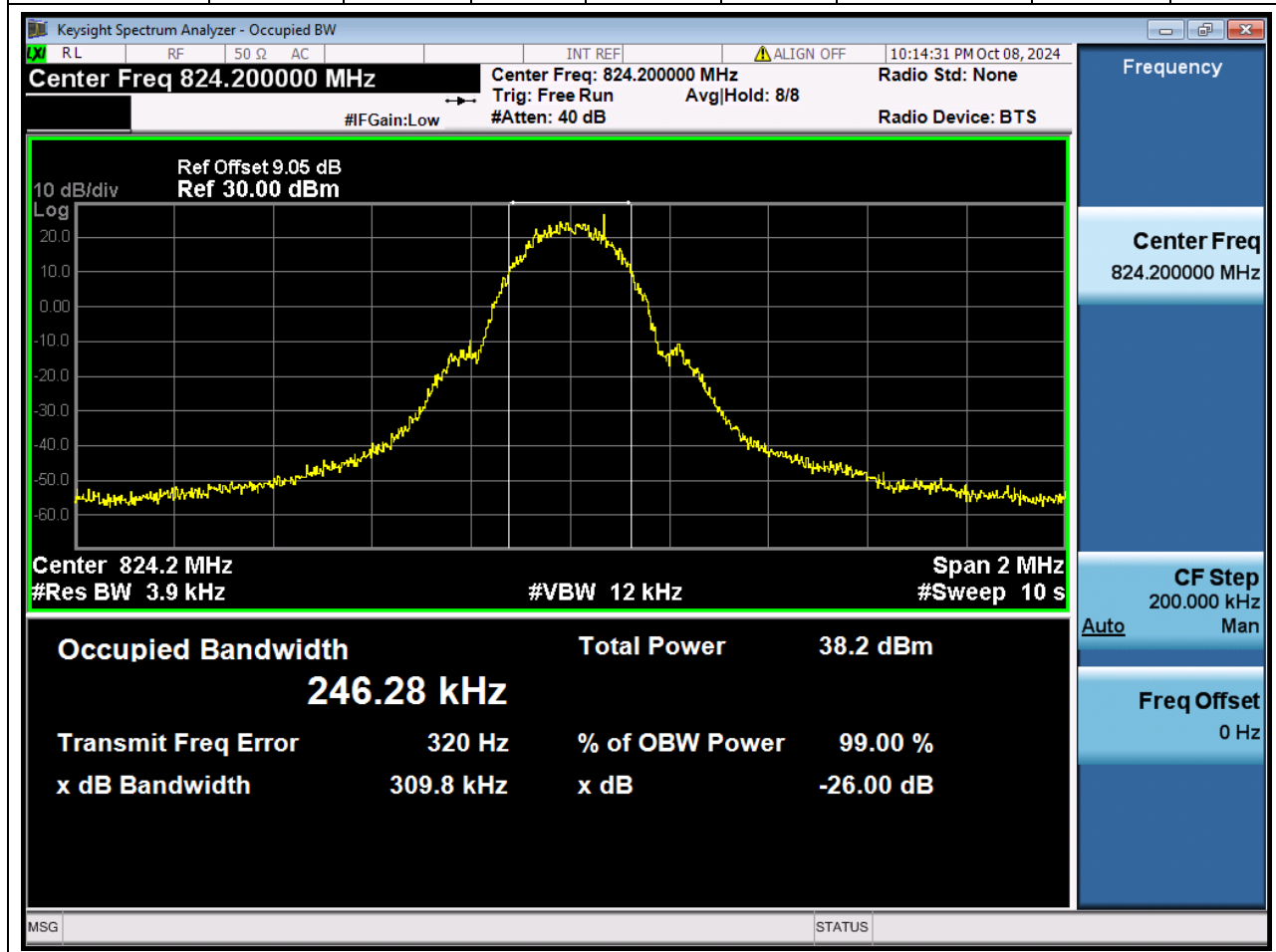


Annex A.3 Occupied Bandwidth

1. GSM_GSM850

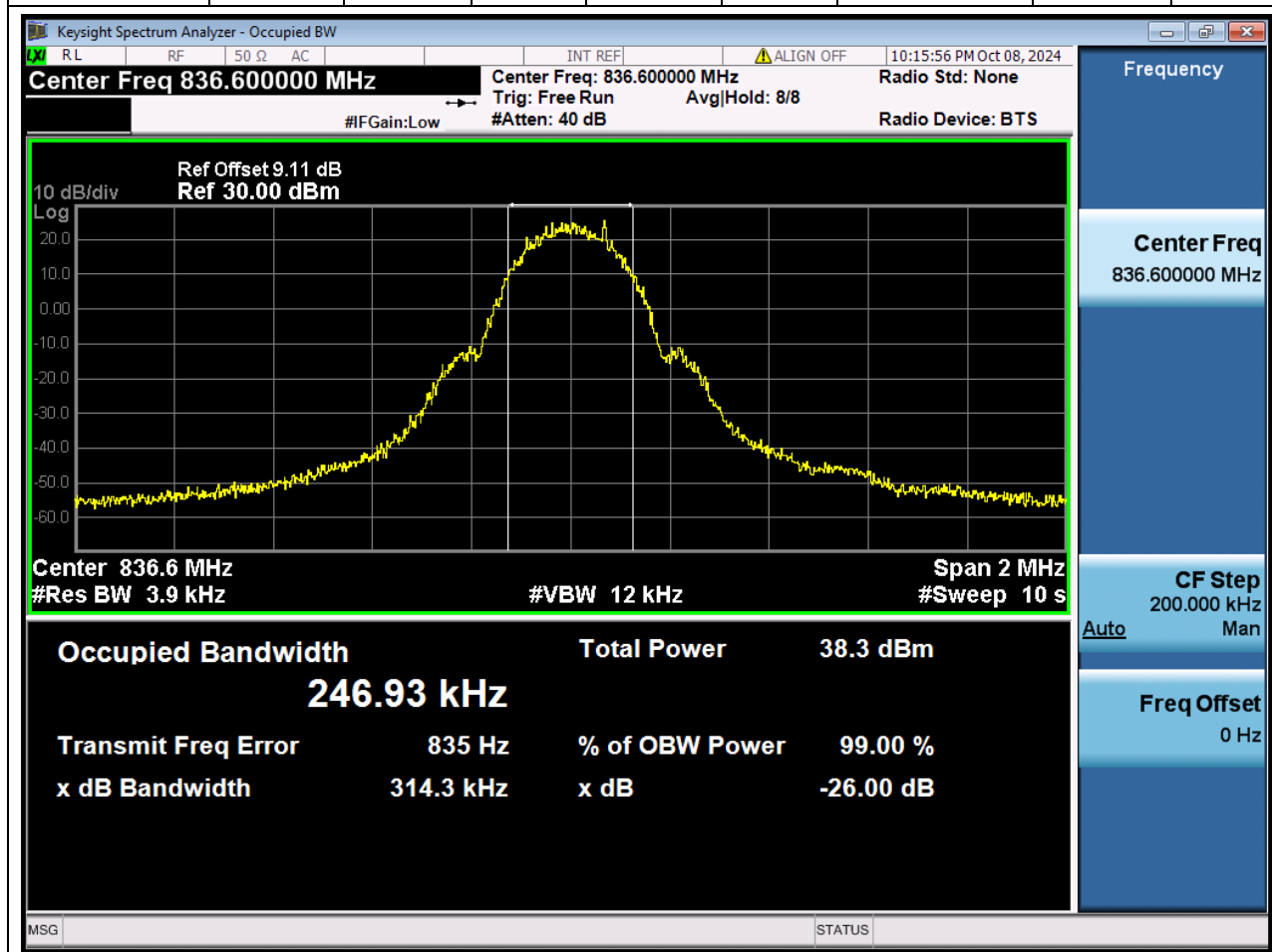
1.1. GSM Occupied Bandwidth_Part22-24(NTNV)(Channel:128)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
824.2	99	26	0.004	Peak	0.246	0.31	0.3	Pass



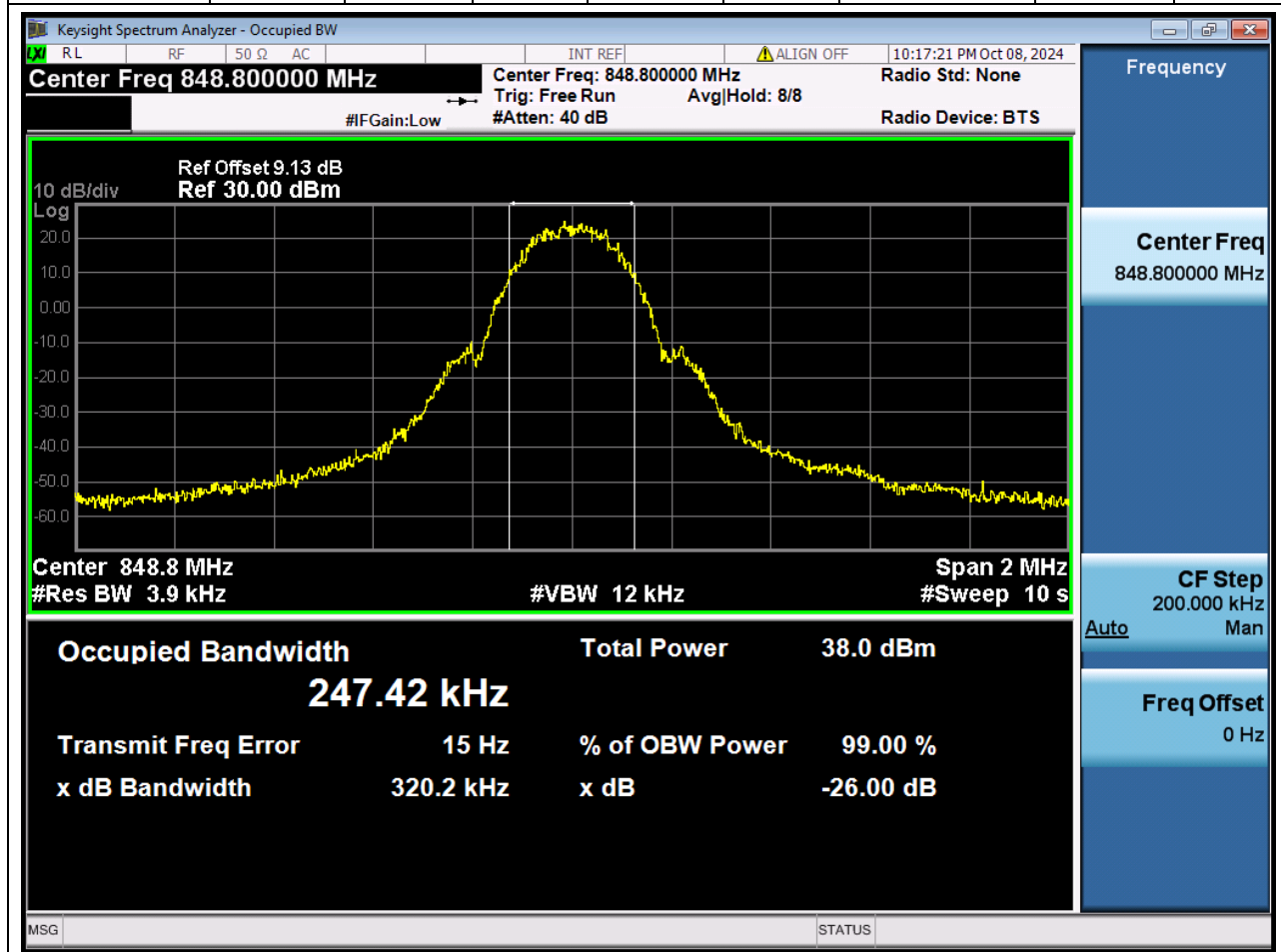
1.2. GSM Occupied Bandwidth_Part22-24(NTNV)(Channel:190)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.6	99	26	0.004	Peak	0.247	0.314	0.3	Pass



1.3. GSM Occupied Bandwidth_Part22-24(NTNV)(Channel:251)

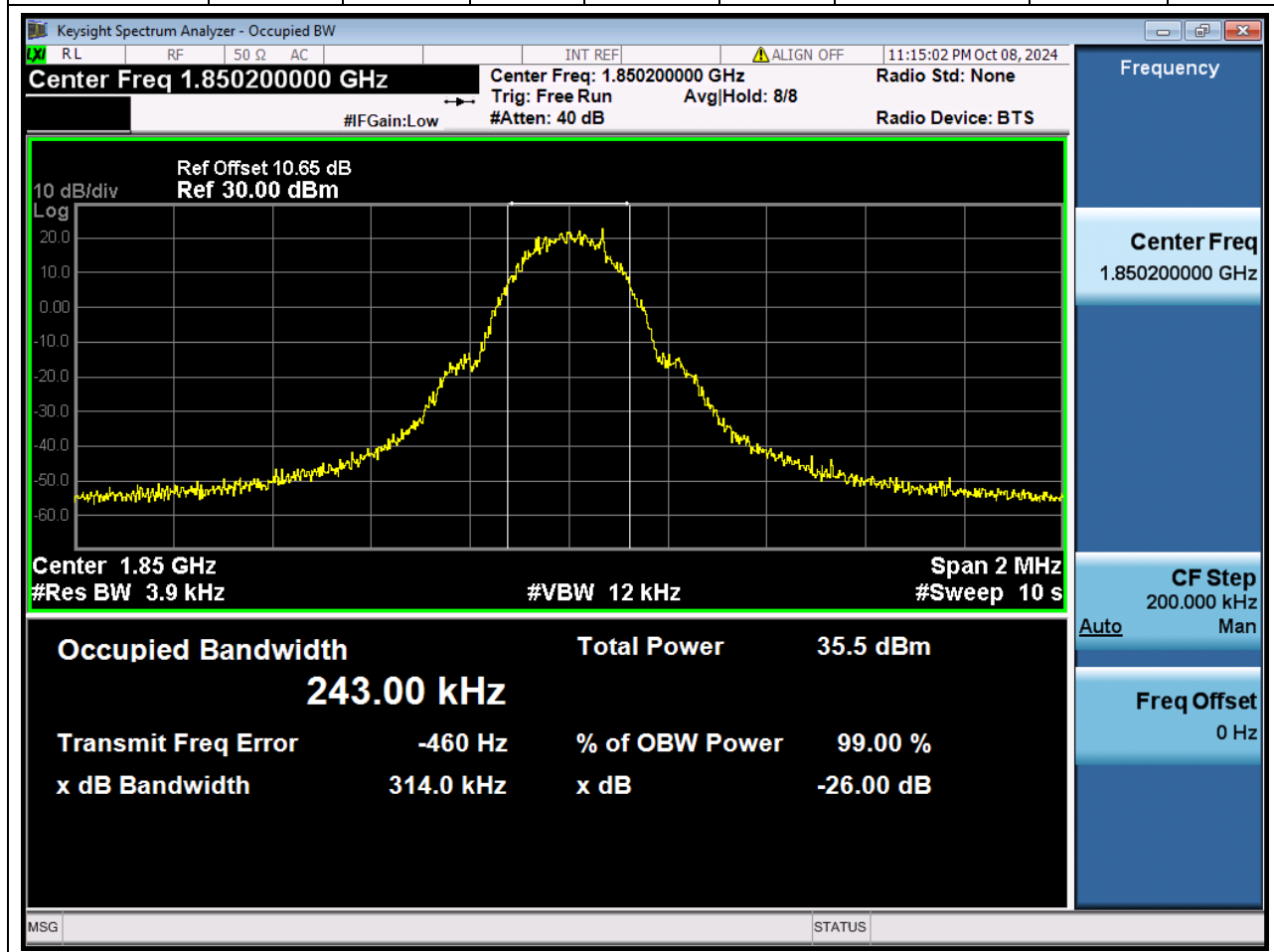
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
848.8	99	26	0.004	Peak	0.247	0.32	0.3	Pass



2. GSM_PCS

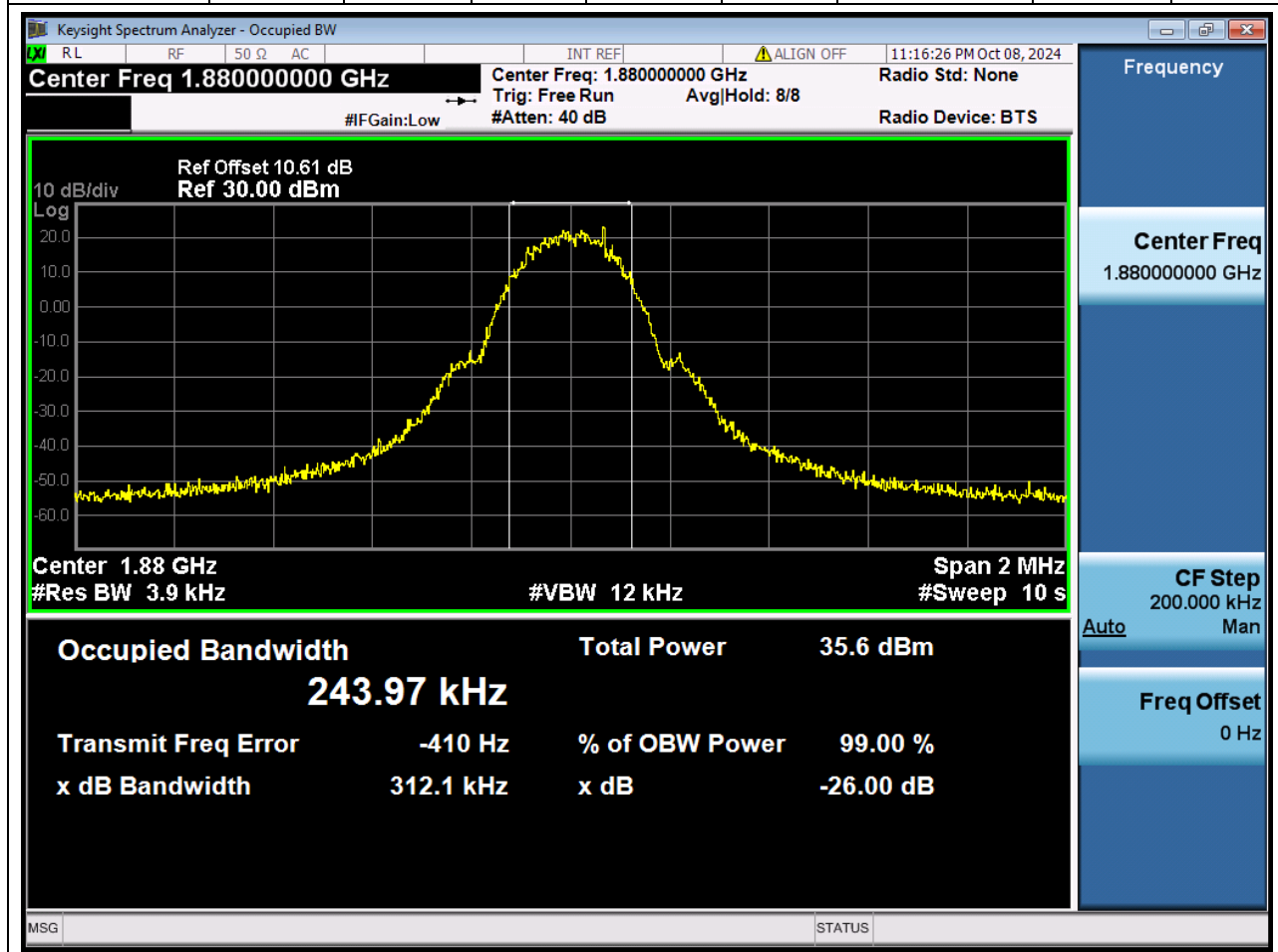
2.1. GSM Occupied Bandwidth_Part22-24(NTNV)(Channel:512)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1850.2	99	26	0.004	Peak	0.243	0.314	0.3	Pass



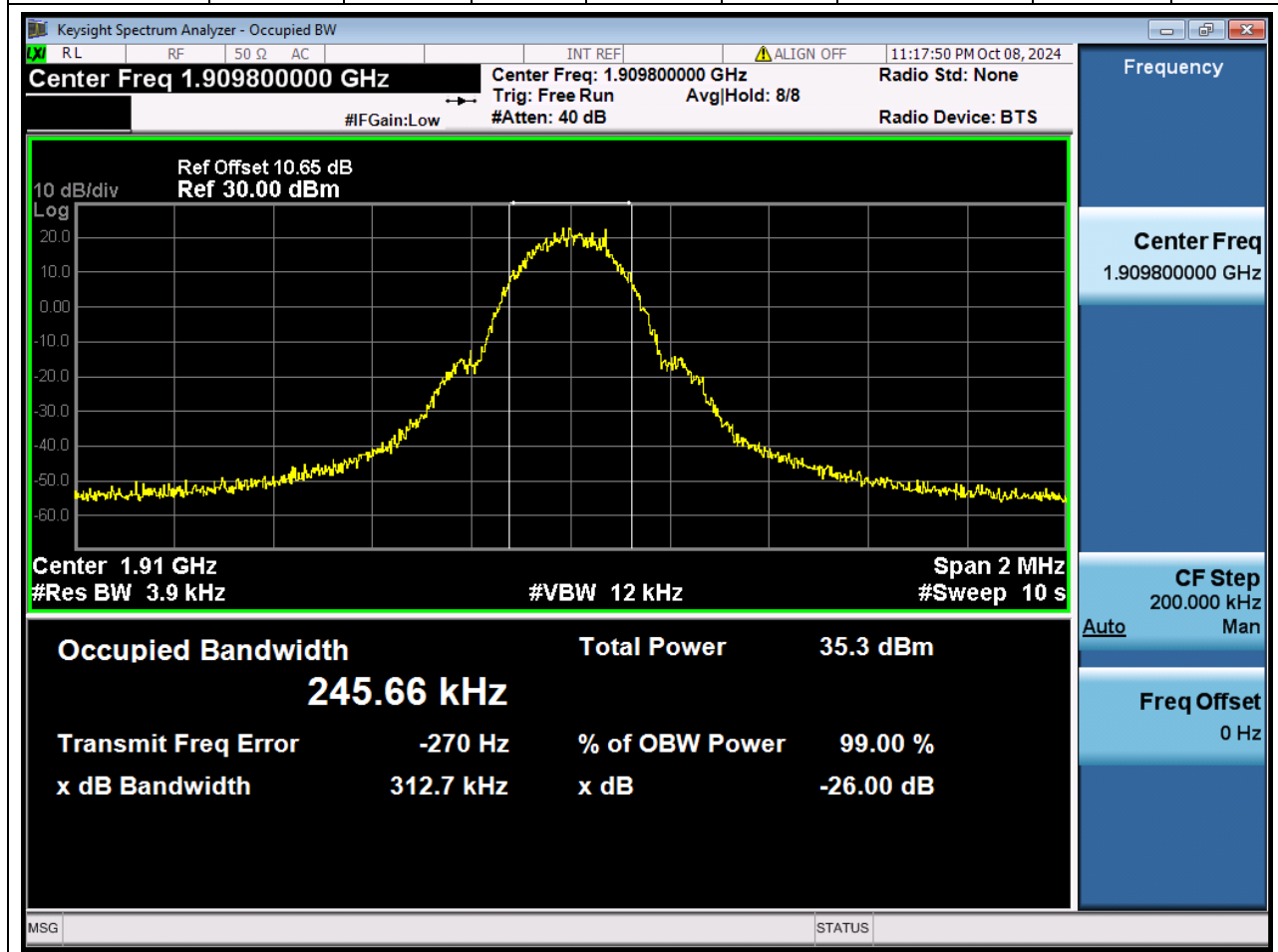
2.2. GSM Occupied Bandwidth_Part22-24(NTNV)(Channel:661)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1880	99	26	0.004	Peak	0.244	0.312	0.3	Pass



2.3. GSM Occupied Bandwidth_Part22-24(NTNV)(Channel:810)

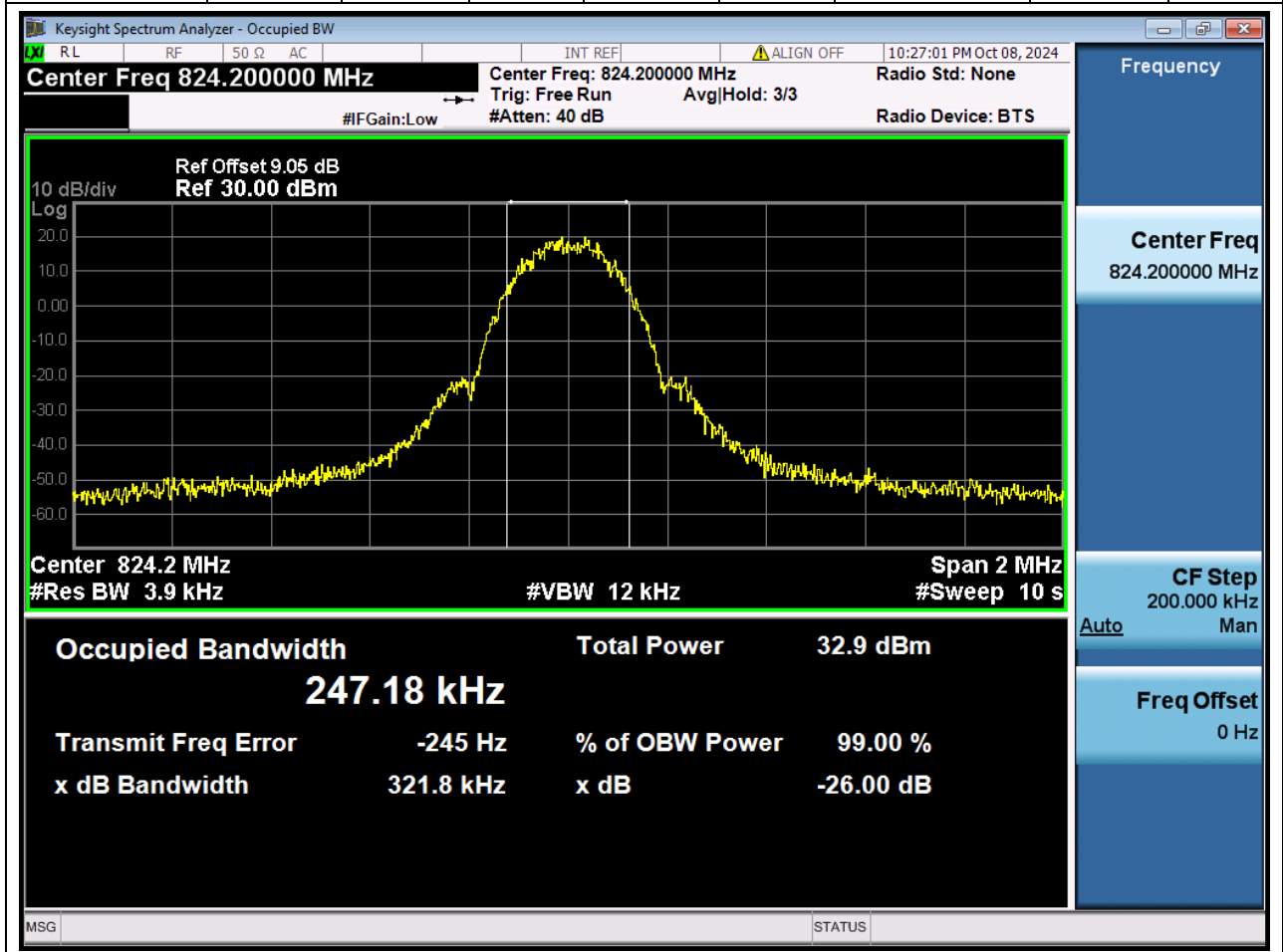
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1909.8	99	26	0.004	Peak	0.246	0.313	0.3	Pass



1. EGPRS_GSM850

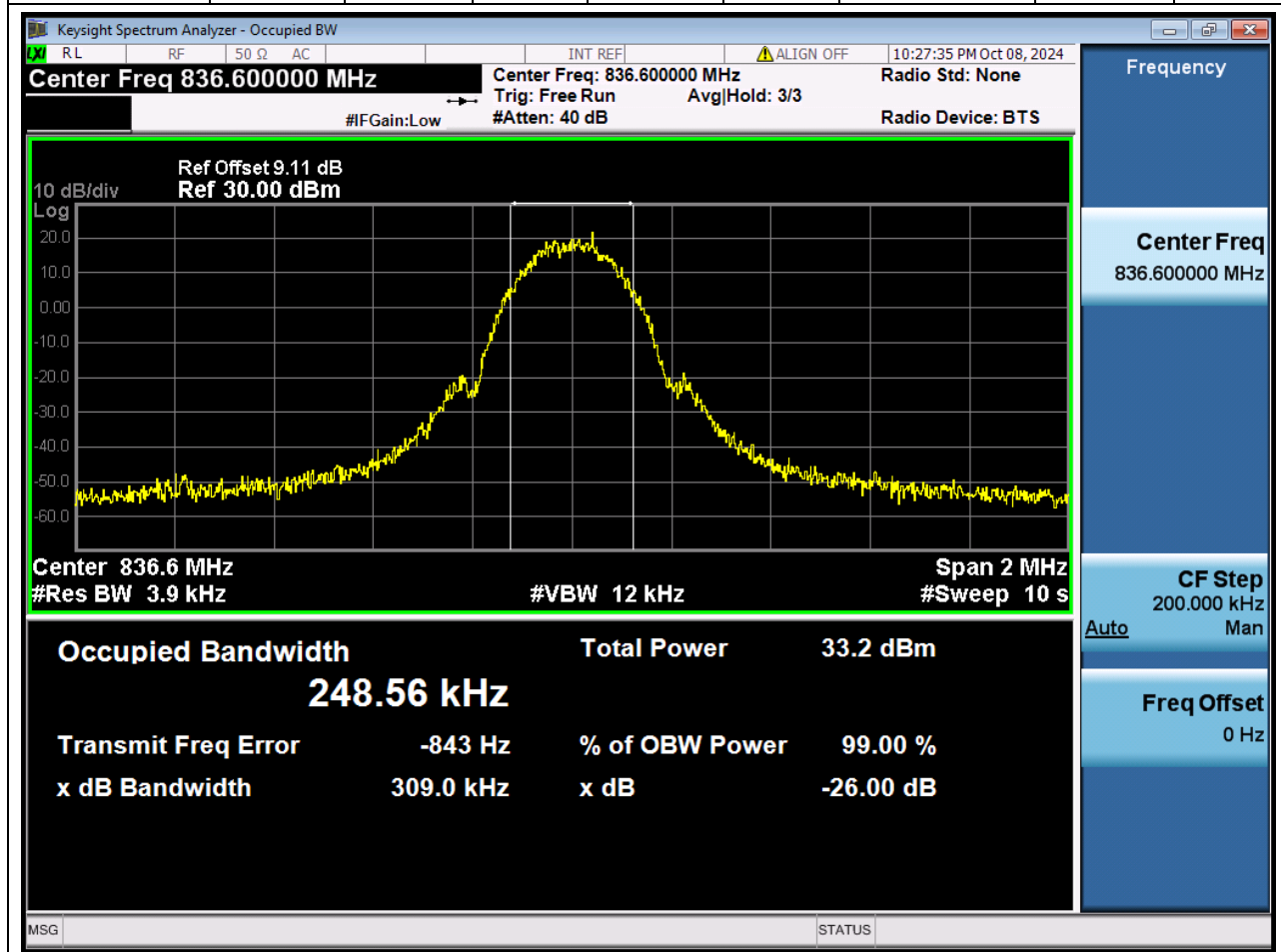
1.1. EGPRS Occupied Bandwidth_Part22-24(NTNV)(Channel:128)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
824.2	99	26	0.004	Peak	0.247	0.322	0.3	Pass



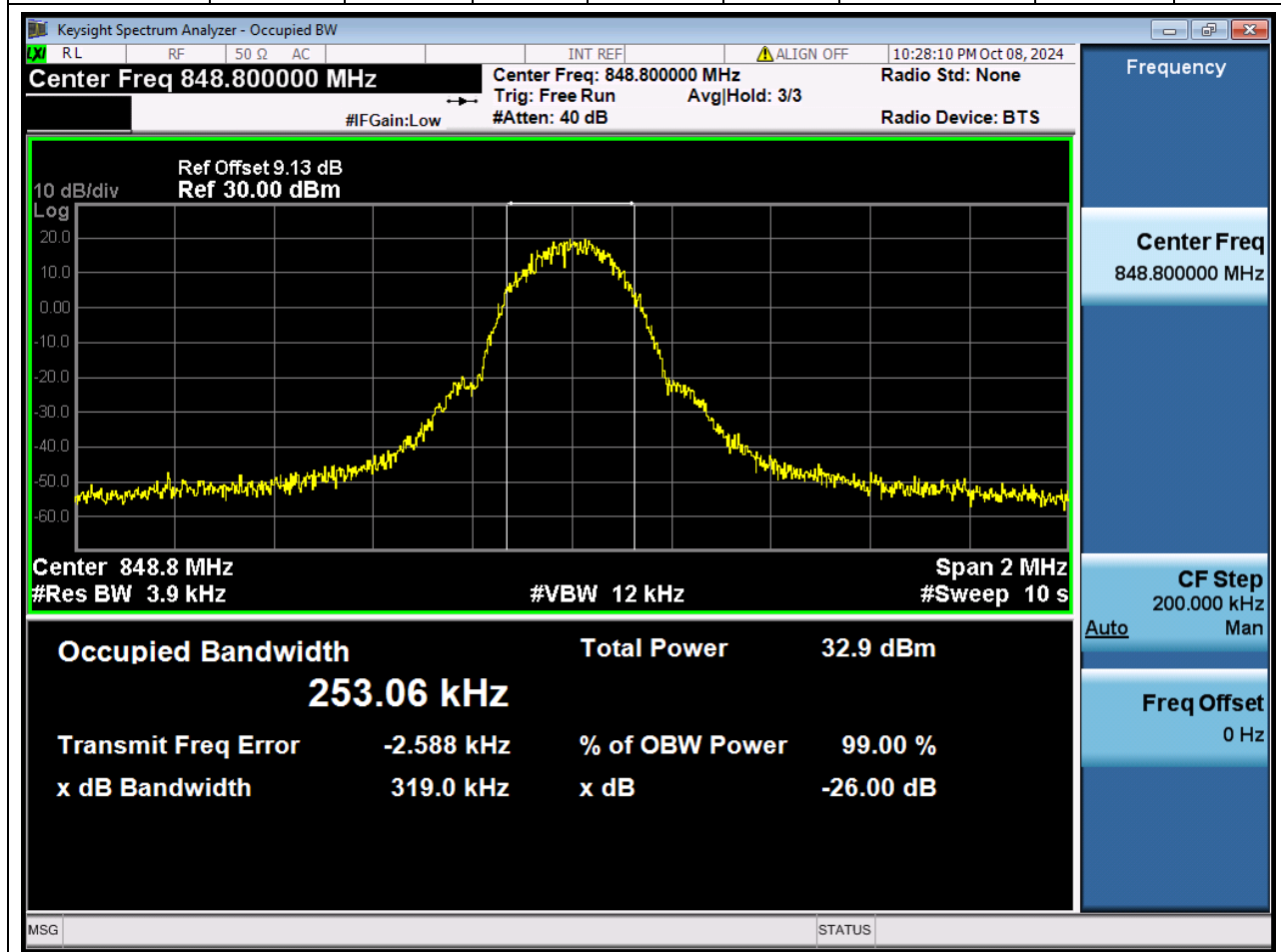
1.2. EGPRS Occupied Bandwidth_Part22-24(NTNV)(Channel:190)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.6	99	26	0.004	Peak	0.249	0.309	0.3	Pass



1.3. EGPRS Occupied Bandwidth_Part22-24(NTNV)(Channel:251)

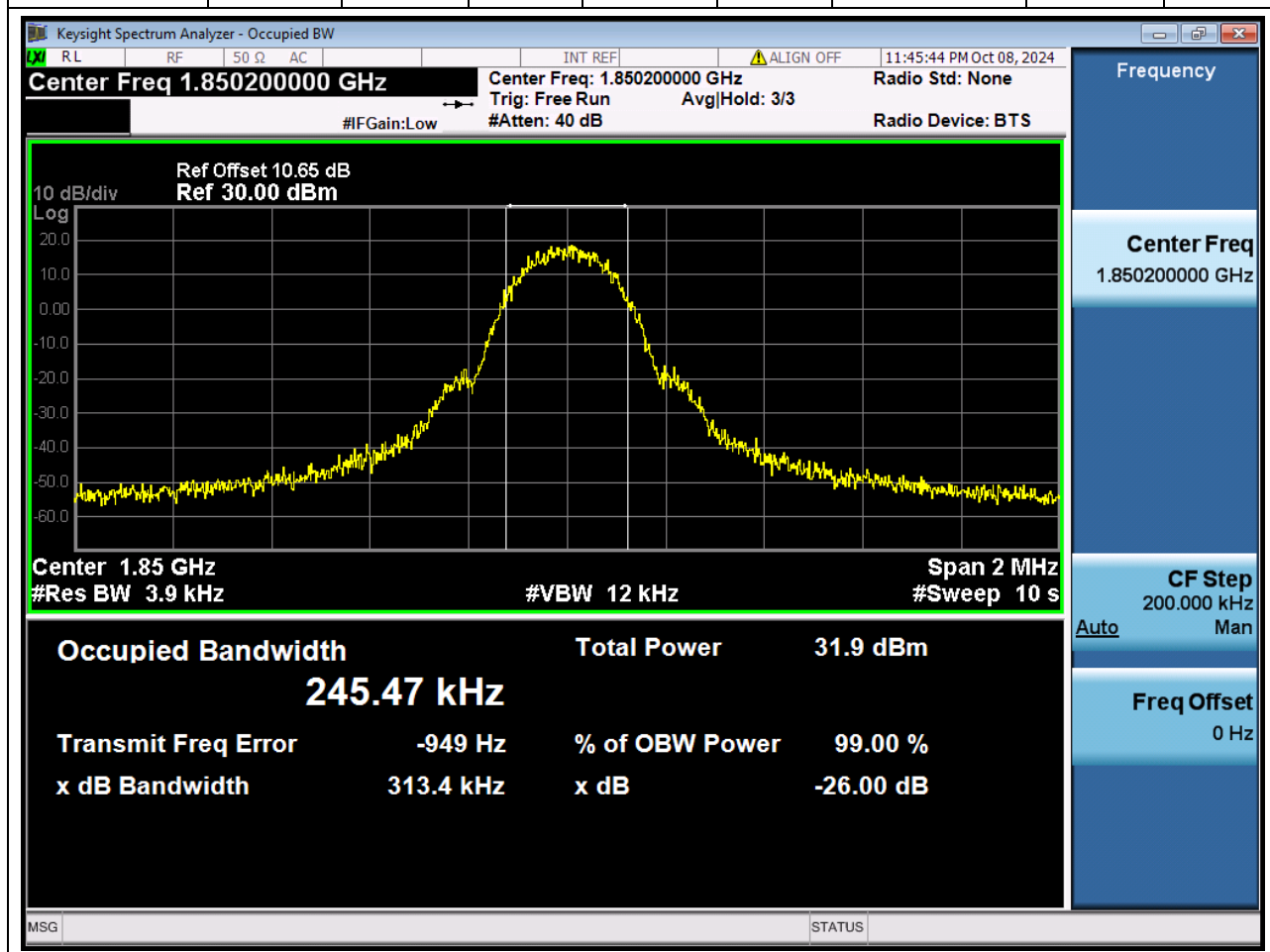
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
848.8	99	26	0.004	Peak	0.253	0.319	0.3	Pass



2. EGPRS_PCS

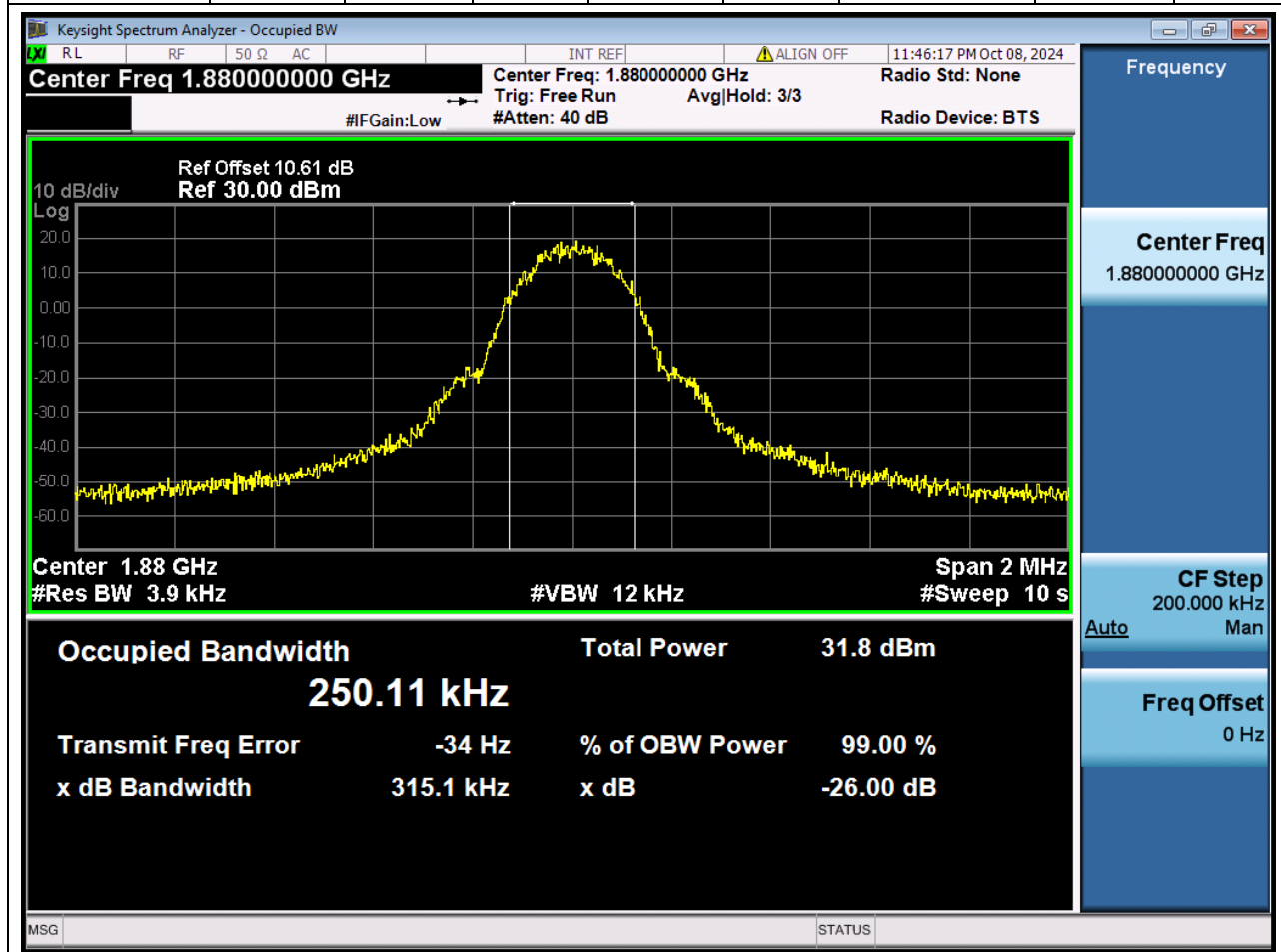
2.1. EGPRS Occupied Bandwidth_Part22-24(NTNV)(Channel:512)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1850.2	99	26	0.004	Peak	0.245	0.313	0.3	Pass



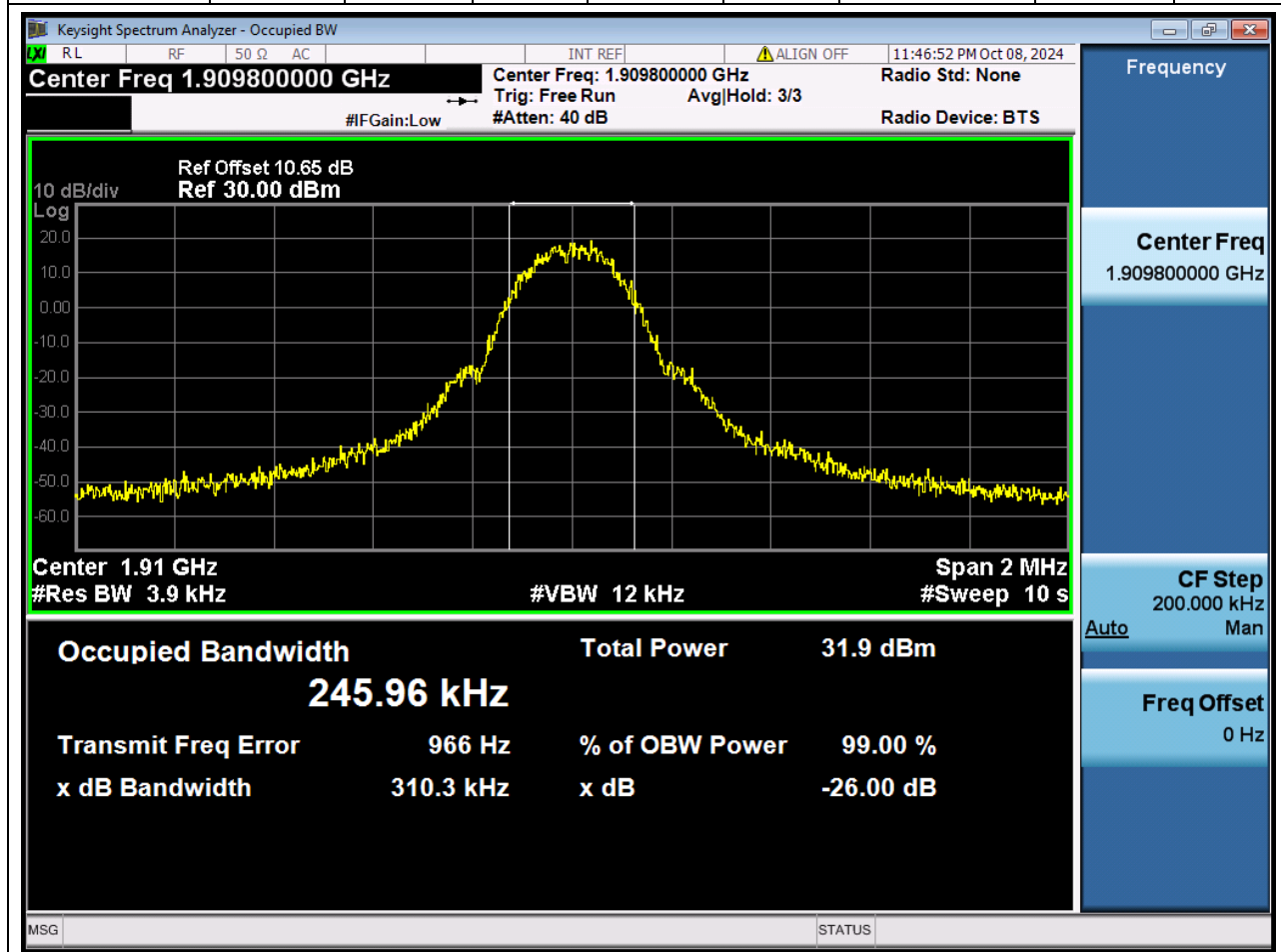
2.2. EGPRS Occupied Bandwidth_Part22-24(NTNV)(Channel:661)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1880	99	26	0.004	Peak	0.25	0.315	0.3	Pass



2.3. EGPRS Occupied Bandwidth_Part22-24(NTNV)(Channel:810)

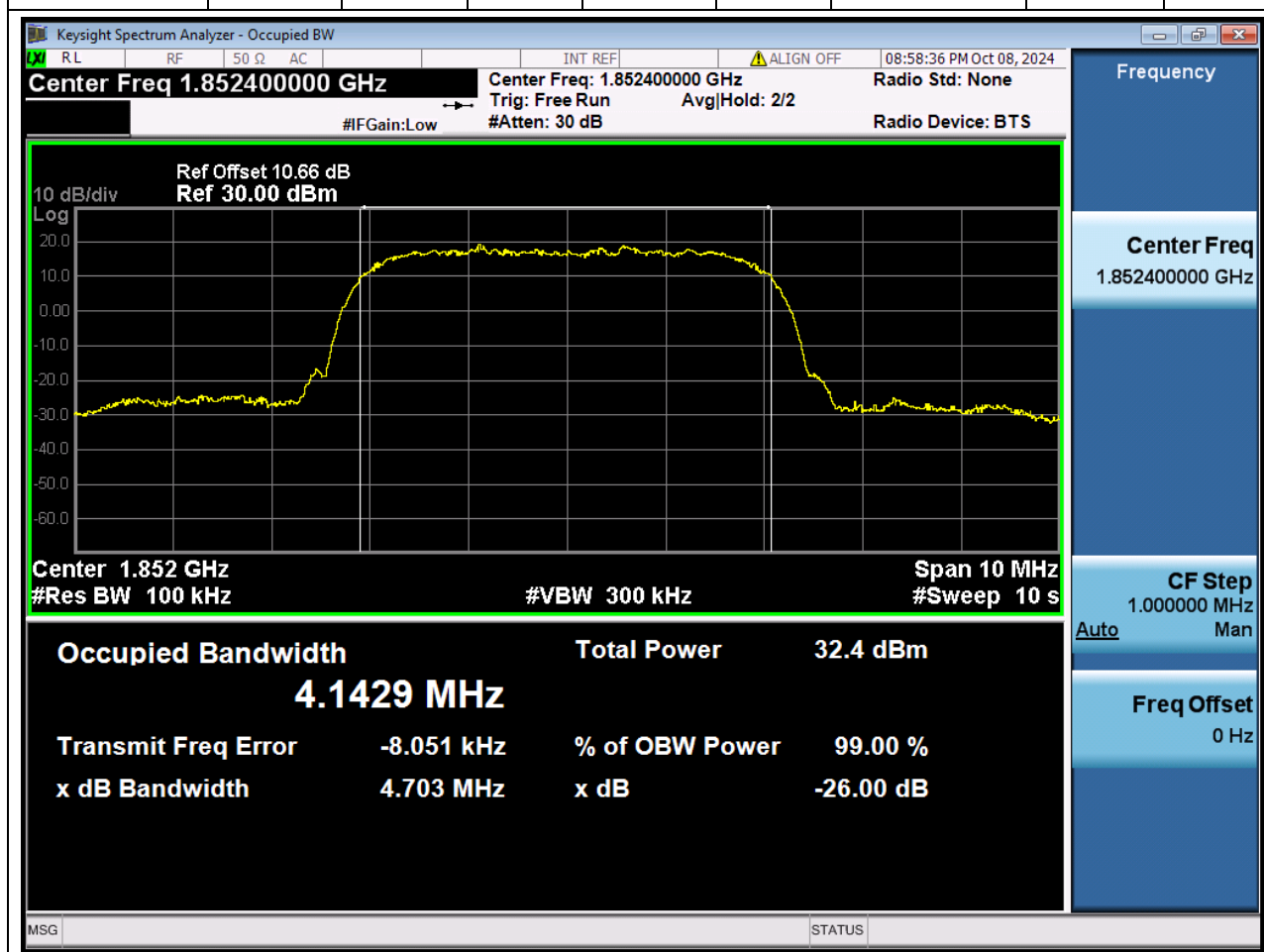
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1909.8	99	26	0.004	Peak	0.246	0.31	0.3	Pass



1. WCDMA_Band2

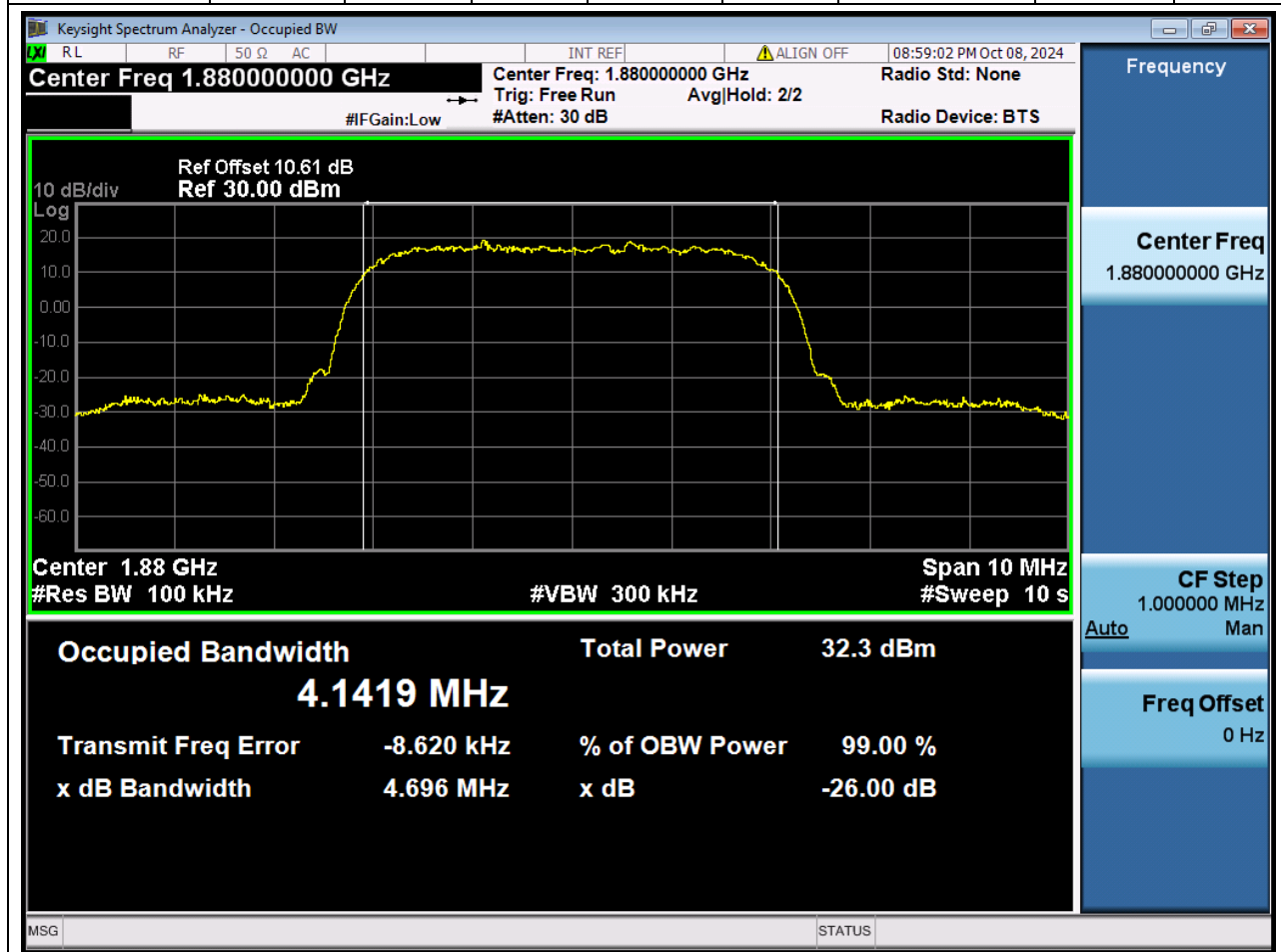
1.1. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:9262)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1852.4	99	26	0.1	Peak	4.143	4.703	5	Pass



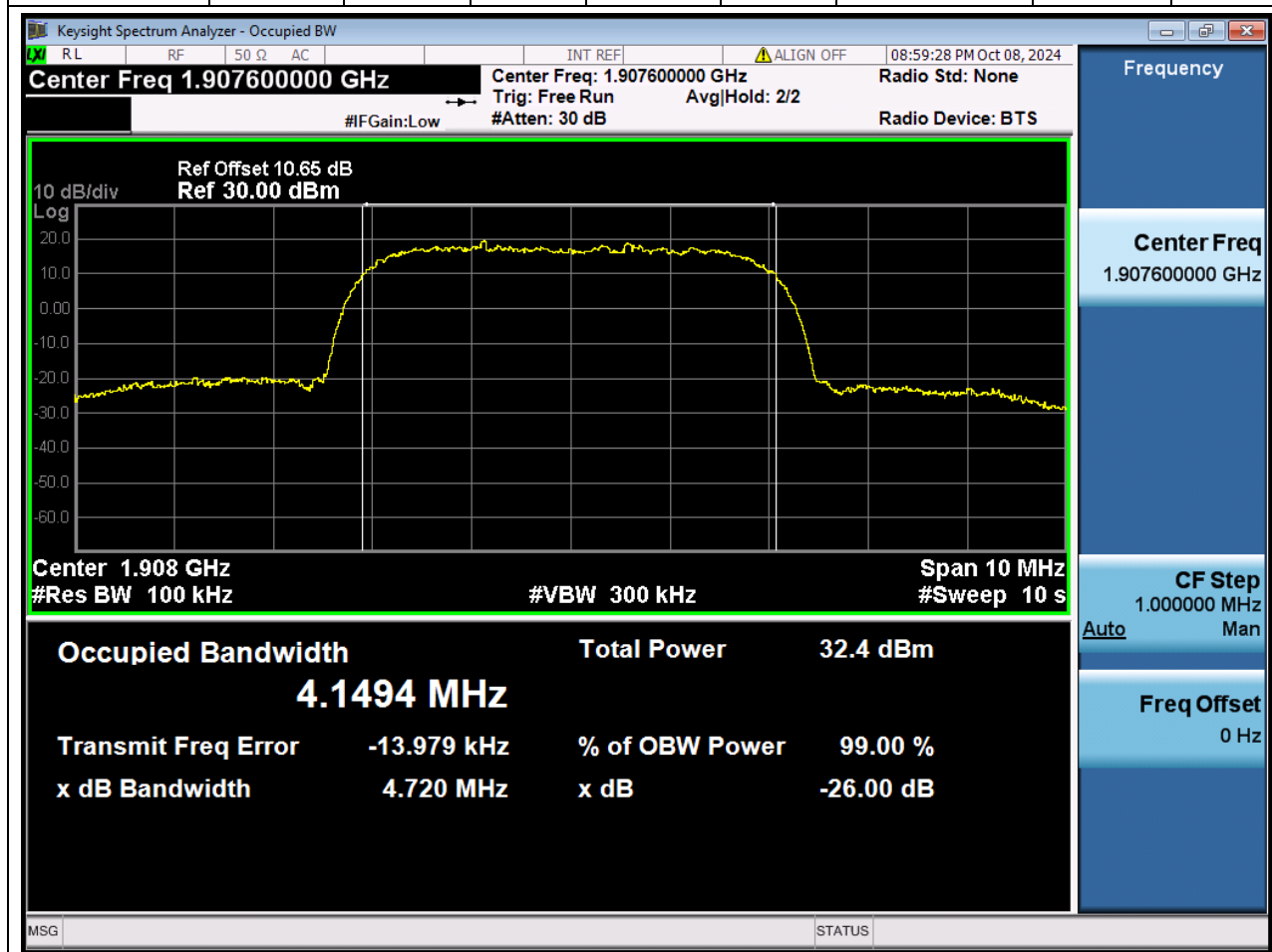
1.2. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:9400)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1880	99	26	0.1	Peak	4.142	4.696	5	Pass



1.3. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:9538)

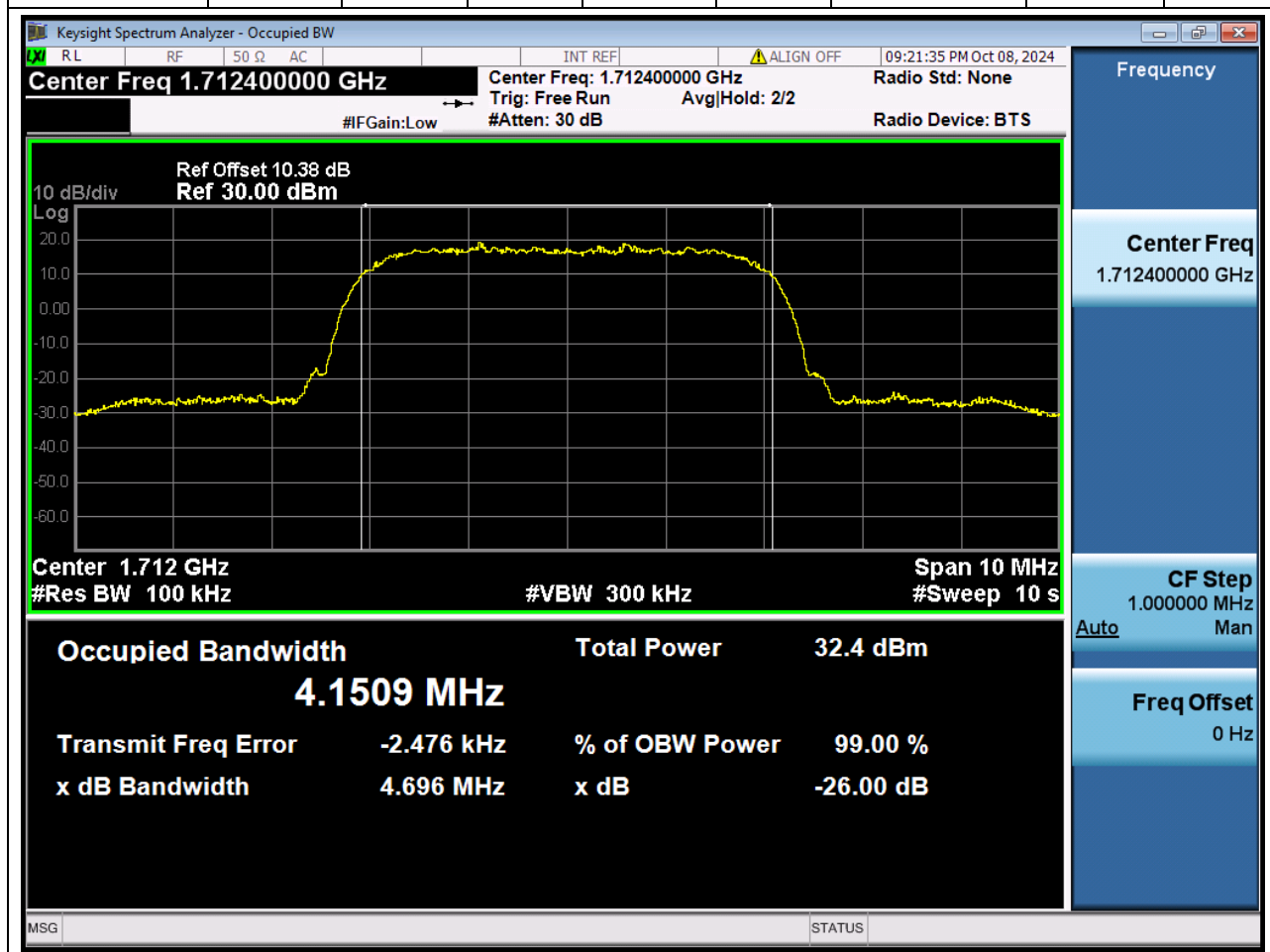
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1907.6	99	26	0.1	Peak	4.149	4.72	5	Pass



2. WCDMA_Band4

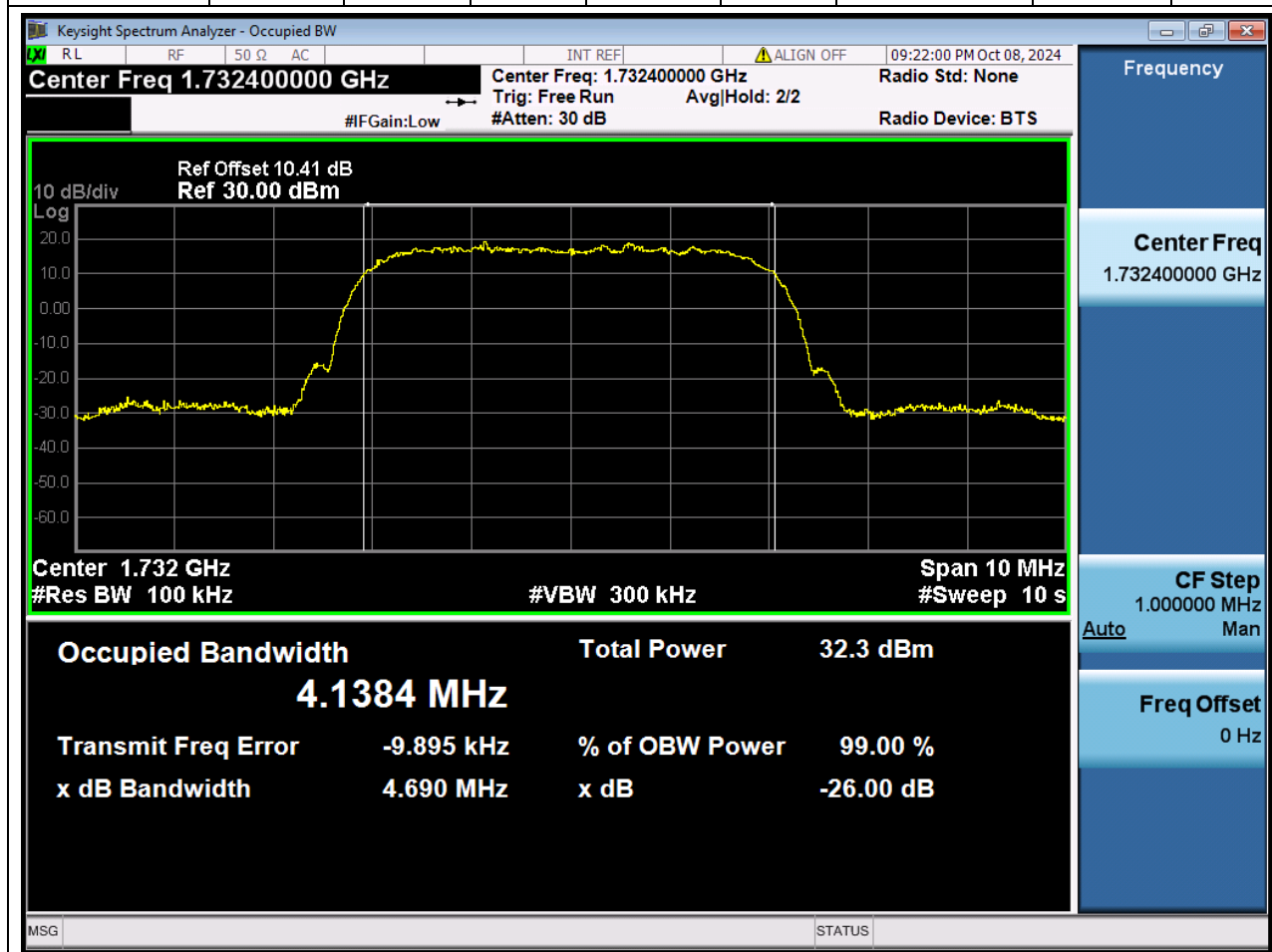
2.1. WCDMA Occupied Bandwidth_Part22-24-27(NTLV)(Channel:1312)

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	4.151	4.696	5	Pass



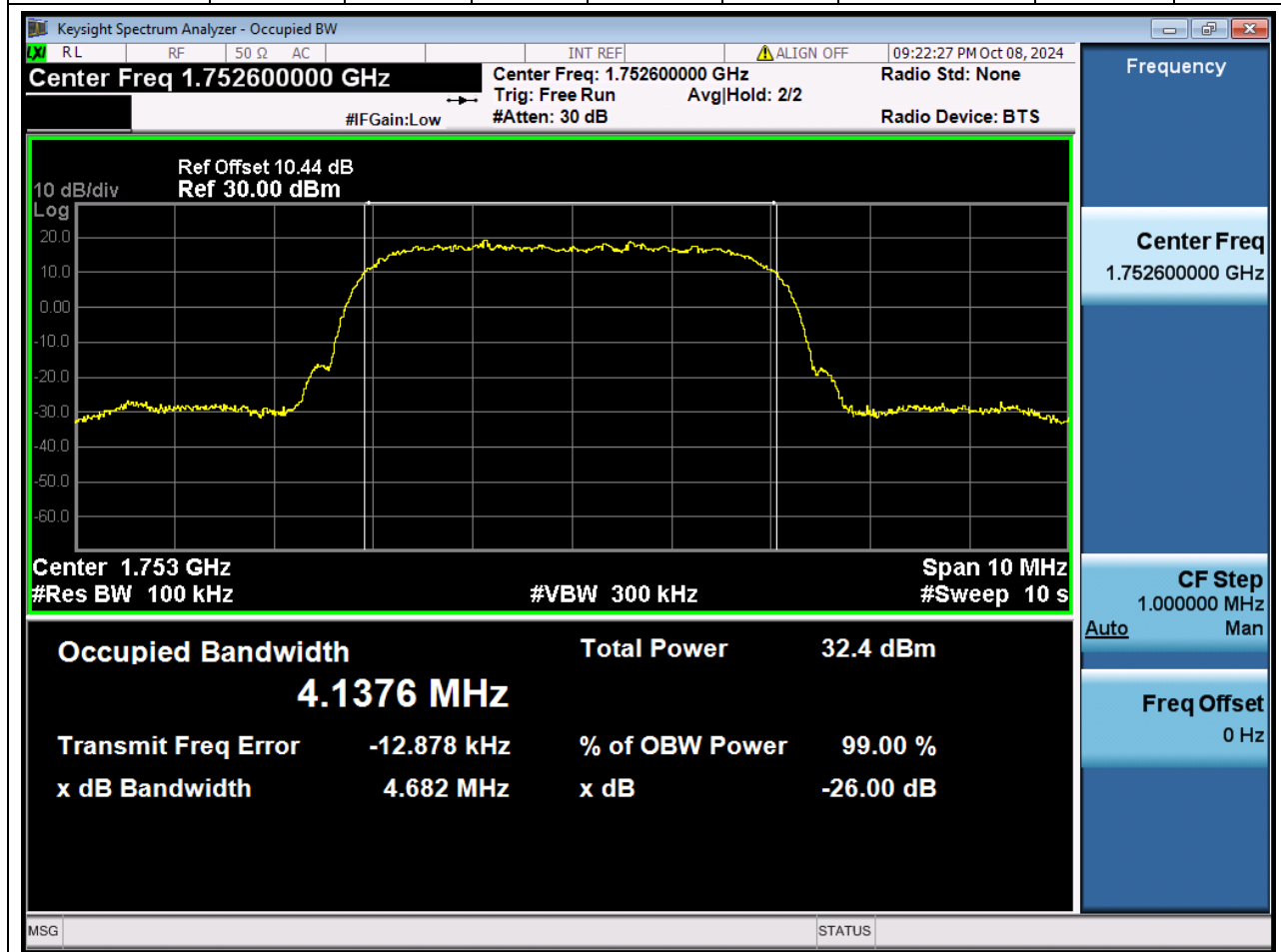
2.2. WCDMA Occupied Bandwidth_Part22-24-27(NTLV)(Channel:1412)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1732.4	99	26	0.1	Peak	4.138	4.69	5	Pass



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

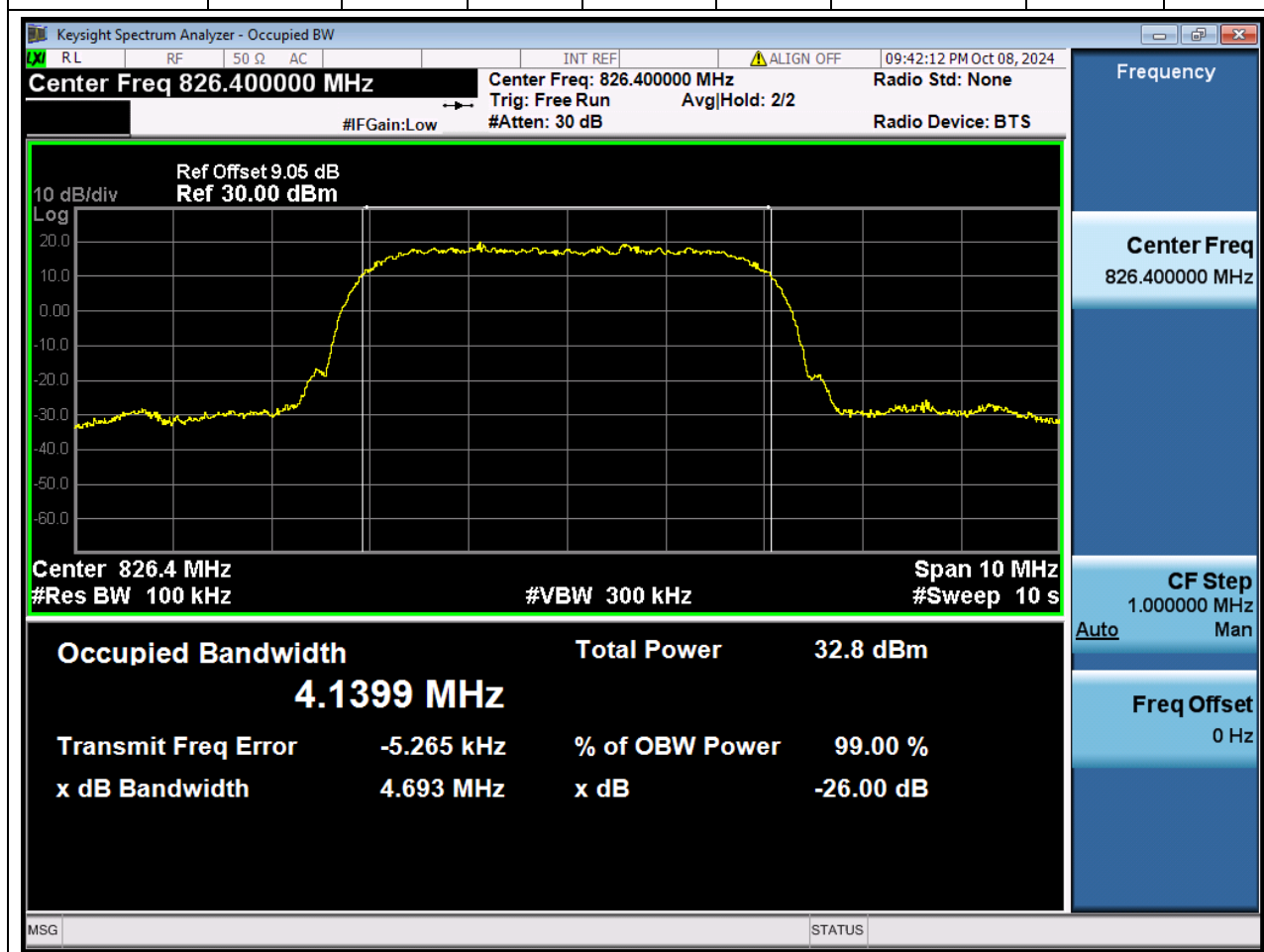
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1752.6	99	26	0.1	Peak	4.138	4.682	5	Pass



3. WCDMA_Band5

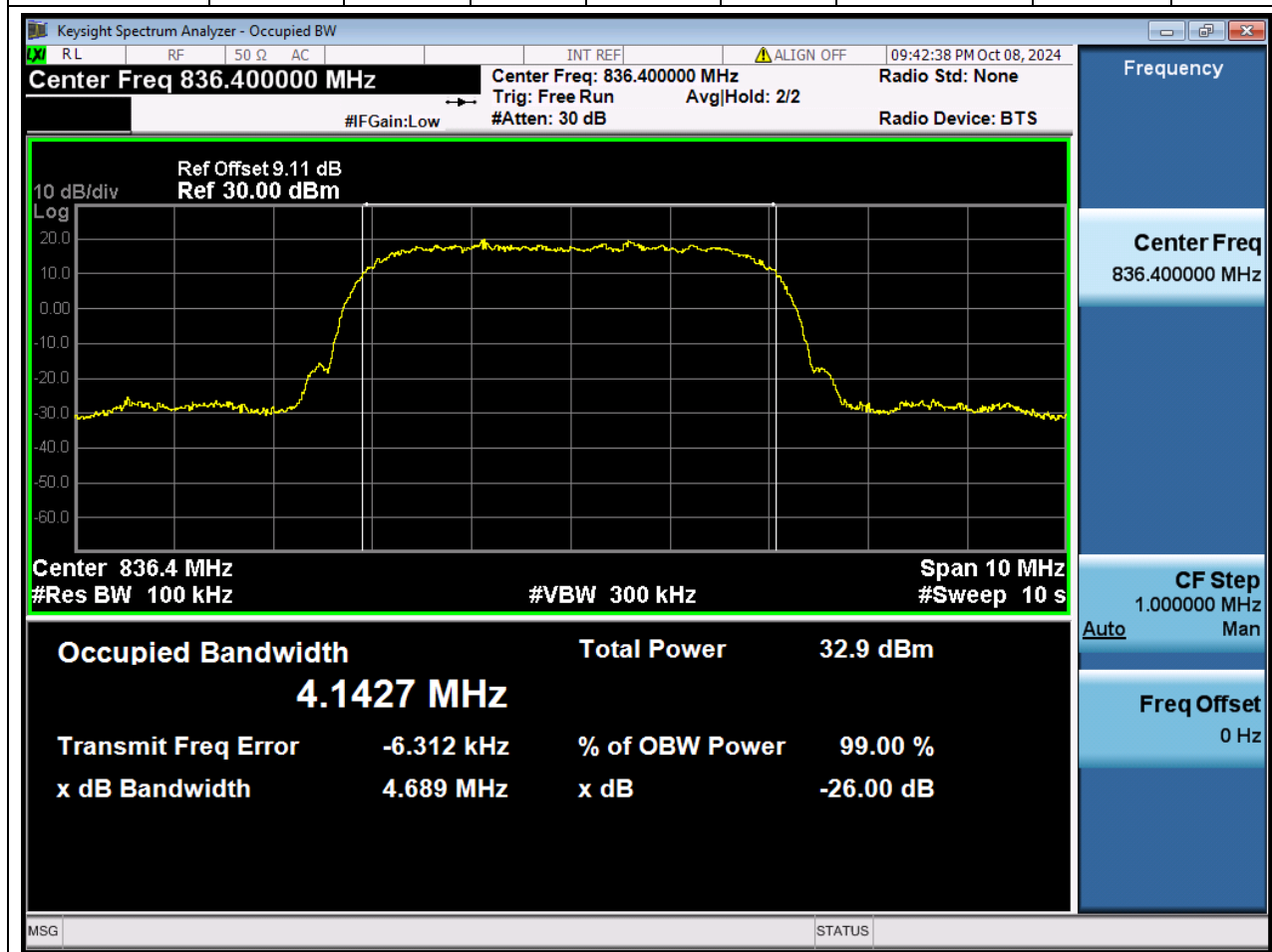
3.1. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:4132)

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	4.14	4.693	5	Pass



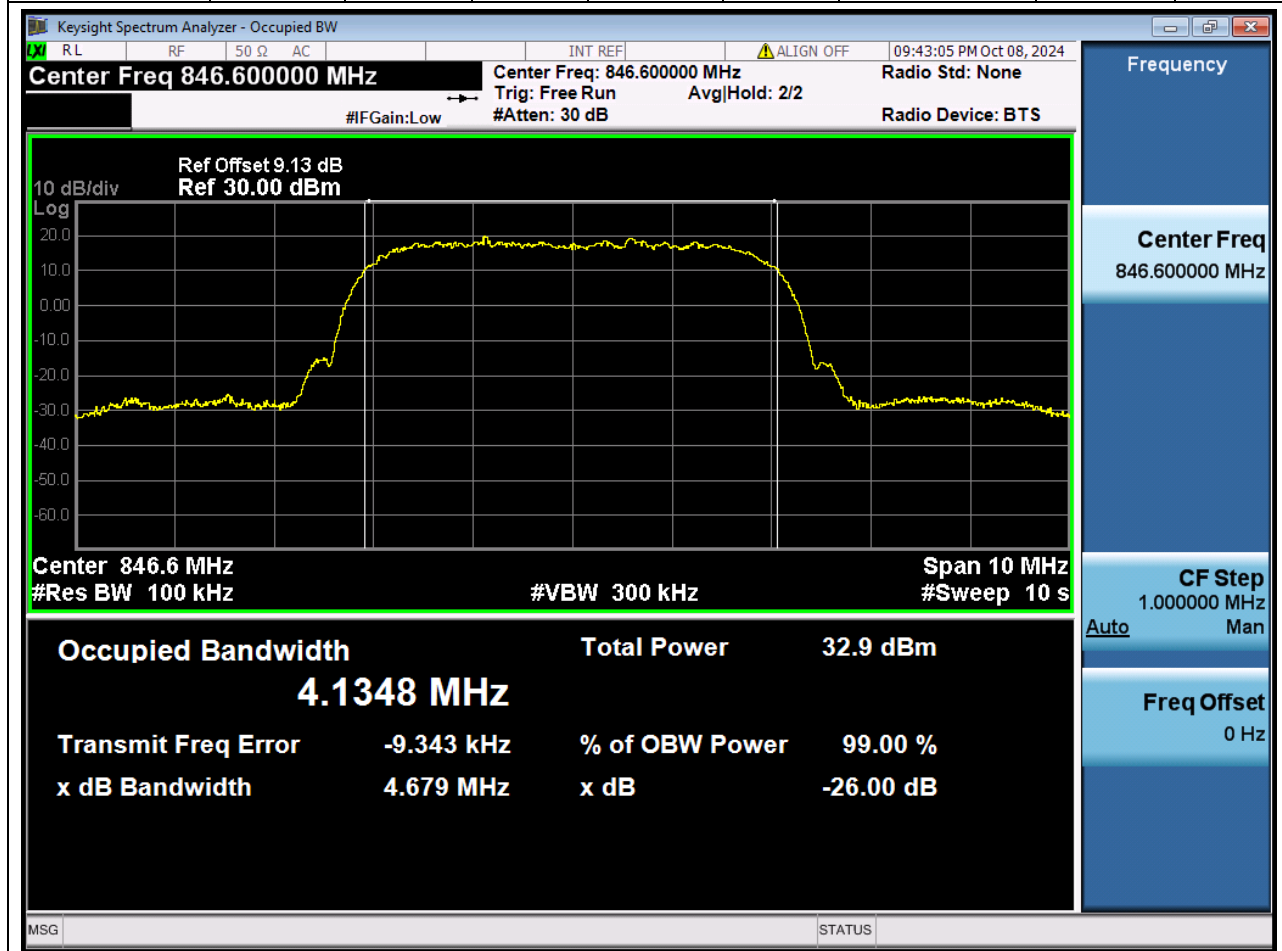
3.2. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:4182)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.4	99	26	0.1	Peak	4.143	4.689	5	Pass



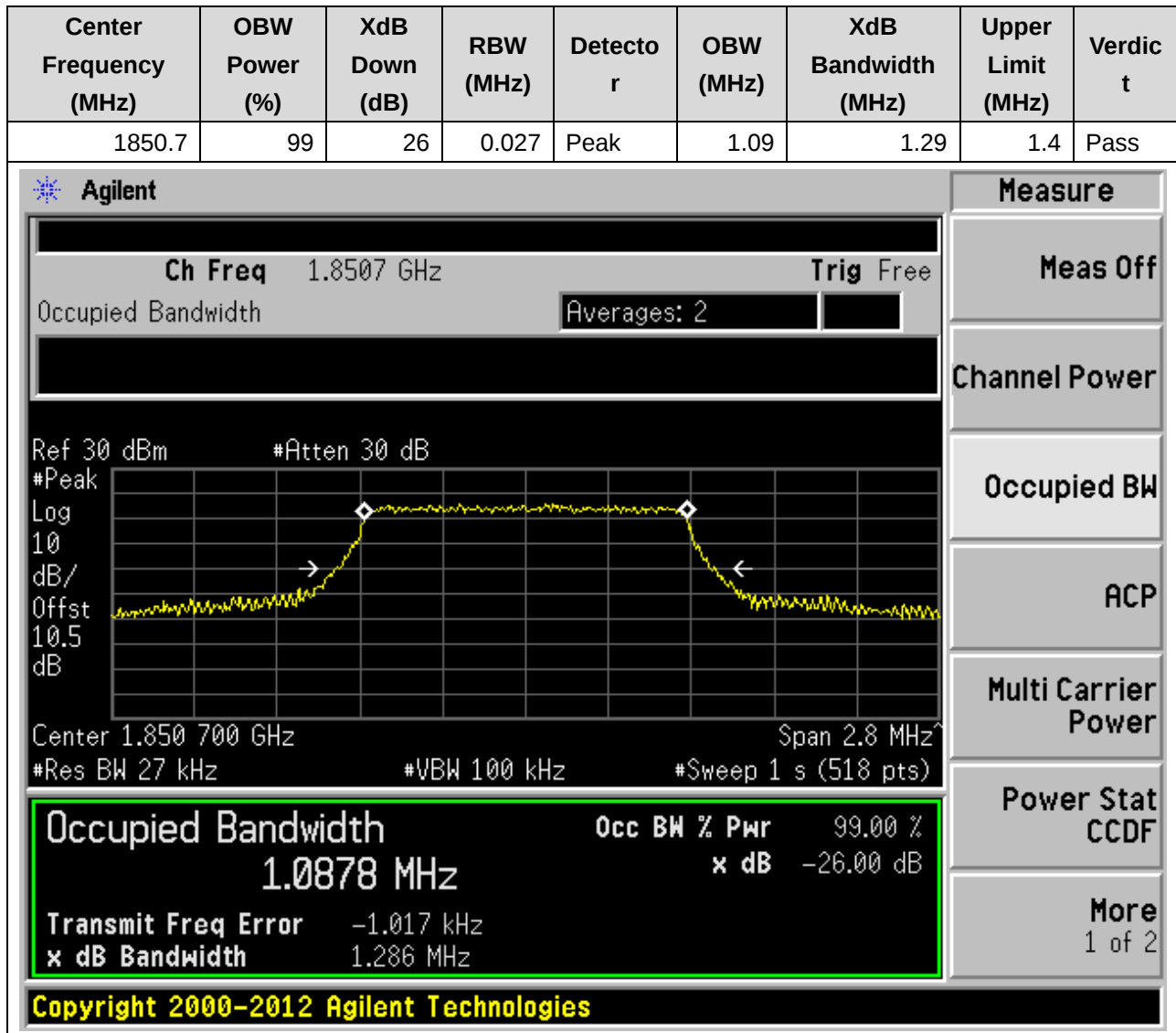
3.3. WCDMA Occupied Bandwidth_Part22-24-27(NTNV)(Channel:4233)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
846.6	99	26	0.1	Peak	4.135	4.679	5	Pass

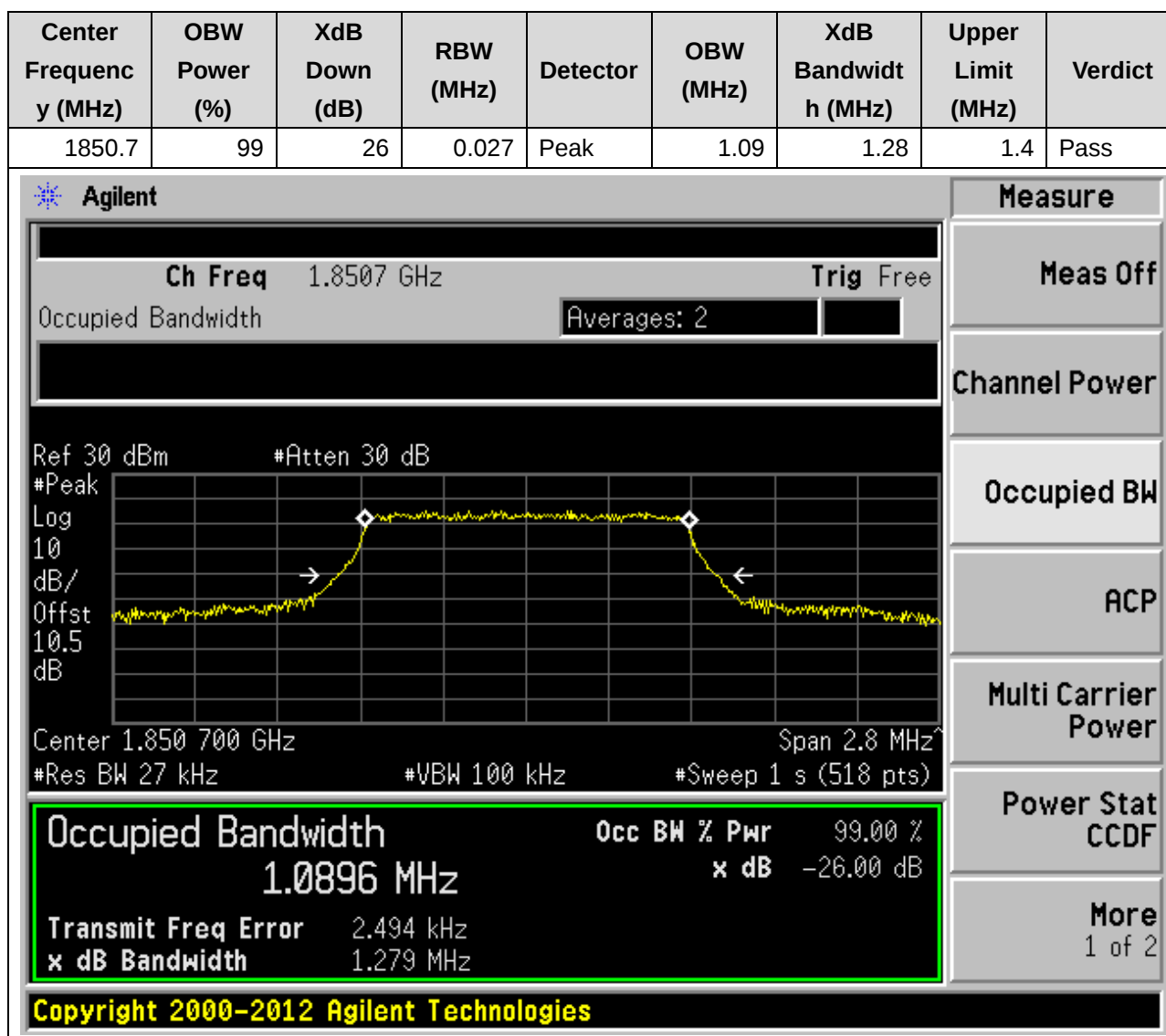


1. LTE_Band2

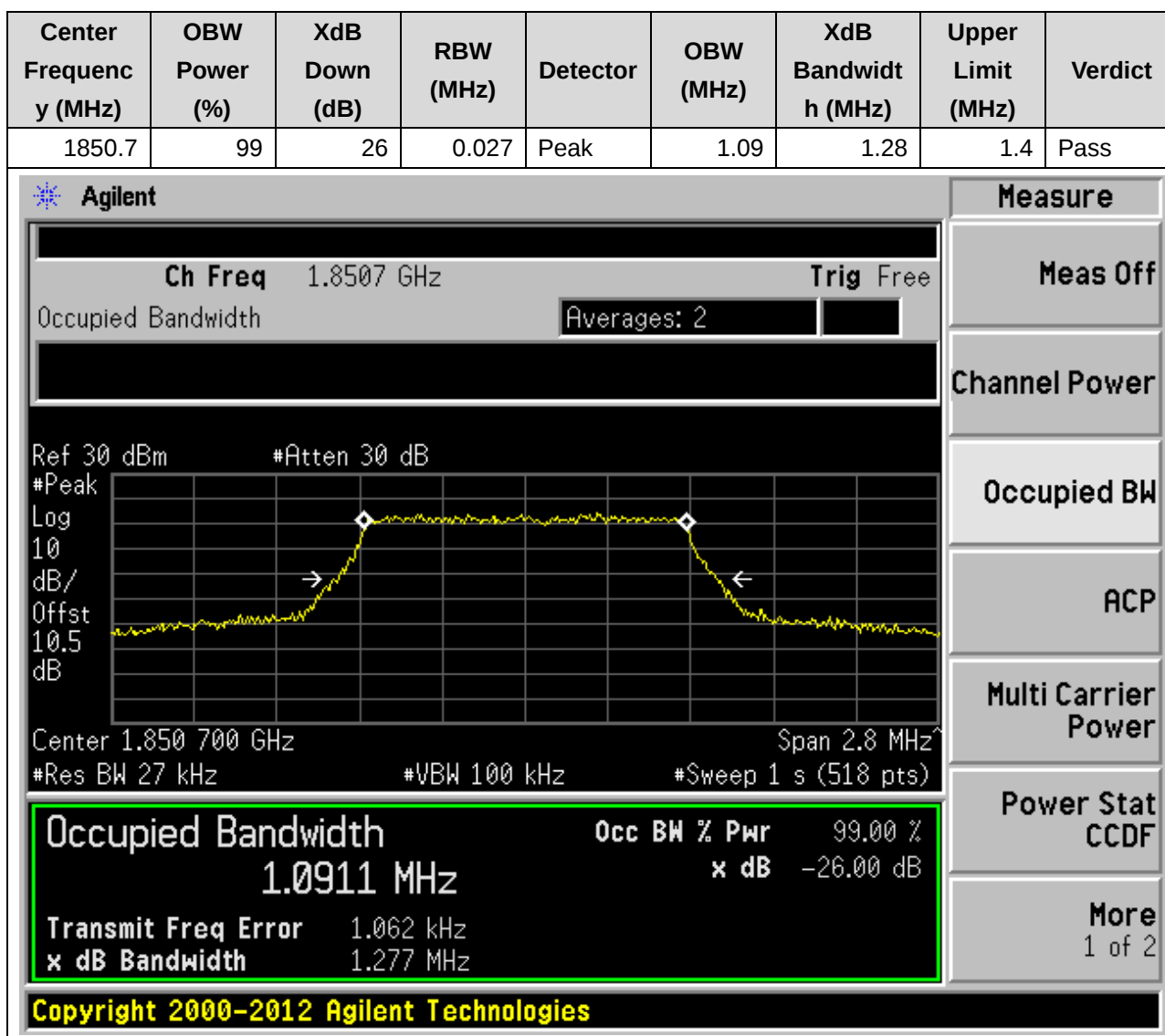
1.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



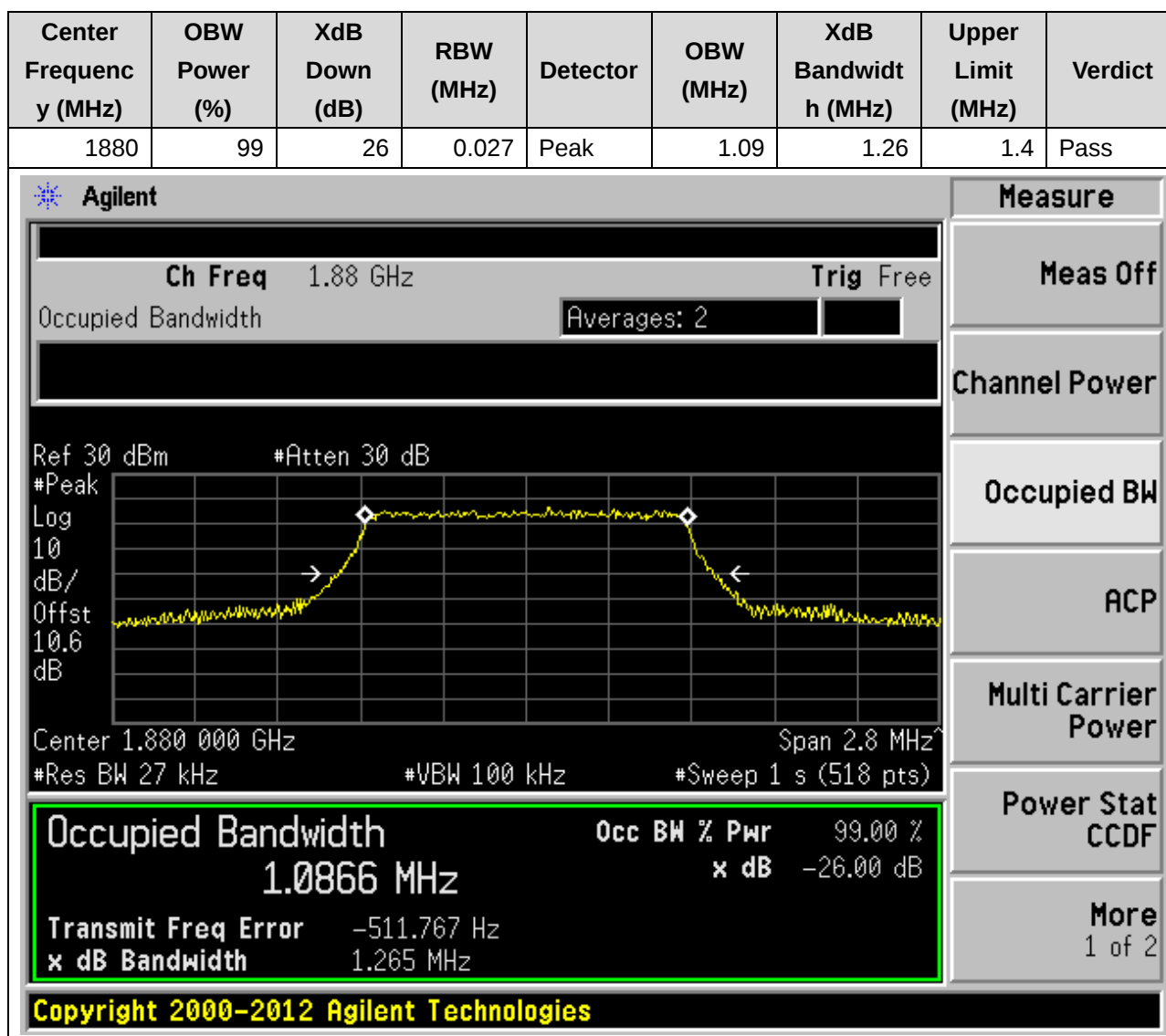
1.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



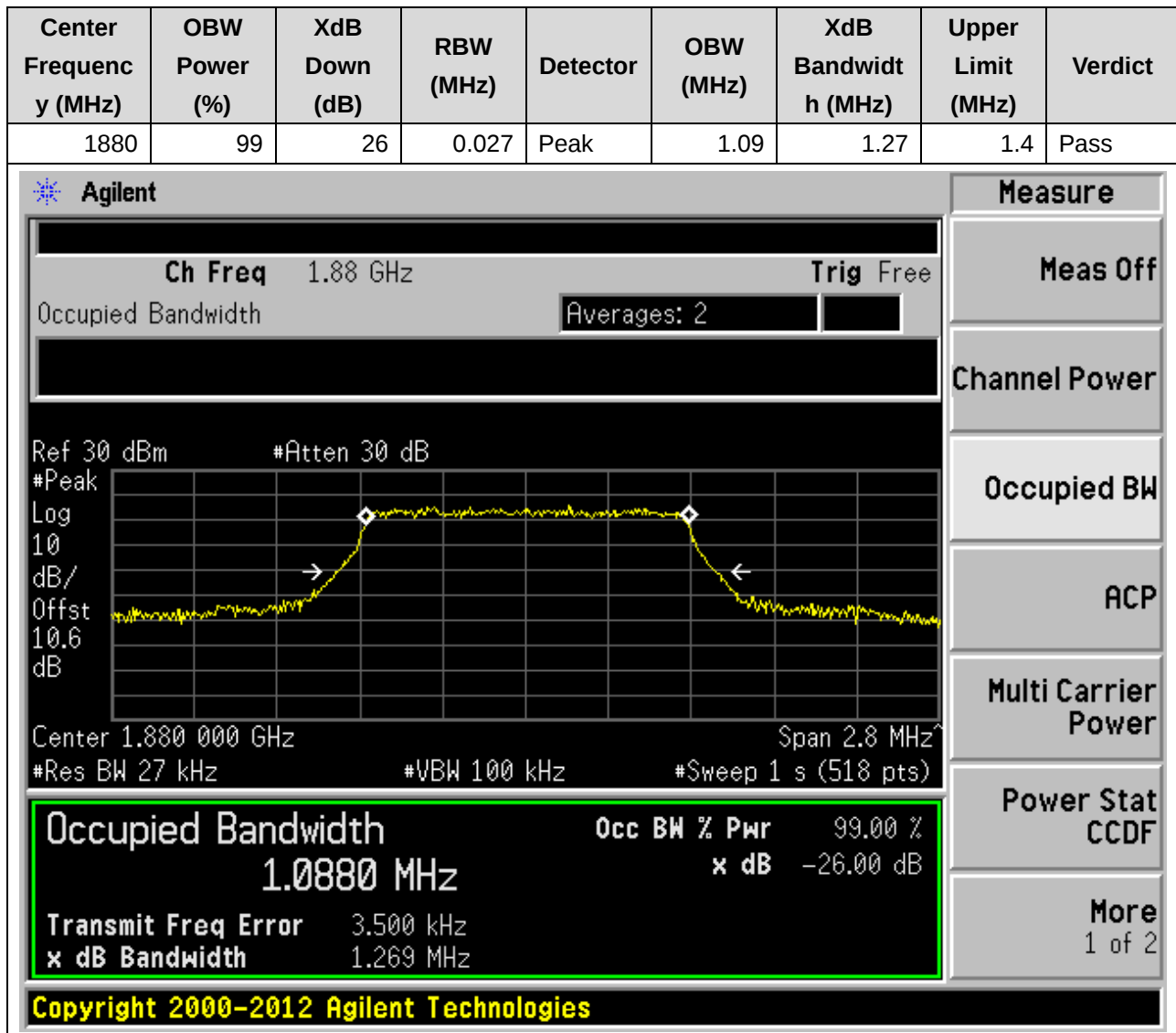
1.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18607, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



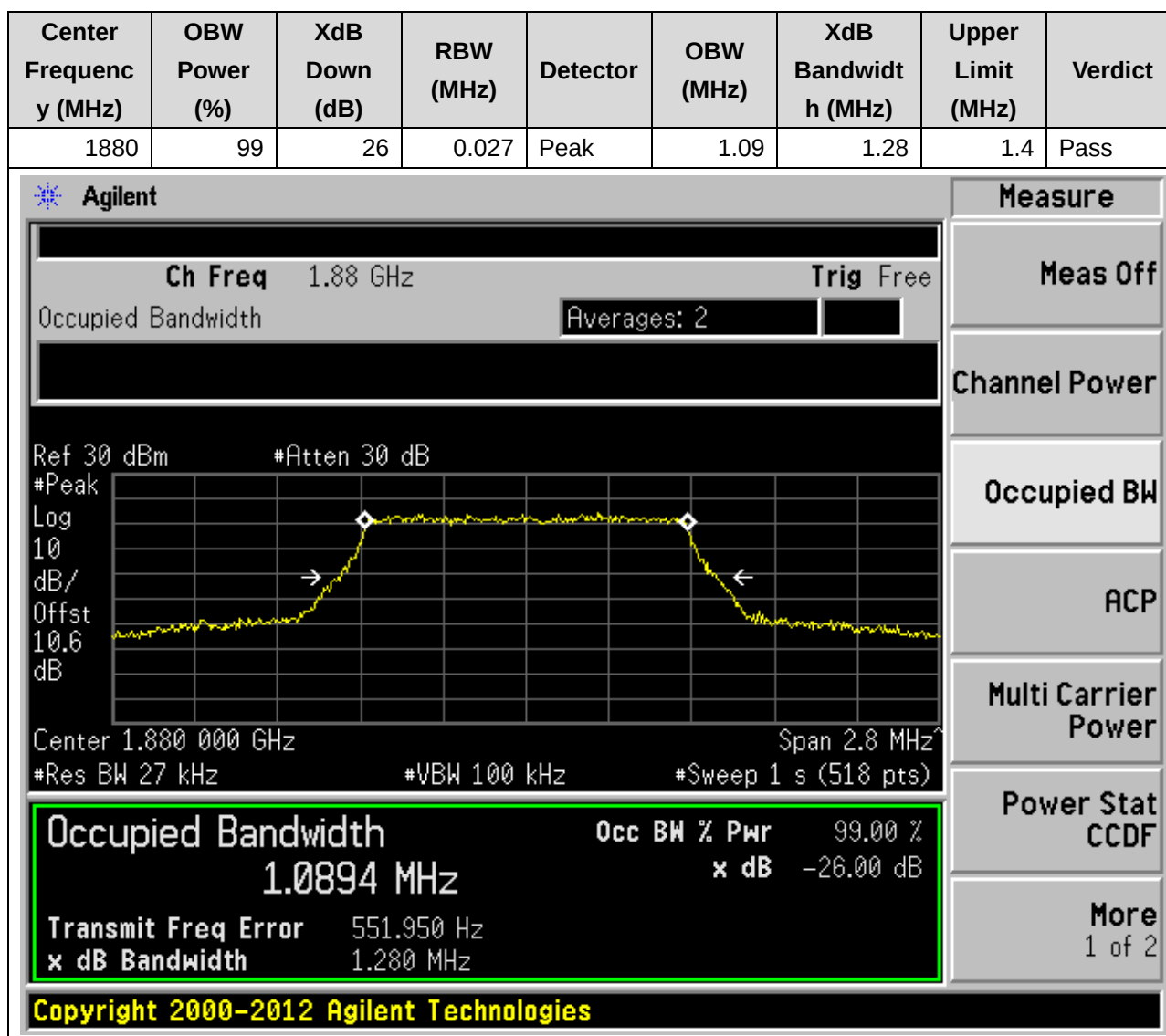
1.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



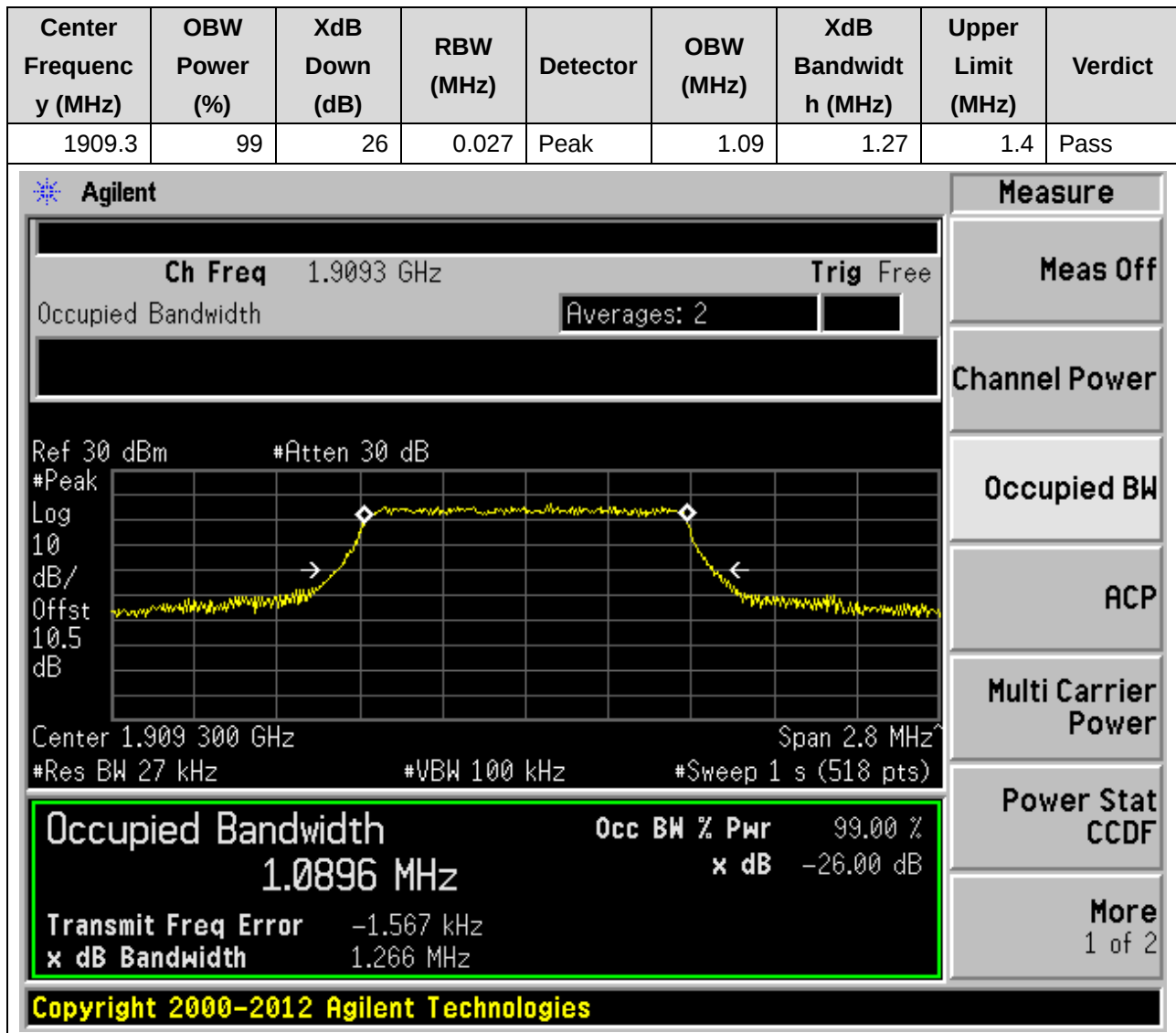
1.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



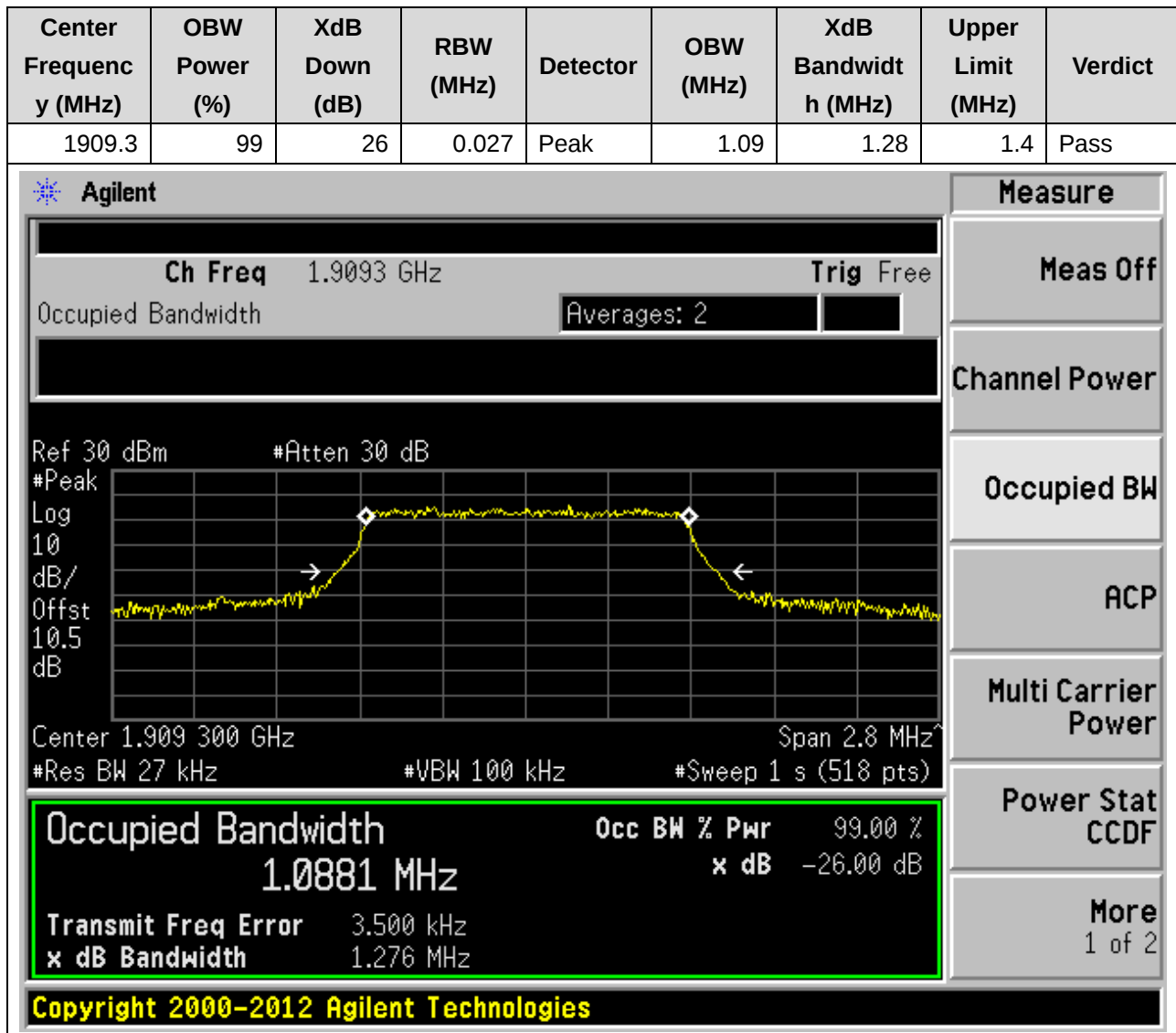
1.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



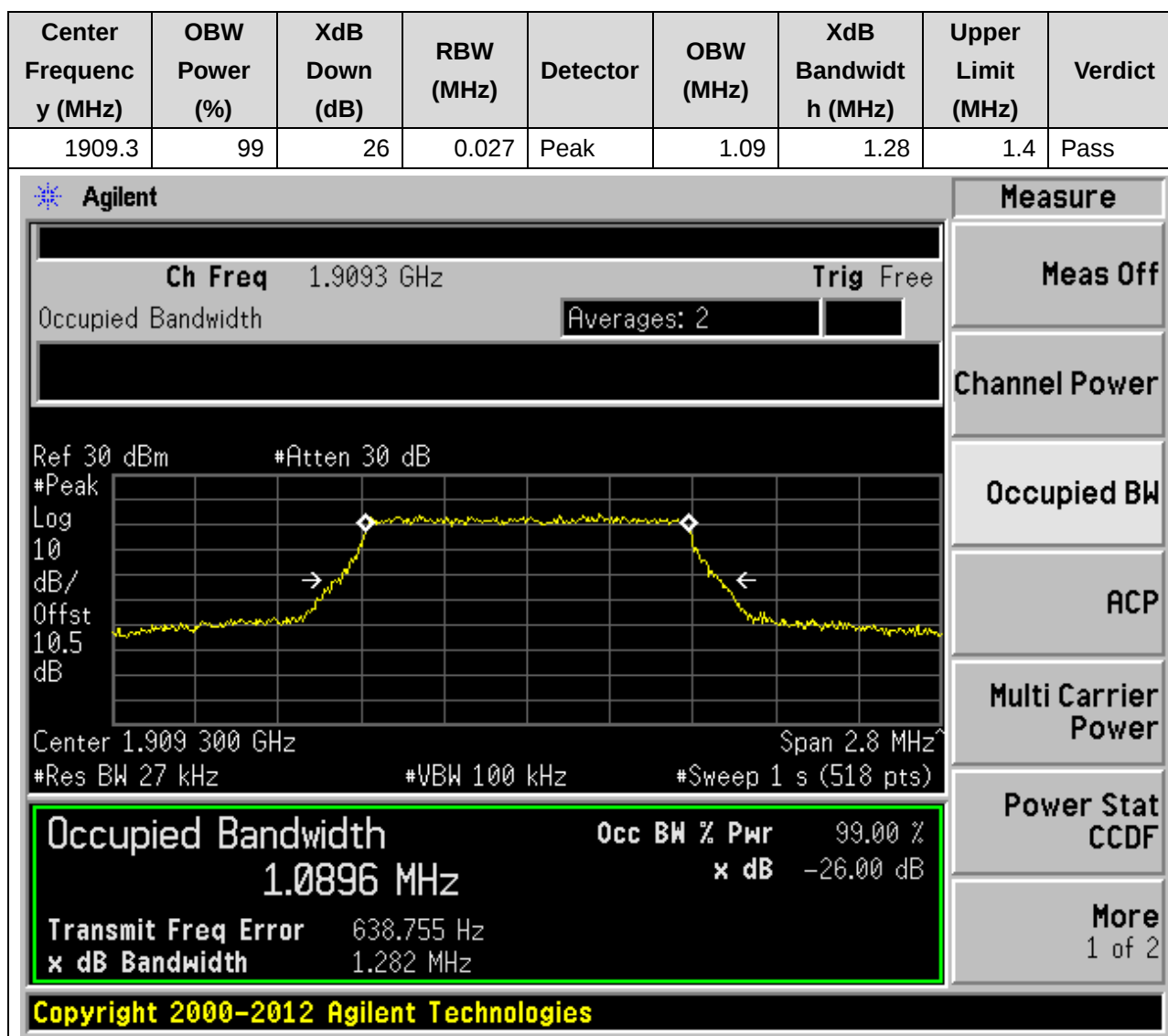
1.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



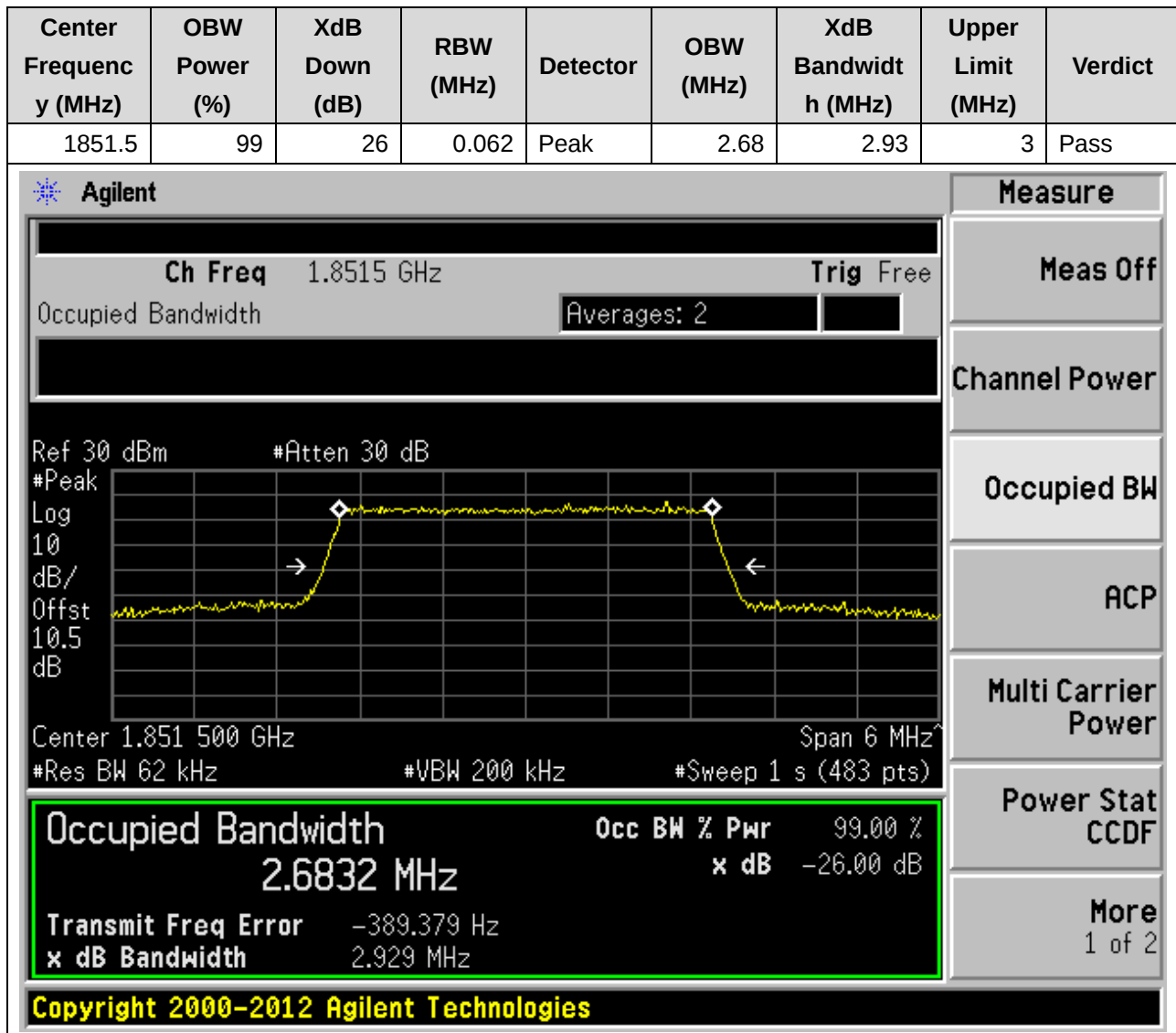
1.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



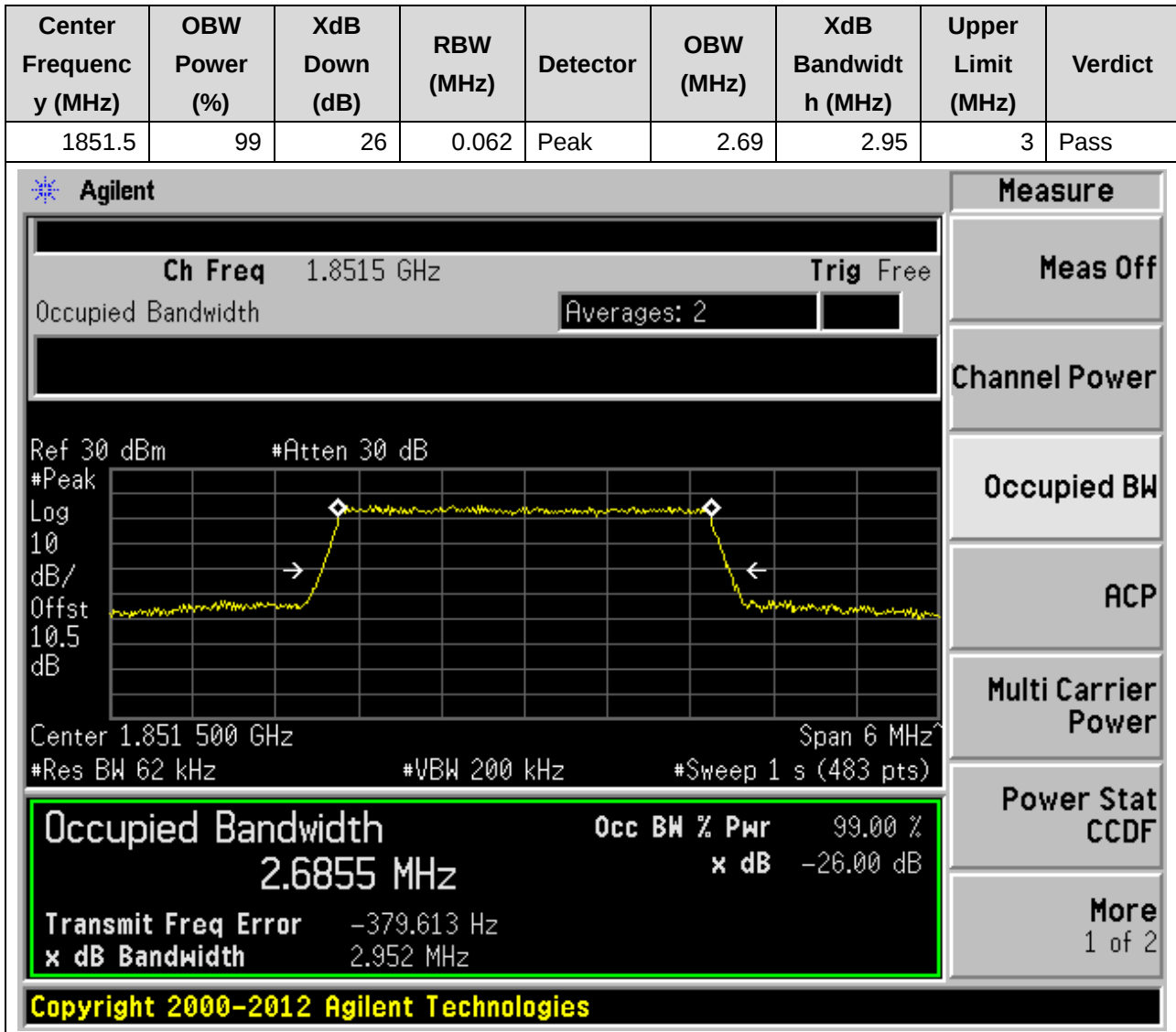
1.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19193, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



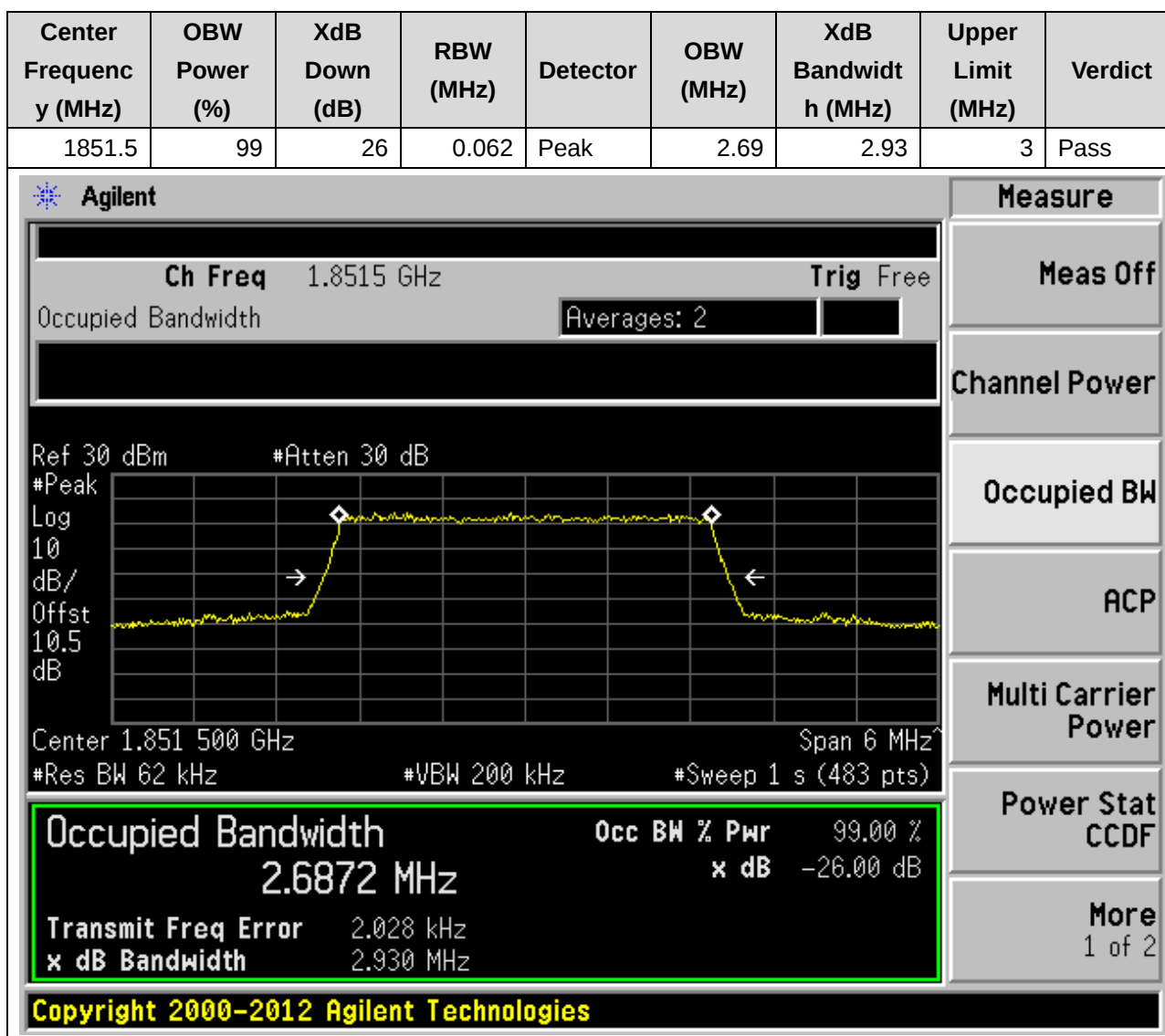
1.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



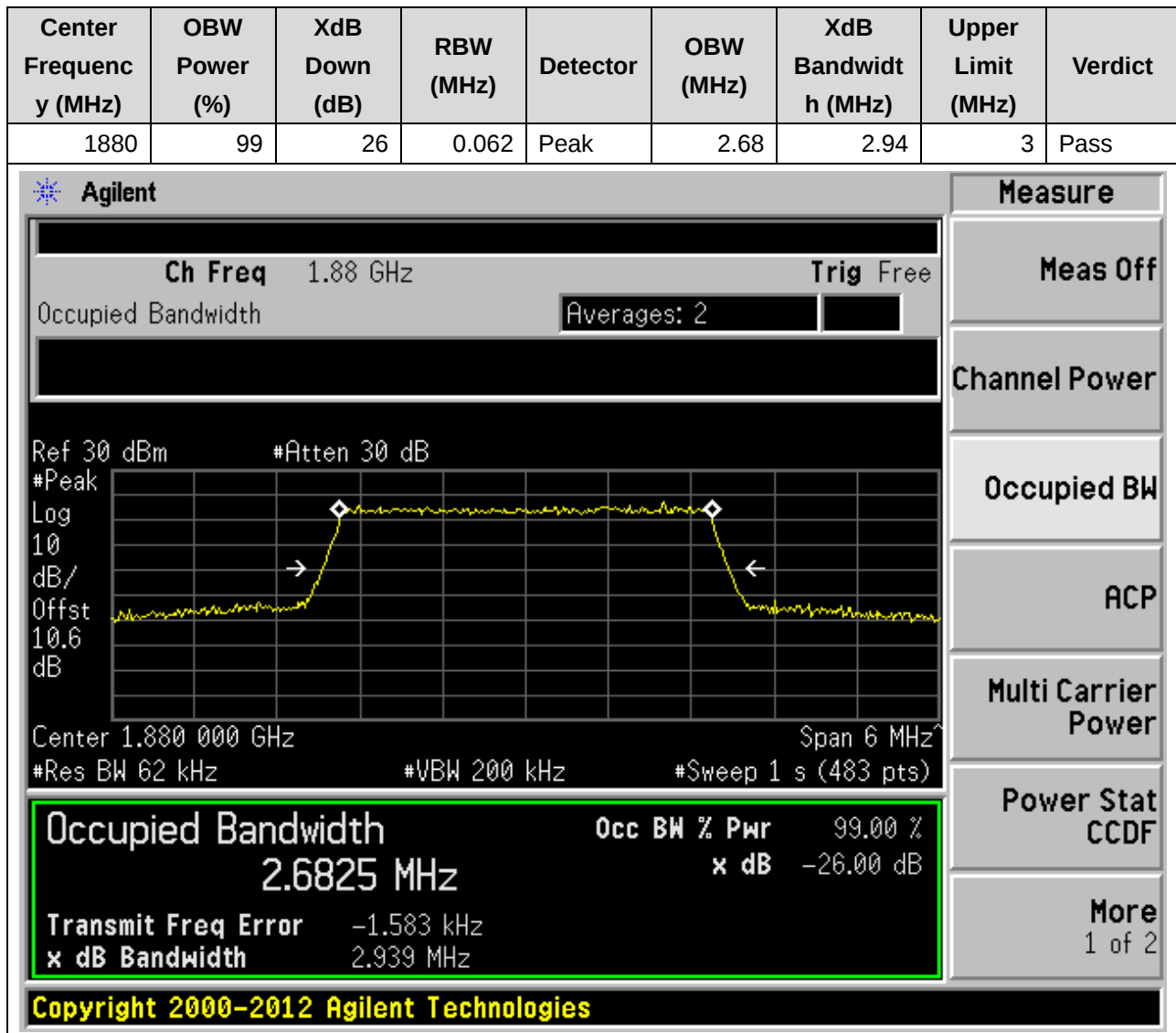
1.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



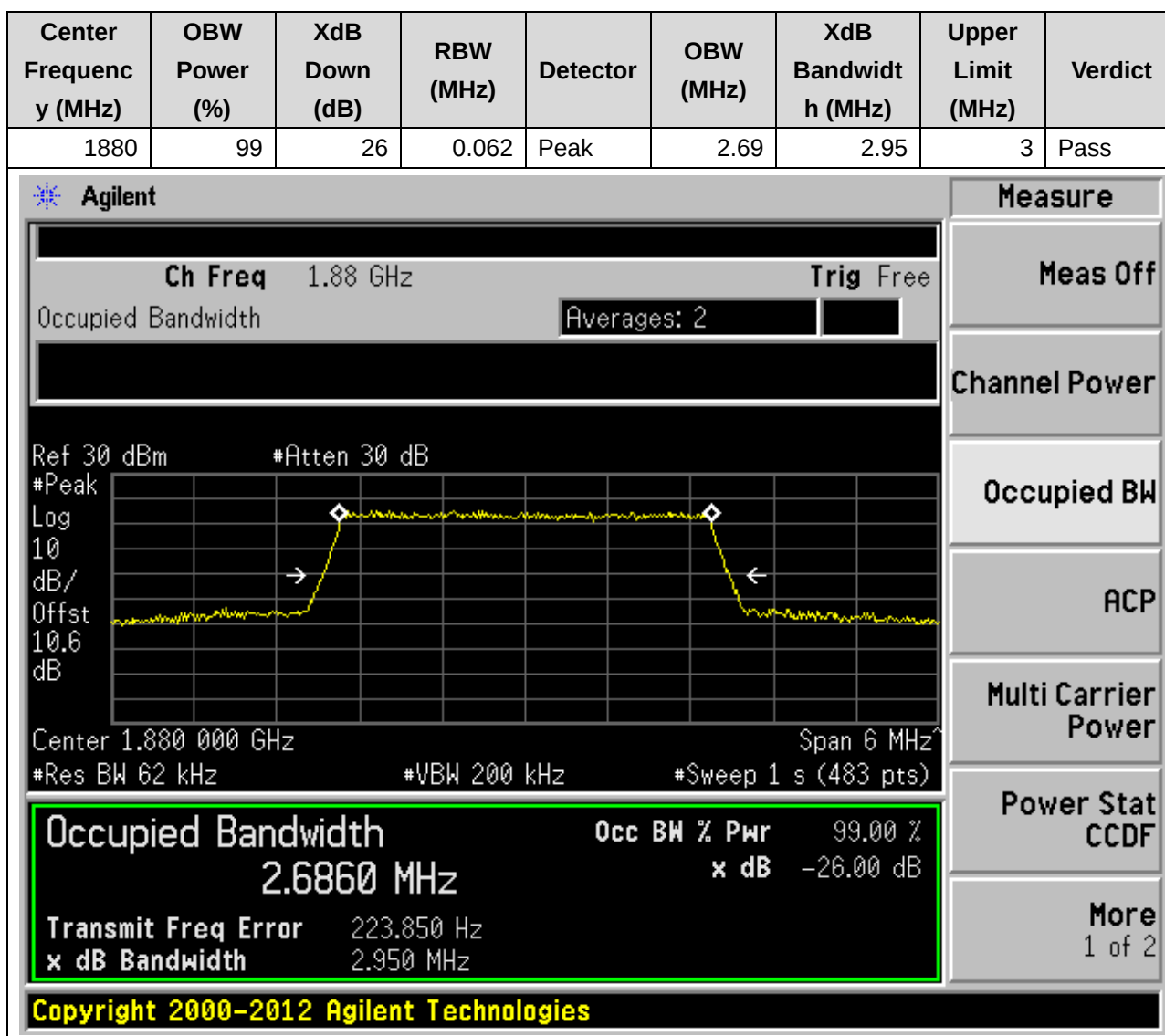
1.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18615, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



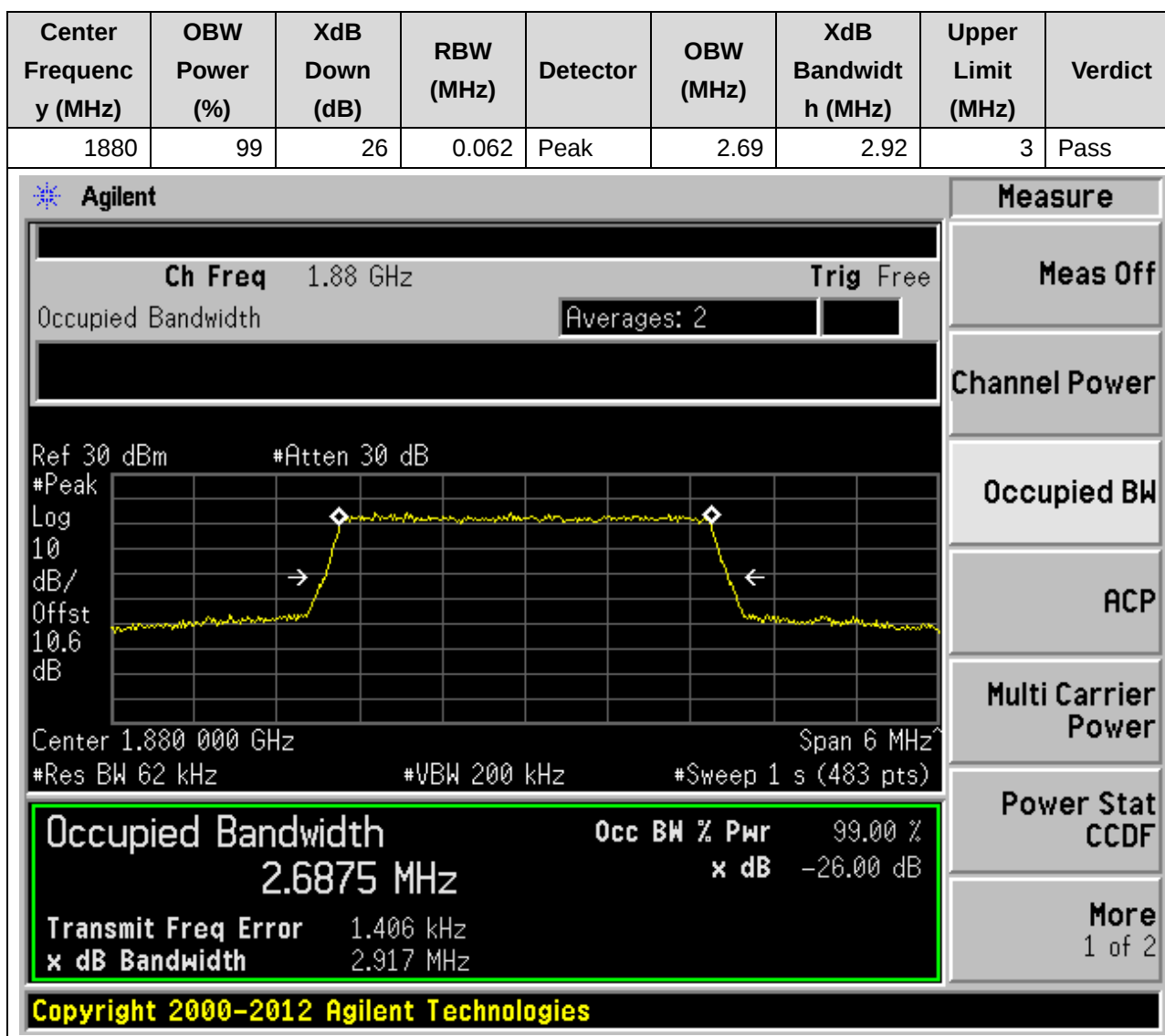
1.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



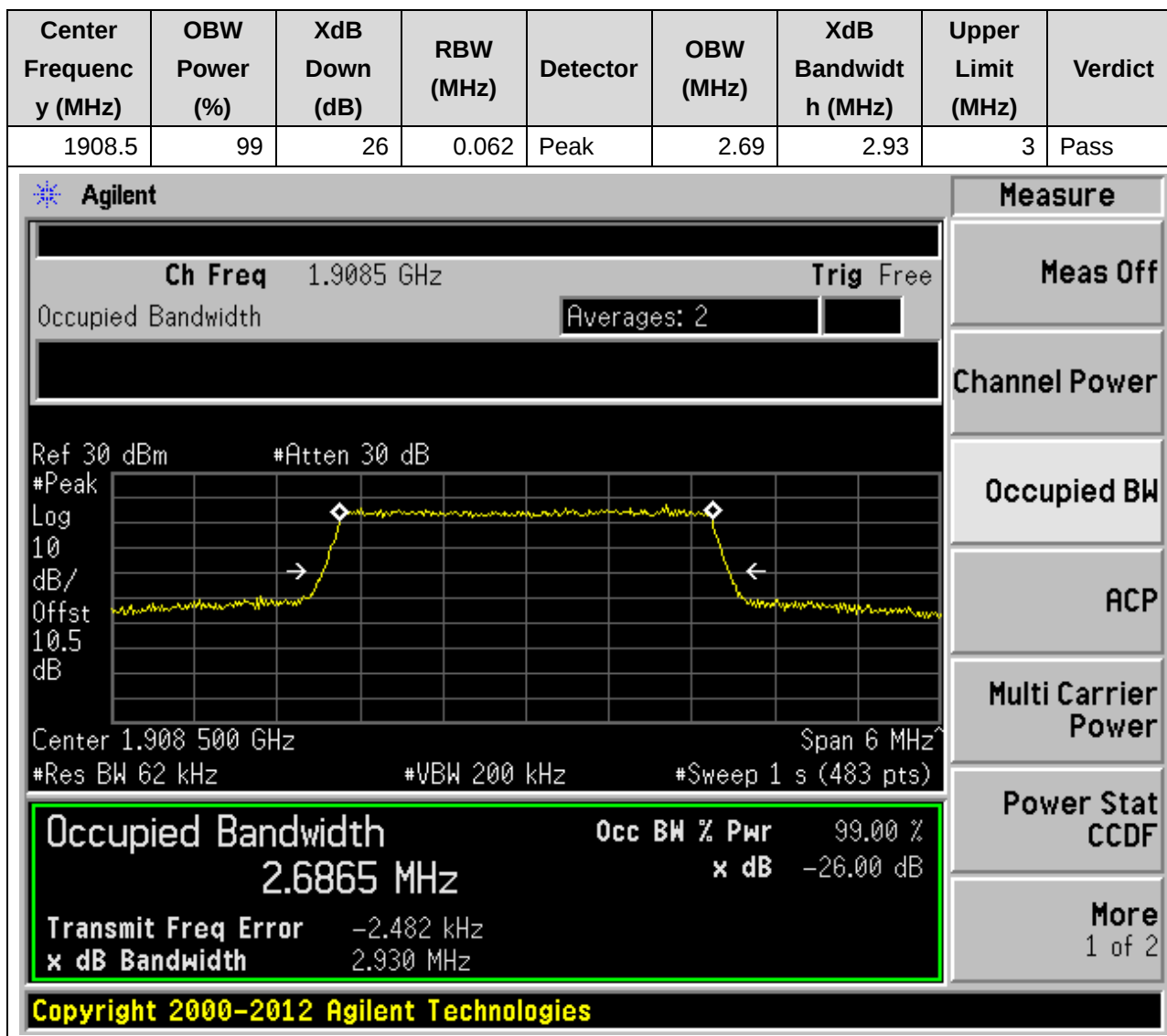
1.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



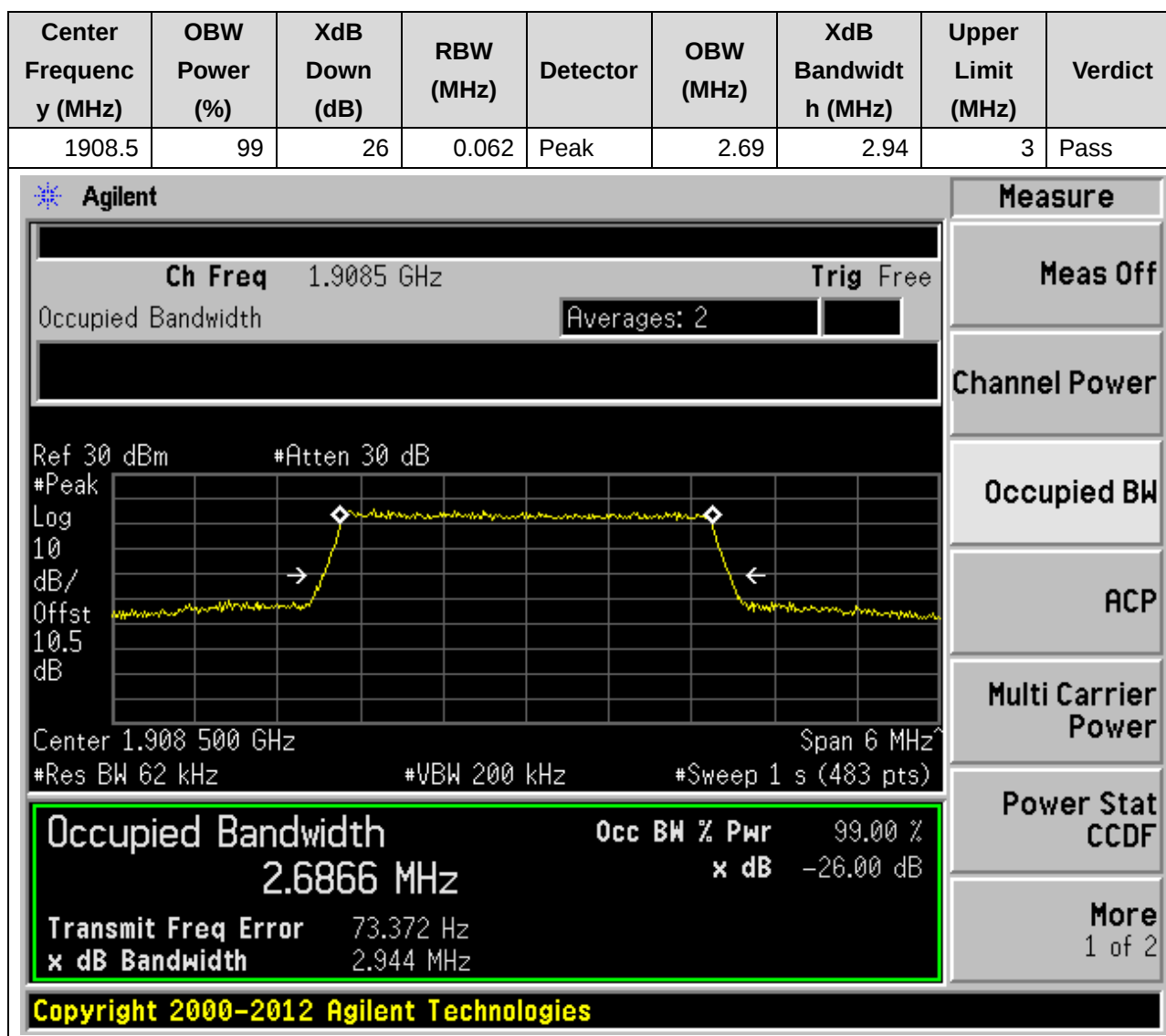
1.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



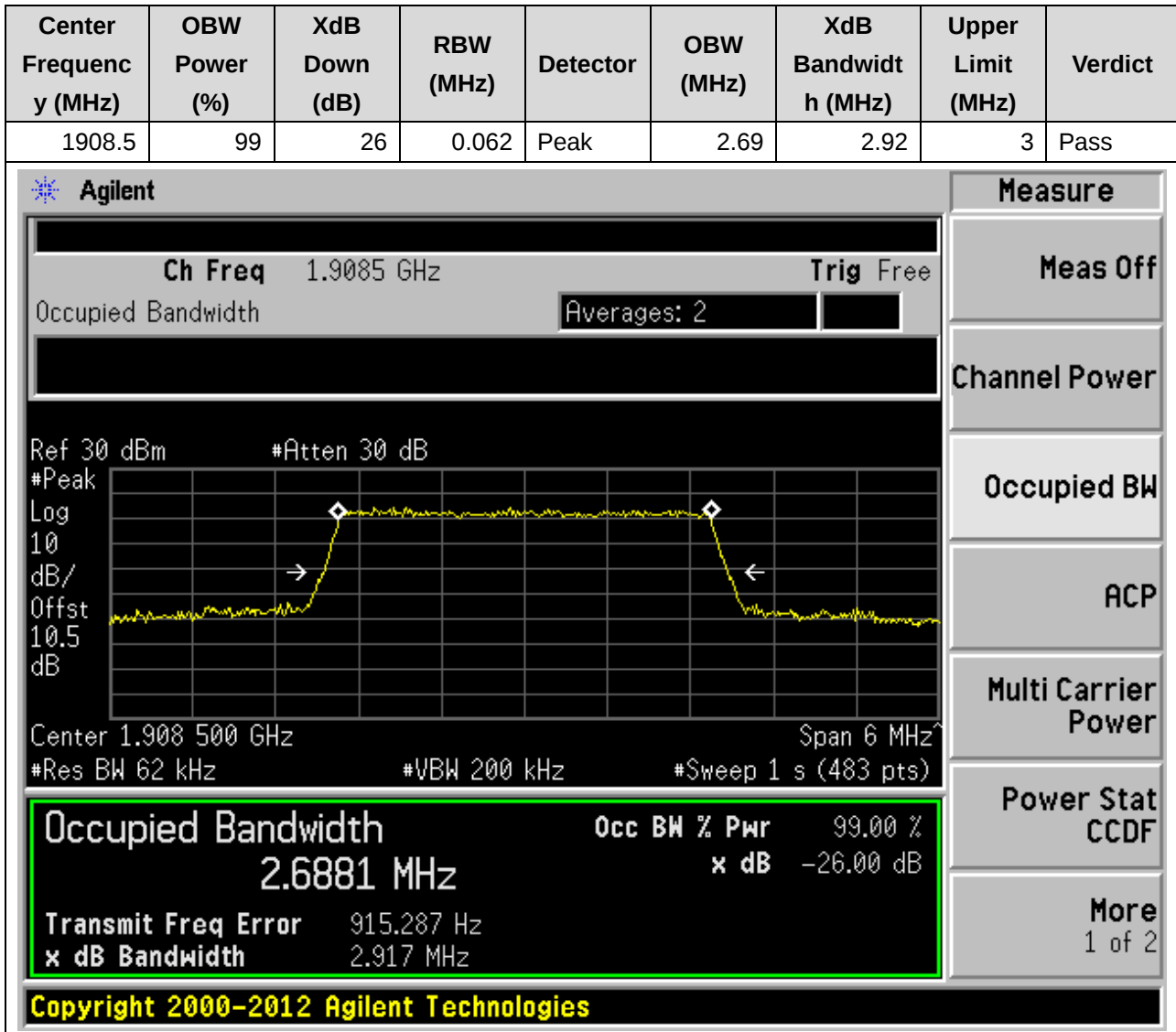
1.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



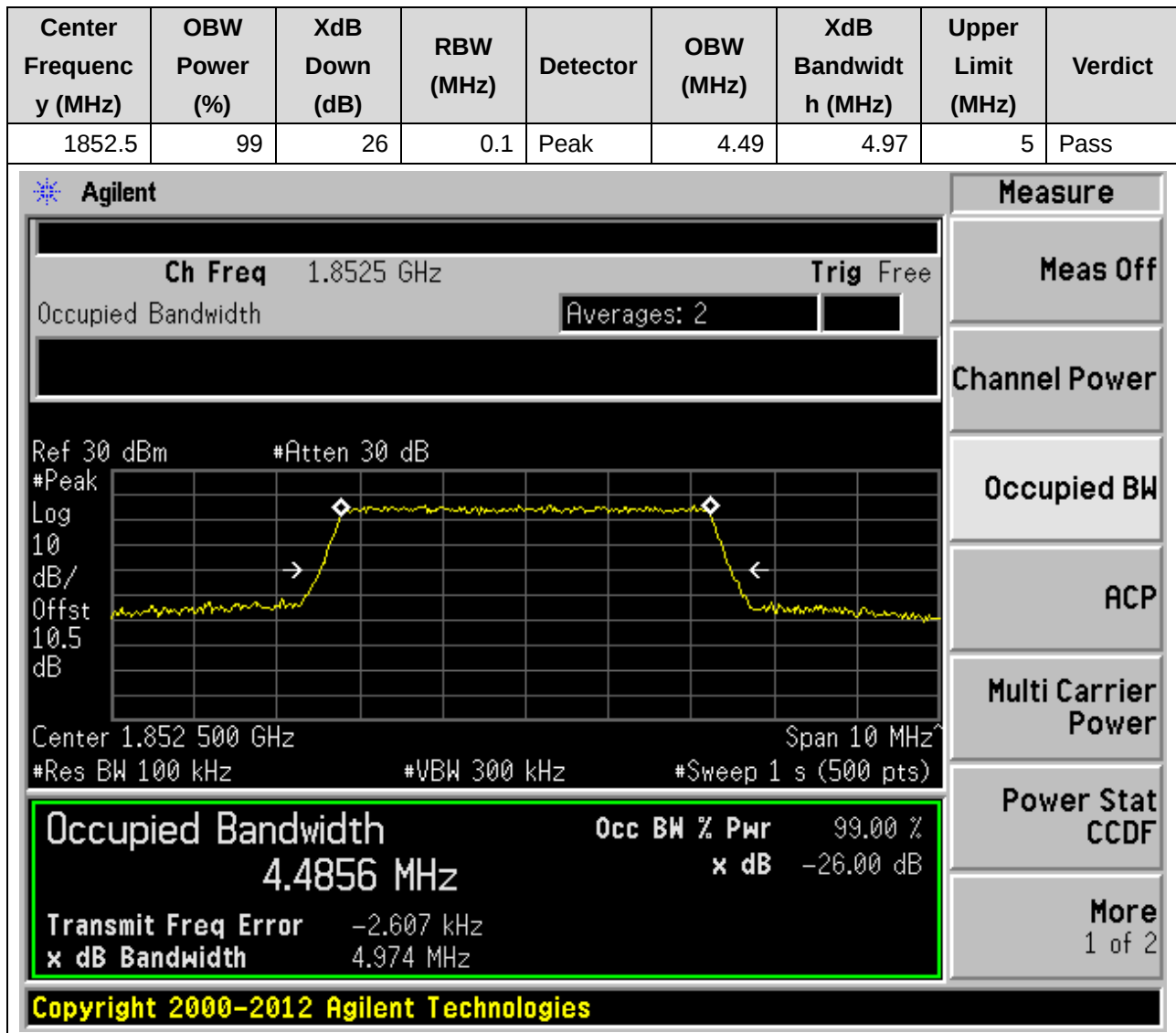
1.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



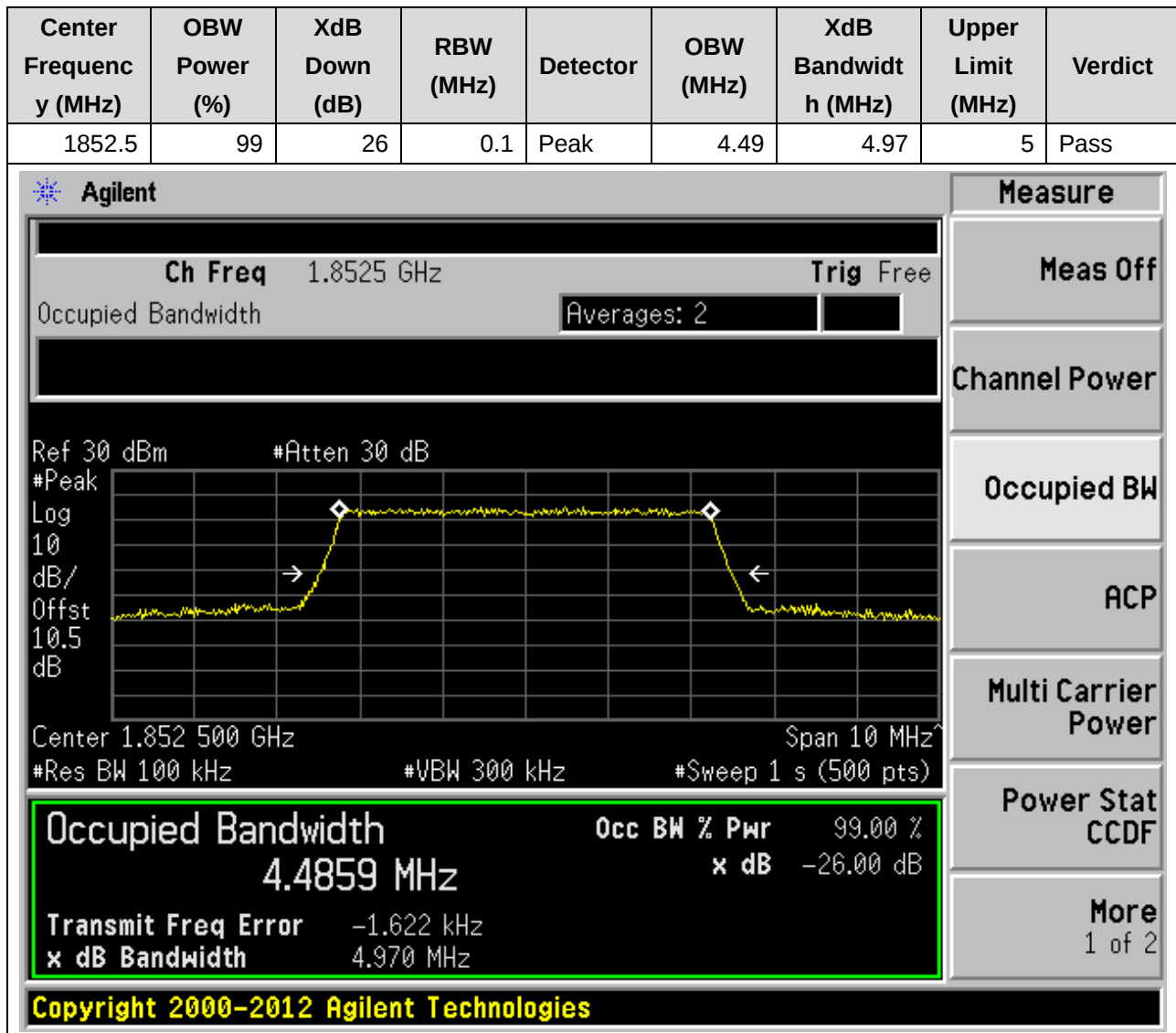
1.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19185, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



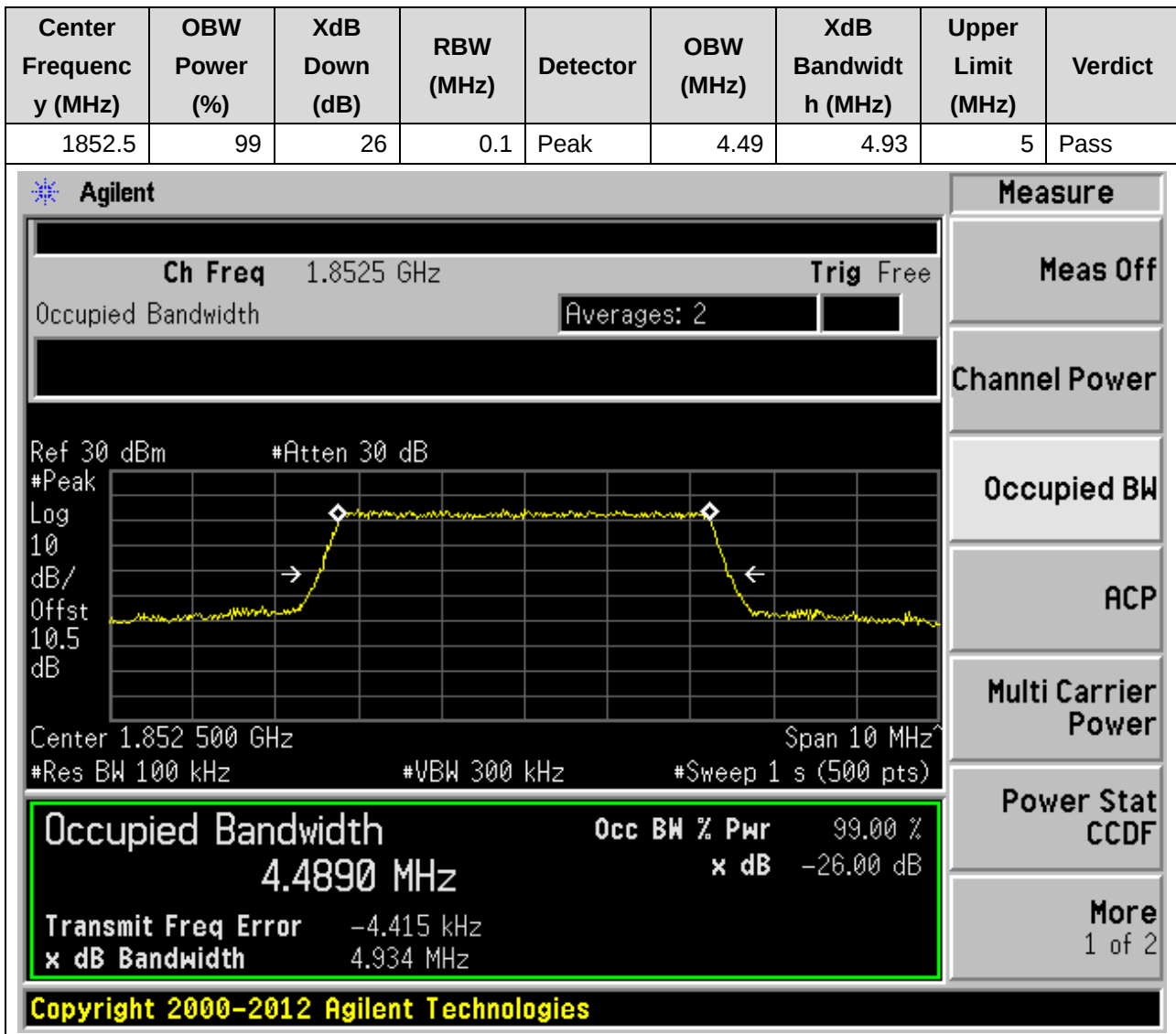
1.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



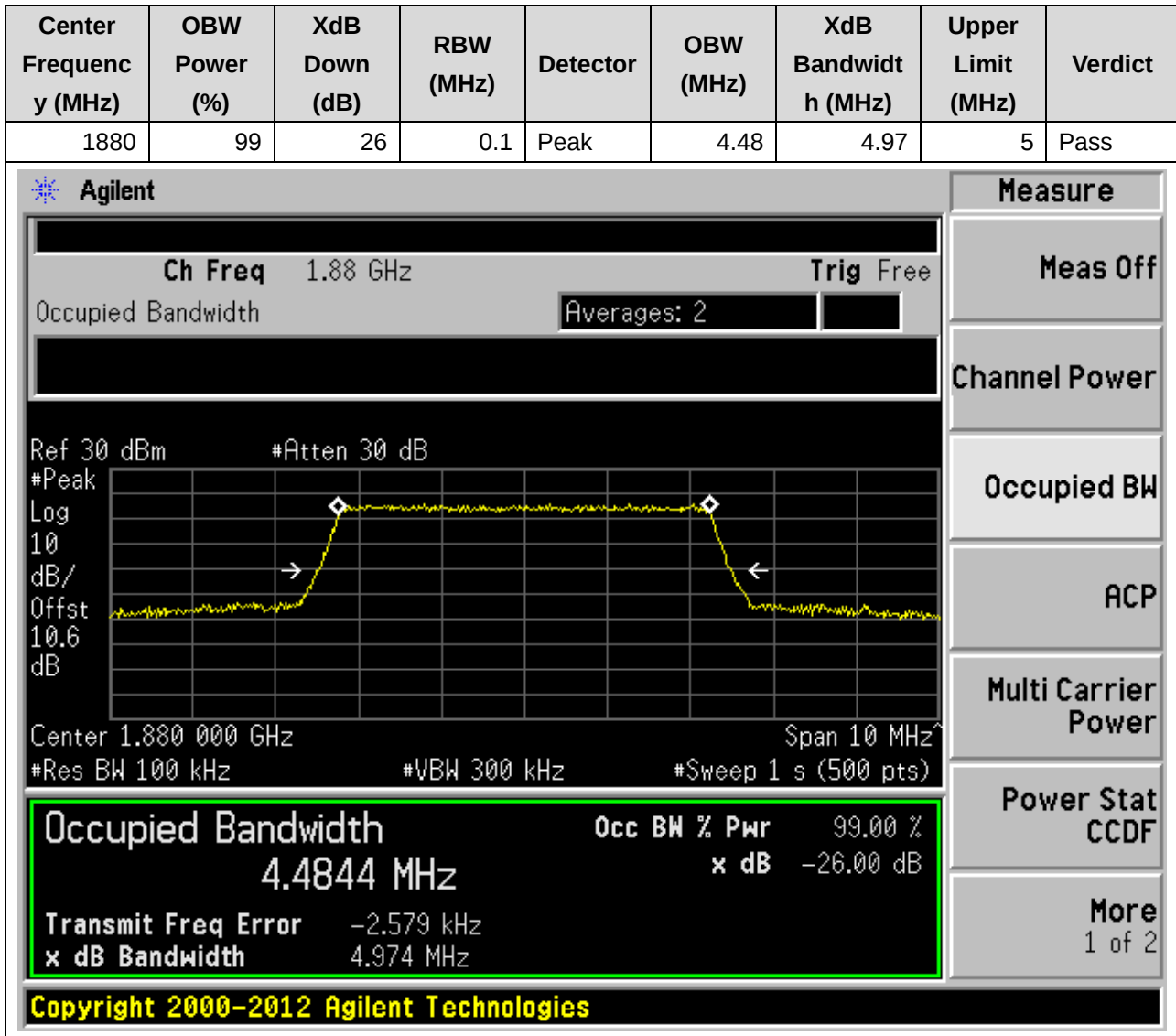
1.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



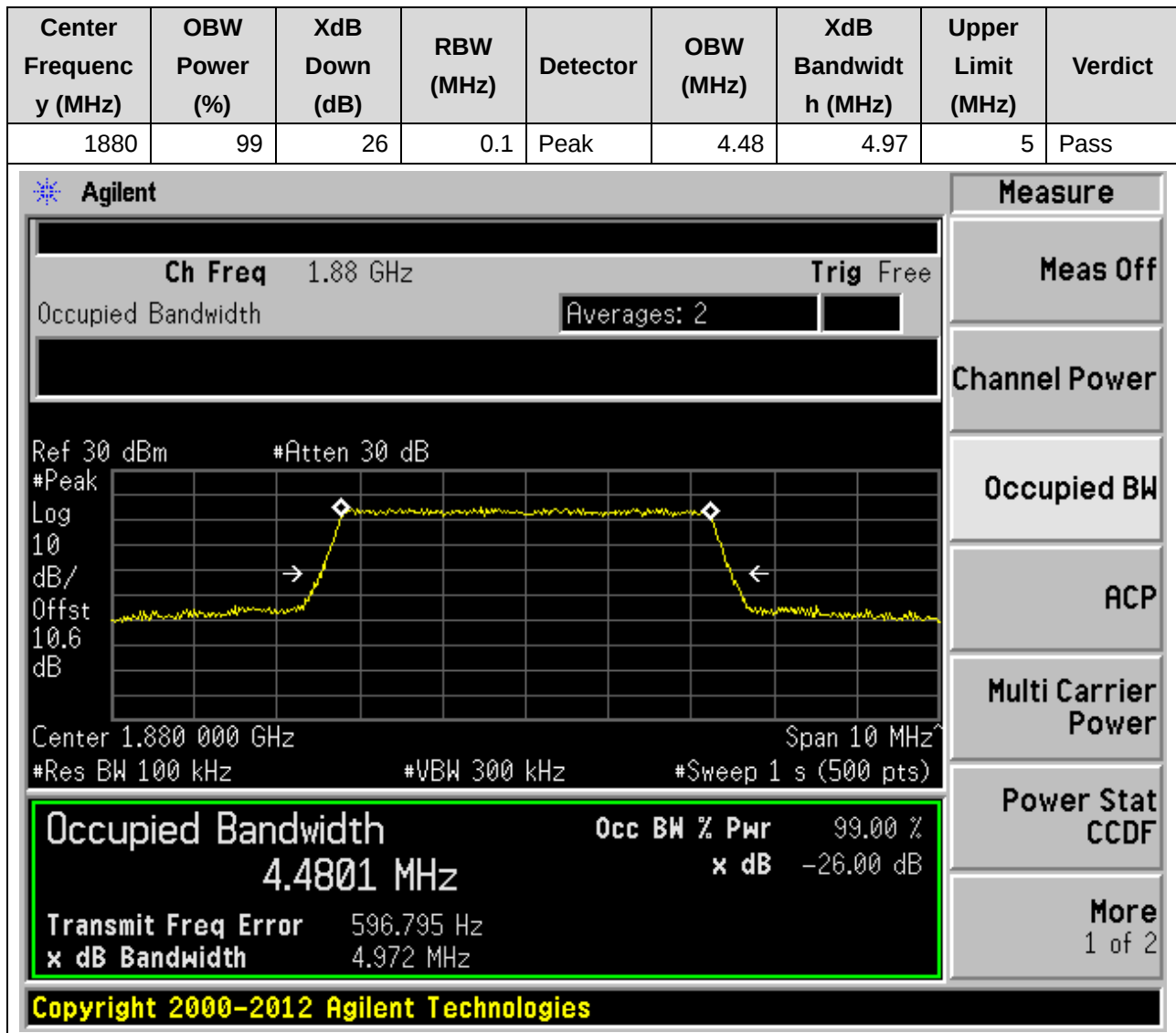
1.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18625, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



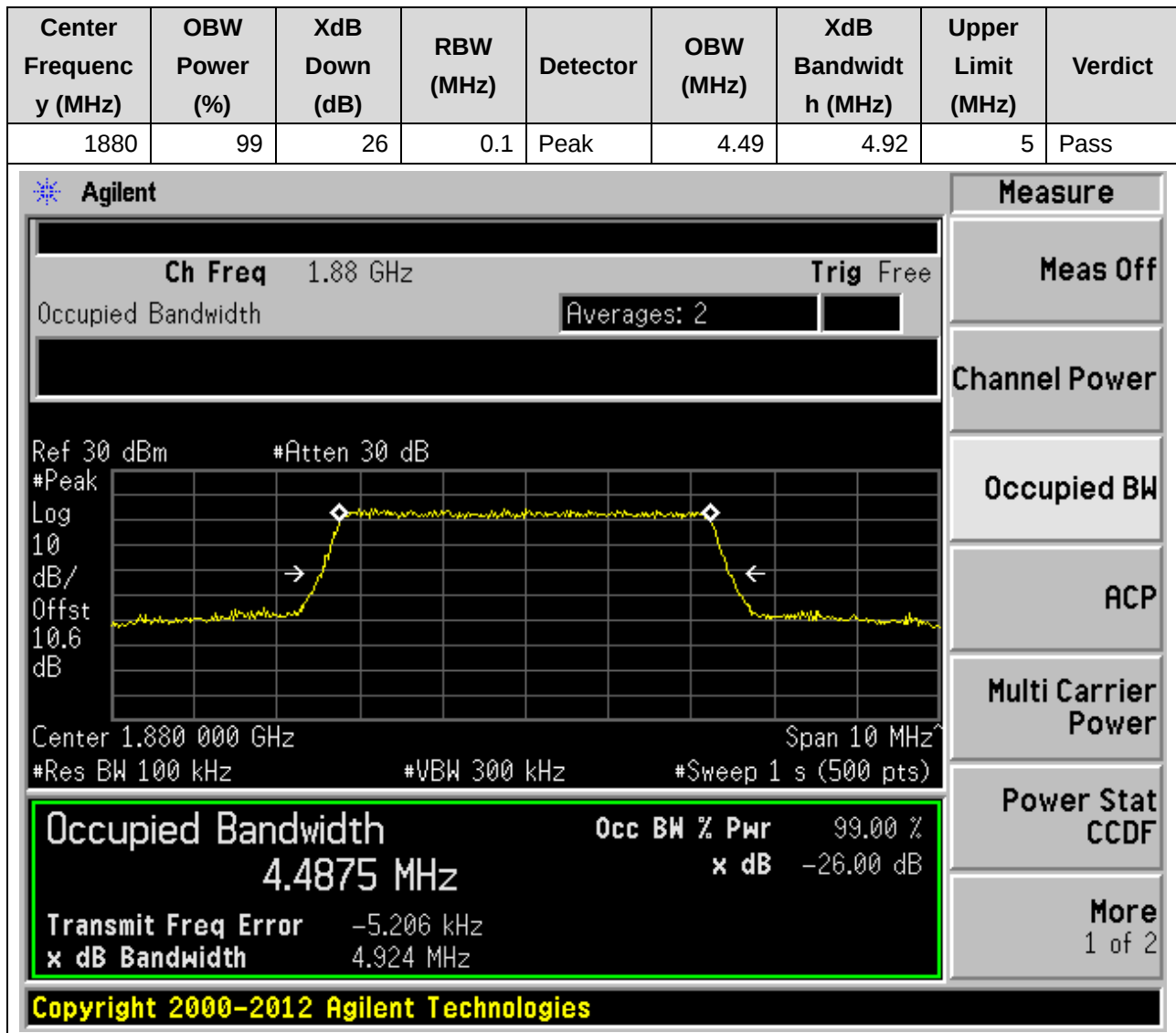
1.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



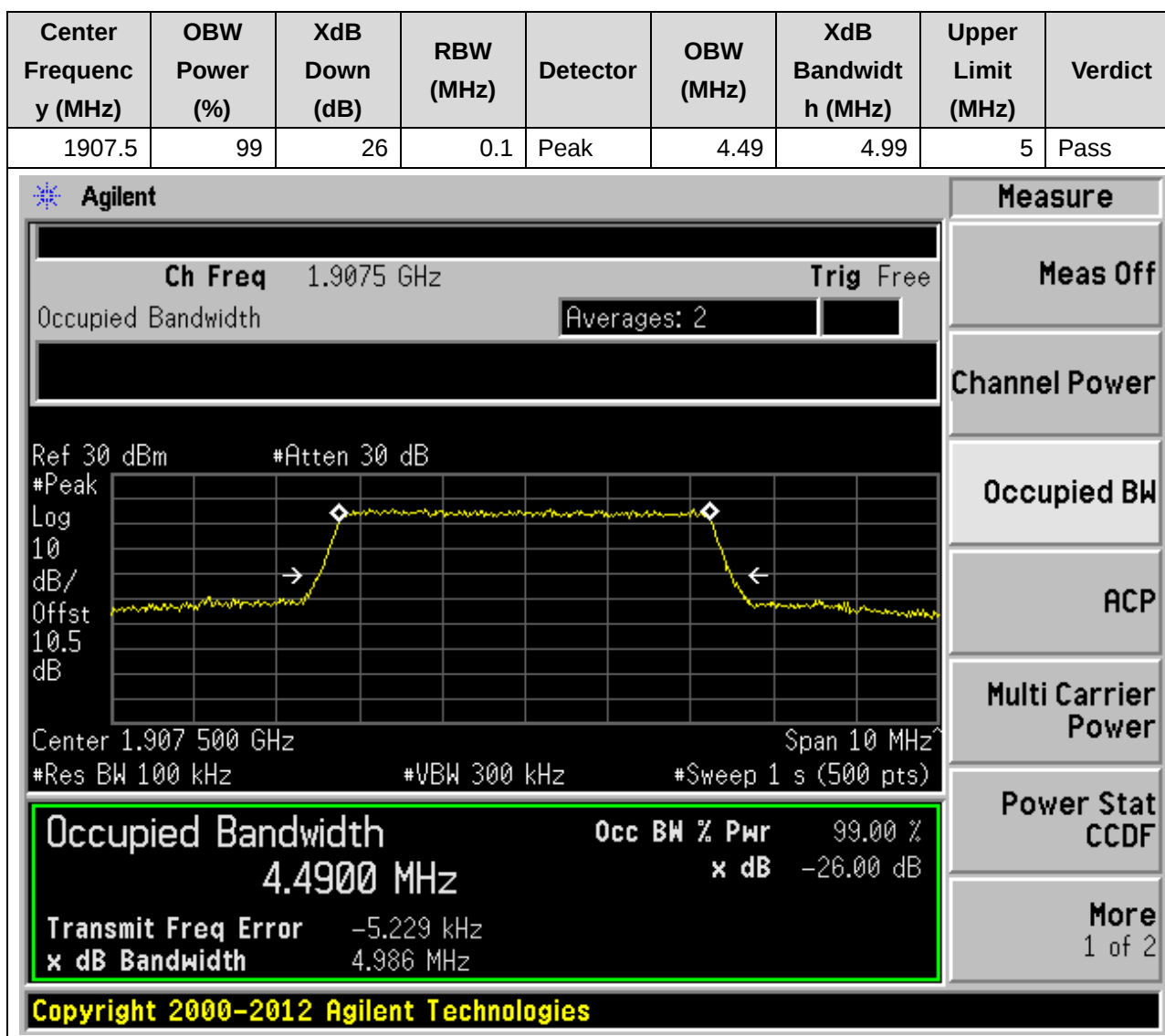
1.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



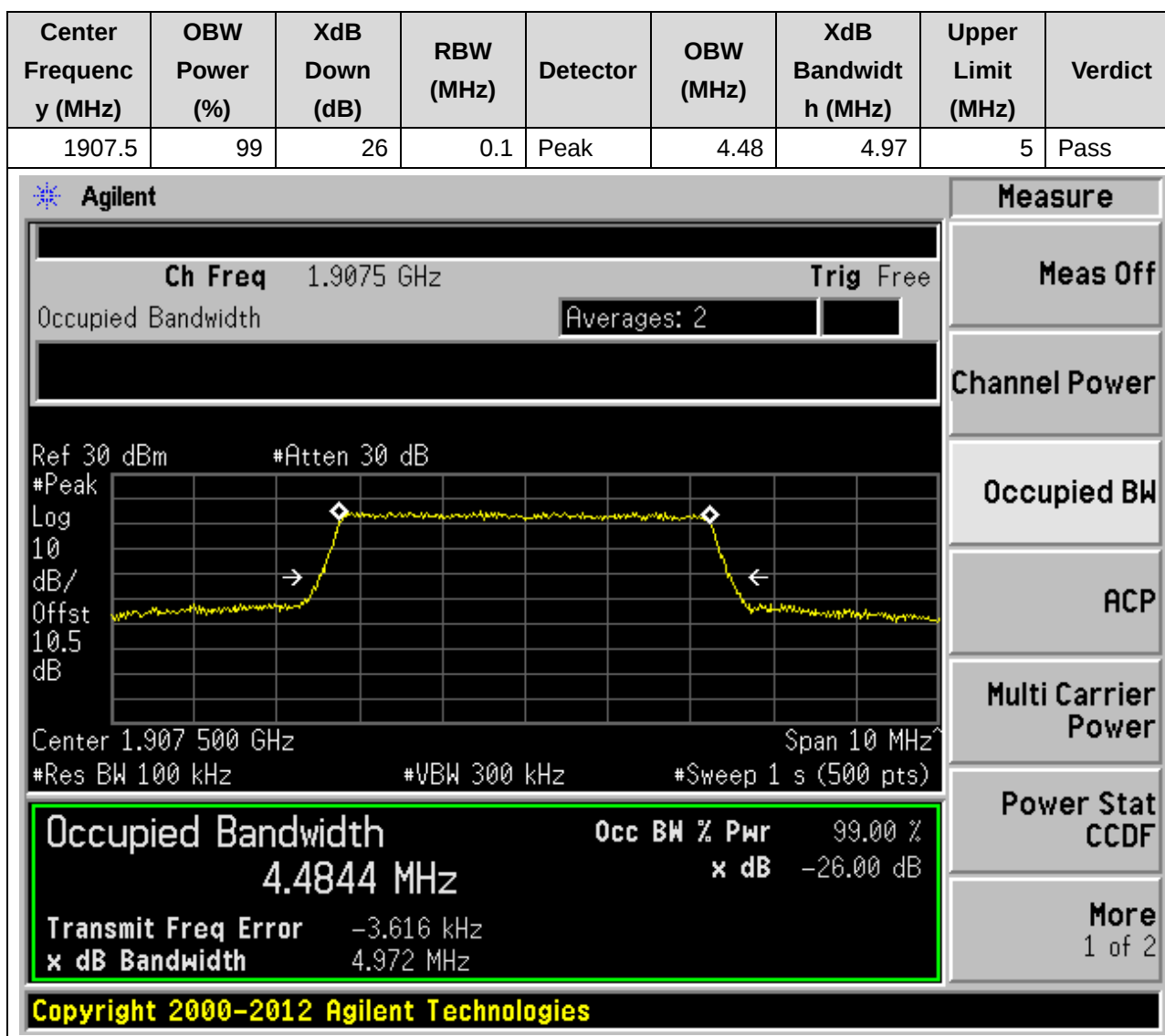
1.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



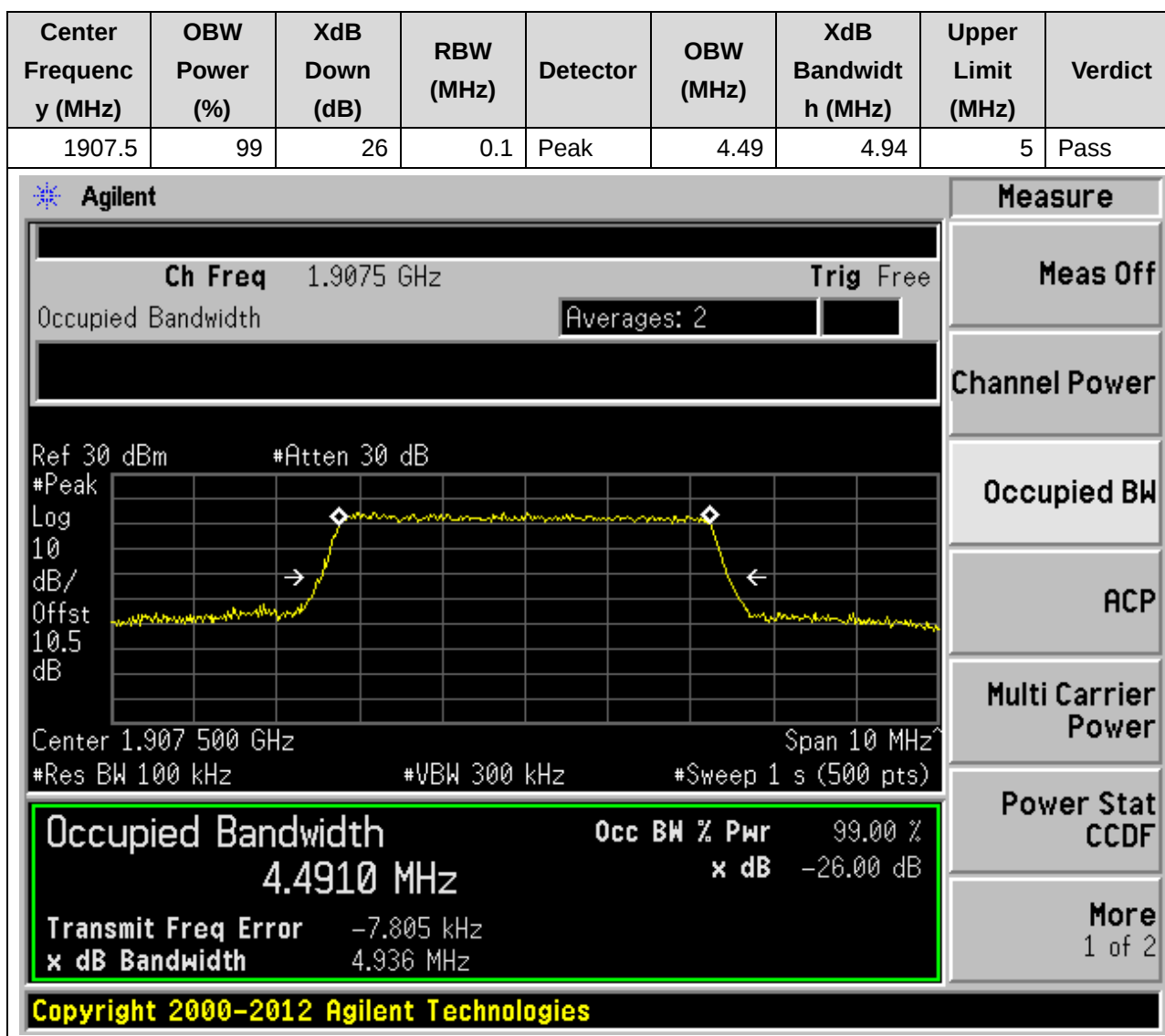
1.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



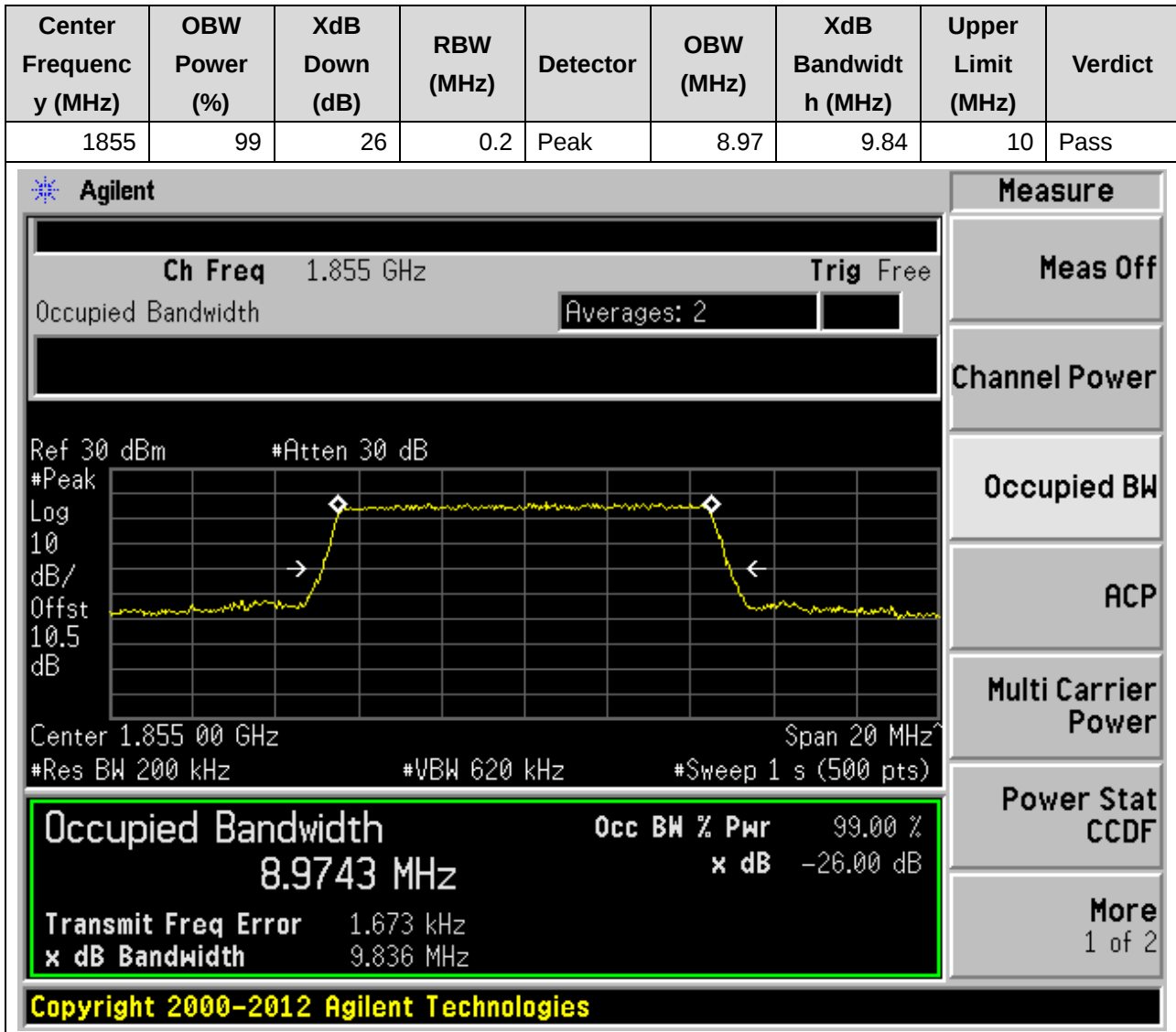
1.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



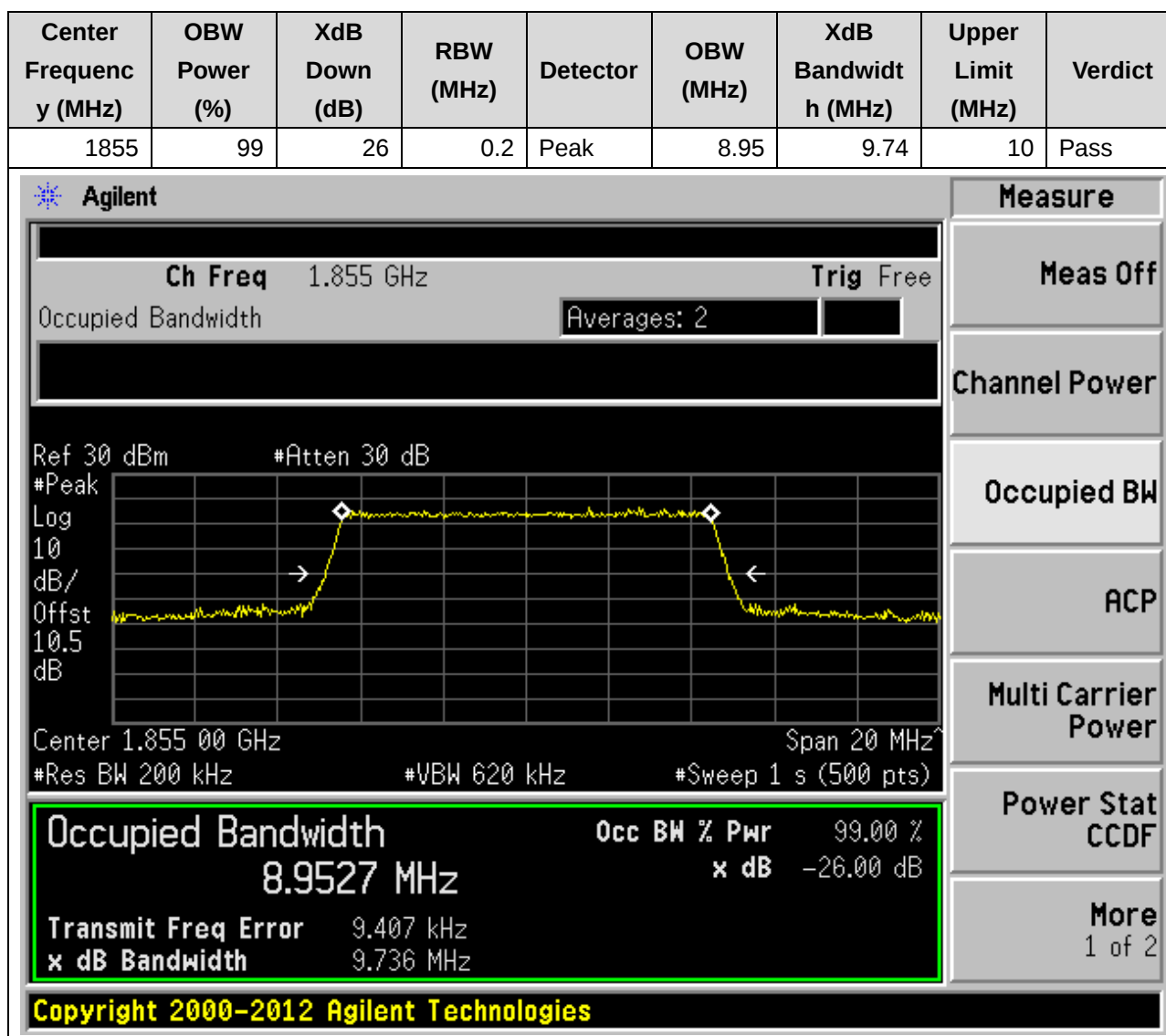
1.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19175, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



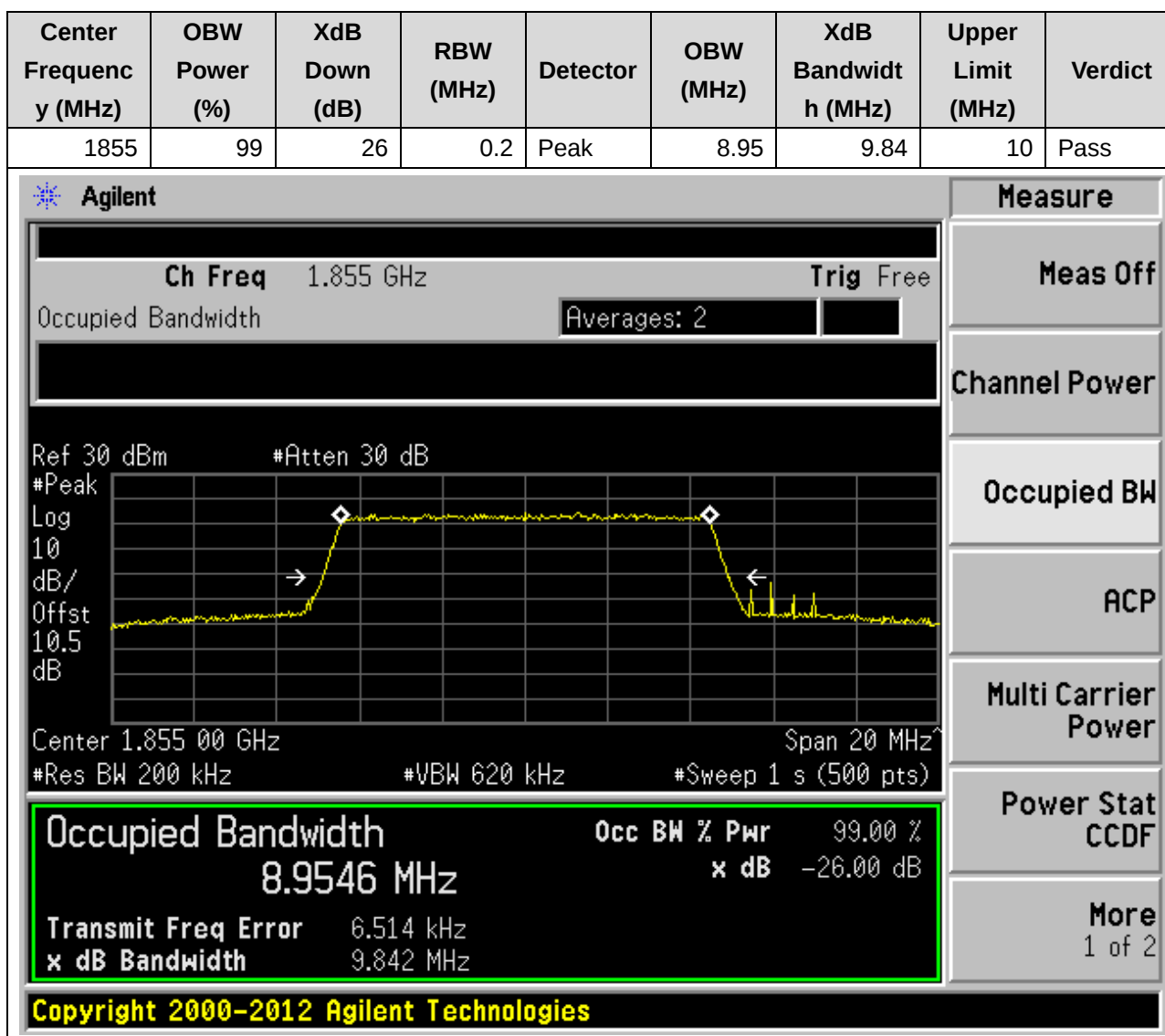
1.28. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



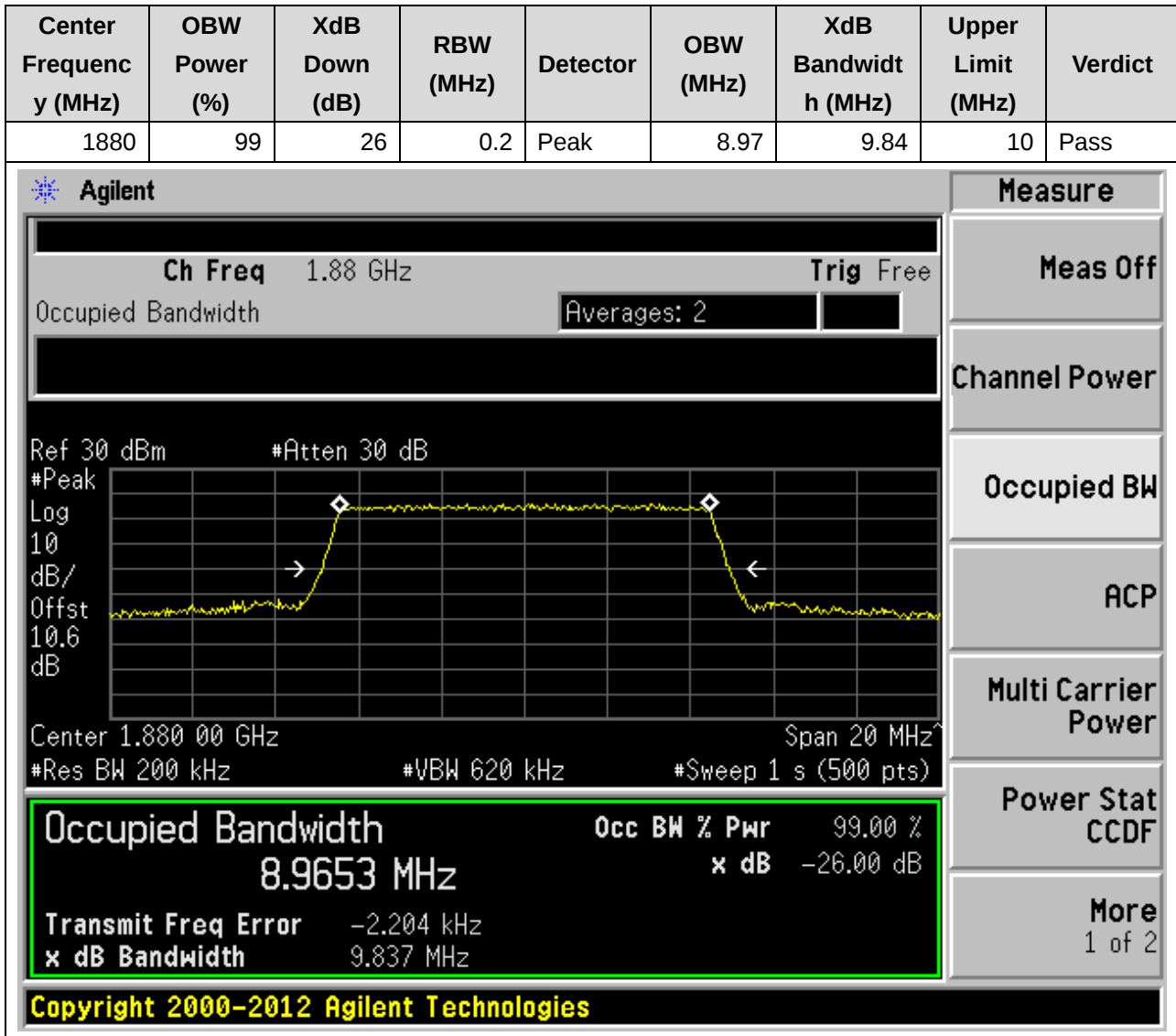
1.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



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

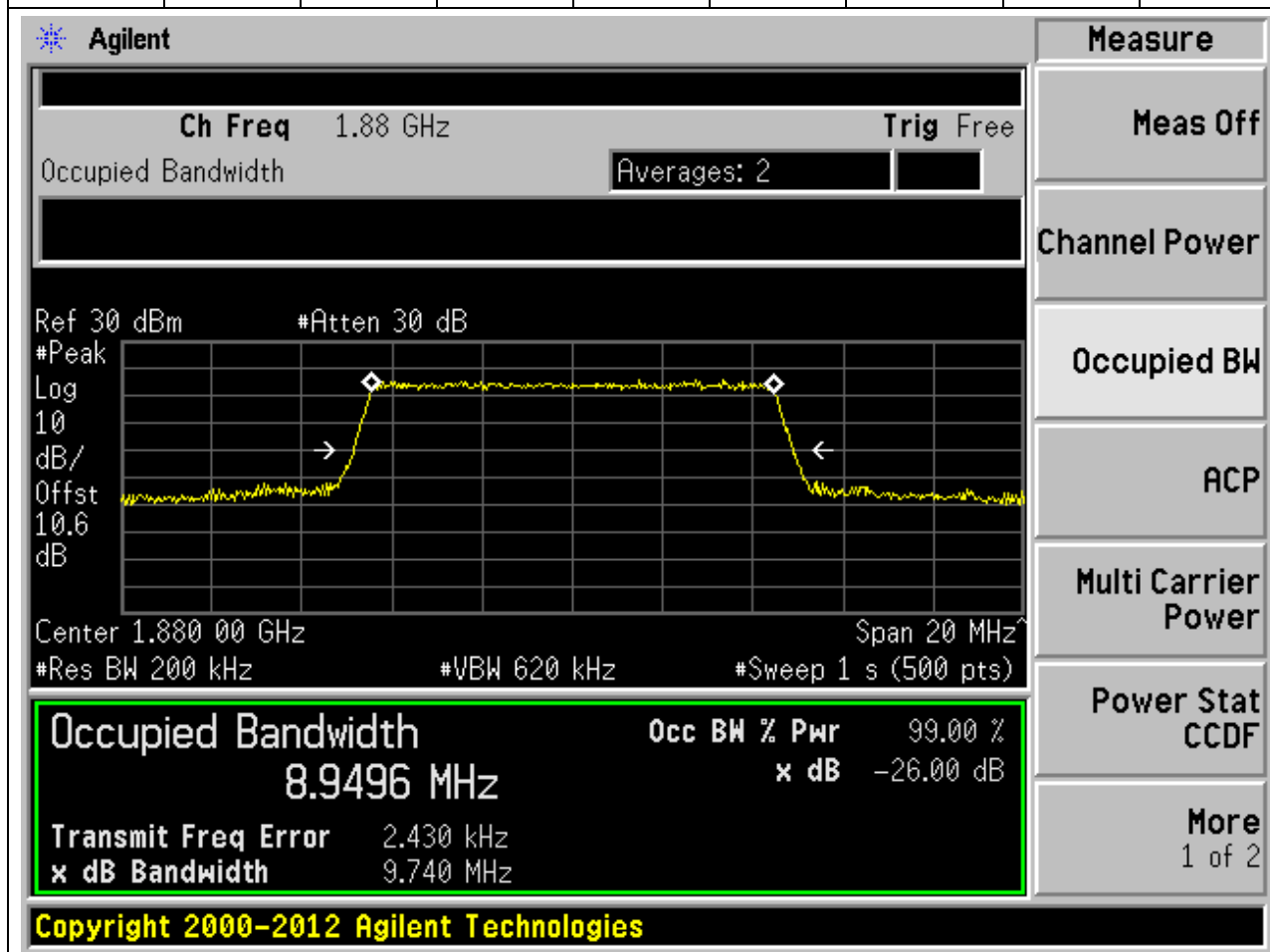


1.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

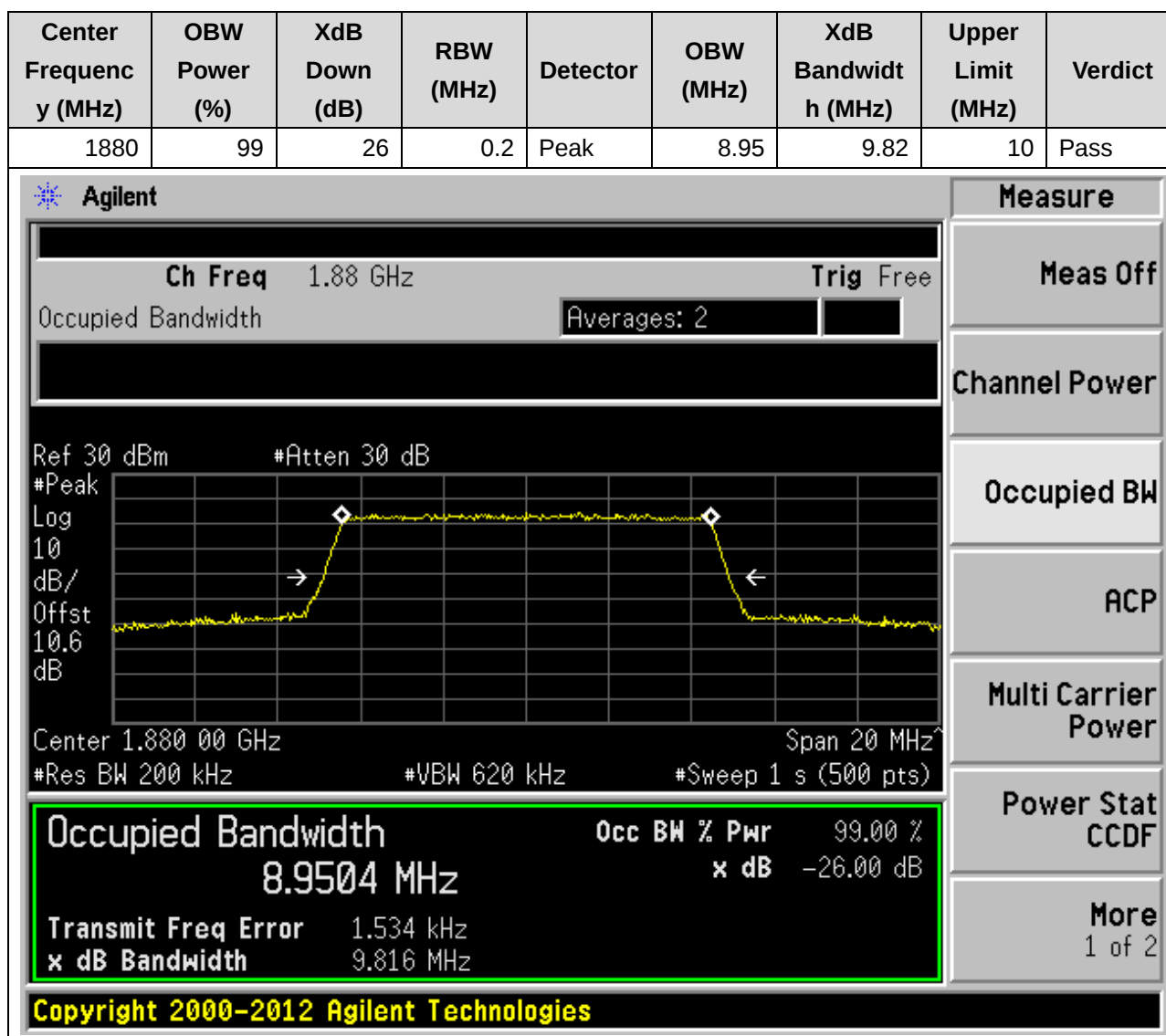


1.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

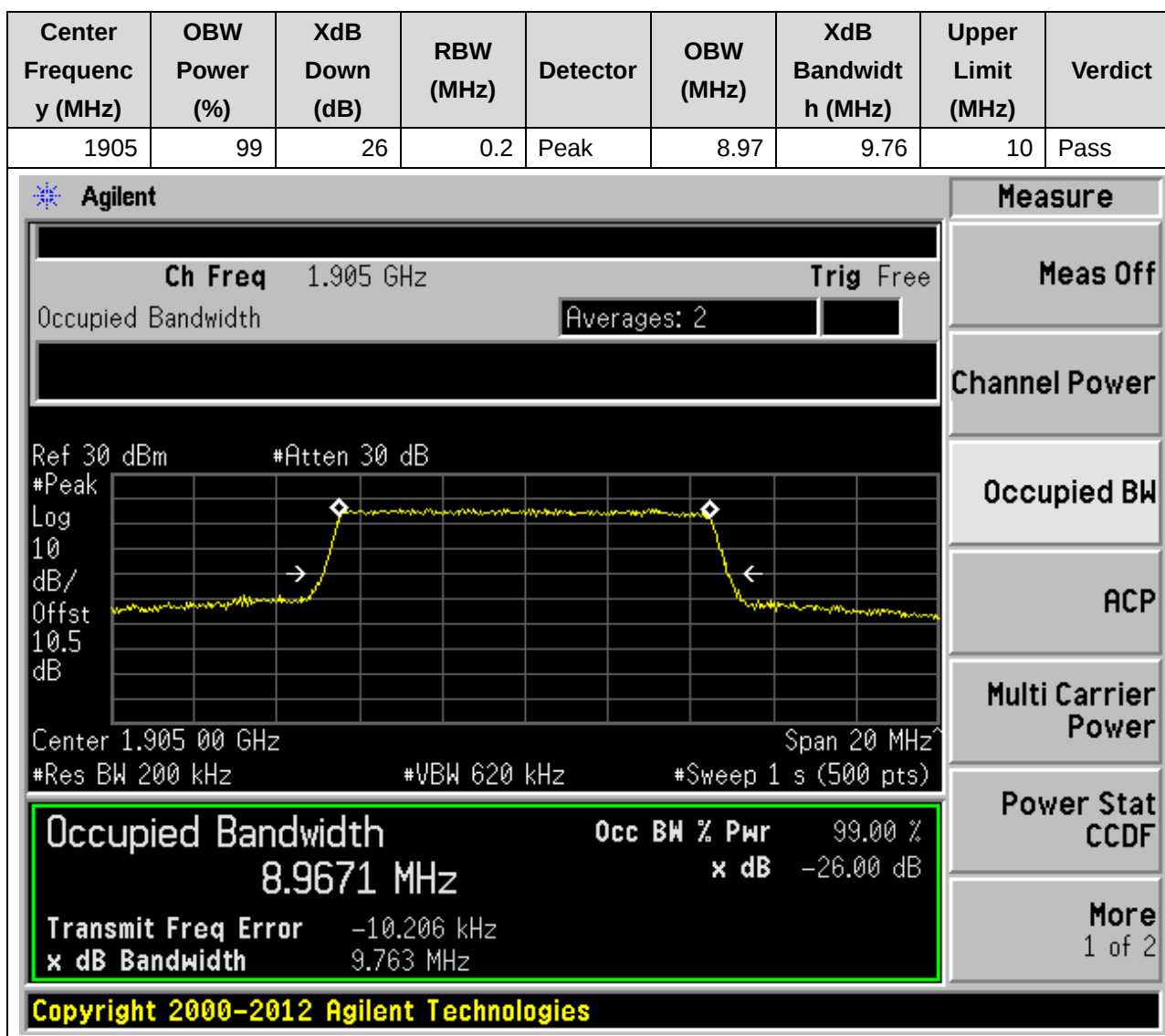
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1880	99	26	0.2	Peak	8.95	9.74	10	Pass



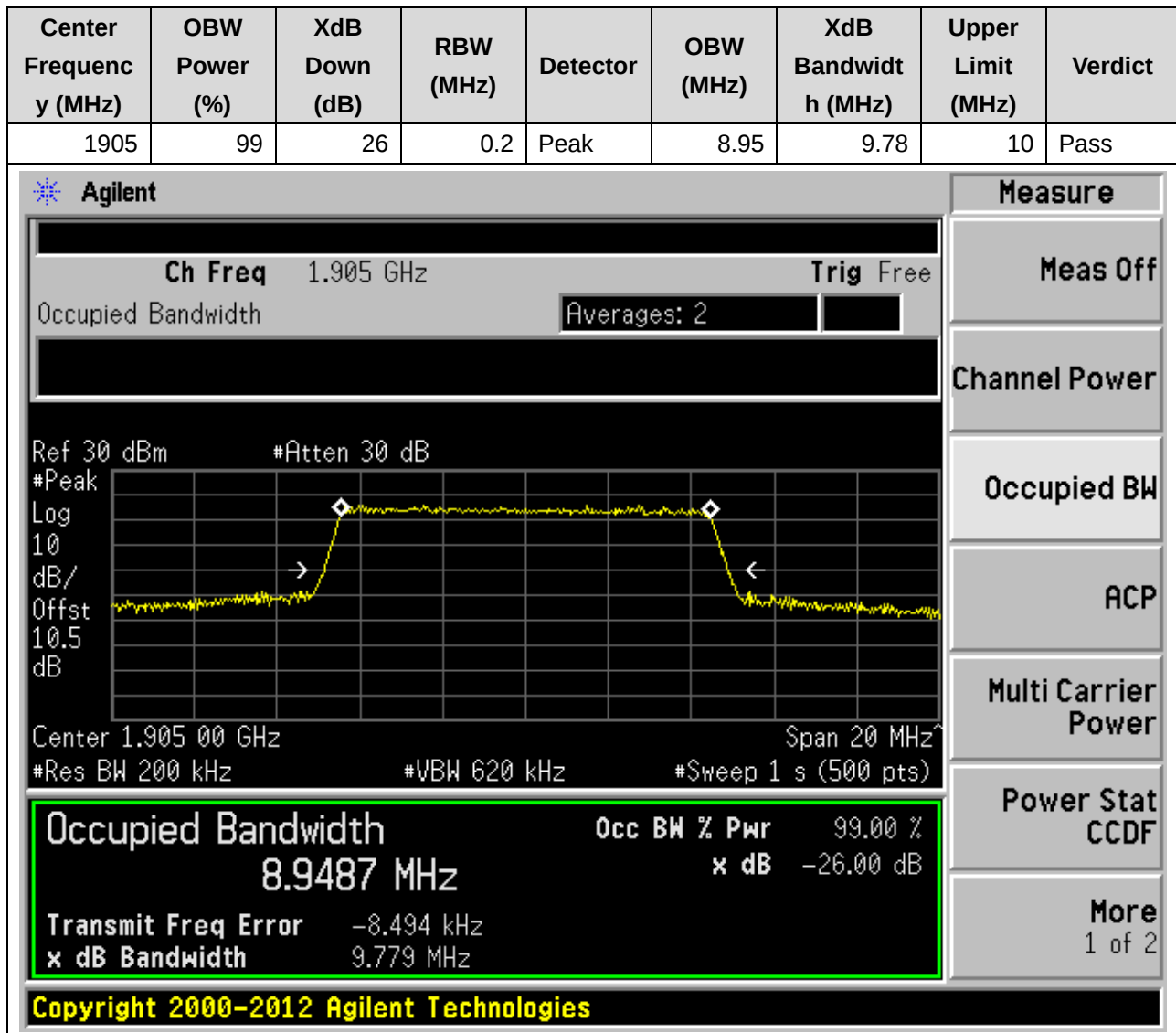
1.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



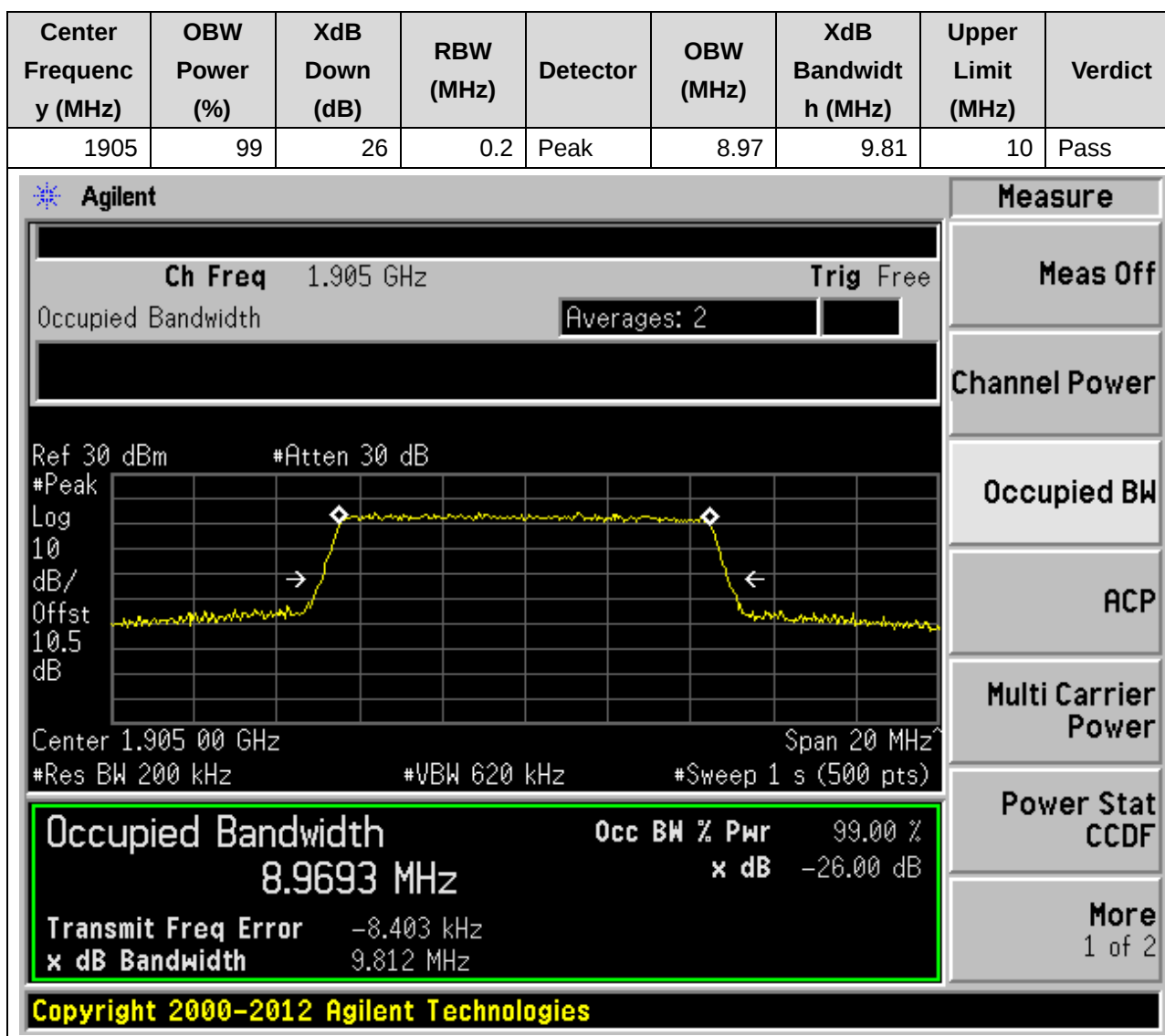
1.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



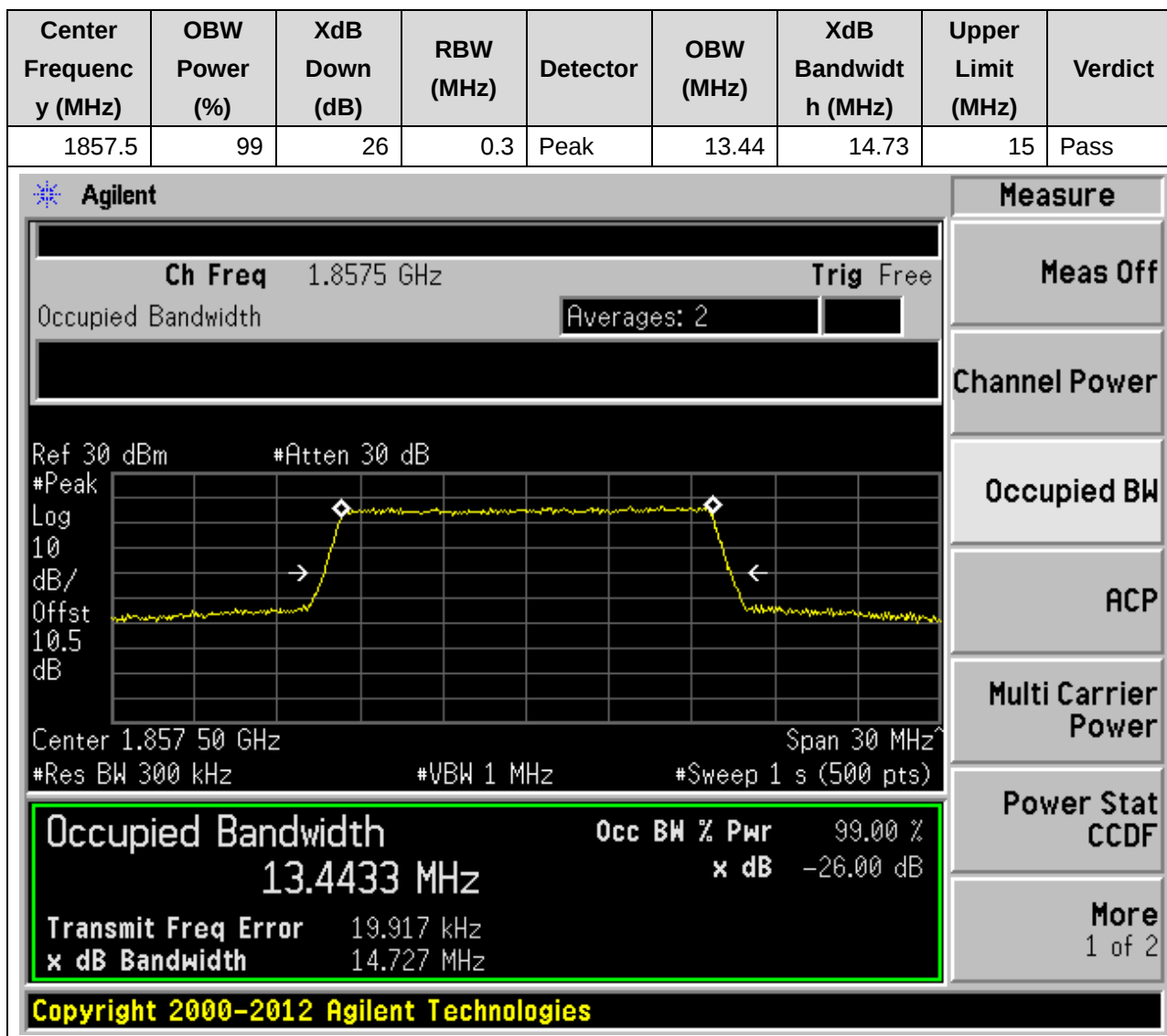
1.35. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



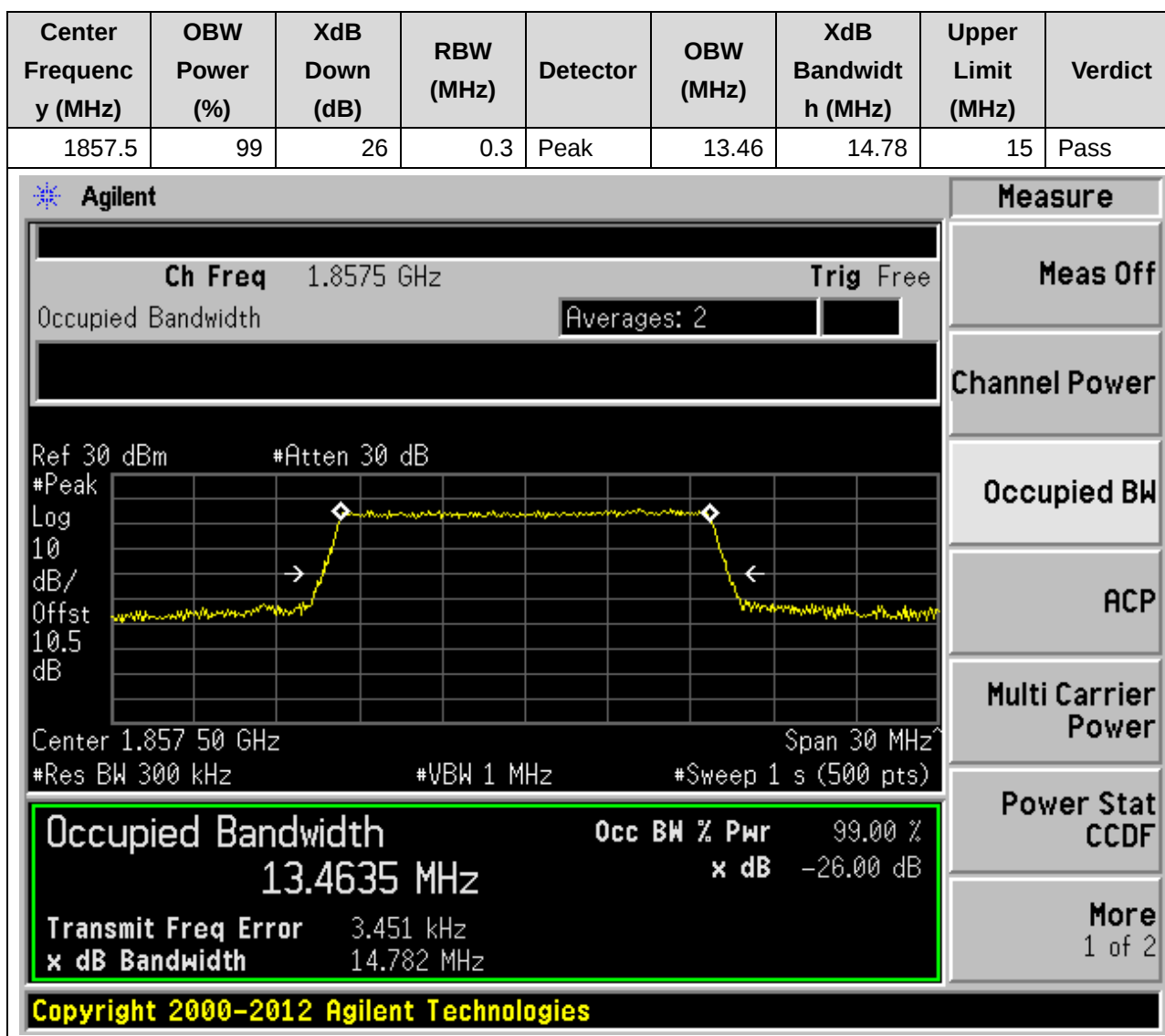
1.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19150, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



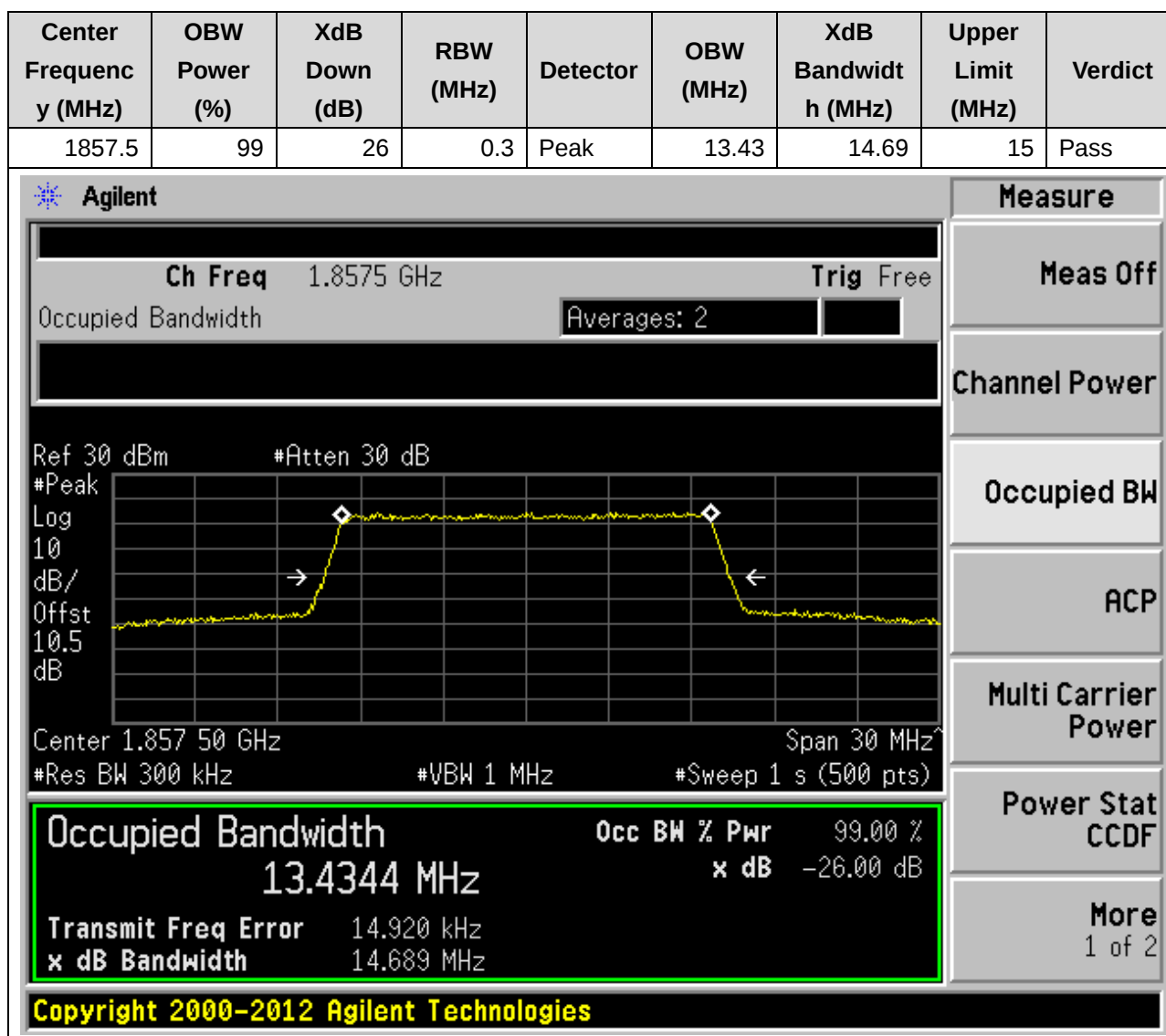
1.37. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



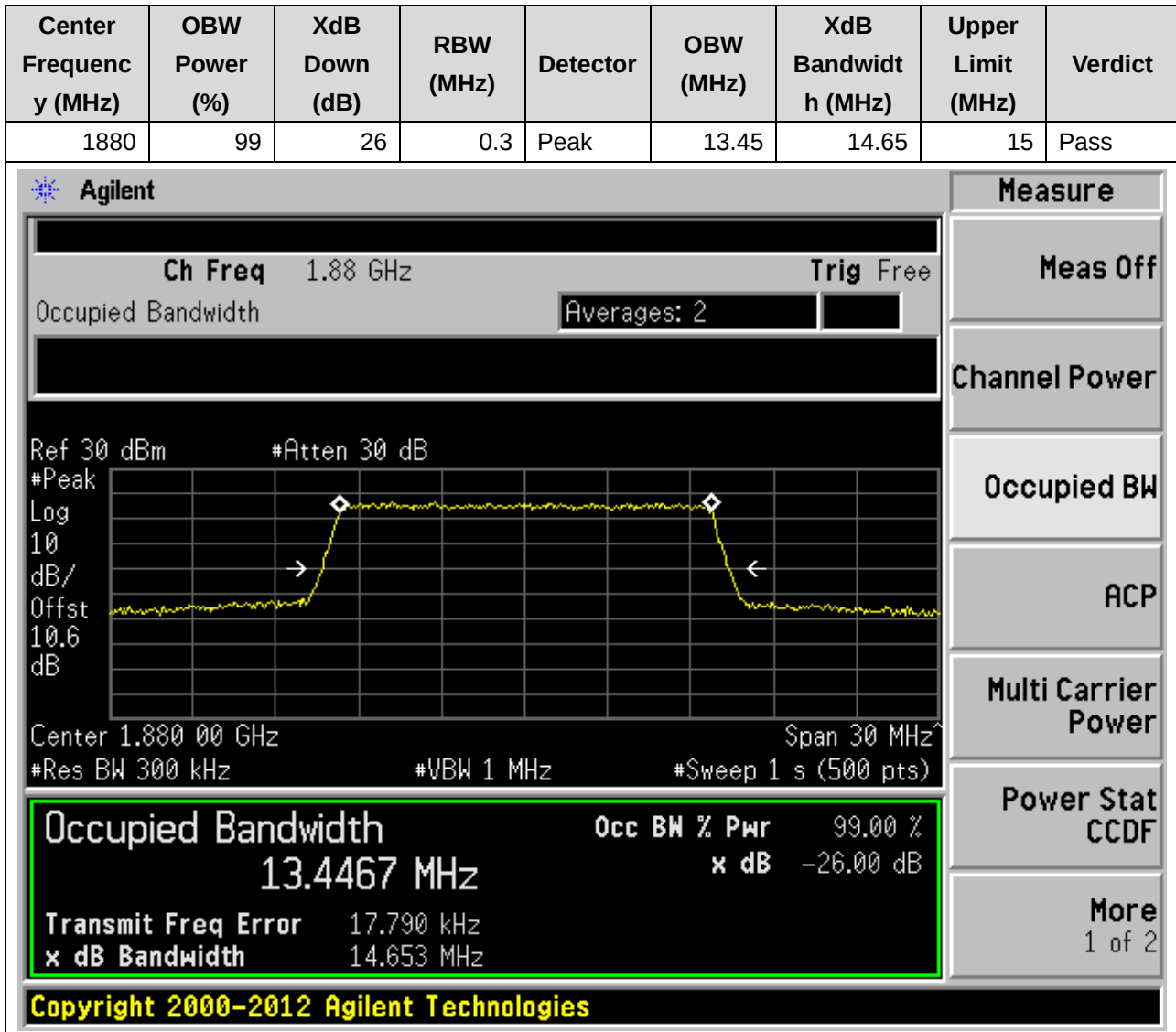
1.38. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



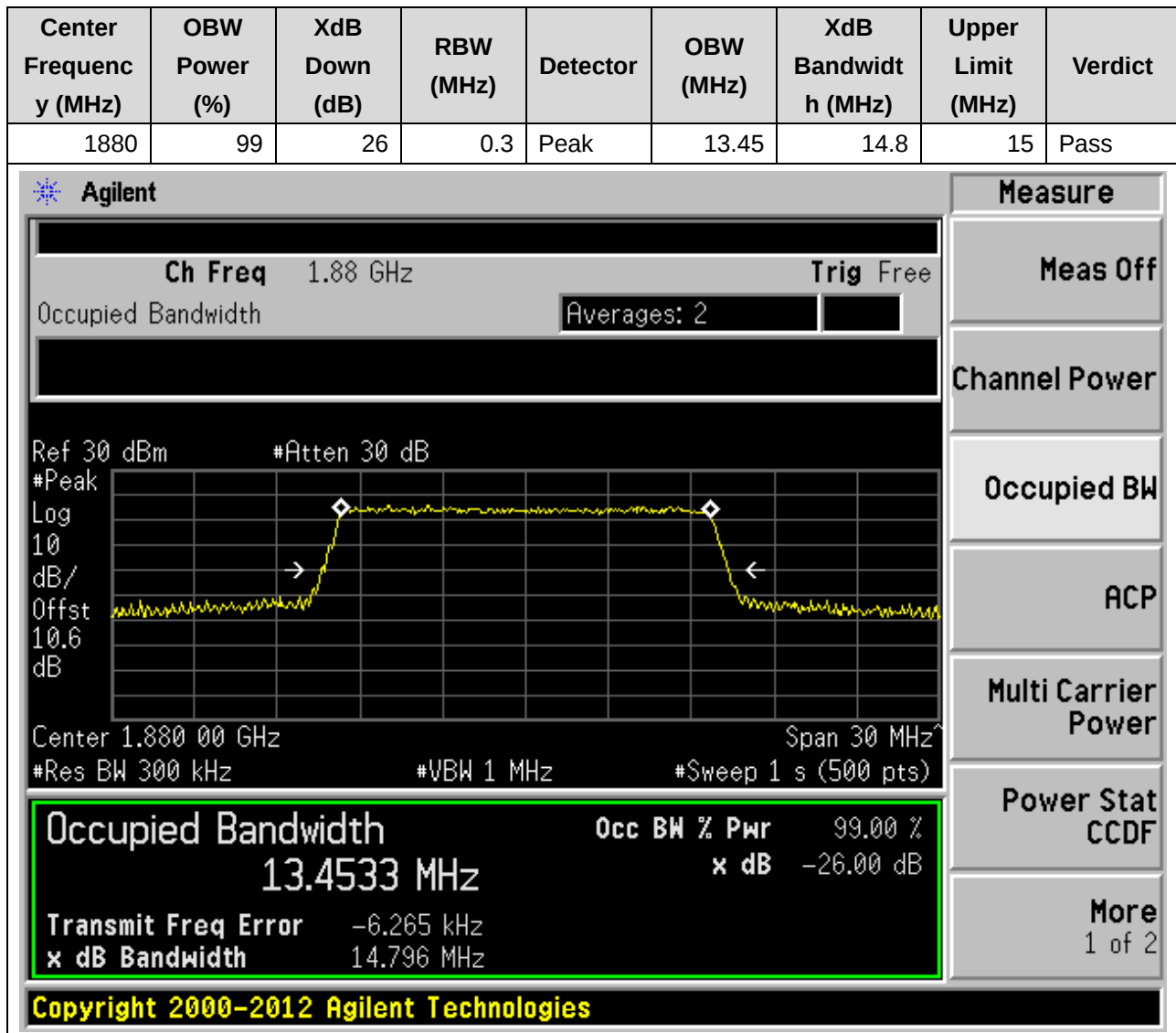
1.39. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18675, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



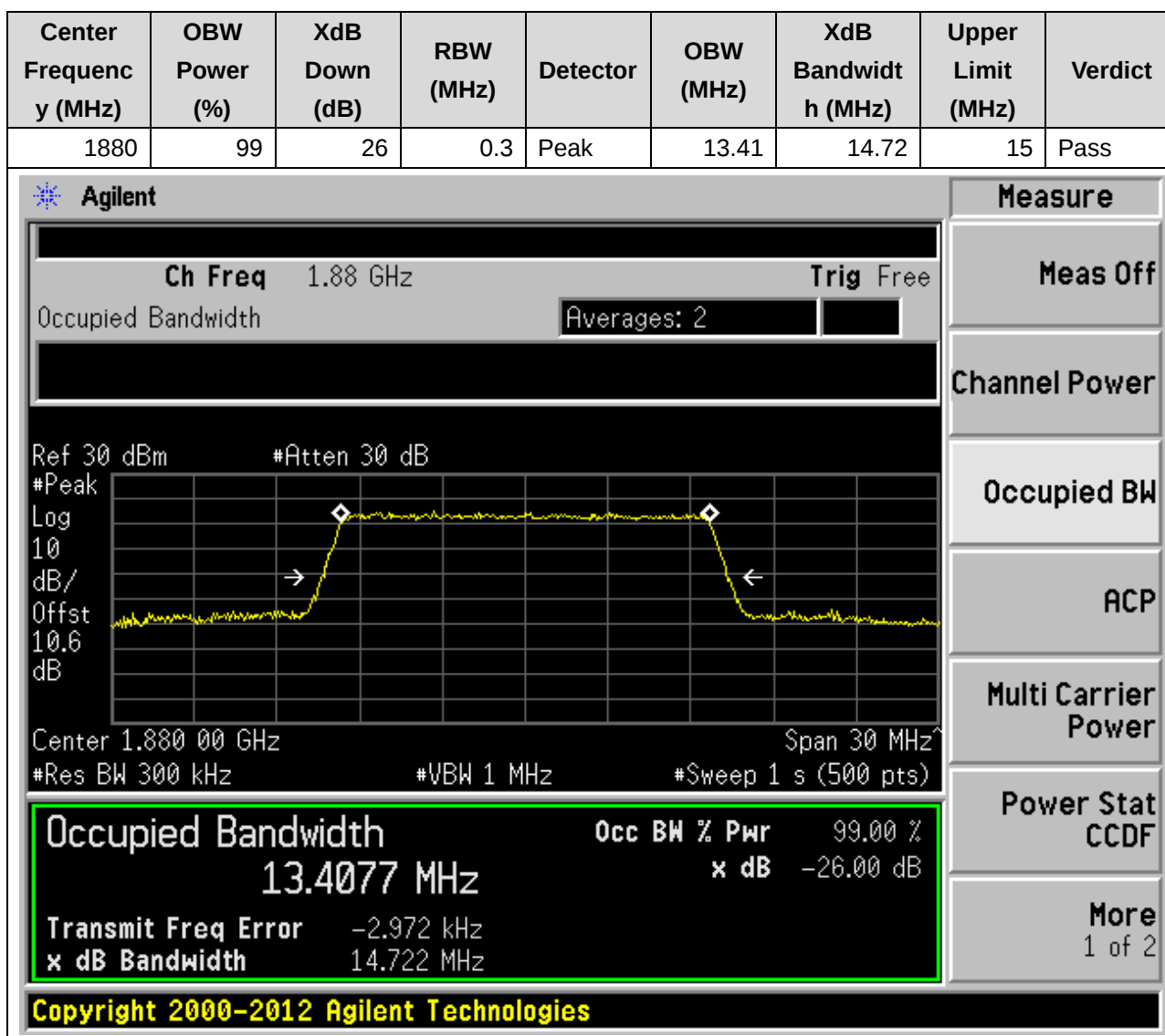
1.40. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



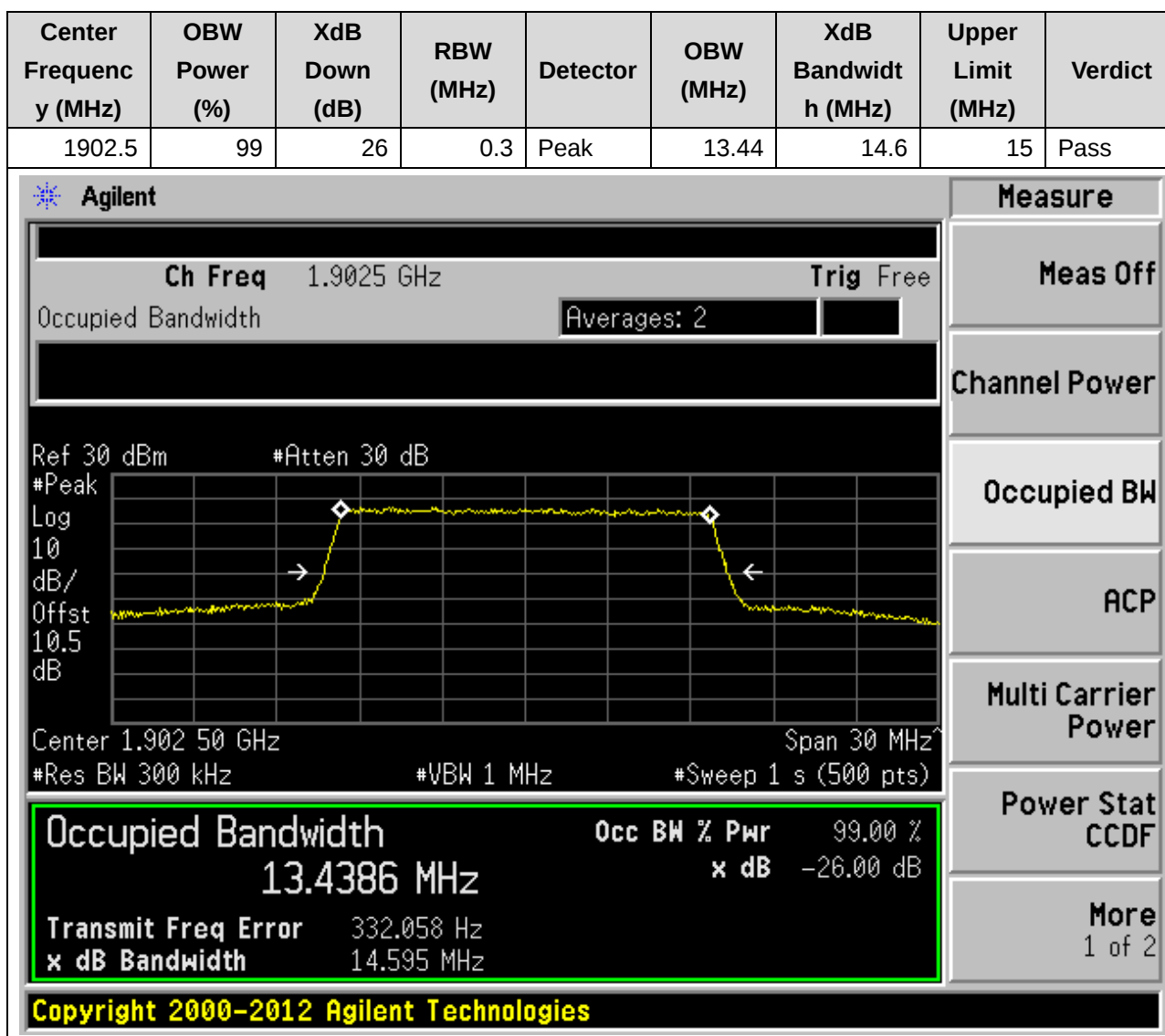
1.41. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



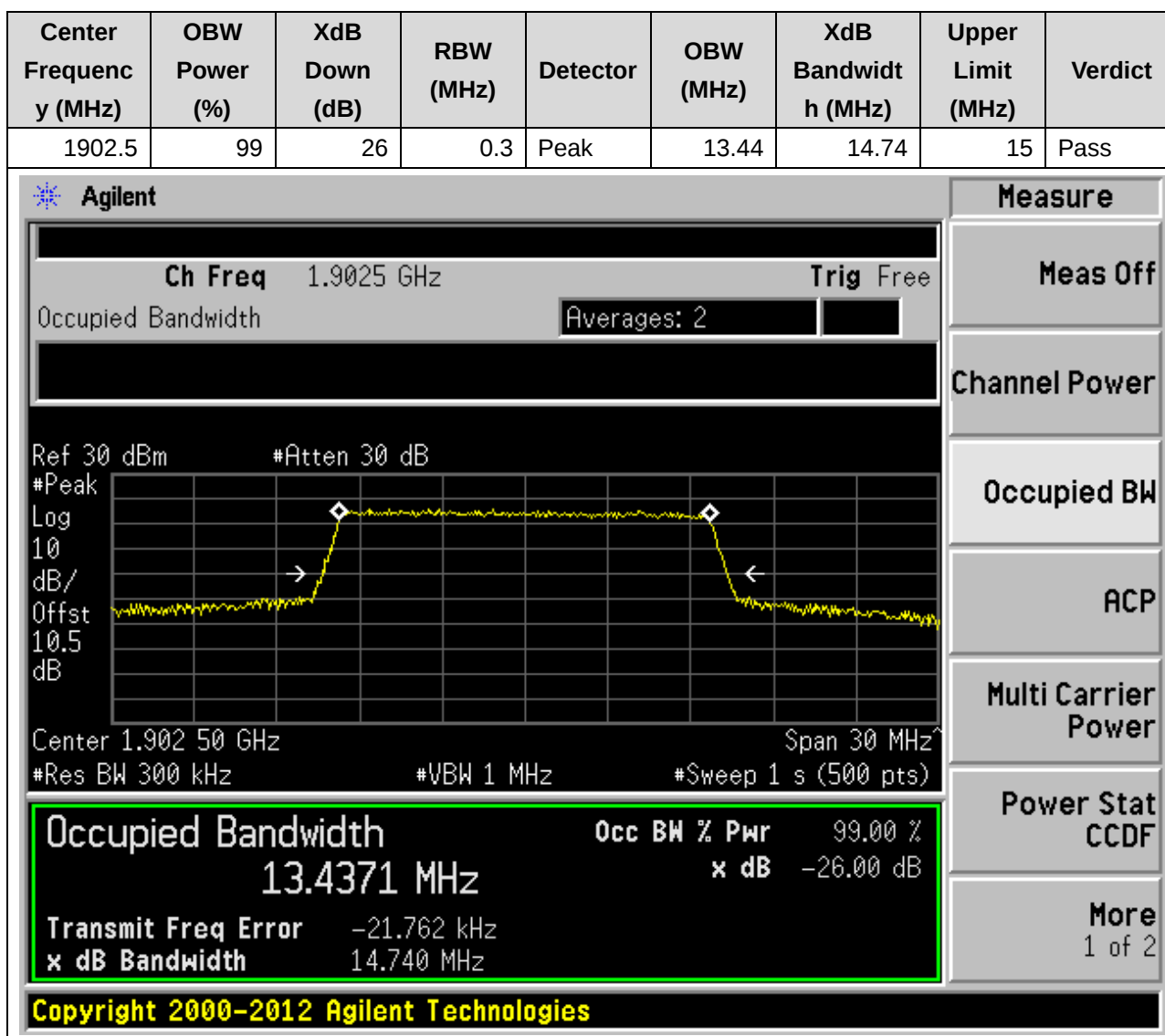
1.42. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



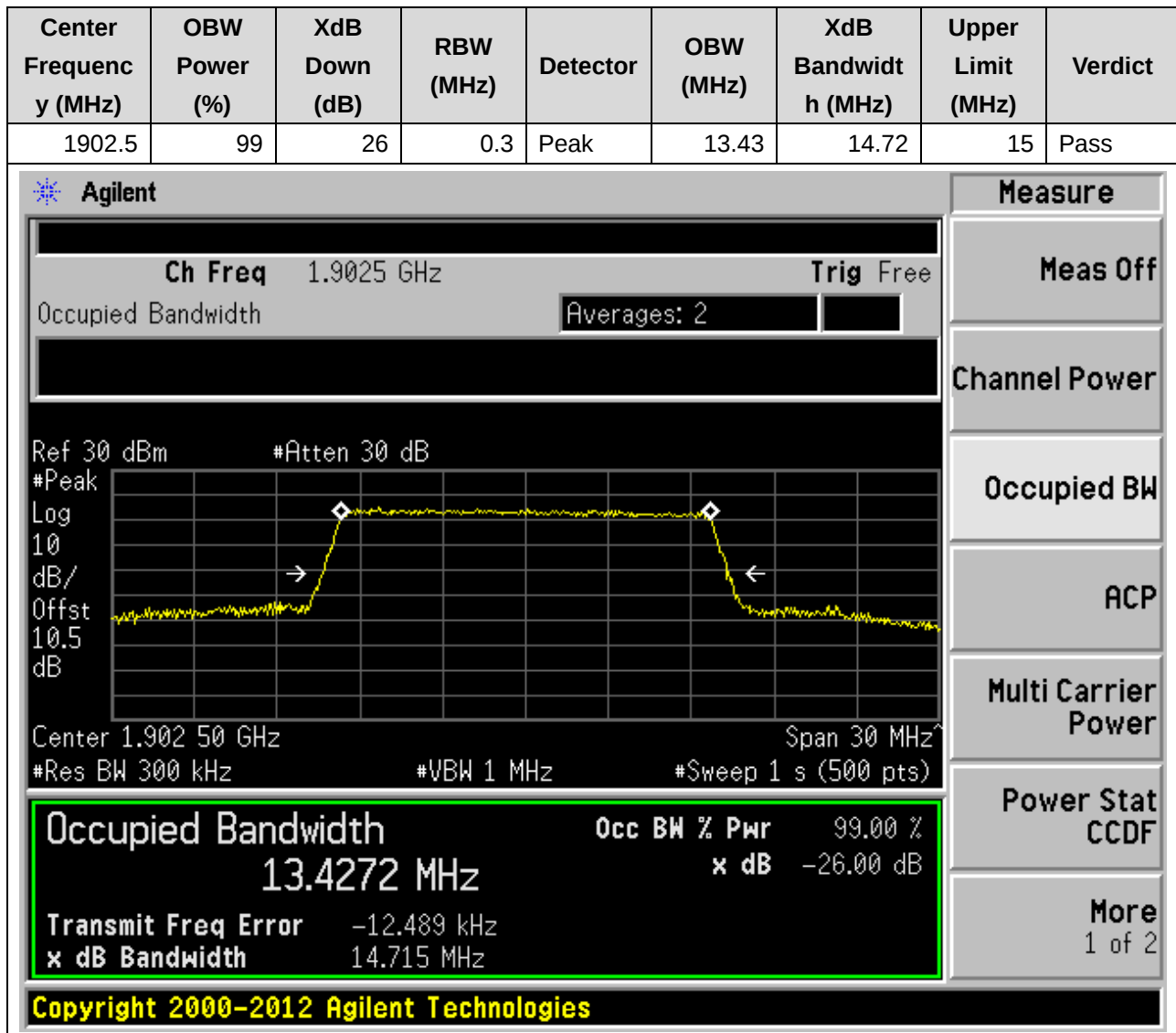
1.43. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



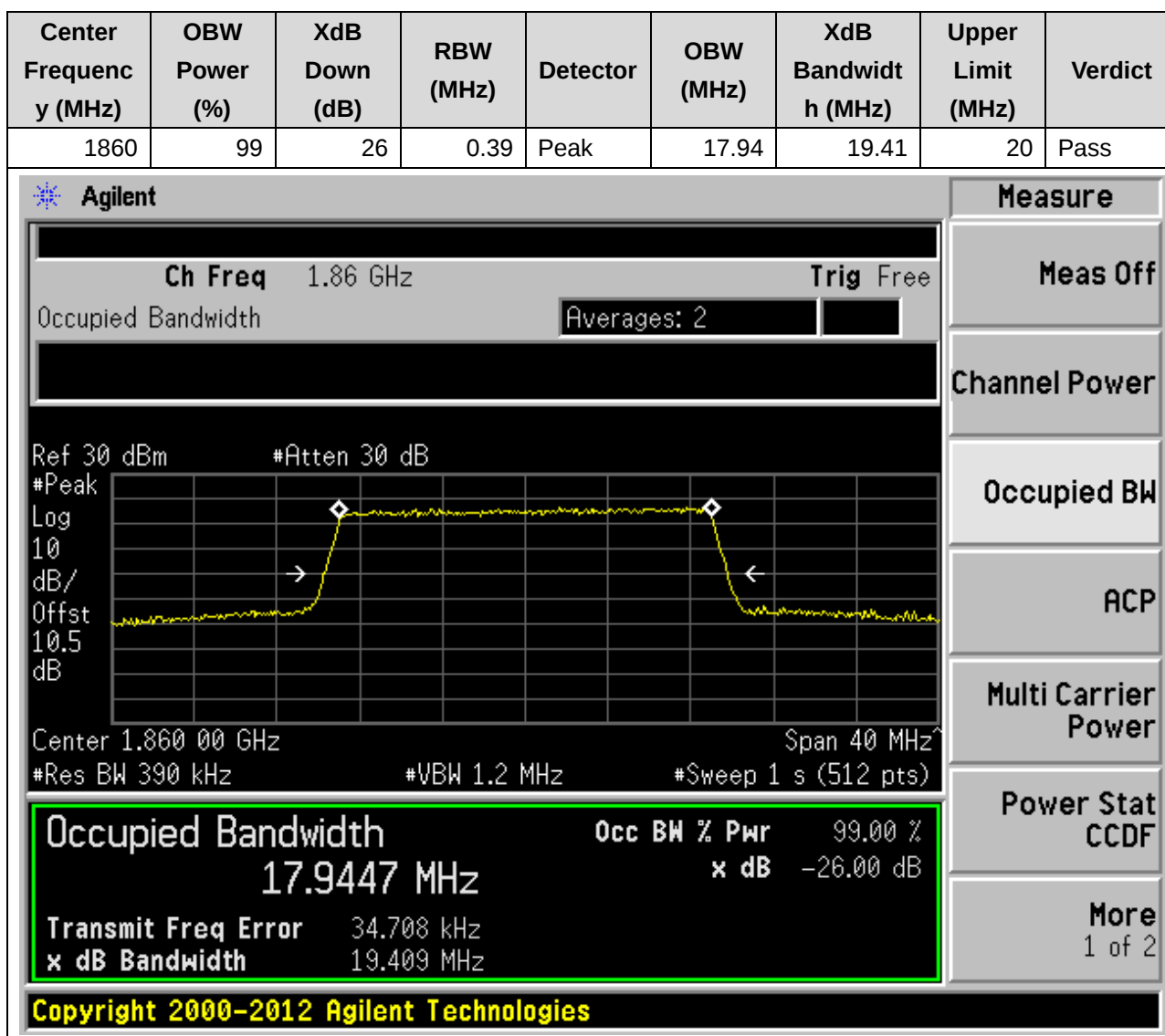
1.44. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



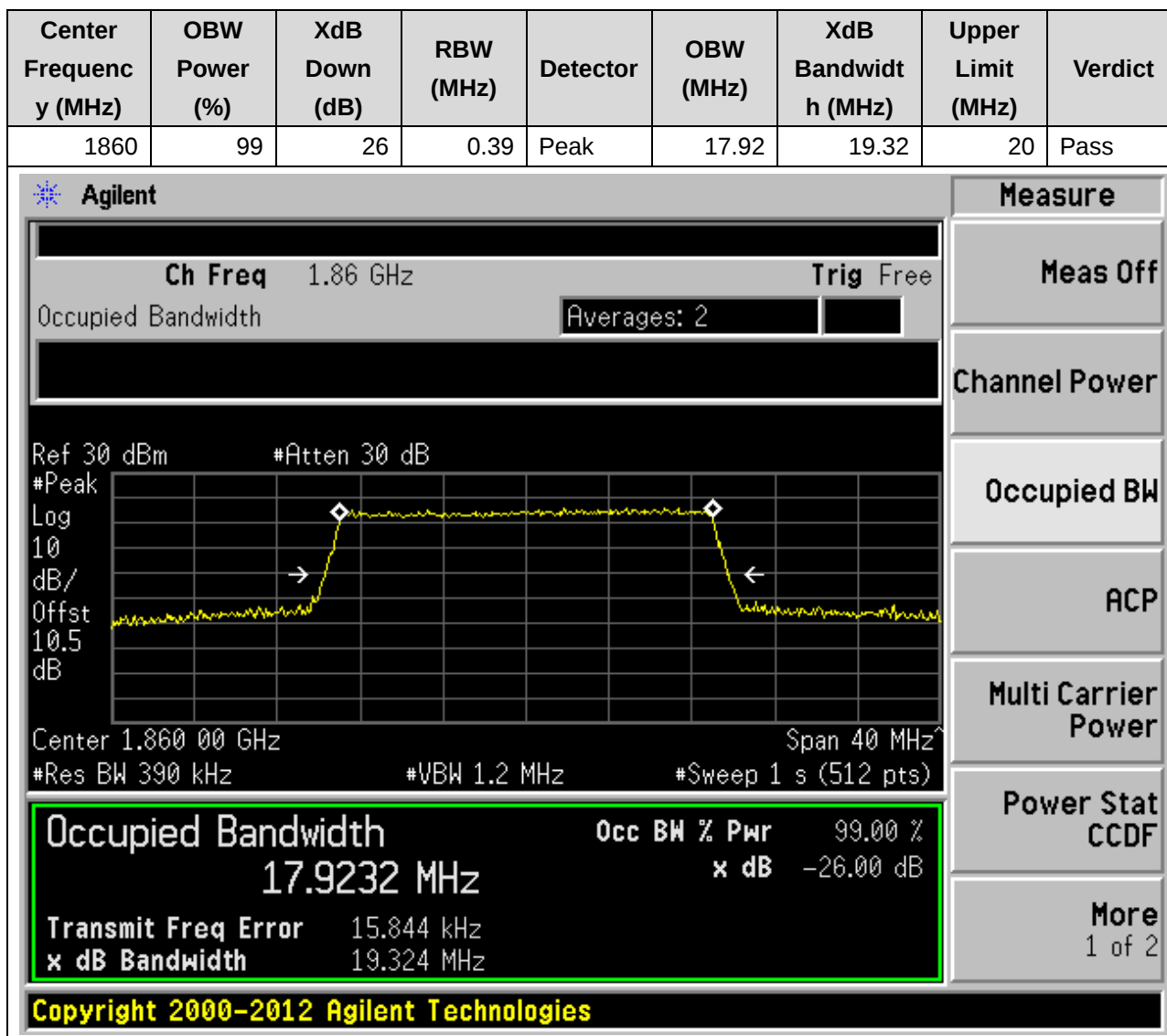
1.45. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19125, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



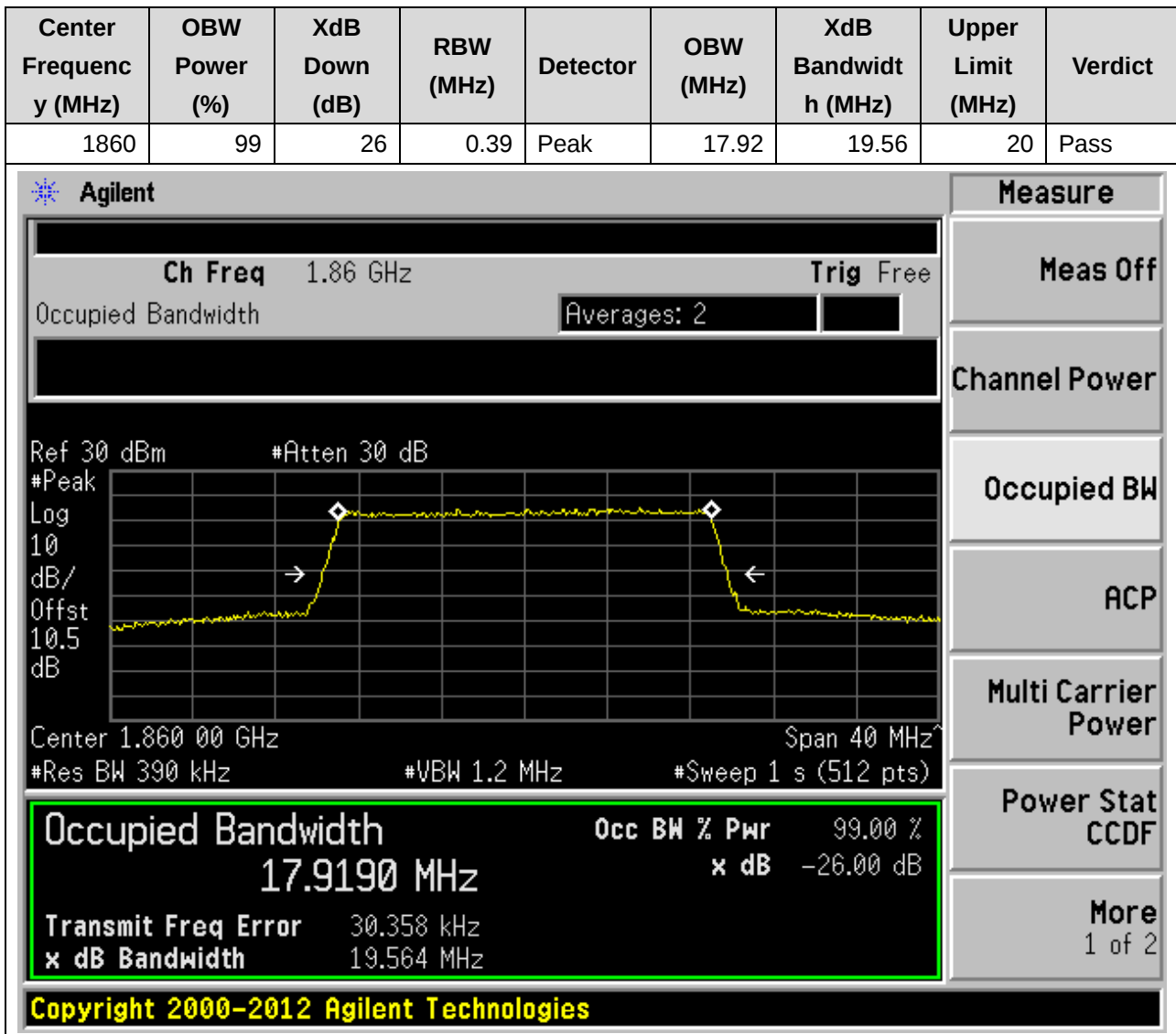
1.46. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



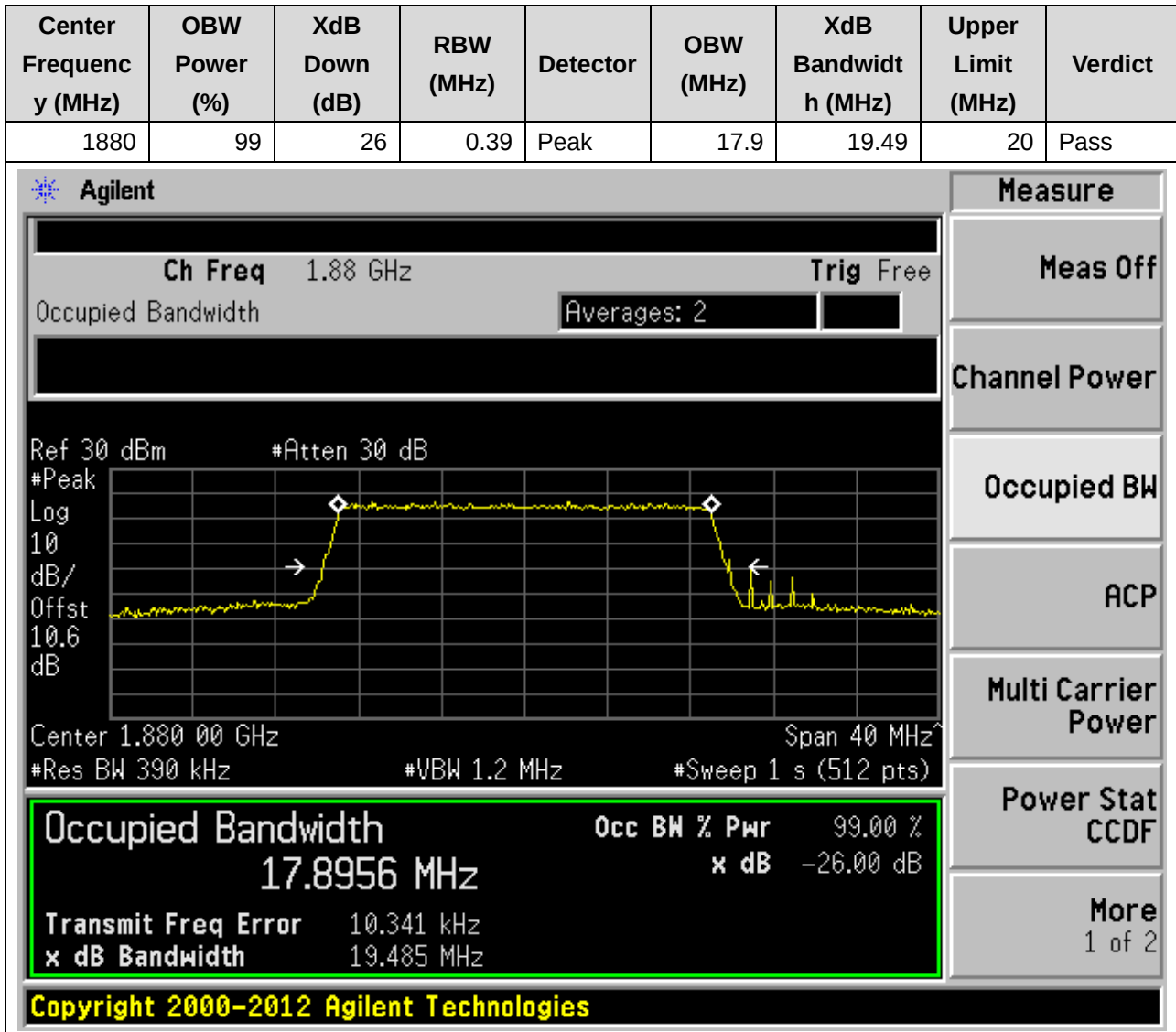
1.47. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



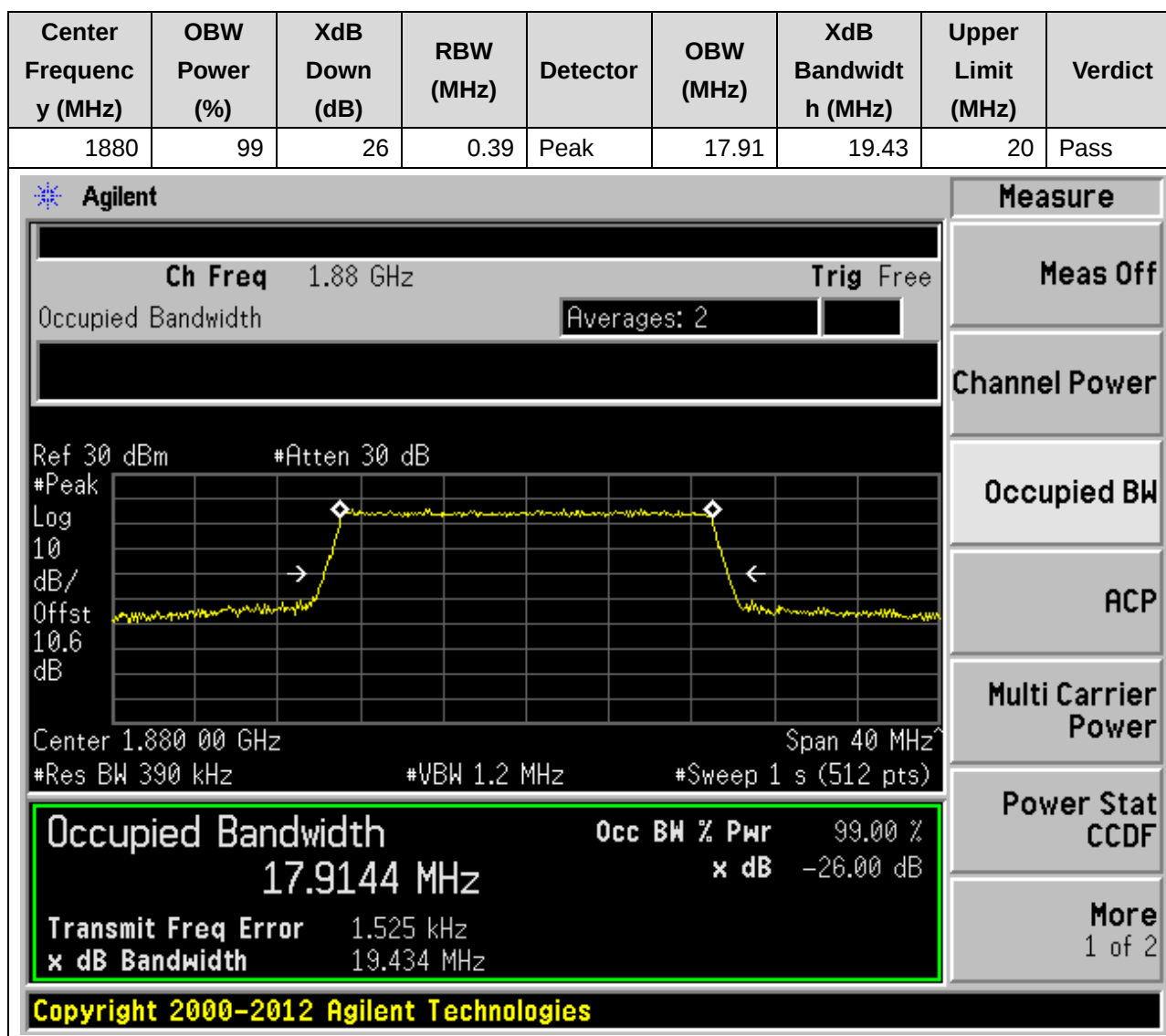
1.48. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18700, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



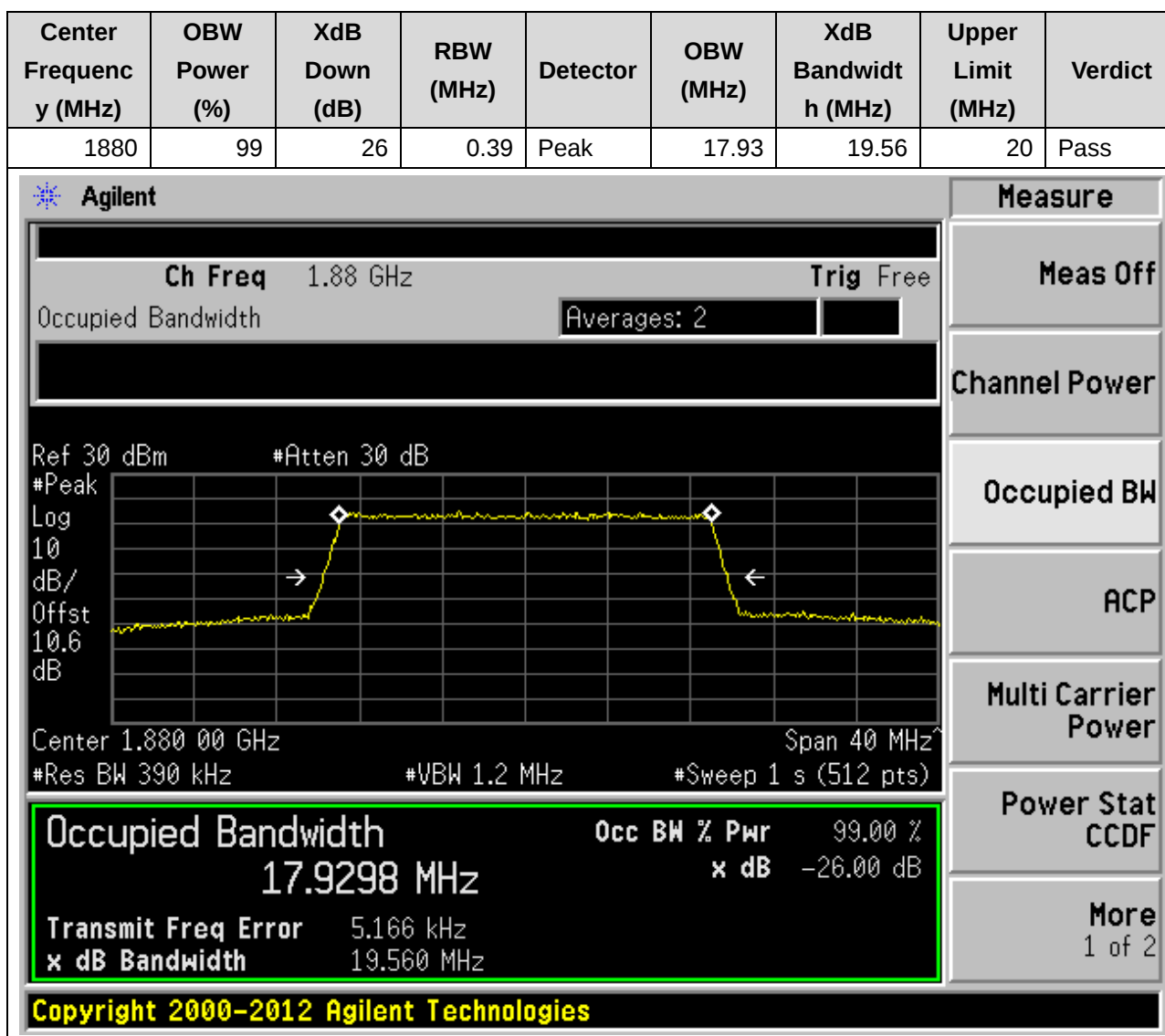
1.49. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



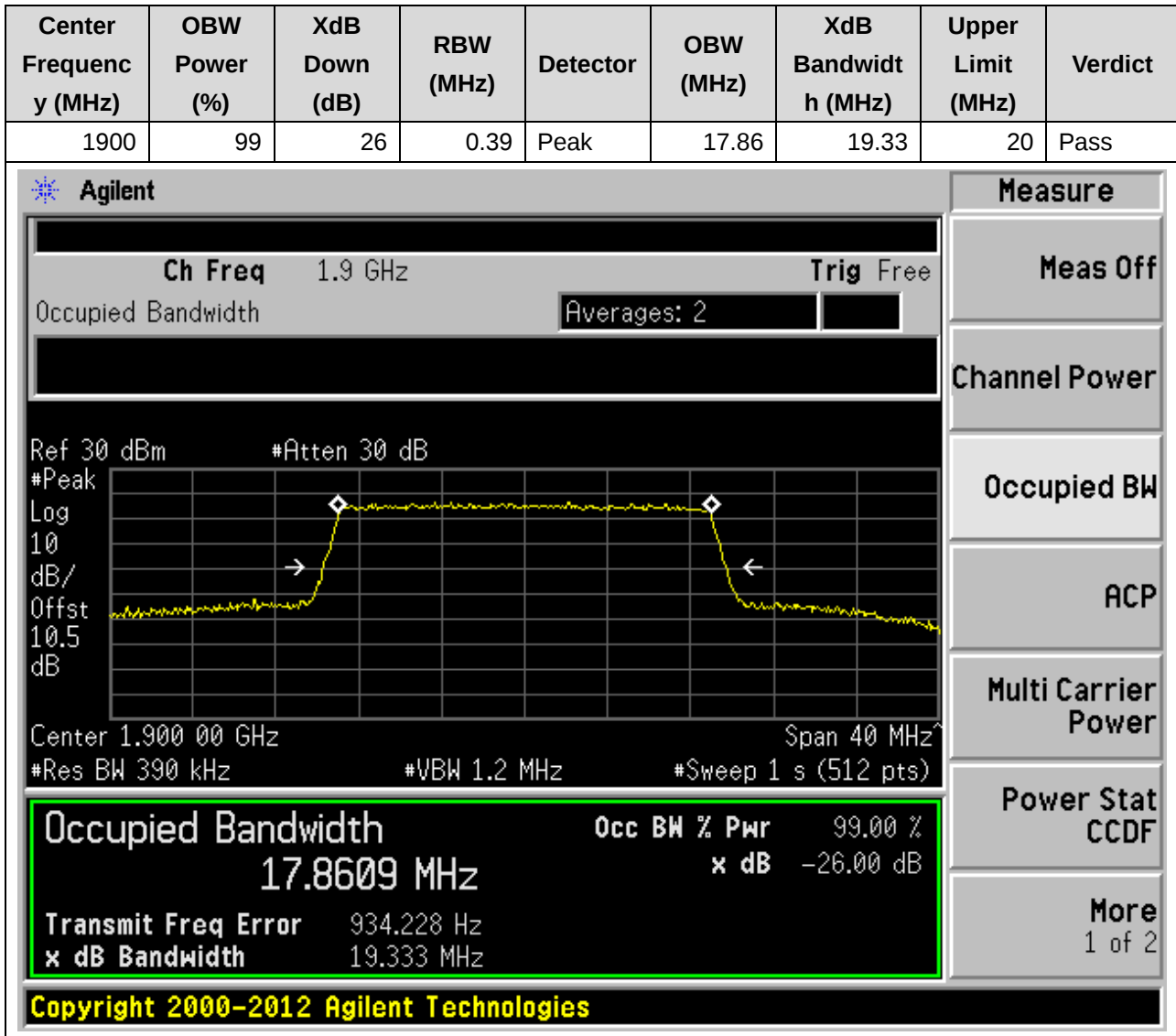
1.50. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



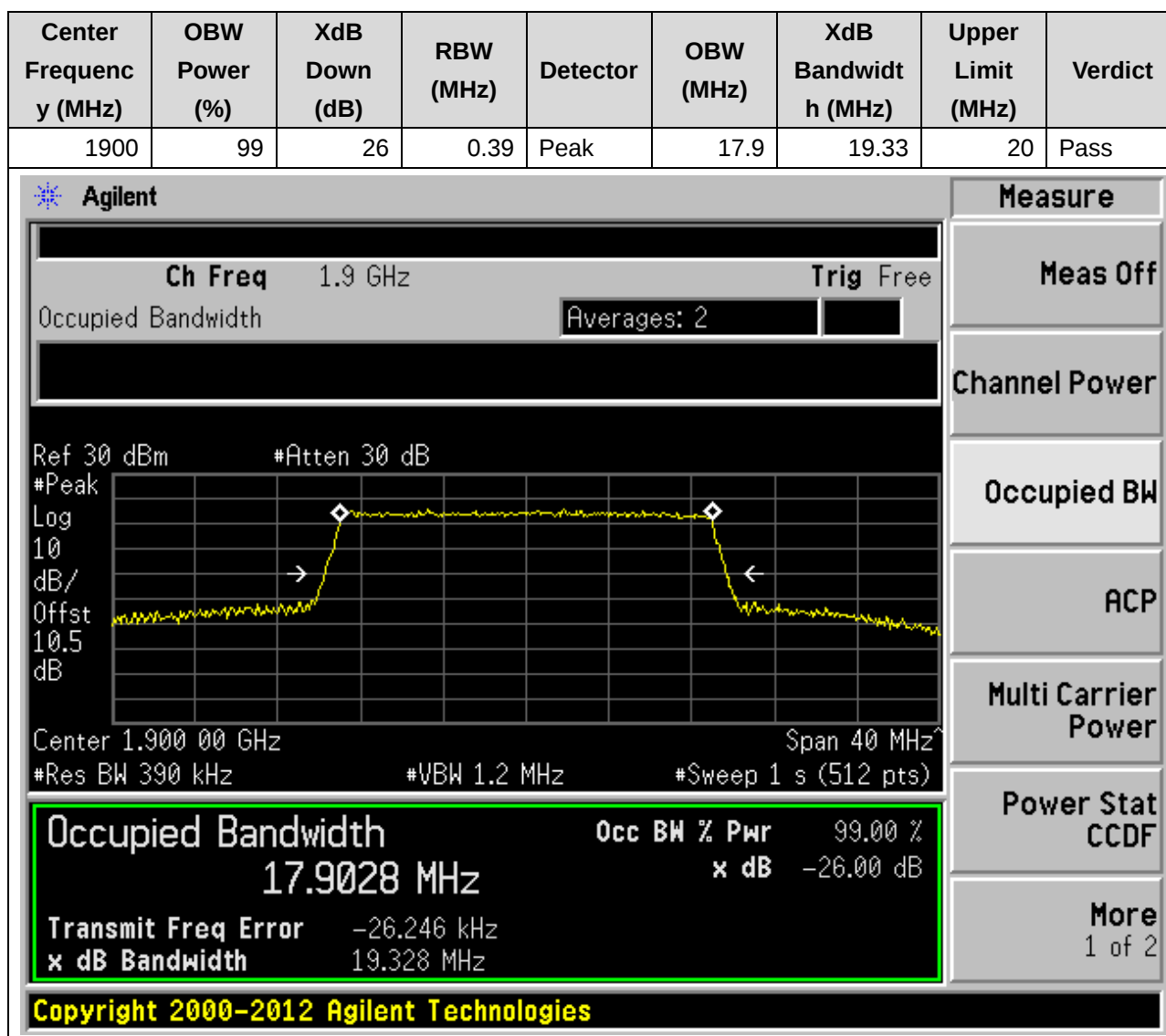
1.51. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:18900, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



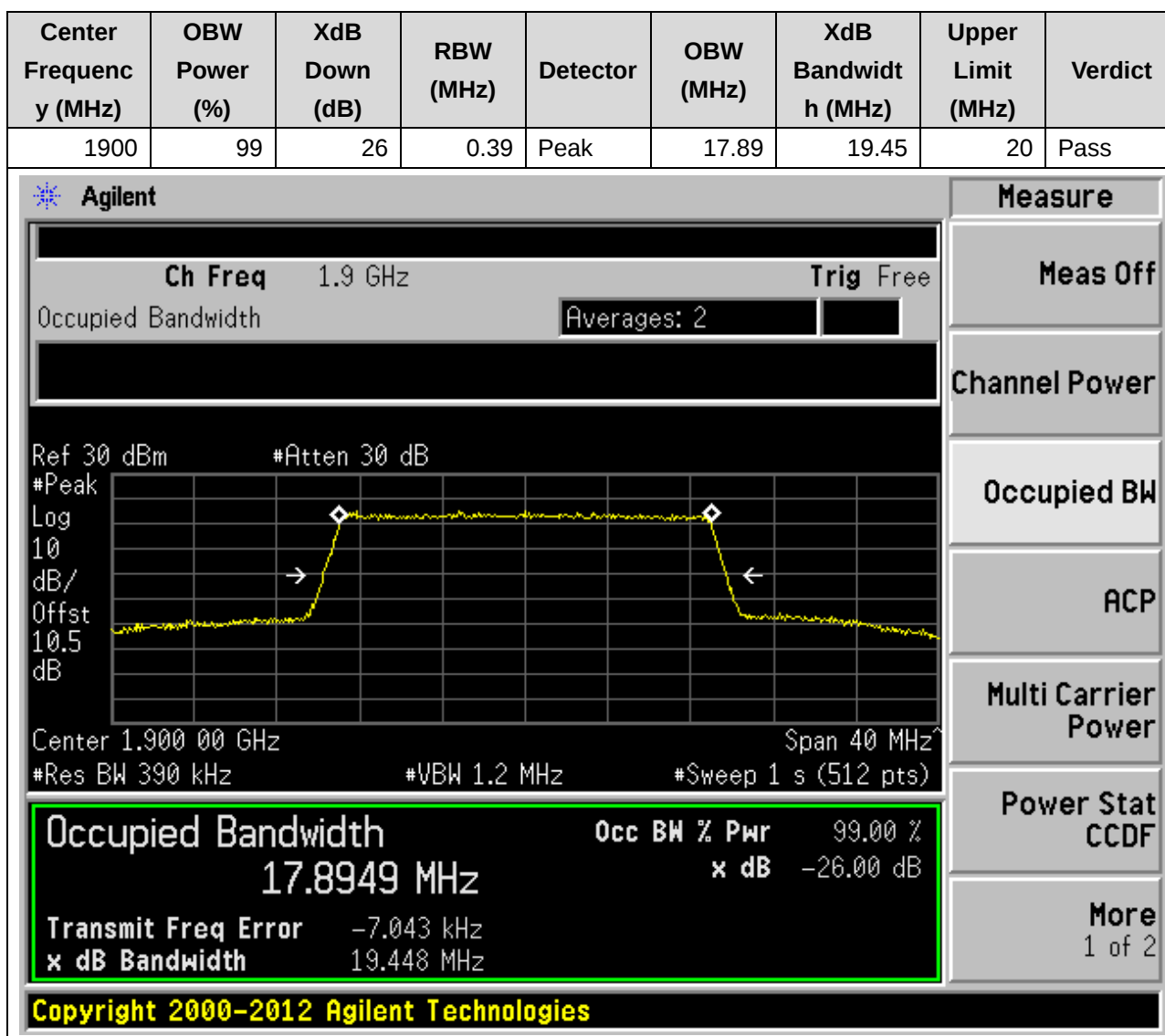
1.52. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



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

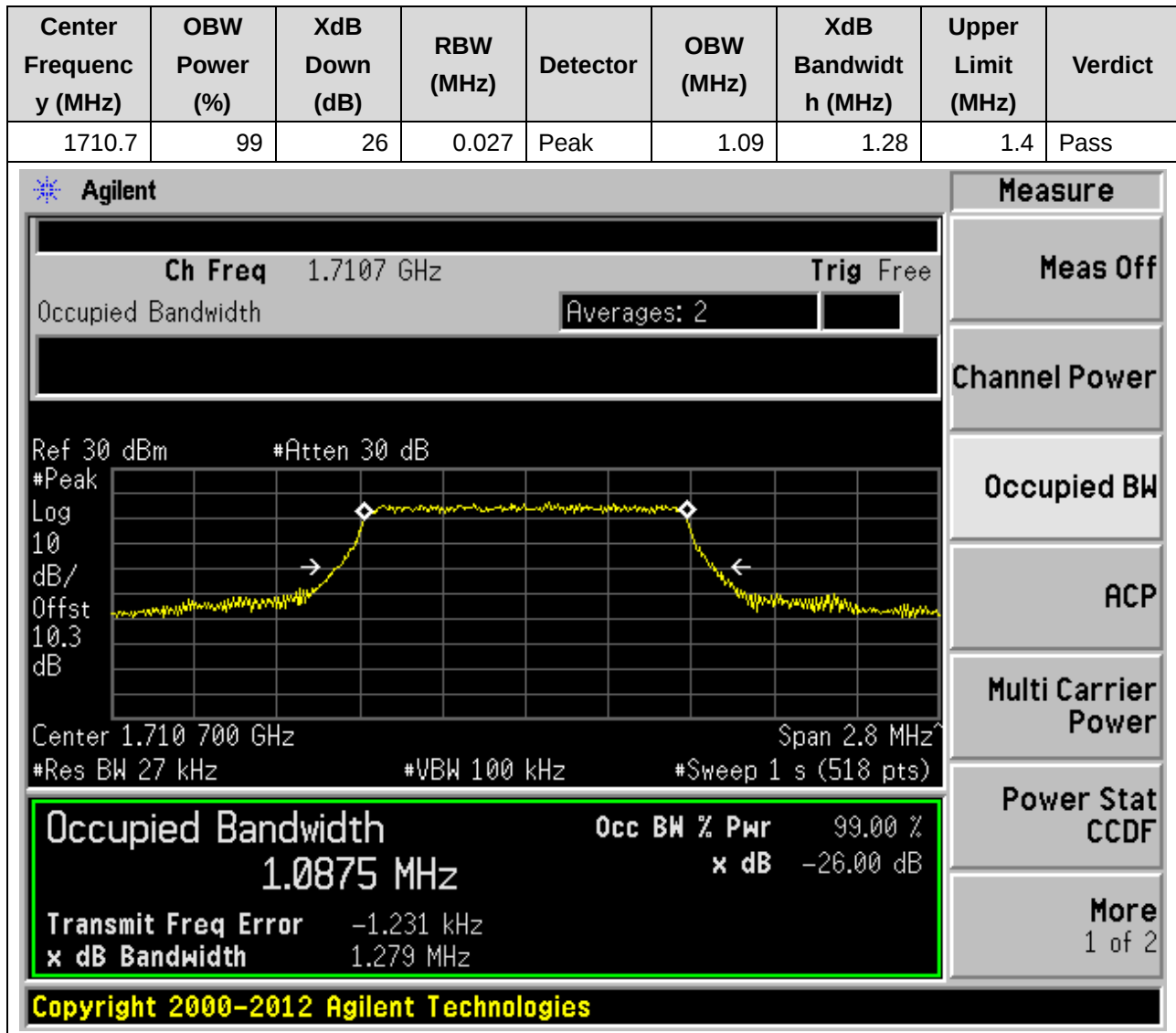


1.54. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19100, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

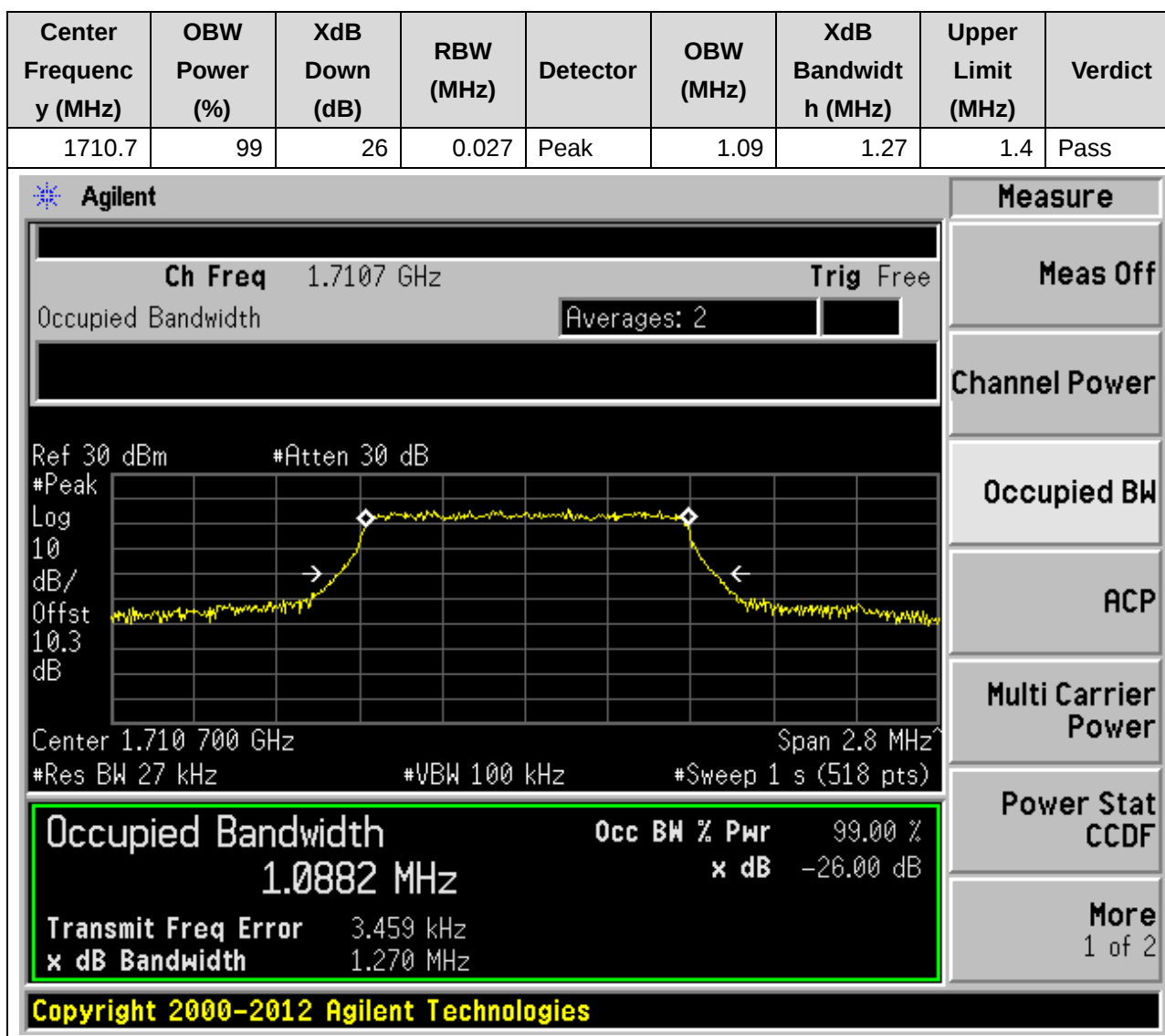


2. LTE_Band4

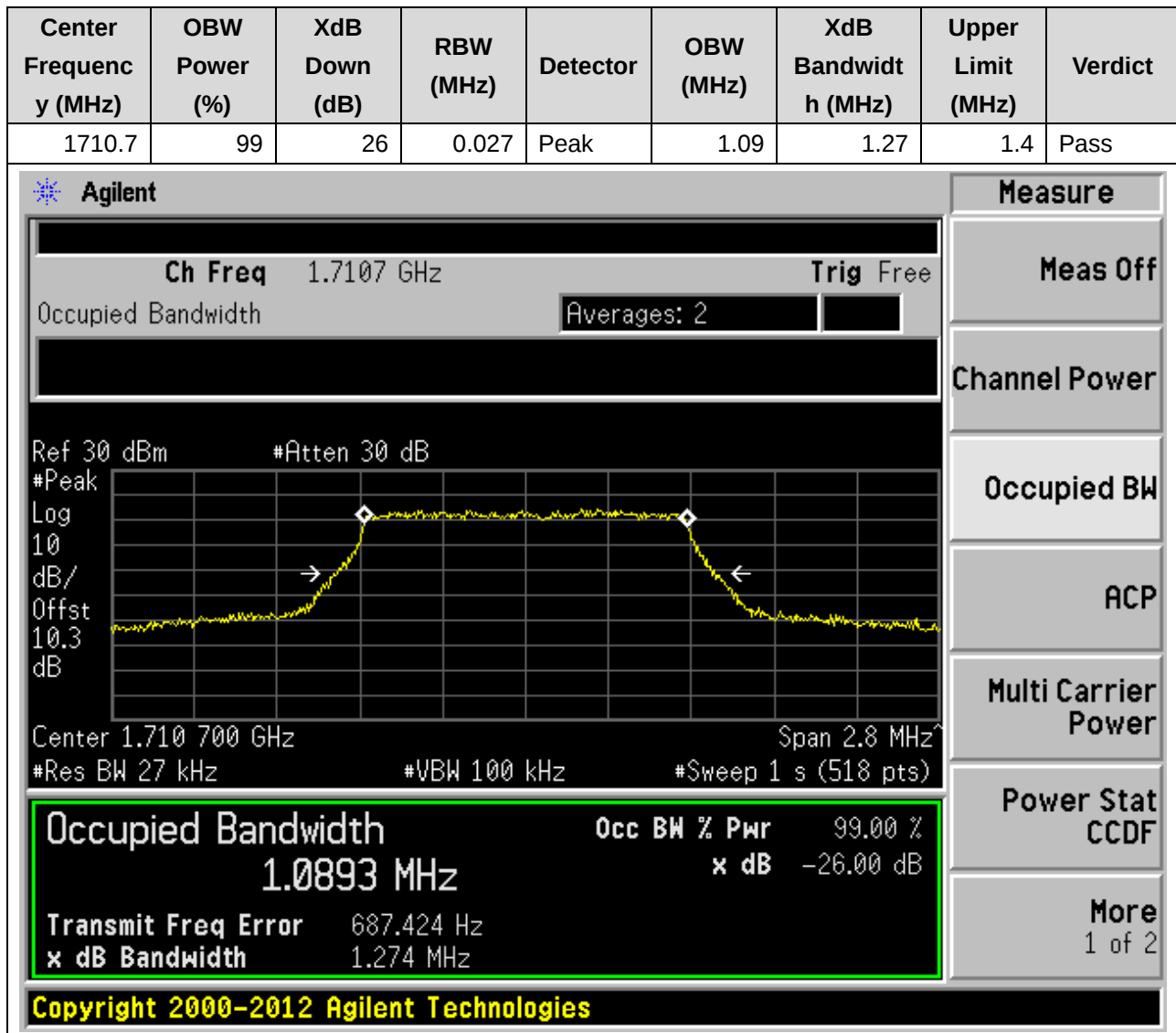
2.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



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

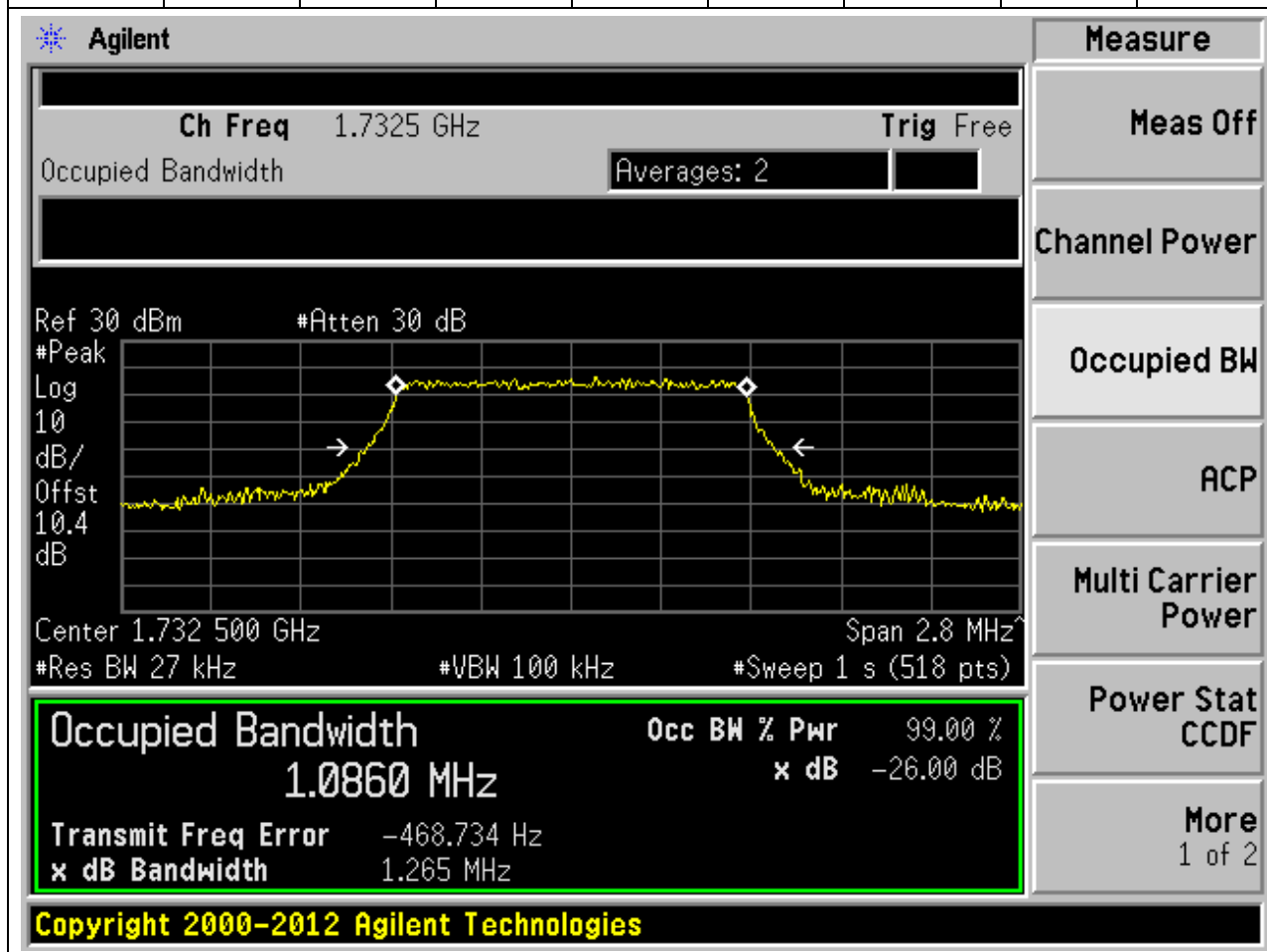


2.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19957, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

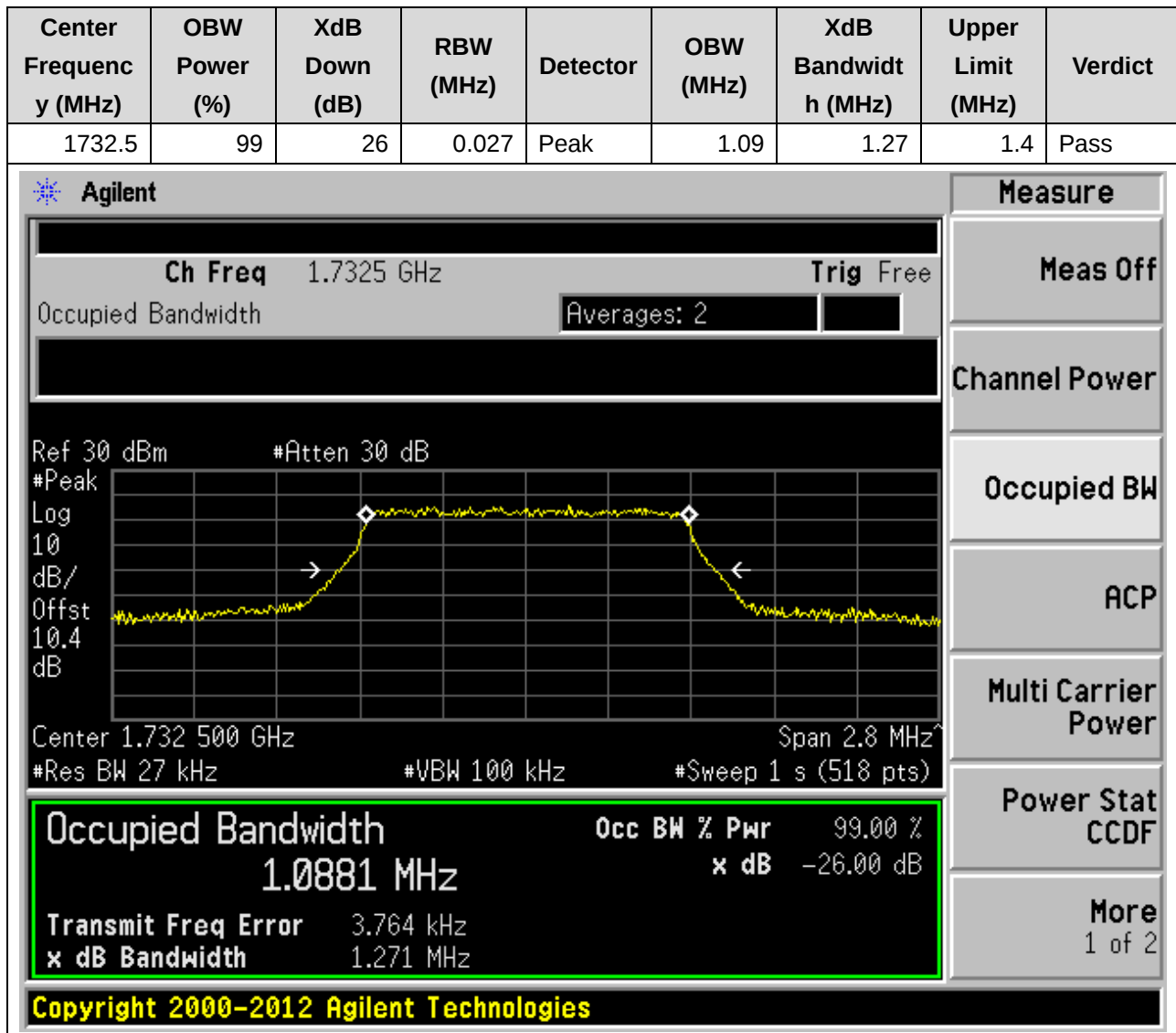


2.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

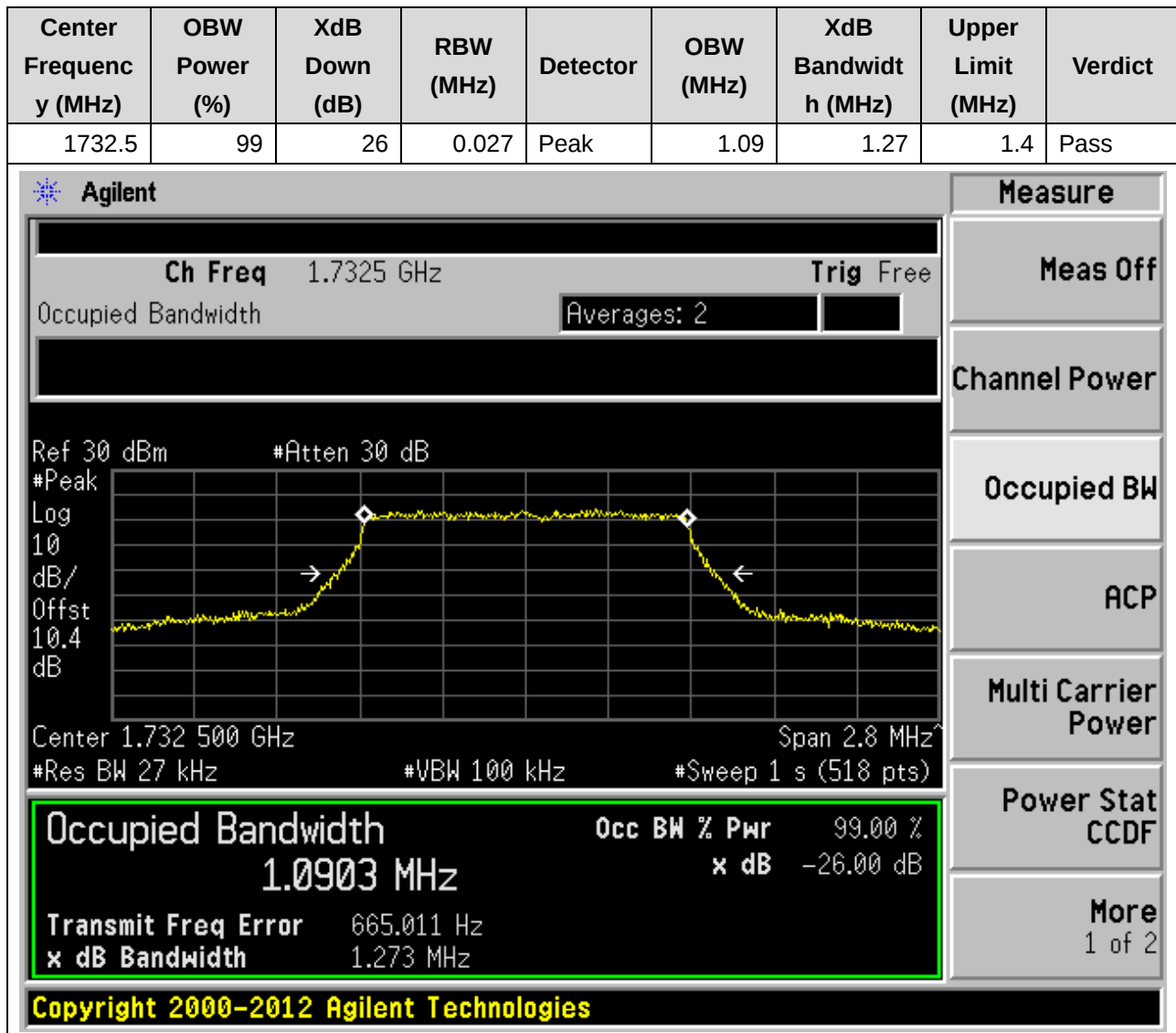
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1732.5	99	26	0.027	Peak	1.09	1.27	1.4	Pass



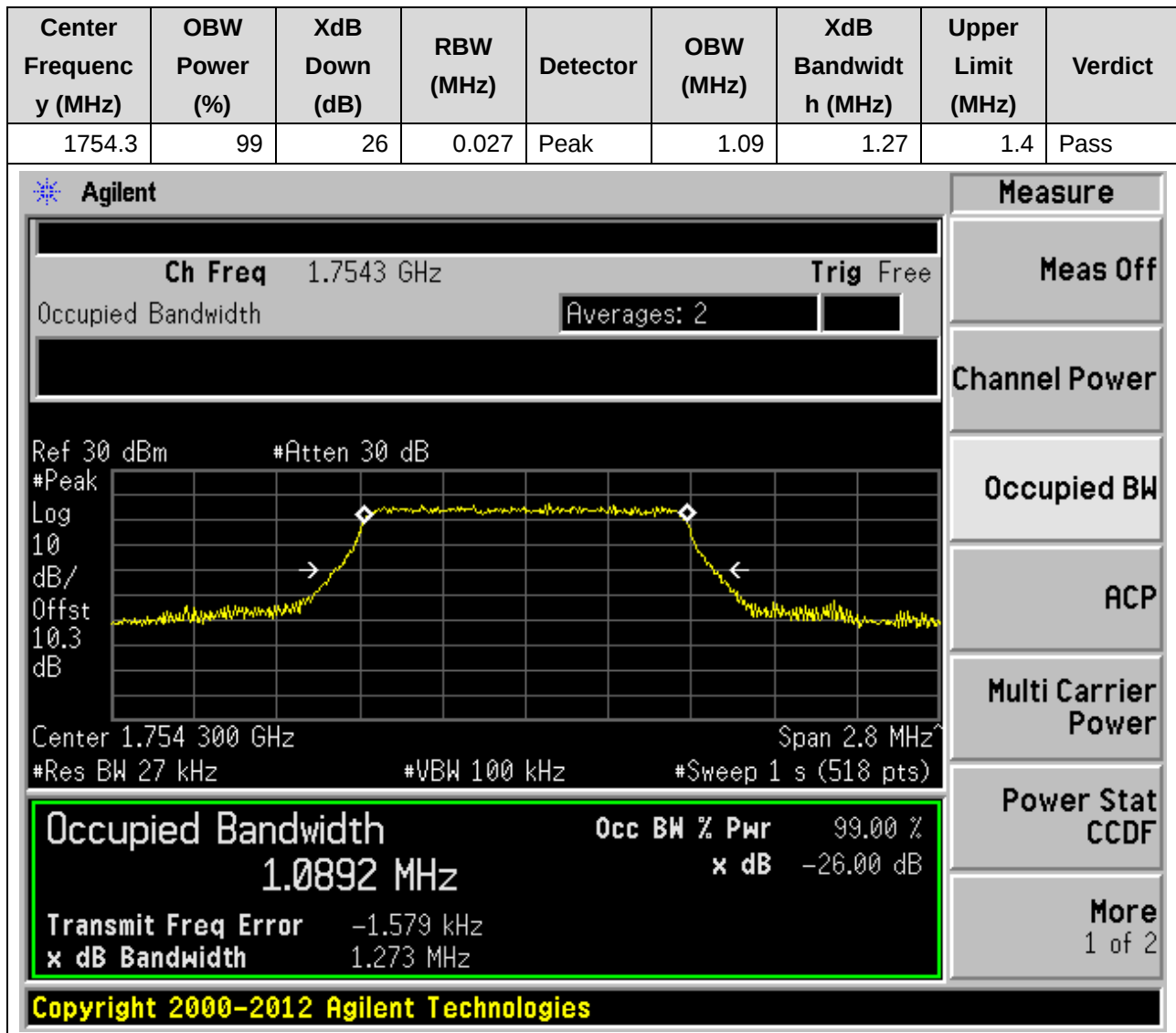
2.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



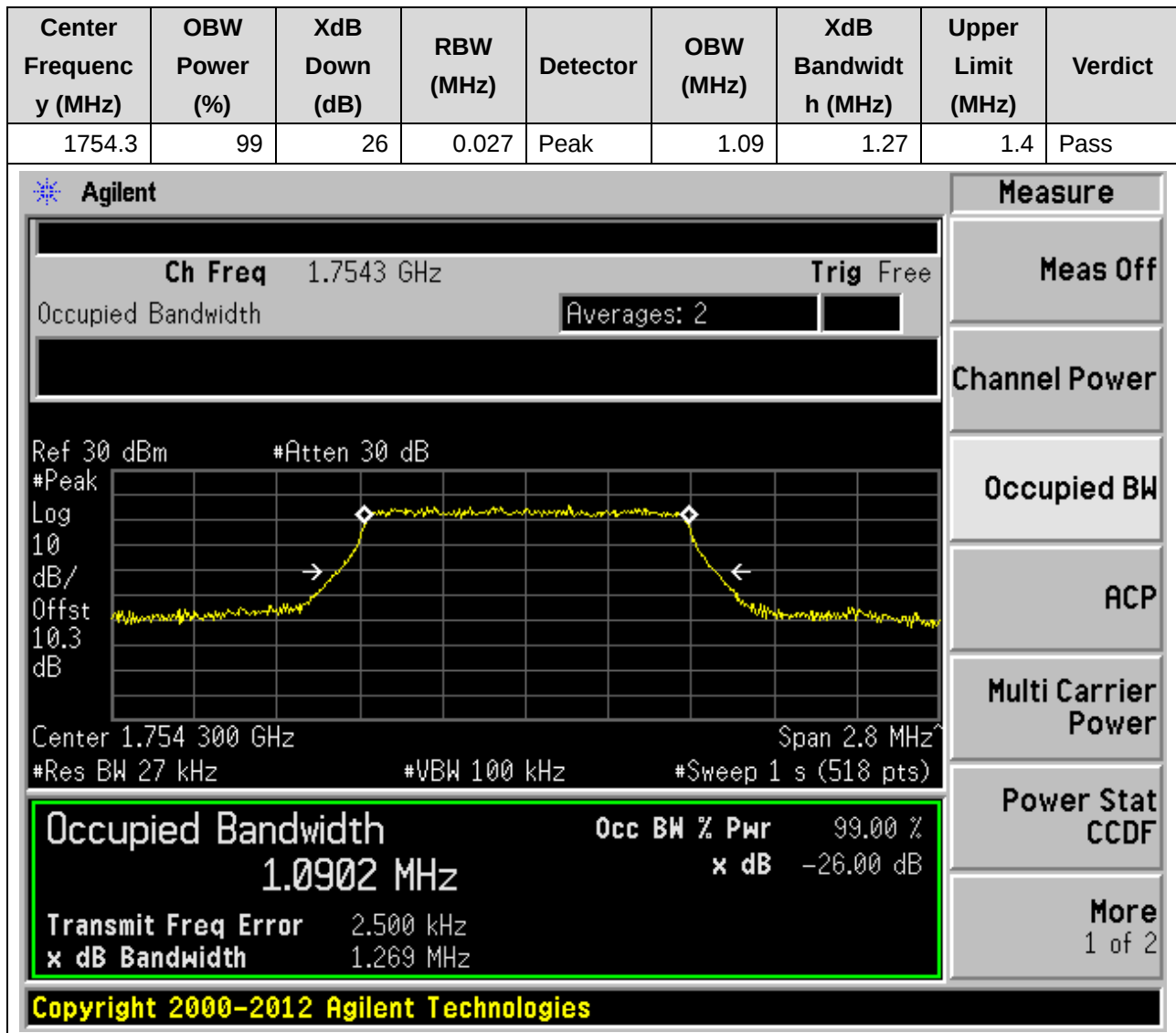
2.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



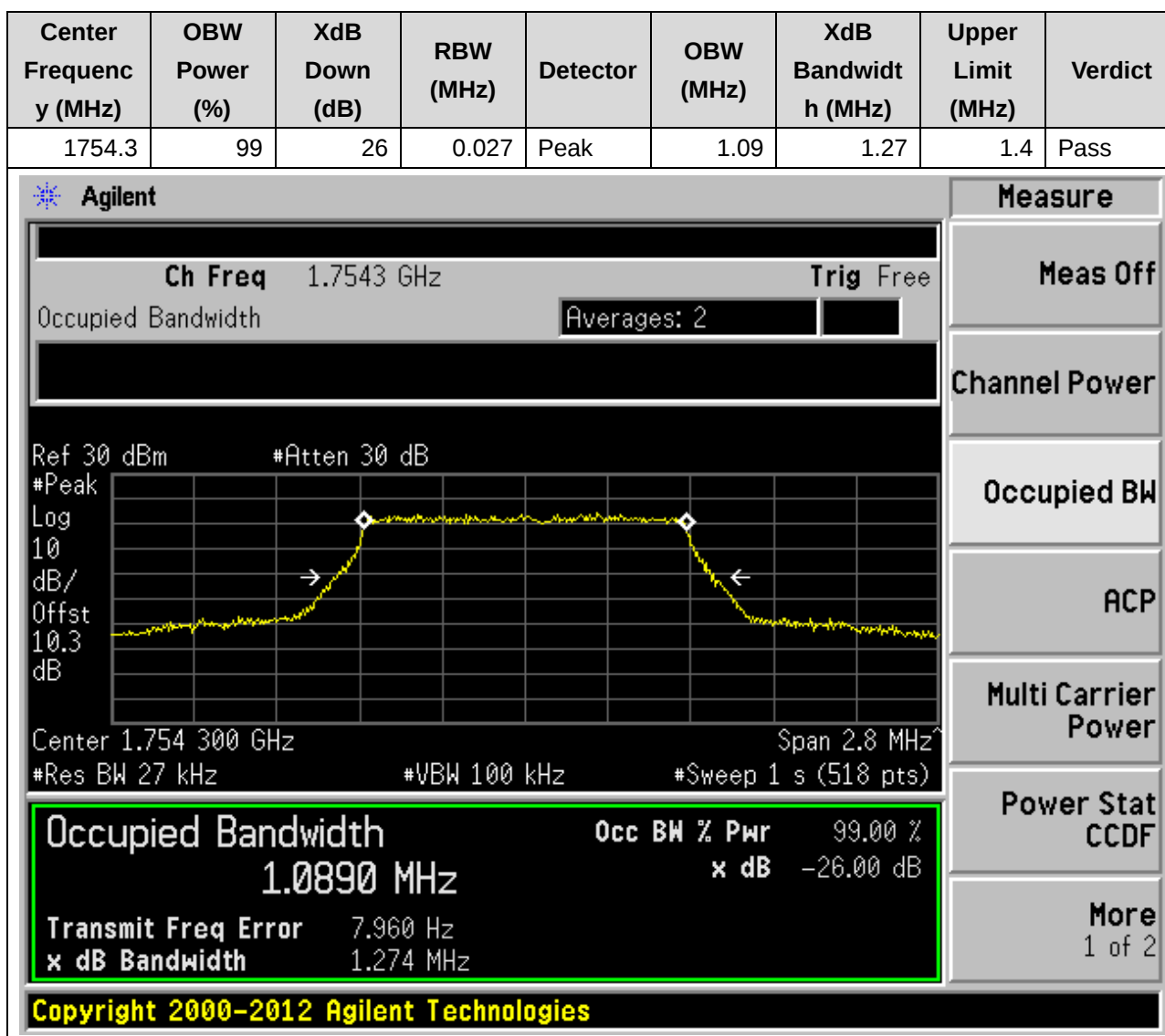
2.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



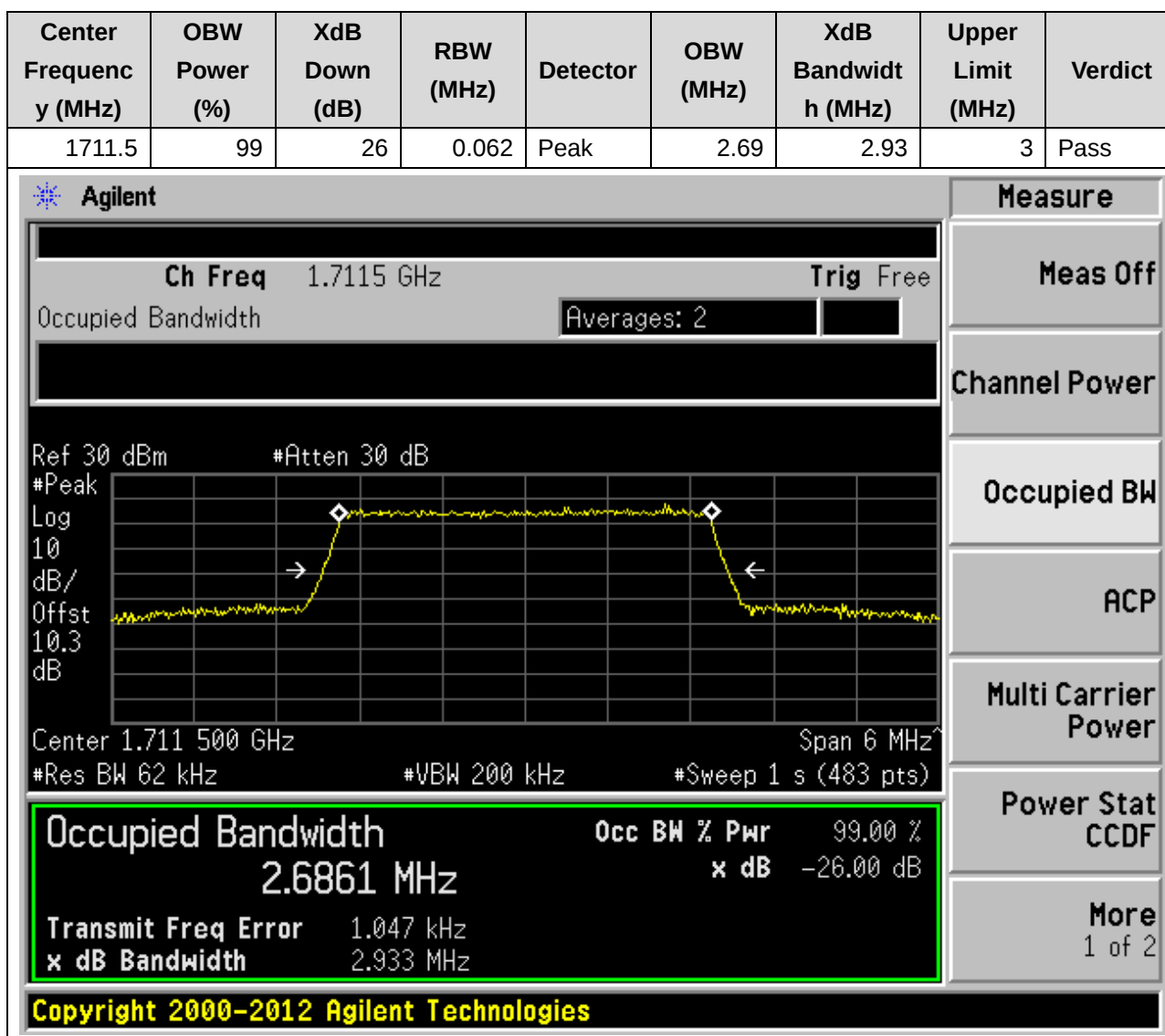
2.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



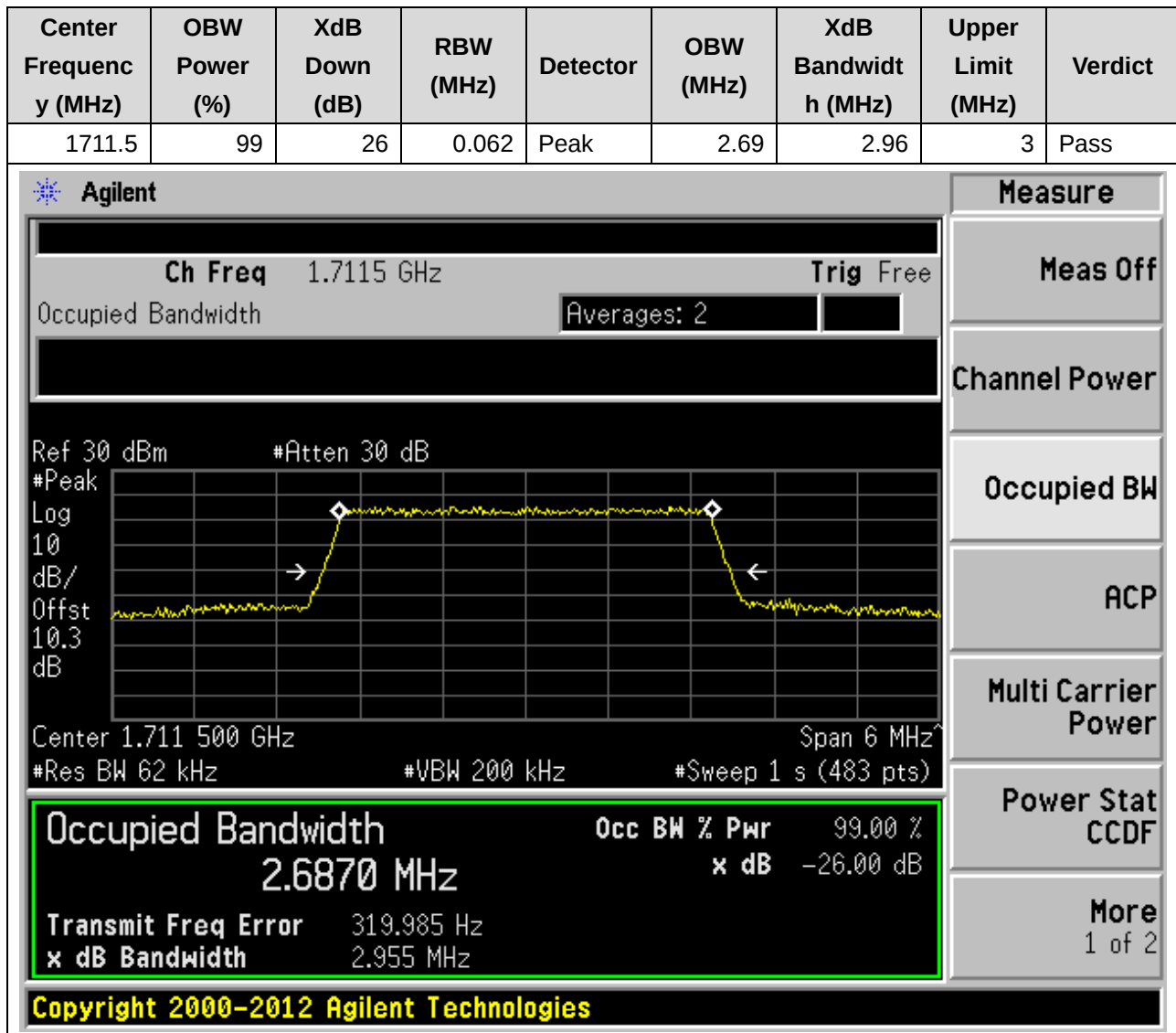
2.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20393, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



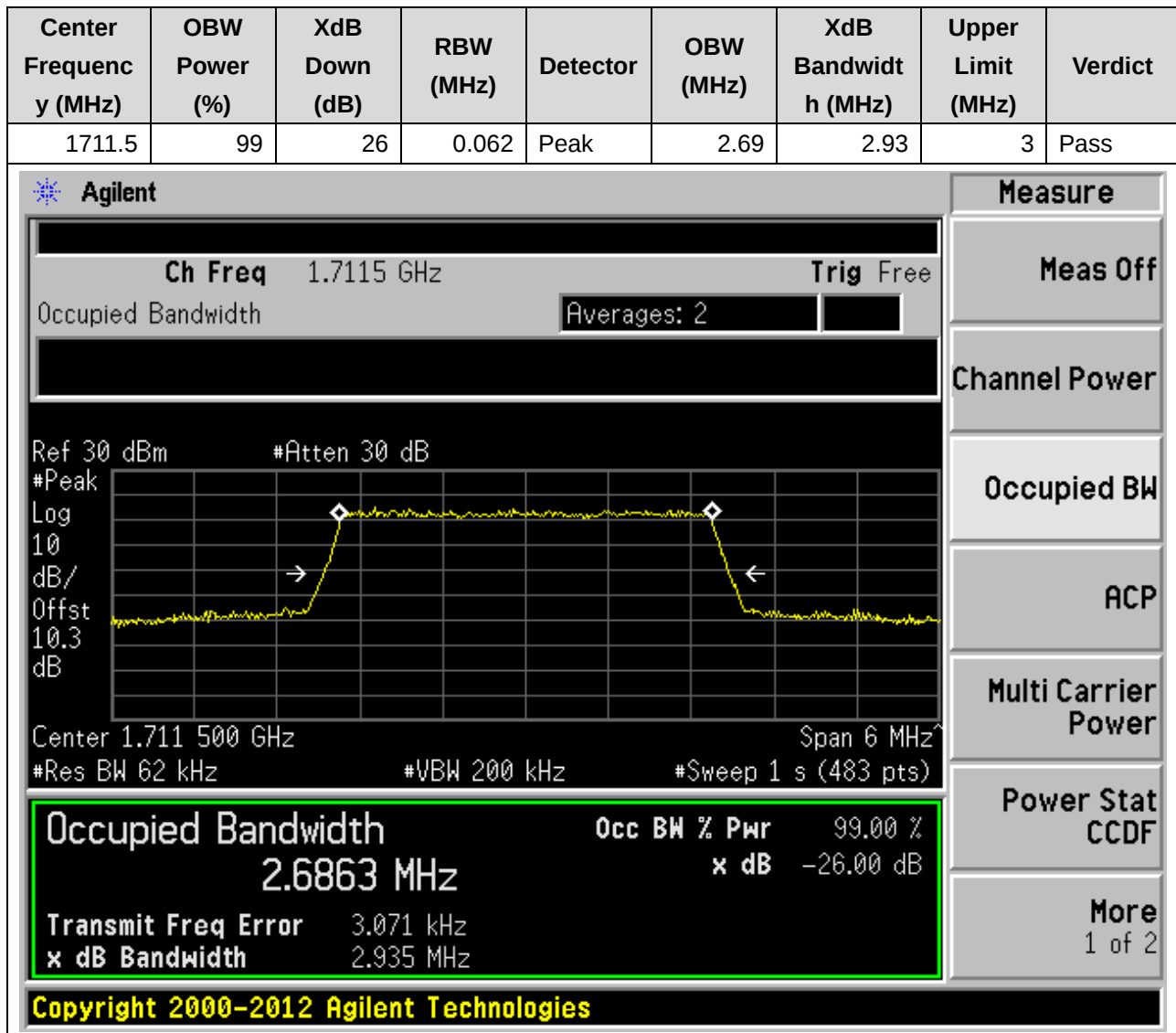
2.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



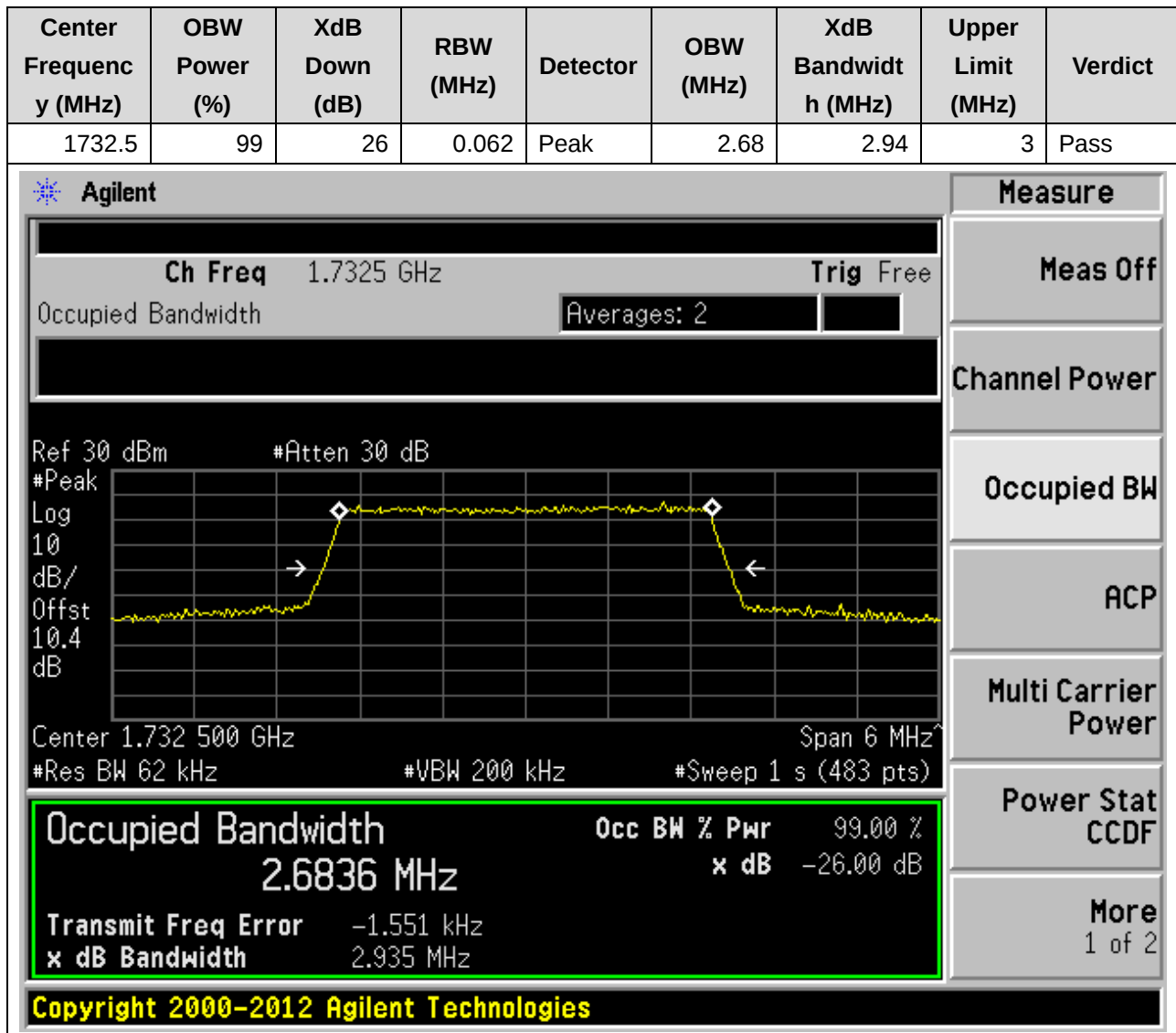
2.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



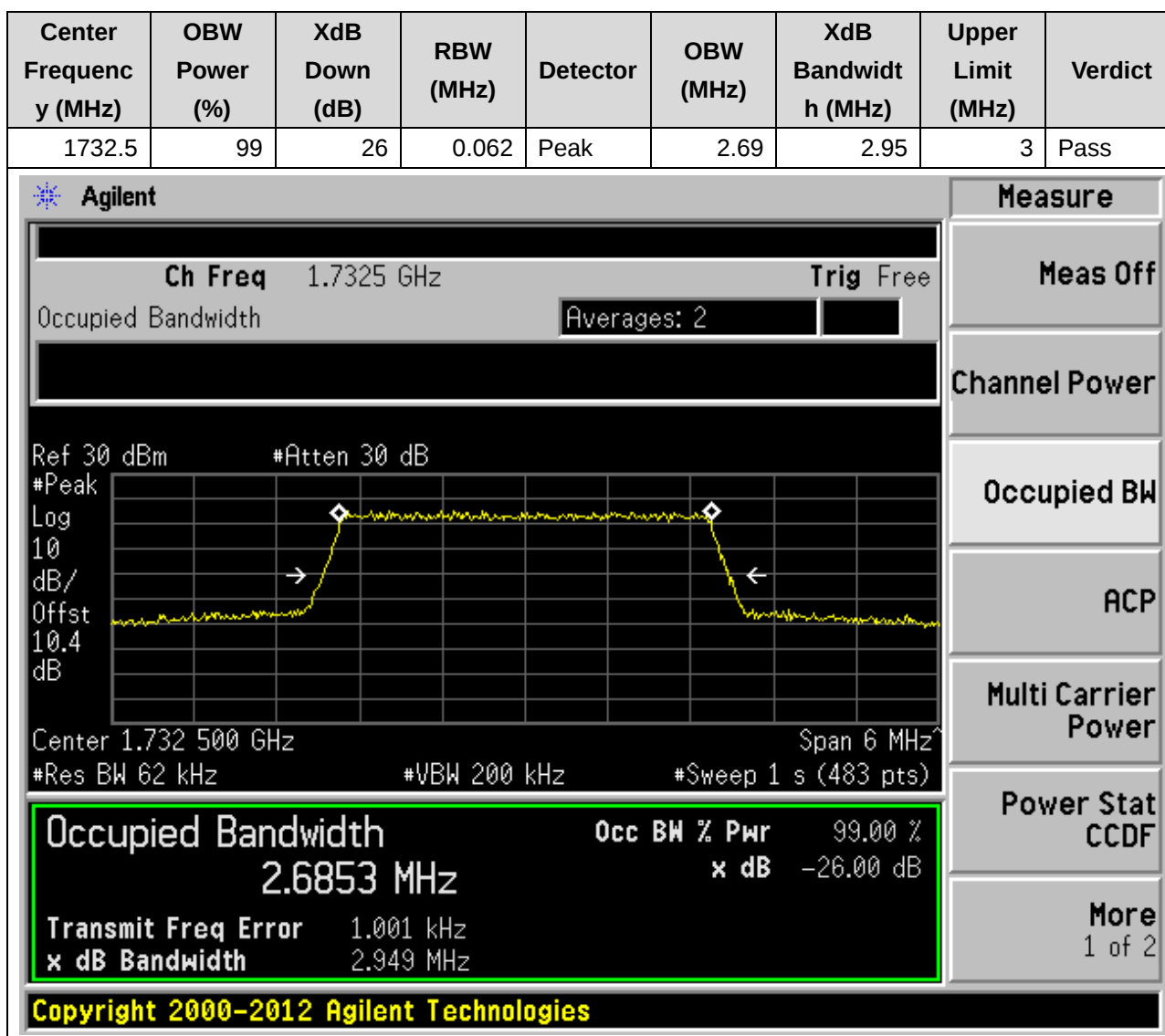
2.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19965, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



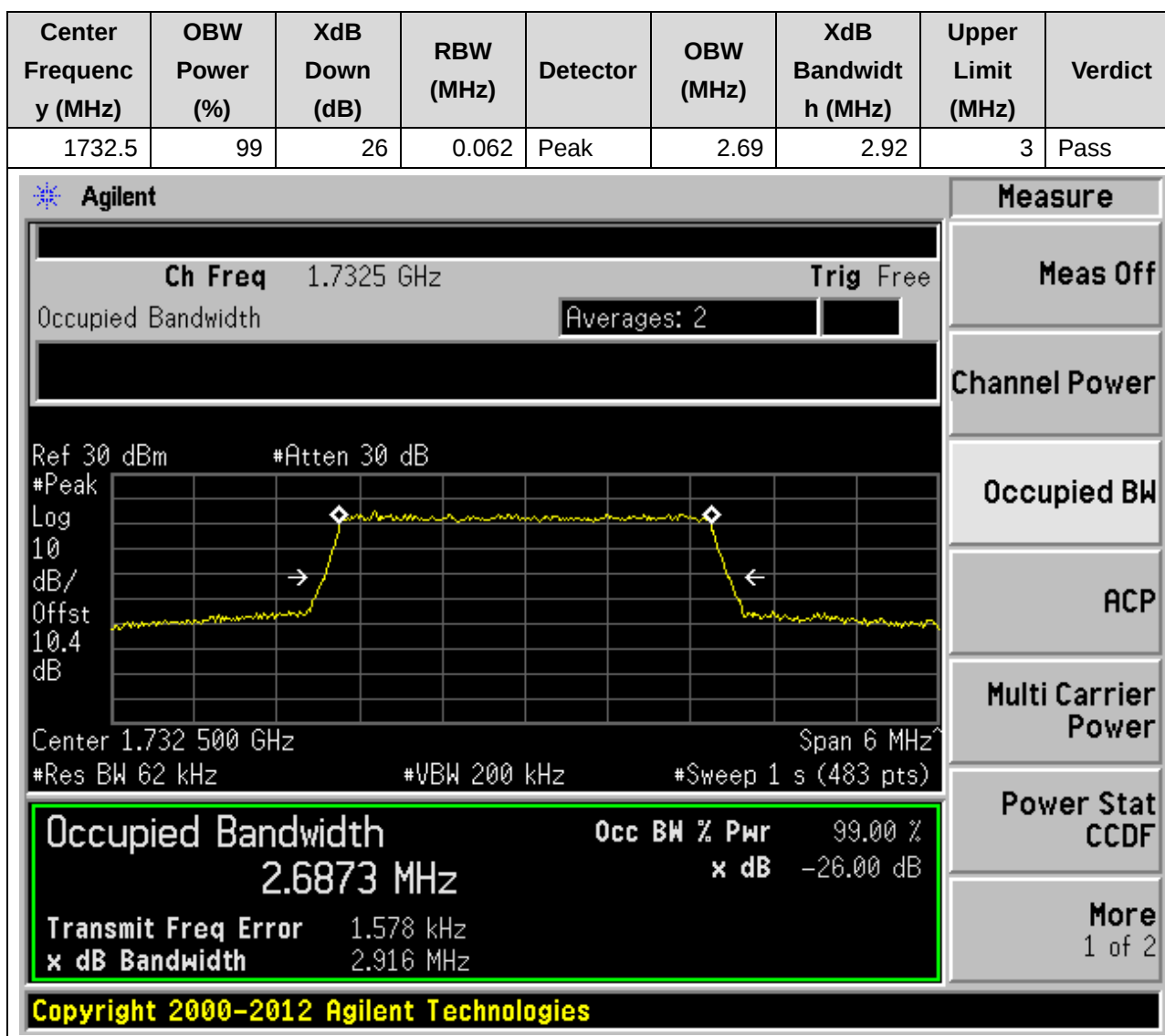
2.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



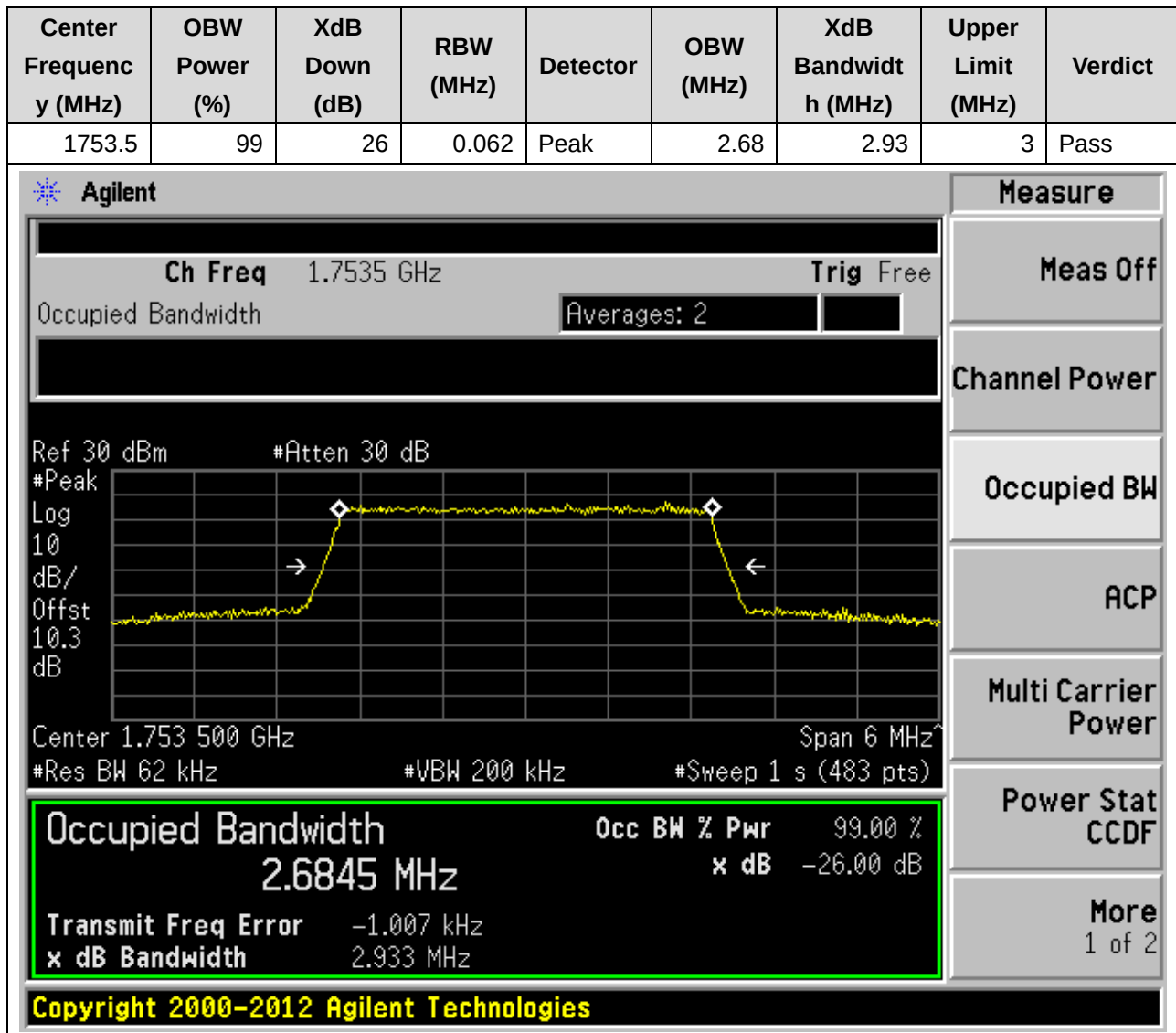
2.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



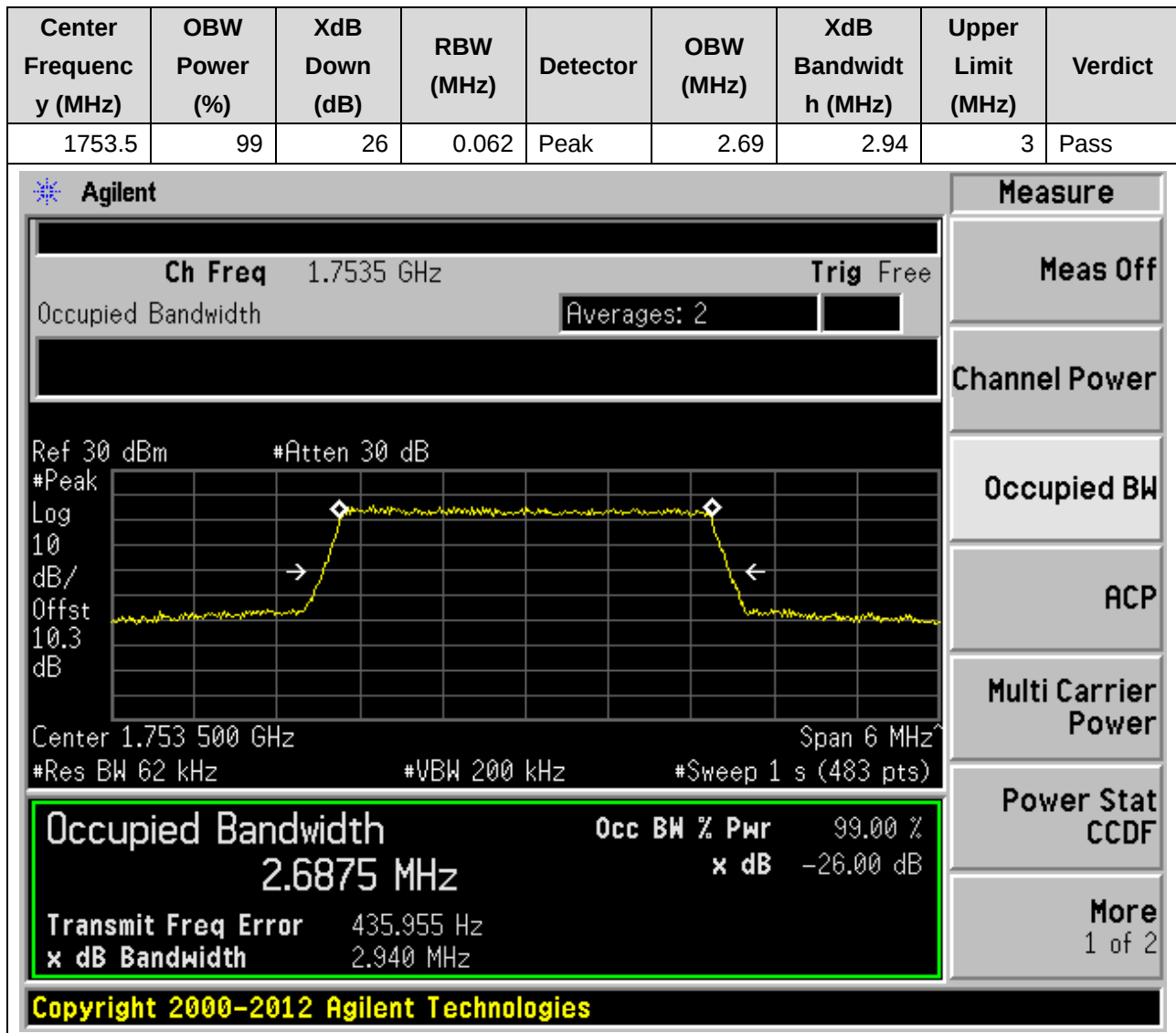
2.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



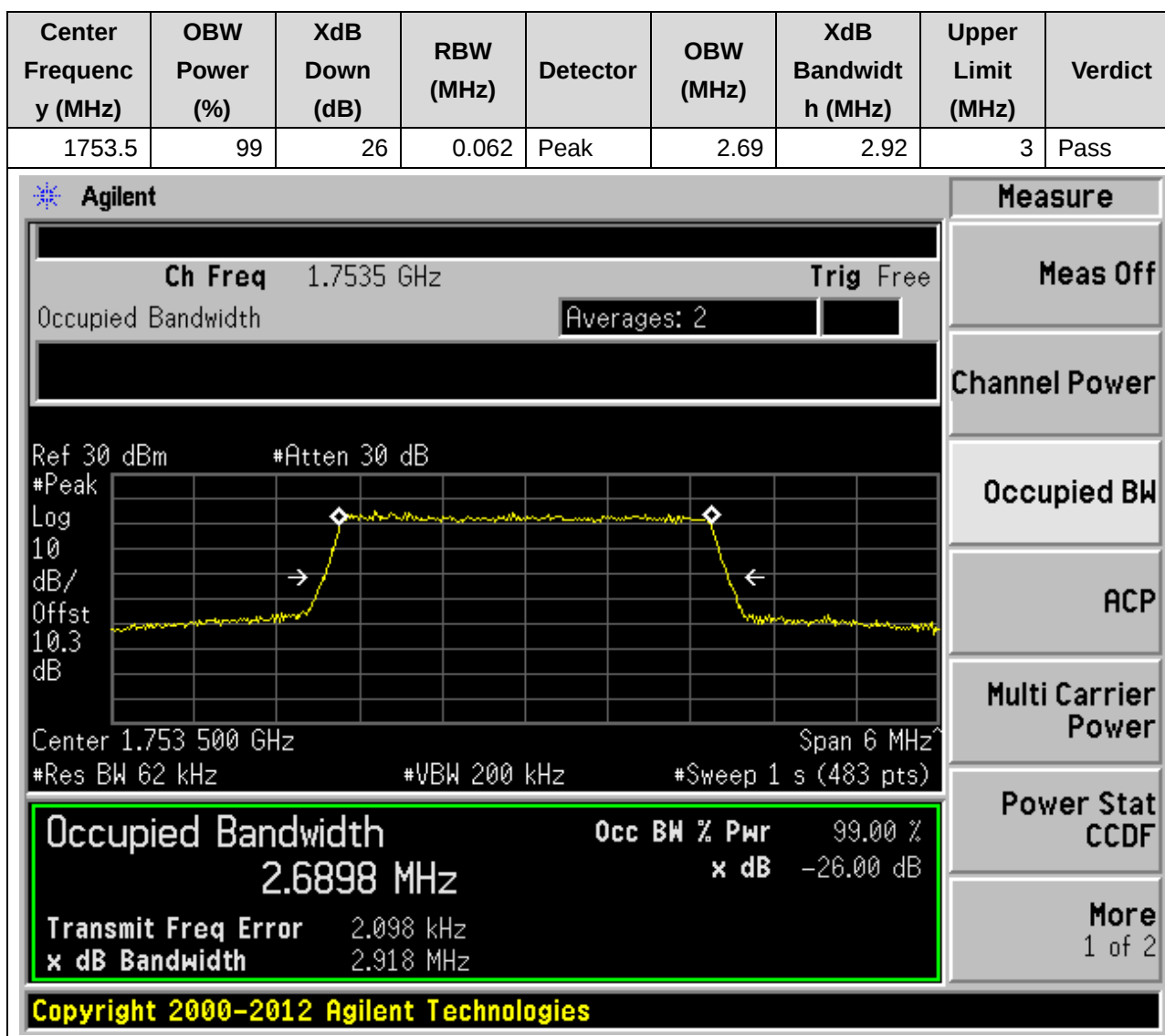
2.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



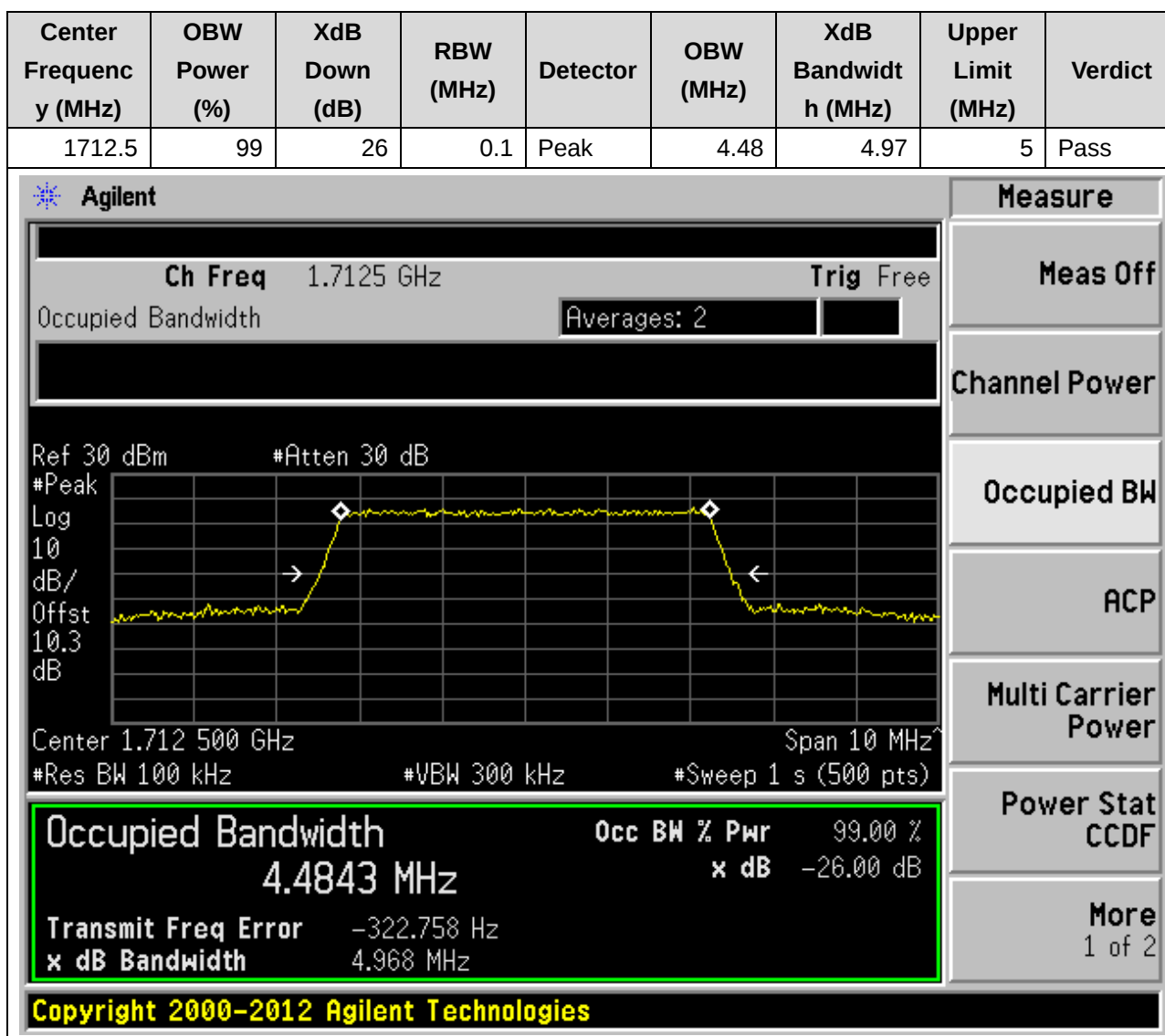
2.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



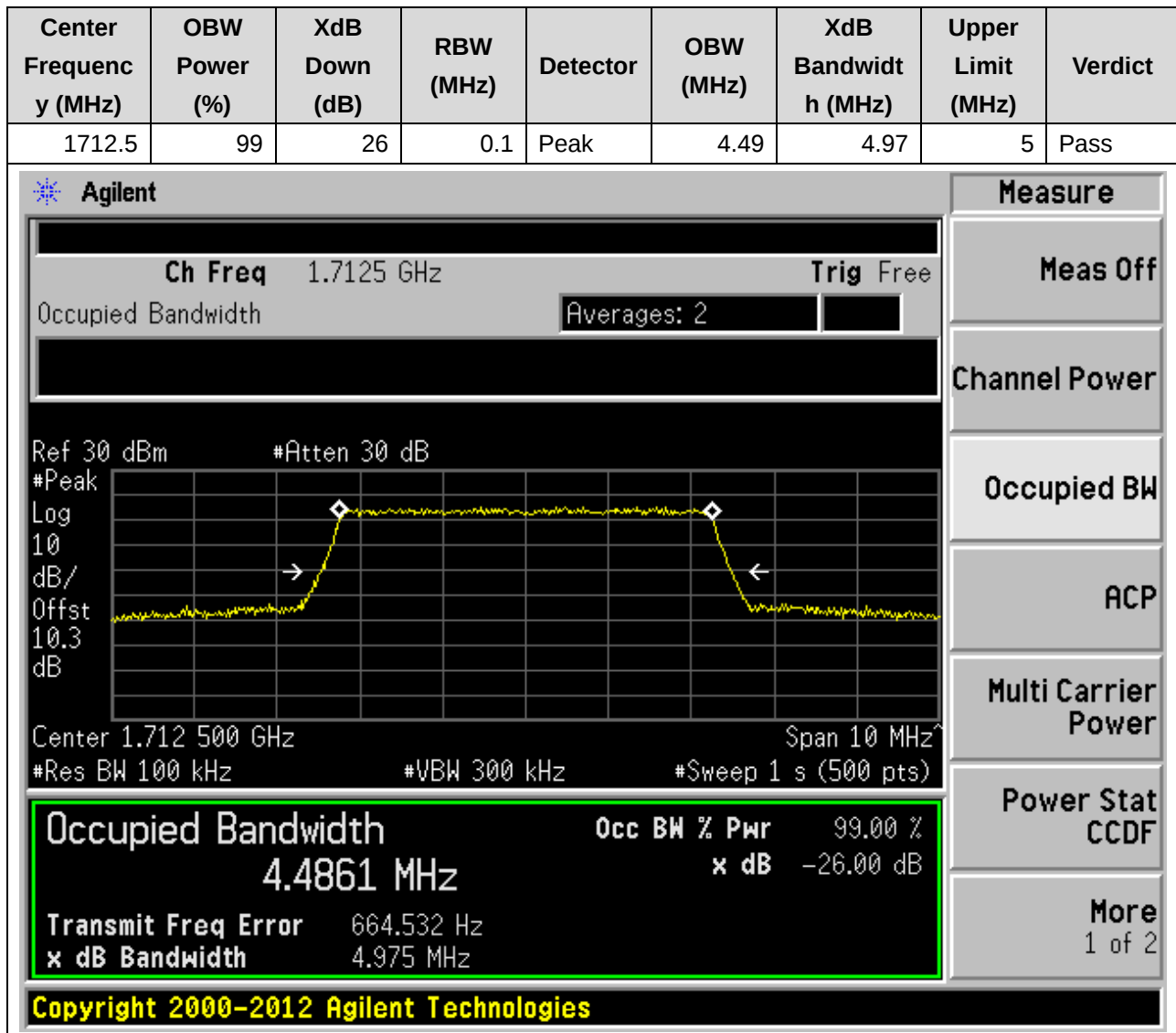
2.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20385, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



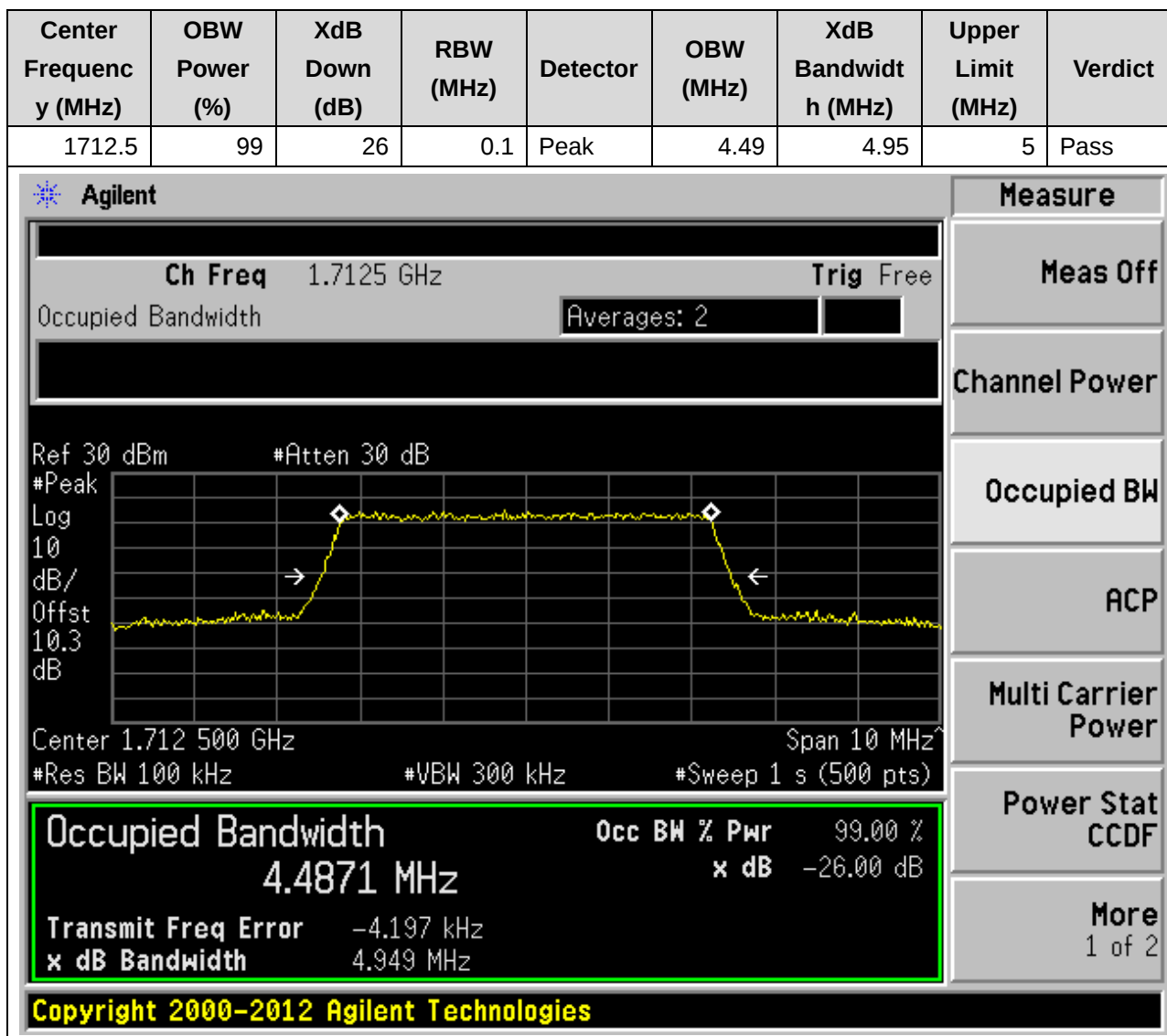
2.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



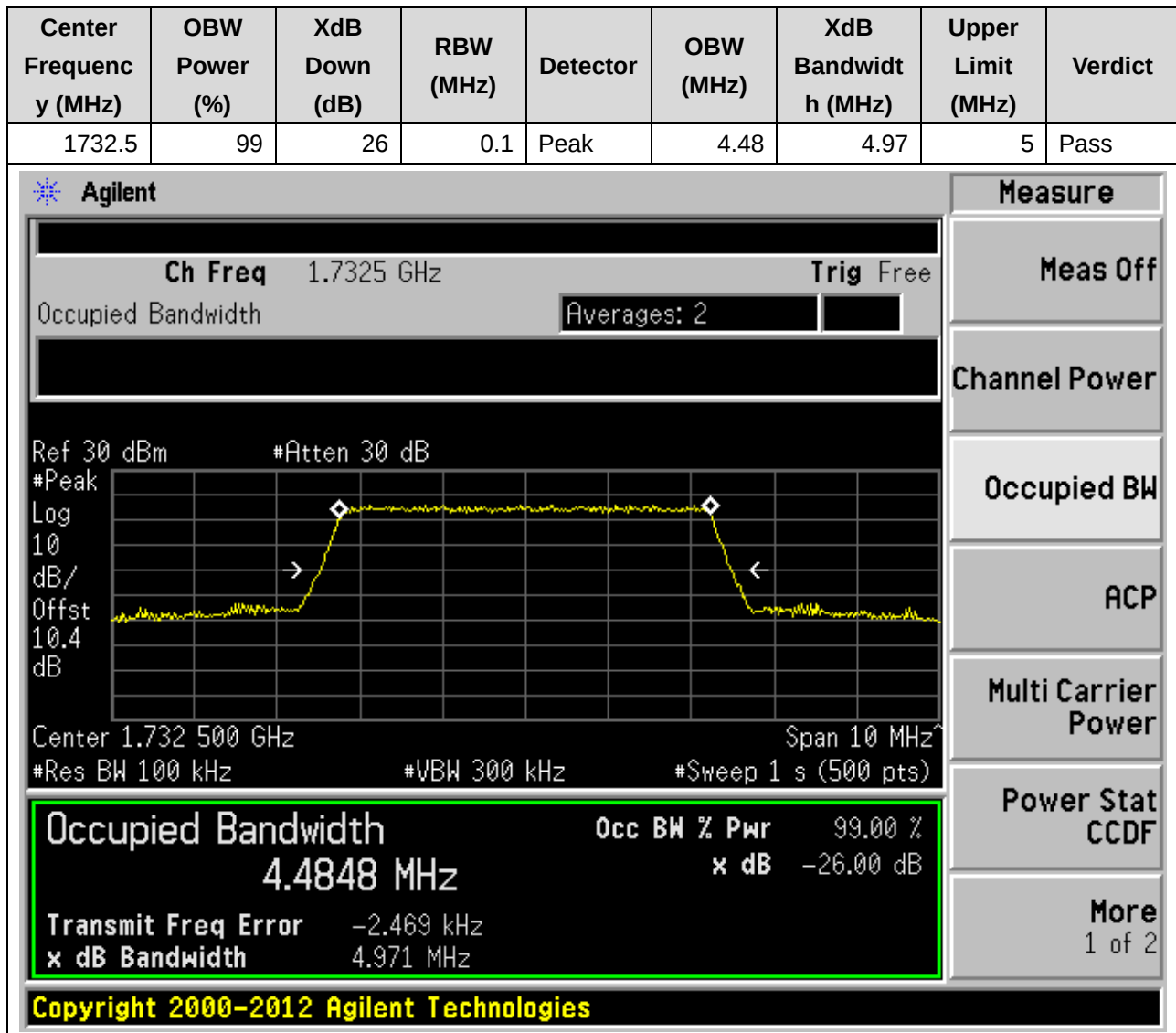
2.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



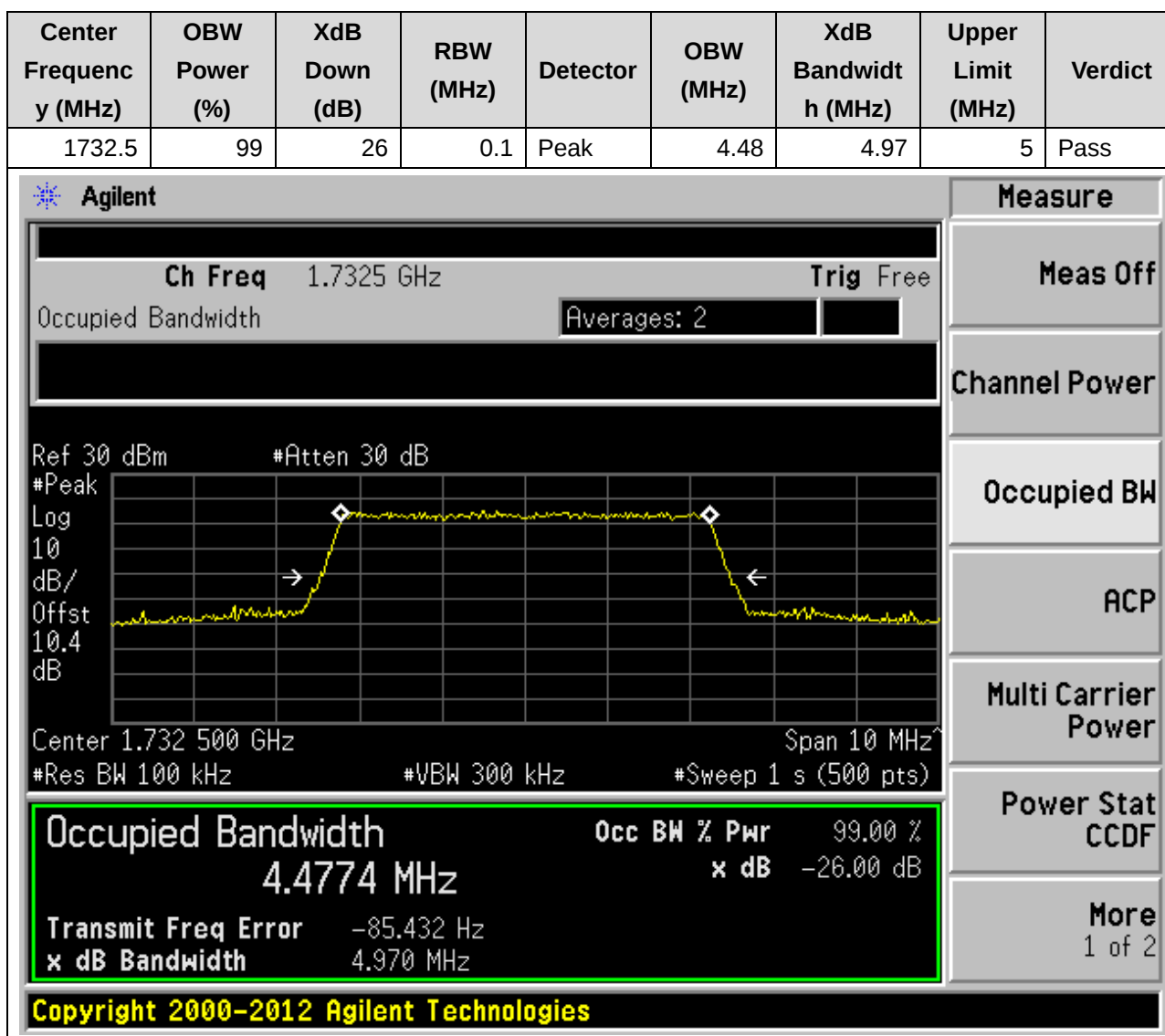
2.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:19975, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



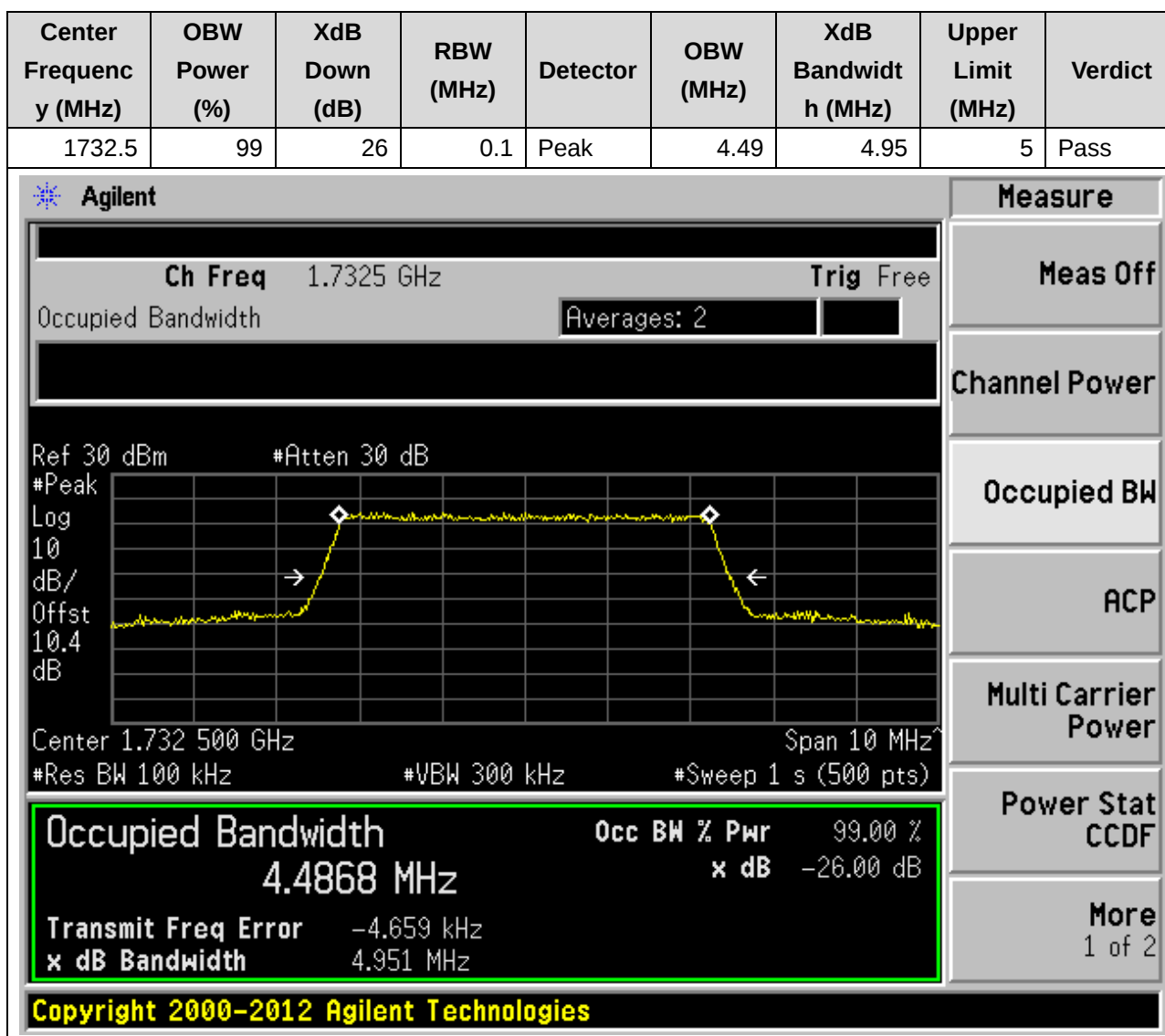
2.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



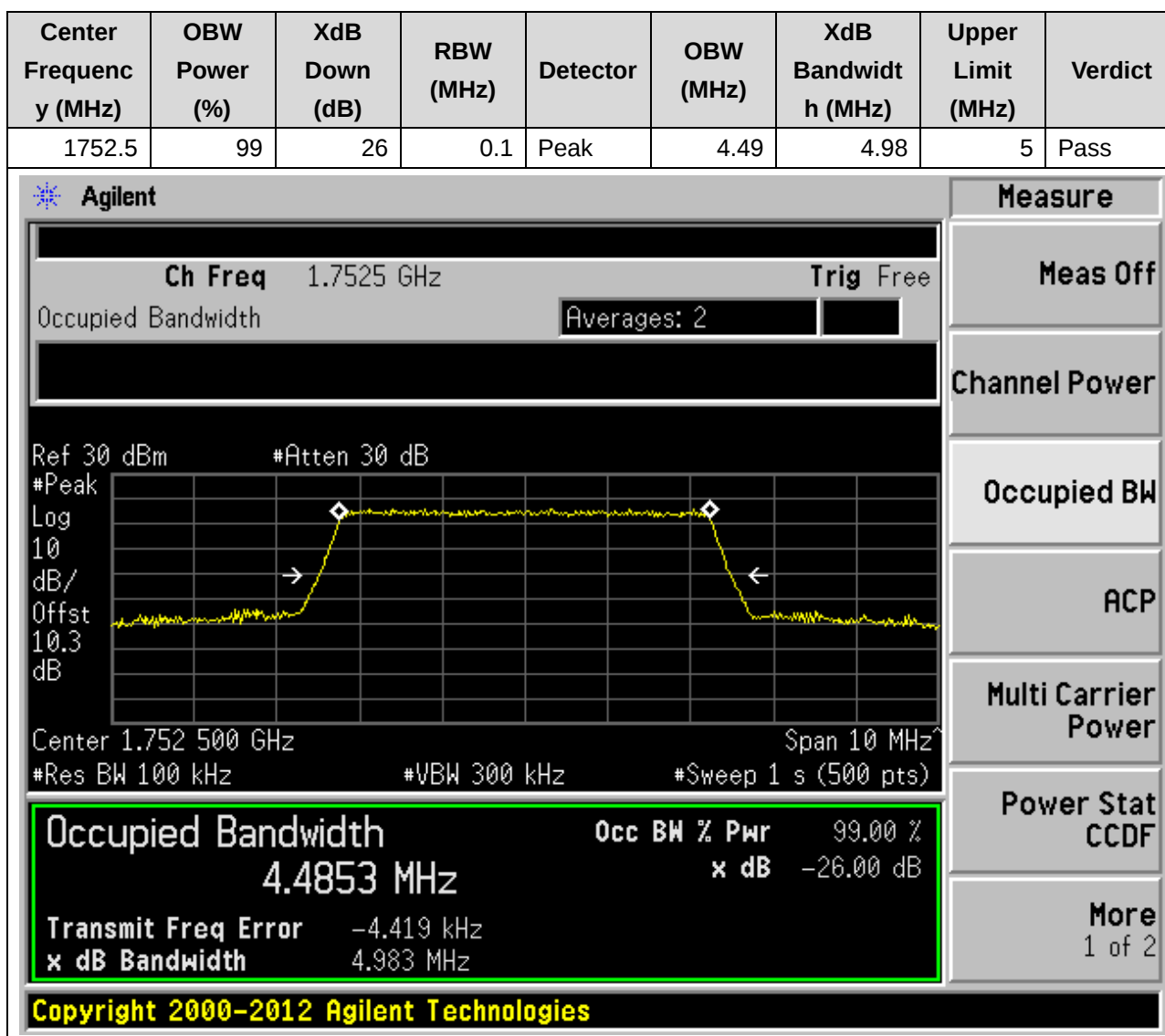
2.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



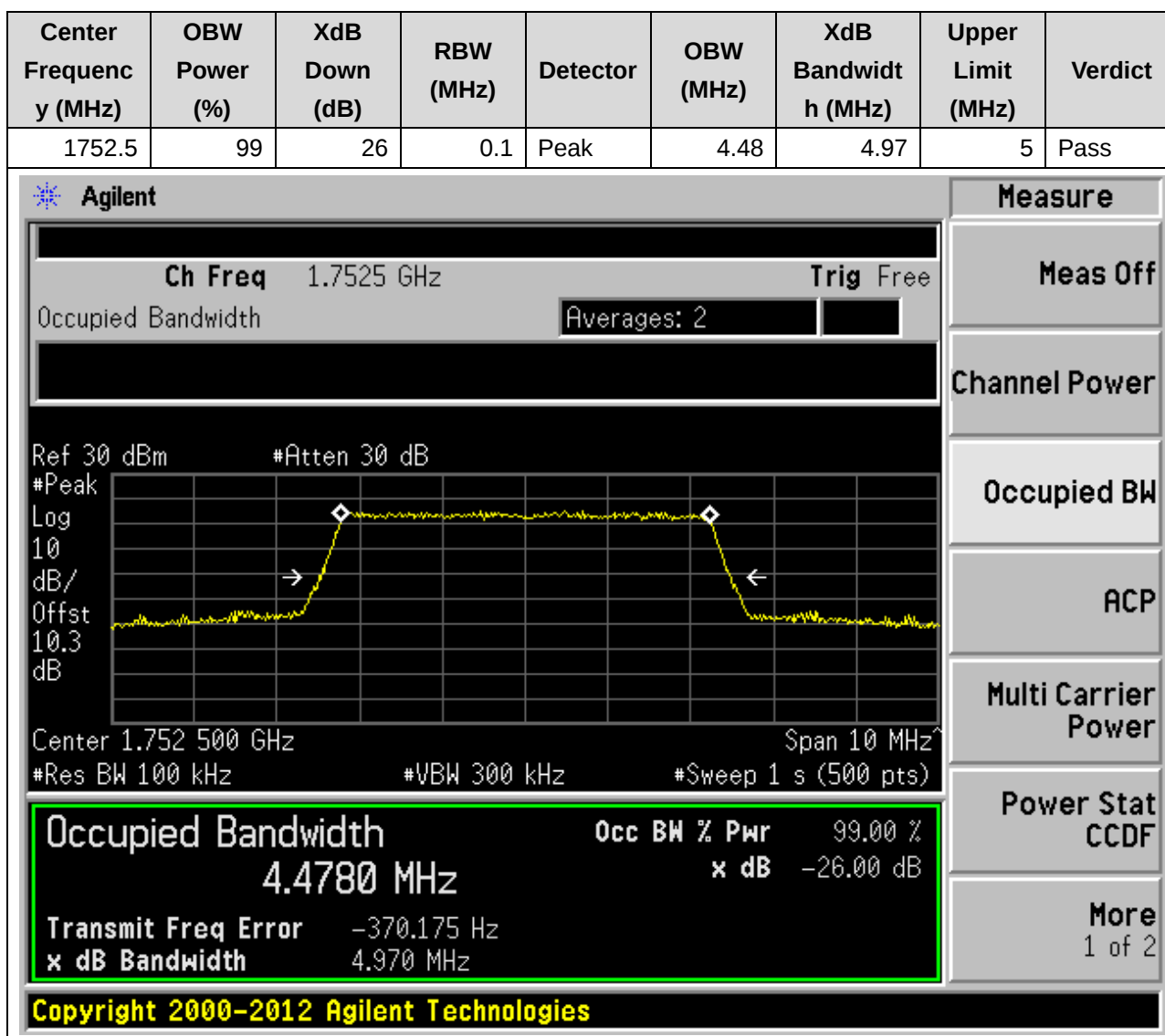
2.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



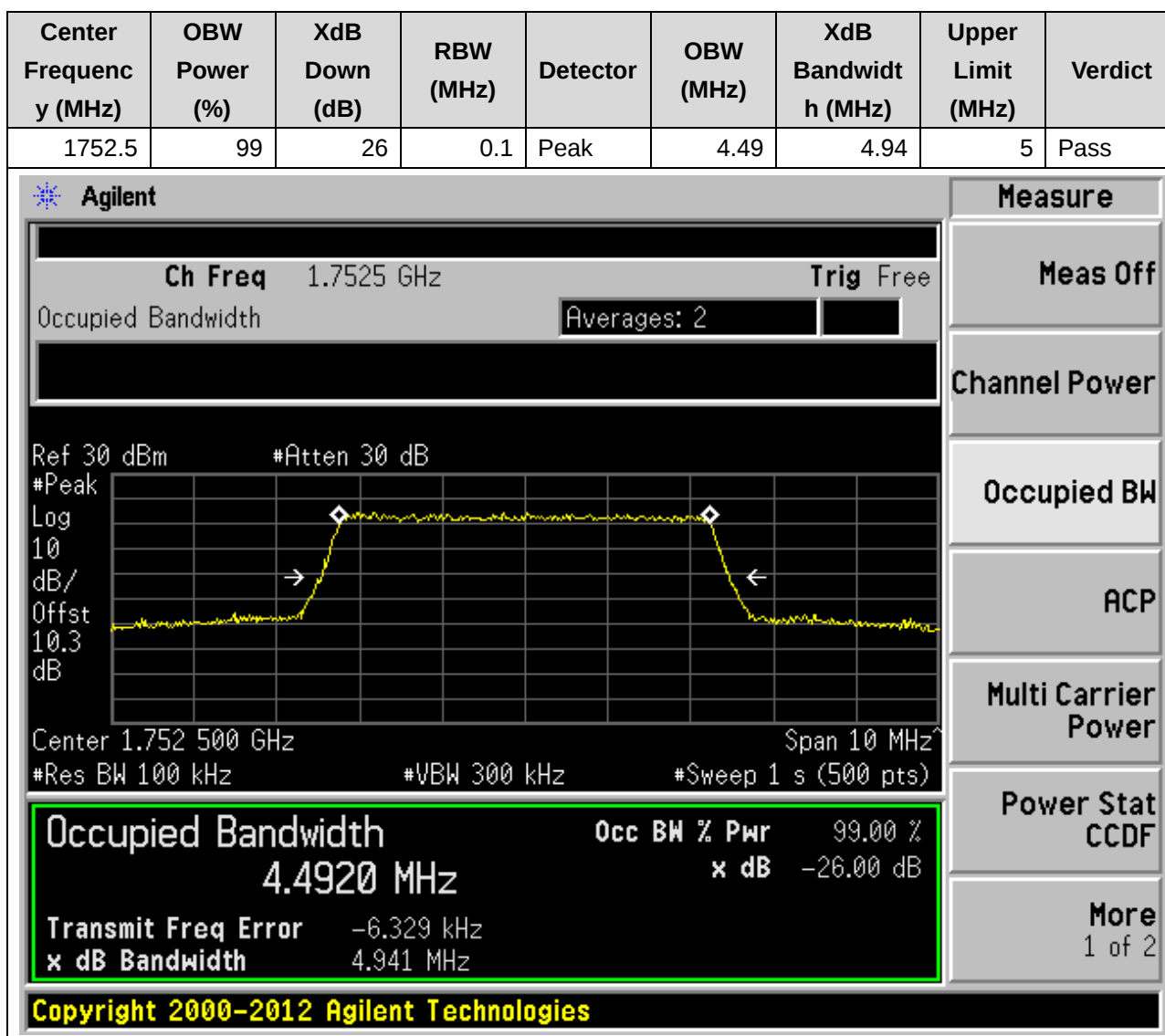
2.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



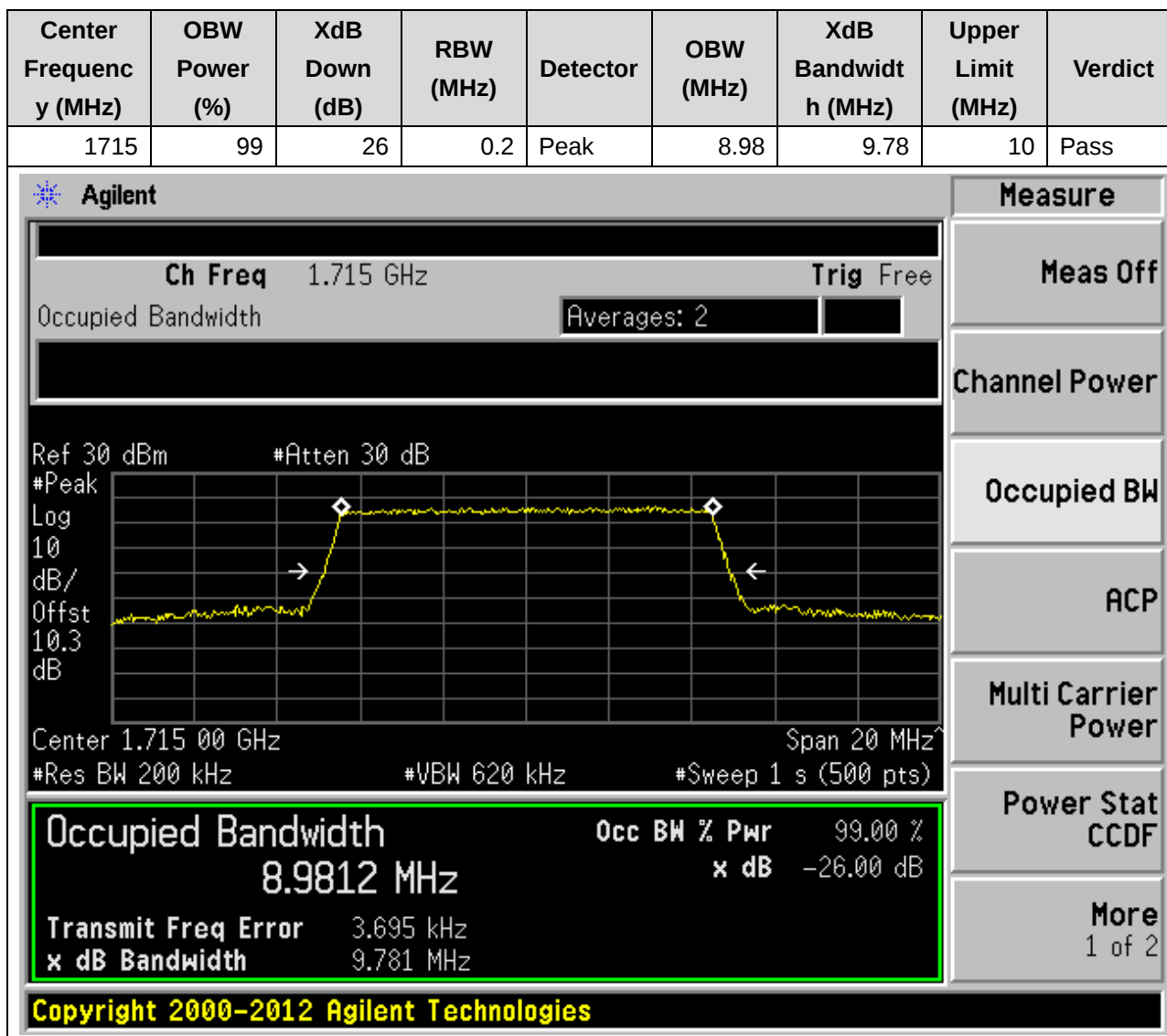
2.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



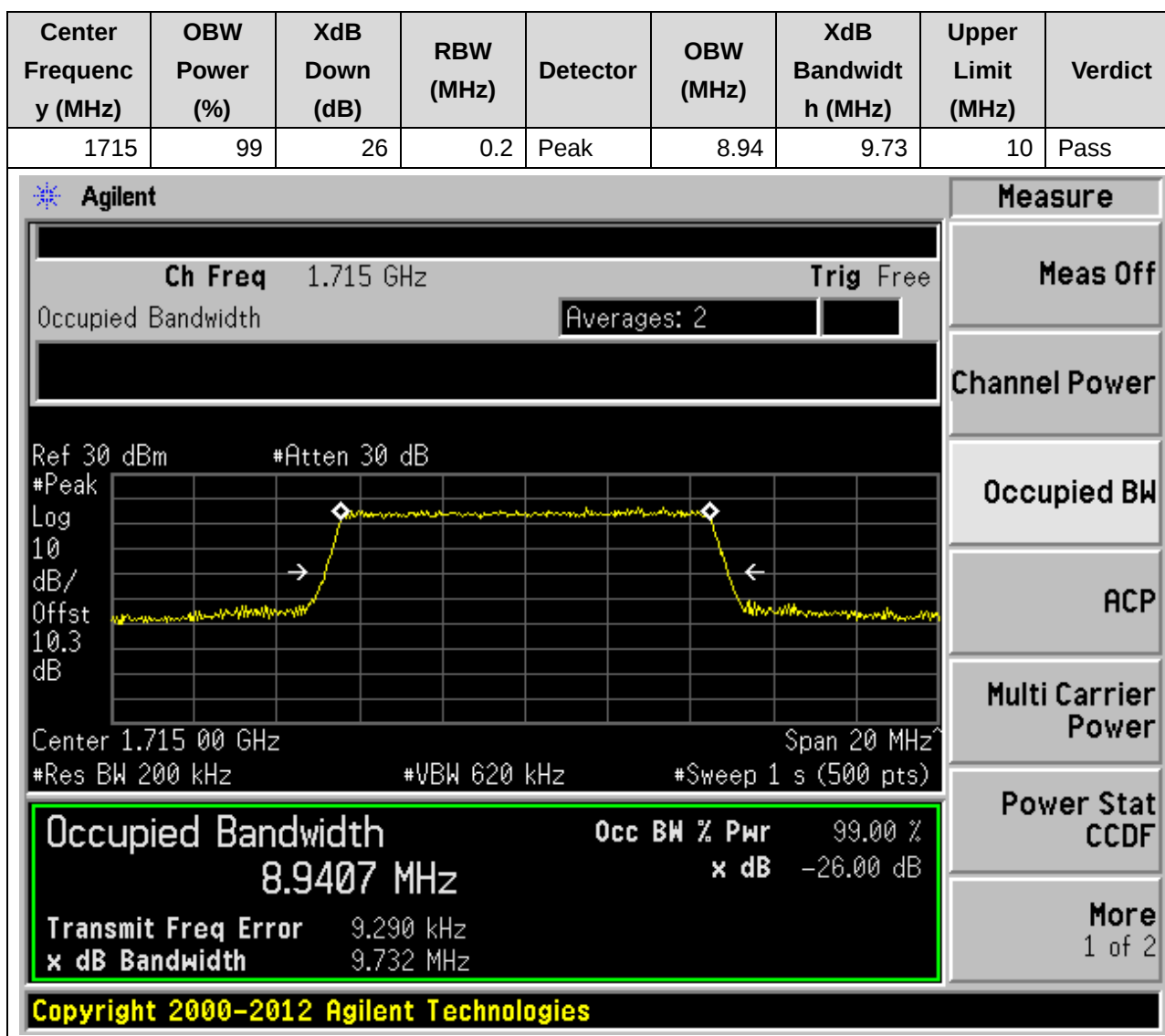
2.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20375, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



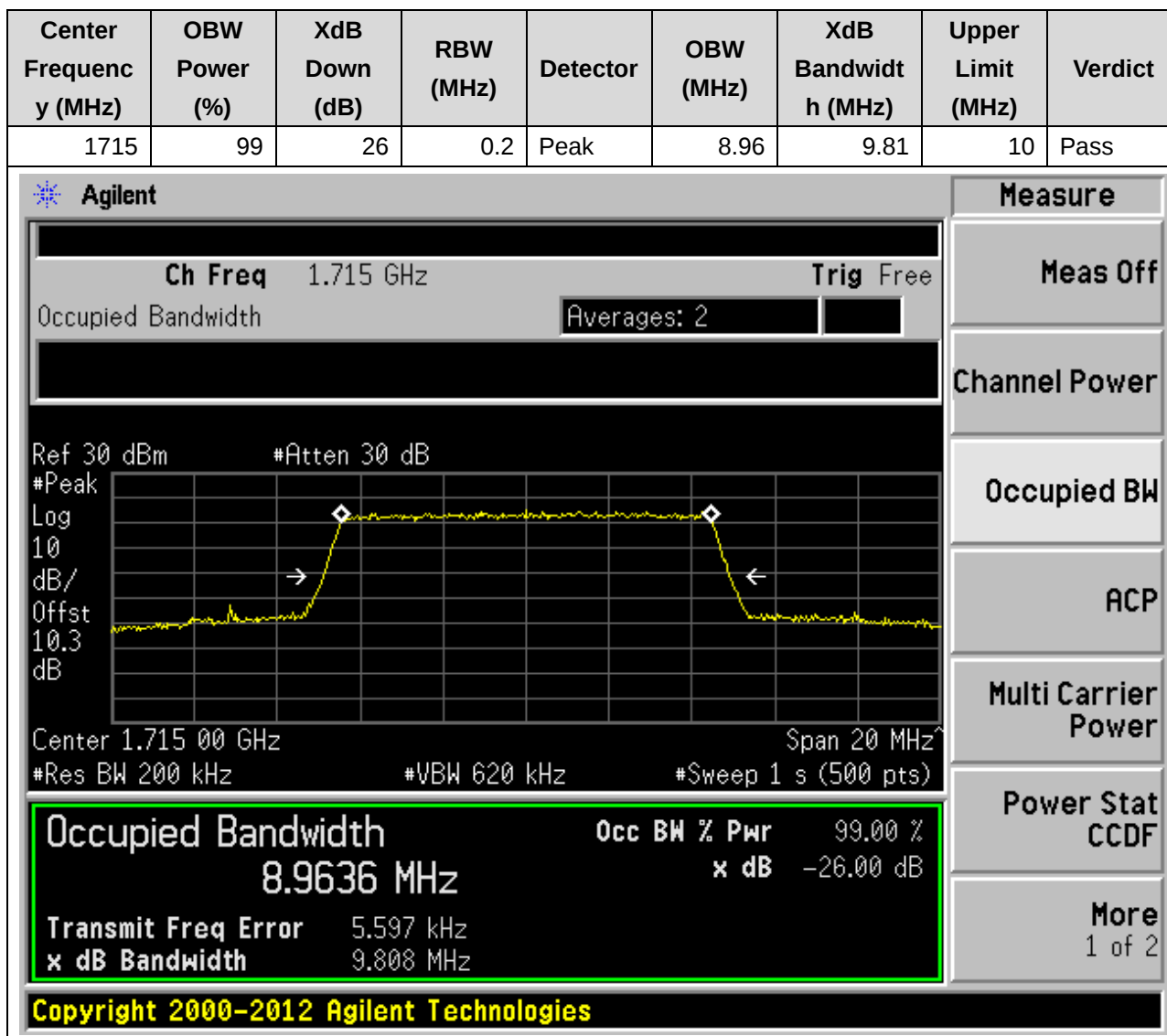
2.28. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



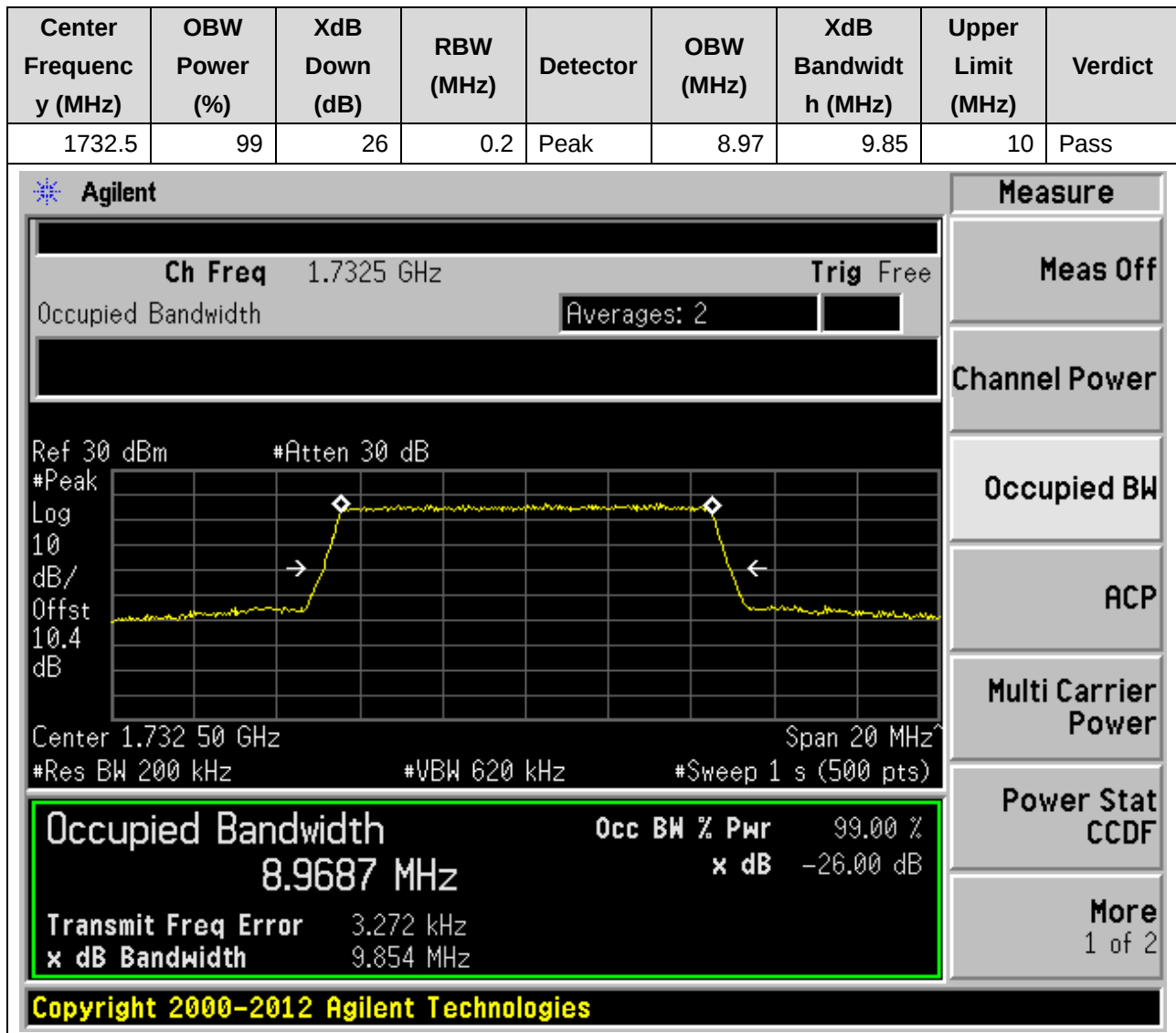
2.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



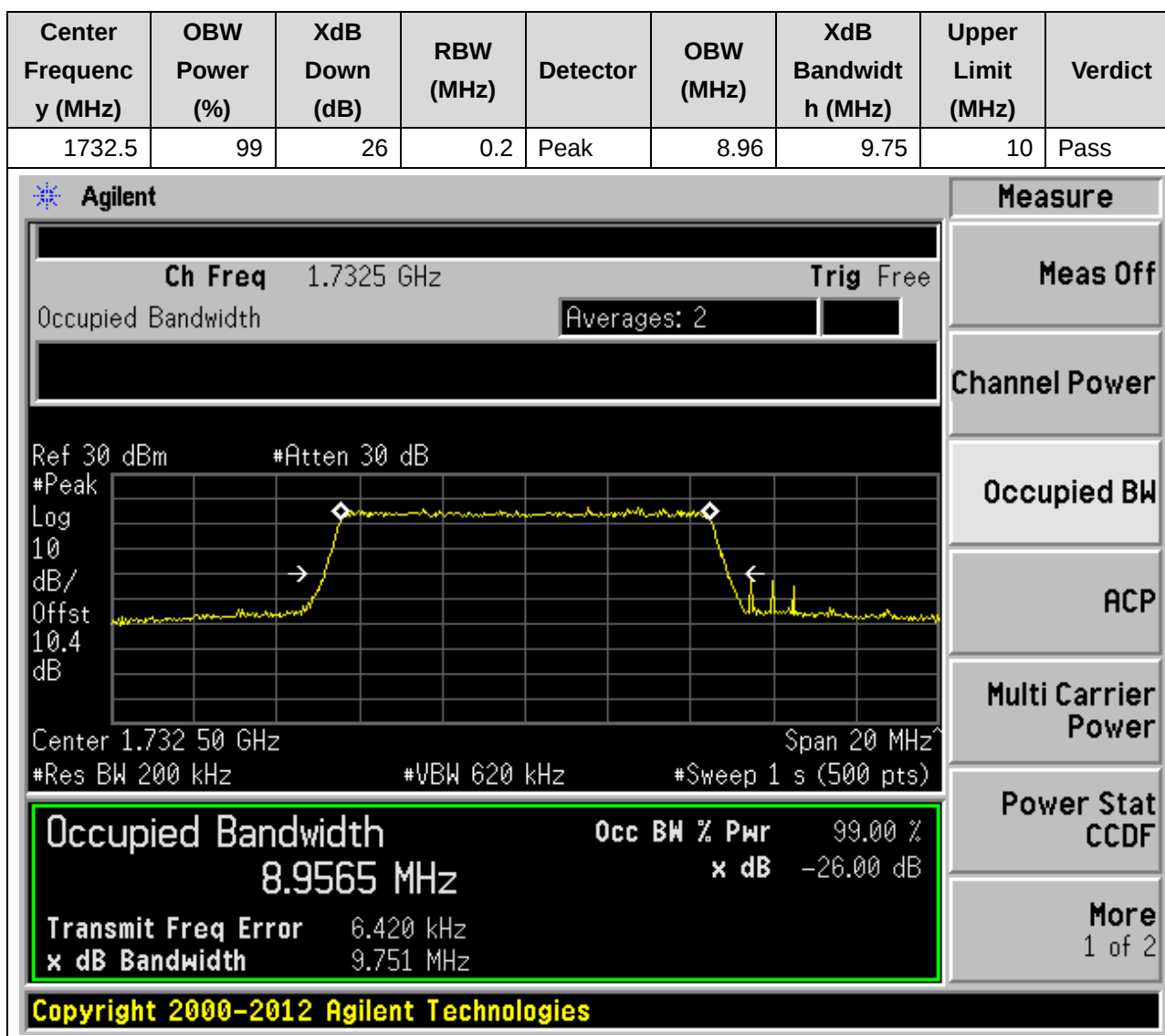
2.30. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20000, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



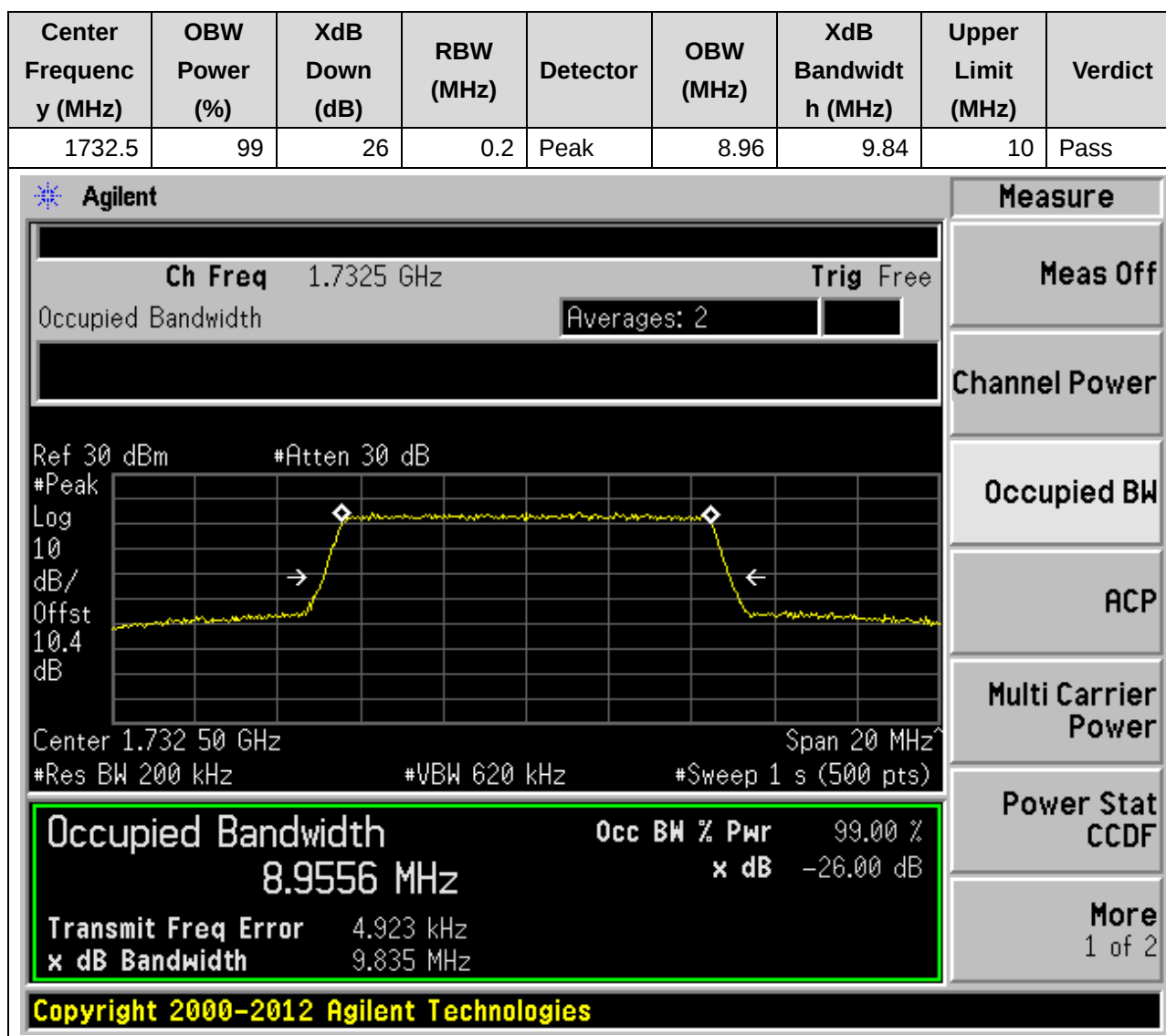
2.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



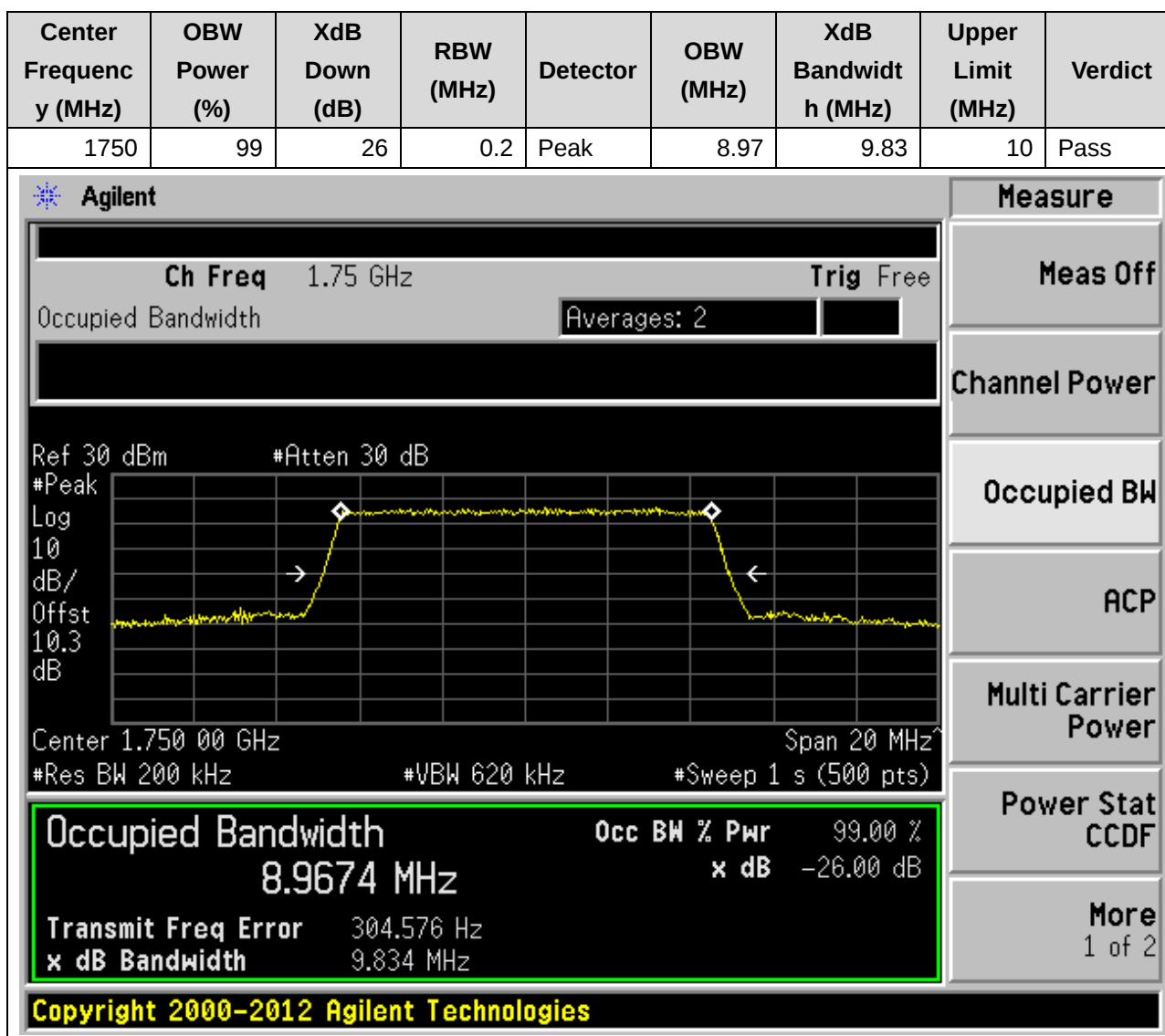
2.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



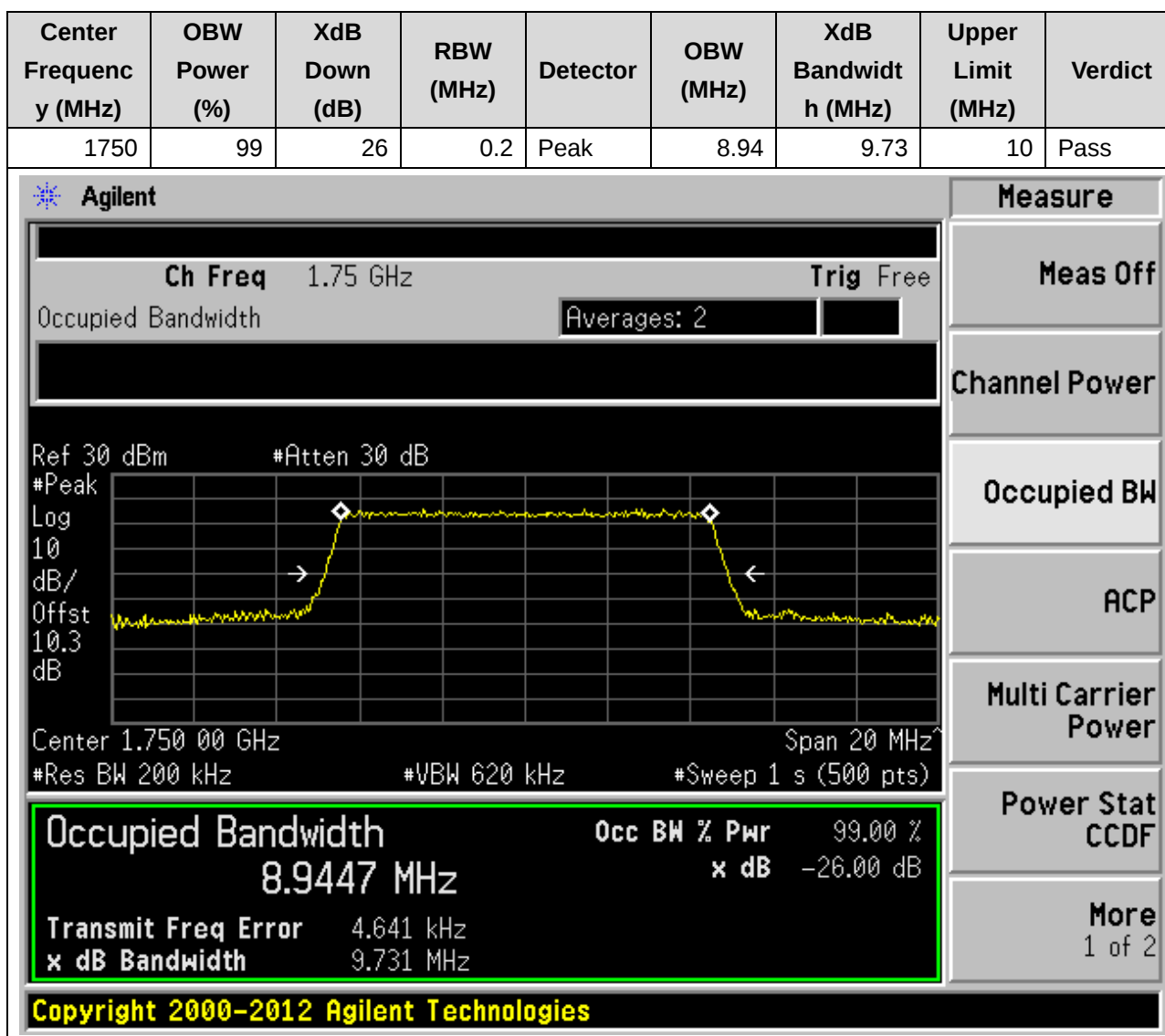
2.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



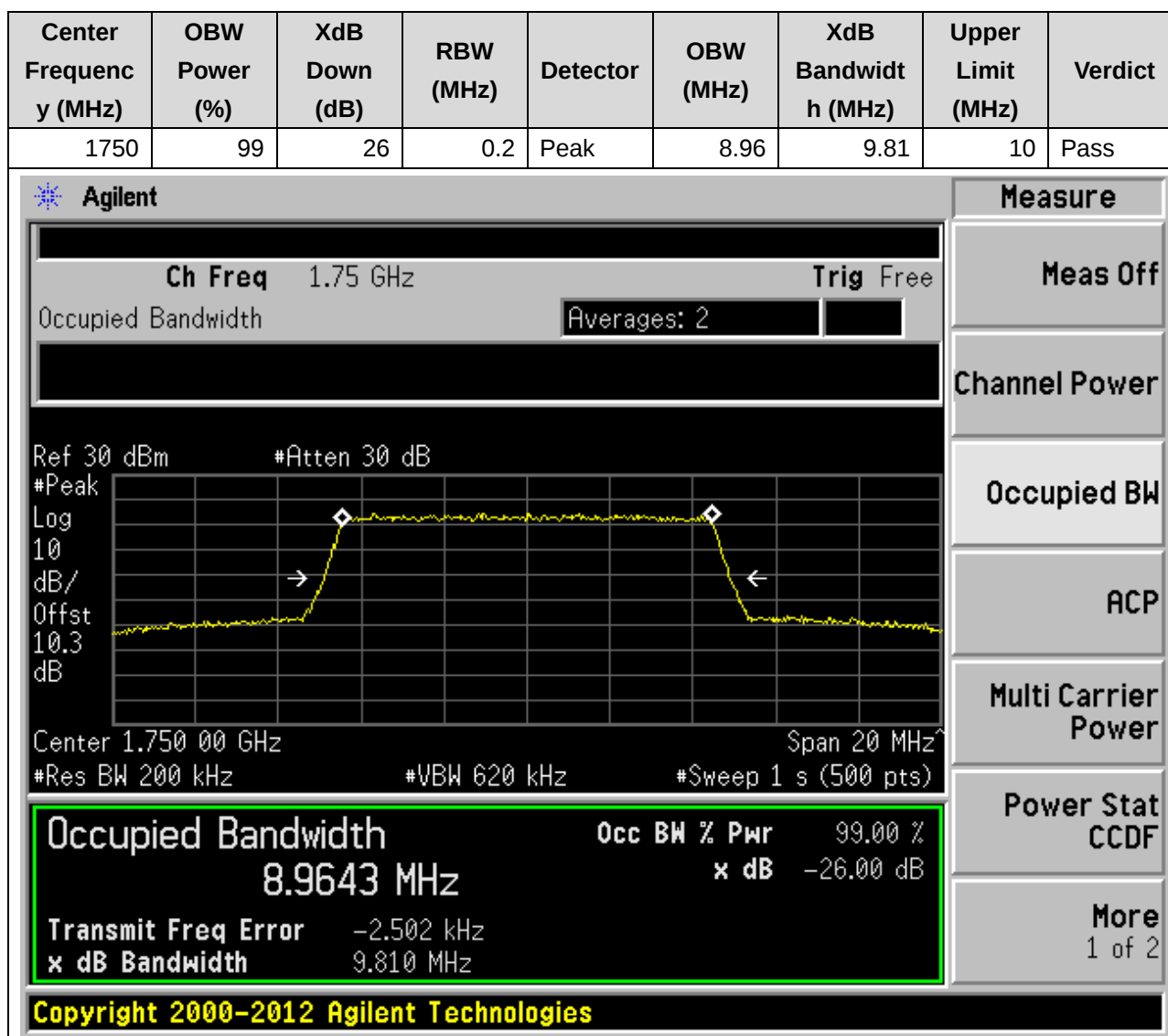
2.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



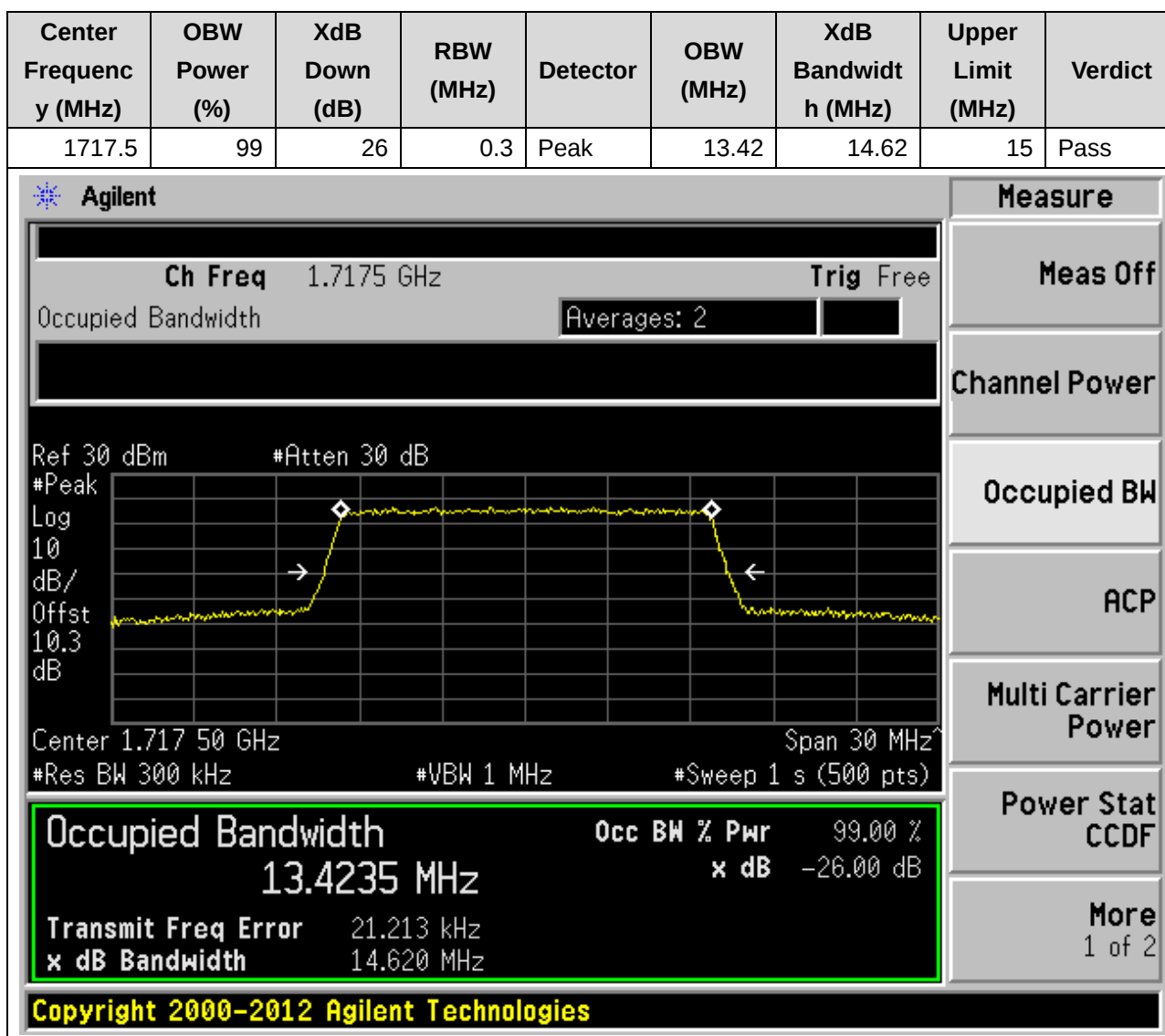
2.35. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



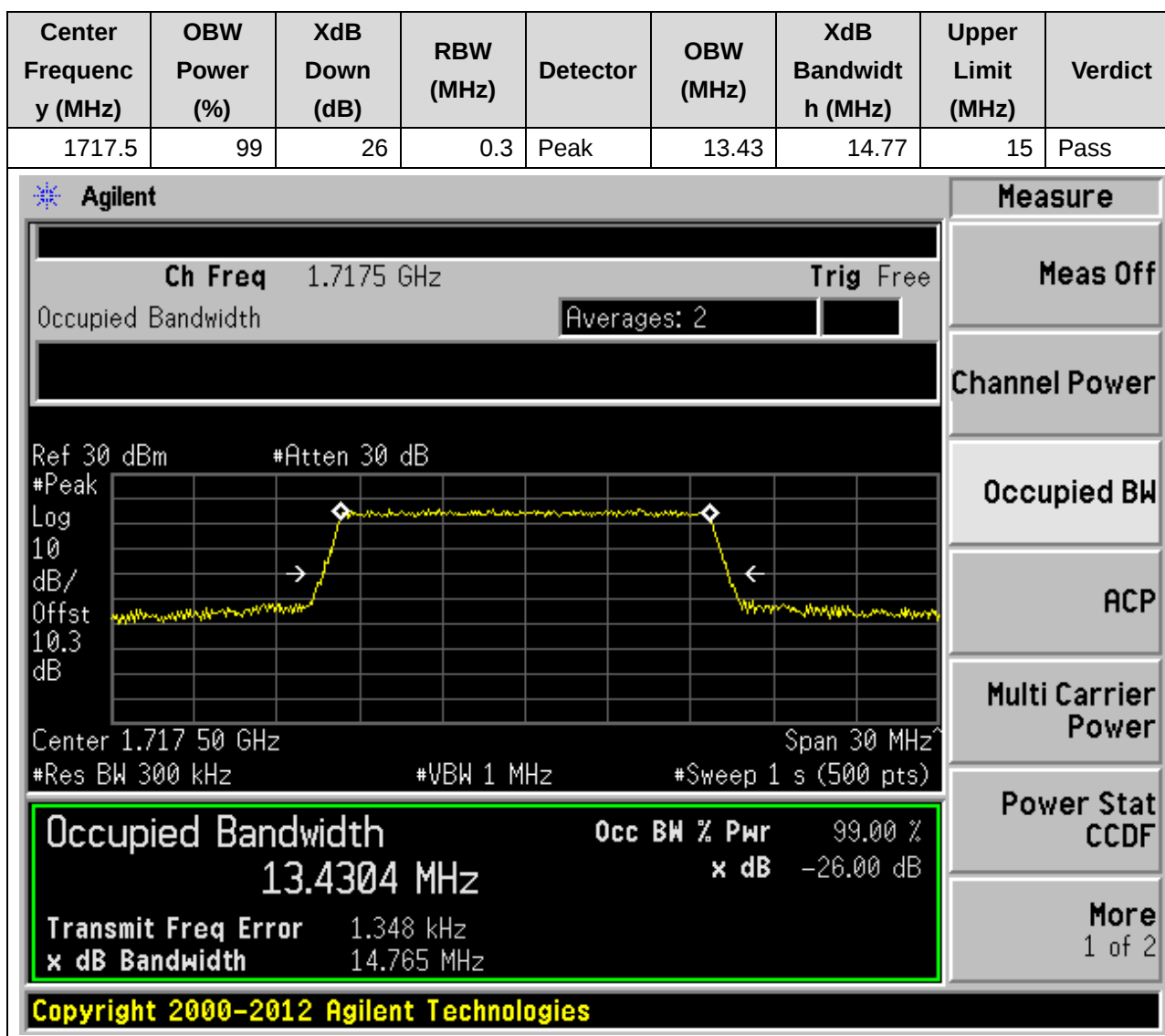
2.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20350, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



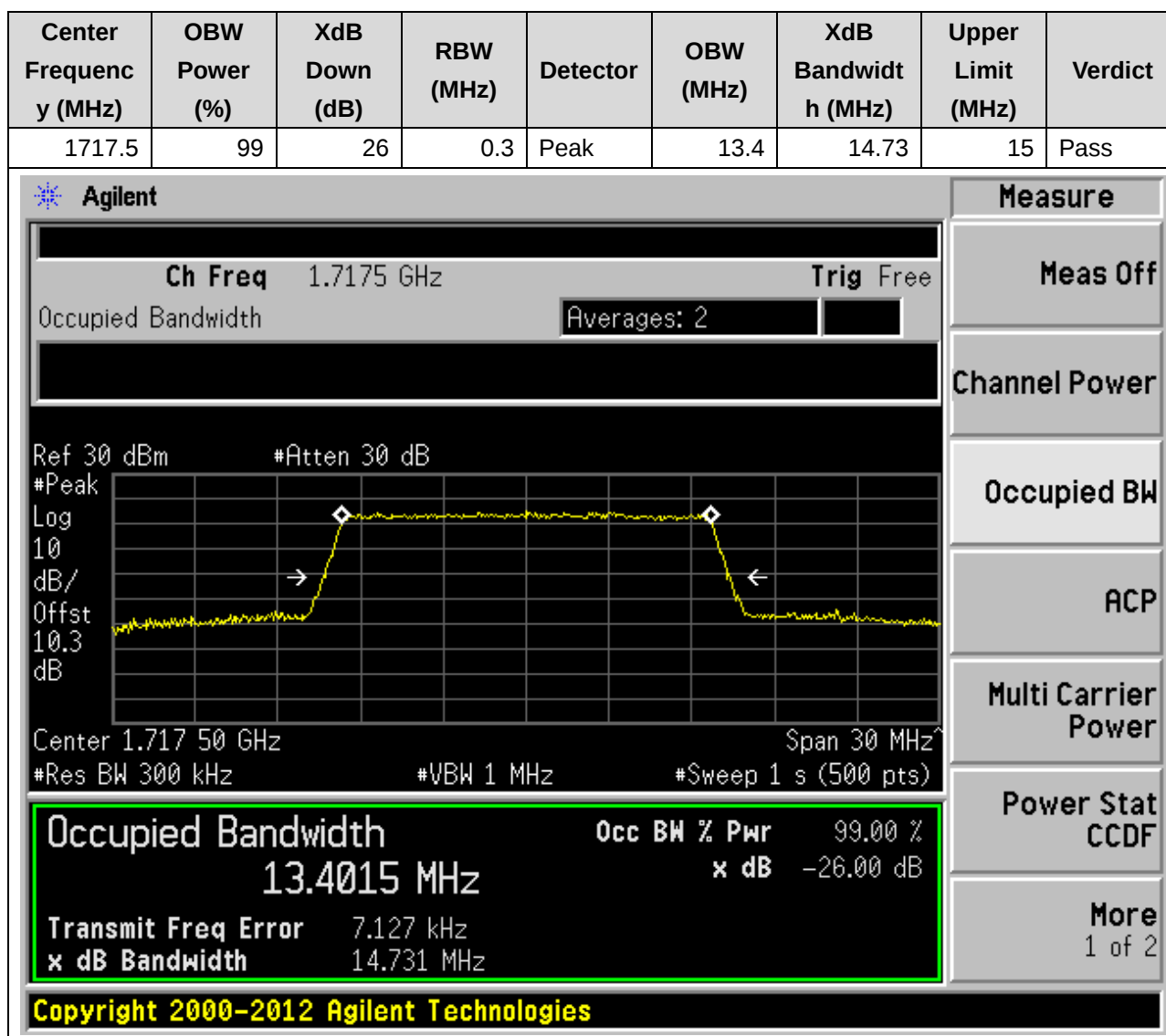
2.37. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



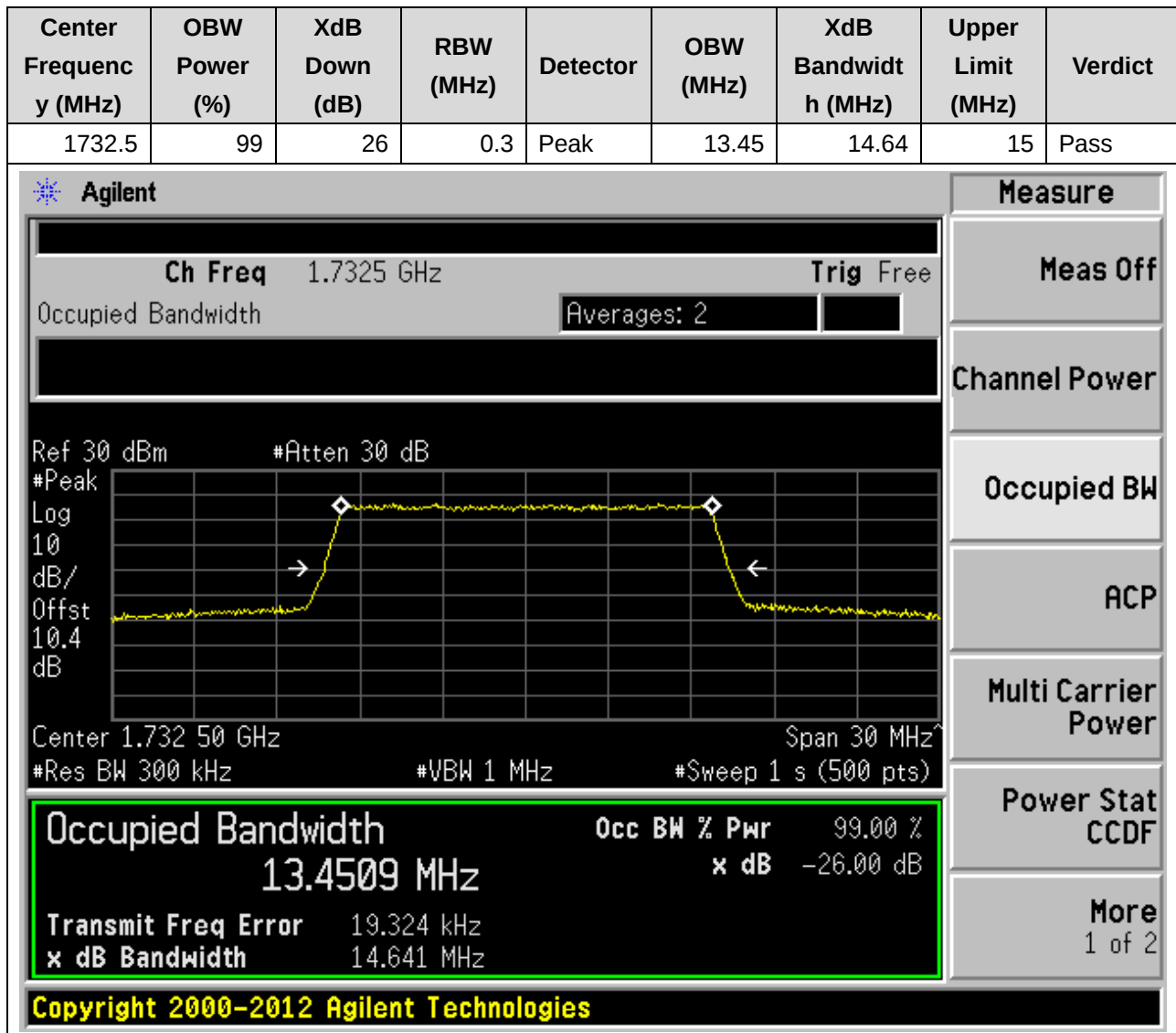
2.38. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



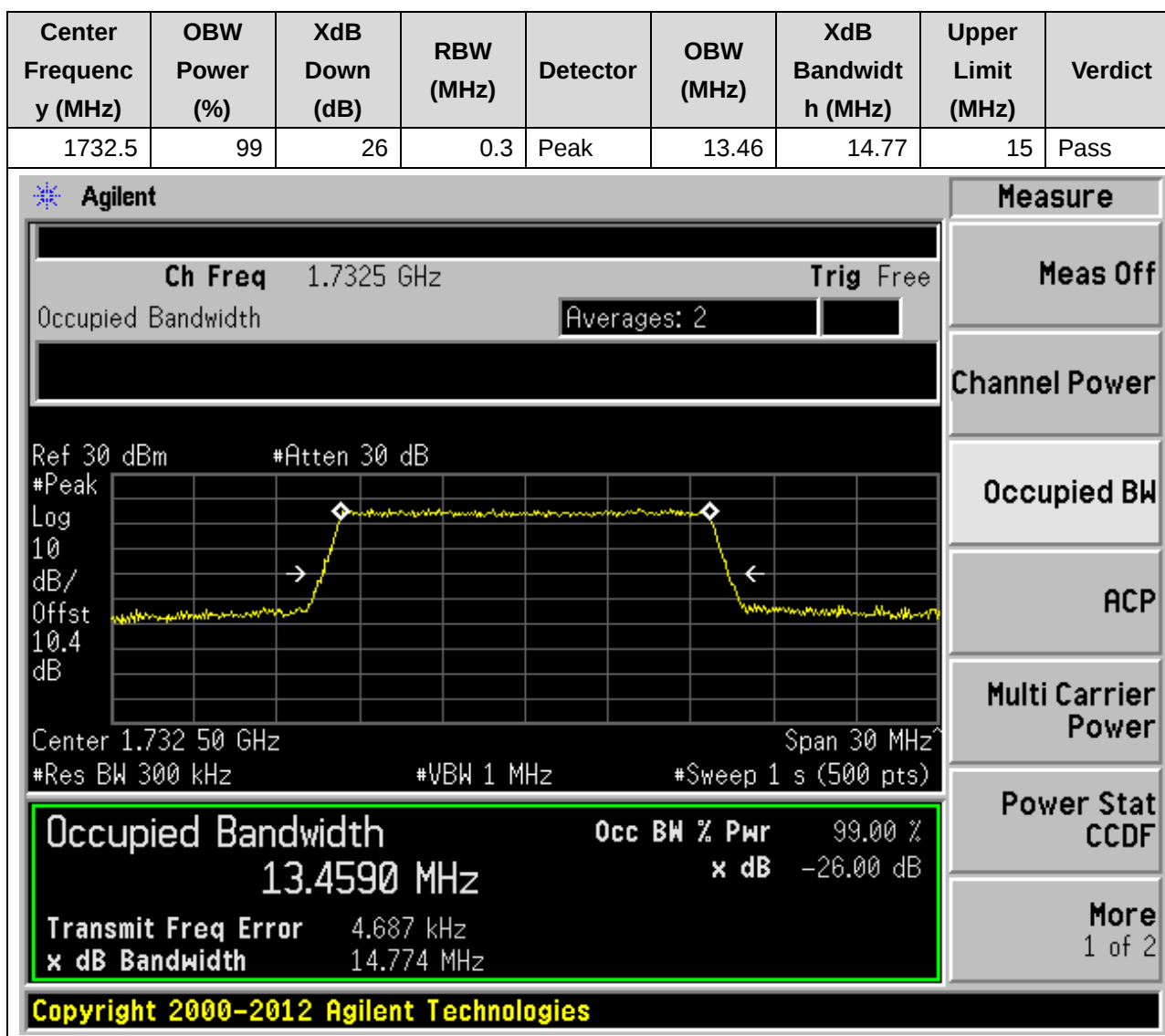
2.39. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20025, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



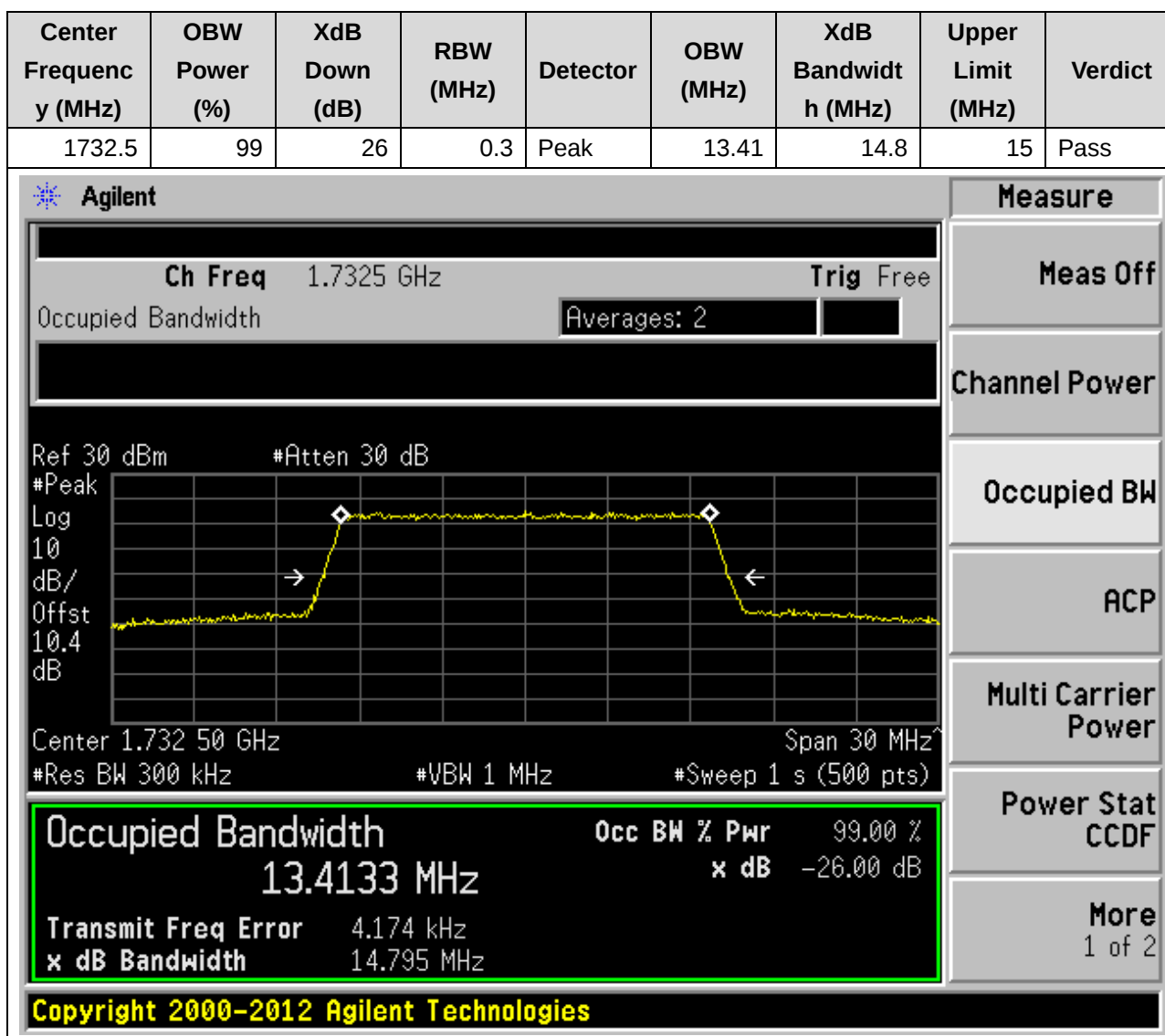
2.40. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



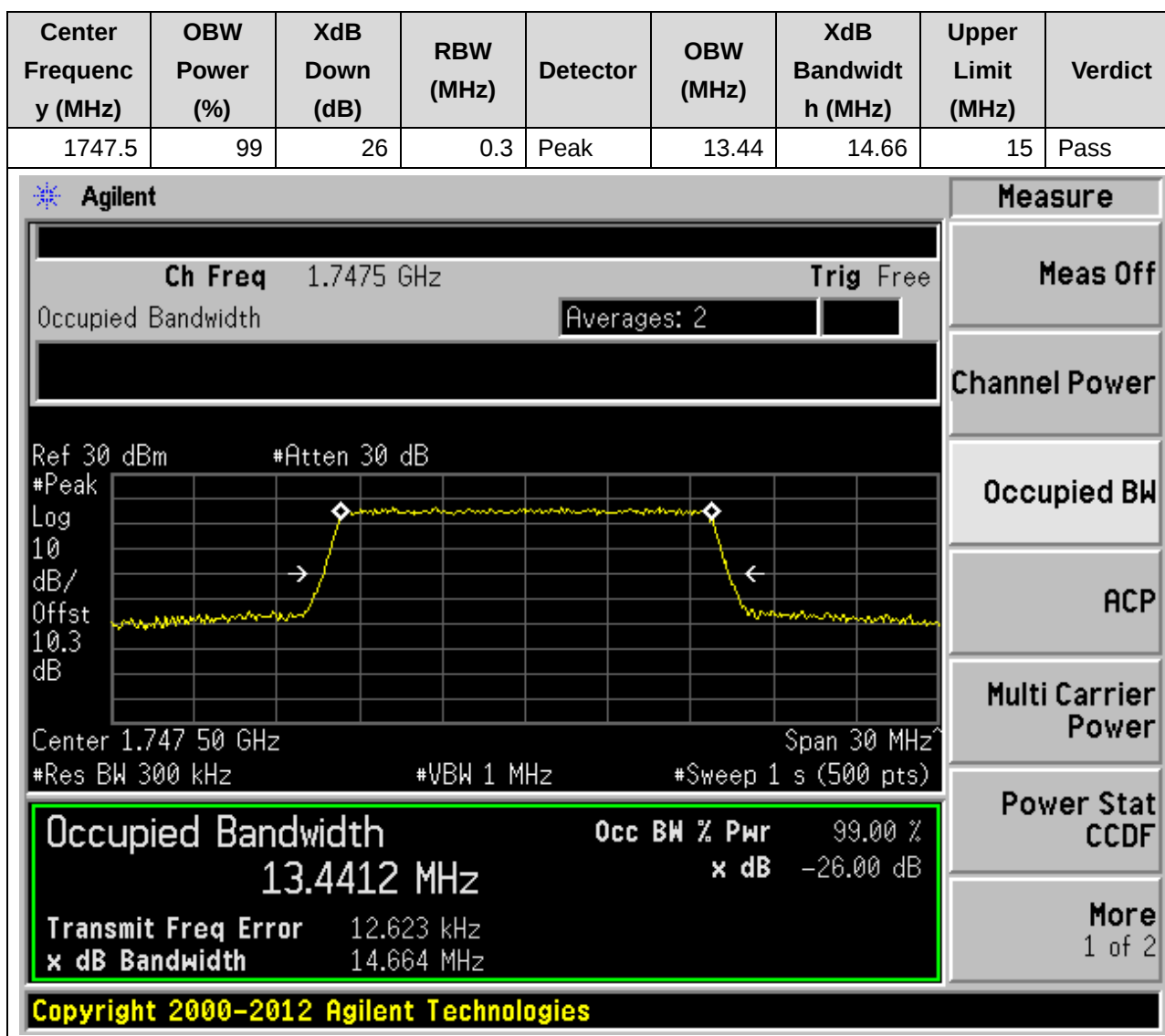
2.41. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



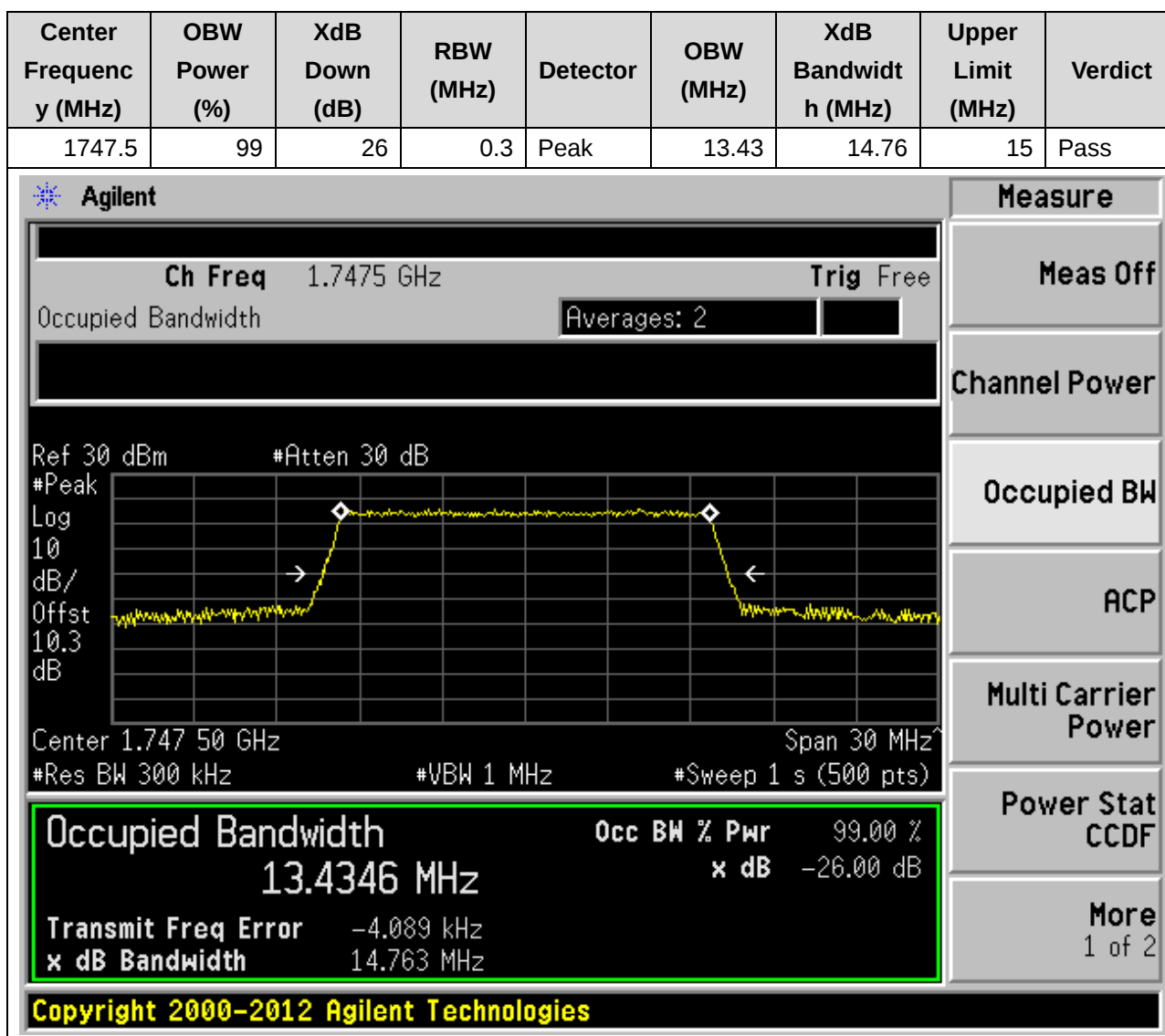
2.42. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



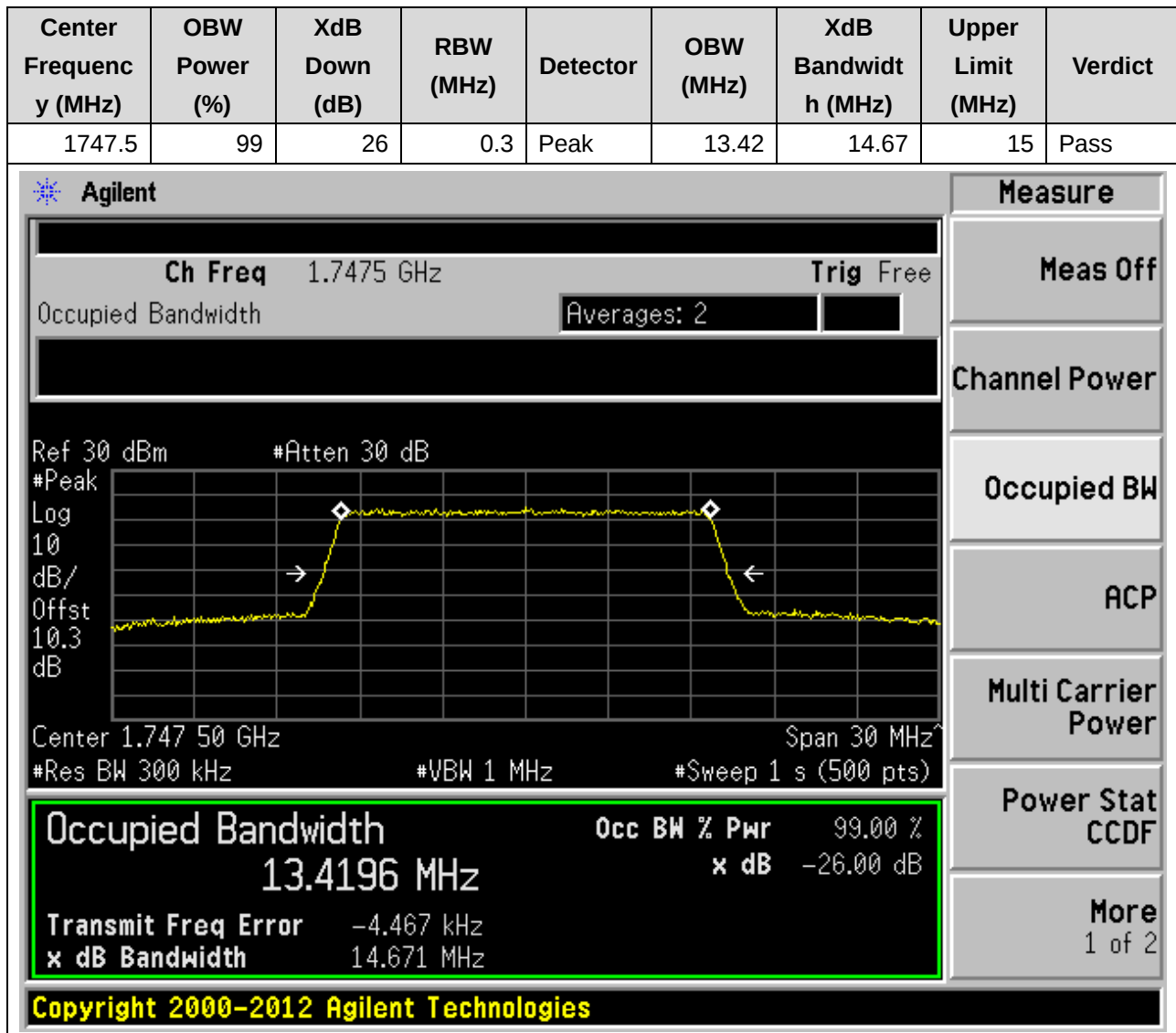
2.43. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



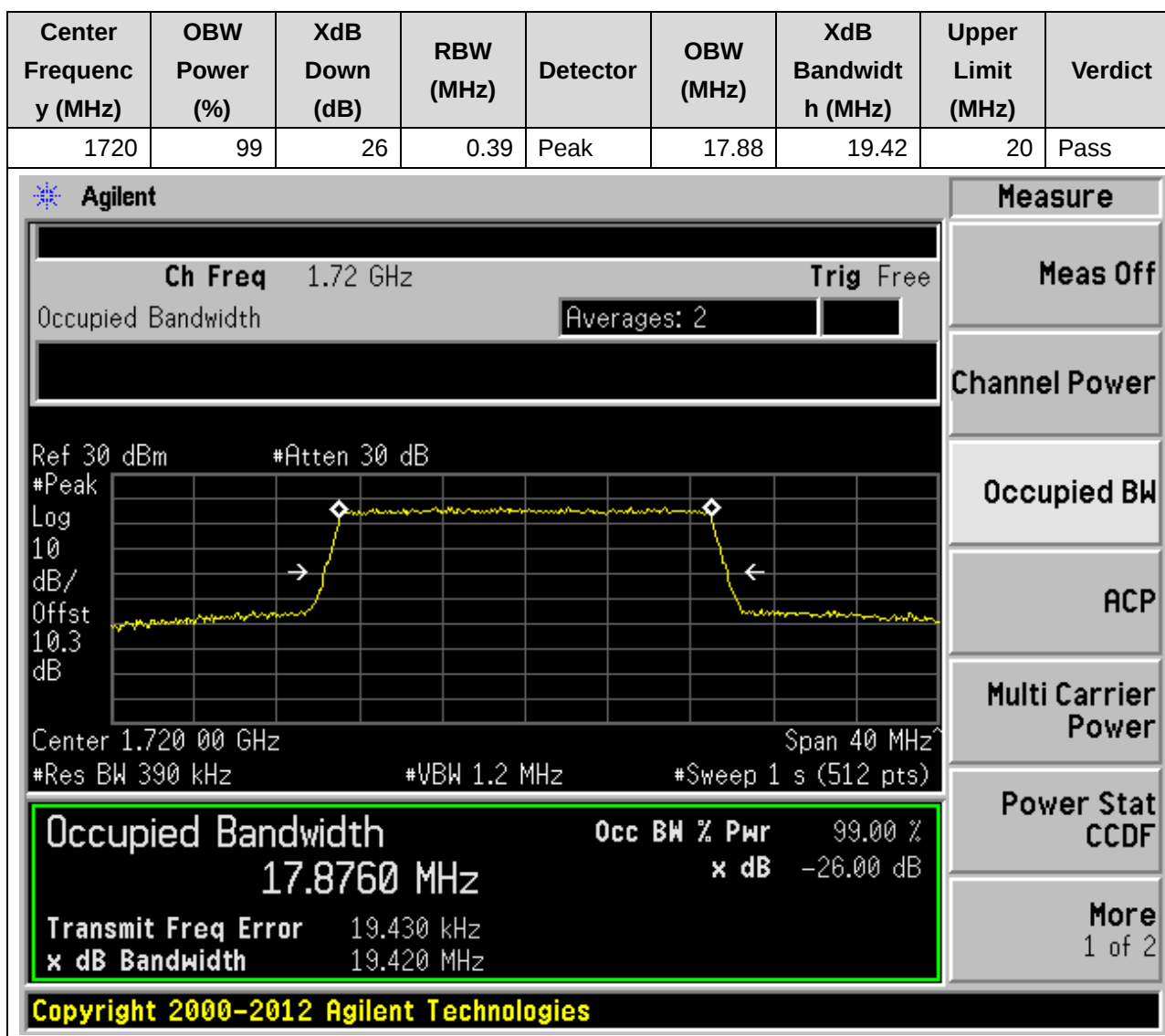
2.44. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



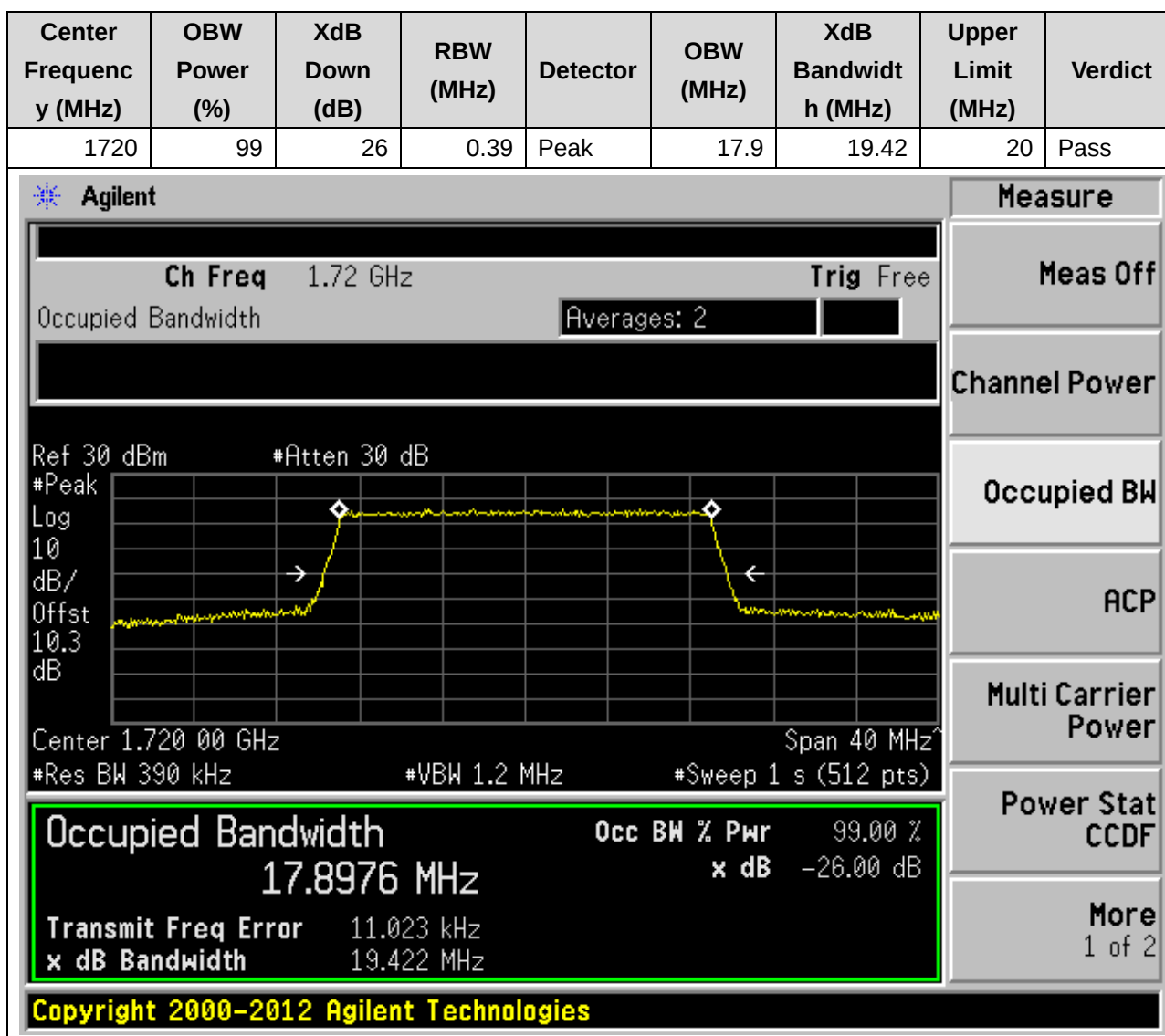
2.45. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20325, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



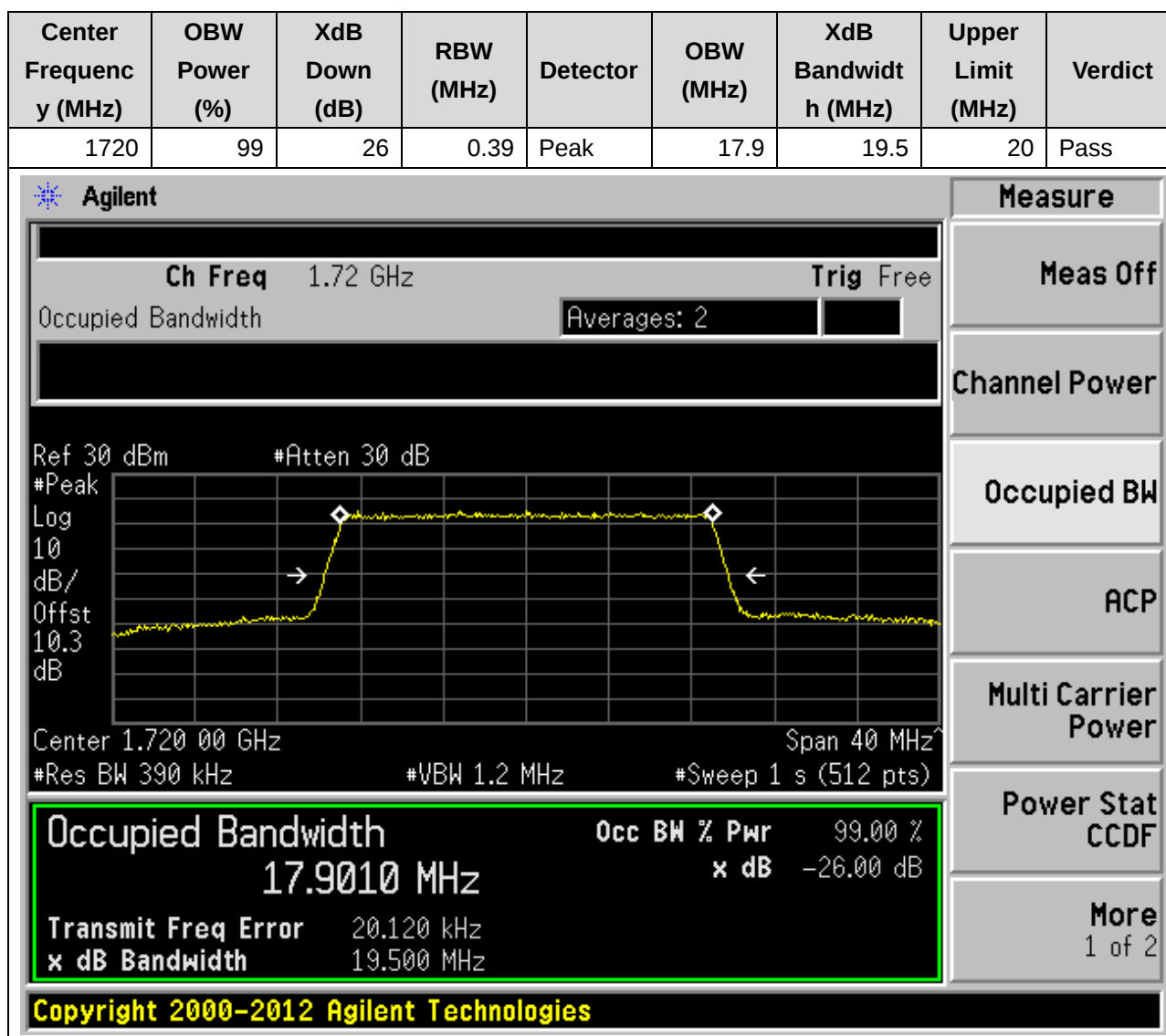
2.46. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



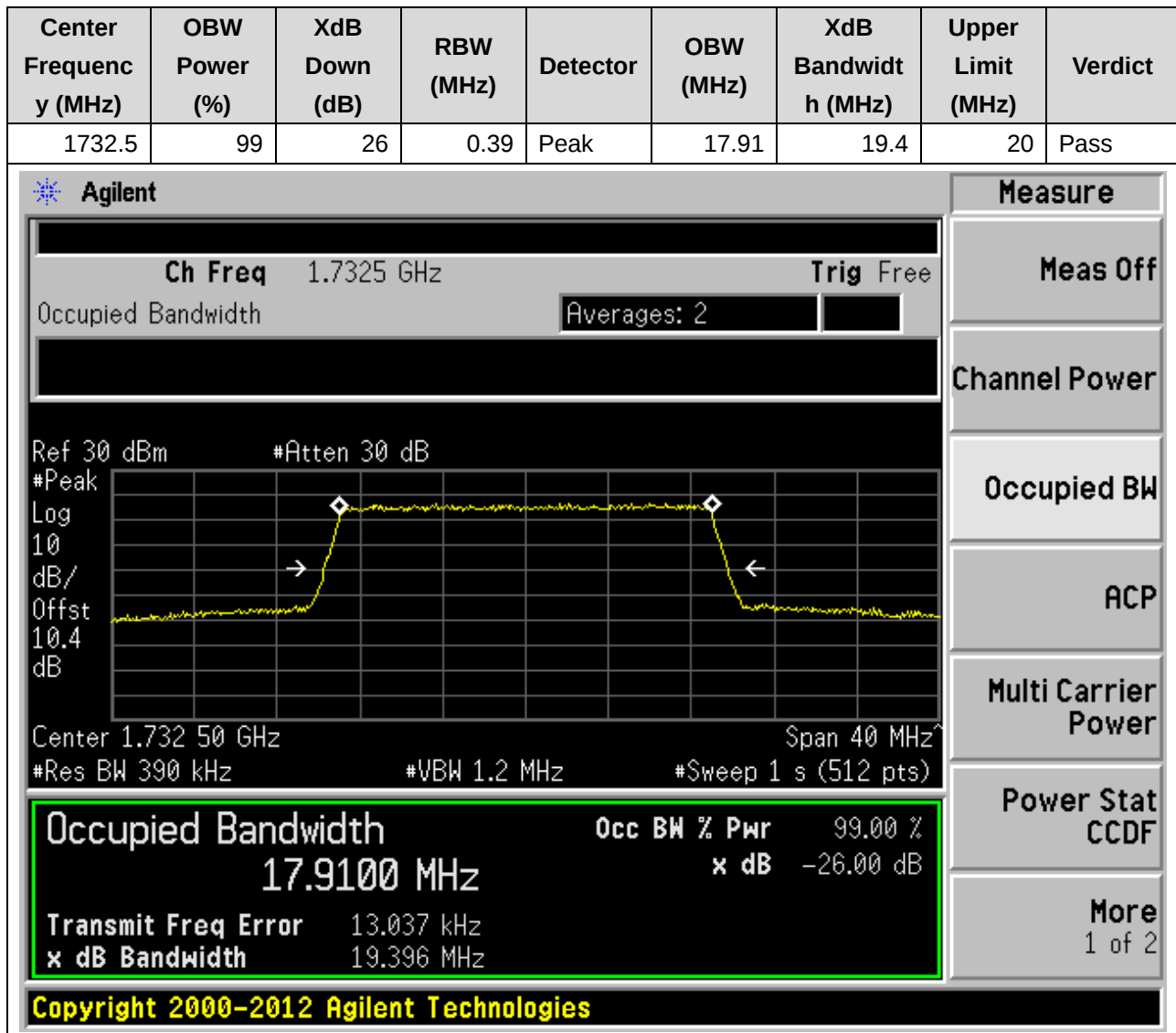
2.47. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



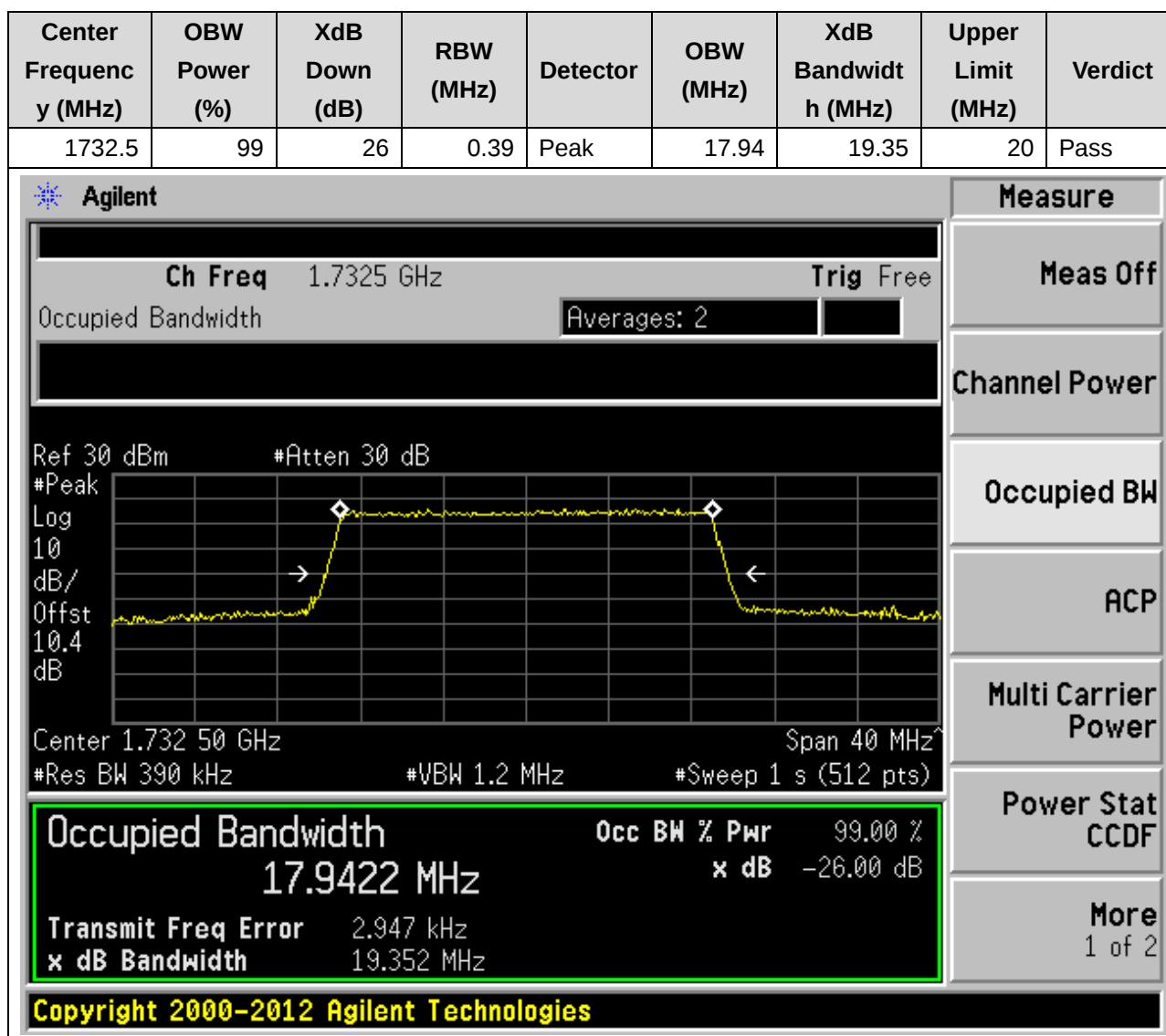
2.48. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20050, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



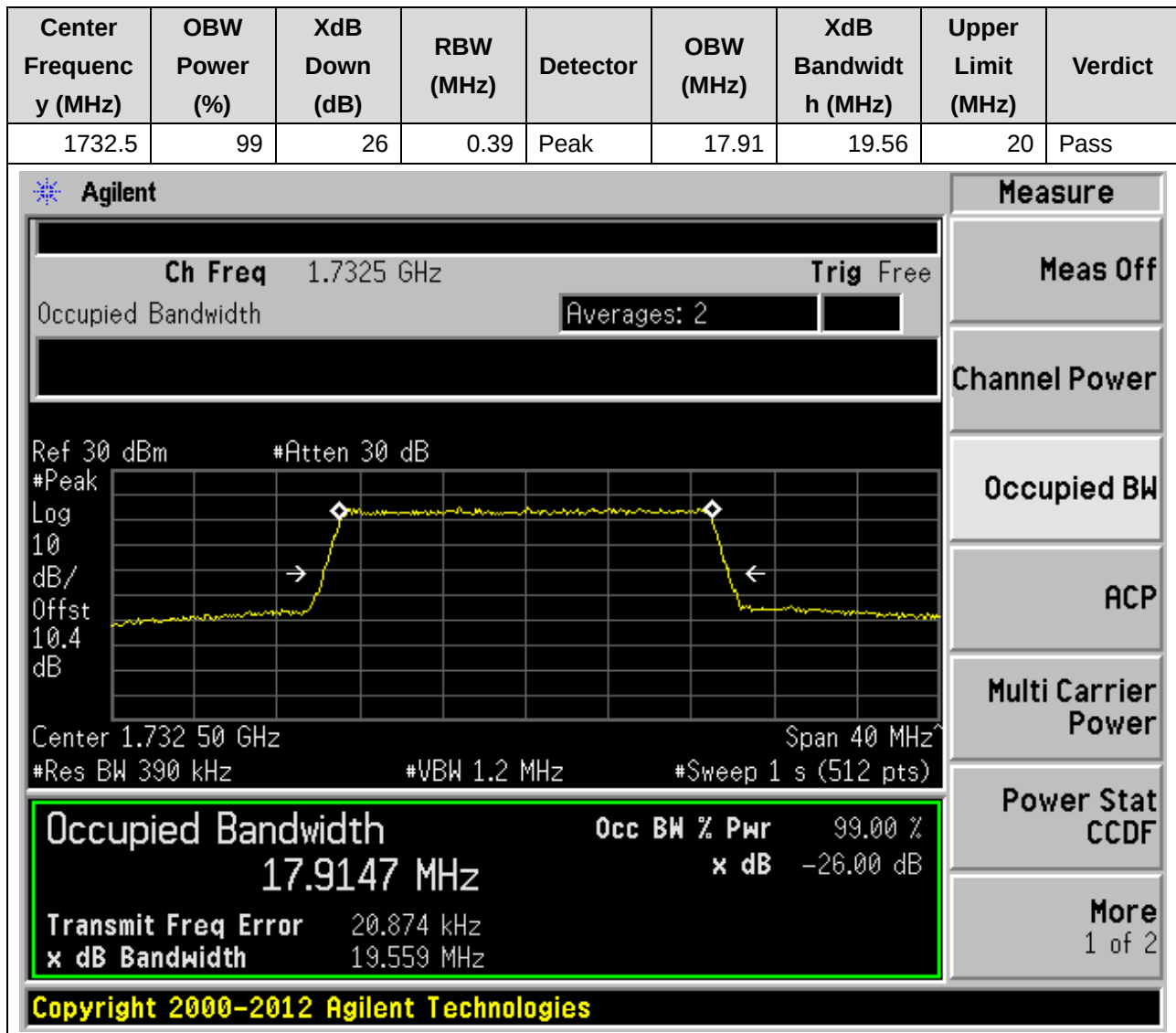
2.49. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



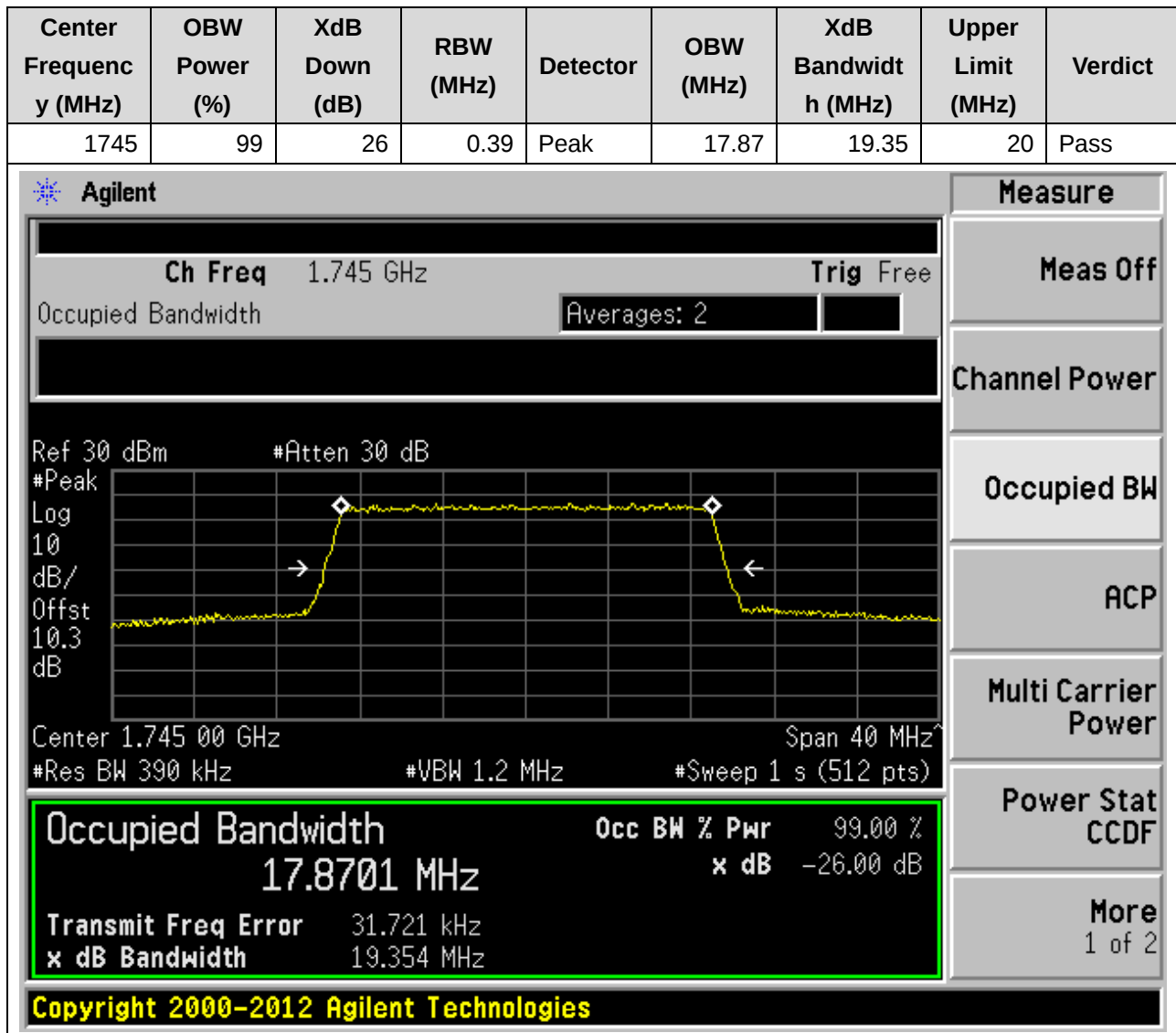
2.50. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



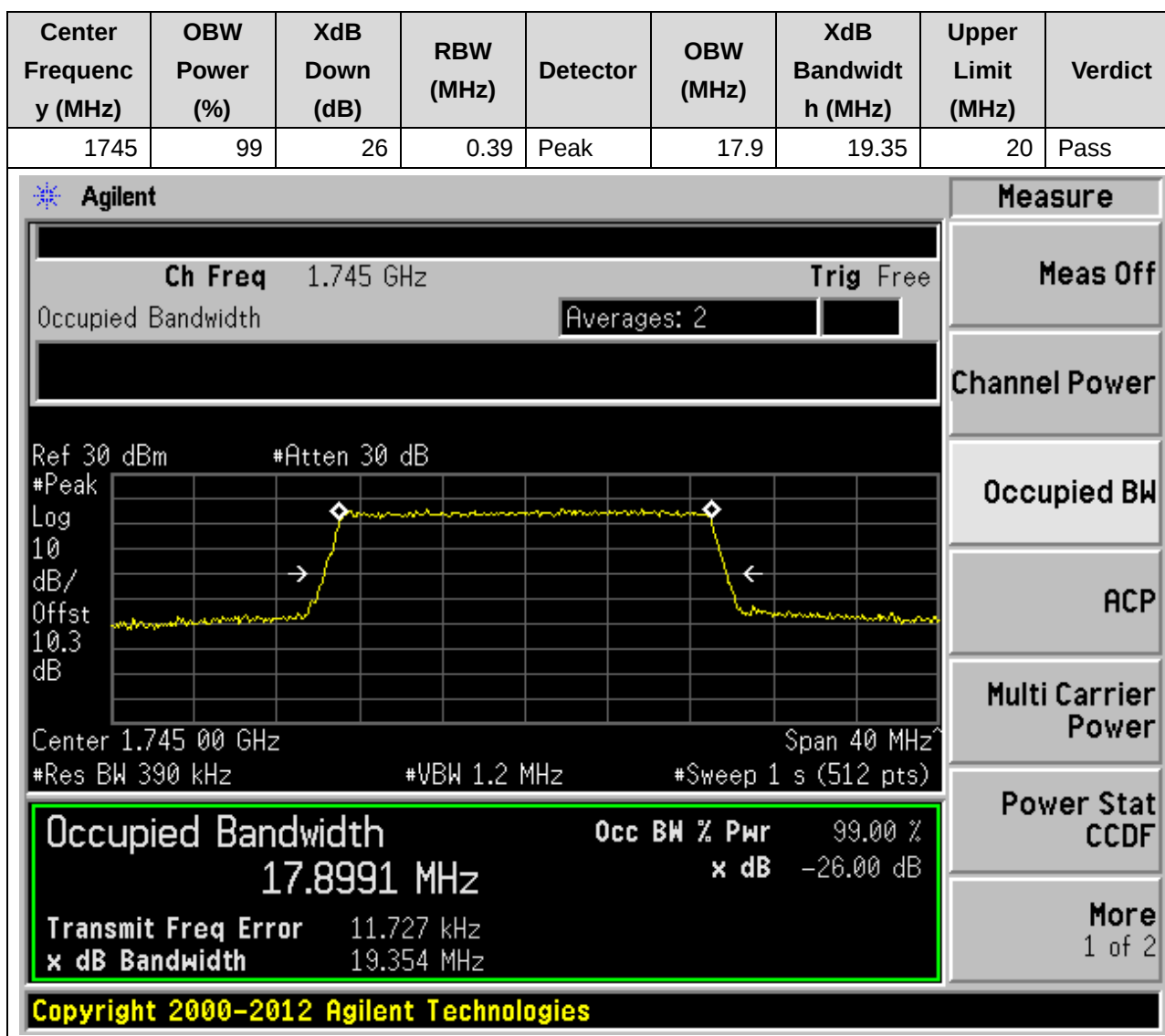
2.51. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20175, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



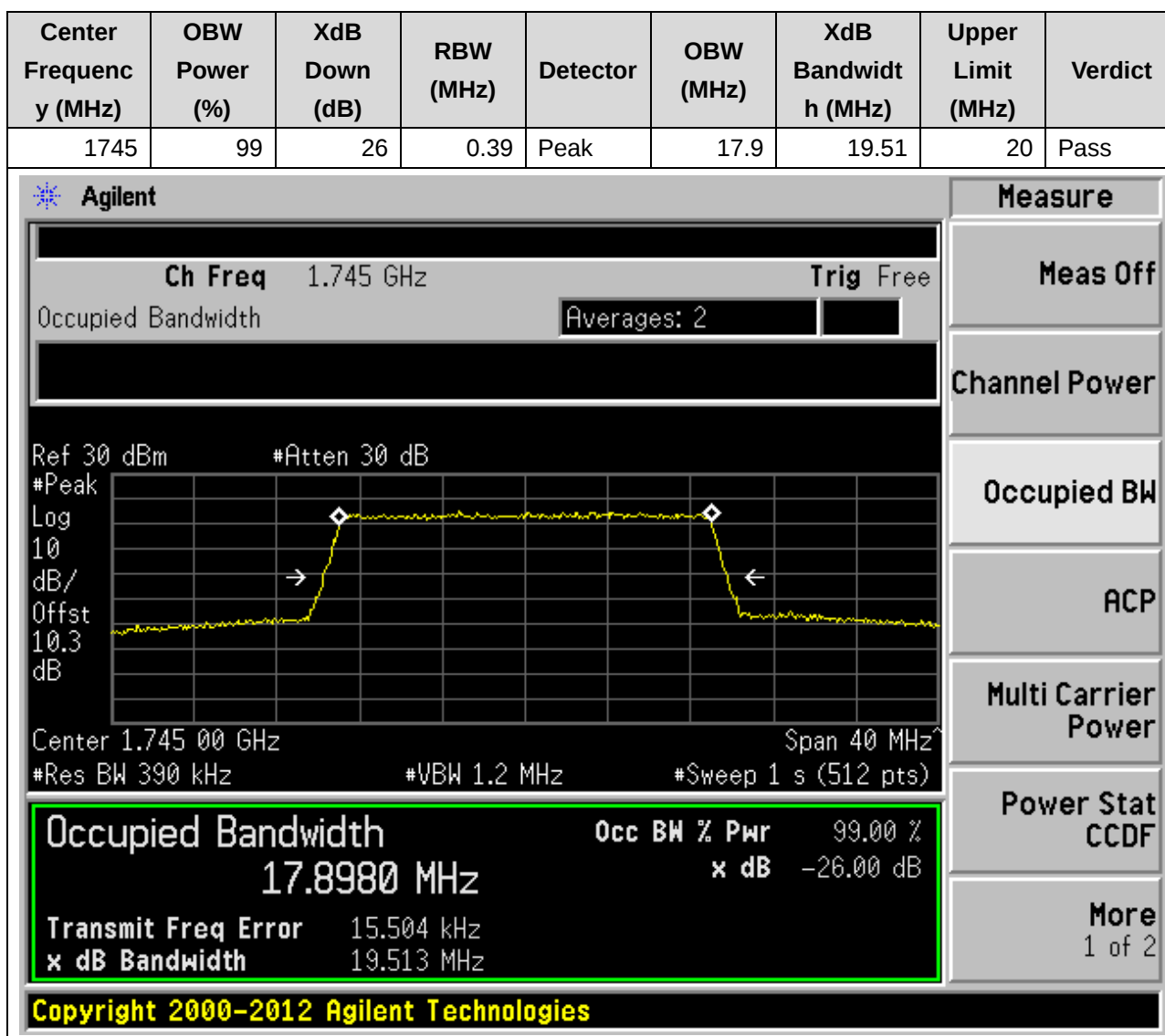
2.52. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



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

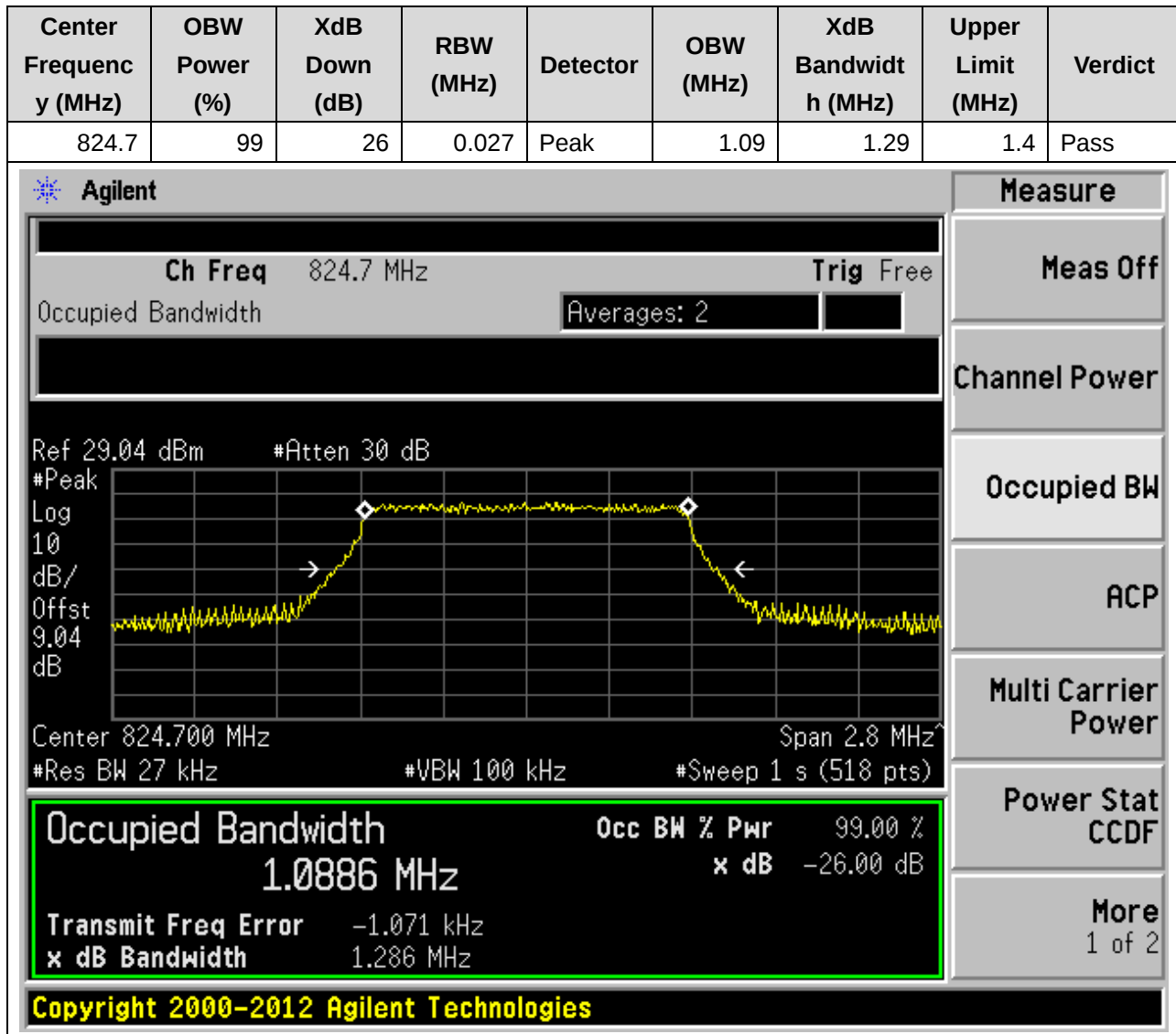


2.54. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20300, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

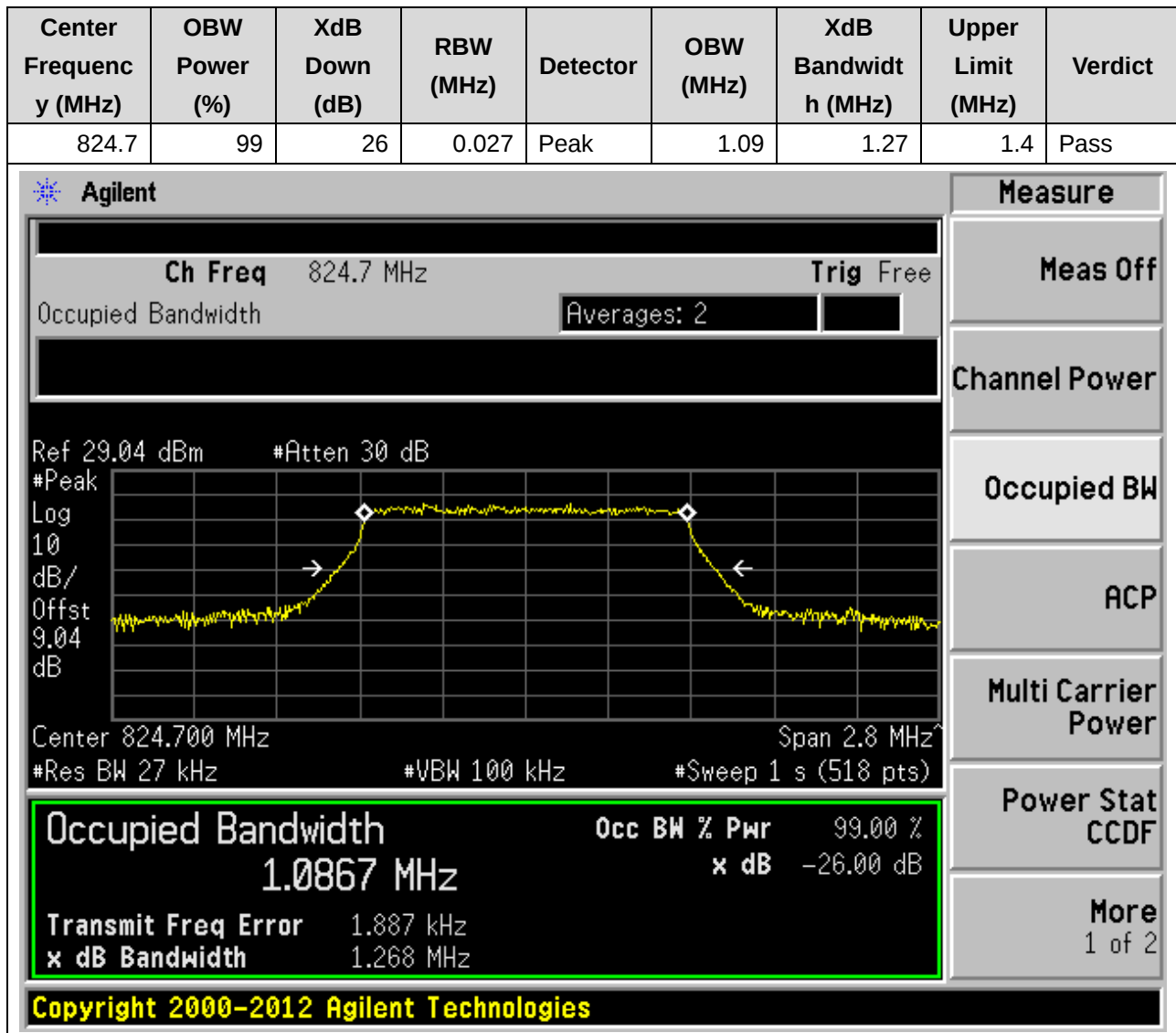


7. LTE_Band5

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

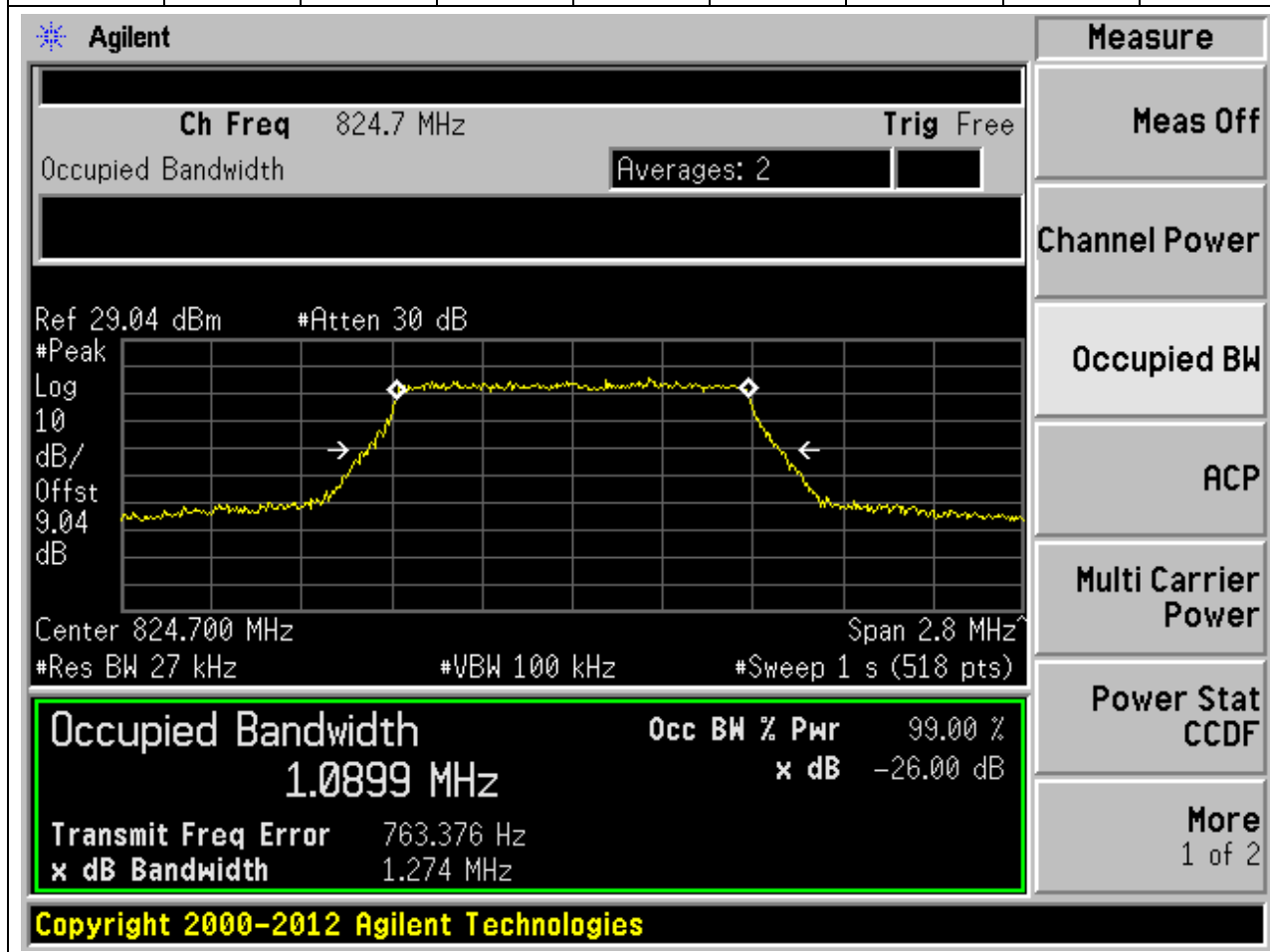


7.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

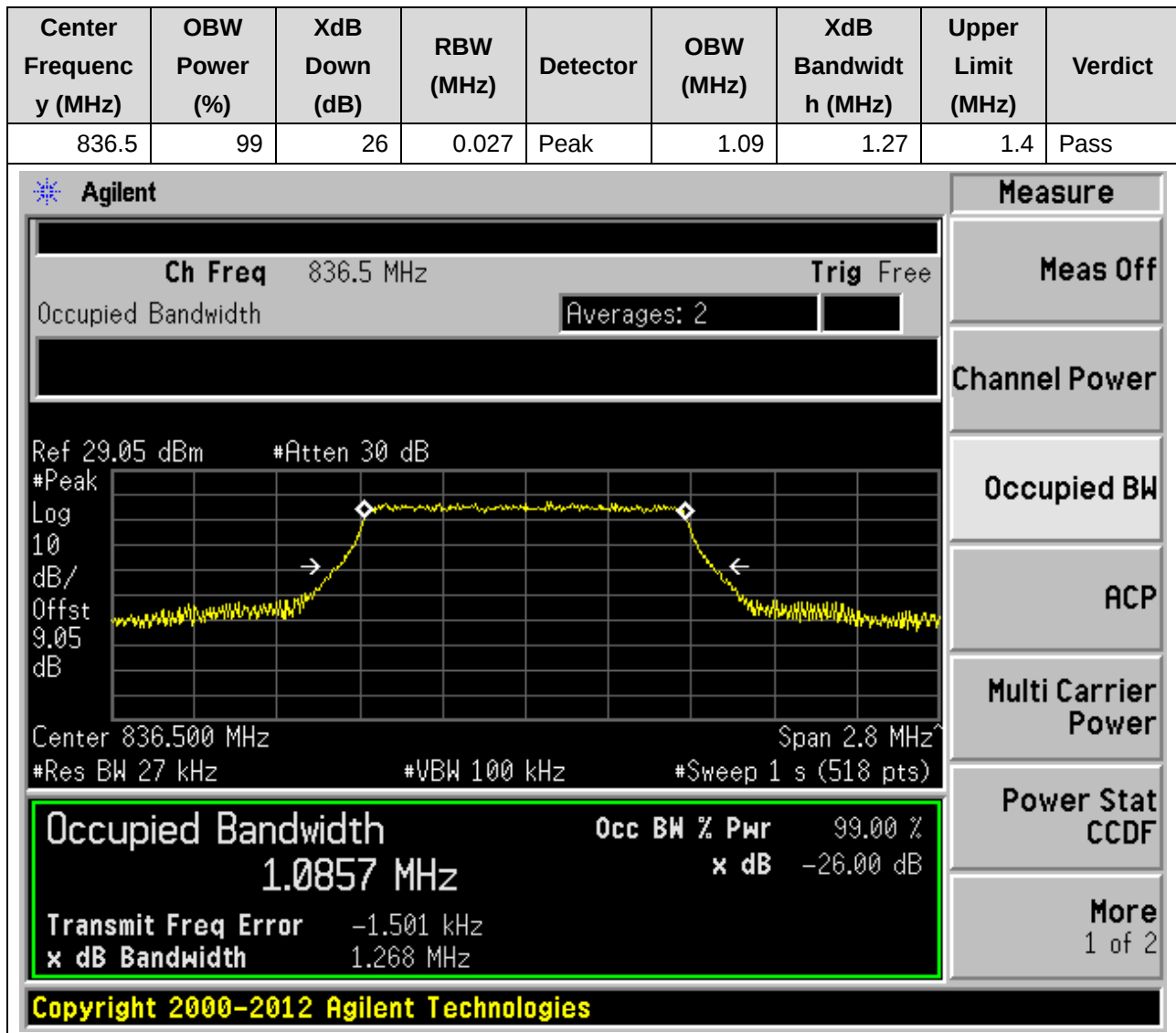


7.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20407, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

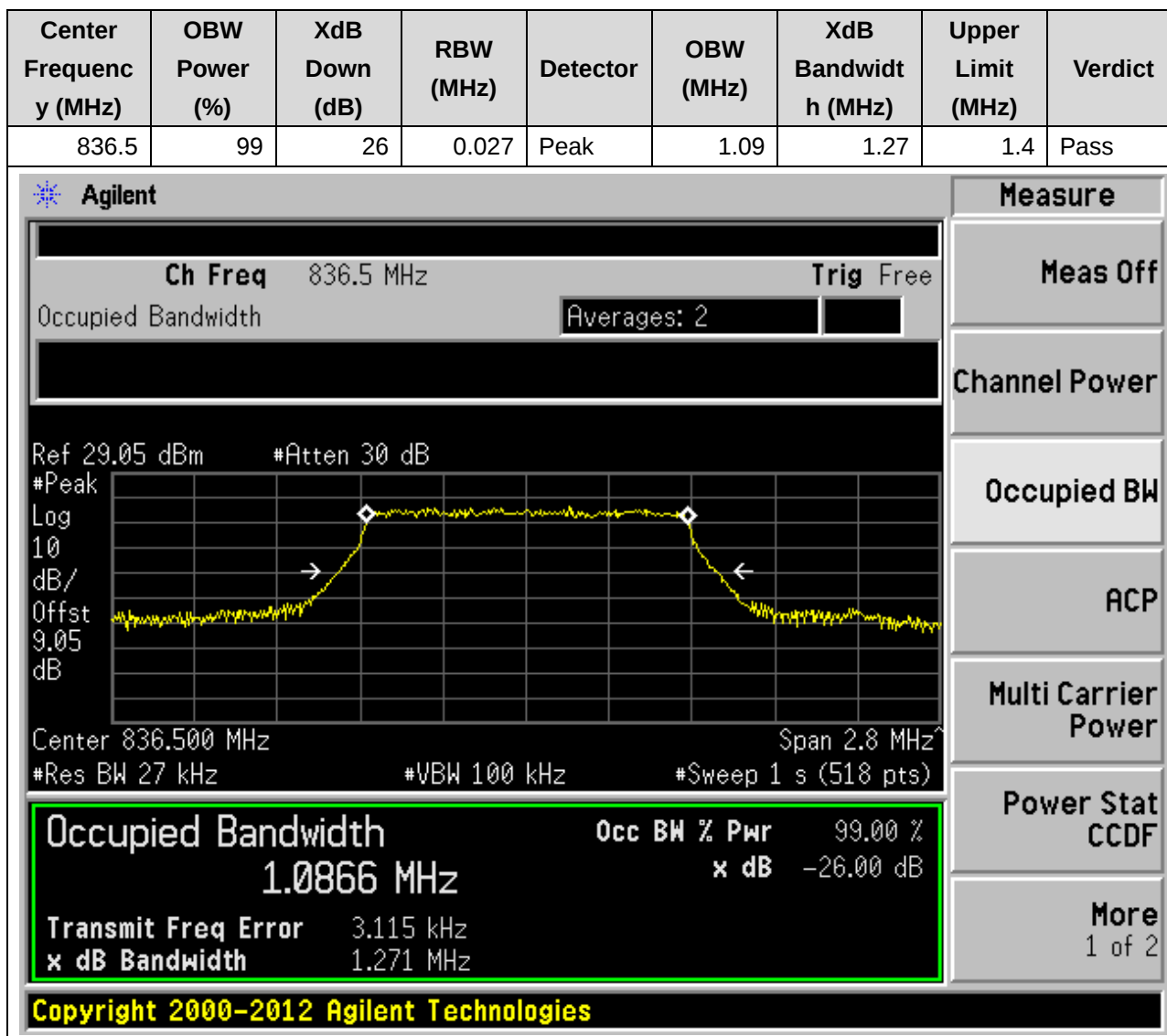
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
824.7	99	26	0.027	Peak	1.09	1.27	1.4	Pass



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

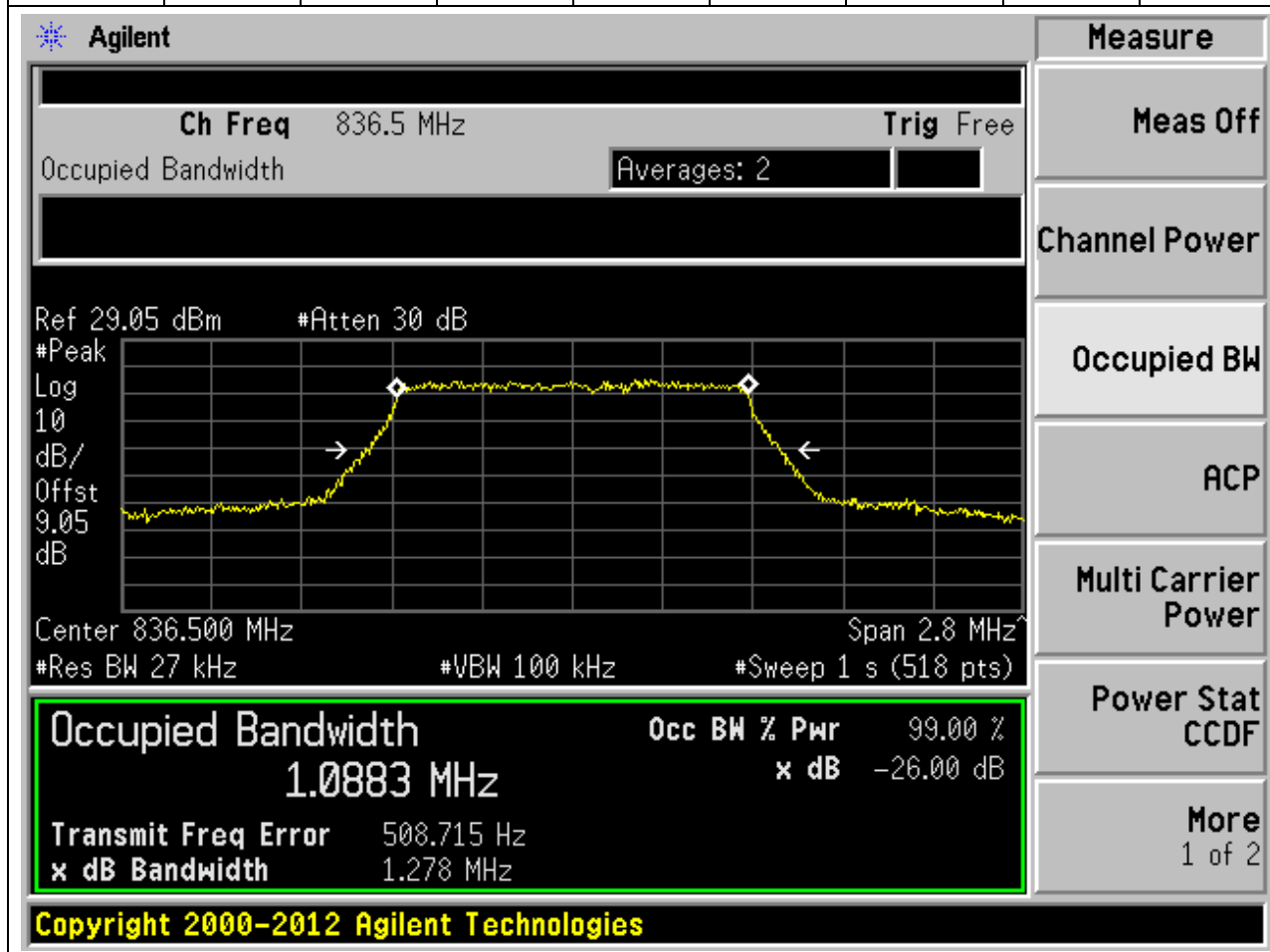


7.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

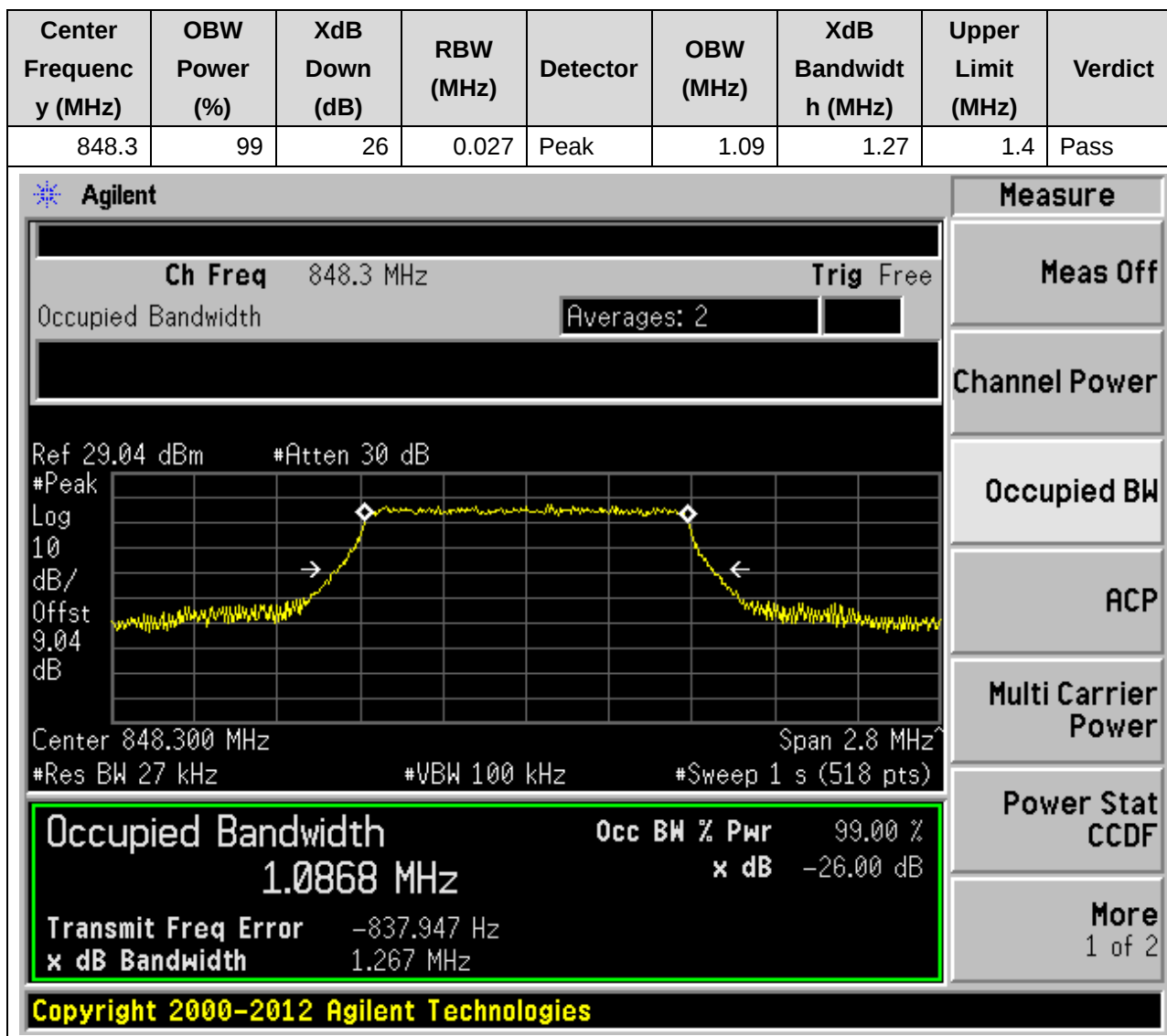


7.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

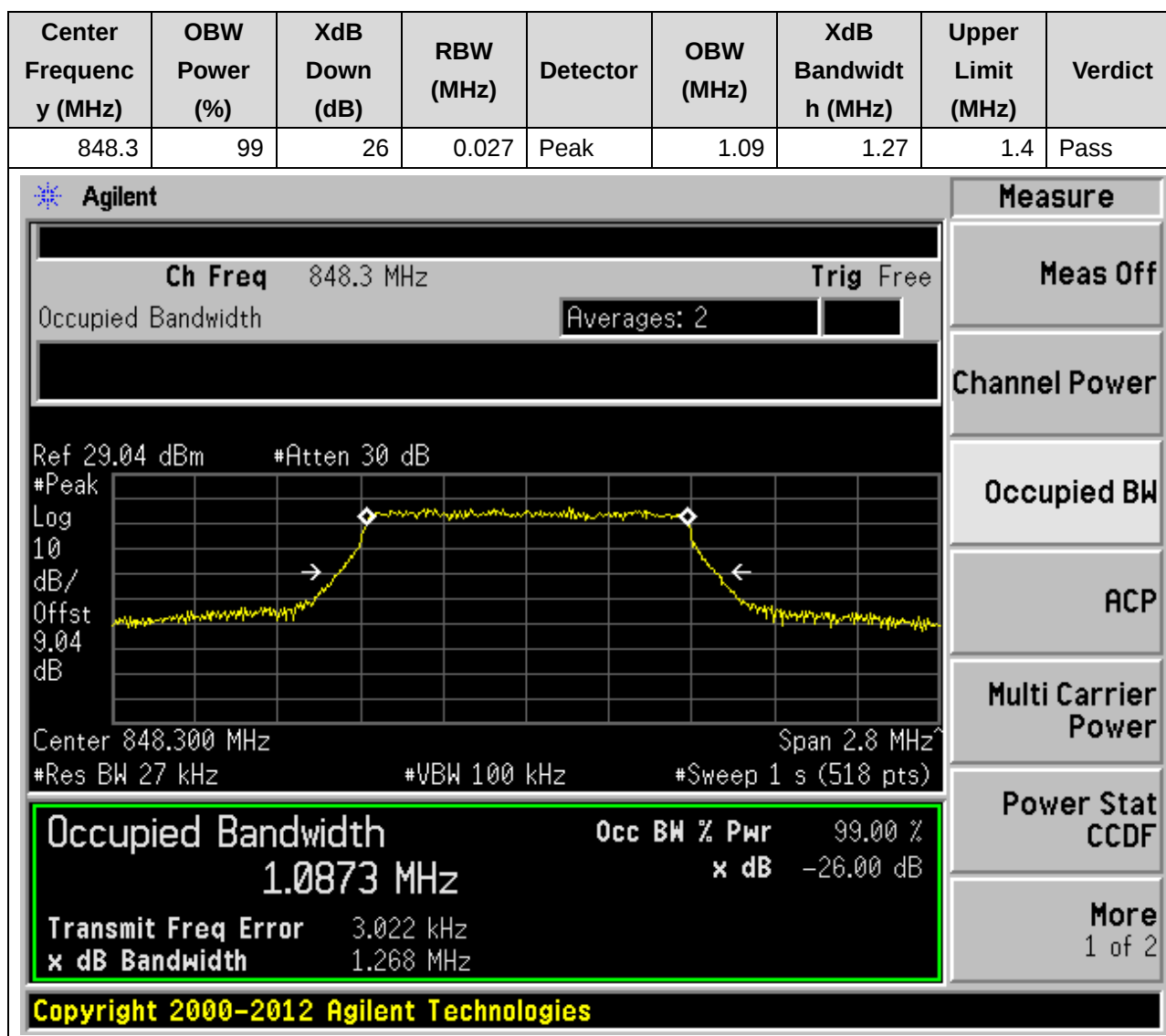
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.5	99	26	0.027	Peak	1.09	1.28	1.4	Pass



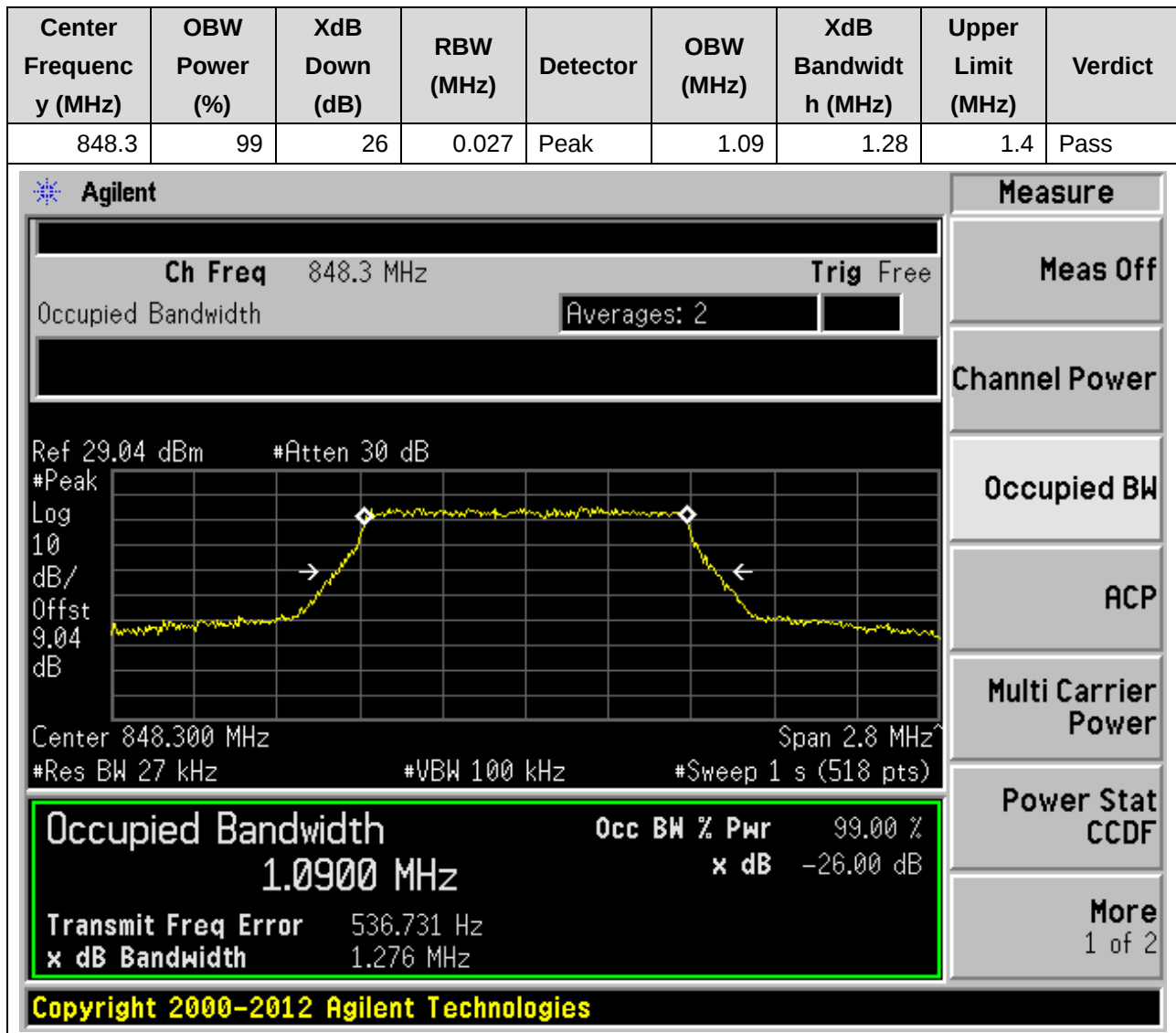
7.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



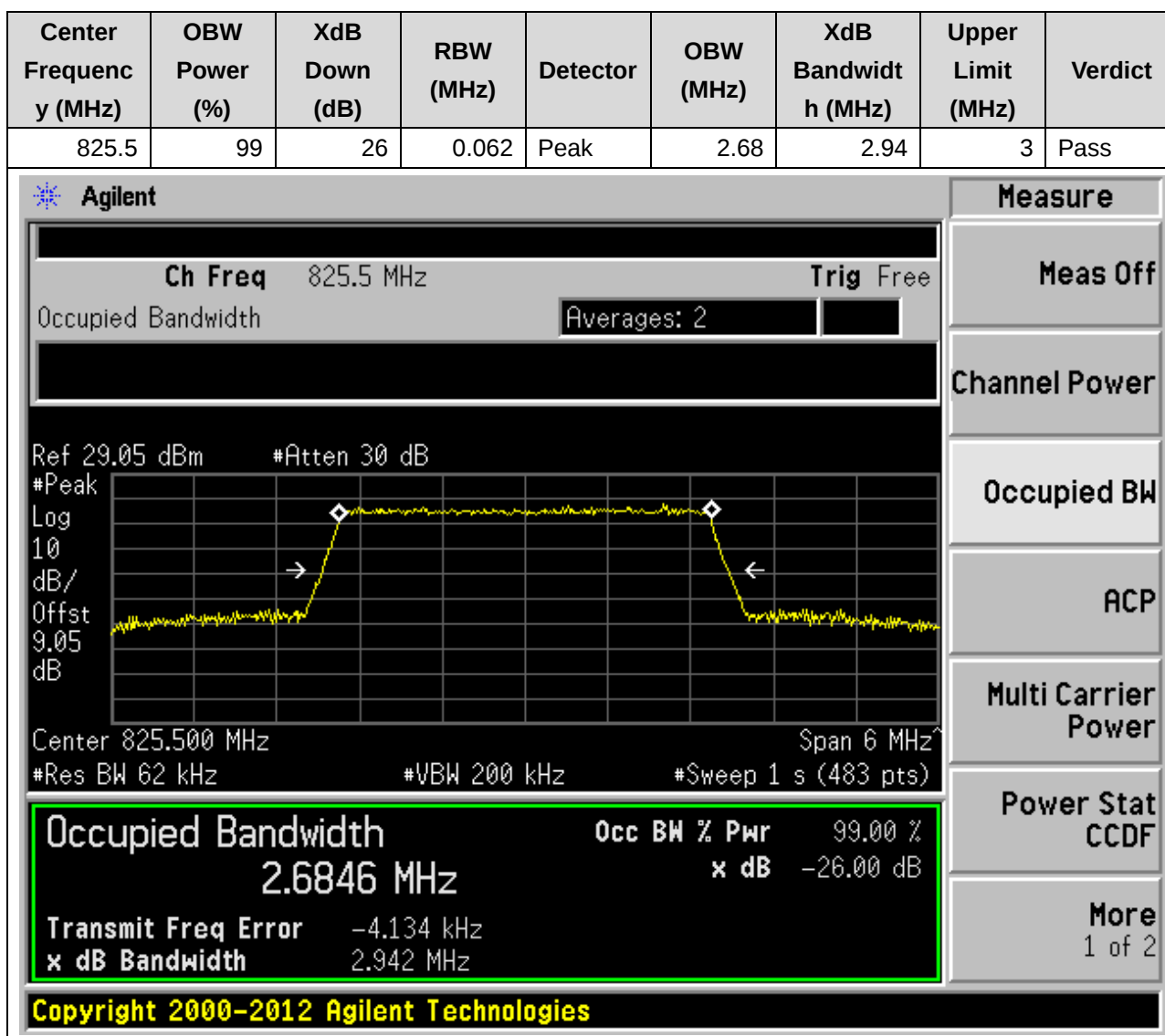
7.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



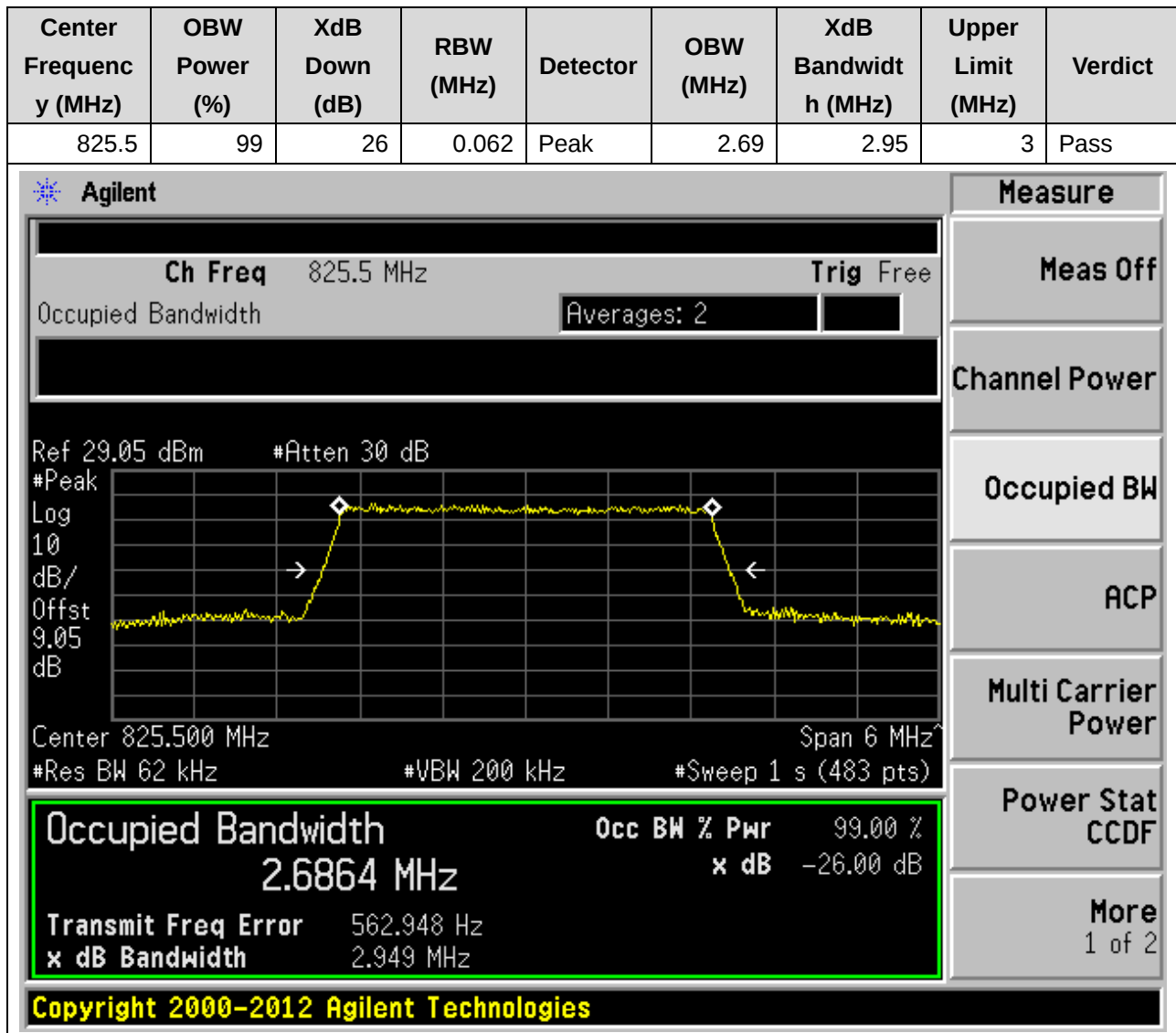
7.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20643, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



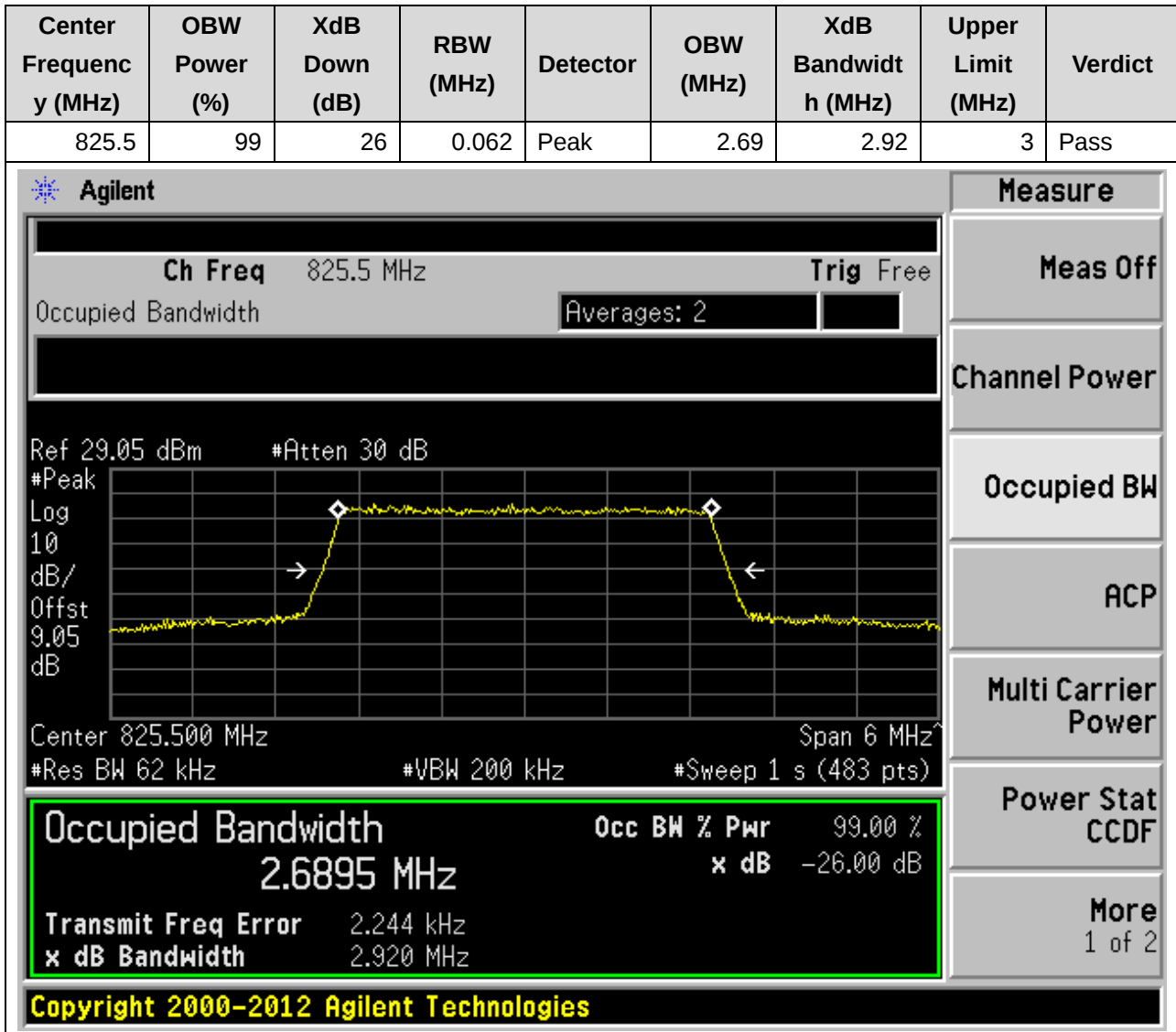
7.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



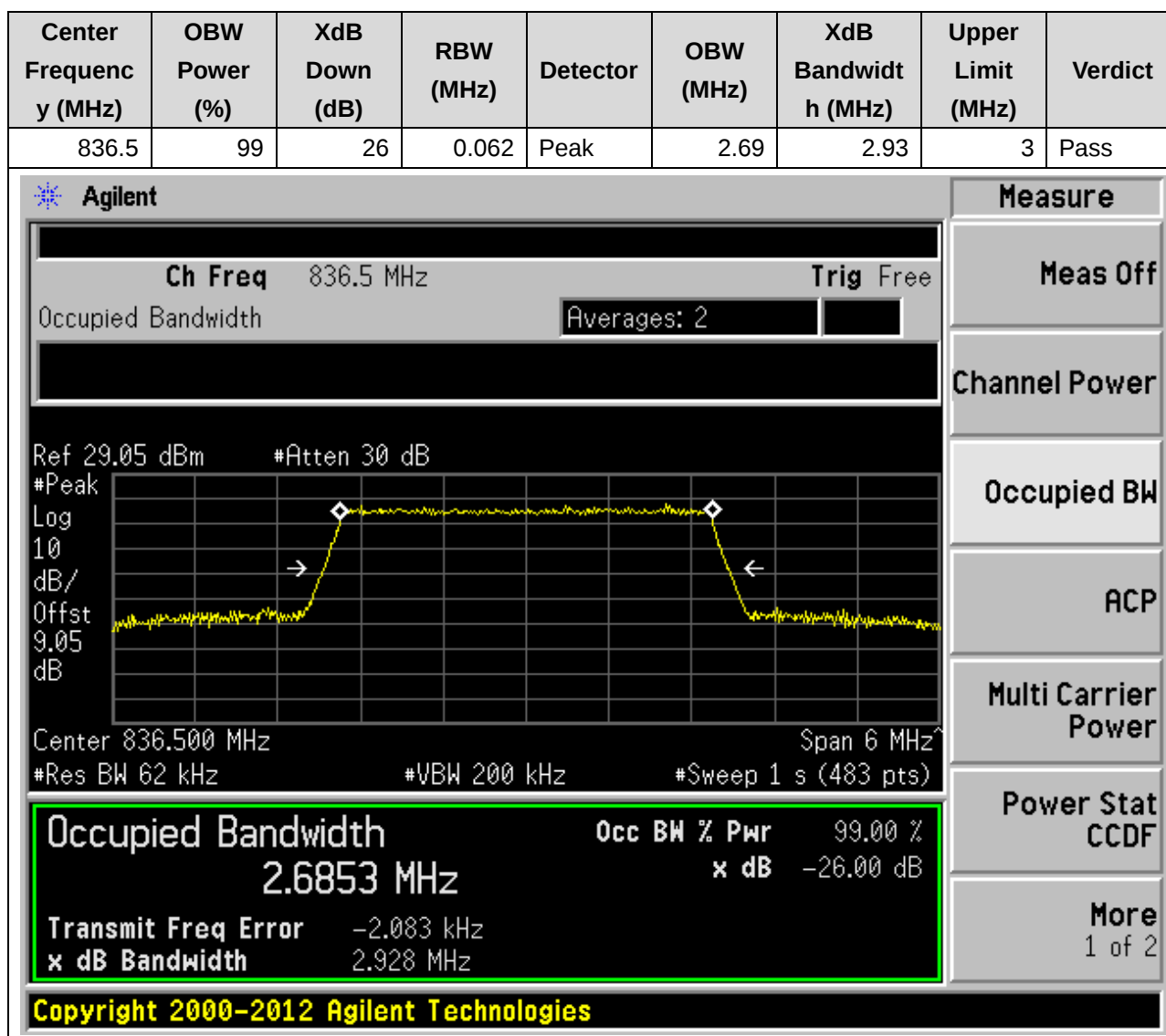
7.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



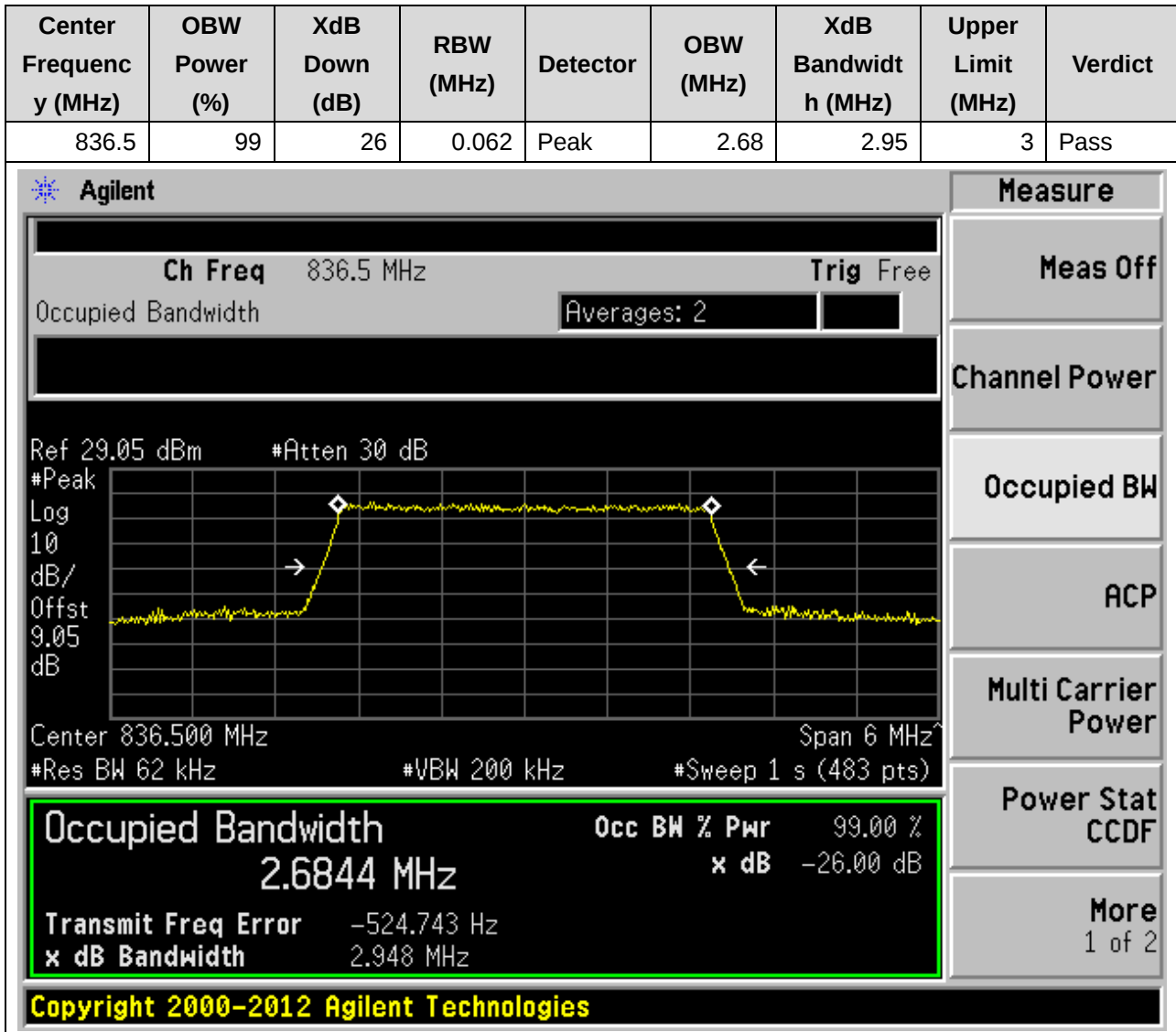
7.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20415, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



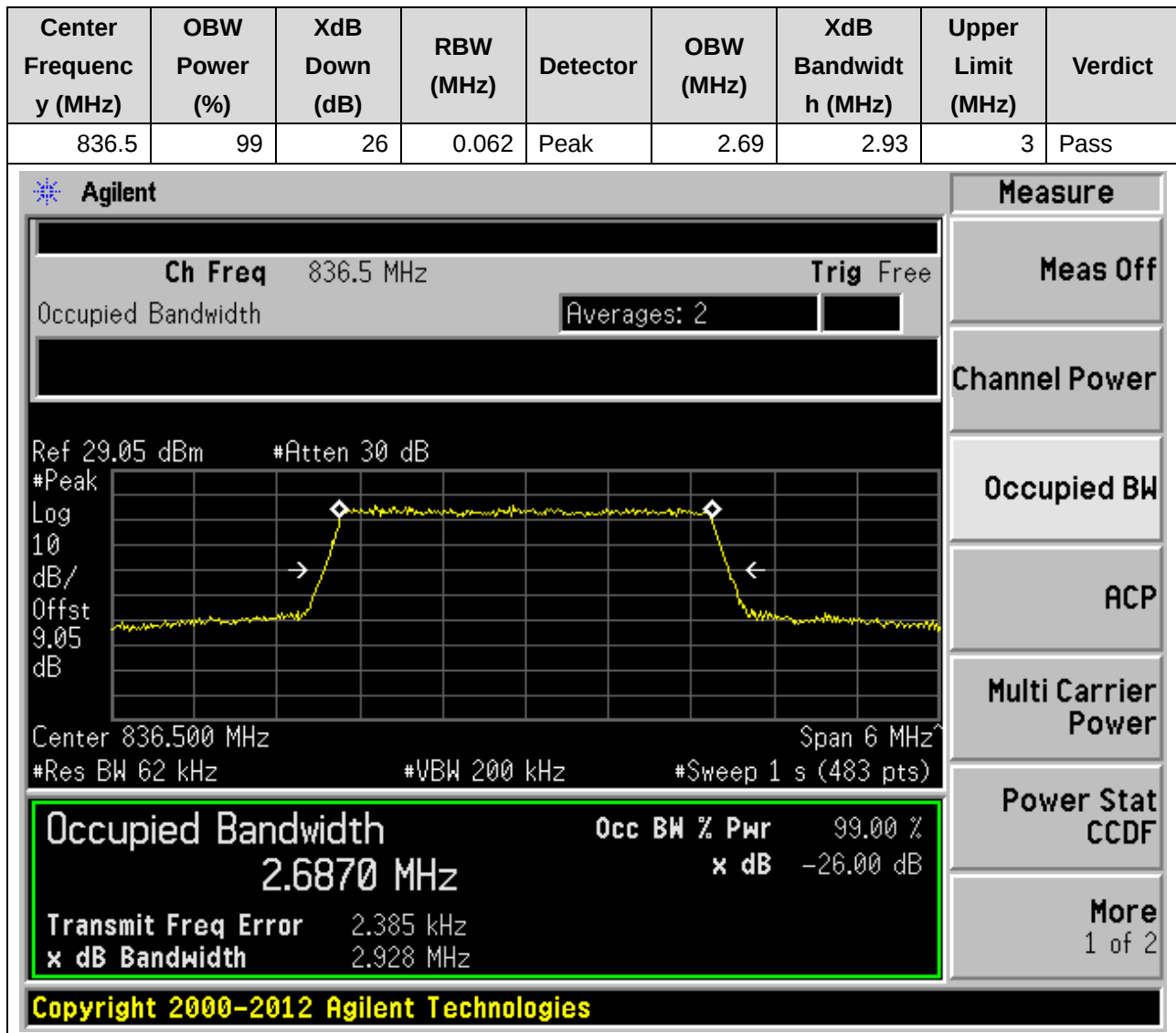
7.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



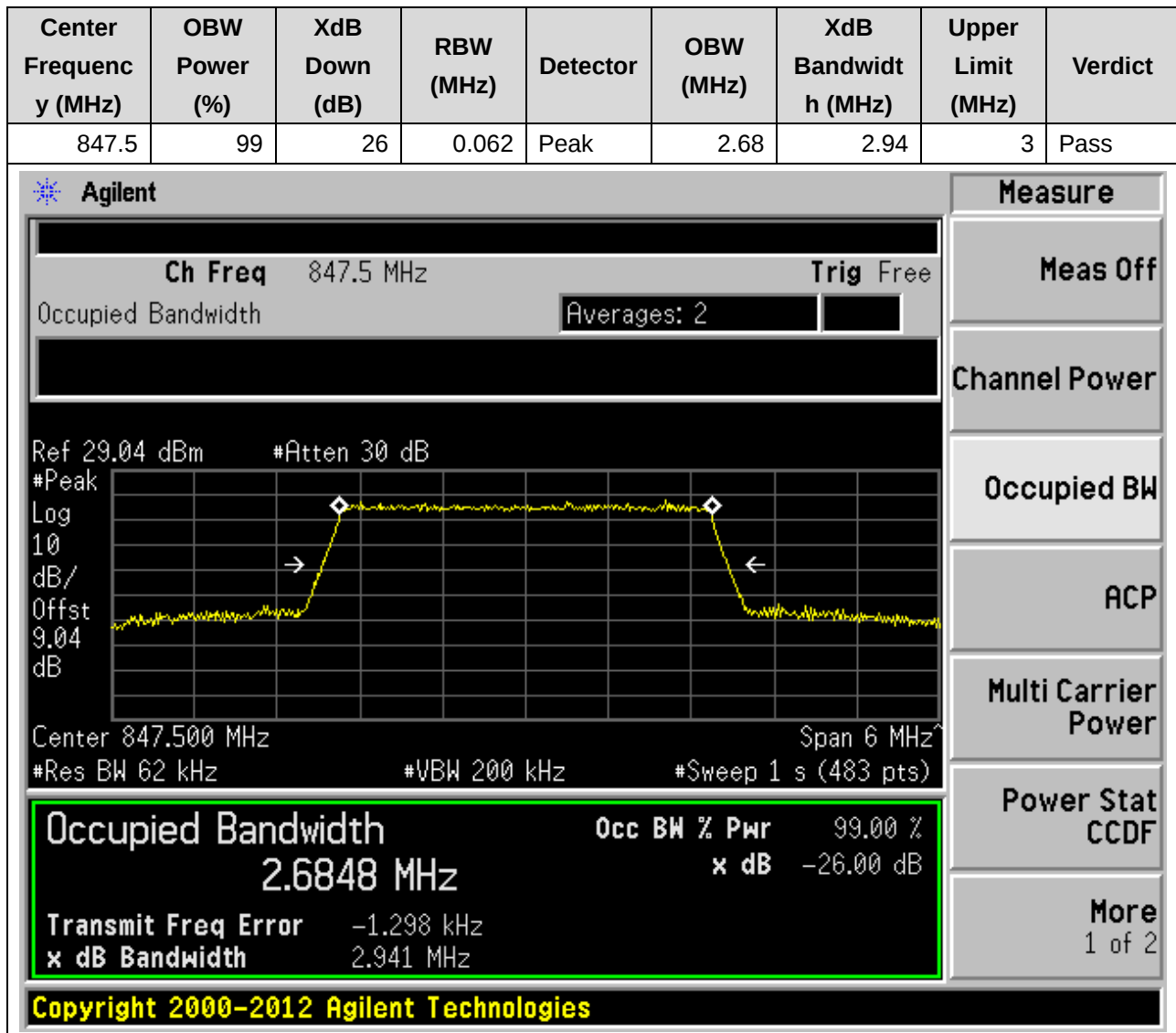
7.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



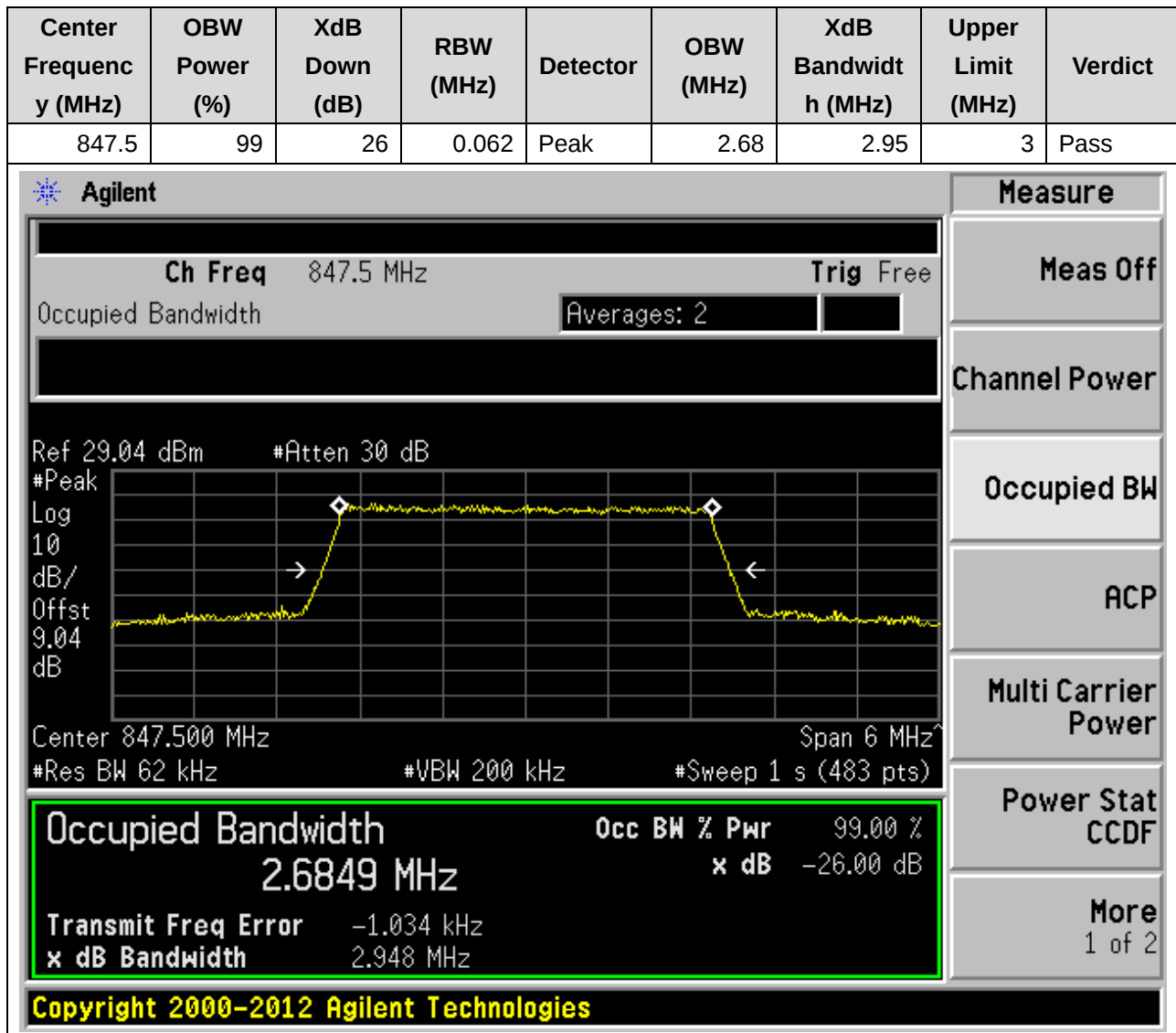
7.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



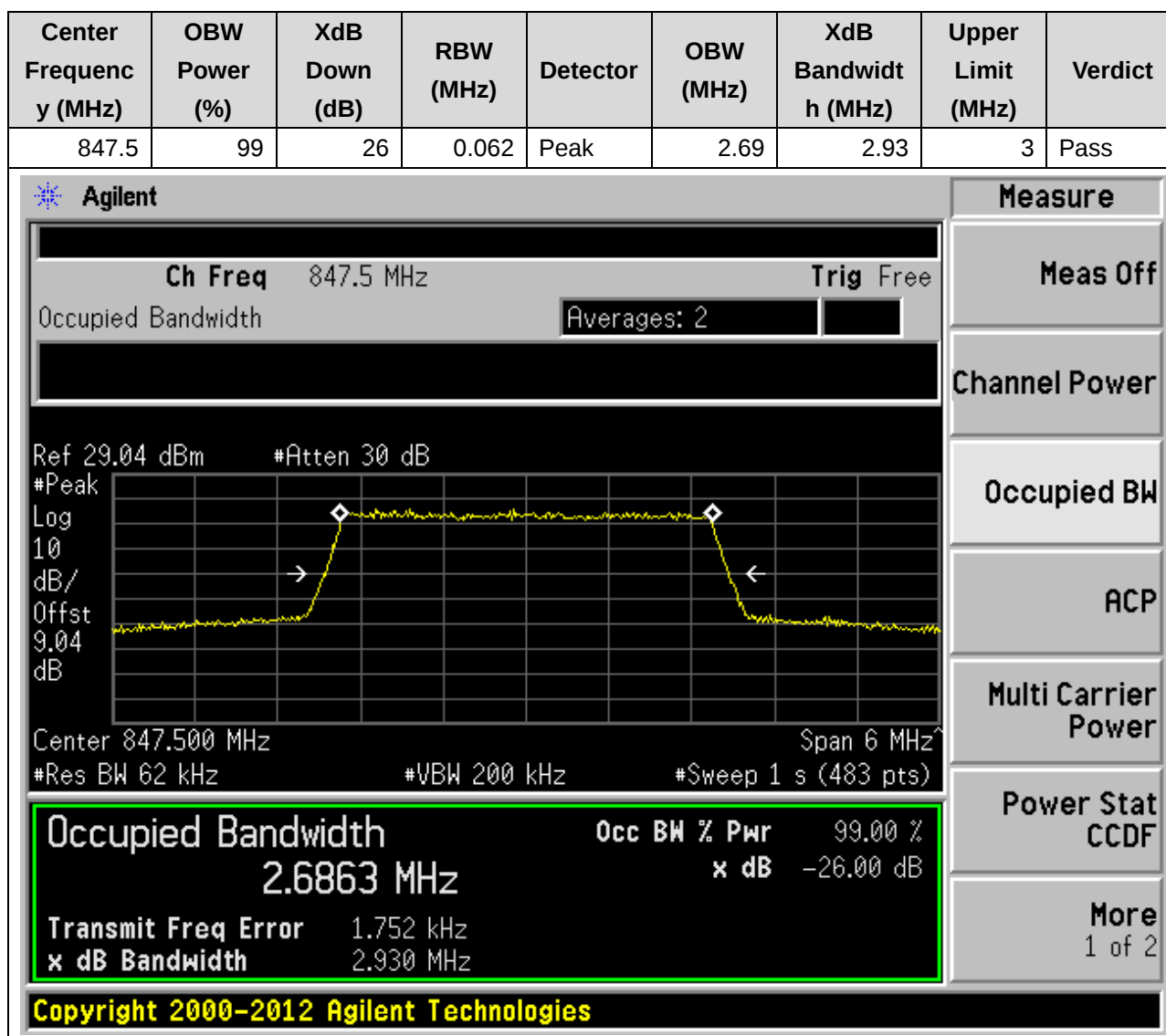
7.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



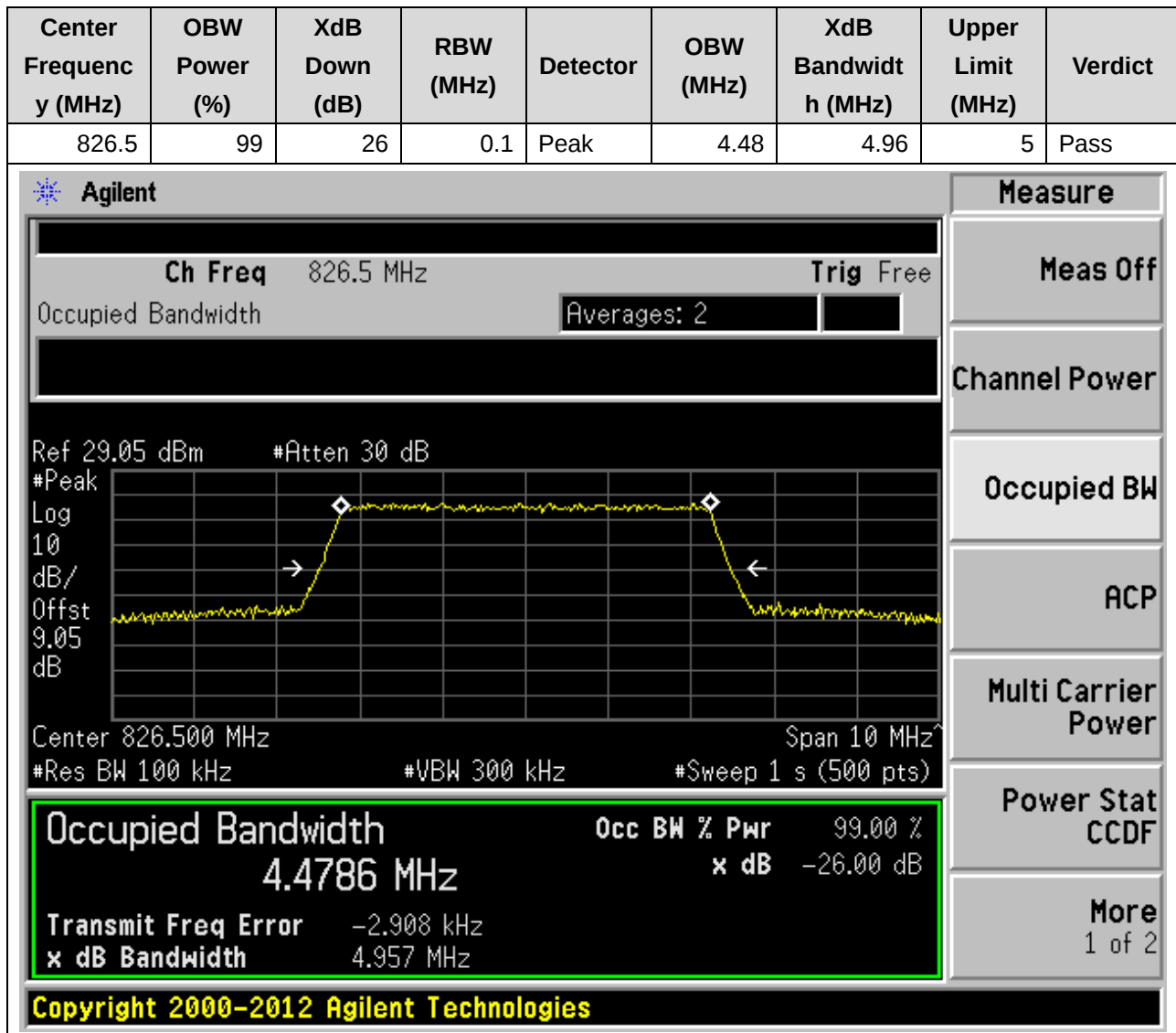
7.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



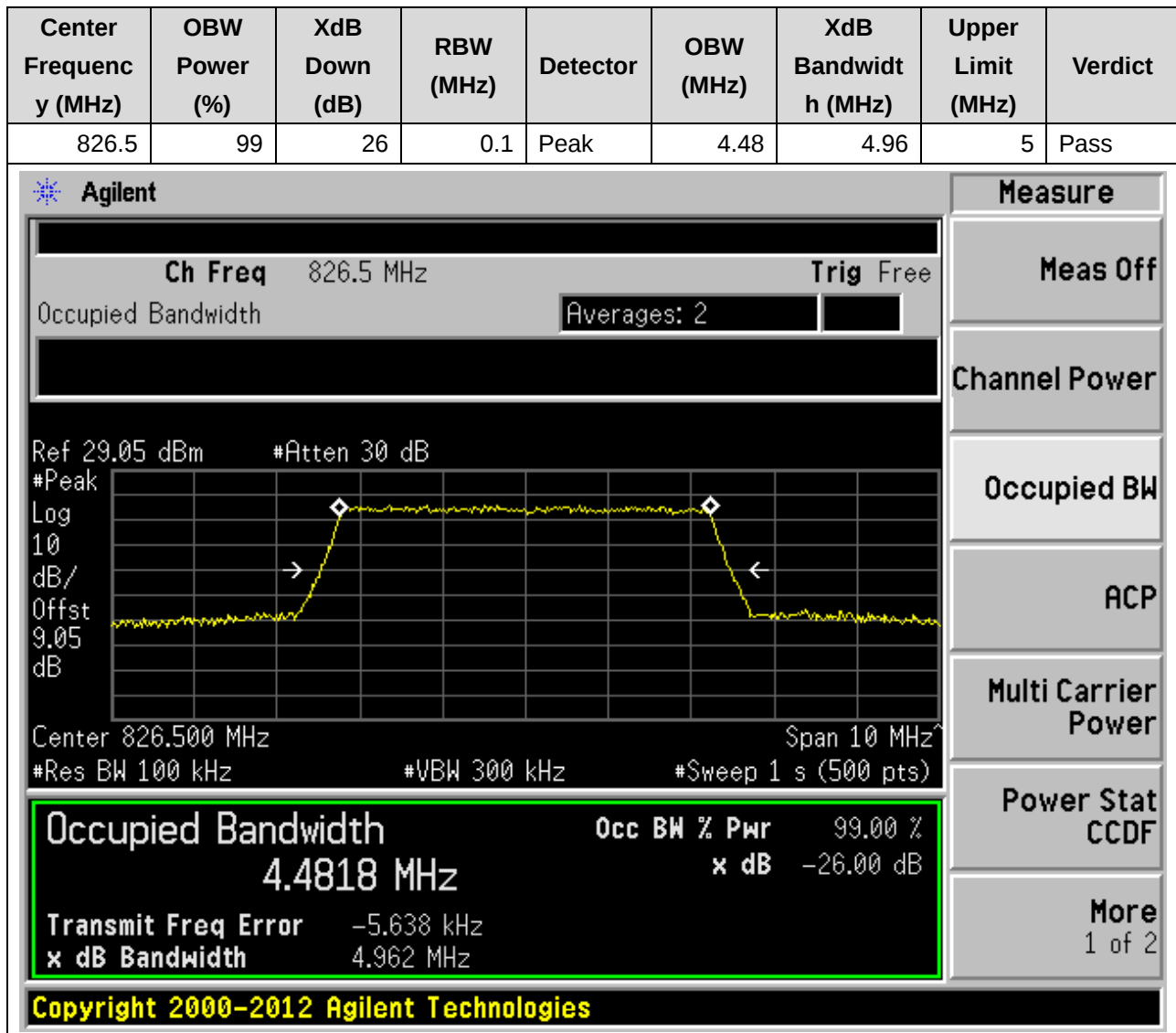
7.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20635, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



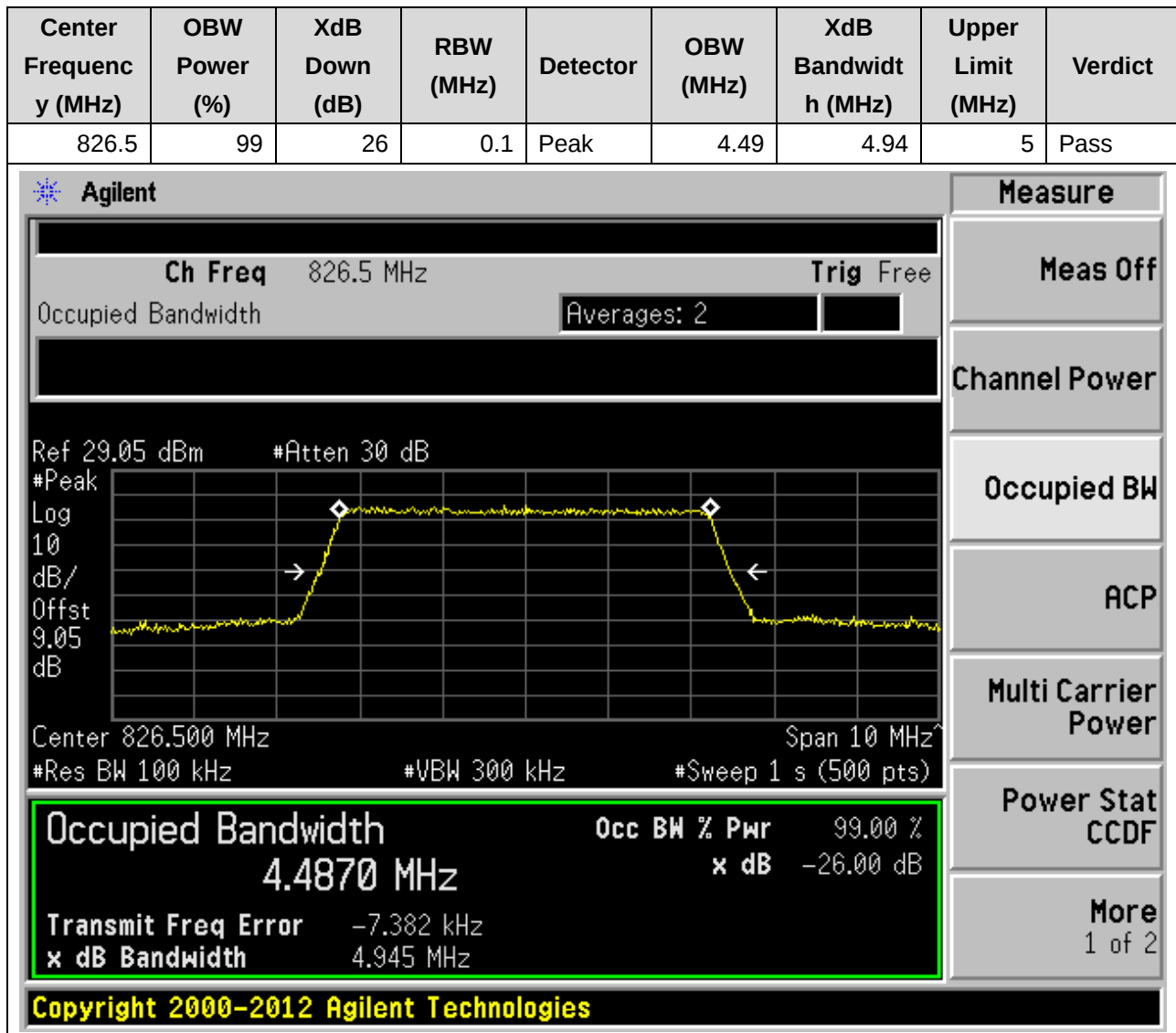
7.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



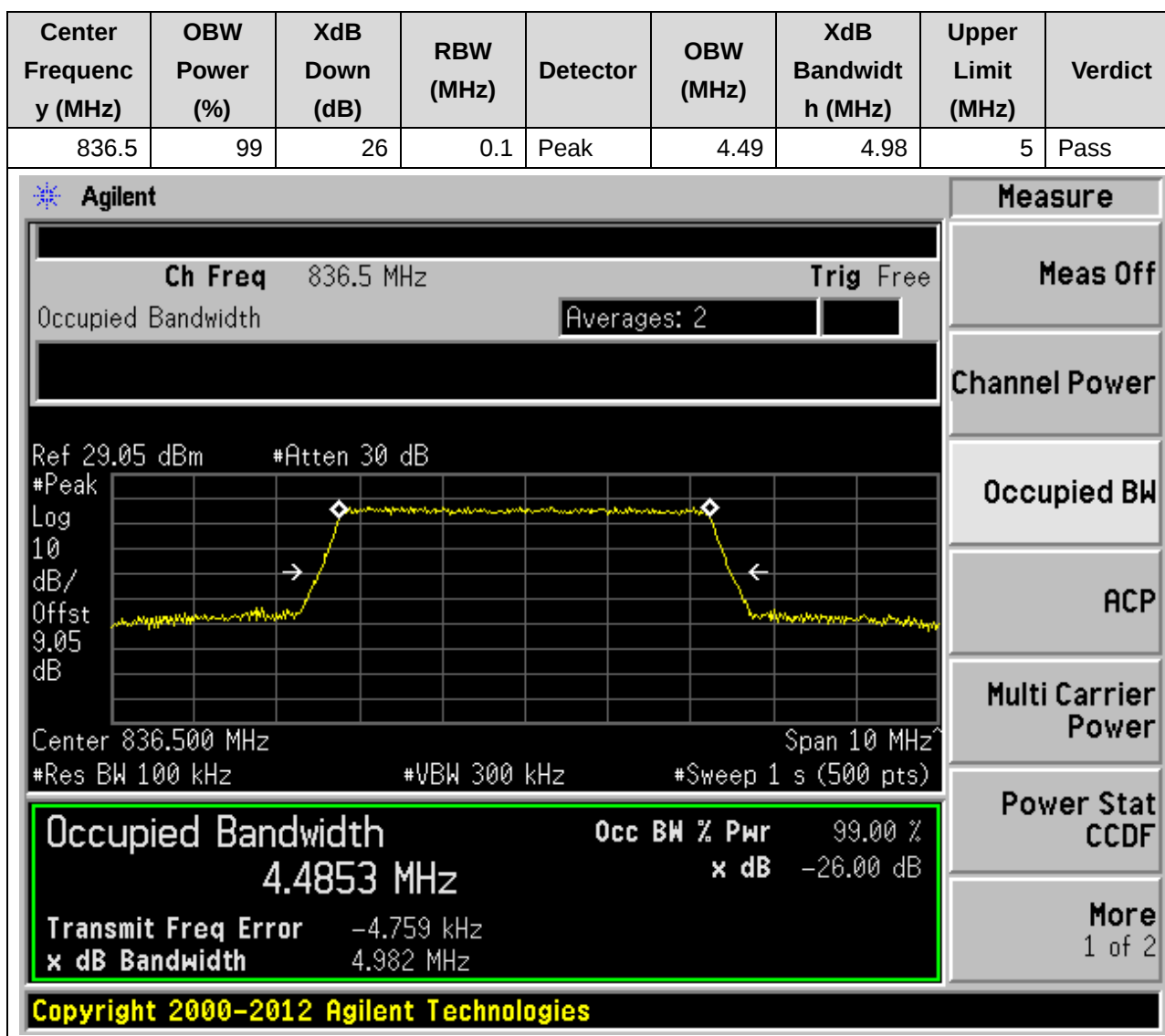
7.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



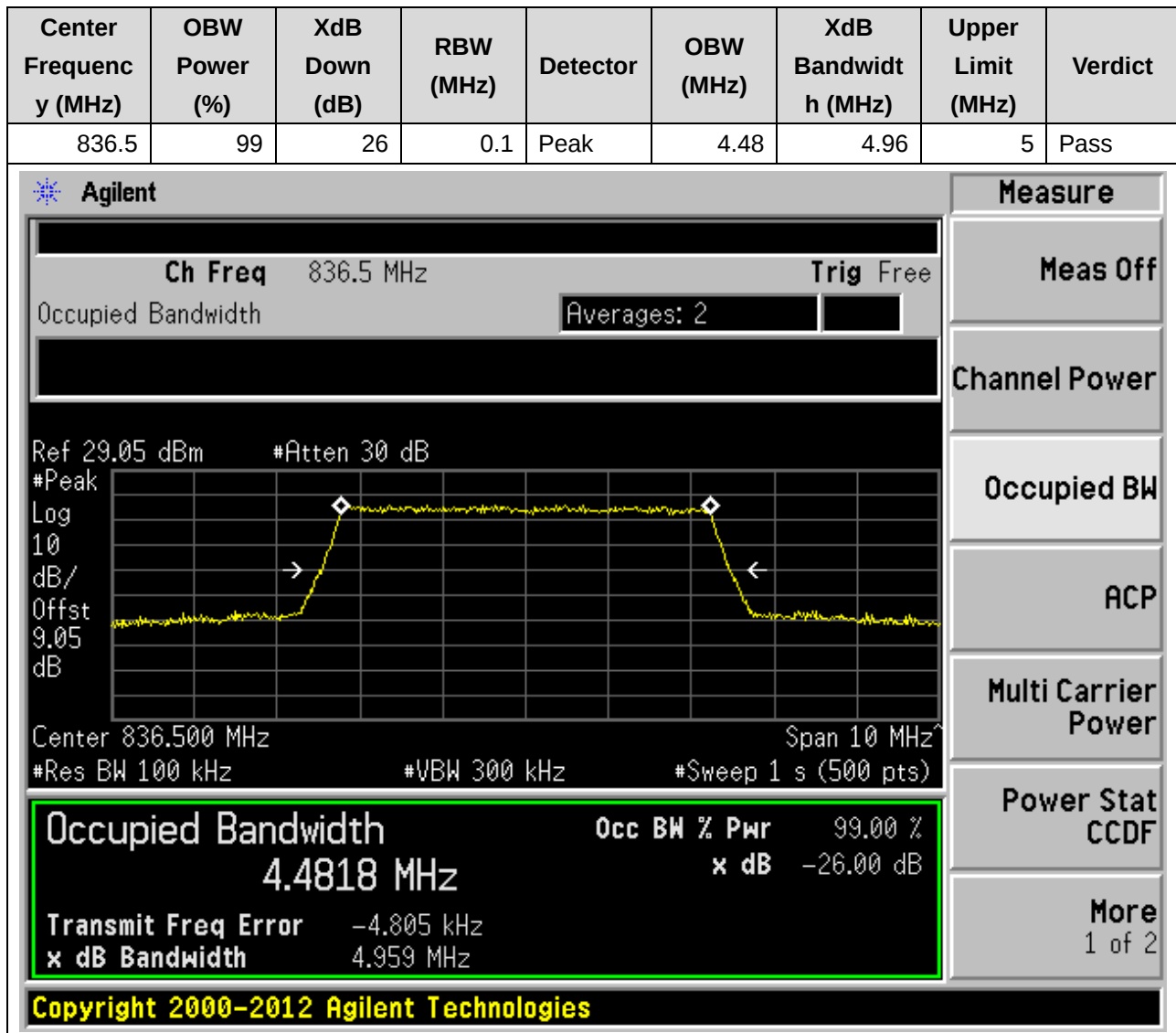
7.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20425, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



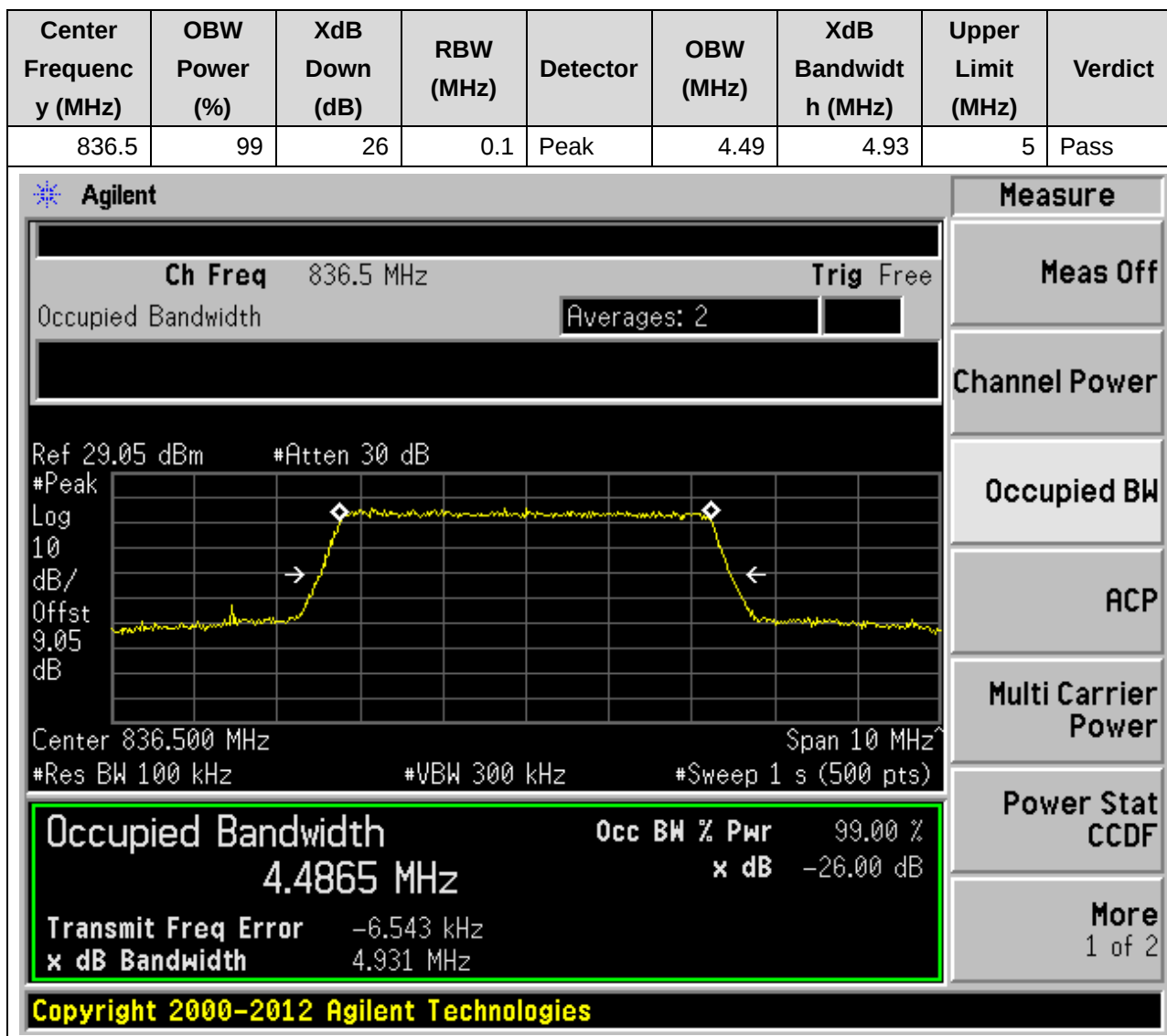
7.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



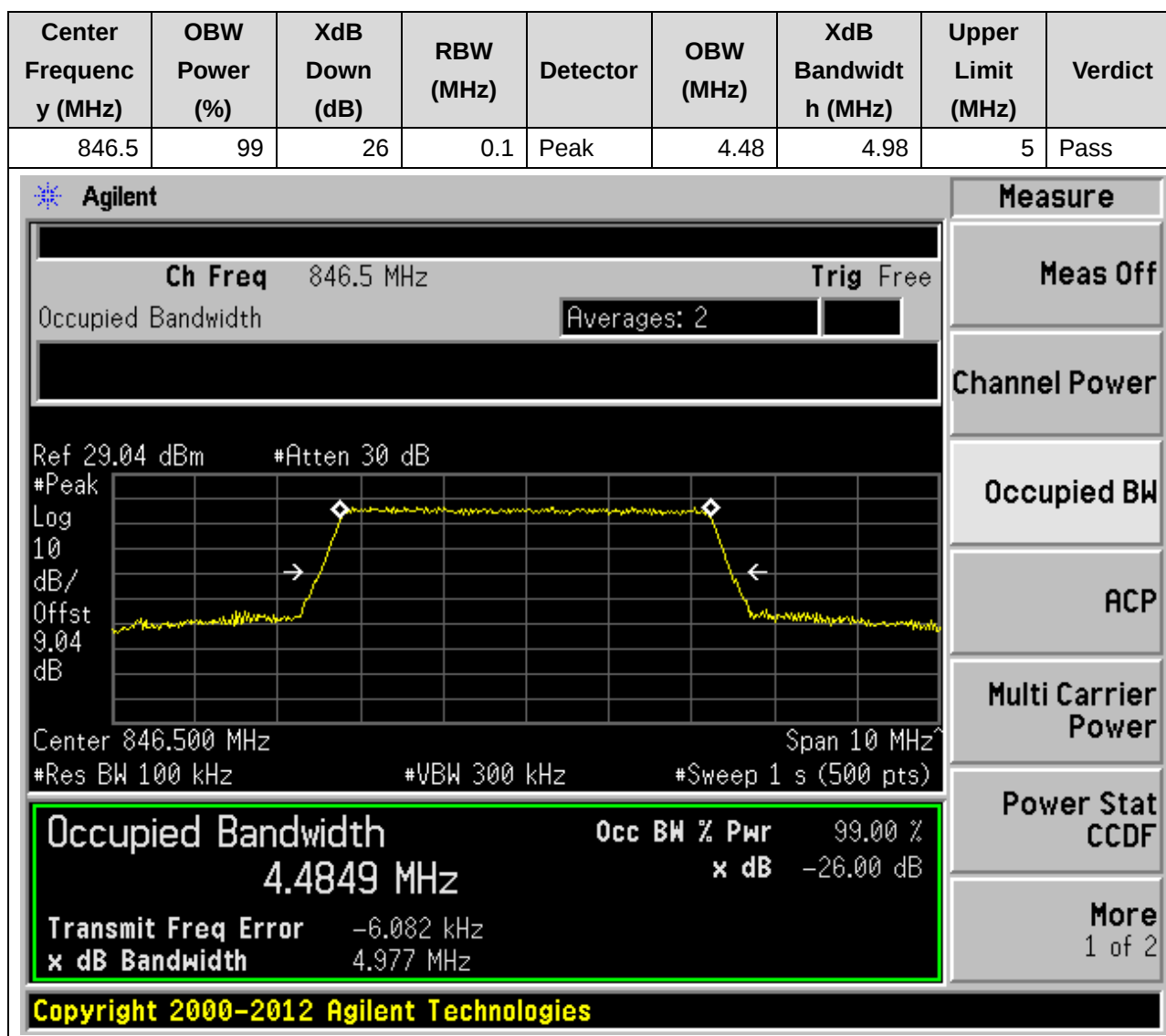
7.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



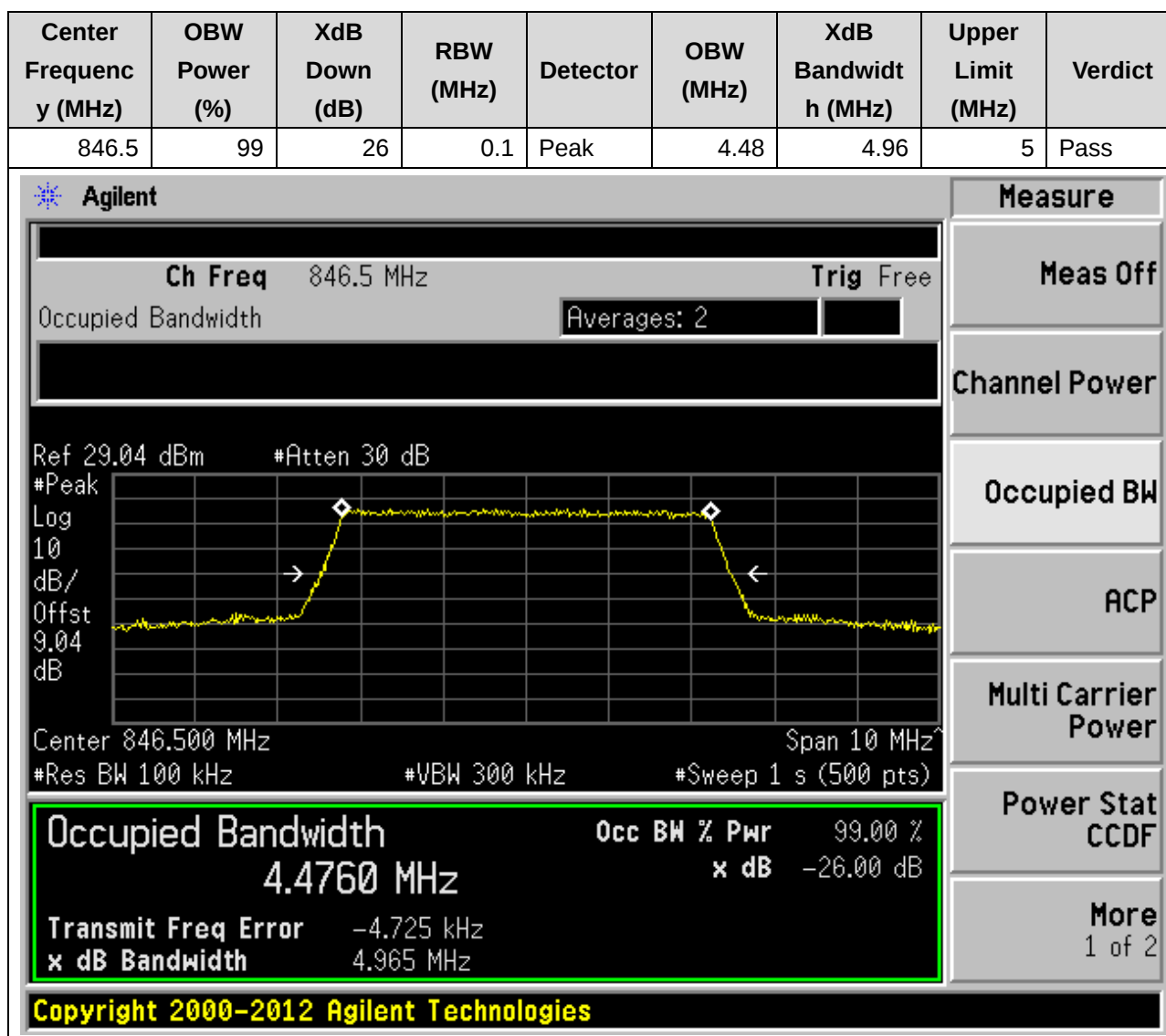
7.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



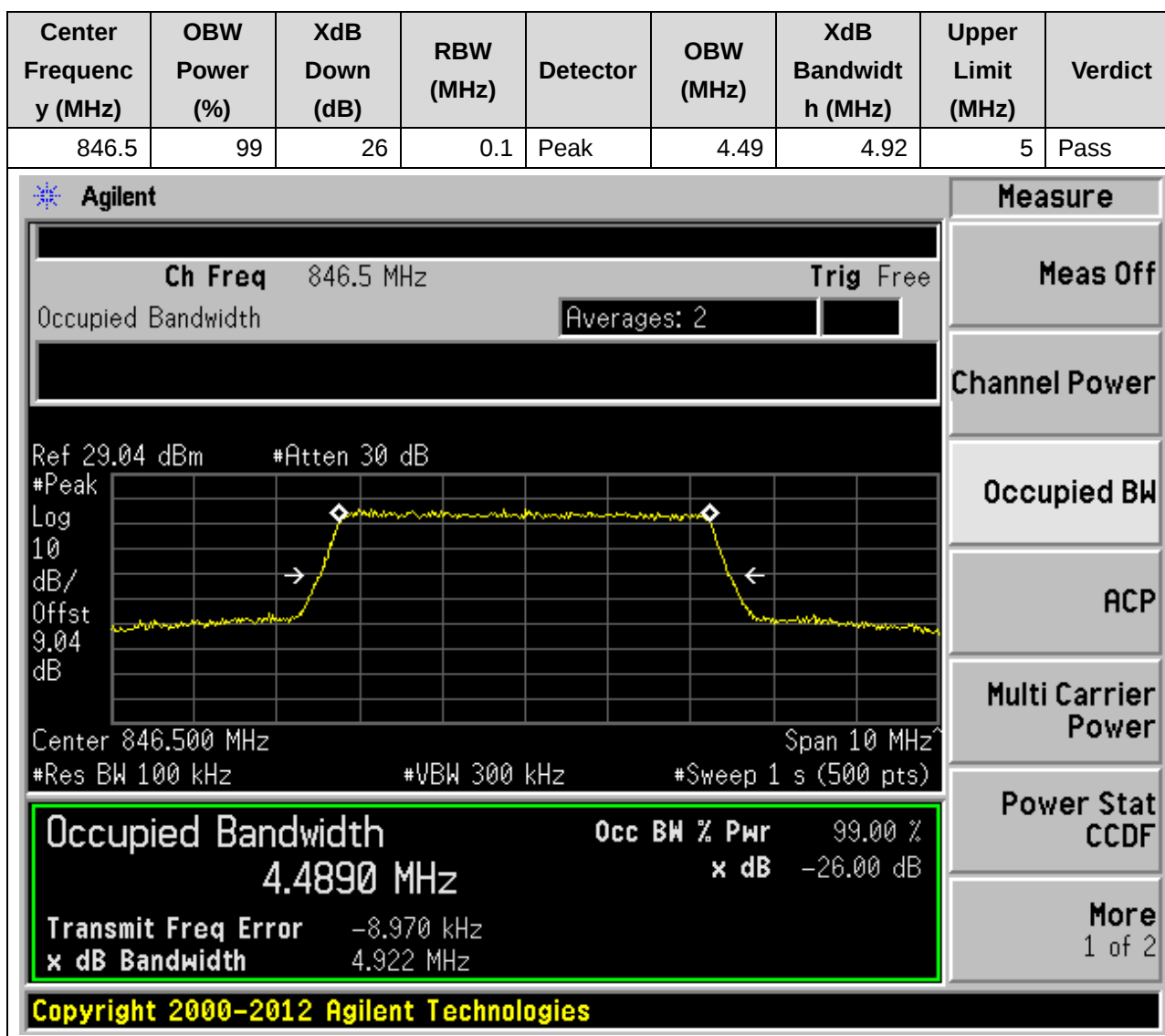
7.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



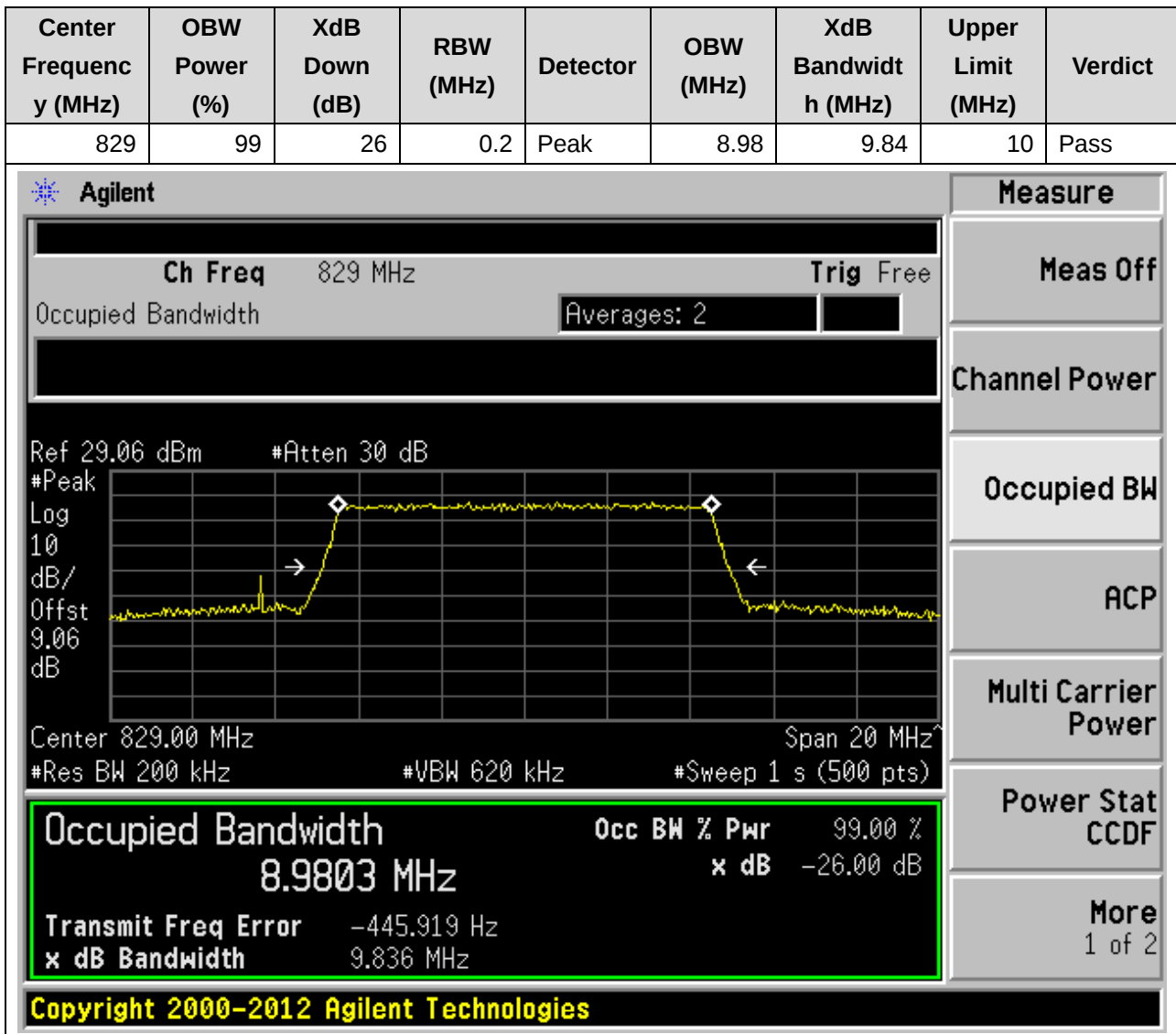
7.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



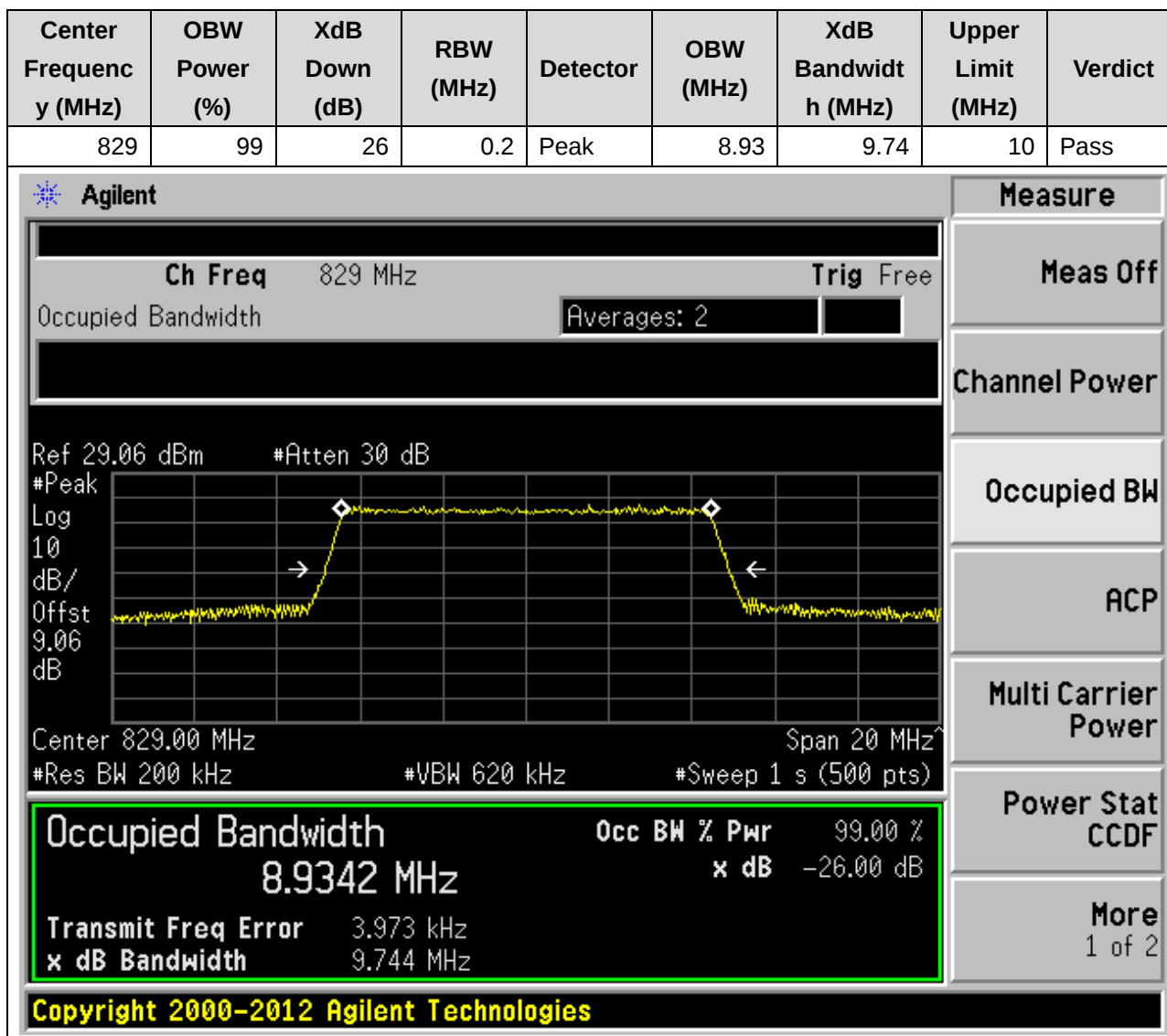
7.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20625, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



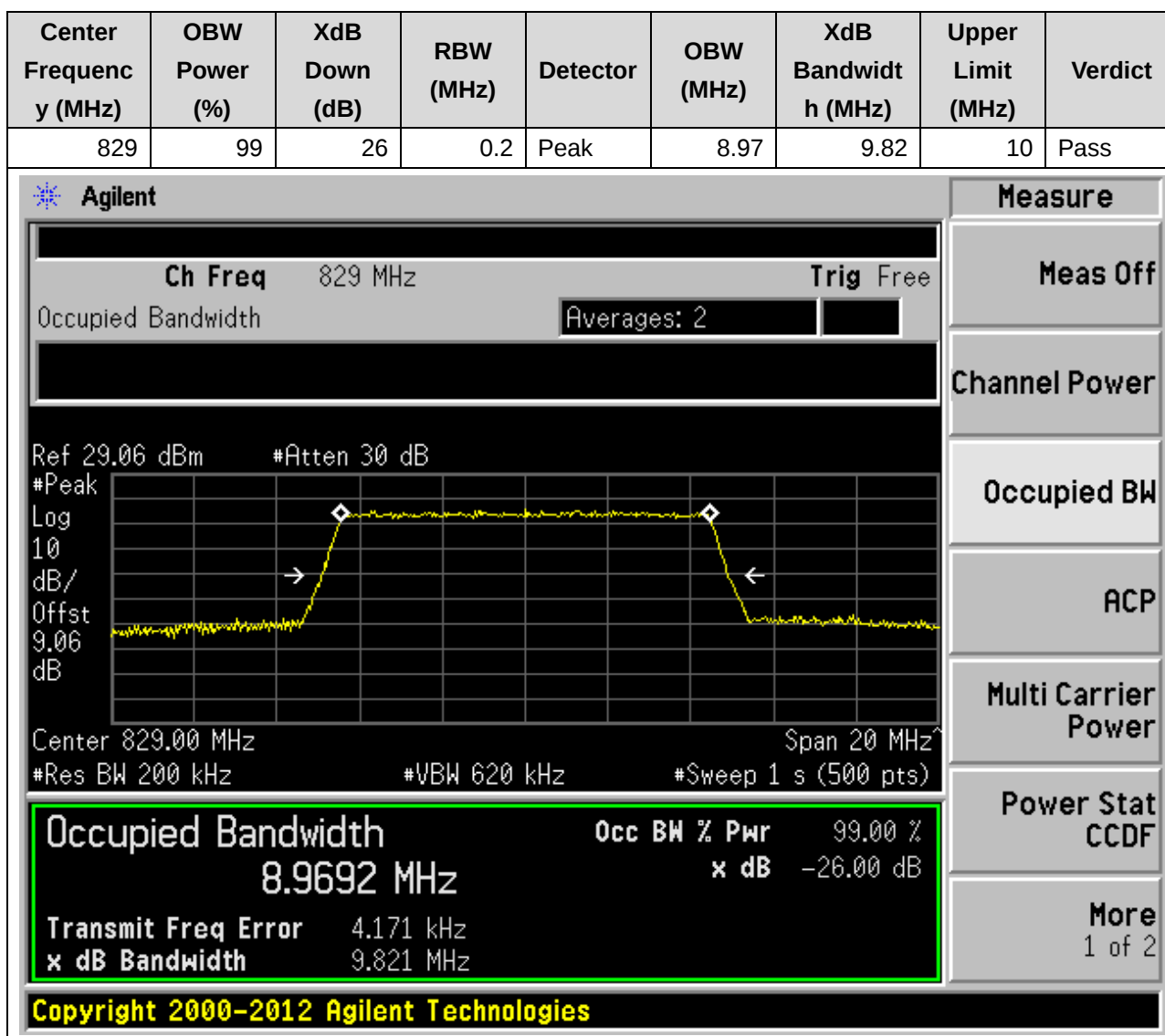
7.28. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



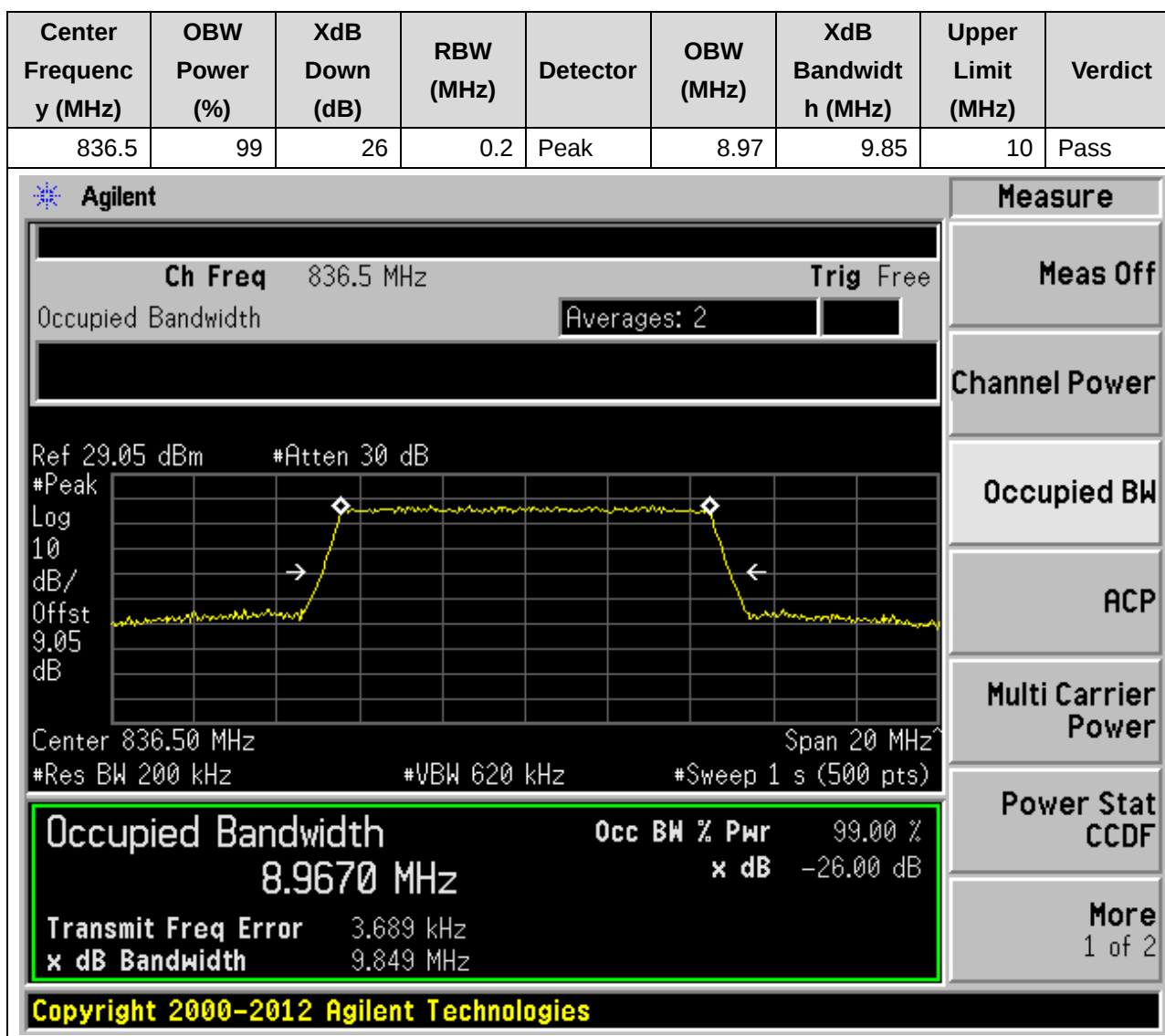
7.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



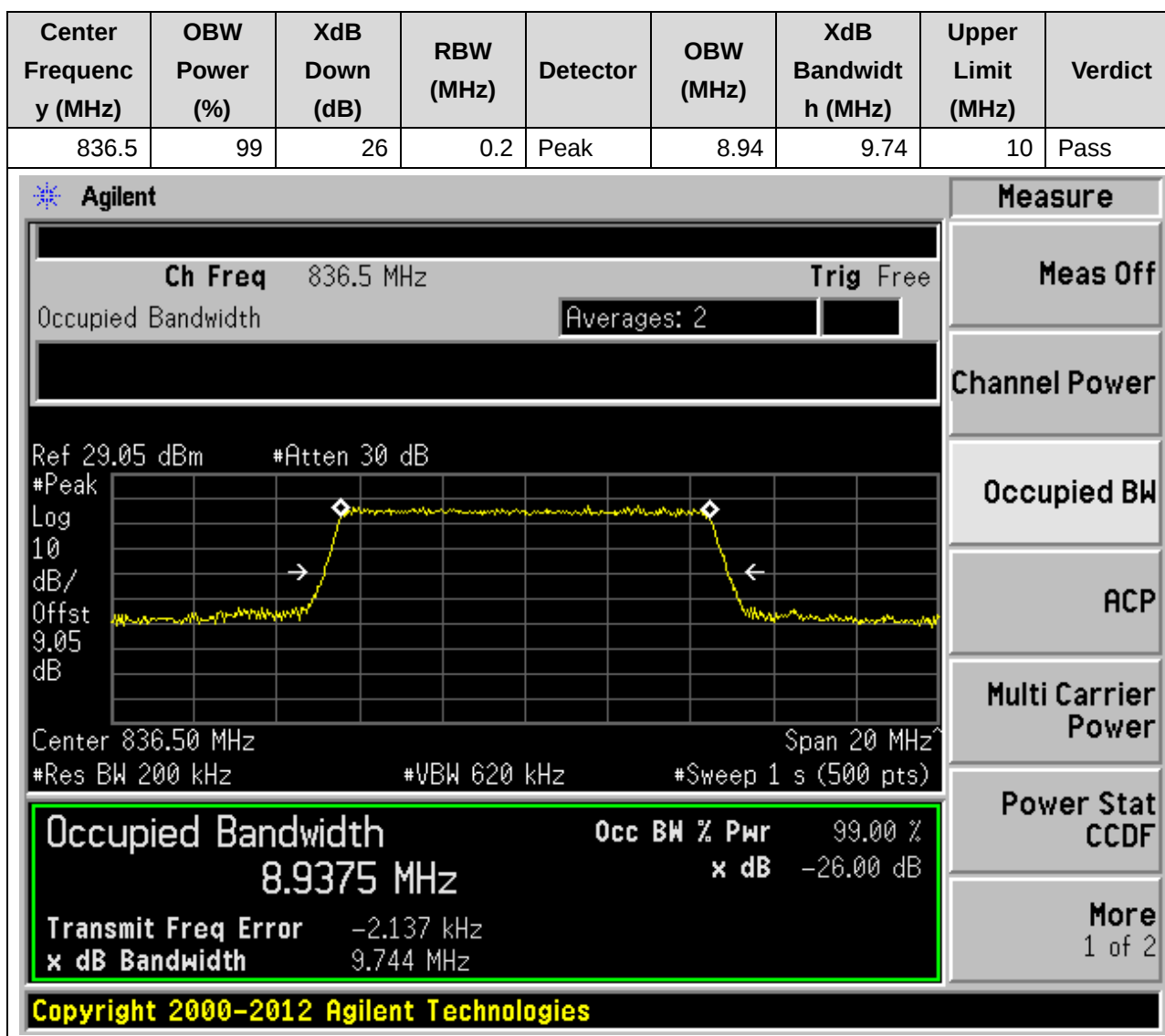
7.30. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20450, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



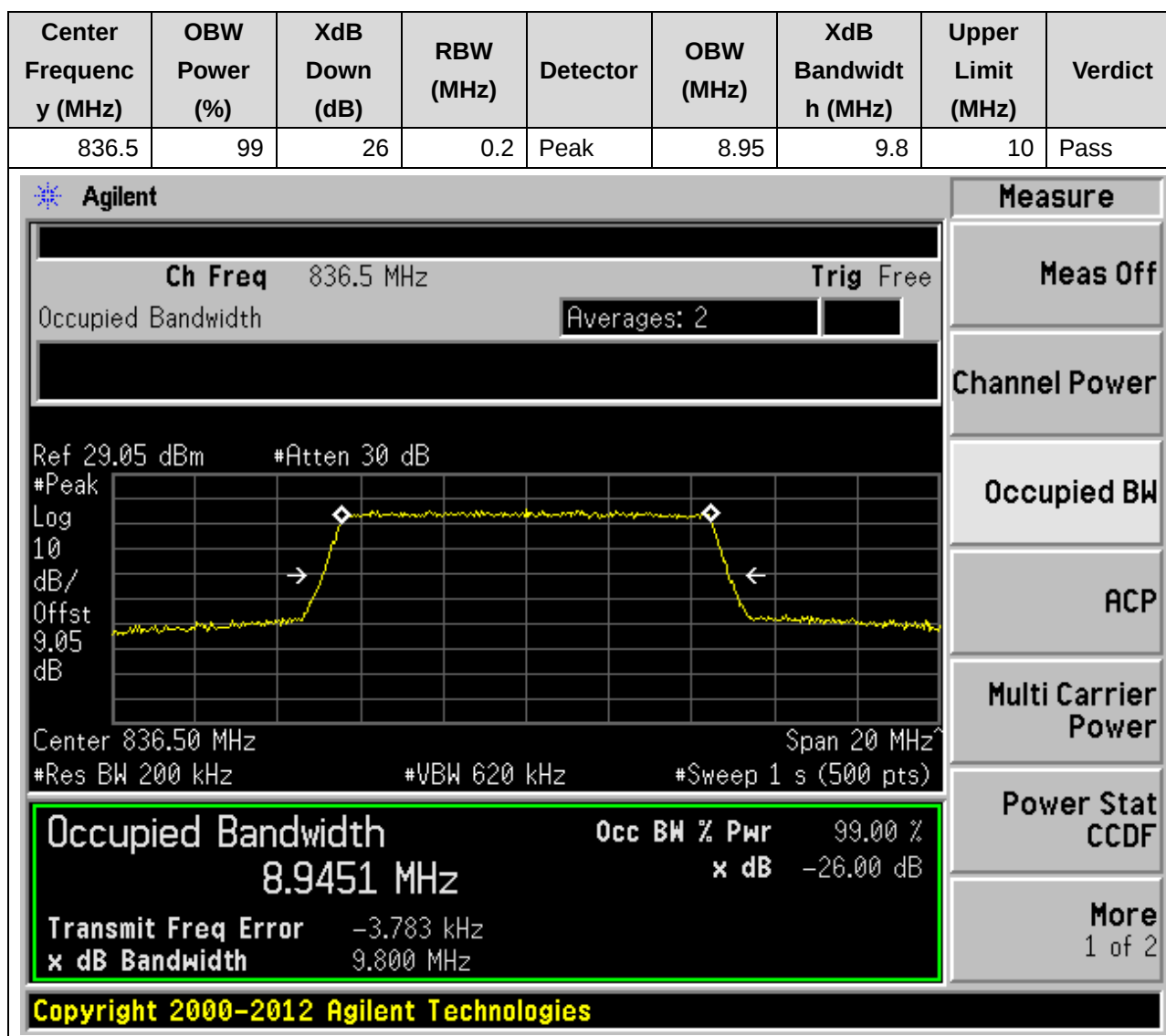
7.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



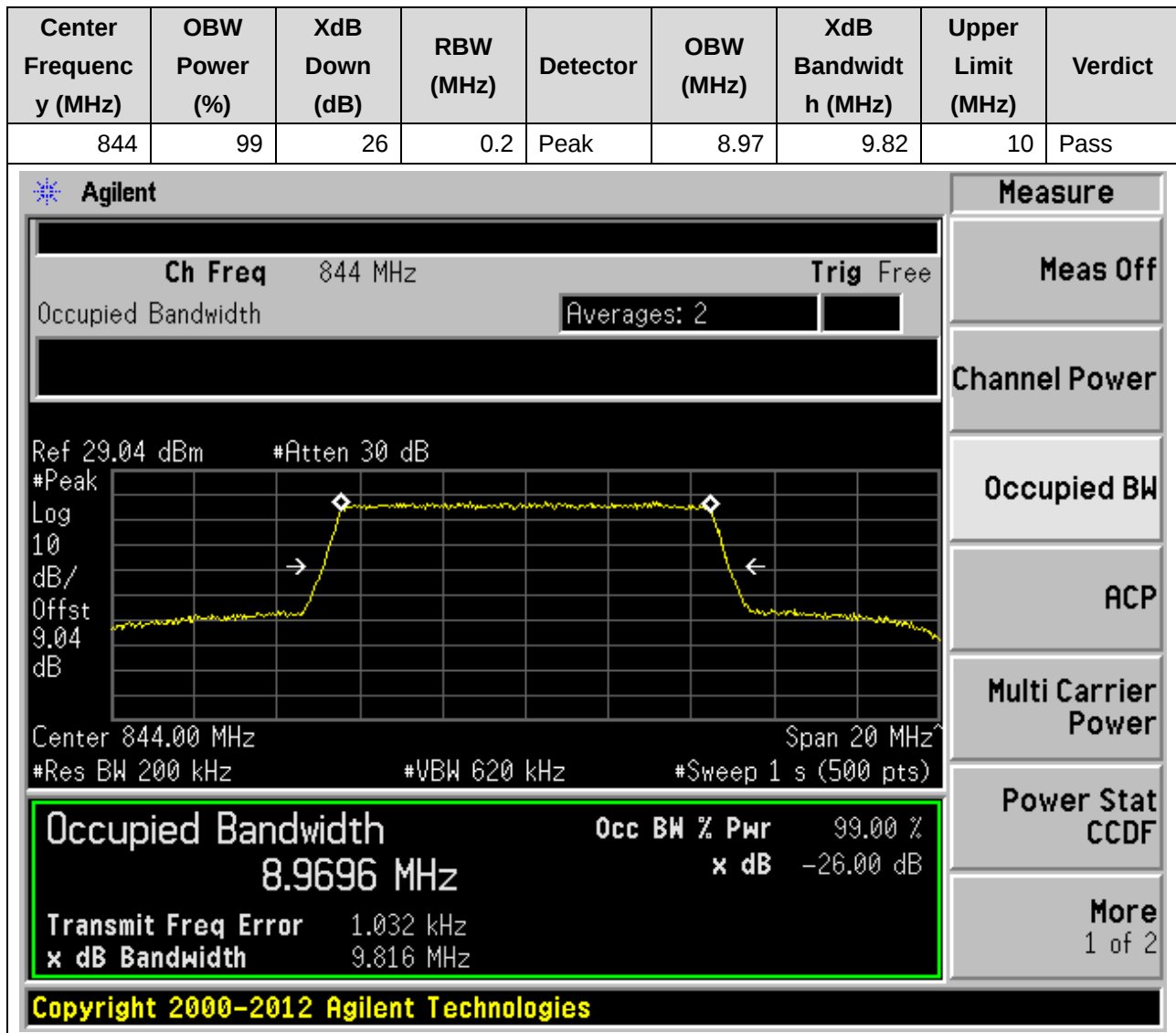
7.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



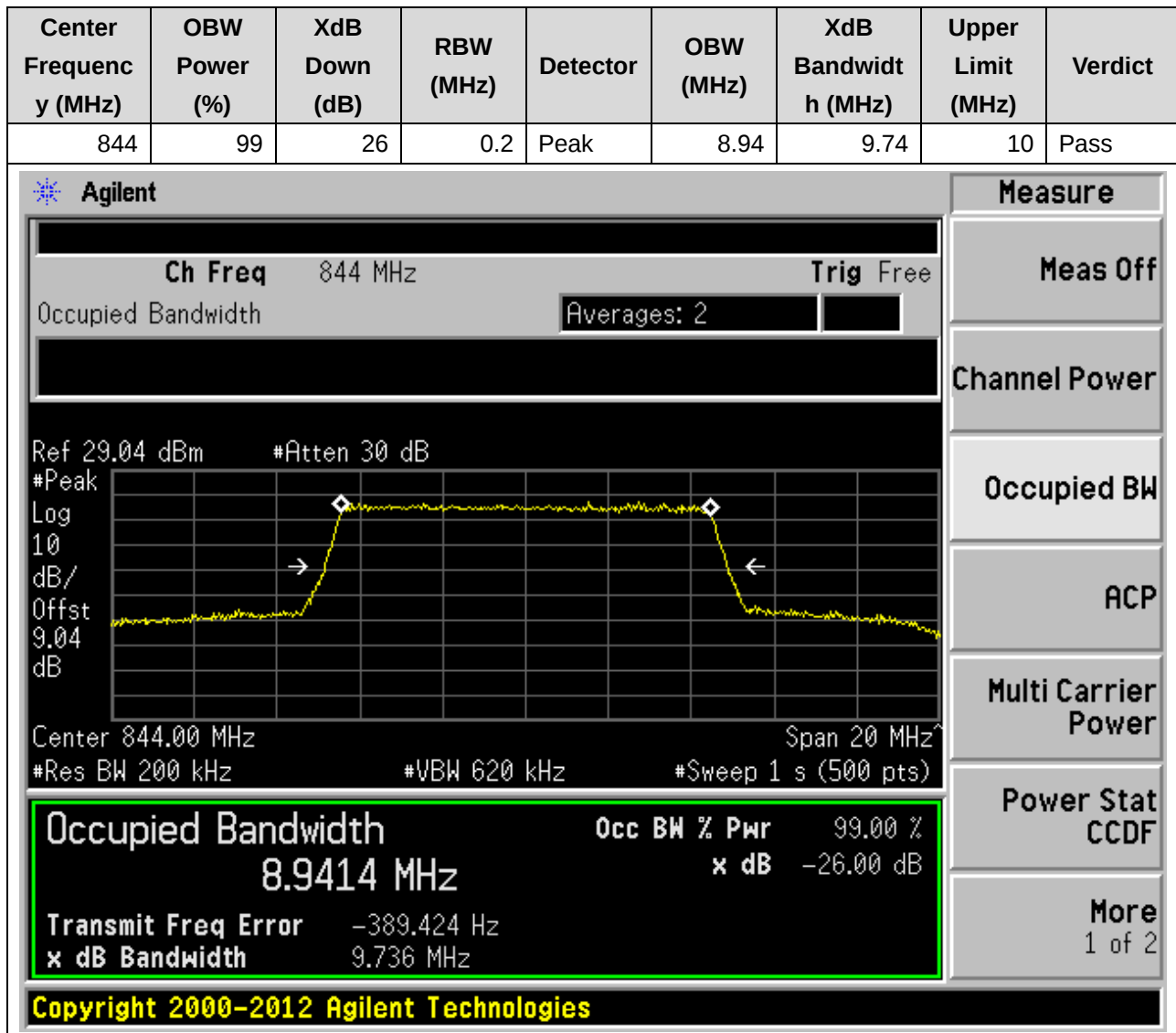
7.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20525, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



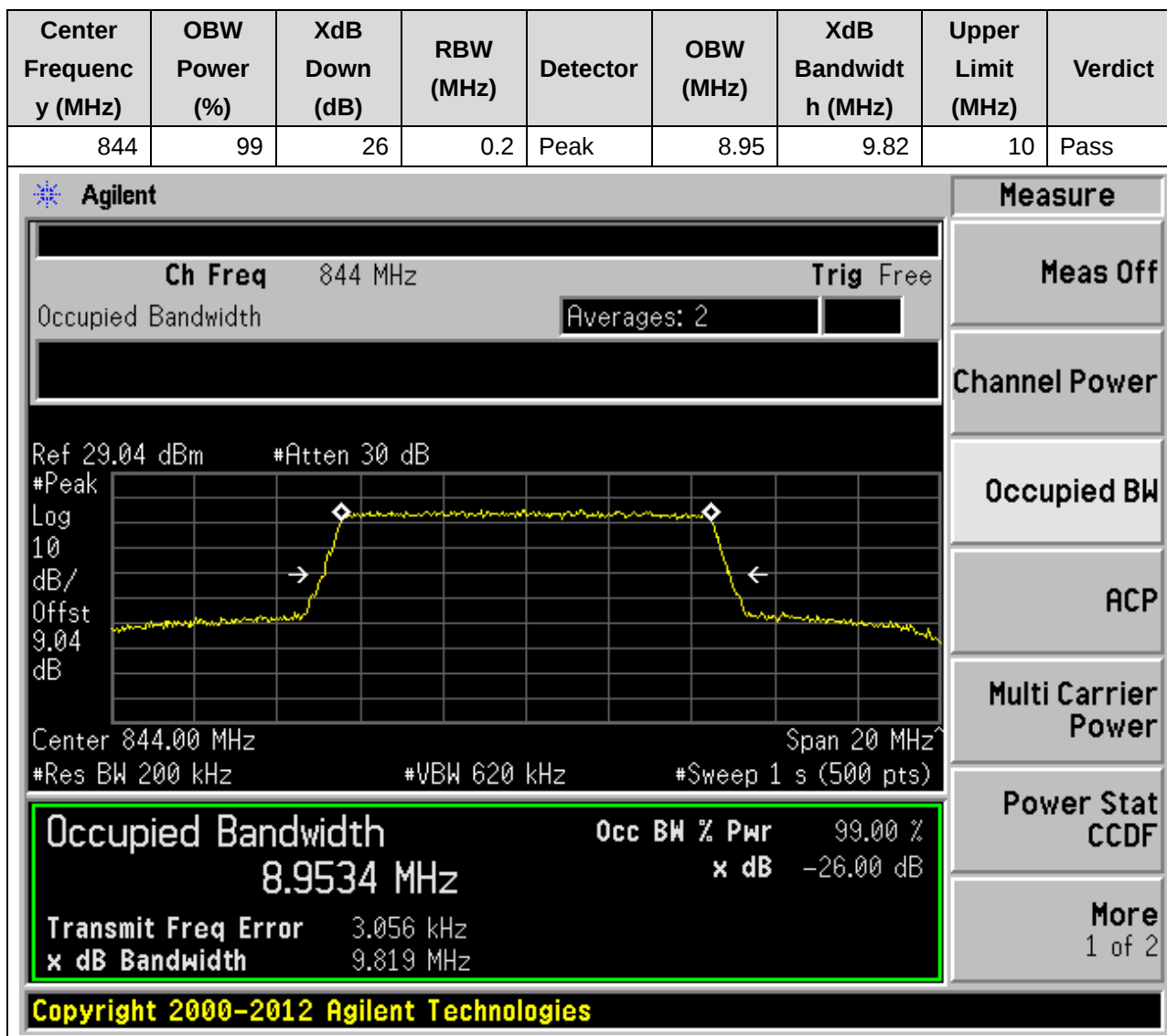
7.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



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

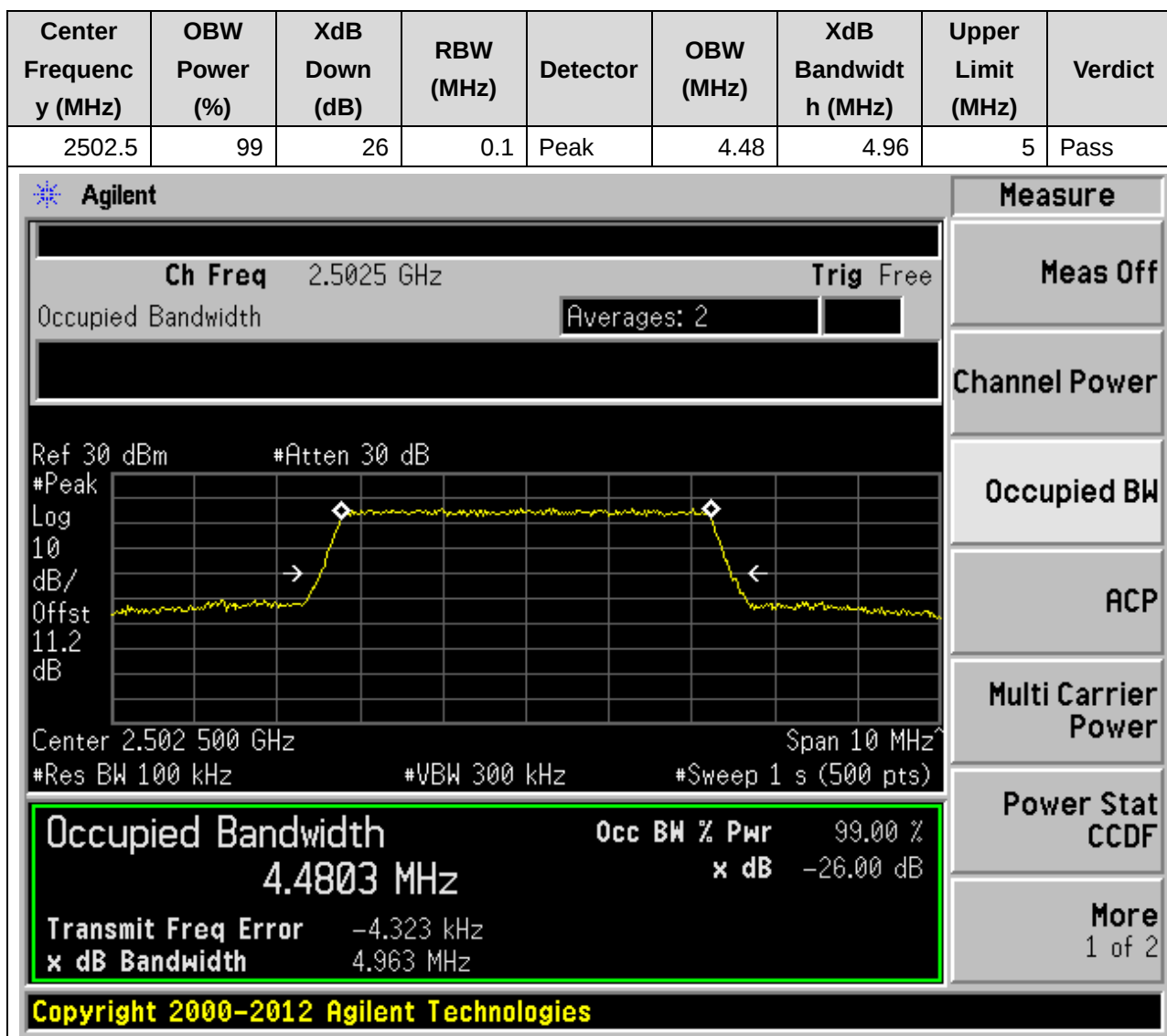


7.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20600, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

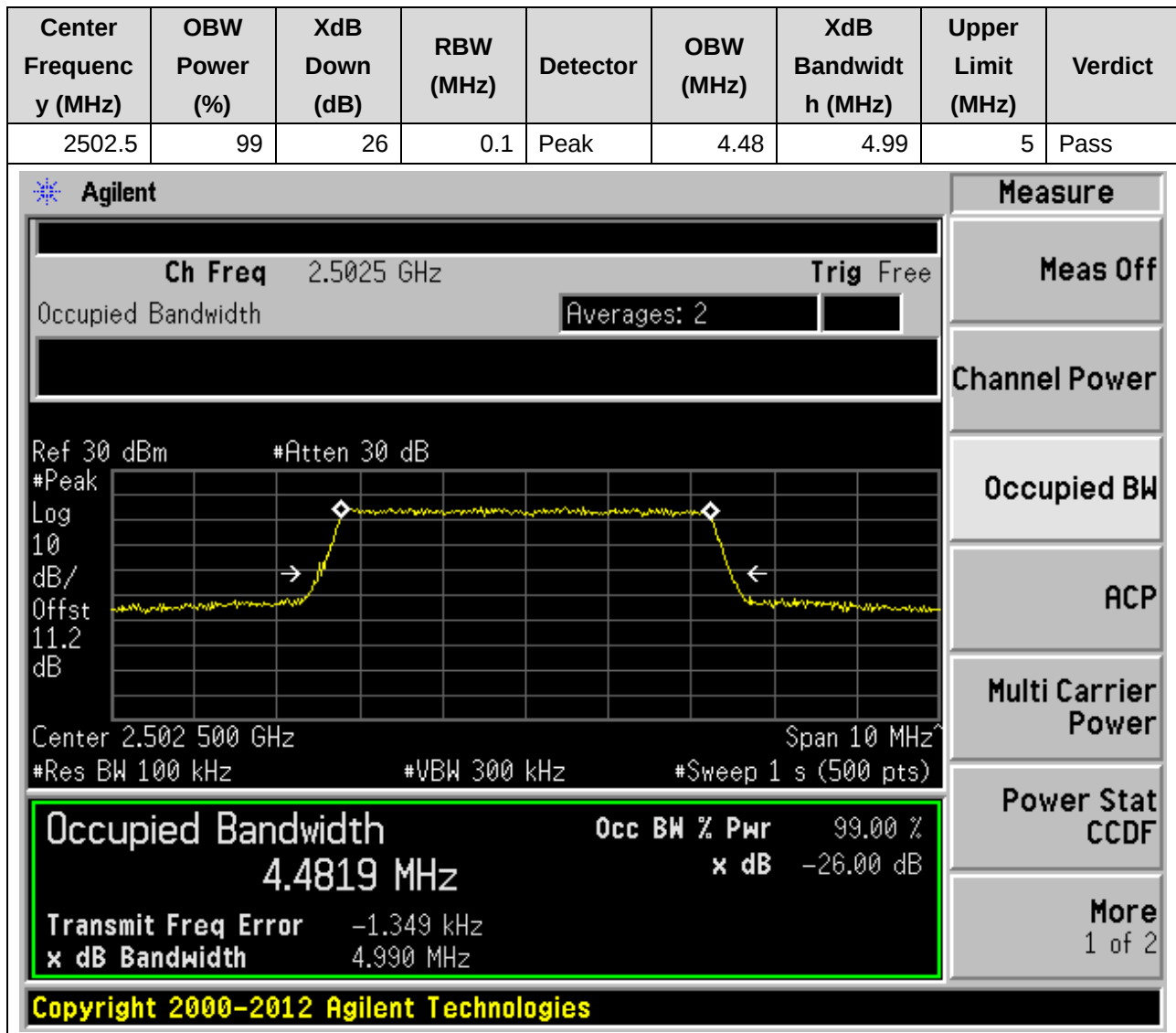


3. LTE_Band7

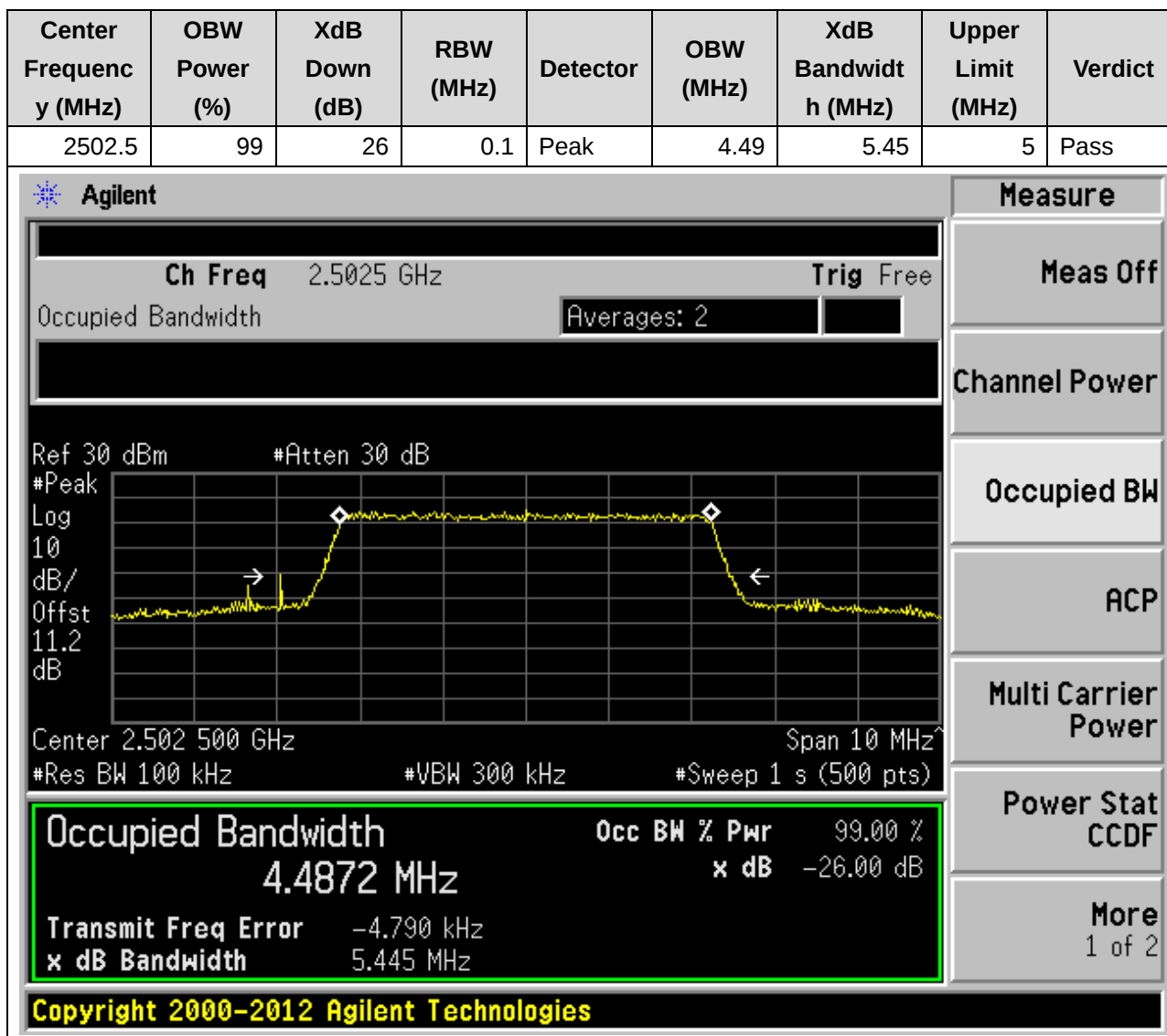
3.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



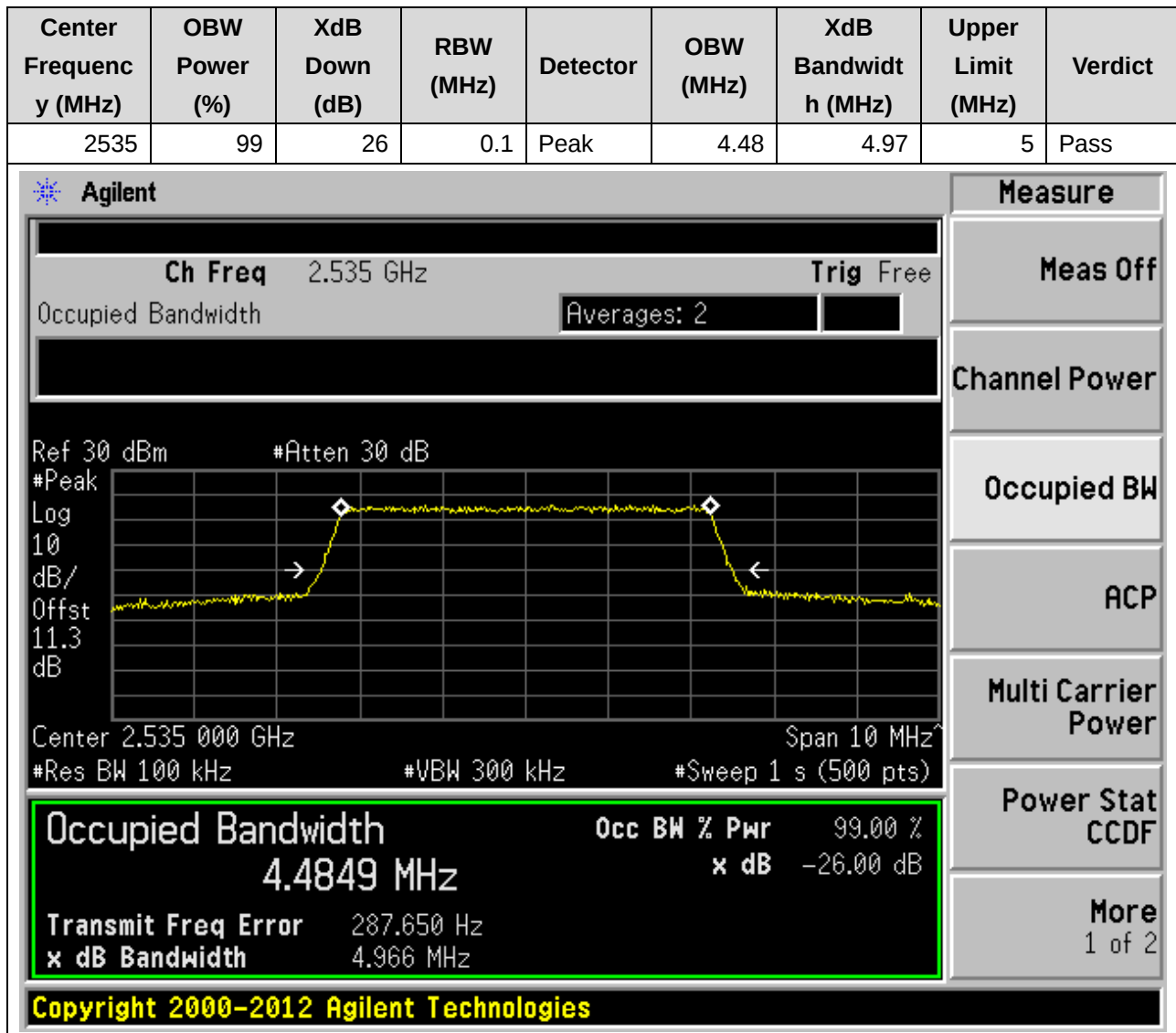
3.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



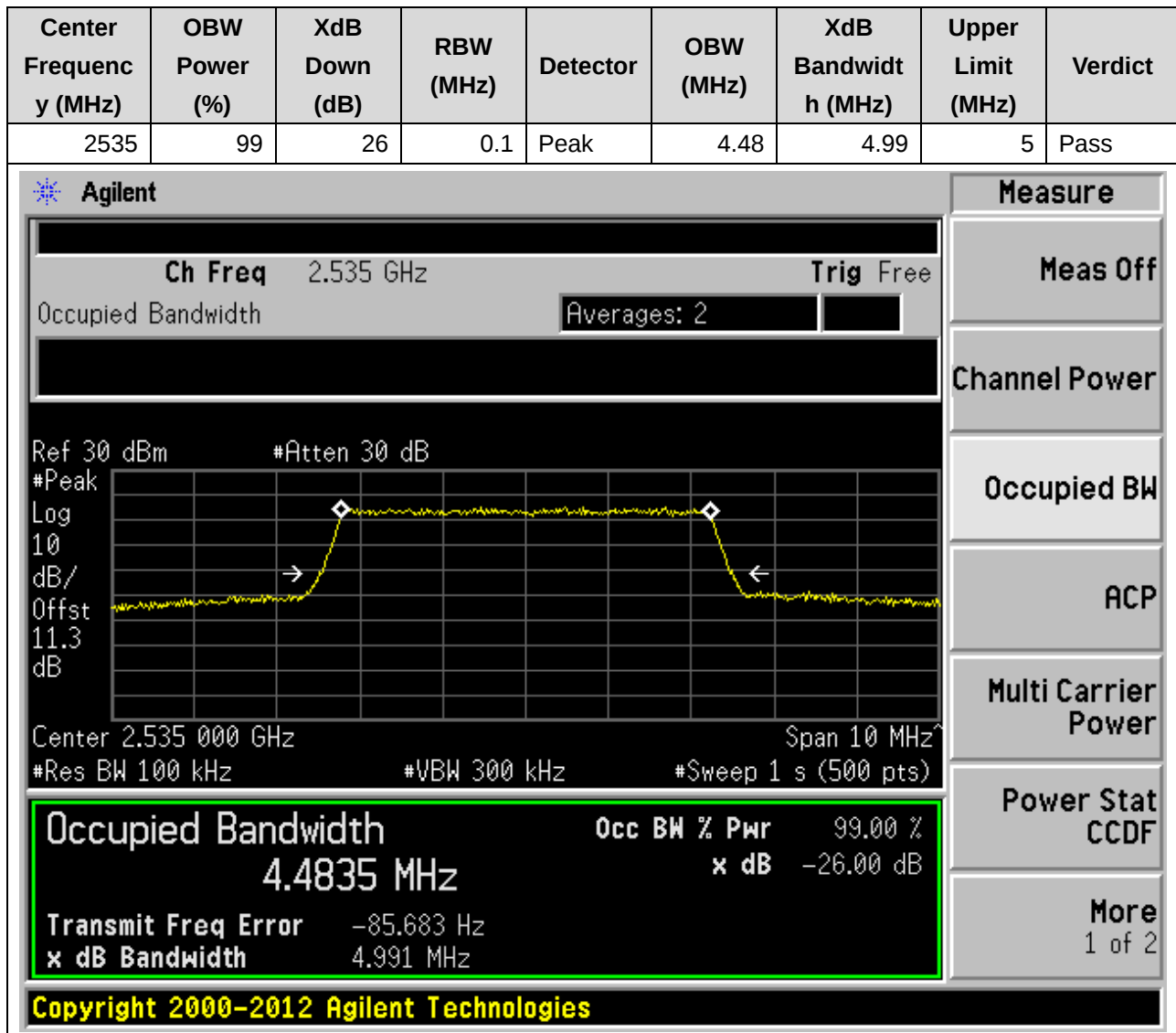
3.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20775, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



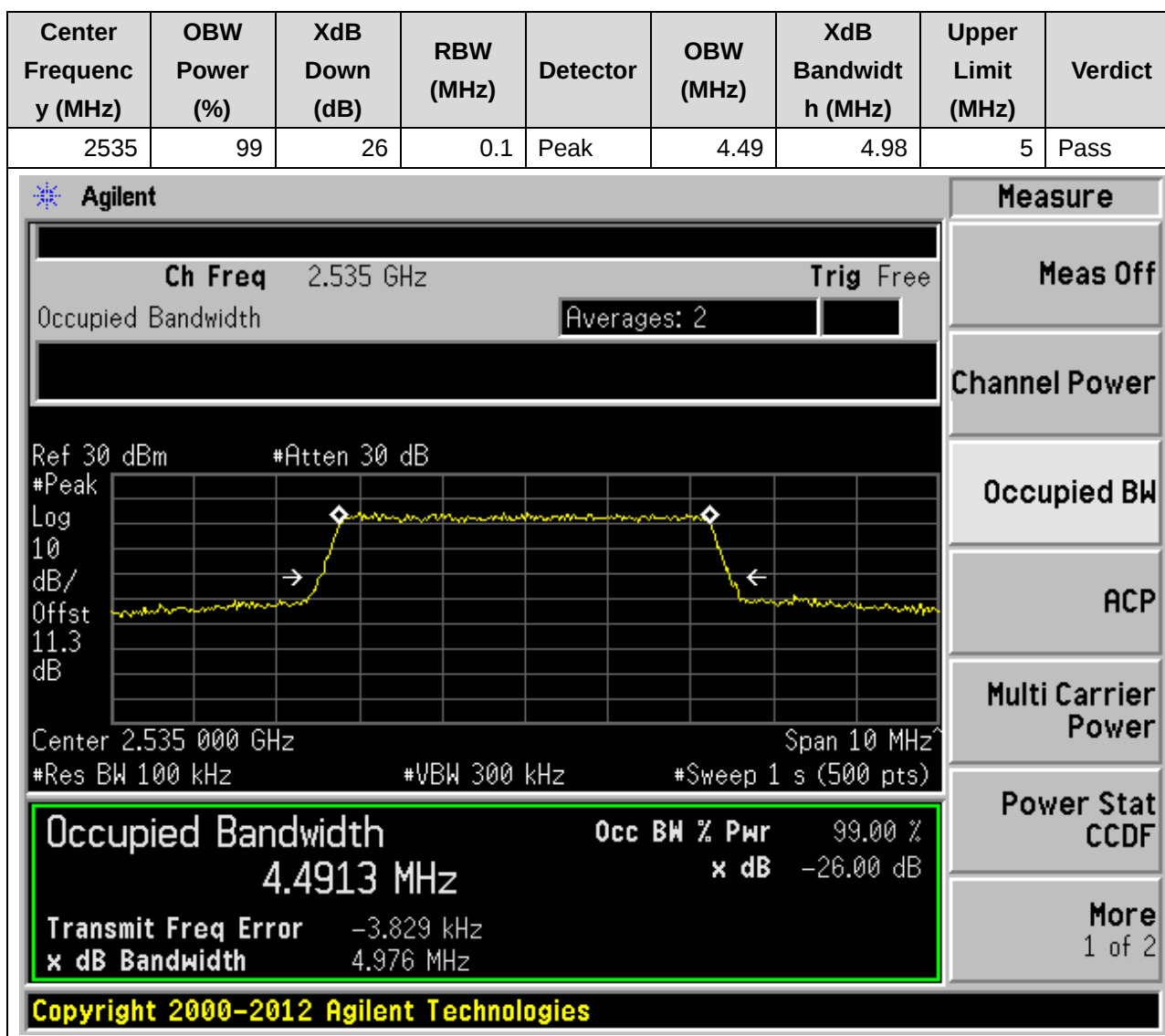
3.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



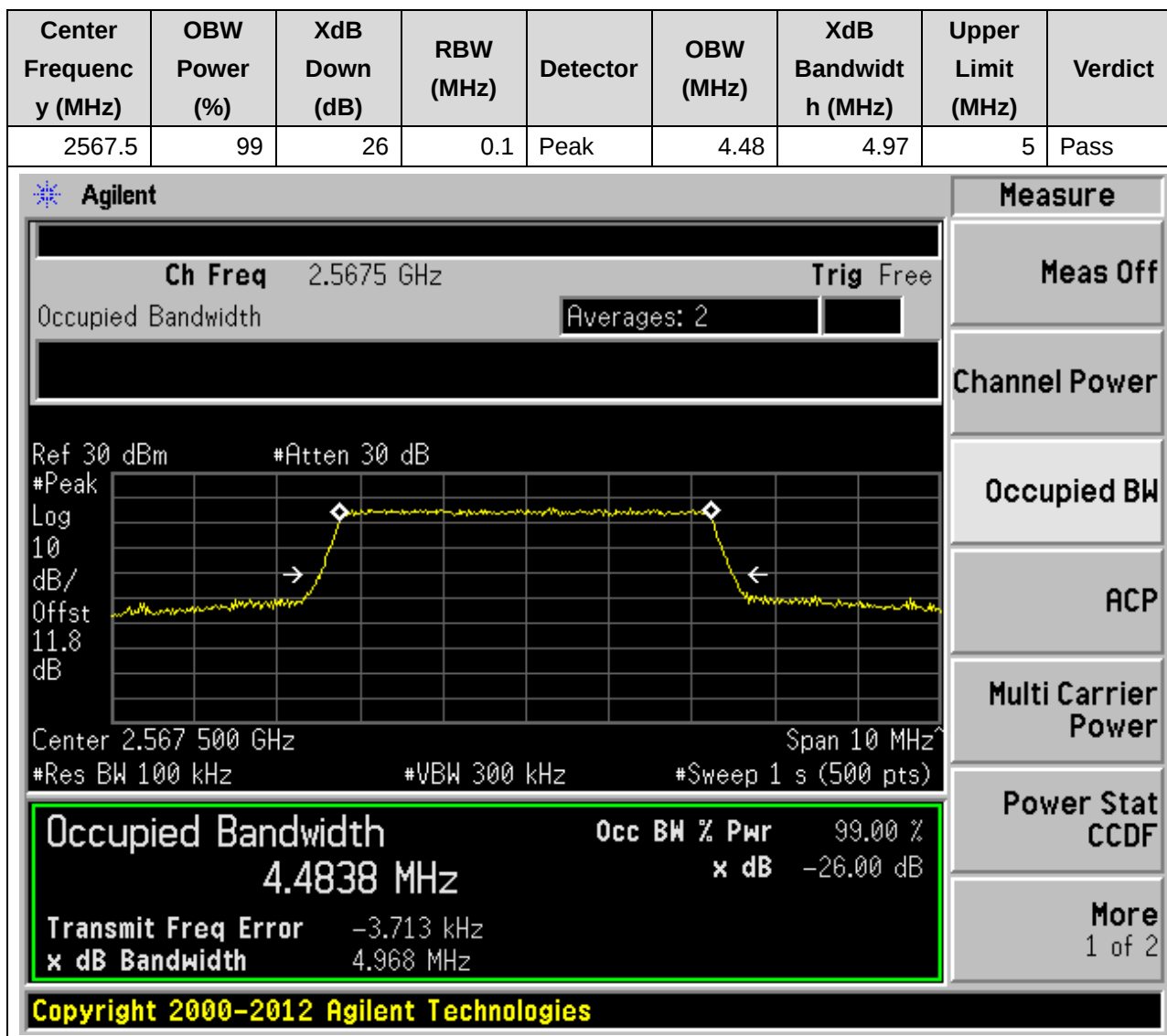
3.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



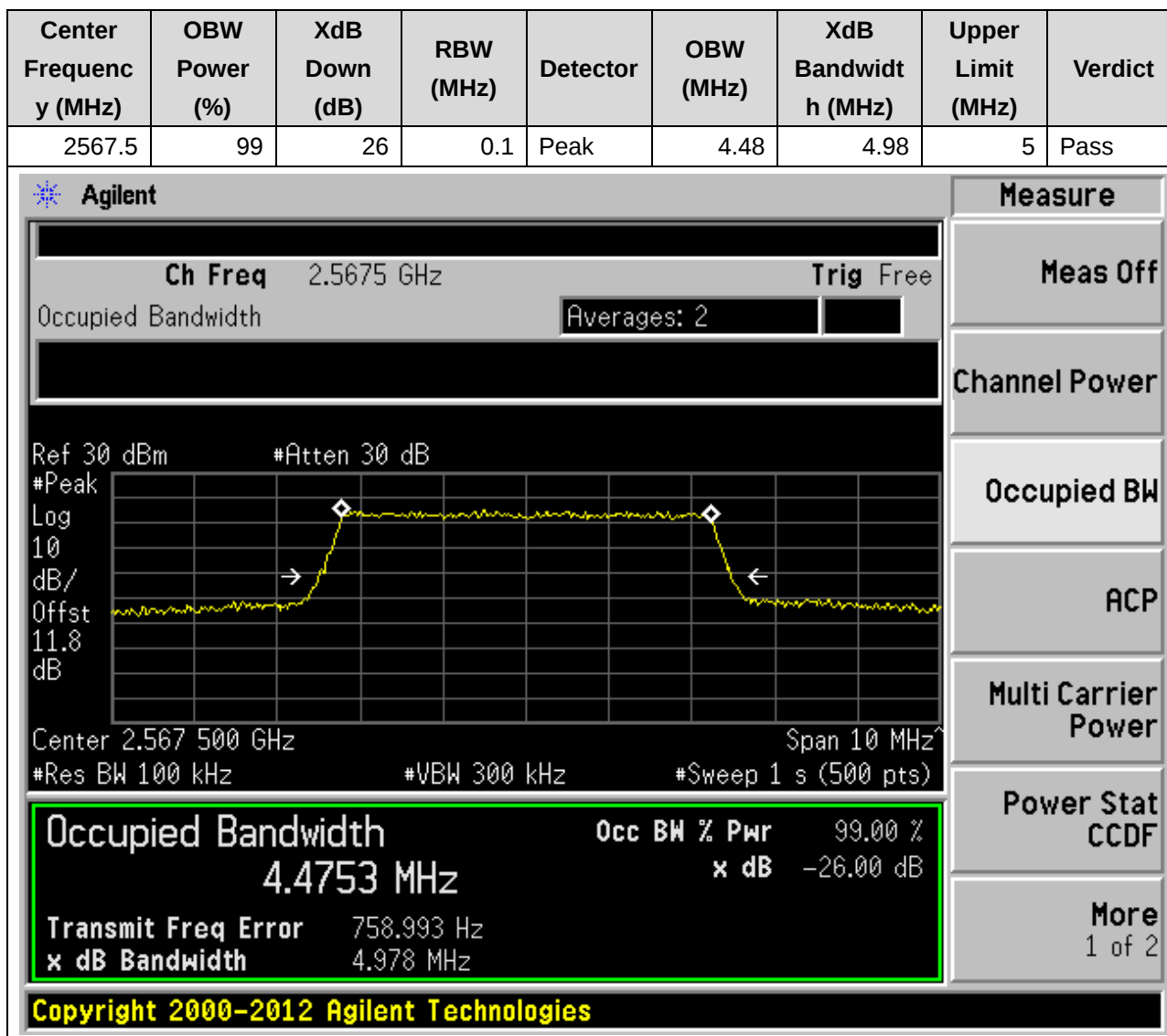
3.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



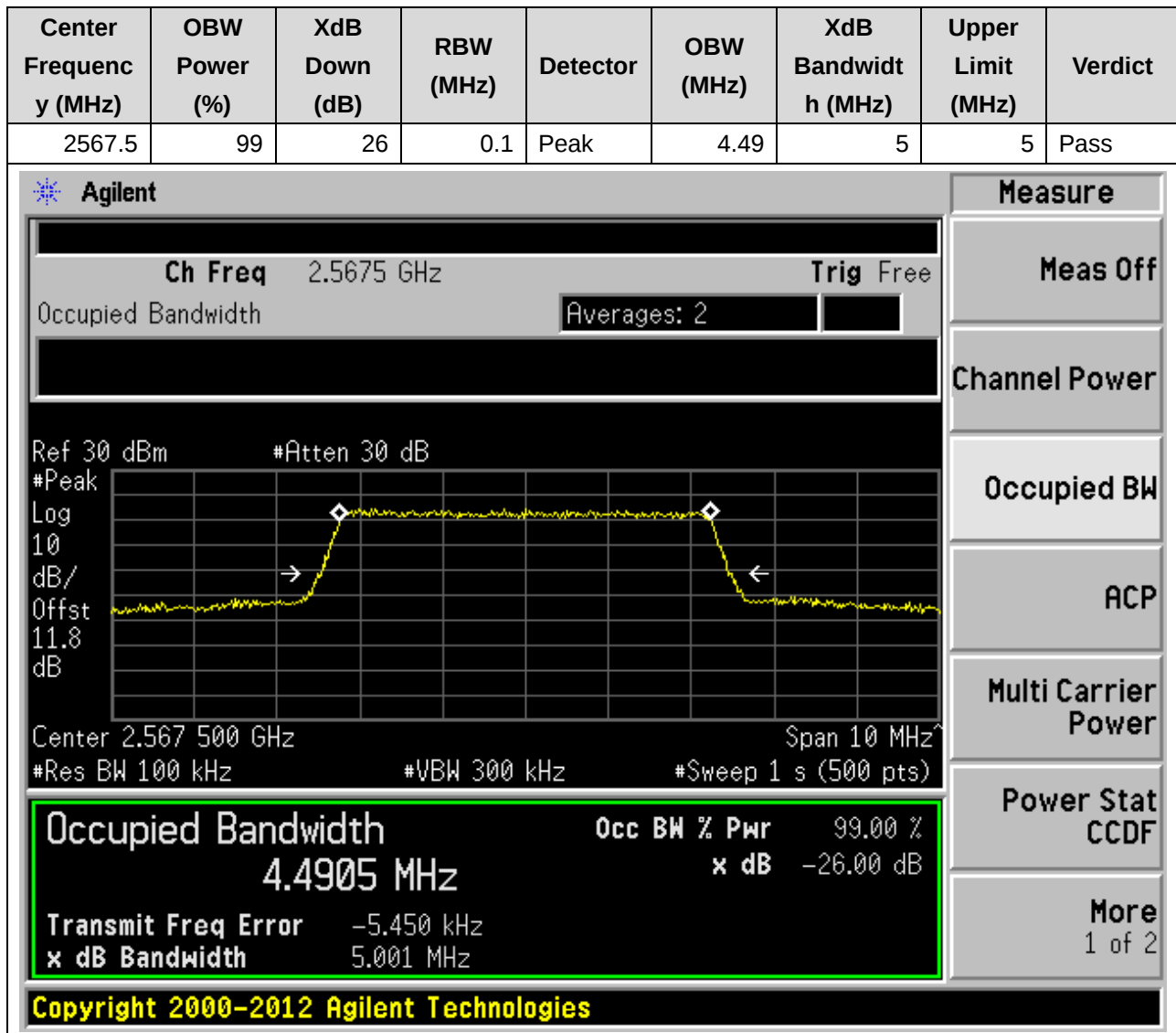
3.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



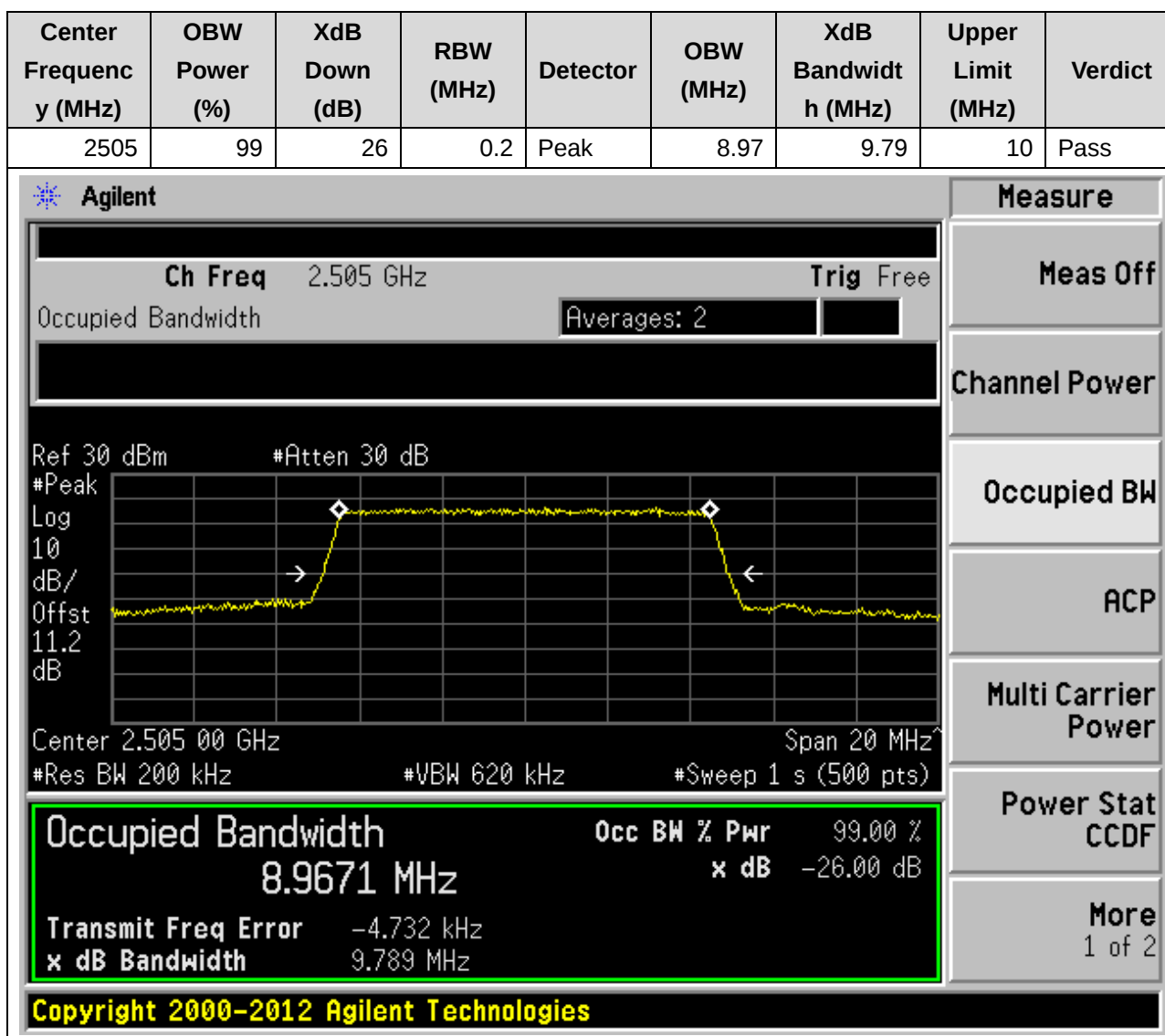
3.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



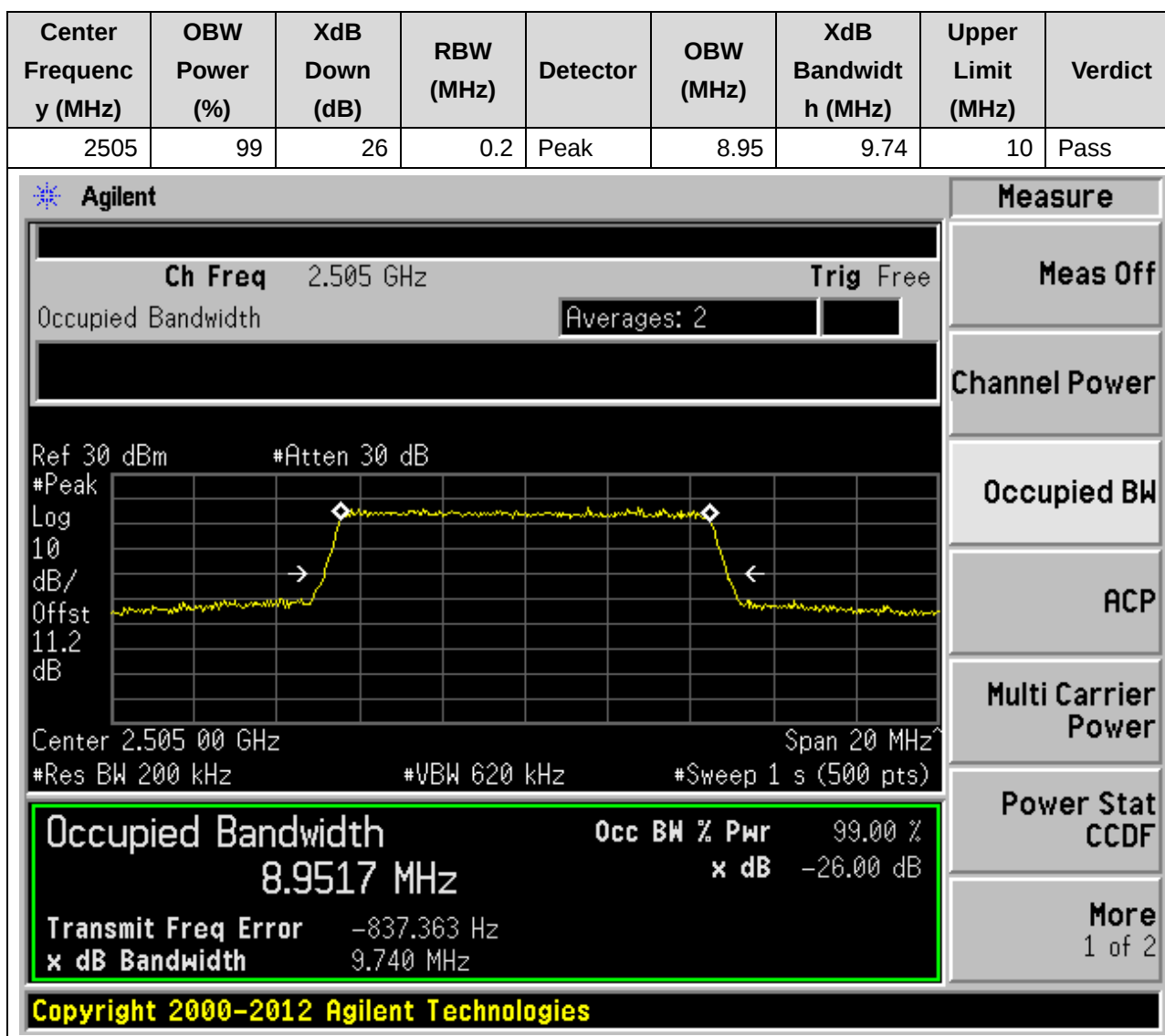
3.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21425, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



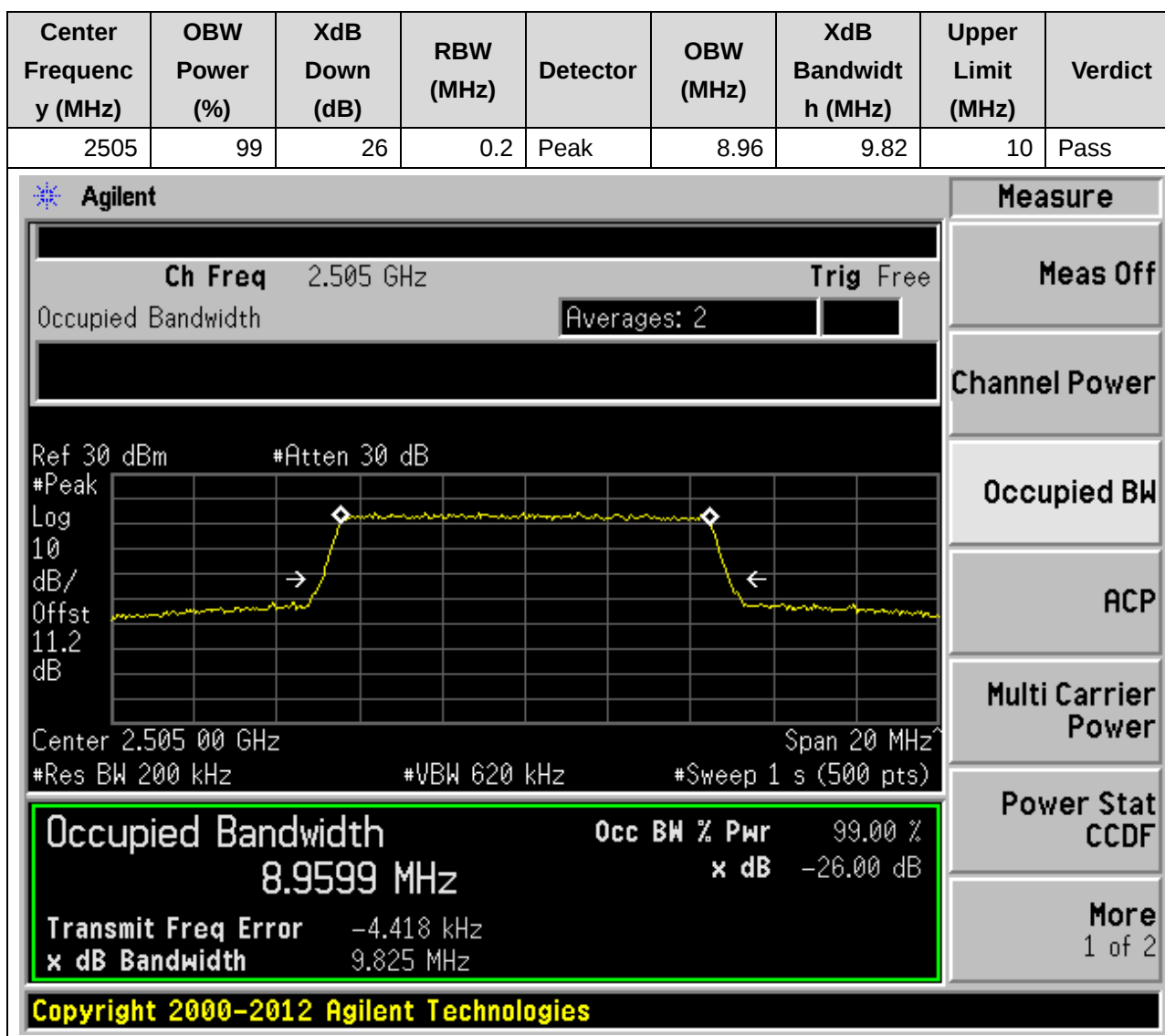
3.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



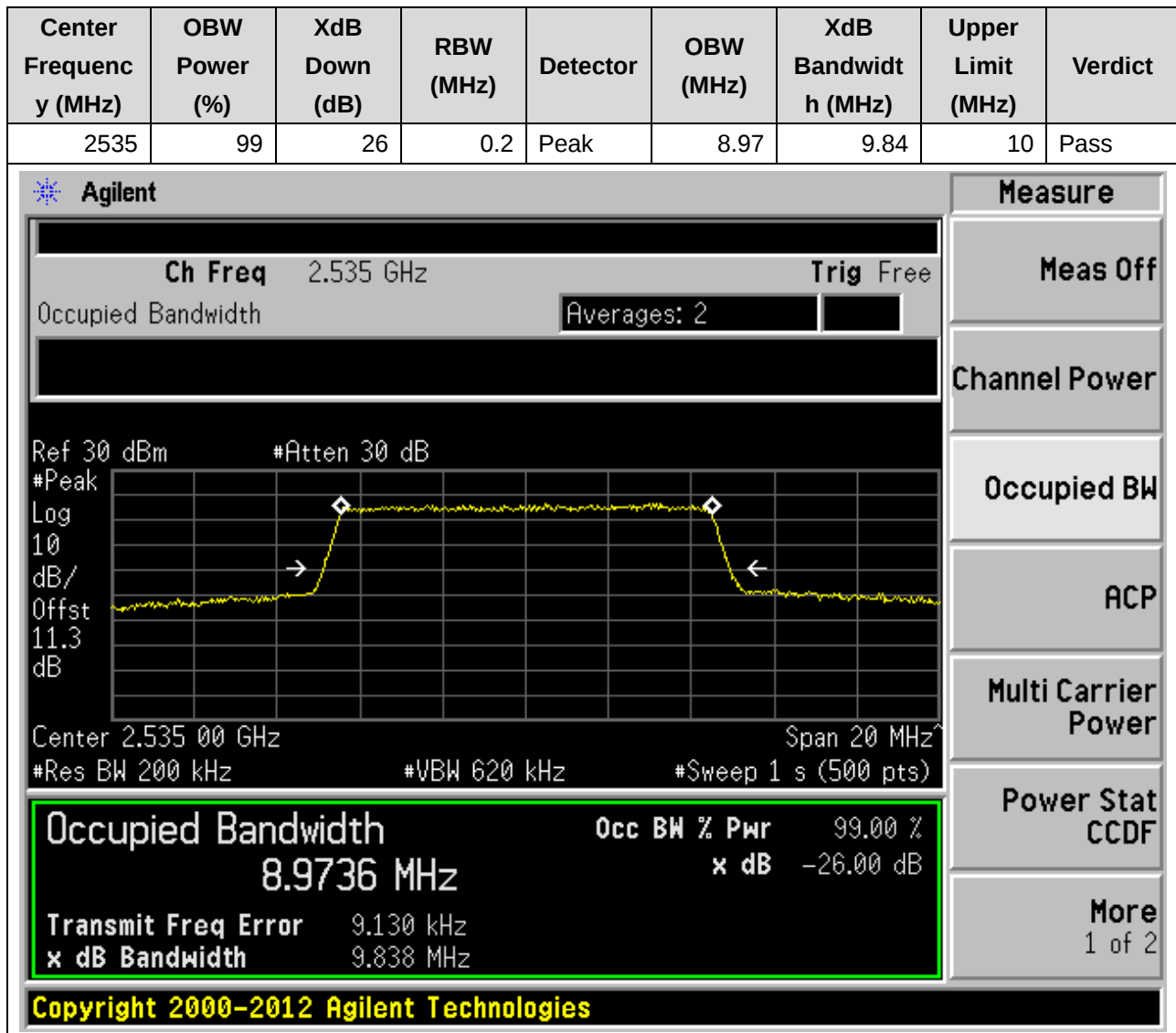
3.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



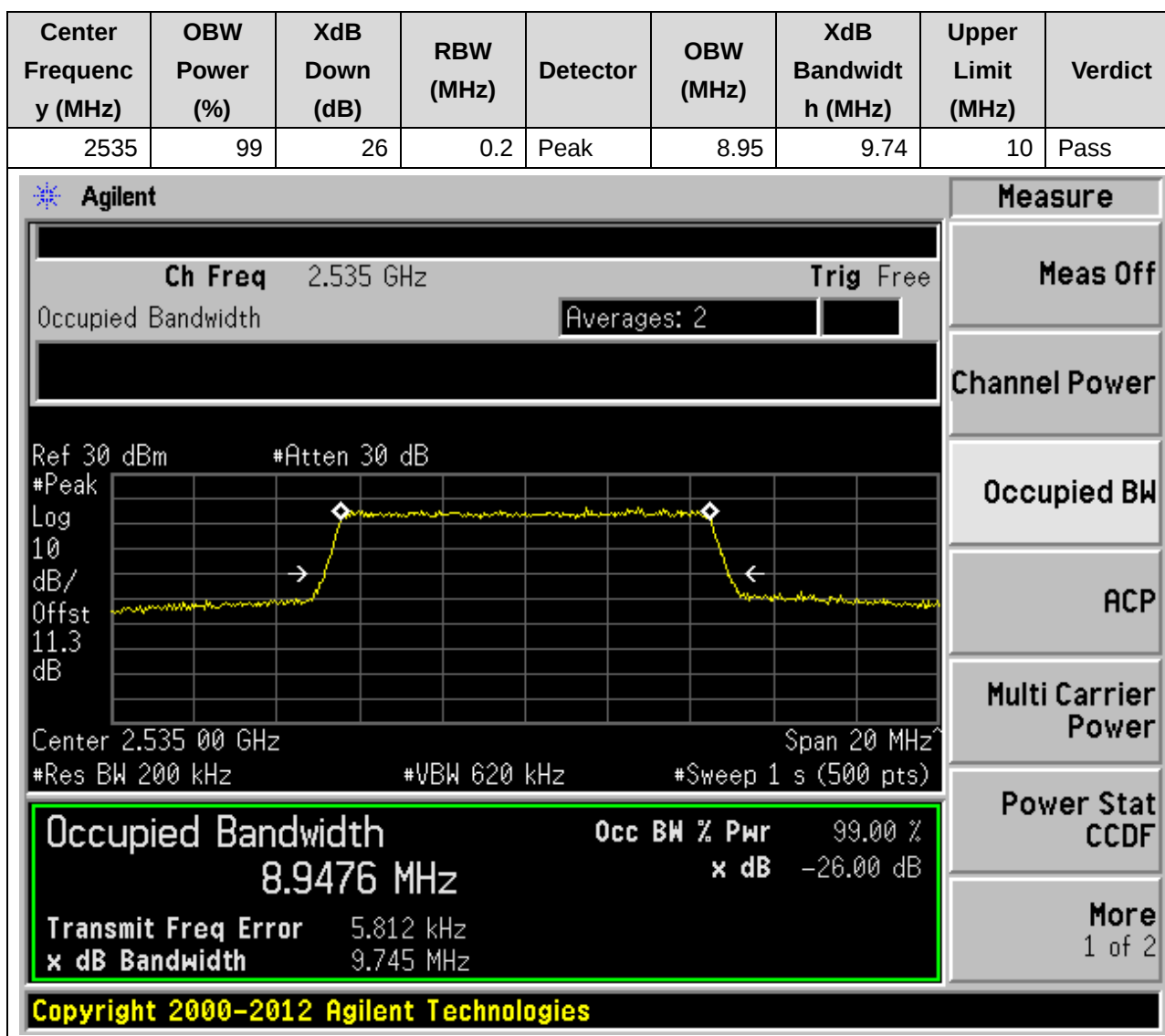
3.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20800, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



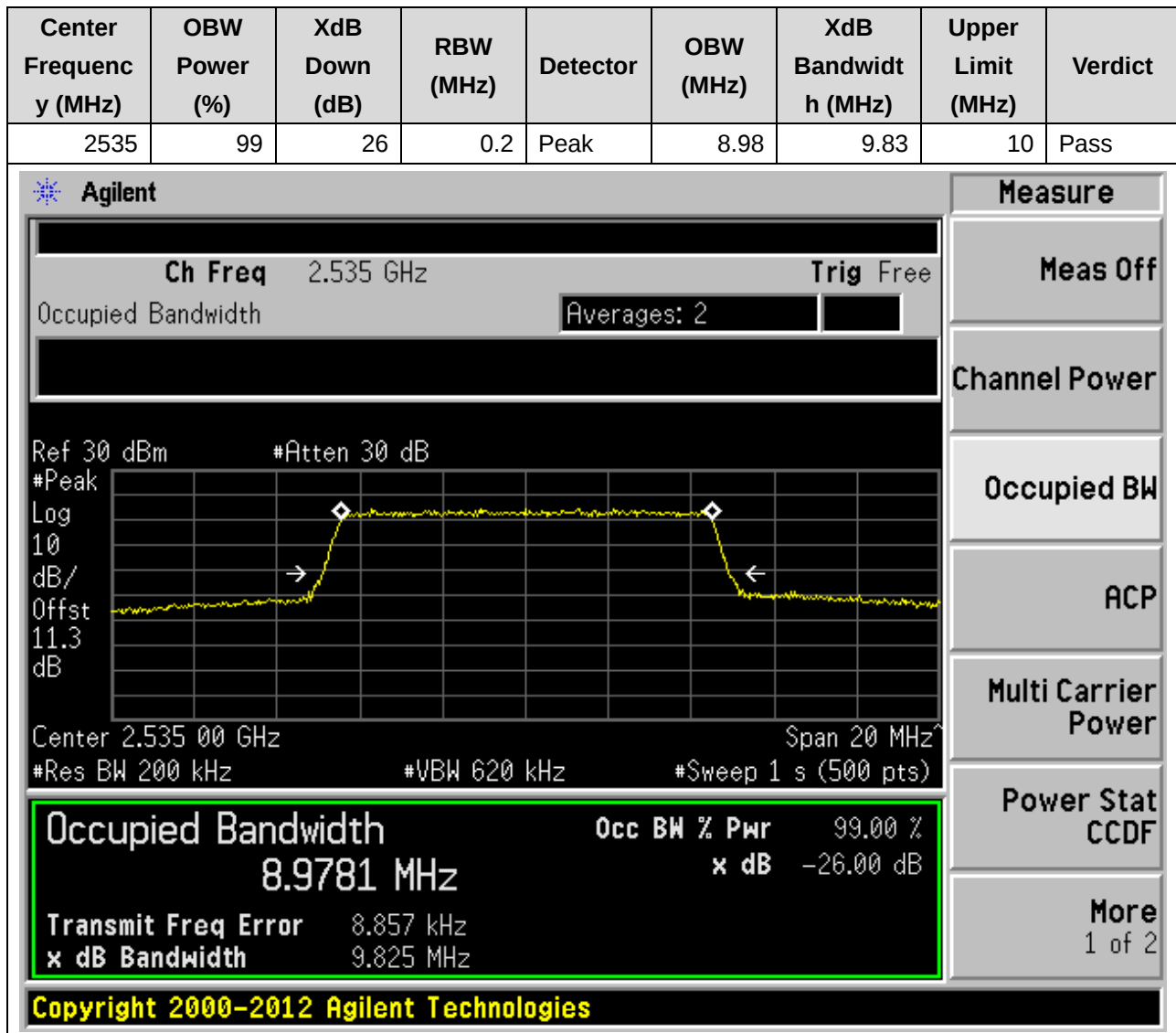
3.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



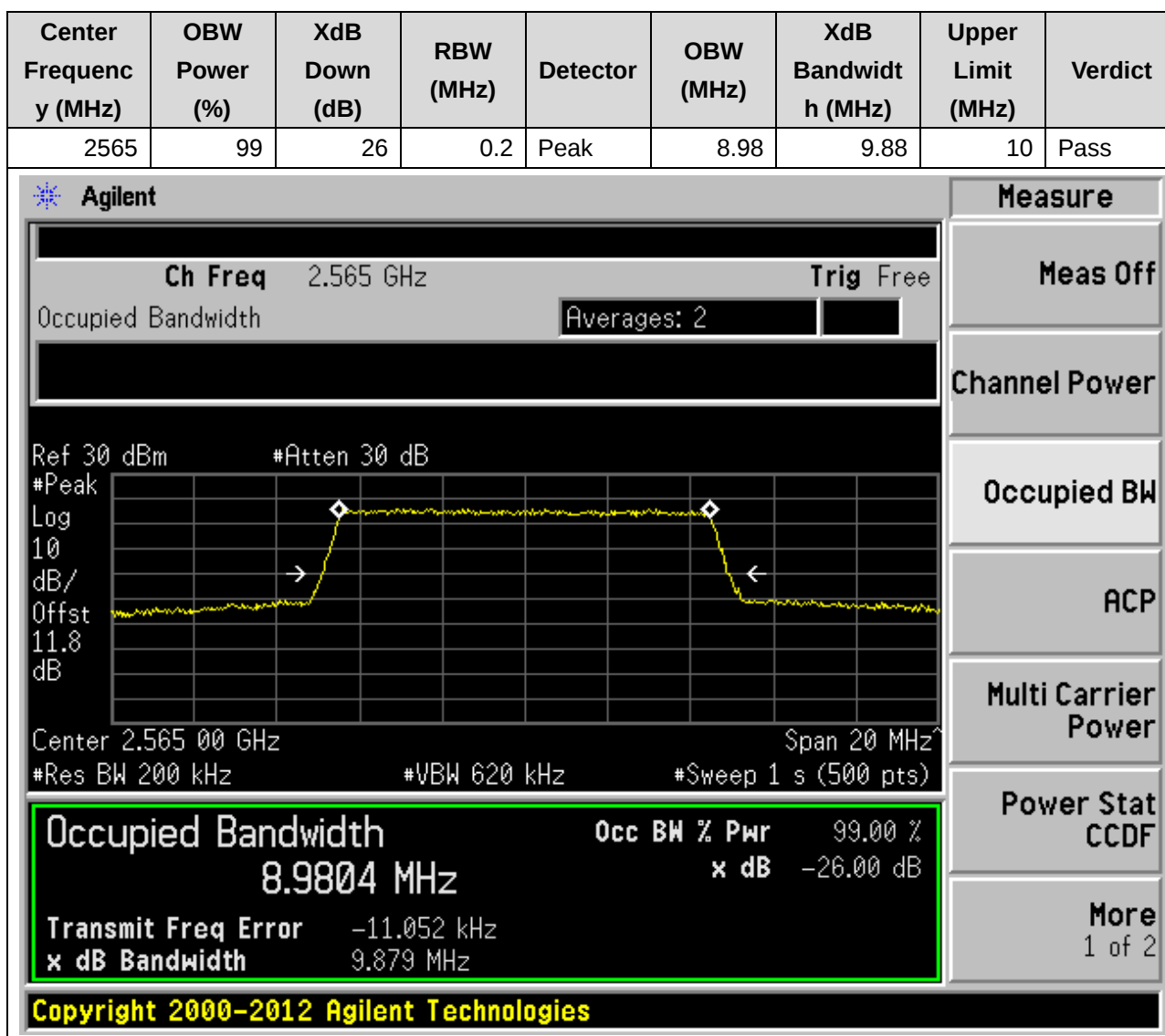
3.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



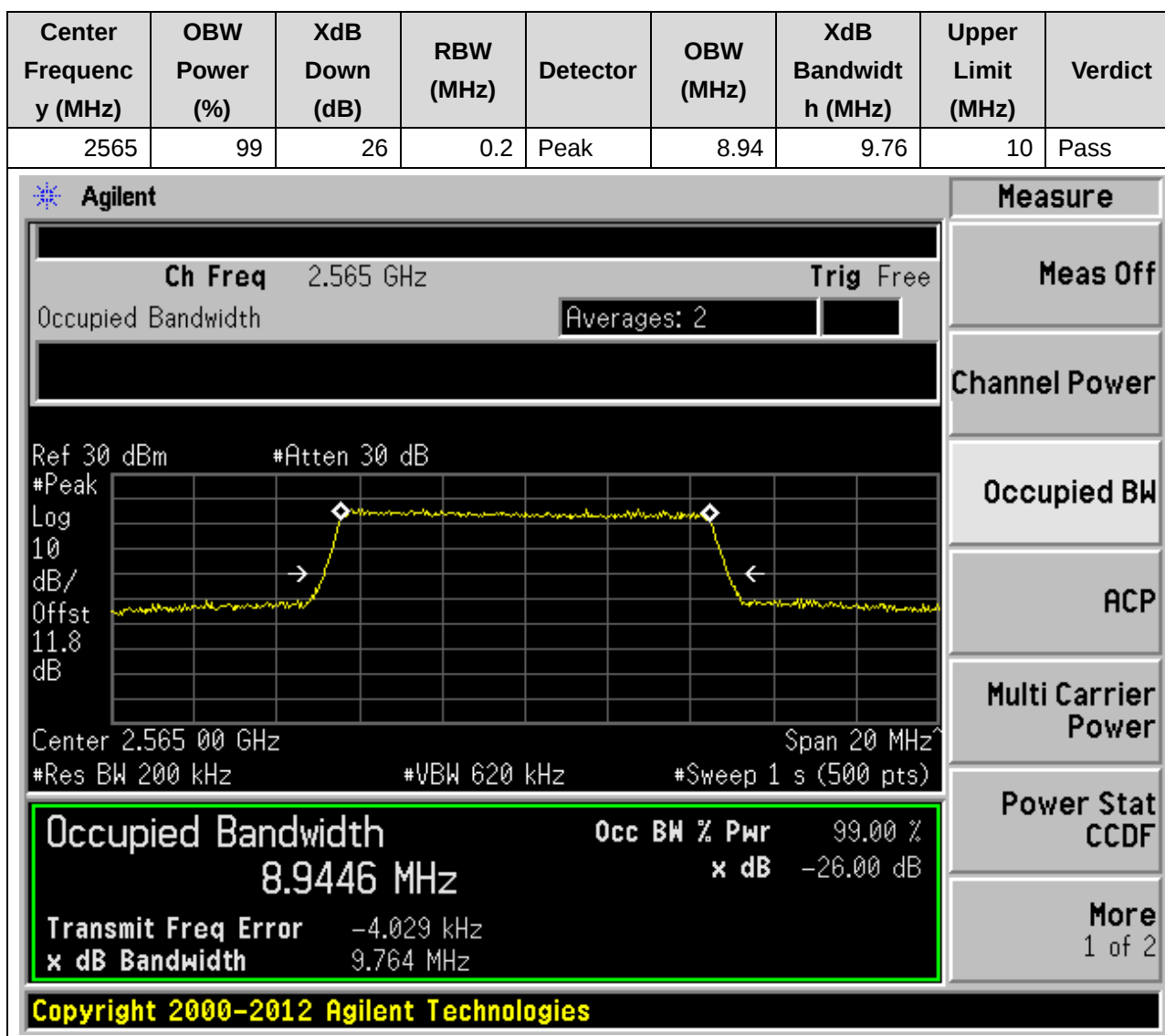
3.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



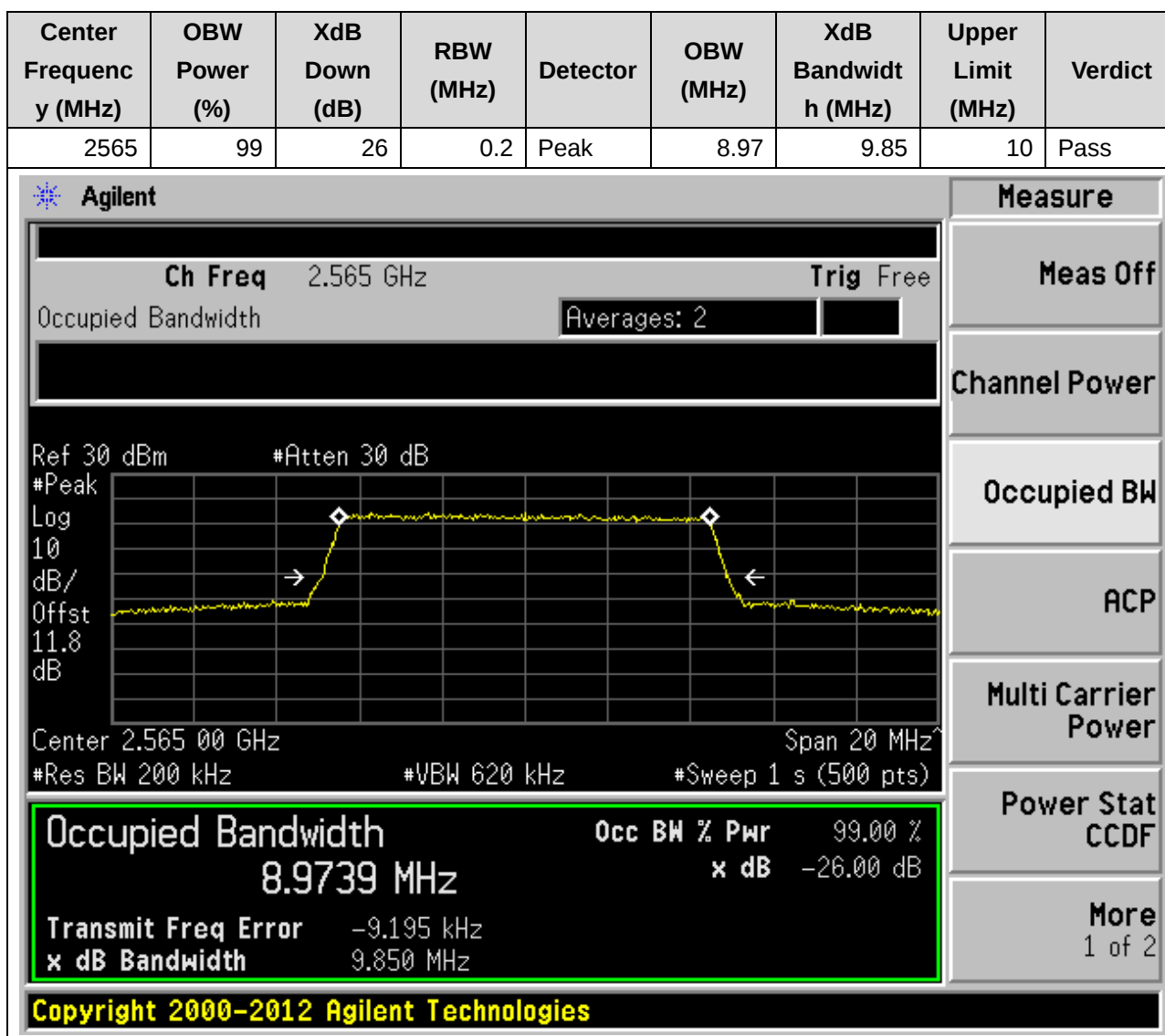
3.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



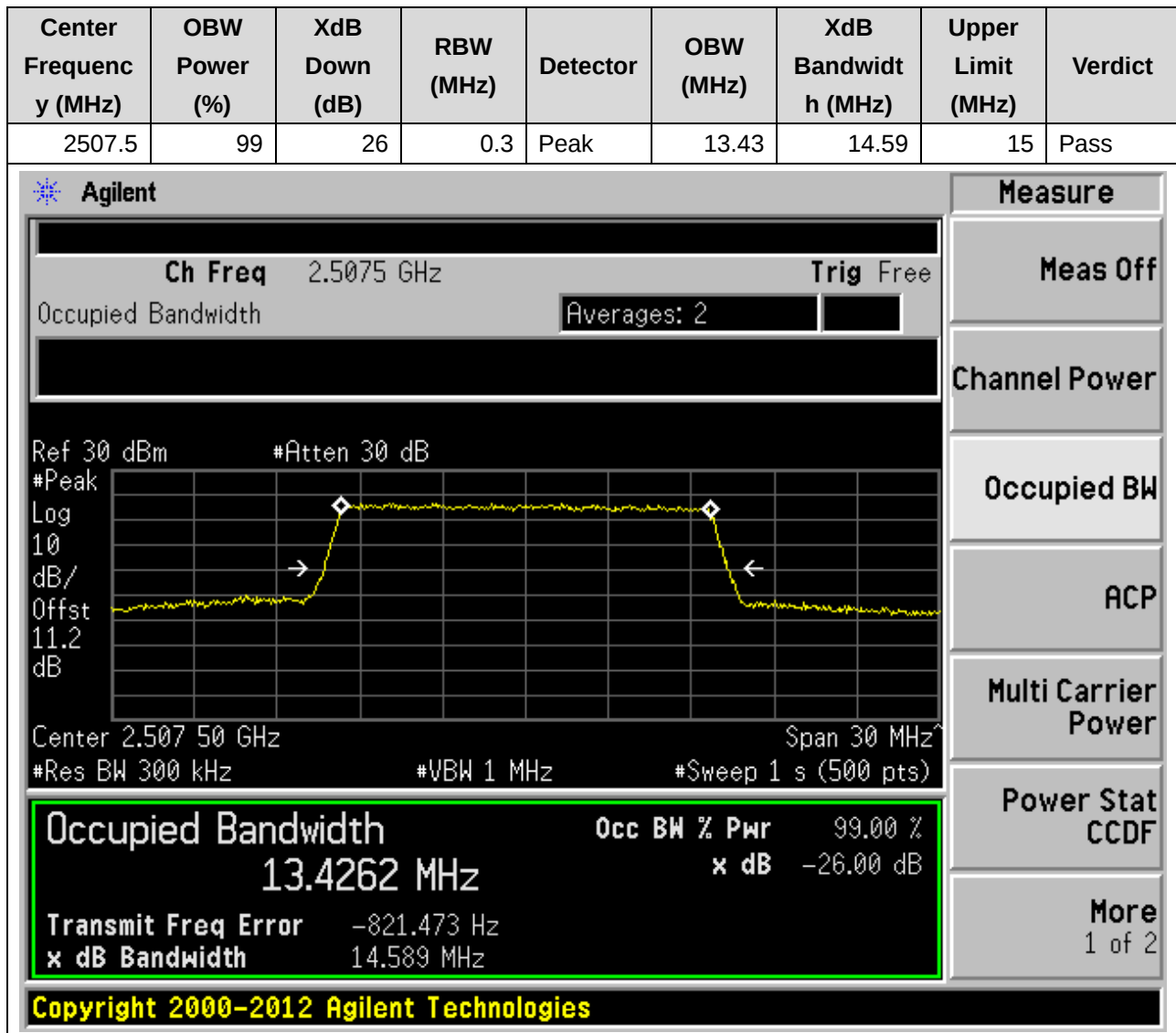
3.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



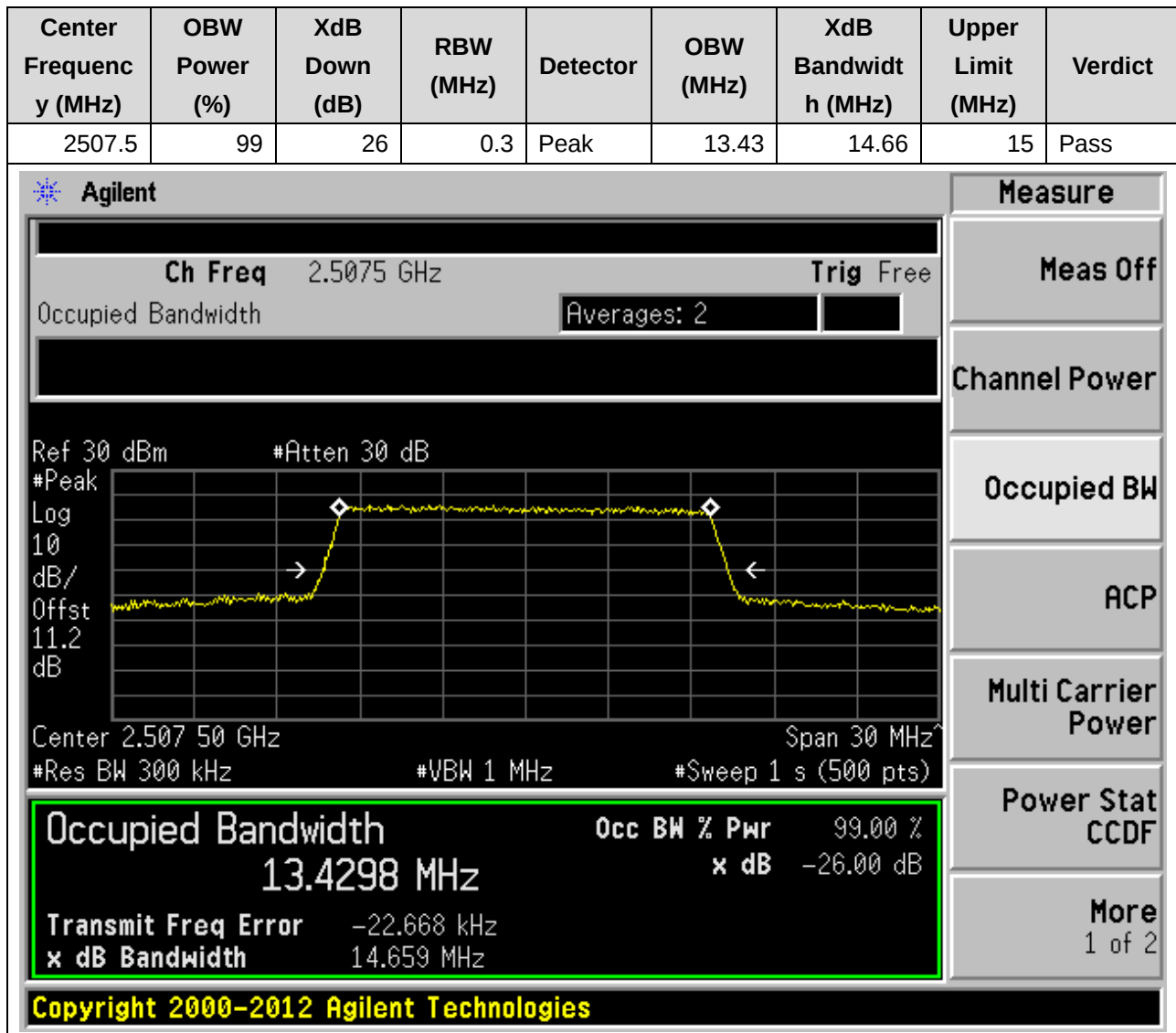
3.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21400, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



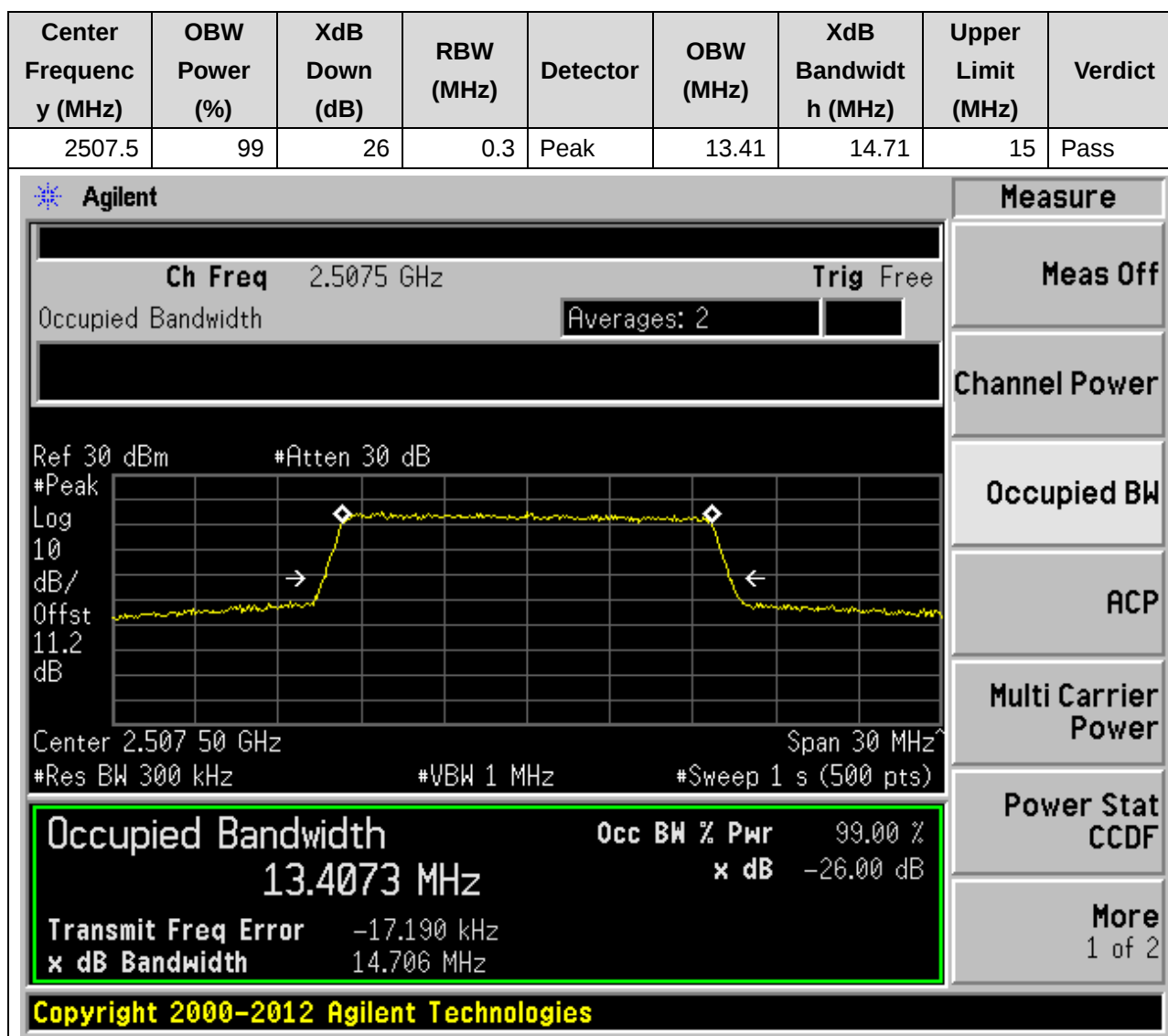
3.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



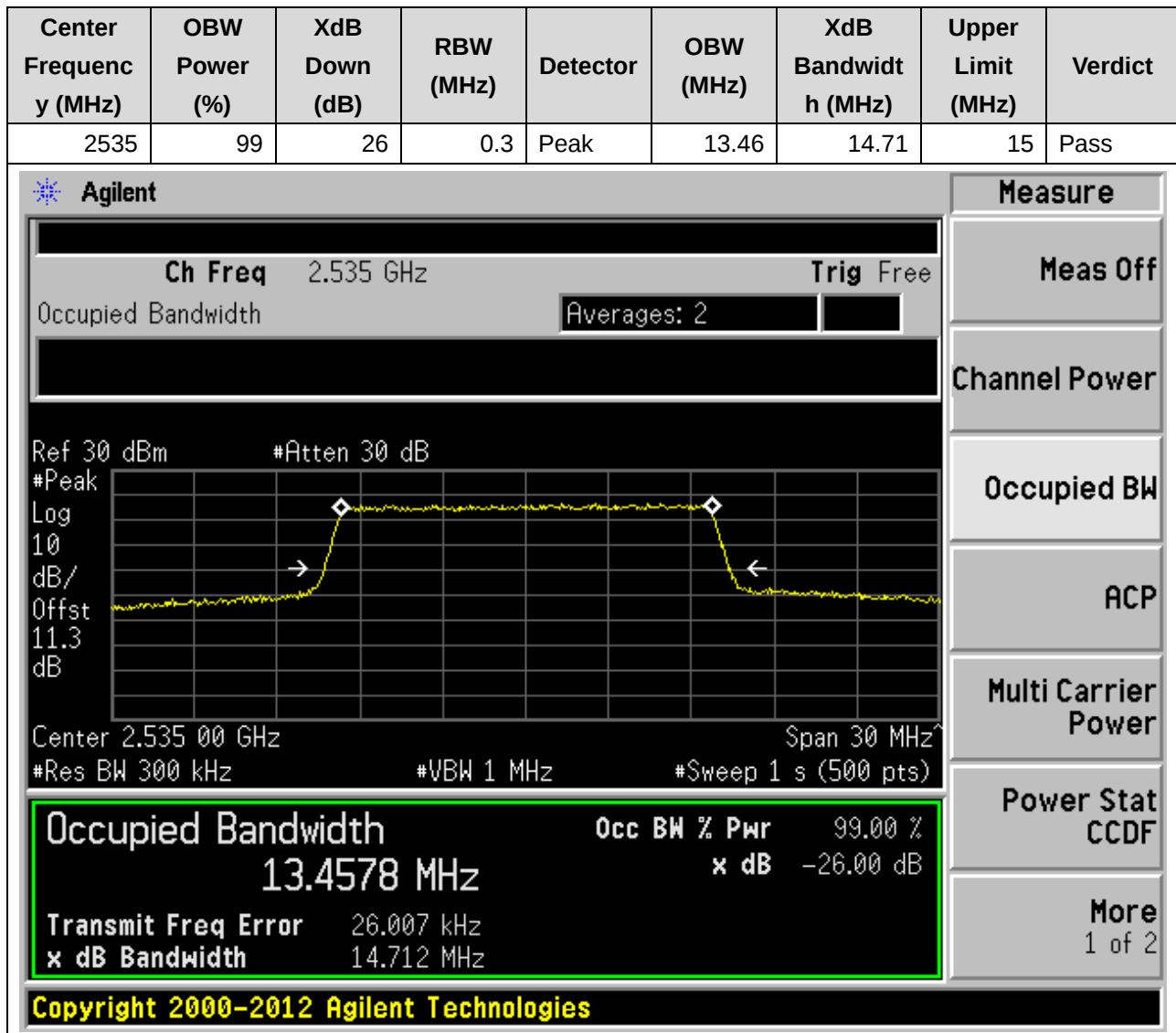
3.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



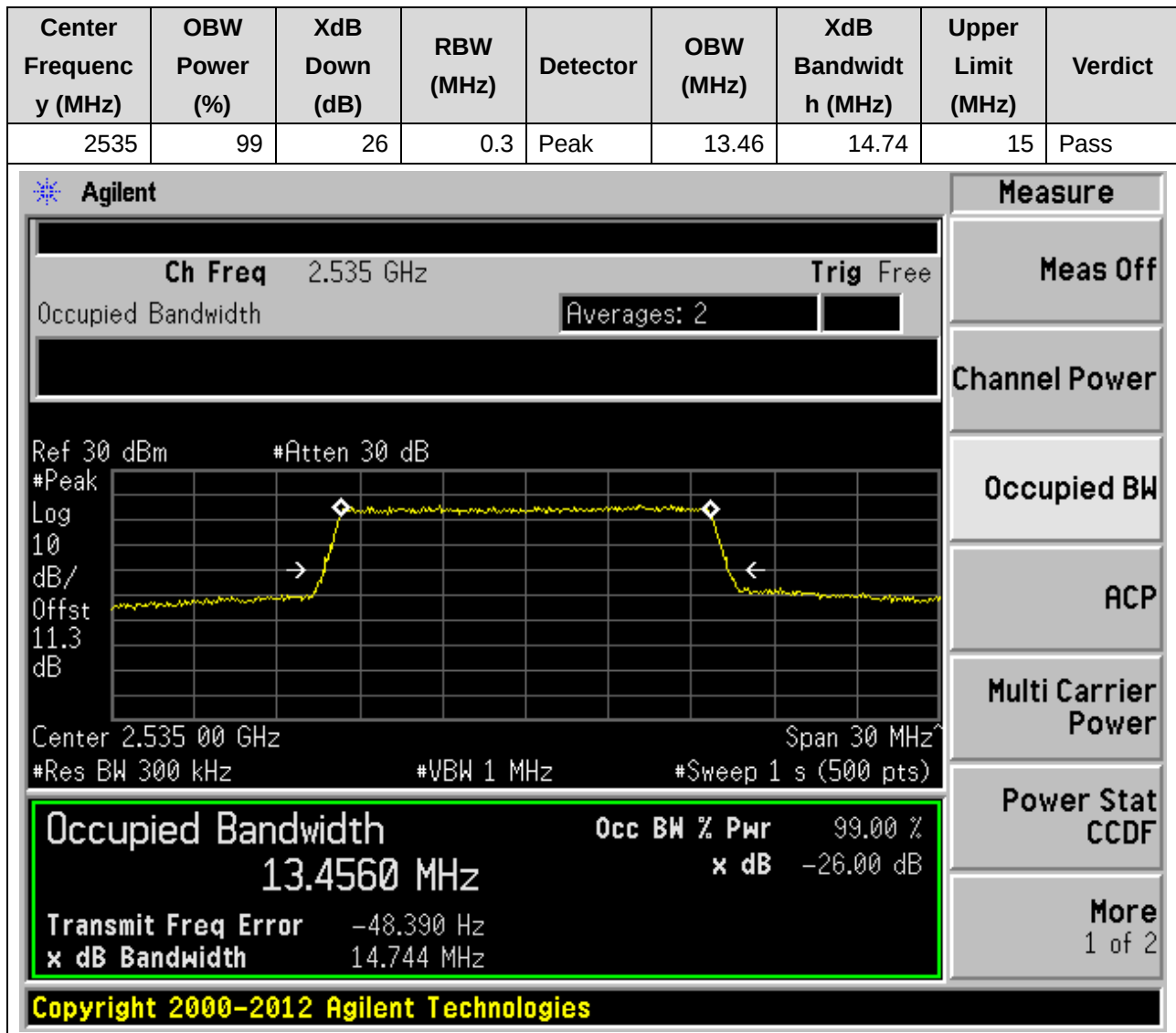
3.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20825, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



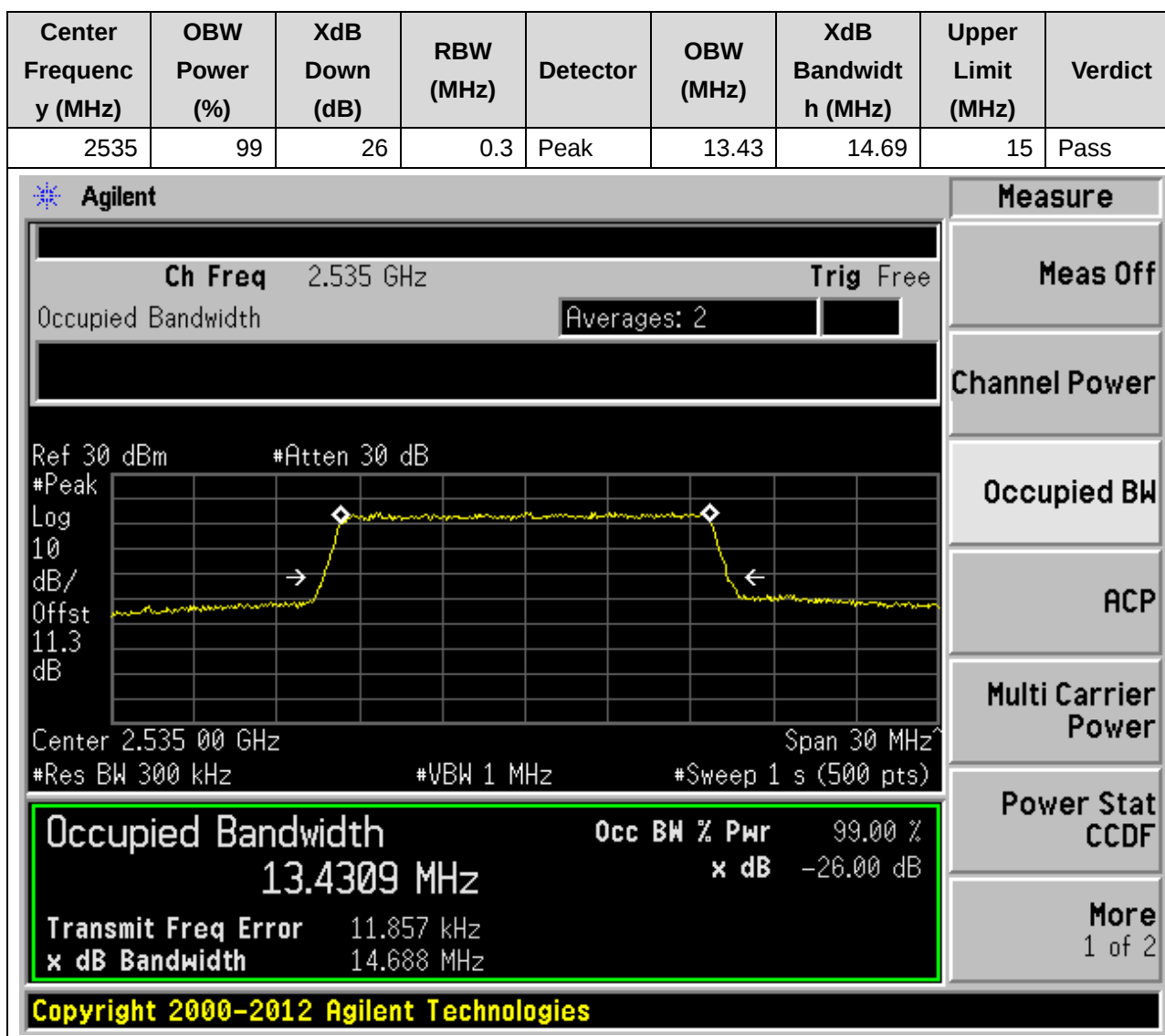
3.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



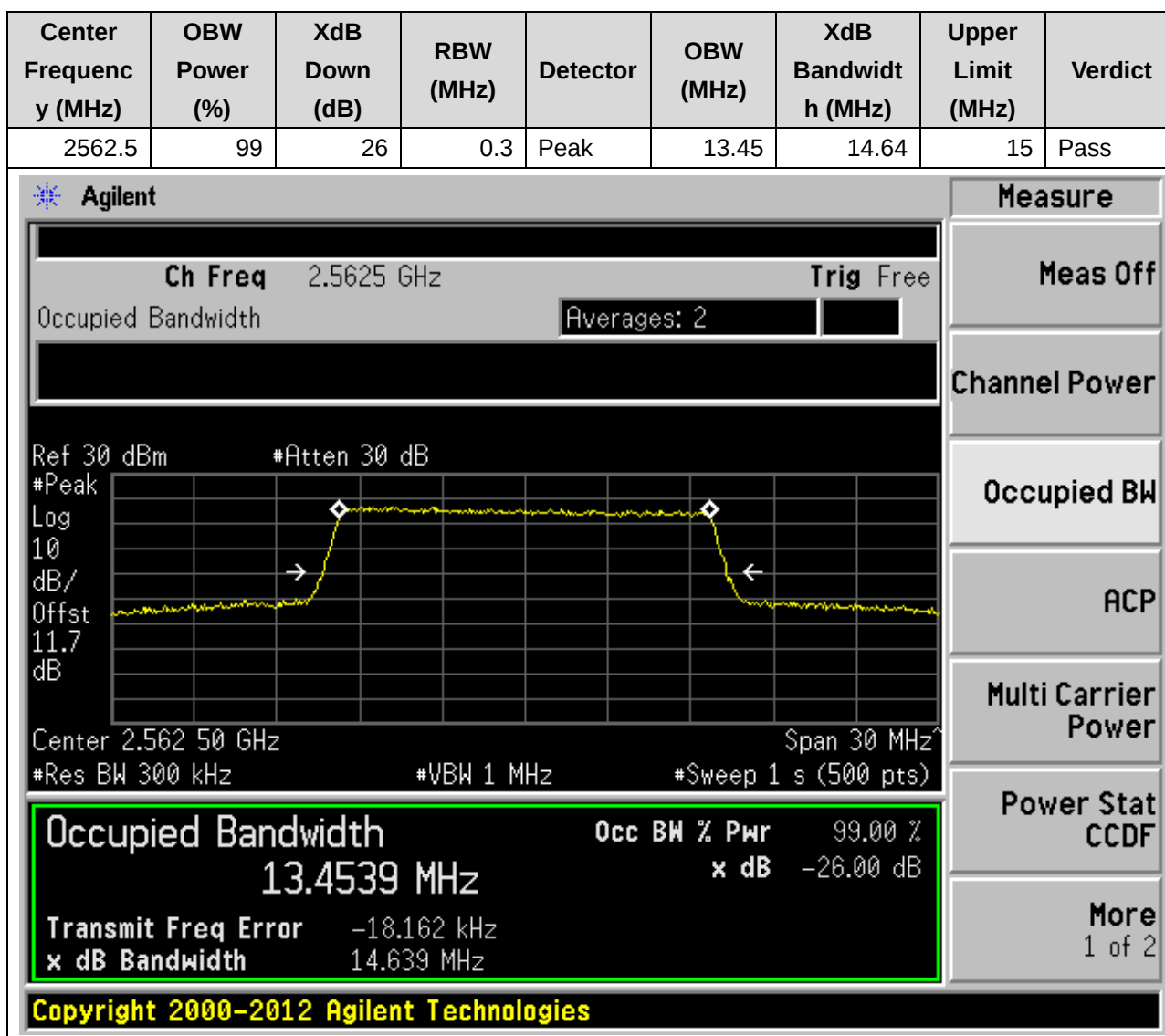
3.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



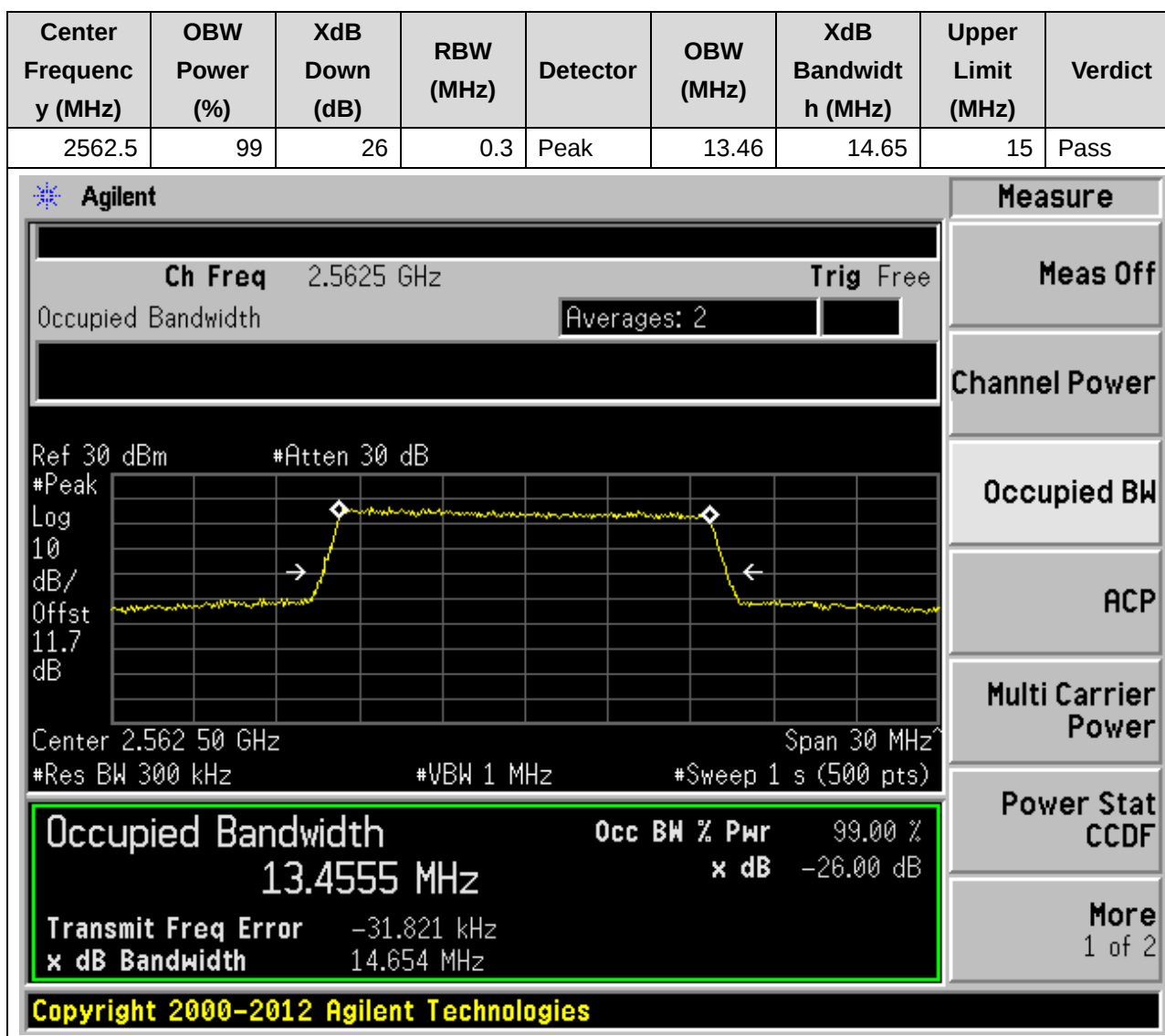
3.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



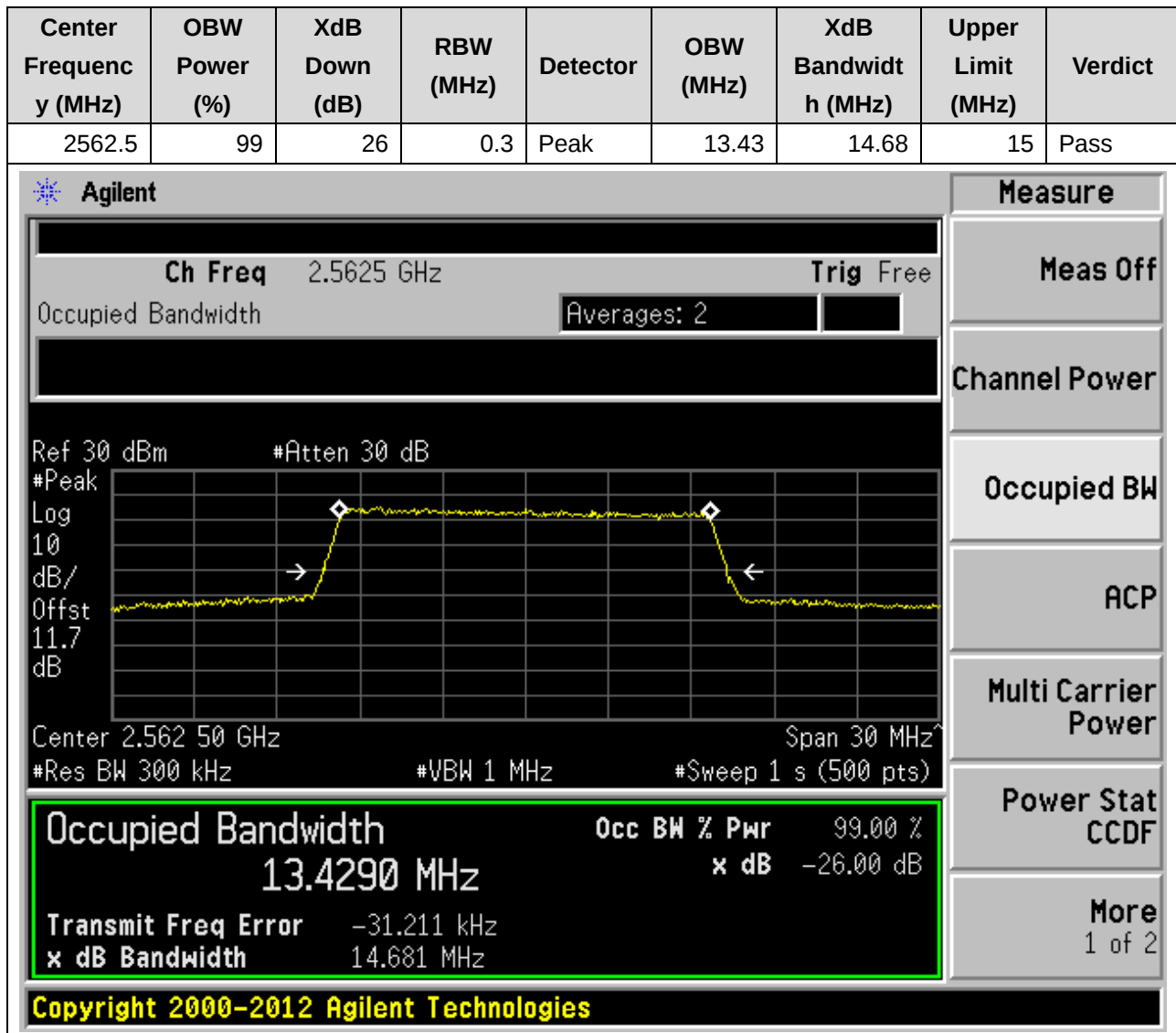
3.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



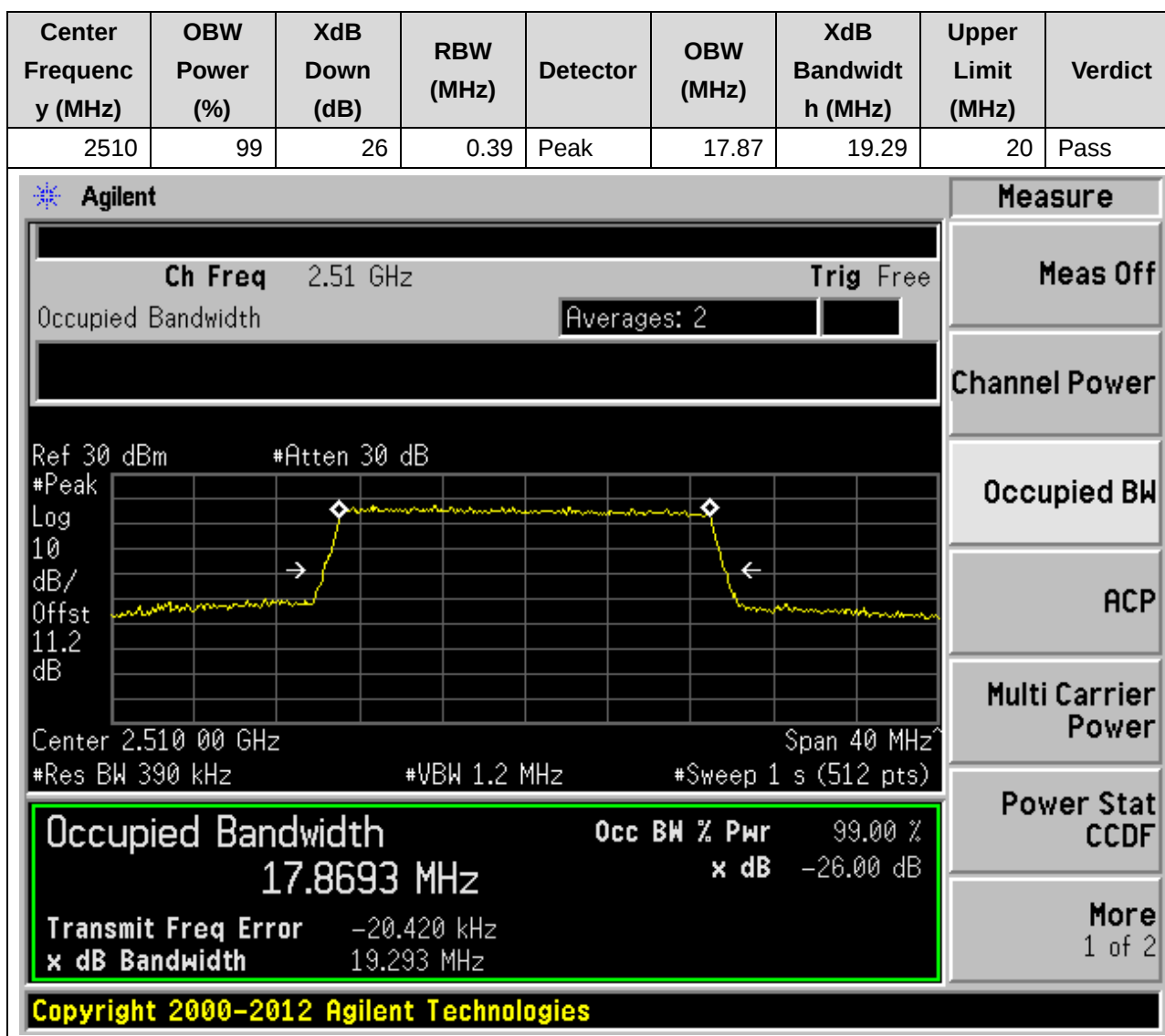
3.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21375, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



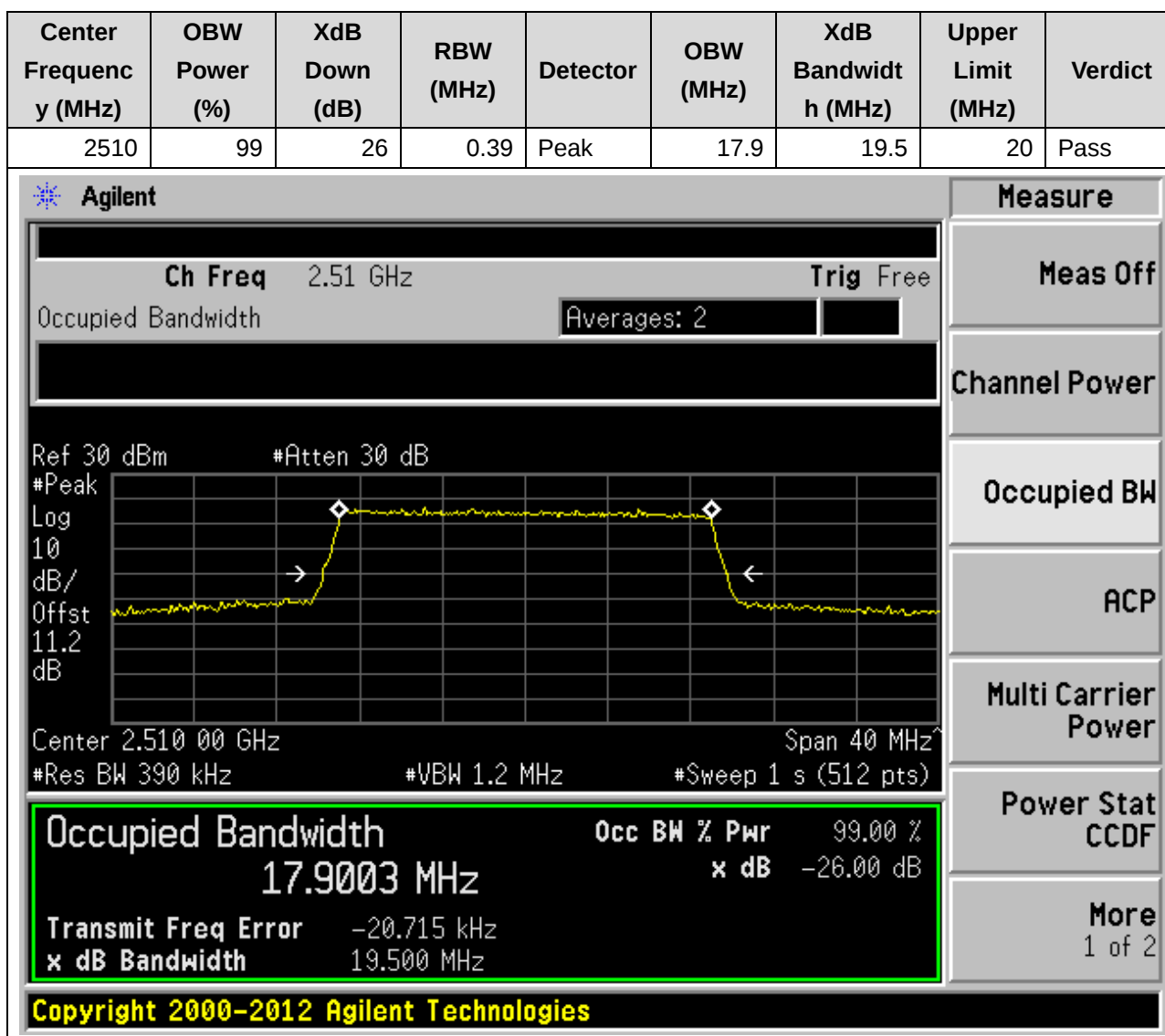
3.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21375, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



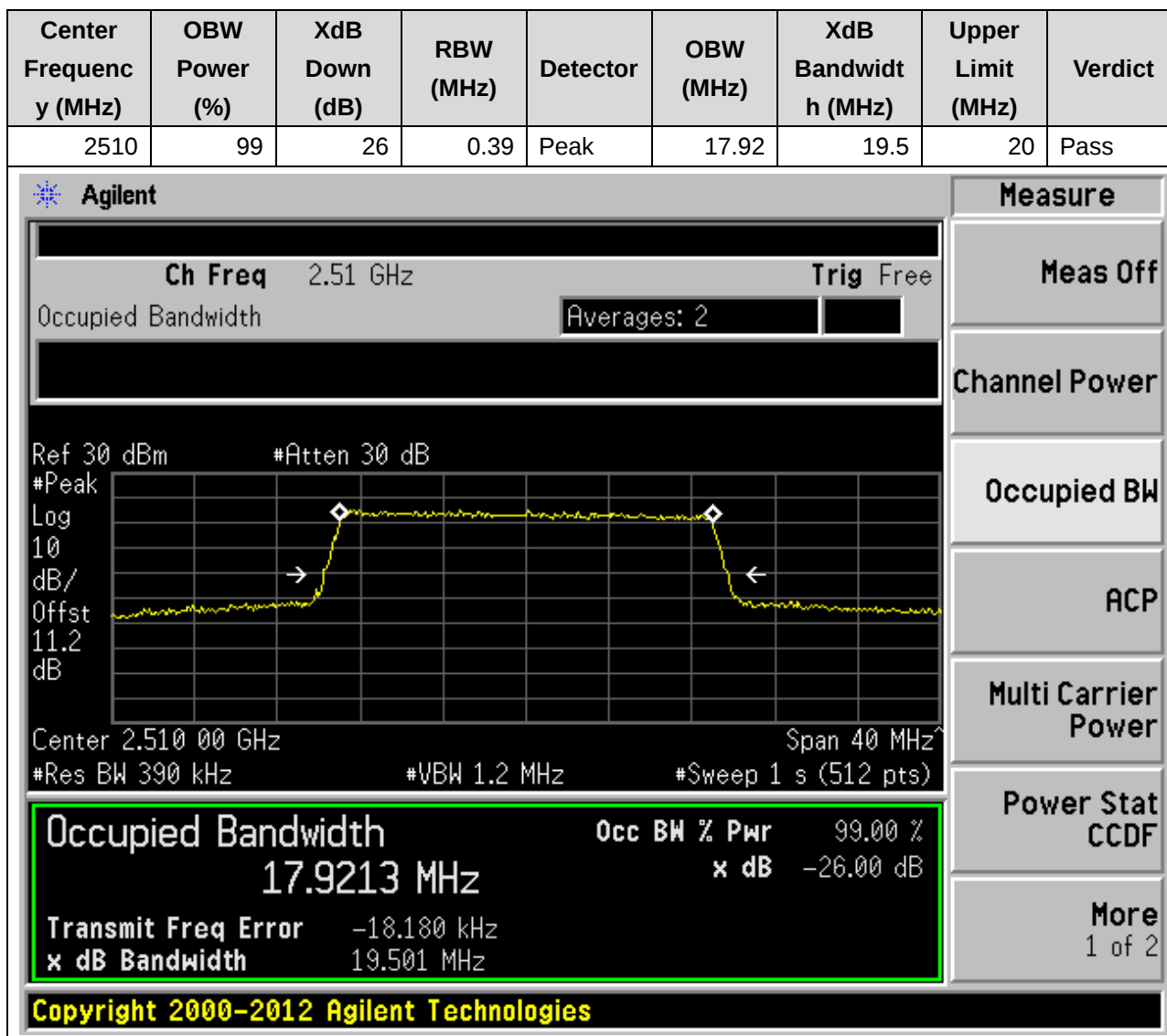
3.28. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



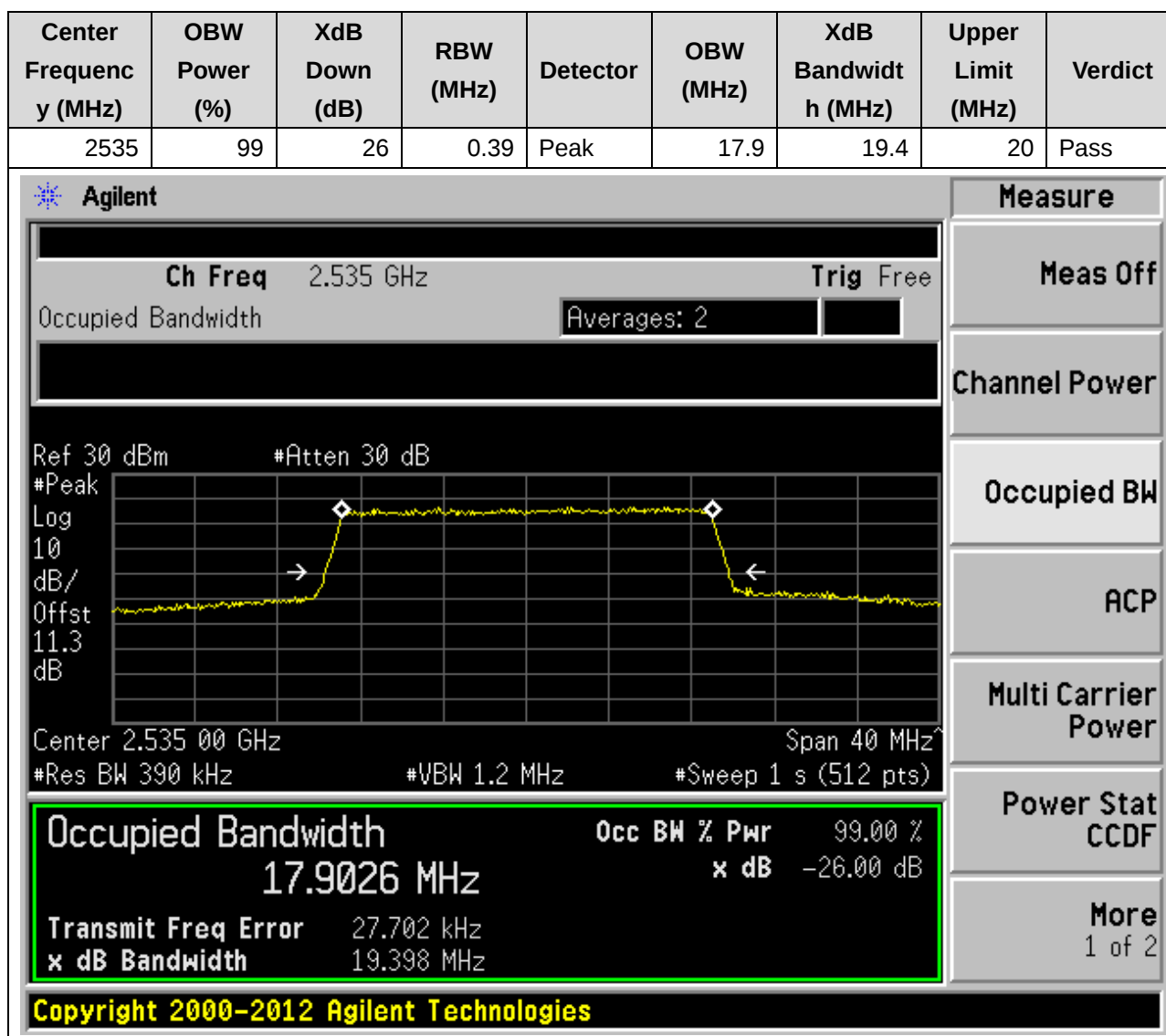
3.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



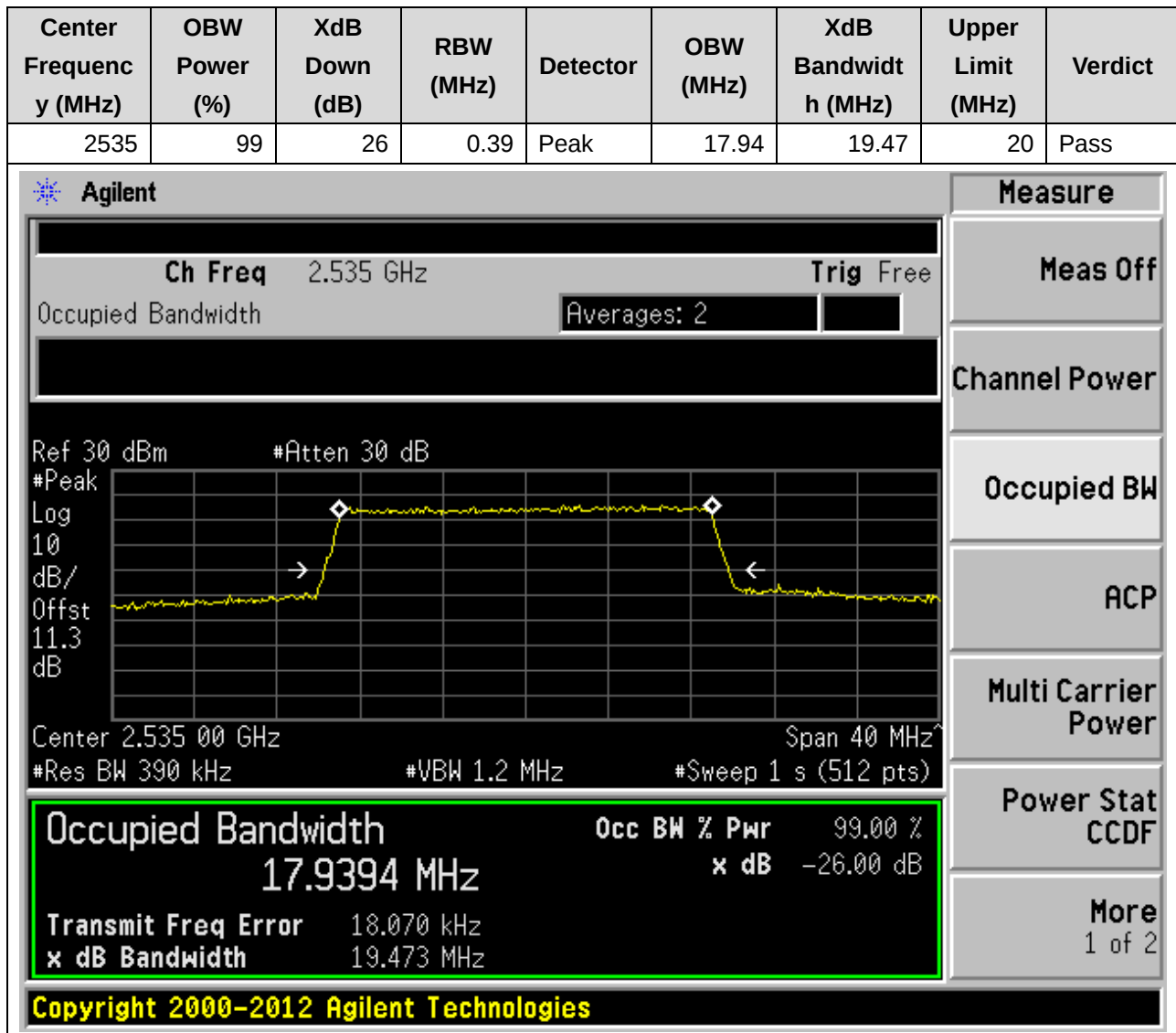
3.30. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:20850, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



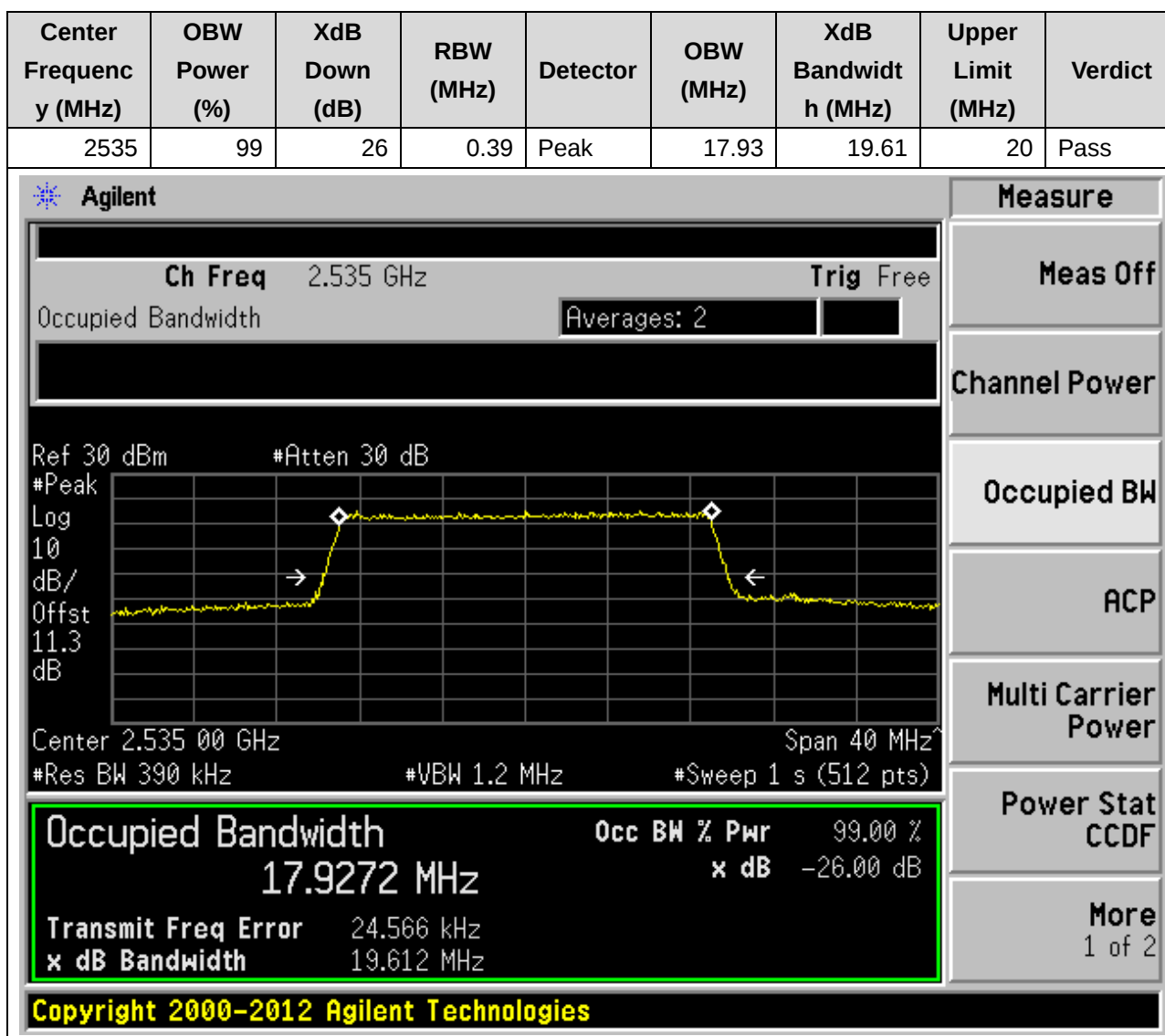
3.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



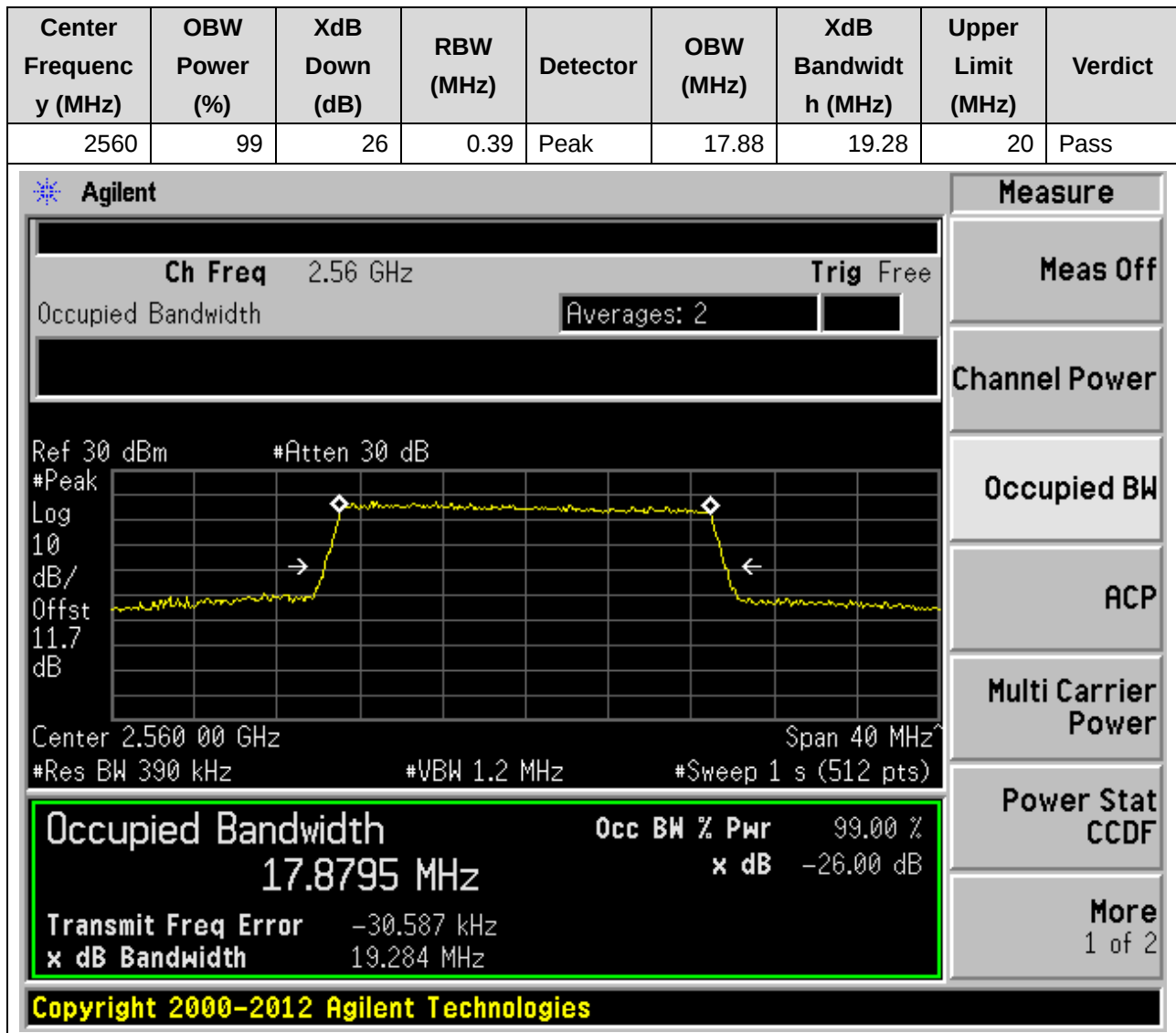
3.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



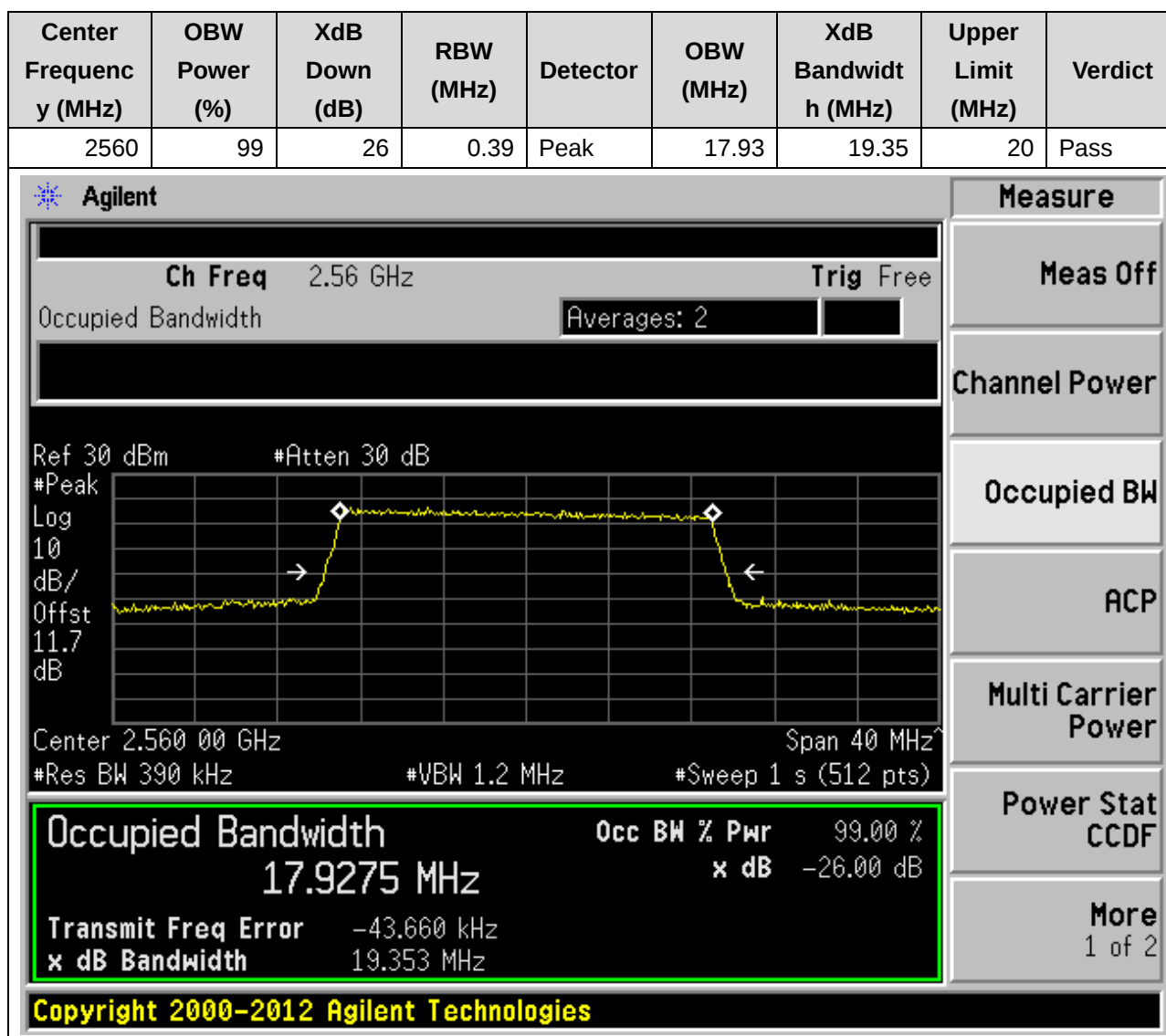
3.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21100, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



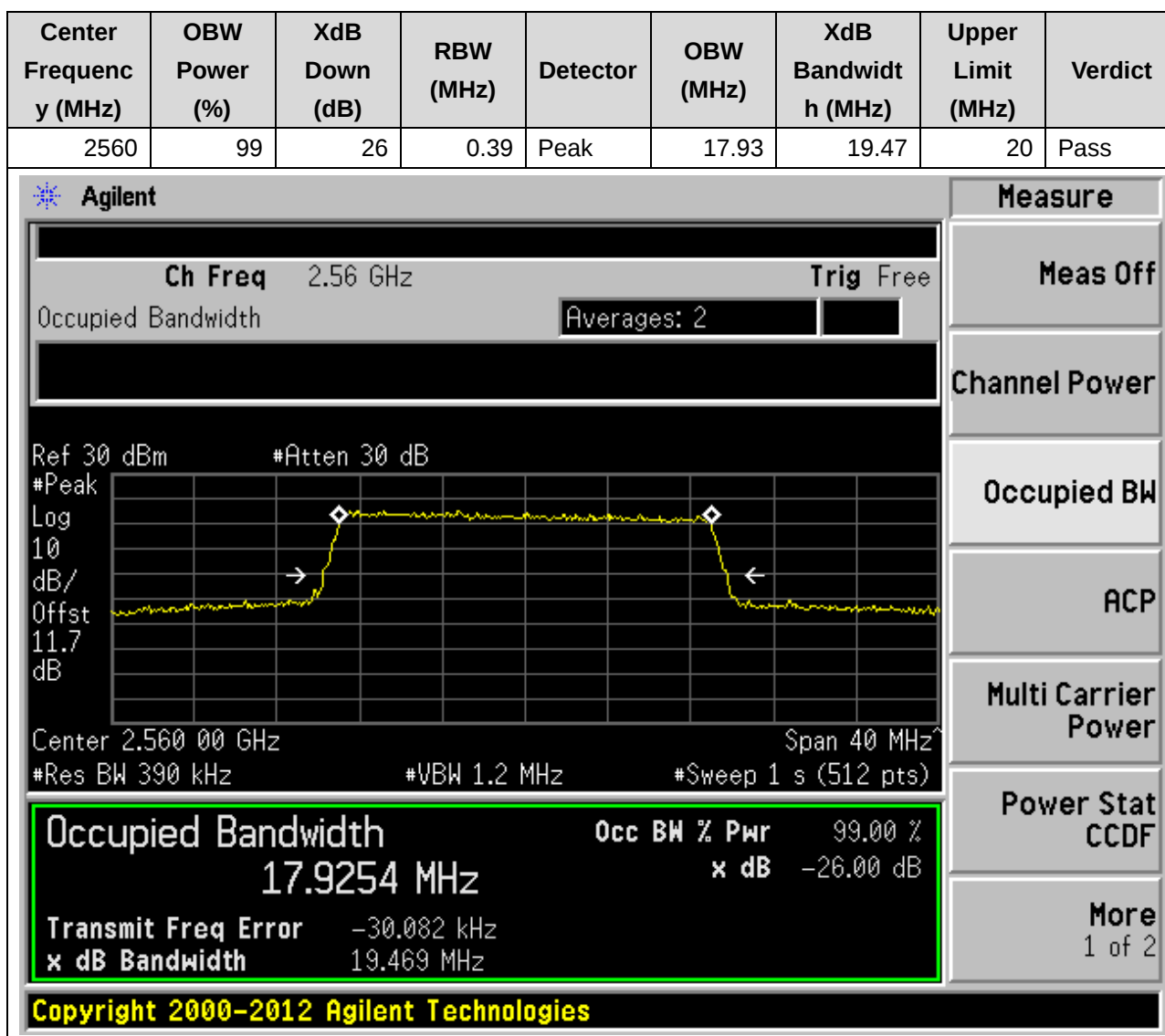
3.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



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

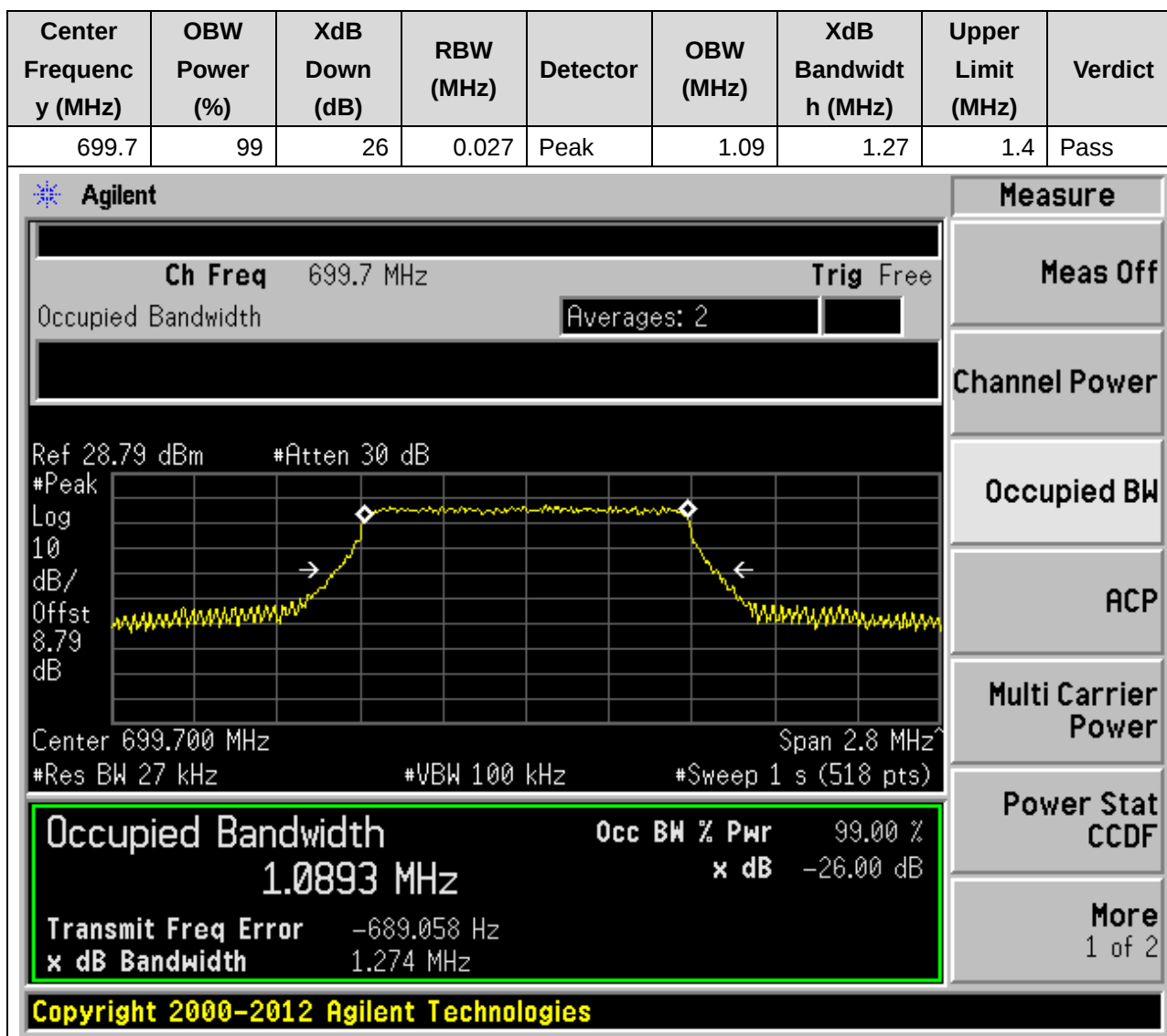


3.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:21350, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



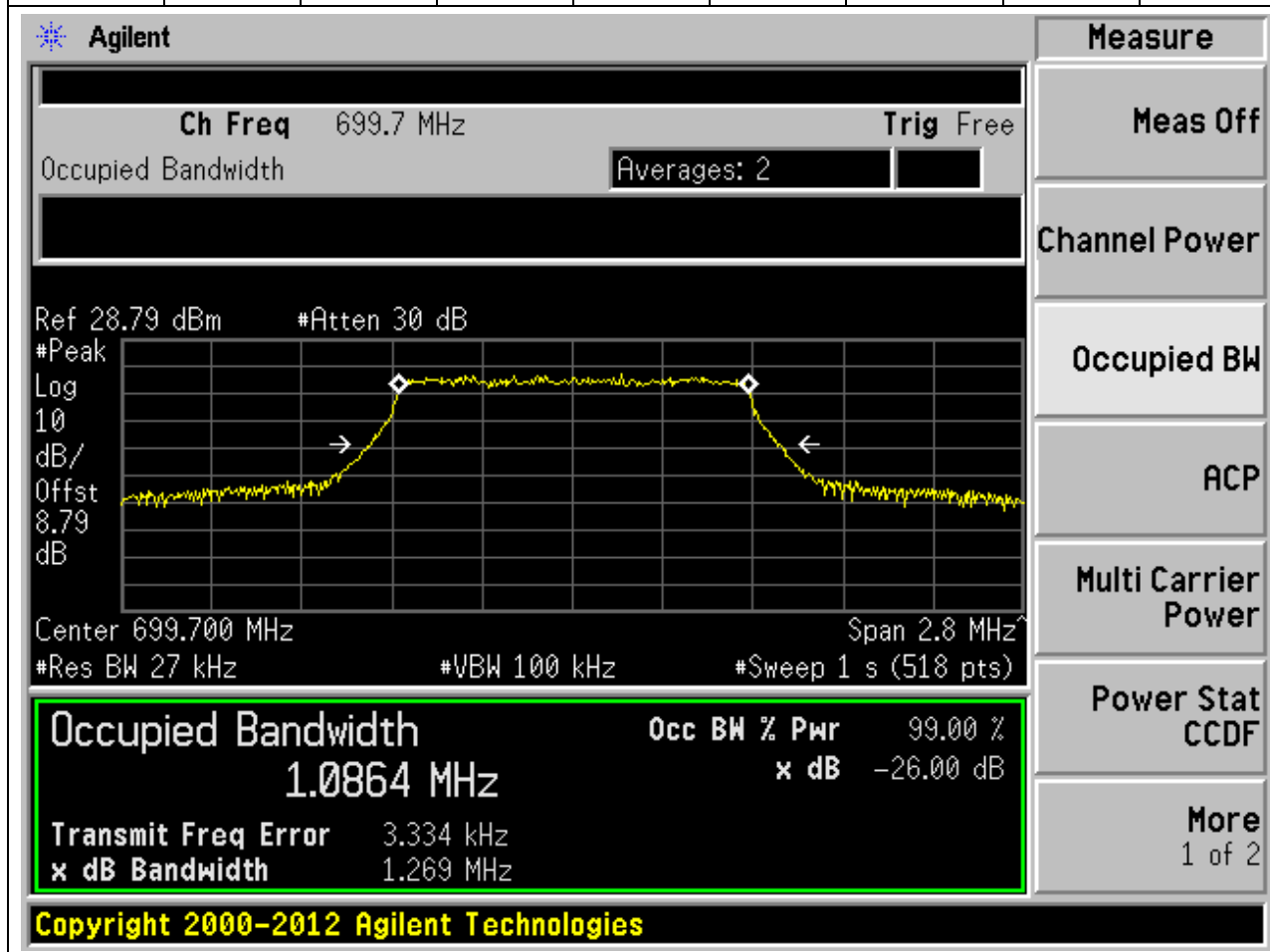
8. LTE_Band12

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



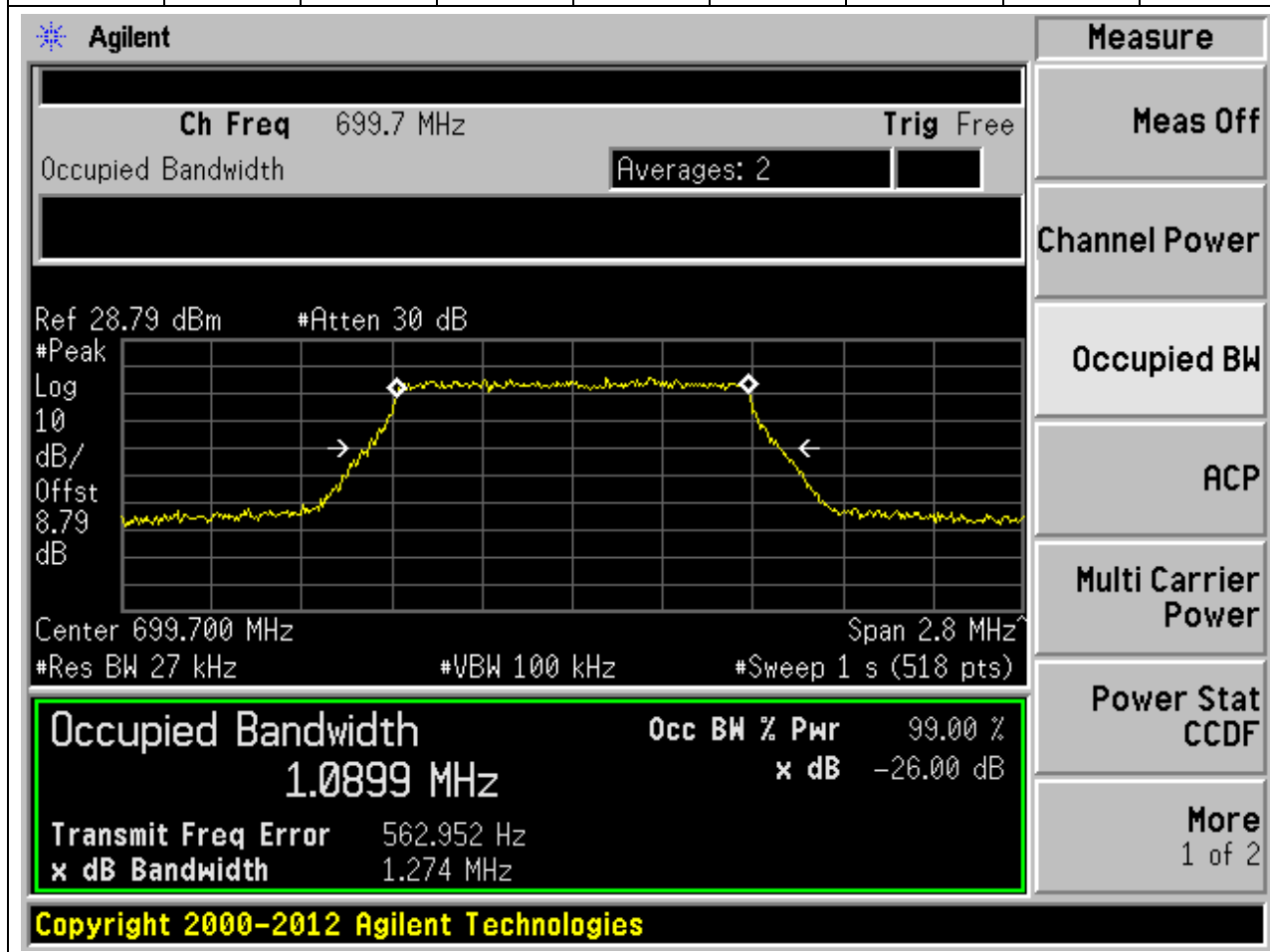
8.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
699.7	99	26	0.027	Peak	1.09	1.27	1.4	Pass

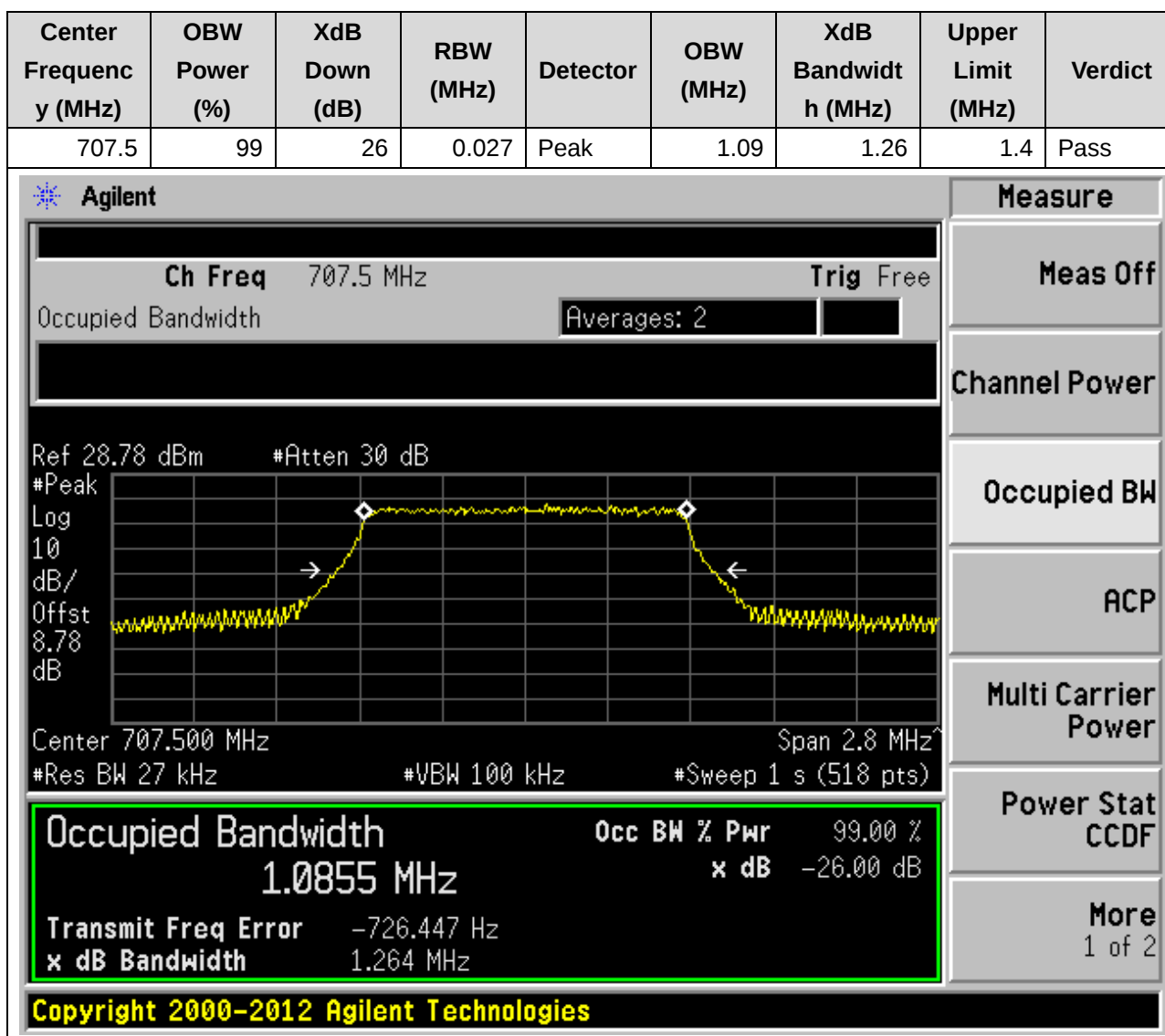


8.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23017, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

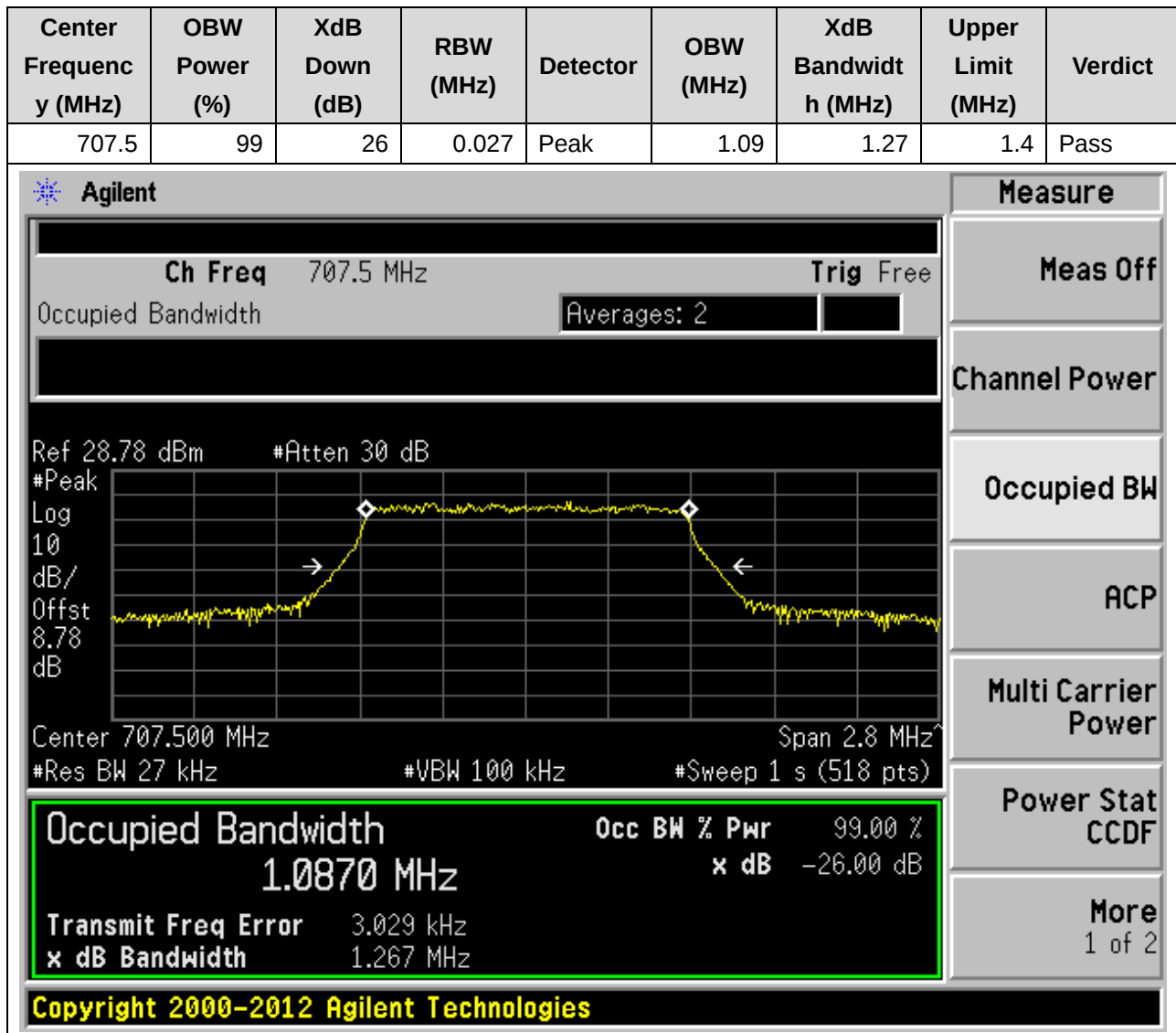
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
699.7	99	26	0.027	Peak	1.09	1.27	1.4	Pass



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

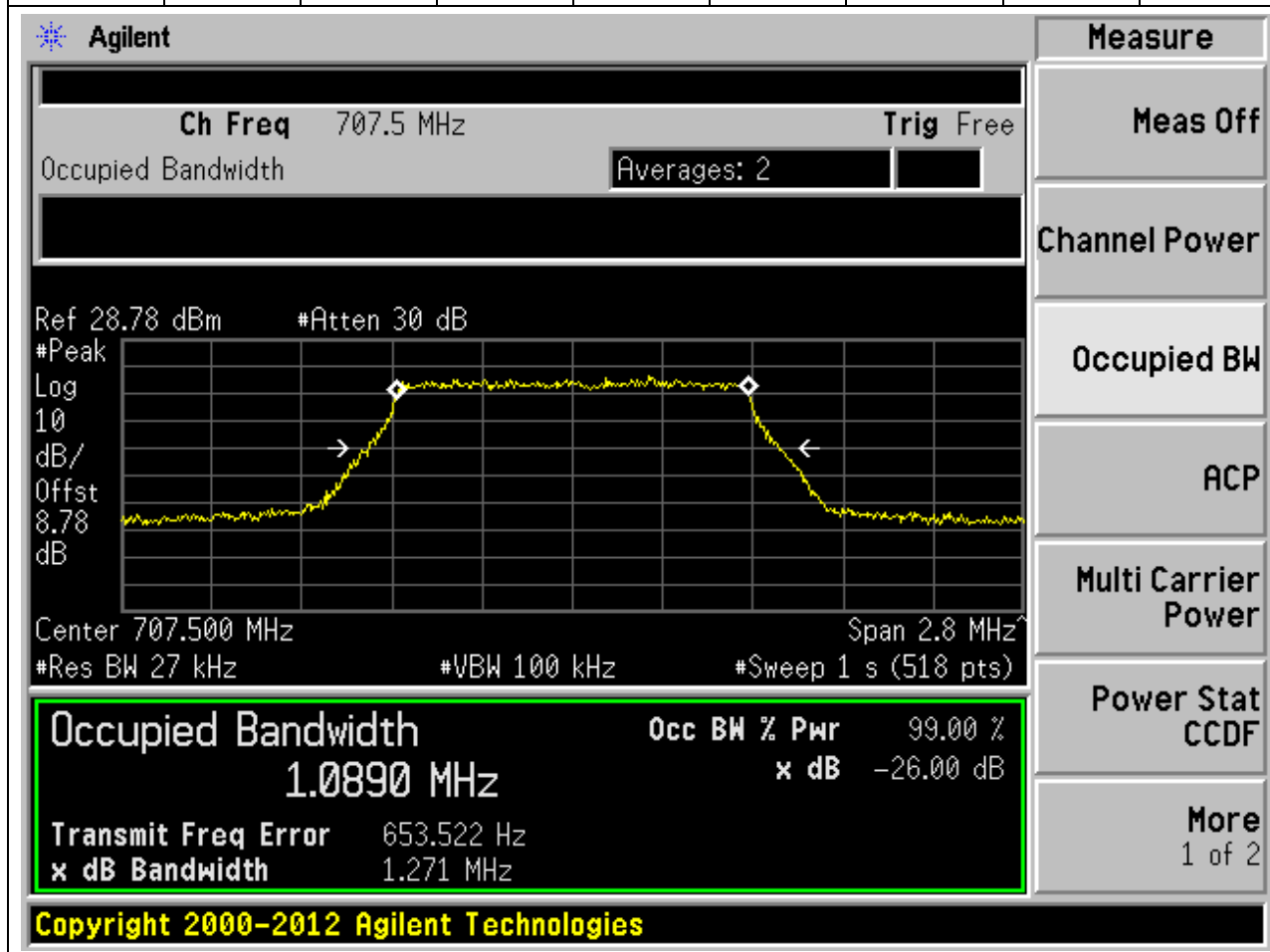


8.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

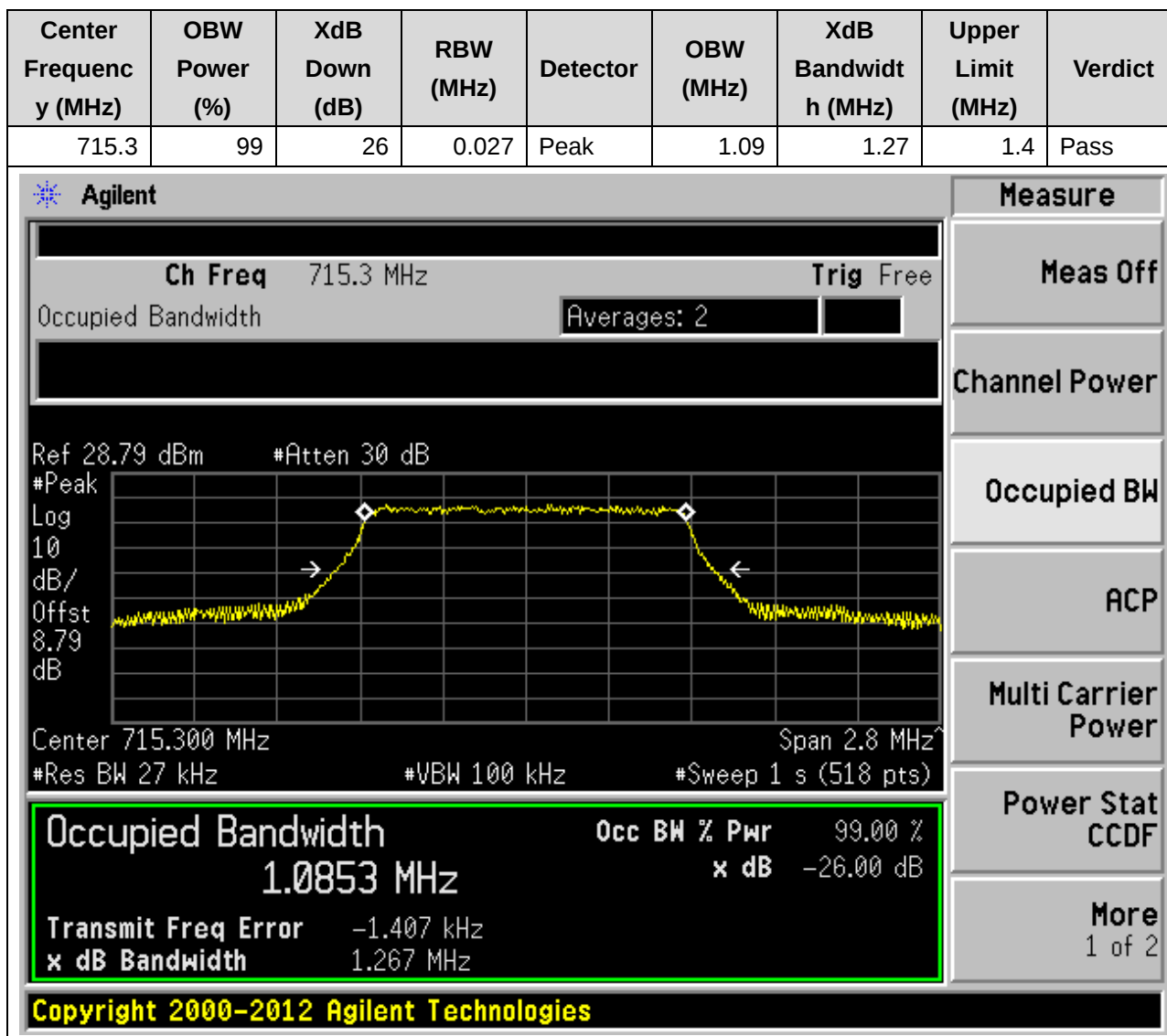


8.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

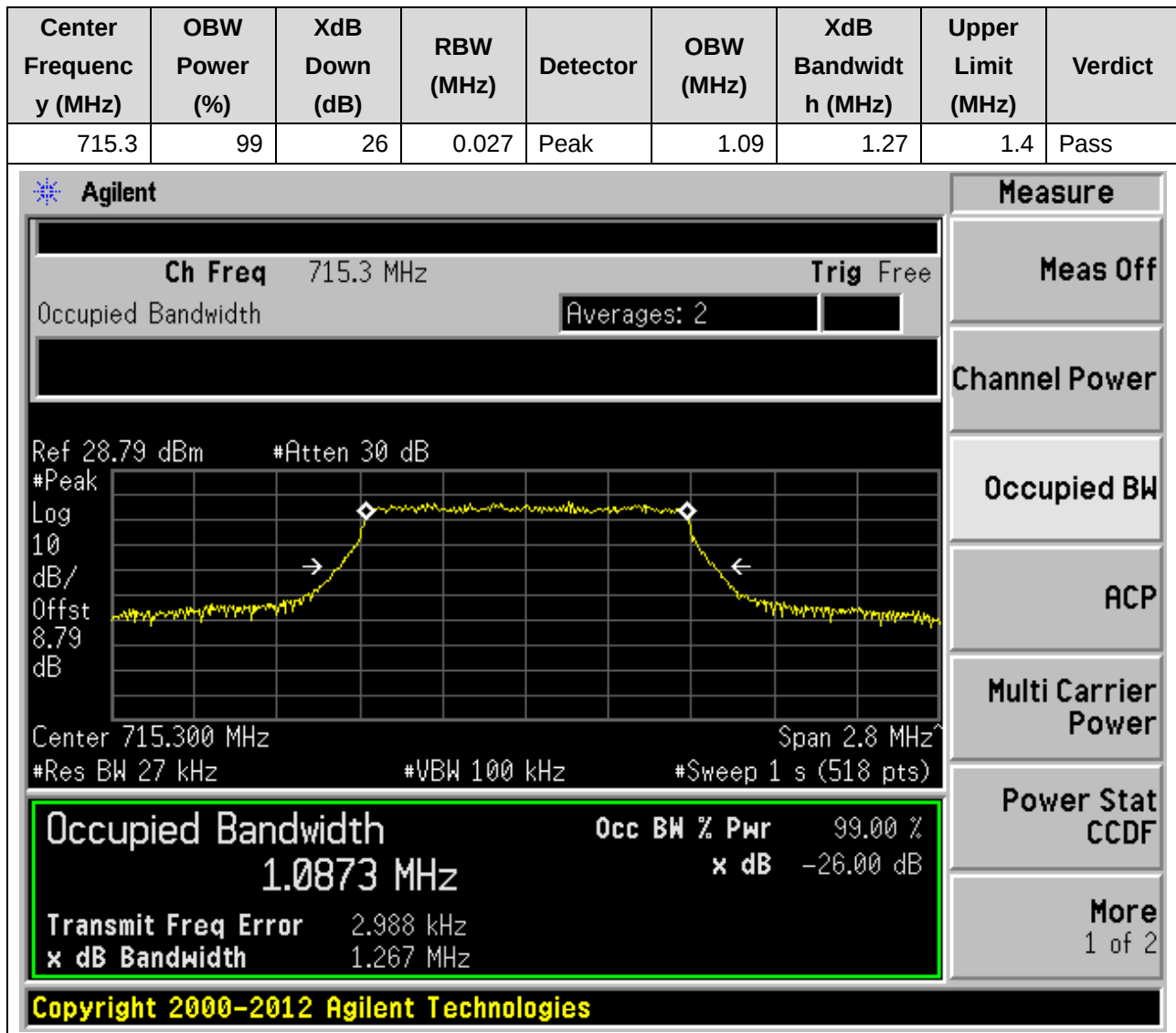
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
707.5	99	26	0.027	Peak	1.09	1.27	1.4	Pass



8.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

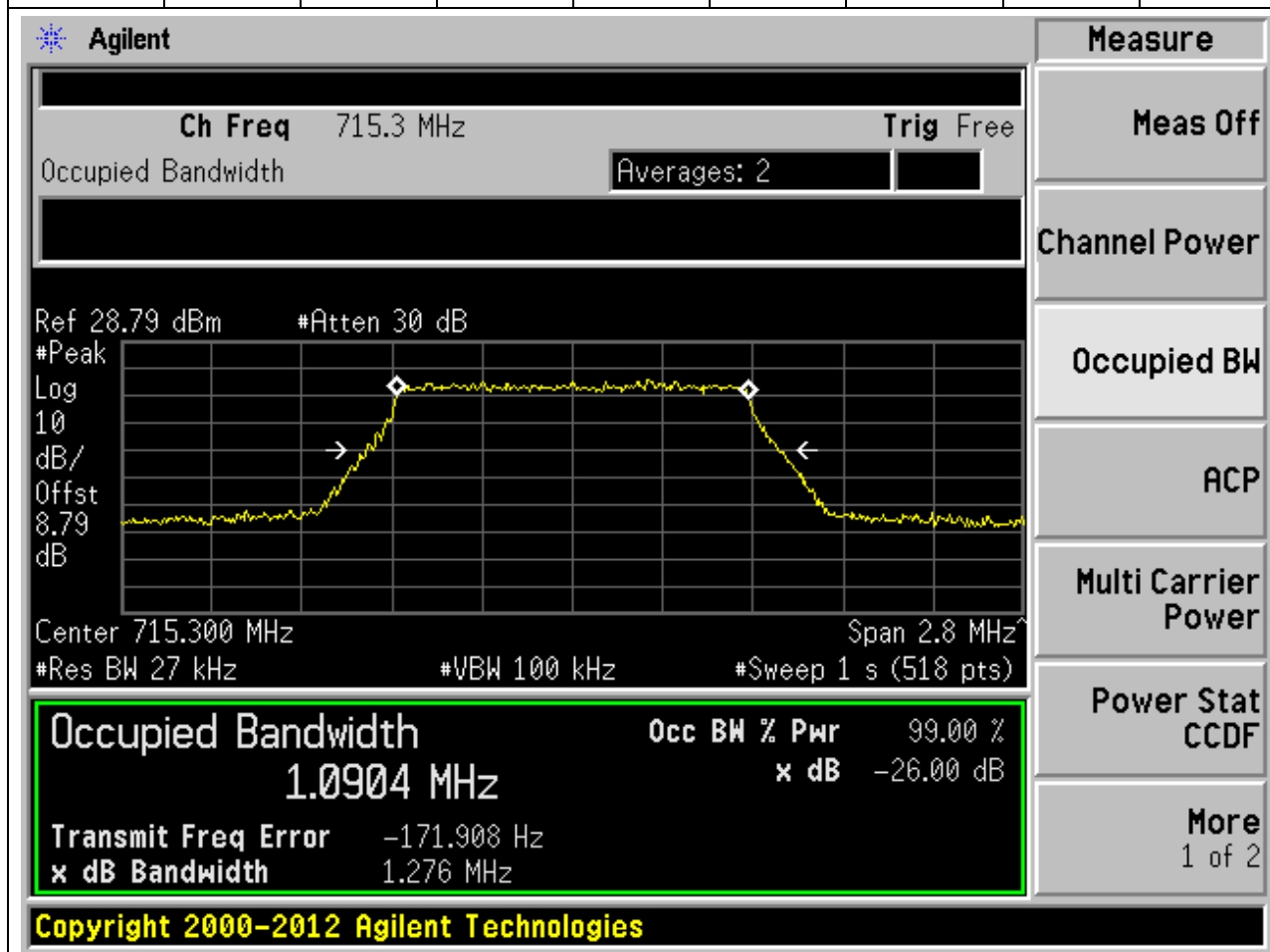


8.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



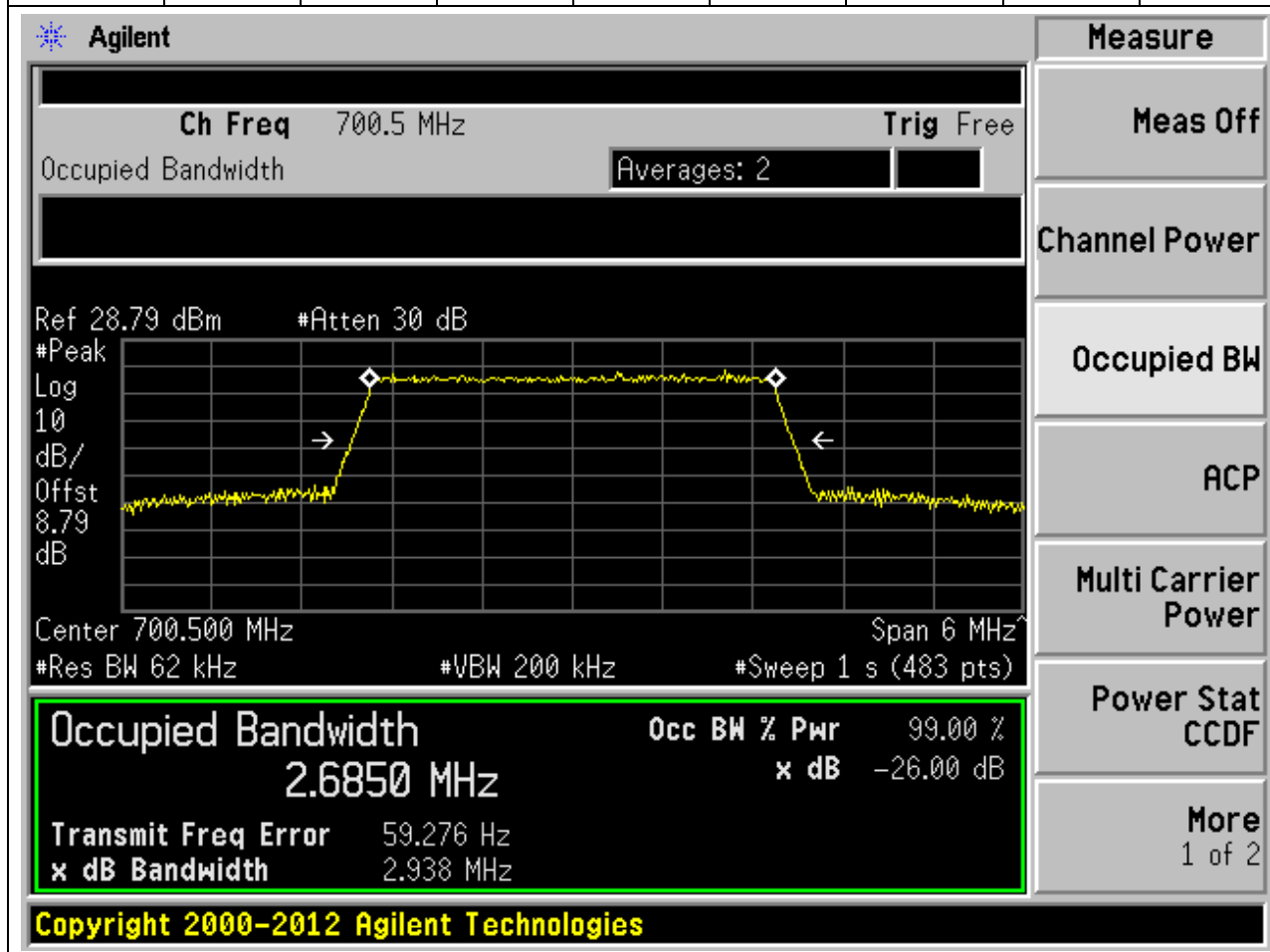
8.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23173, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
715.3	99	26	0.027	Peak	1.09	1.28	1.4	Pass

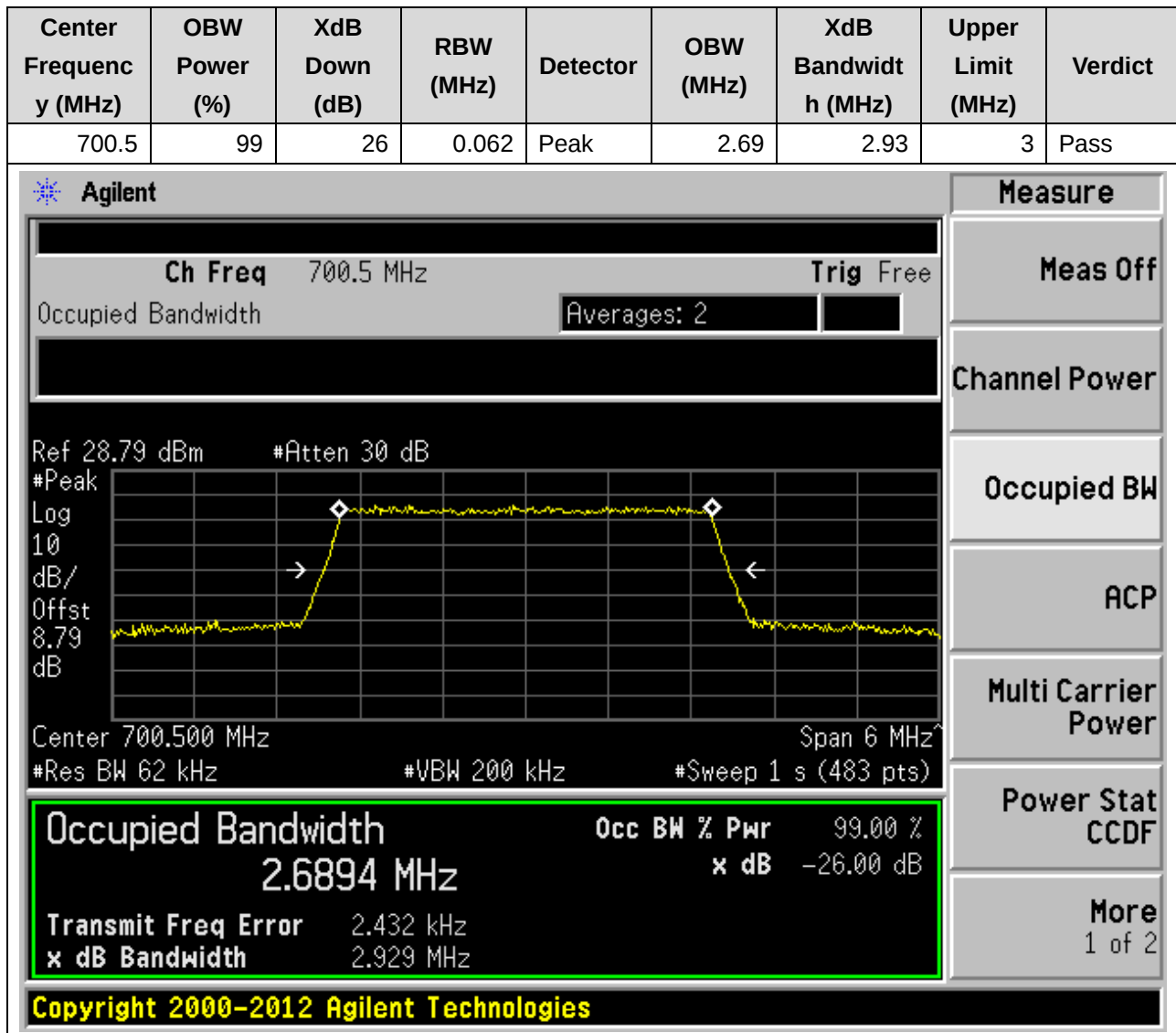


8.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

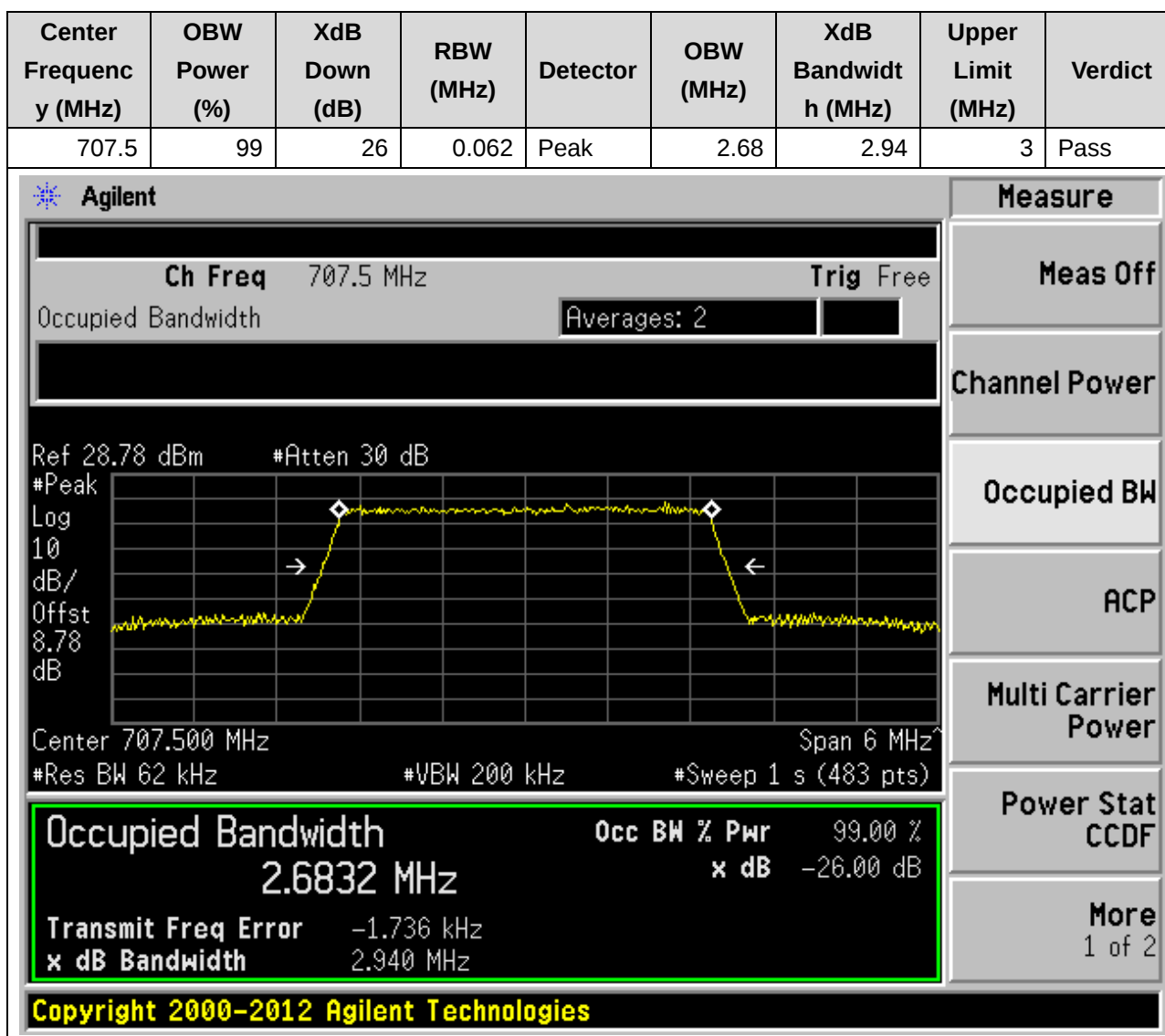
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
700.5	99	26	0.062	Peak	2.69	2.94	3	Pass



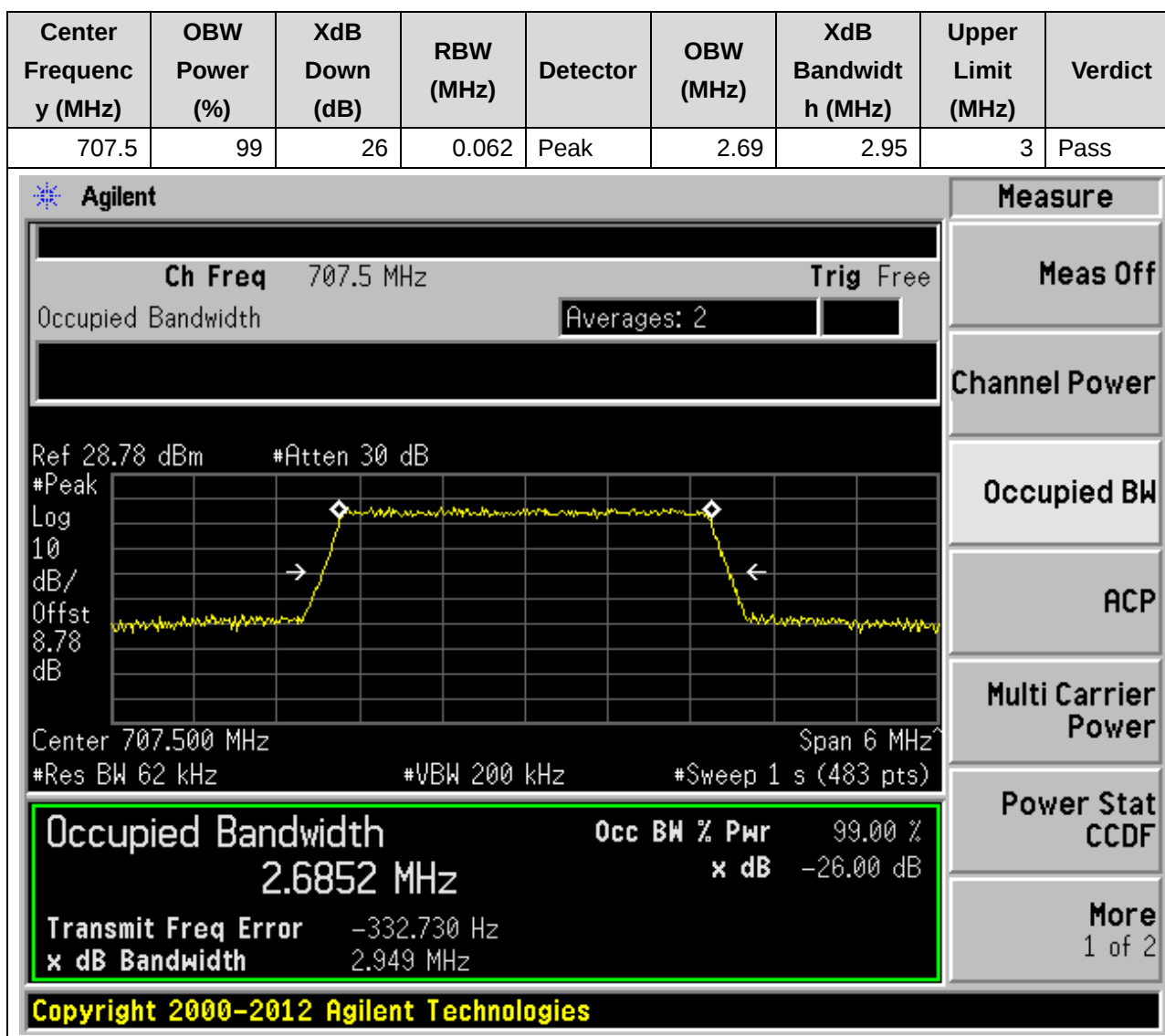
8.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23025, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



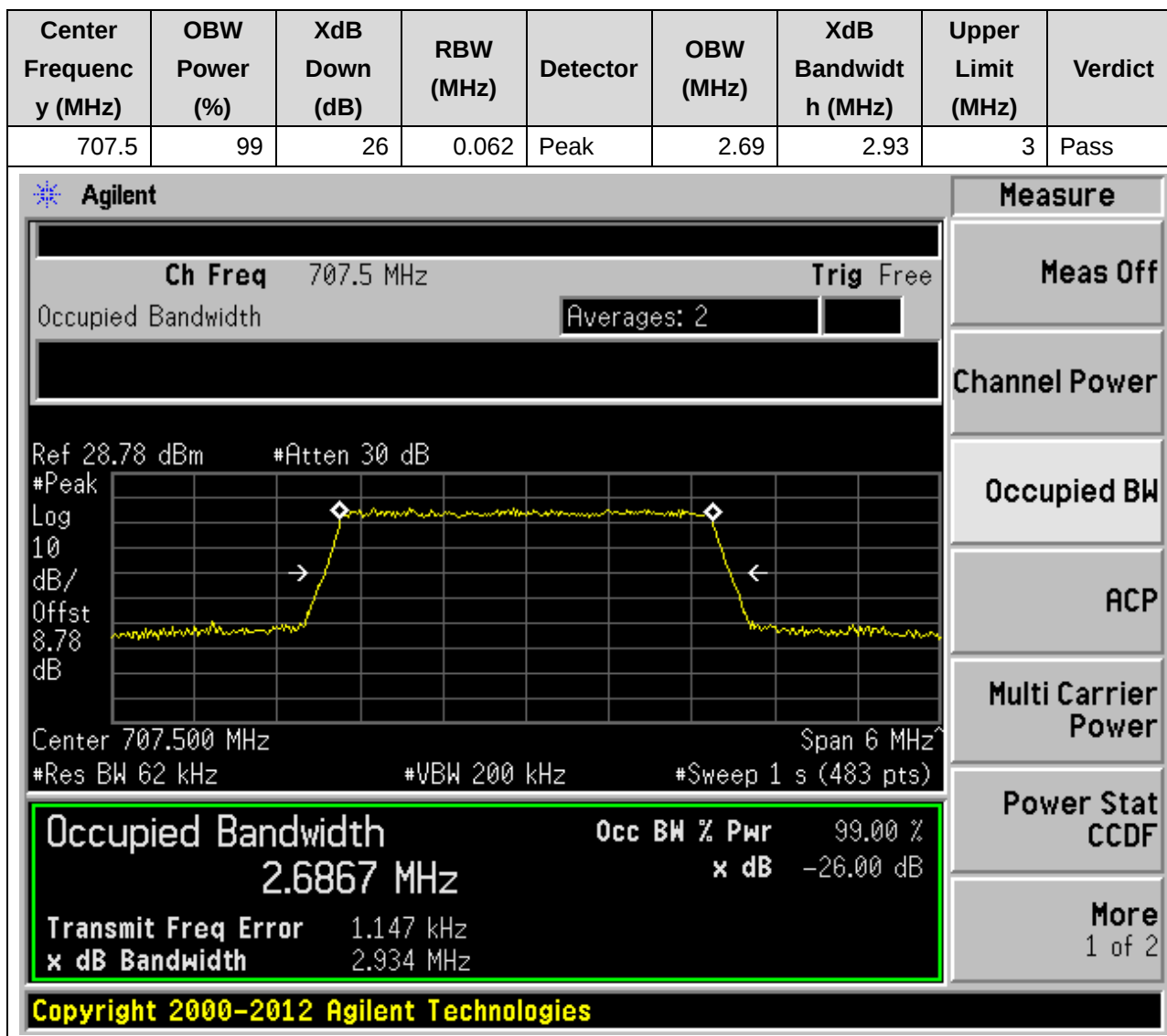
8.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



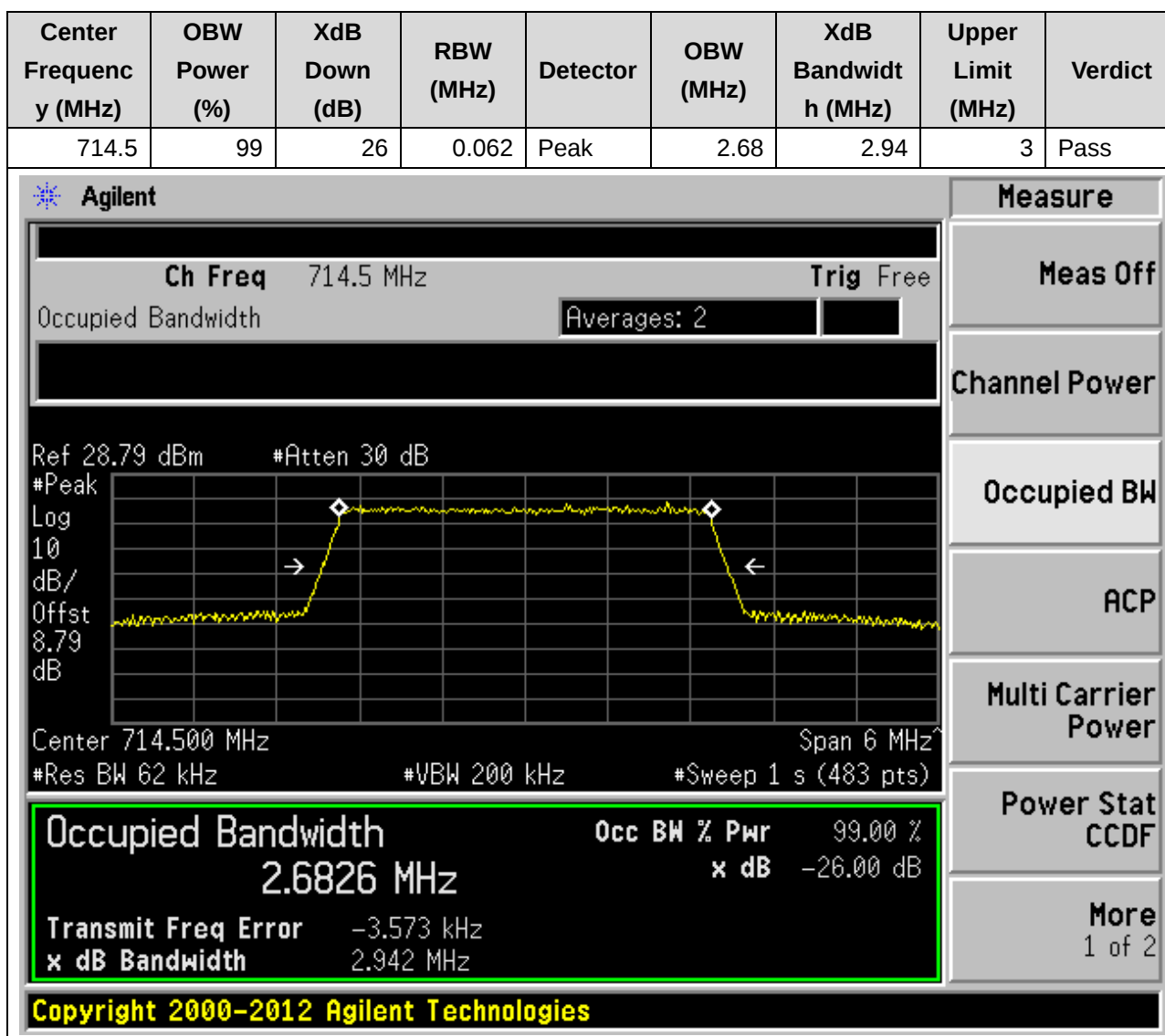
8.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



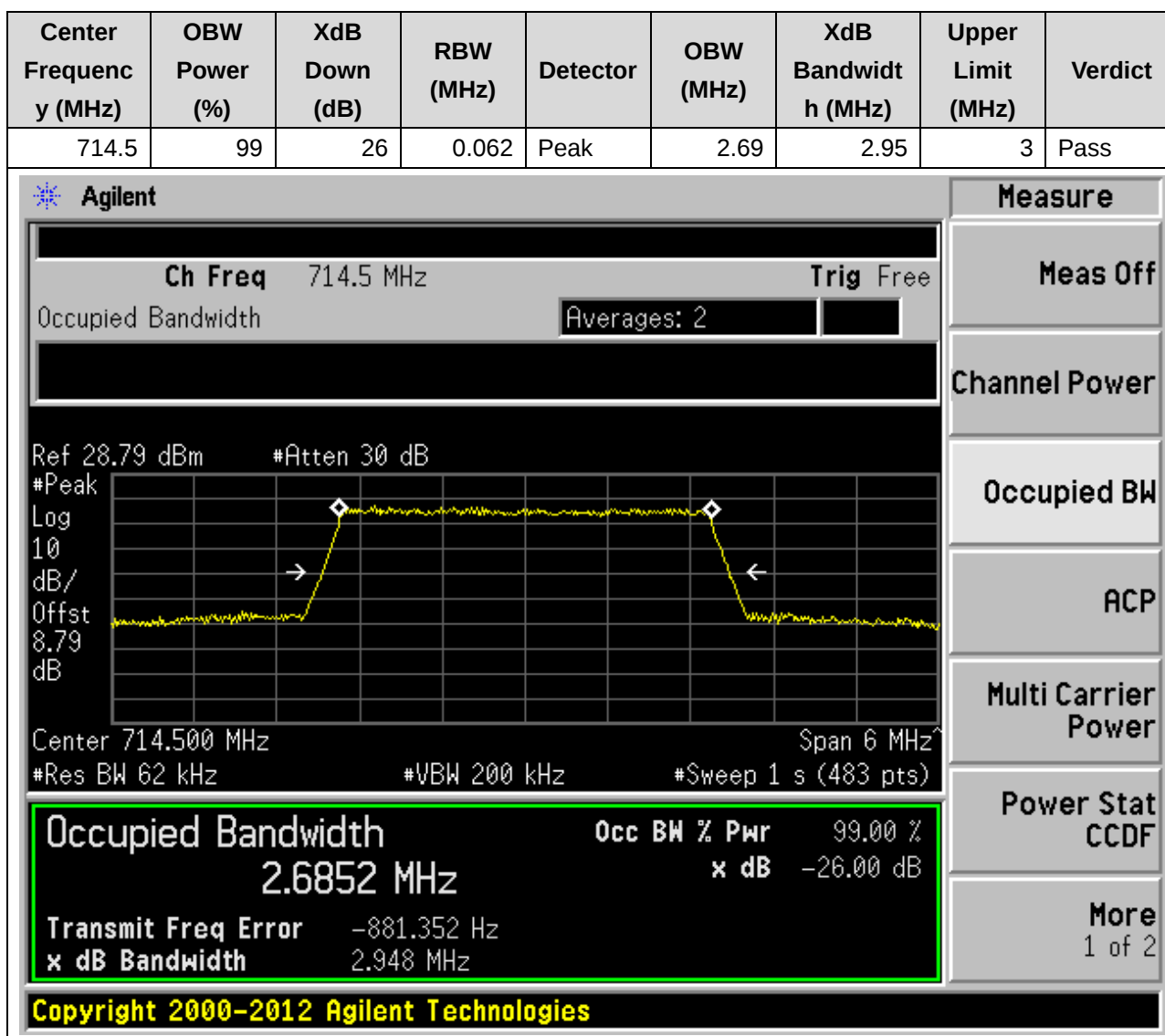
8.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



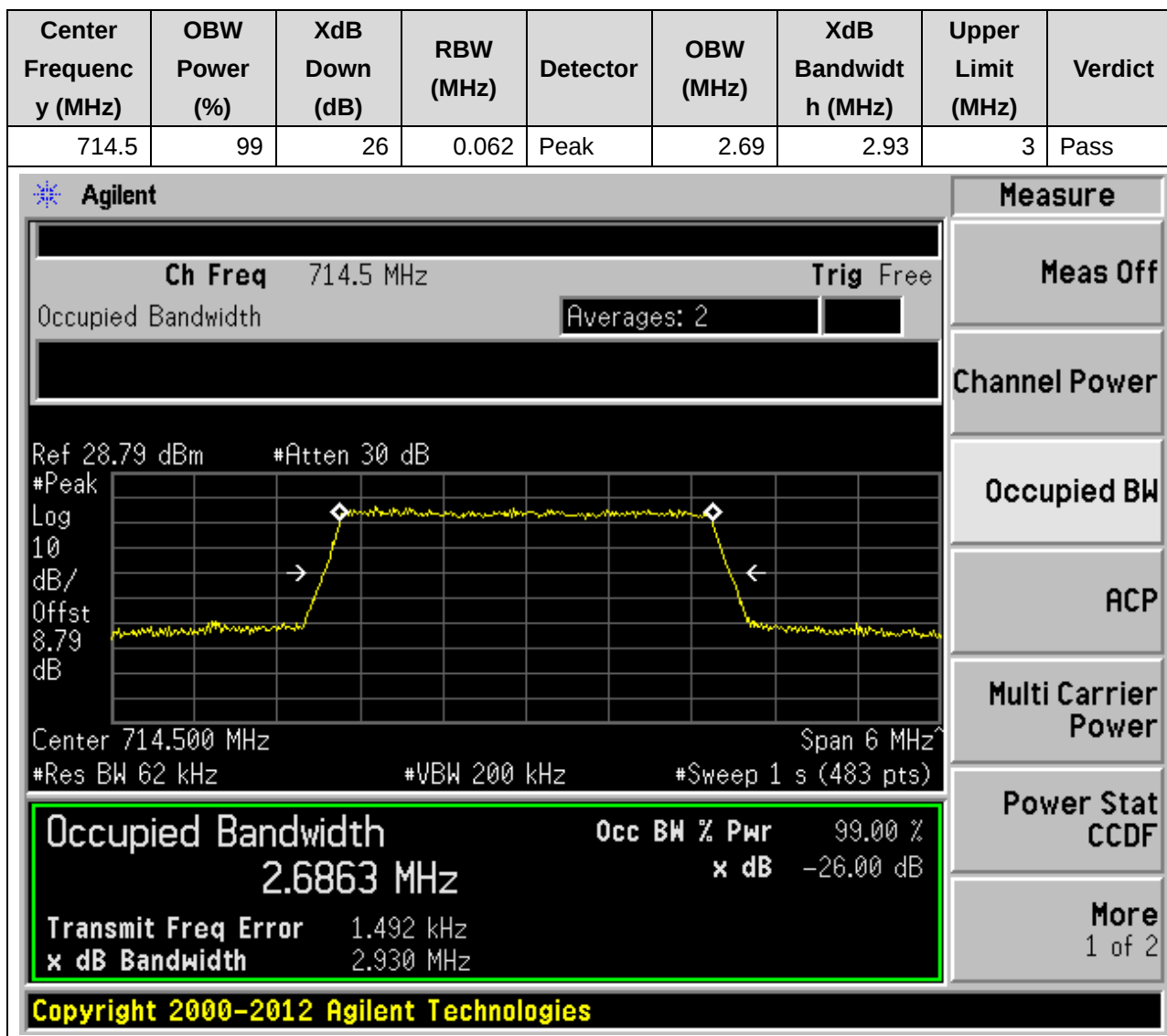
8.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



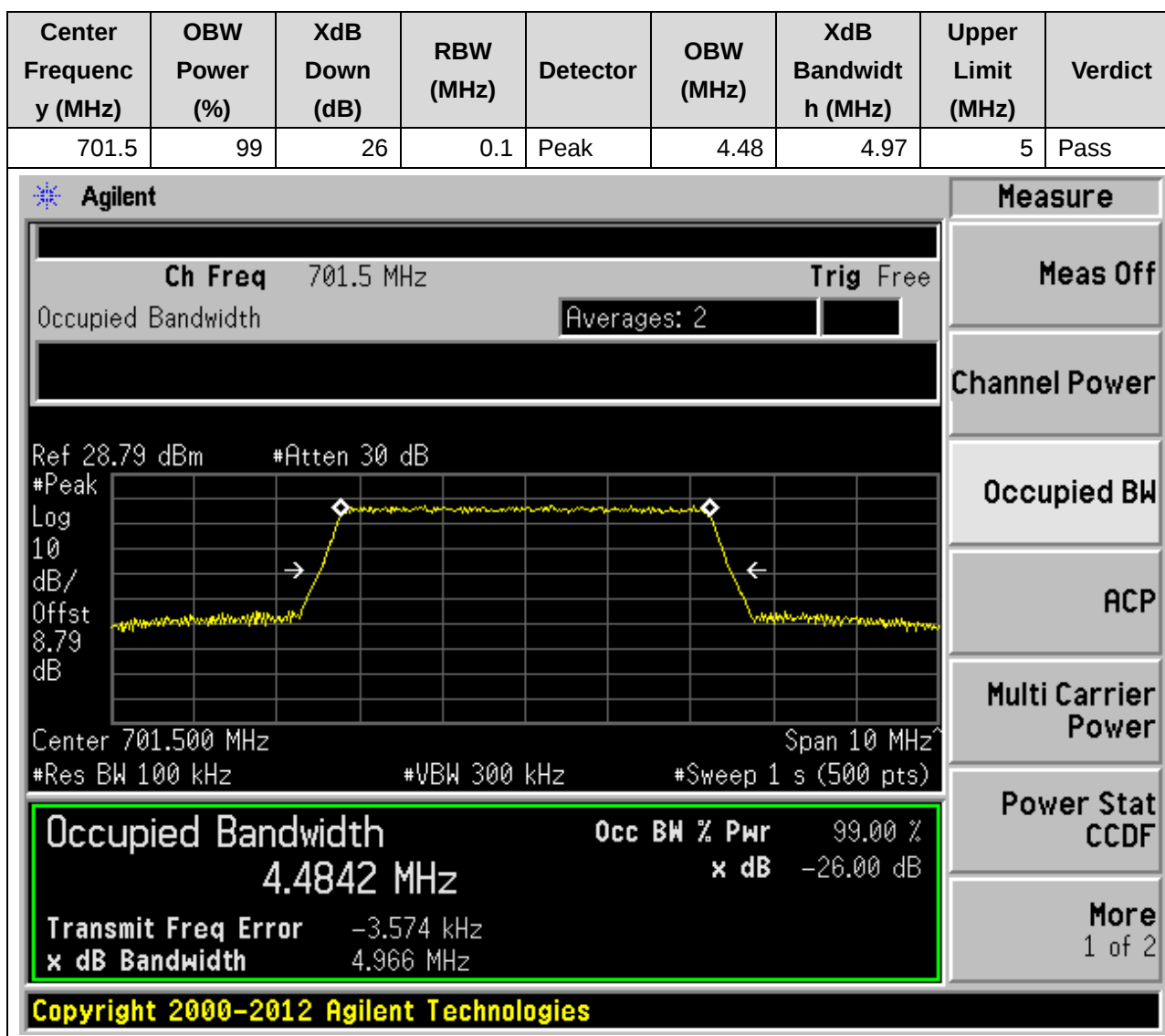
8.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



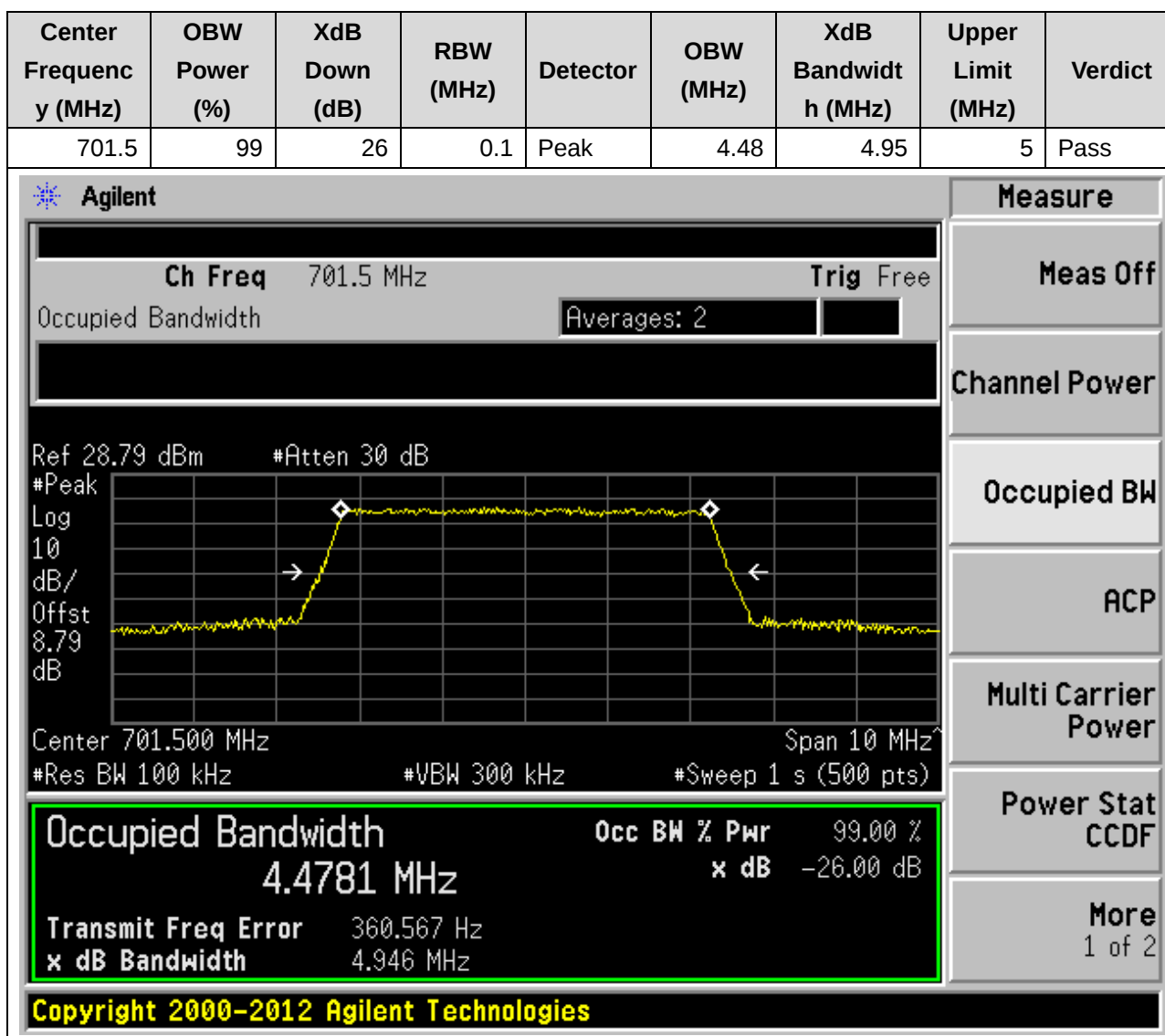
8.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23165, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



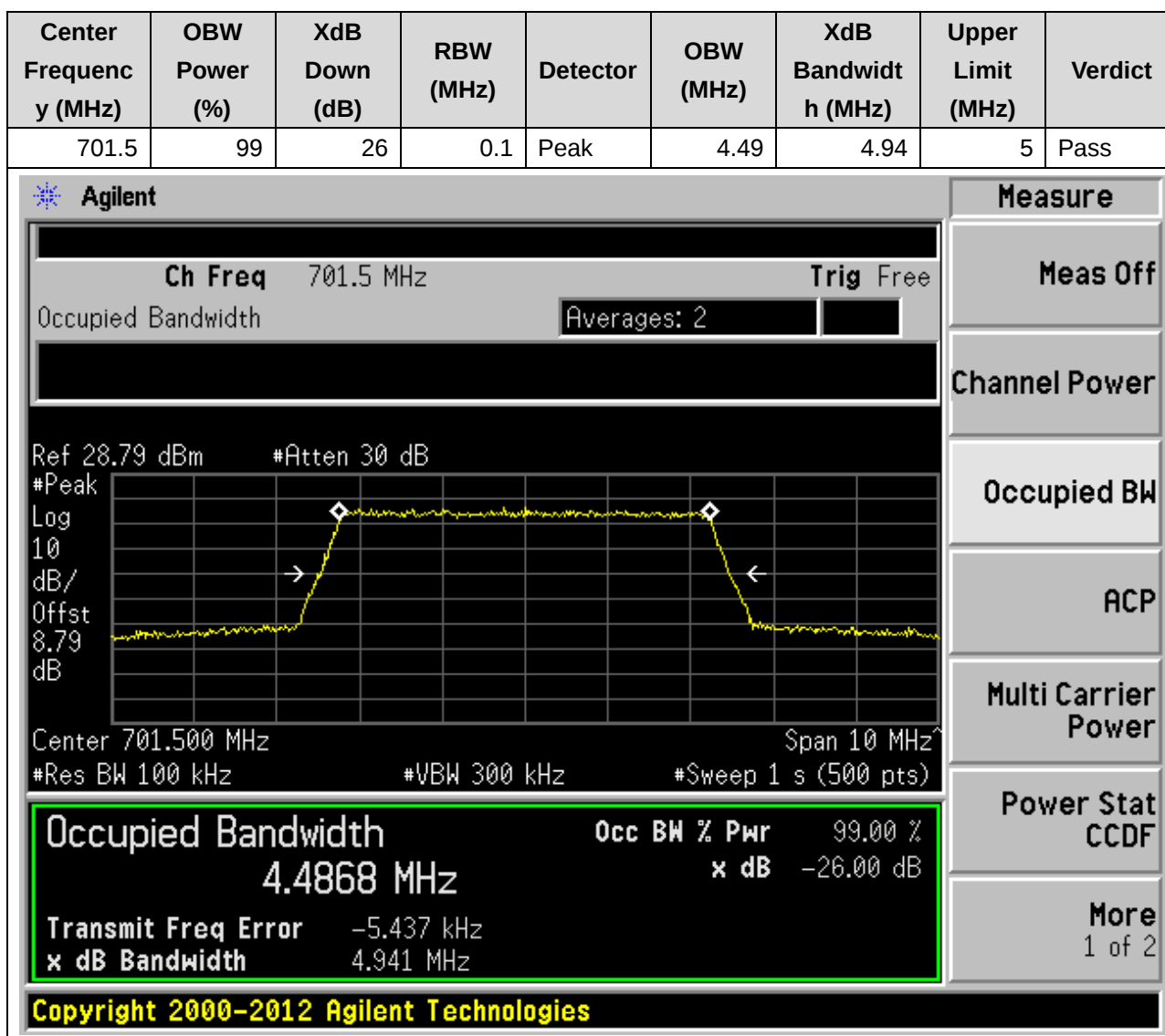
8.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



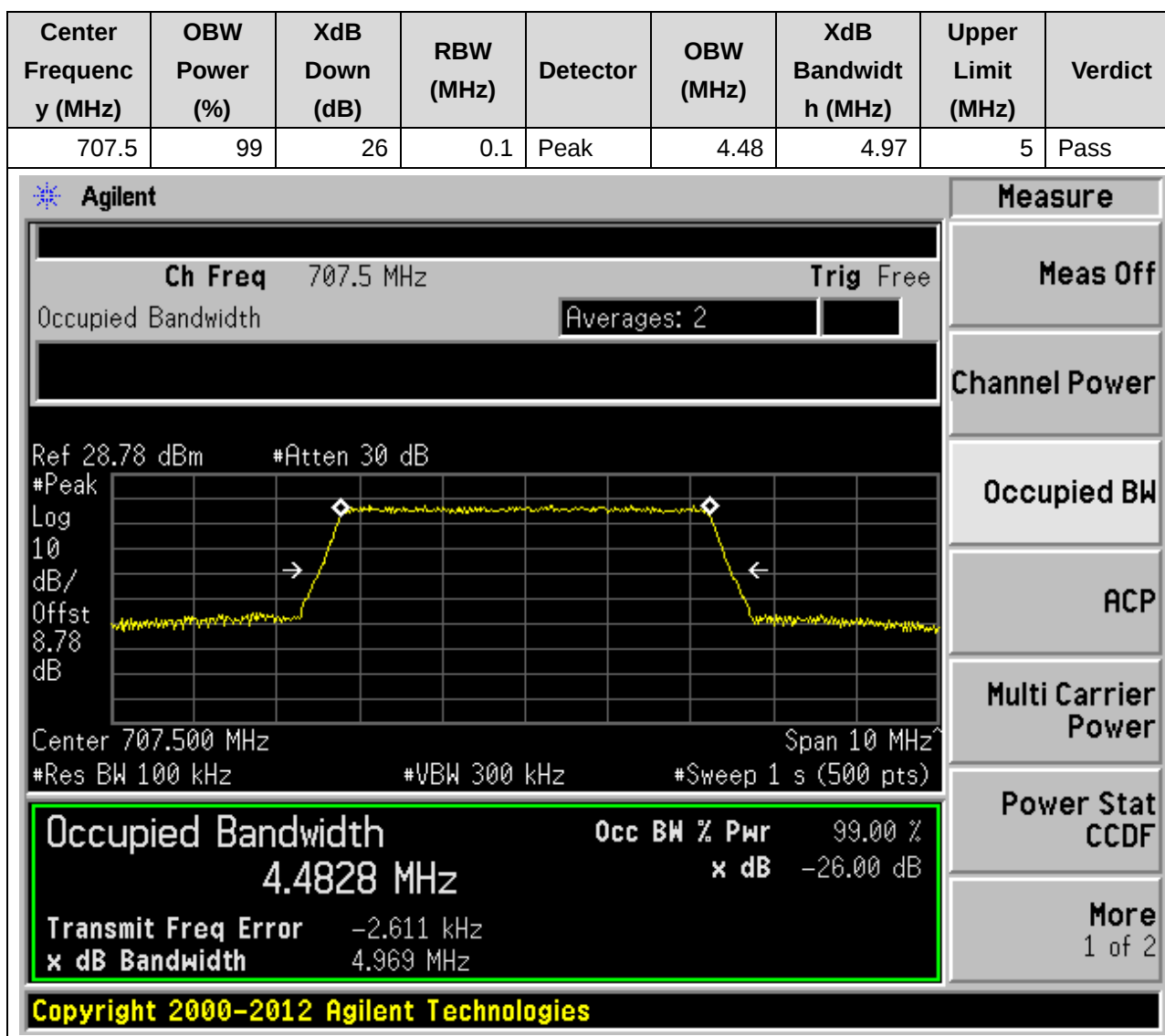
8.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



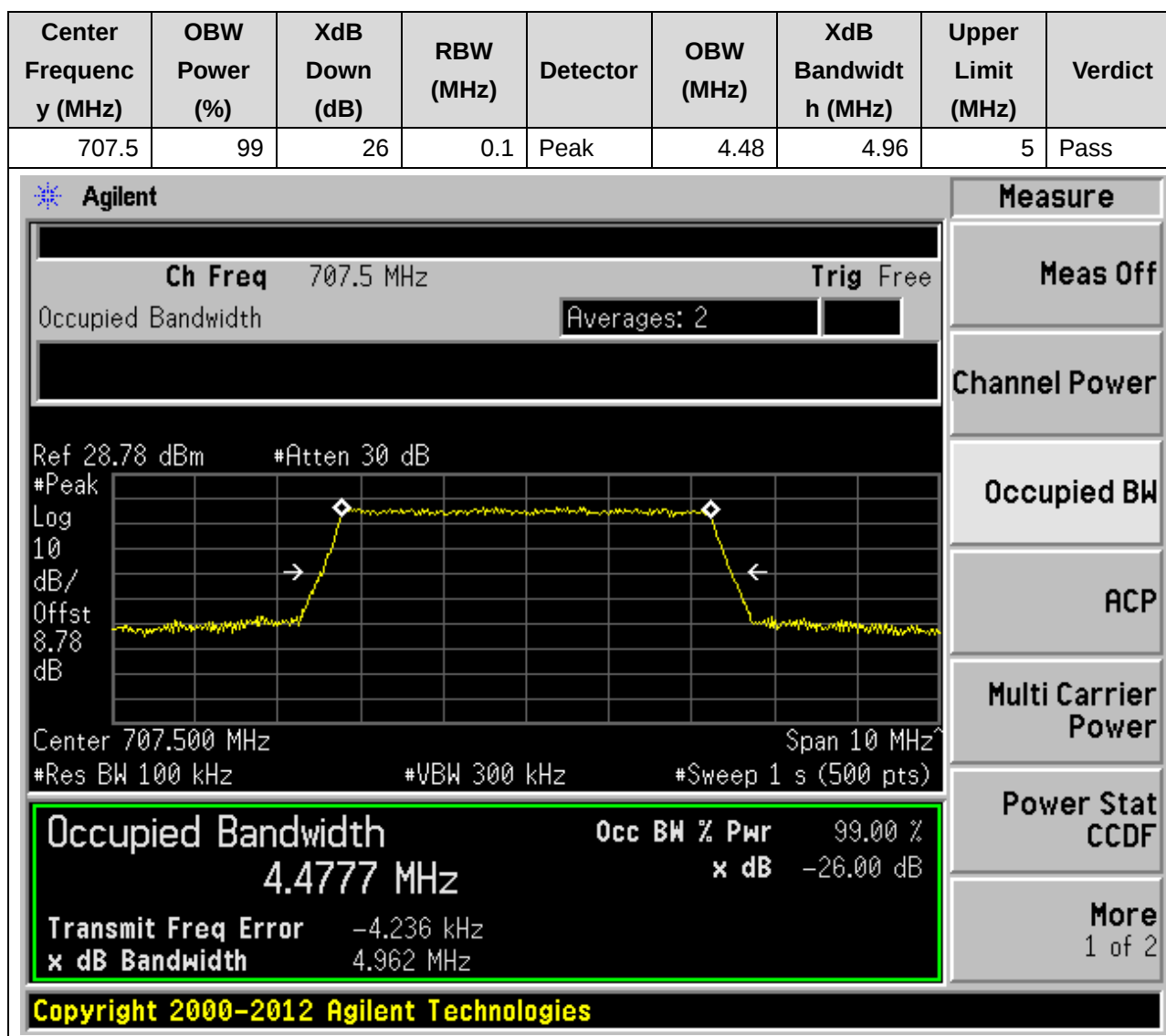
8.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23035, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



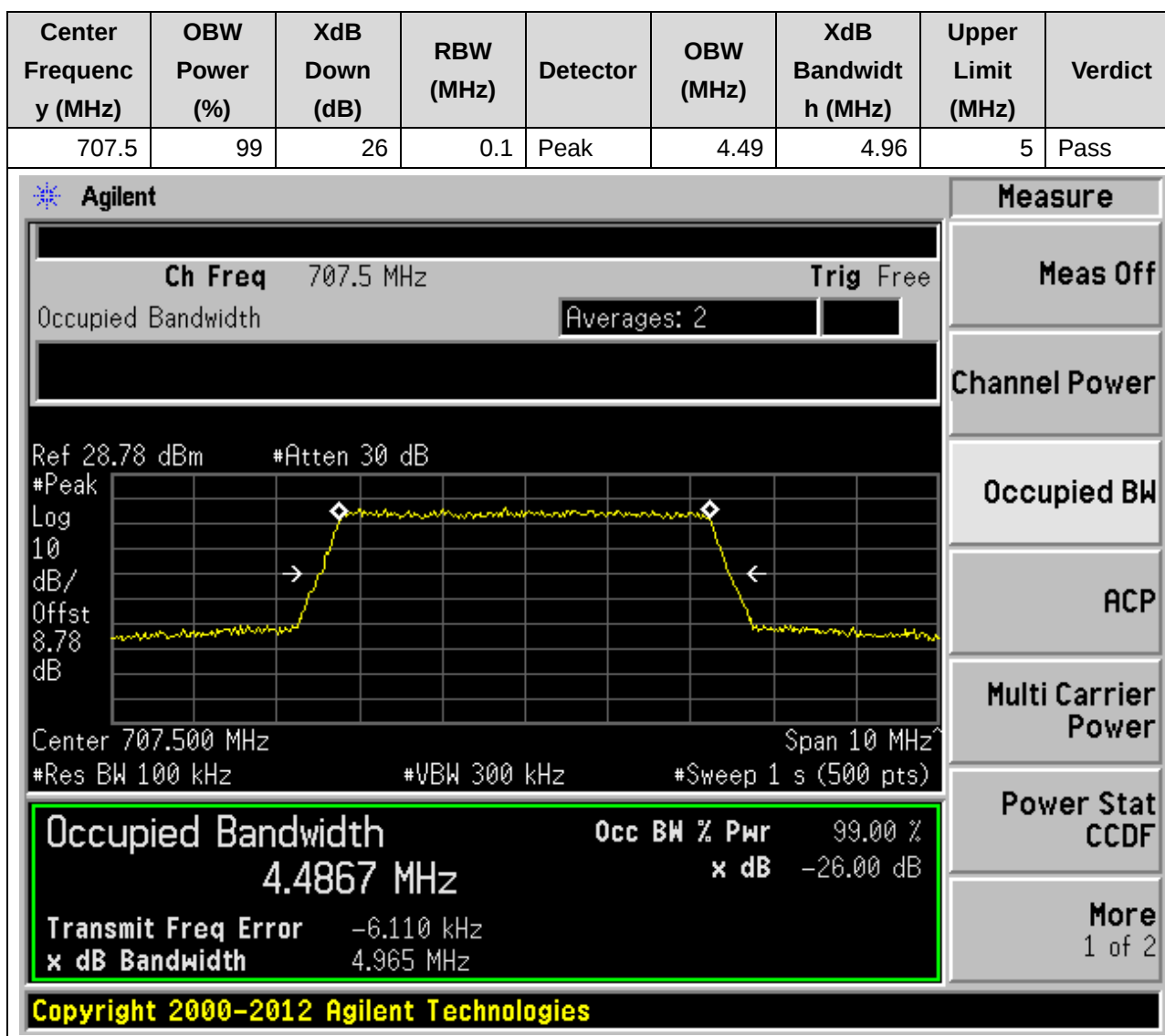
8.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



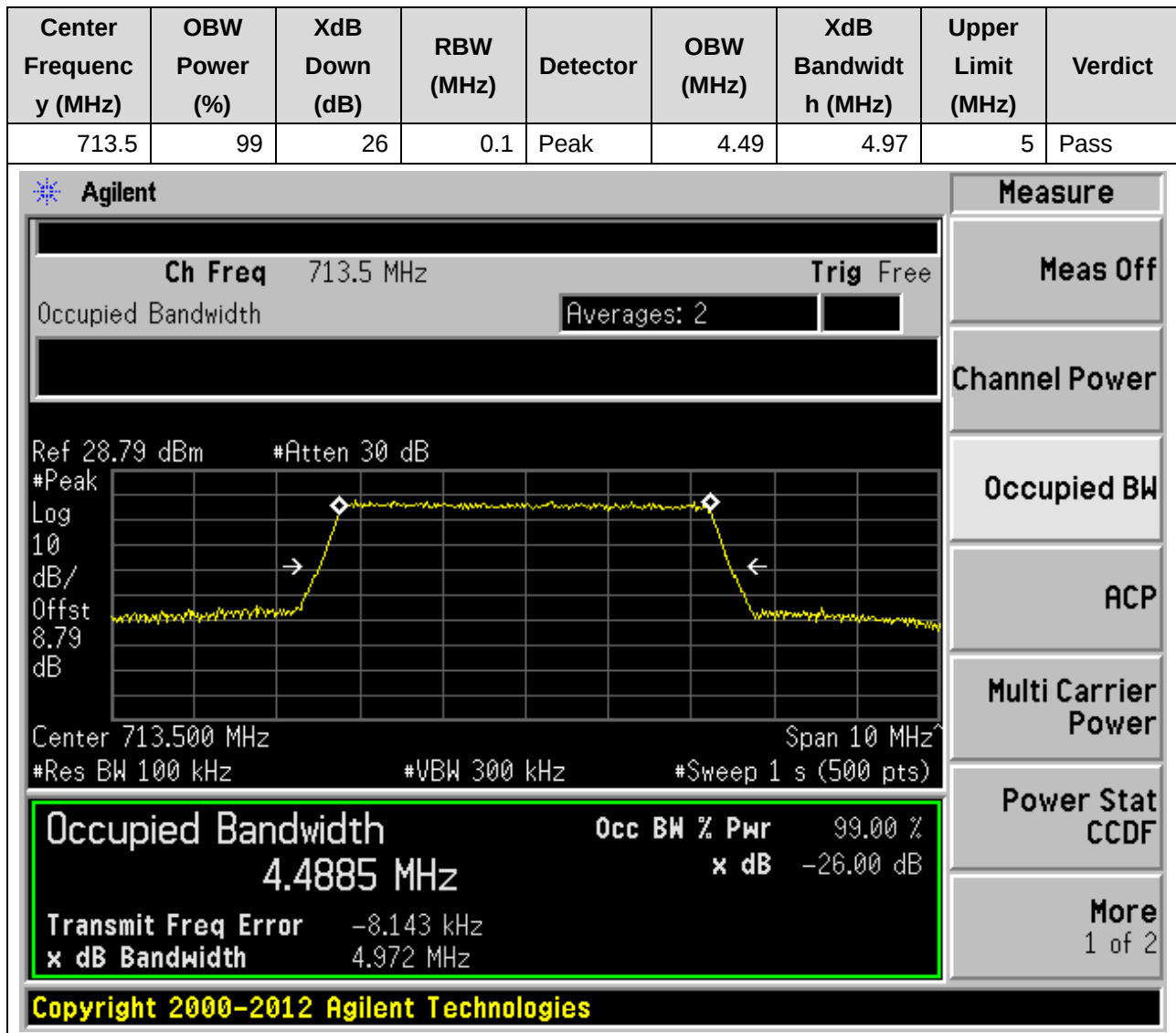
8.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



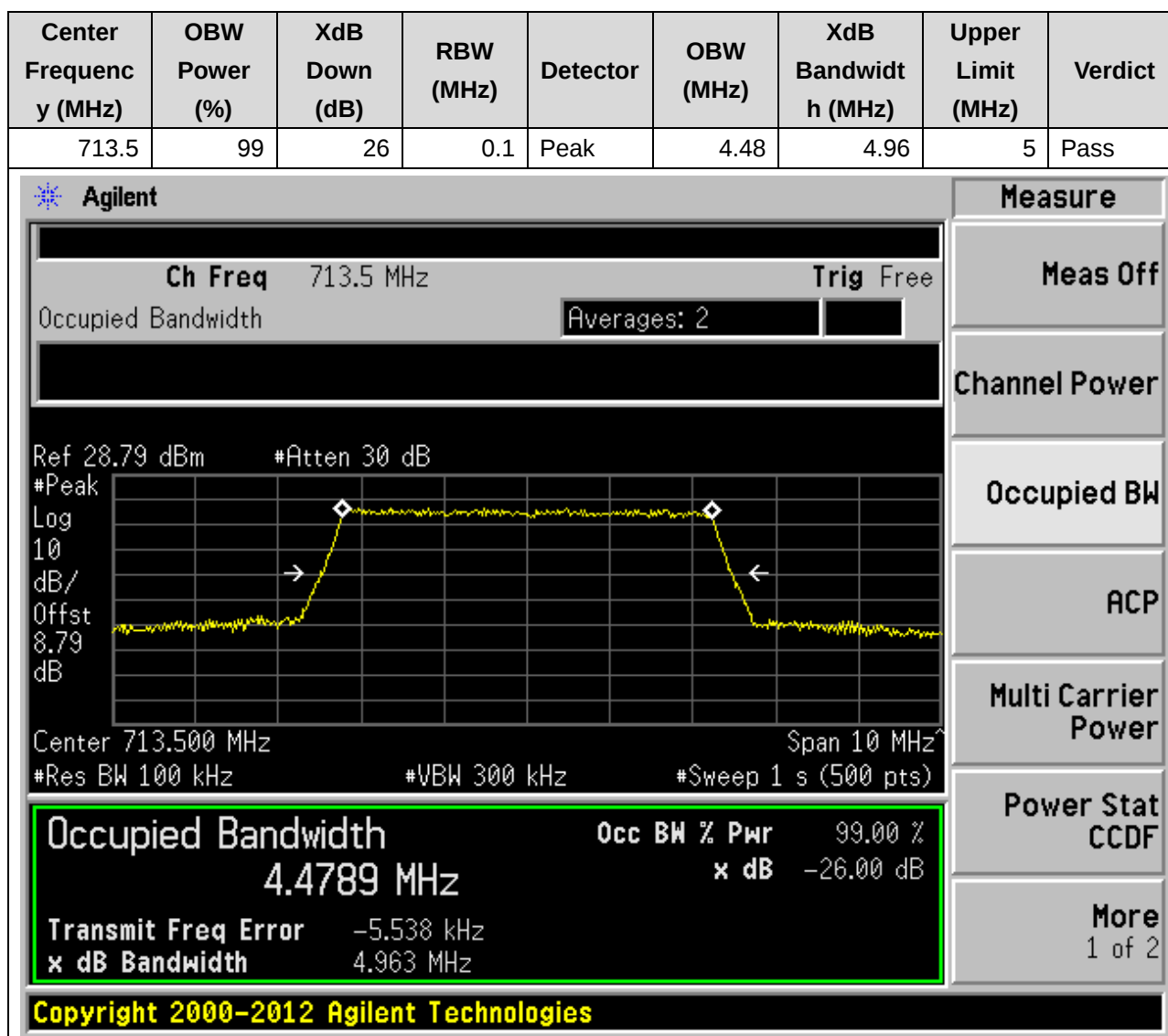
8.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



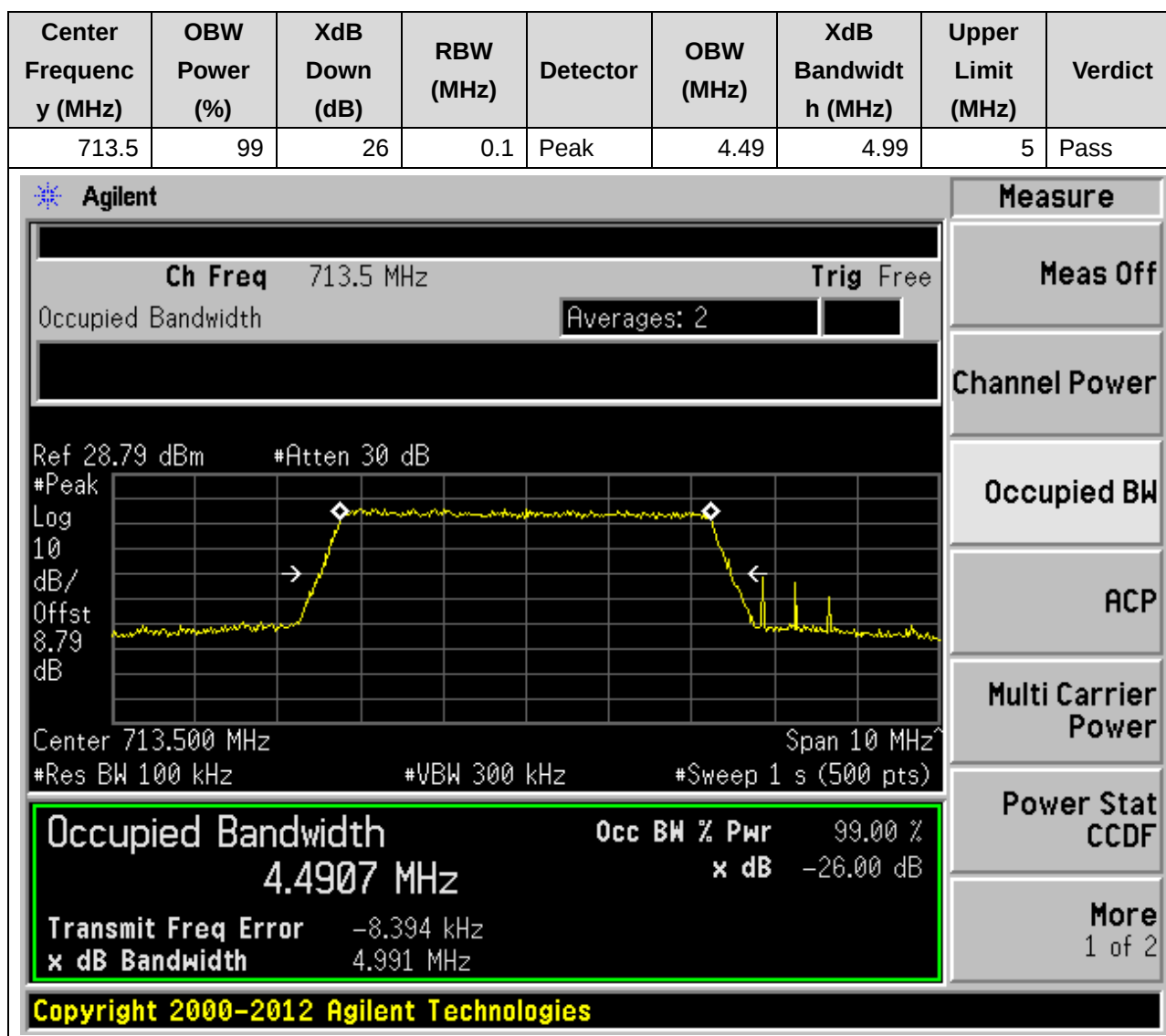
8.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



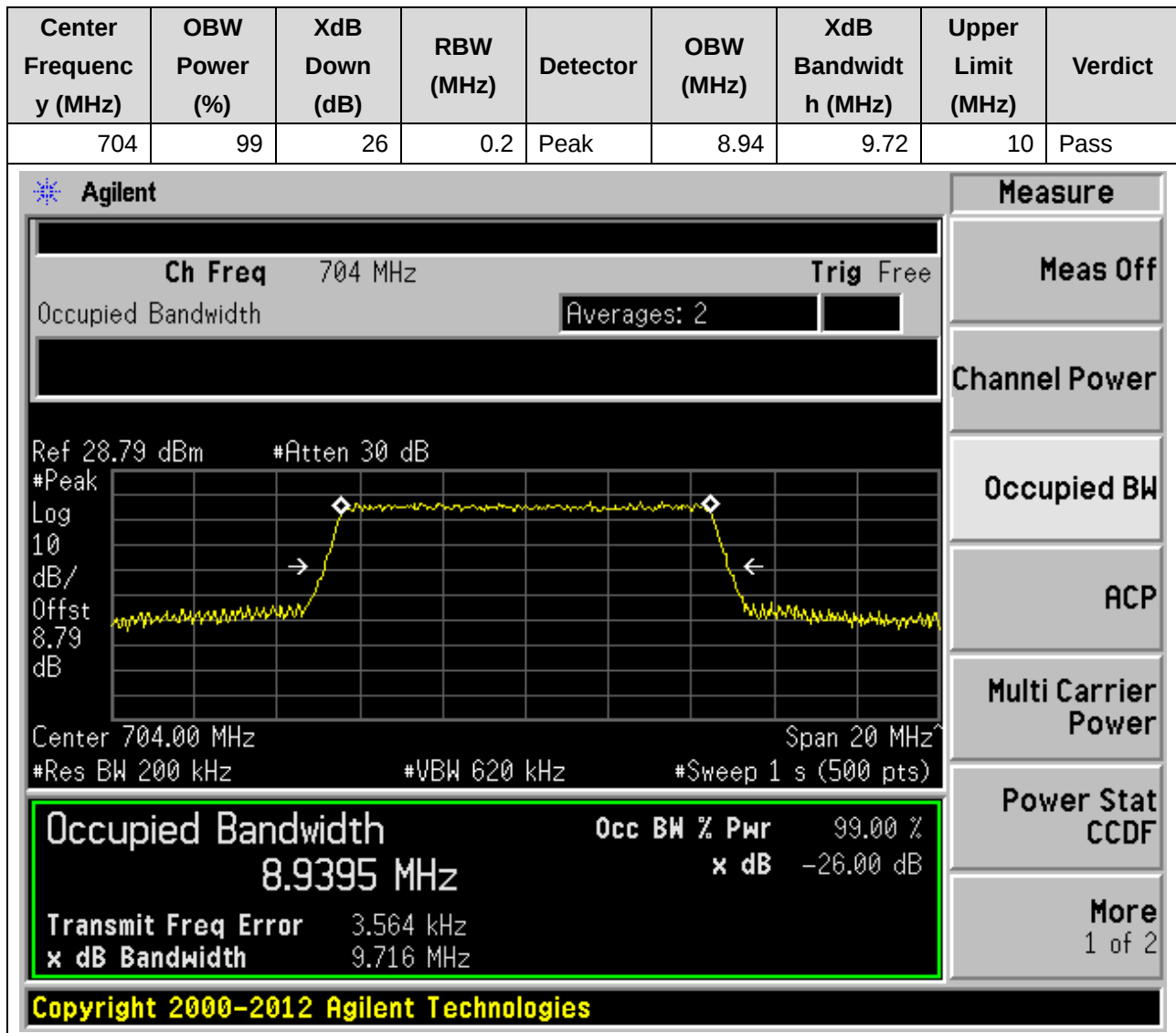
8.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



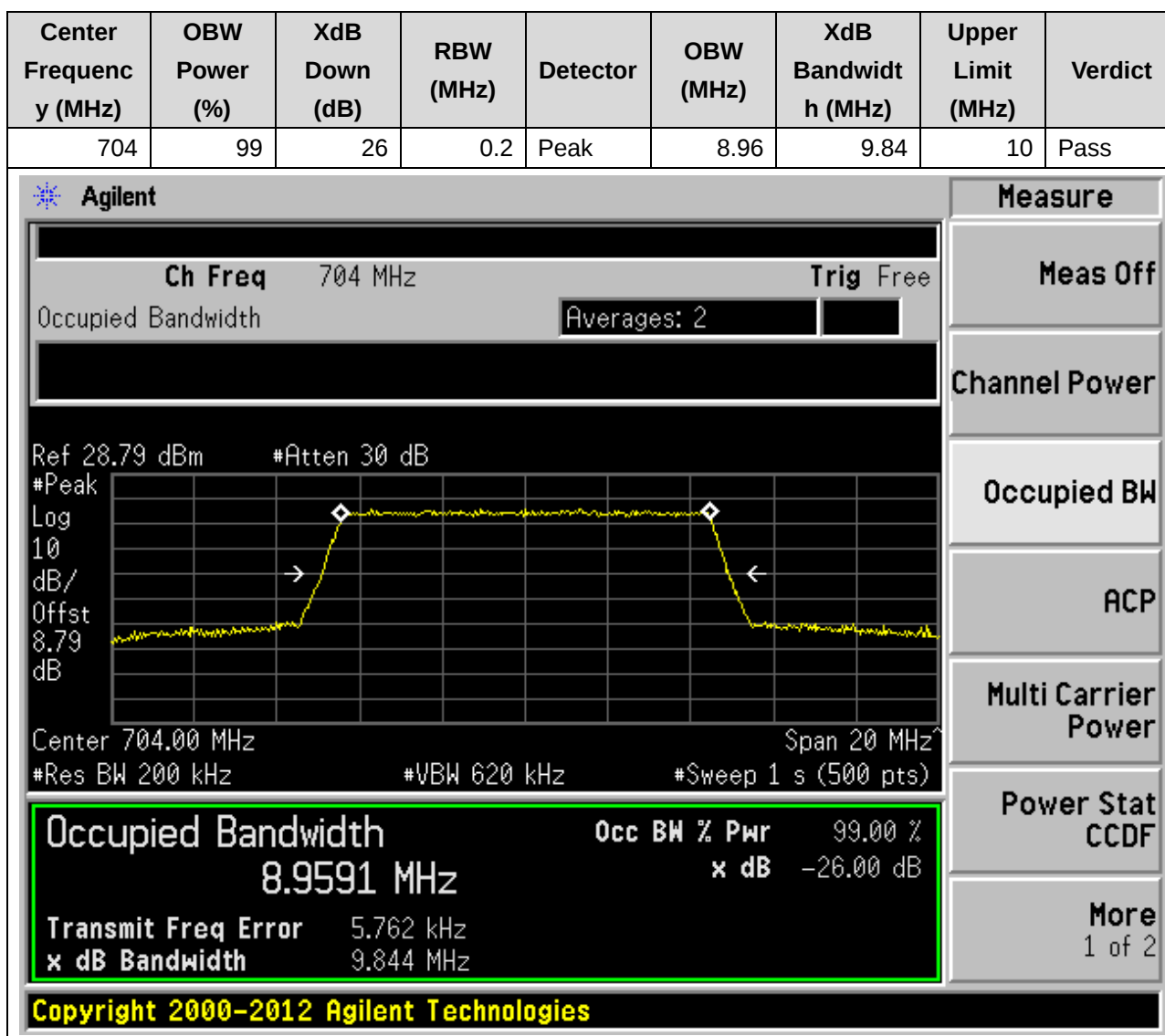
8.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23155, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



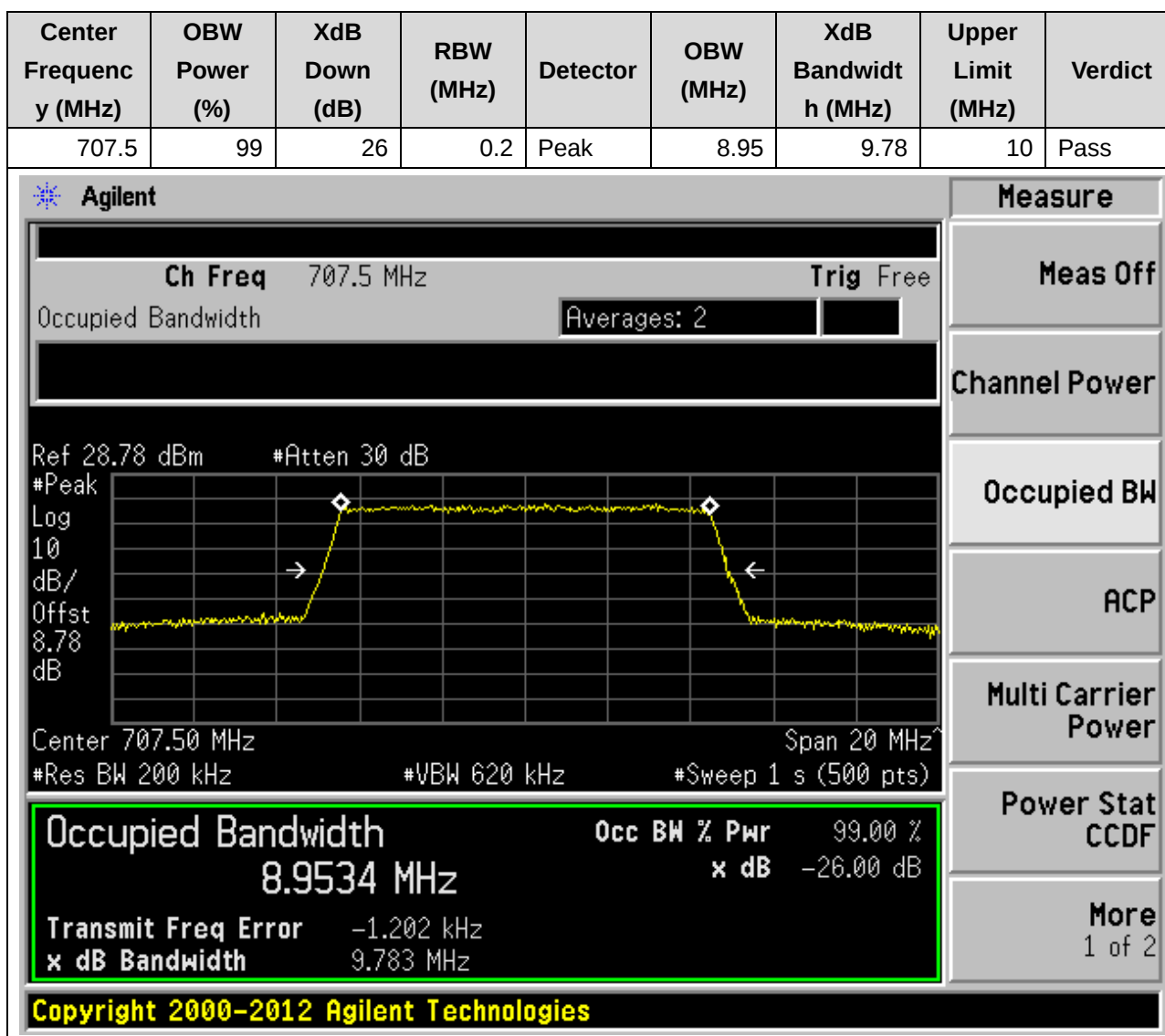
8.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



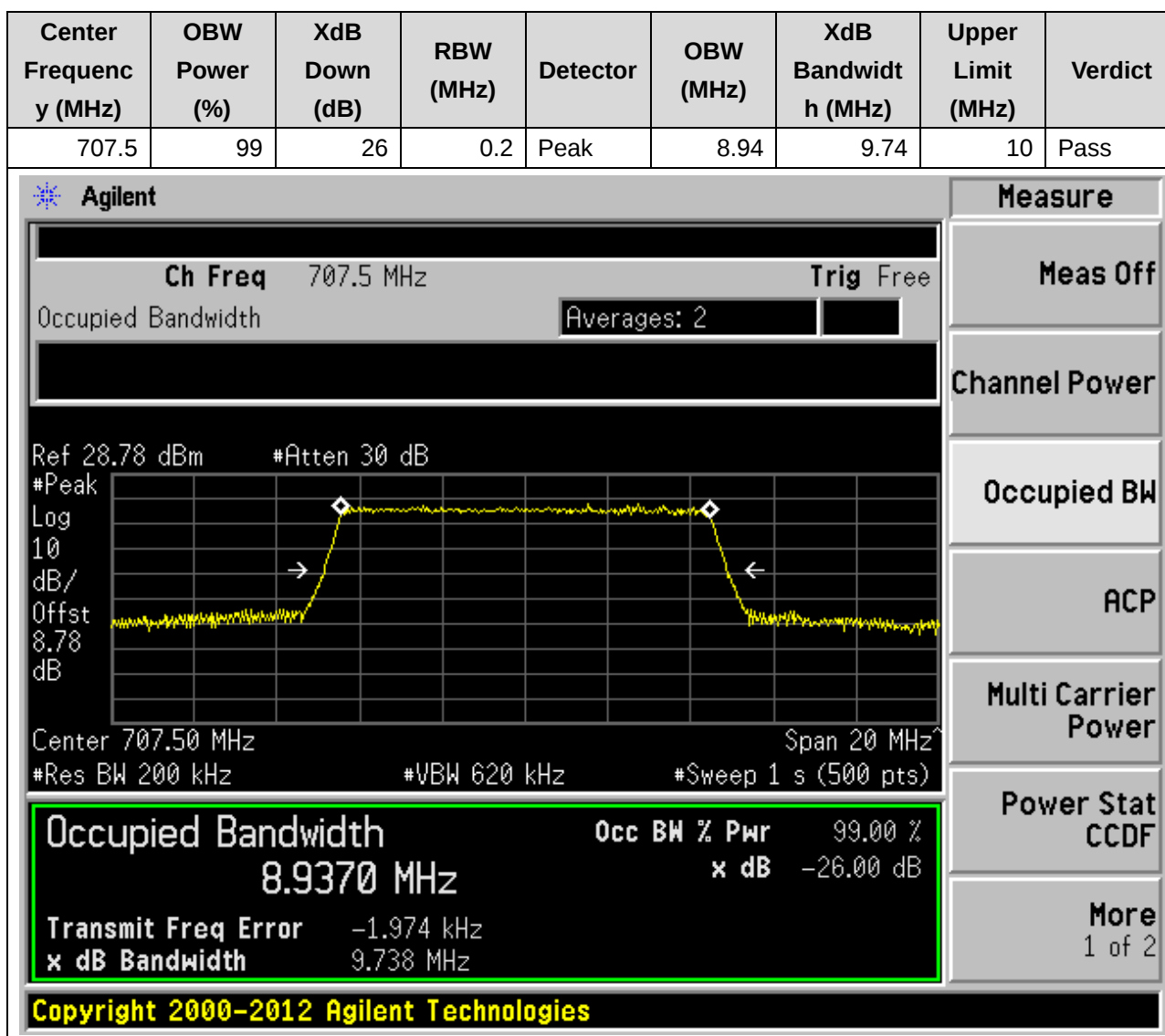
8.30. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23060, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



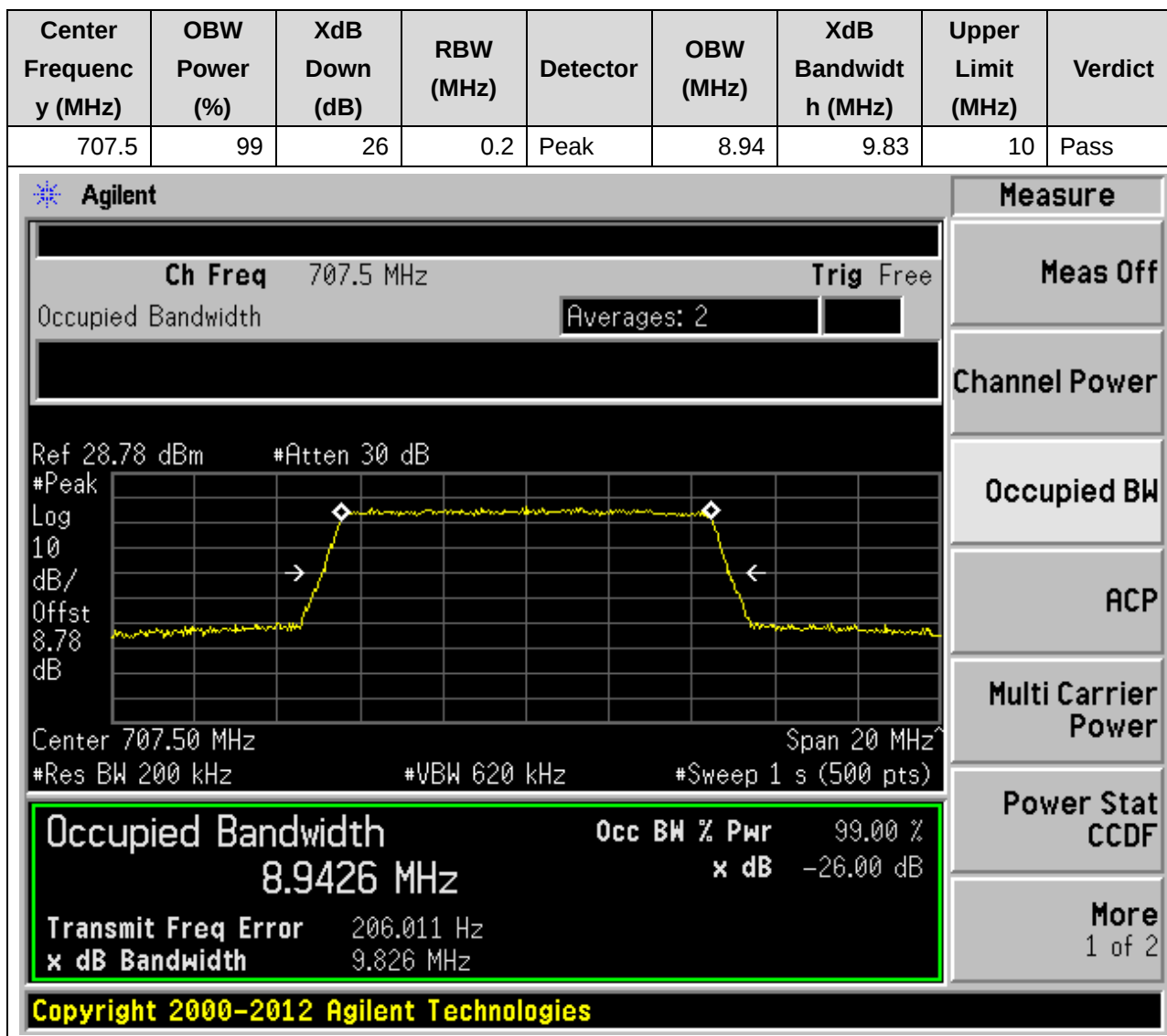
8.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



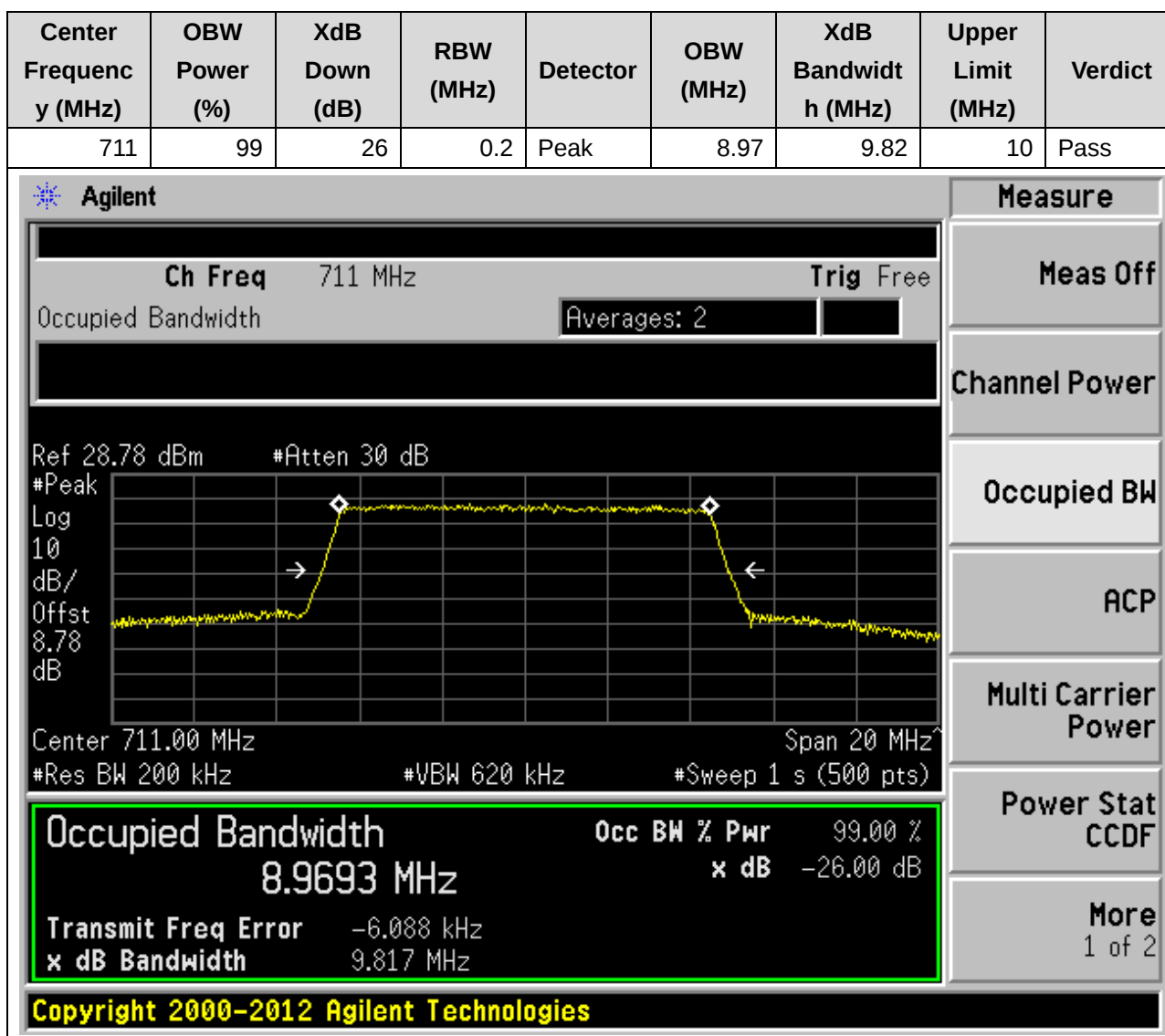
8.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



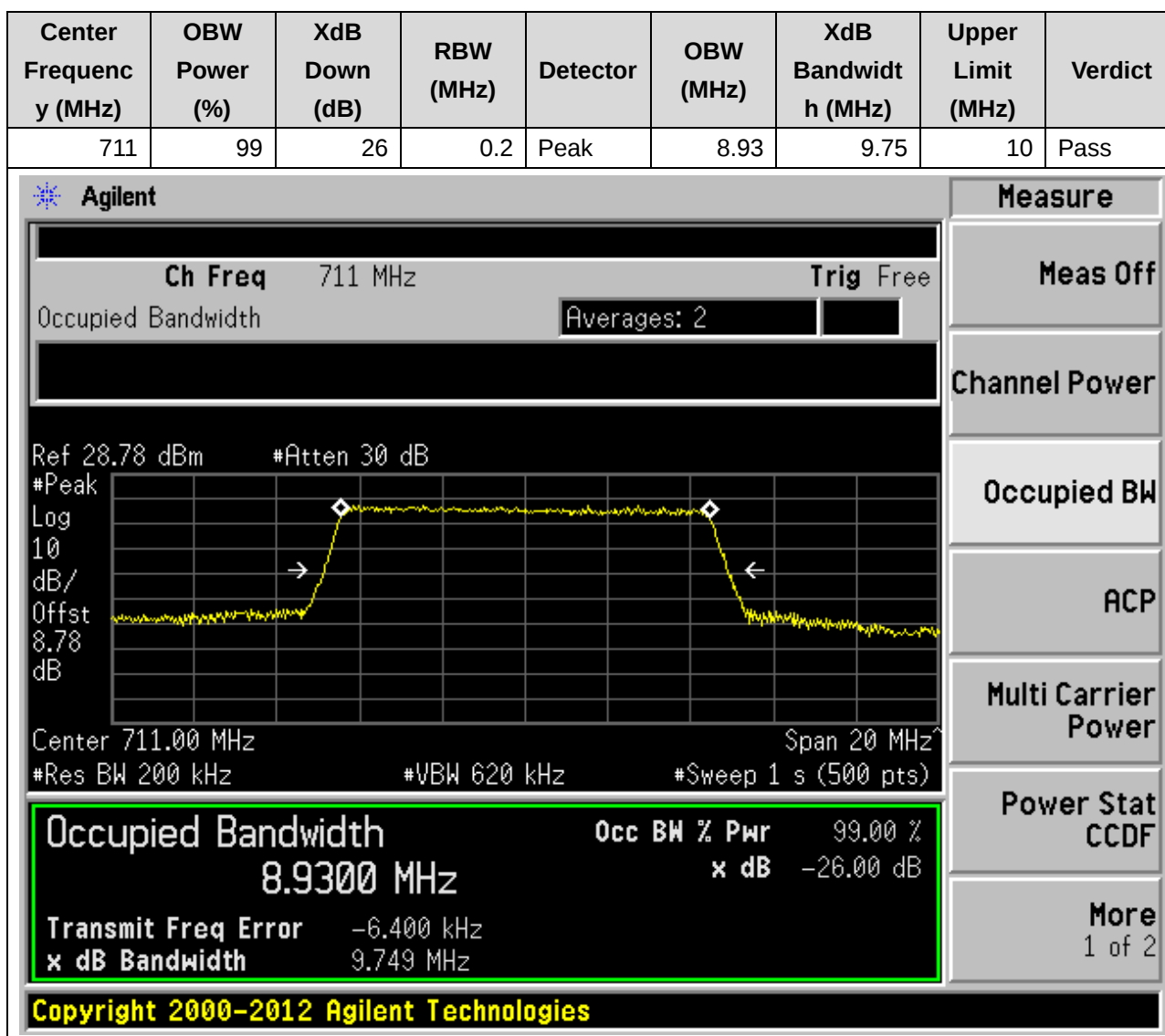
8.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23095, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



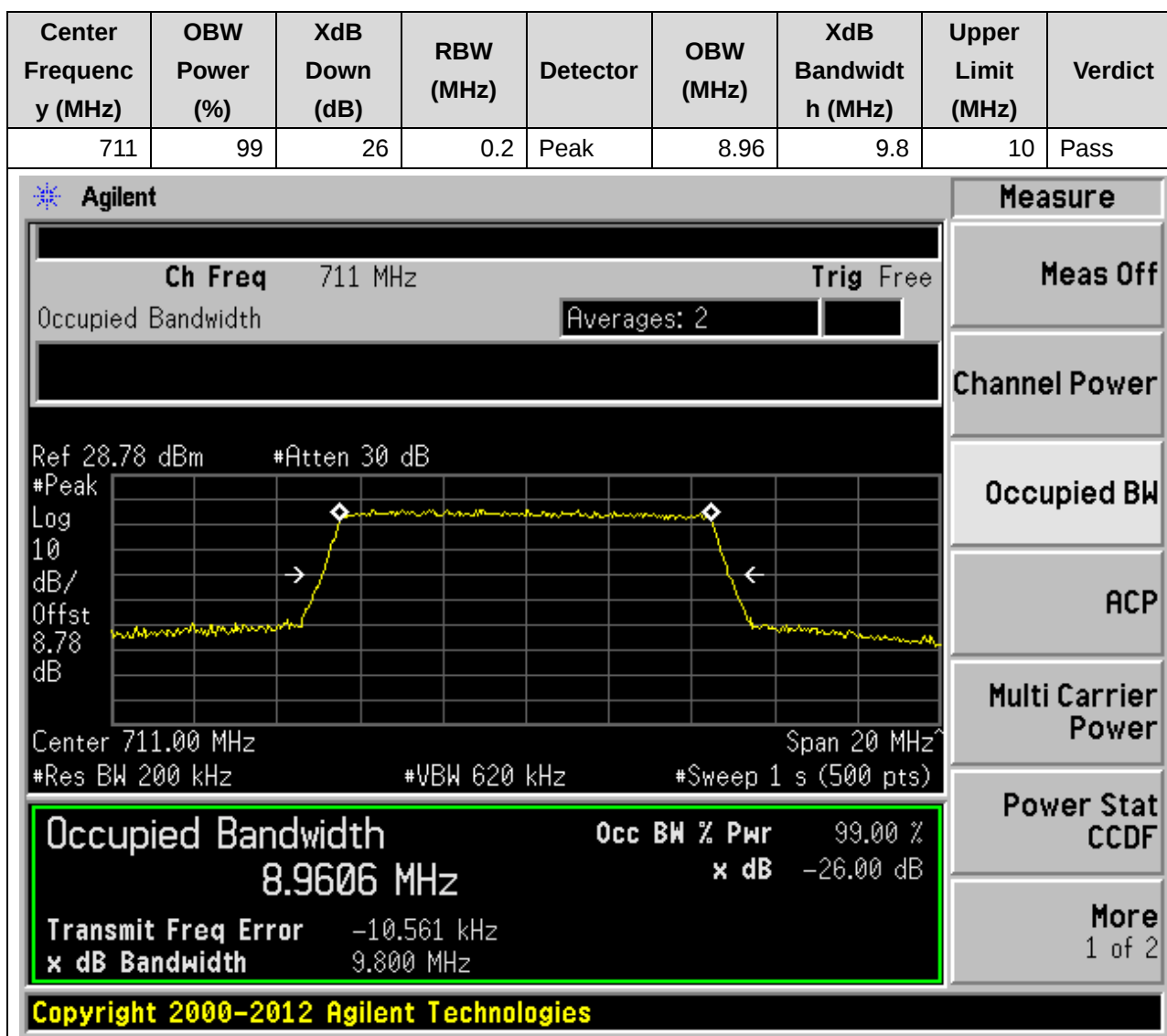
8.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



8.35. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

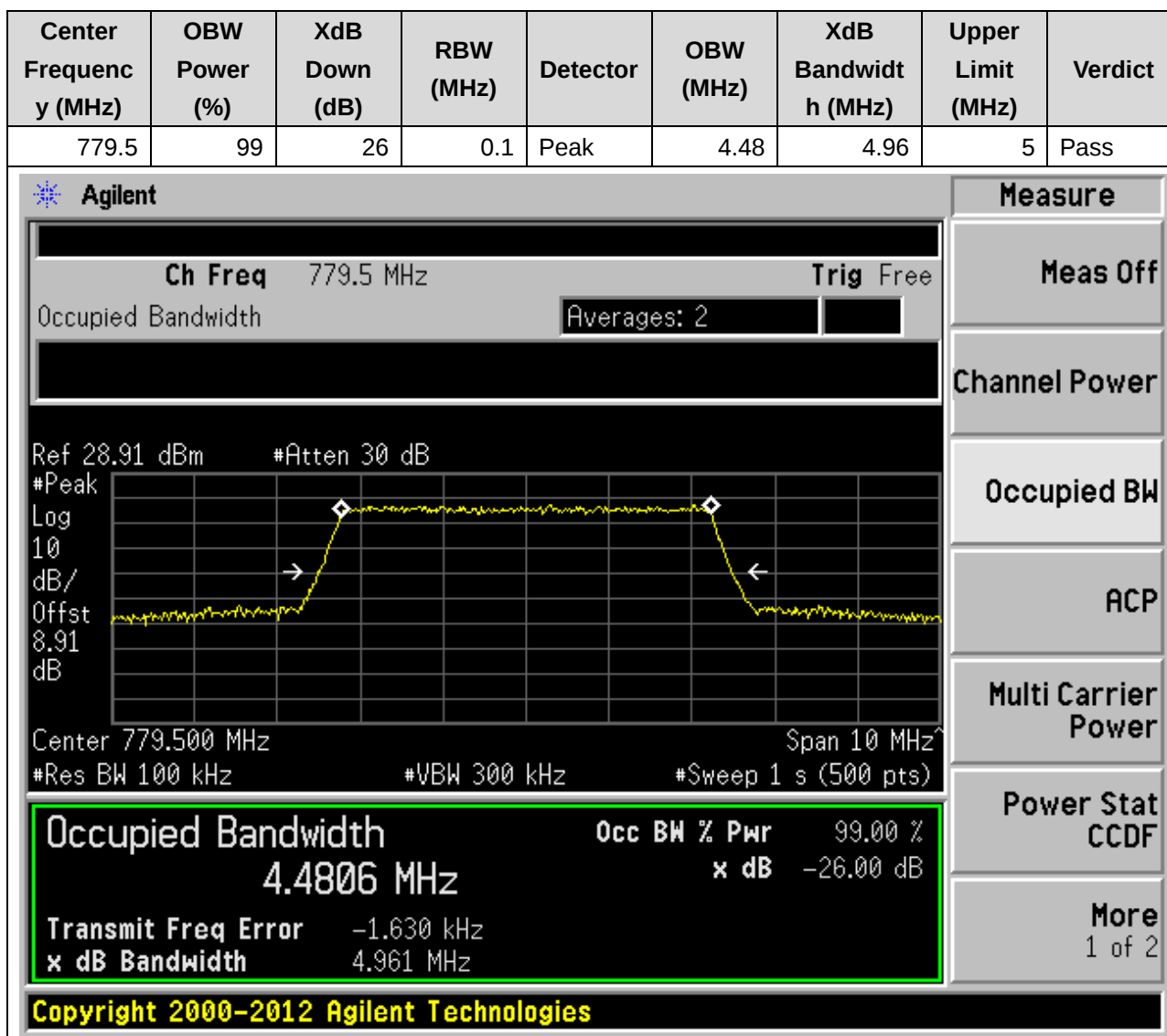


8.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23130, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

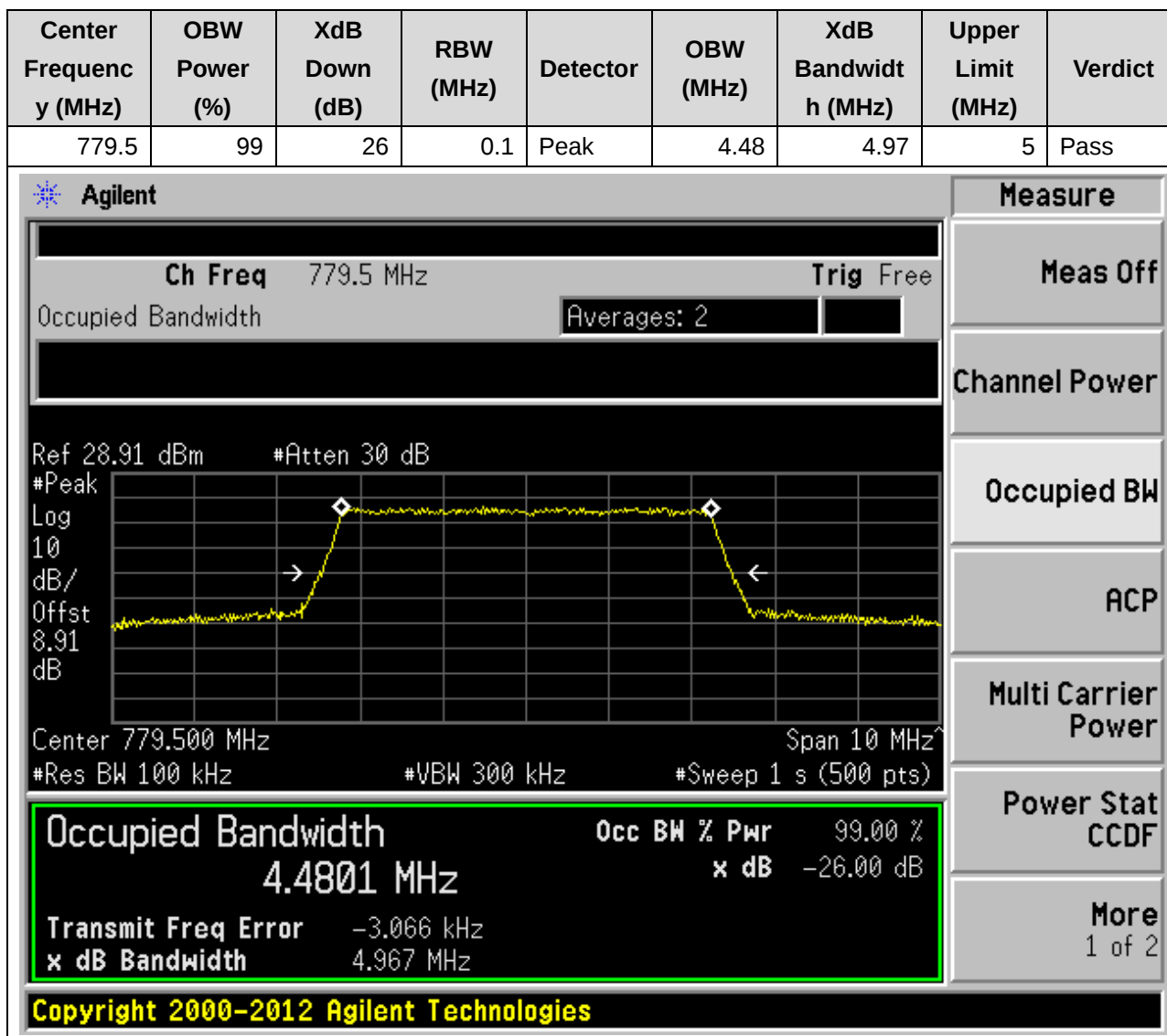


9. LTE_Band13

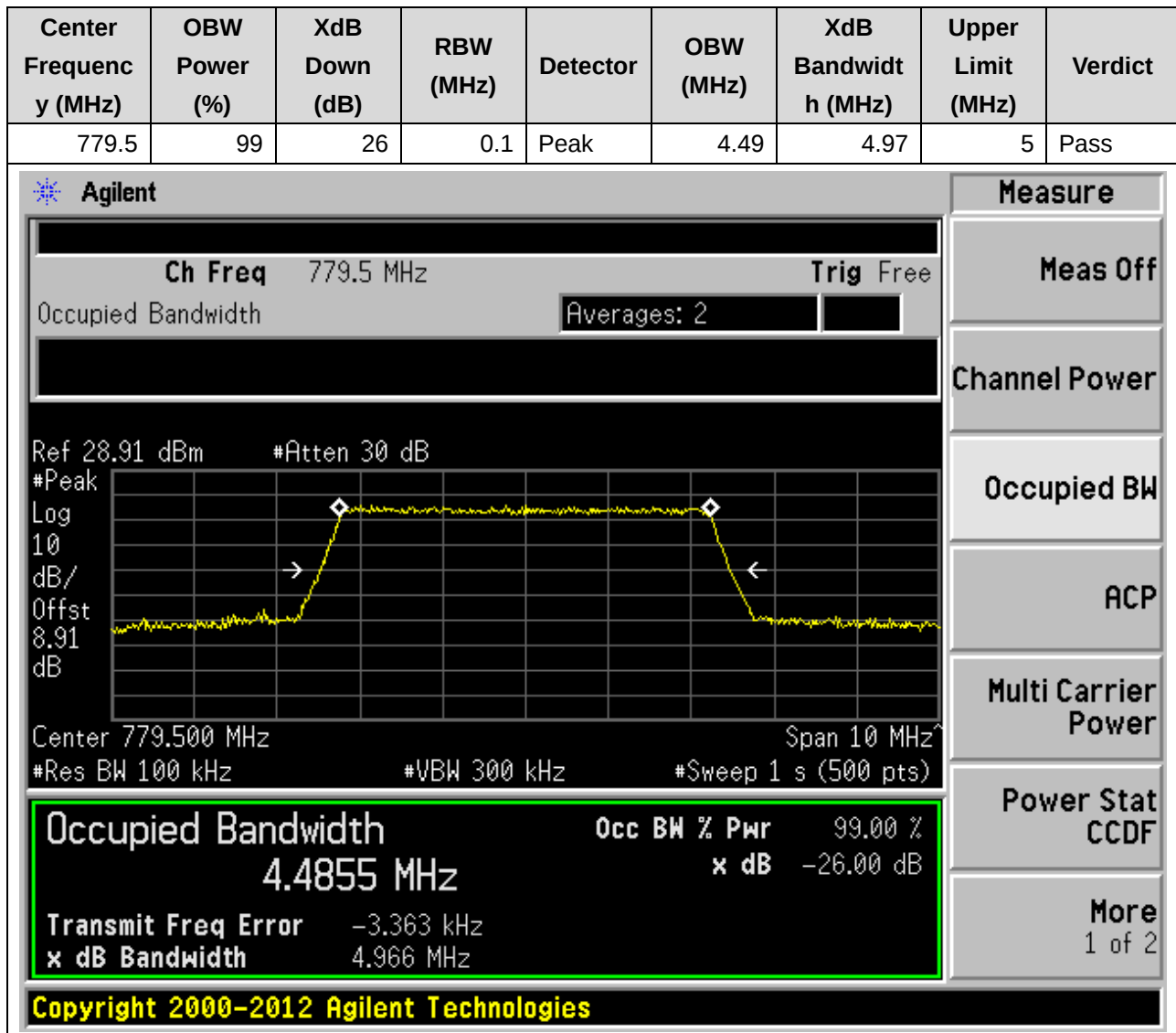
9.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



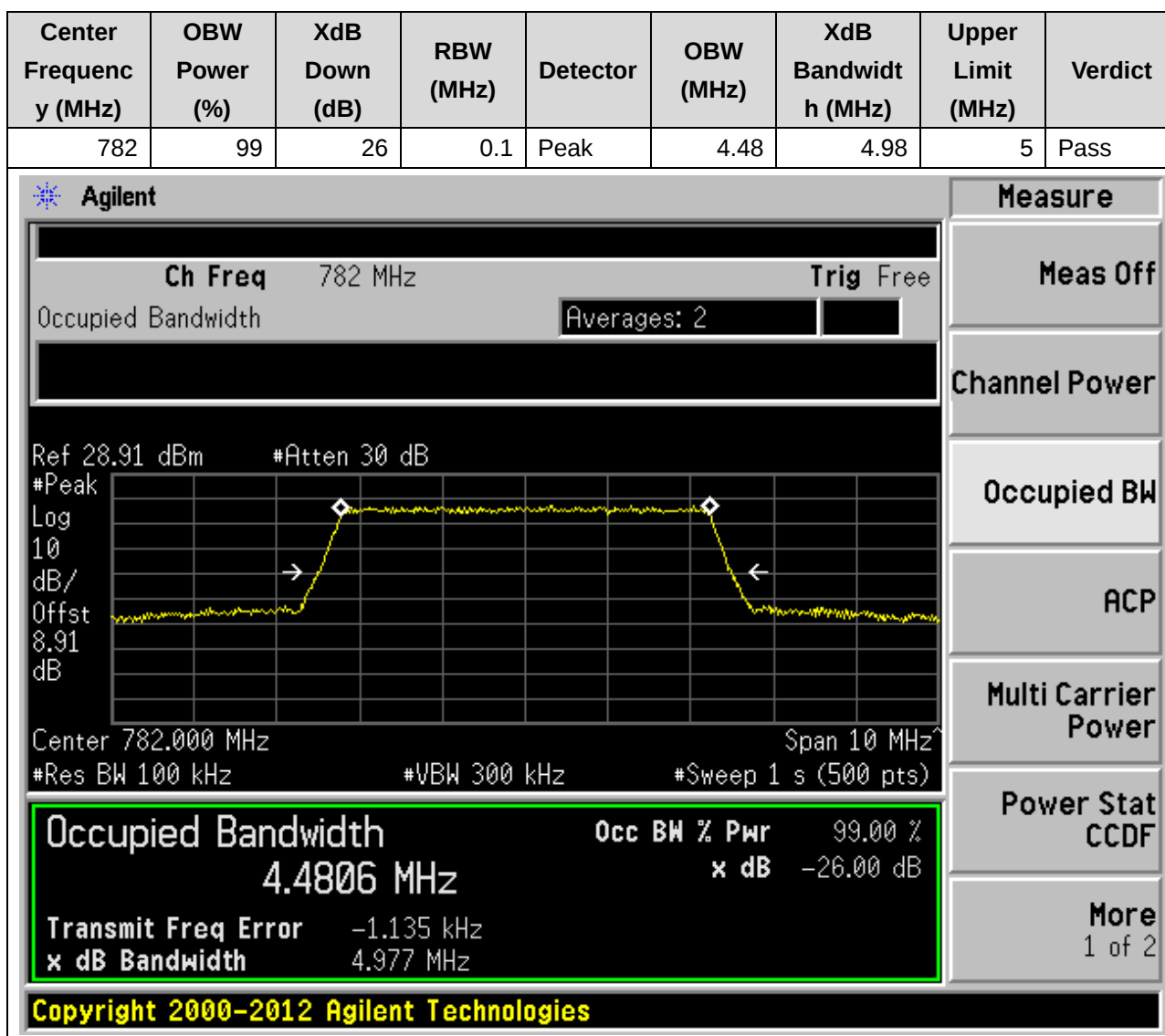
9.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23205, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



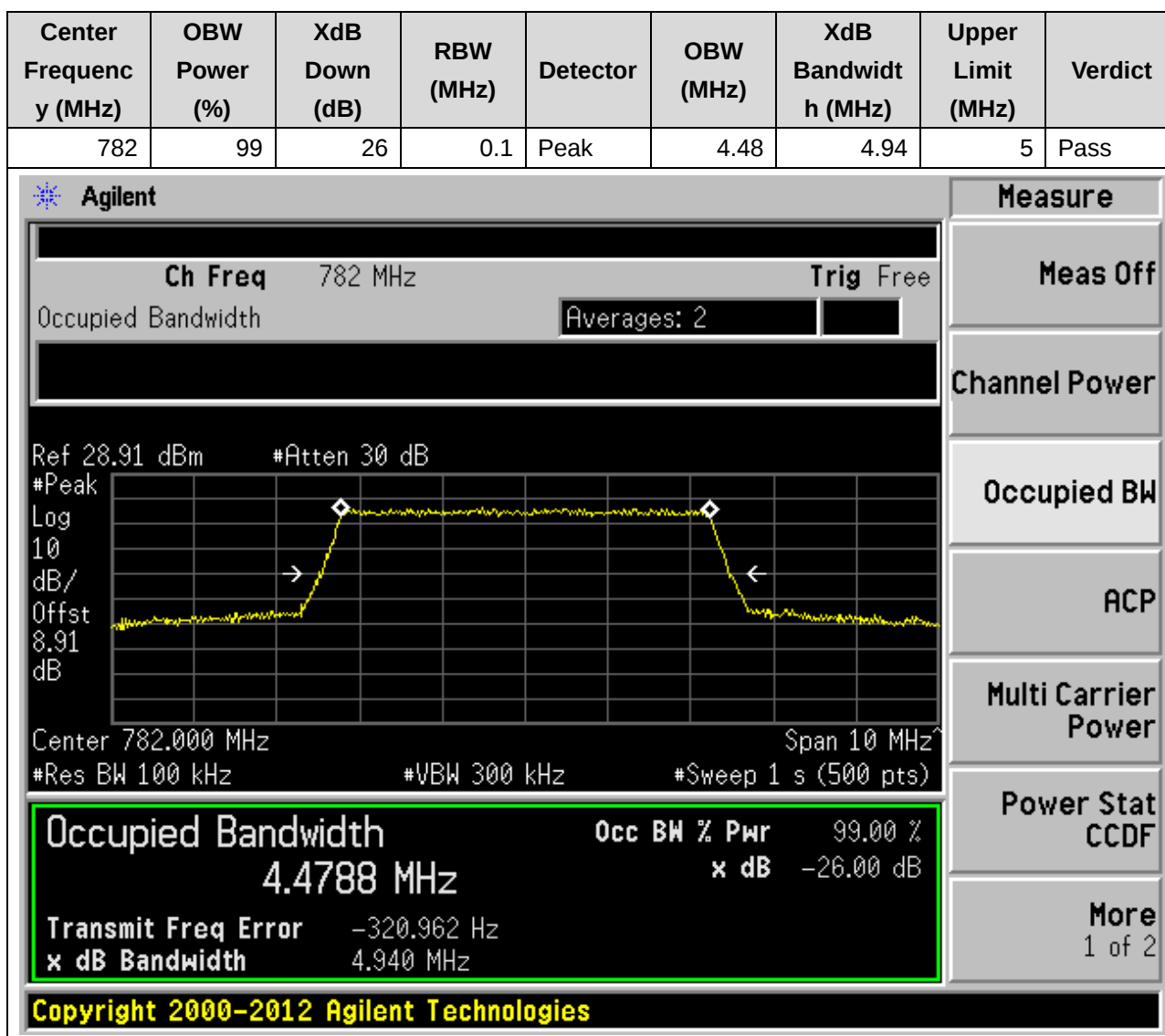
9.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23205, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



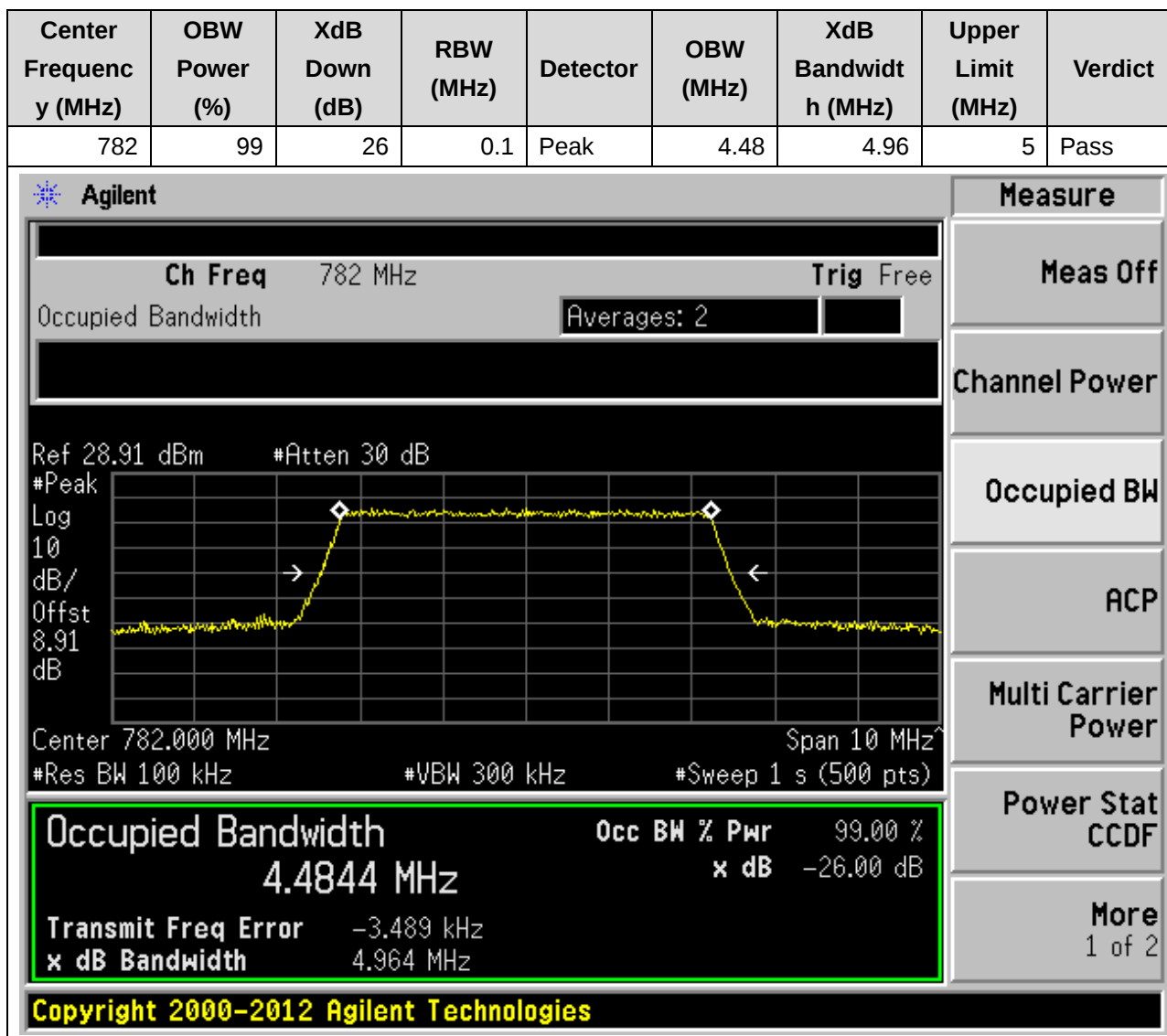
9.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



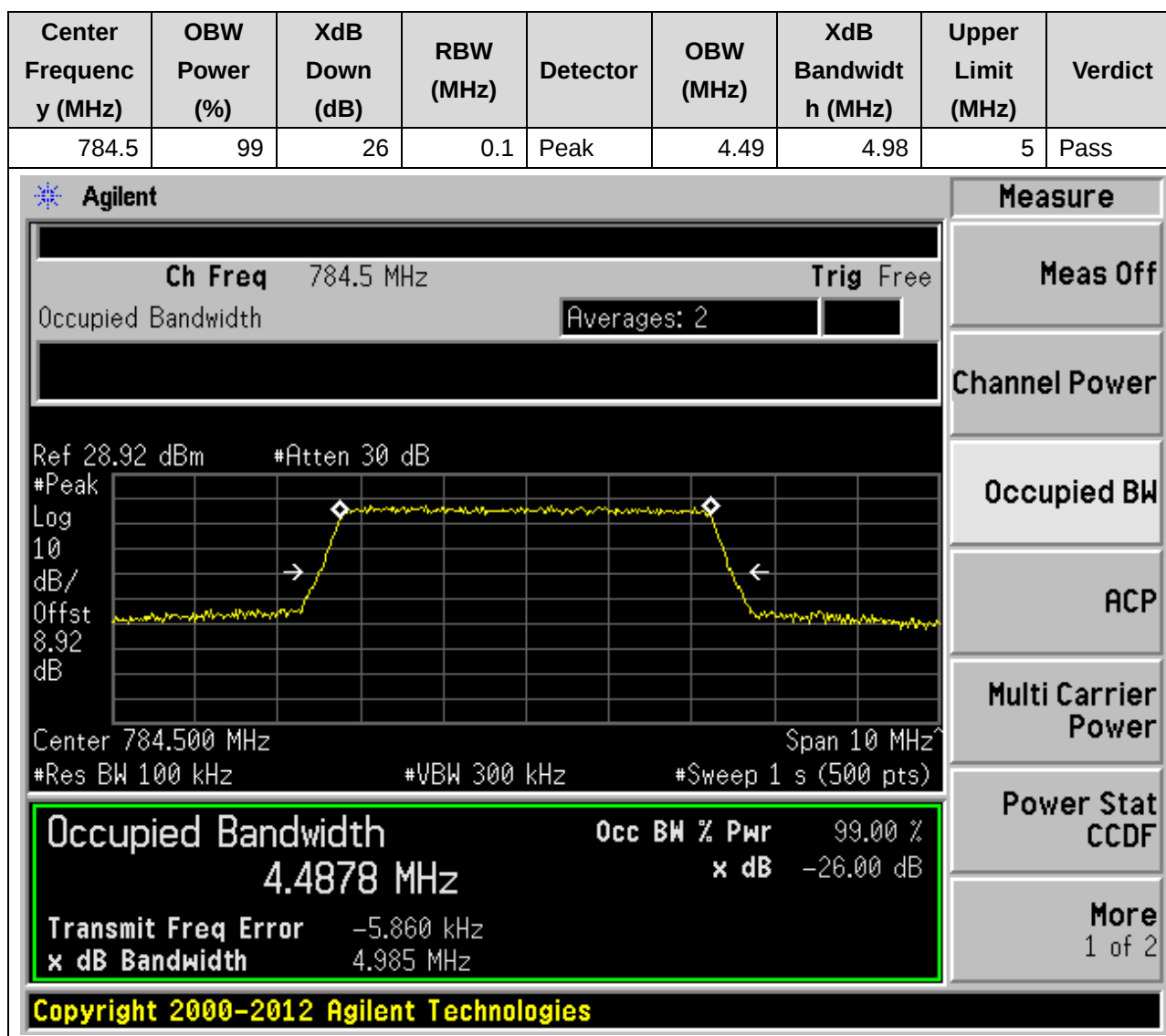
9.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



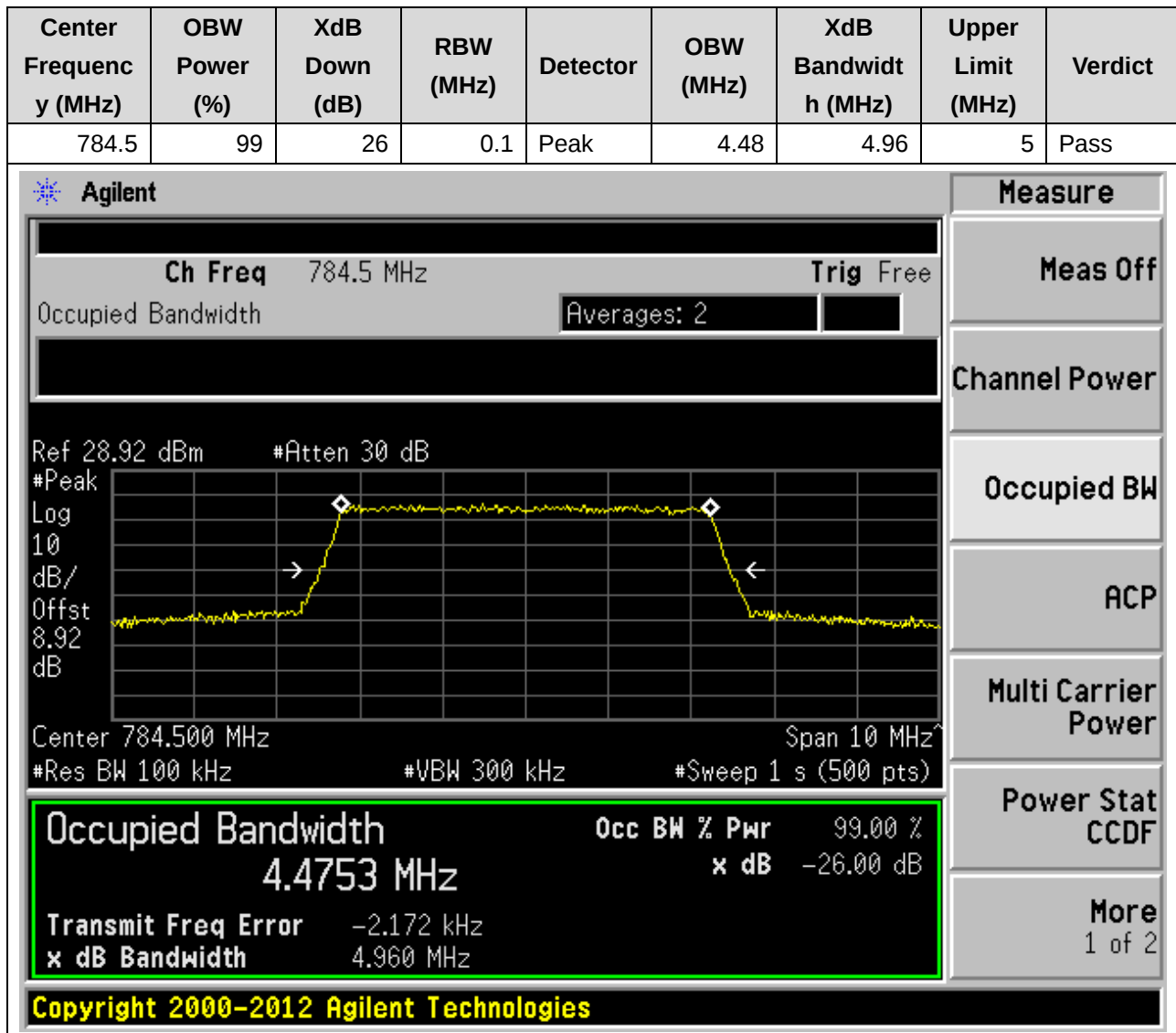
9.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



9.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

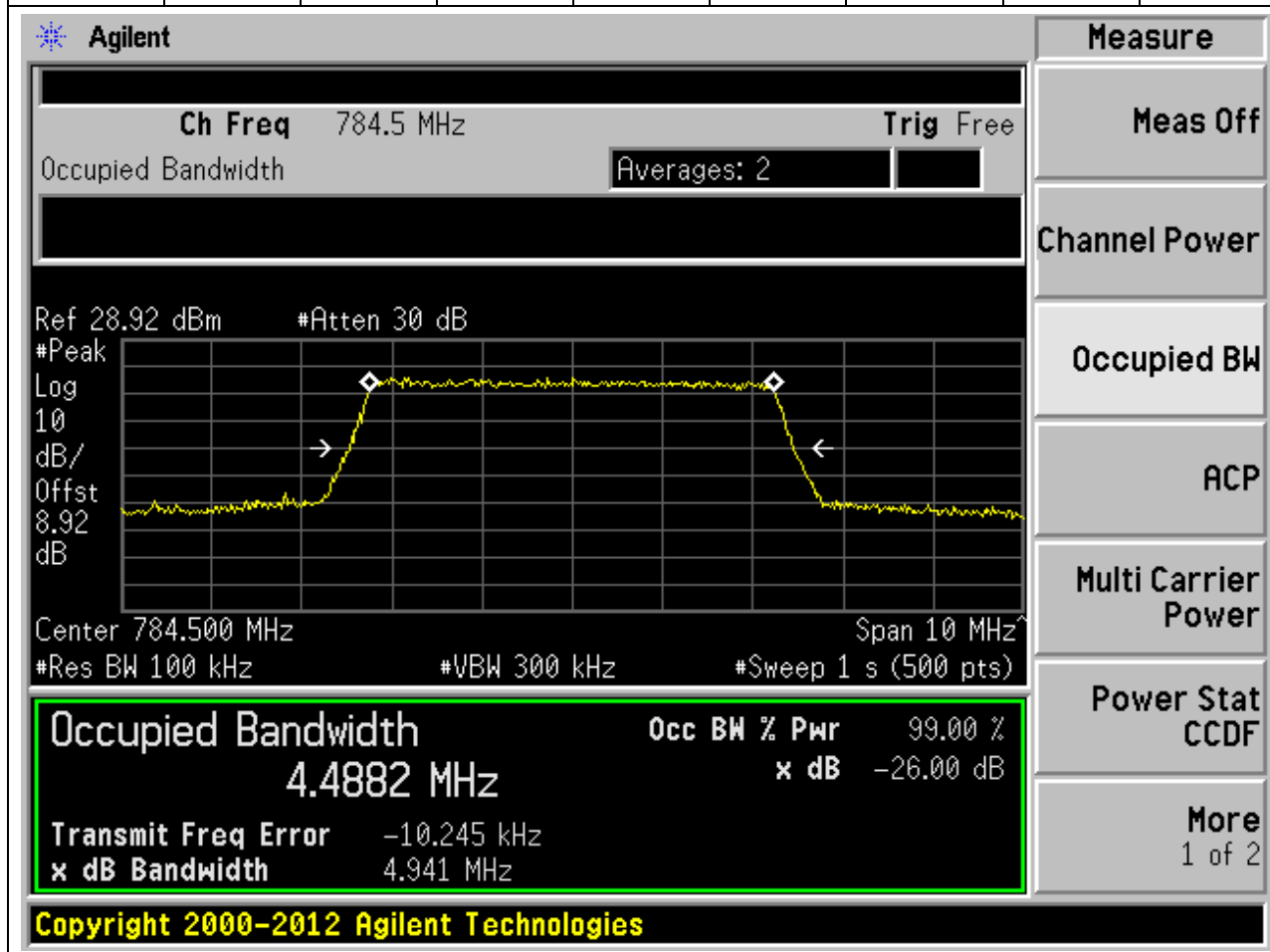


9.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23255, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

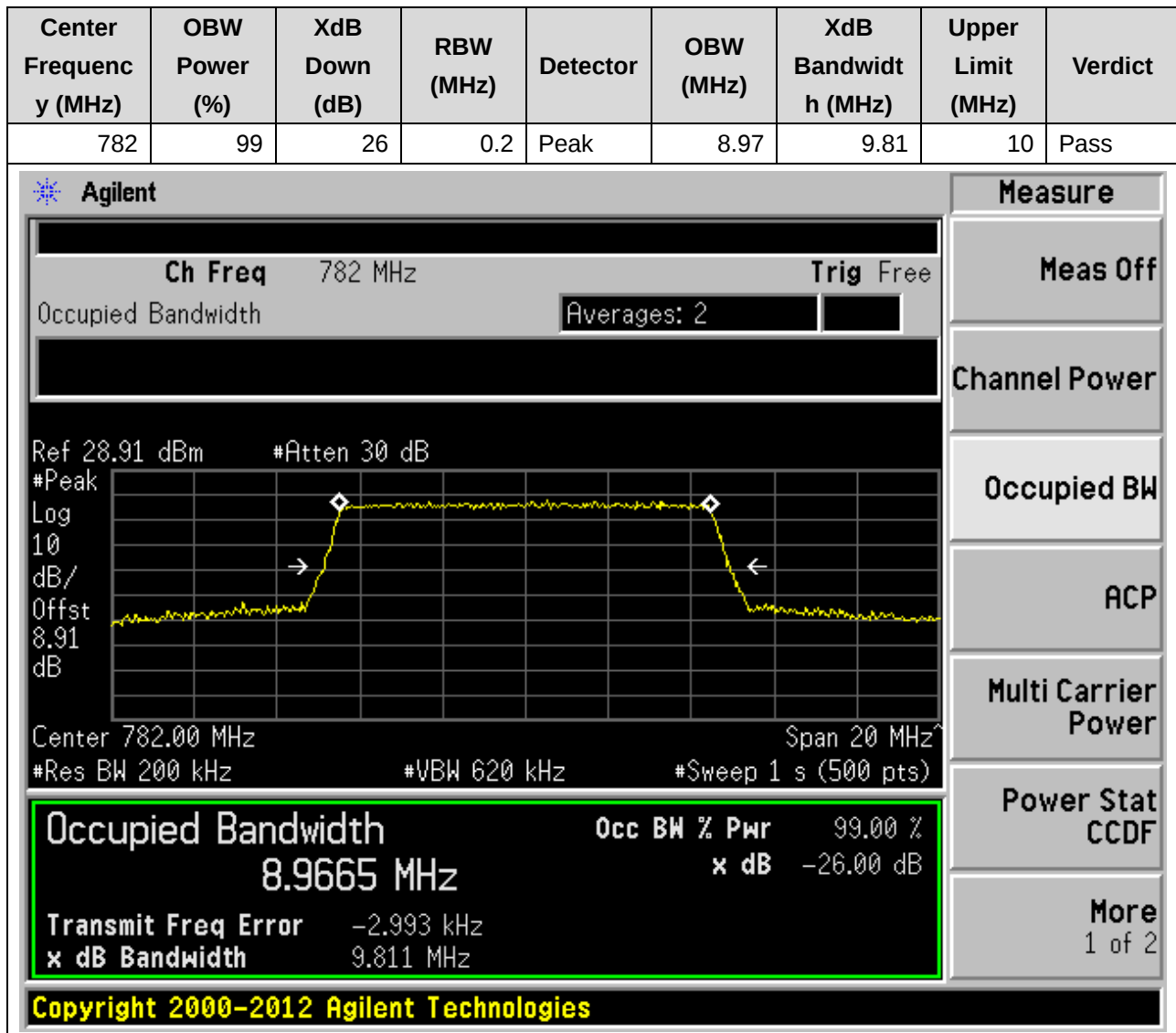


9.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23255, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

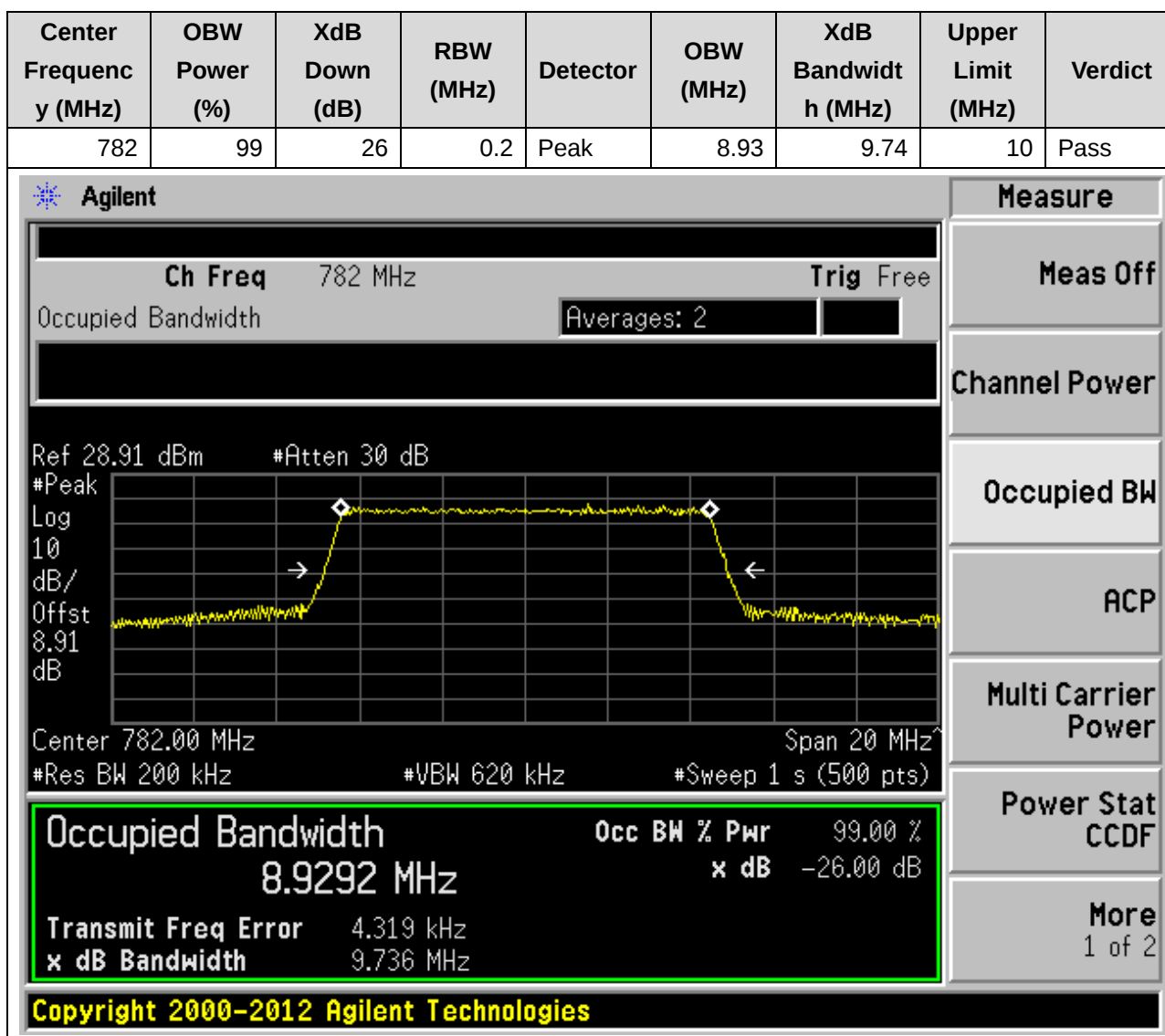
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
784.5	99	26	0.1	Peak	4.49	4.94	5	Pass



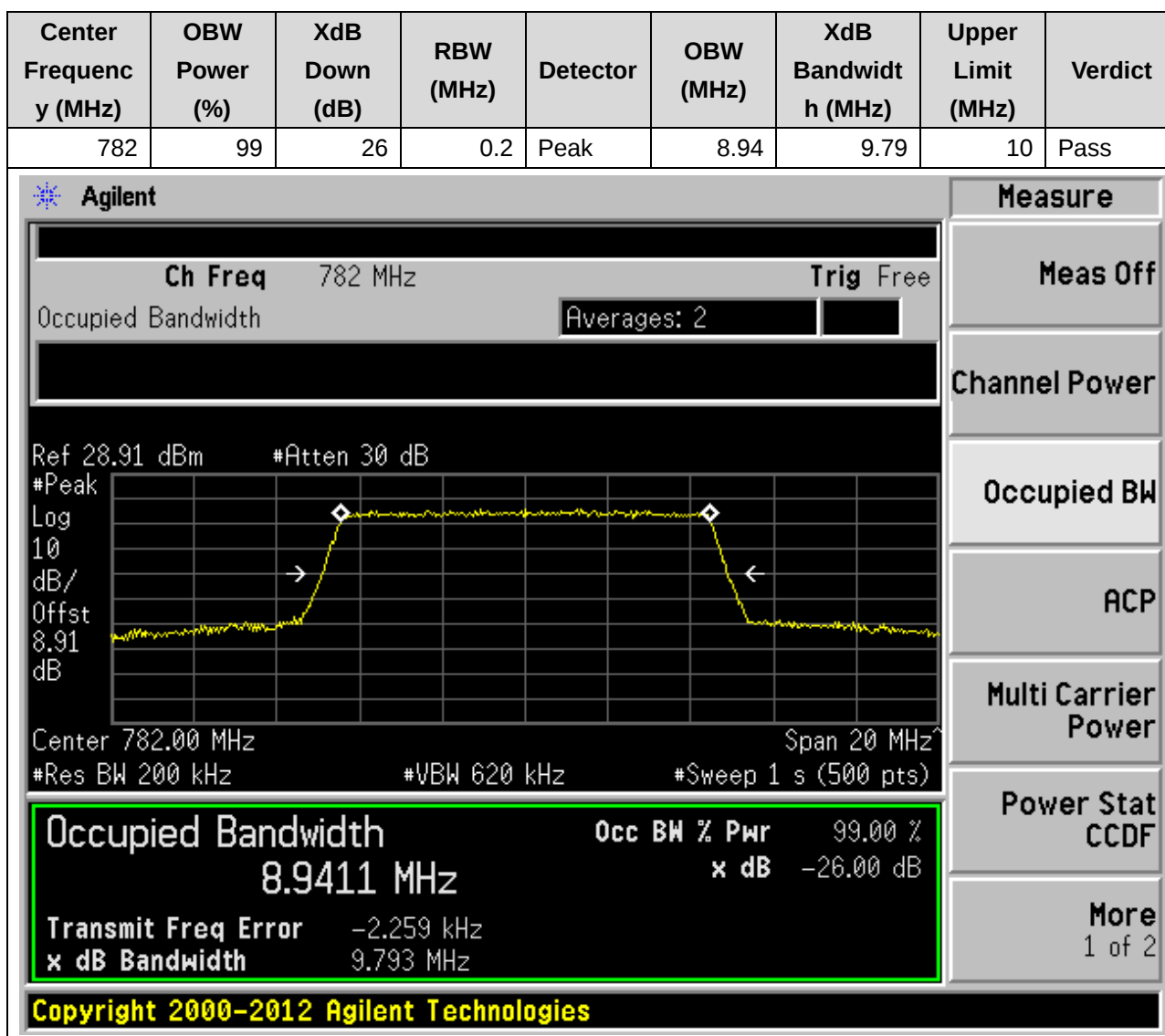
9.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



9.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

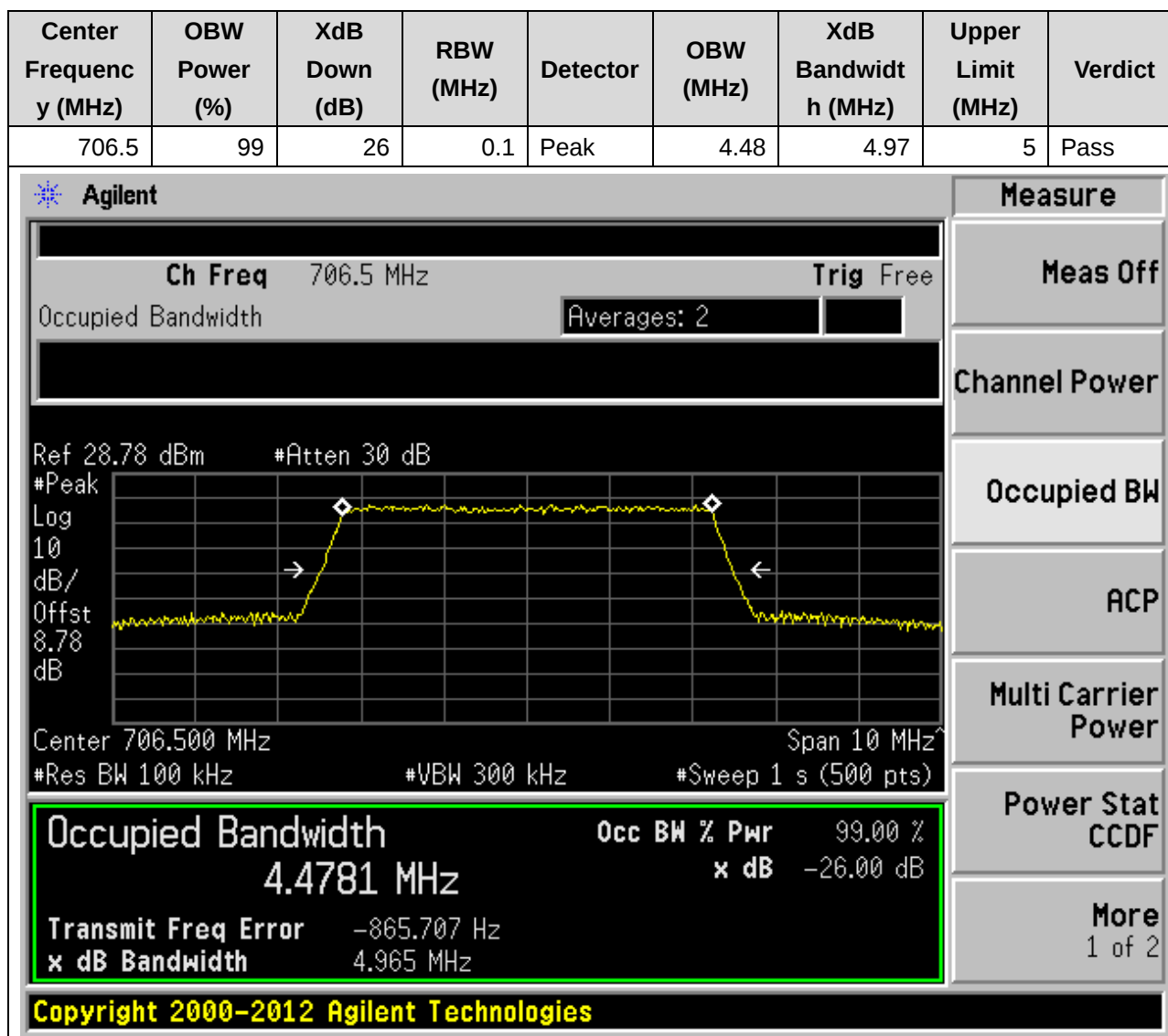


9.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23230, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

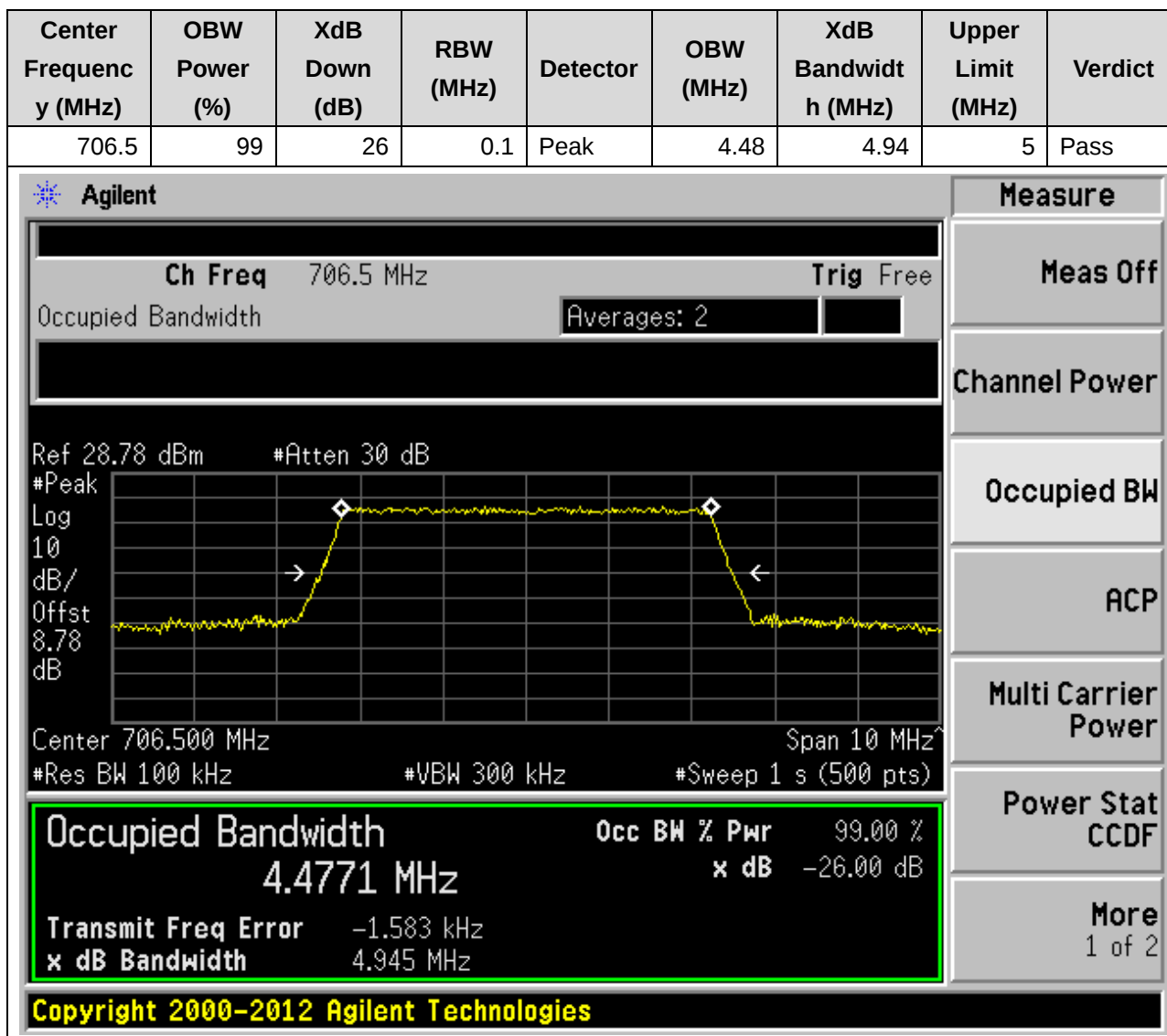


10. LTE_Band17

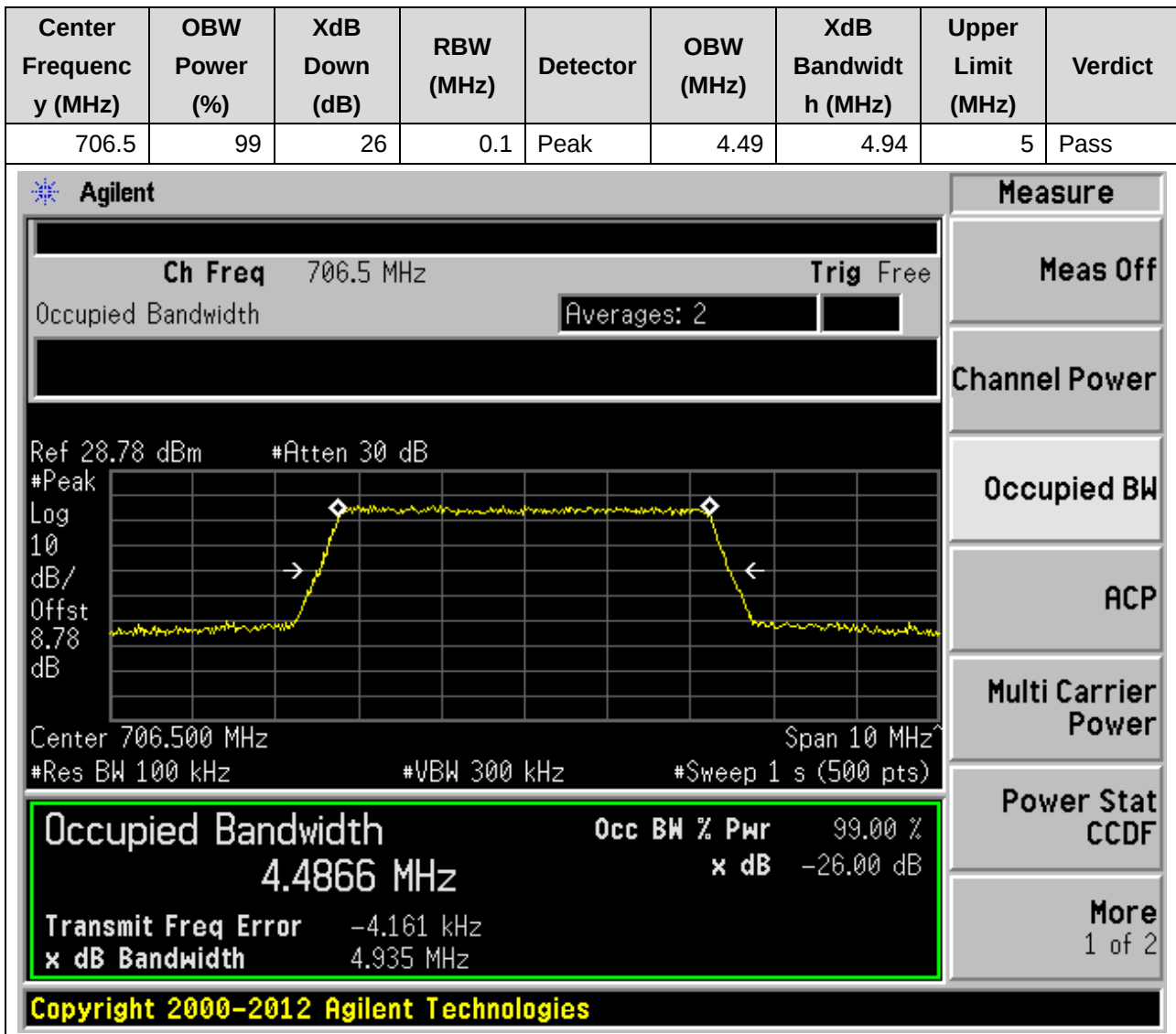
10.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



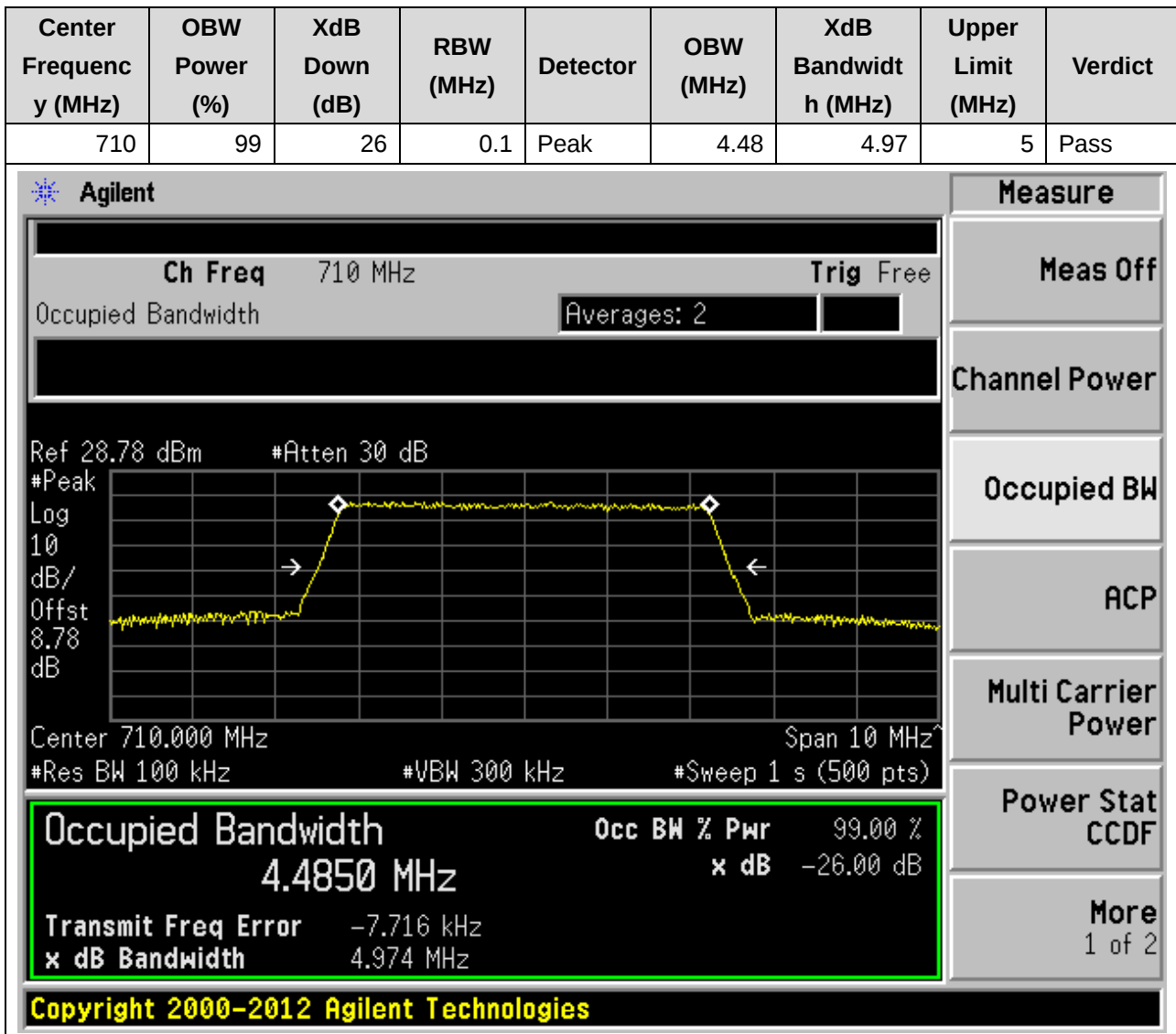
10.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23755, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



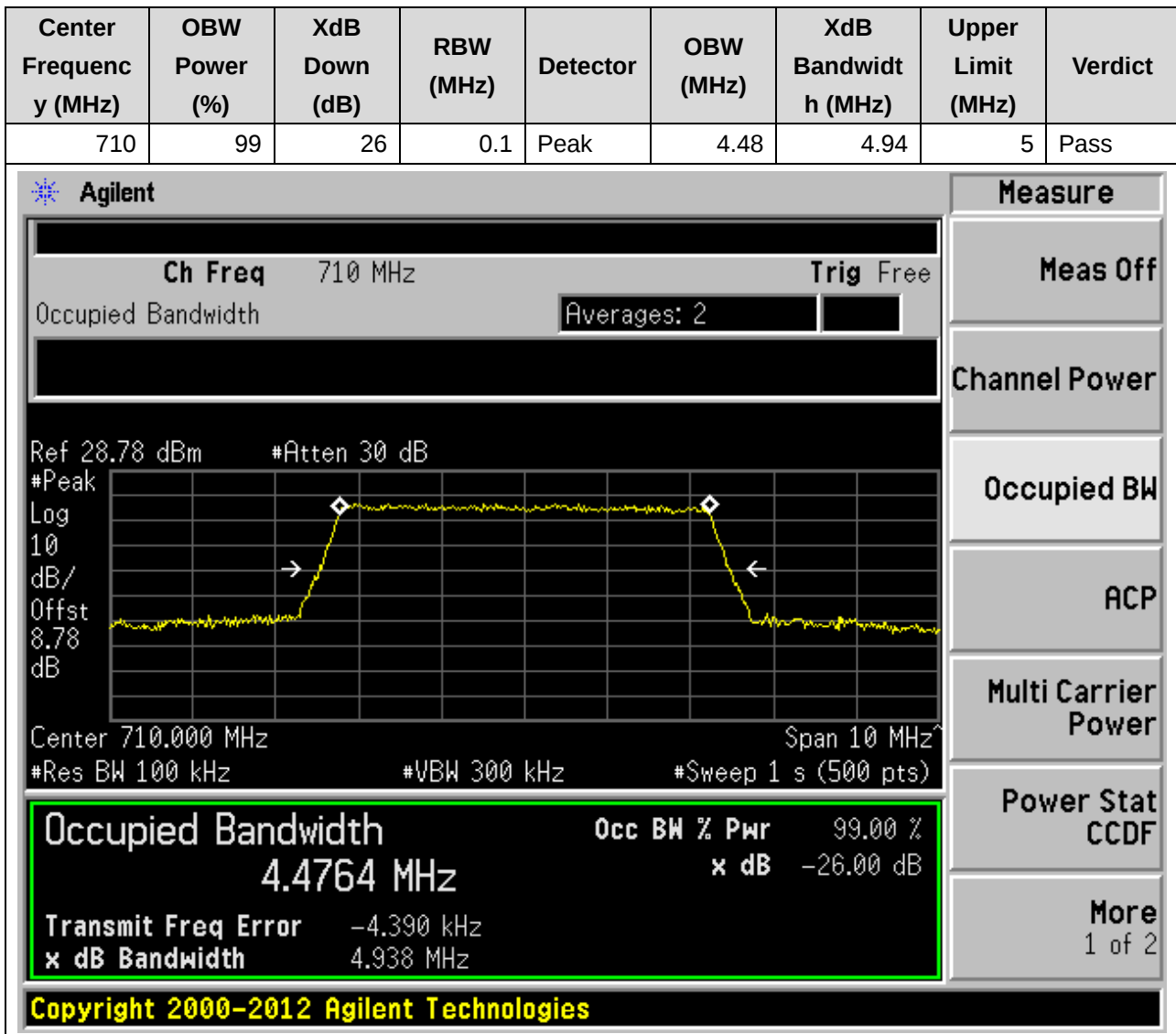
10.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23755, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



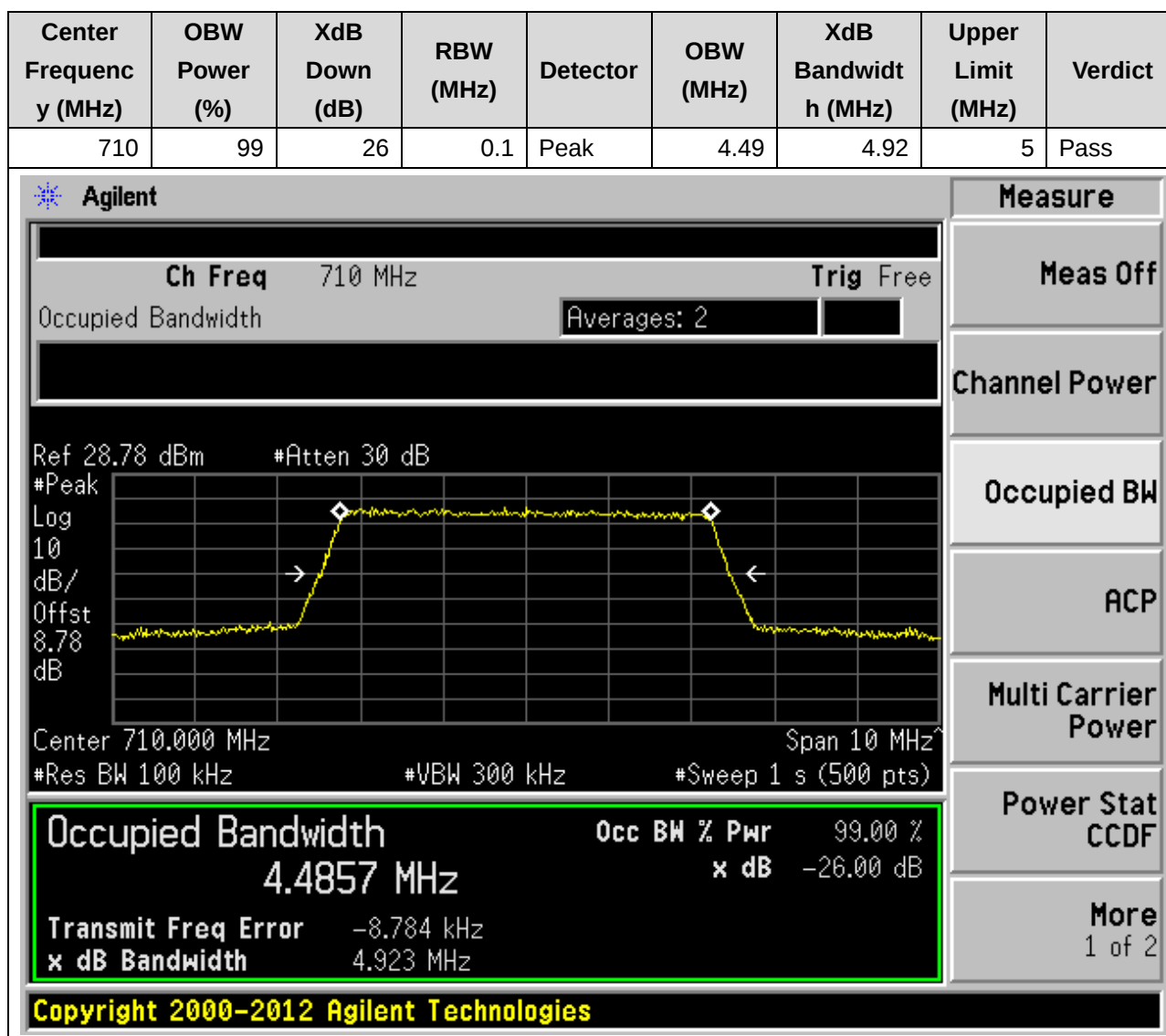
10.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



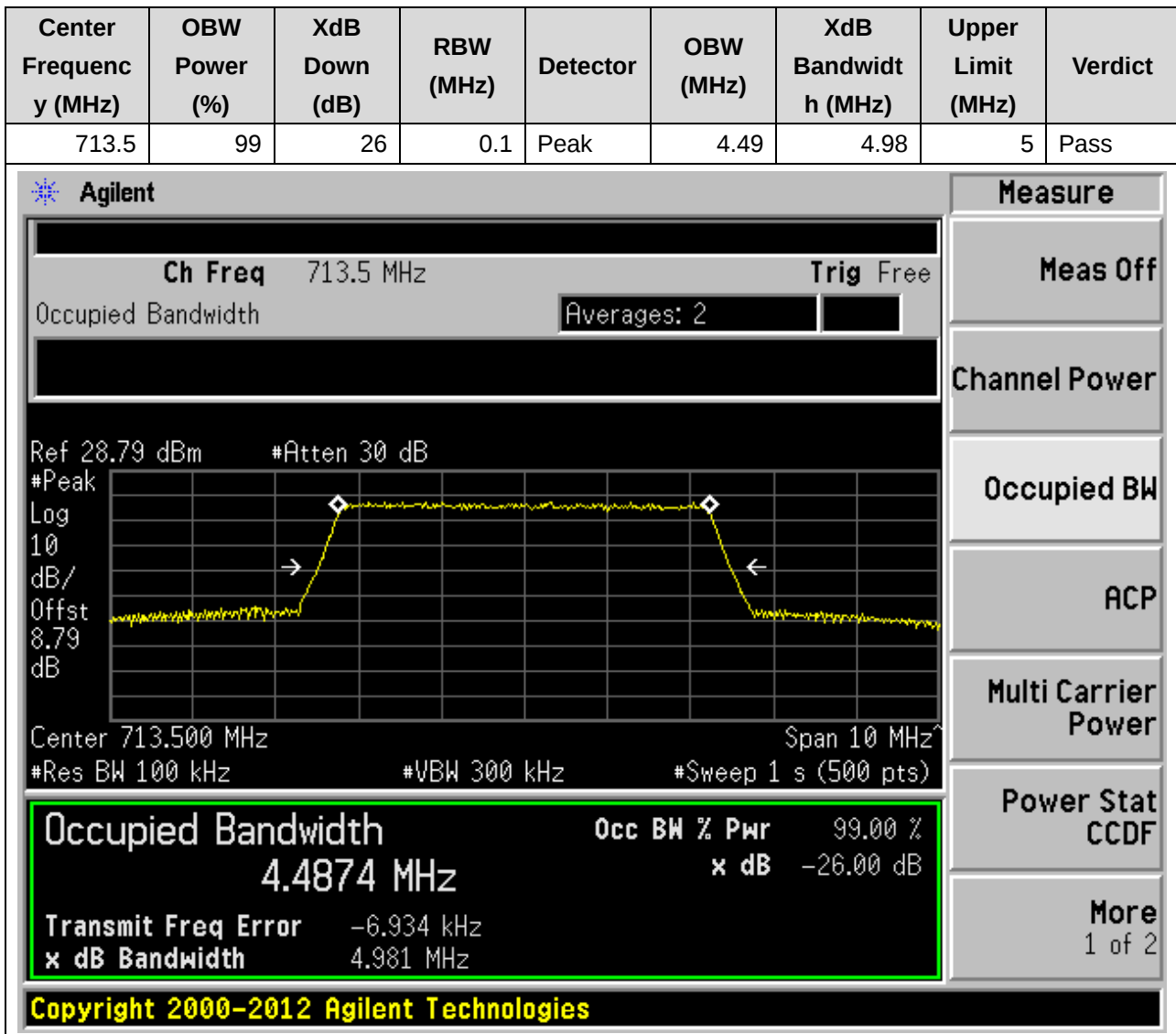
10.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



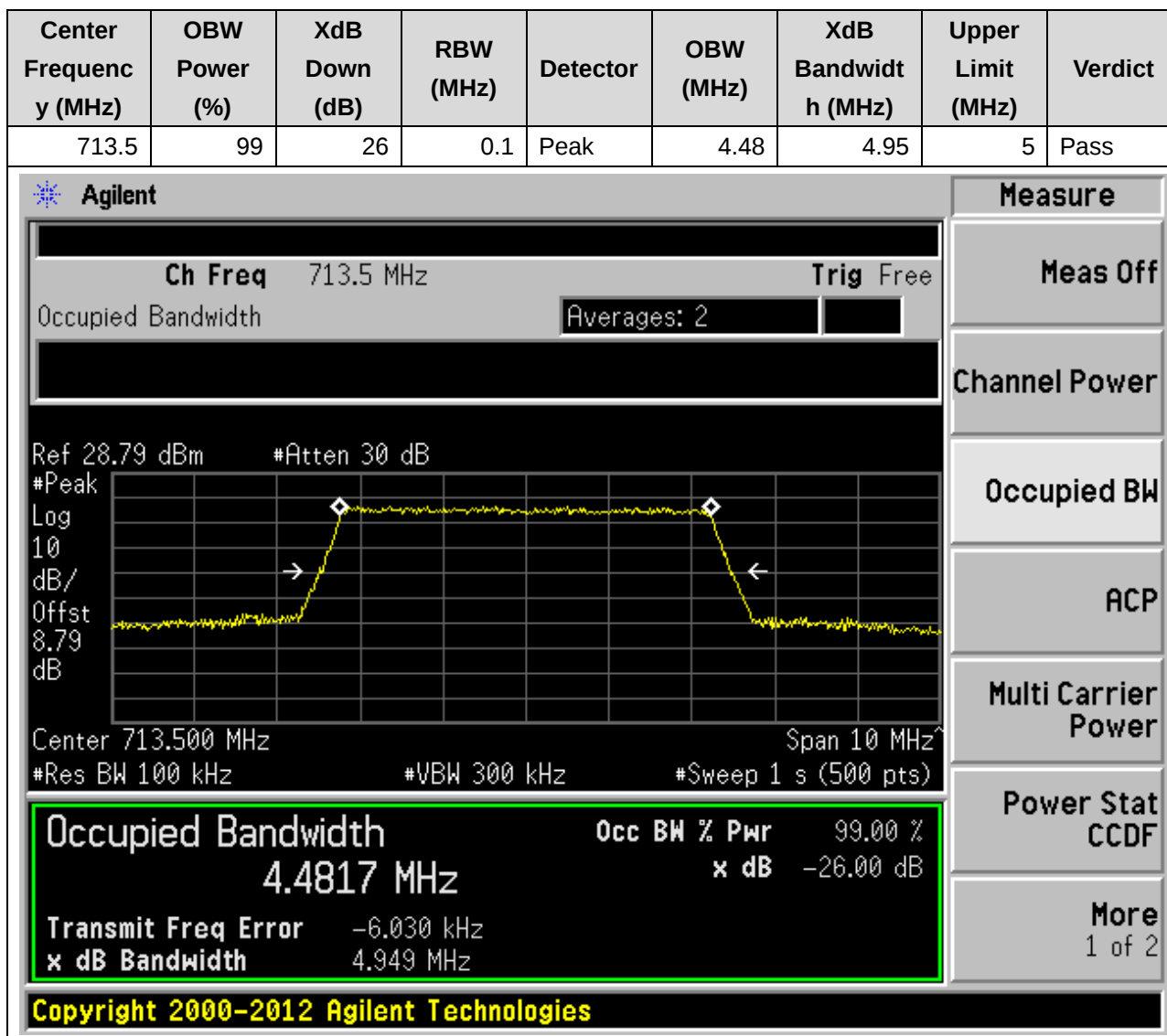
10.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



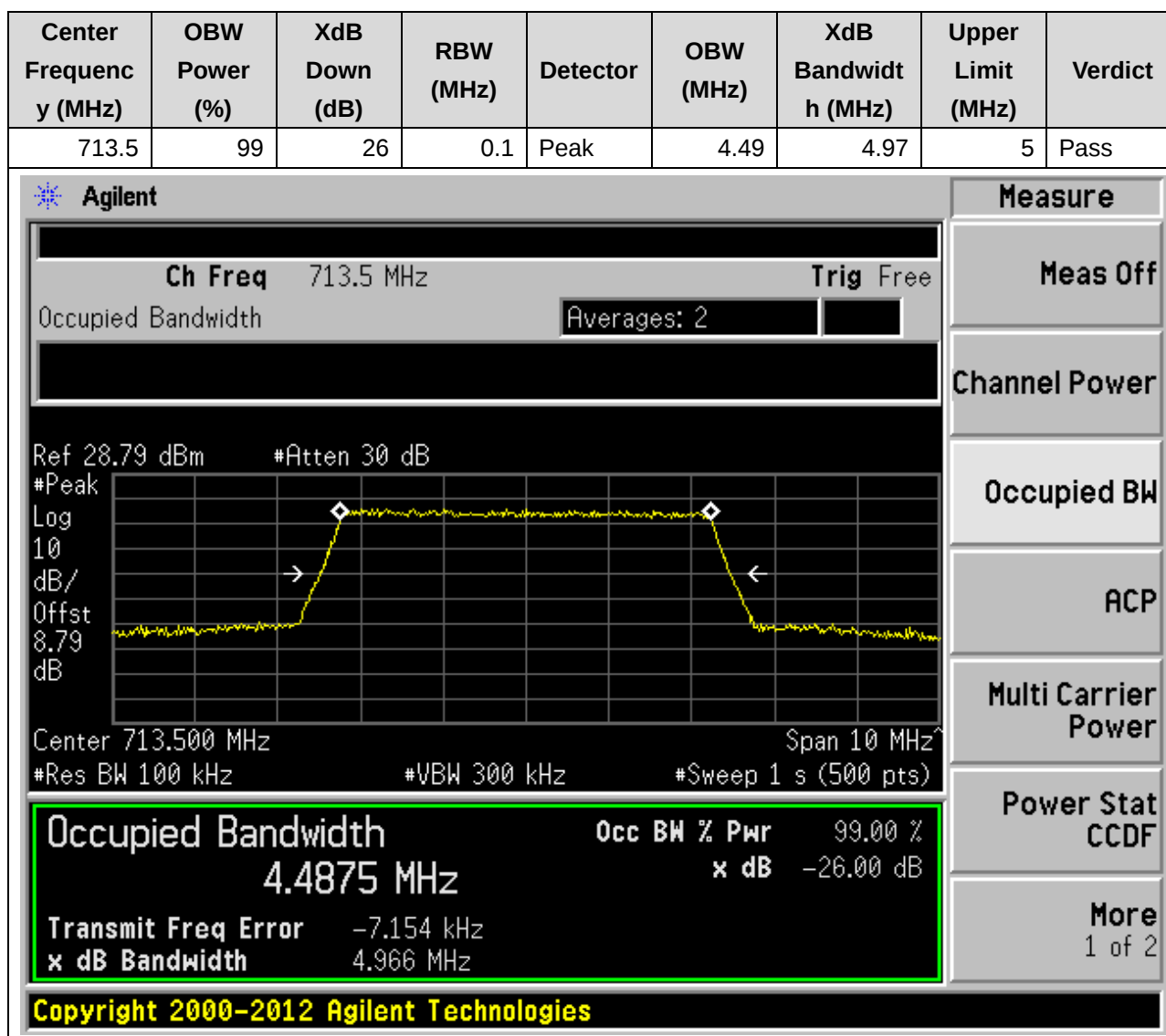
10.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



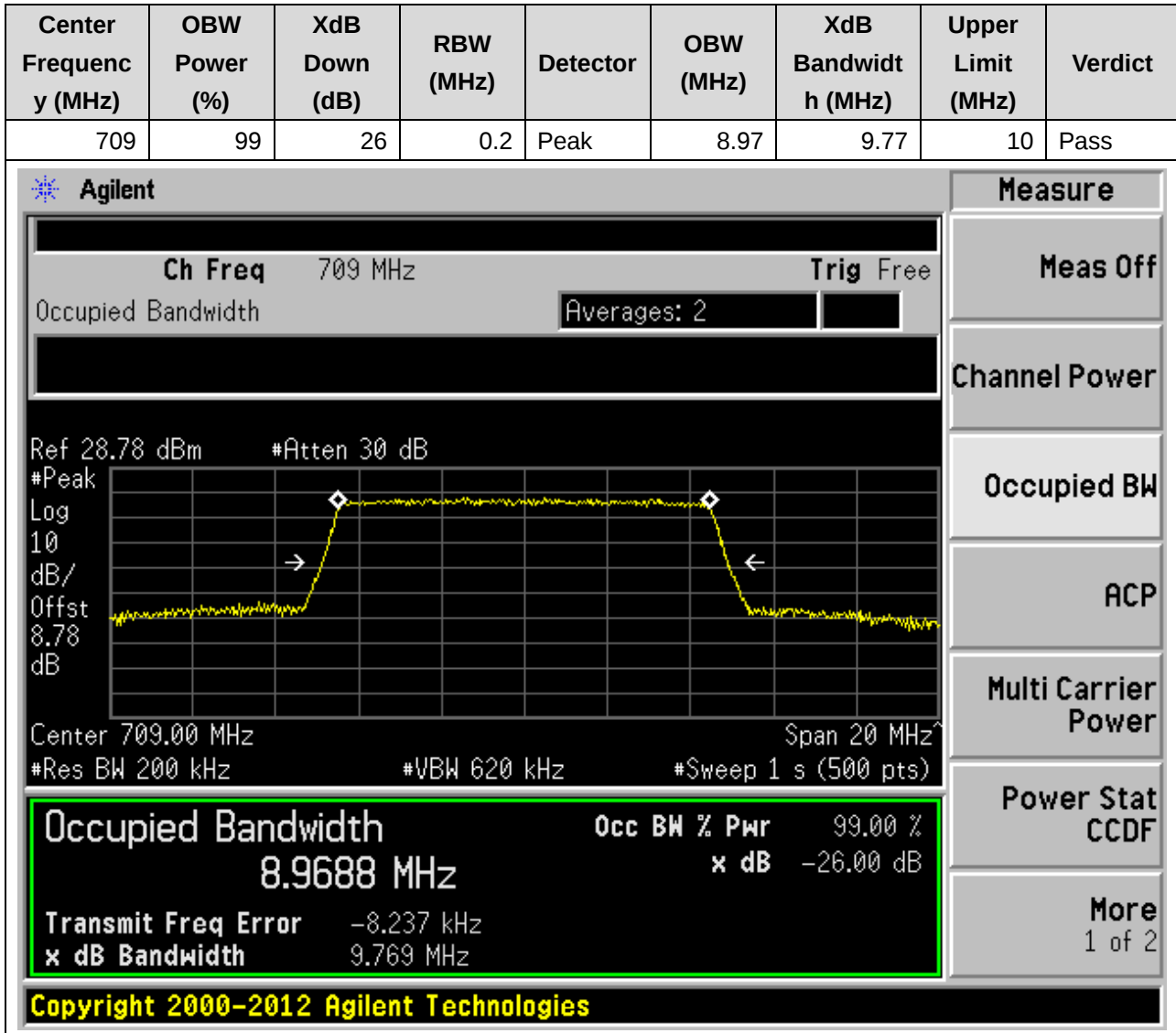
10.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23825, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



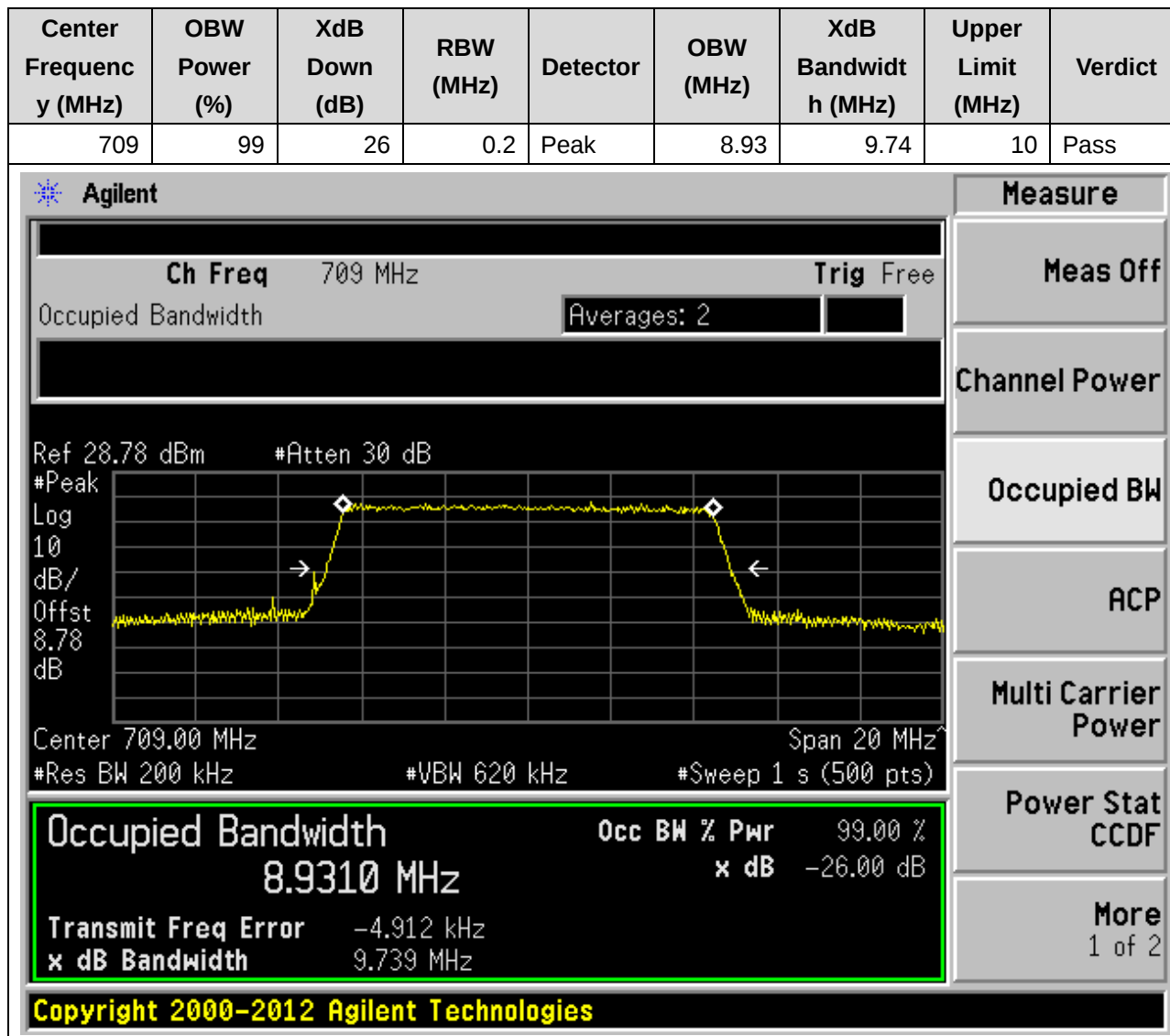
10.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23825, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



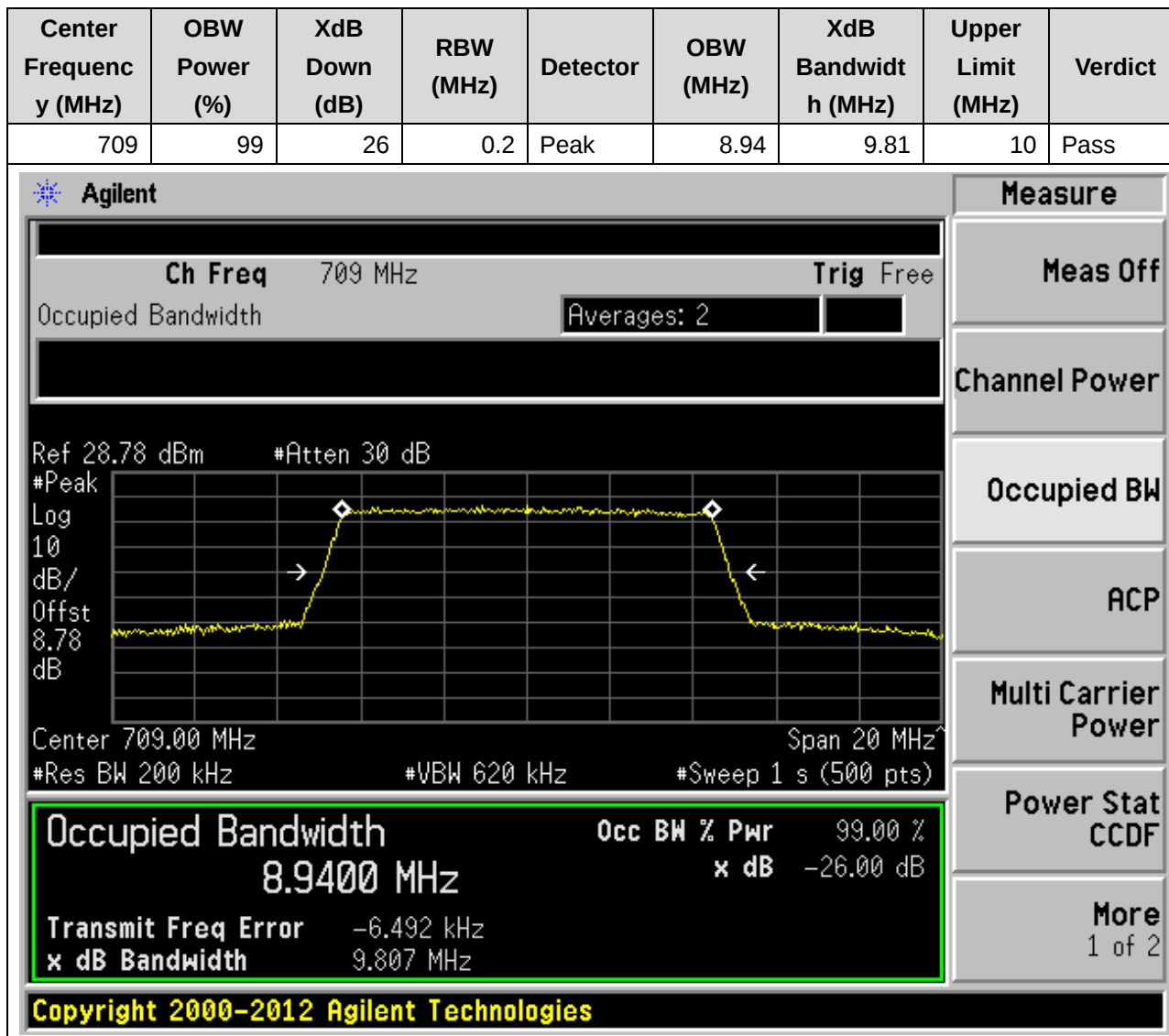
10.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



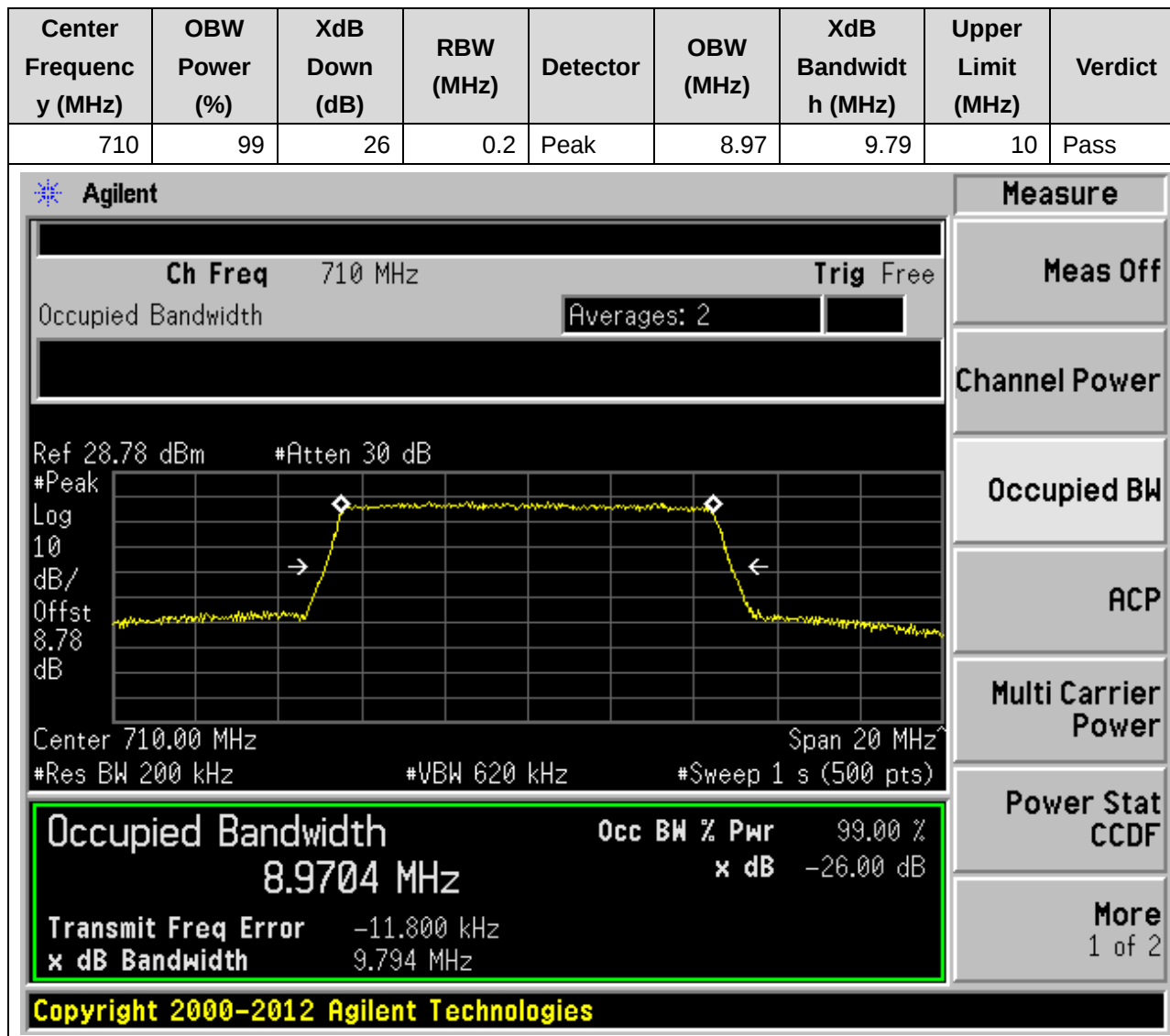
10.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



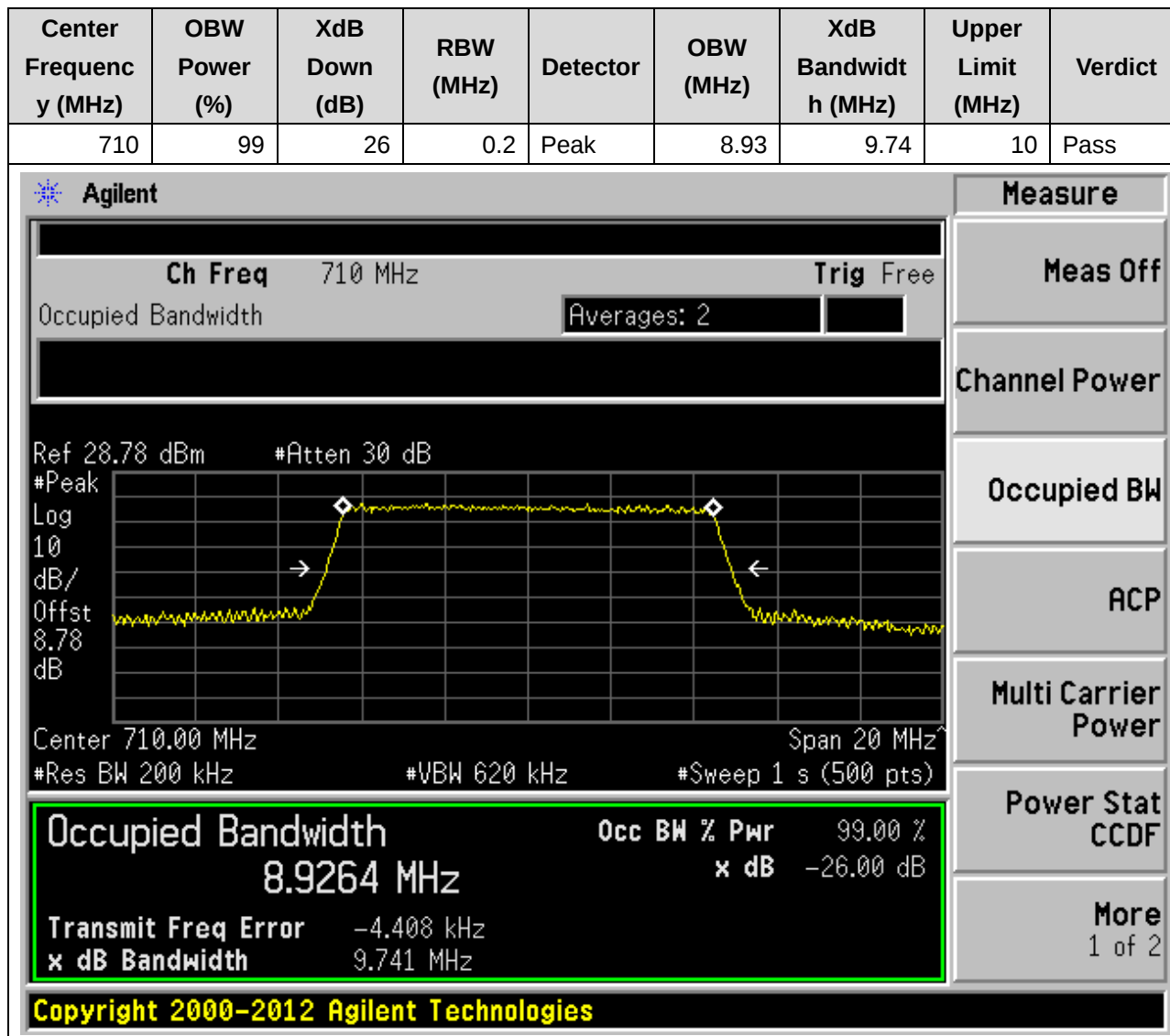
10.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23780, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



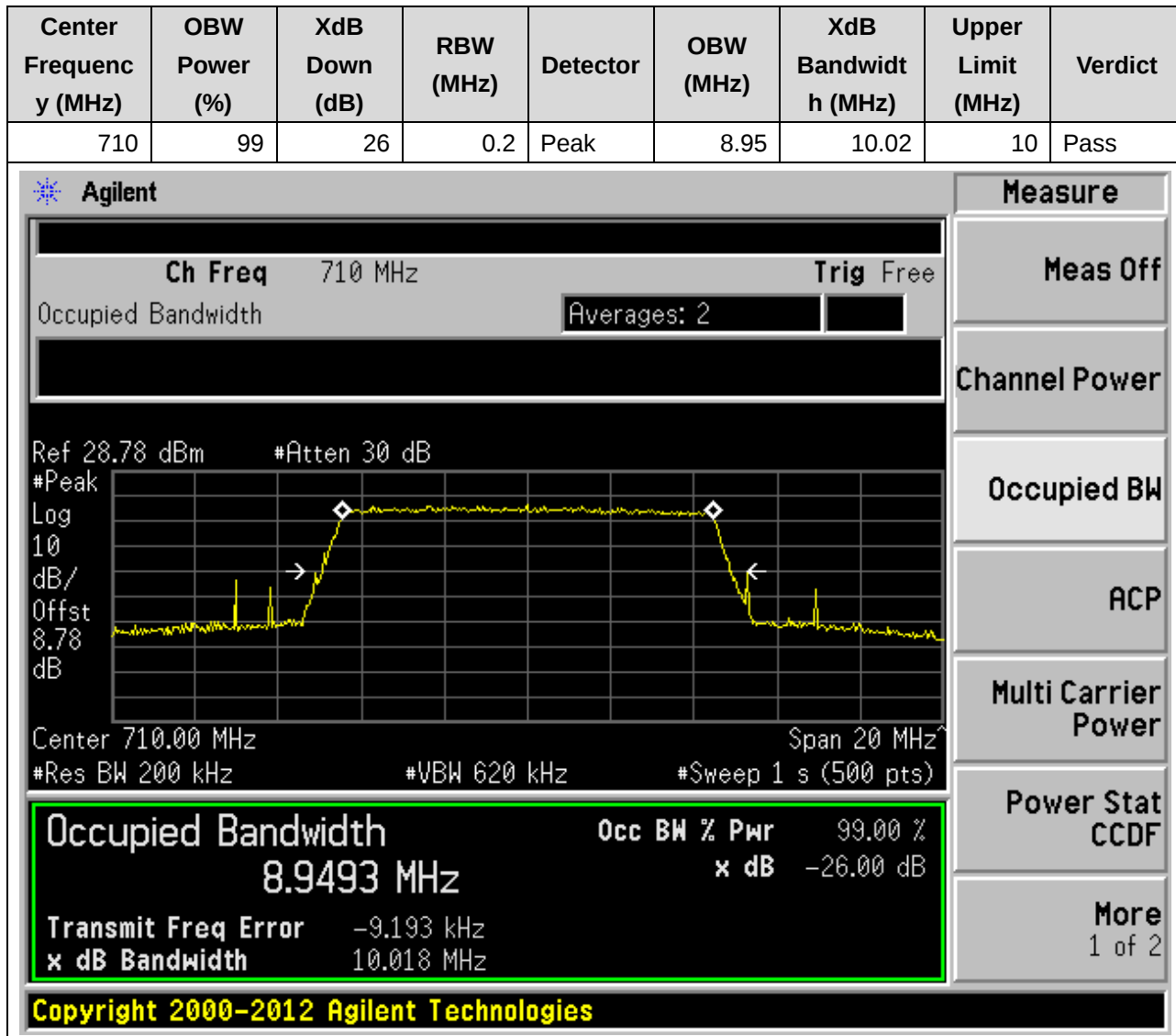
10.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



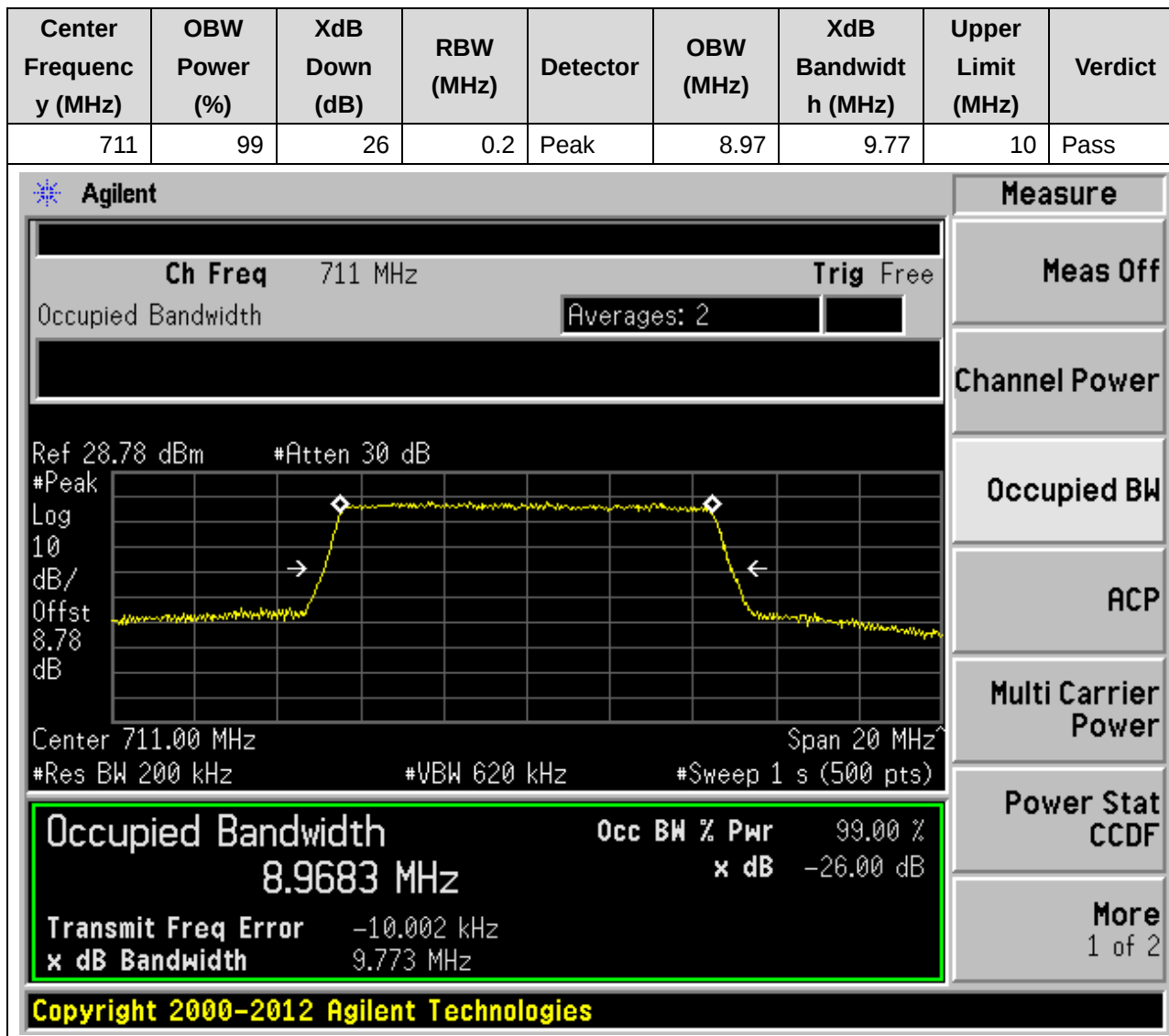
10.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



10.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23790, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

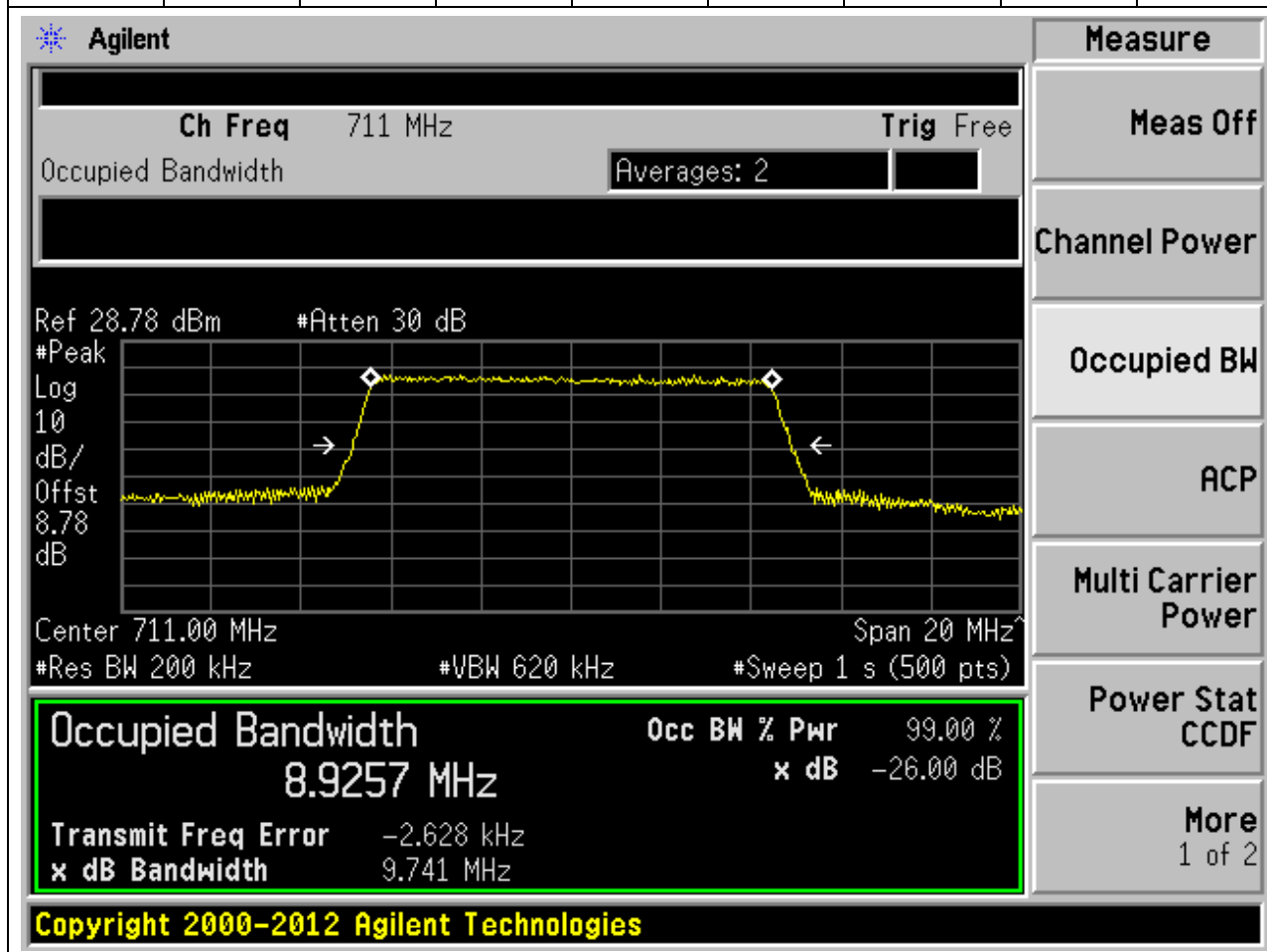


10.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

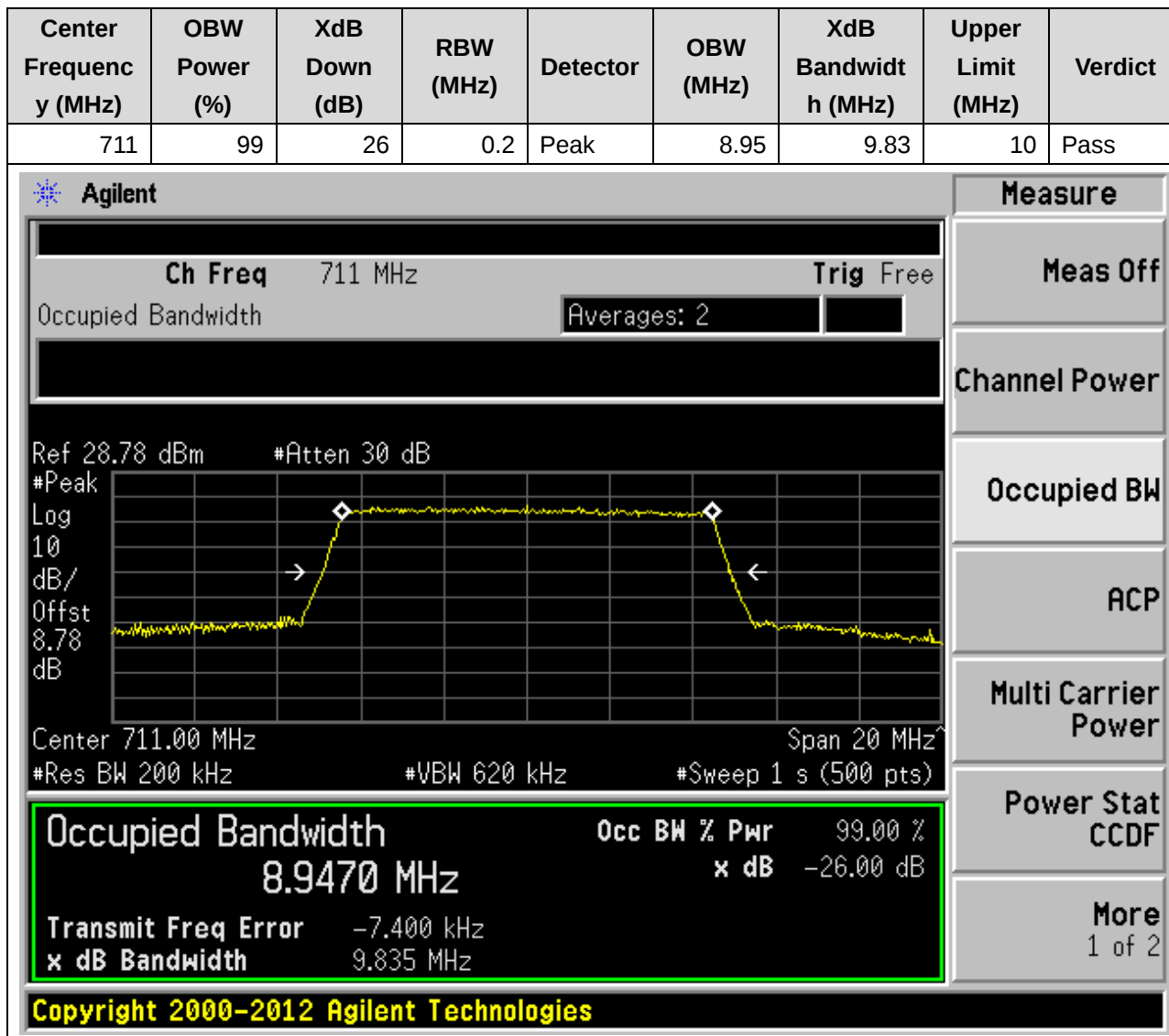


10.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
711	99	26	0.2	Peak	8.93	9.74	10	Pass

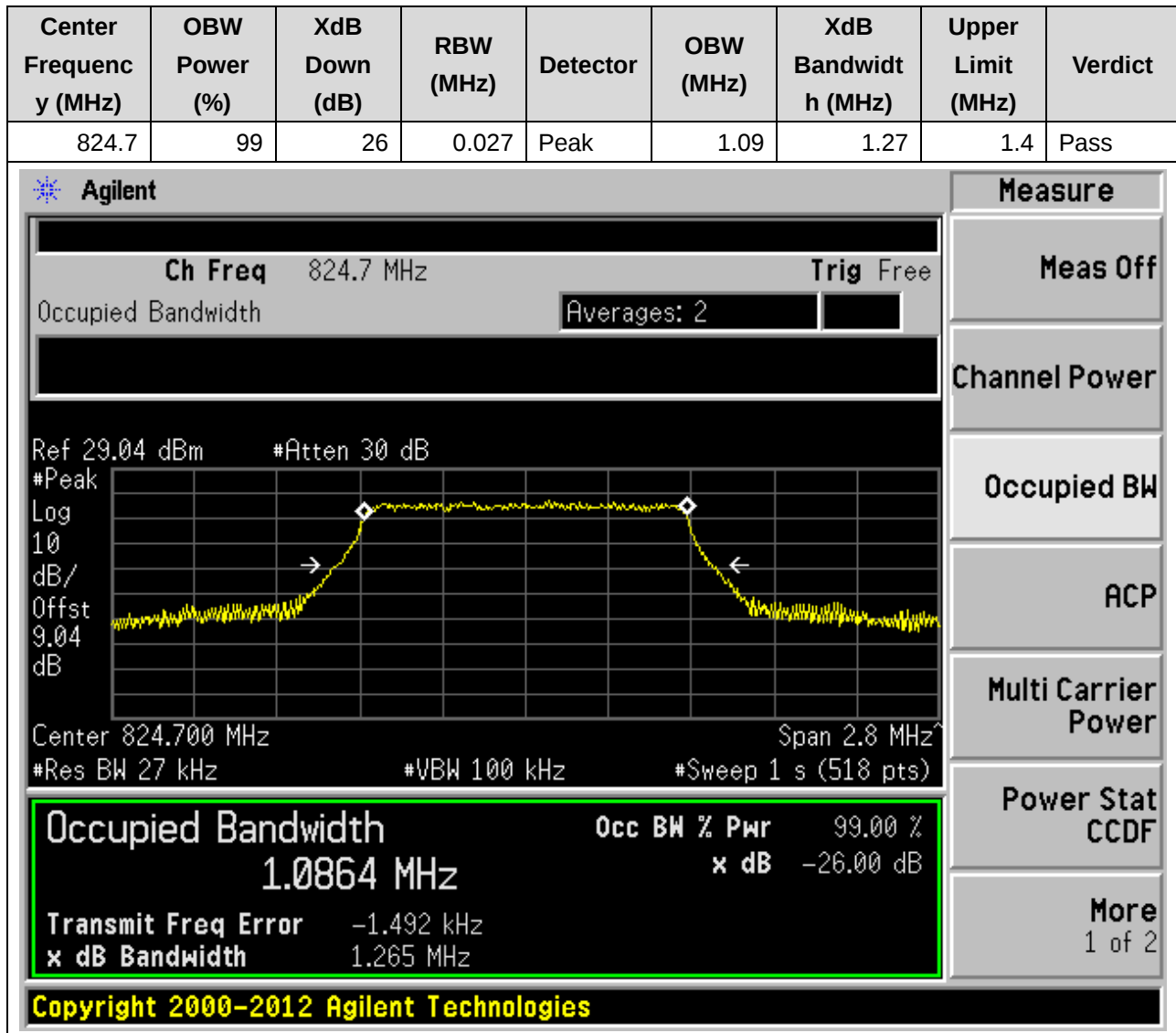


10.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:23800, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

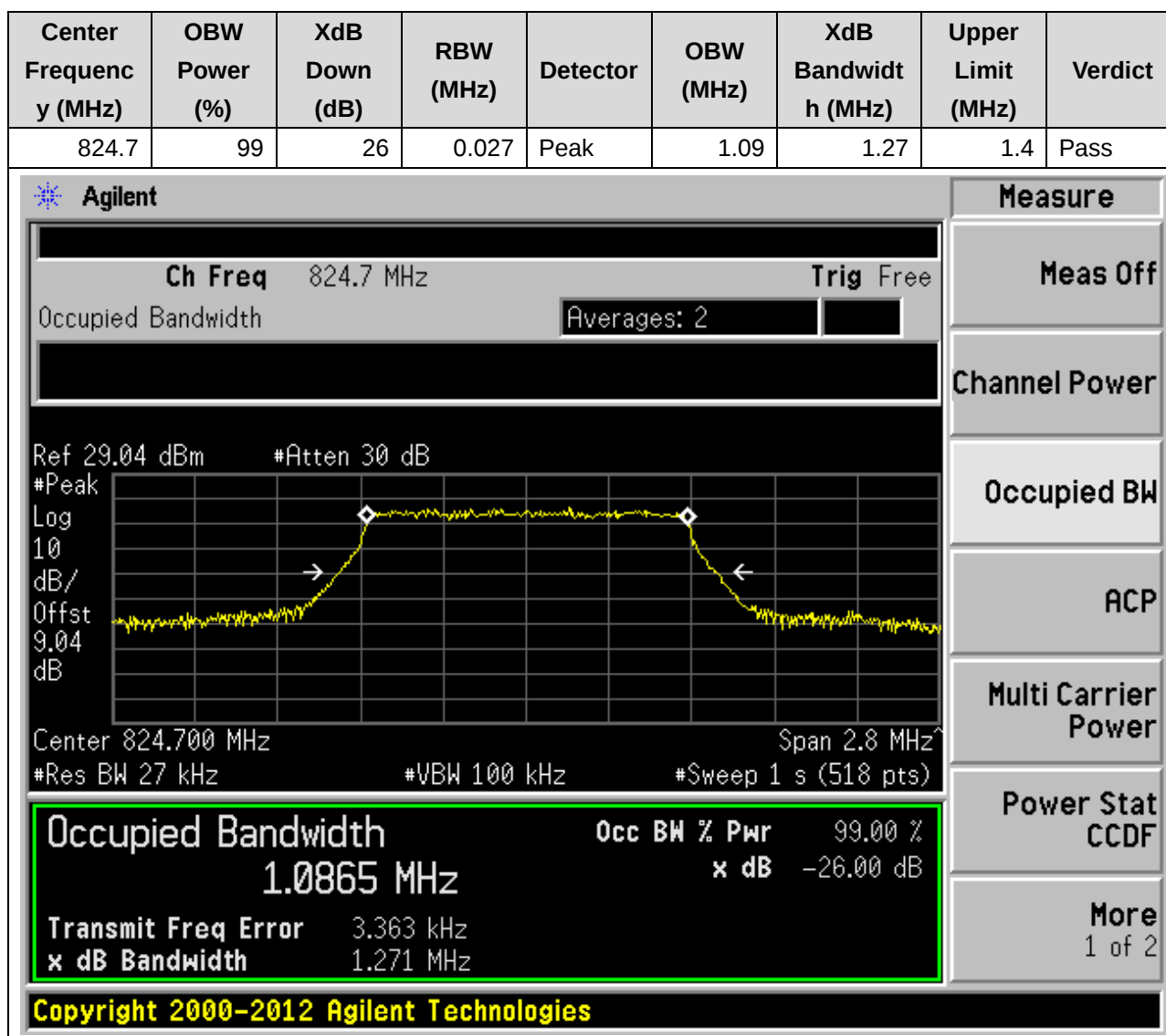


11. LTE_Band26(part22)

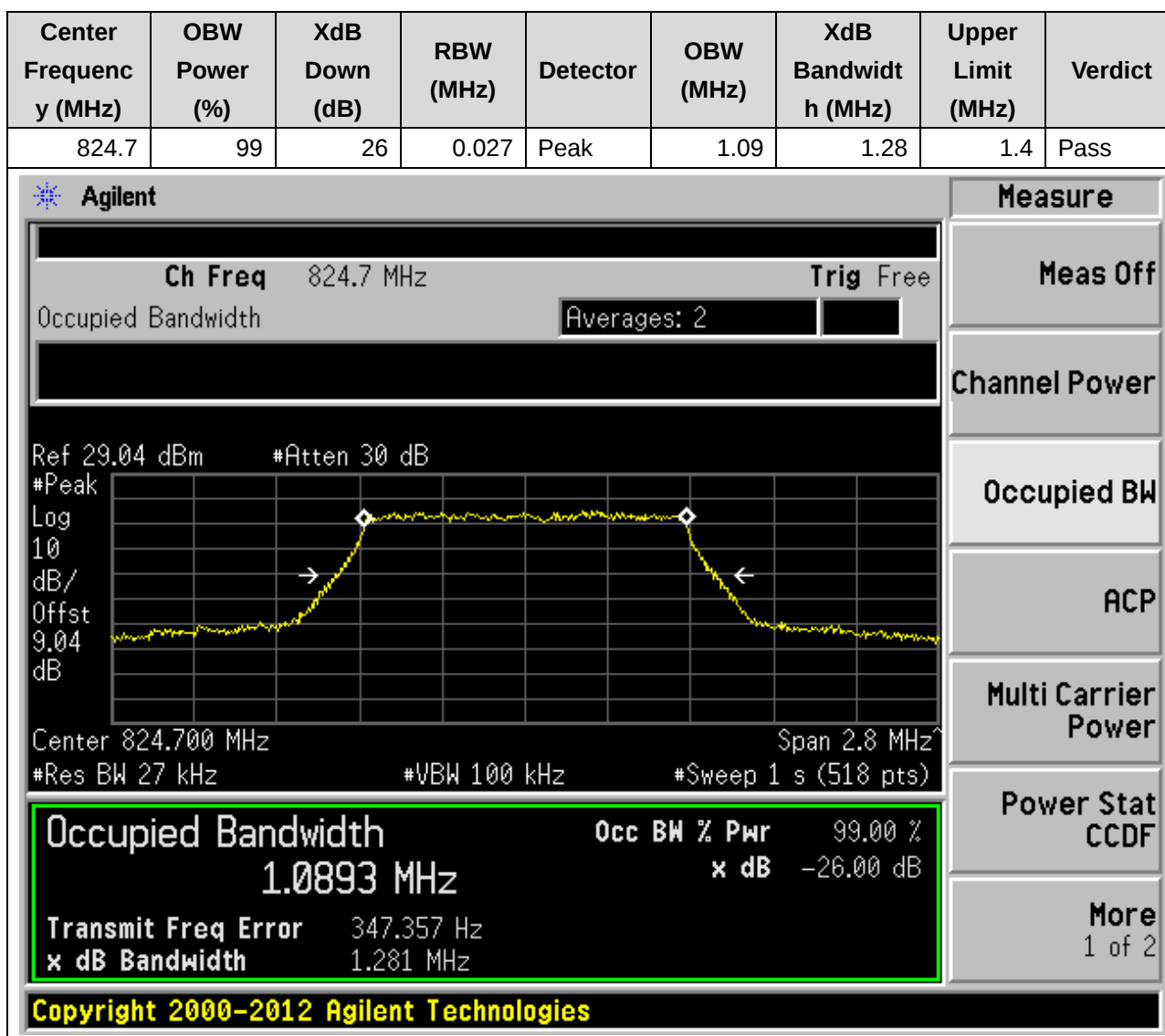
11.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26797, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



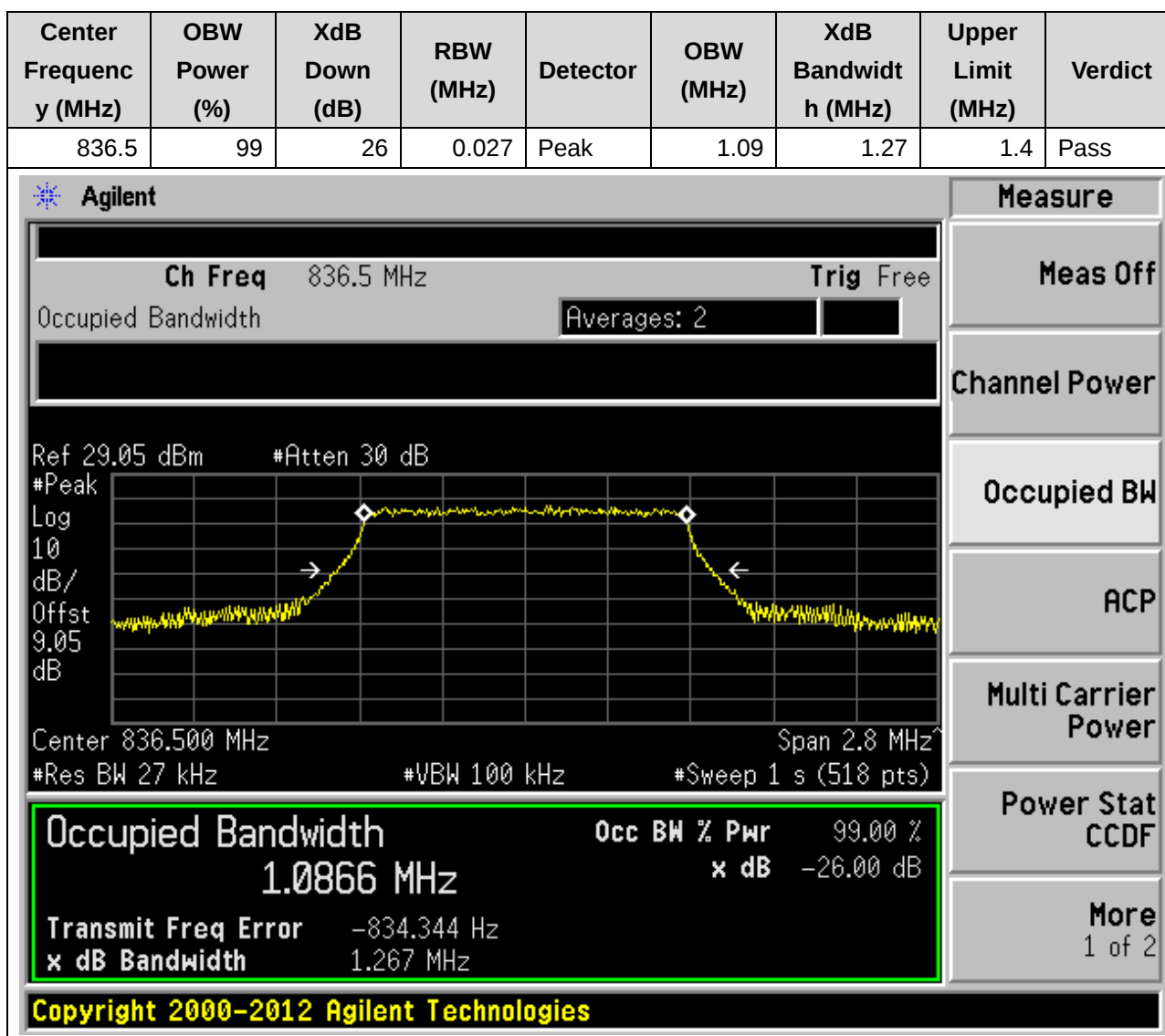
11.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26797, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



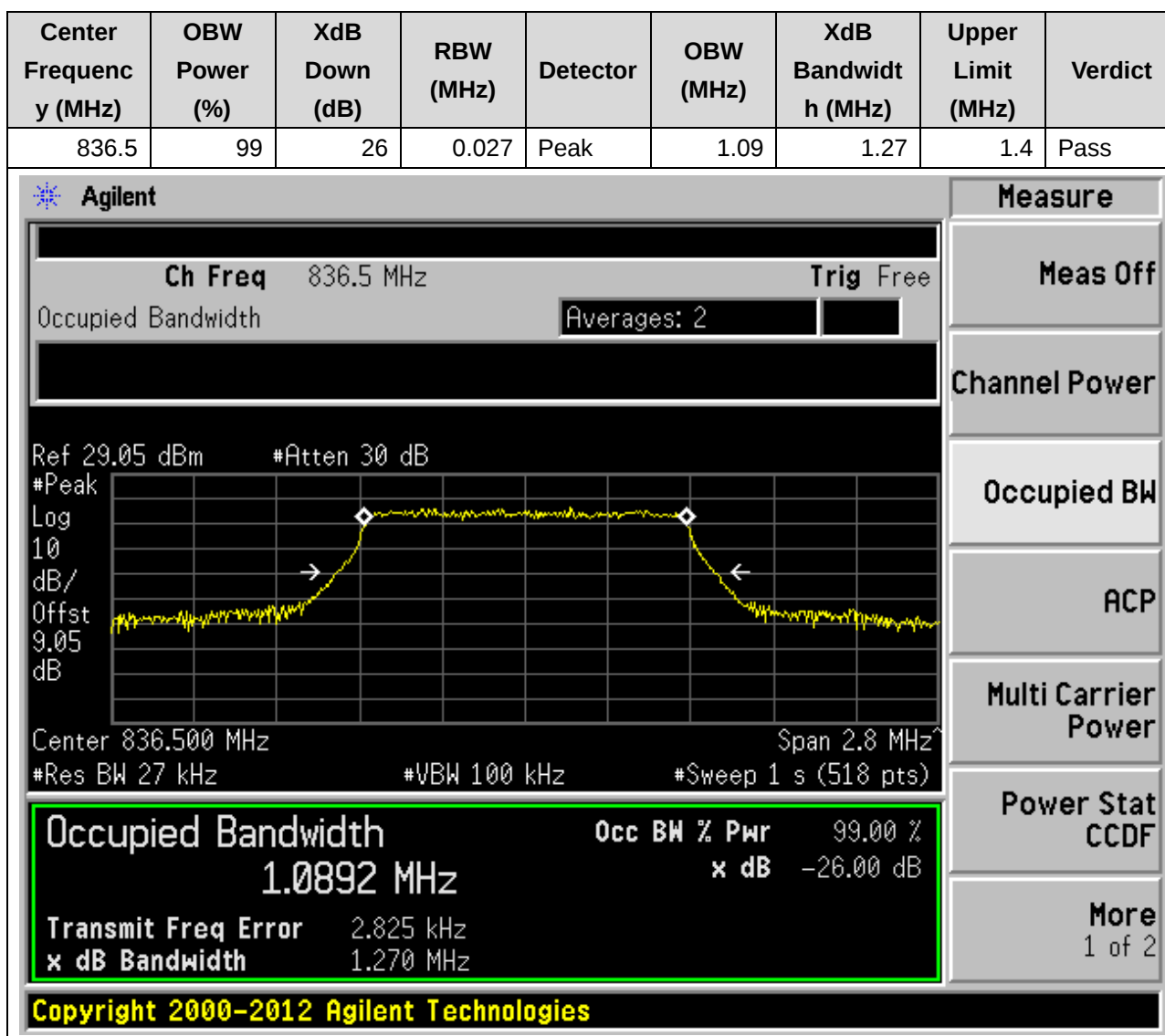
11.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26797, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



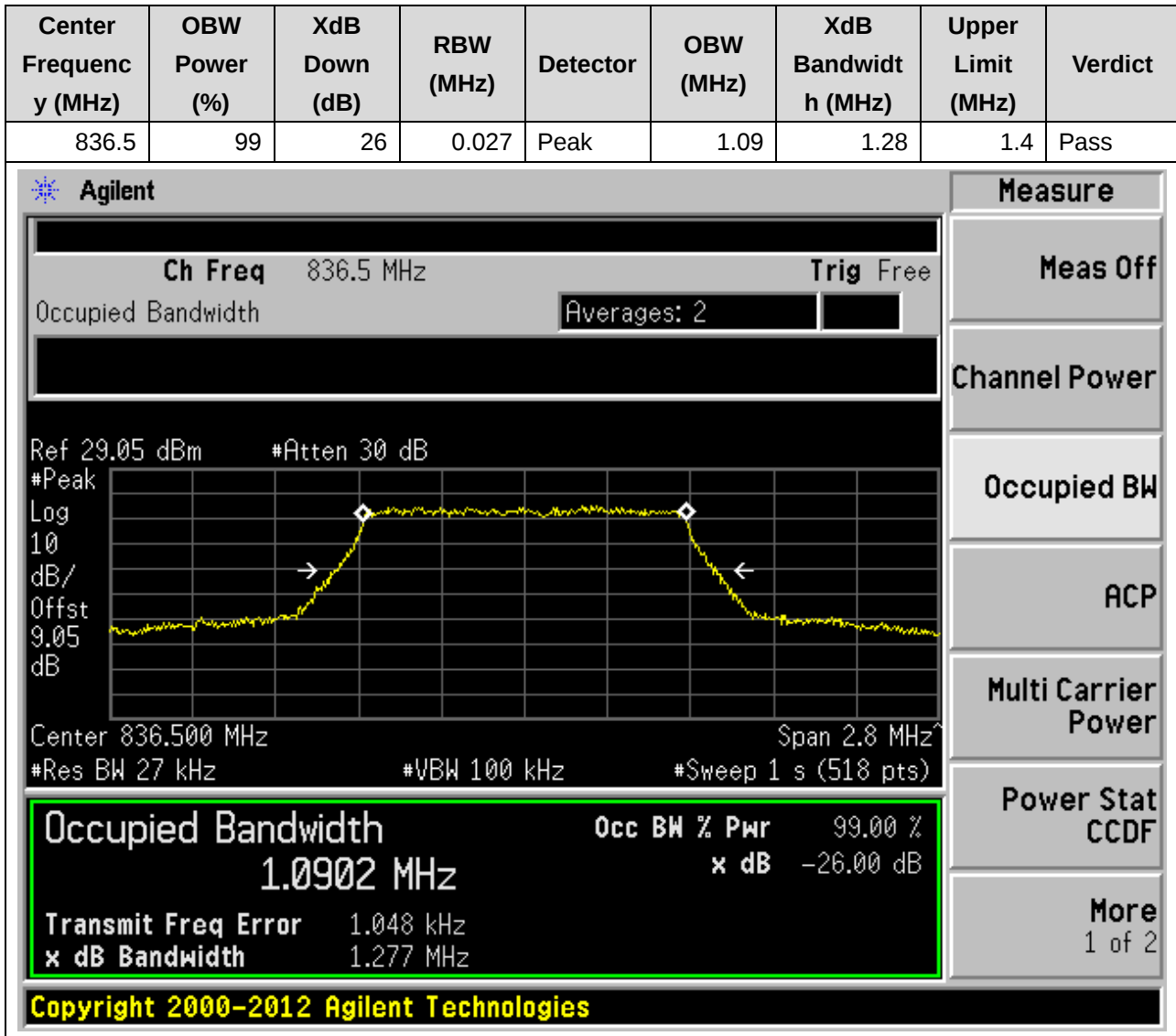
11.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



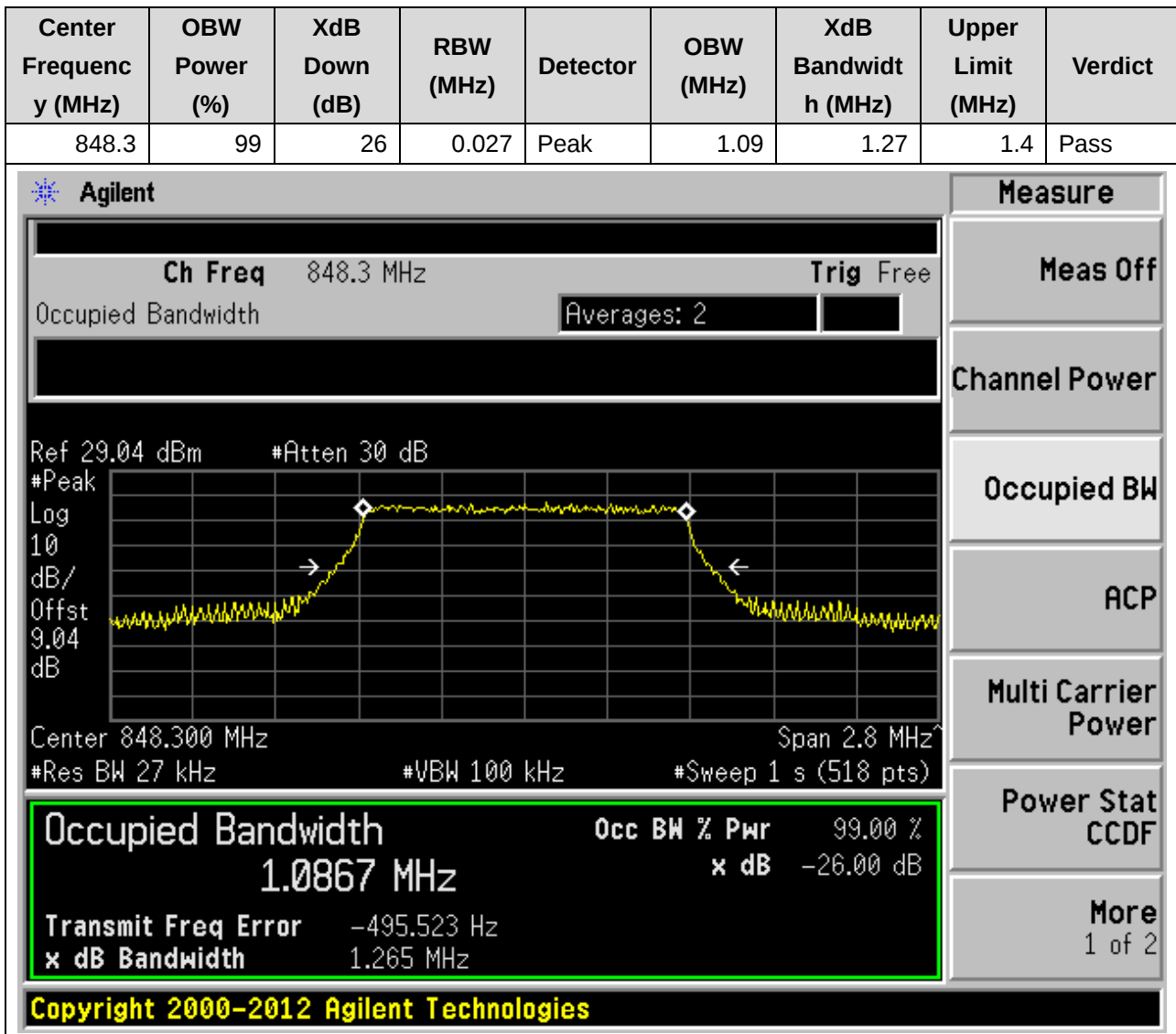
11.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



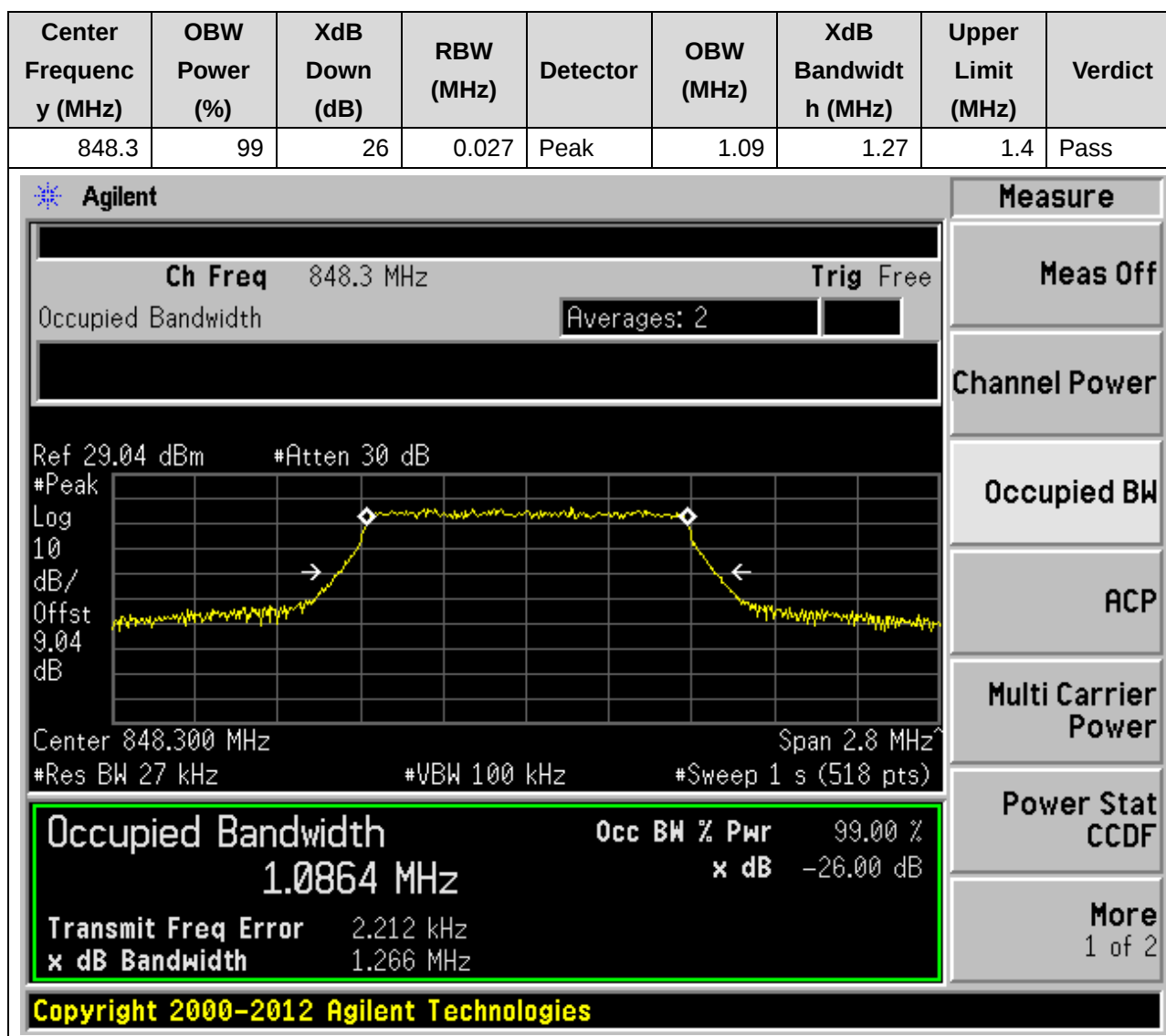
11.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



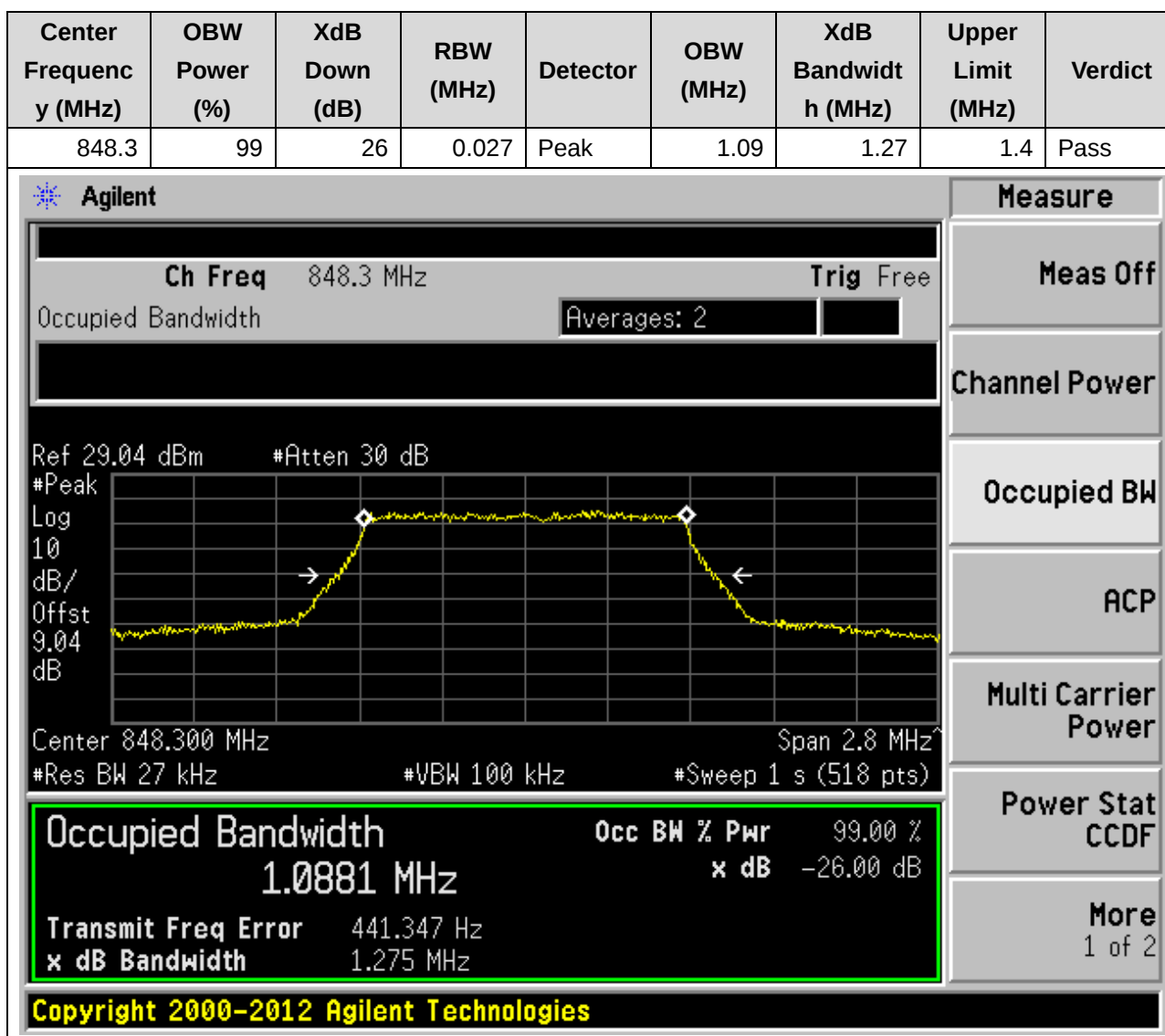
11.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:27033, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



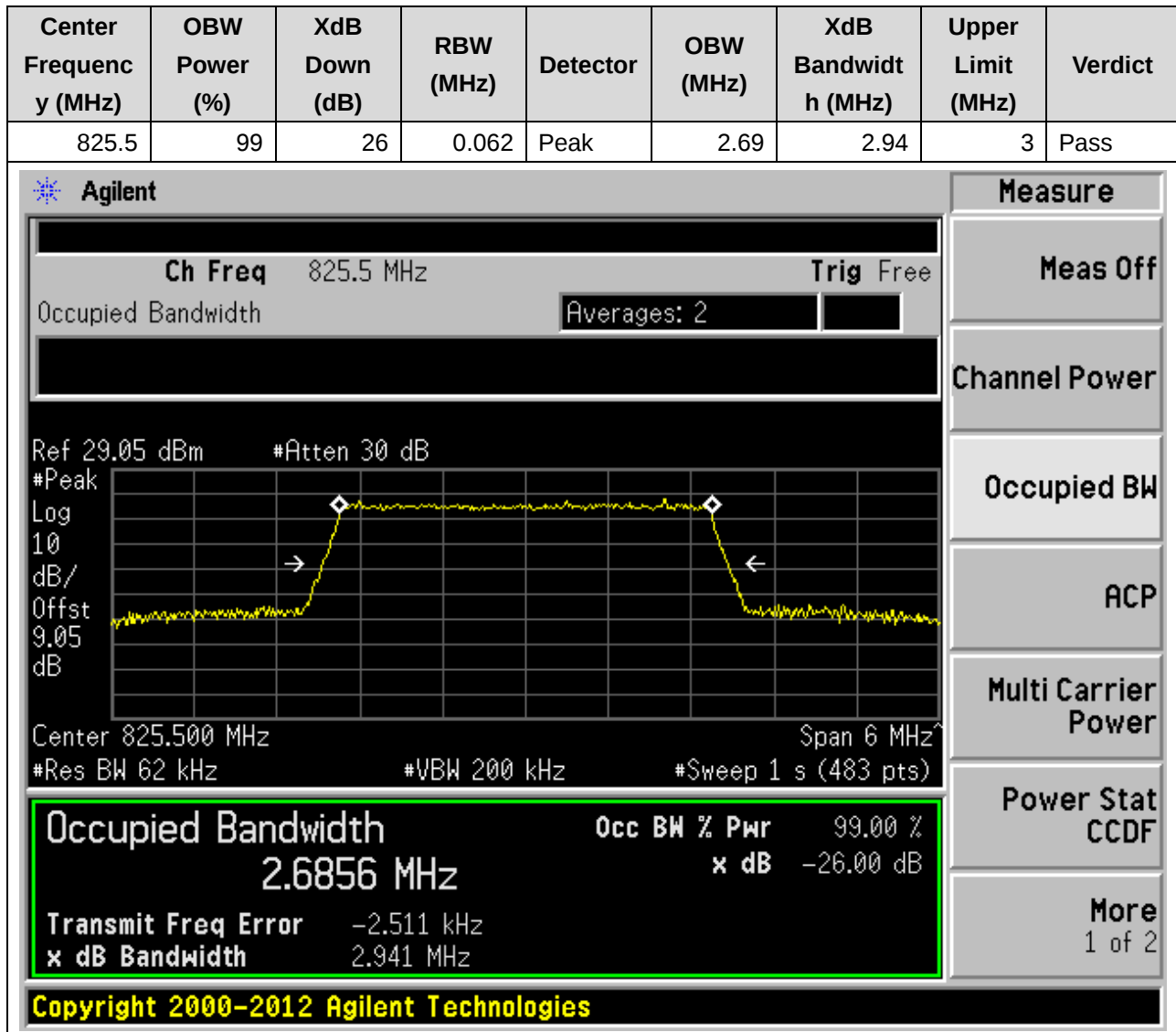
11.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:27033, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



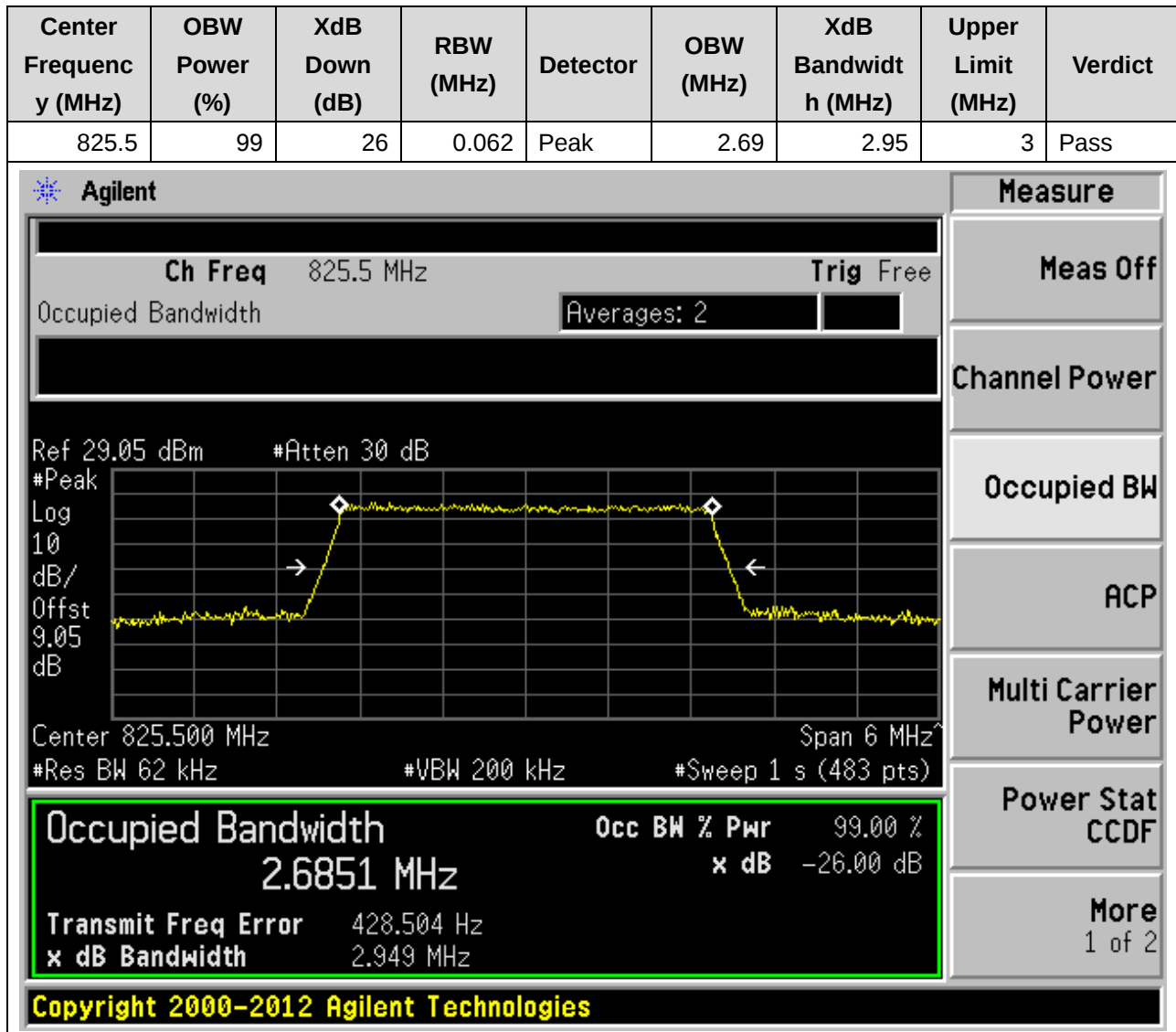
11.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:27033, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



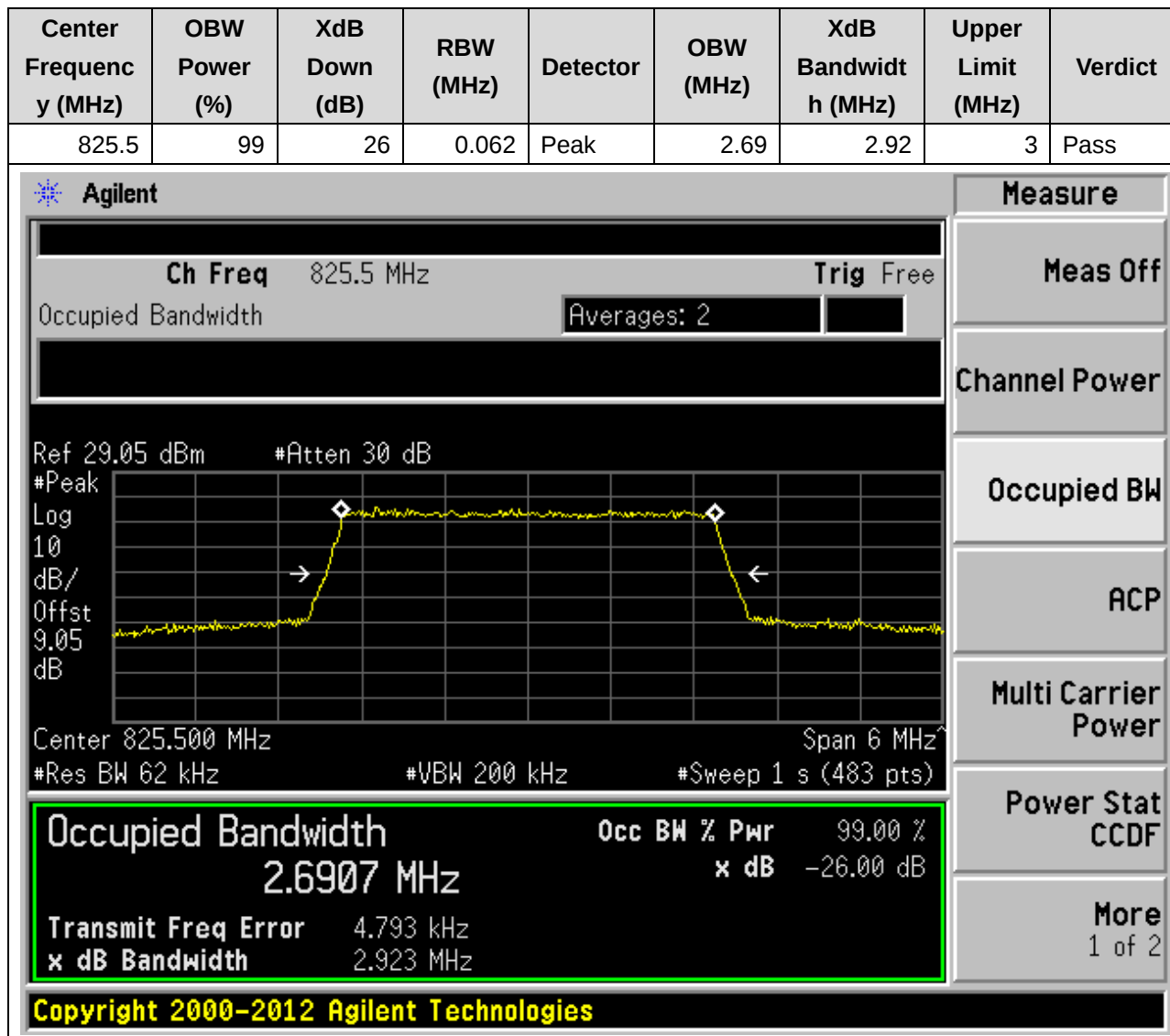
11.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26805, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



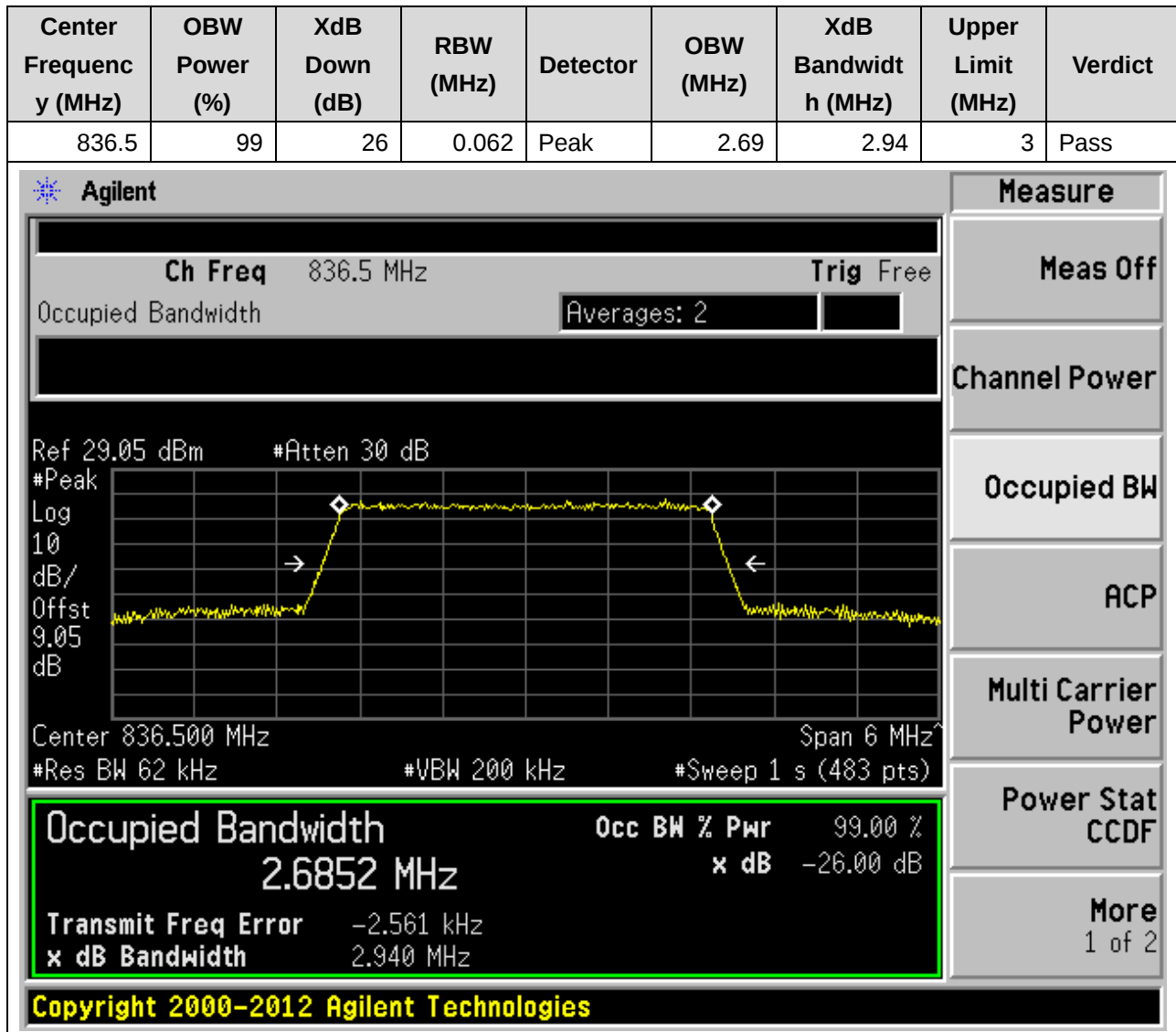
11.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26805, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



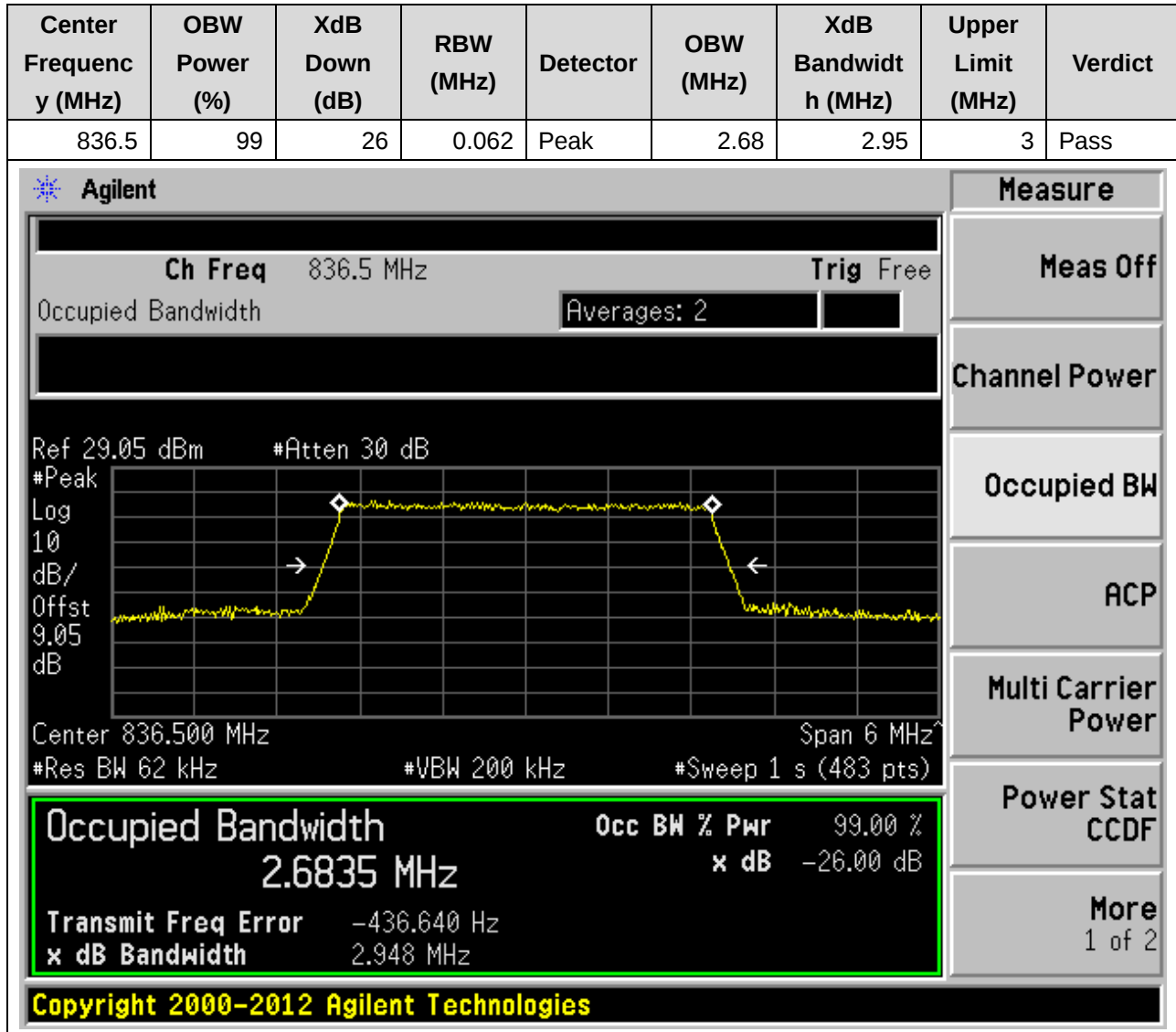
11.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26805, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



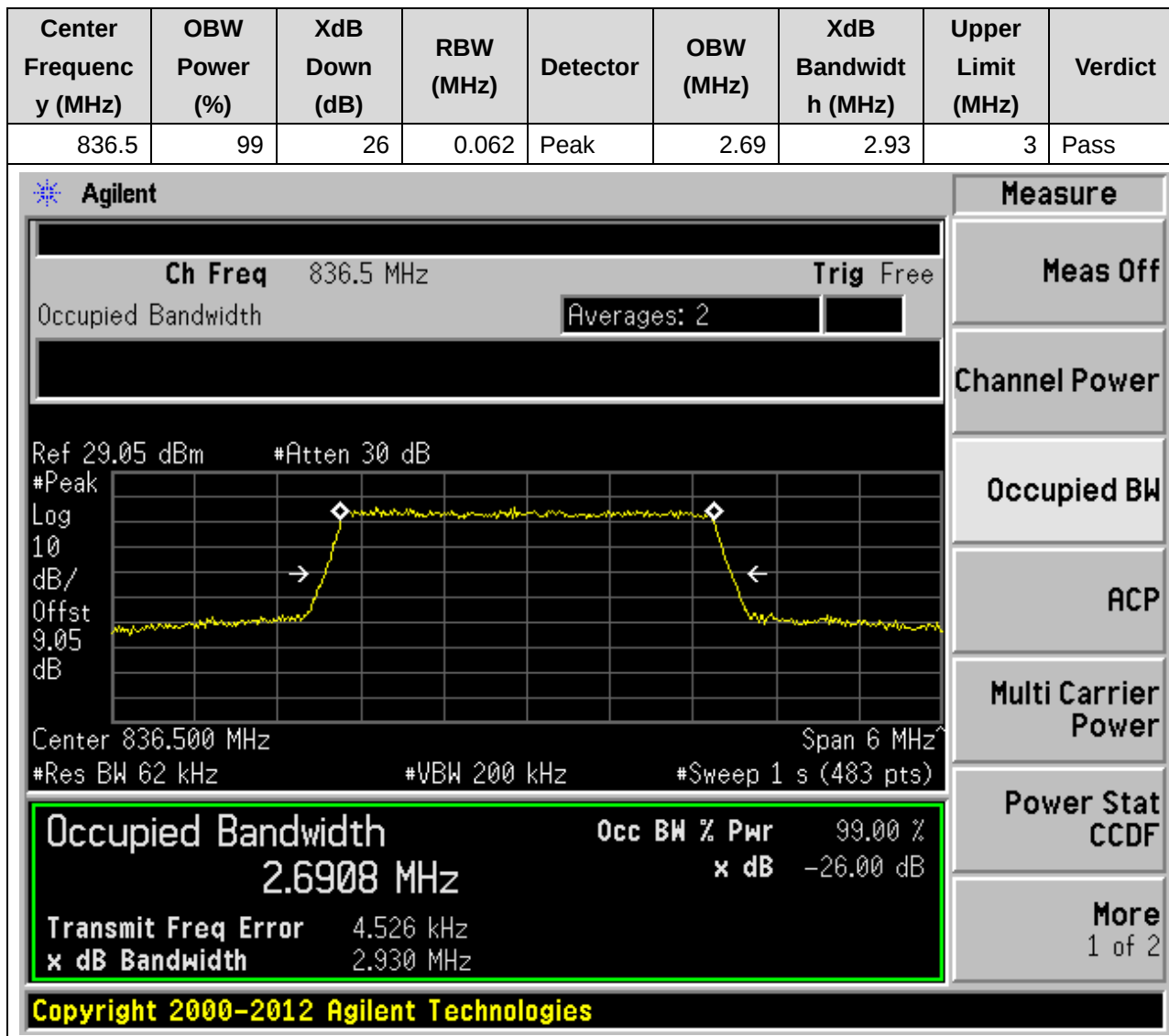
11.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



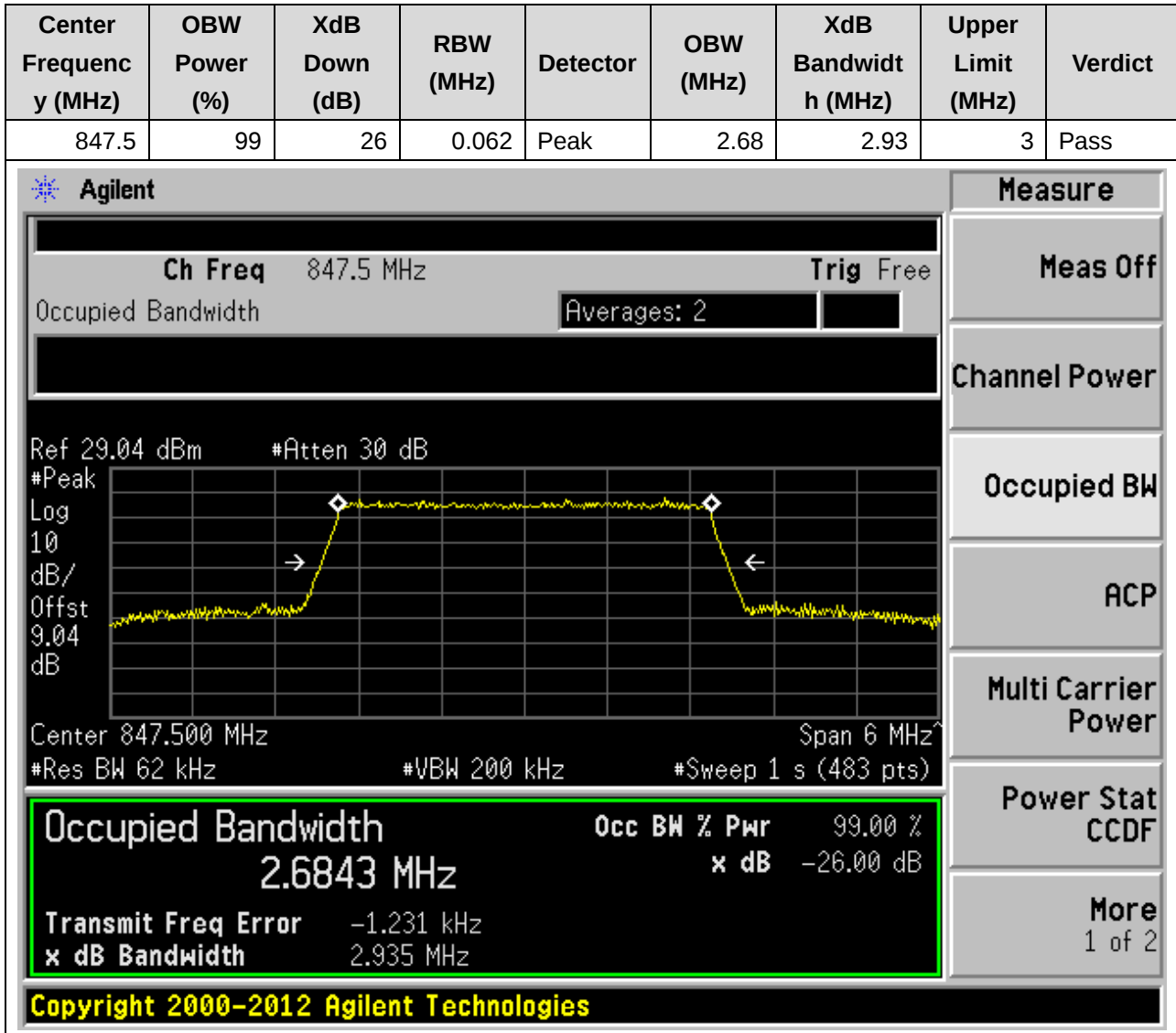
11.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



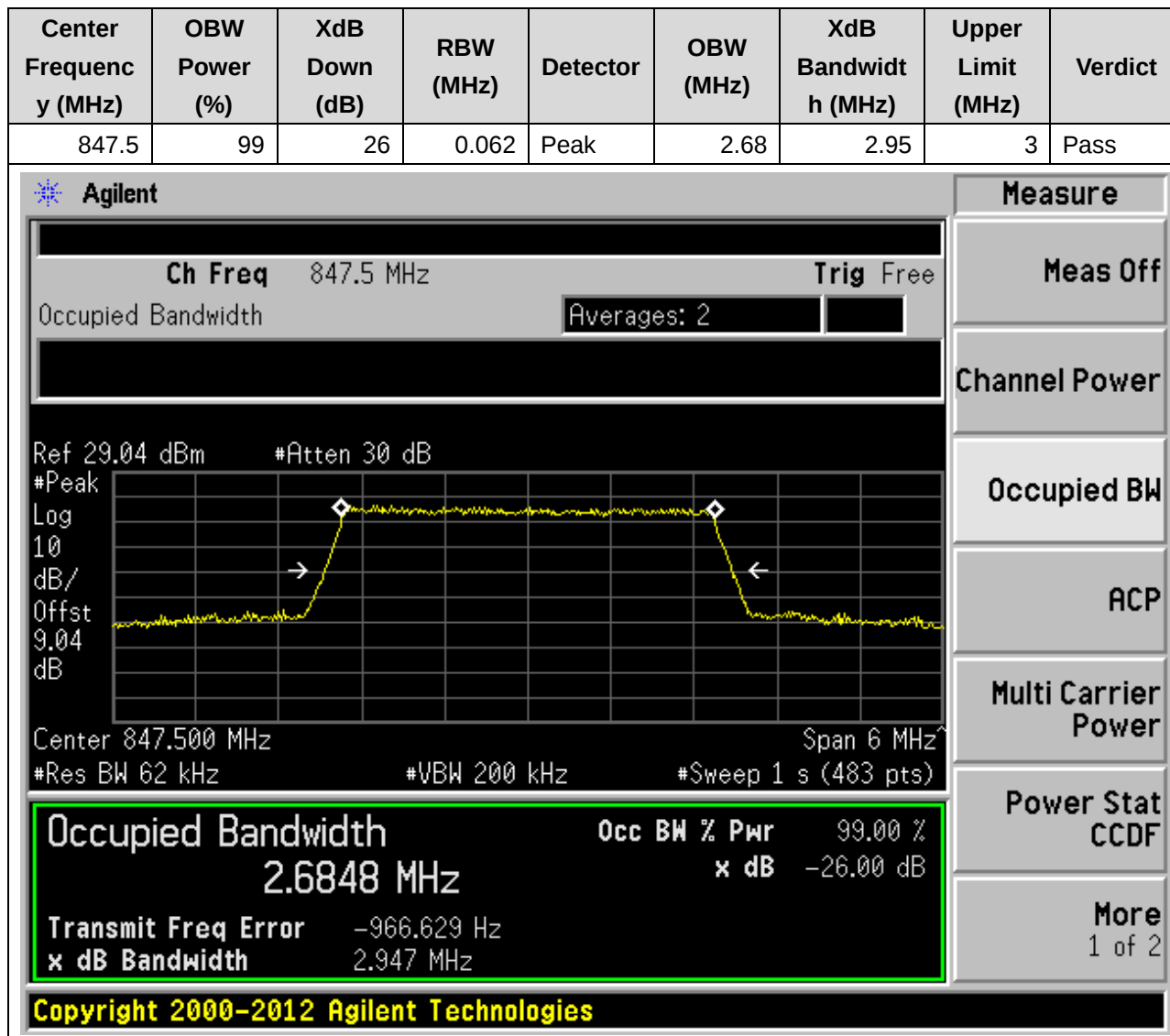
11.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



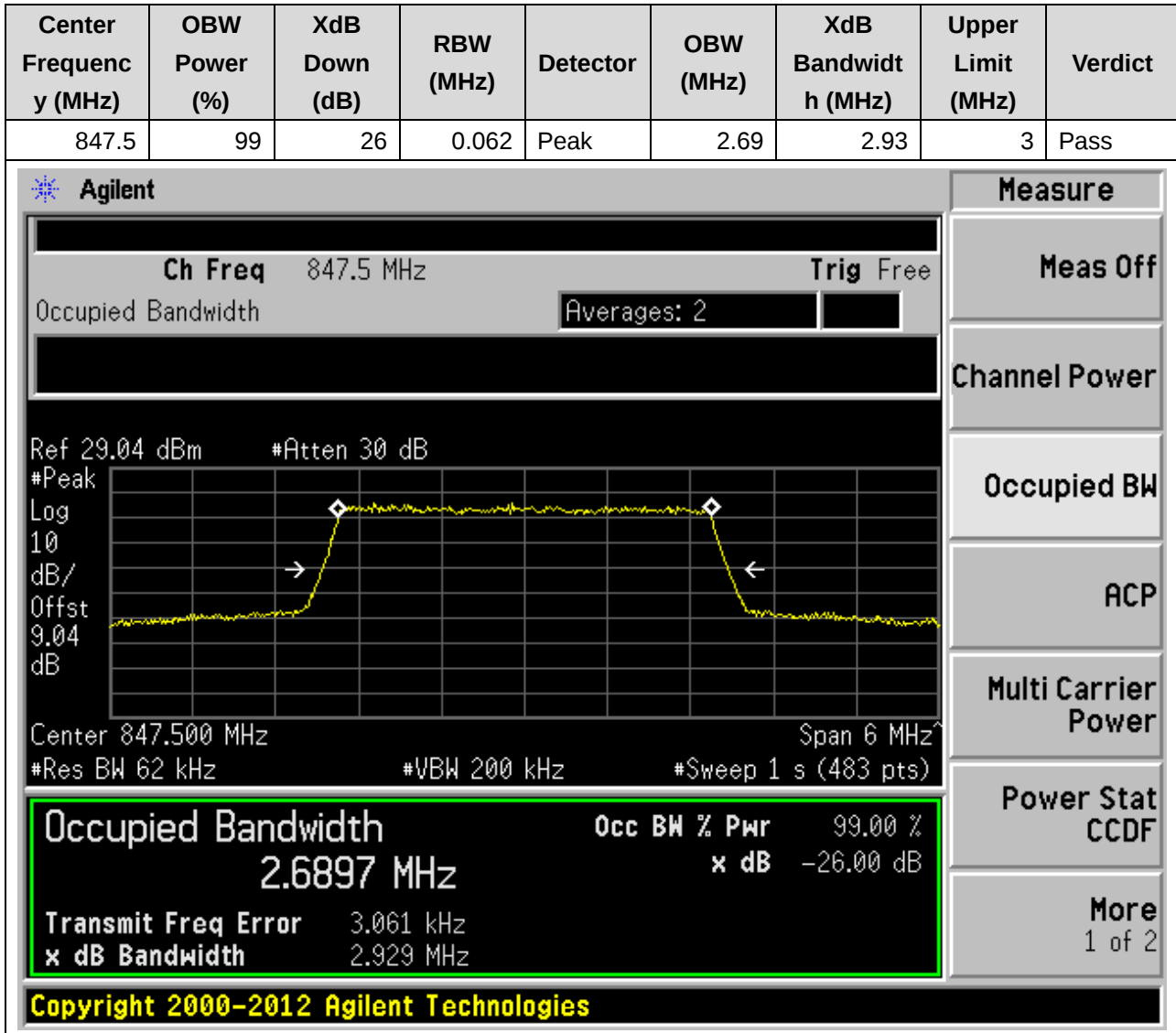
11.16. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:27025, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



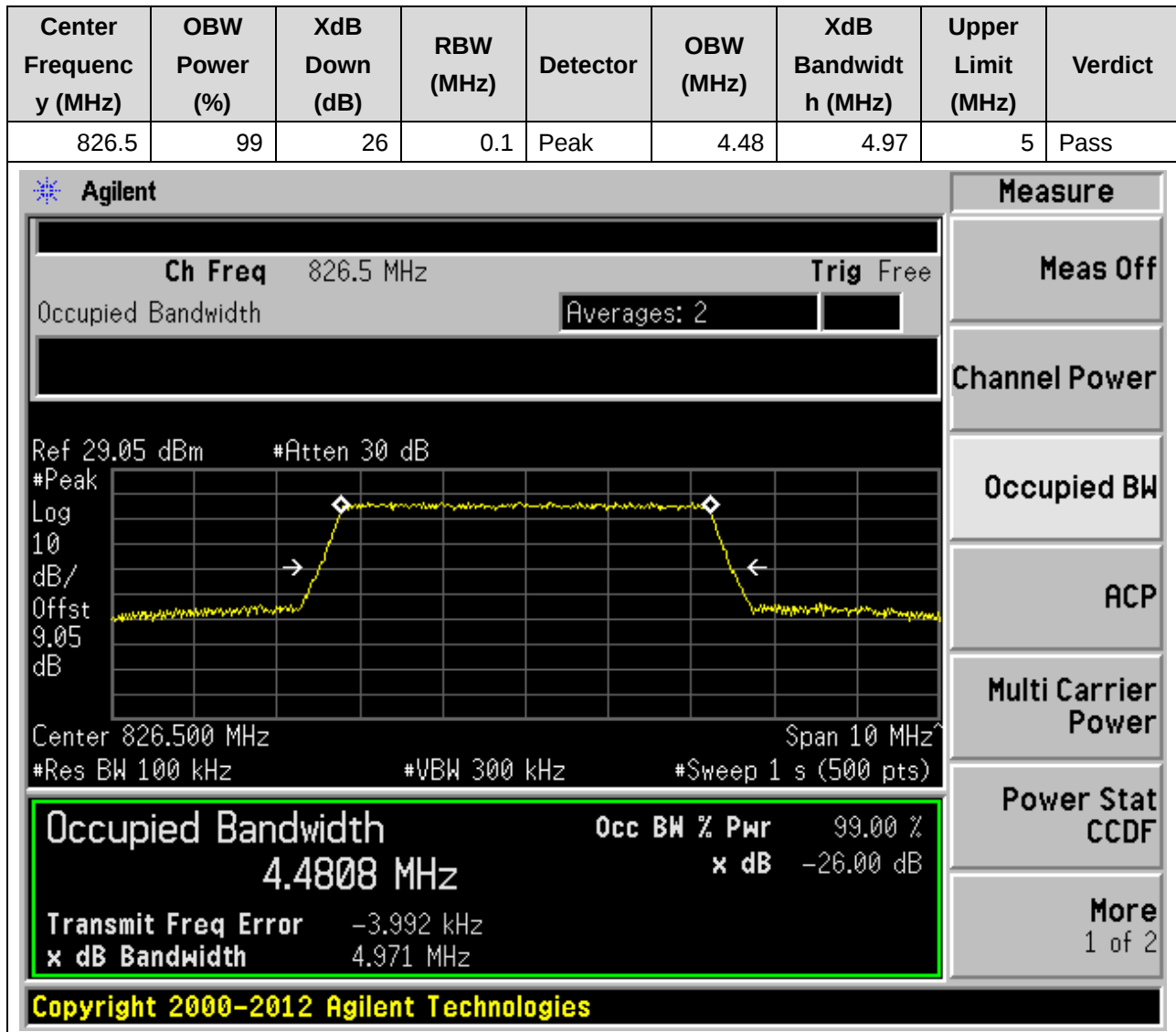
11.17. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:27025, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



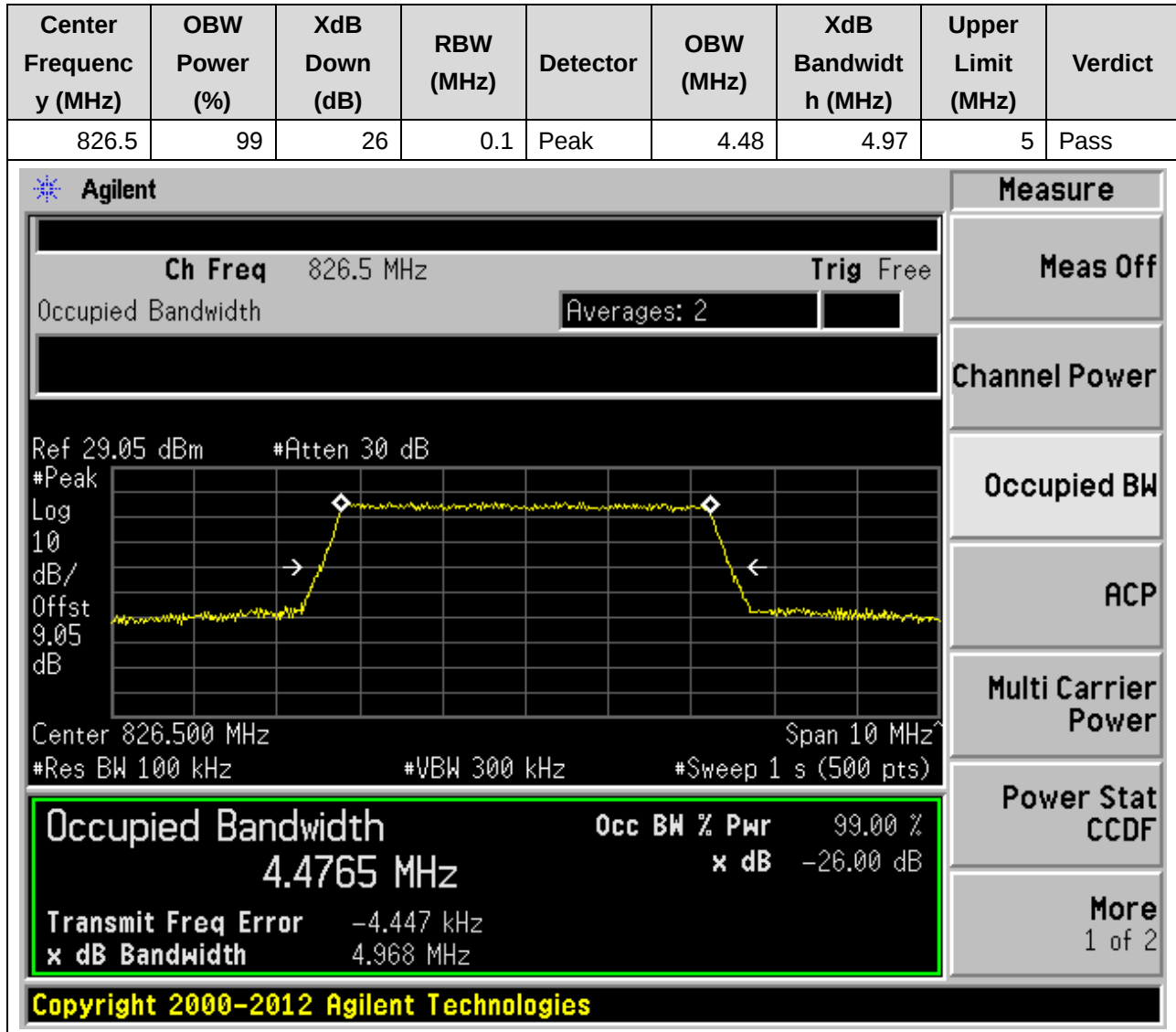
11.18. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:27025, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



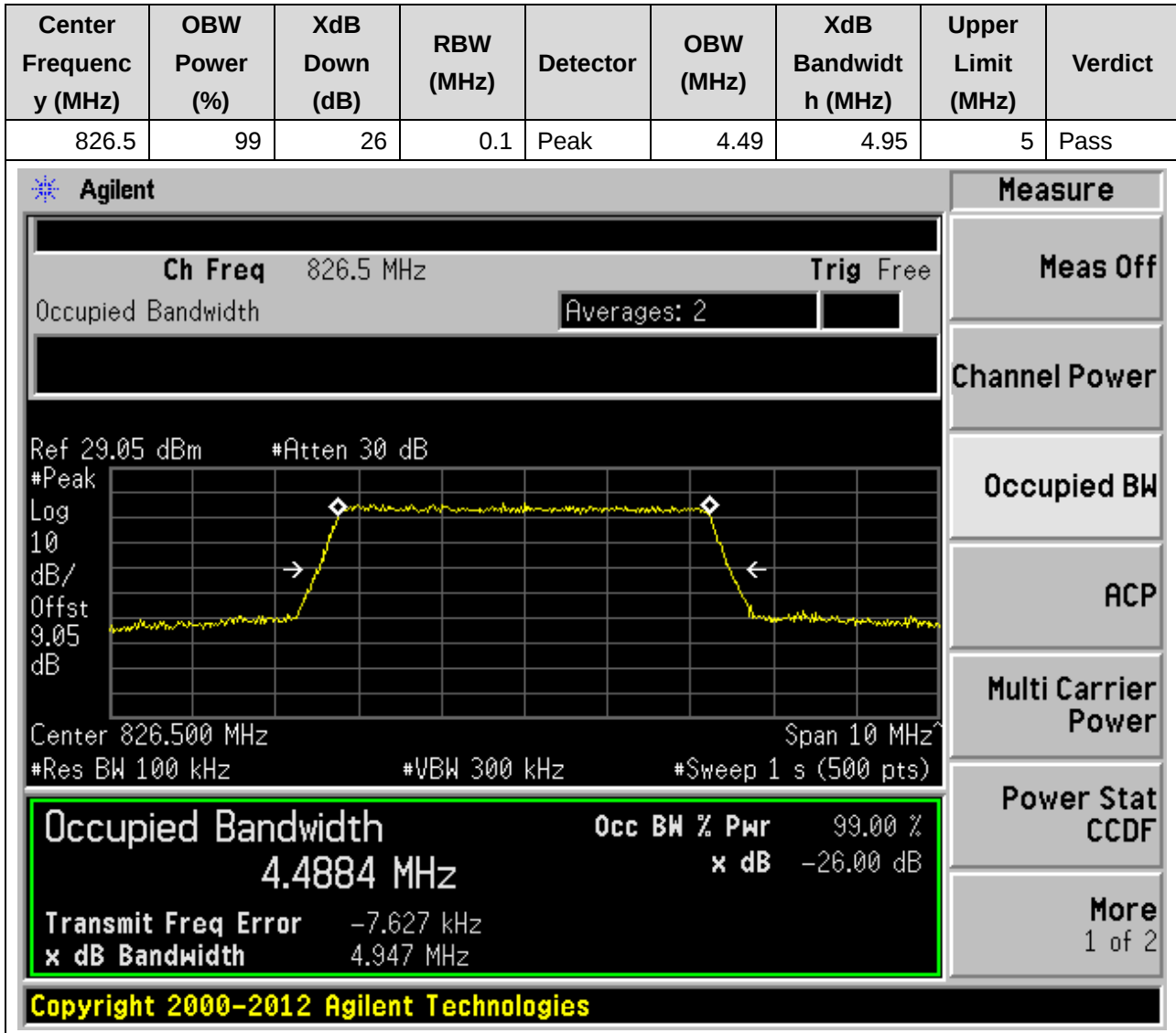
11.19. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26815, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



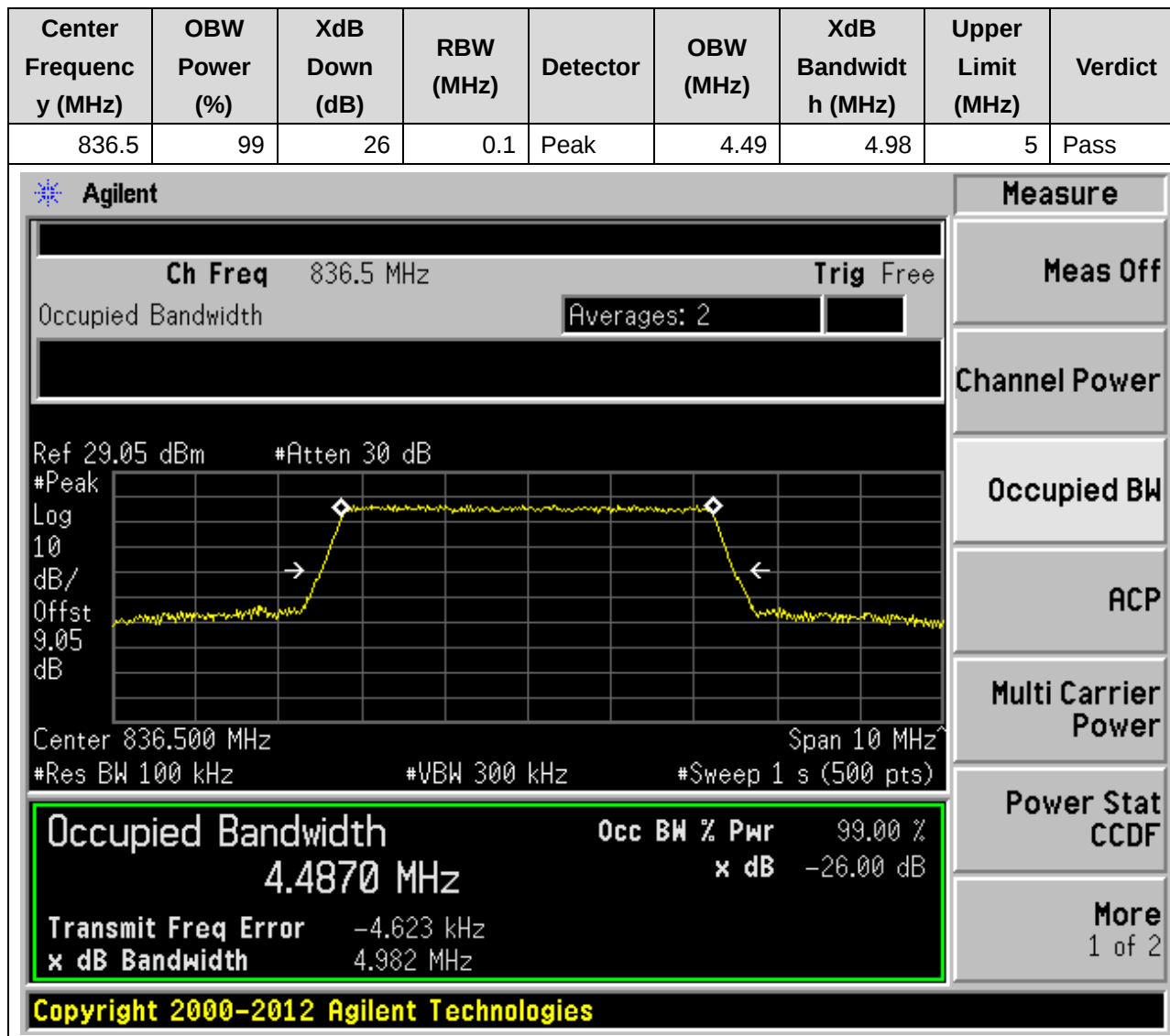
11.20. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26815, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



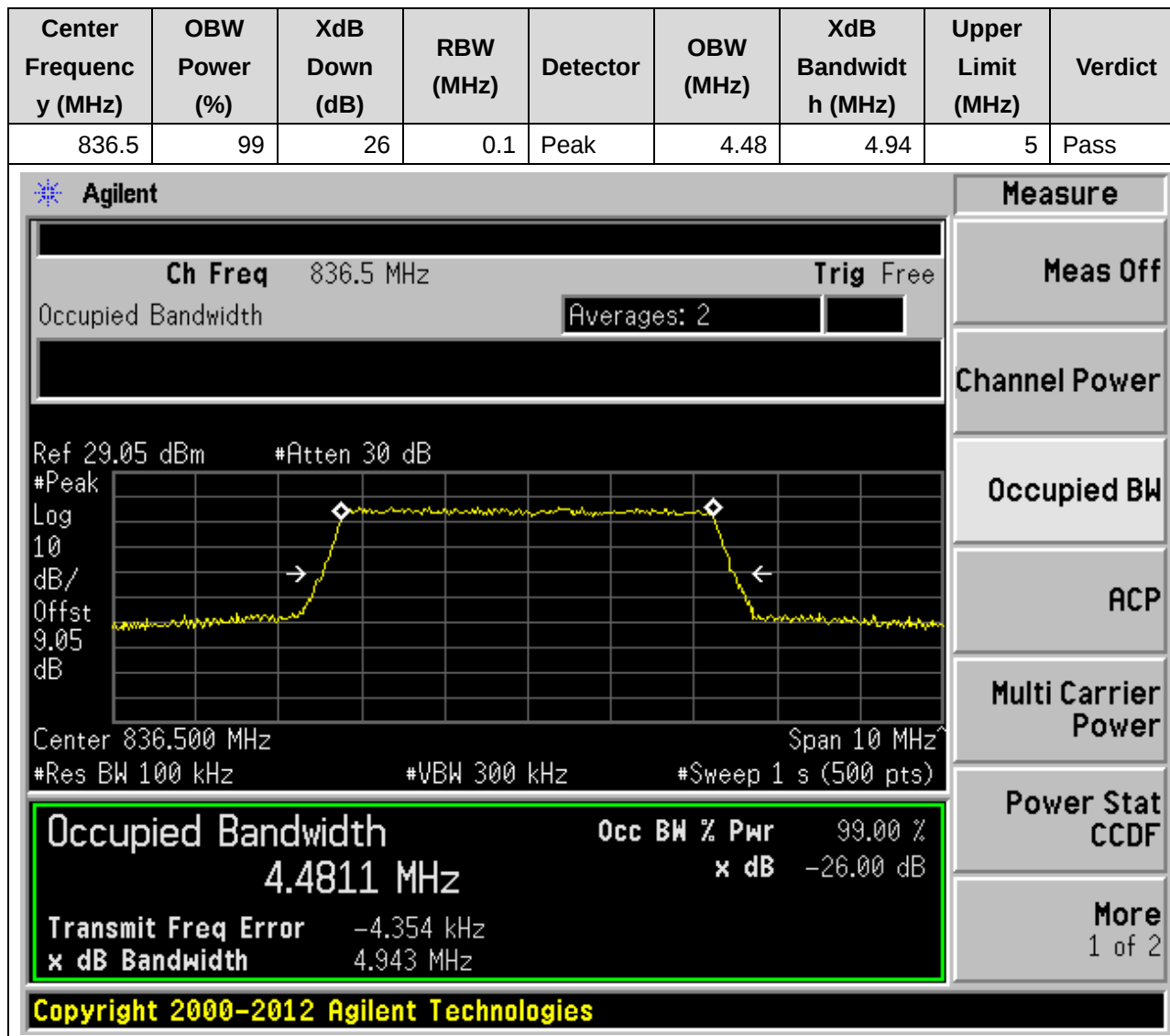
11.21. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26815, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



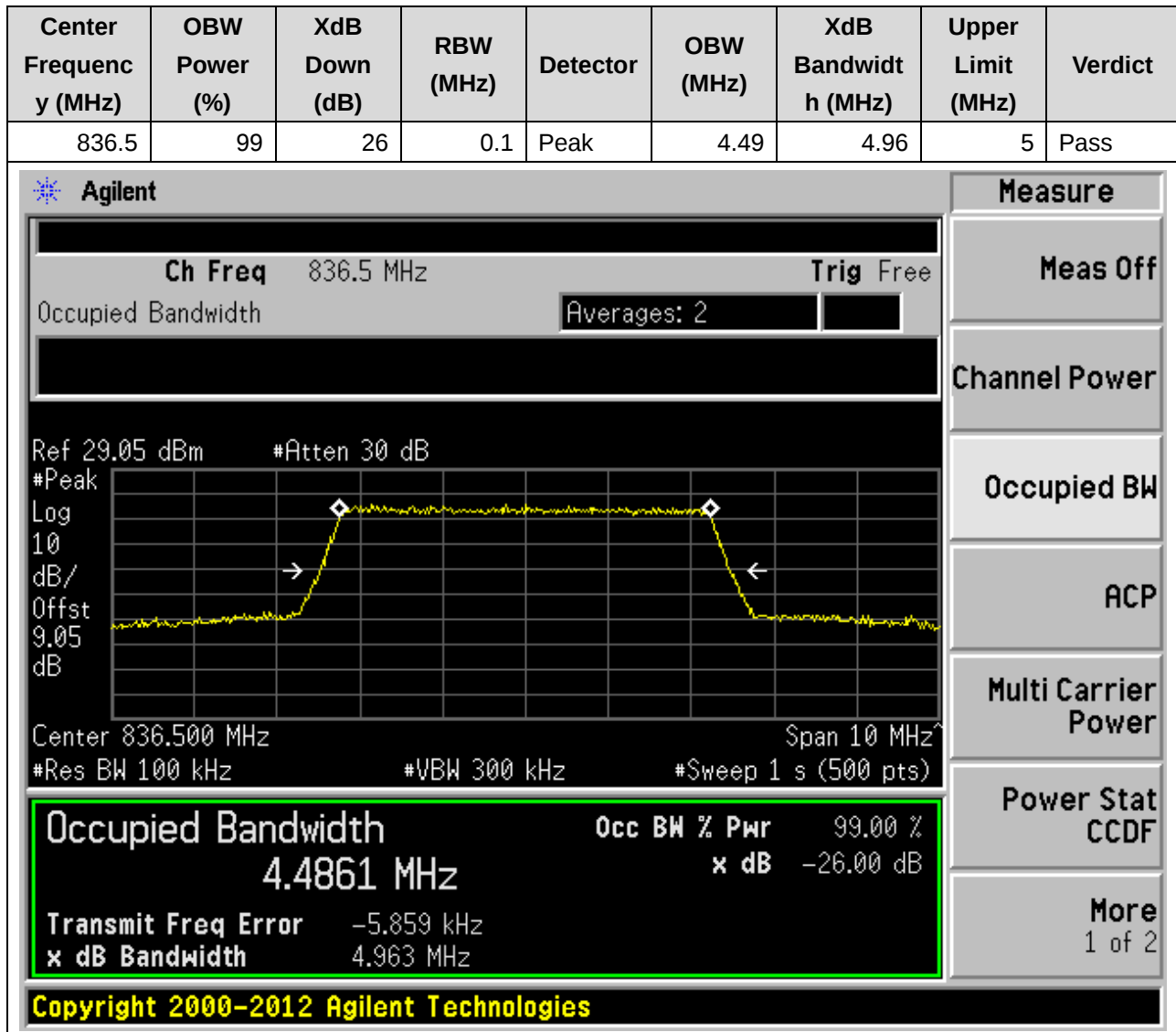
11.22. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



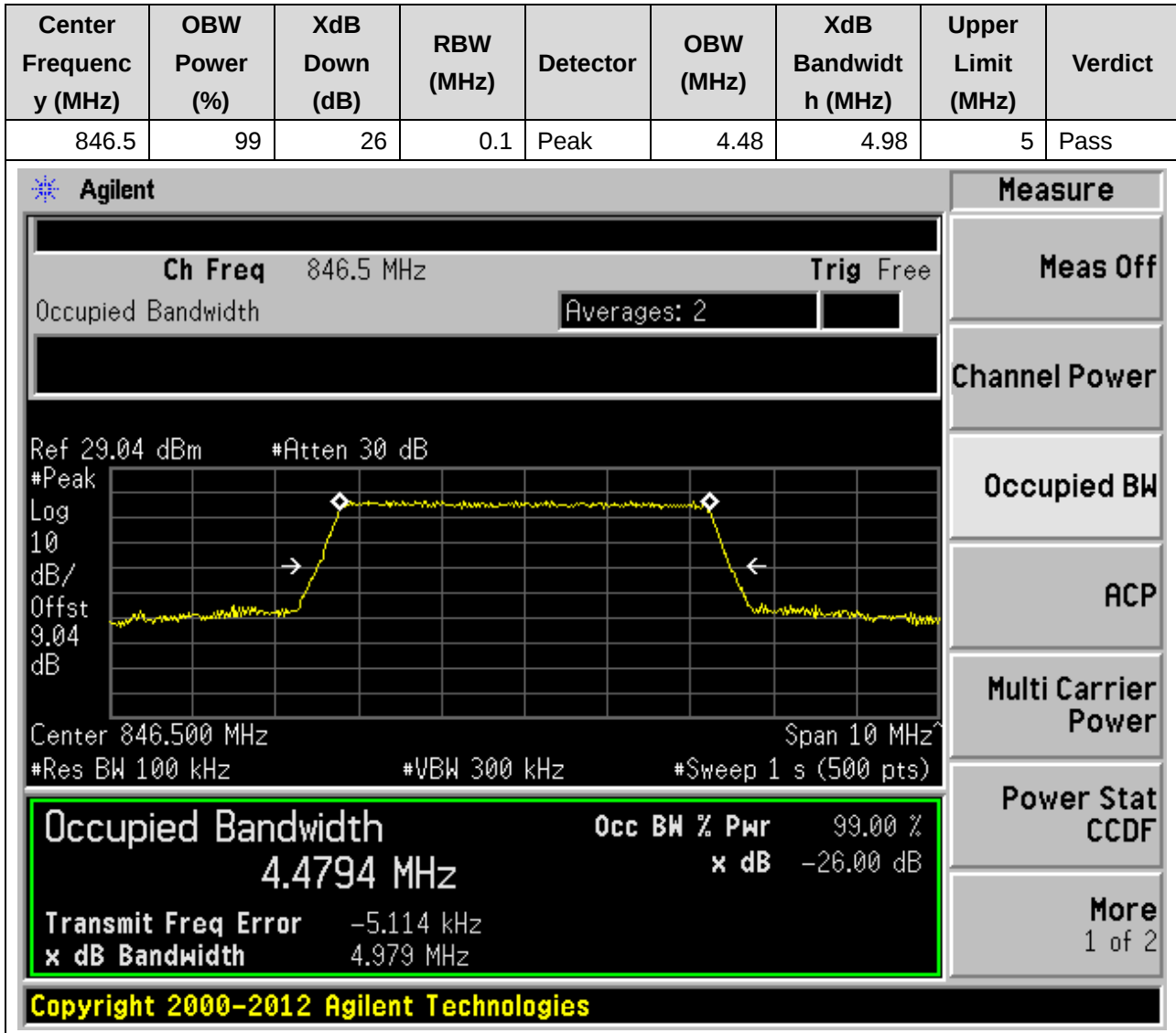
11.23. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



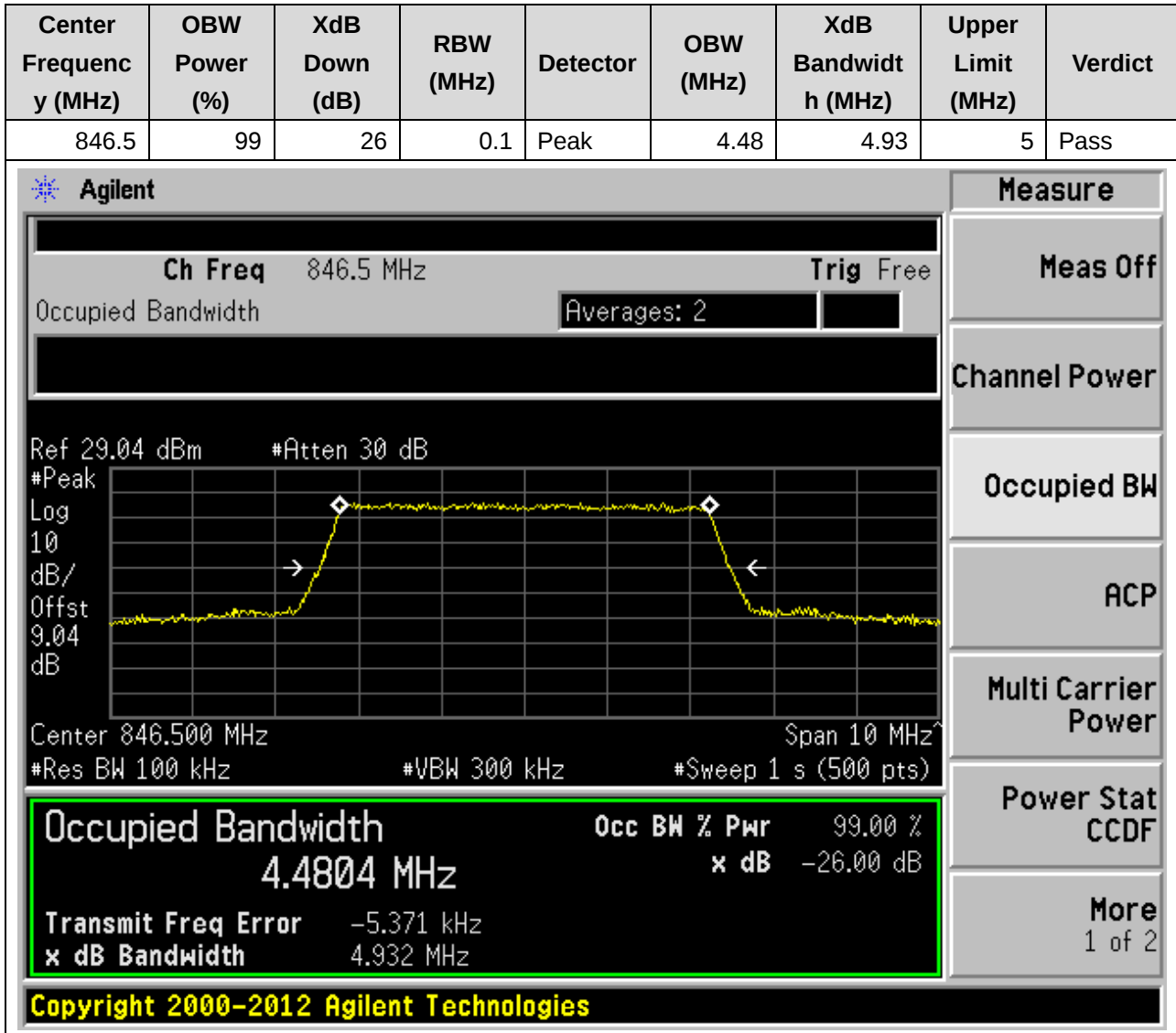
11.24. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



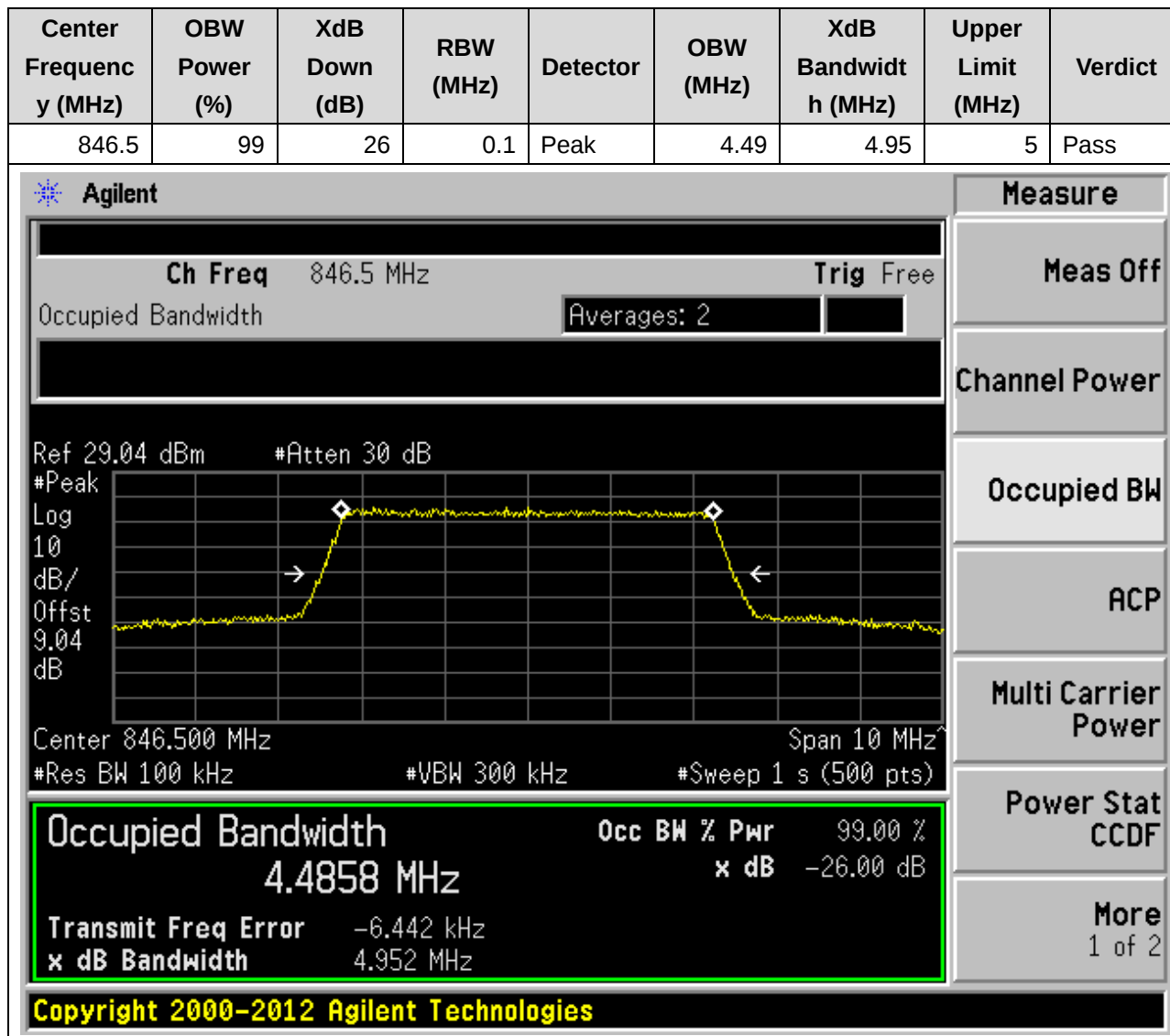
11.25. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:27015, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



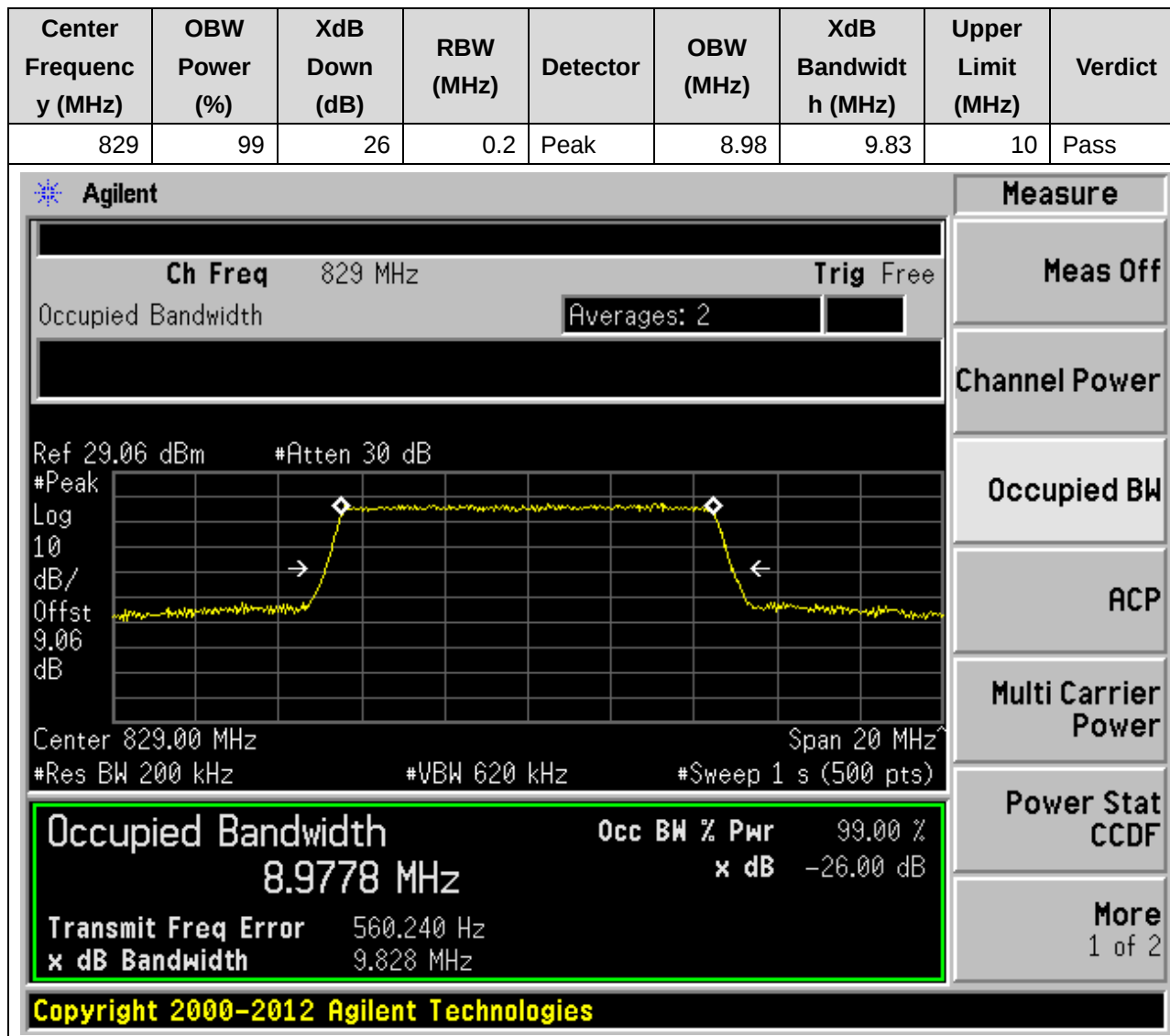
11.26. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:27015, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



11.27. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:27015, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

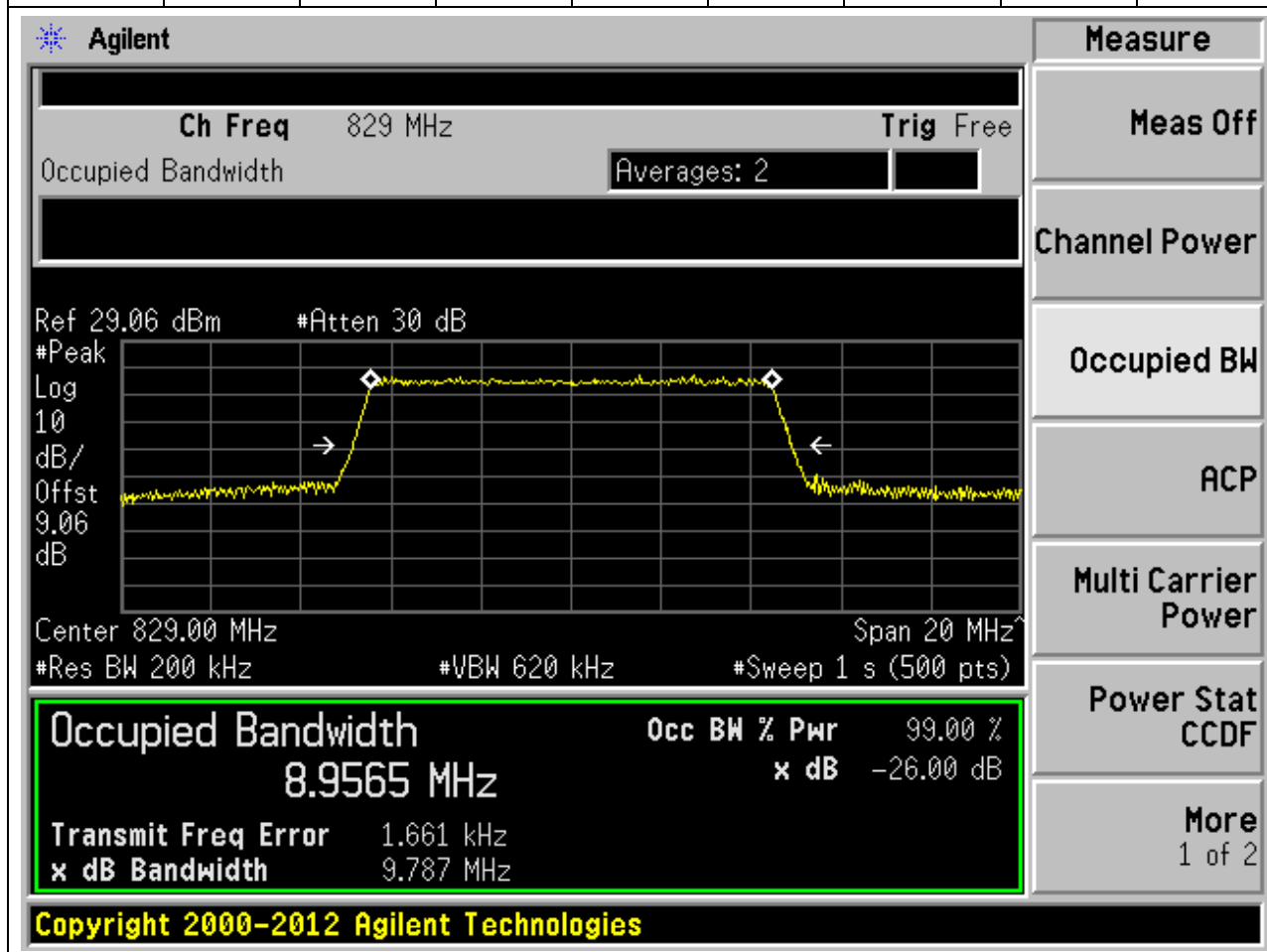


11.28. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26840, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

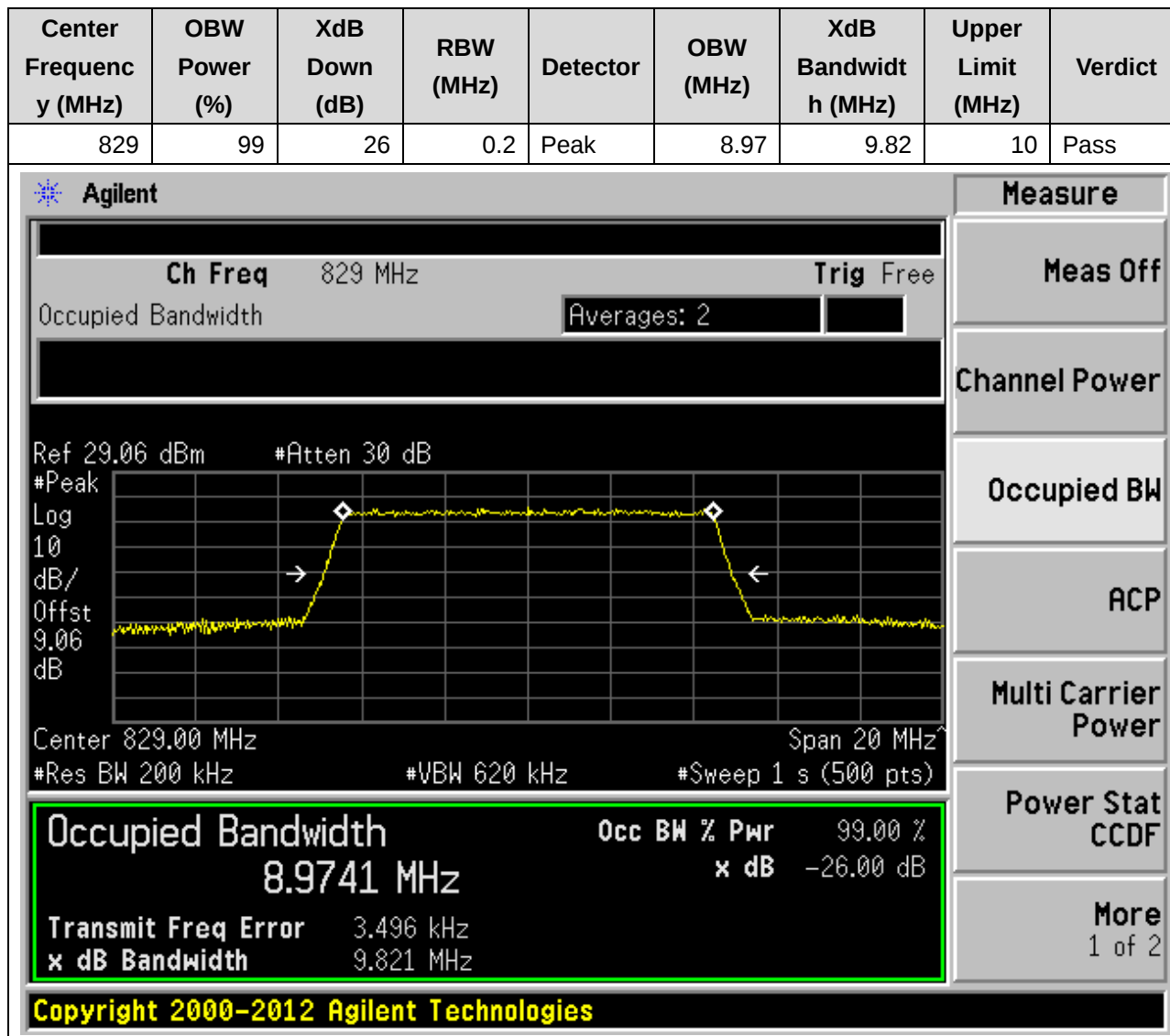


11.29. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26840, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

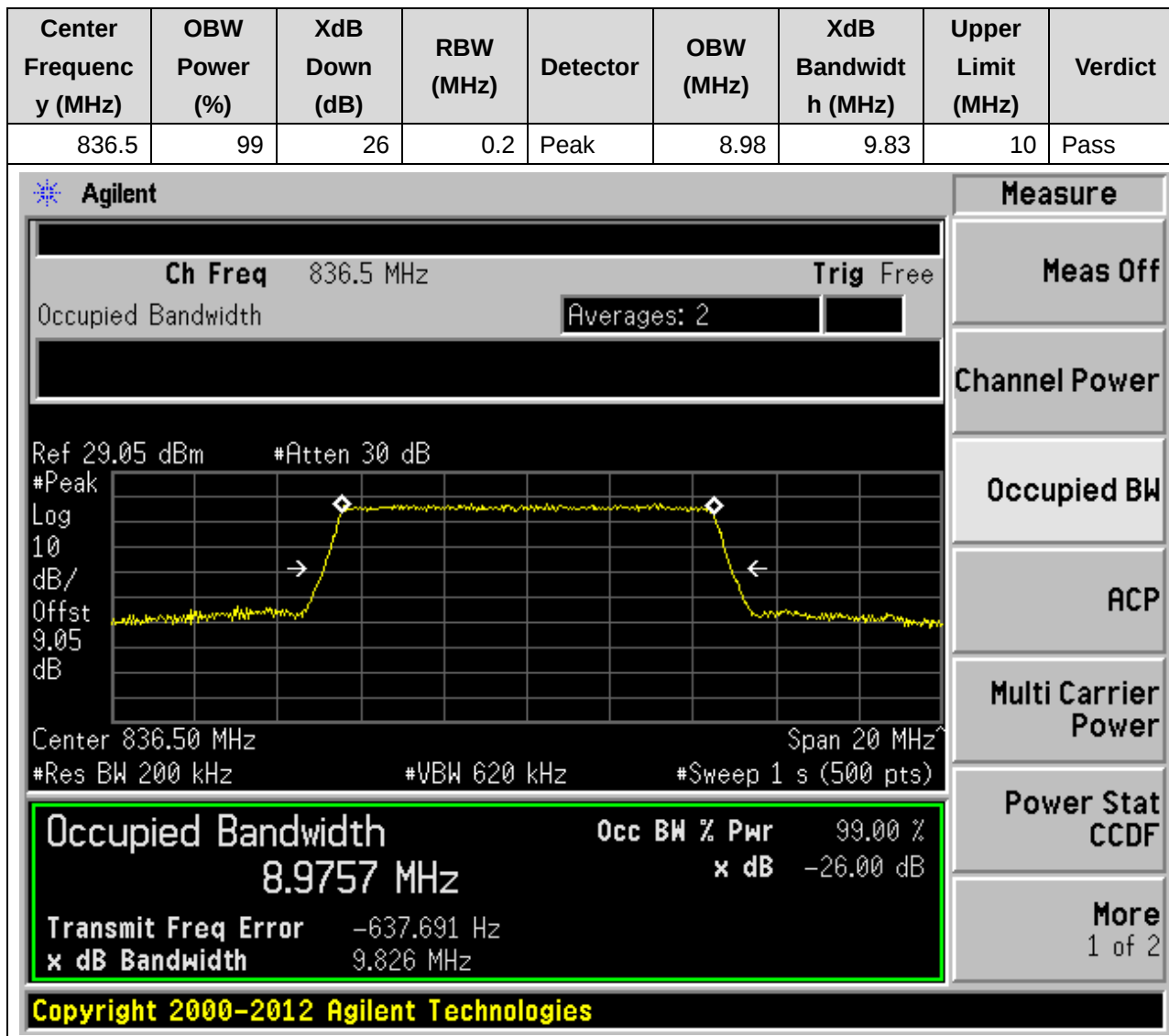
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
829	99	26	0.2	Peak	8.96	9.79	10	Pass



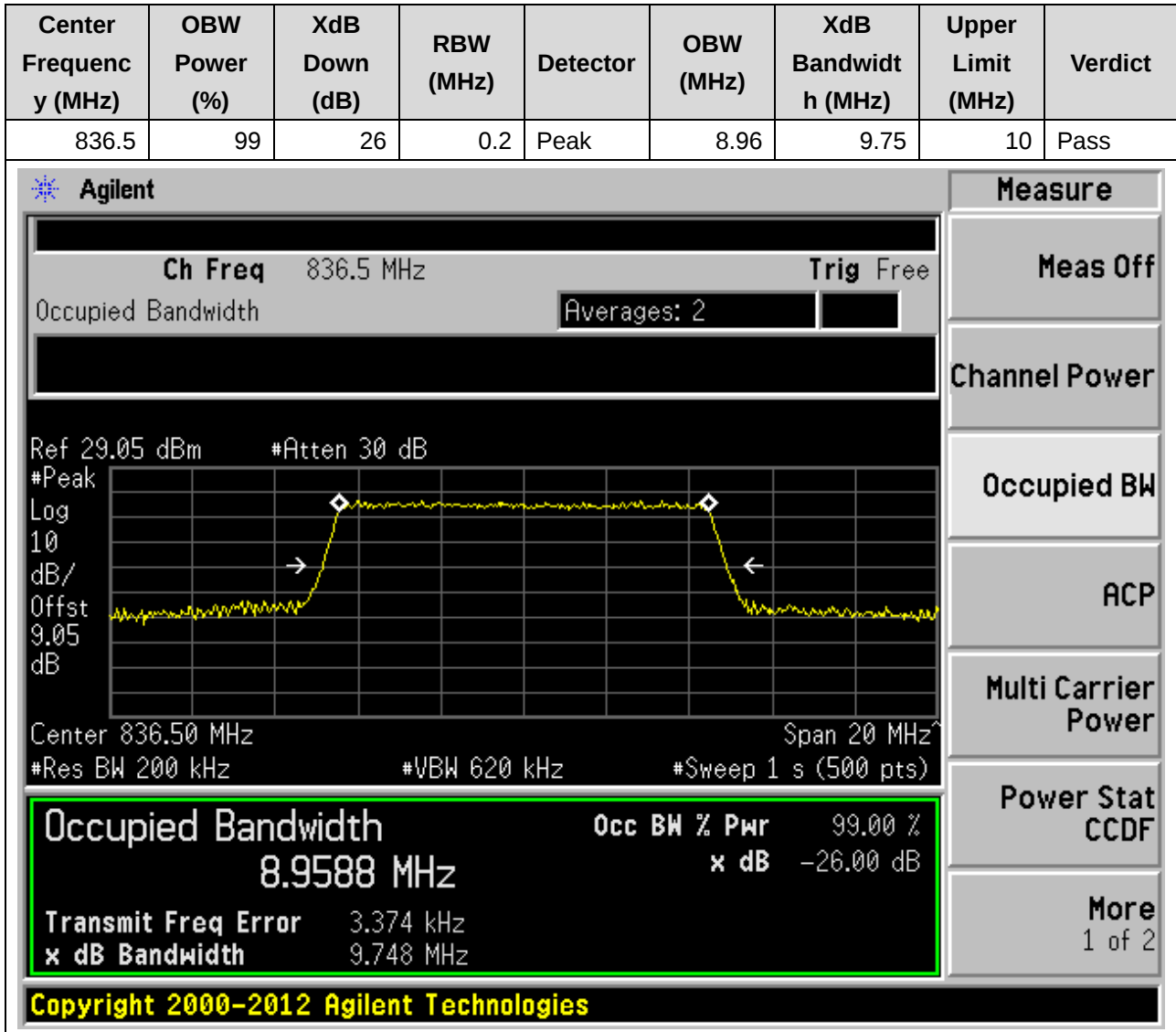
11.30. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26840, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



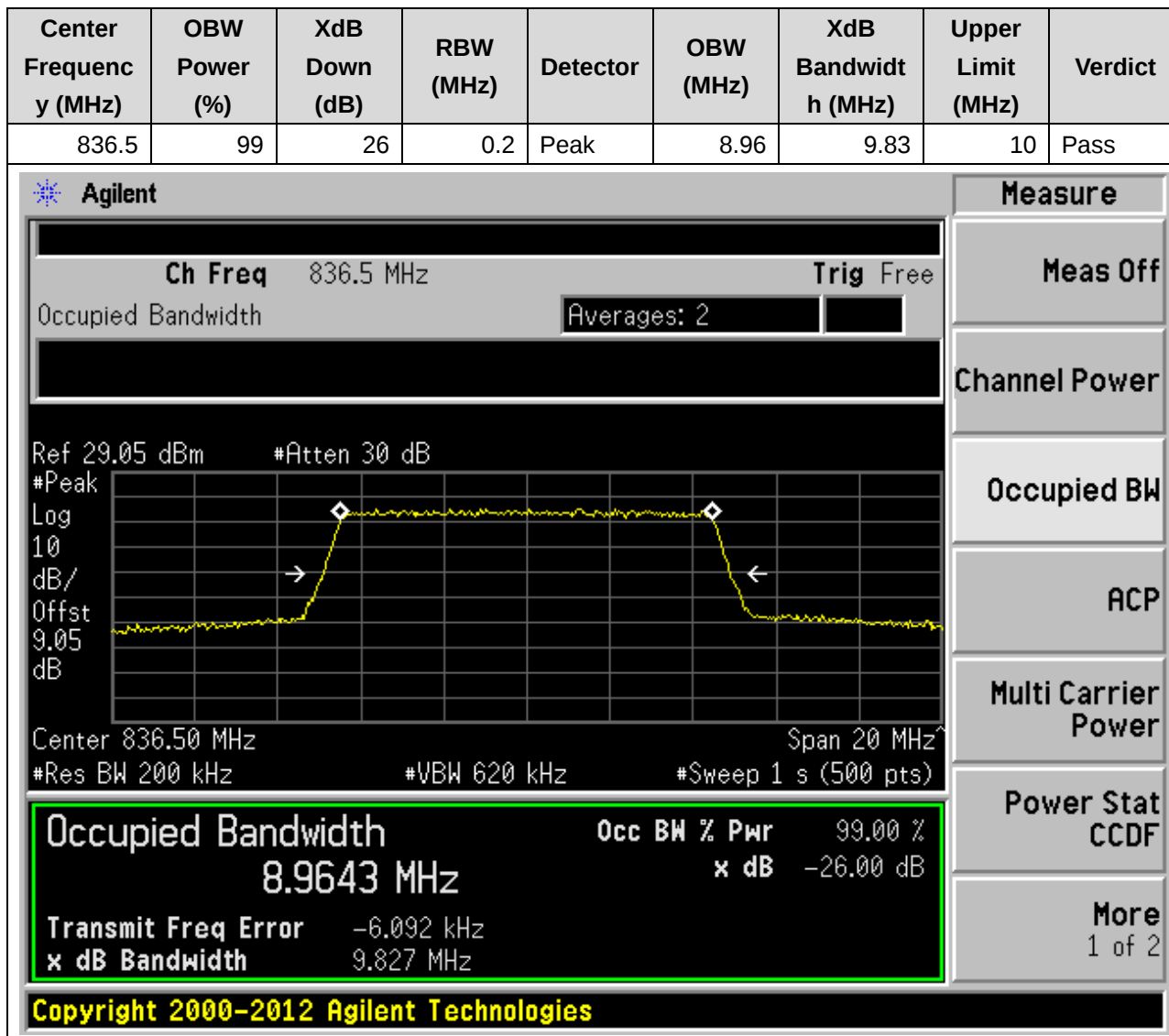
11.31. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



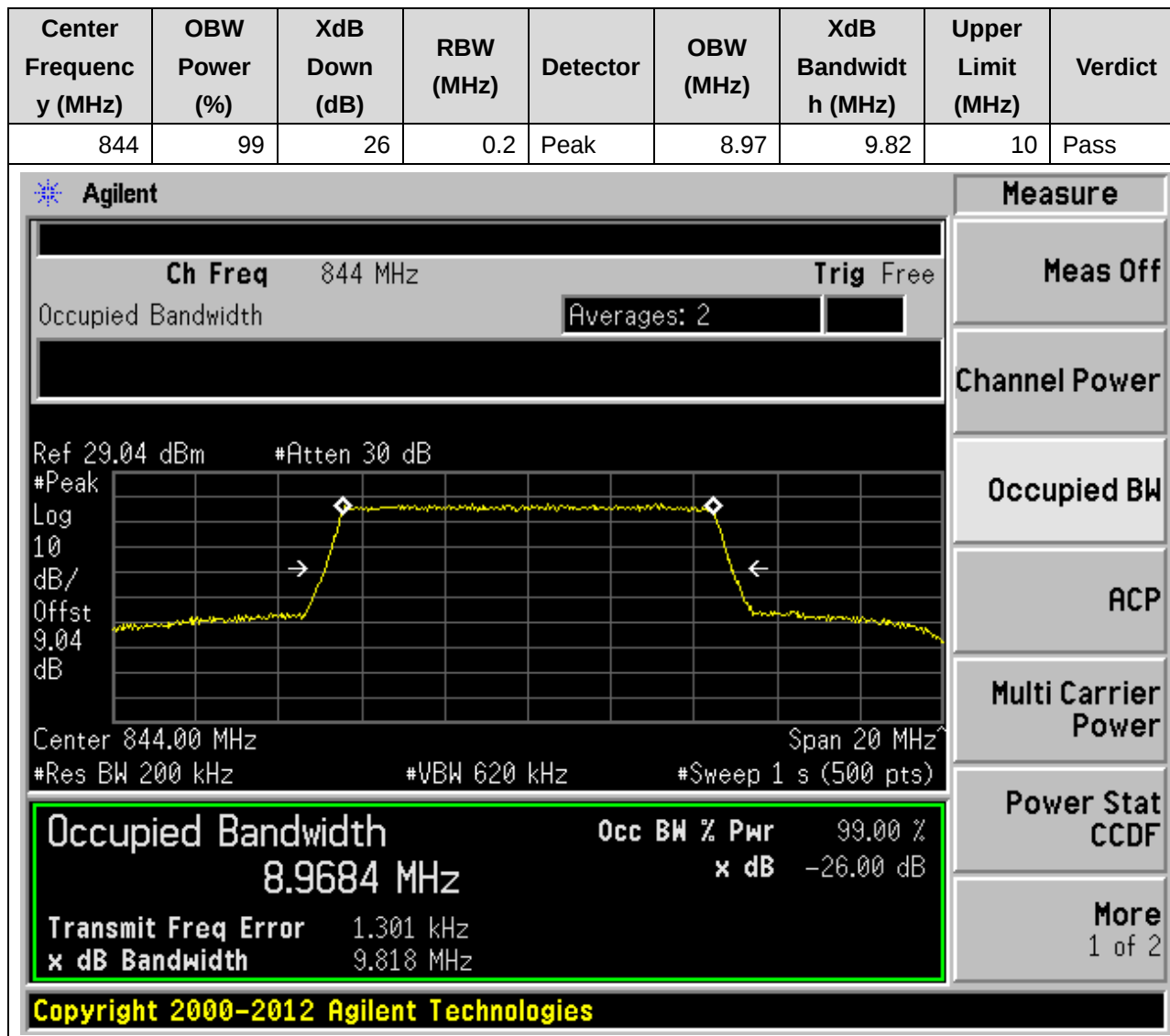
11.32. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



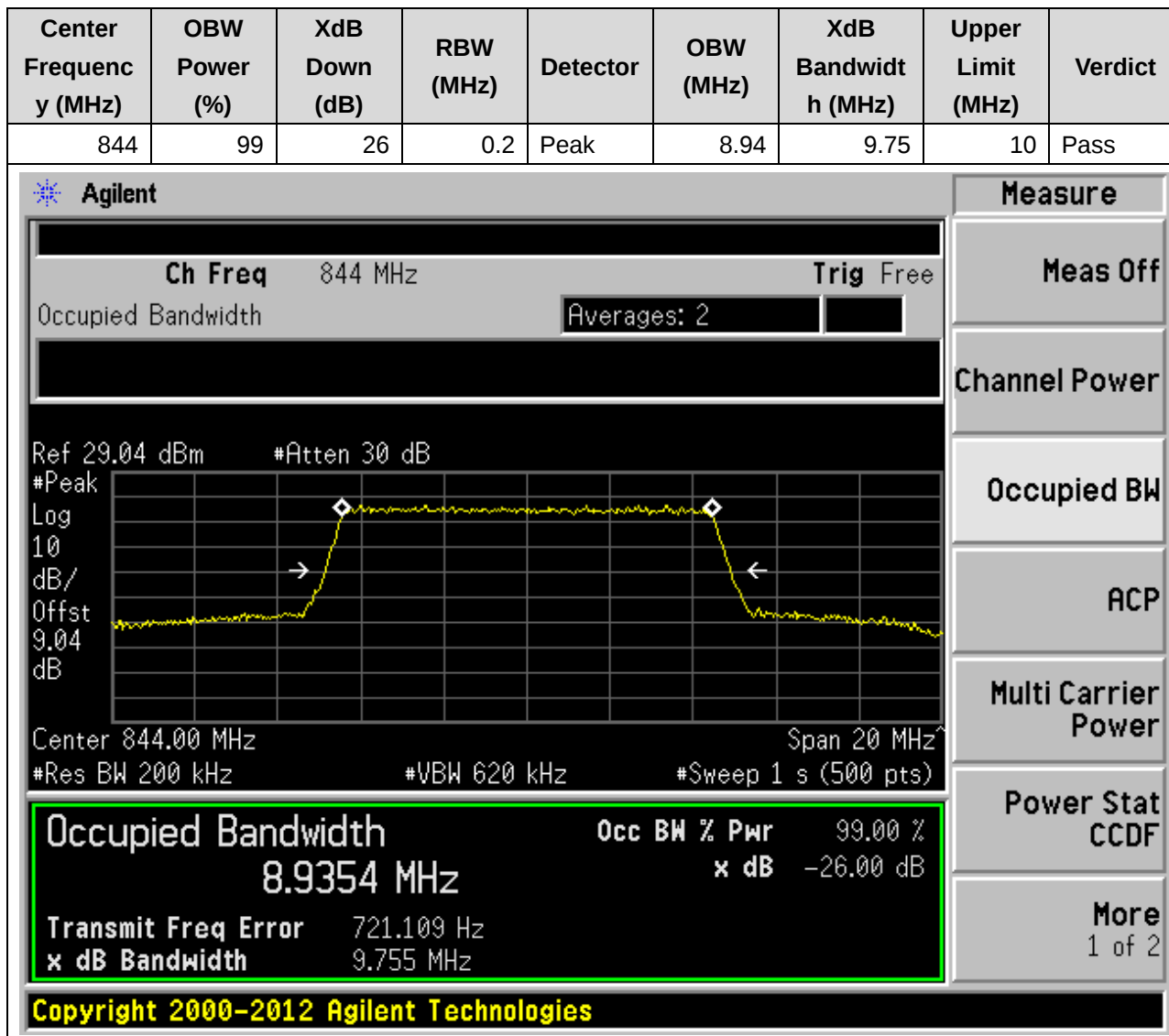
11.33. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



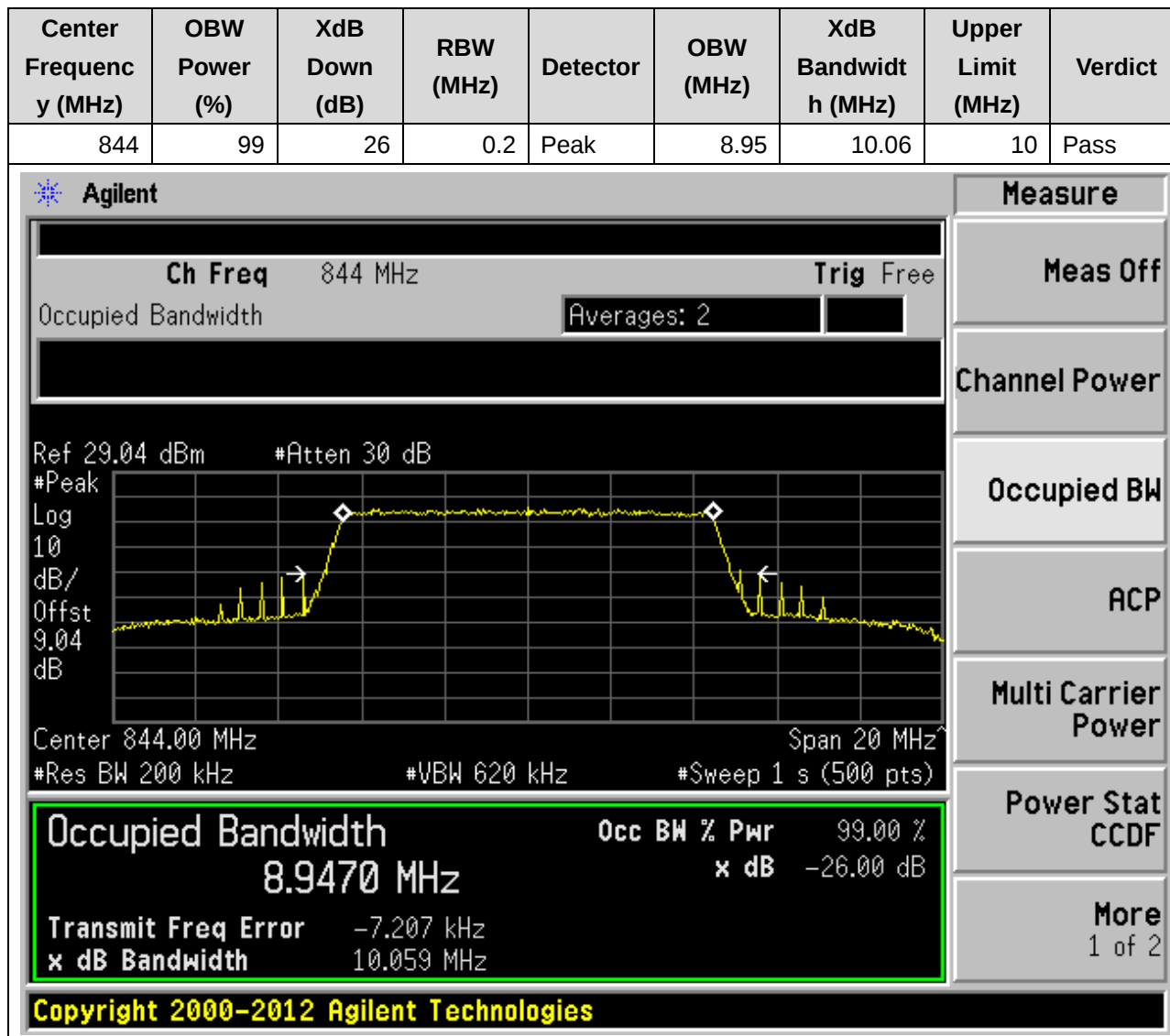
11.34. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26990, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



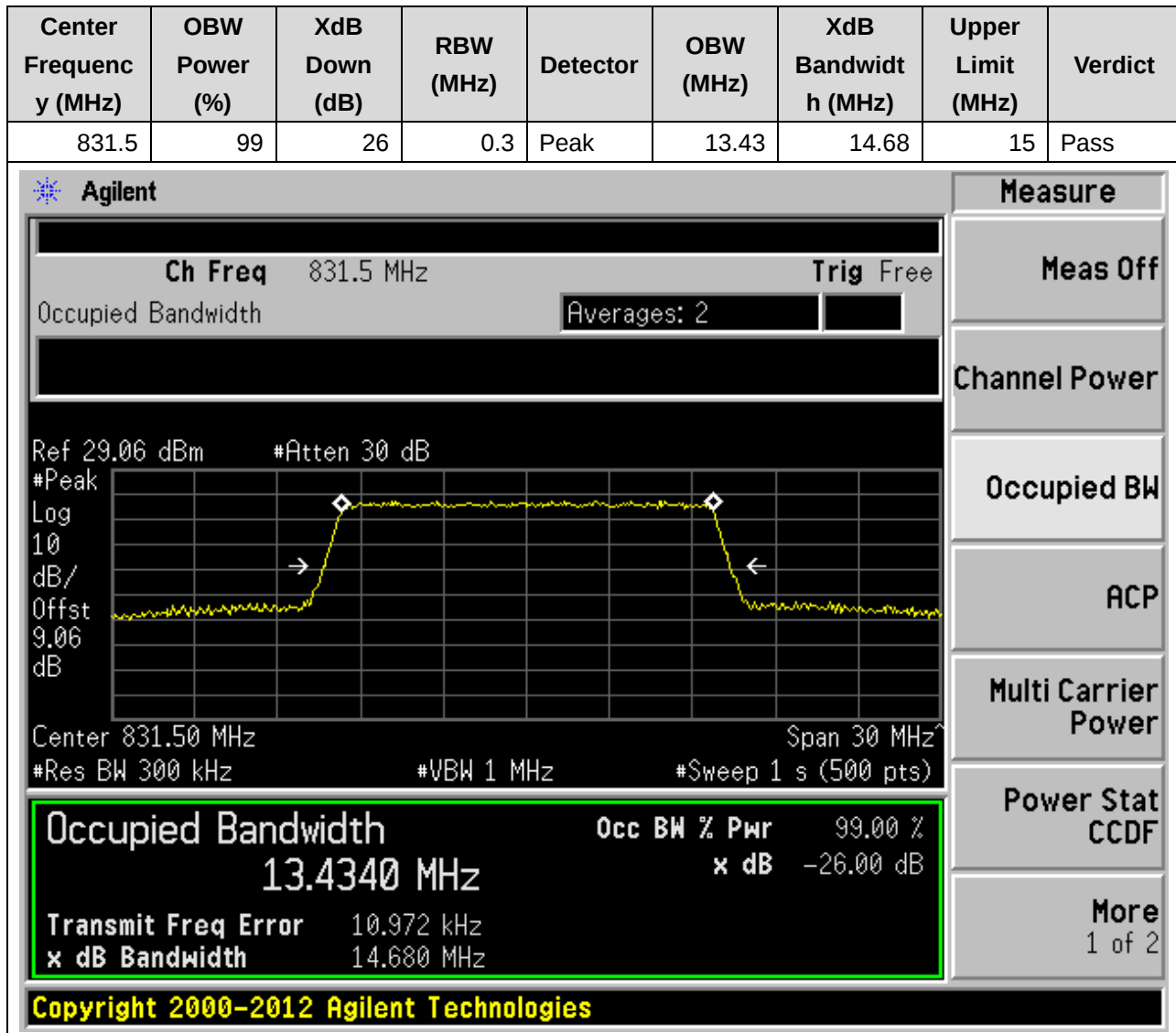
11.35. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26990, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



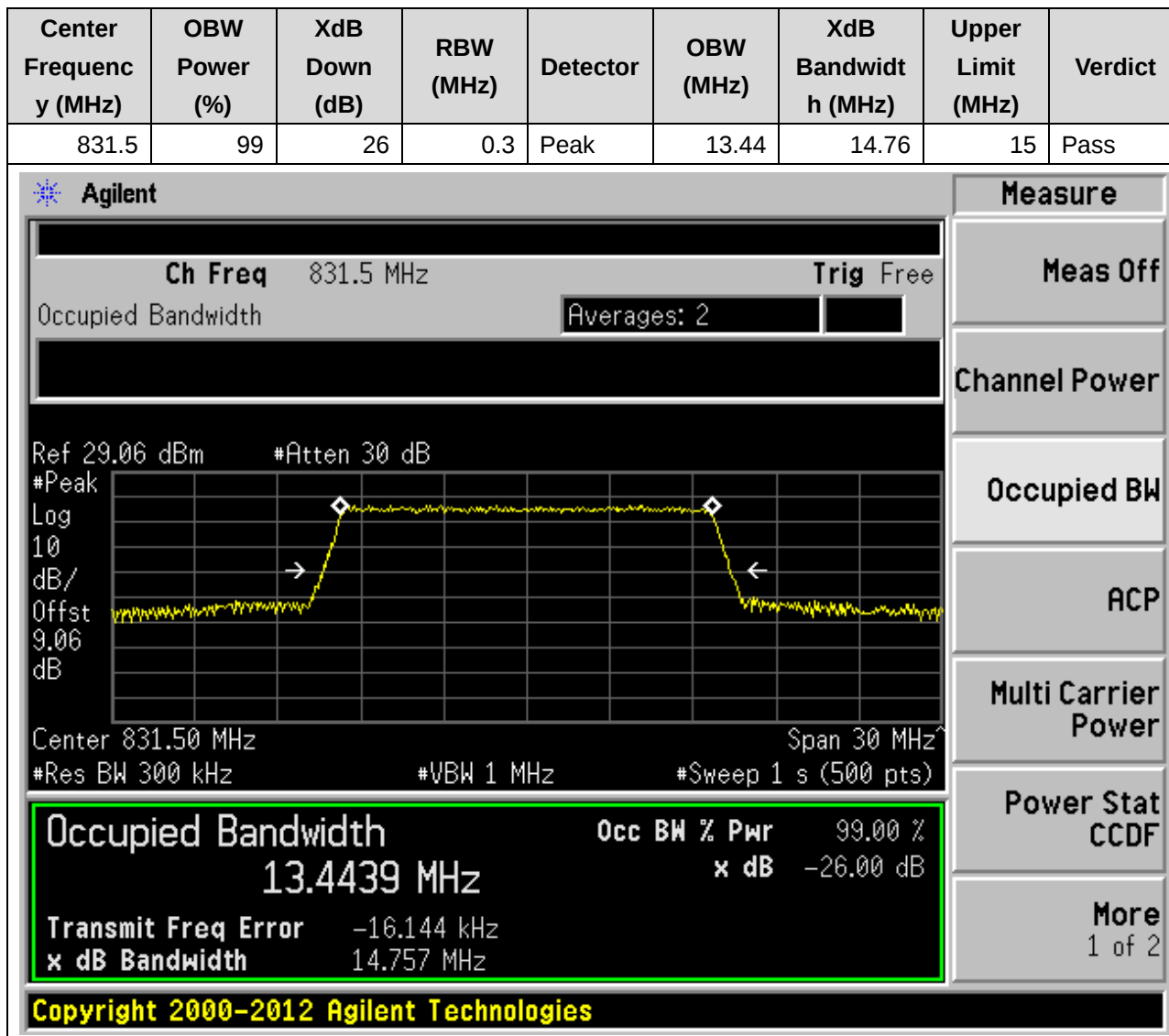
11.36. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26990, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



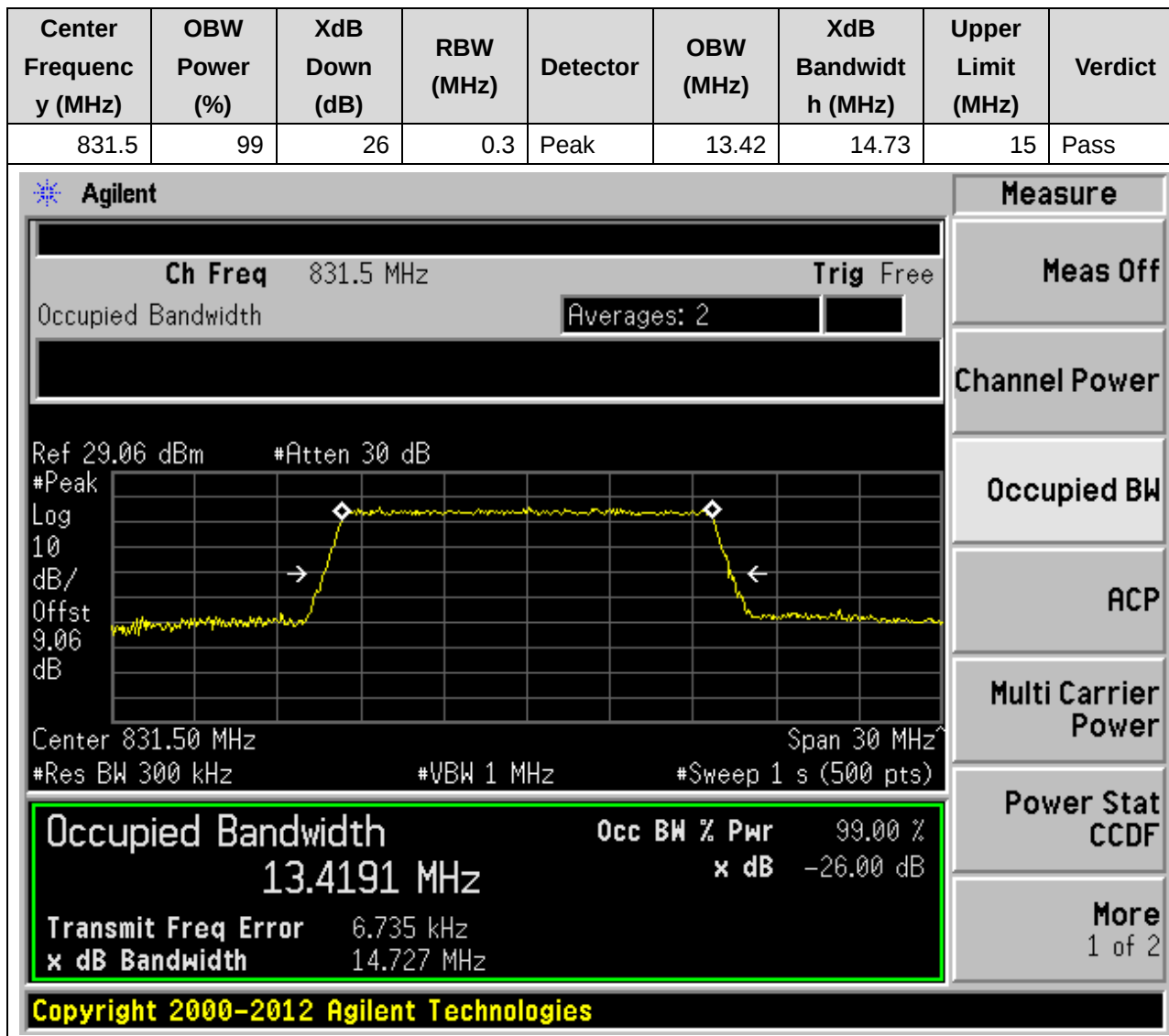
11.37. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26865, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



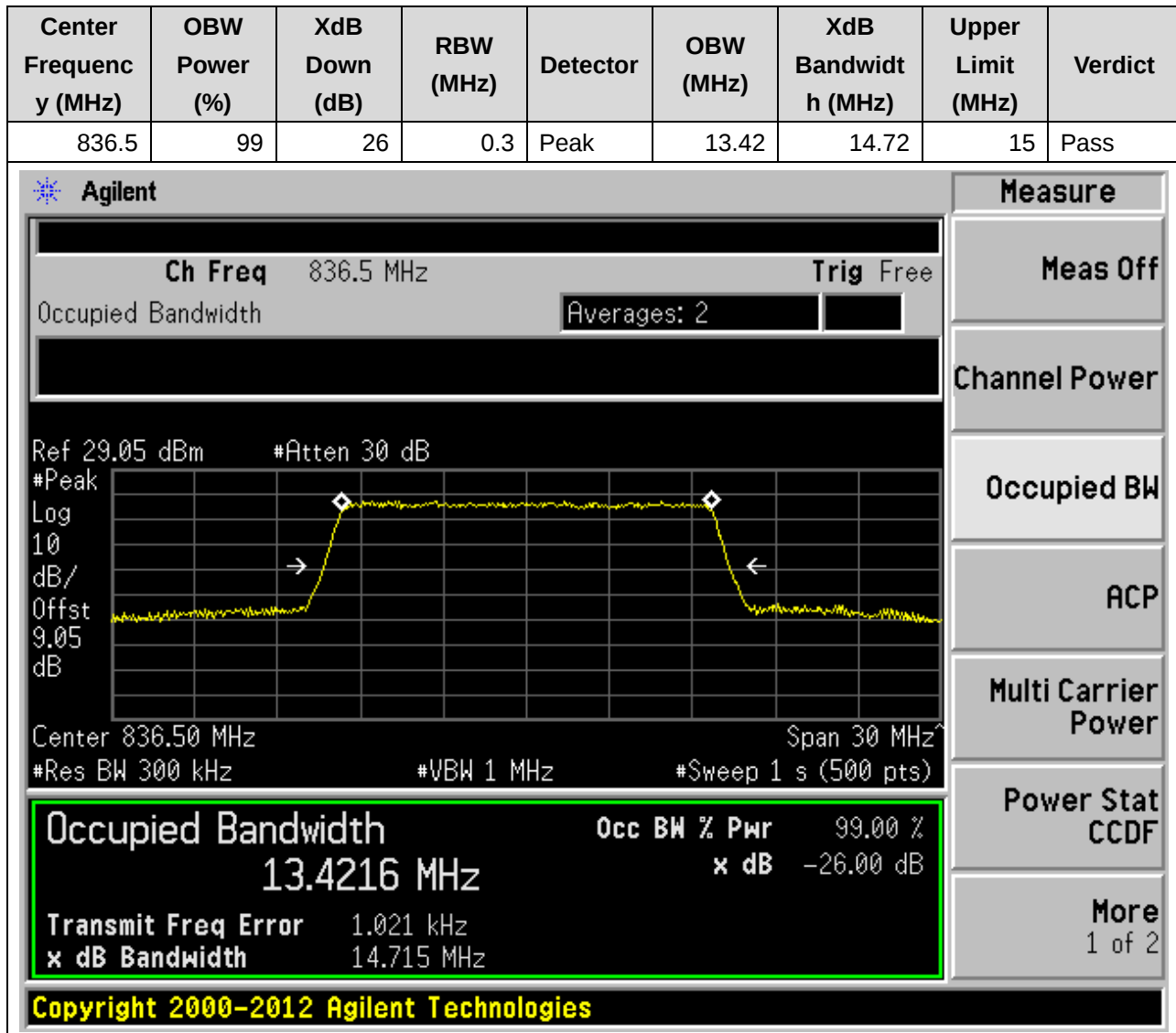
11.38. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26865, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



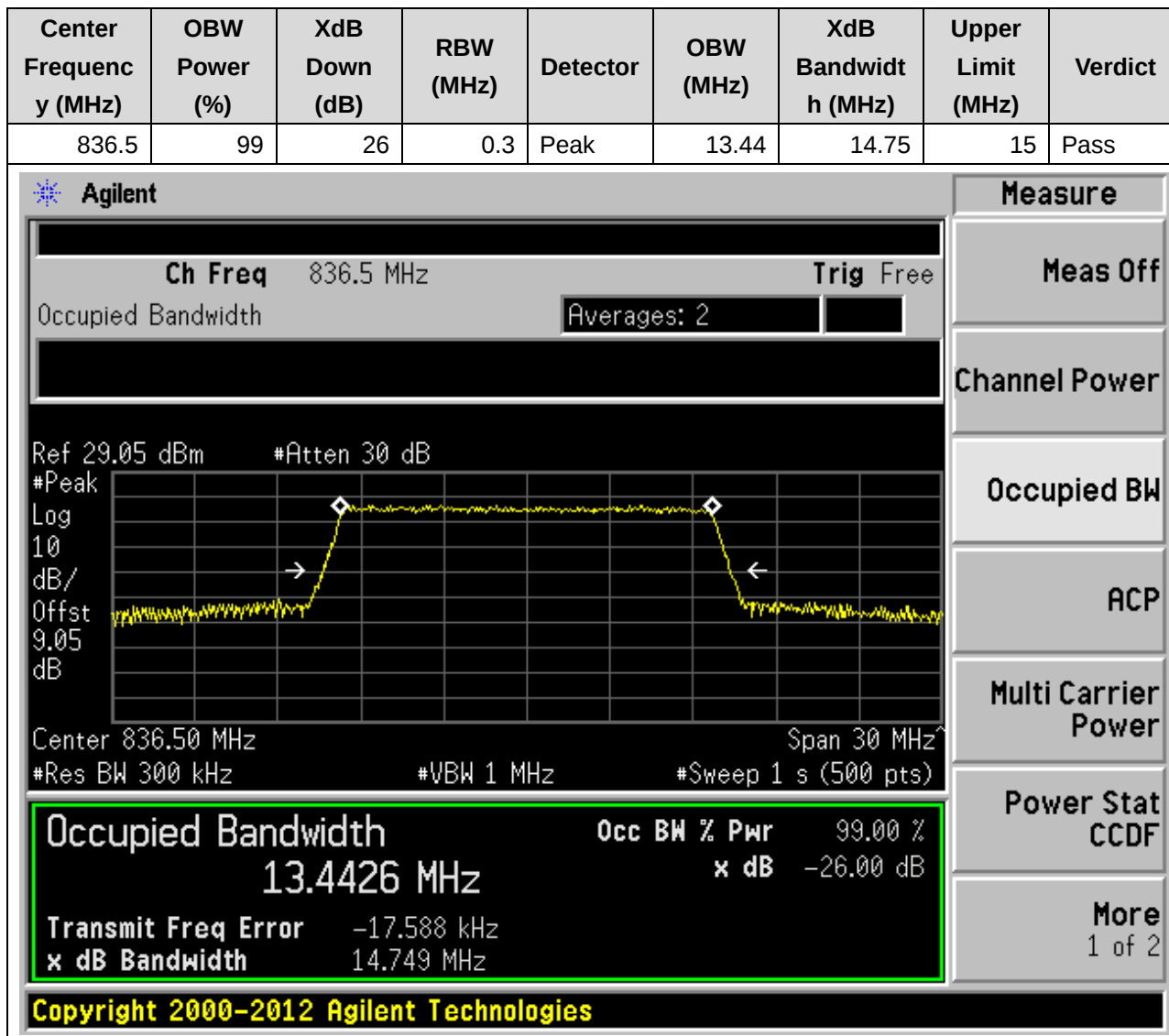
11.39. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26865, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



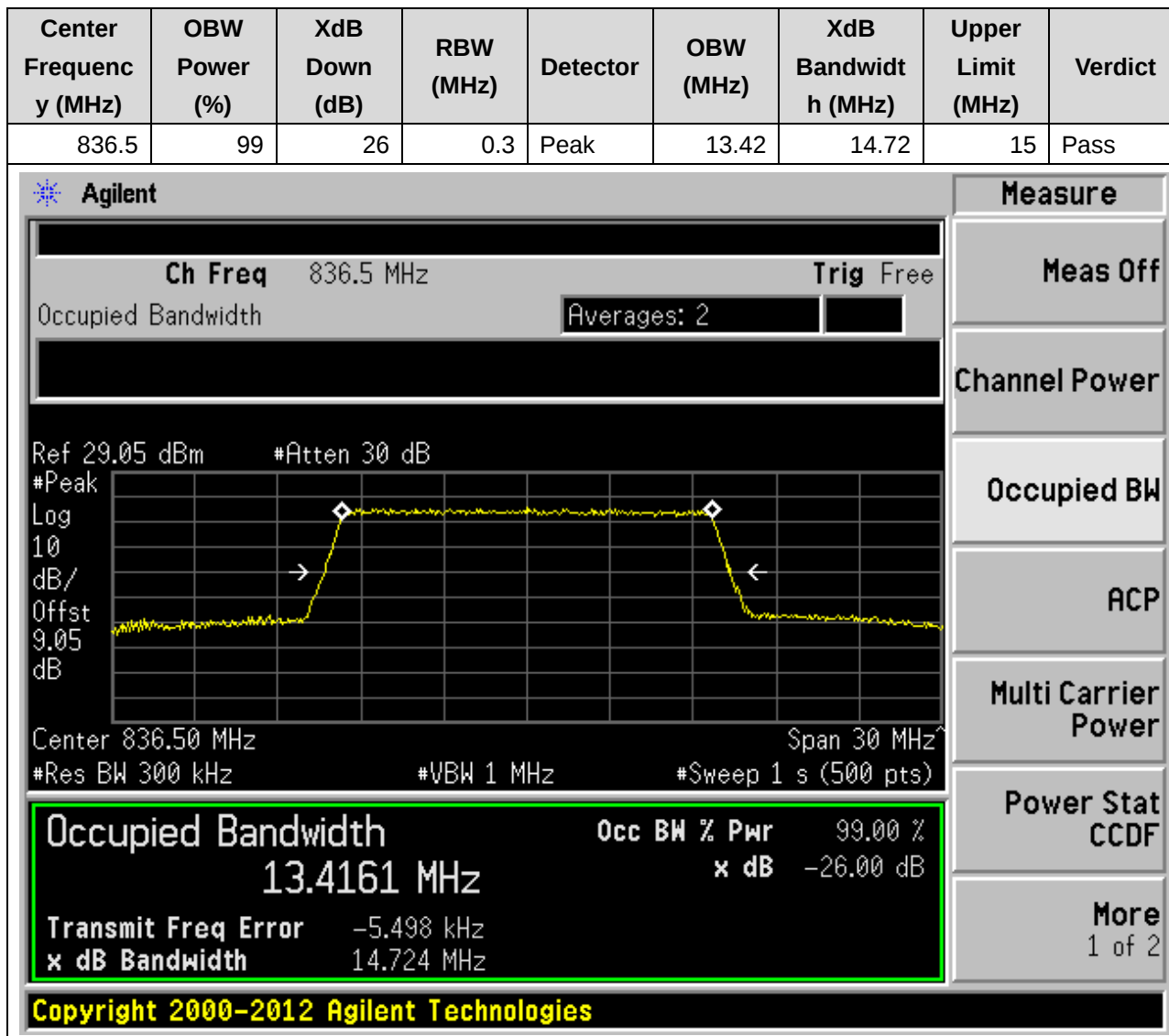
11.40. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



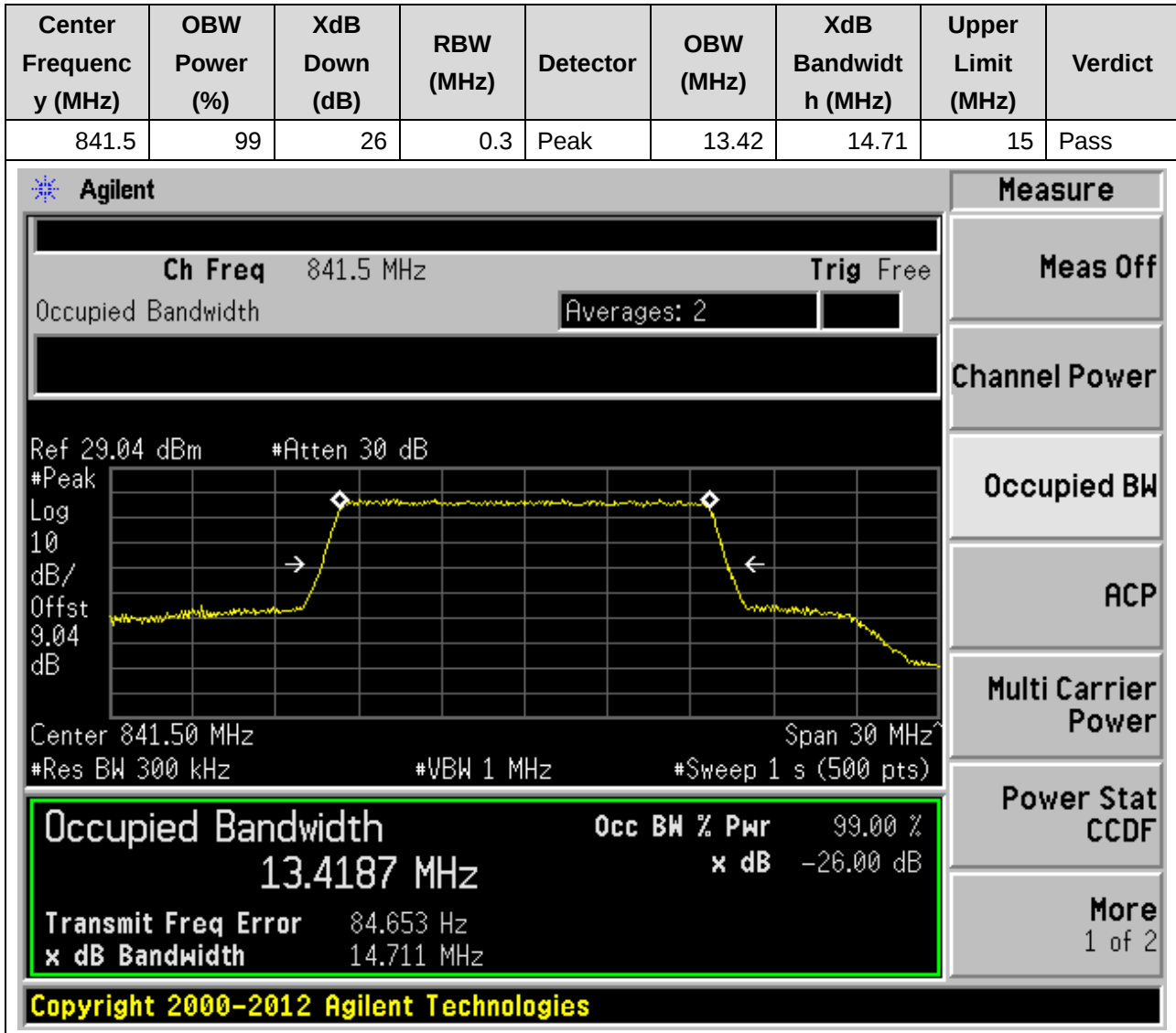
11.41. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



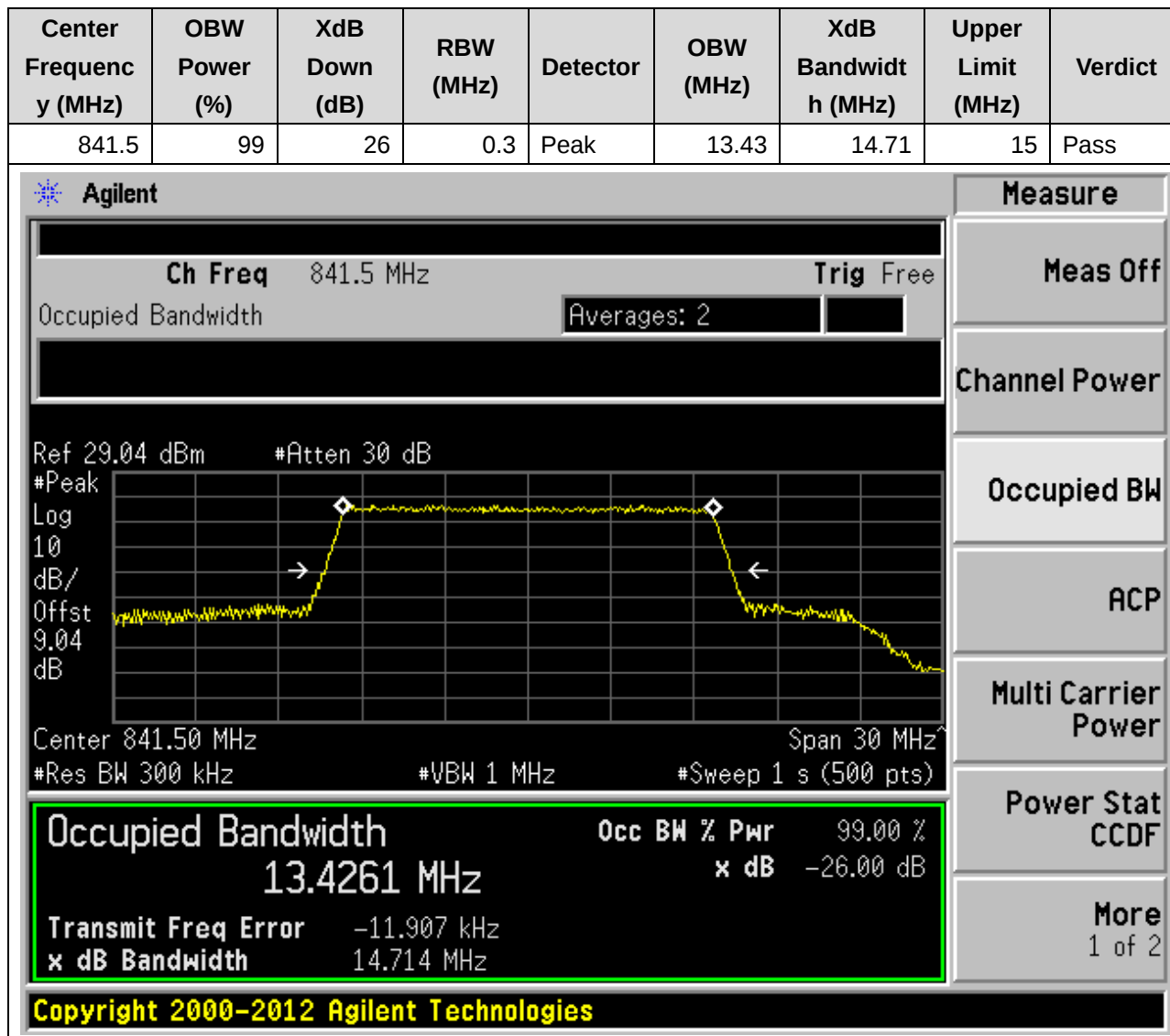
11.42. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26915, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



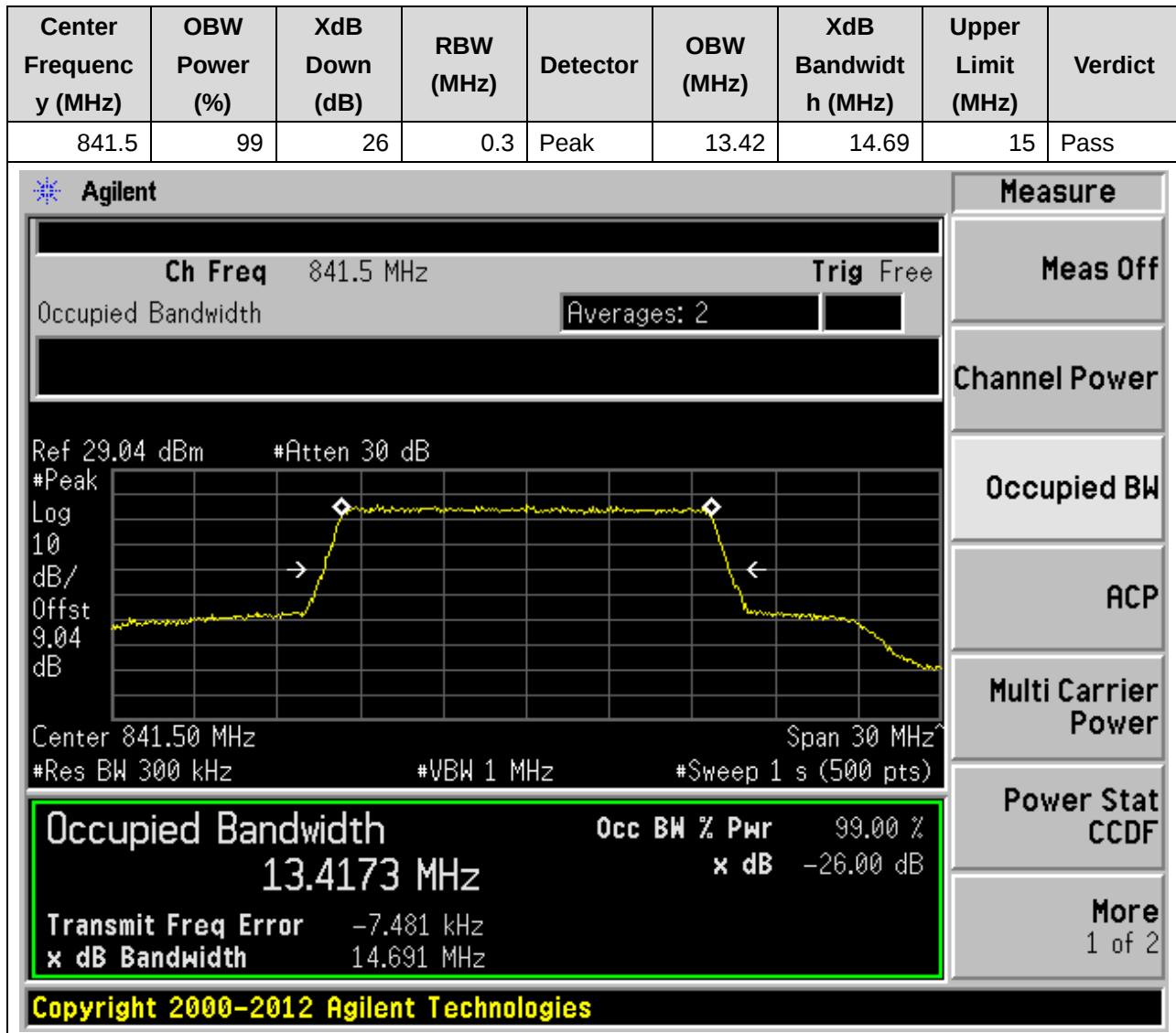
11.43. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26965, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



11.44. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26965, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

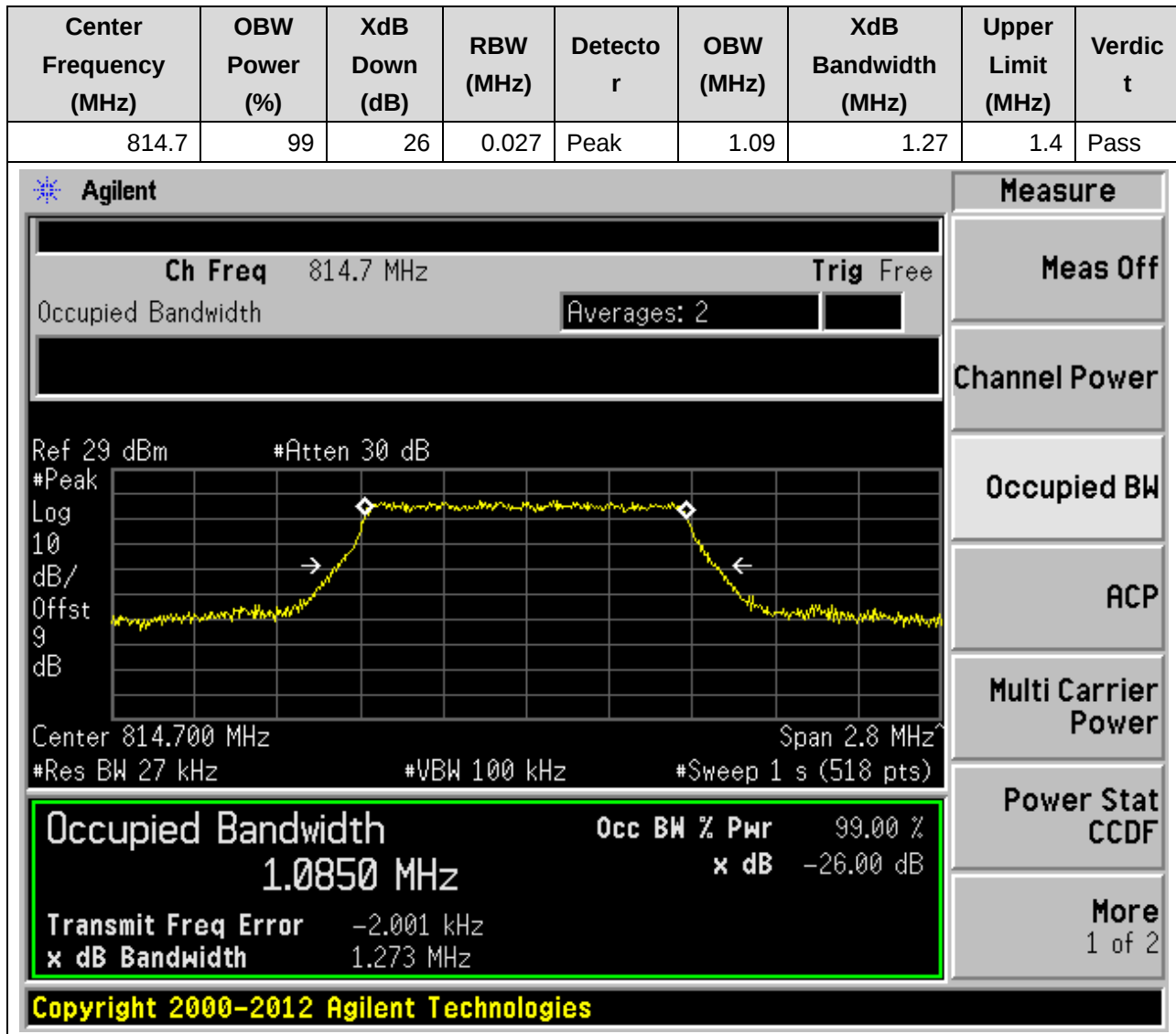


11.45. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:26965, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)

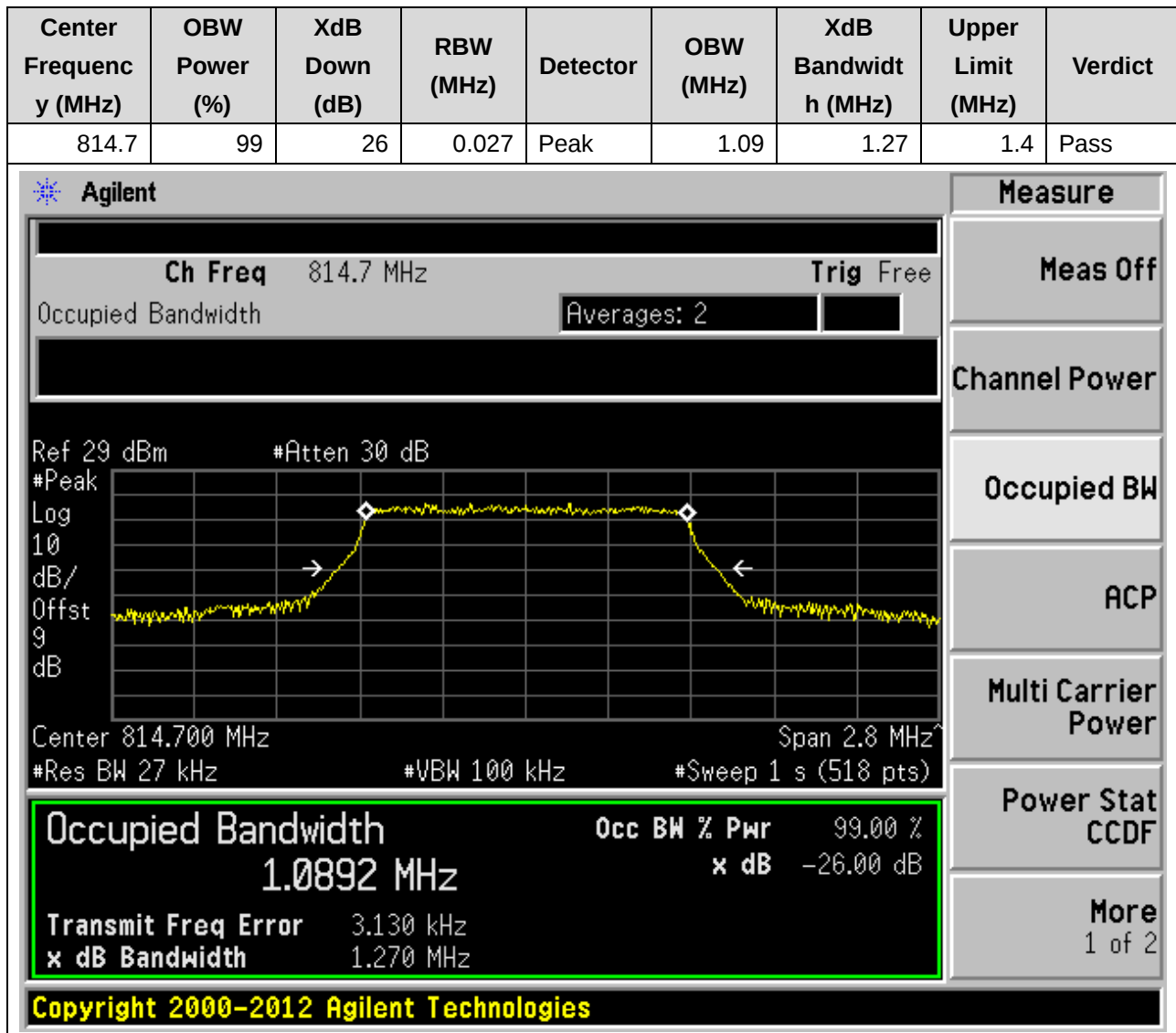


1. LTE_Band26(part90)

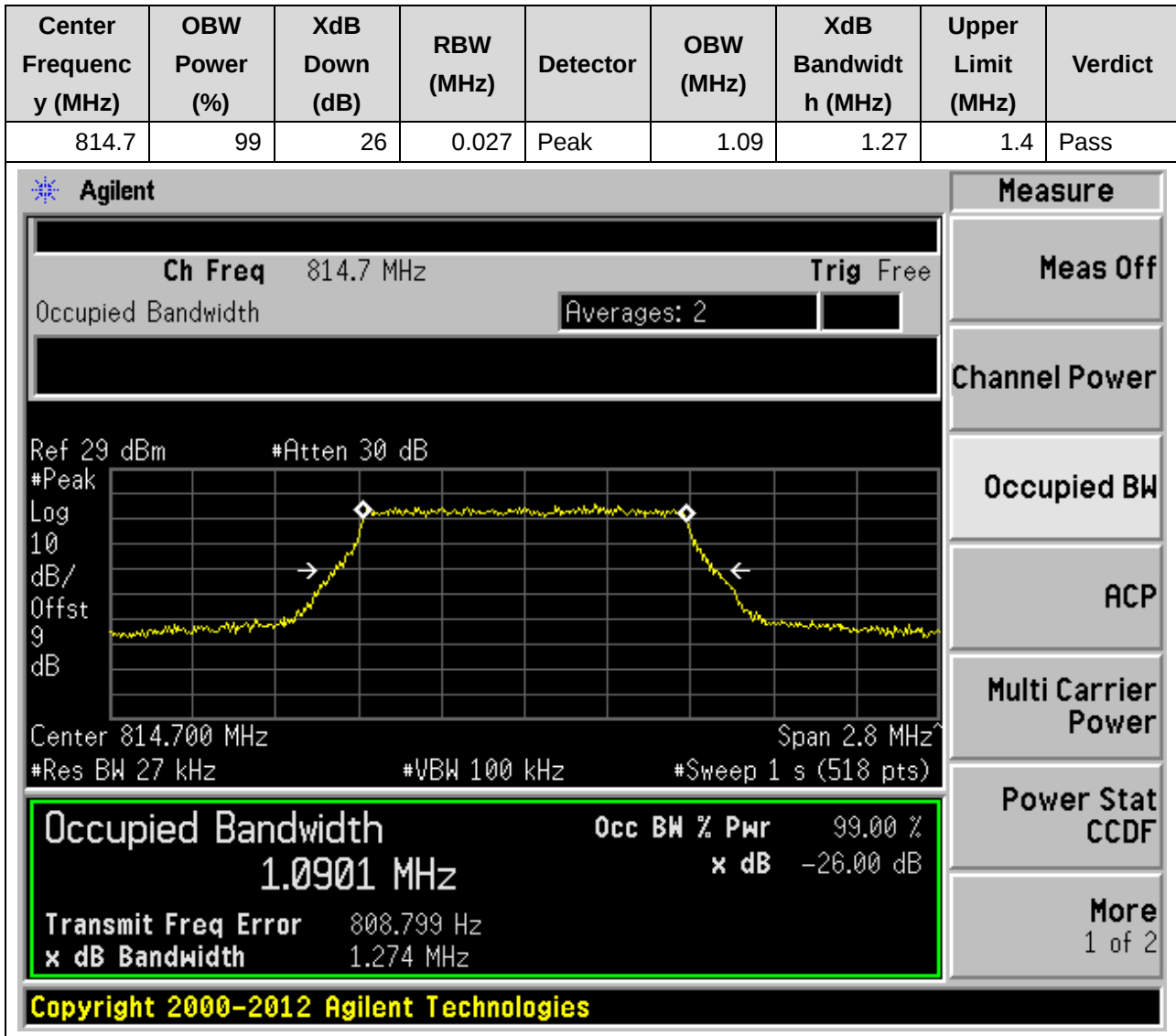
1.1. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26697, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



1.2. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26697, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

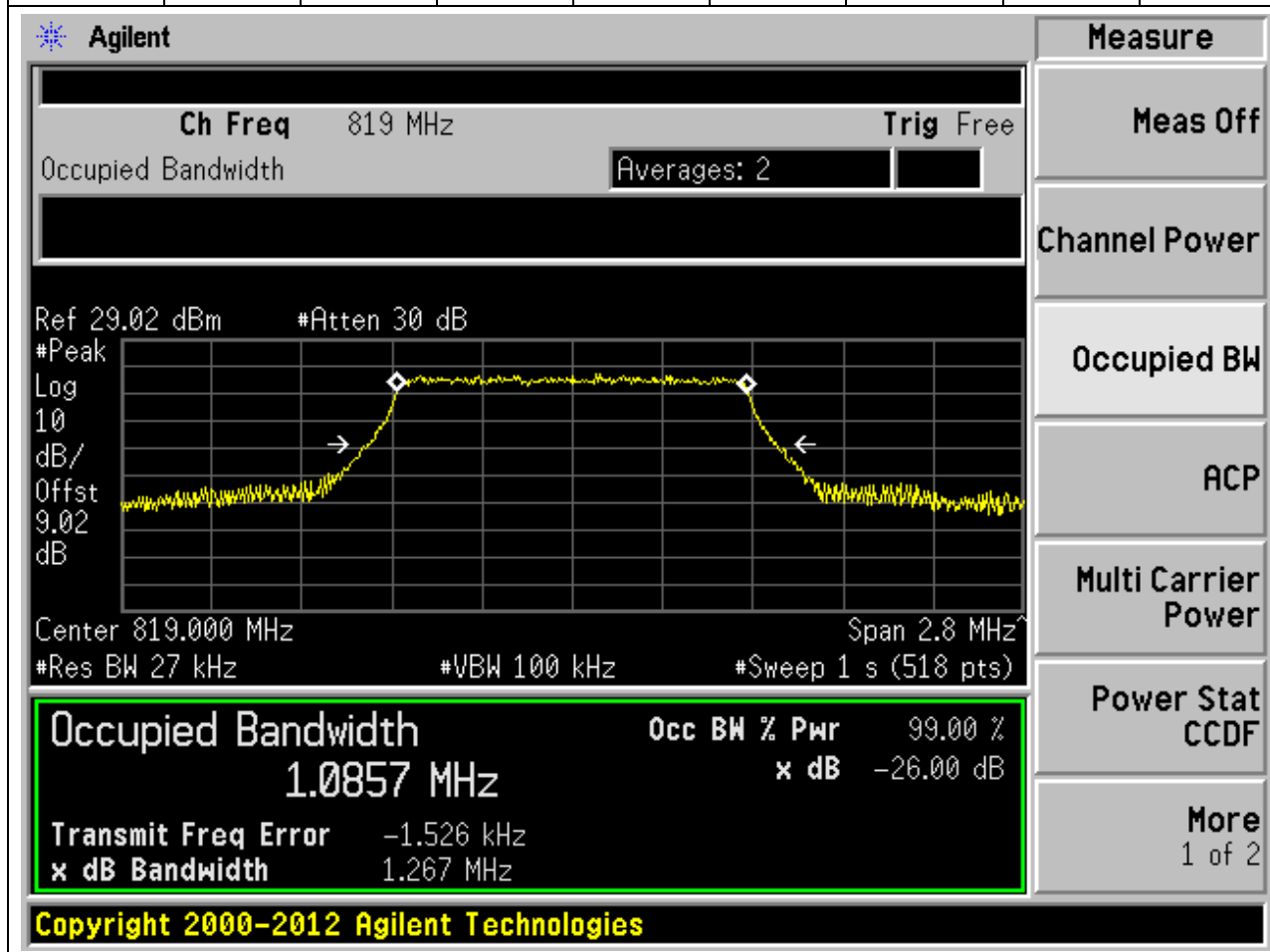


1.3. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26697, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)

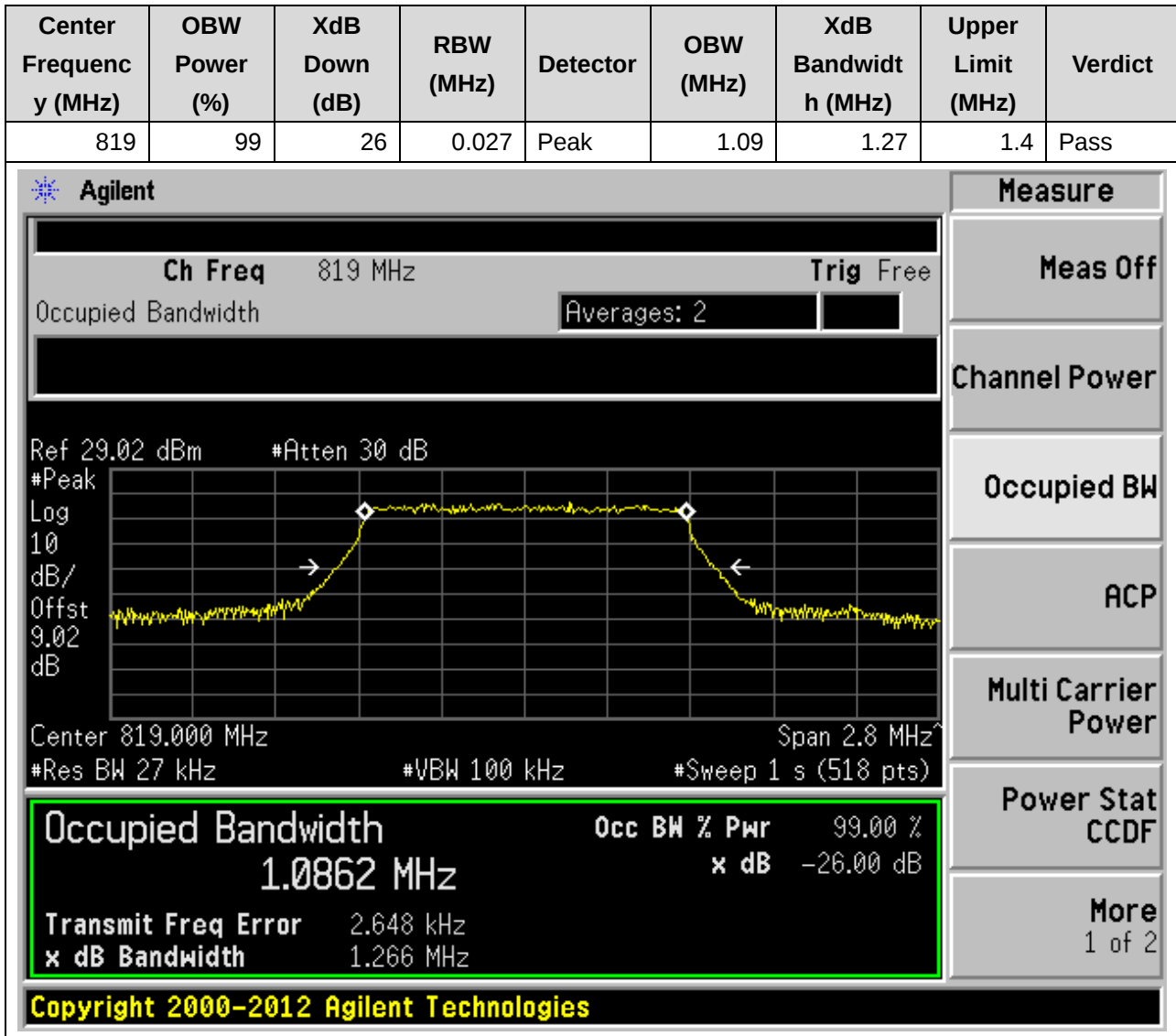


1.4. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

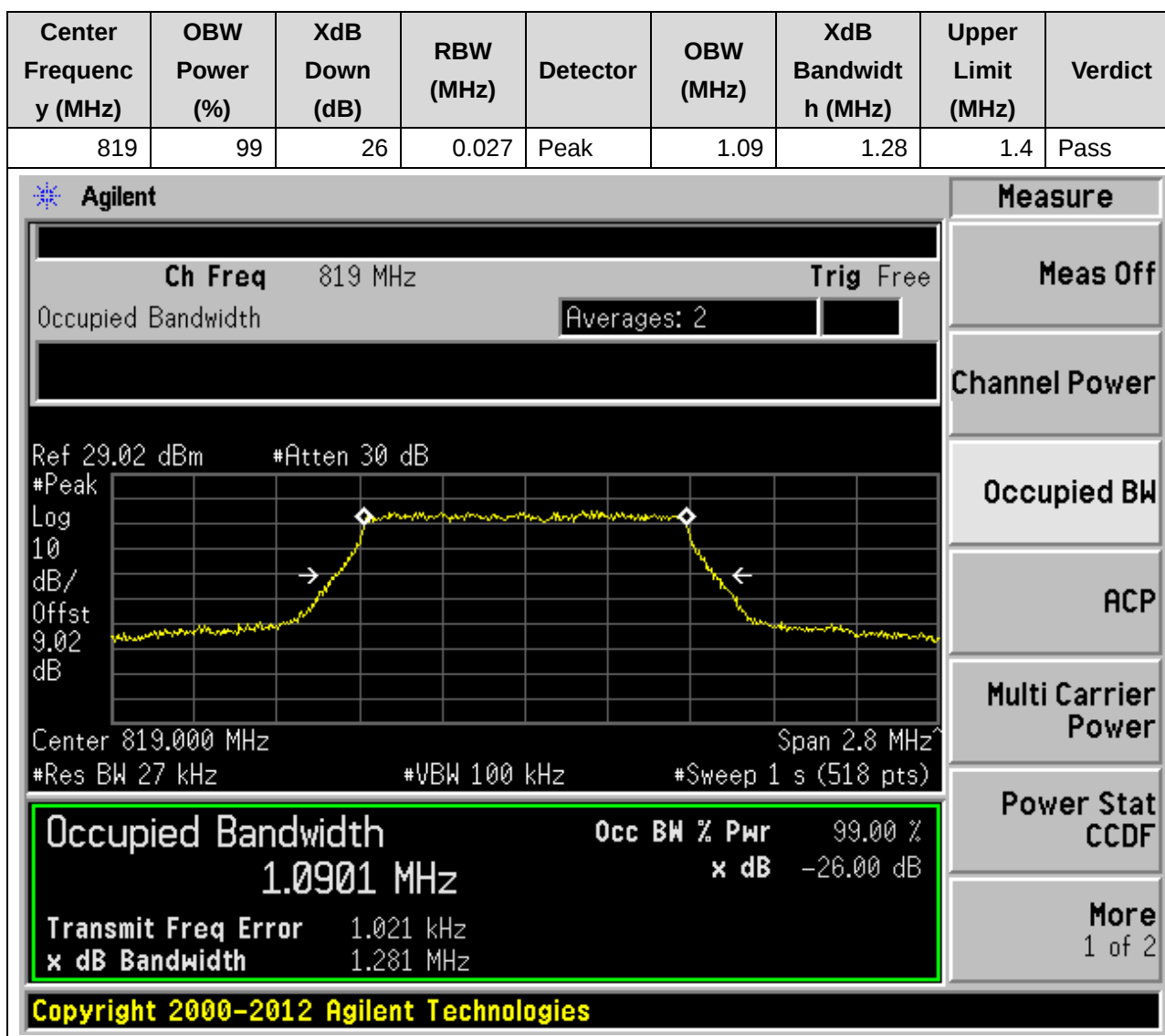
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
819	99	26	0.027	Peak	1.09	1.27	1.4	Pass



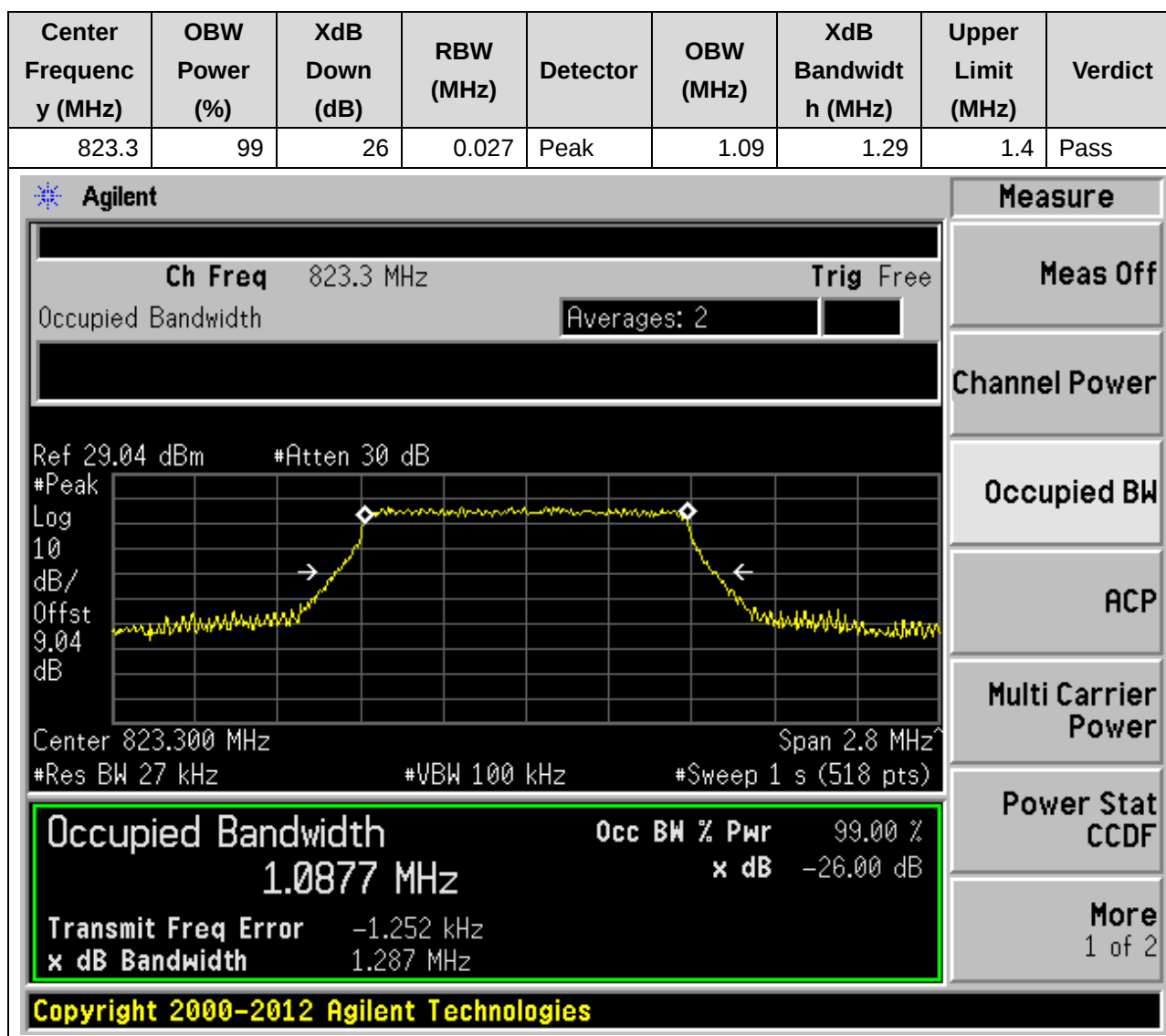
1.5. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



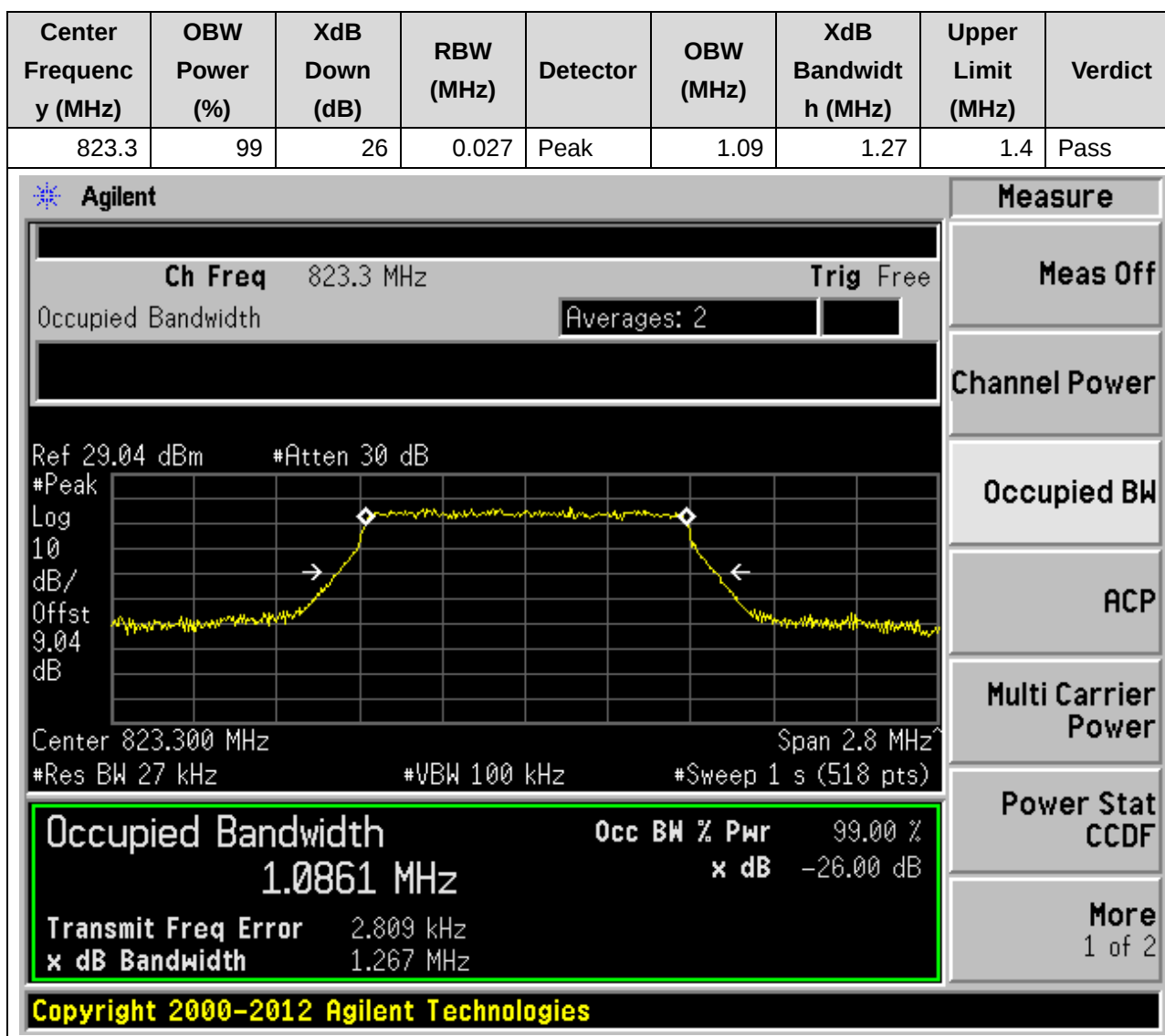
1.6. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



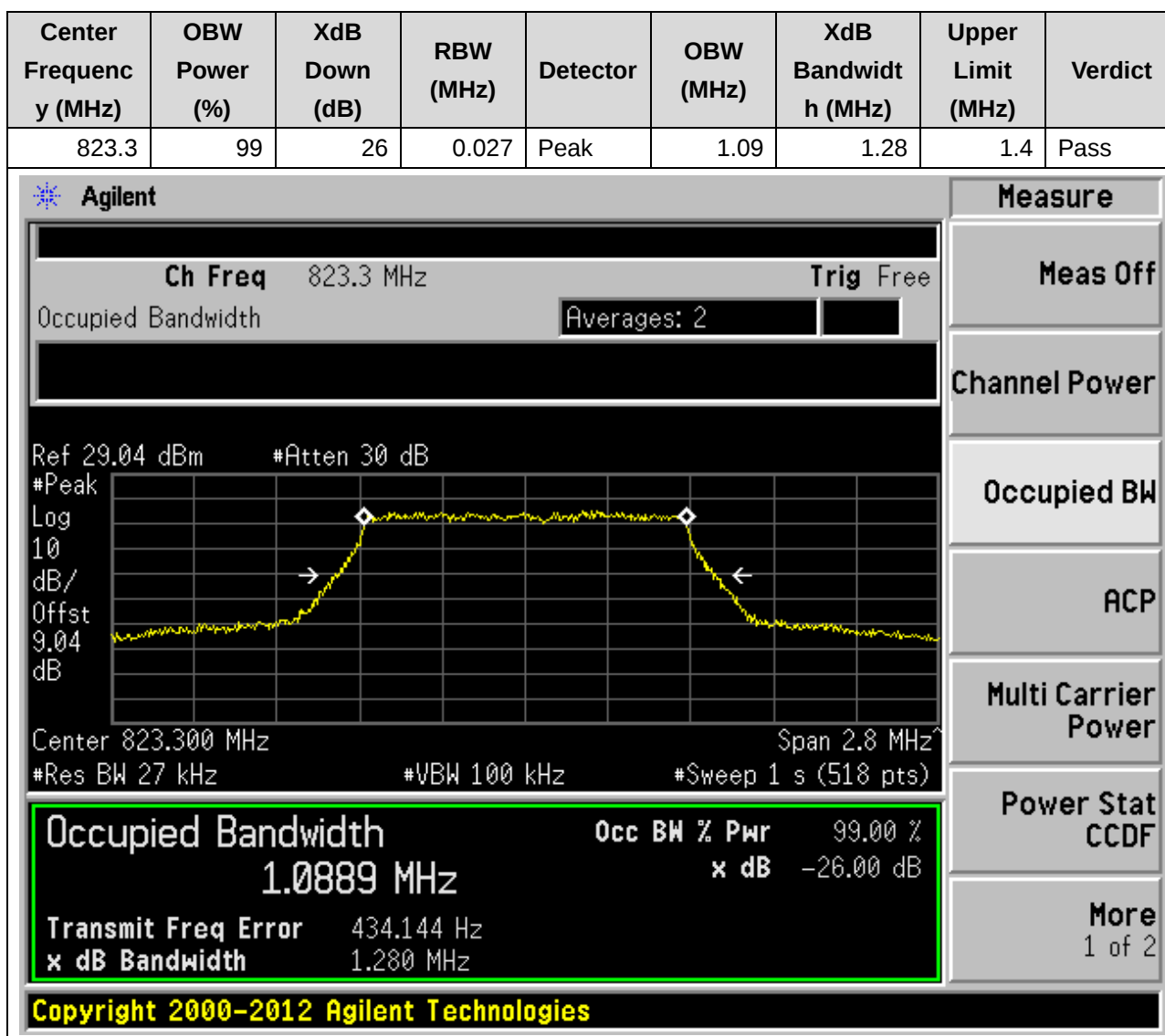
1.7. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26783, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



1.8. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26783, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

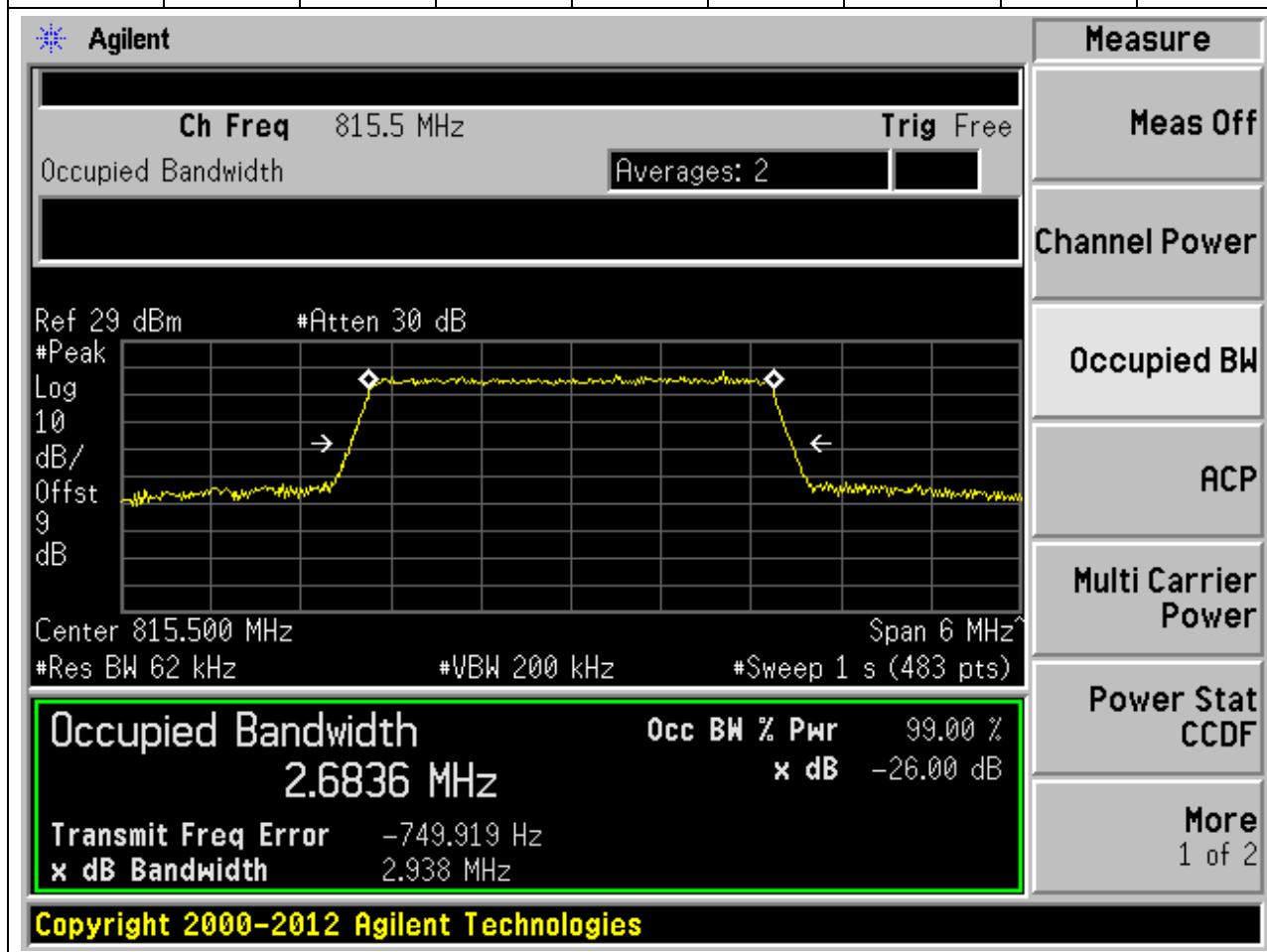


1.9. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26783, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



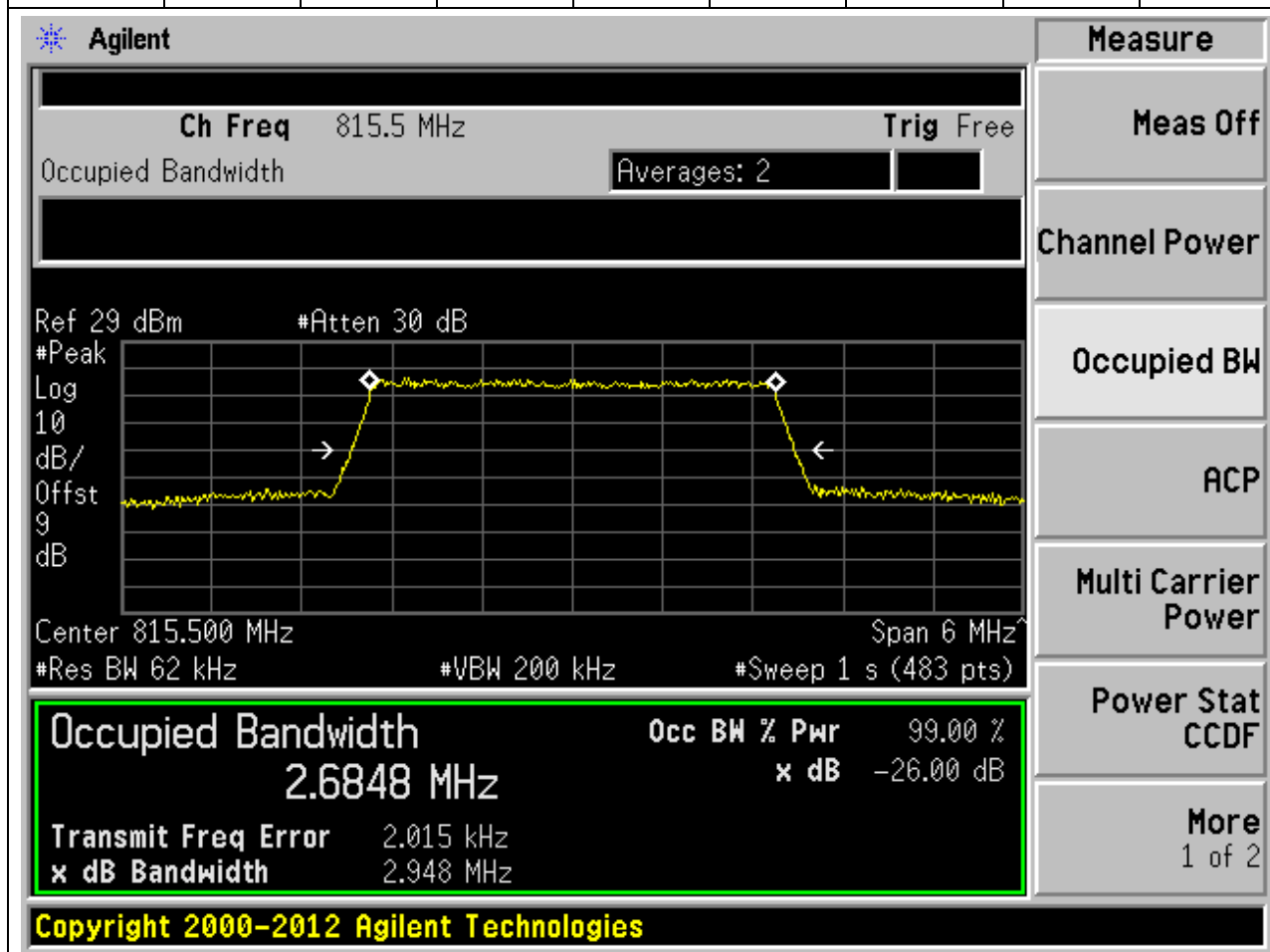
1.10. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26705, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
815.5	99	26	0.062	Peak	2.68	2.94	3	Pass

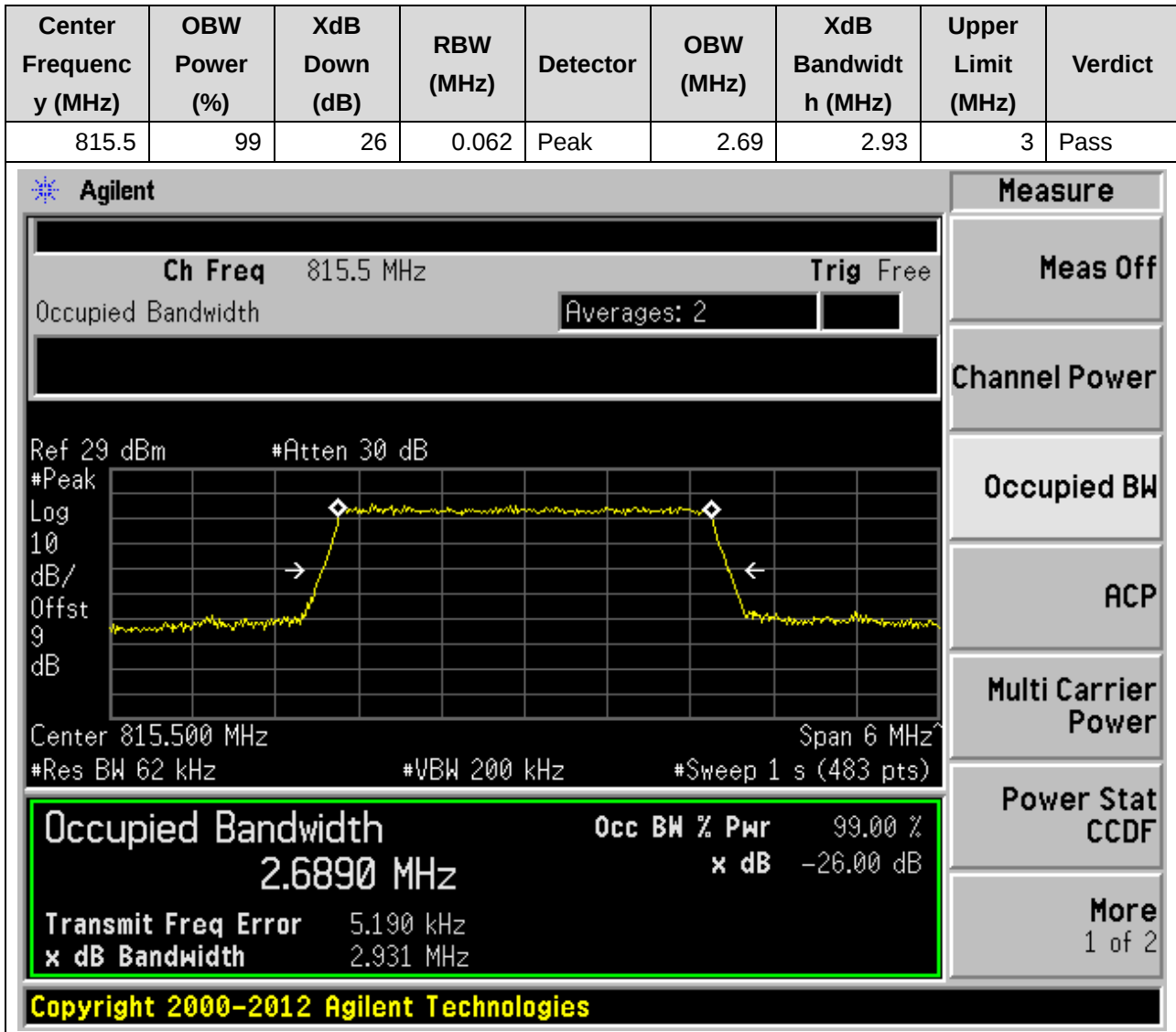


1.11. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26705, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

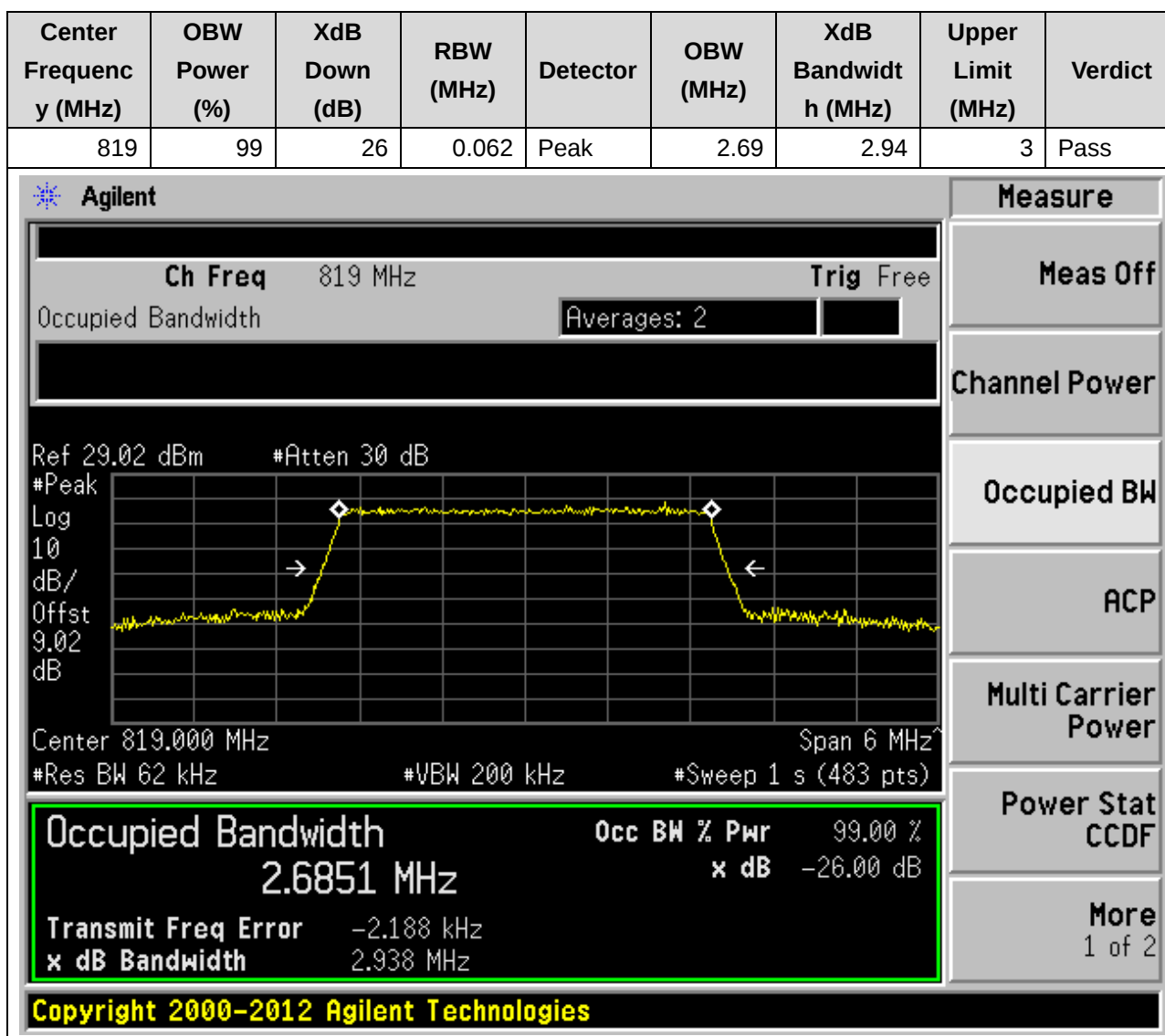
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
815.5	99	26	0.062	Peak	2.68	2.95	3	Pass



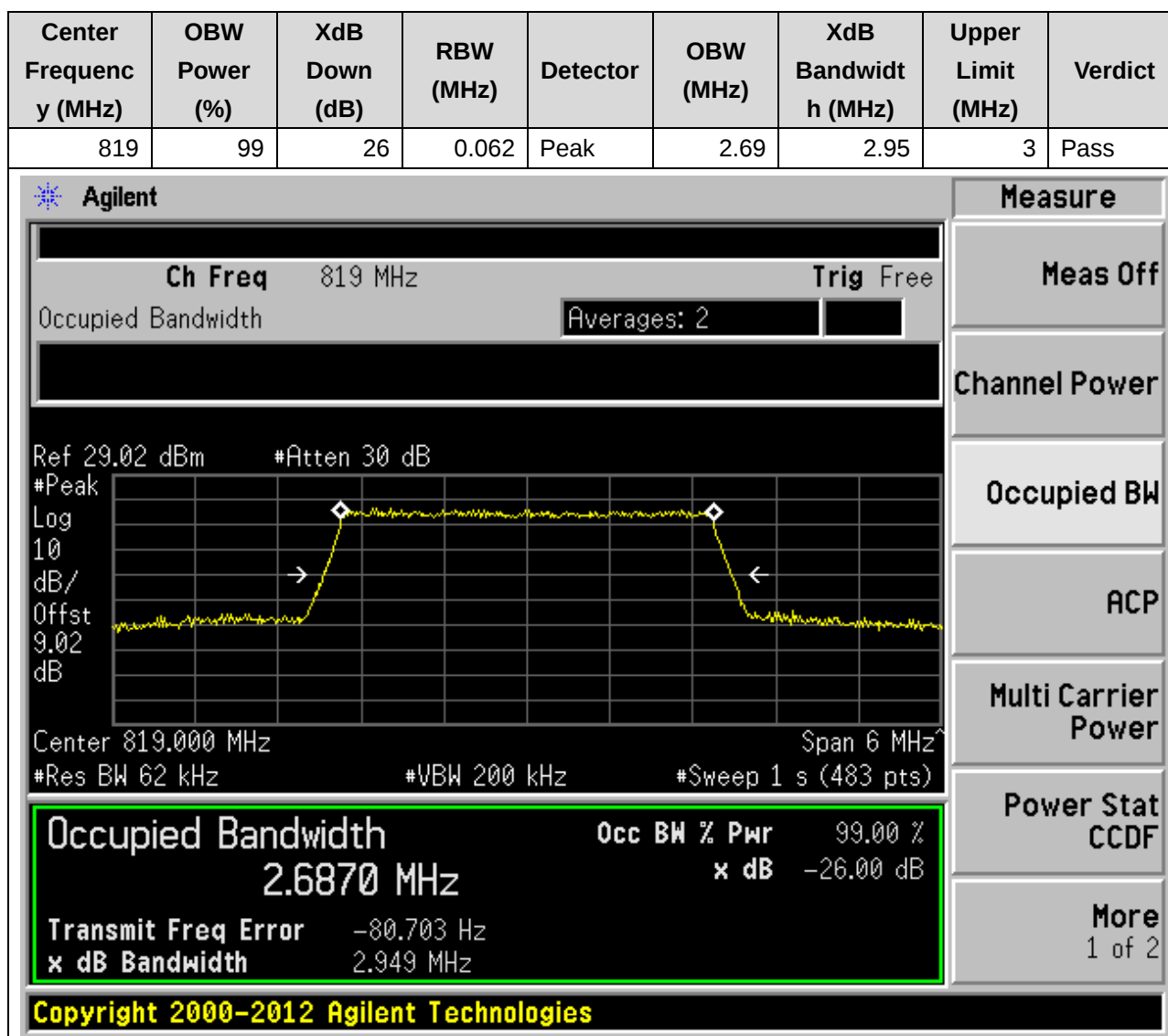
1.12. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26705, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



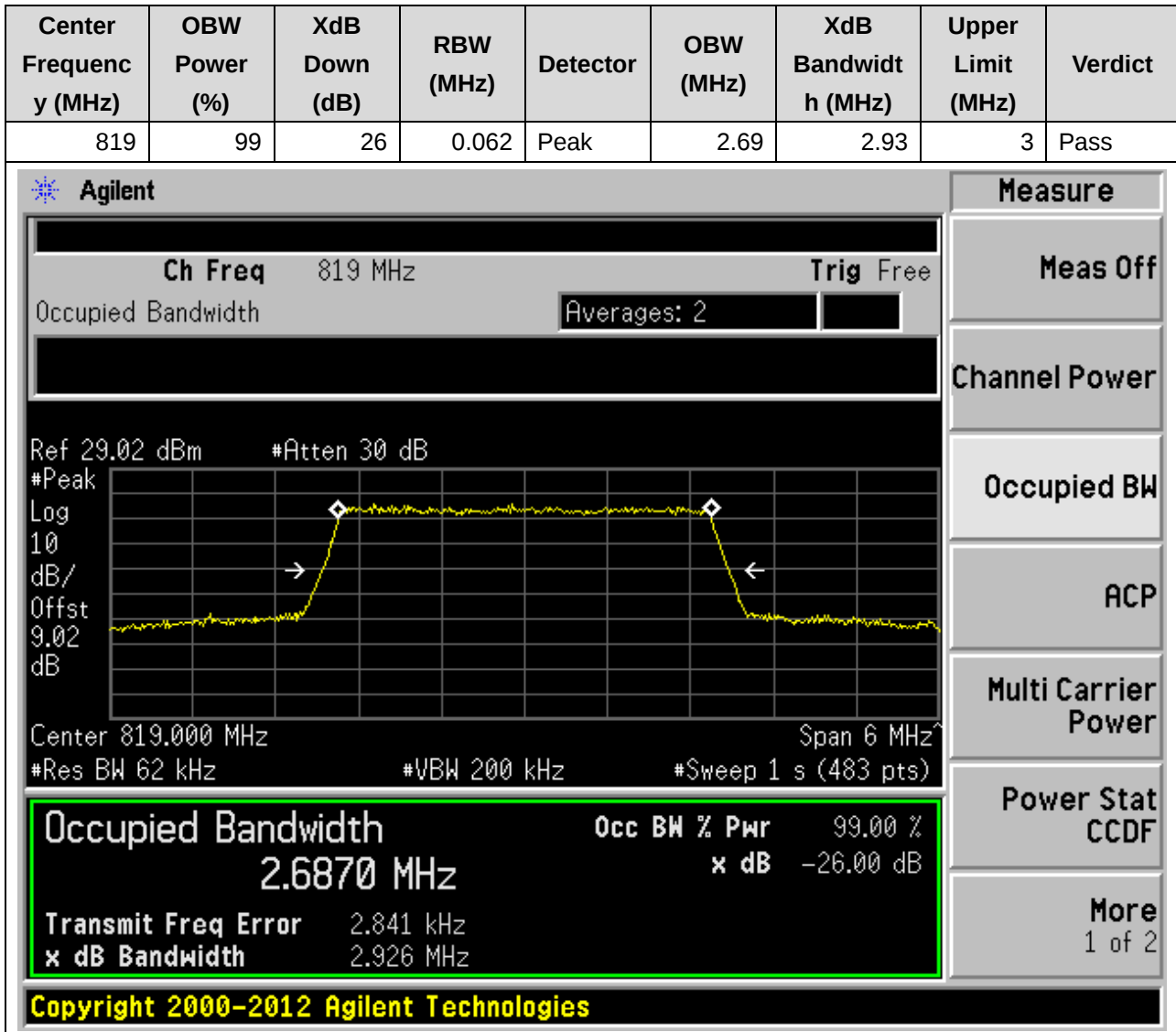
1.13. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



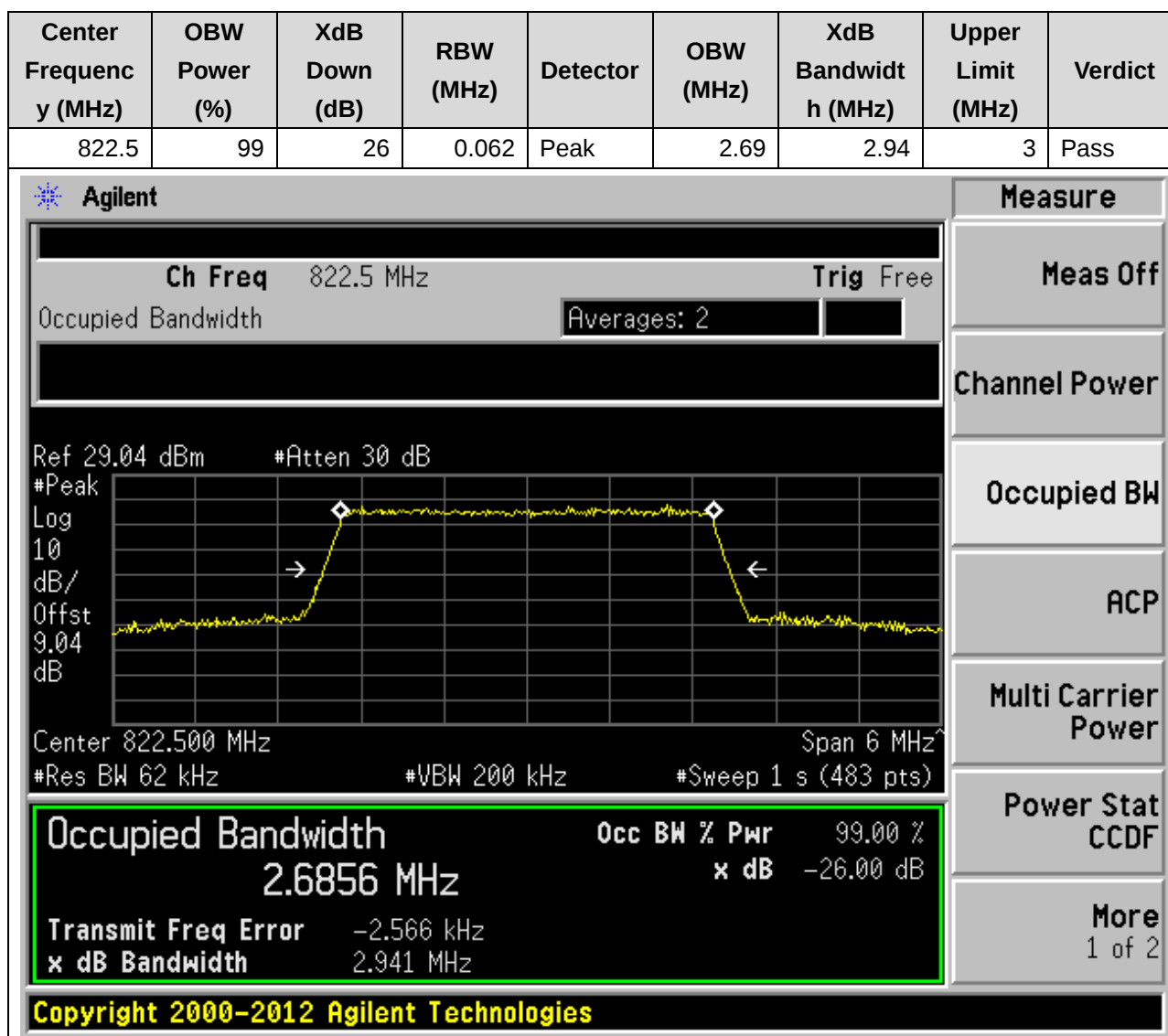
1.14. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



1.15. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)

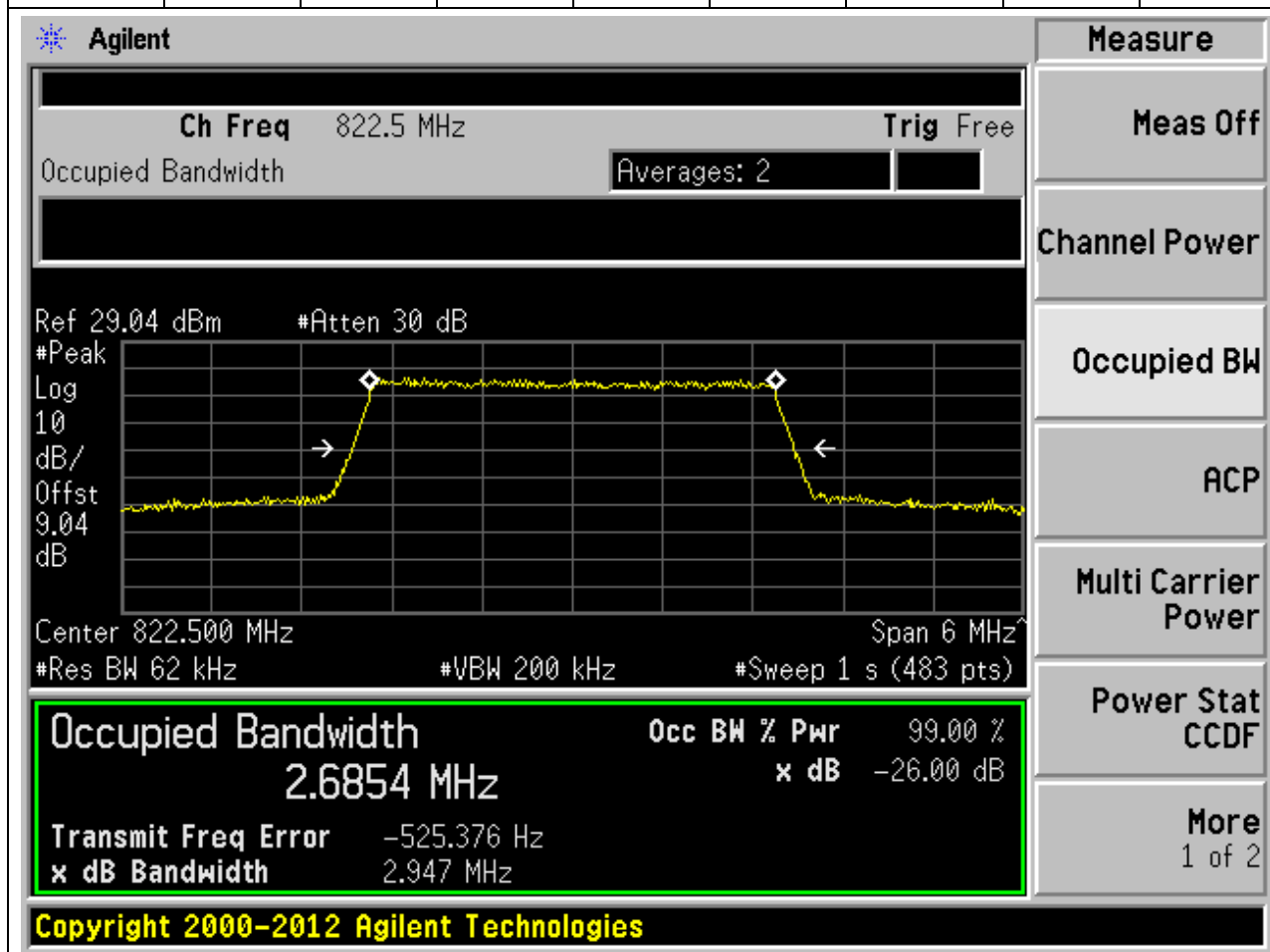


1.16. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26775, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

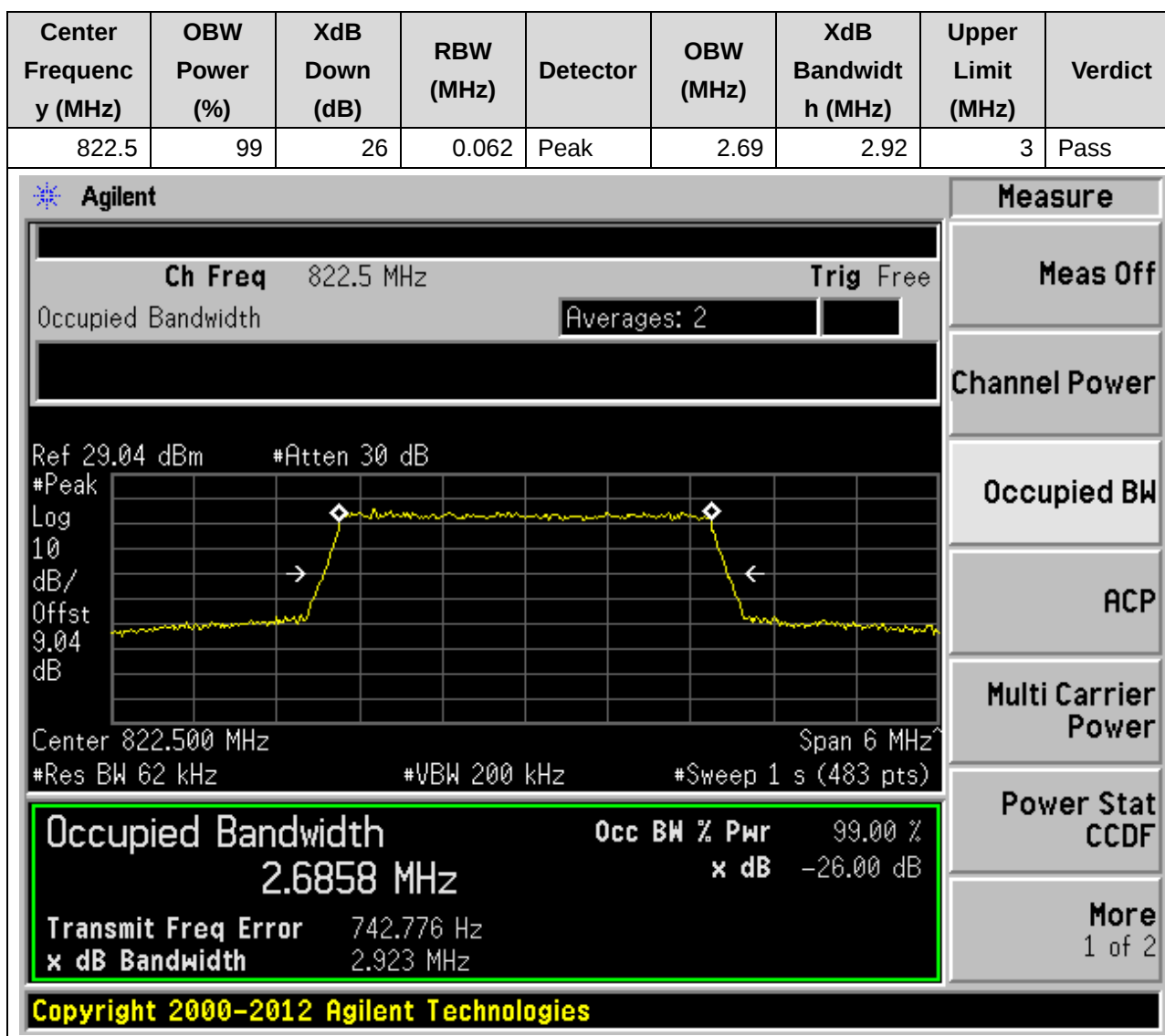


1.17. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26775, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

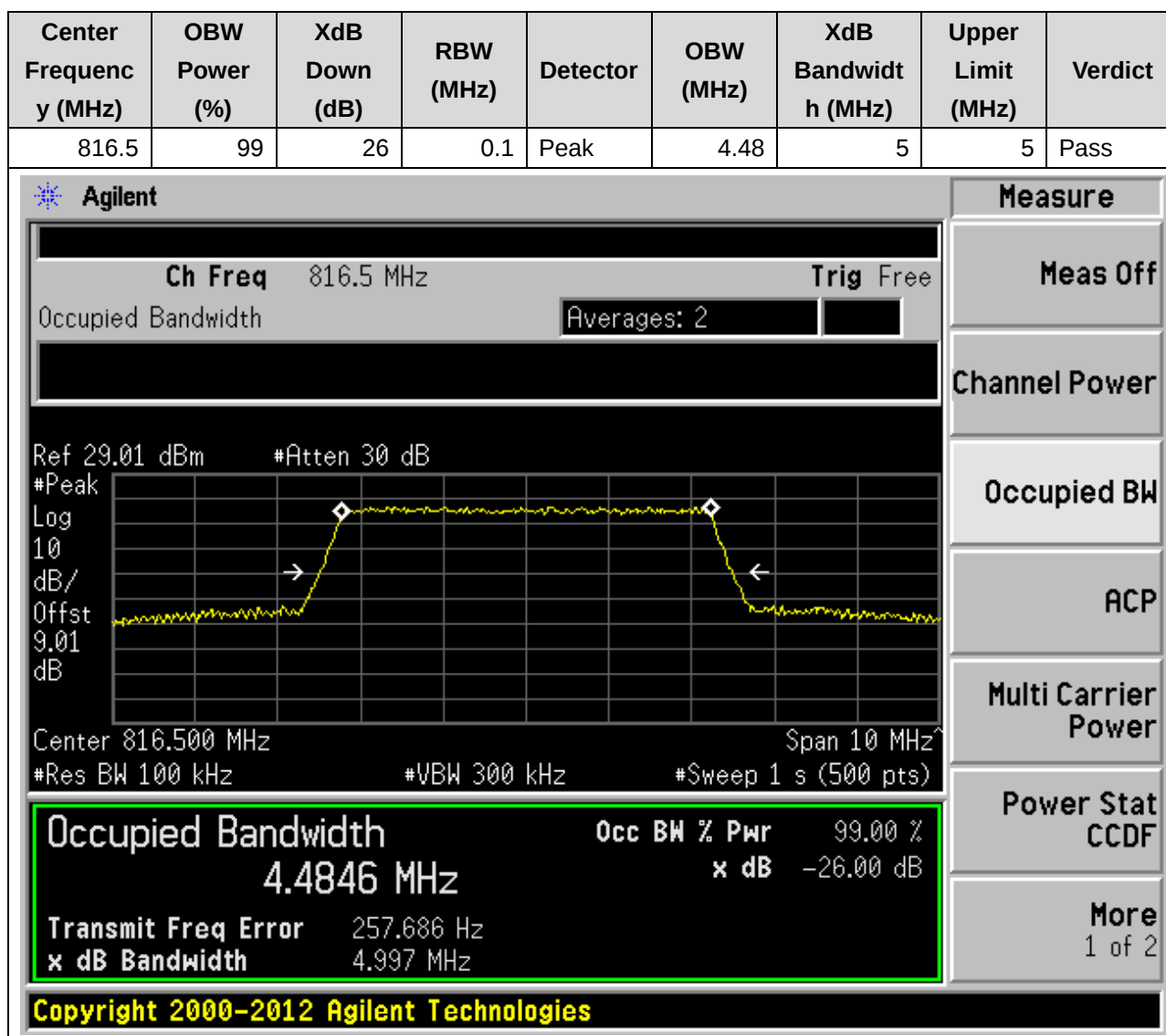
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
822.5	99	26	0.062	Peak	2.69	2.95	3	Pass



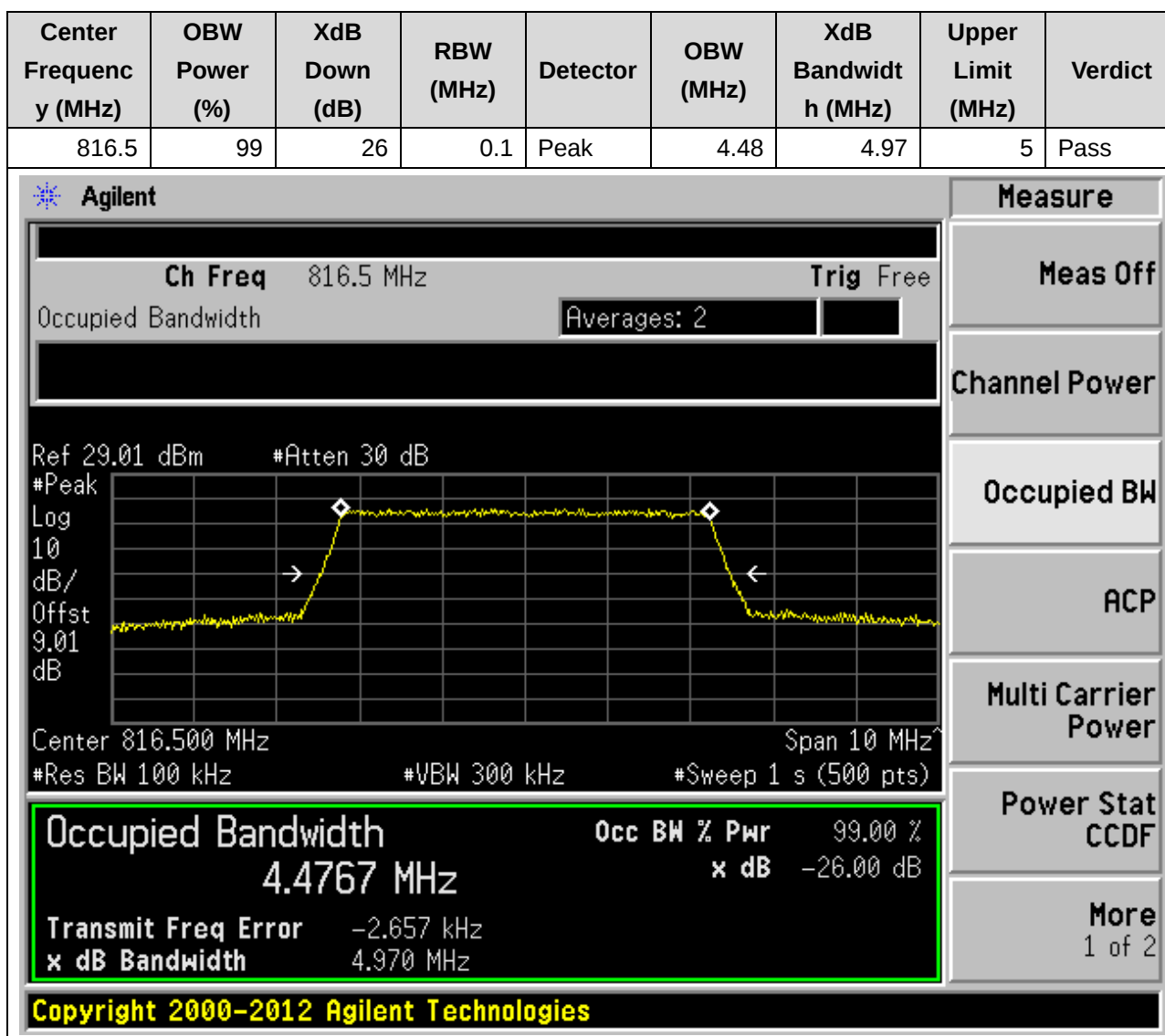
1.18. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26775, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



1.19. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26715, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

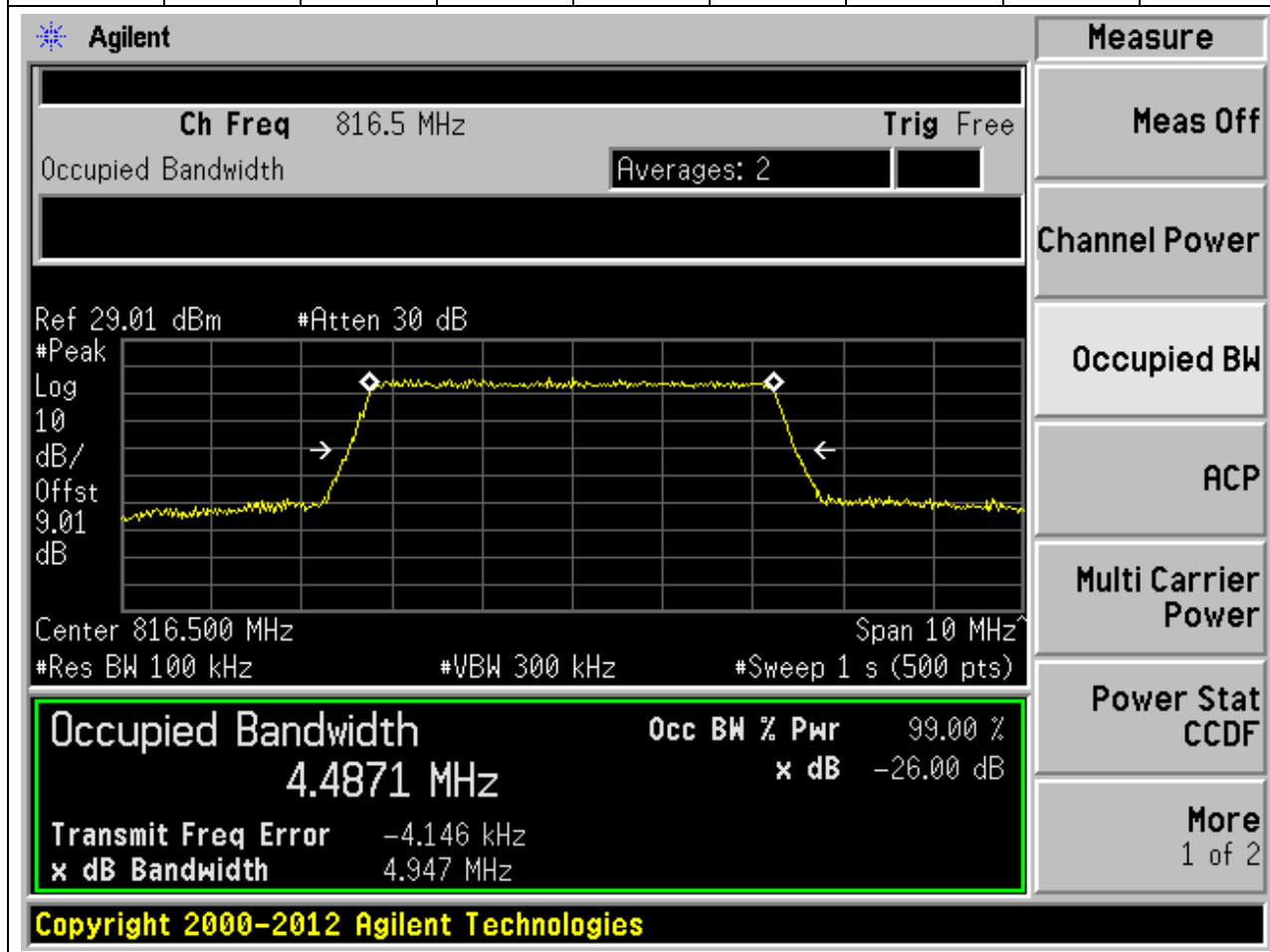


1.20. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26715, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

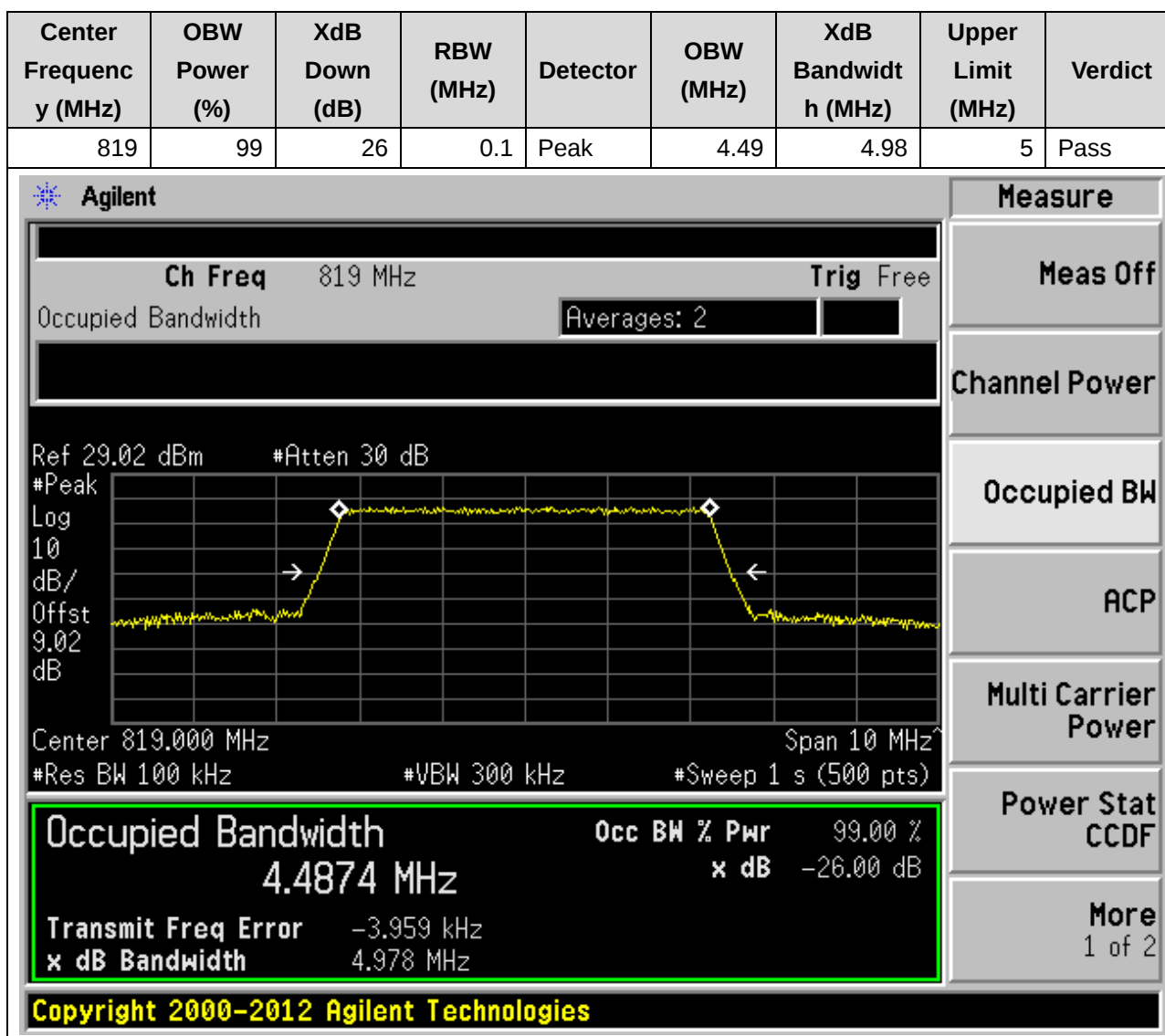


1.21. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26715, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

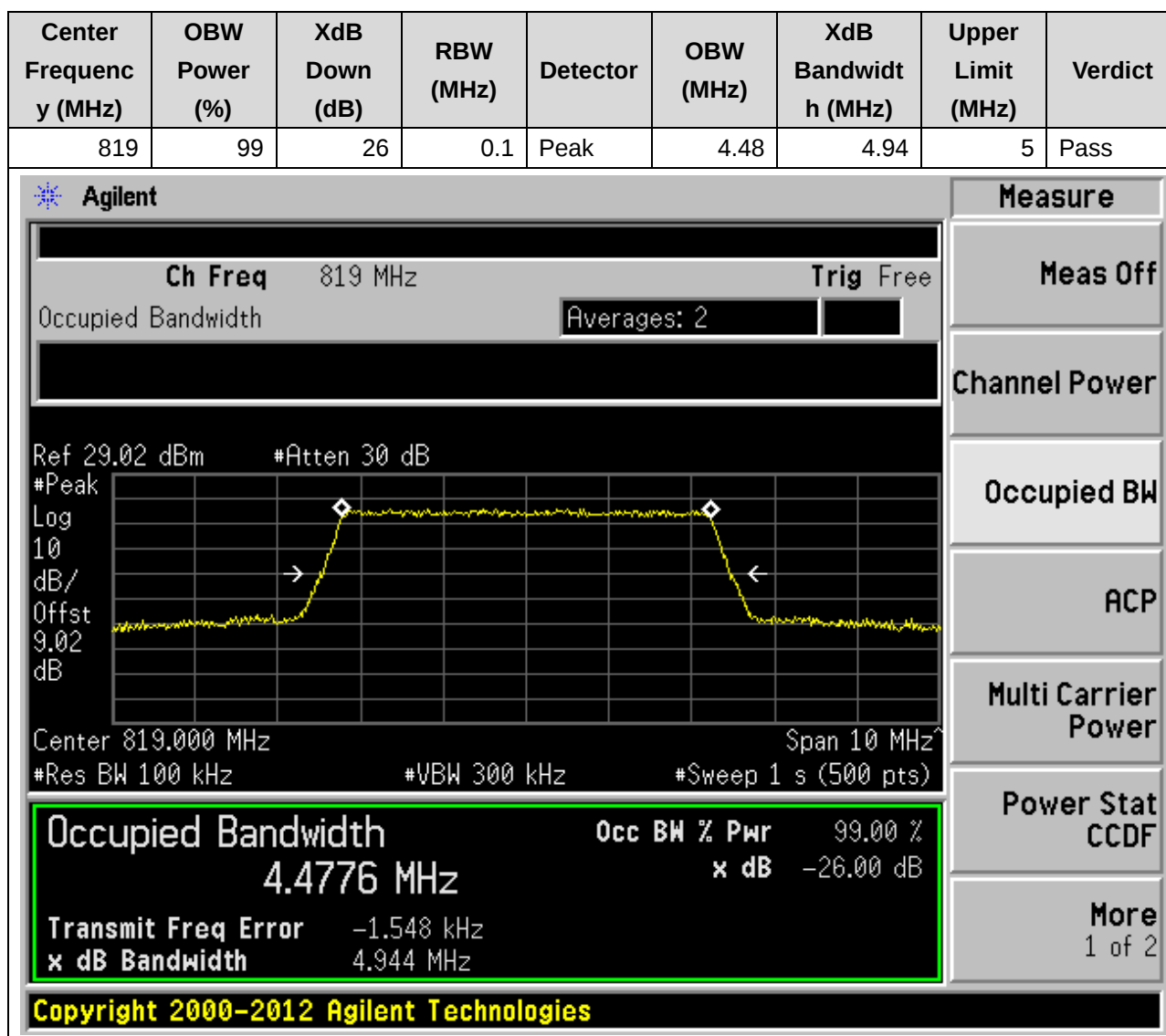
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
816.5	99	26	0.1	Peak	4.49	4.95	5	Pass



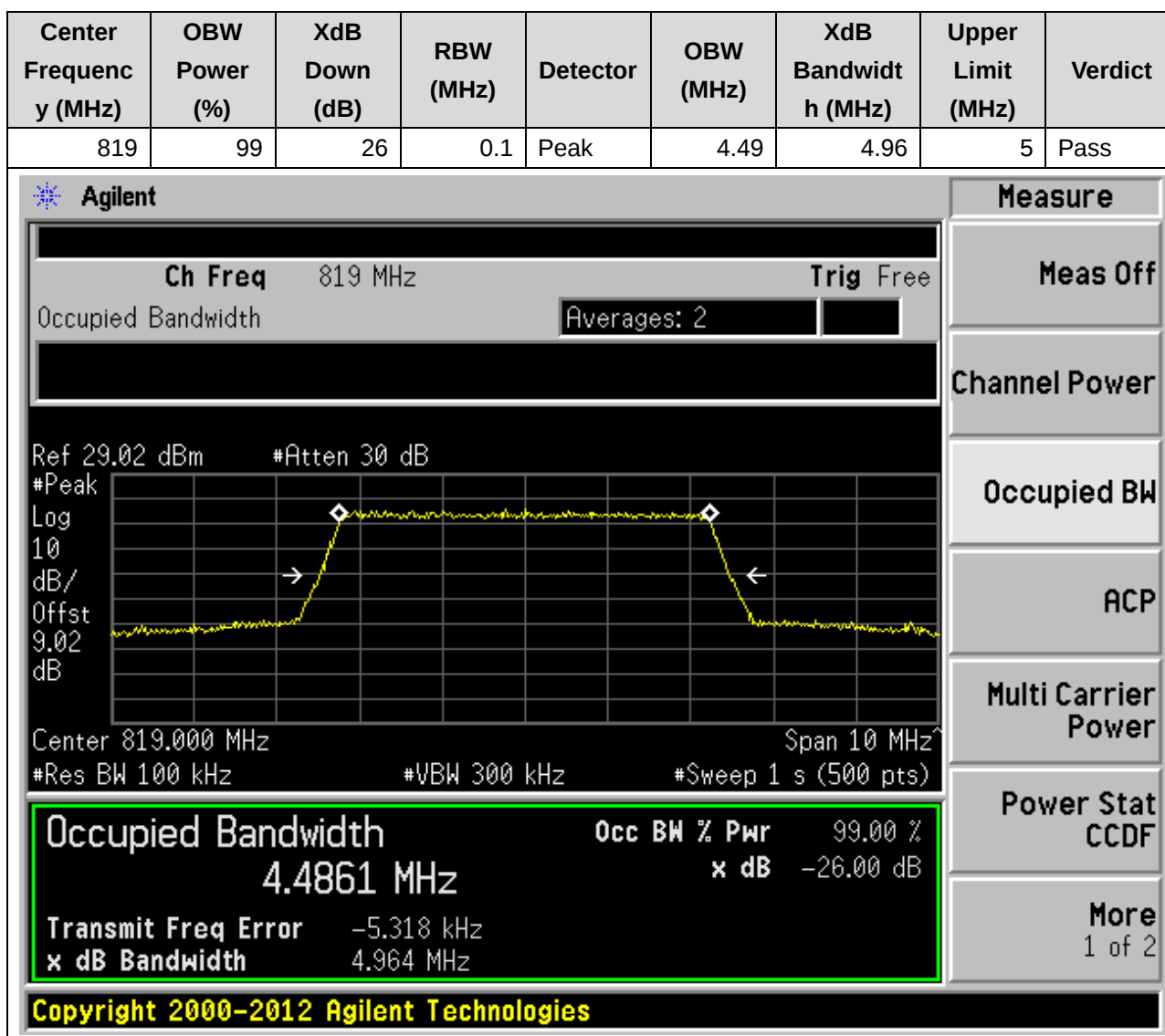
1.22. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



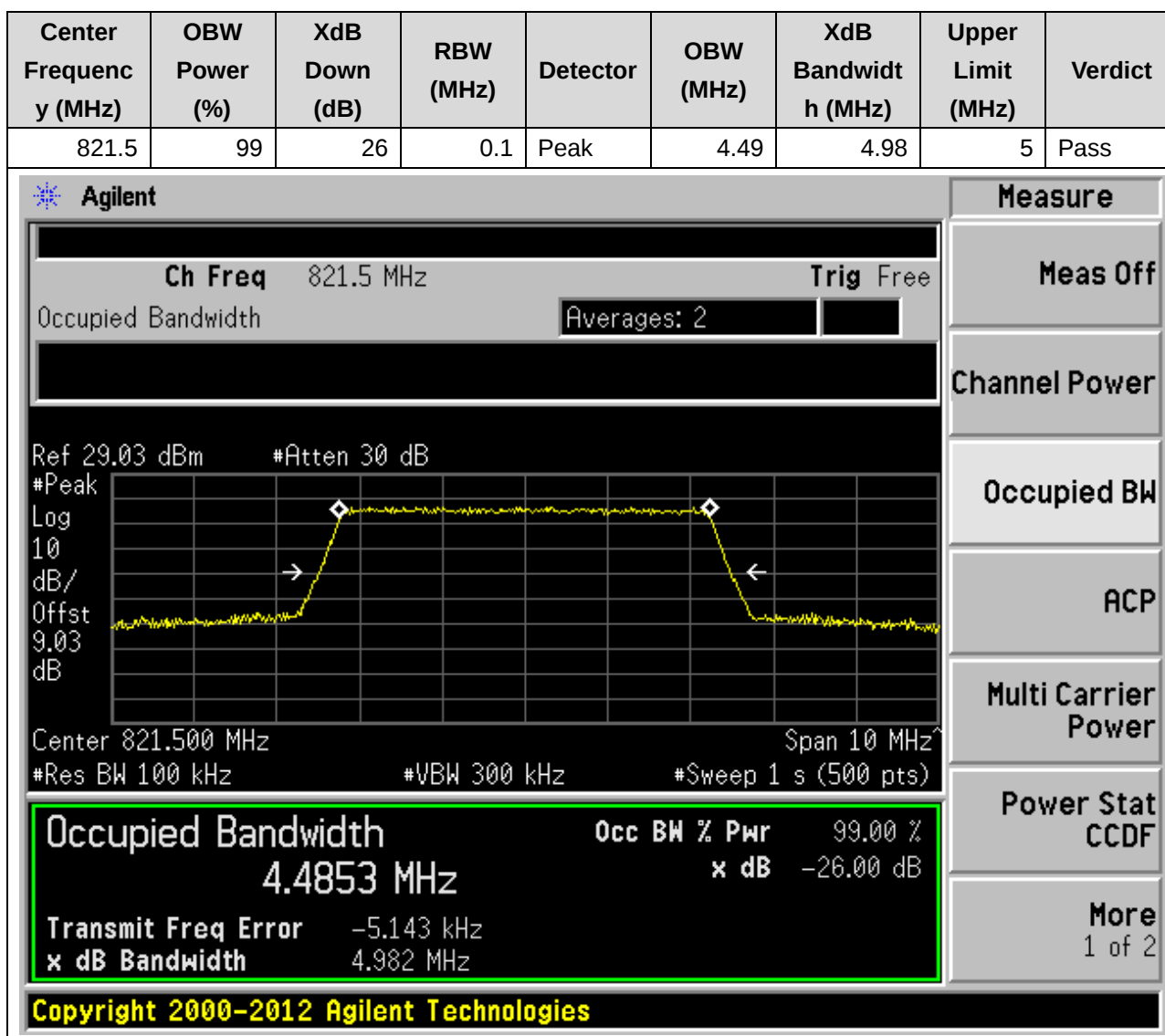
1.23. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



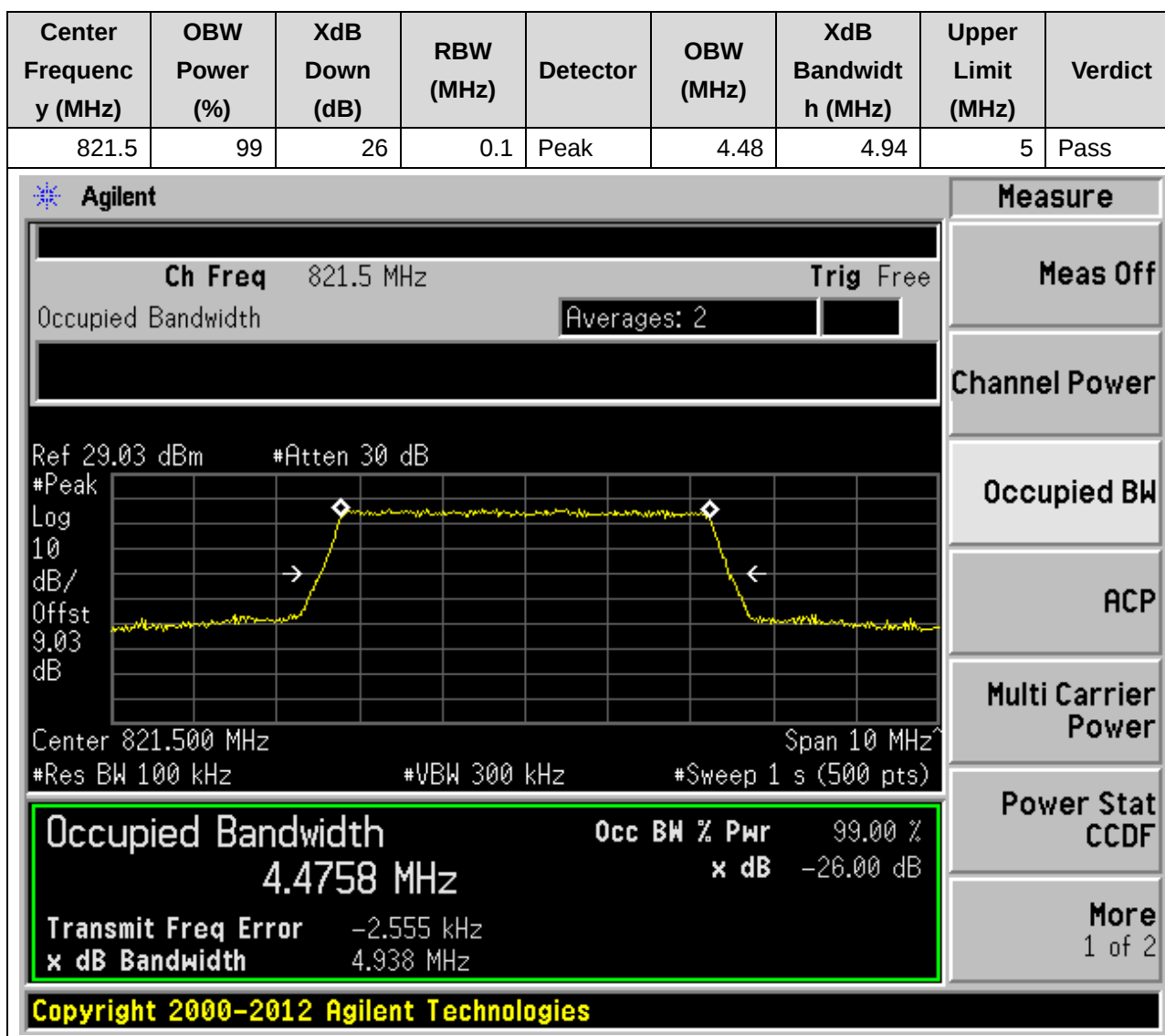
1.24. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



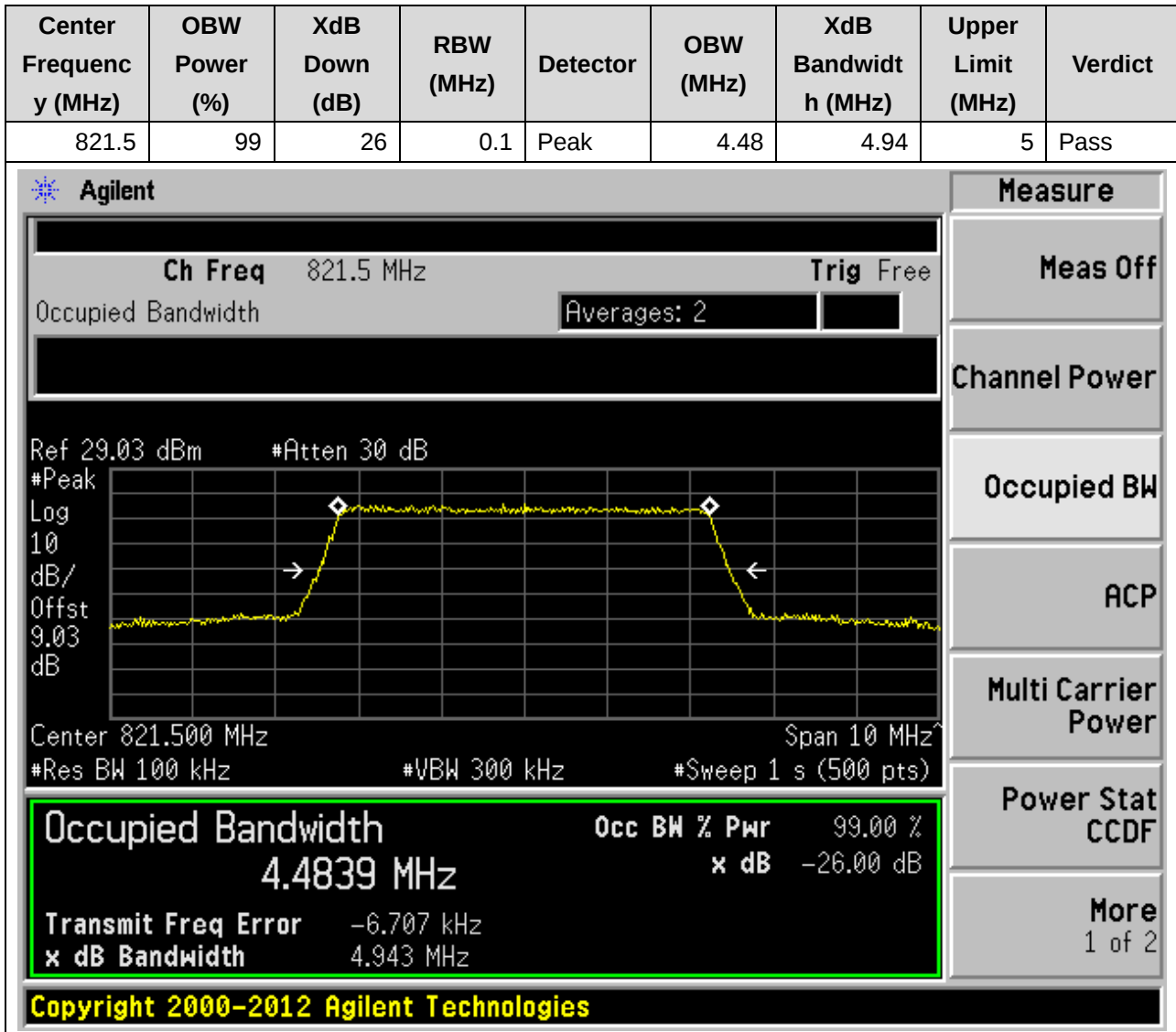
1.25. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26765, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



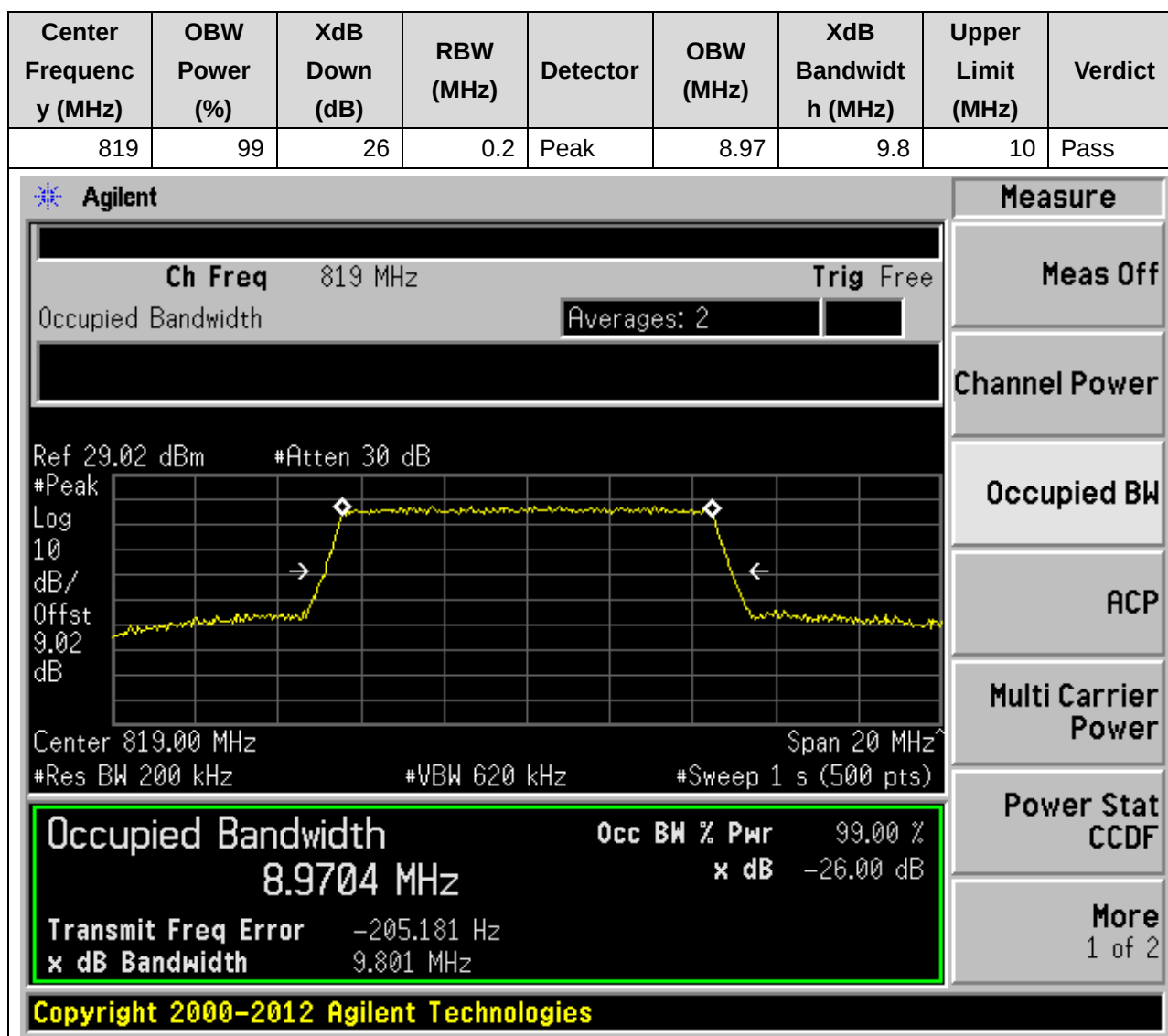
1.26. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26765, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



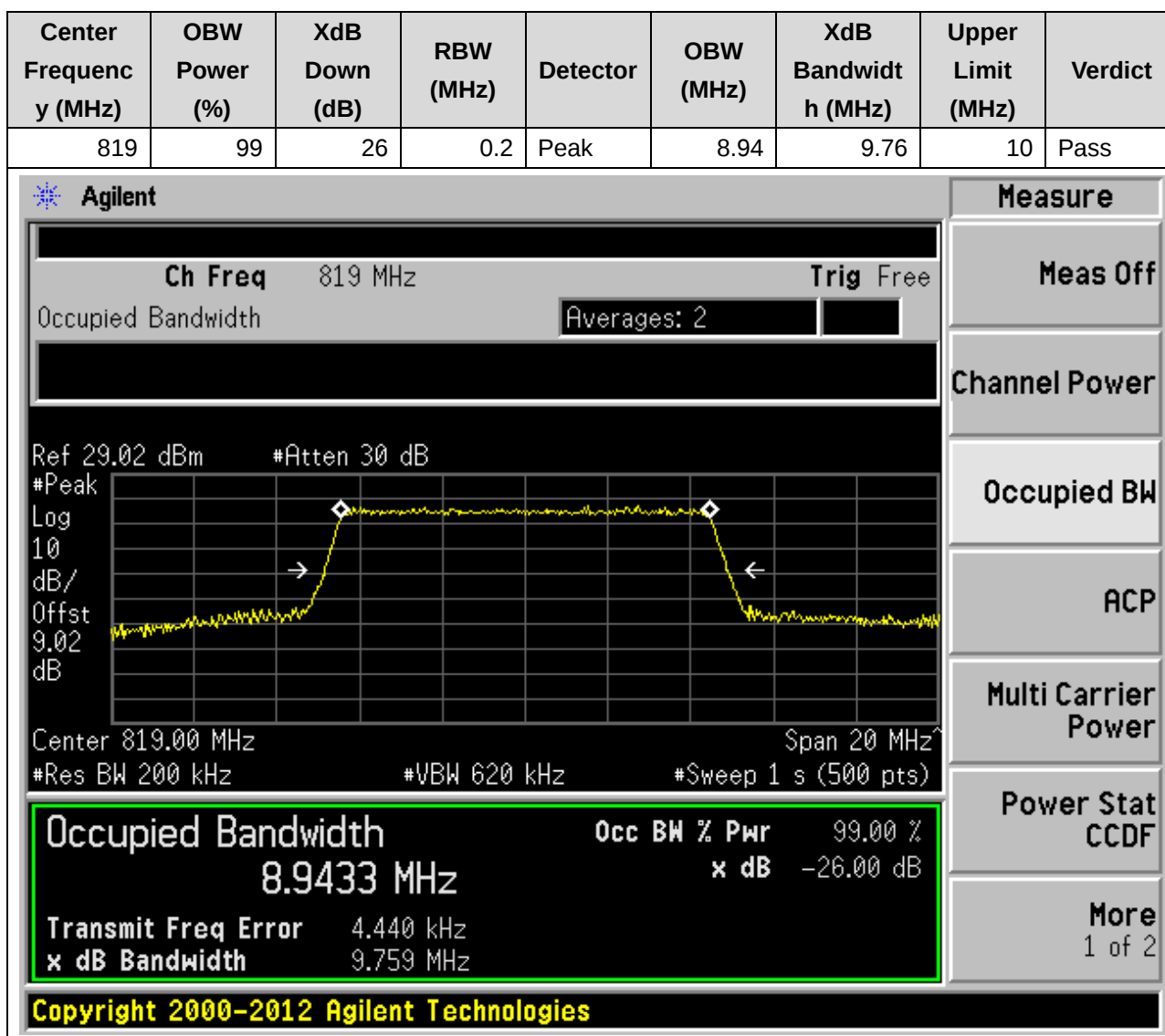
1.27. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26765, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



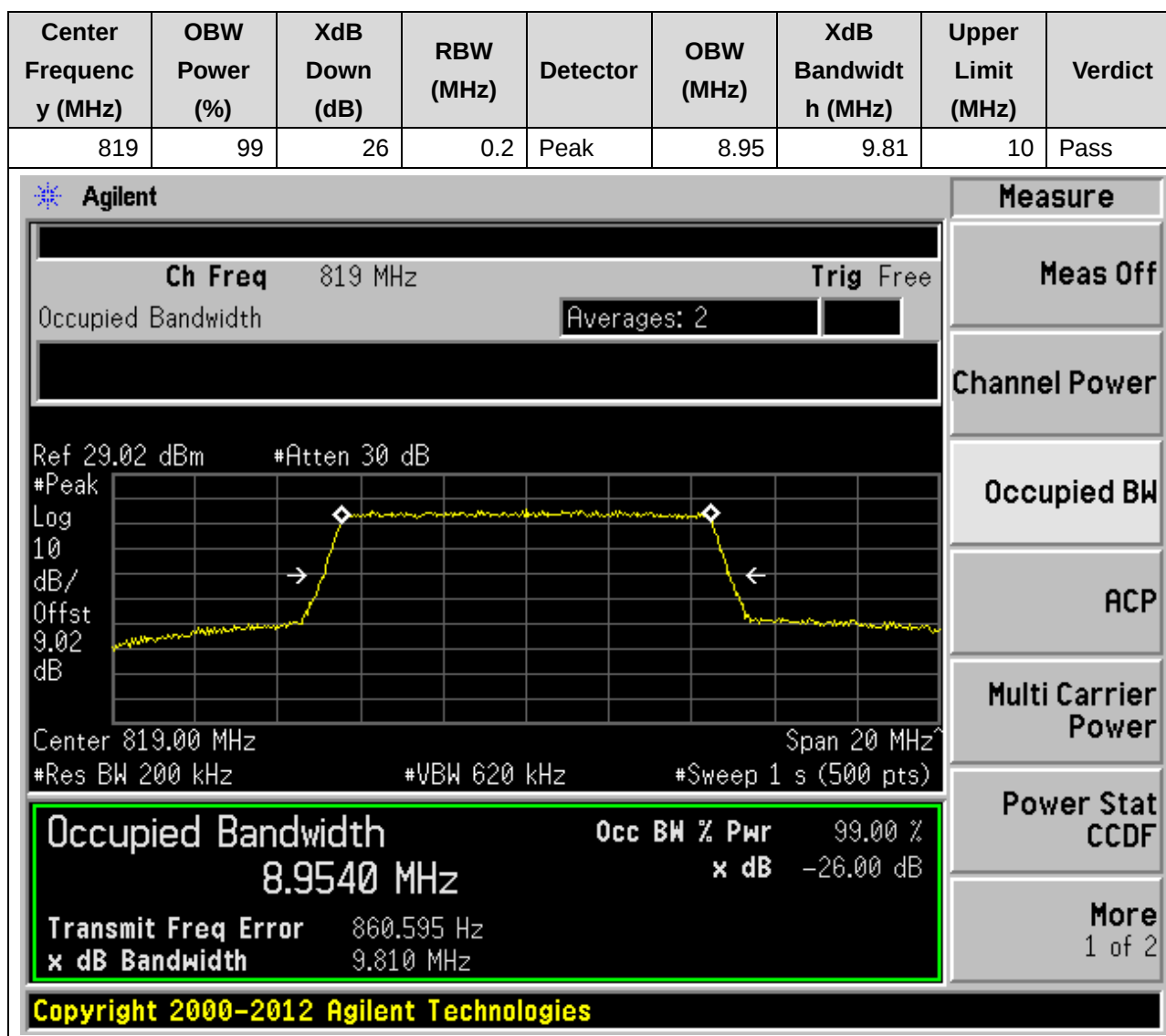
1.28. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



1.29. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

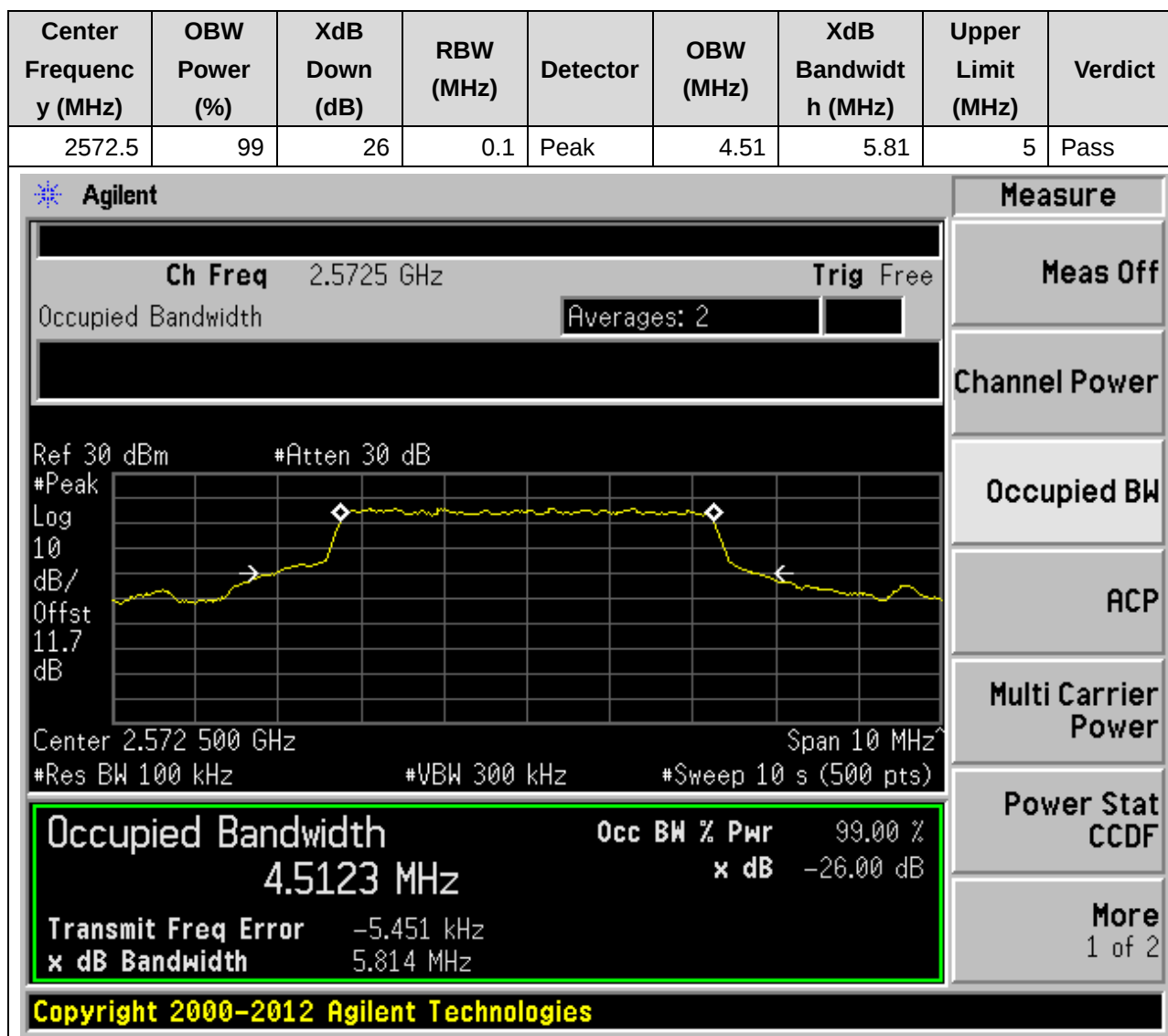


1.30. LTE Occupied Bandwidth_Part90(added 64QAM)(NTNV)(Channel:26740, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

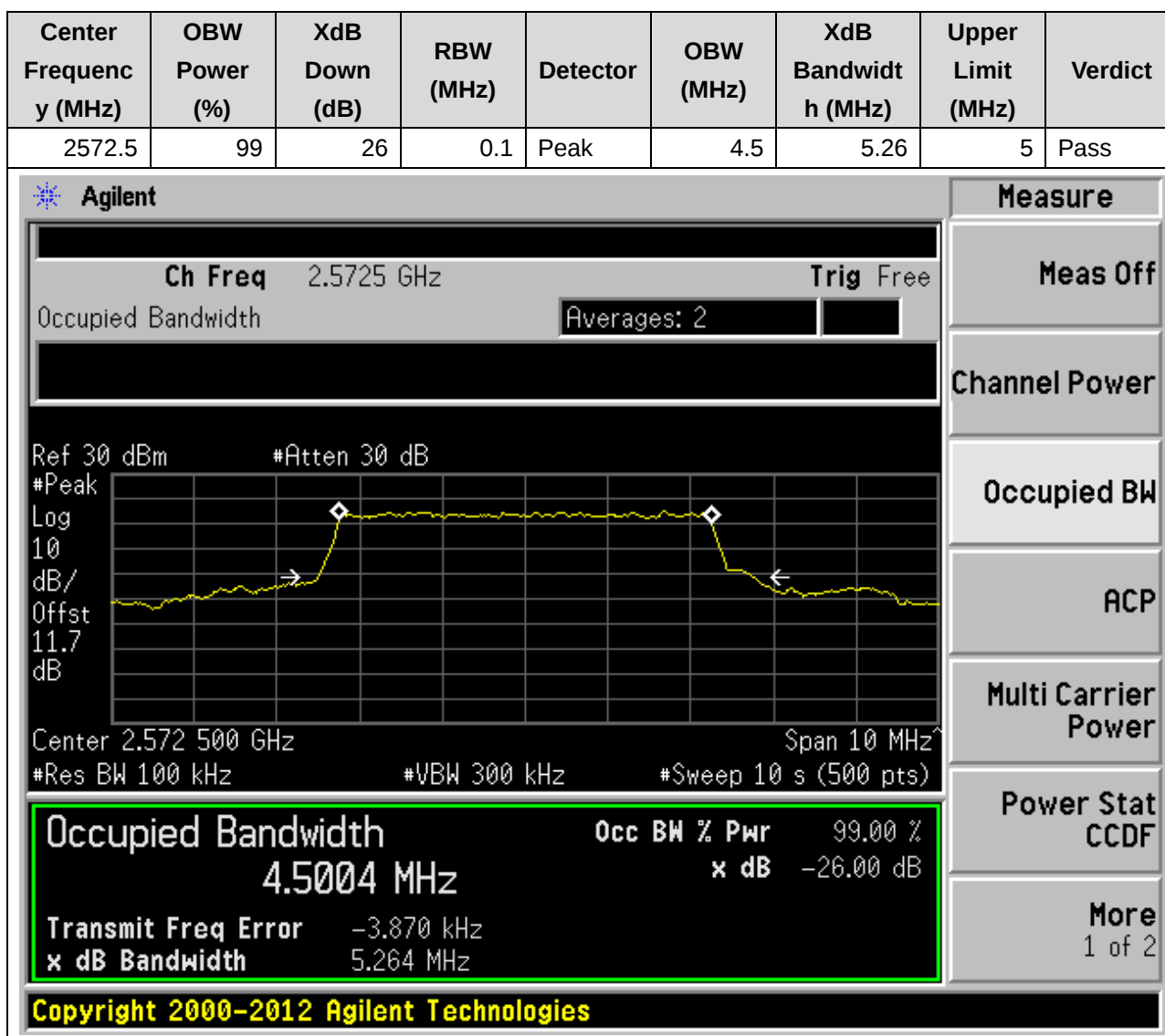


5. LTE_Band38

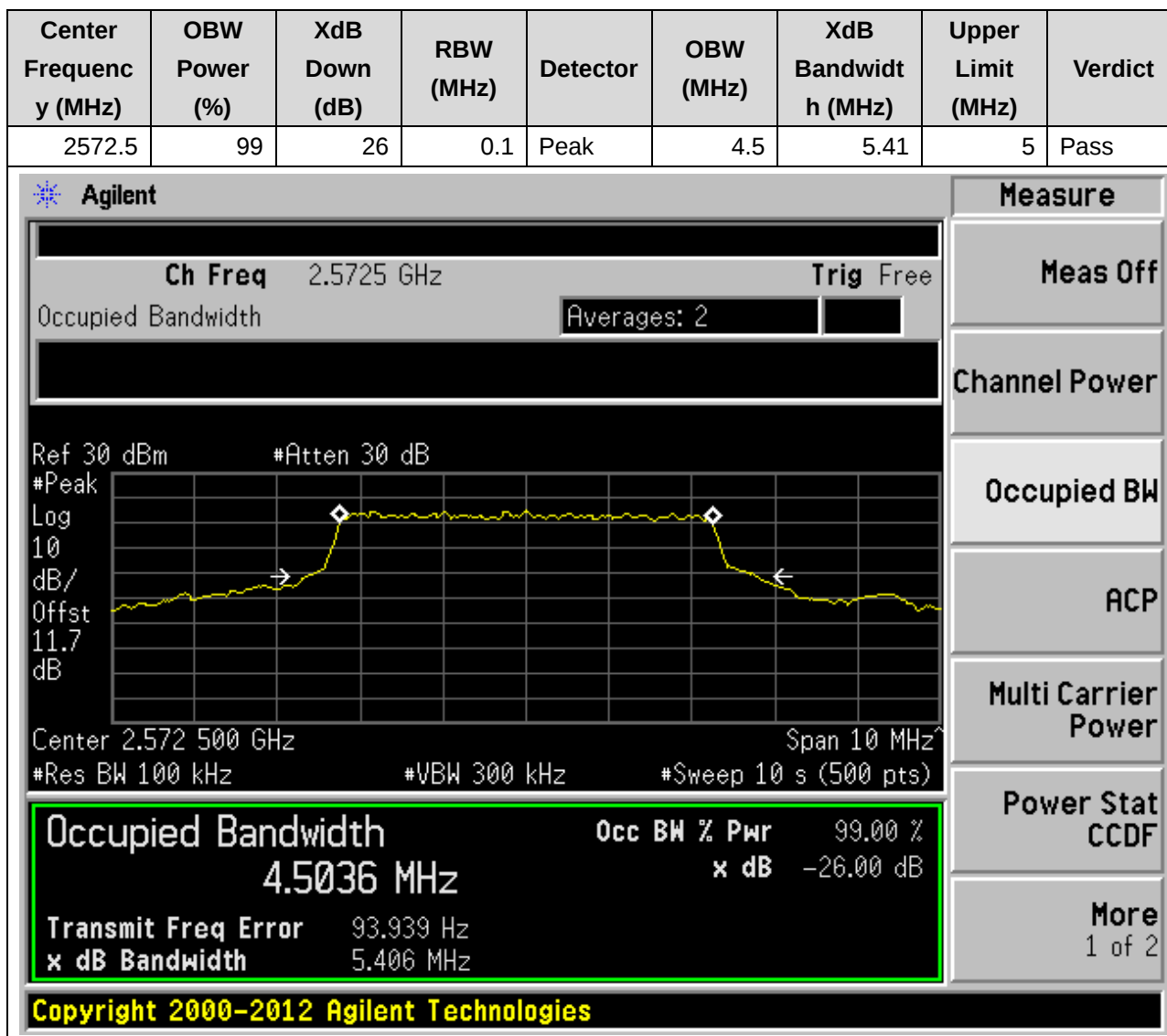
5.1. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



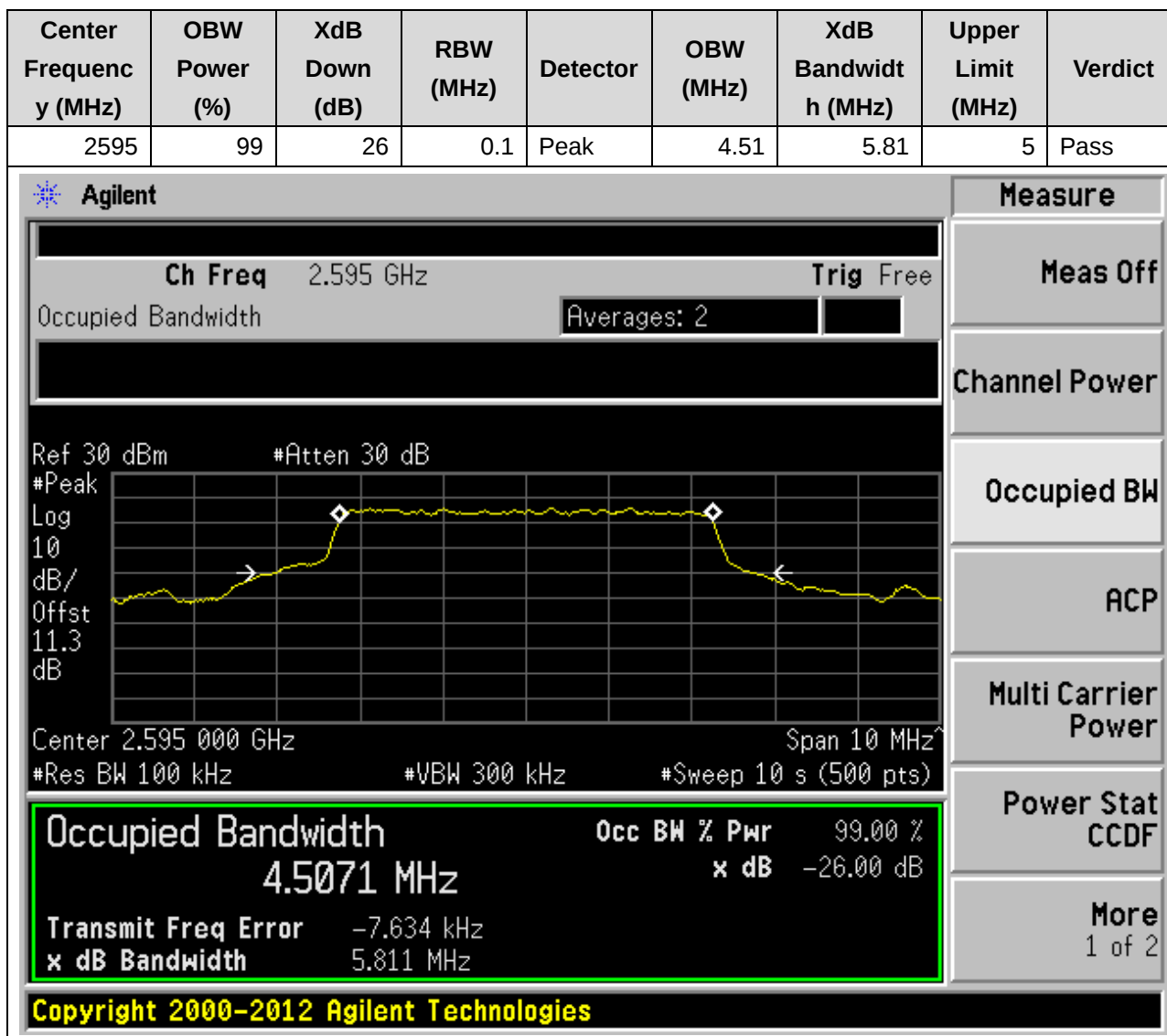
5.2. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



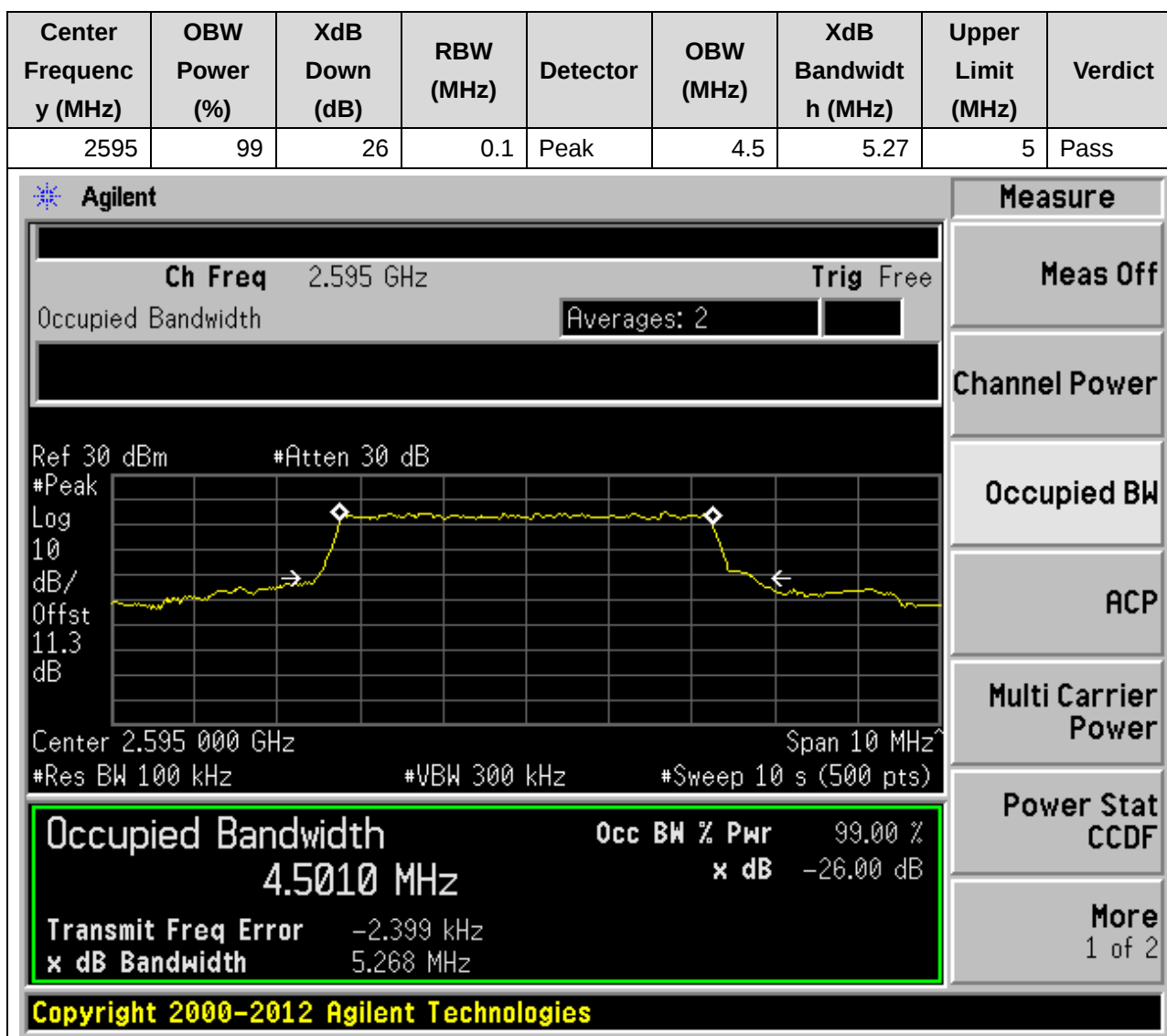
5.3. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37775, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



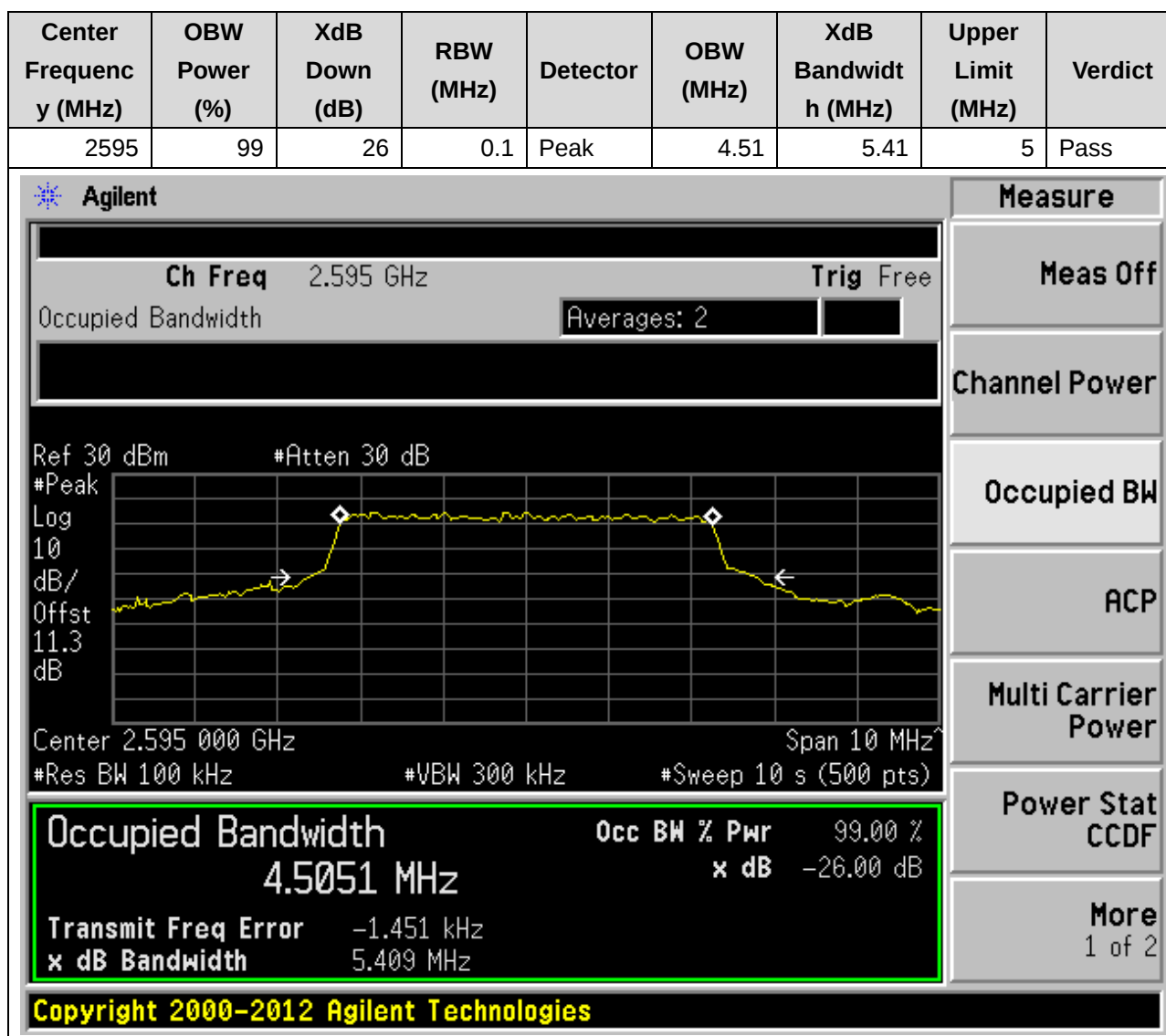
5.4. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



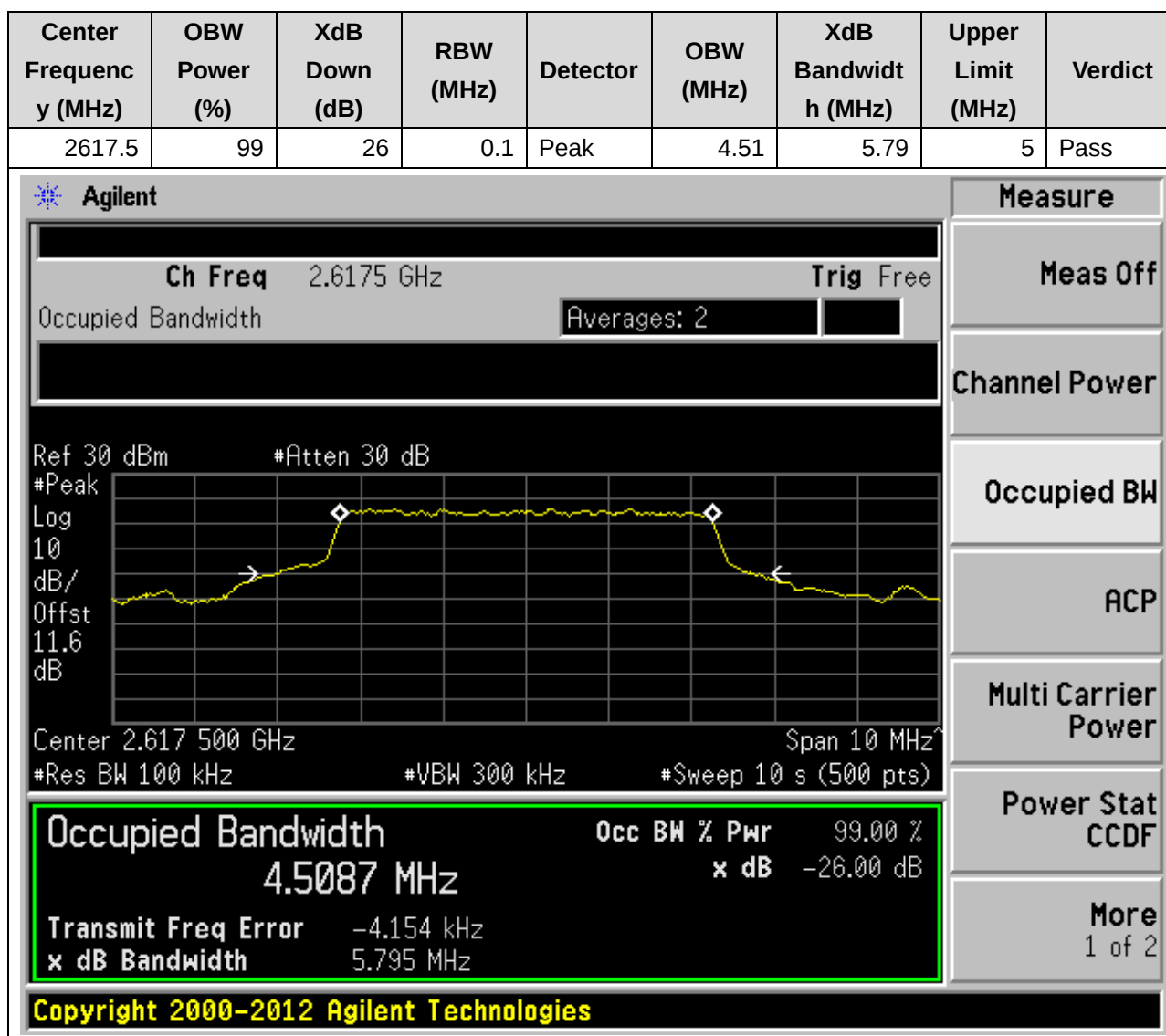
5.5. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



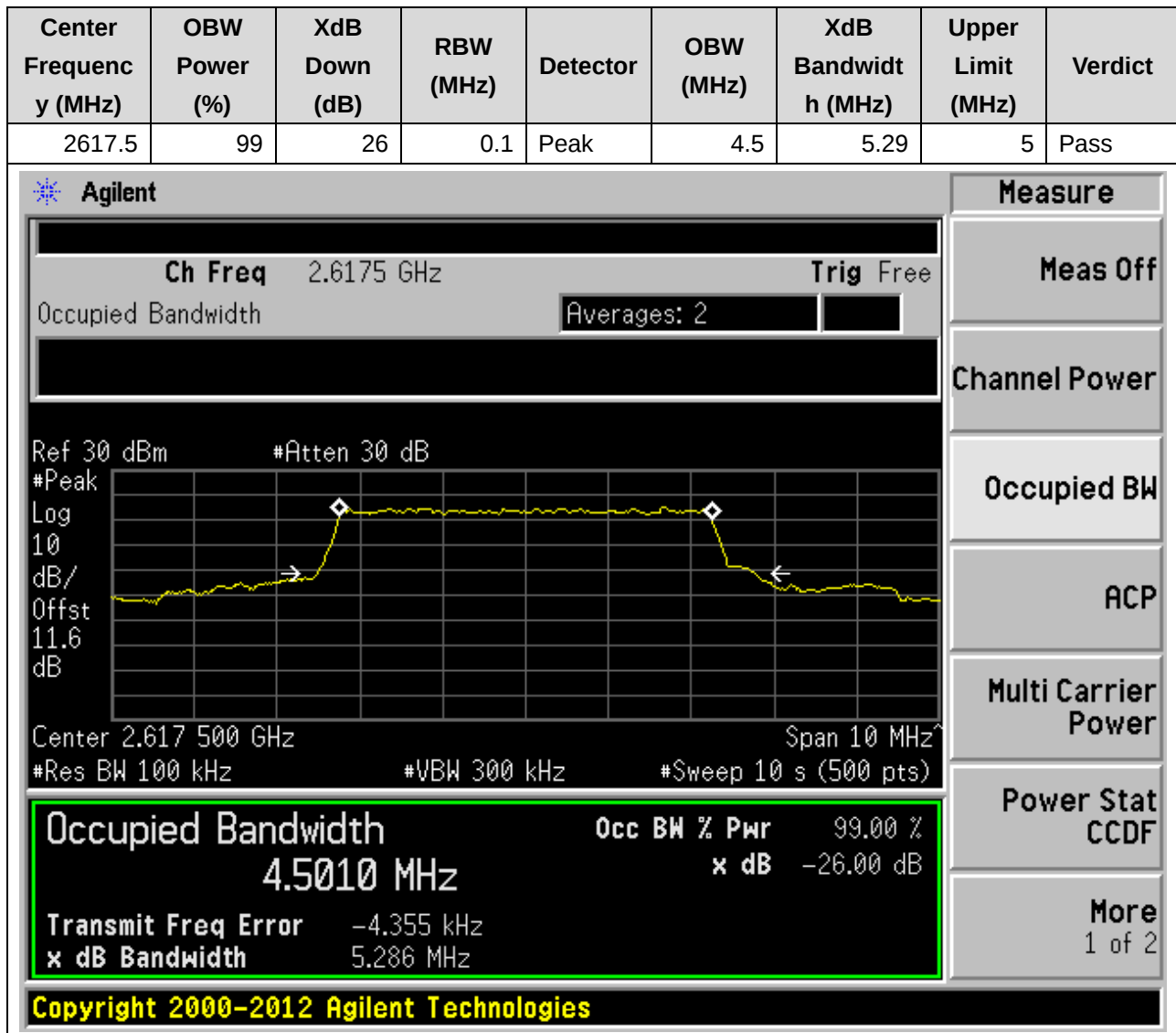
5.6. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



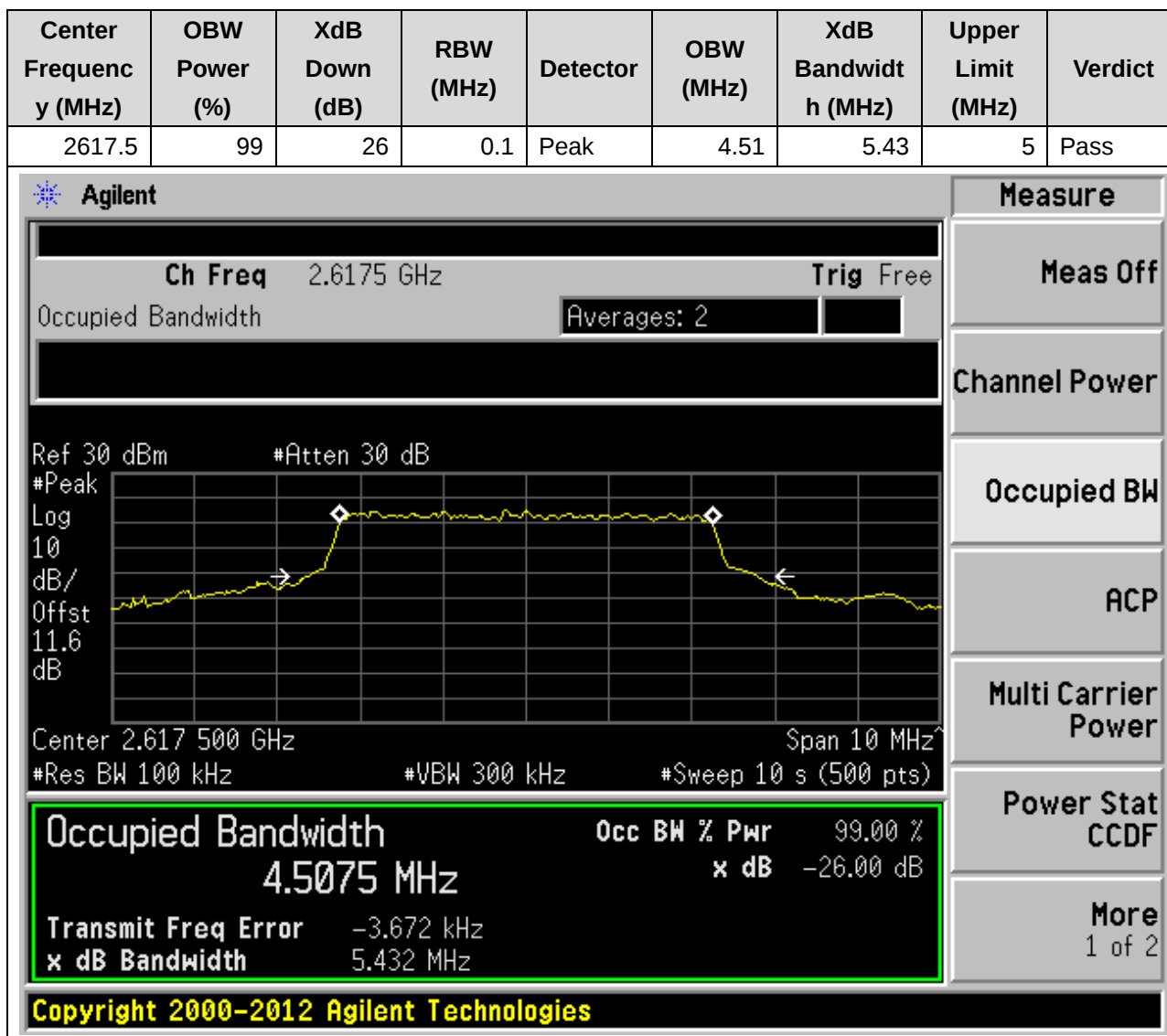
5.7. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



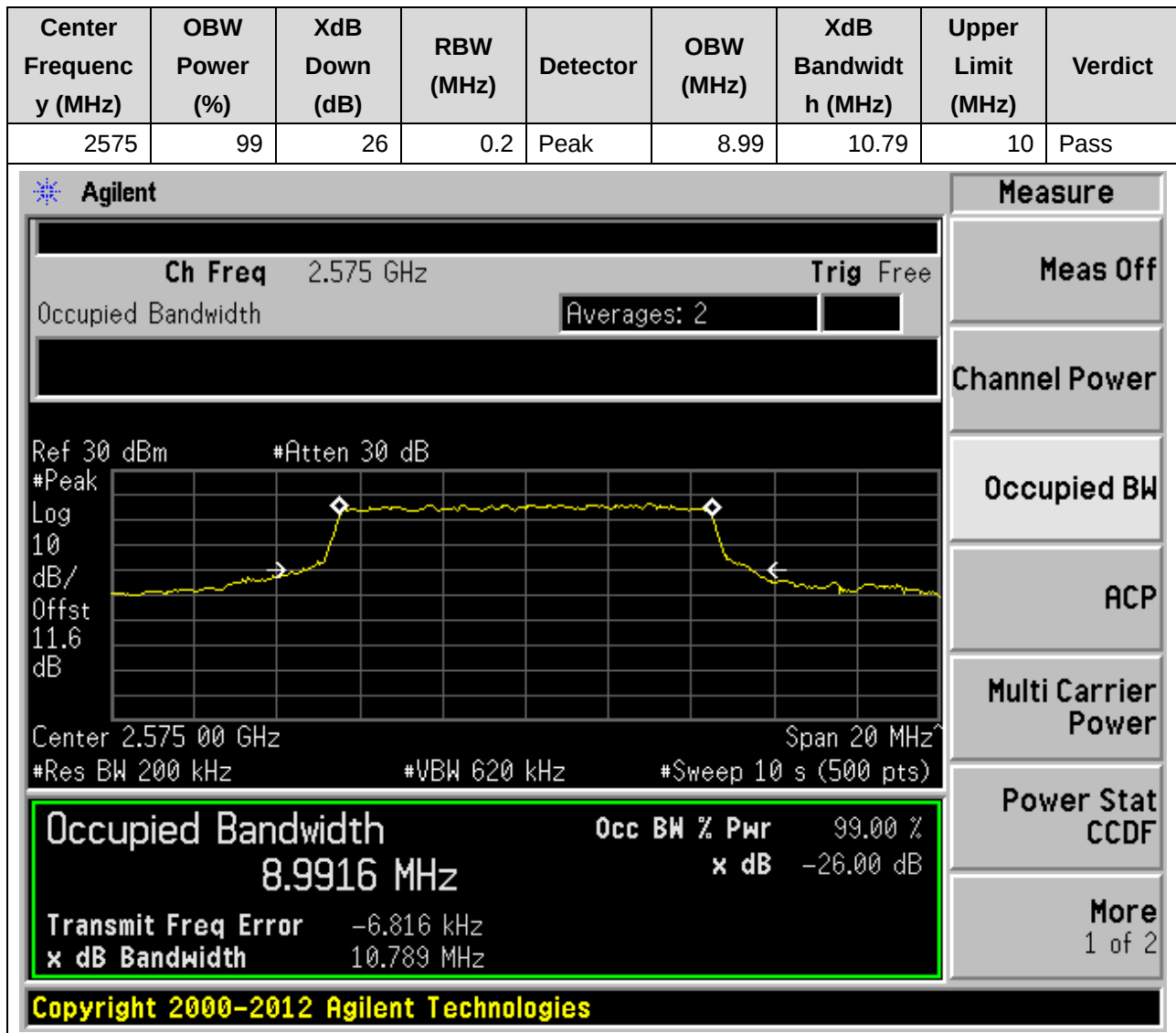
5.8. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38225, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



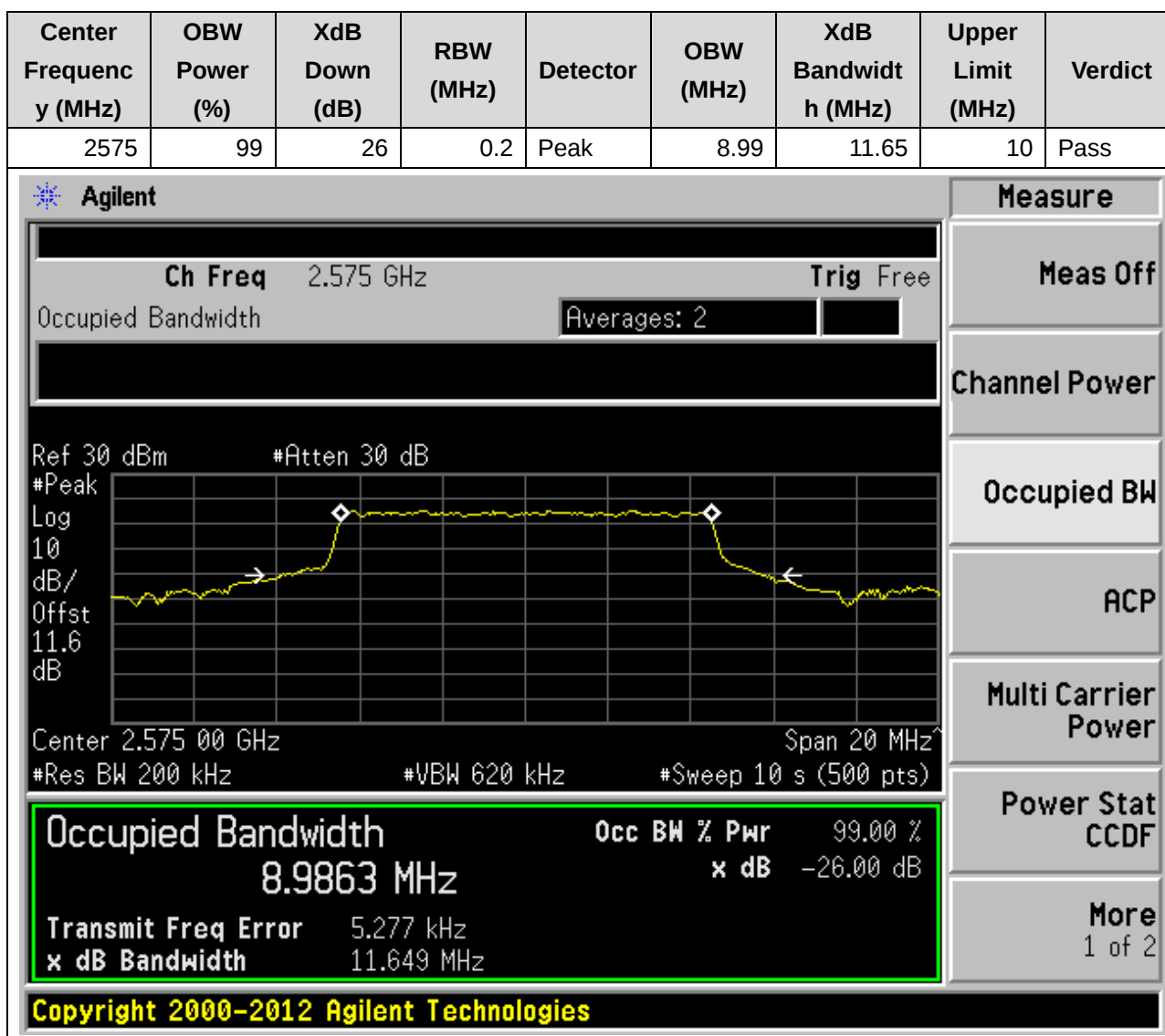
5.9. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38225, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



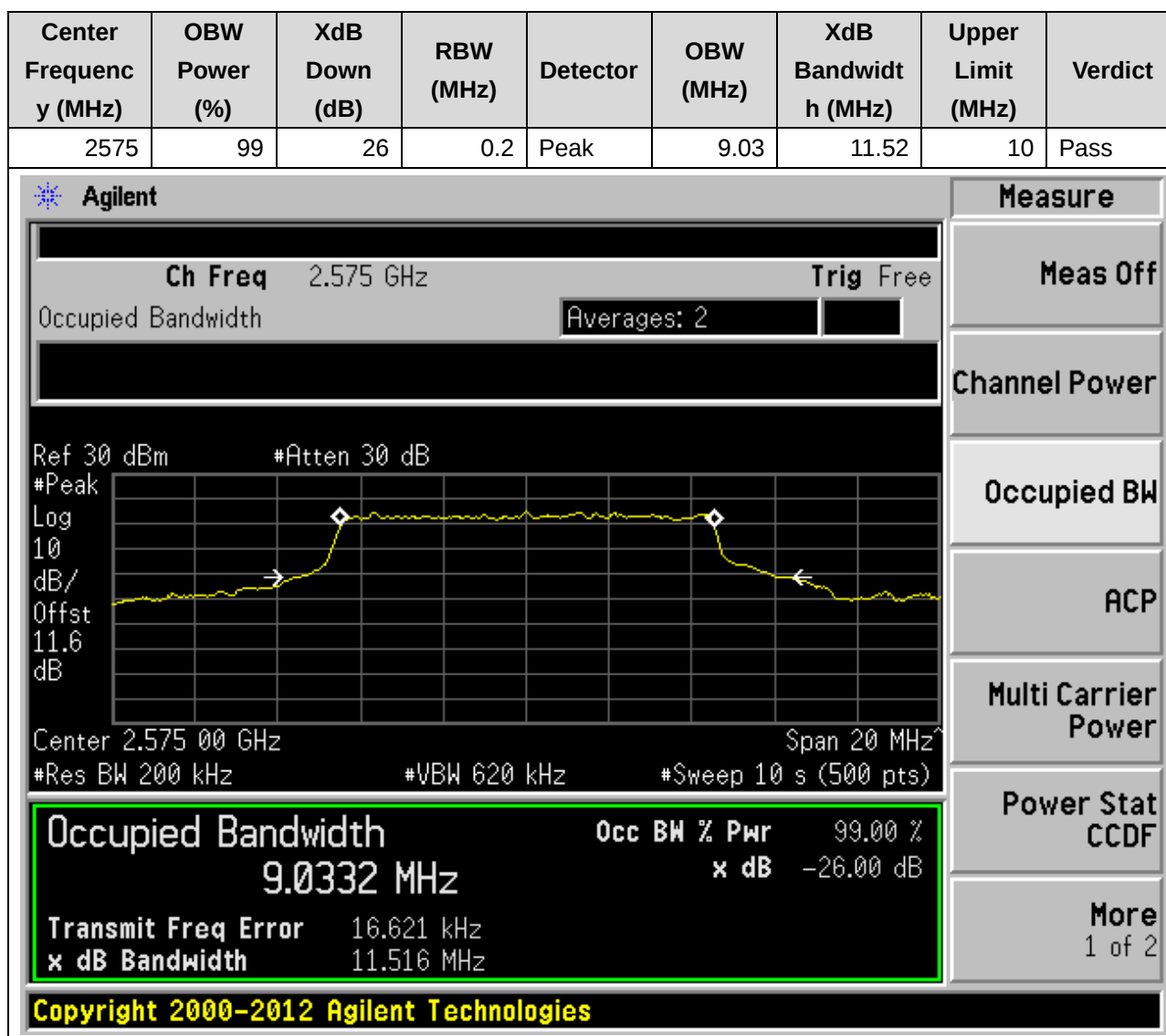
5.10. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



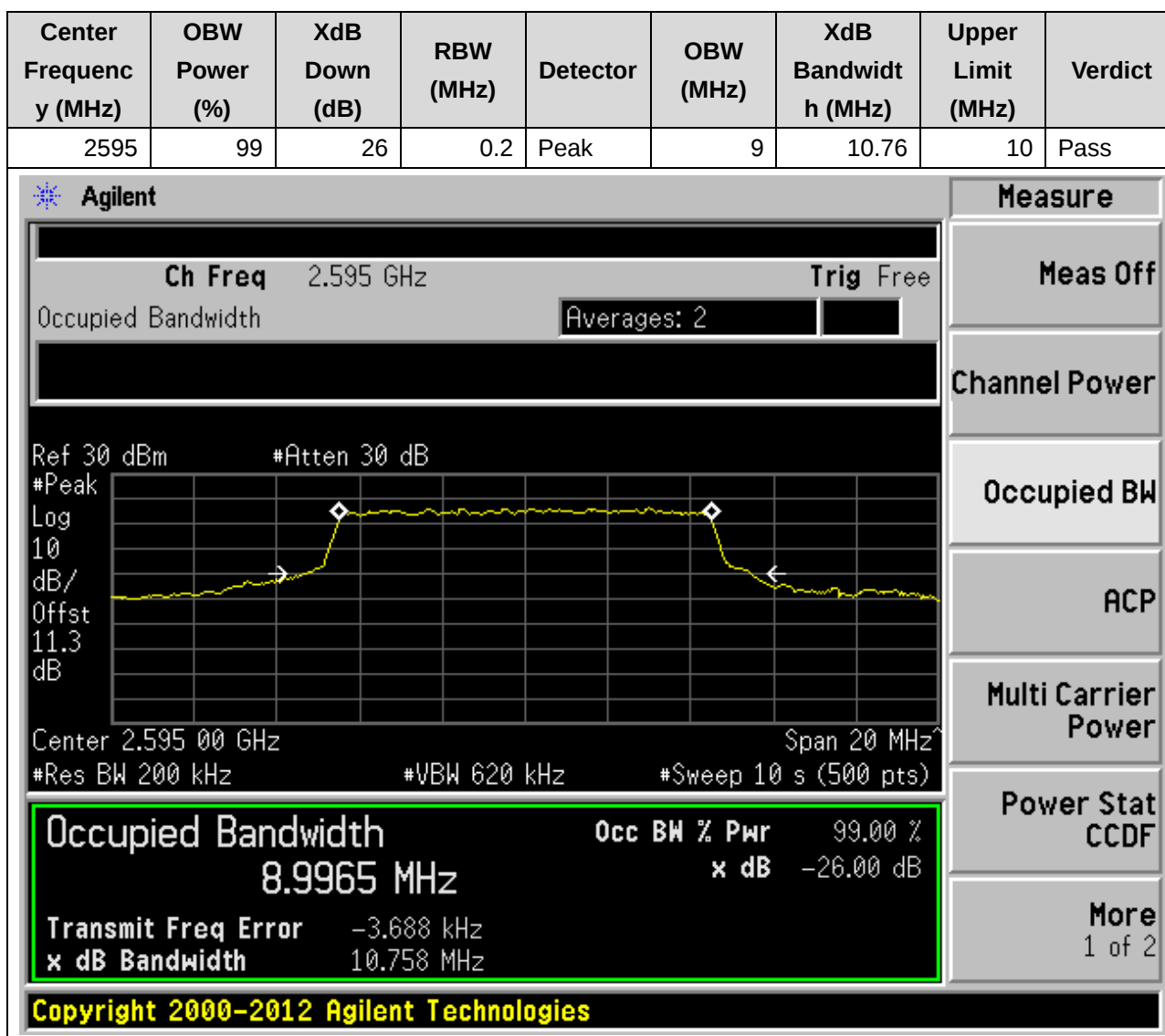
5.11. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37800, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



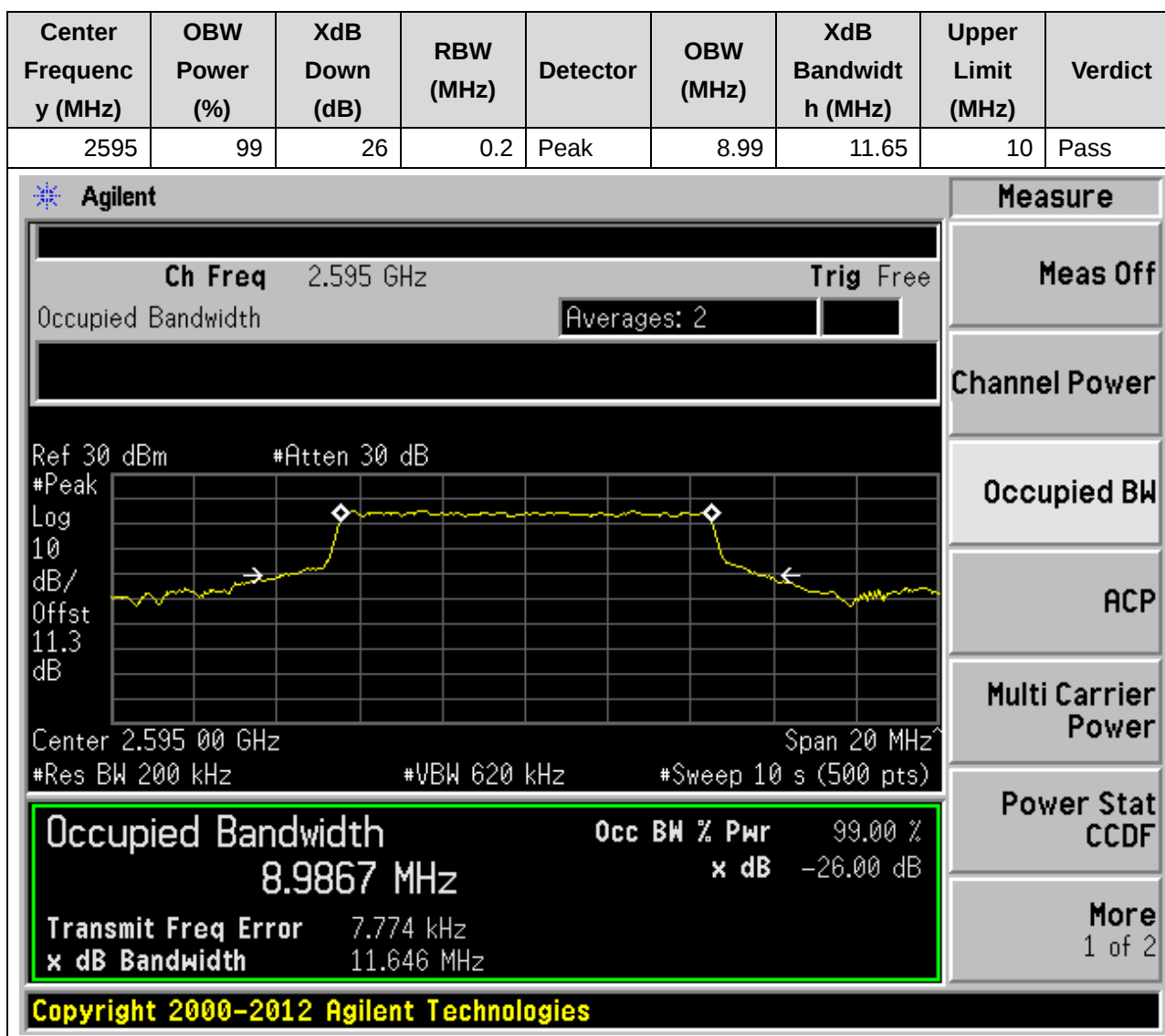
5.12. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37800, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



5.13. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



5.14. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



5.15. LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

