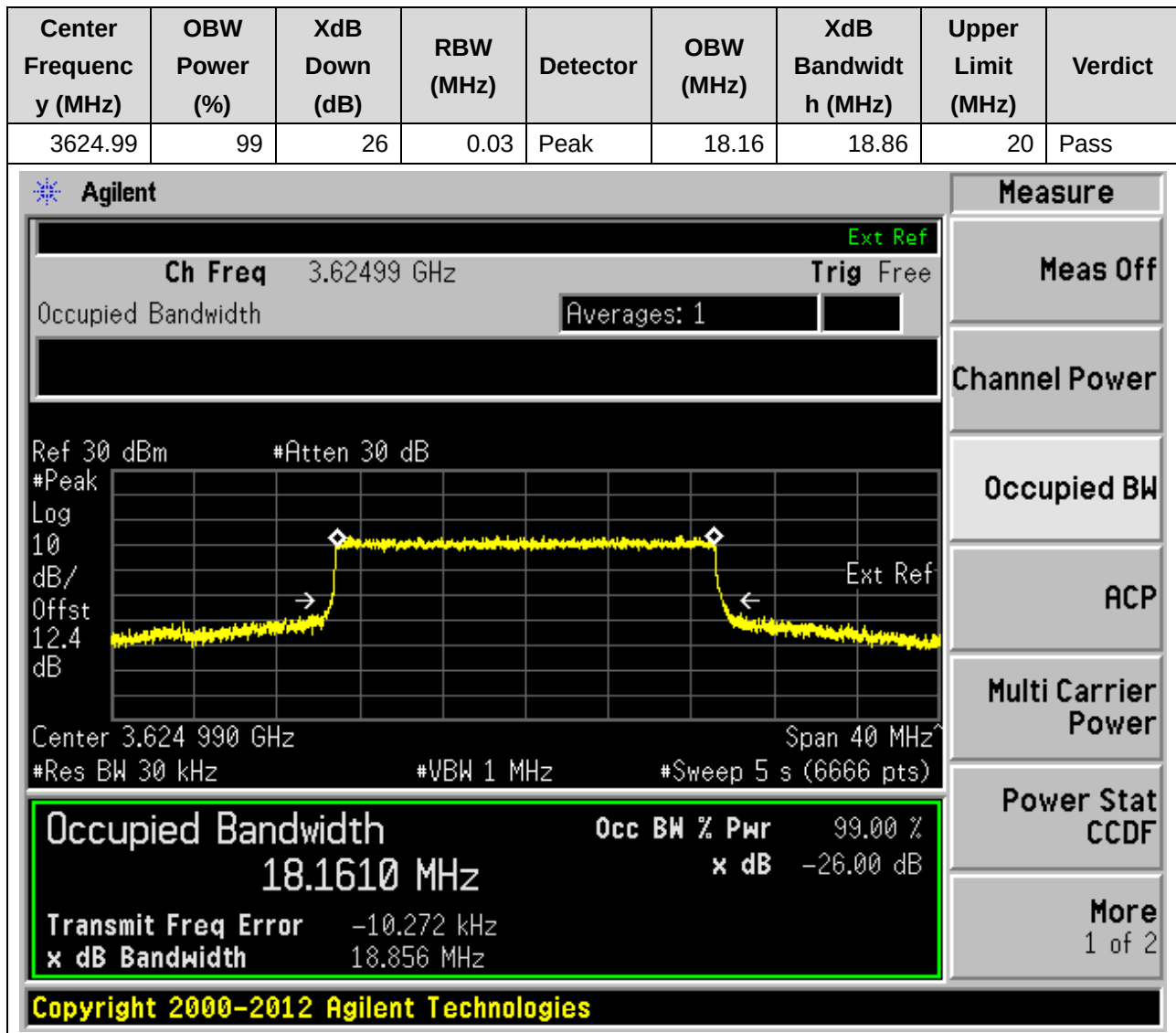
1.15. Occupied Bandwidth for SA_Part96(NTNV)(Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)



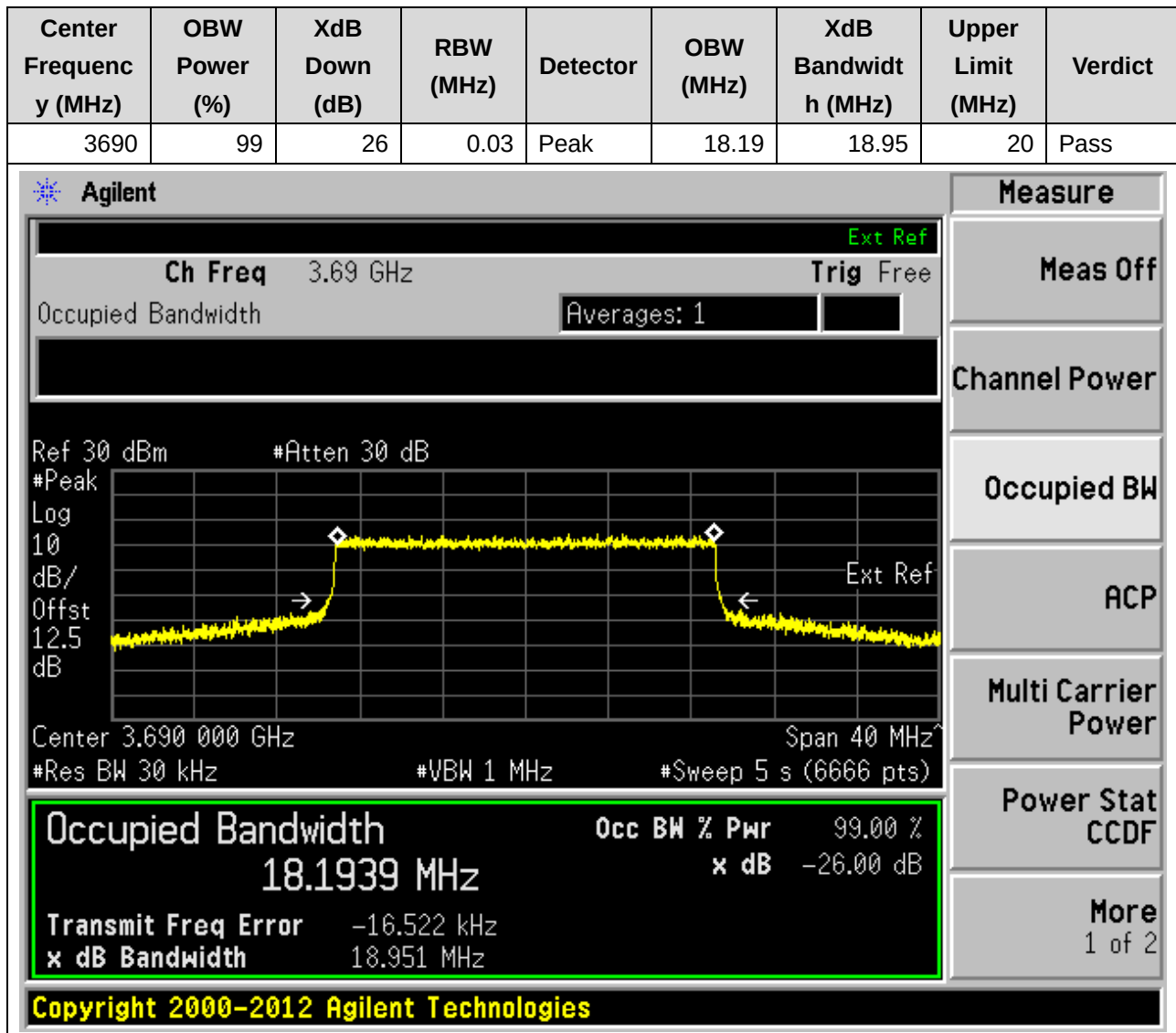
1.16. Occupied Bandwidth for SA_Part96(NTNV)(Channel:637334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)



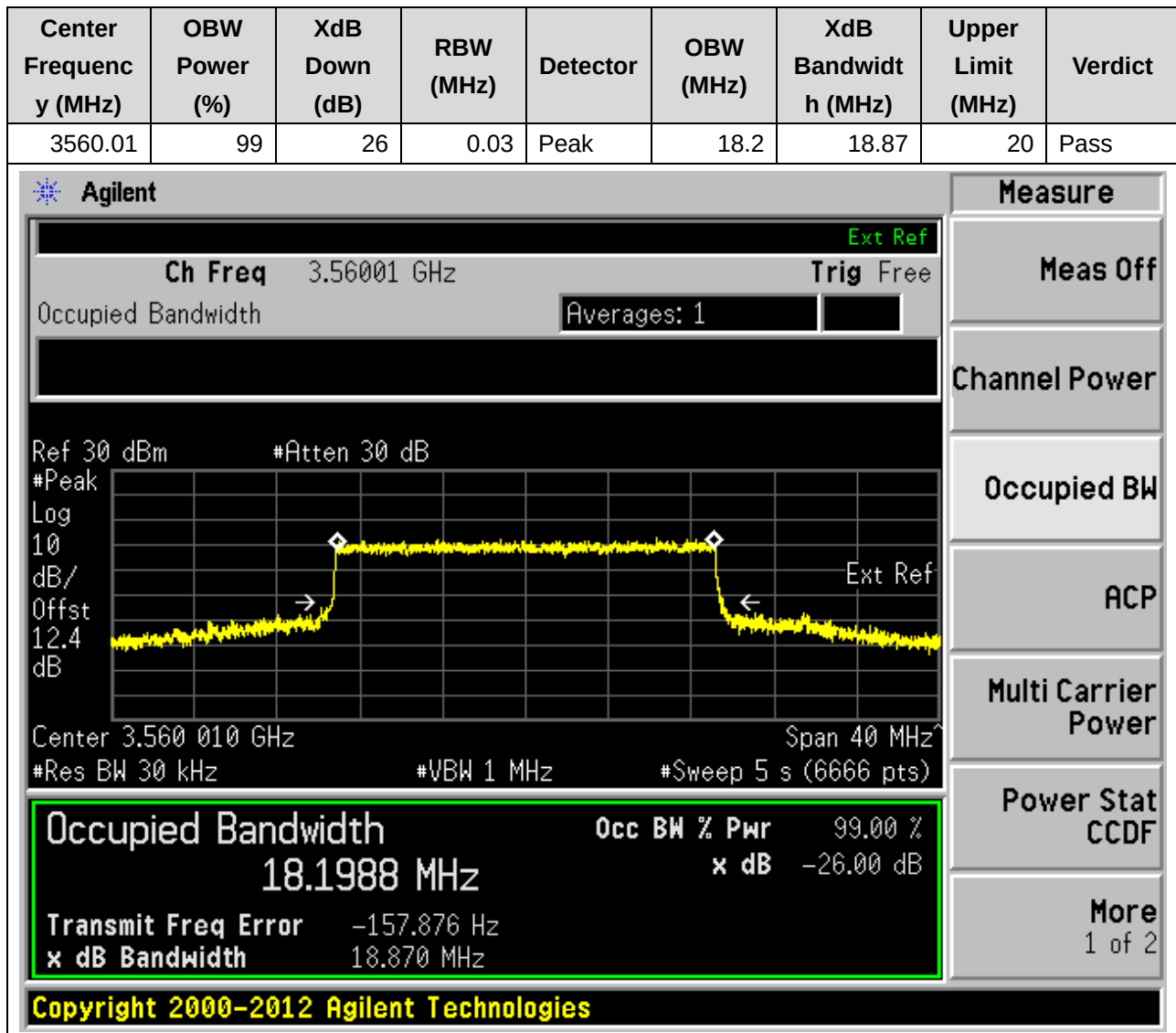
1.17. Occupied Bandwidth for SA_Part96(NTNV)(Channel:641666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)



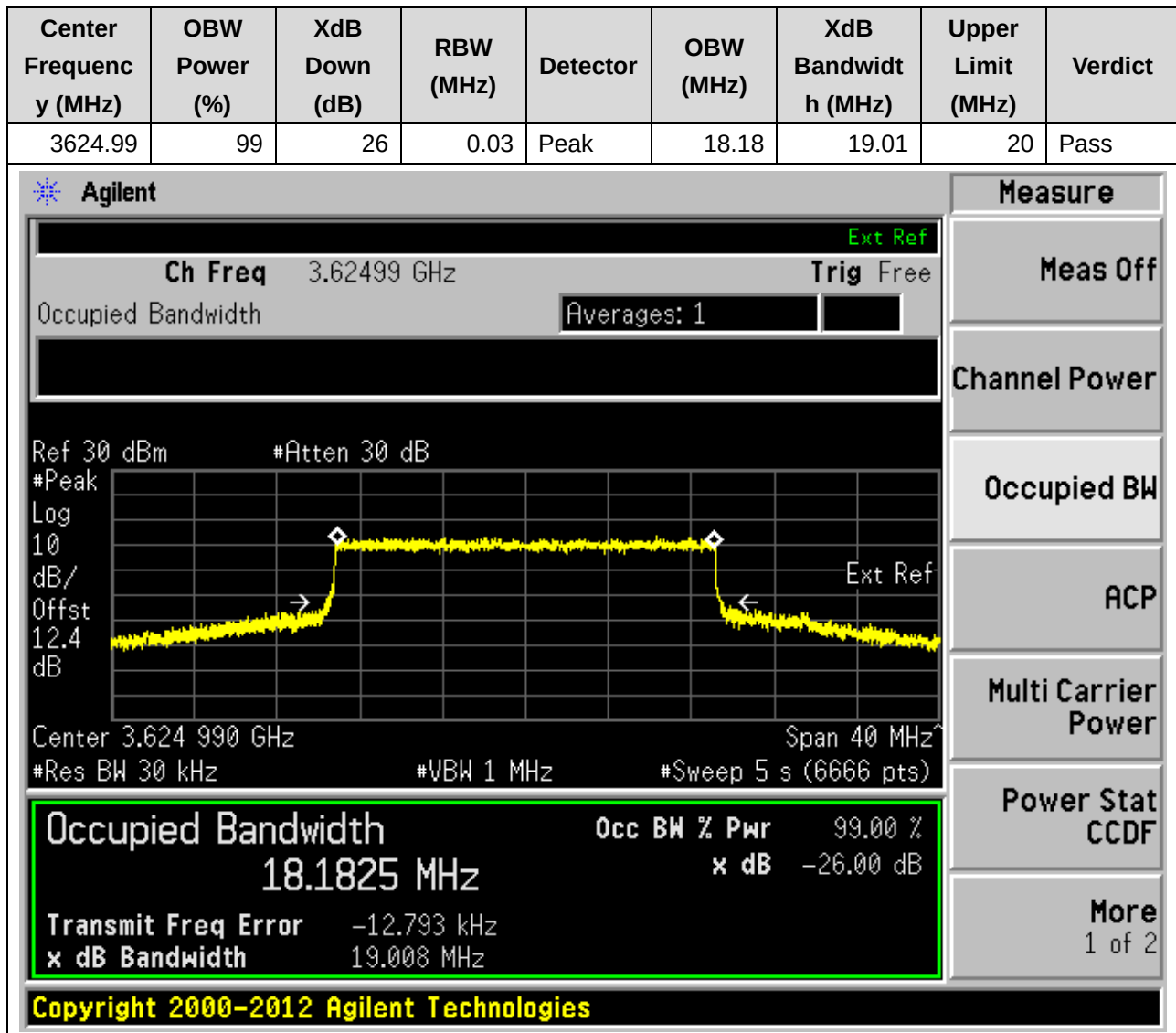
1.18. Occupied Bandwidth for SA_Part96(NTNV)(Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)



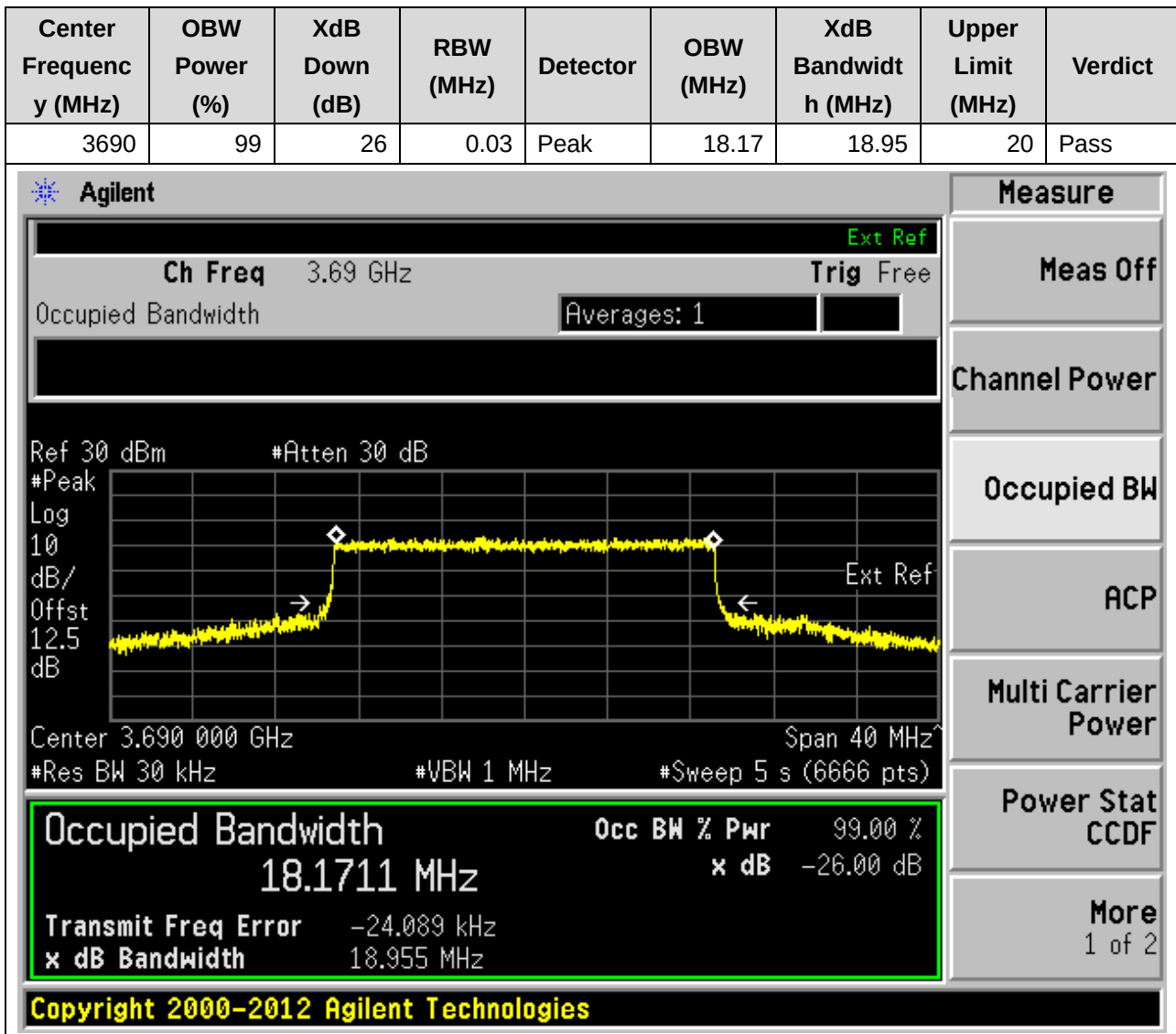
1.19. Occupied Bandwidth for SA_Part96(NTNV)(Channel:637334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)



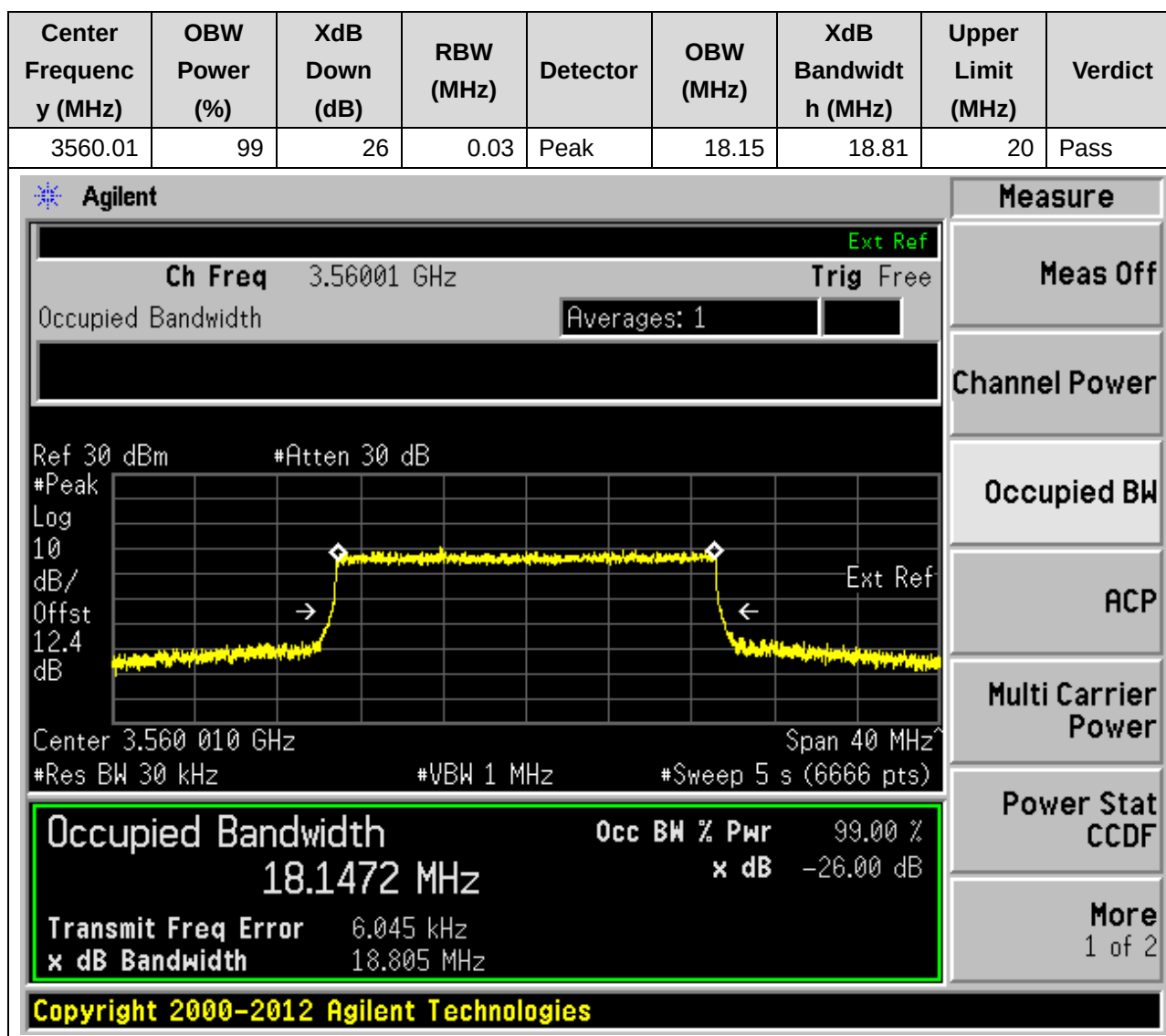
1.20. Occupied Bandwidth for SA_Part96(NTNV)(Channel:641666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)



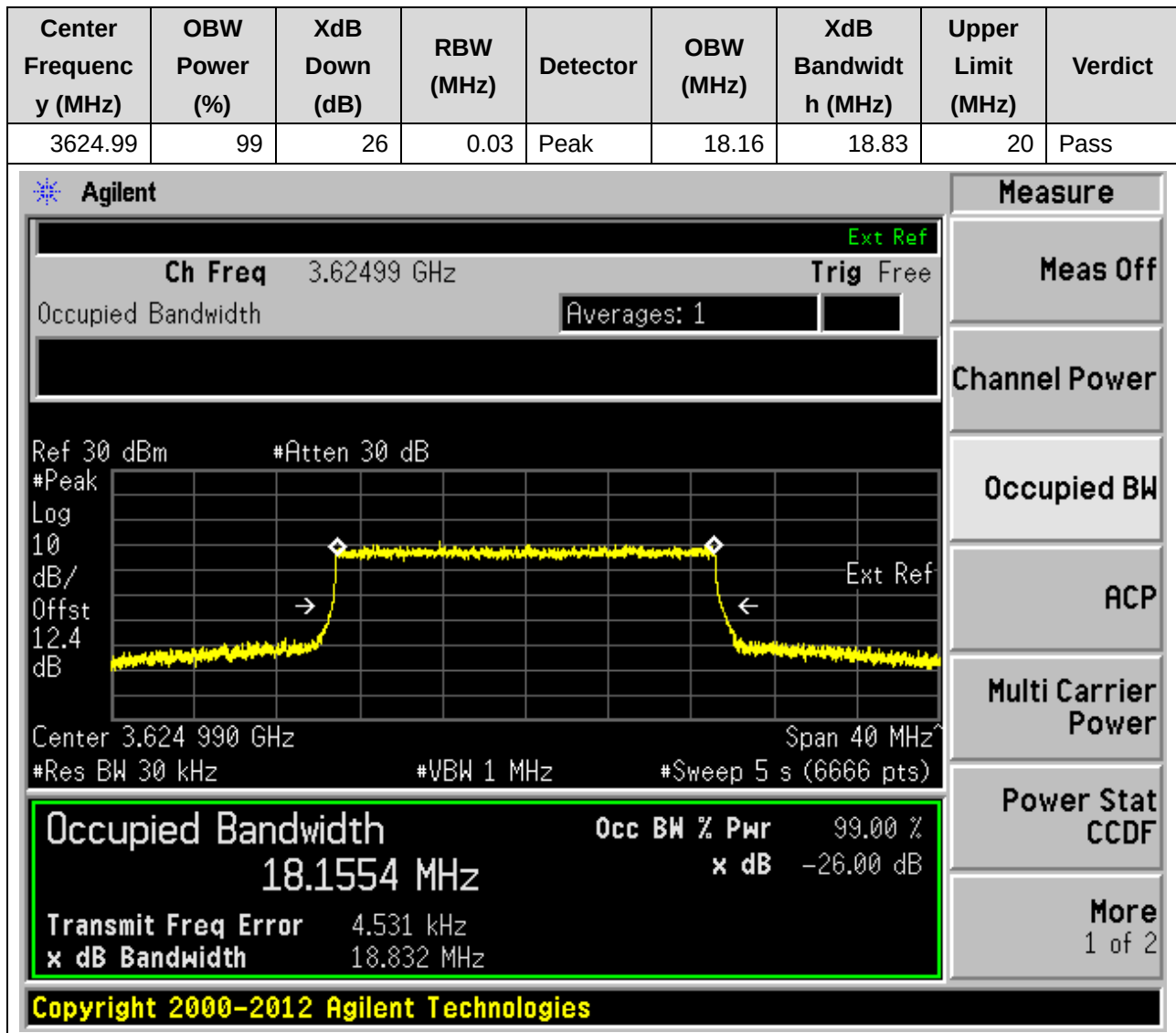
1.21. Occupied Bandwidth for SA_Part96(NTNV)(Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)



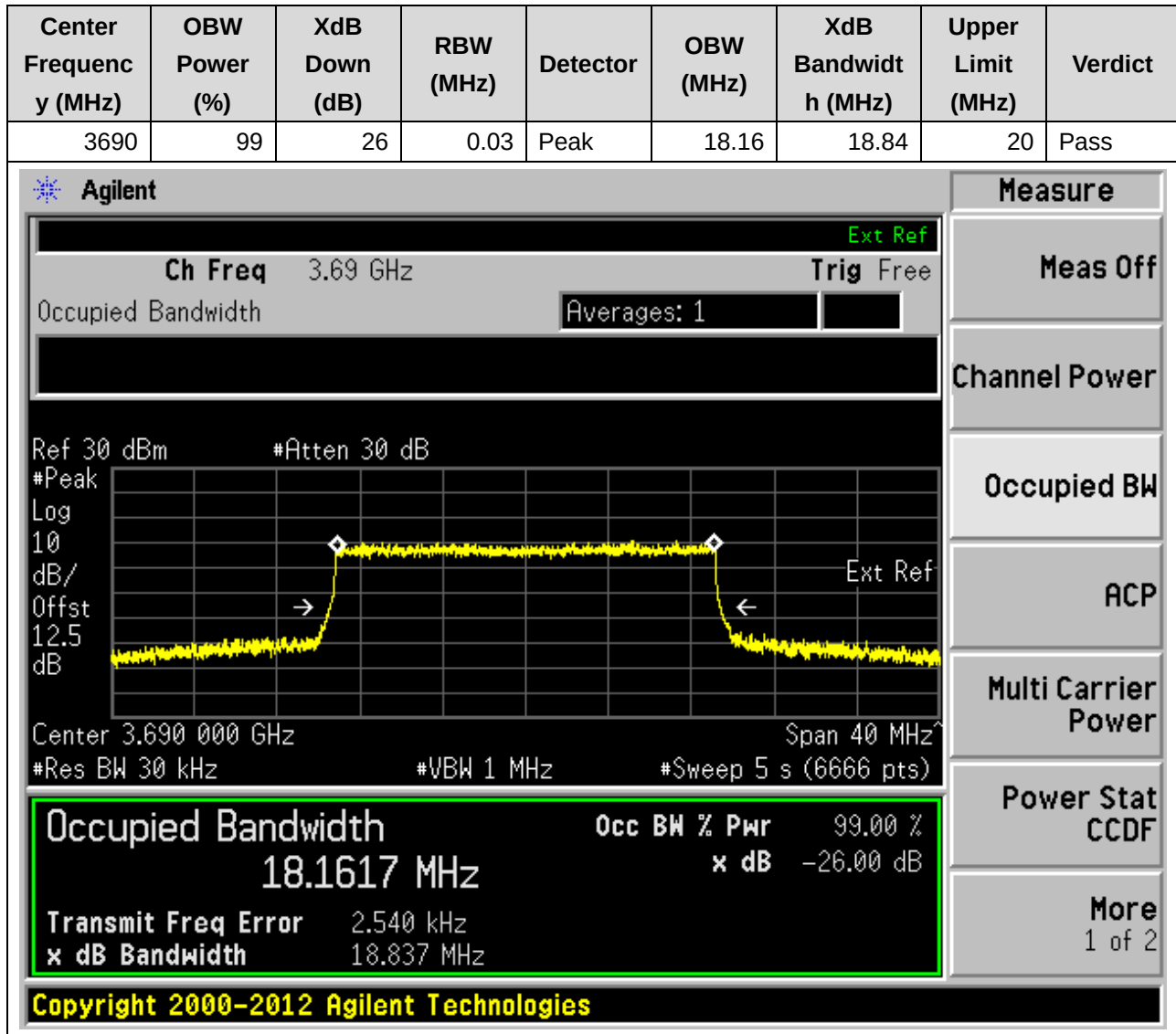
1.22. Occupied Bandwidth for SA_Part96(NTNV)(Channel:637334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)



1.23. Occupied Bandwidth for SA_Part96(NTNV)(Channel:641666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)

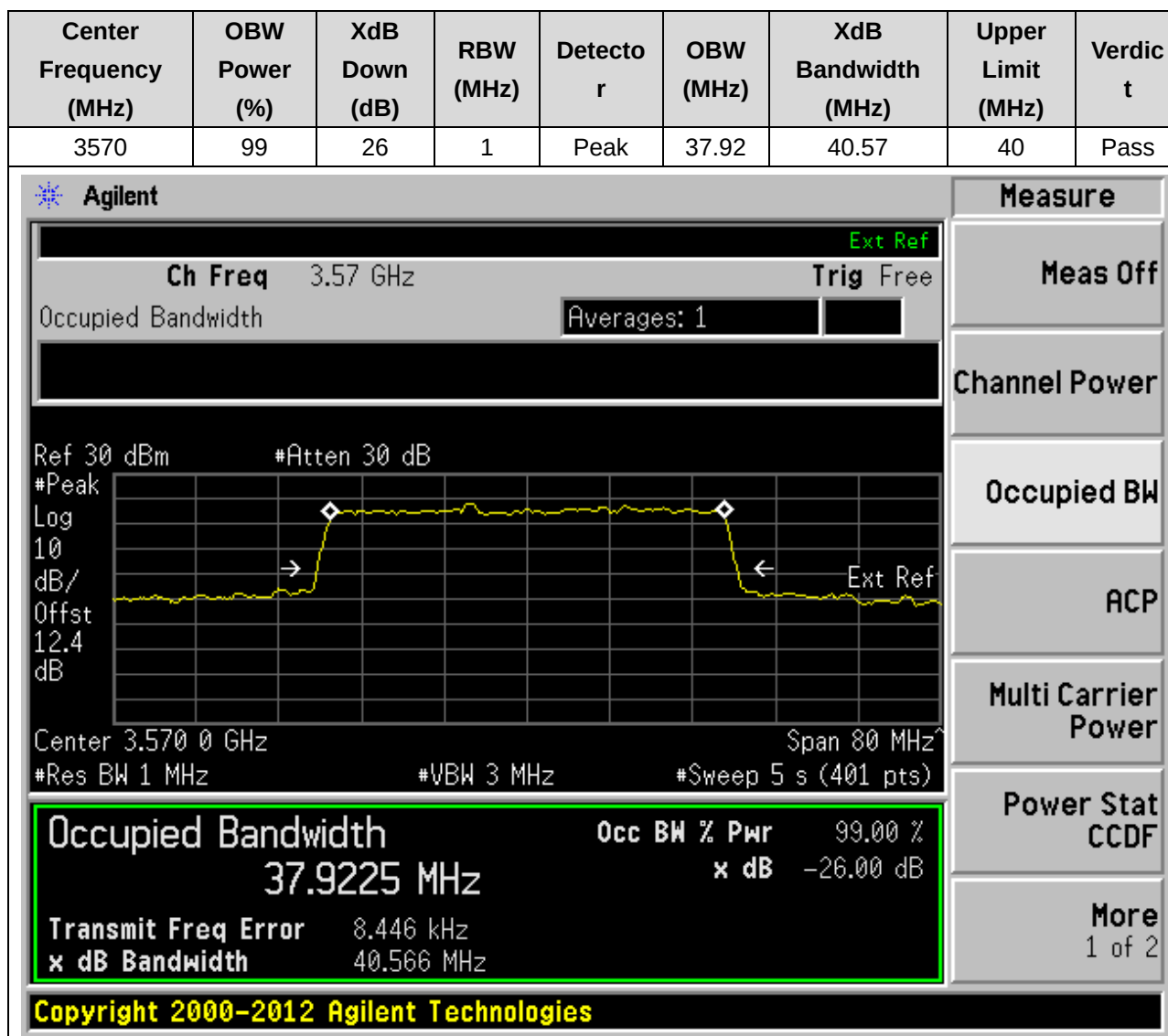


1.24. Occupied Bandwidth for SA_Part96(NTNV)(Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)



1. n48 30kHz

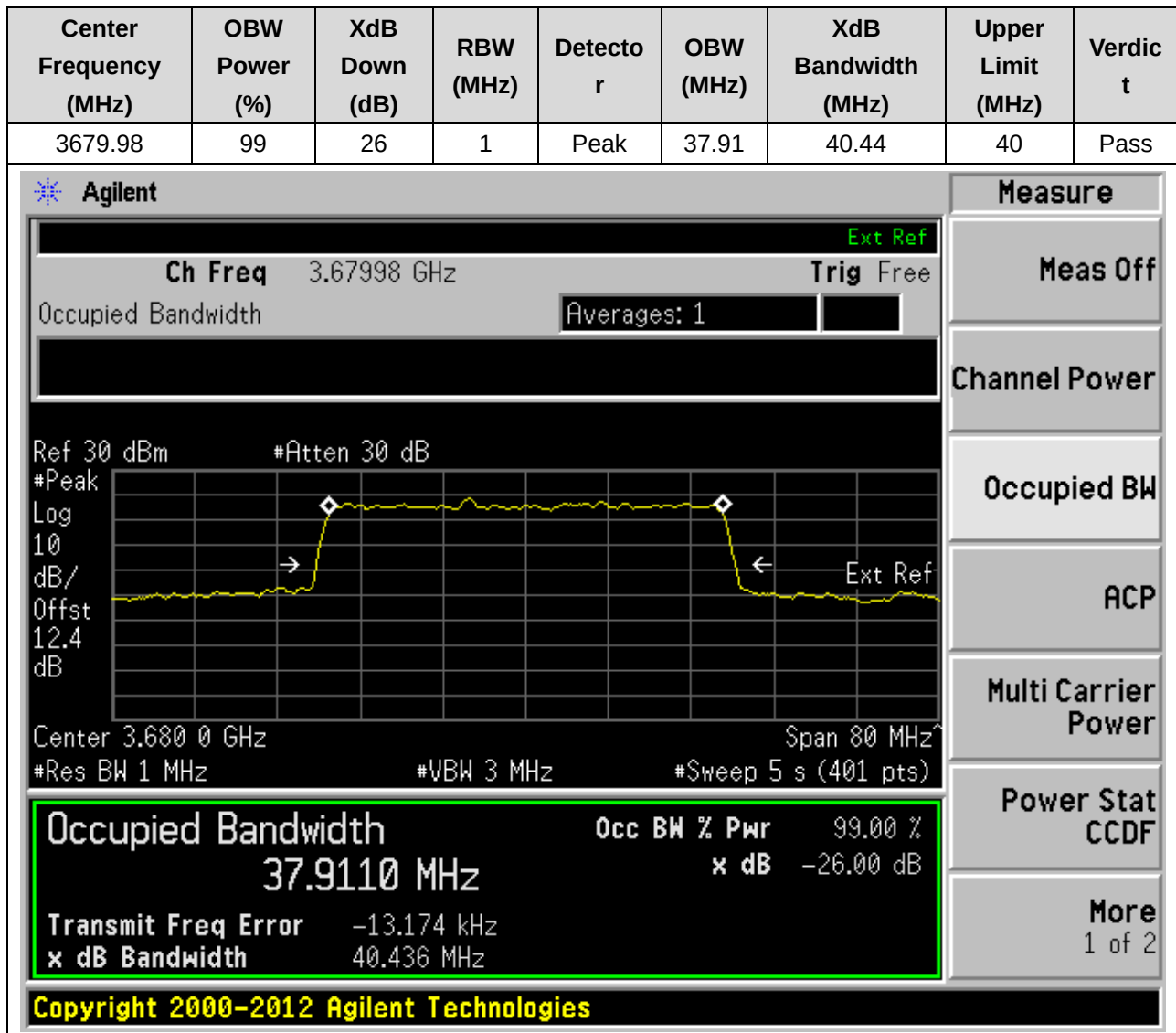
1.1. Occupied Bandwidth for SA_Part96(Channel:638000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)



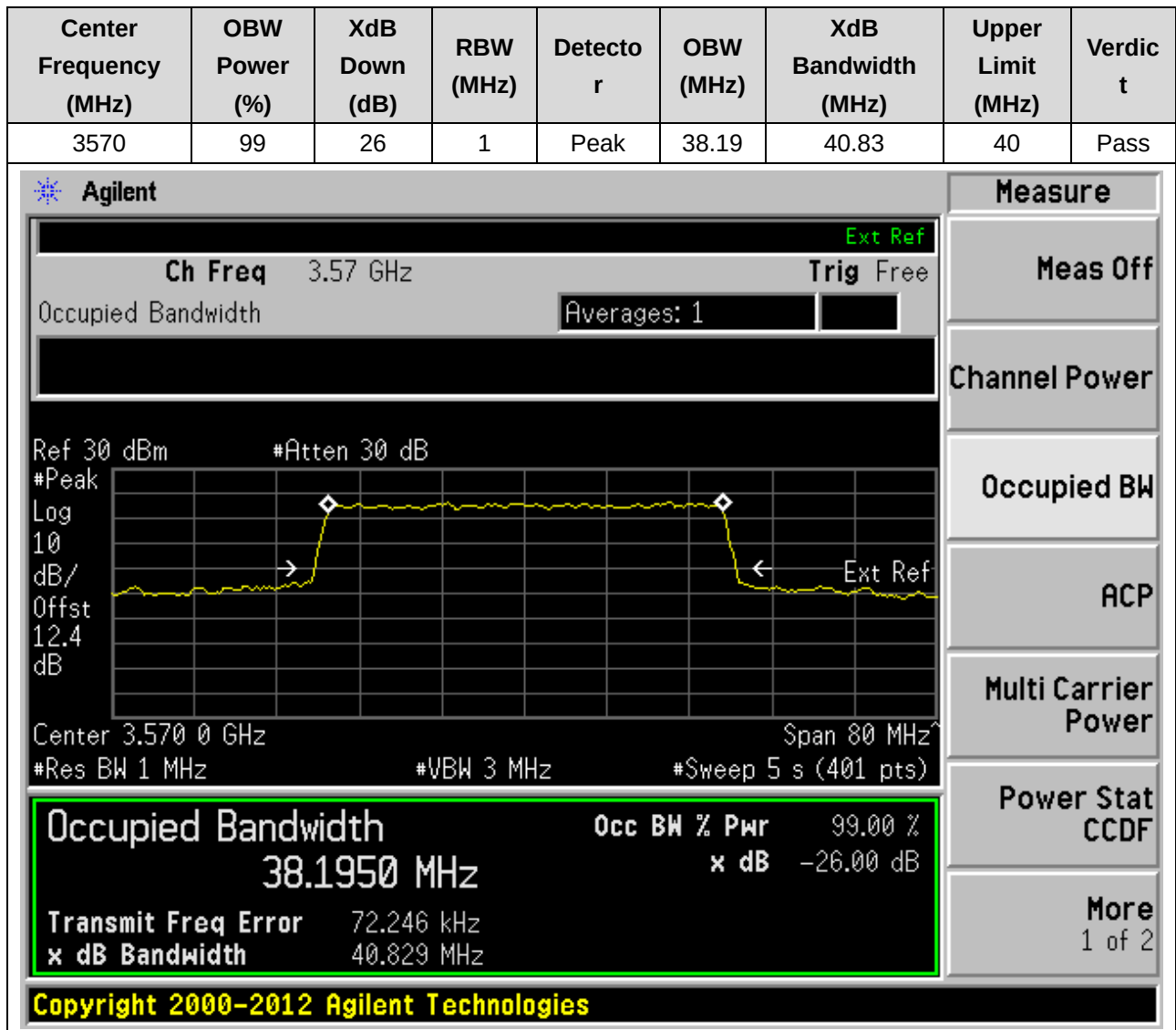
1.2. Occupied Bandwidth for SA_Part96(Channel:641666, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)



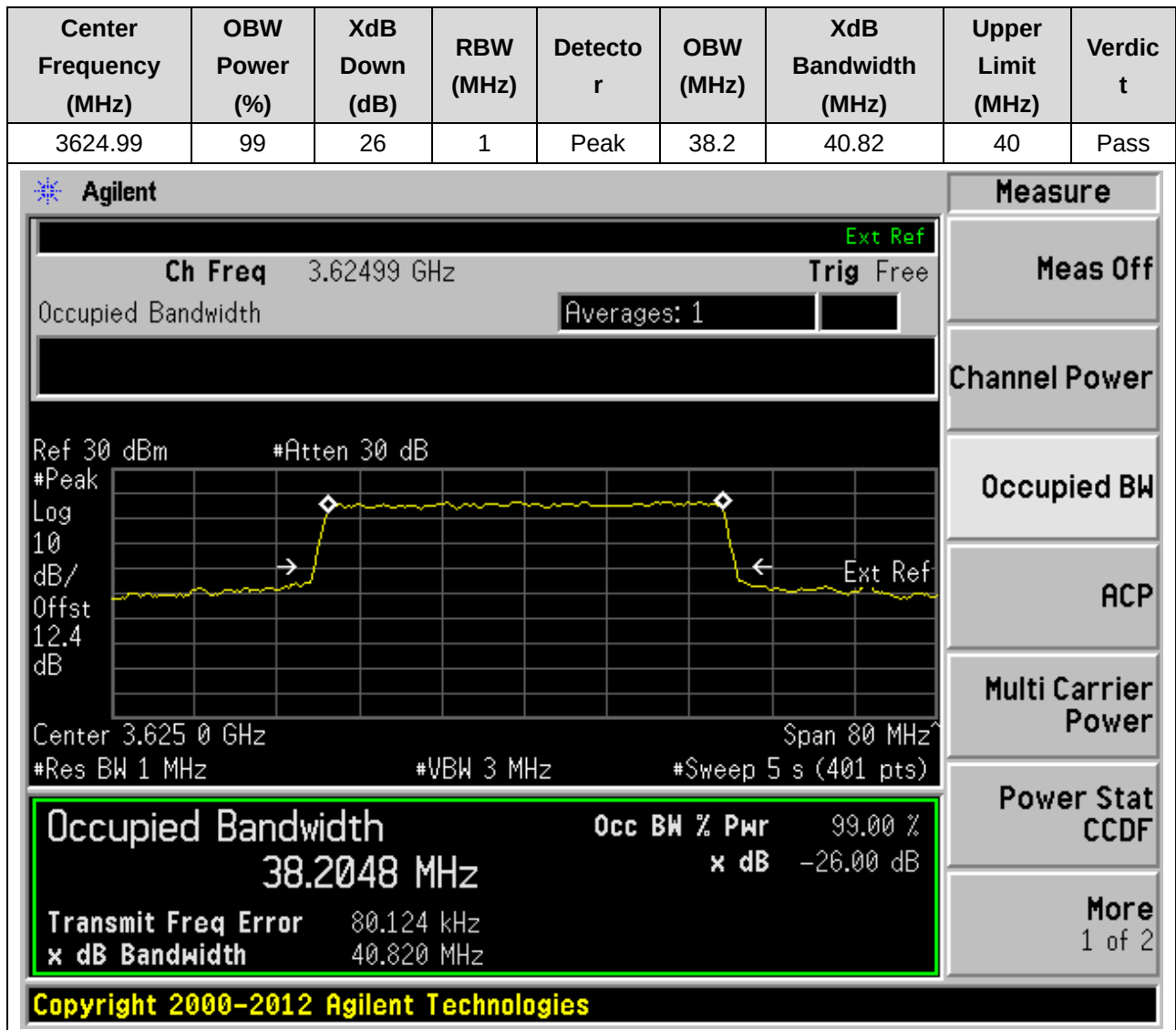
1.3. Occupied Bandwidth for SA_Part96(Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)



1.4. Occupied Bandwidth for SA_Part96(Channel:638000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)



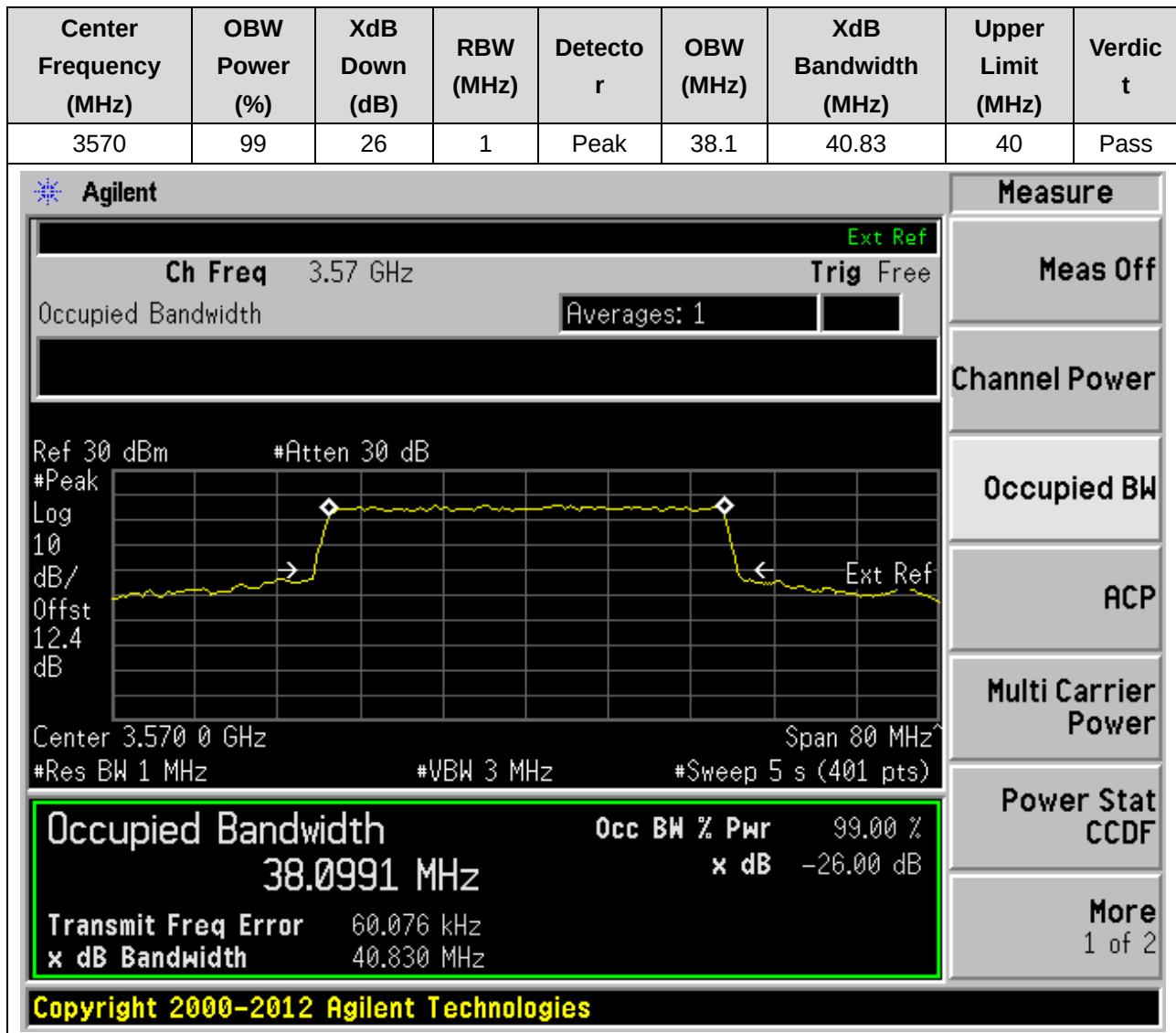
1.5. Occupied Bandwidth for SA_Part96(Channel:641666, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)



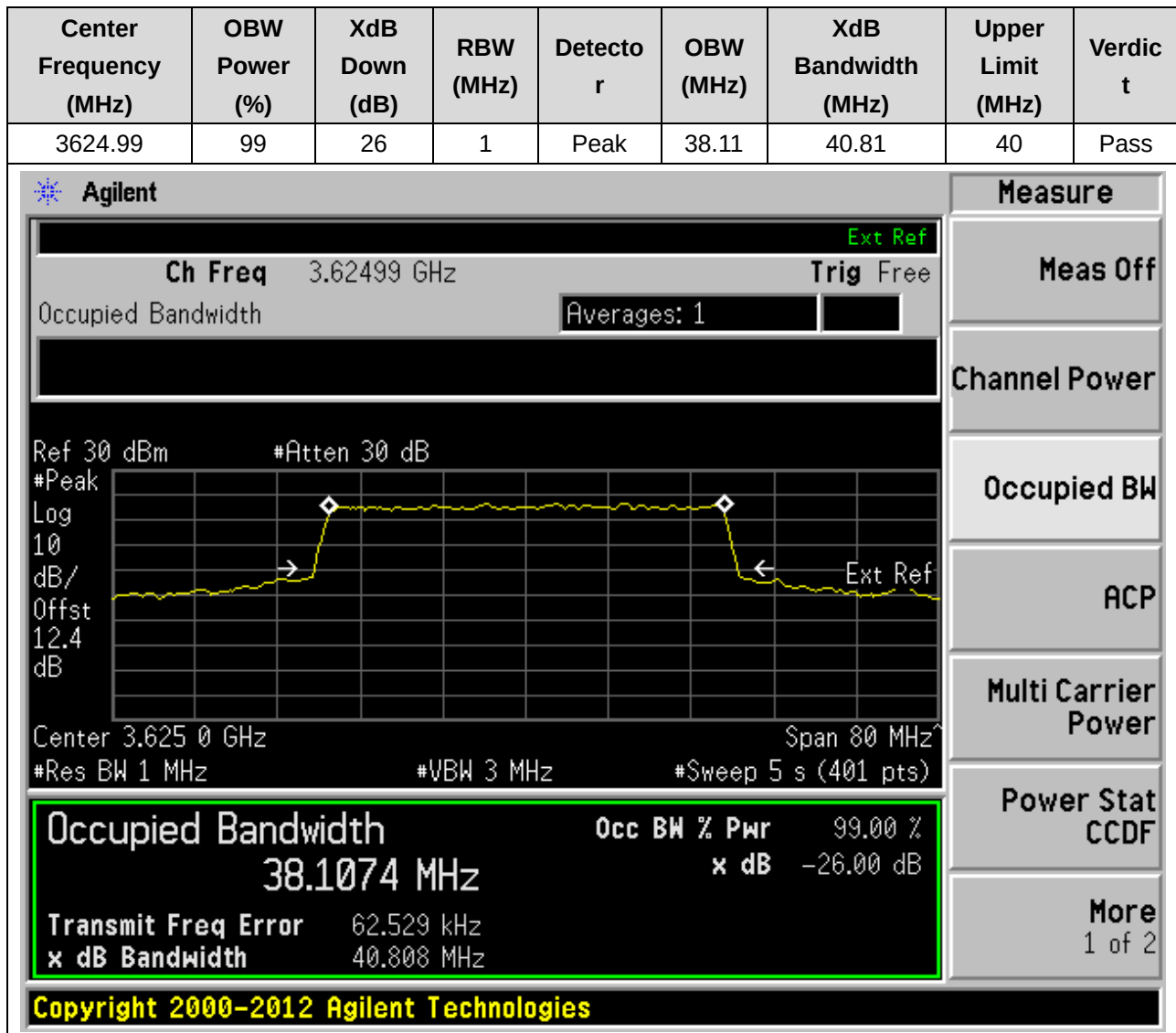
1.6. Occupied Bandwidth for SA_Part96(Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)



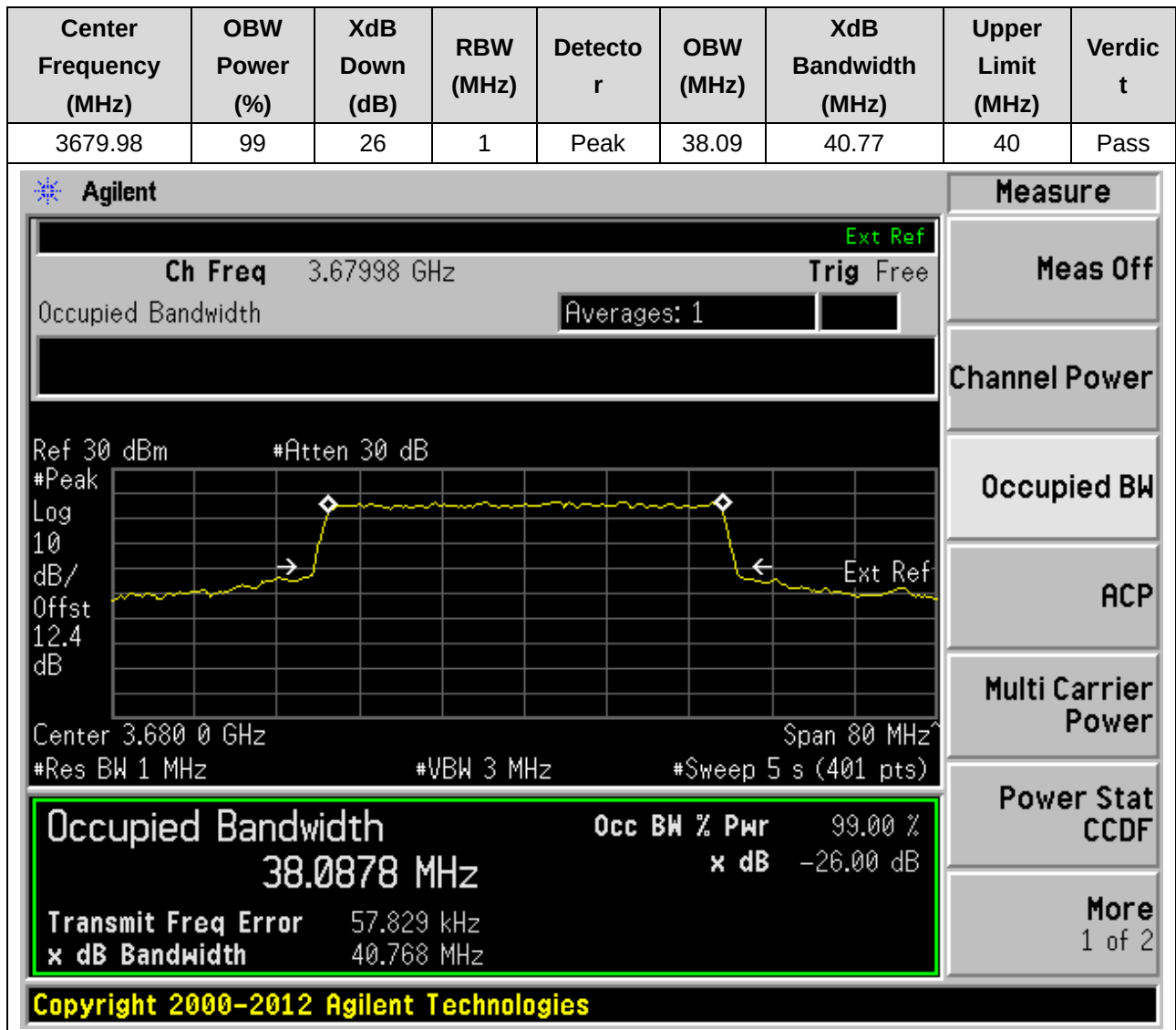
1.7. Occupied Bandwidth for SA_Part96(Channel:638000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)



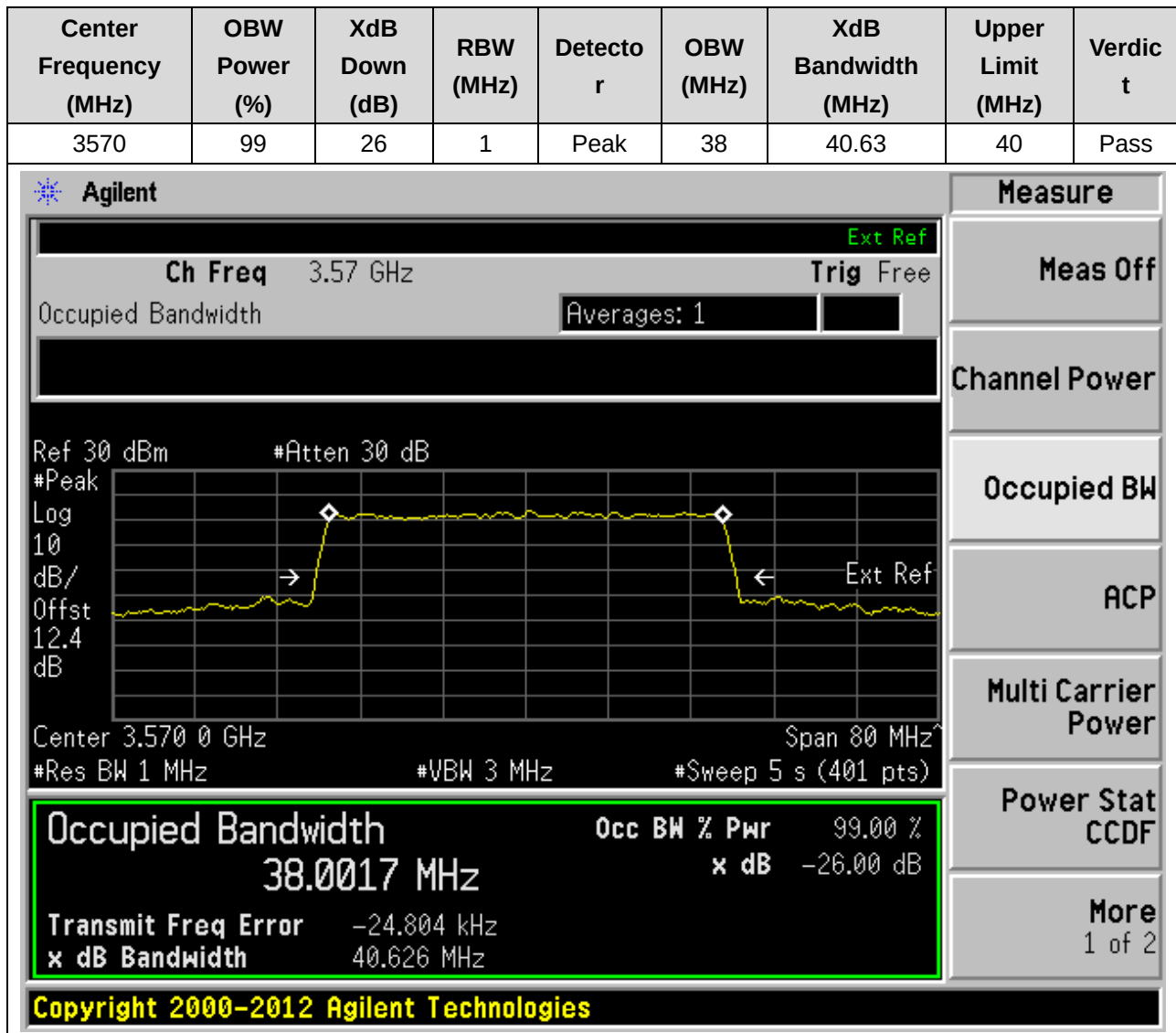
1.8. Occupied Bandwidth for SA_Part96(Channel:641666, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)



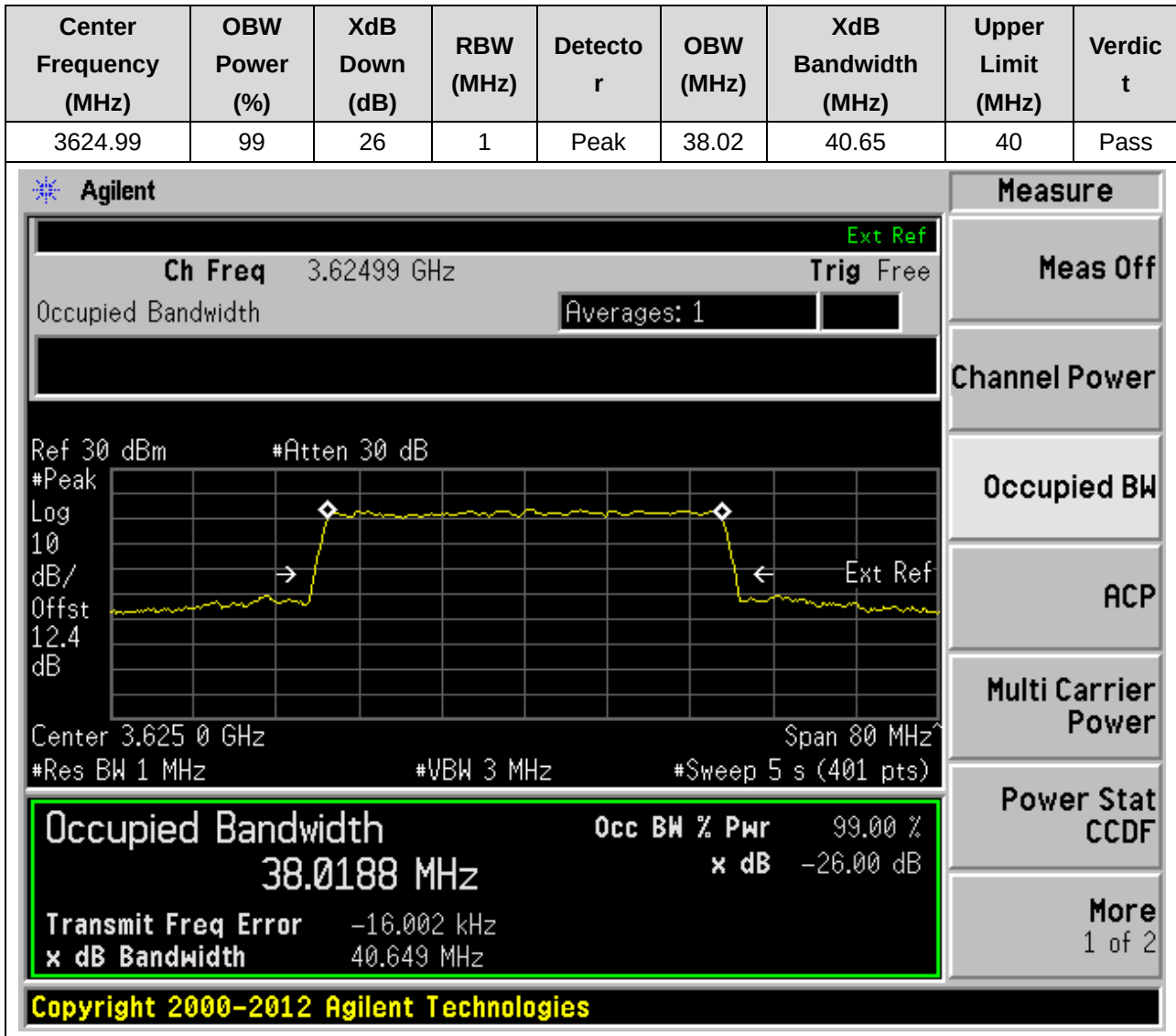
1.9. Occupied Bandwidth for SA_Part96(Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)



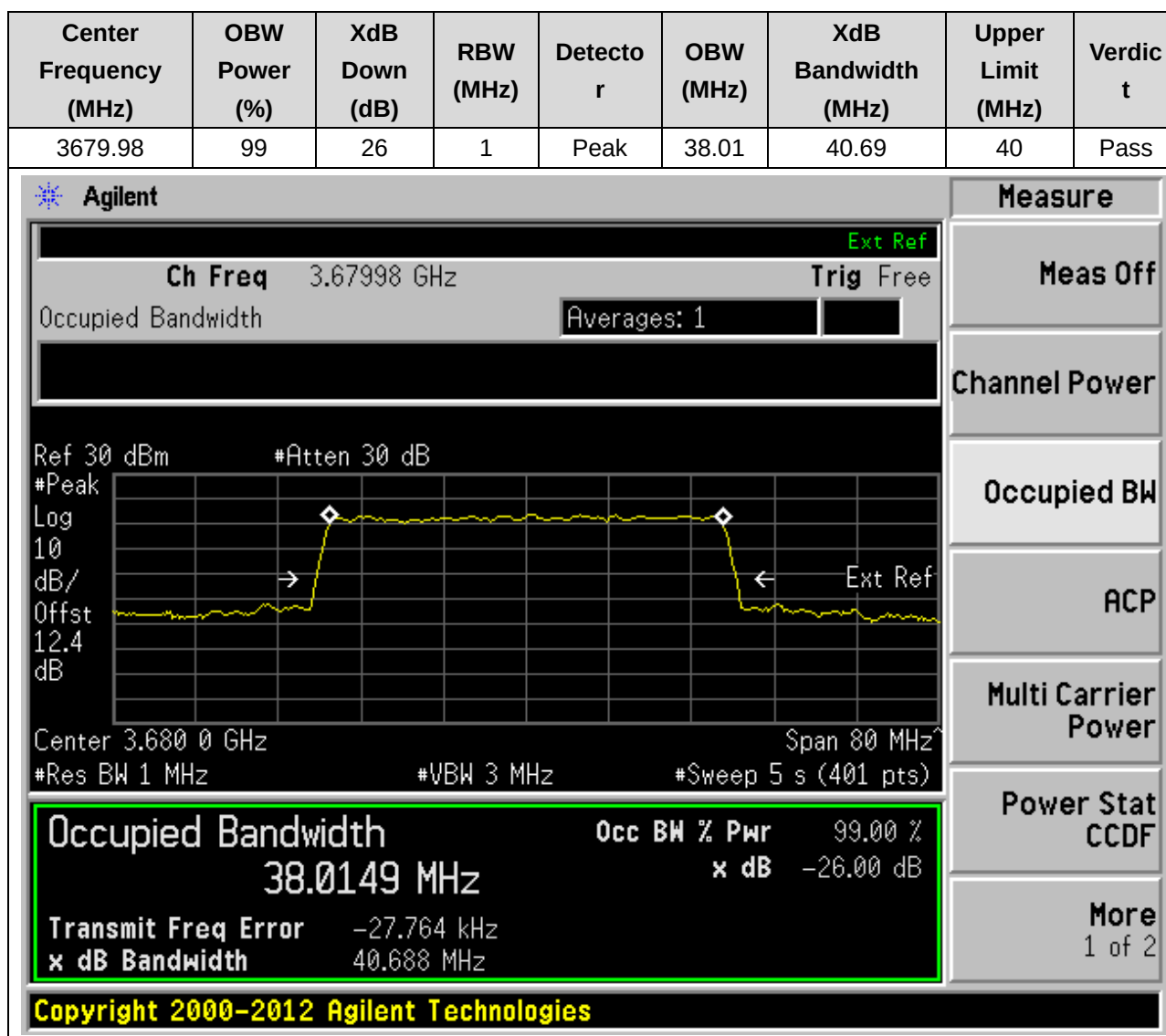
1.10. Occupied Bandwidth for SA_Part96(Channel:638000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)



1.11. Occupied Bandwidth for SA_Part96(Channel:641666, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)



1.12. Occupied Bandwidth for SA_Part96(Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)



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