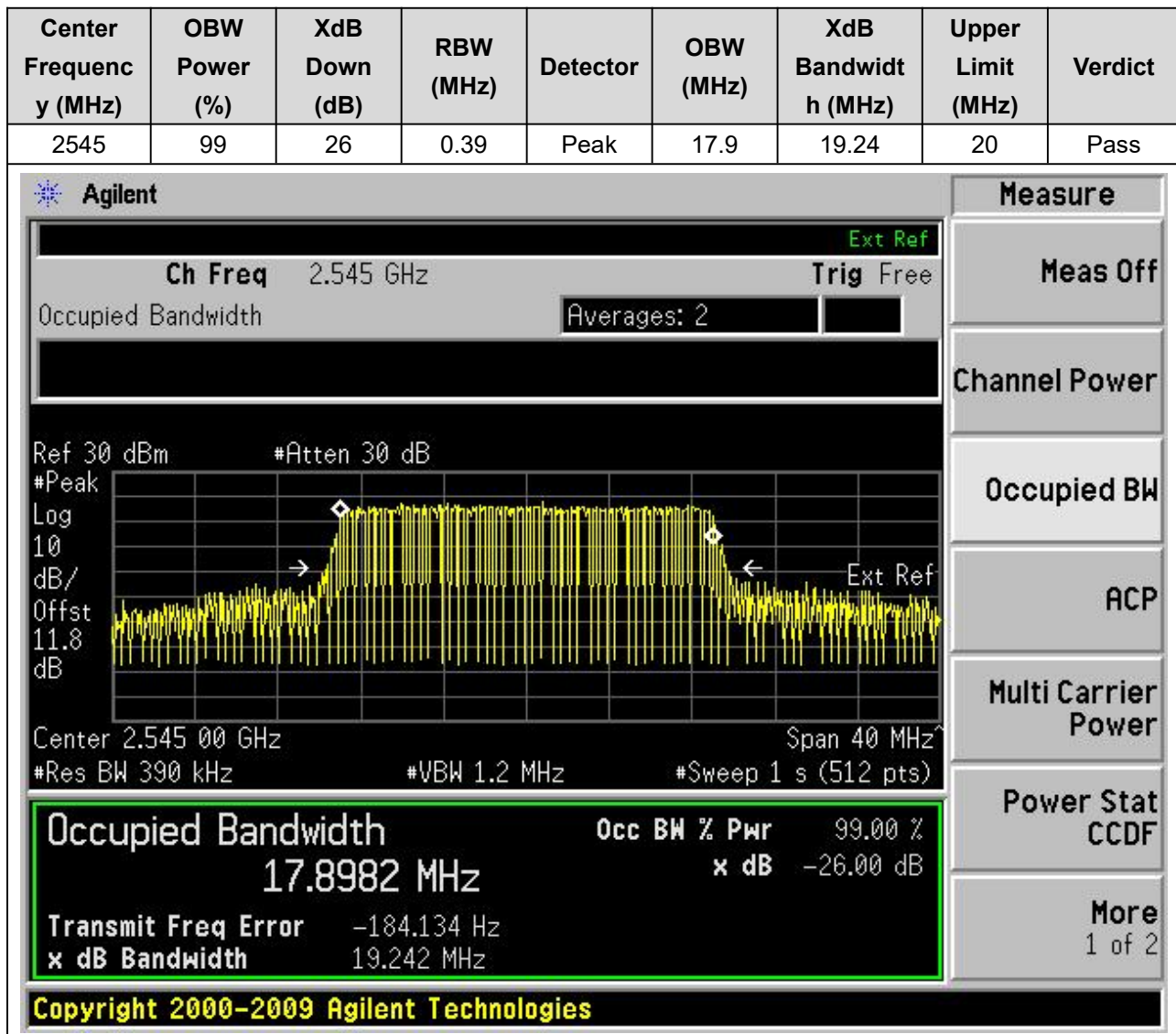
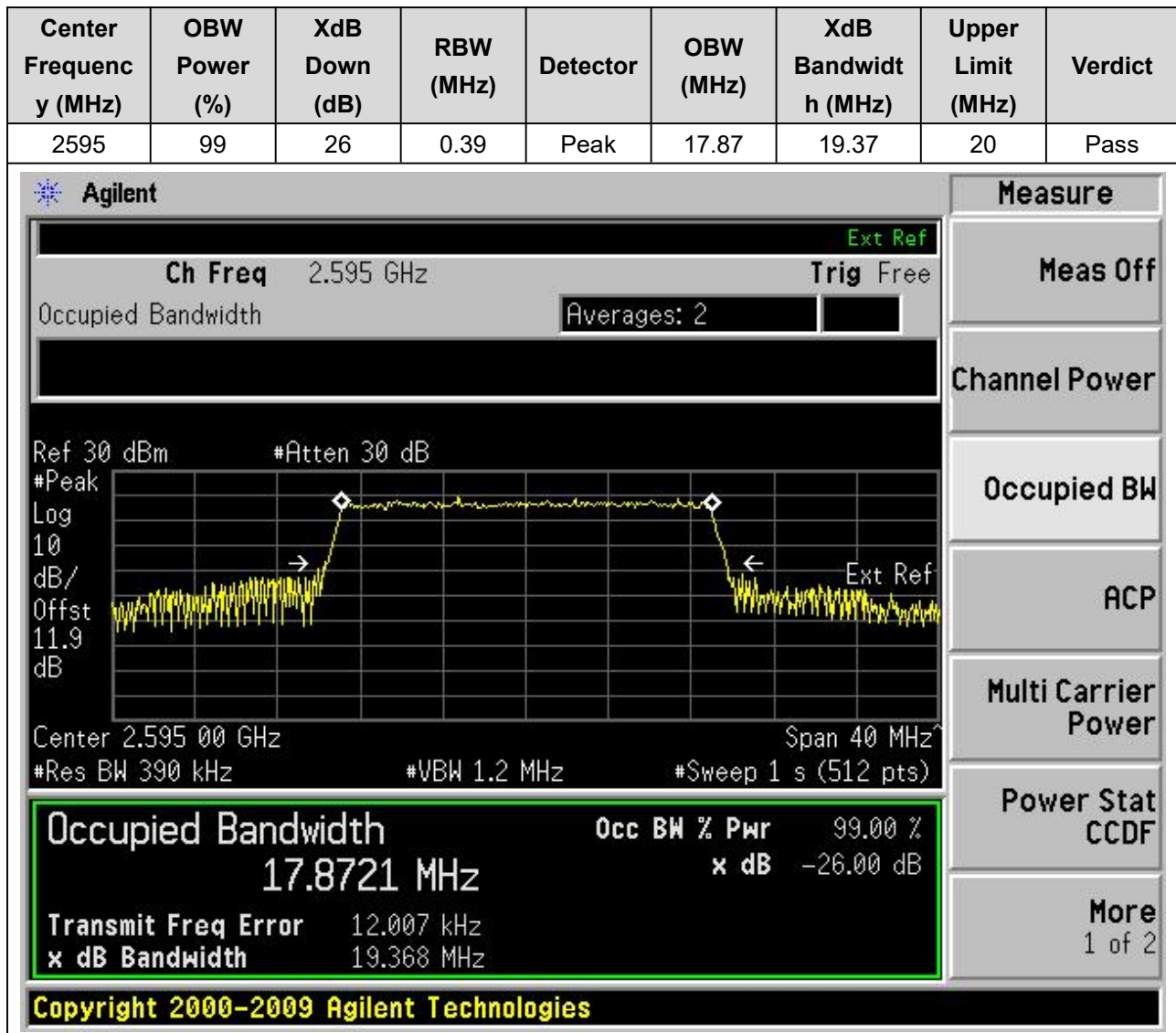


Occupied Bandwidth

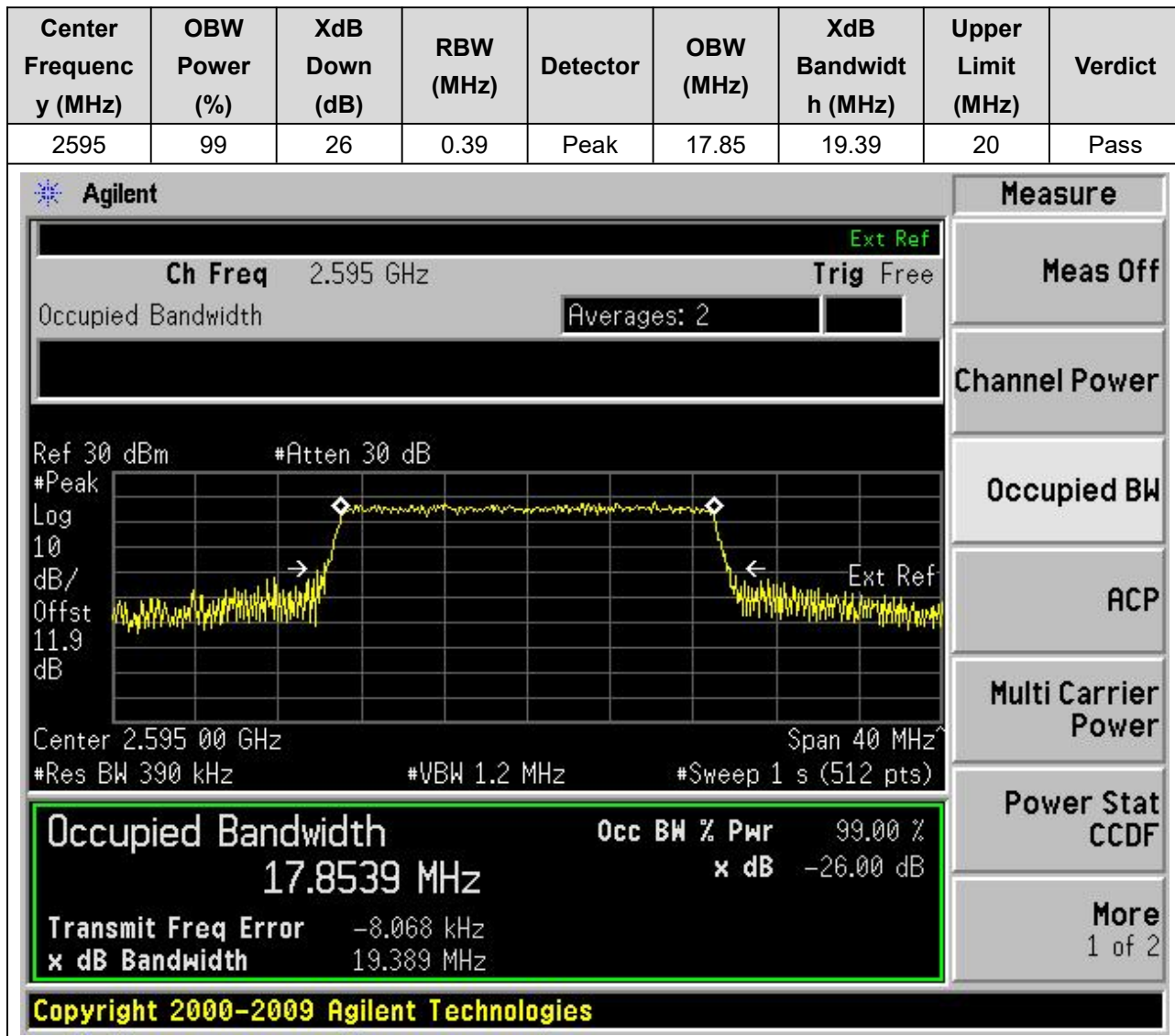
6.20. LTE Occupied Bandwidth_Part22-24-27(Channel:40140, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



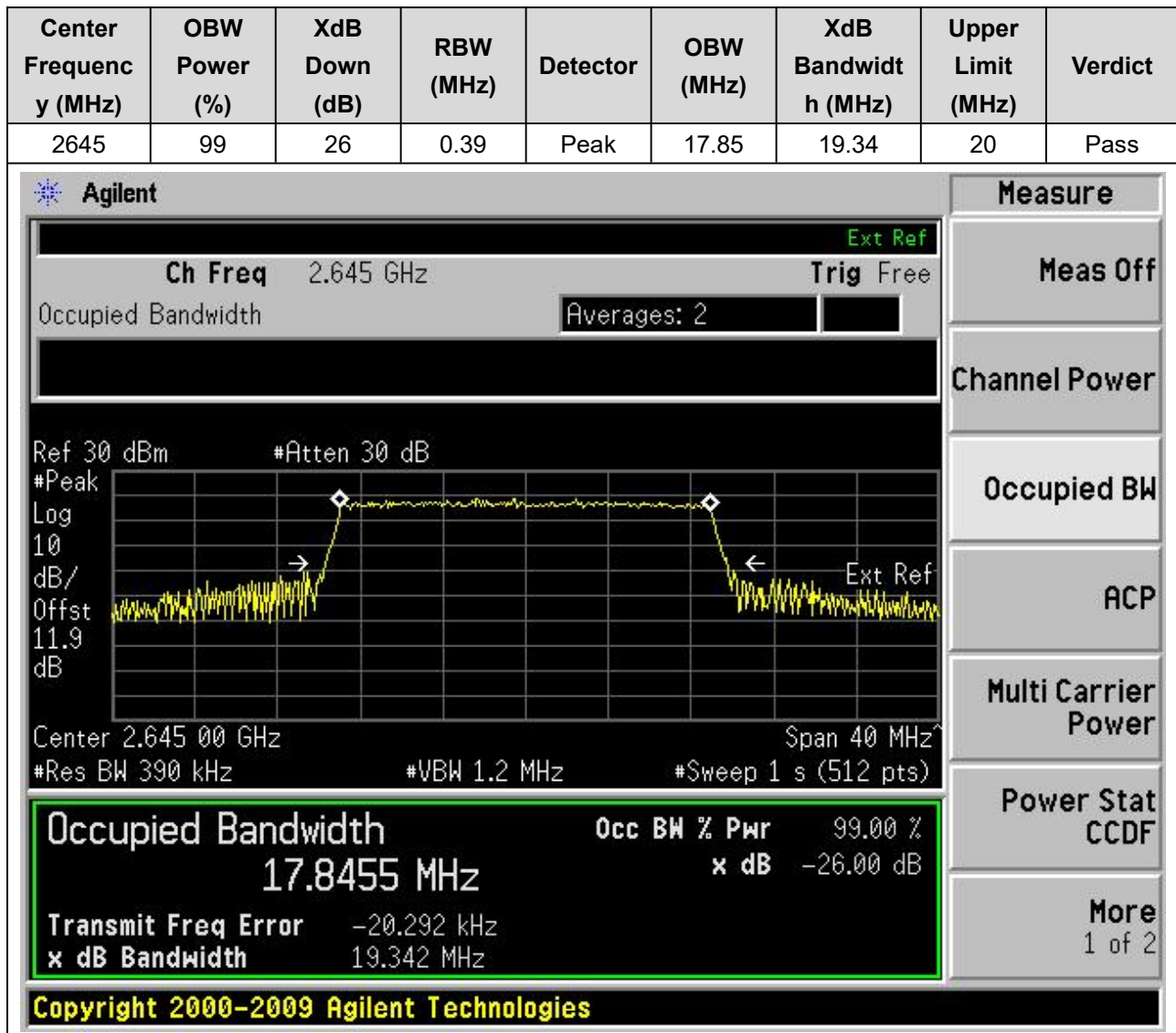
6.21. LTE Occupied Bandwidth_Part22-24-27(Channel:40640, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



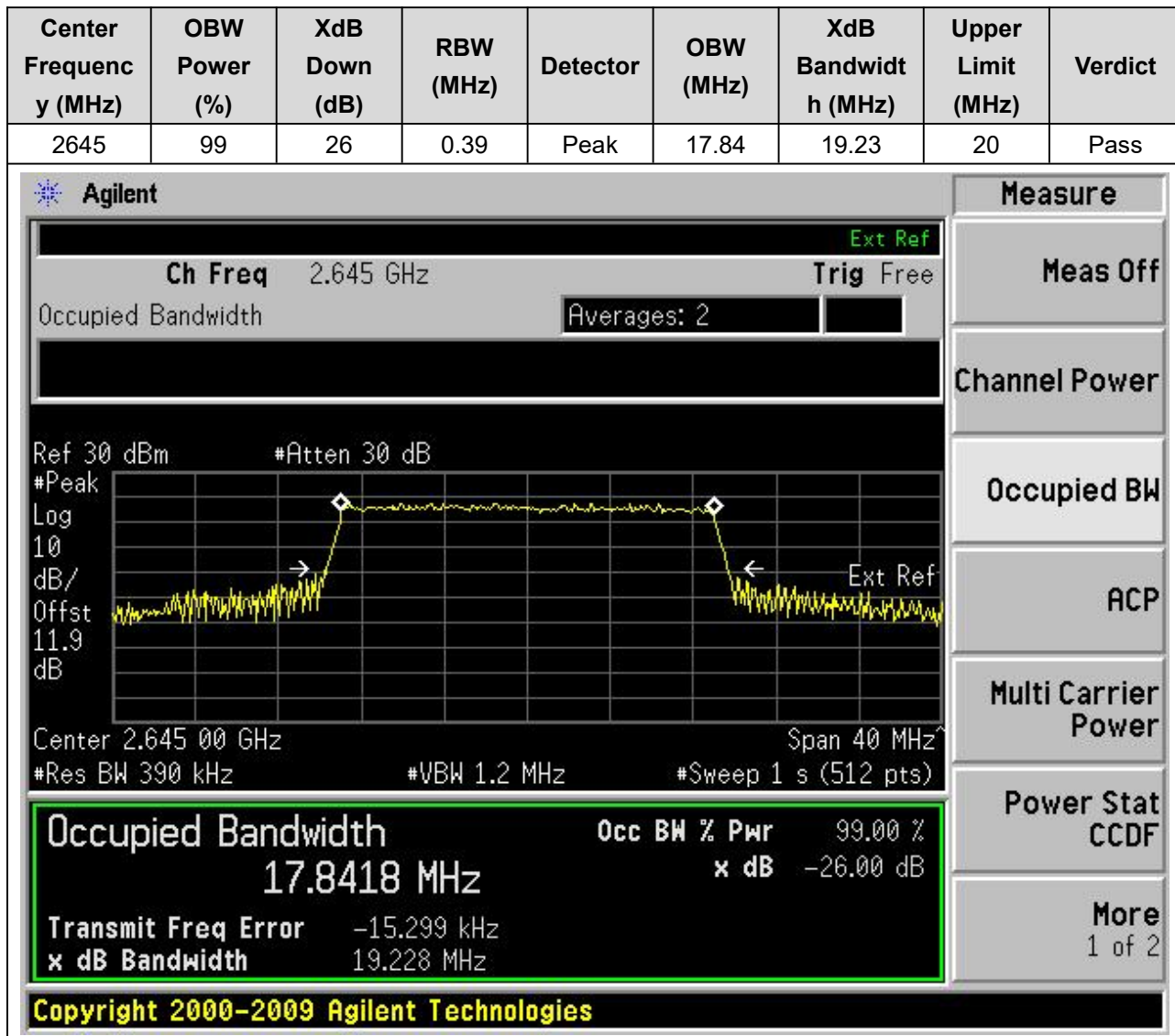
6.22. LTE Occupied Bandwidth_Part22-24-27(Channel:40640, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



6.23. LTE Occupied Bandwidth_Part22-24-27(Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

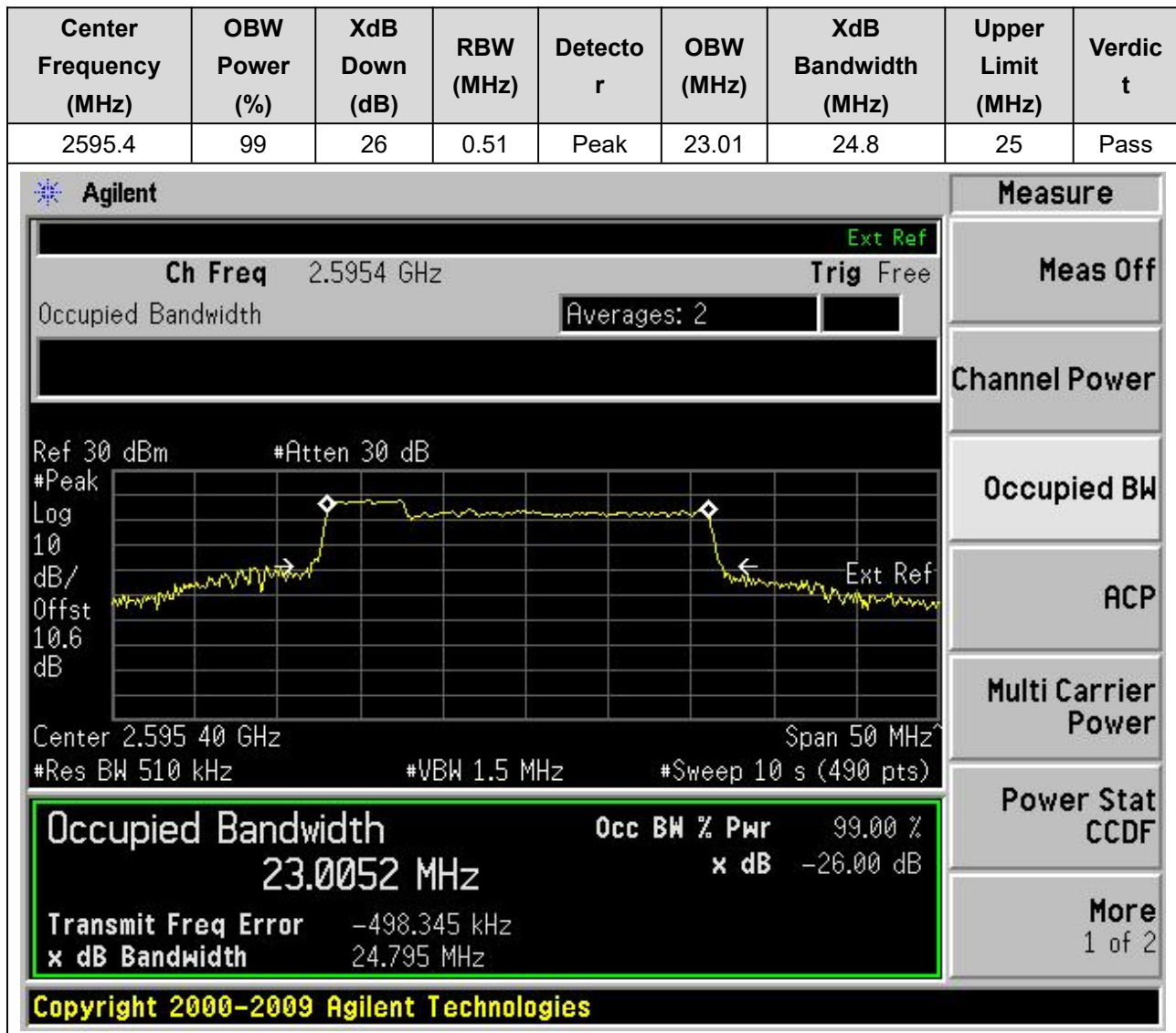


6.24. LTE Occupied Bandwidth_Part22-24-27(Channel:41140, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

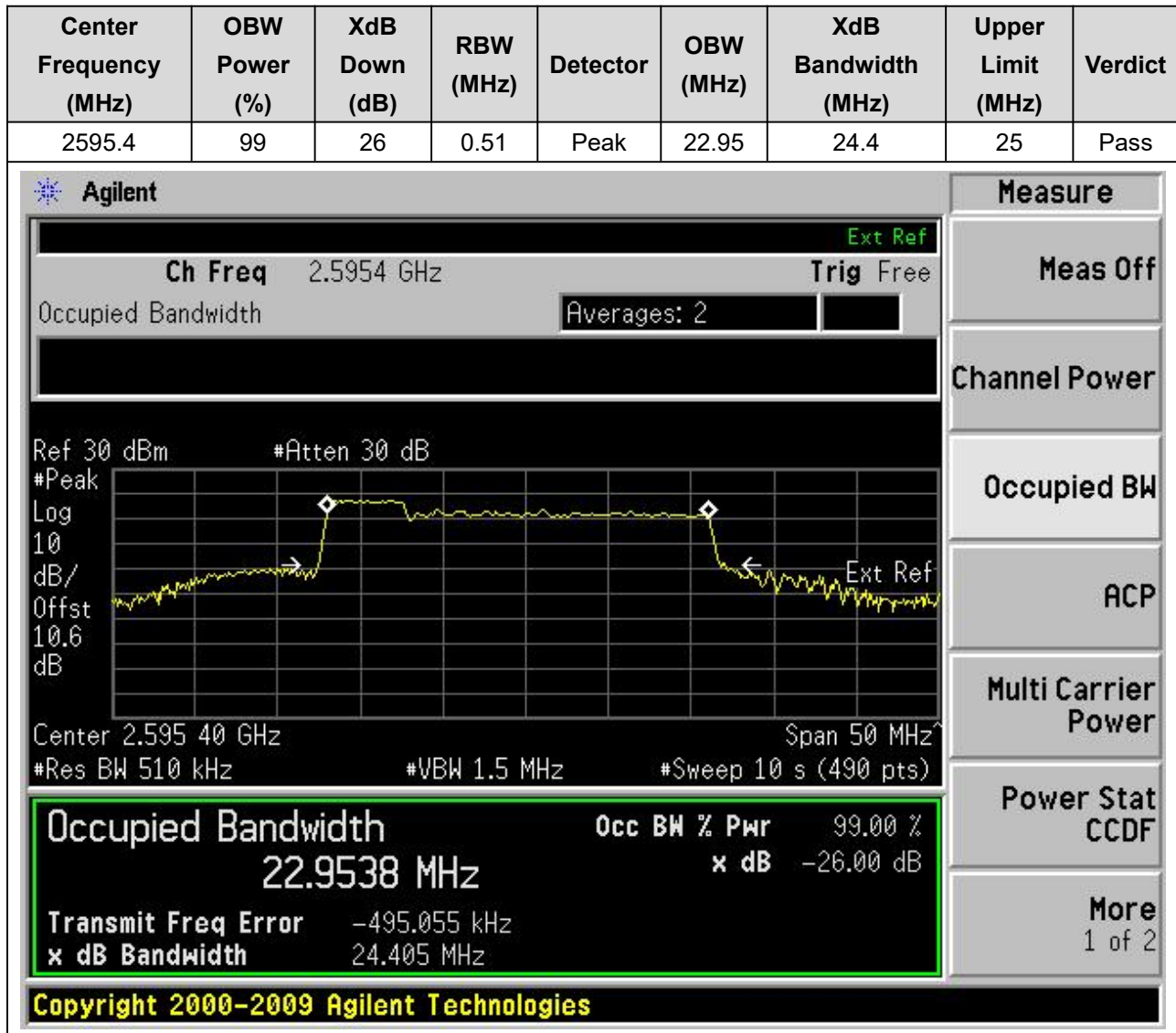


1. CA_41C_2535-2655

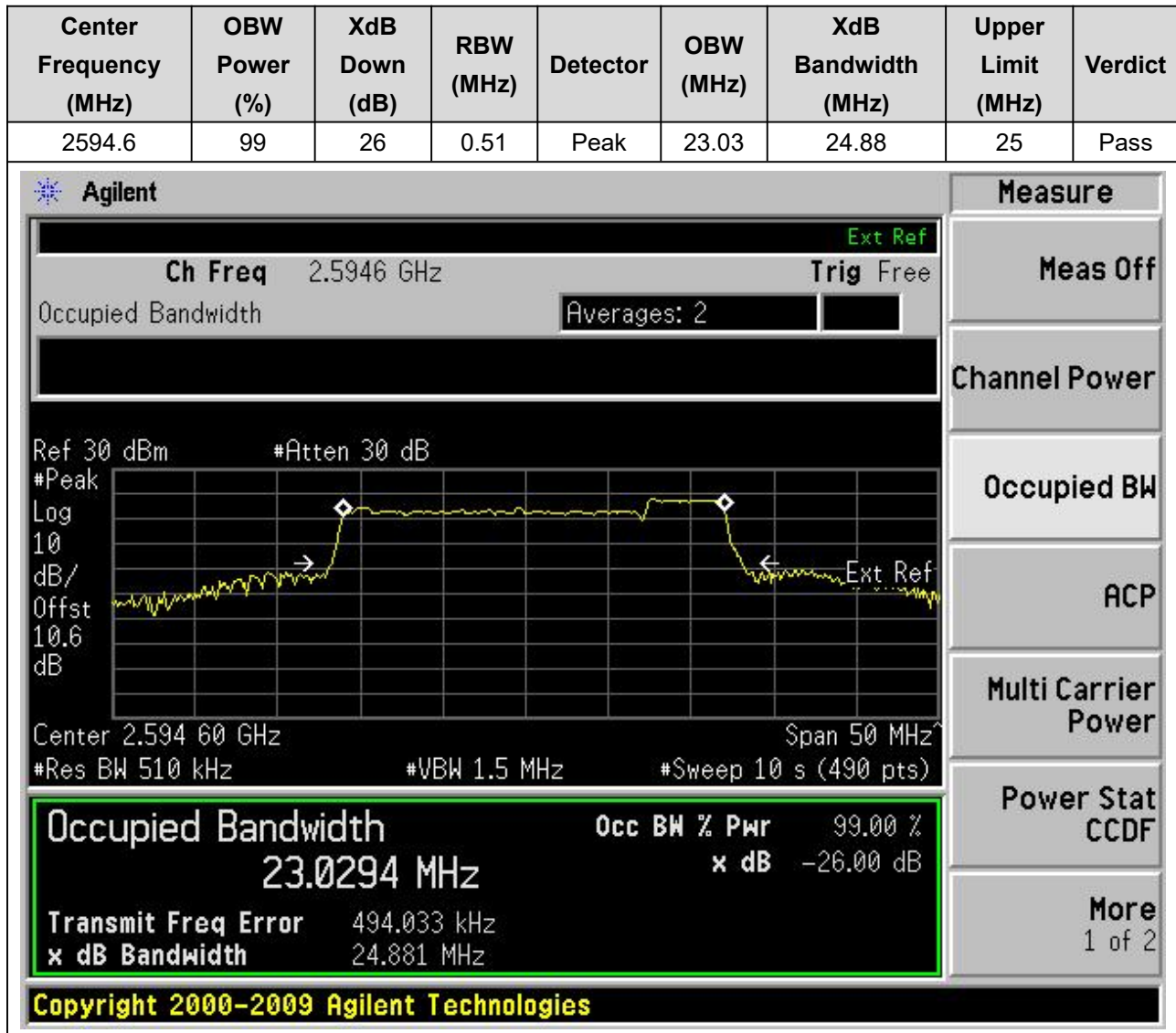
1.1. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40548|40665, Bandwidth:5|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



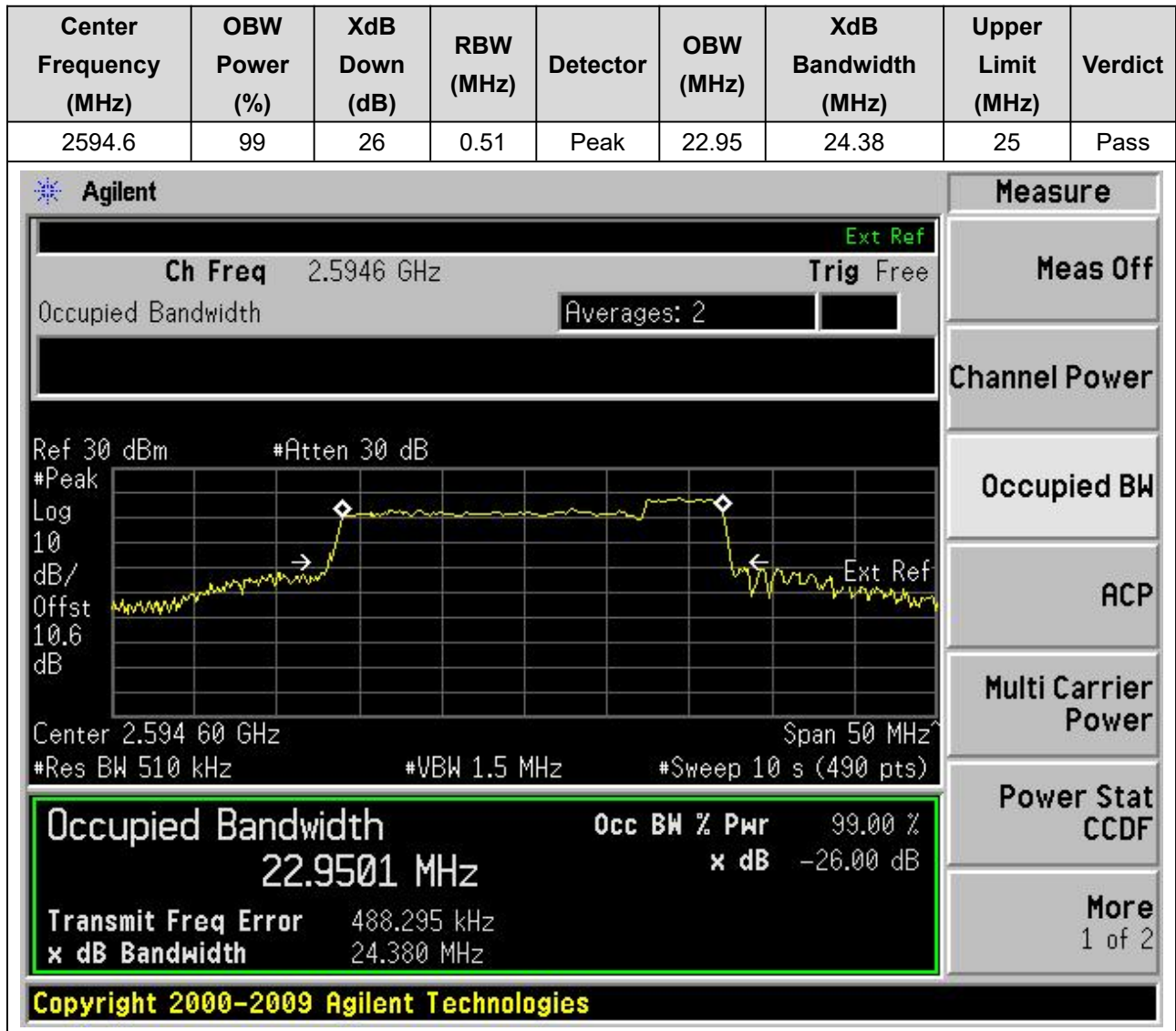
1.2. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40548|40665, Bandwidth:5|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



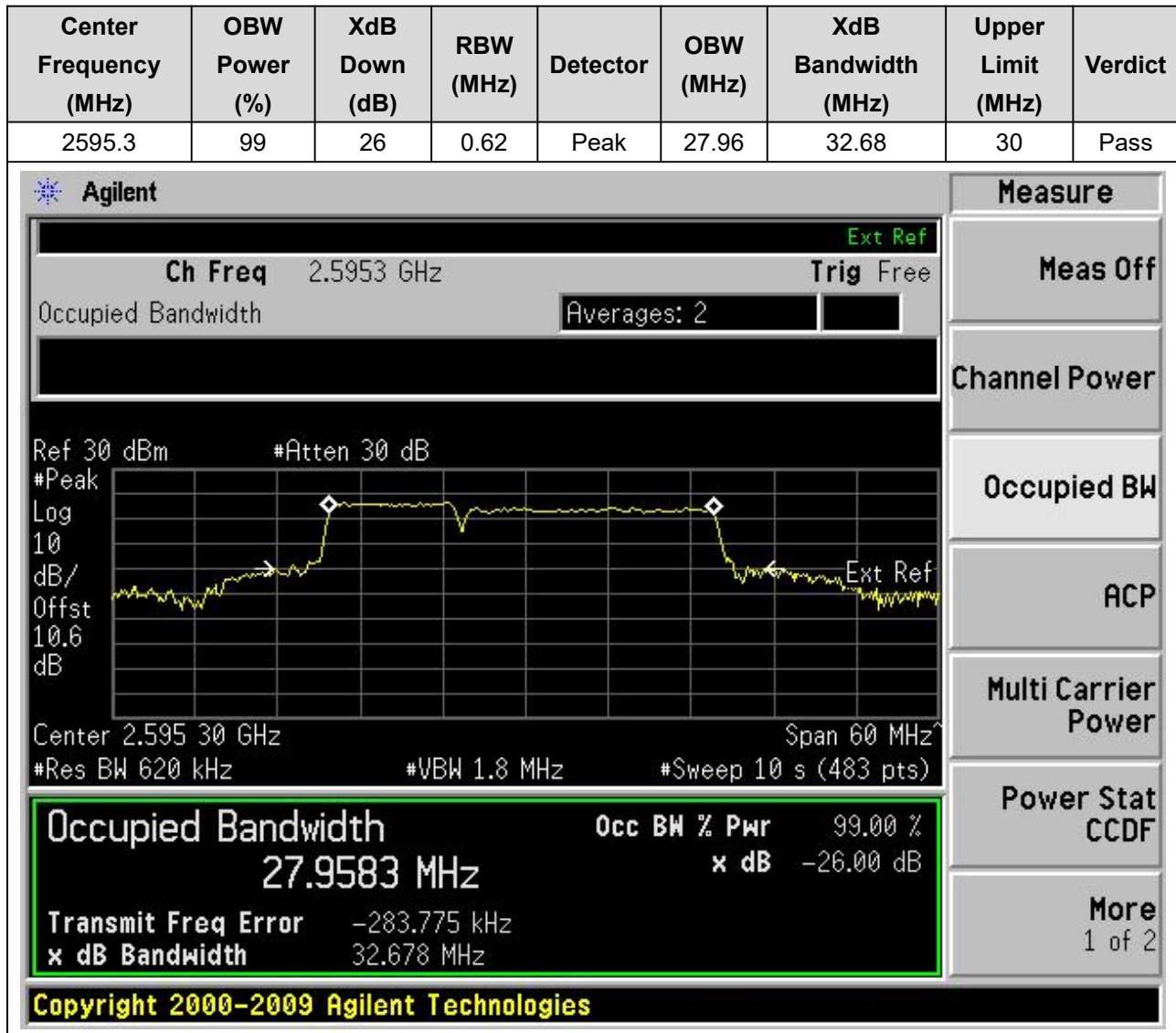
1.3. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40615|40732, Bandwidth:20|5MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



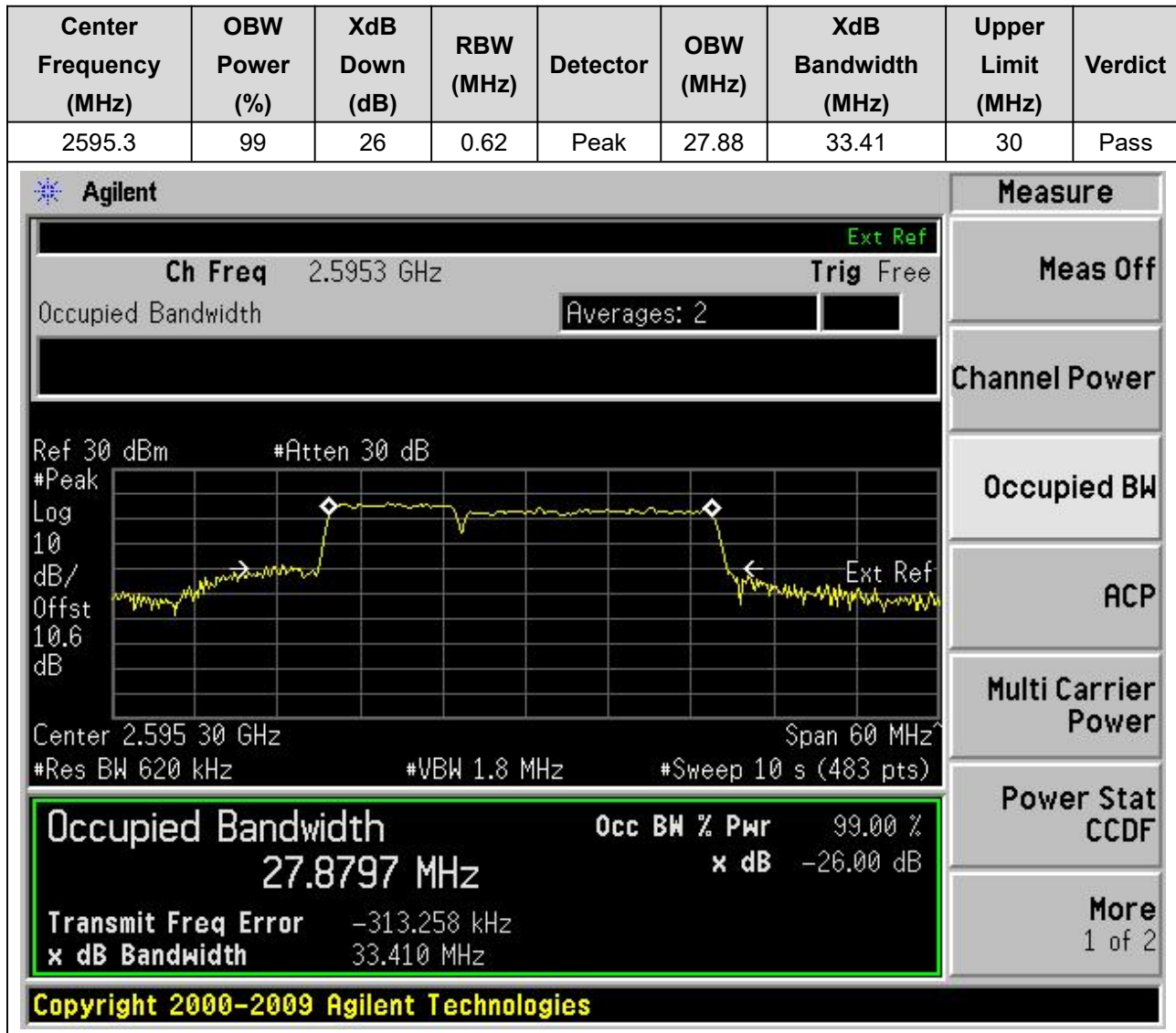
1.4. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40615|40732, Bandwidth:20|5MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



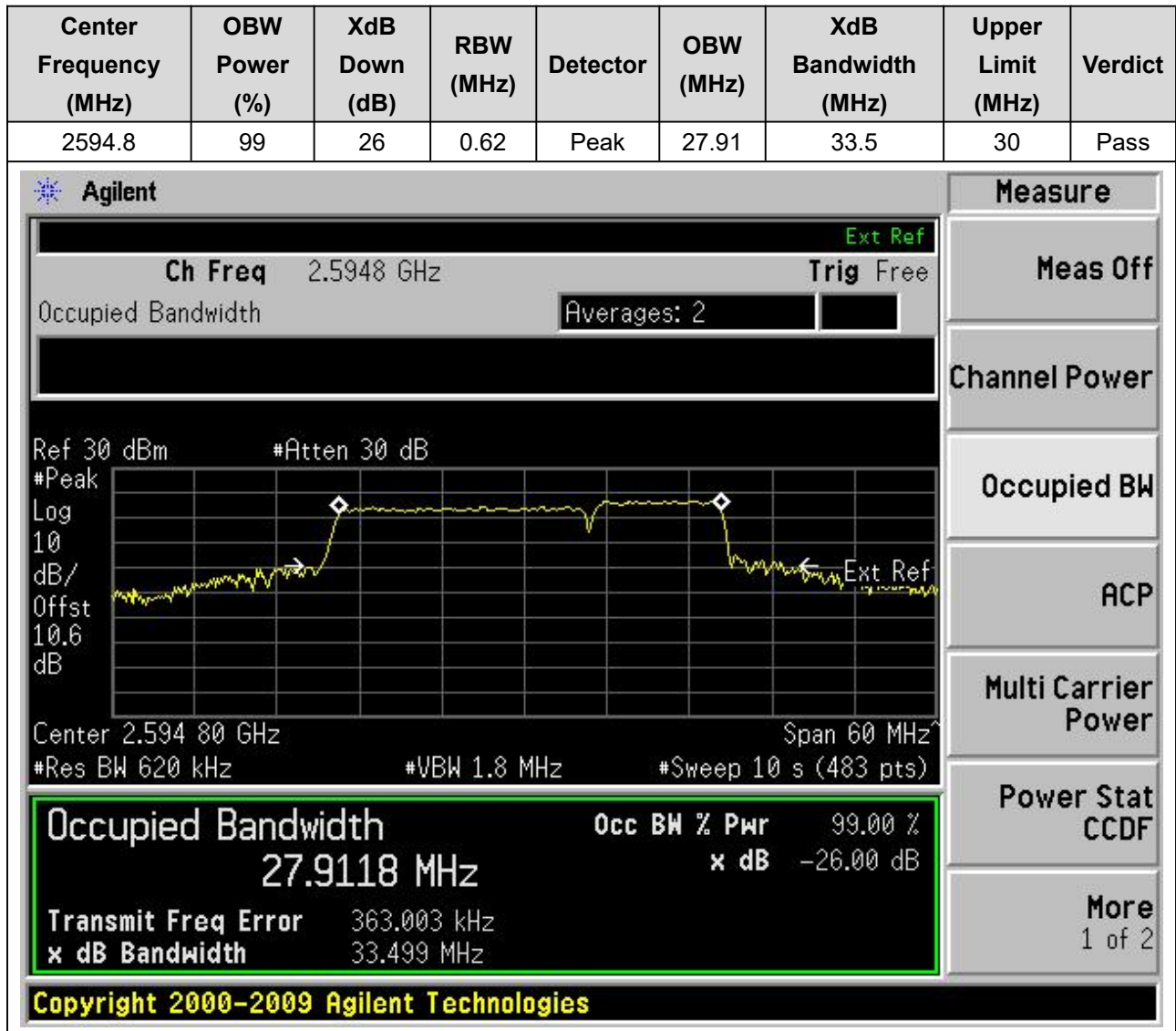
1.5. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40546|40690, Bandwidth:10|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



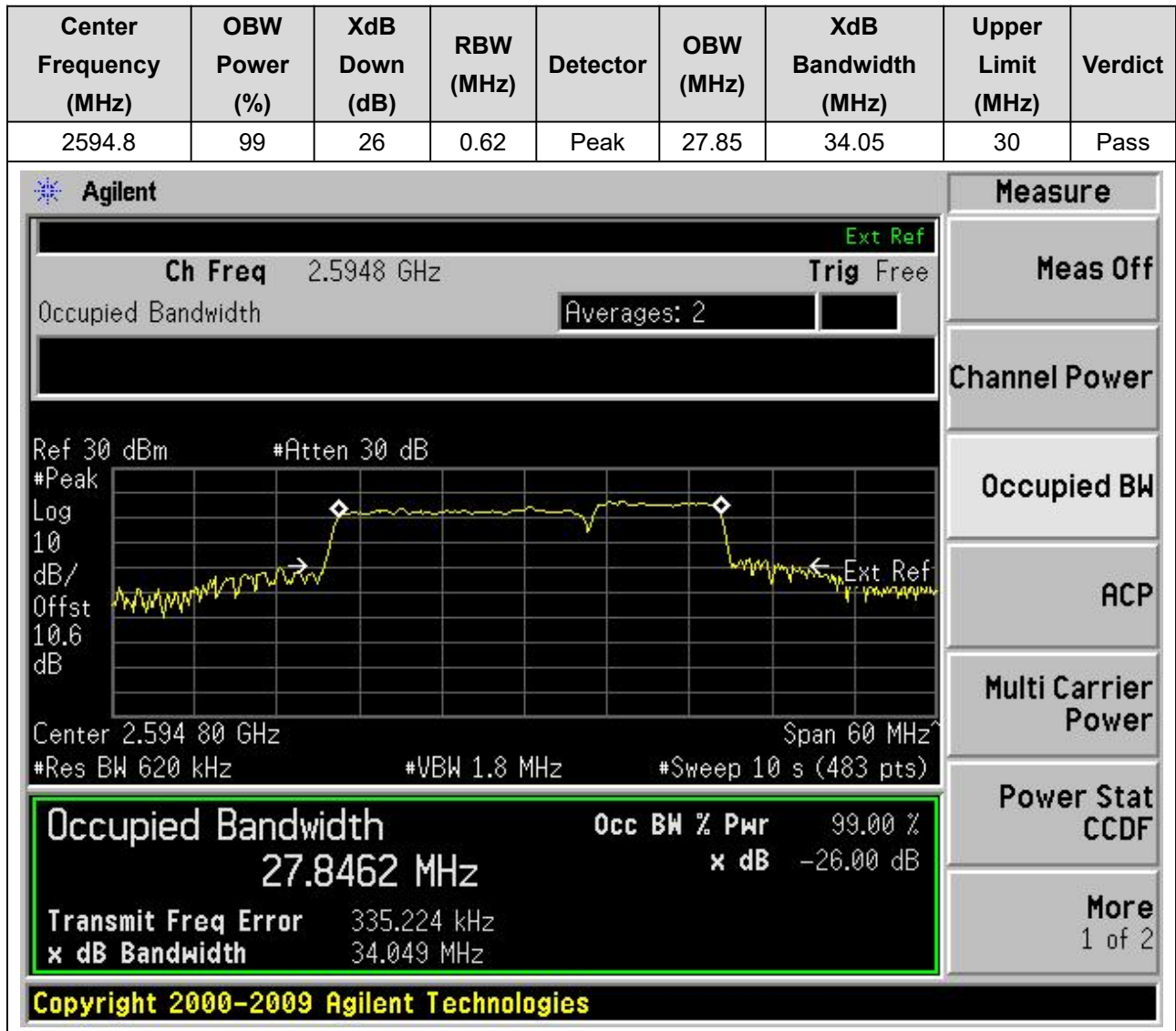
1.6. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40546|40690, Bandwidth:10|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



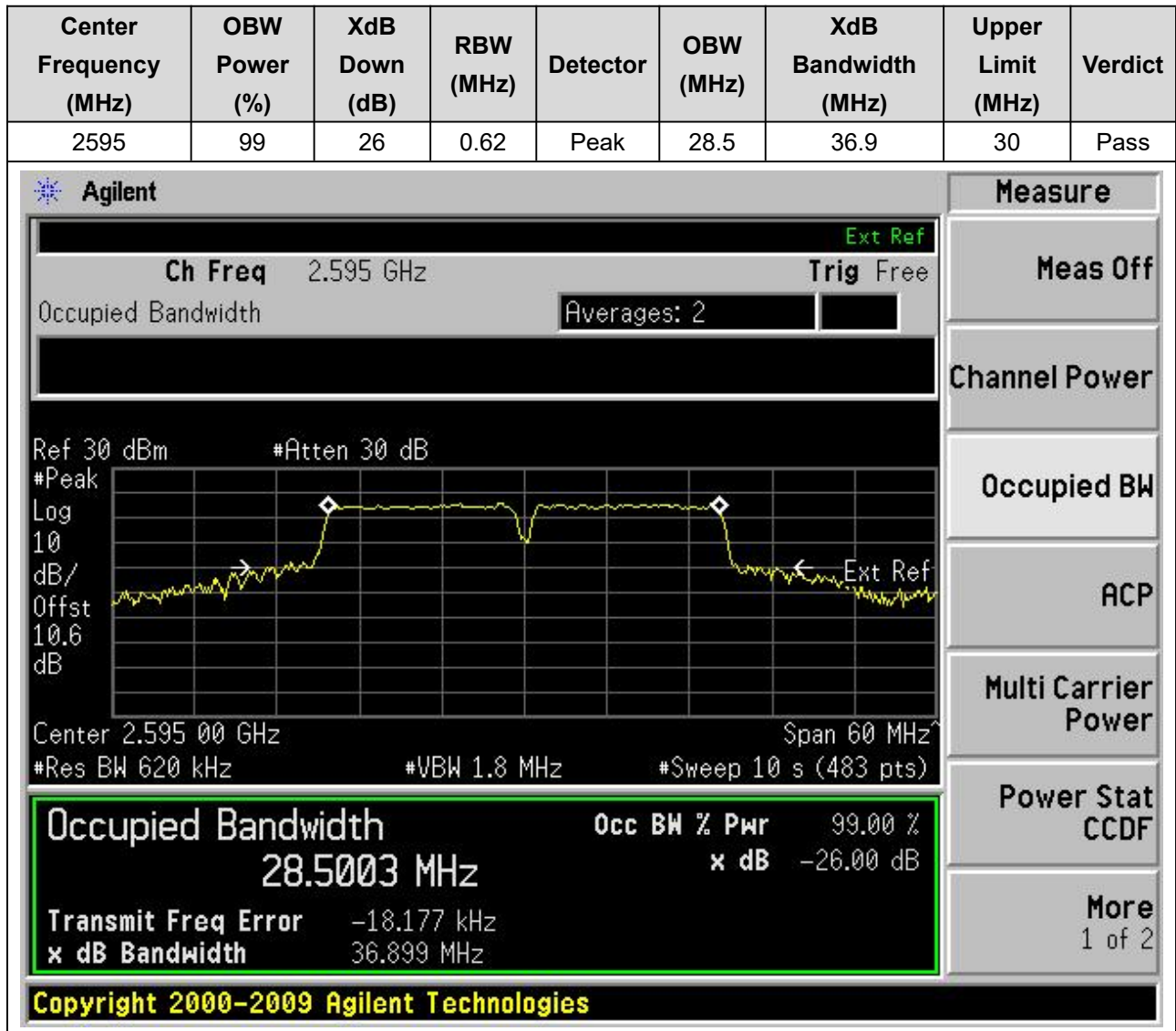
1.7. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40591|40735, Bandwidth:20|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



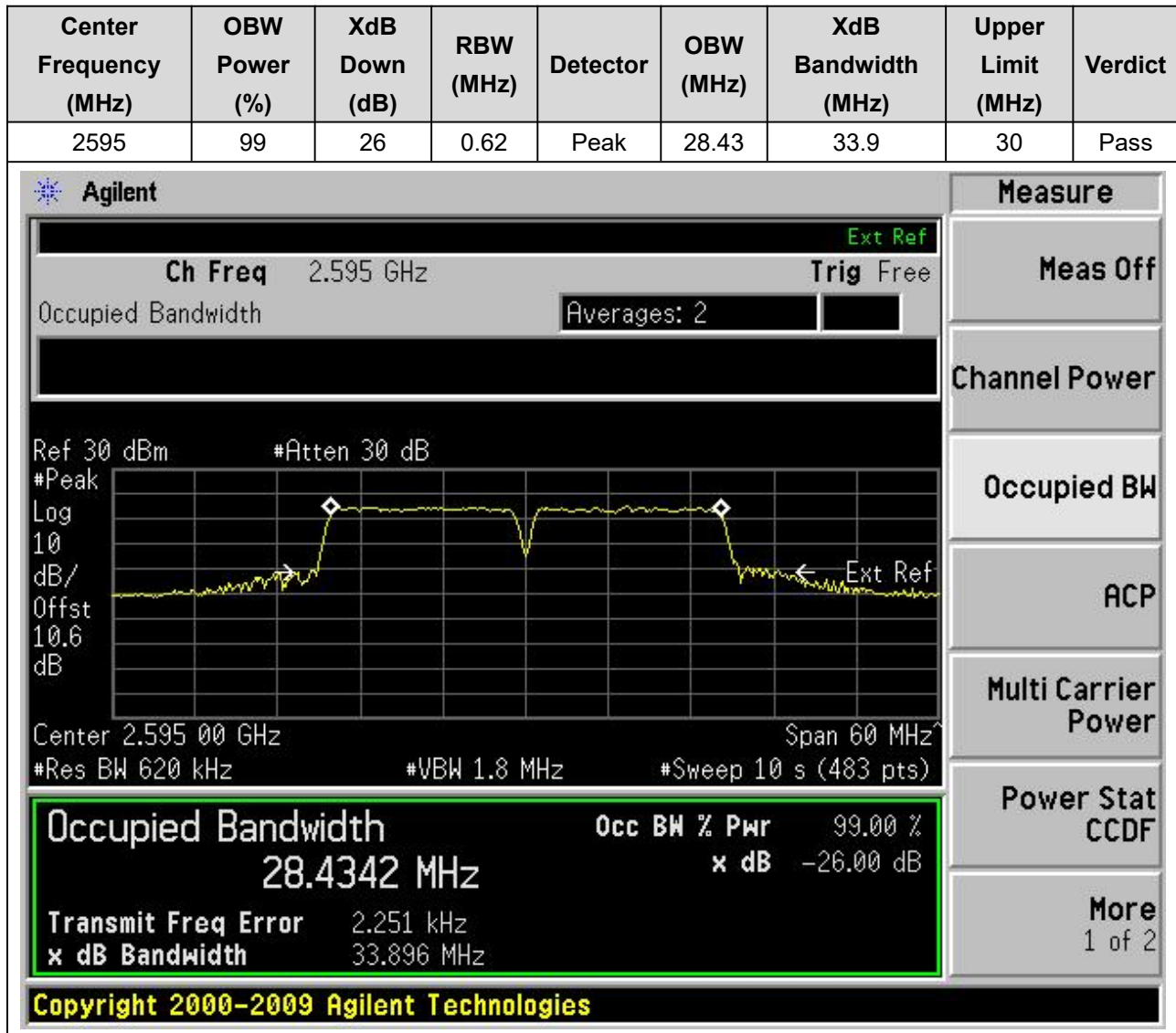
1.8. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40591|40735, Bandwidth:20|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



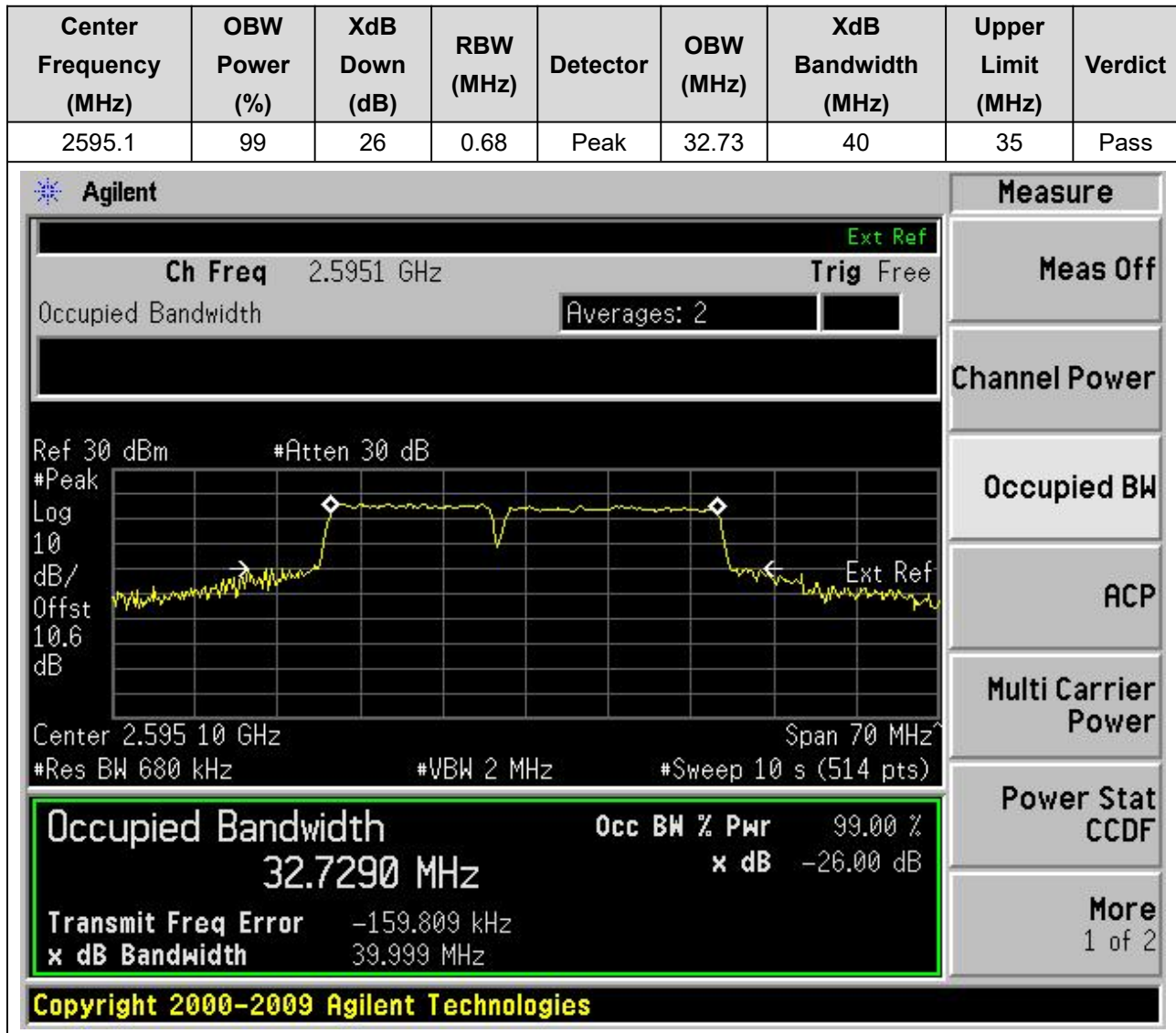
1.9. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40565|40715, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



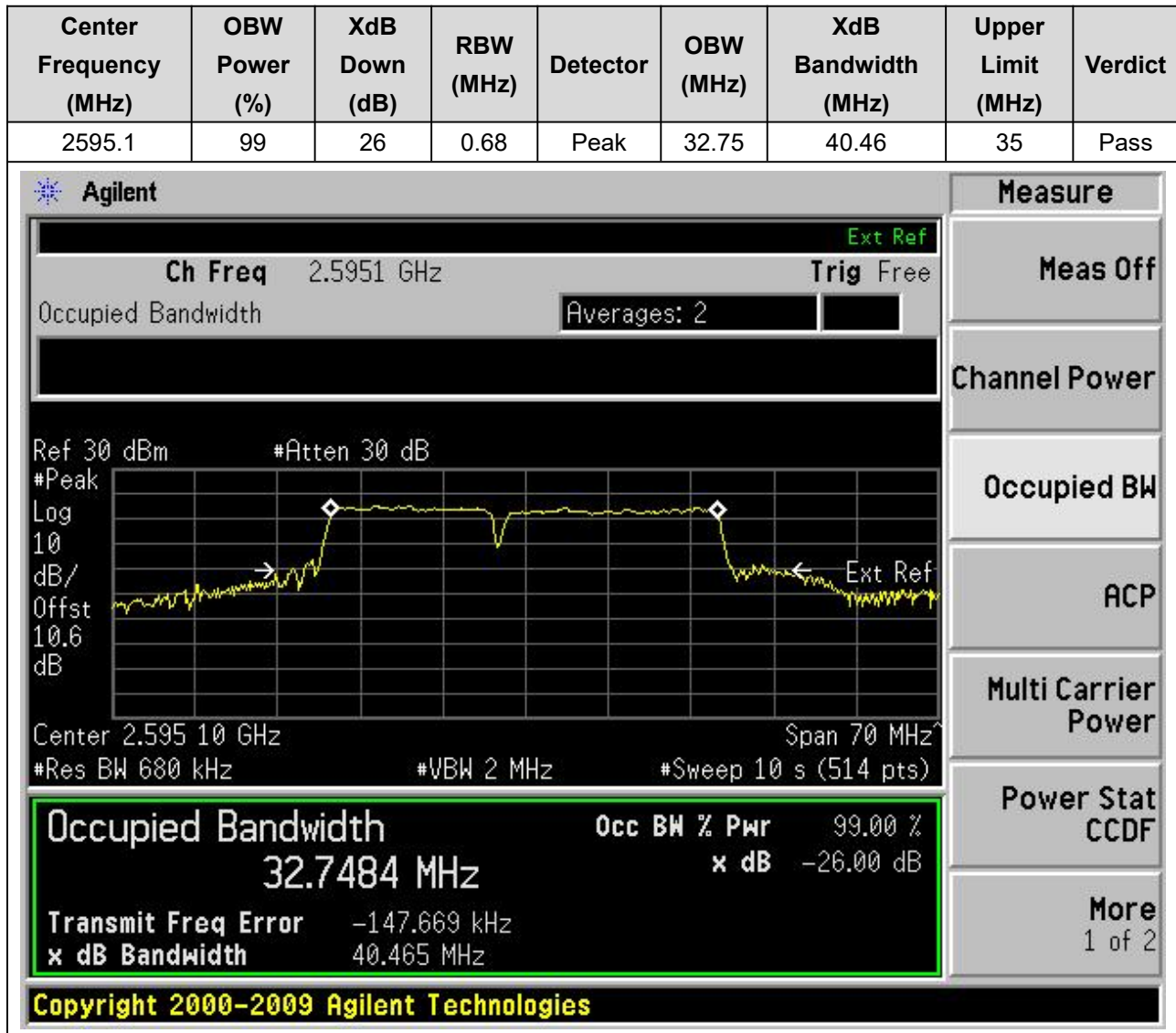
1.10. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40565|40715, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



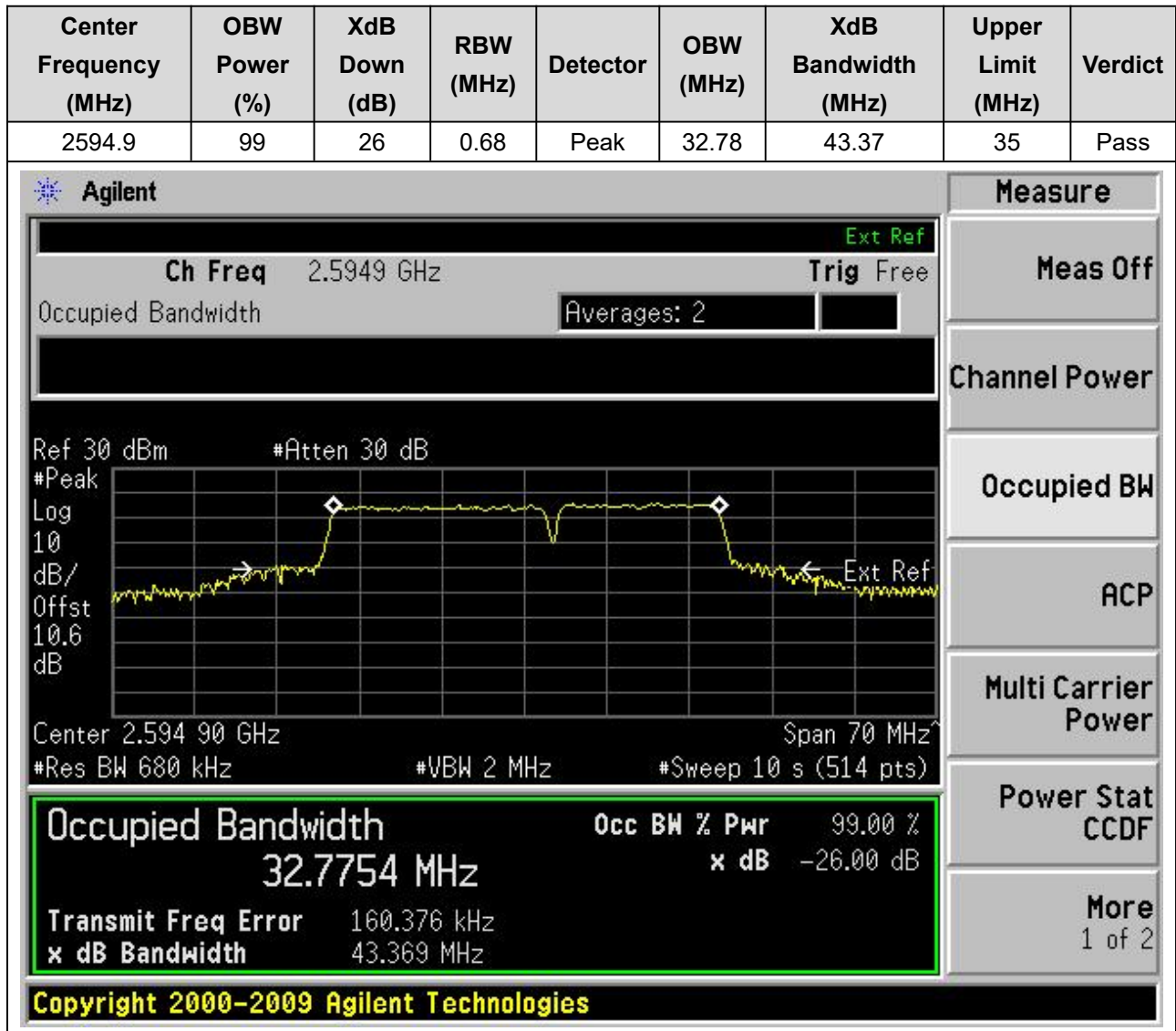
1.11. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40543|40714, Bandwidth:15|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



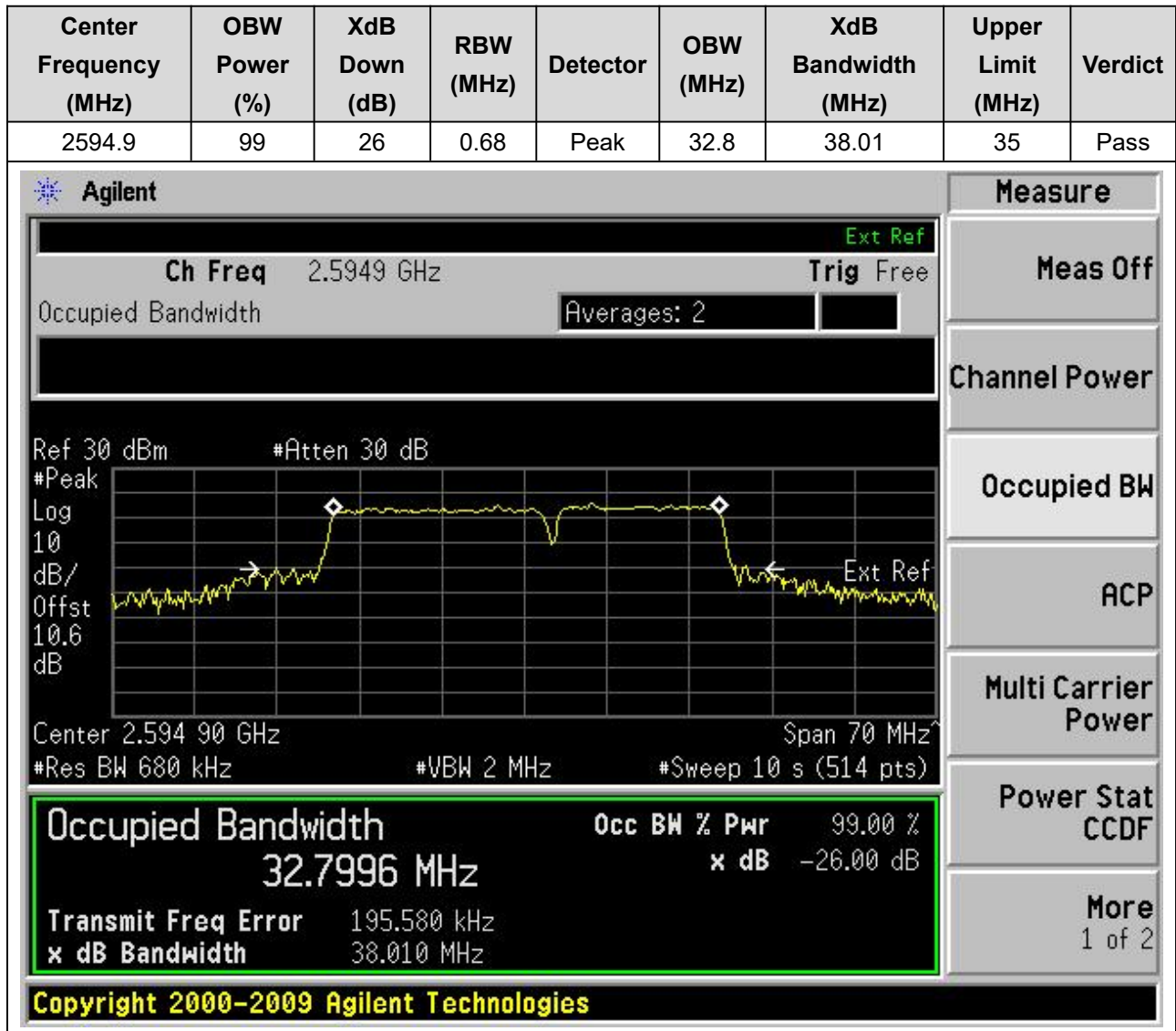
1.12. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40543|40714, Bandwidth:15|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



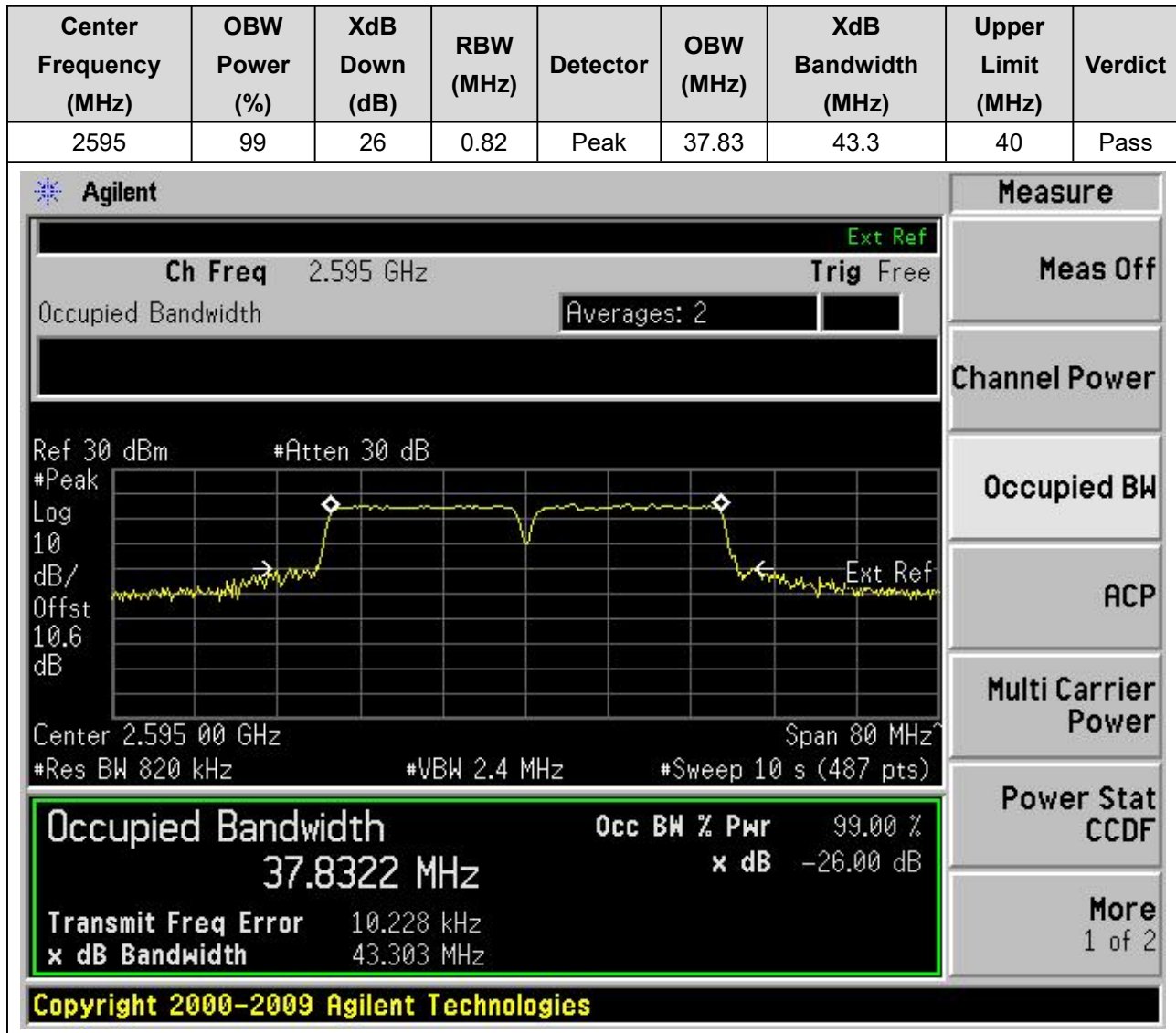
1.13. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40566|40737, Bandwidth:20|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



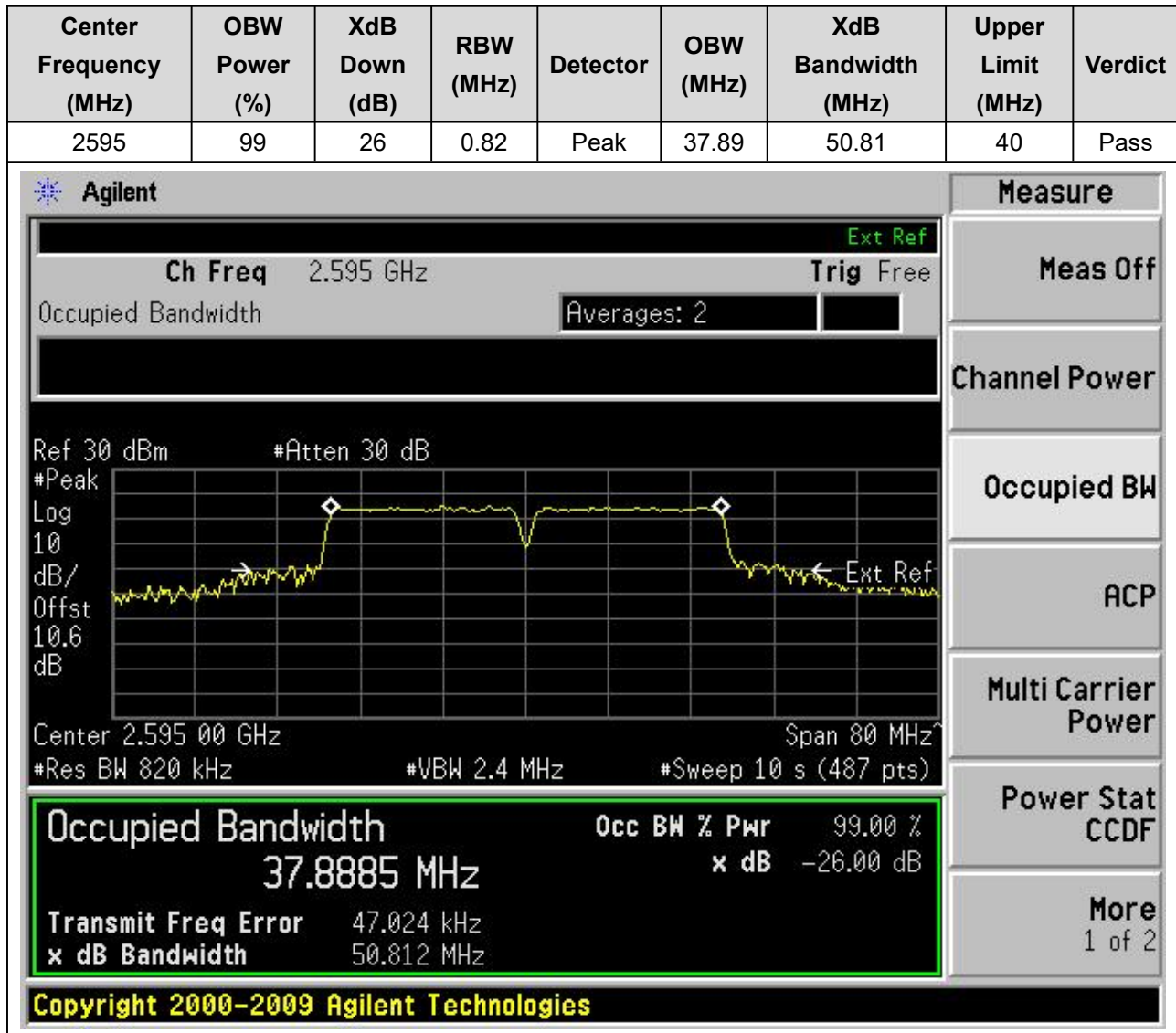
1.14. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40566|40737, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



1.15. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40541|40739, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

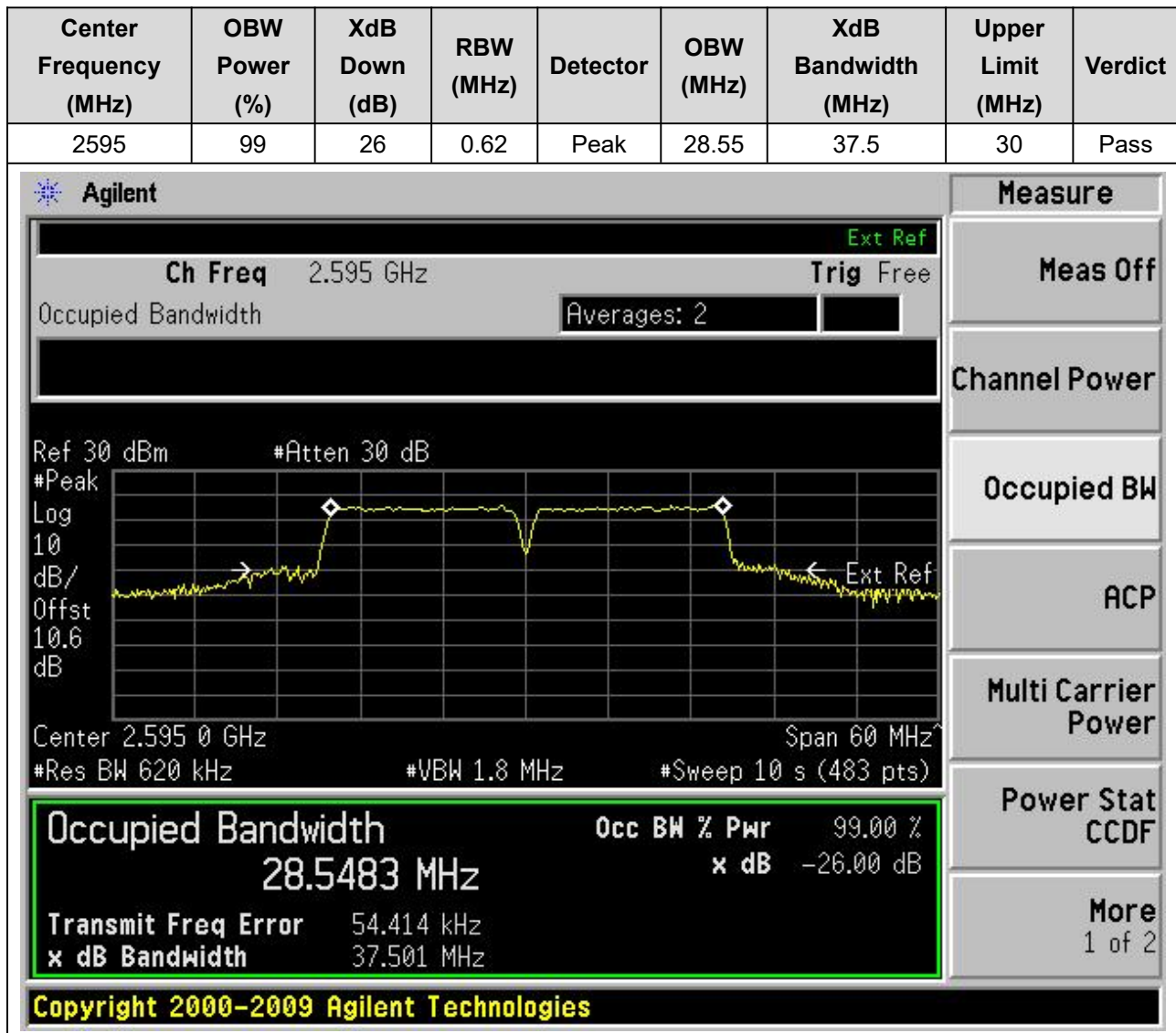


1.16. LTE-A Occupied Bandwidth_Part22-24-27(Channel:40541|40739, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

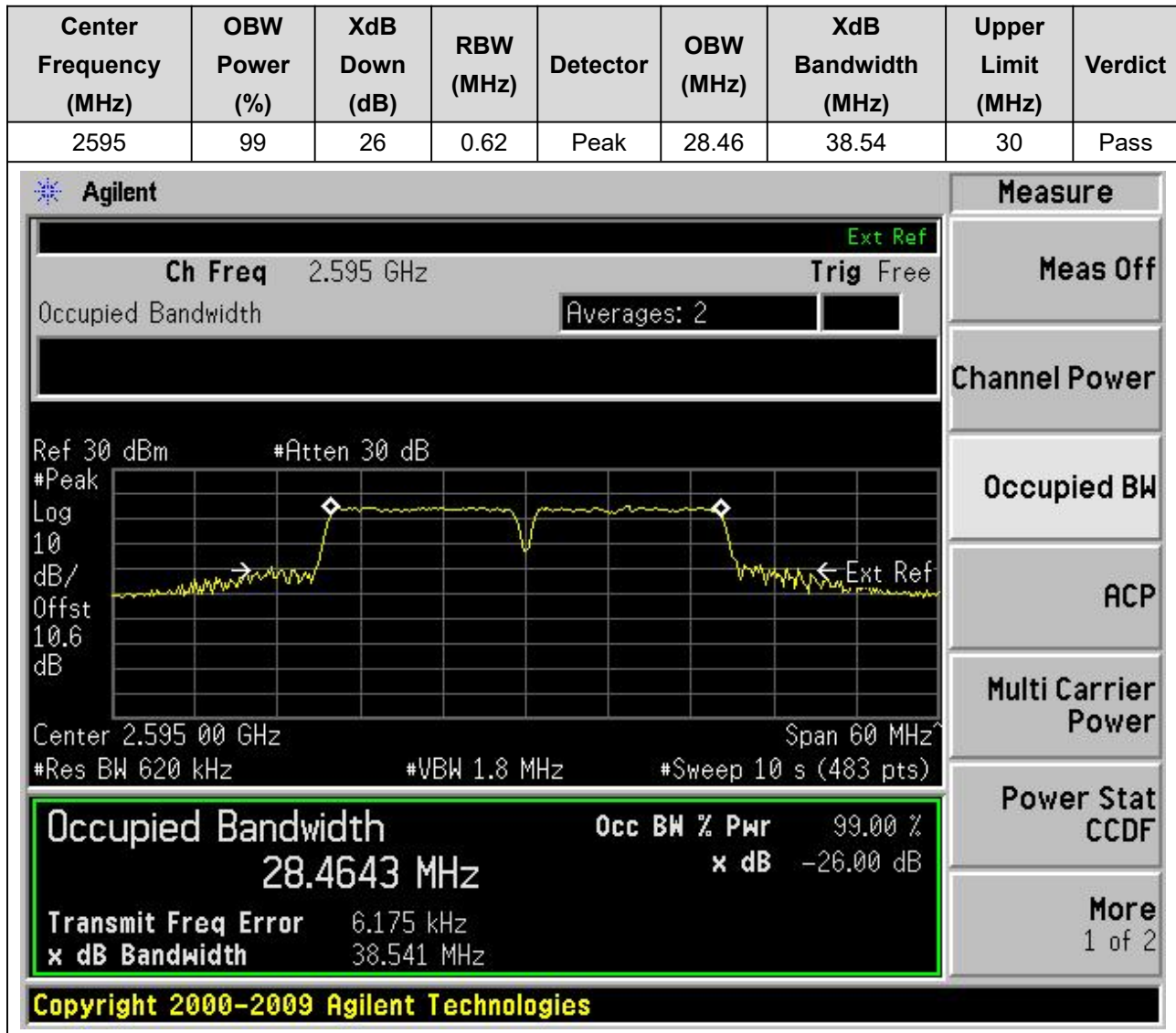


2. CA_38C

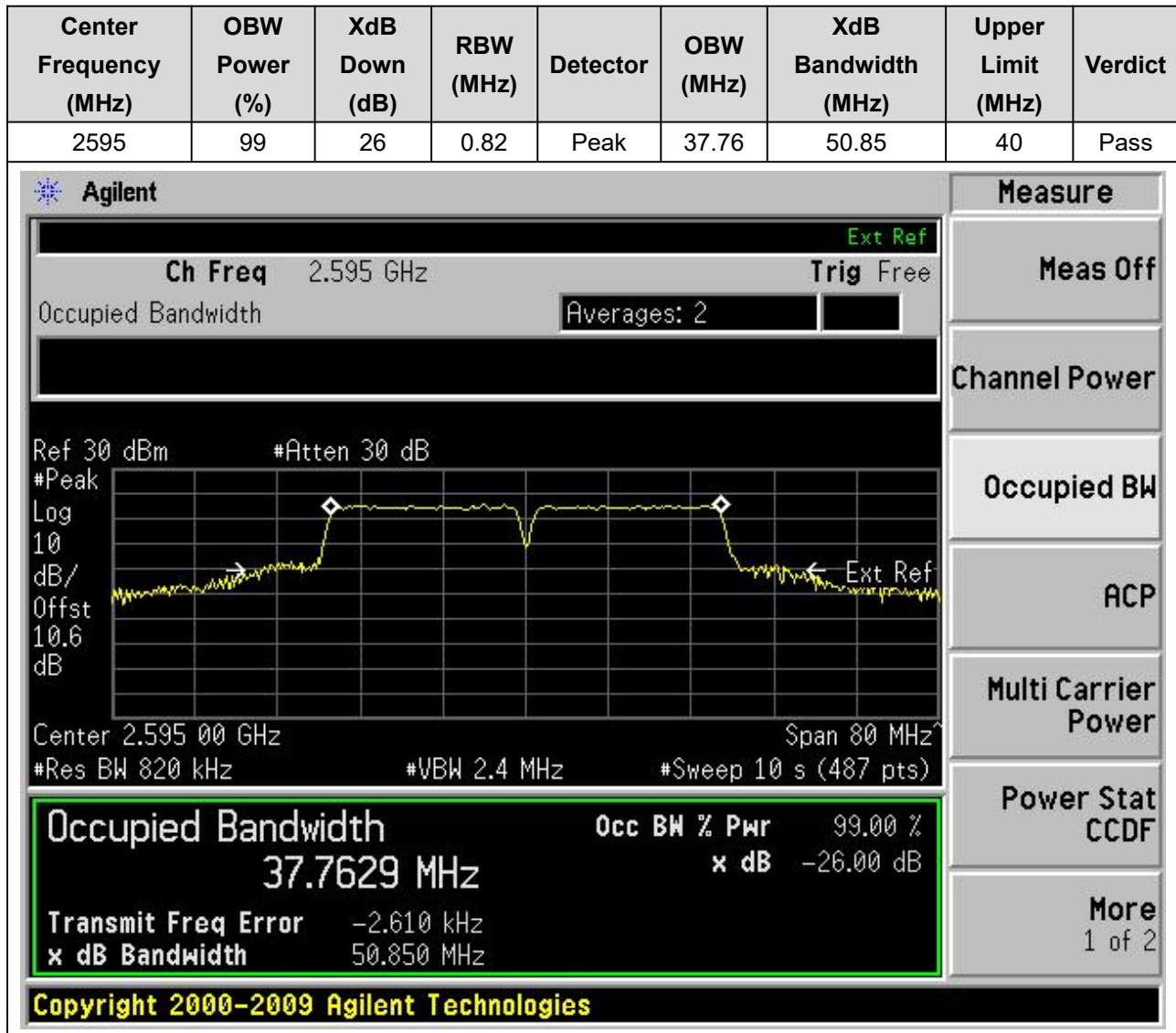
2.1. LTE-A Occupied Bandwidth_Part22-24-27(Channel:37925|38075, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



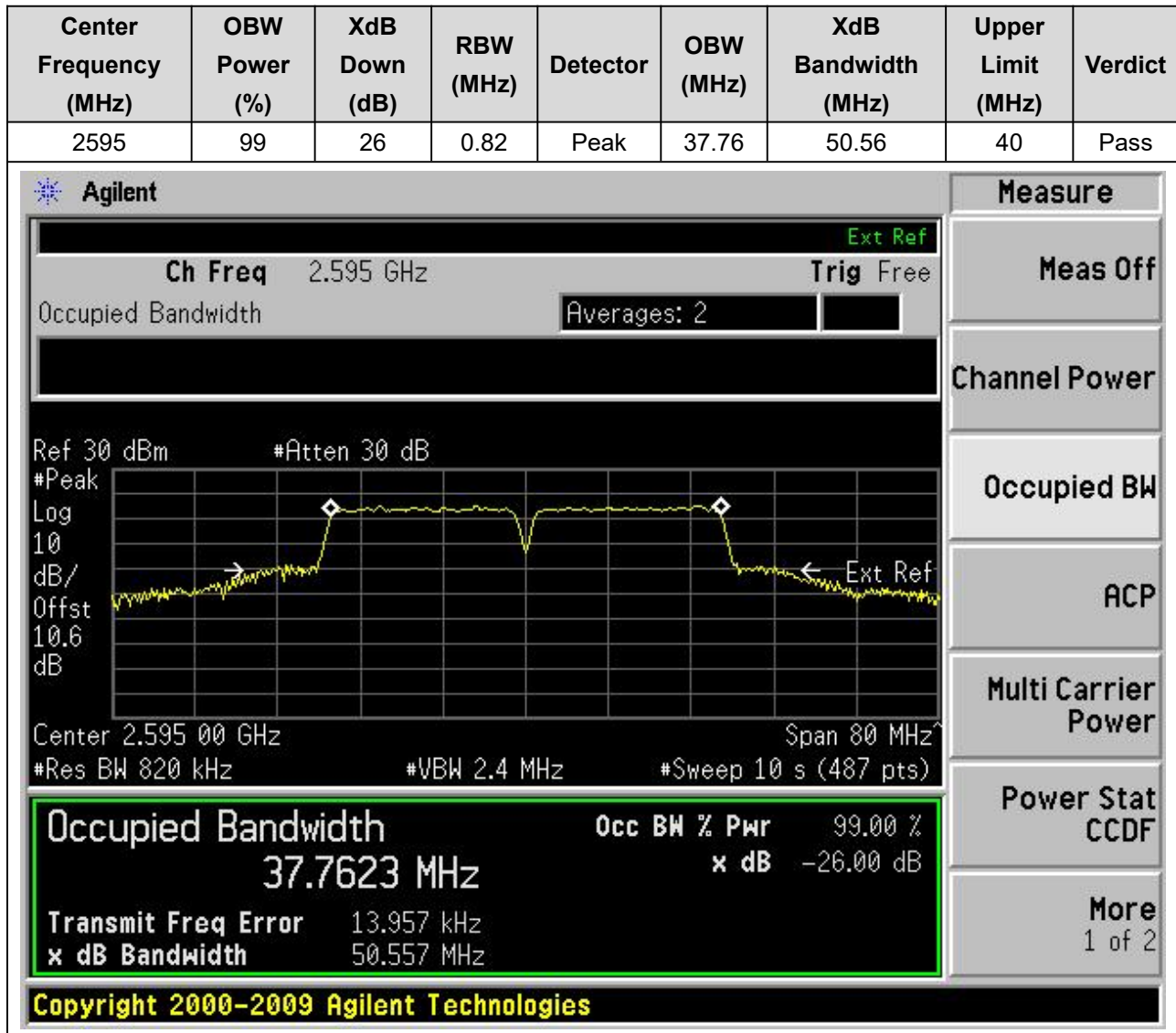
2.2. LTE-A Occupied Bandwidth_Part22-24-27(Channel:37925|38075, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



2.3. LTE-A Occupied Bandwidth_Part22-24-27(Channel:37901|38099, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

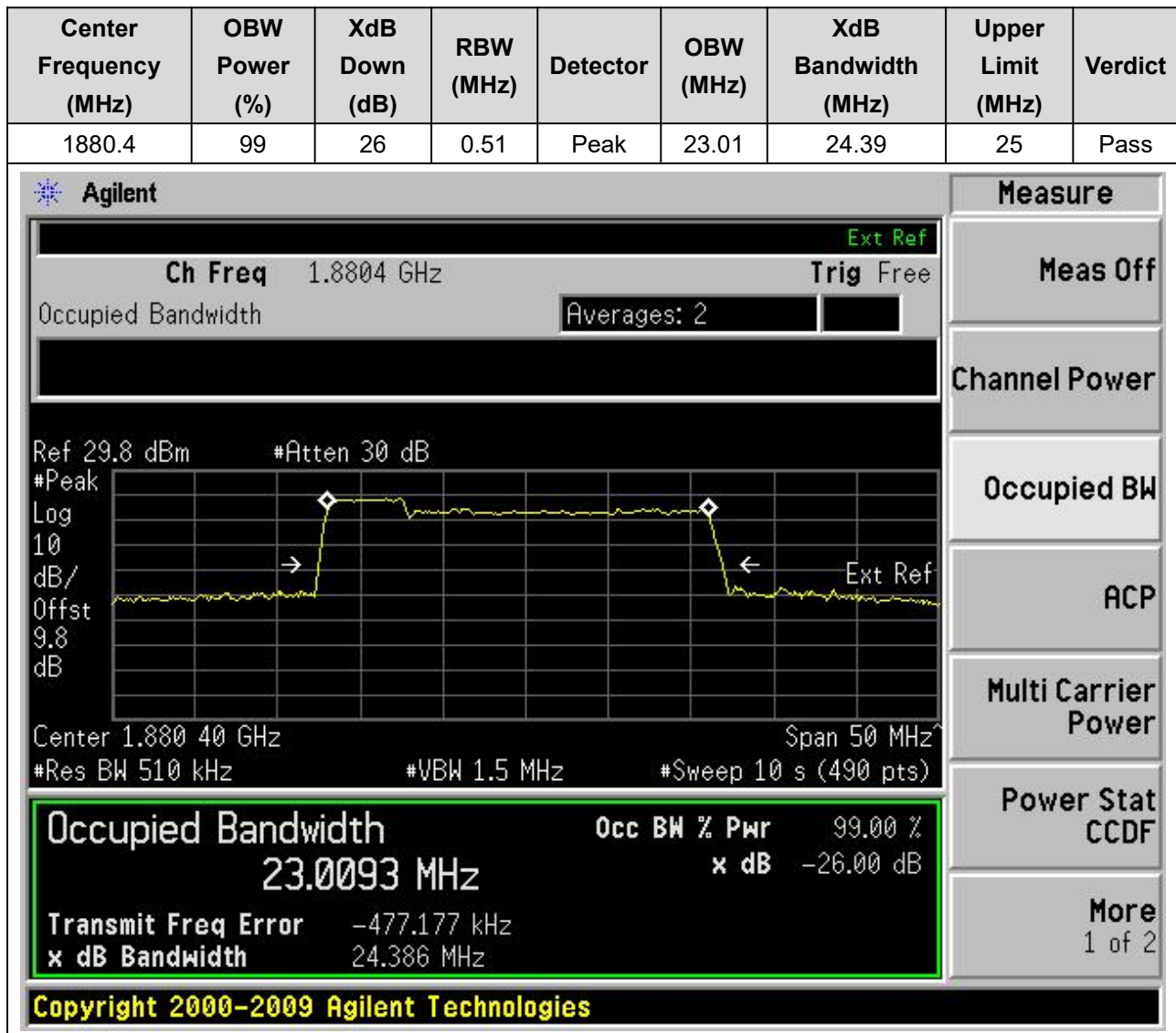


2.4. LTE-A Occupied Bandwidth_Part22-24-27(Channel:37901|38099, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

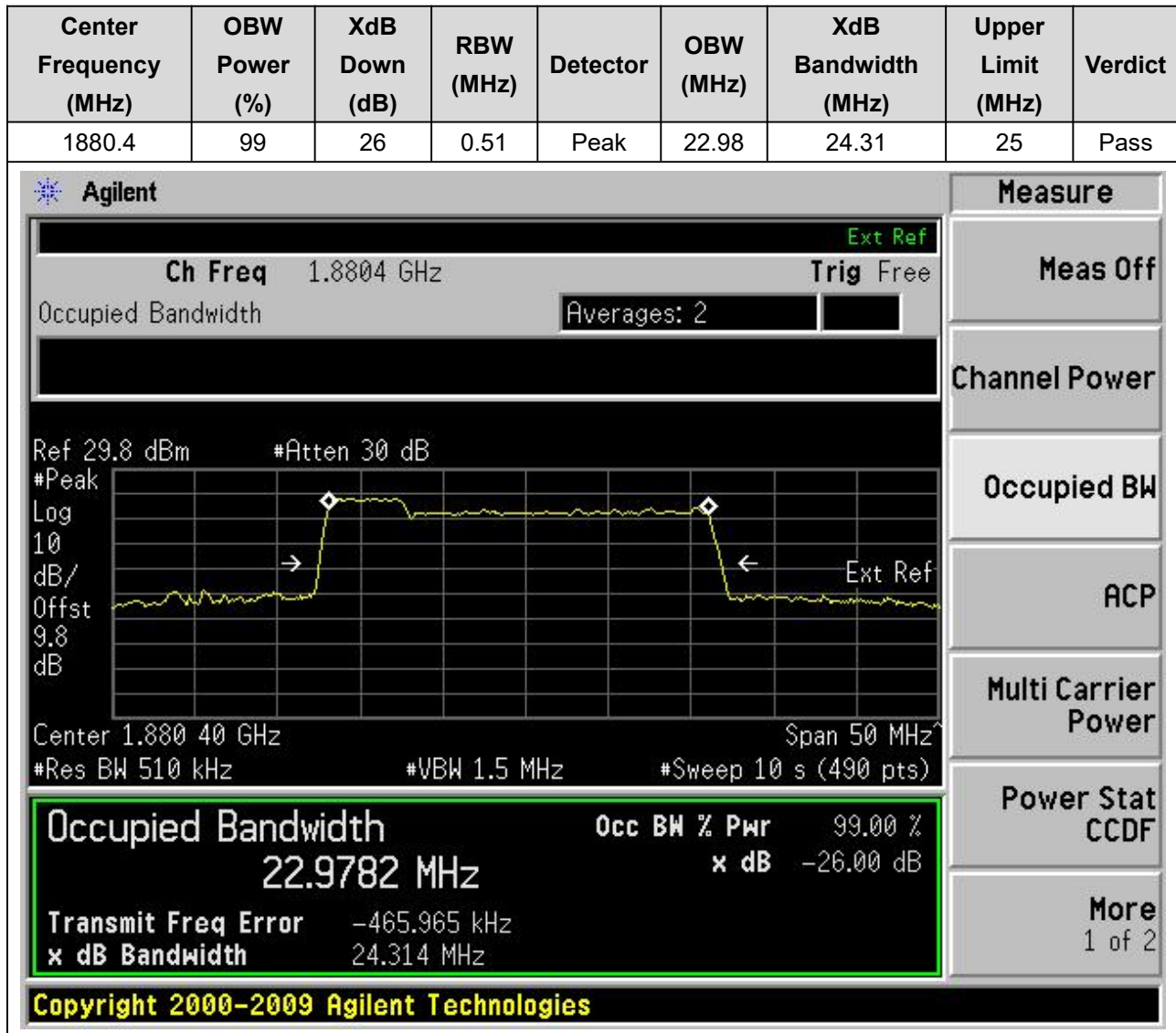


3. CA_2C

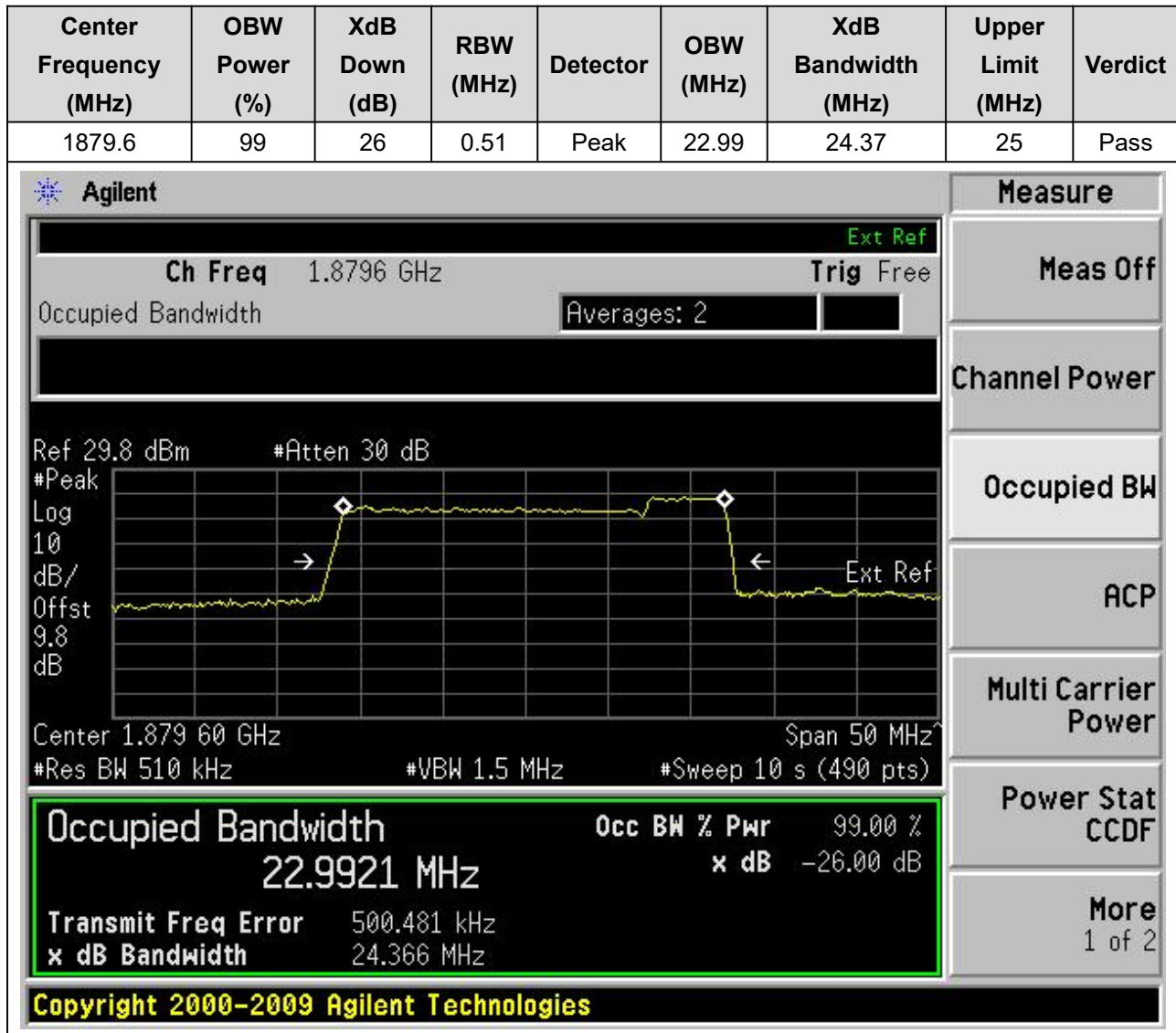
3.1. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18808|18925,
Bandwidth:5|20MHz, Modulation:QPSK, RB Number:Full|Full, RB
Position:Low|Low)



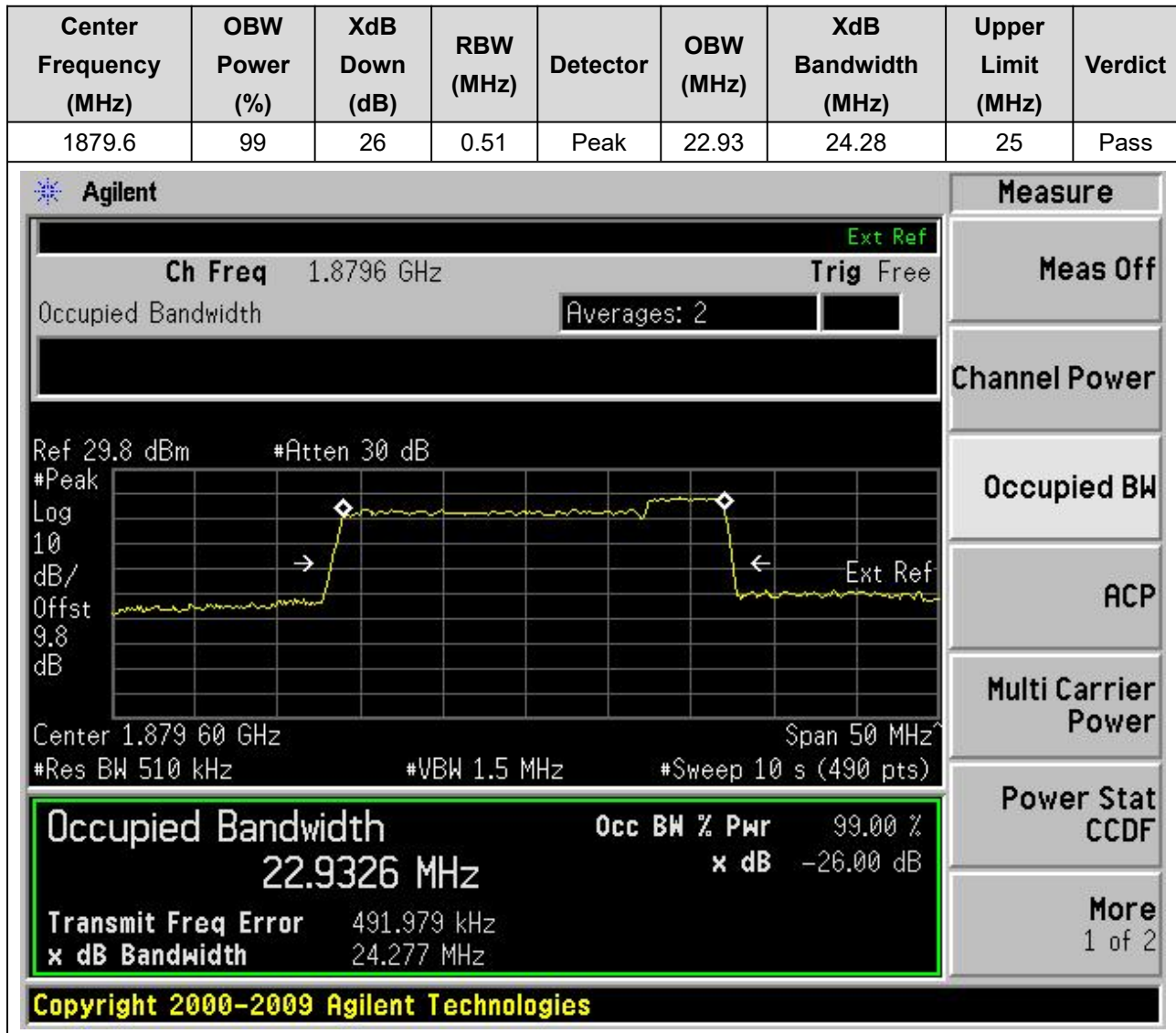
3.2. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18808|18925, Bandwidth:5|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



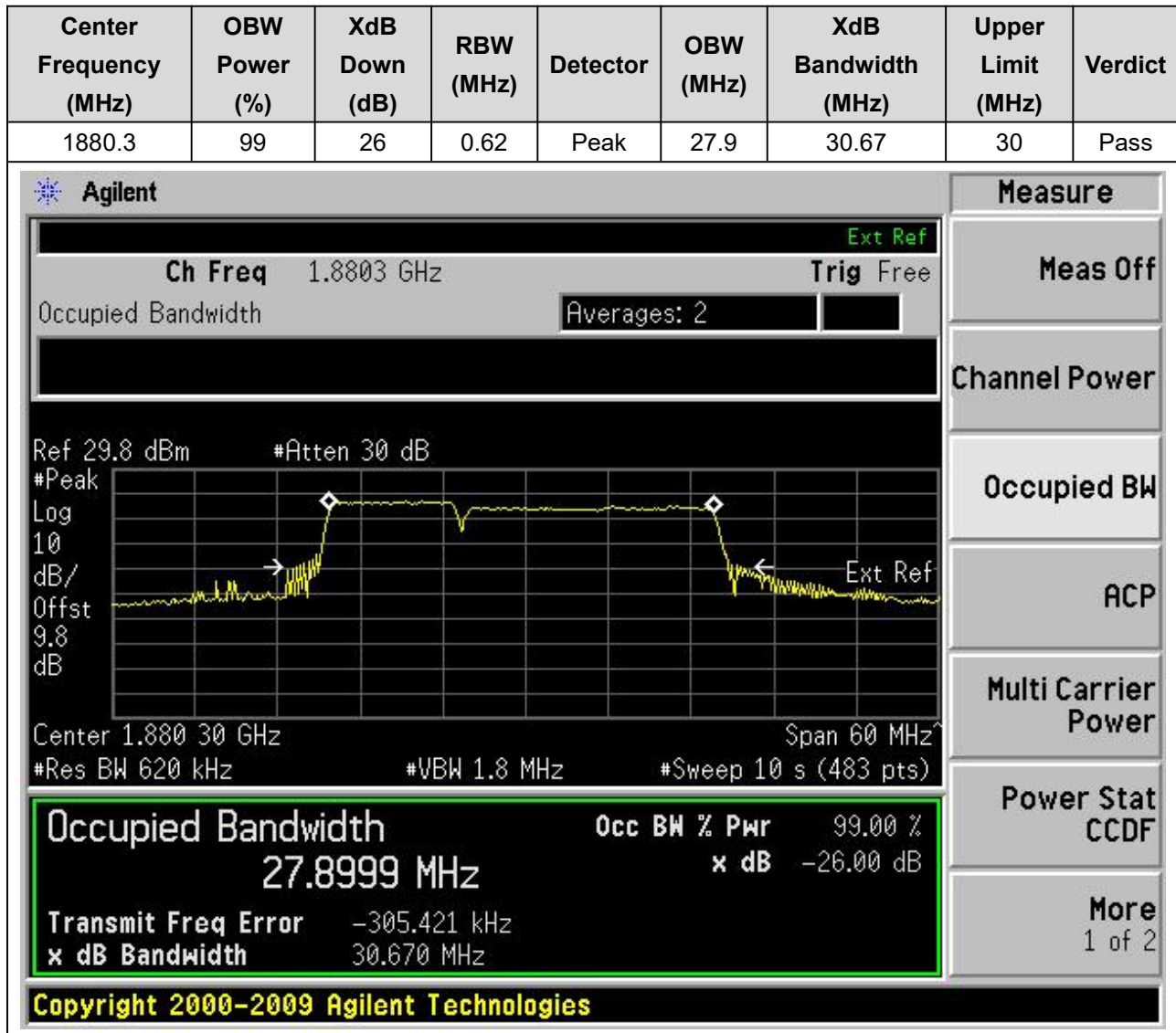
3.3. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18875|18992, Bandwidth:20|5MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



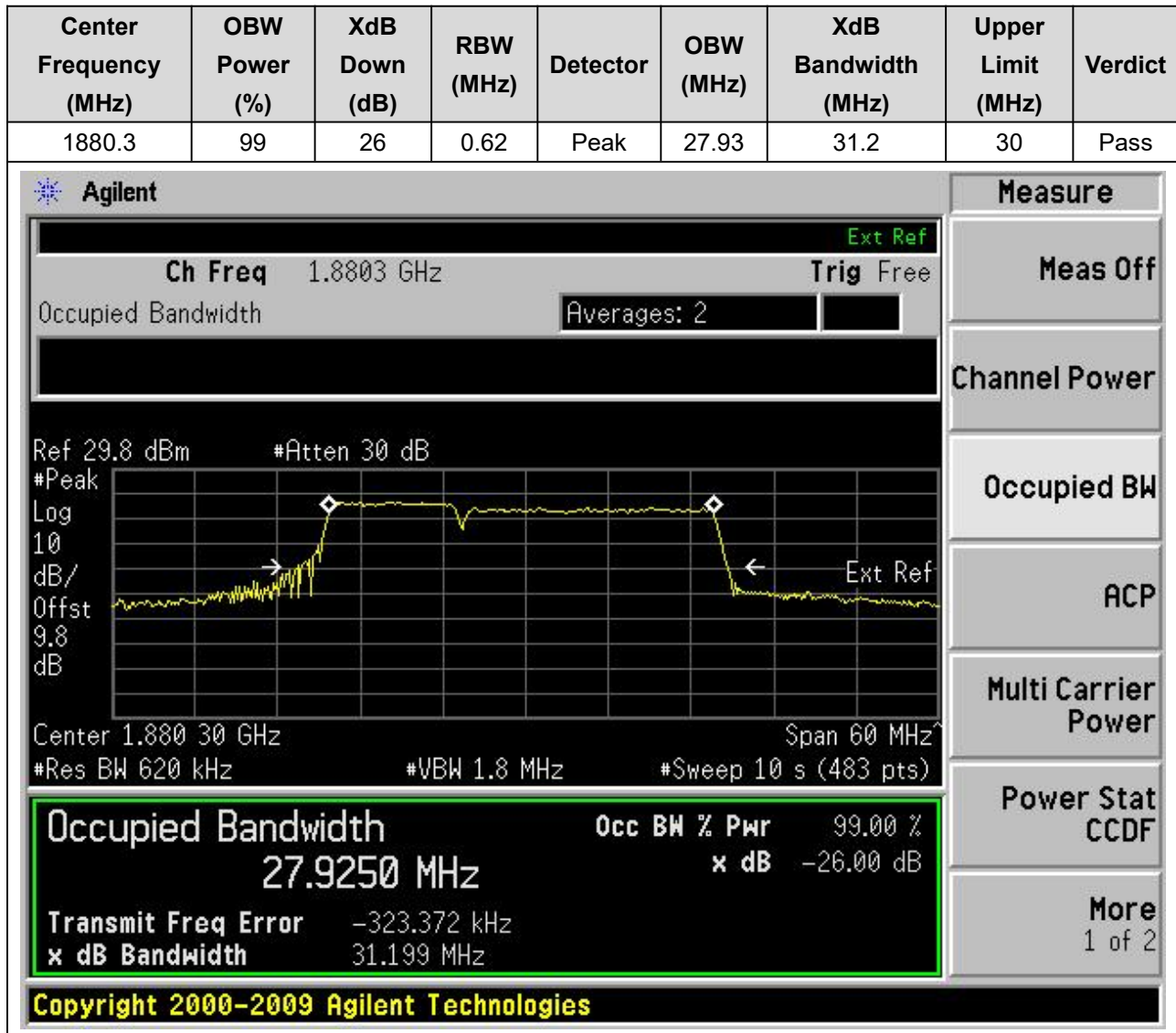
3.4. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18875|18992, Bandwidth:20|5MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



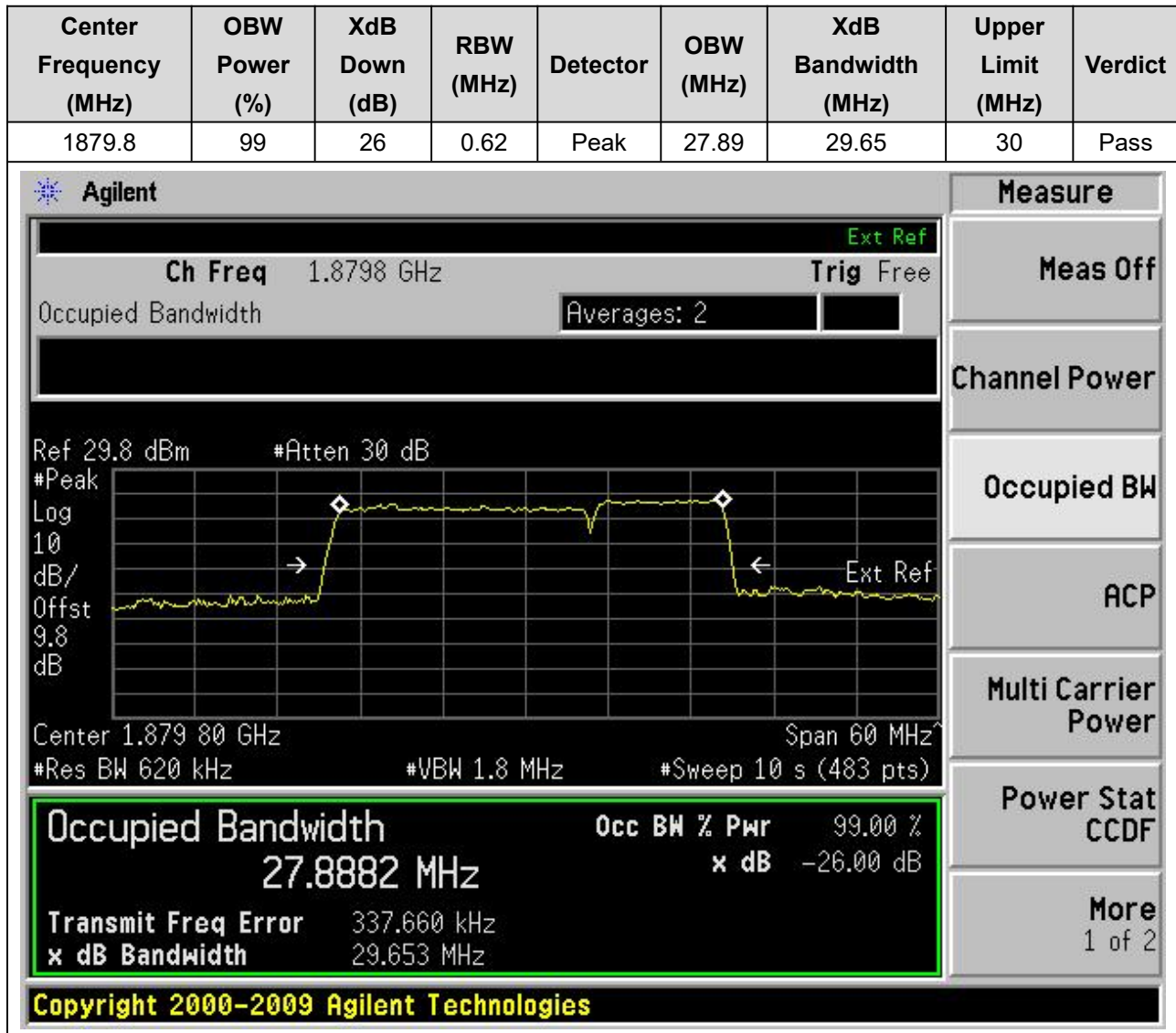
3.5. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18806|18950, Bandwidth:10|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



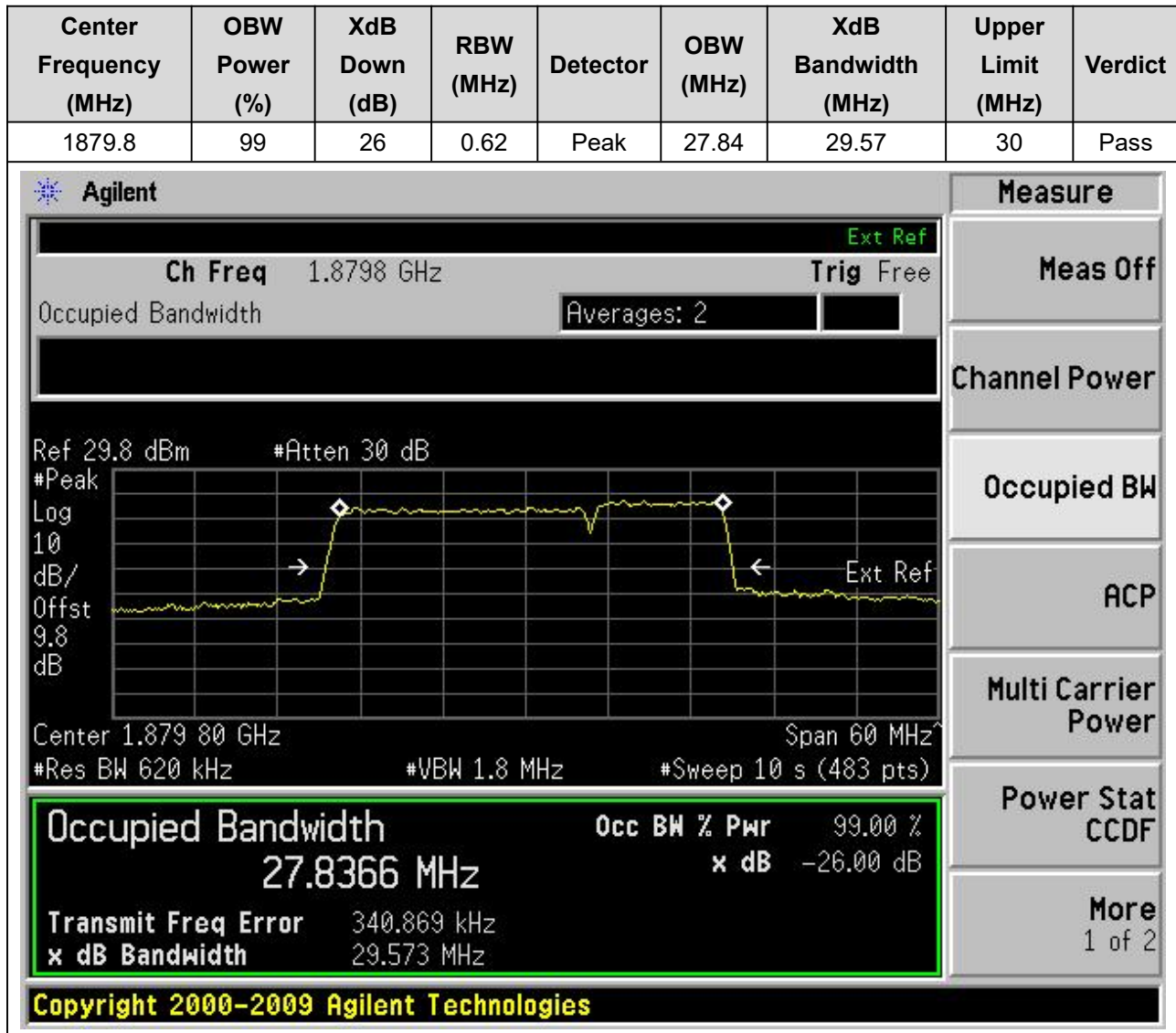
3.6. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18806|18950, Bandwidth:10|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



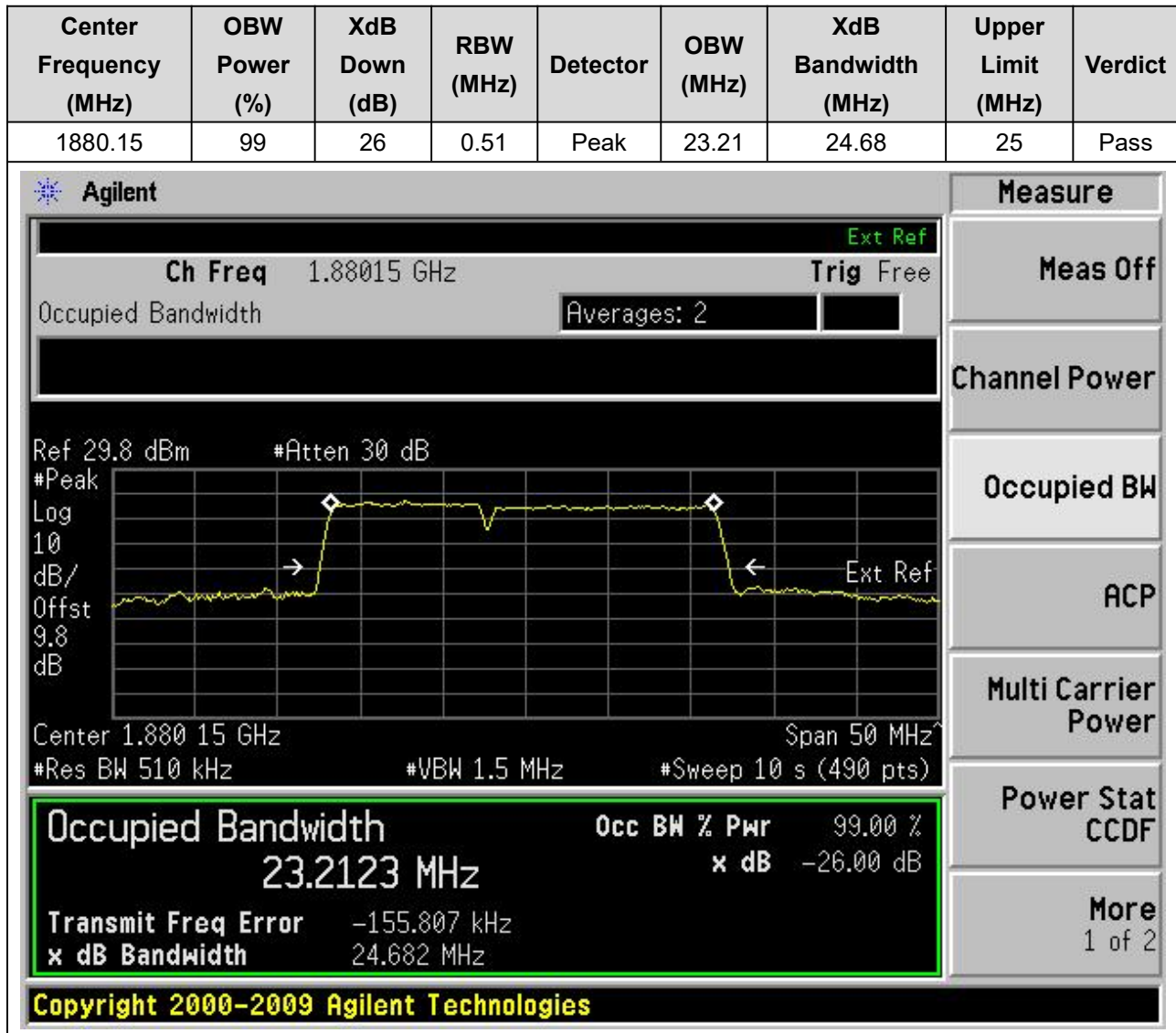
3.7. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18851|18995, Bandwidth:20|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



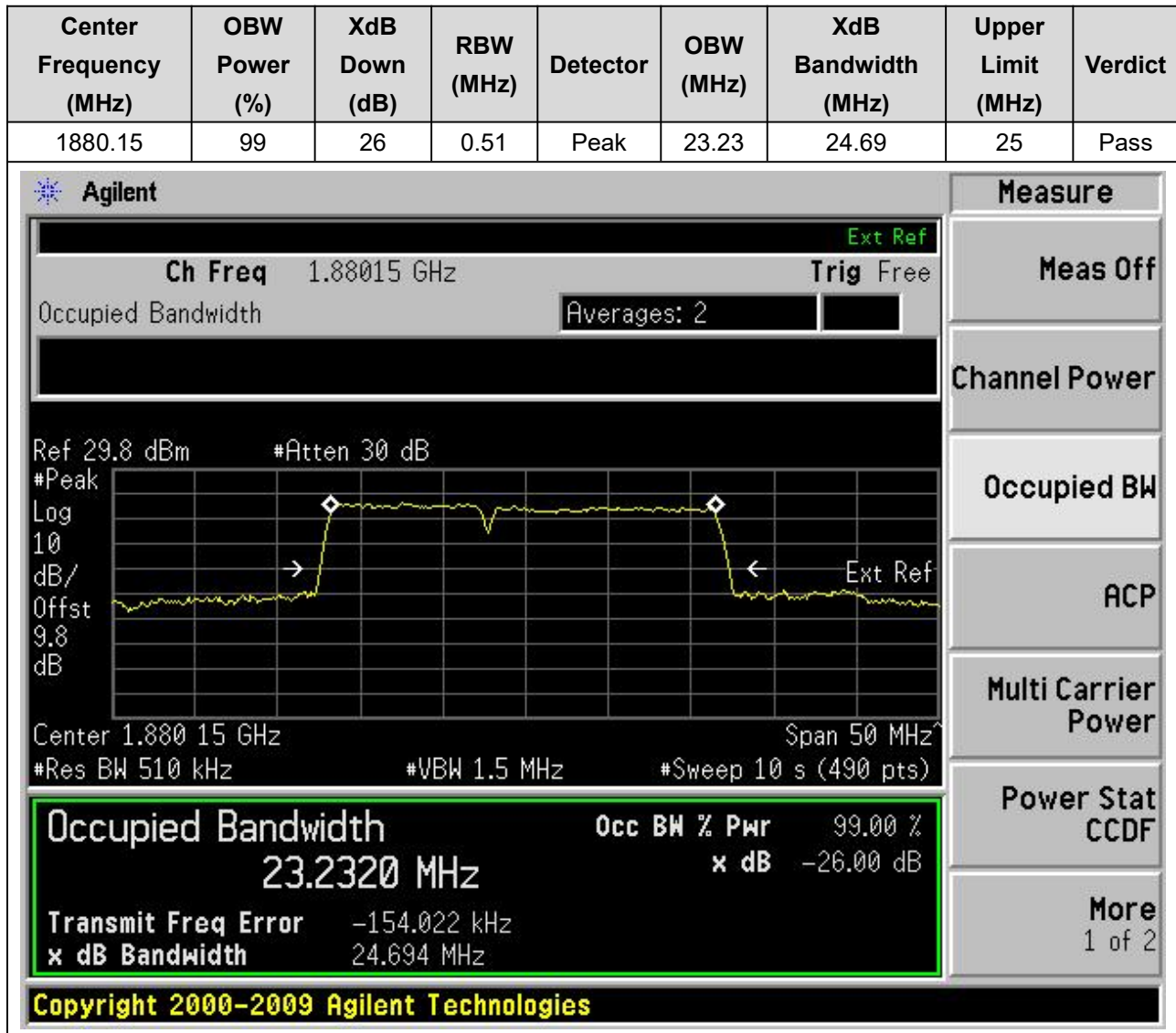
3.8. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18851|18995, Bandwidth:20|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



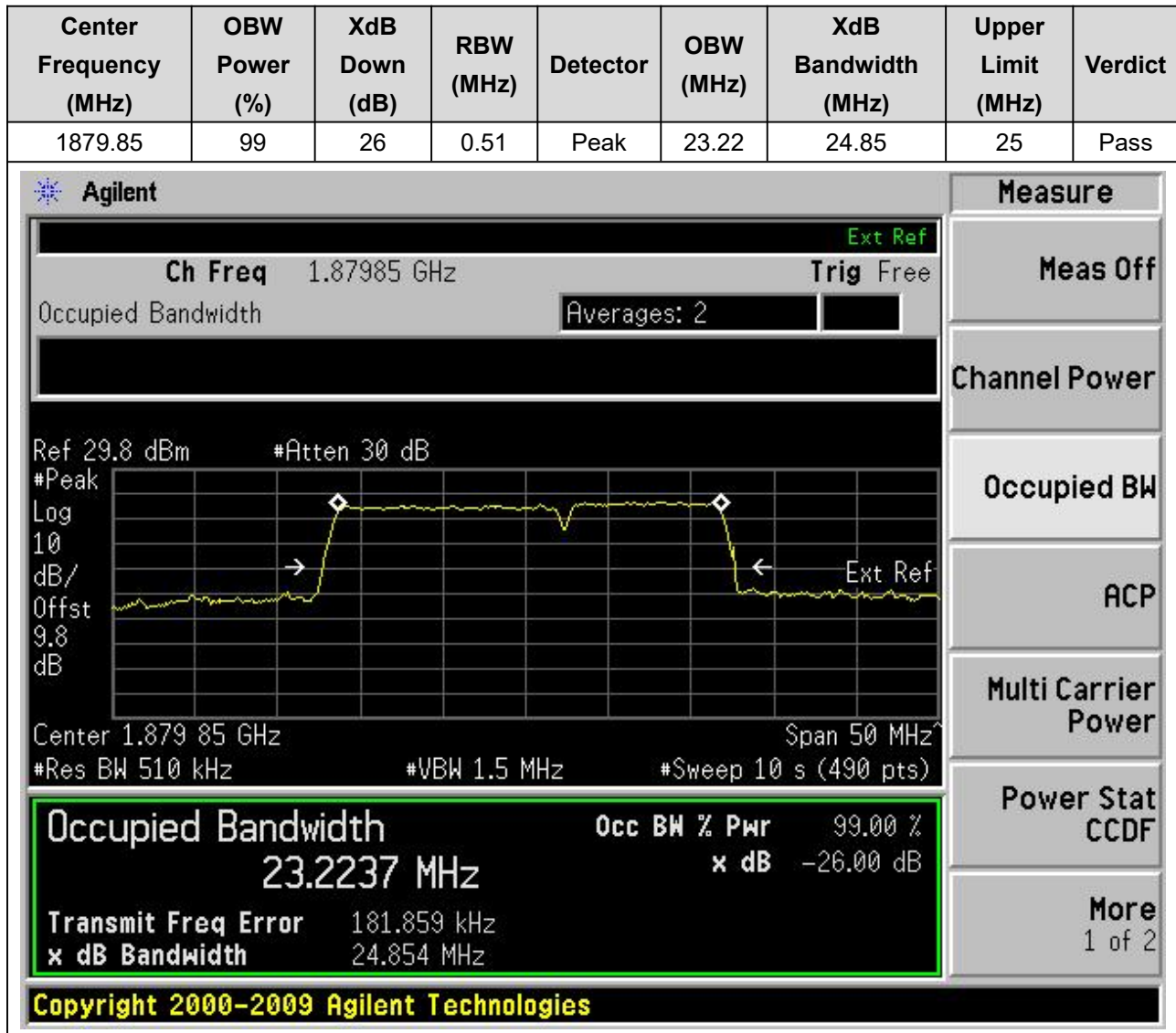
3.9. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18829|18949, Bandwidth:10|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



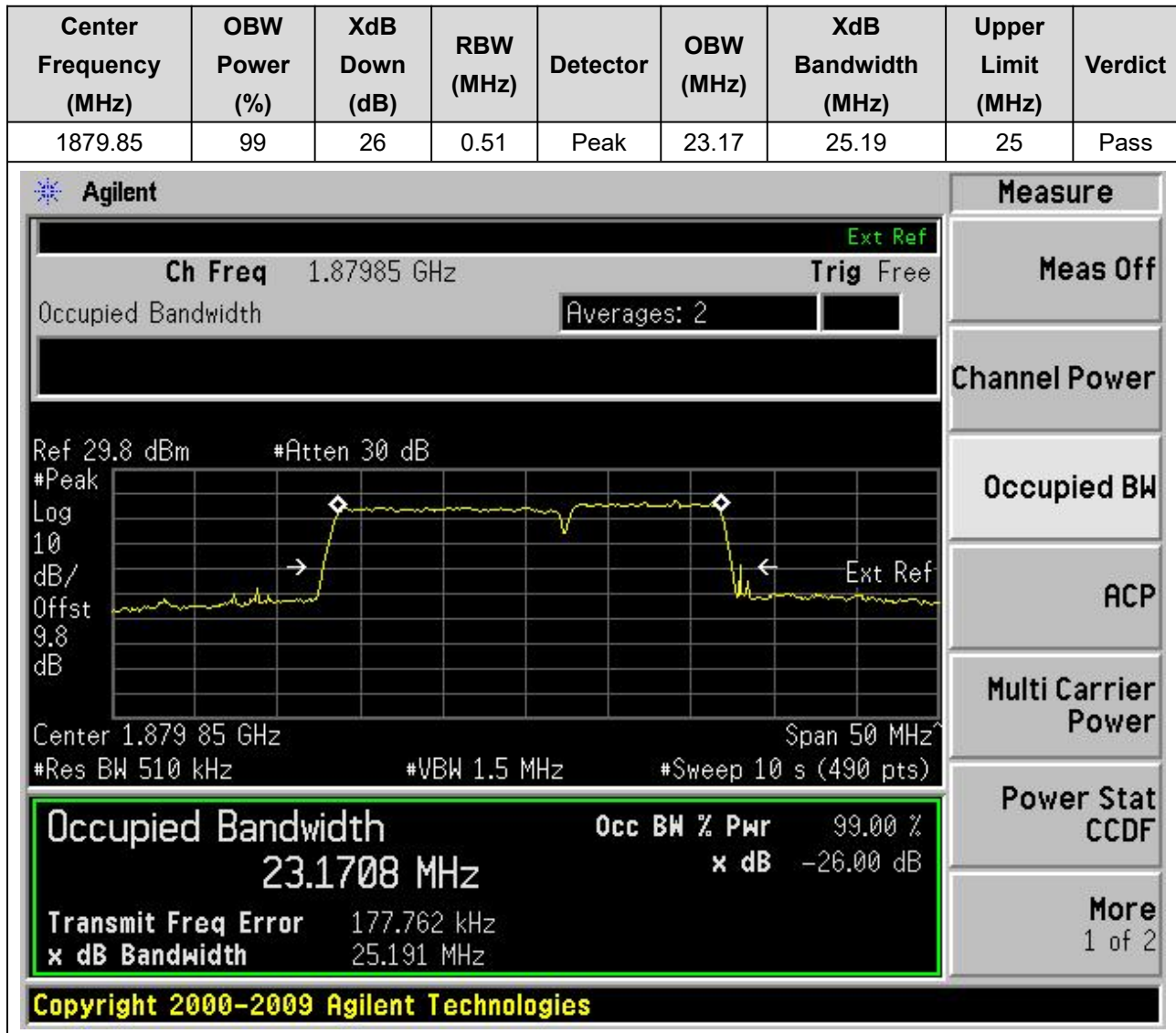
3.10. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18829|18949, Bandwidth:10|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



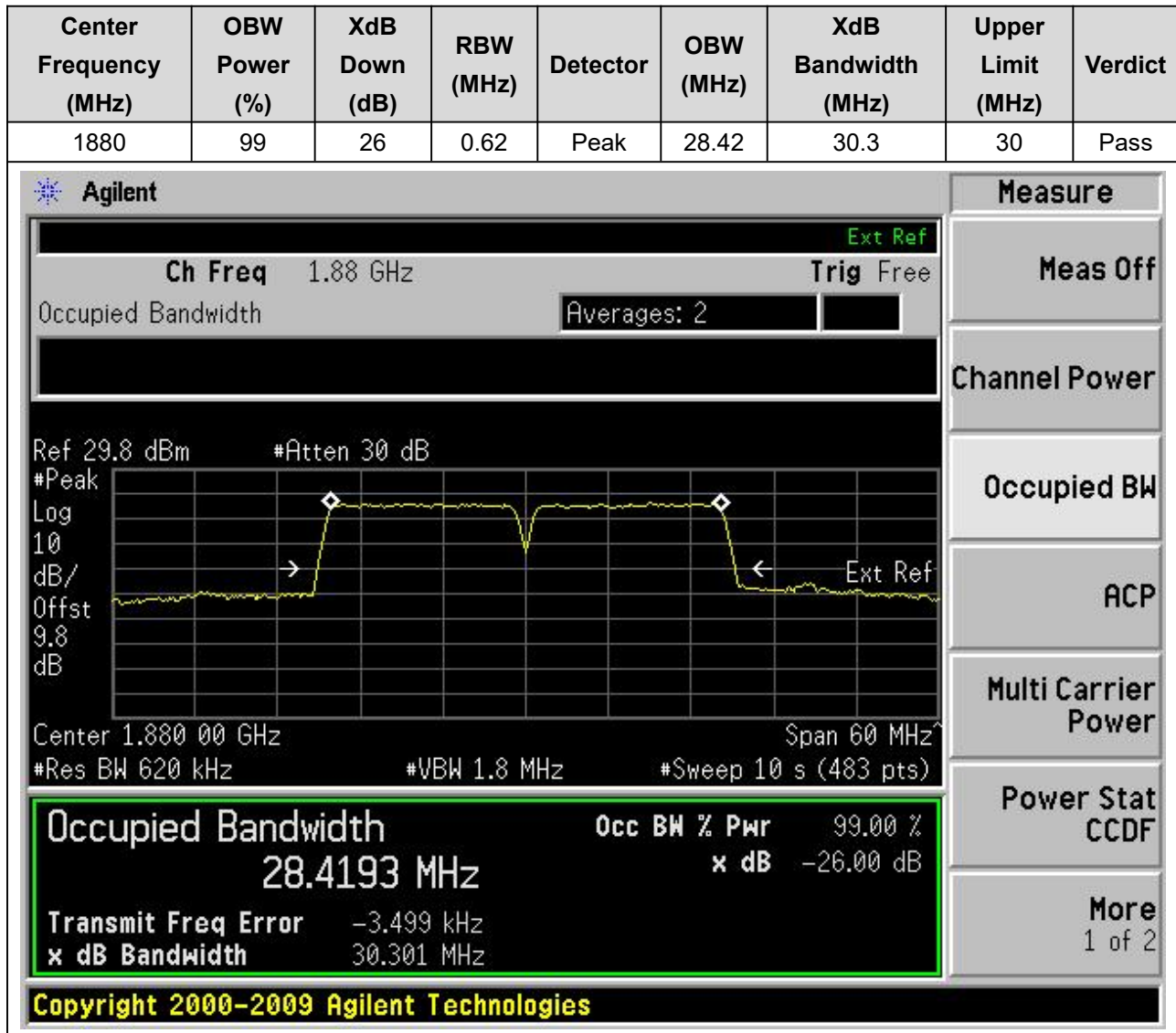
3.11. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18851|18971, Bandwidth:15|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



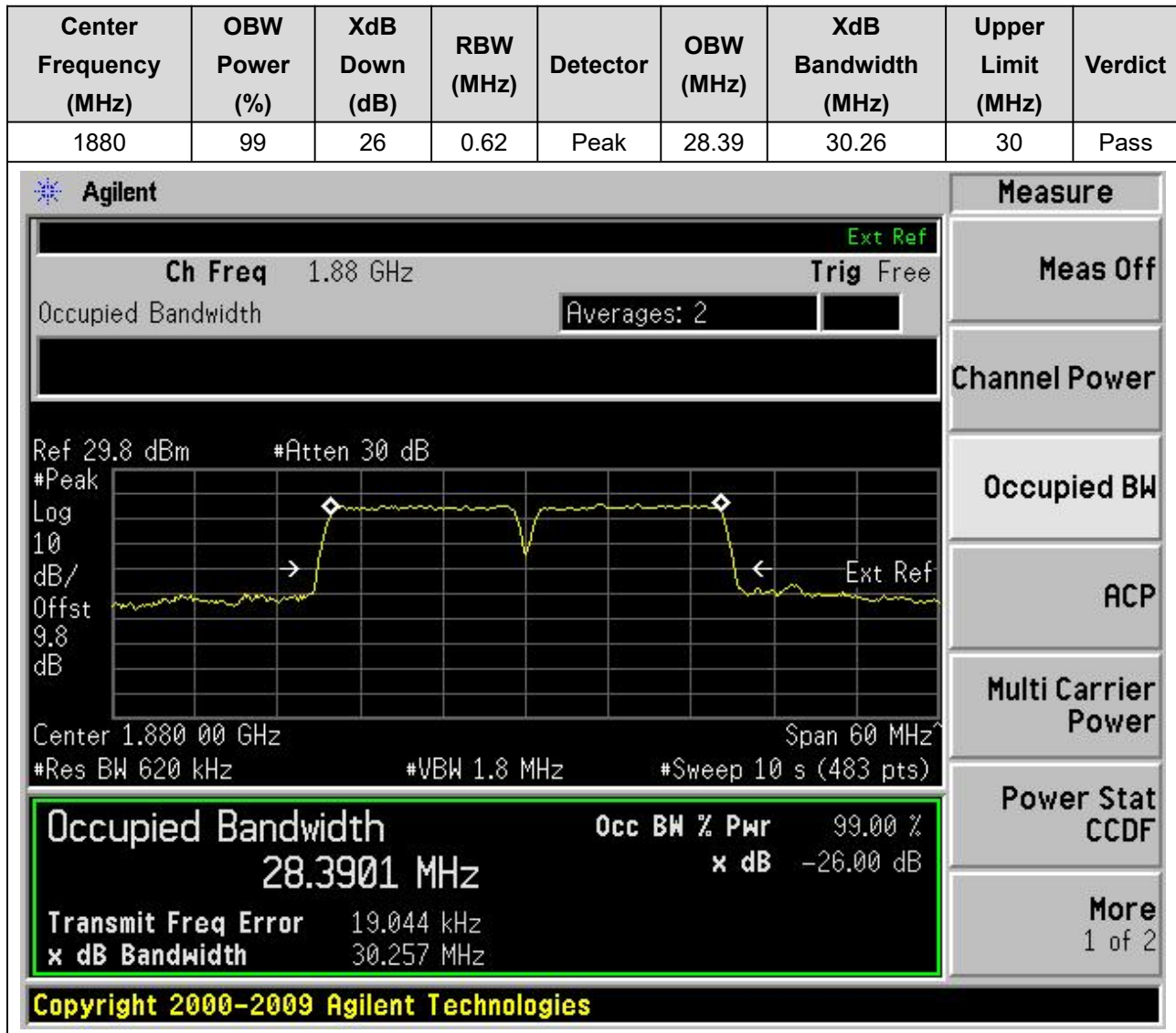
3.12. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18851|18971, Bandwidth:15|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



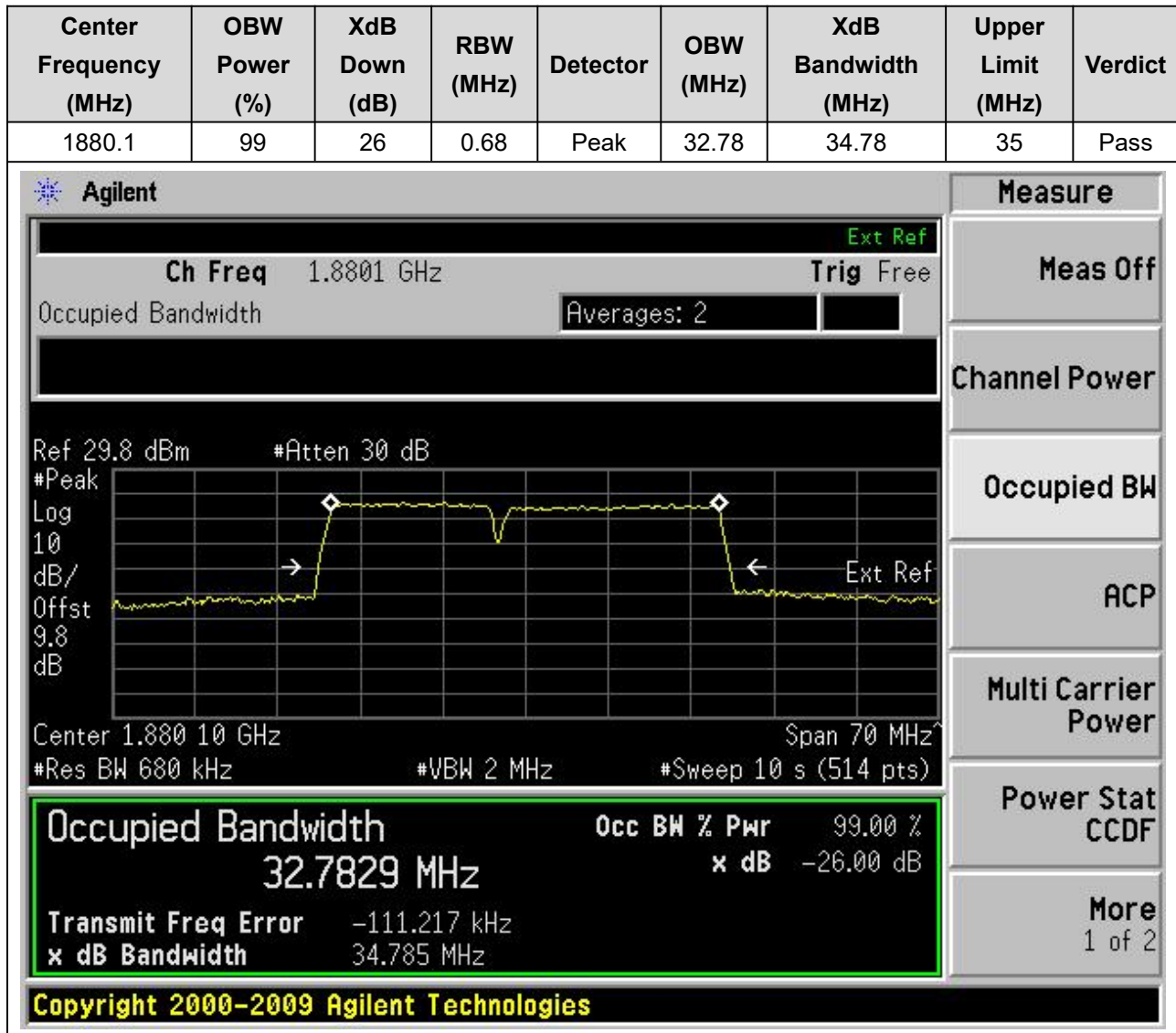
3.13. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18825|18975, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



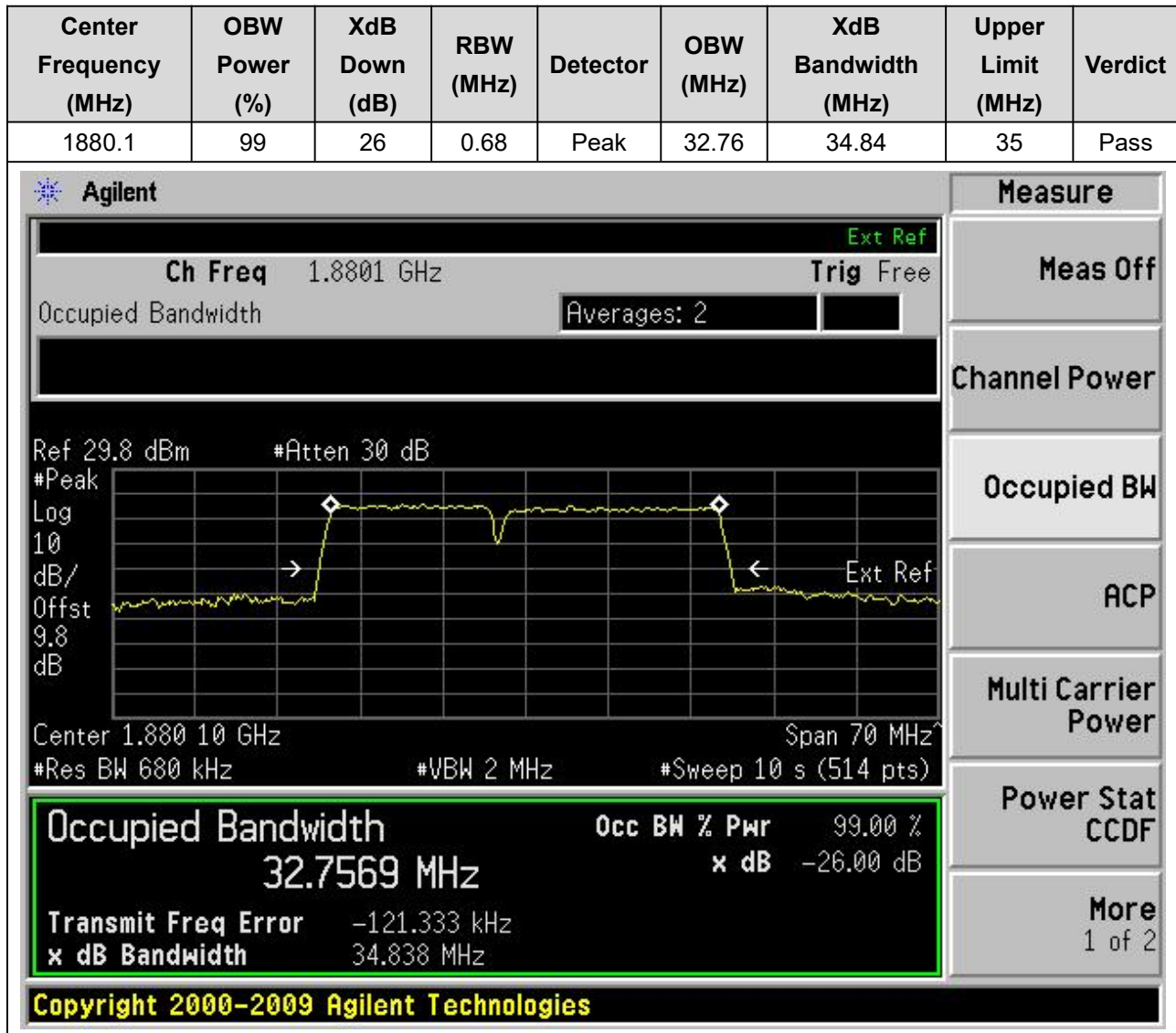
3.14. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18825|18975, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



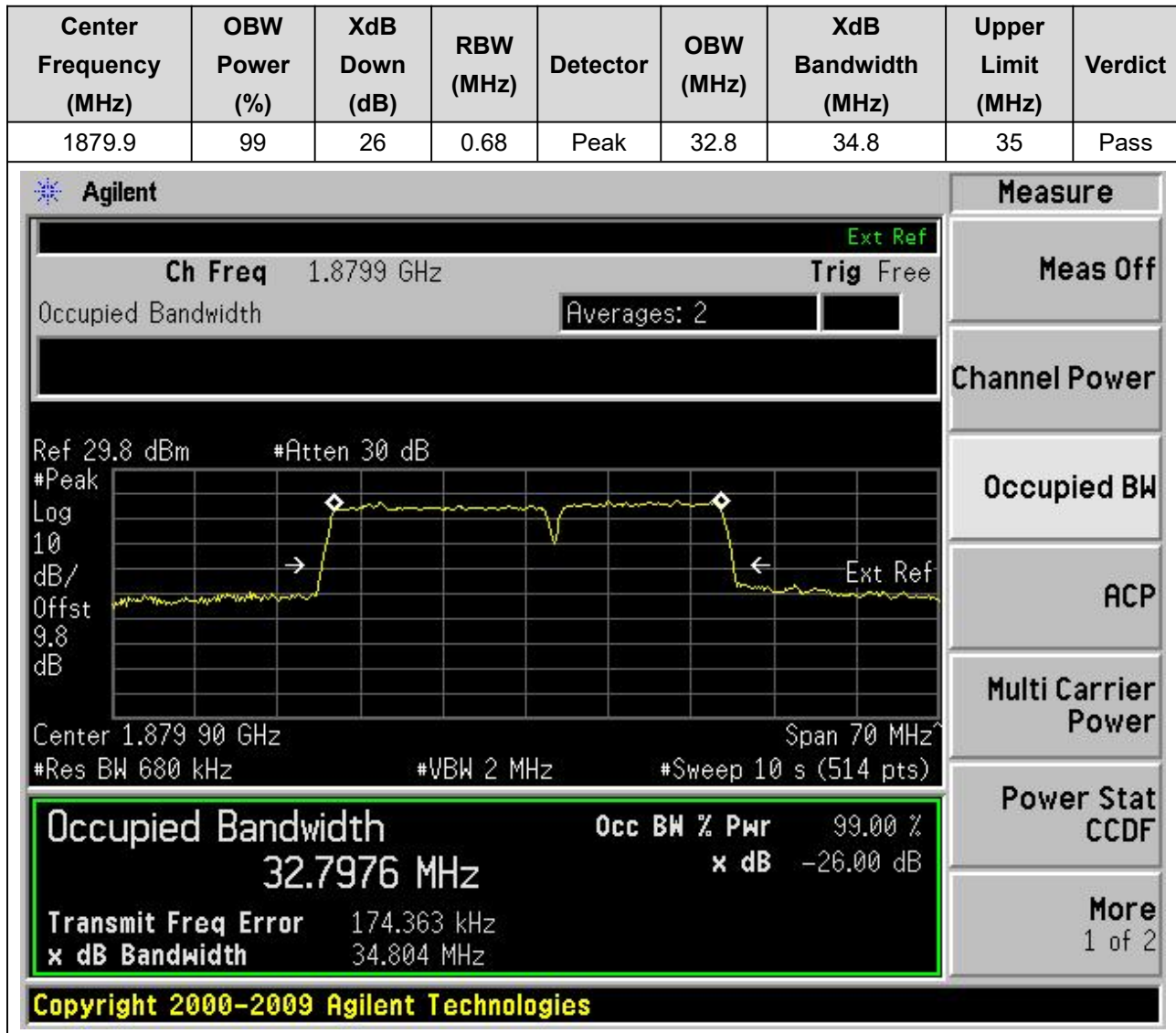
**3.15. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18803|18974,
Bandwidth:15|20MHz, Modulation:QPSK, RB Number:Full|Full, RB
Position:Low|Low)**



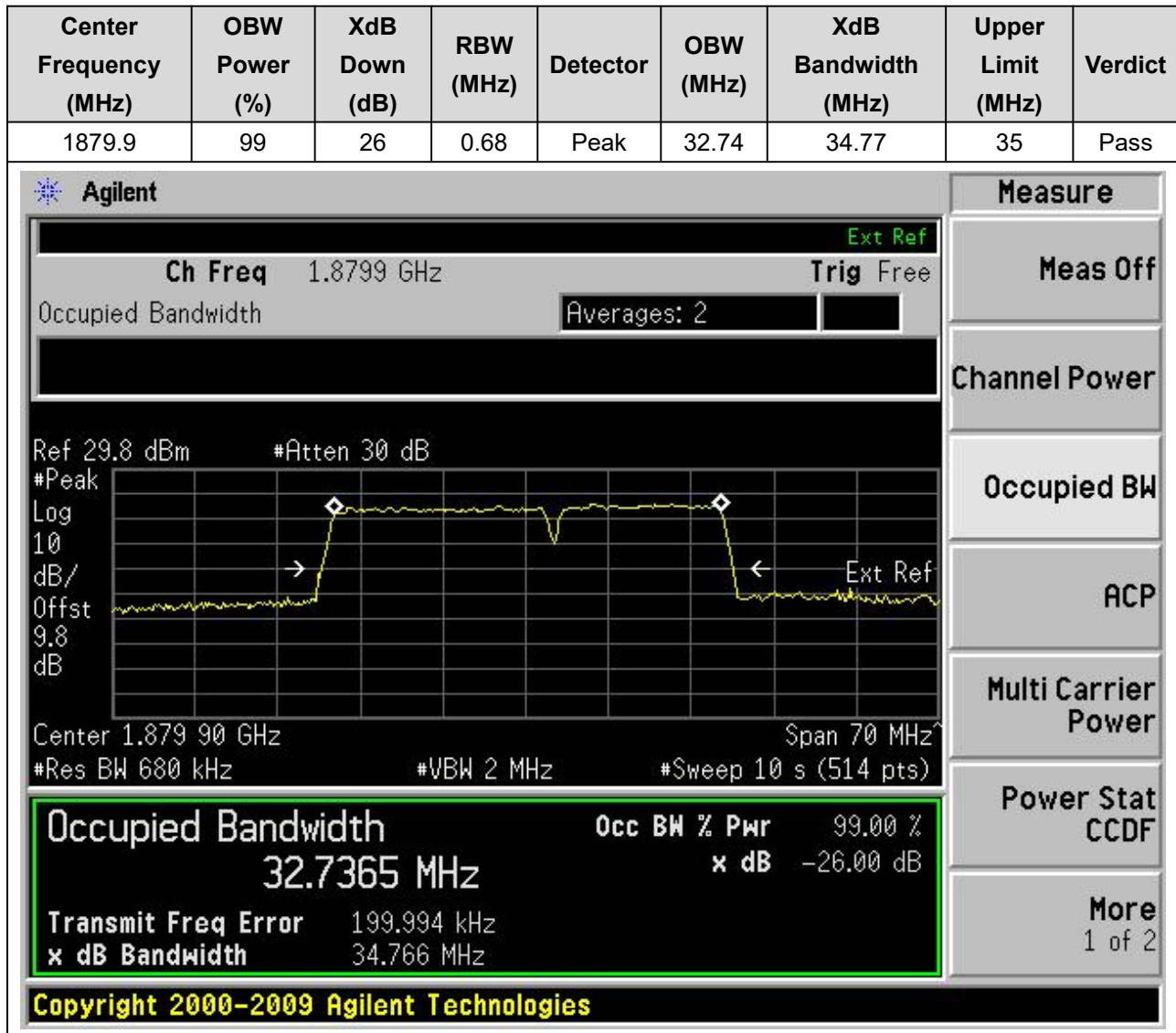
3.16. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18803|18974, Bandwidth:15|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



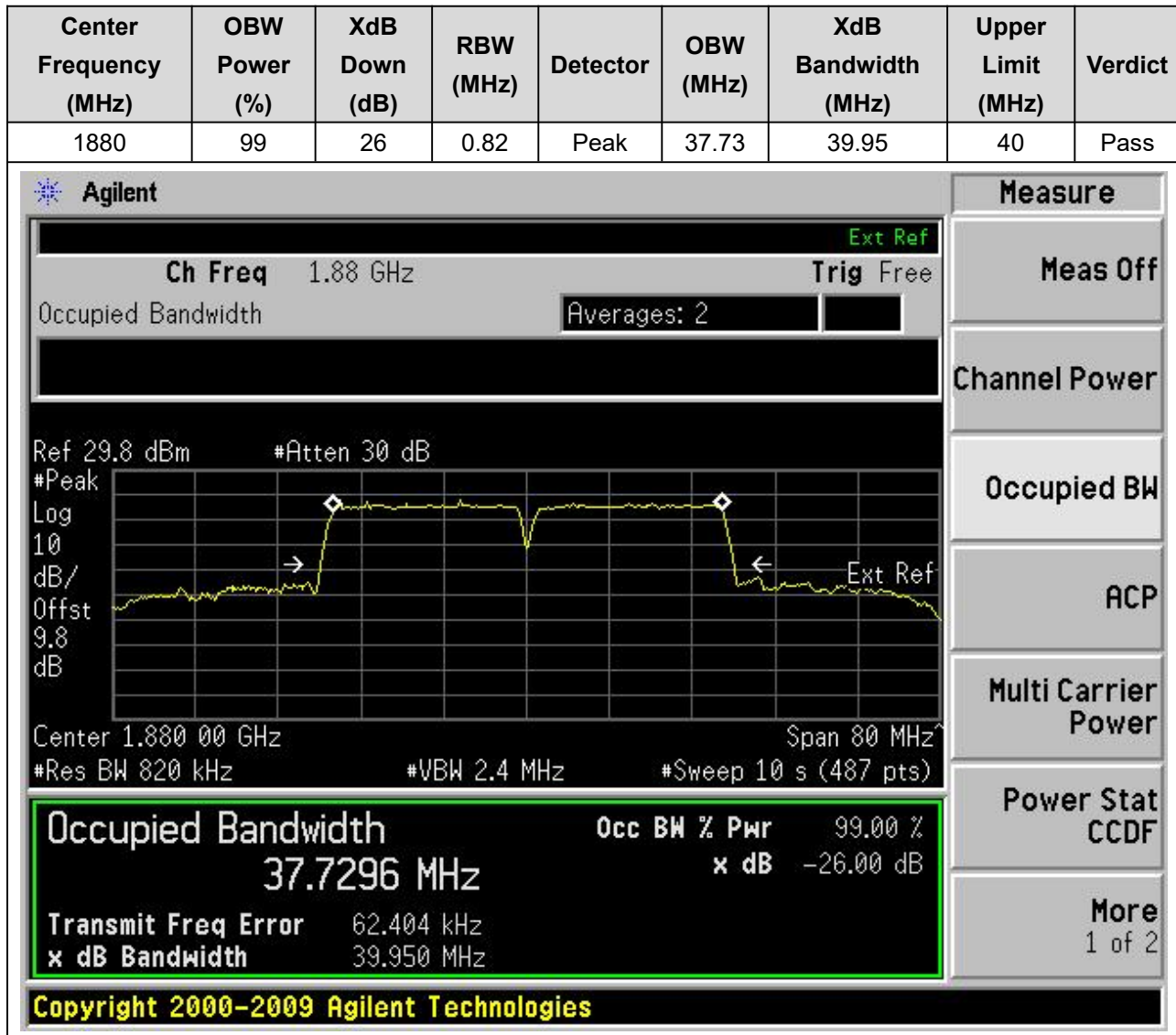
3.17. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18826|18997, Bandwidth:20|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



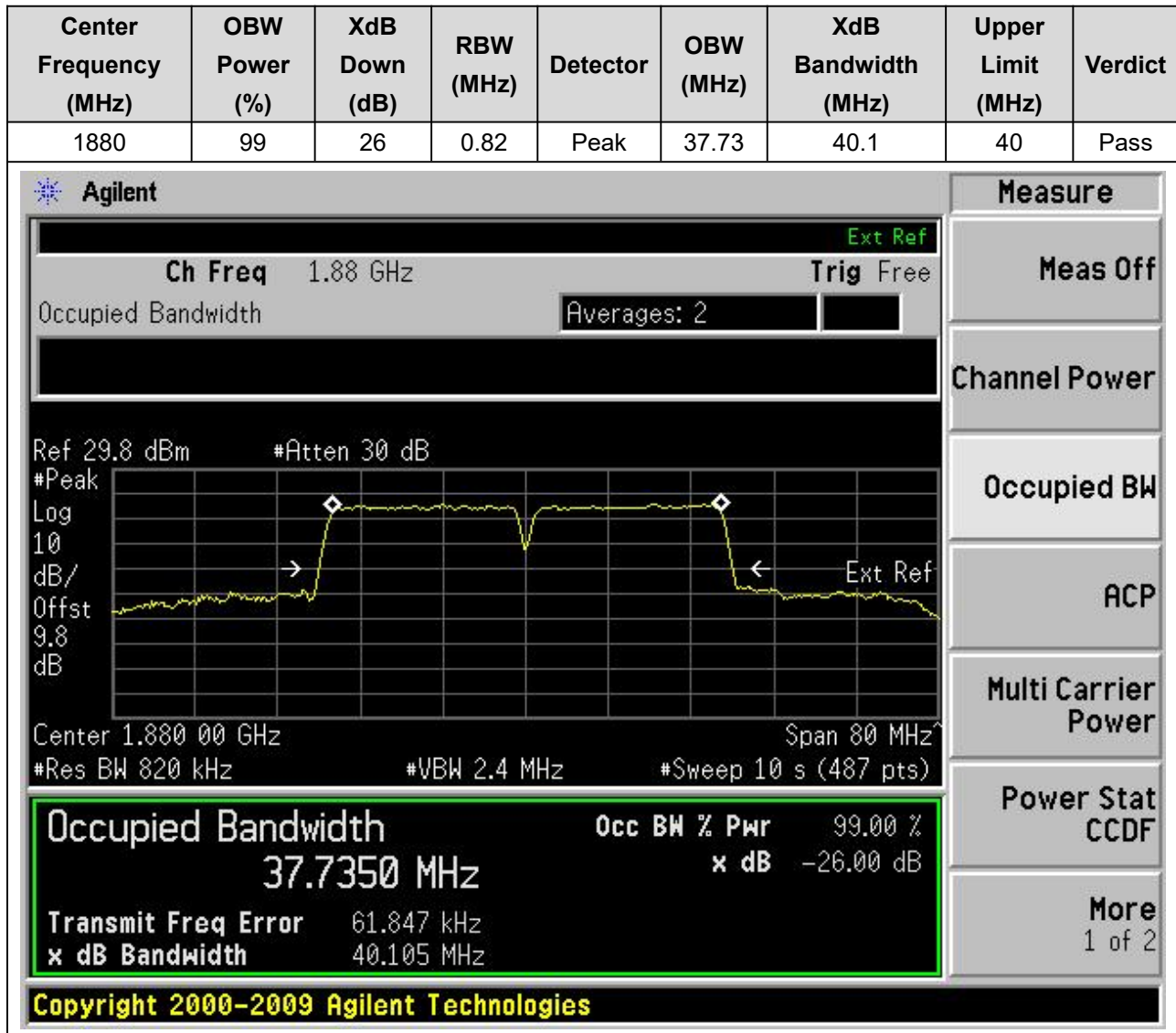
3.18. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18826|18997, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



**3.19. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18801|18999,
Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB
Position:Low|Low)**

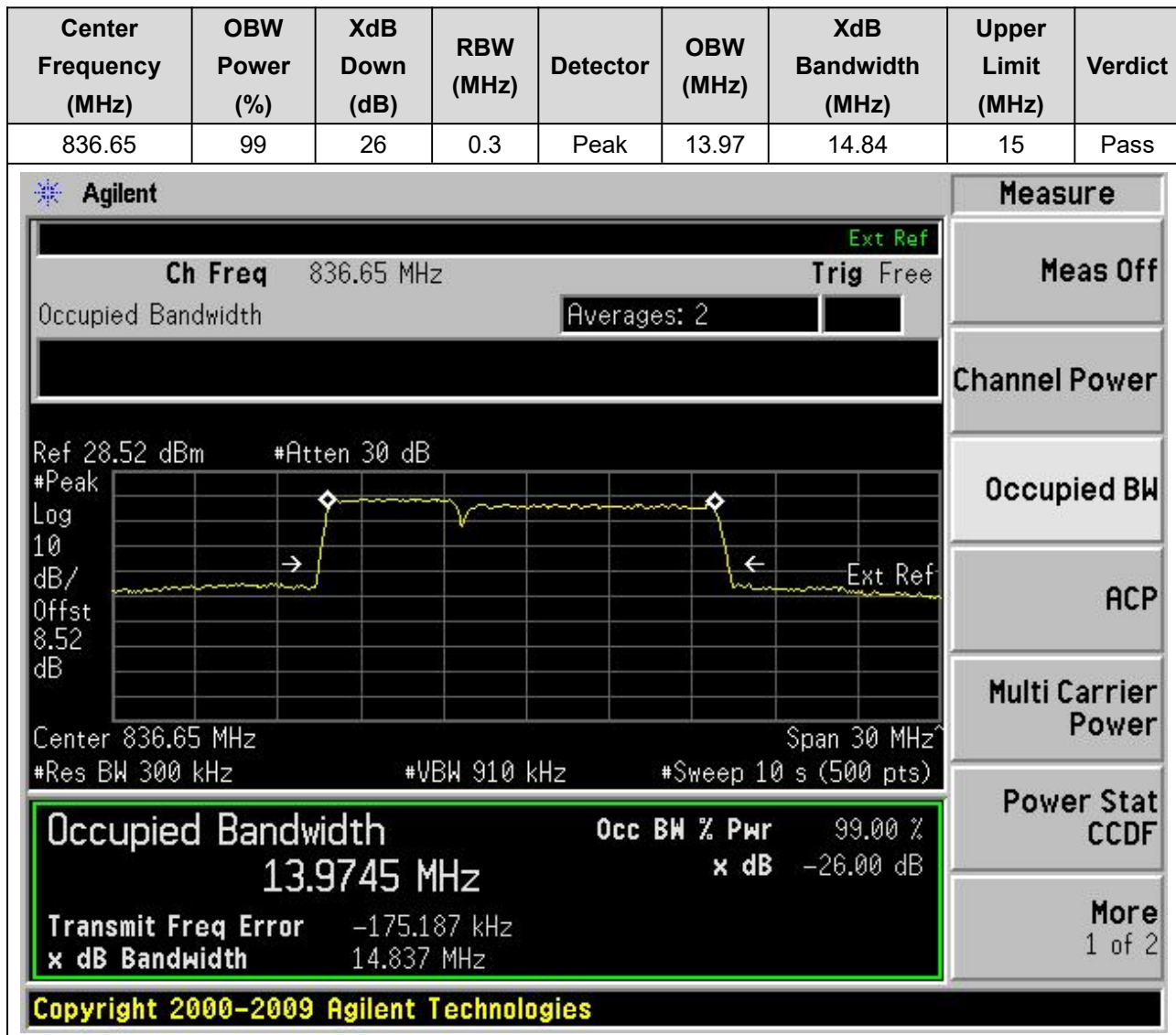


3.20. LTE-A Occupied Bandwidth_Part22-24-27(Channel:18801|18999, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

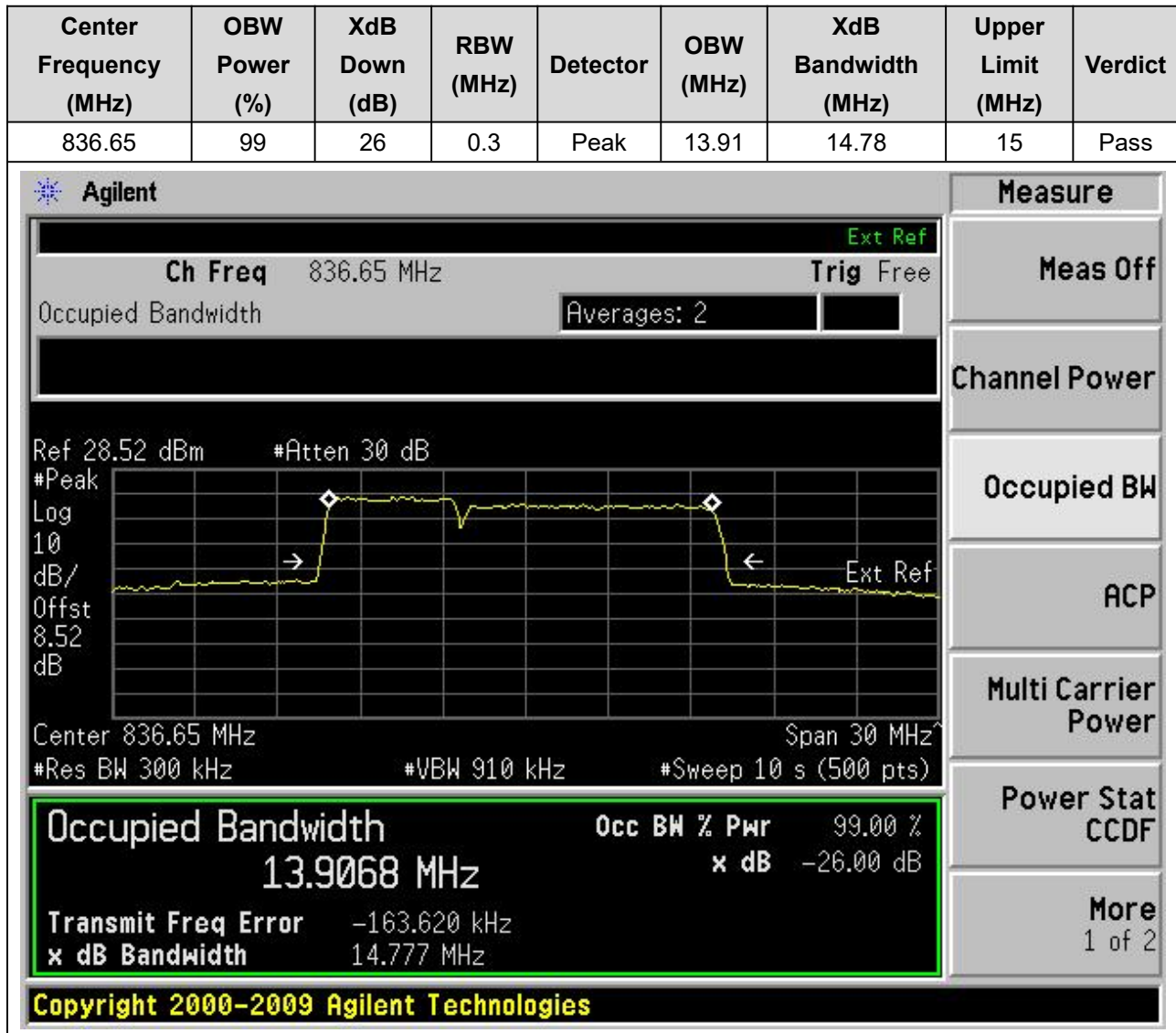


4. CA_5B

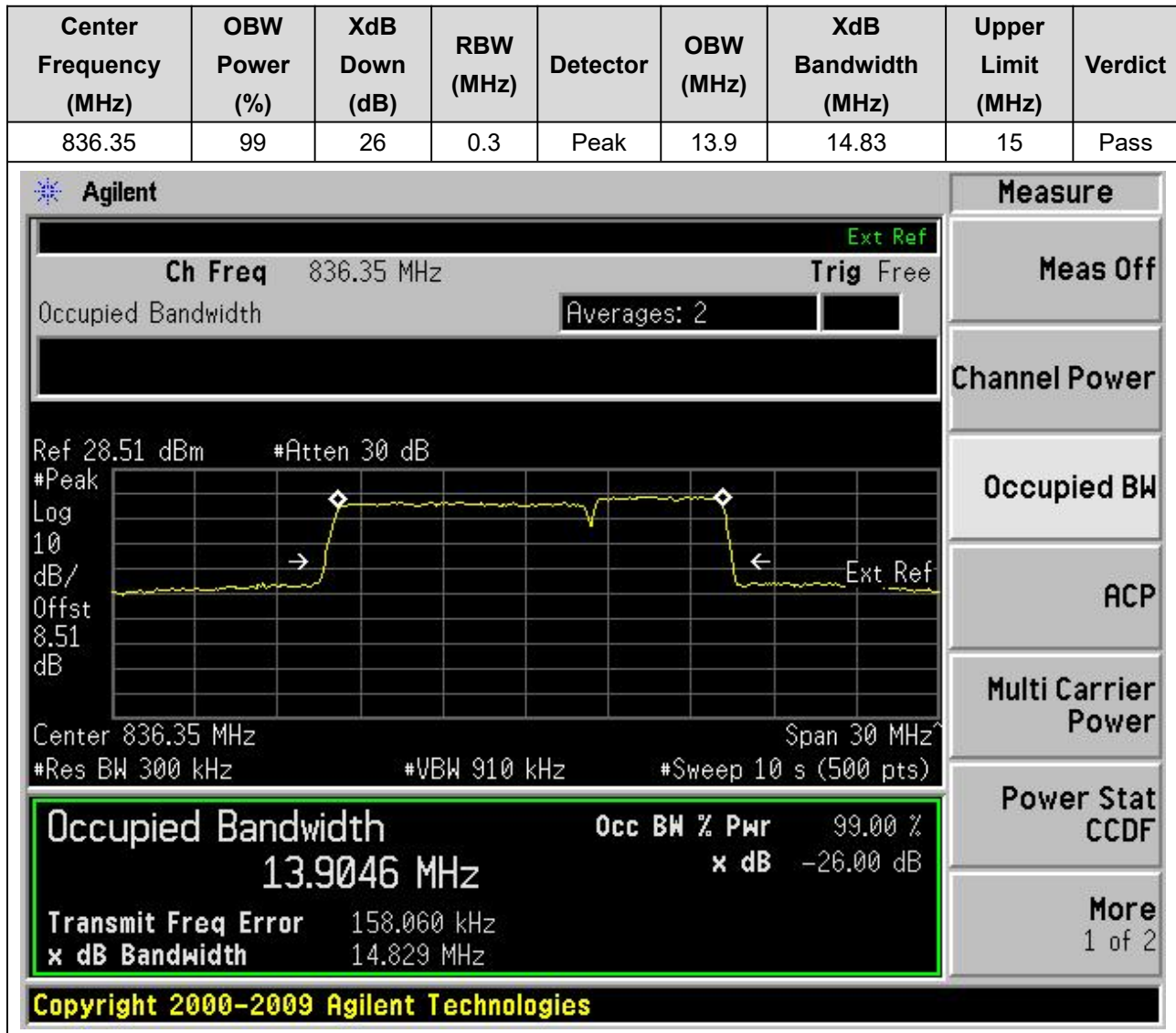
4.1. LTE-A Occupied Bandwidth_Part22-24-27(Channel:20478|20550,
Bandwidth:5|10MHz, Modulation:QPSK, RB Number:Full|Full, RB
Position:Low|Low)



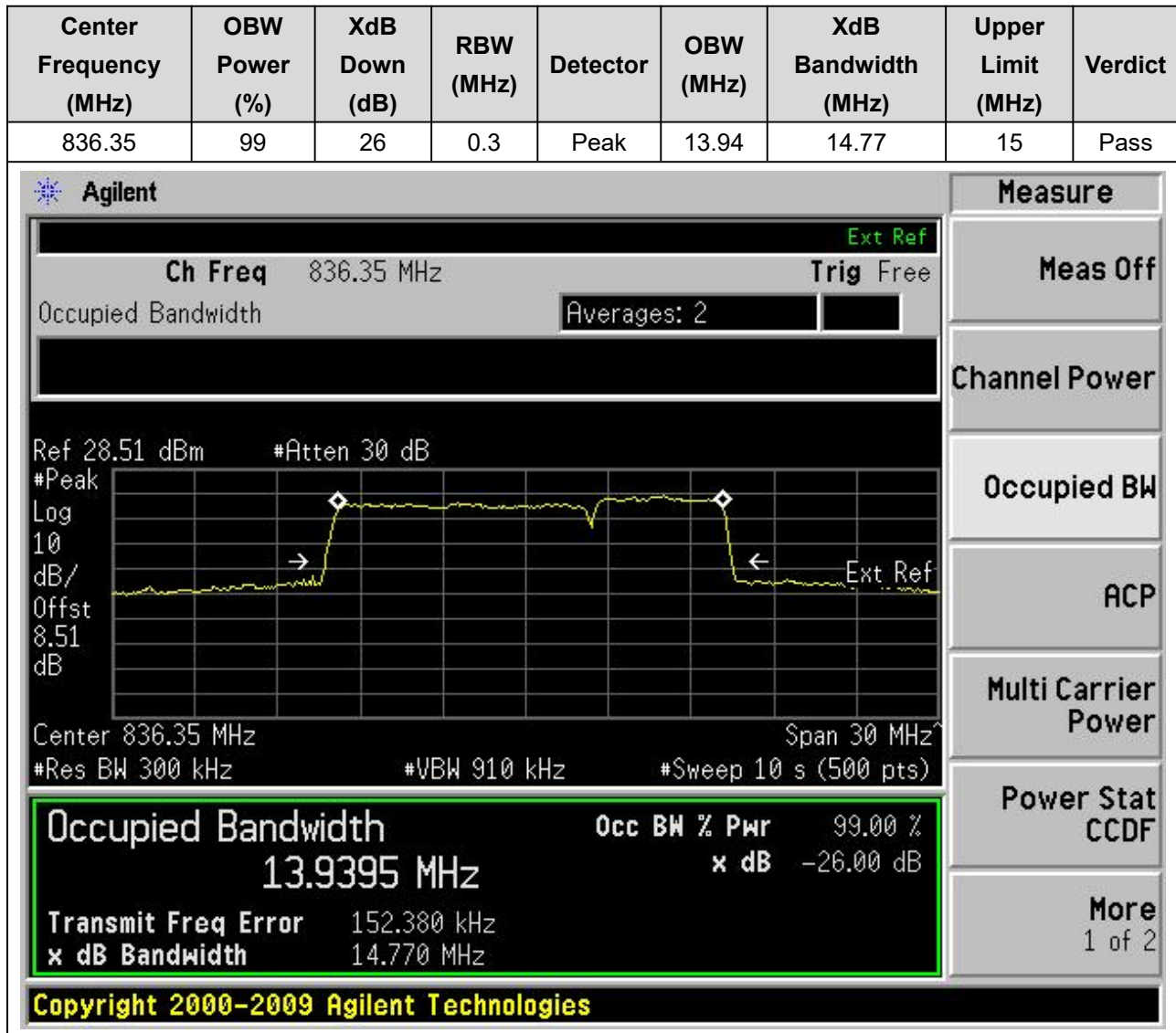
4.2. LTE-A Occupied Bandwidth_Part22-24-27(Channel:20478|20550, Bandwidth:5|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



4.3. LTE-A Occupied Bandwidth_Part22-24-27(Channel:20500|20572, Bandwidth:10|5MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

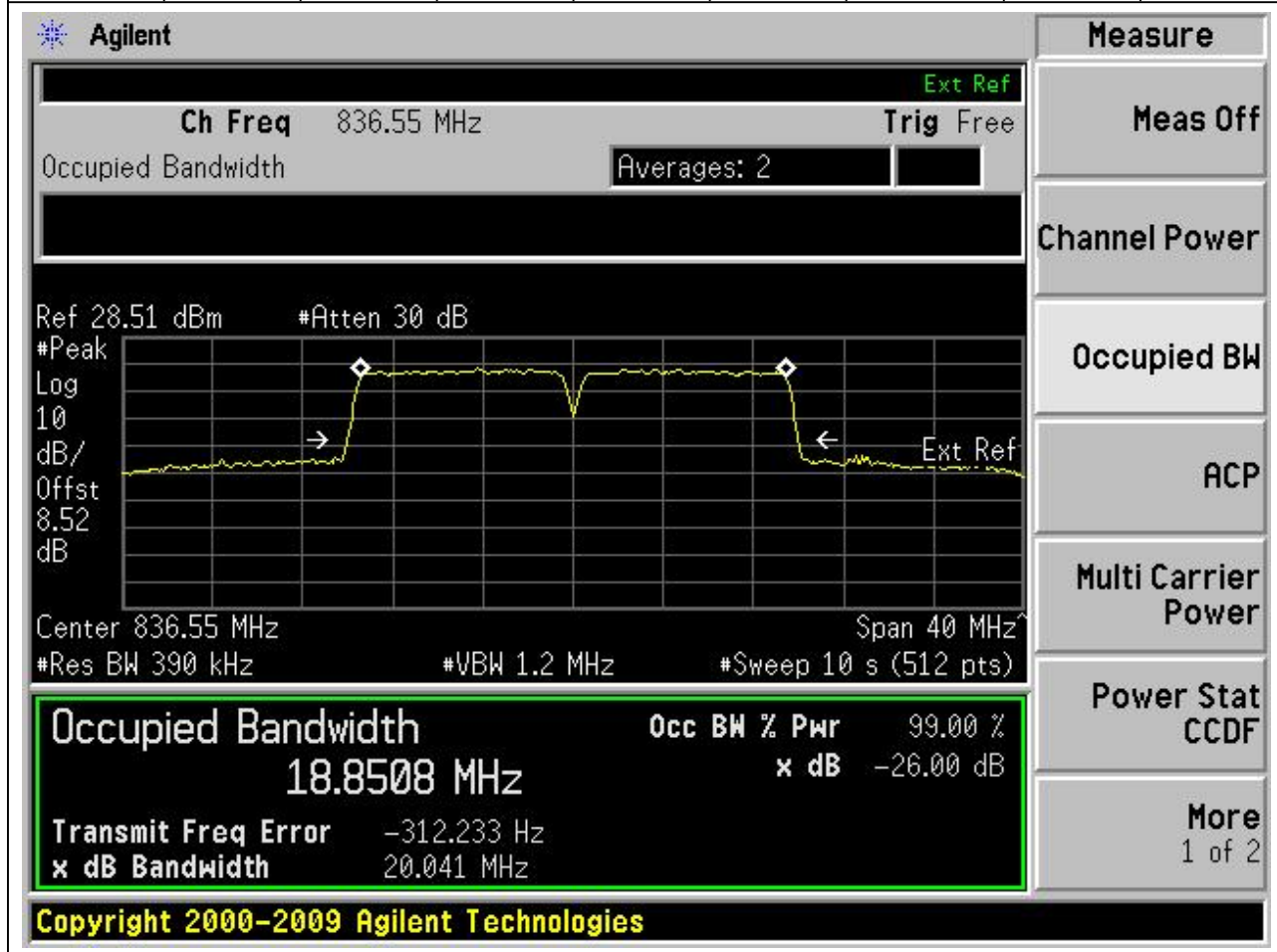


4.4. LTE-A Occupied Bandwidth_Part22-24-27(Channel:20500|20572, Bandwidth:10|5MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

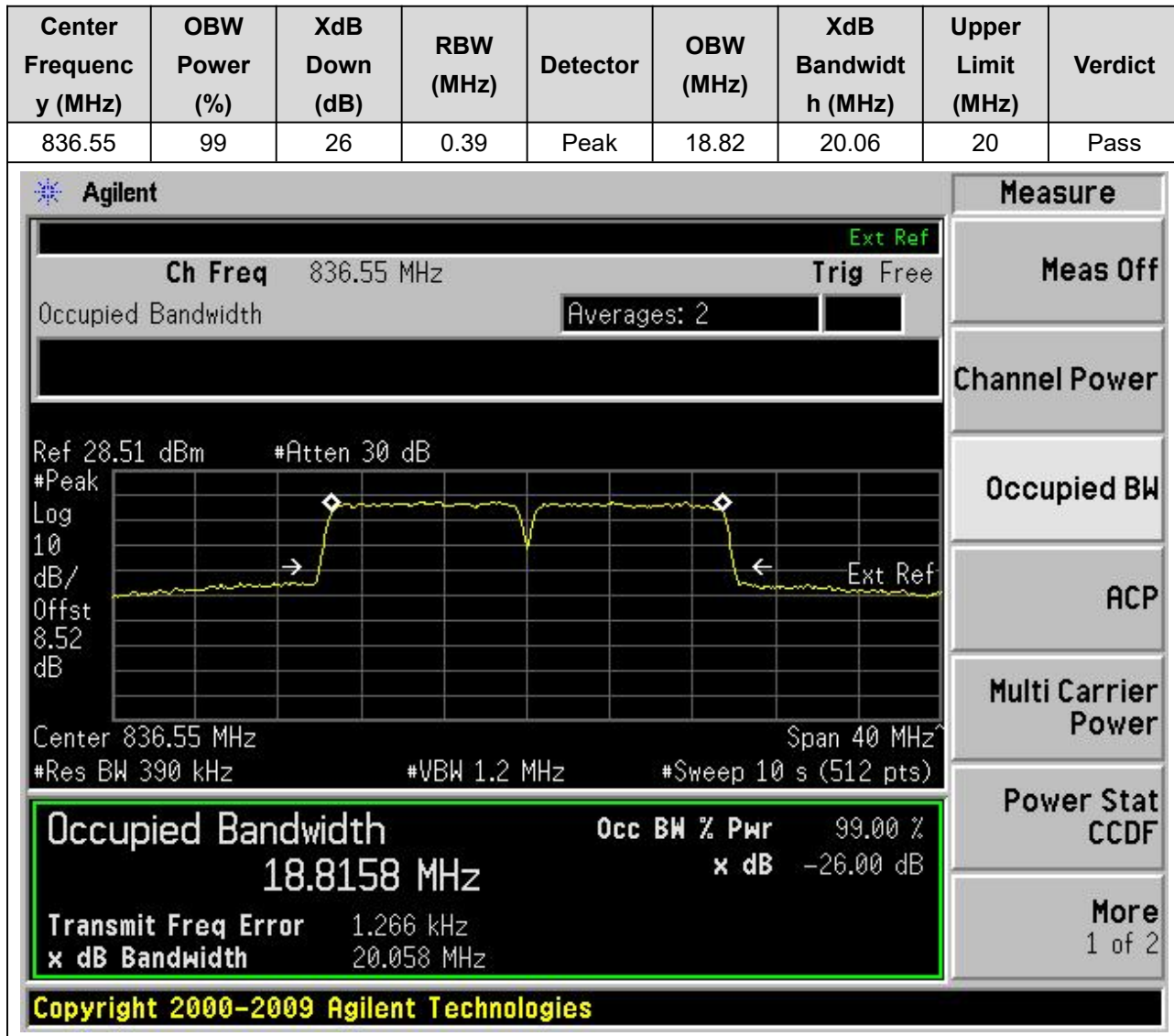


4.5. LTE-A Occupied Bandwidth_Part22-24-27(Channel:20476|20575, Bandwidth:10|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
836.55	99	26	0.39	Peak	18.85	20.04	20	Pass

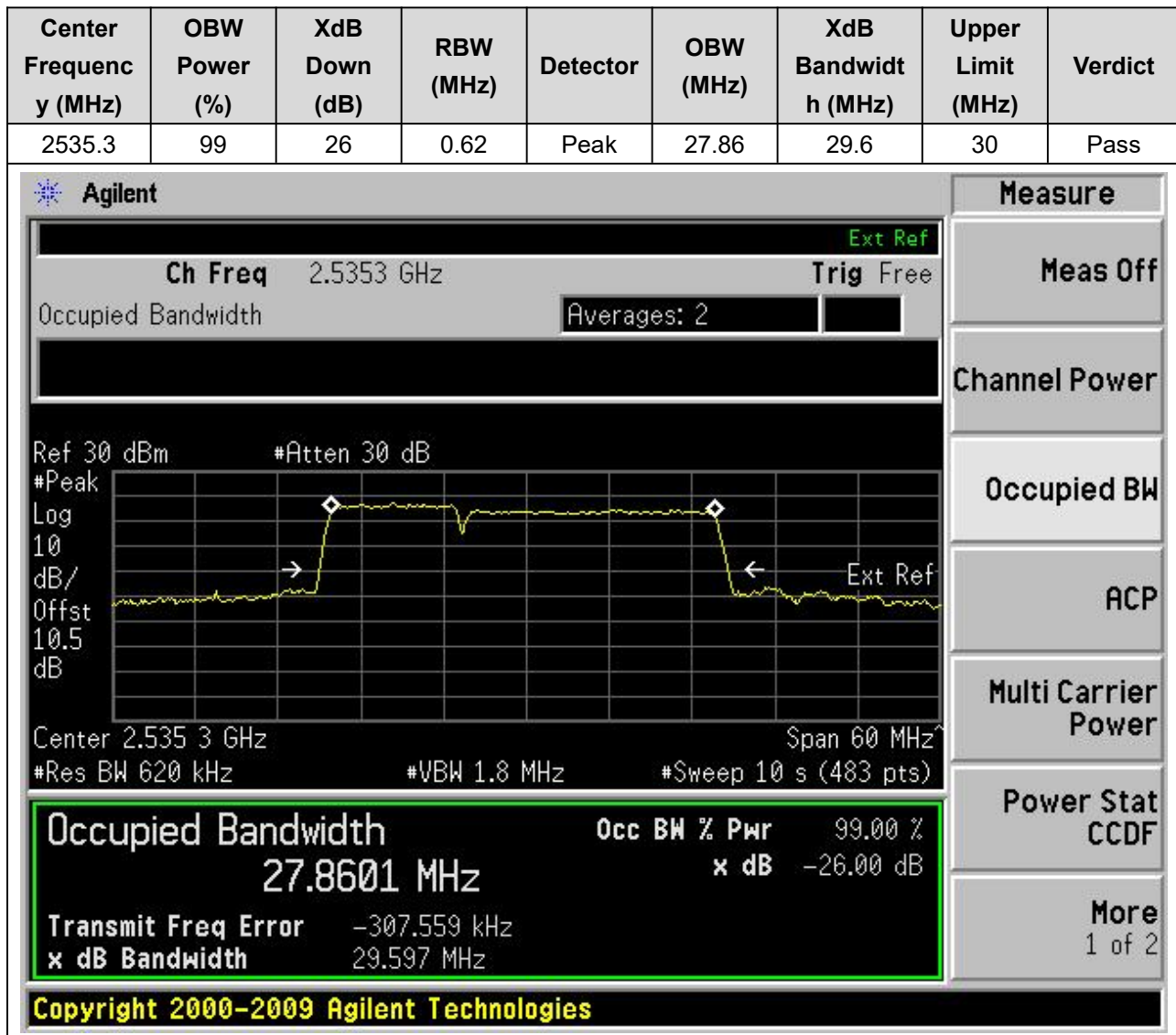


4.6. LTE-A Occupied Bandwidth_Part22-24-27(Channel:20476|20575, Bandwidth:10|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)



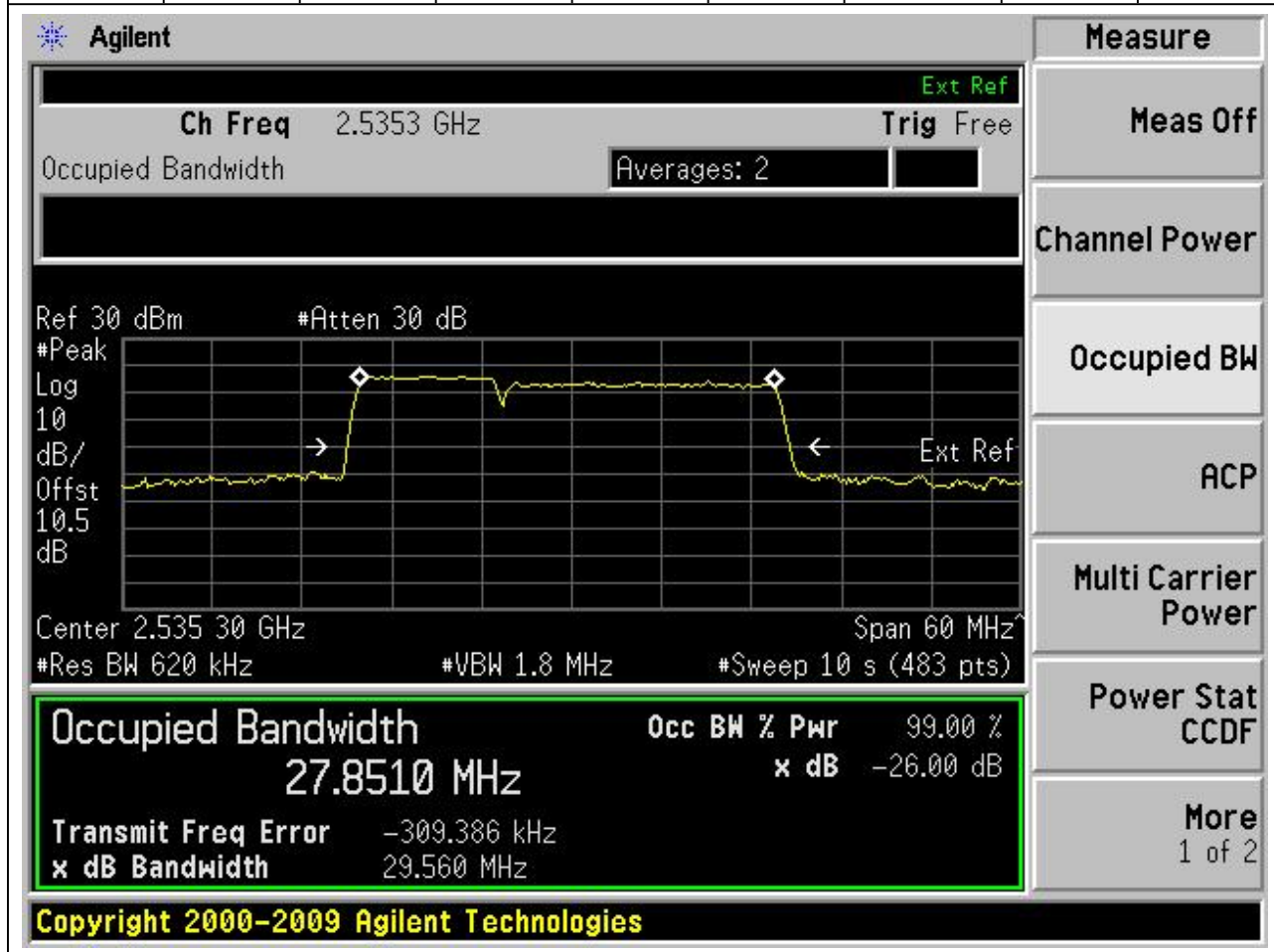
5. CA_7C

5.1. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21006|21150, Bandwidth:10|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

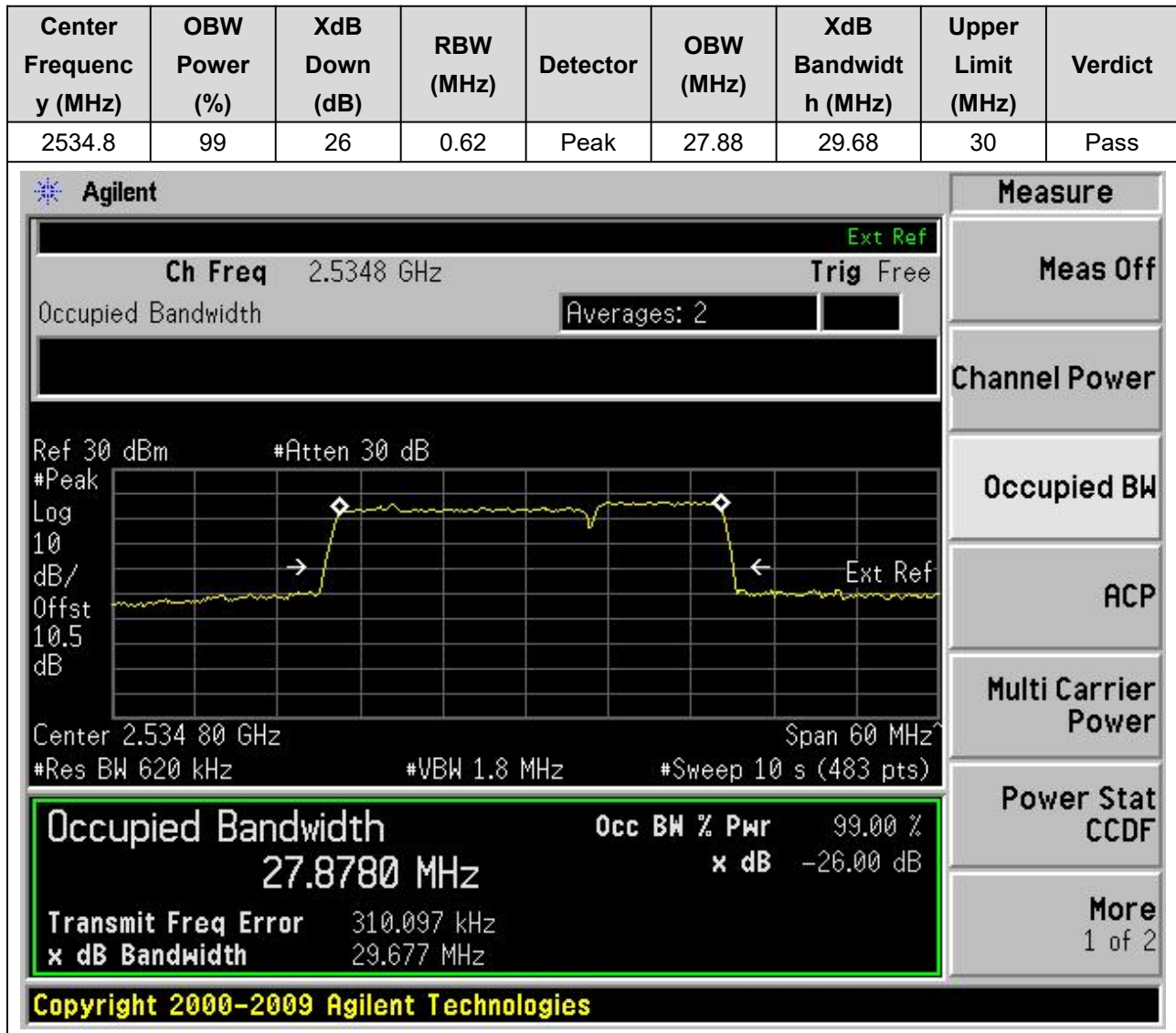


5.2. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21006|21150, Bandwidth:10|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2535.3	99	26	0.62	Peak	27.85	29.56	30	Pass

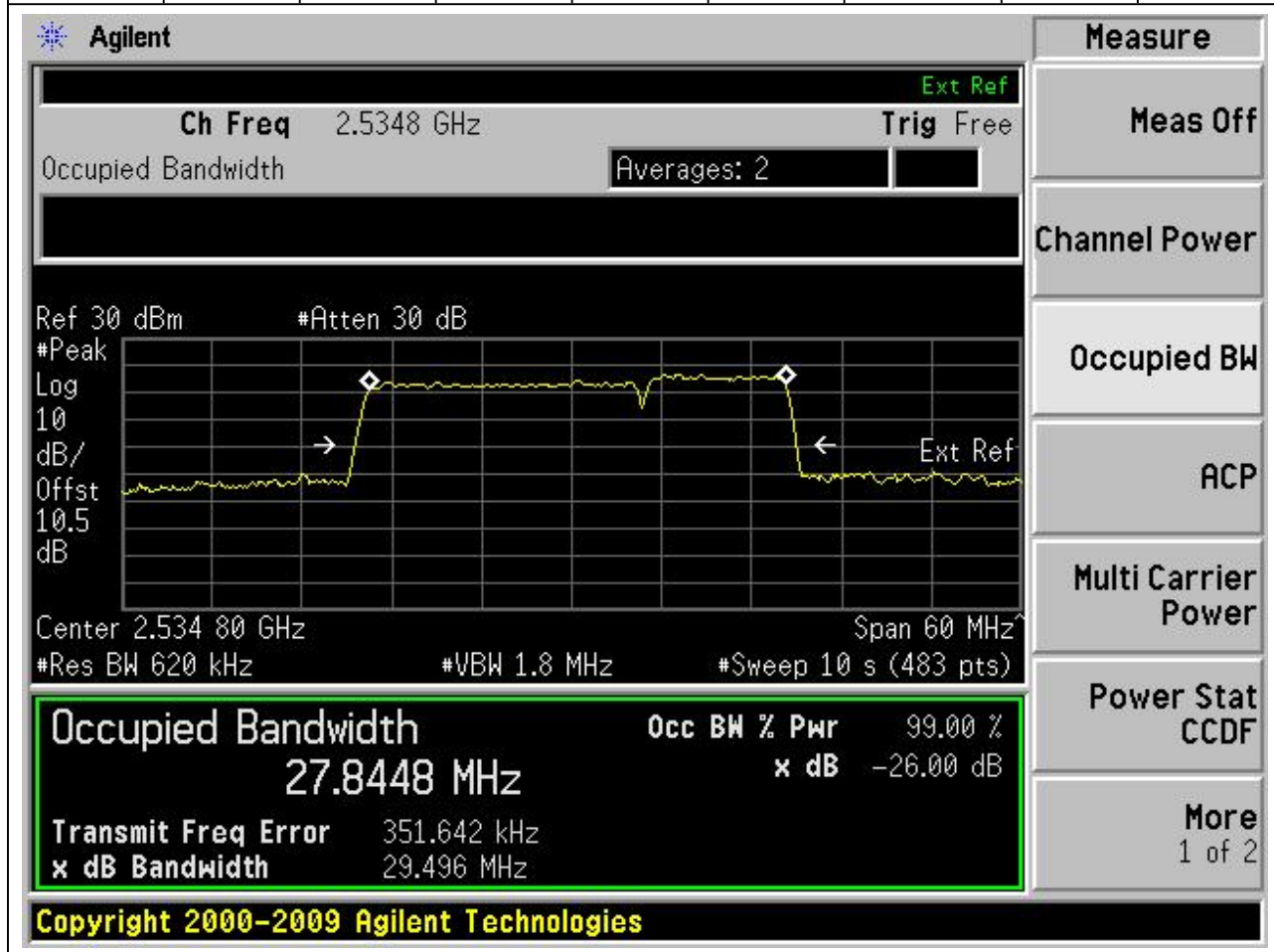


5.3. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21051|21195, Bandwidth:20|10MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

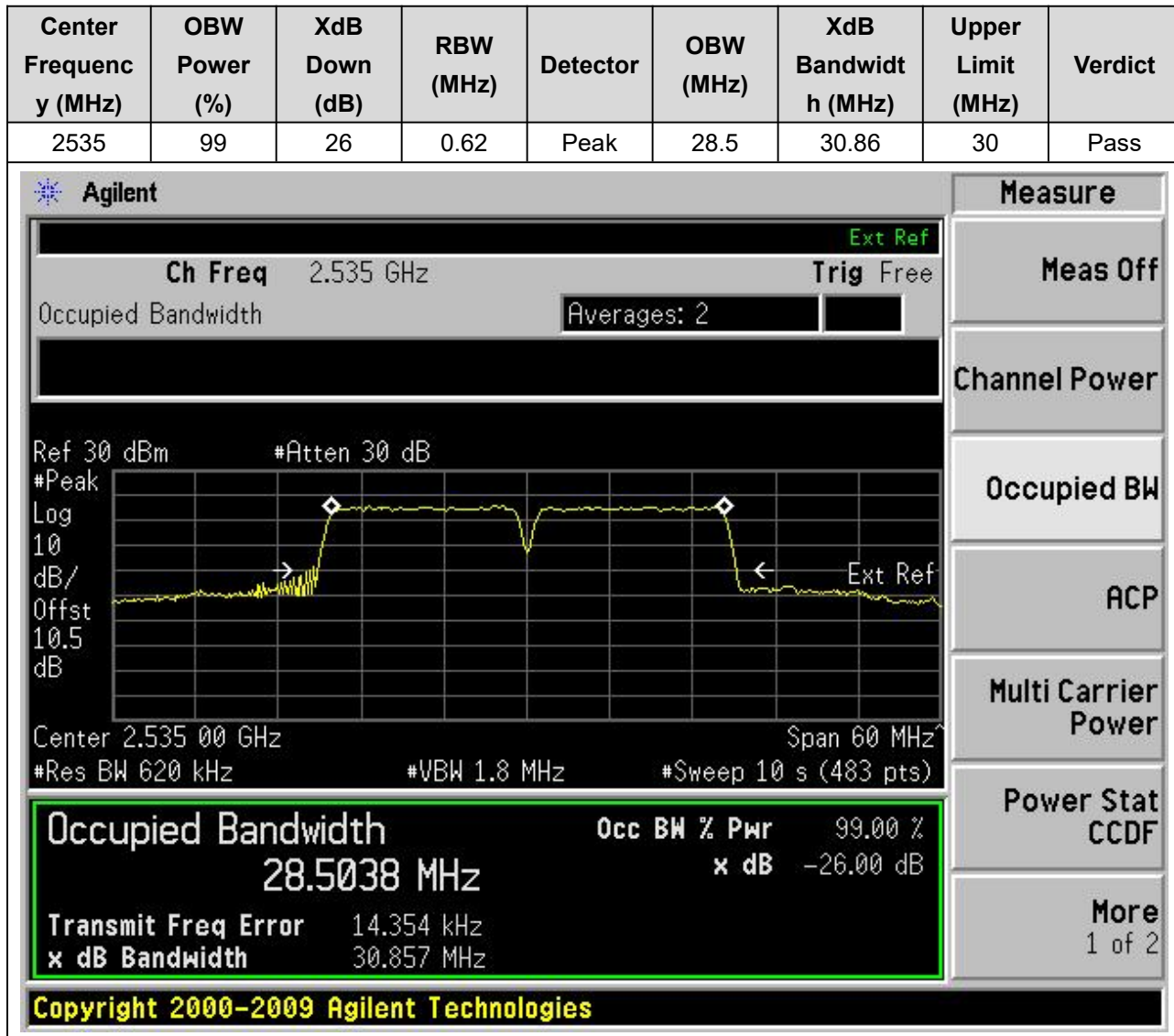


5.4. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21051|21195, Bandwidth:20|10MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2534.8	99	26	0.62	Peak	27.84	29.5	30	Pass

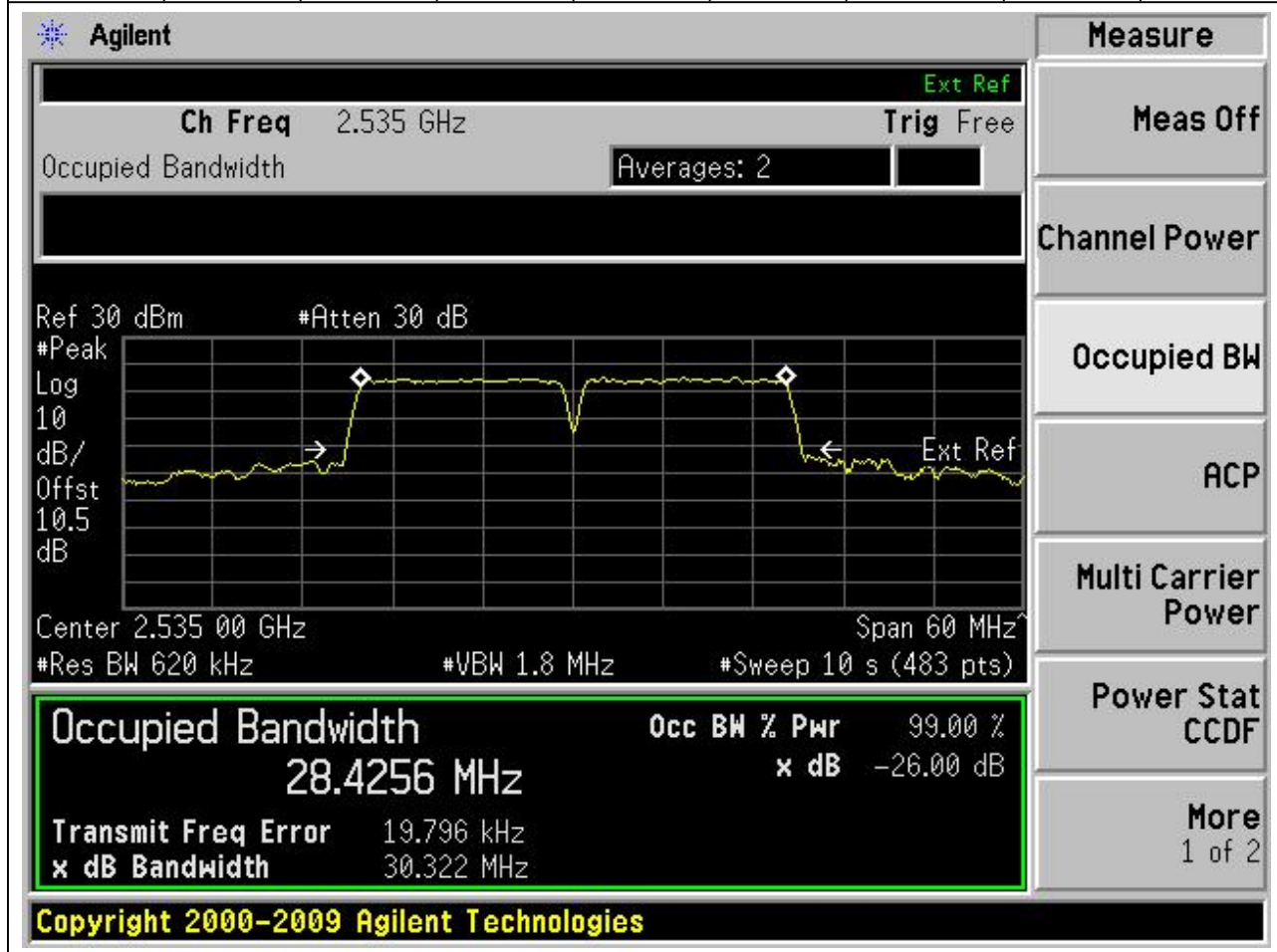


5.5. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21025|21175, Bandwidth:15|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

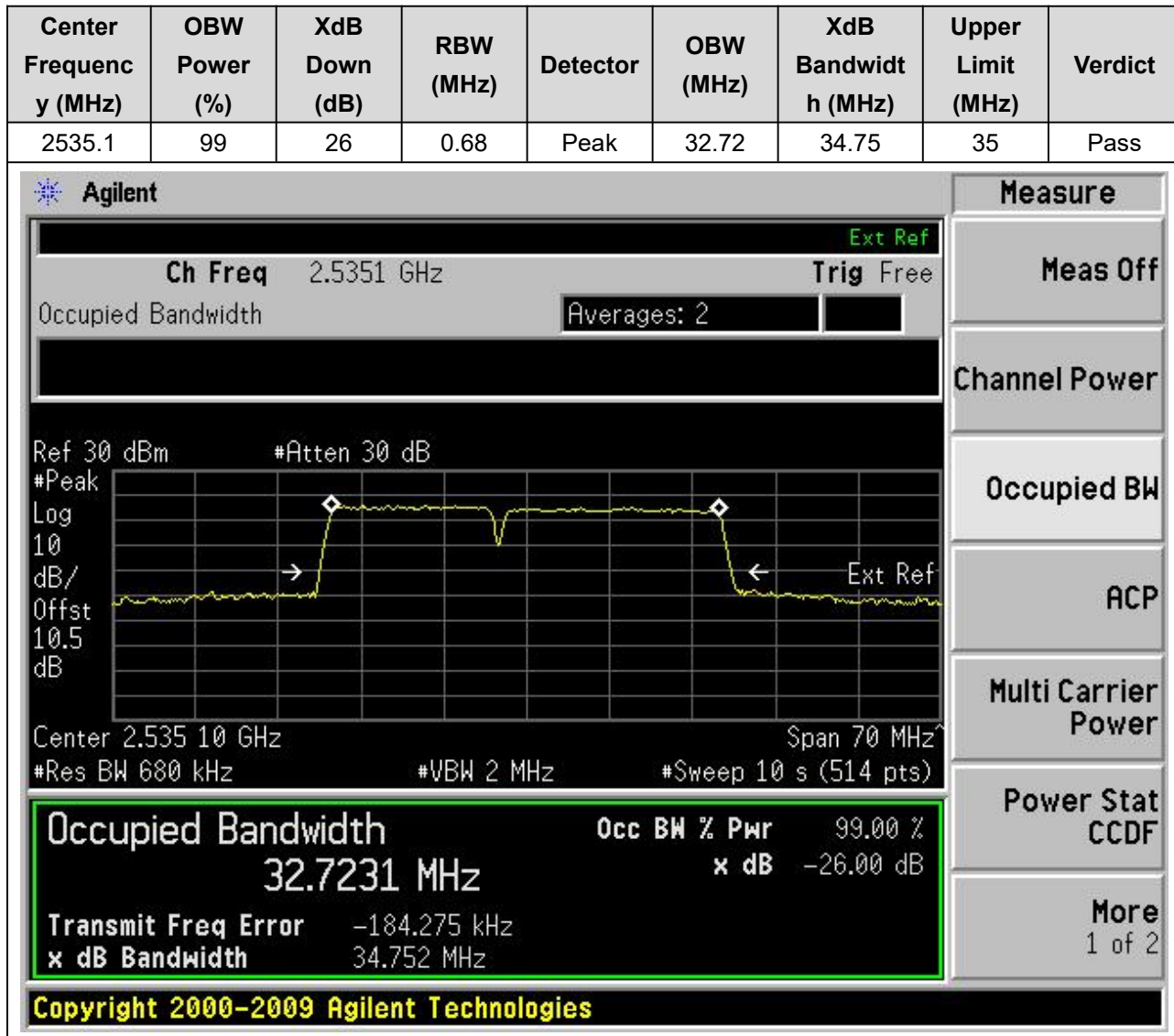


5.6. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21025|21175, Bandwidth:15|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

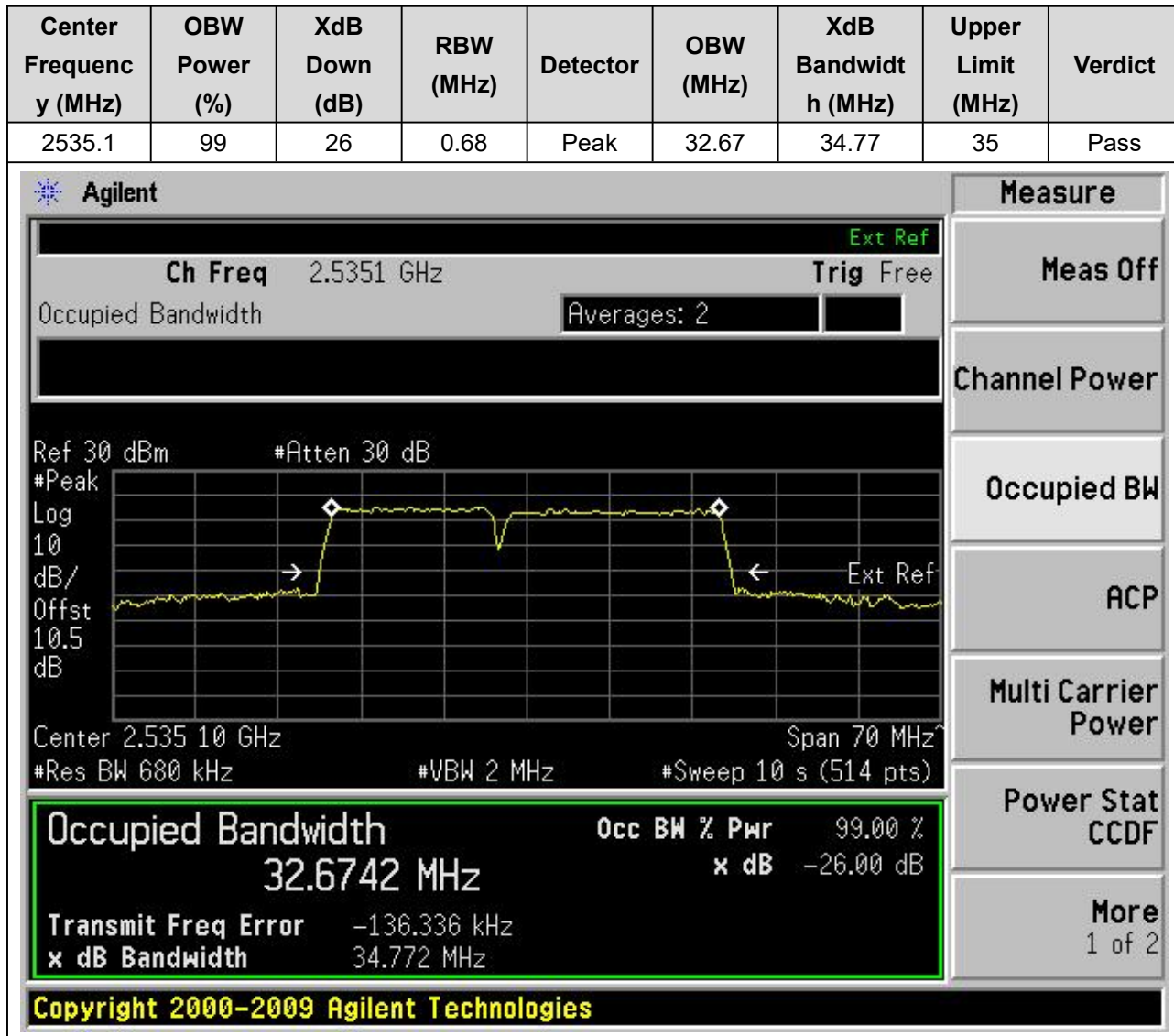
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2535	99	26	0.62	Peak	28.43	30.32	30	Pass



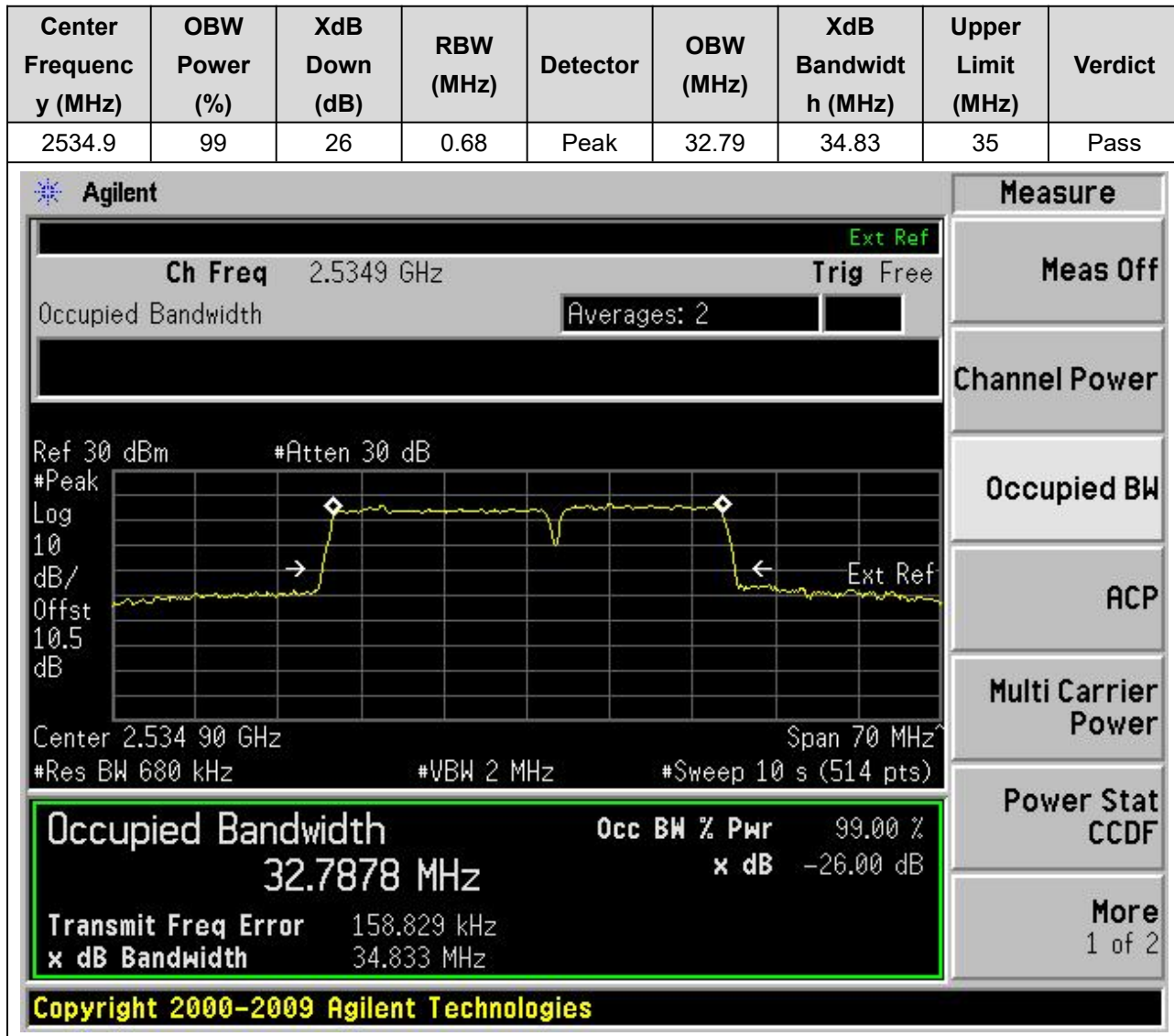
5.7. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21003|21174, Bandwidth:15|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



5.8. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21003|21174, Bandwidth:15|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

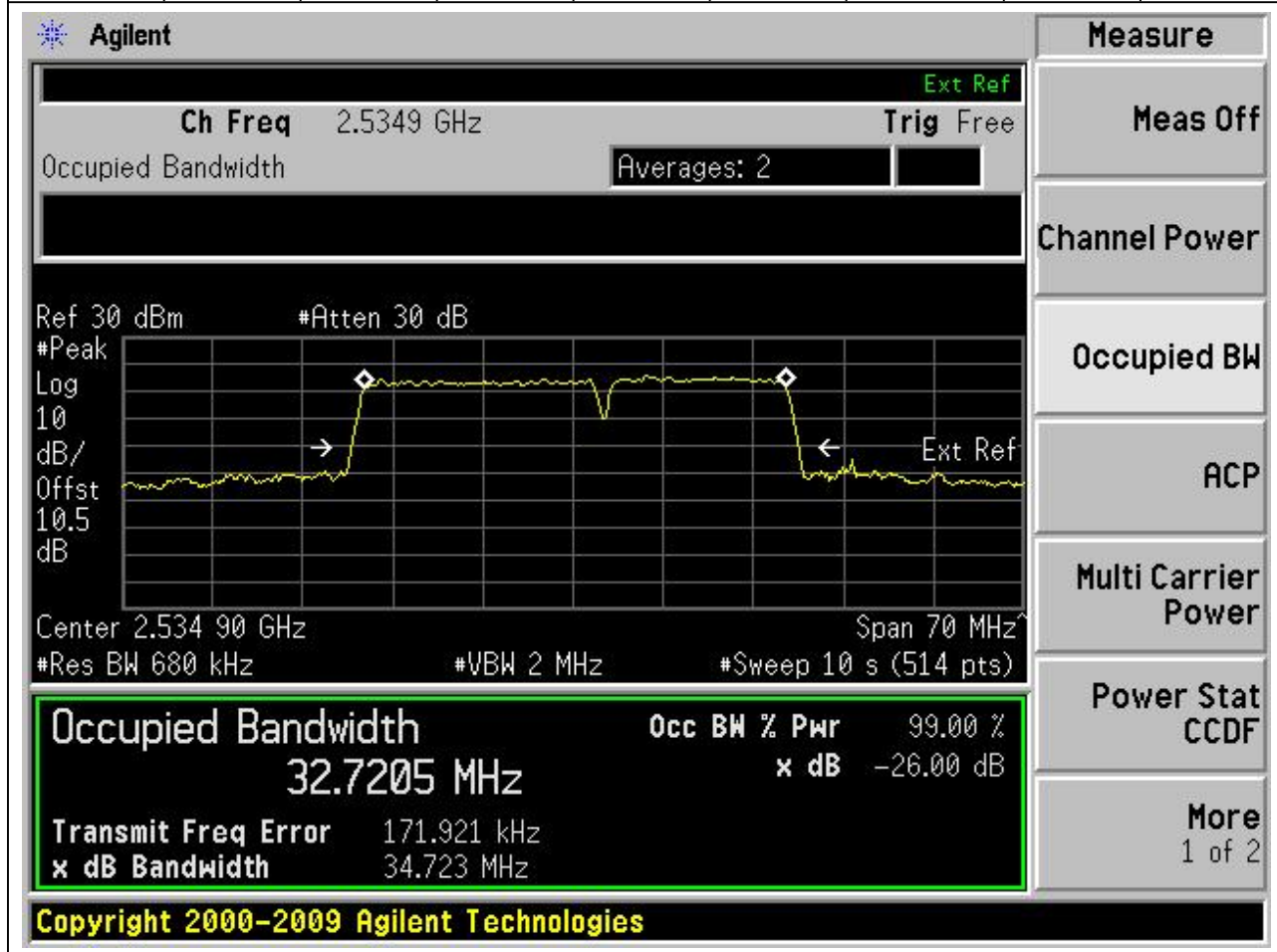


5.9. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21026|21197, Bandwidth:20|15MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

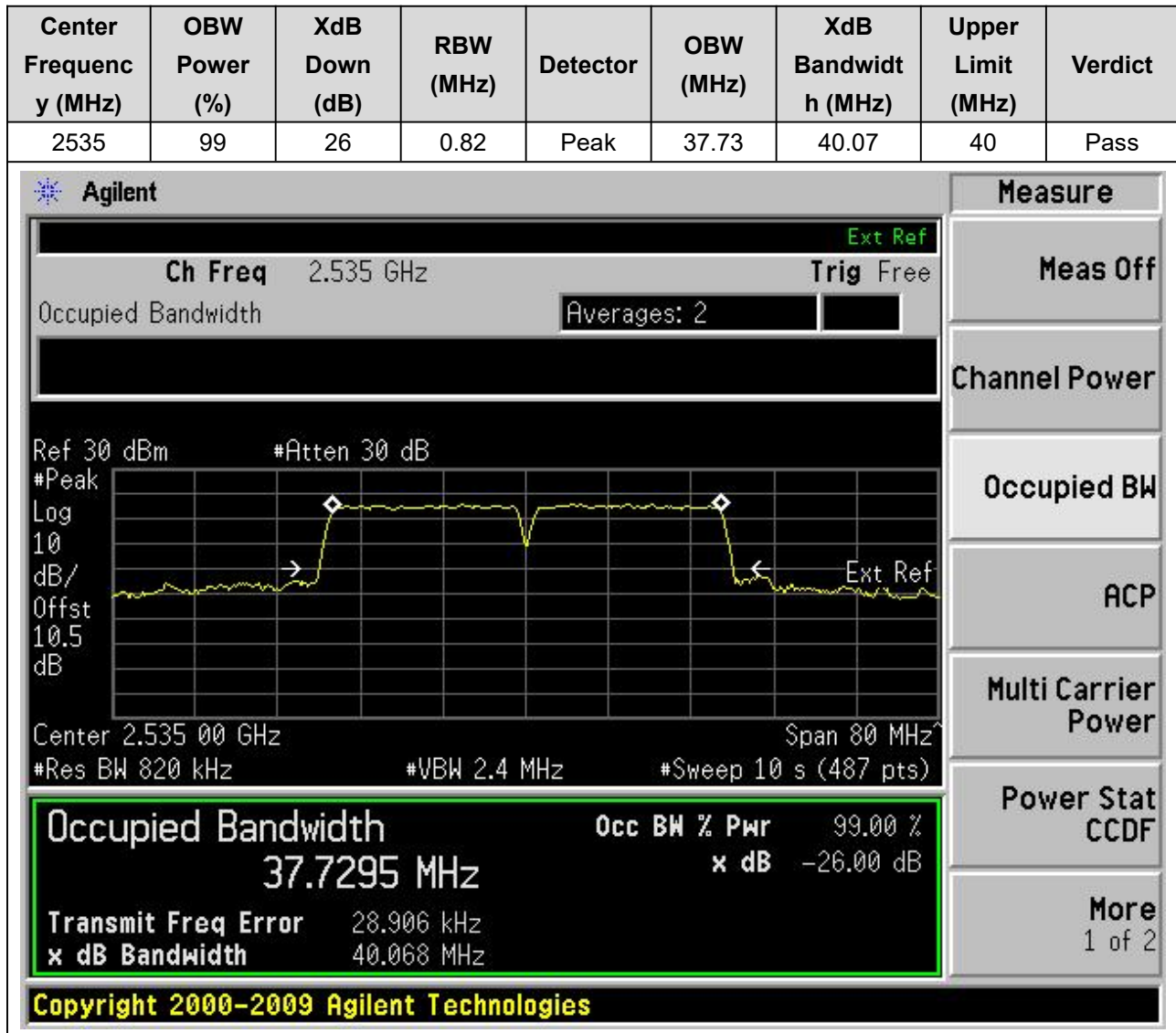


5.10. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21026|21197, Bandwidth:20|15MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2534.9	99	26	0.68	Peak	32.72	34.72	35	Pass

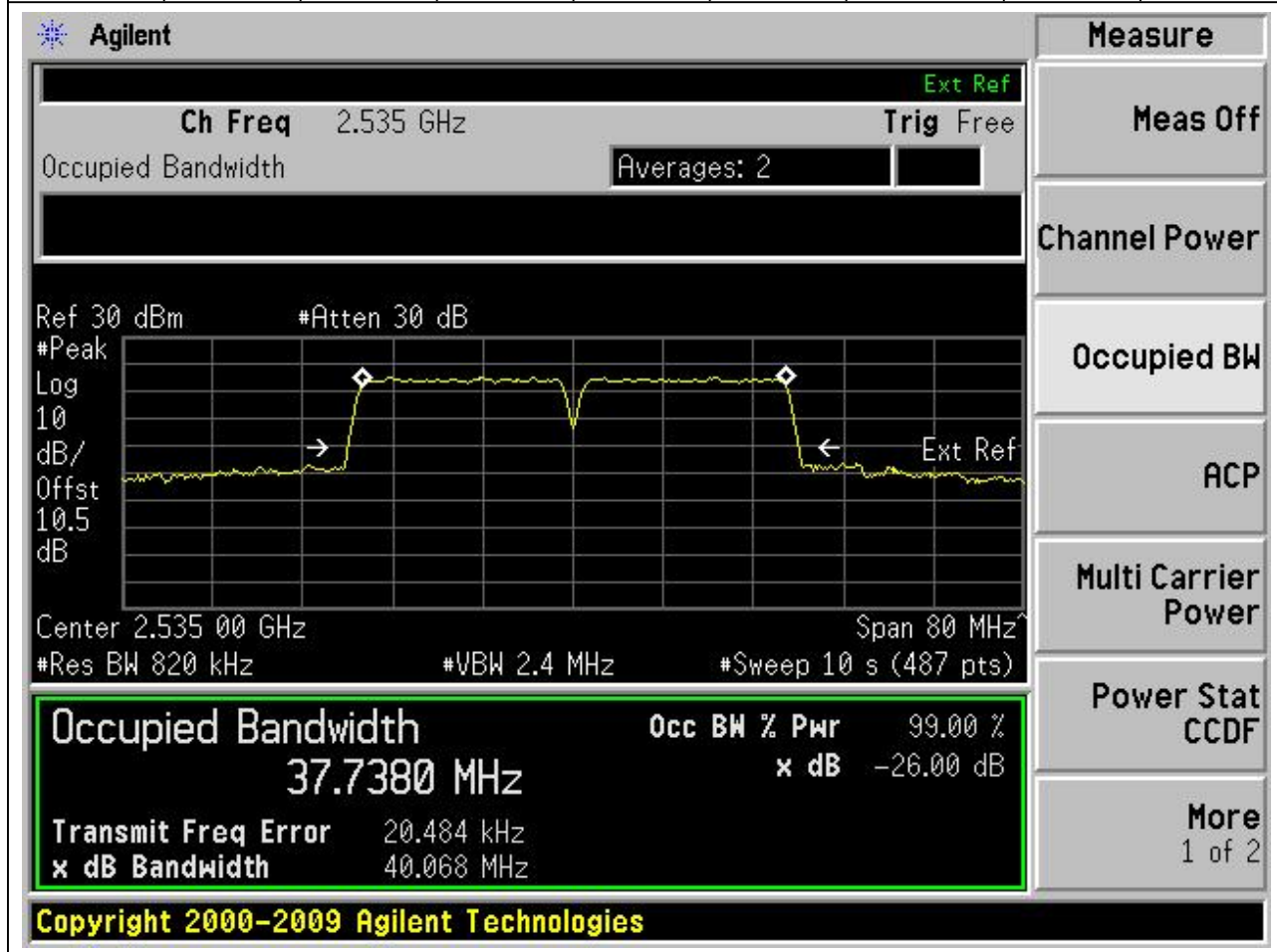


5.11. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21001|21199, Bandwidth:20|20MHz, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)



5.12. LTE-A Occupied Bandwidth_Part22-24-27(Channel:21001|21199, Bandwidth:20|20MHz, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2535	99	26	0.82	Peak	37.74	40.07	40	Pass



--BLANK BELOW--