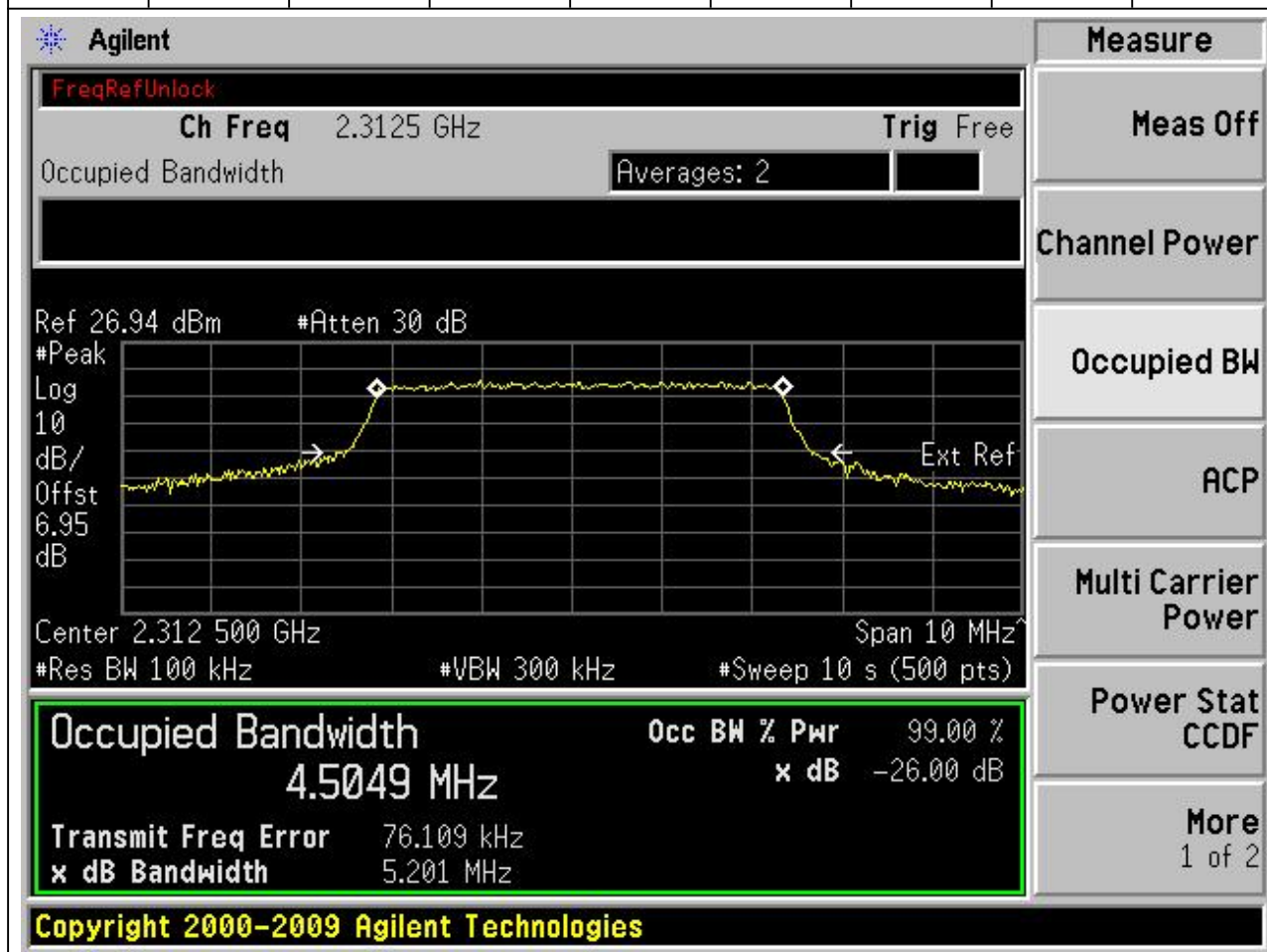


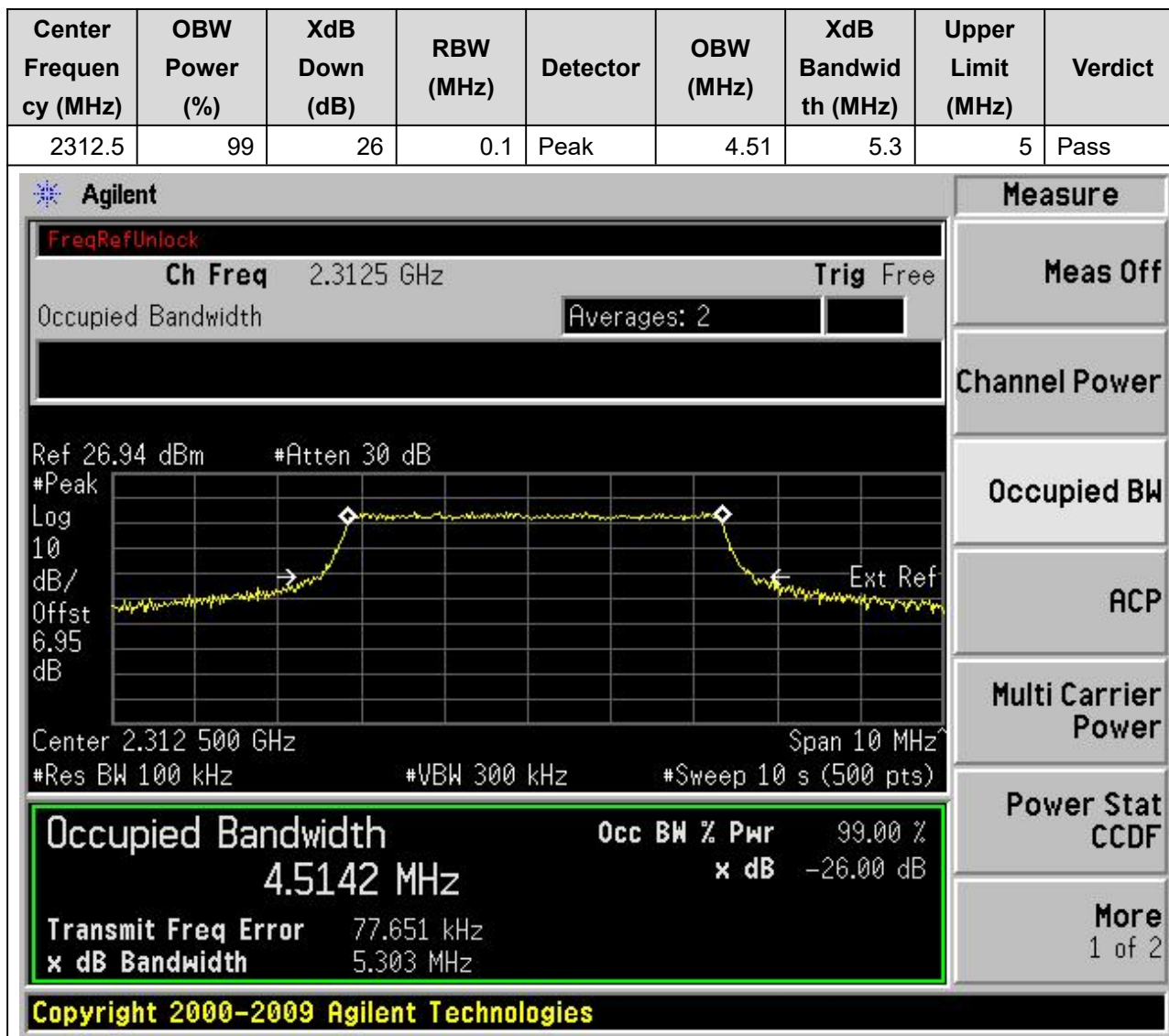
Occupied Bandwidth

14.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

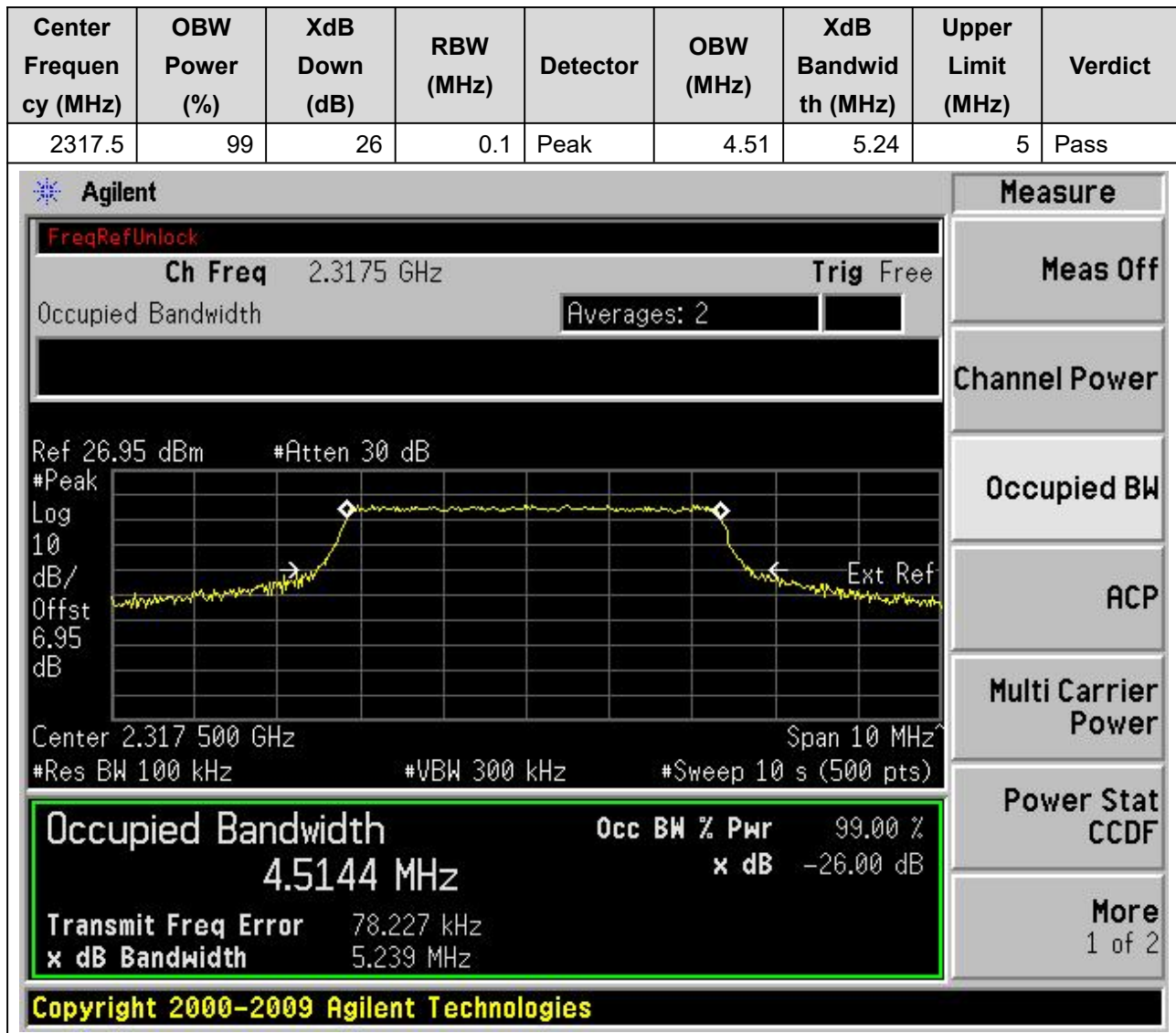
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2312.5	99	26	0.1	Peak	4.5	5.2	5	Pass



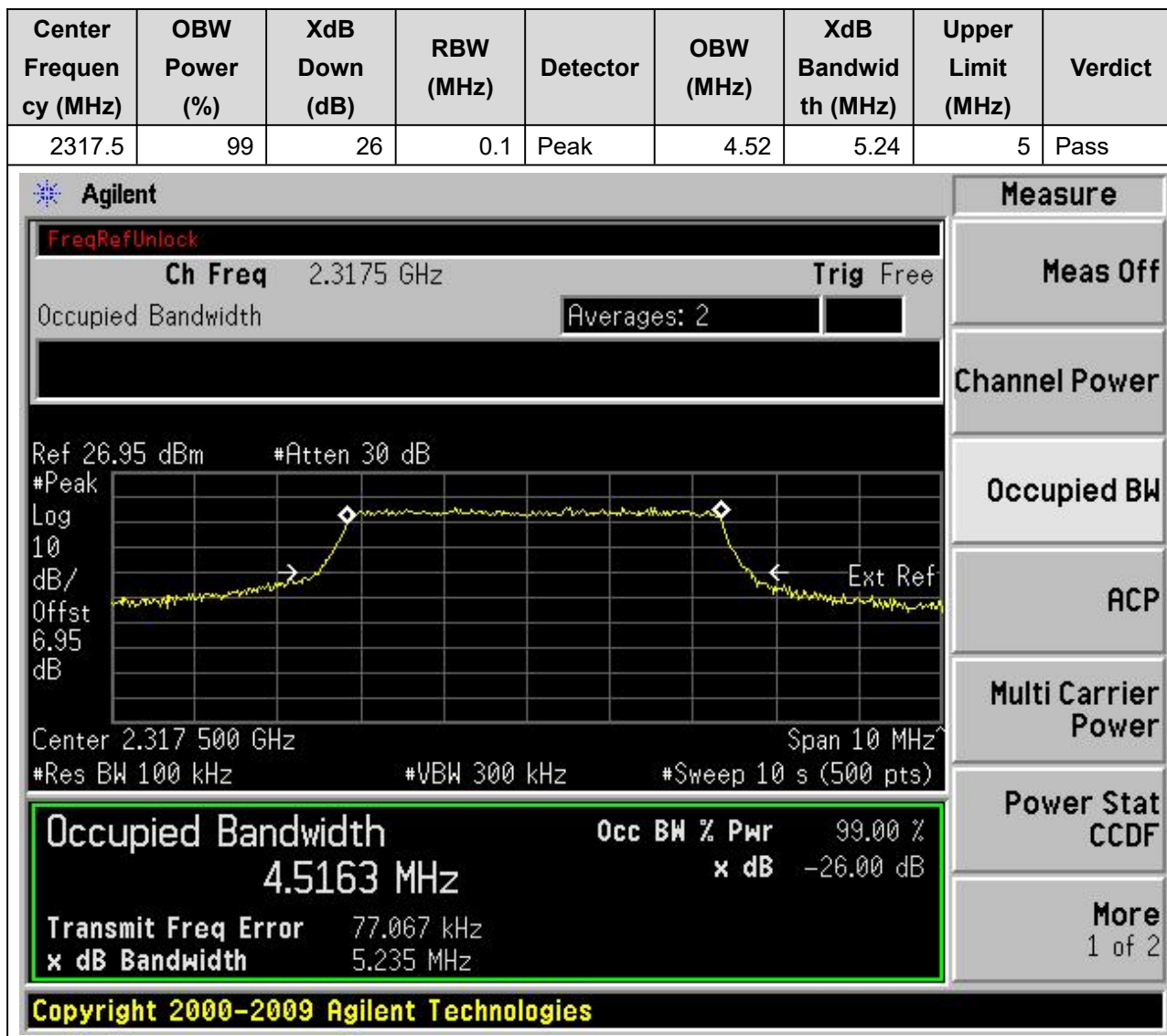
14.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38775, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



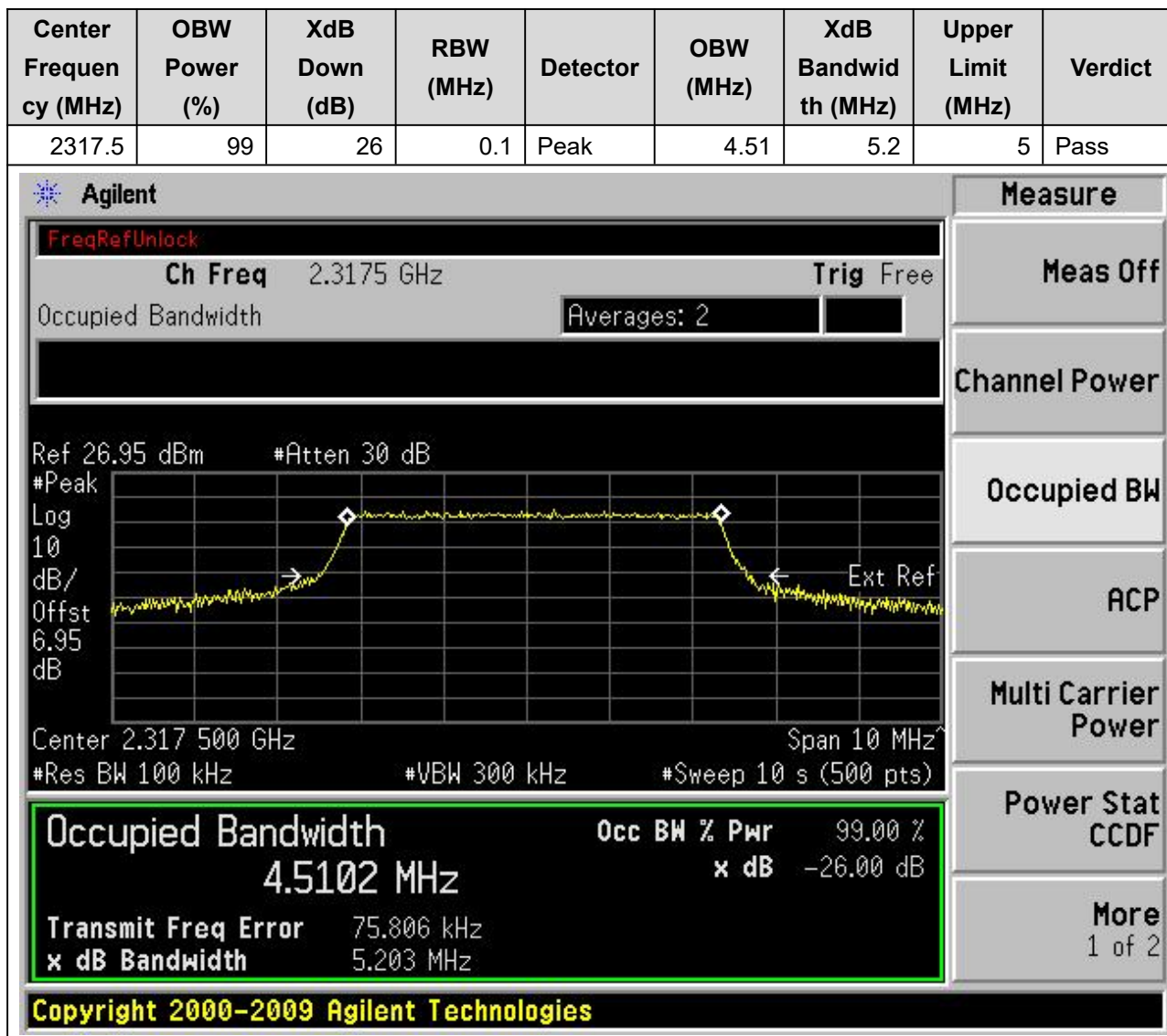
14.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38825, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



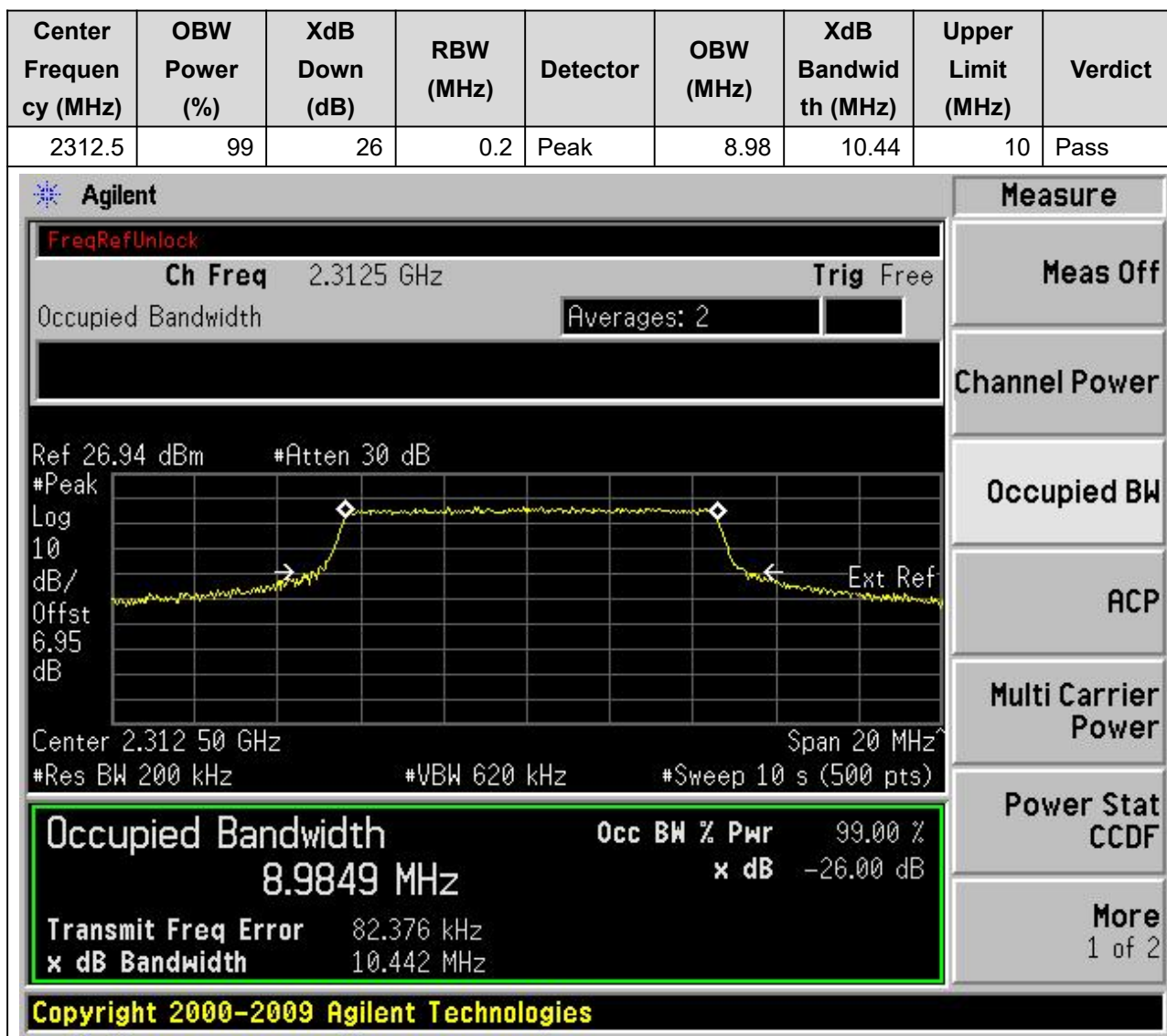
14.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38825, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



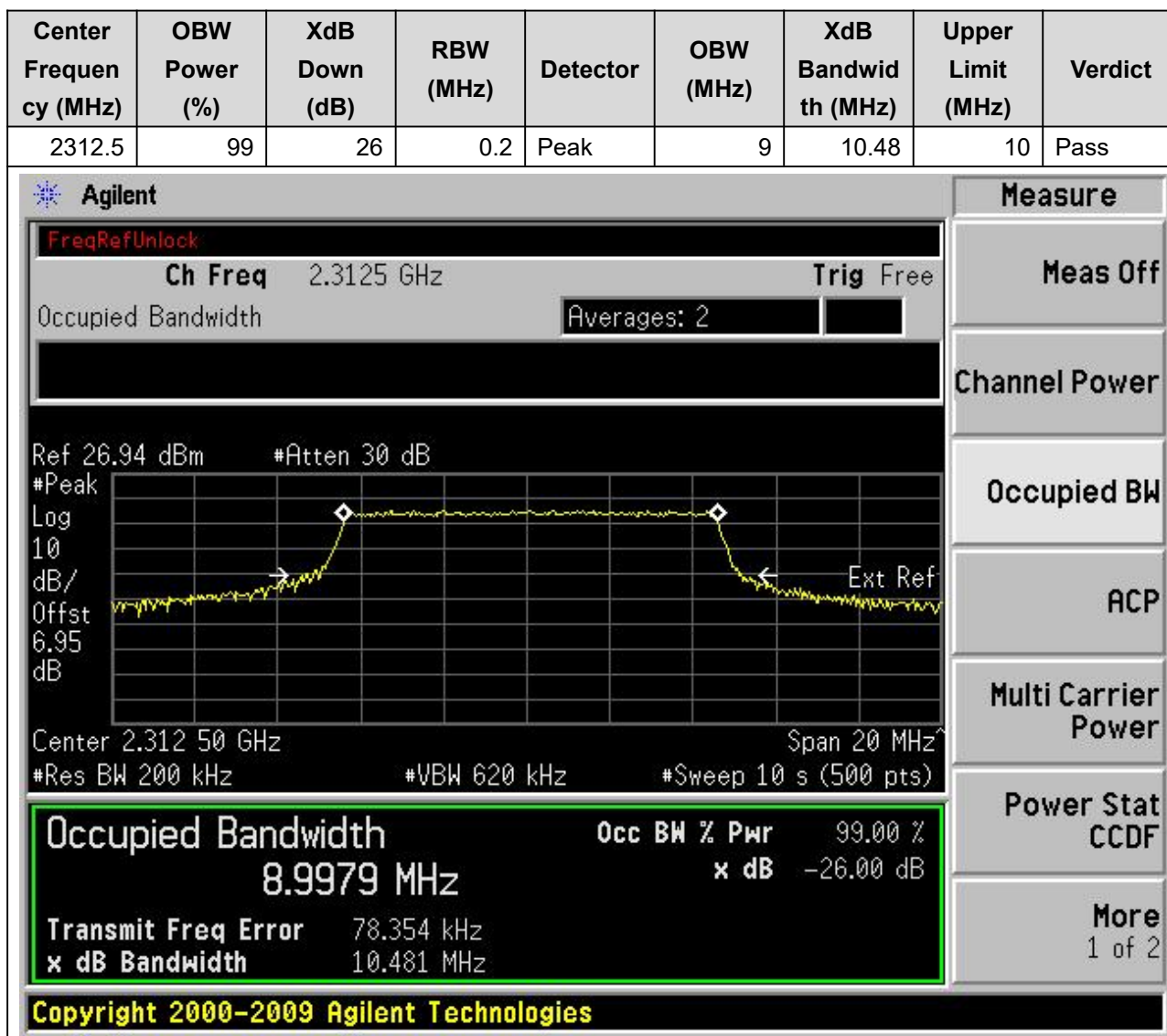
14.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38825, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



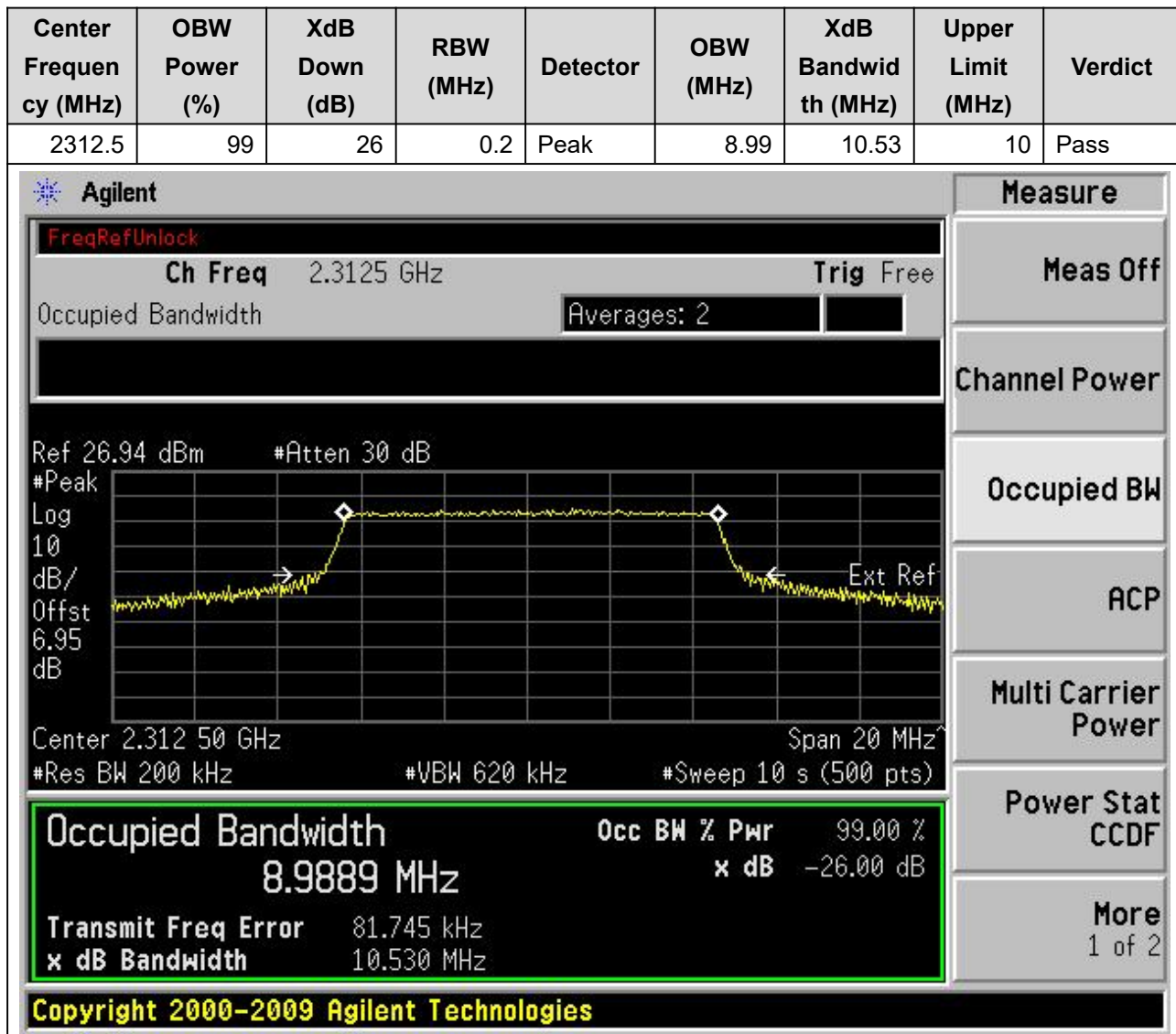
14.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38775, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



14.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38775, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

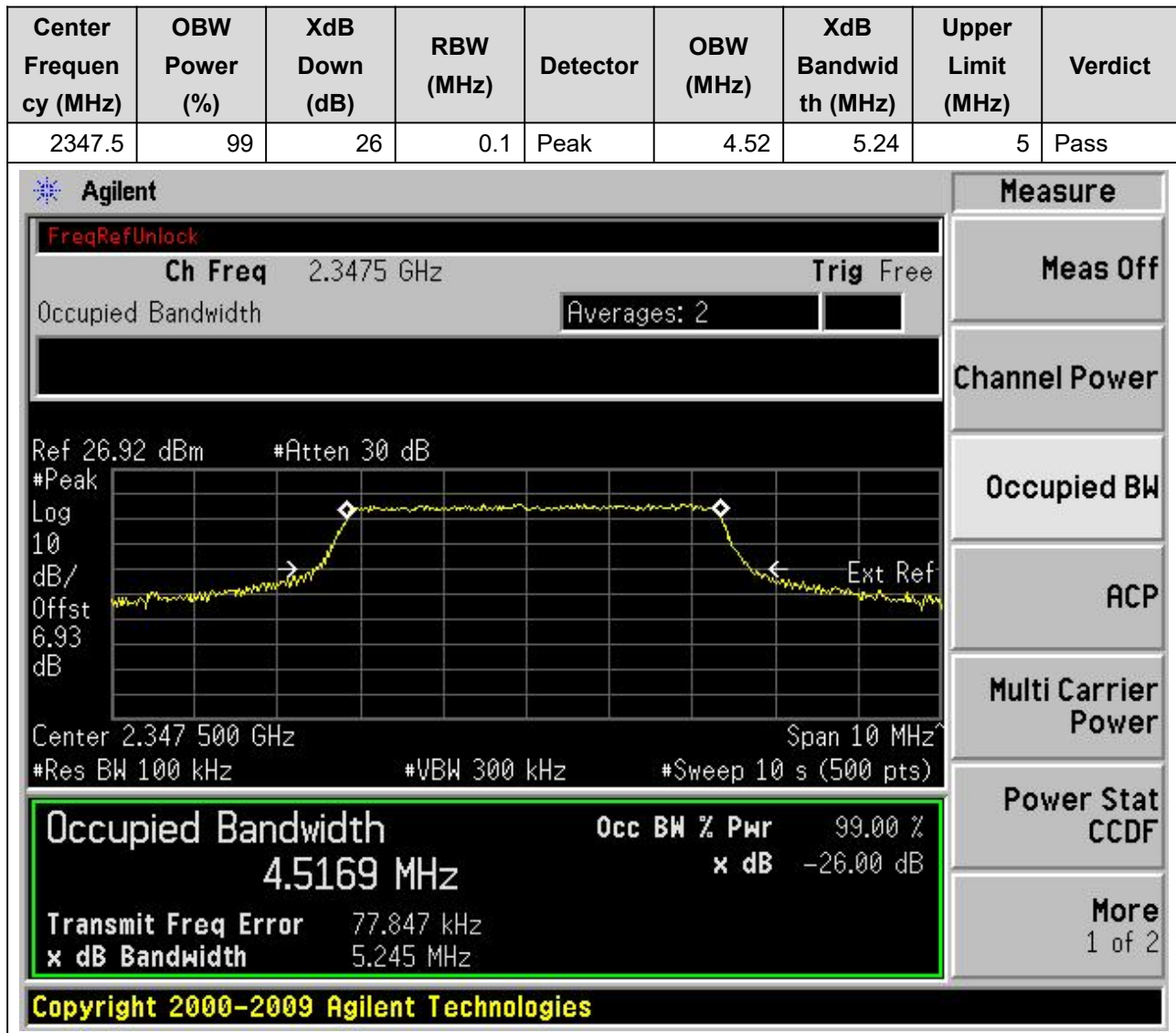


14.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38775, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

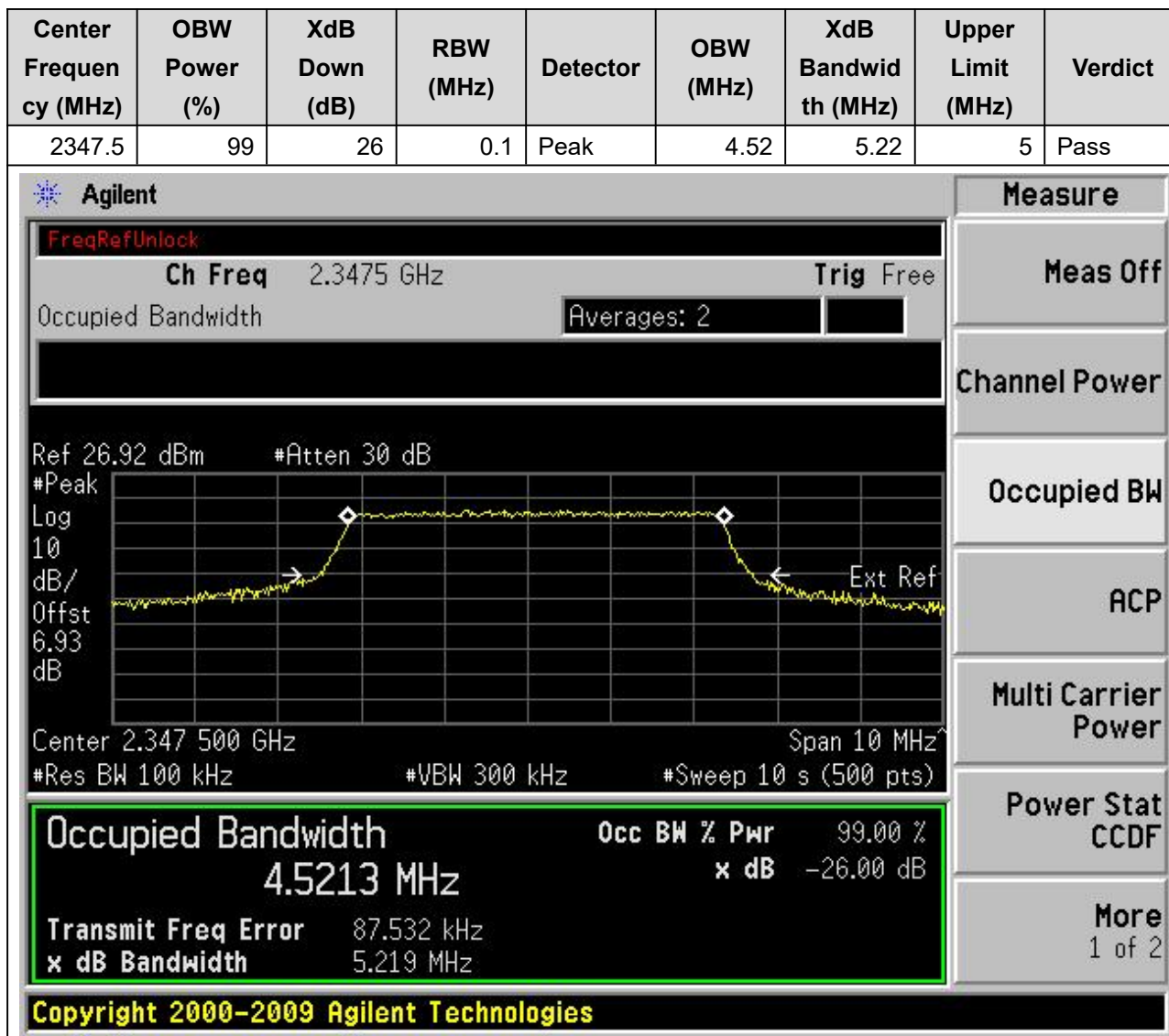


15. LTE_Band40(2350-2360)_Part27

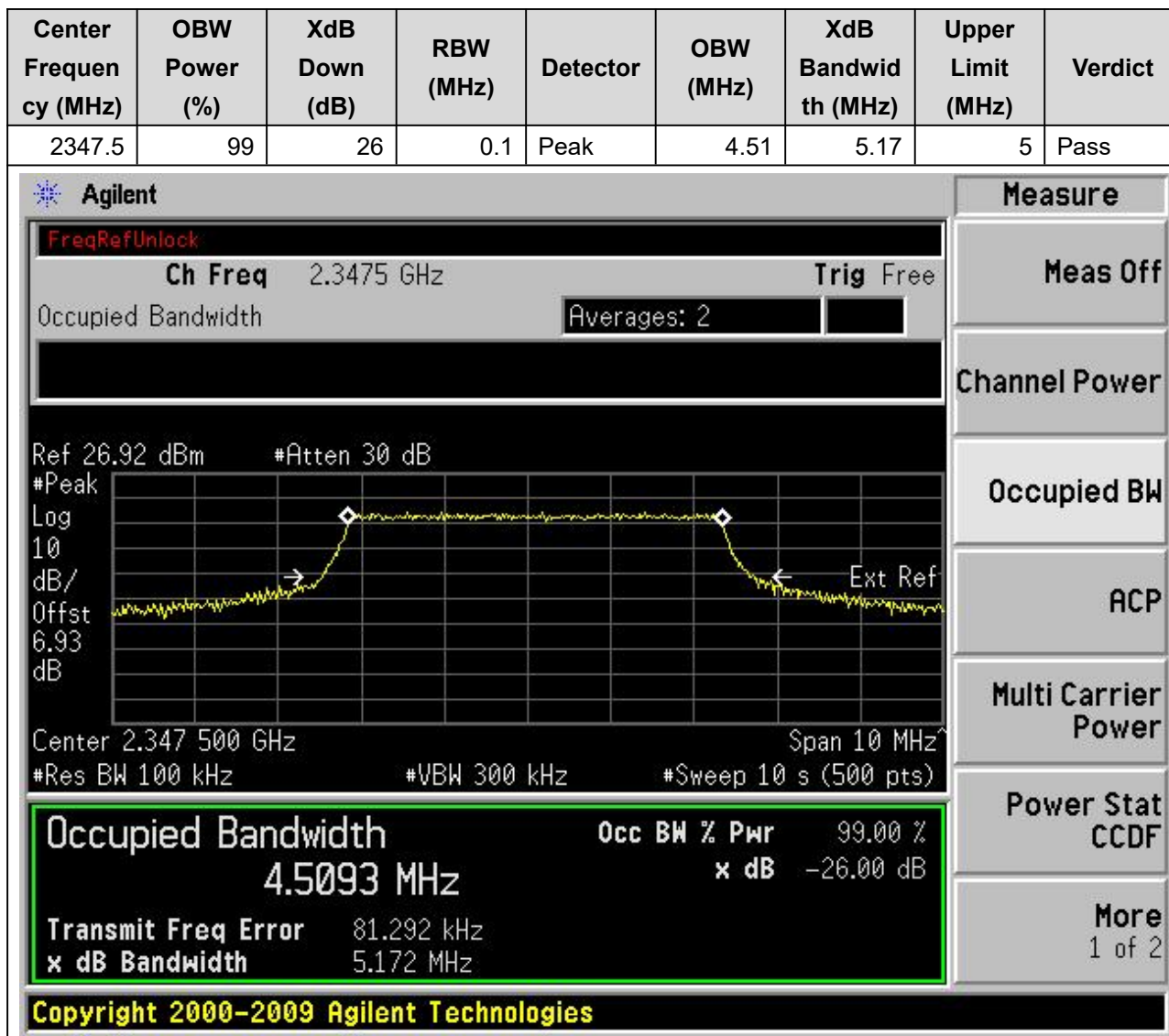
15.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39125, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



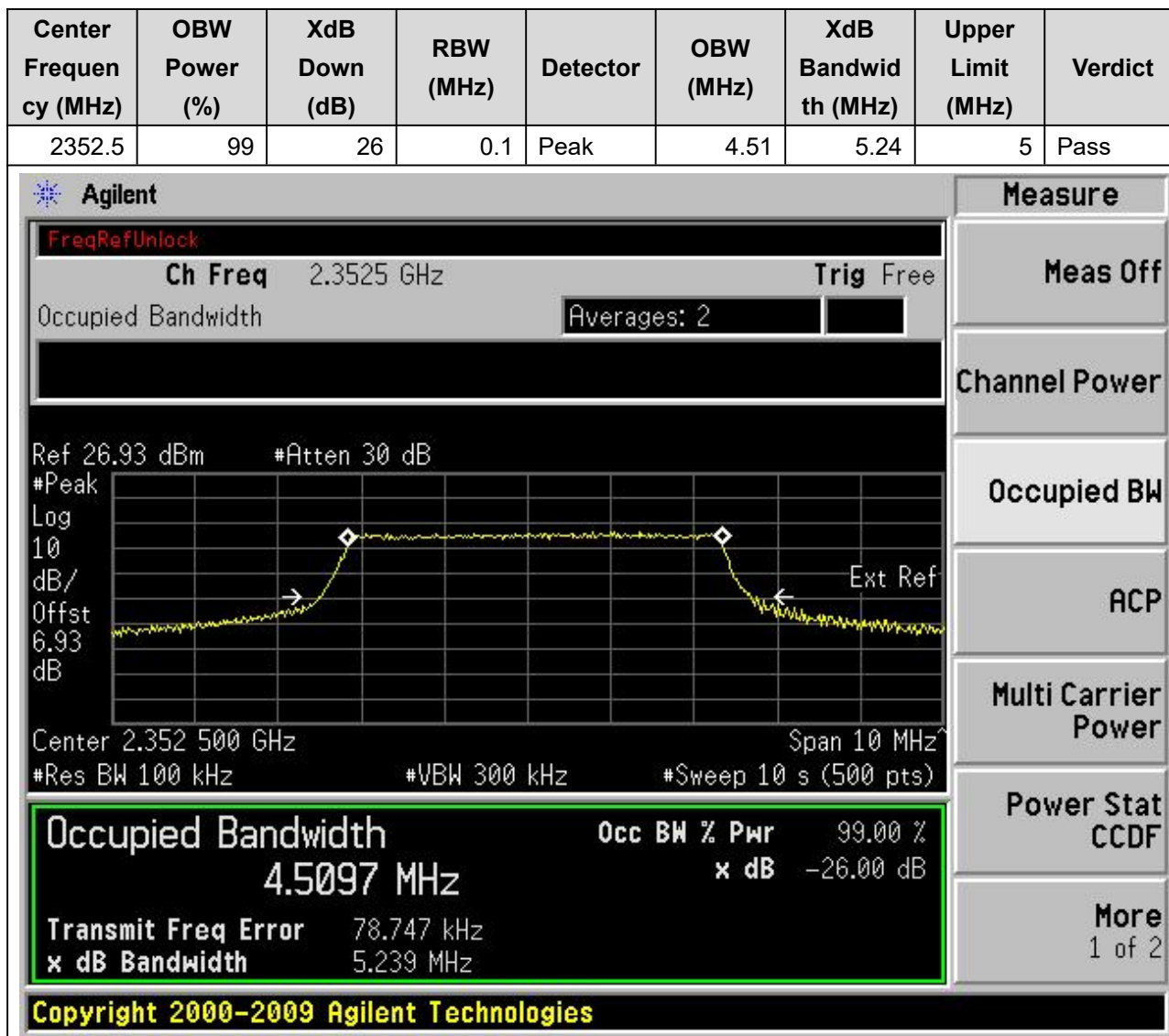
15.2 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39125, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



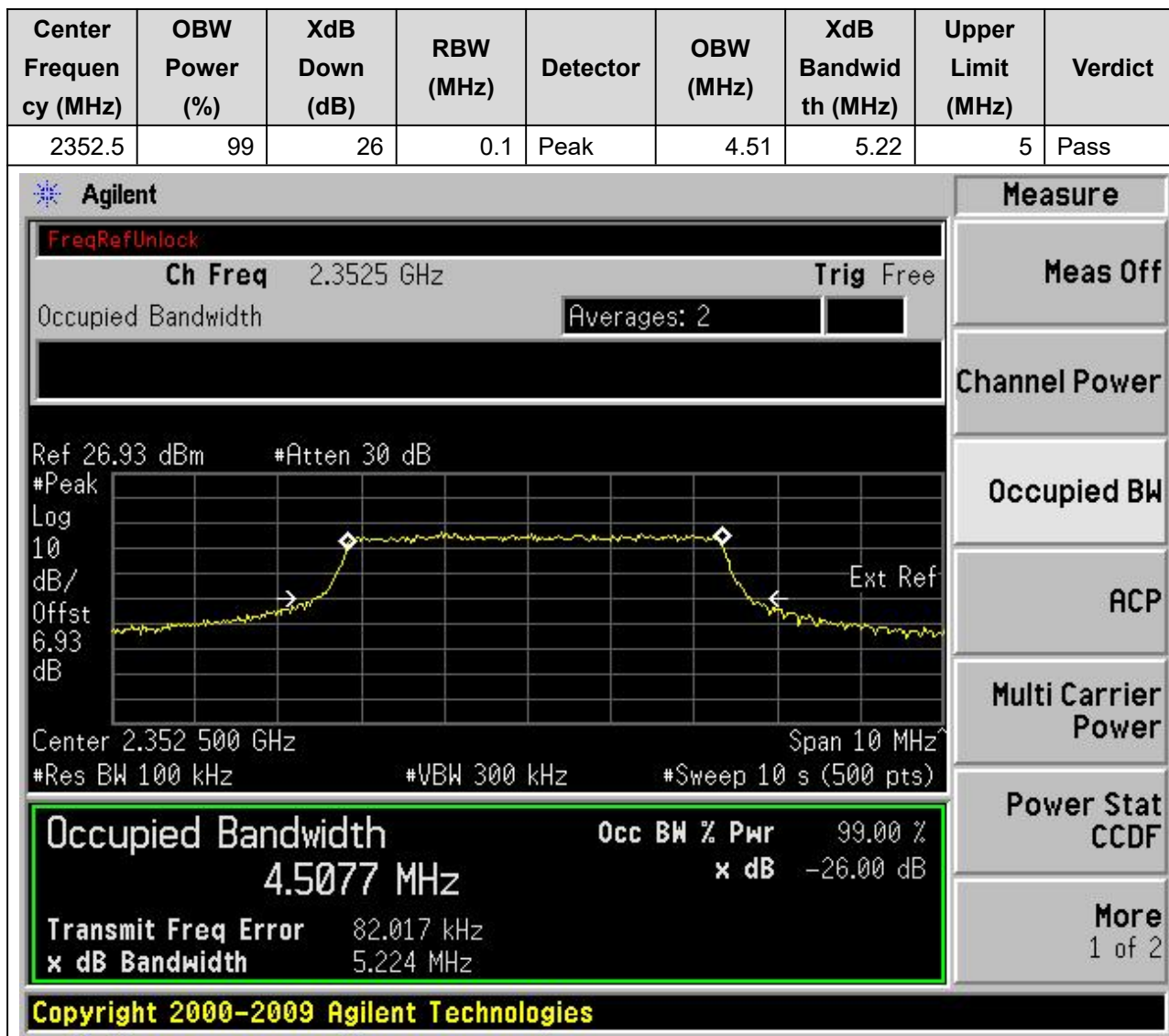
15.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39125, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



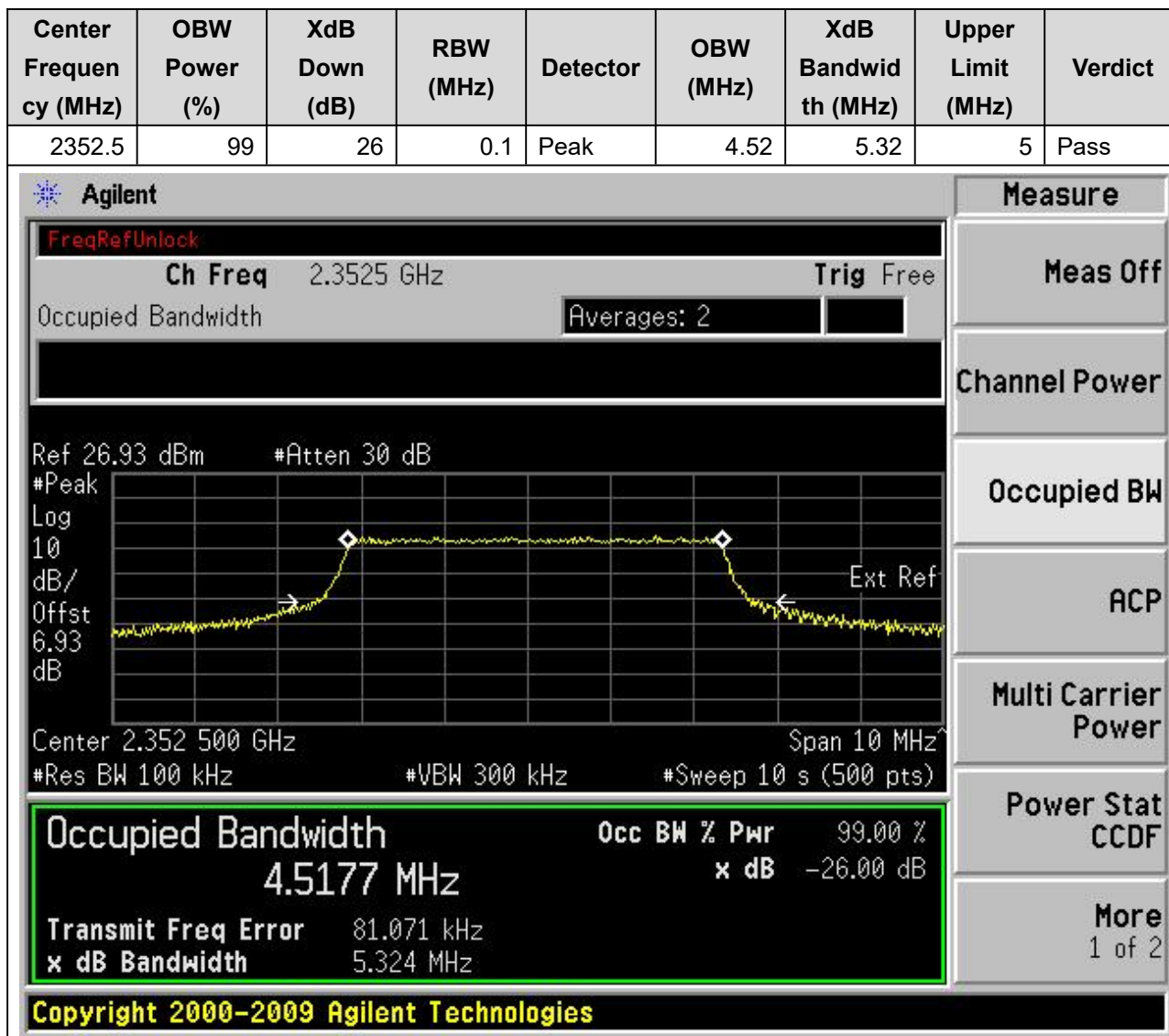
15.4 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



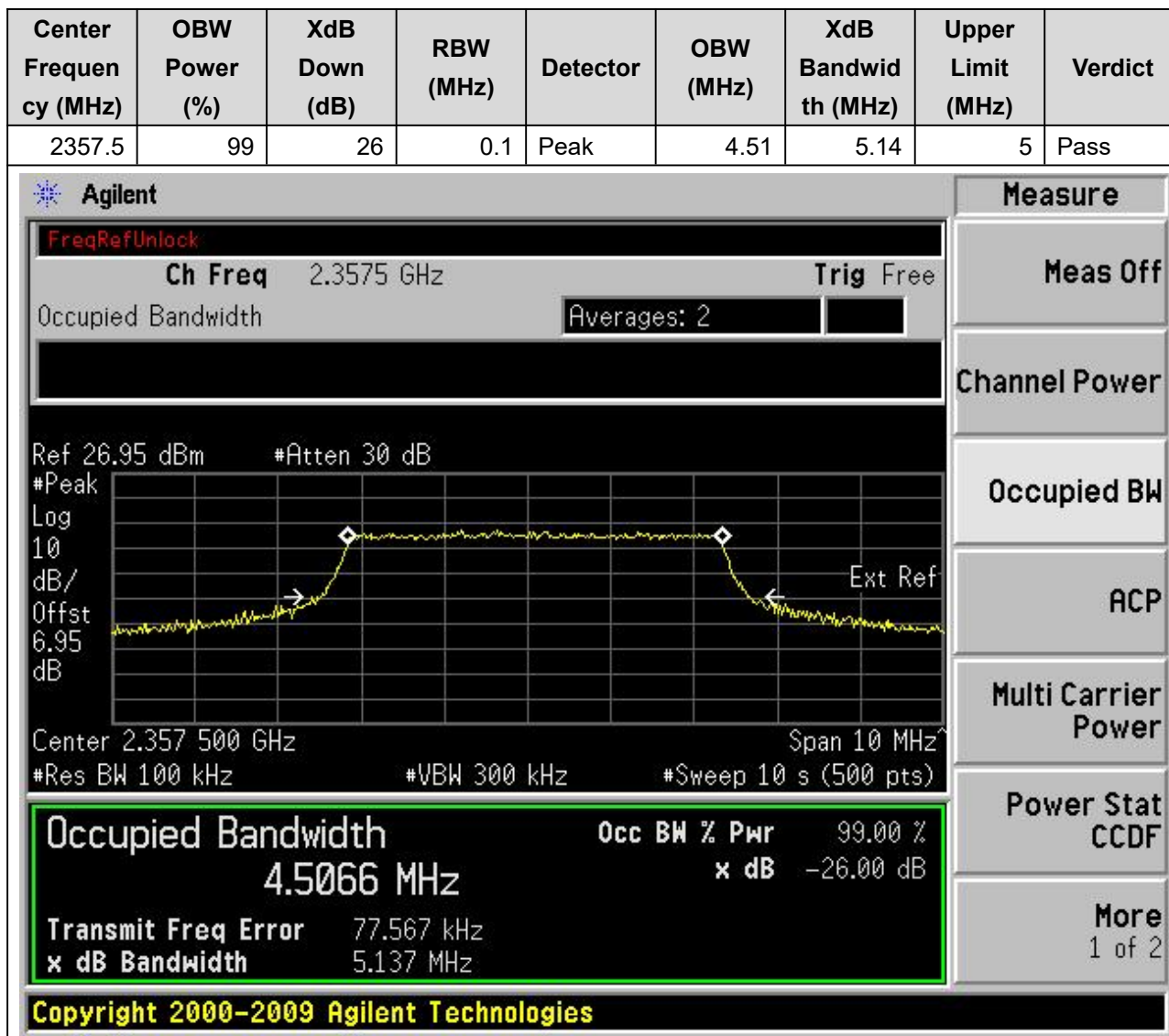
15.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



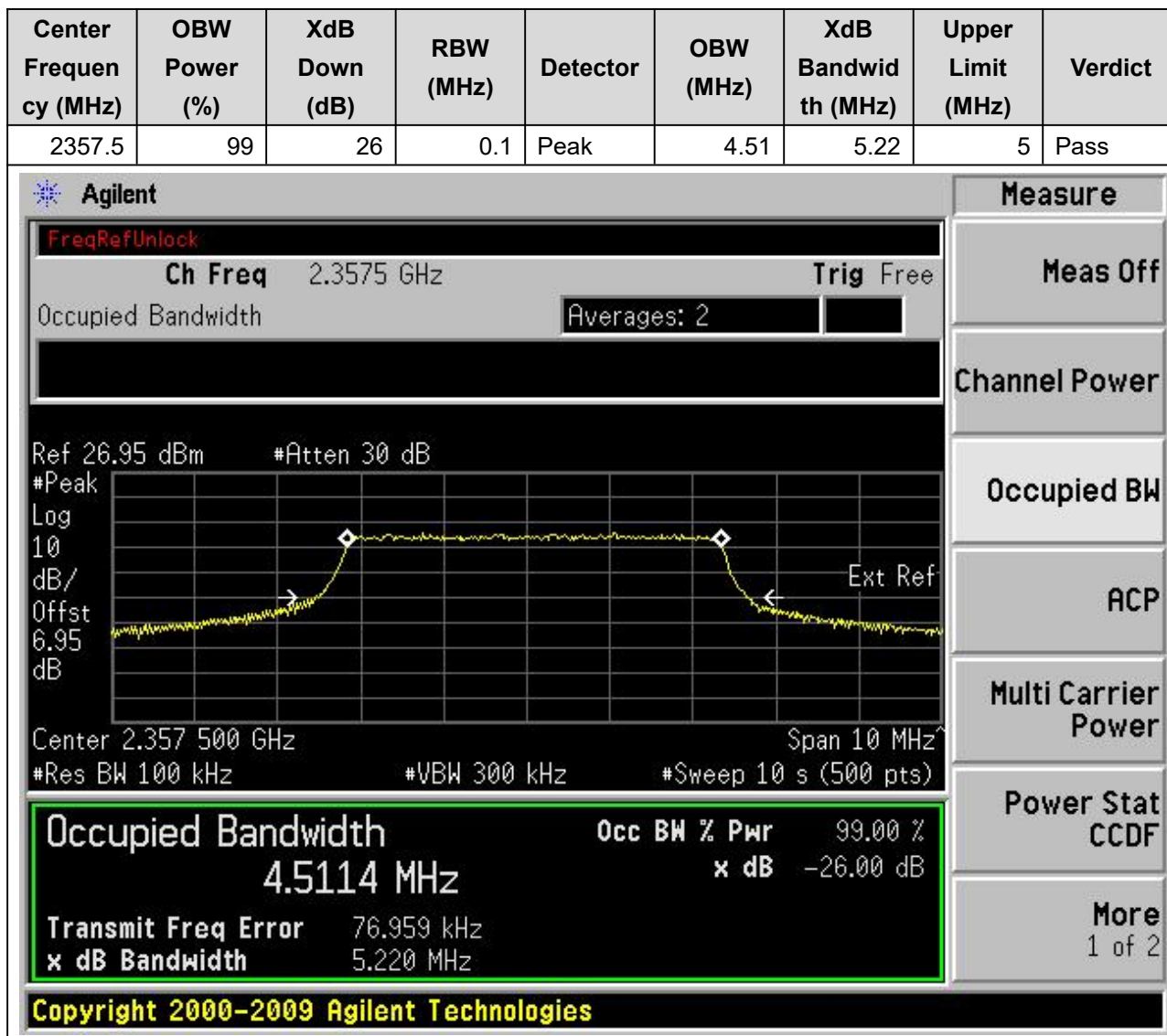
15.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39175, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



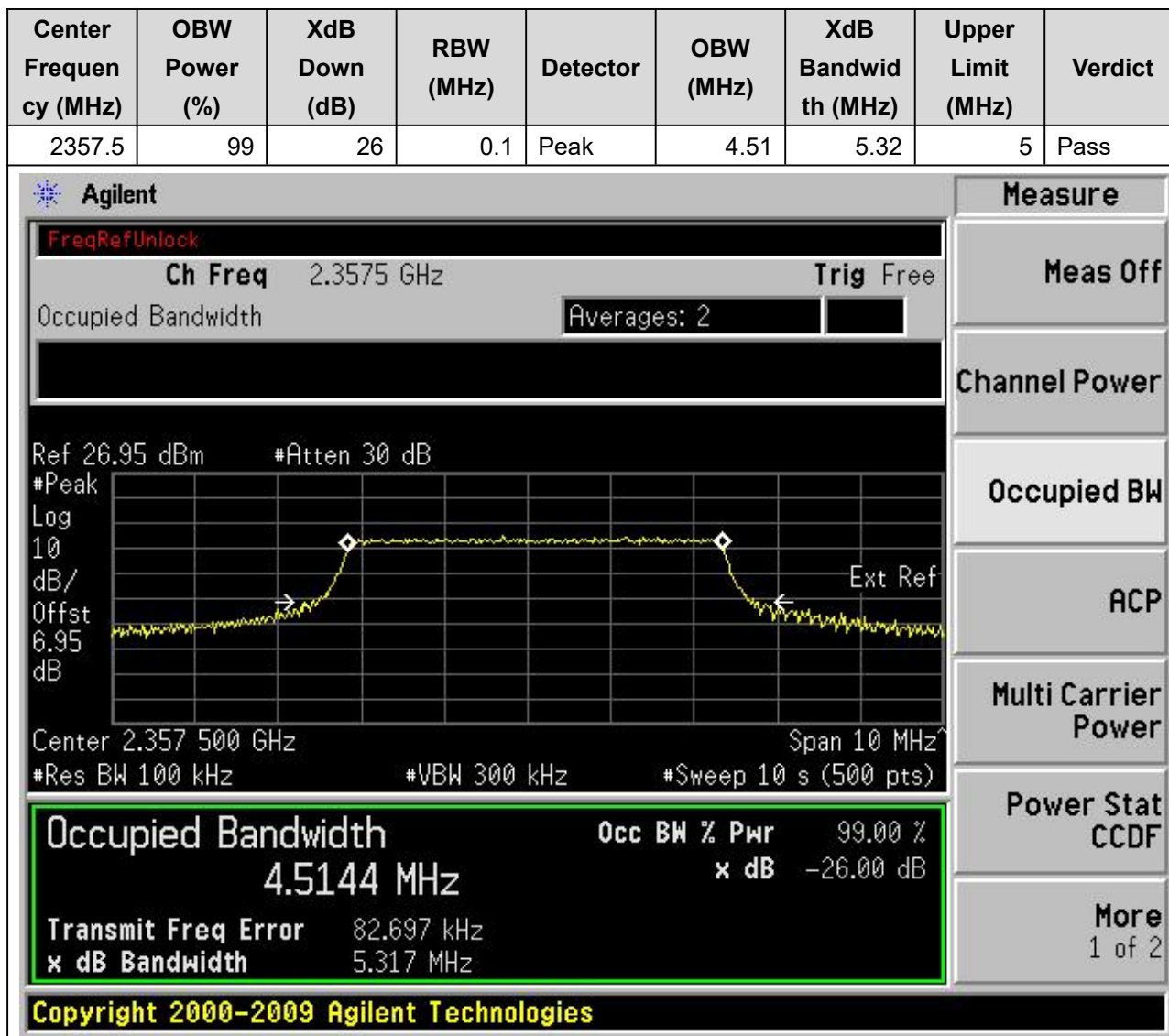
15.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39225, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



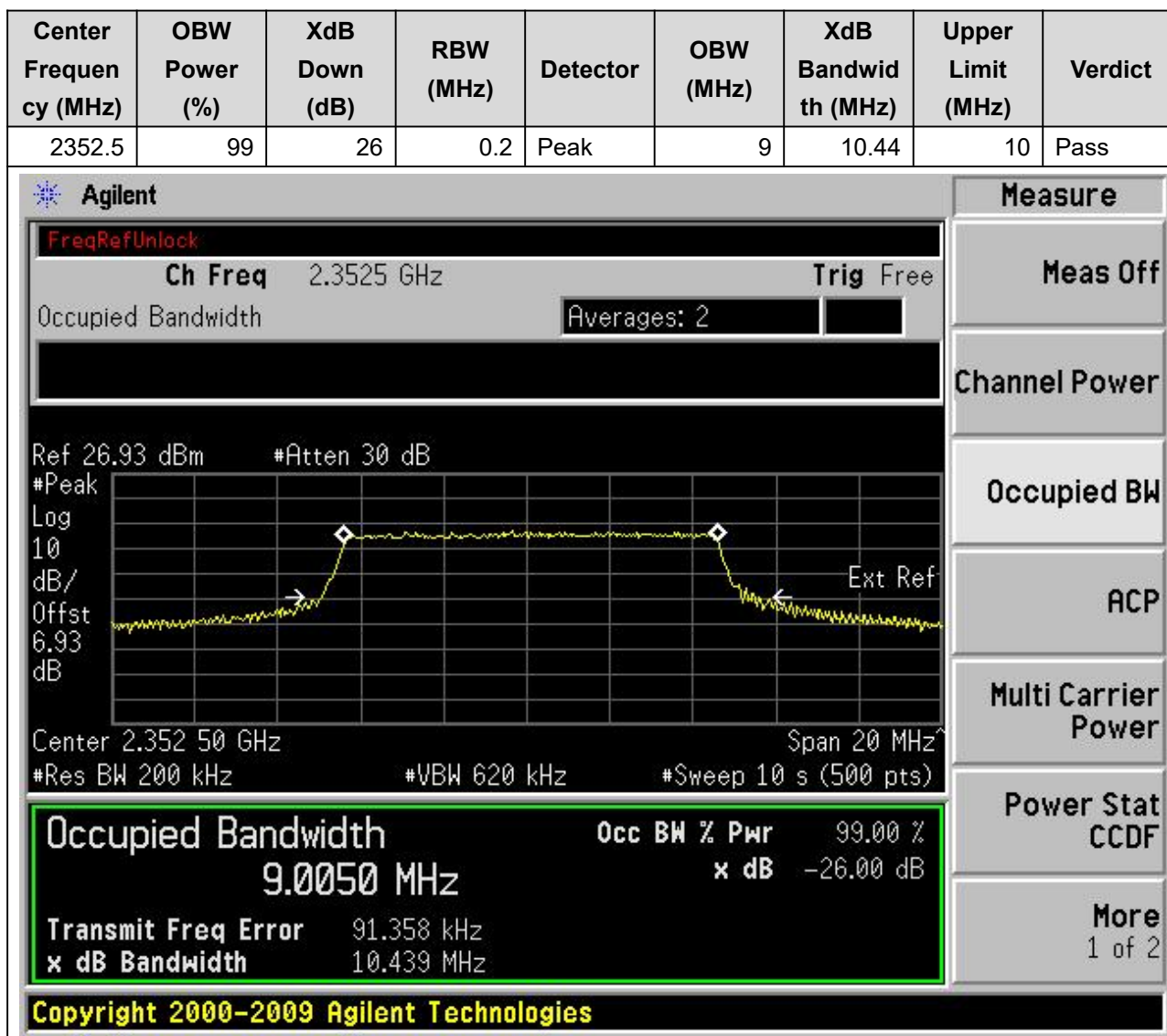
15.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39225, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



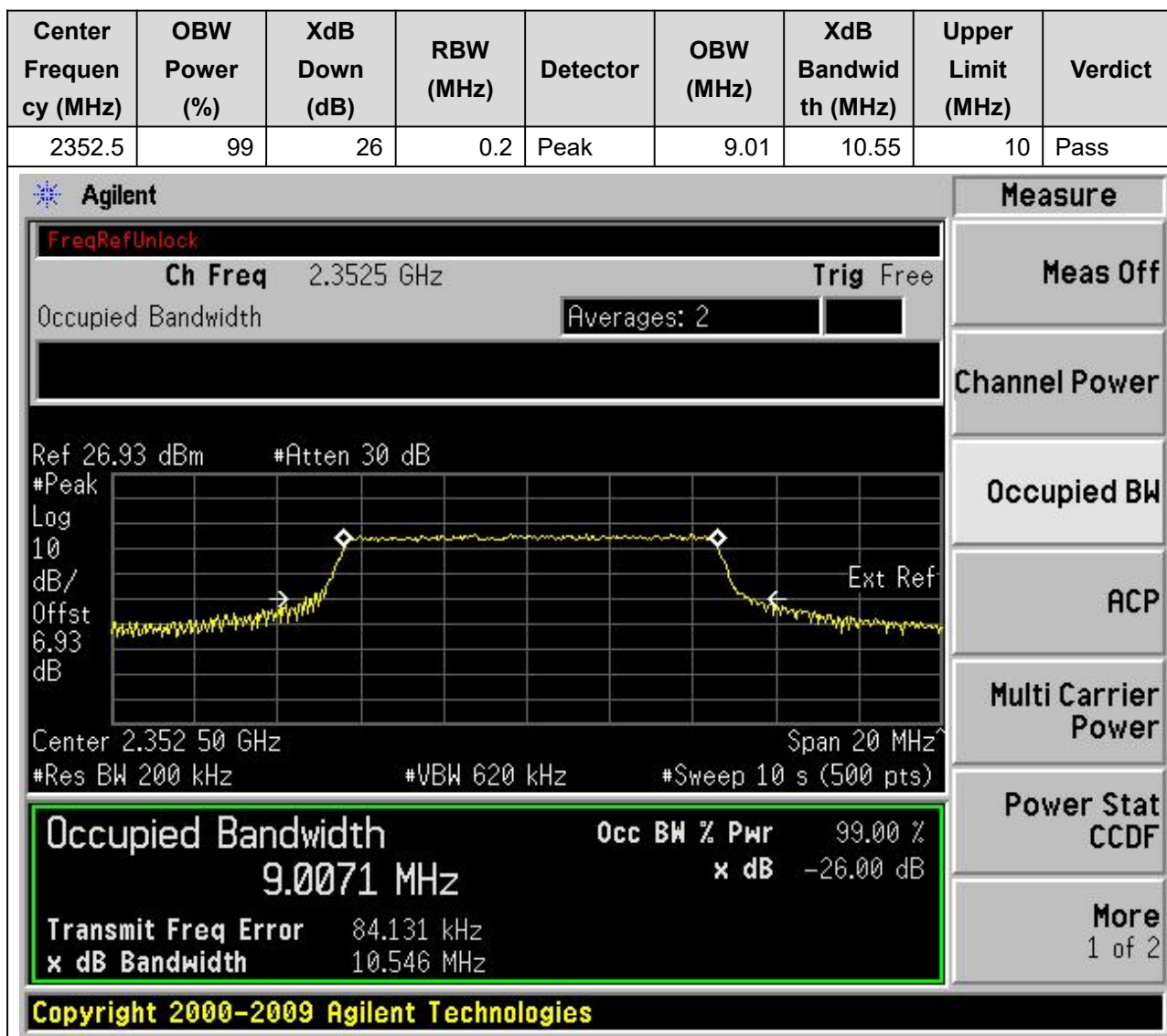
15.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39225, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



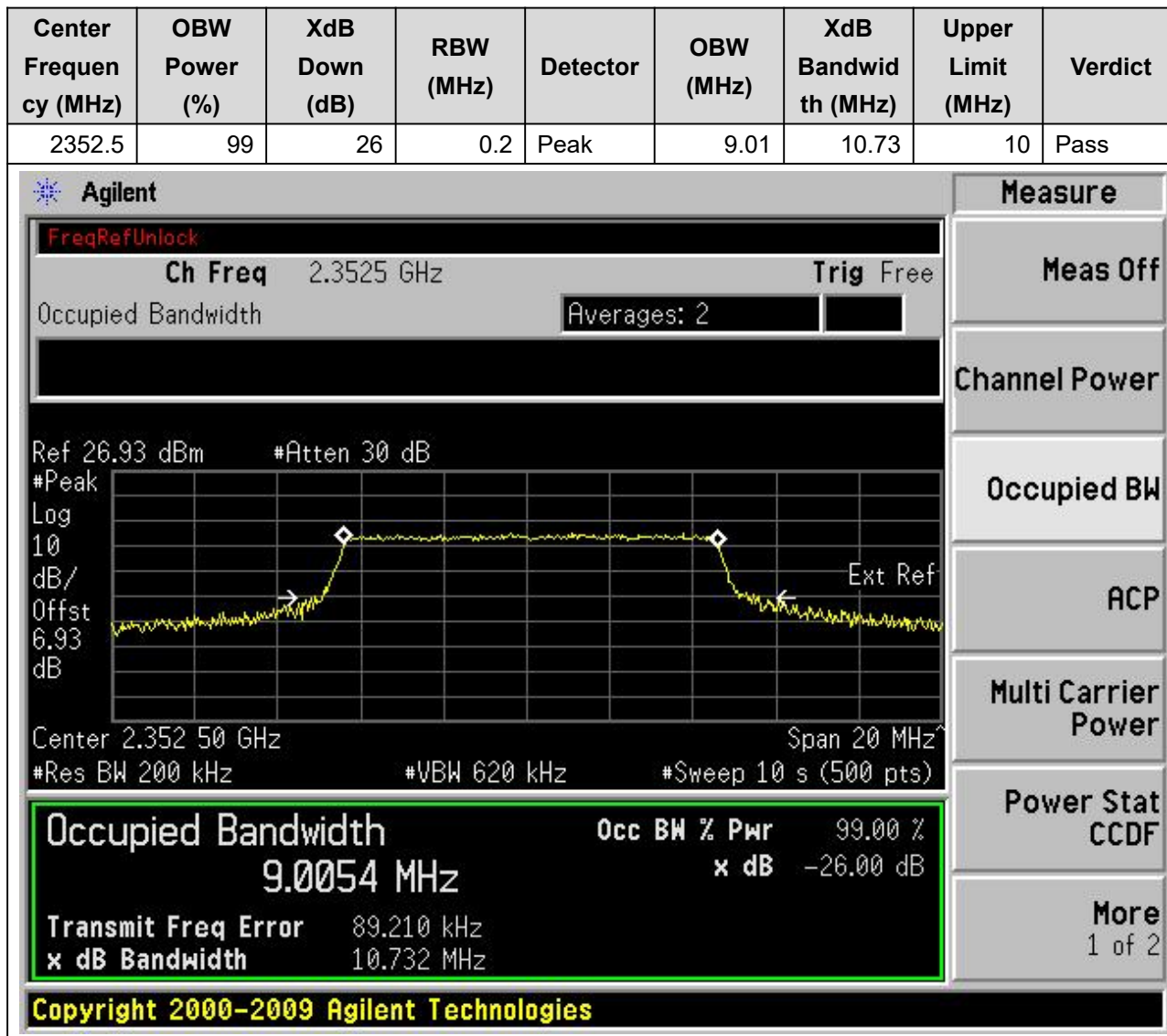
15.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39175, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



15.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39175, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)

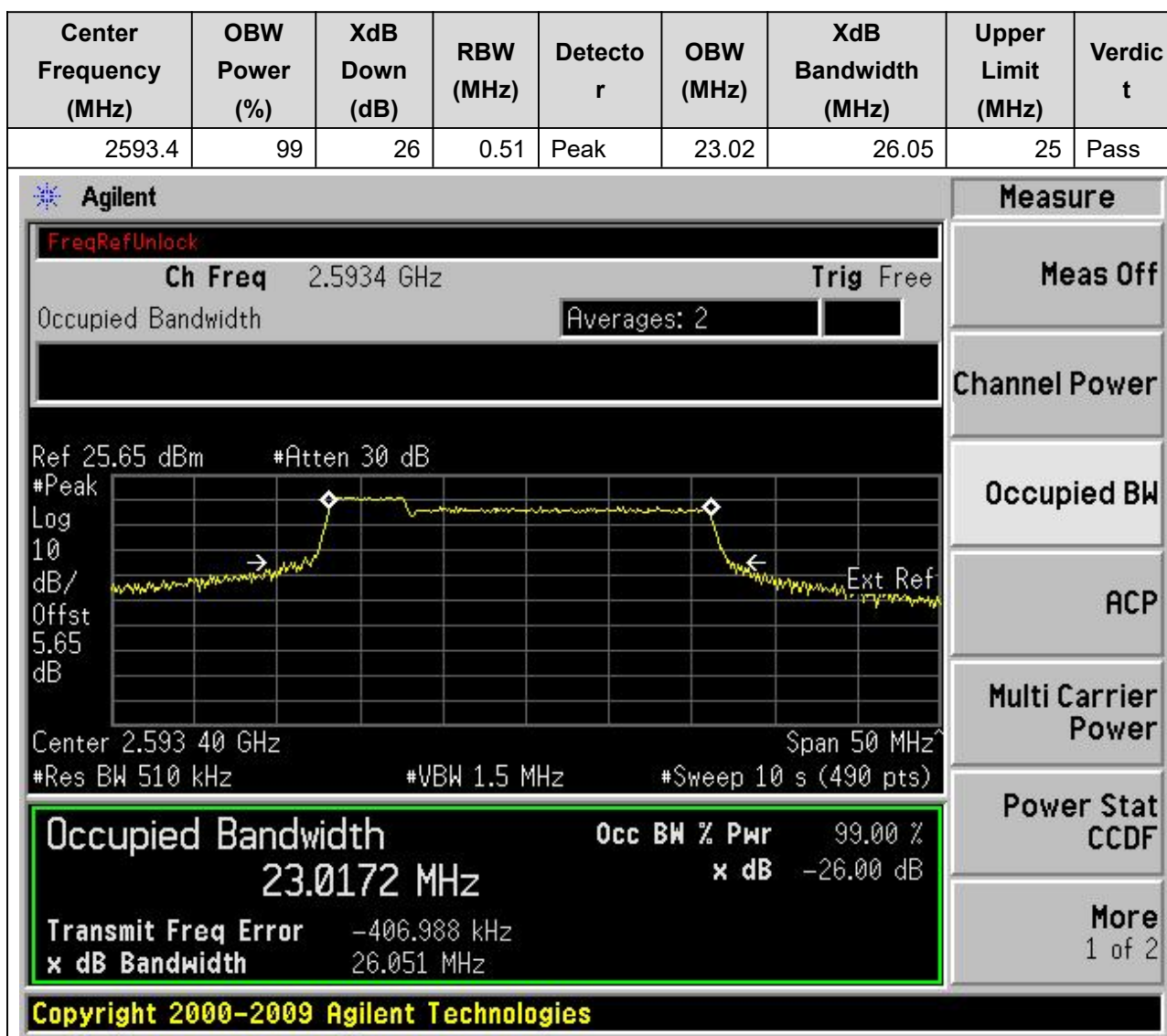


15.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39175, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

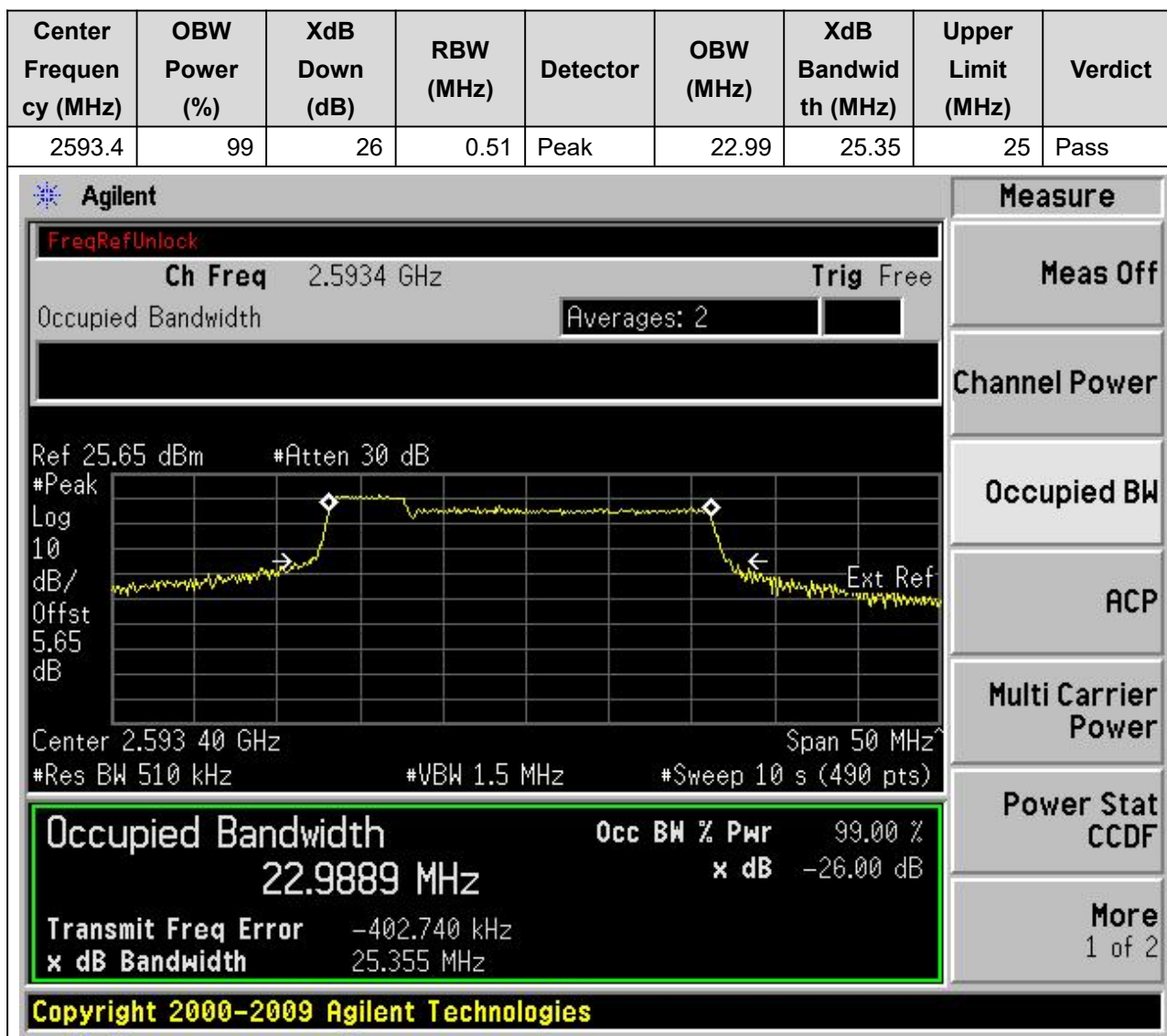


1. CA_41C_full

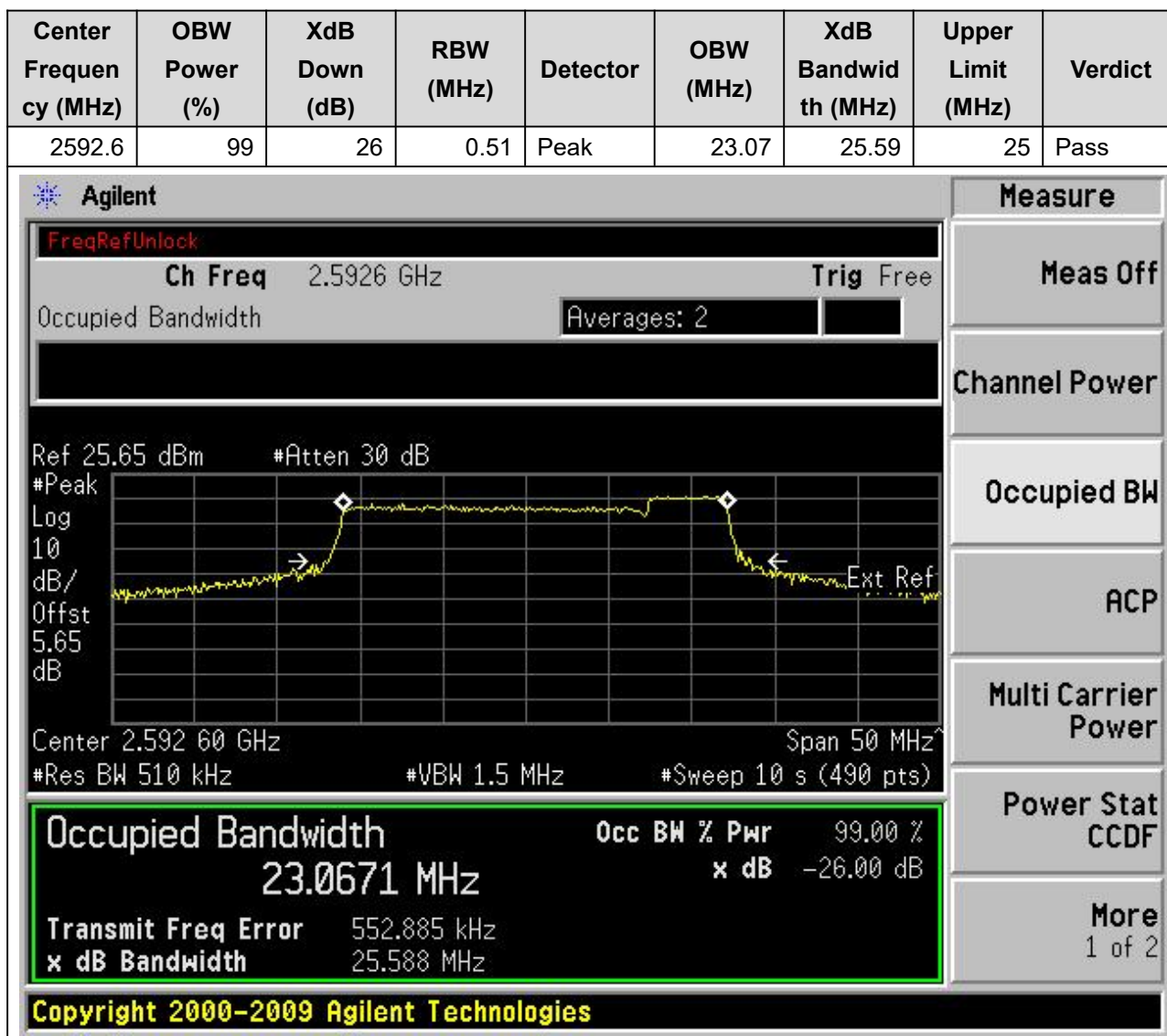
1.1 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:1,
Channel:40528|40645, Bandwidth:5|20MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)



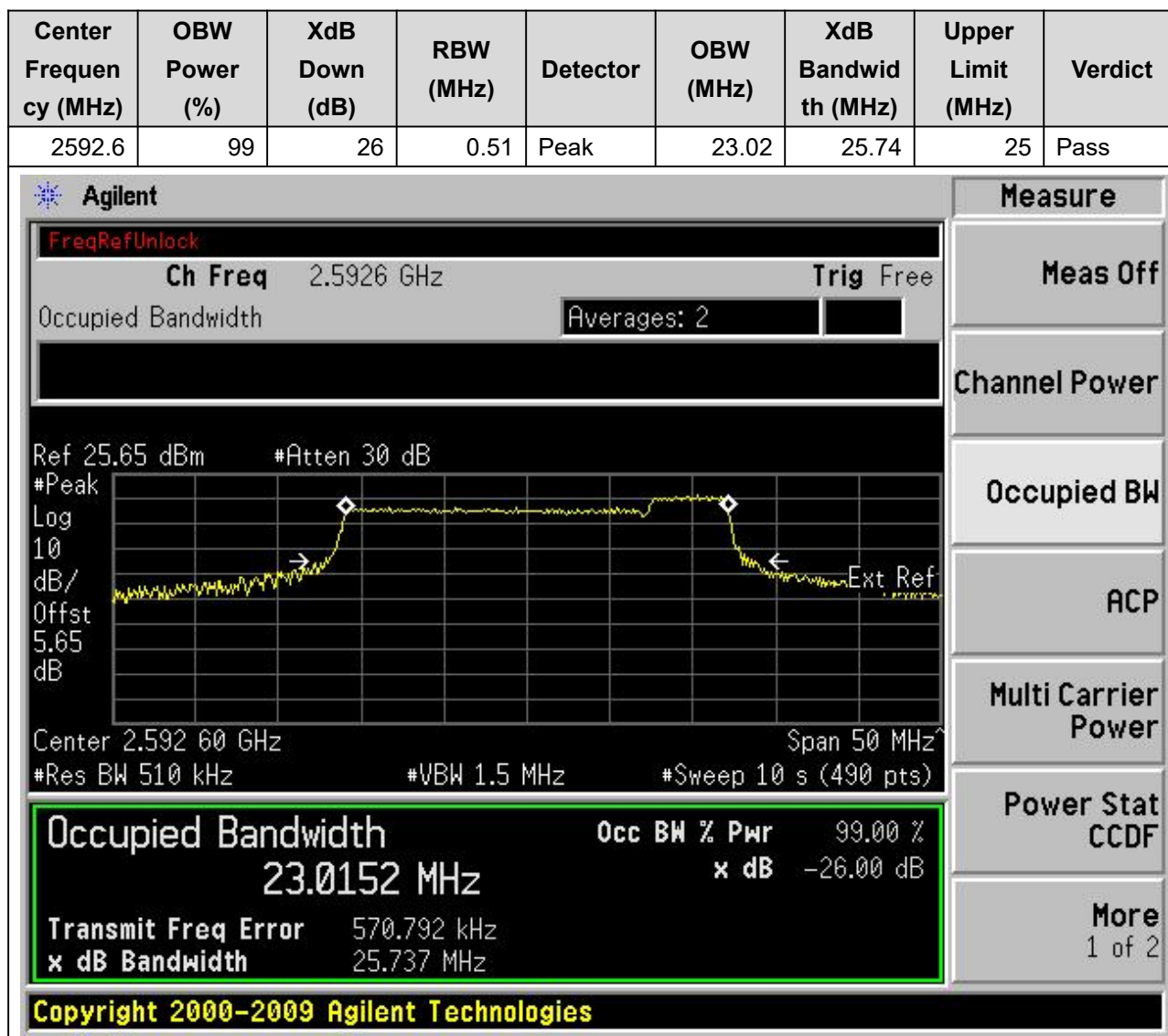
**1.2 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:2,
Channel:40528|40645, Bandwidth:5|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



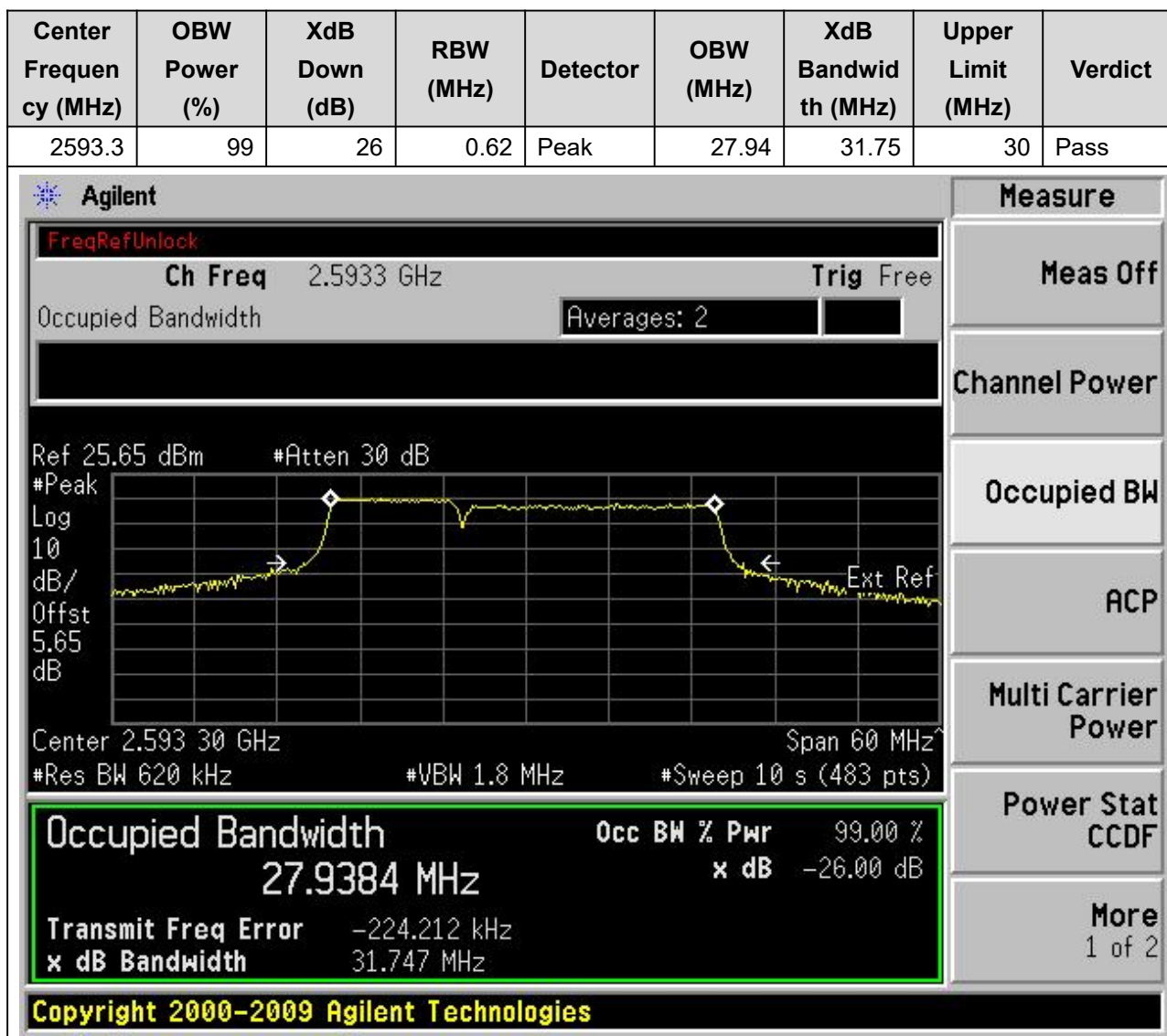
**1.3 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:3,
Channel:40595|40712, Bandwidth:20|5MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



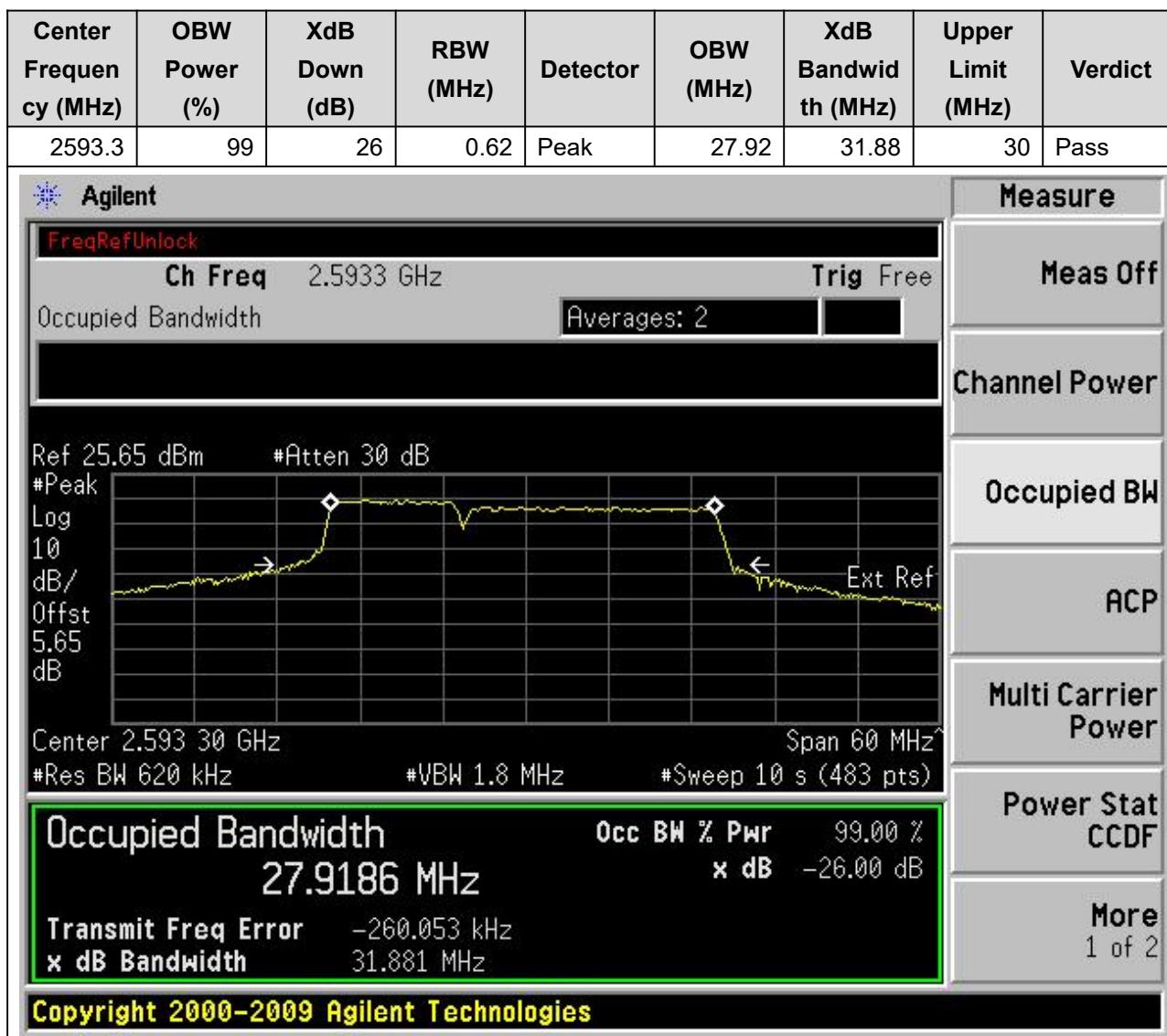
**1.4 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:4,
Channel:40595|40712, Bandwidth:20|5MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



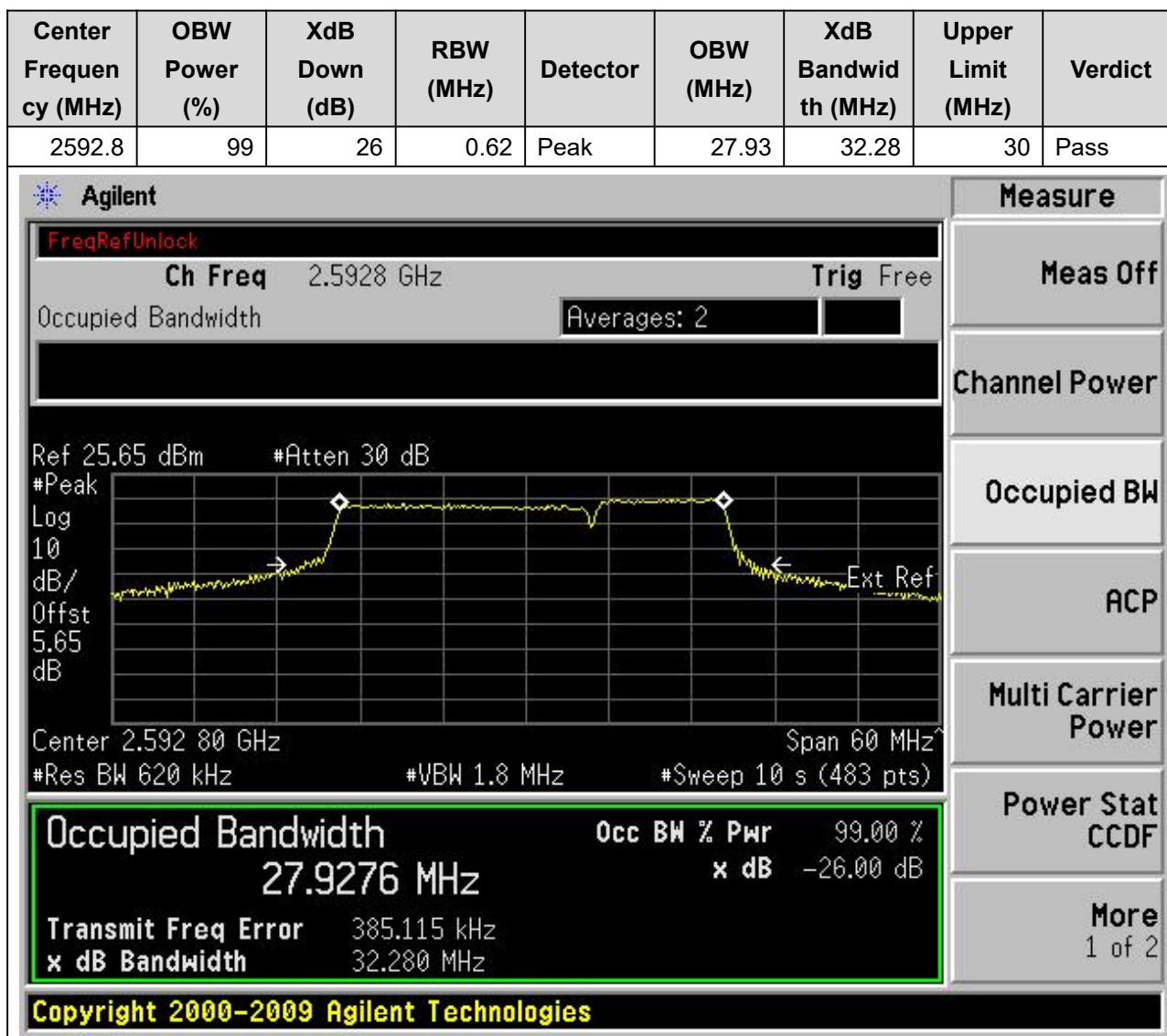
**1.5 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:5,
Channel:40526|40670, Bandwidth:10|20MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



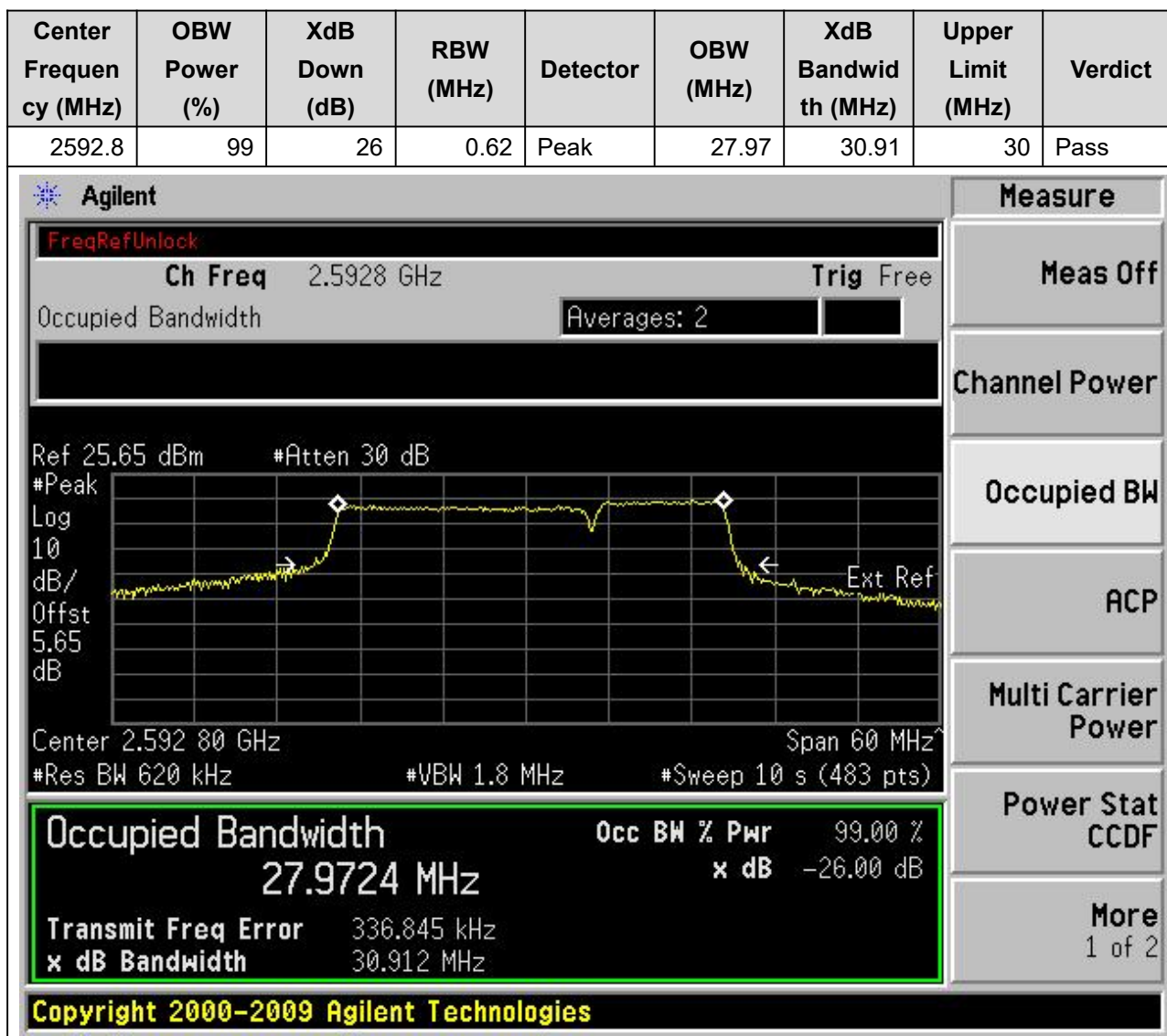
**1.6 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:6,
Channel:40526|40670, Bandwidth:10|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



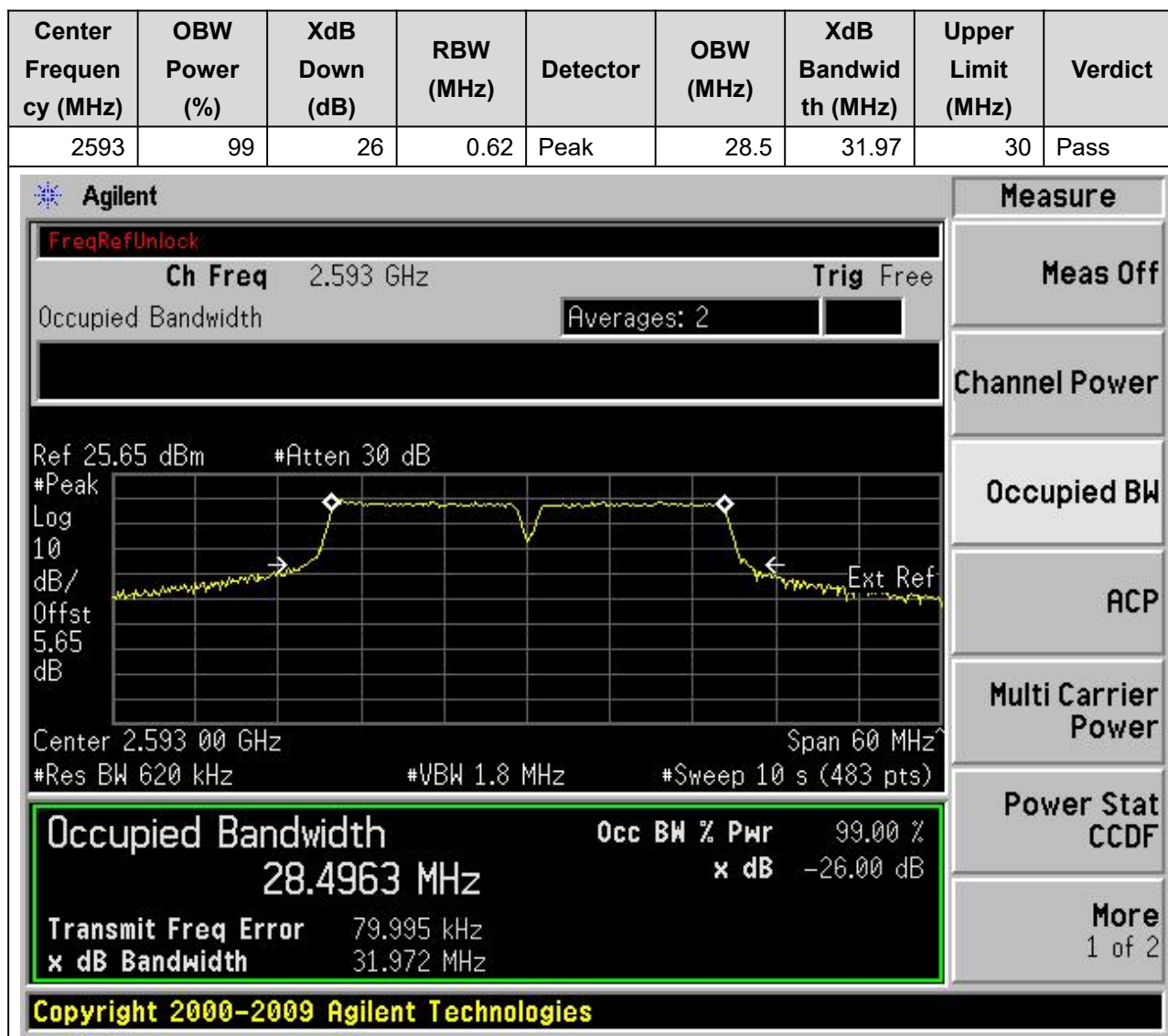
**1.7 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:7,
Channel:40571|40715, Bandwidth:20|10MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



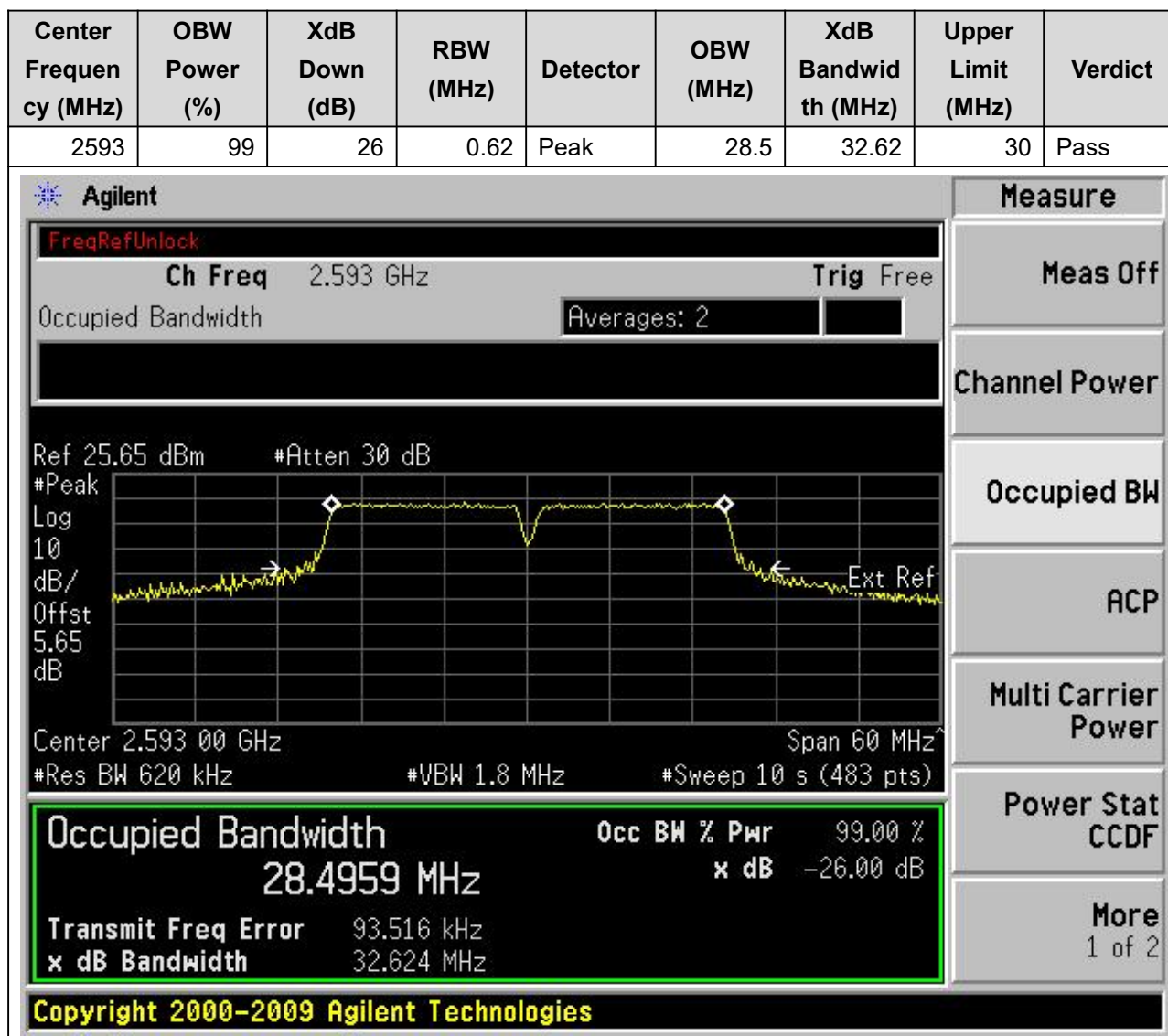
**1.8 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:8,
Channel:40571|40715, Bandwidth:20|10MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



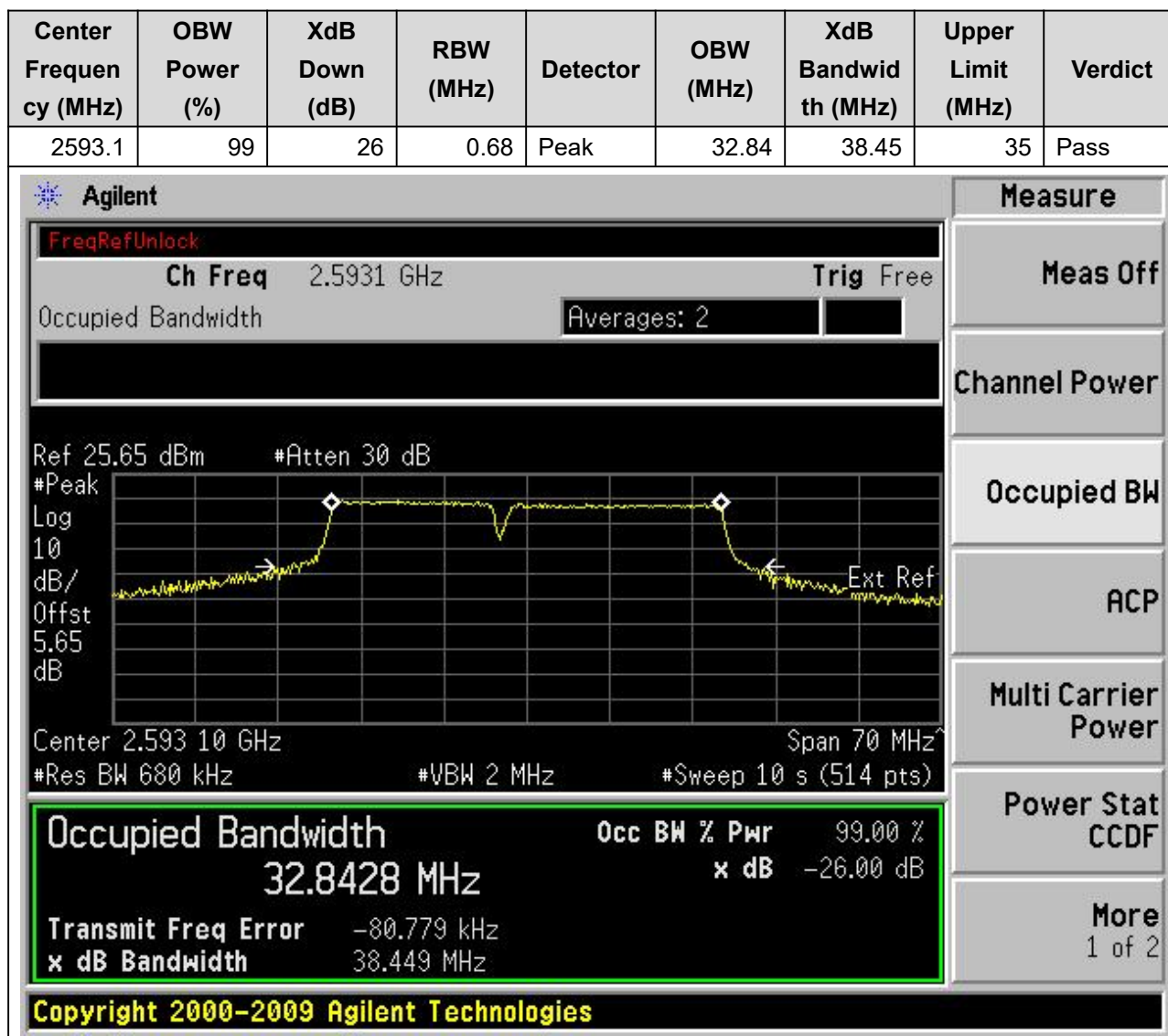
**1.9 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:9,
Channel:40545|40695, Bandwidth:15|15MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



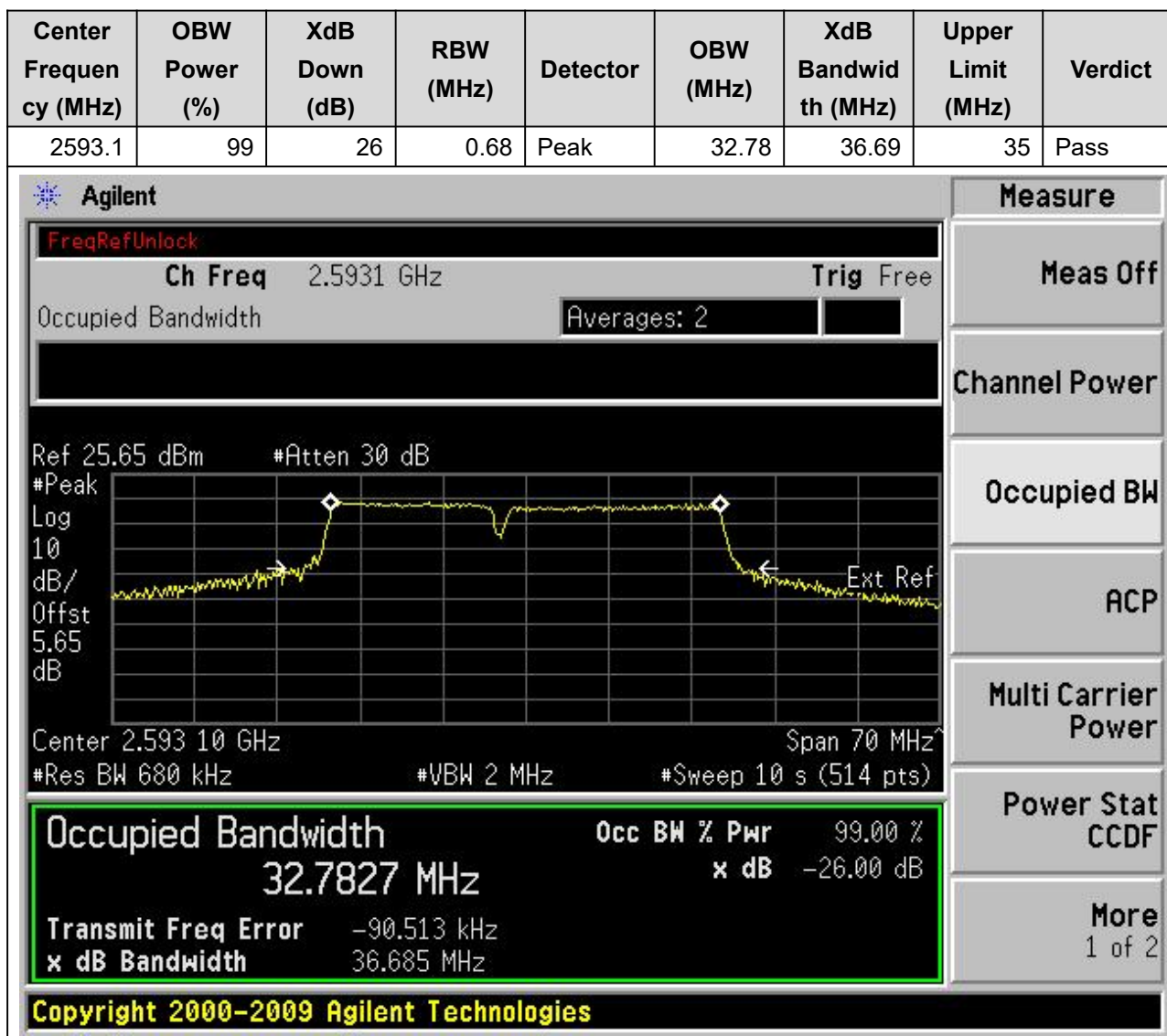
**1.10 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:10,
Channel:40545|40695, Bandwidth:15|15MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



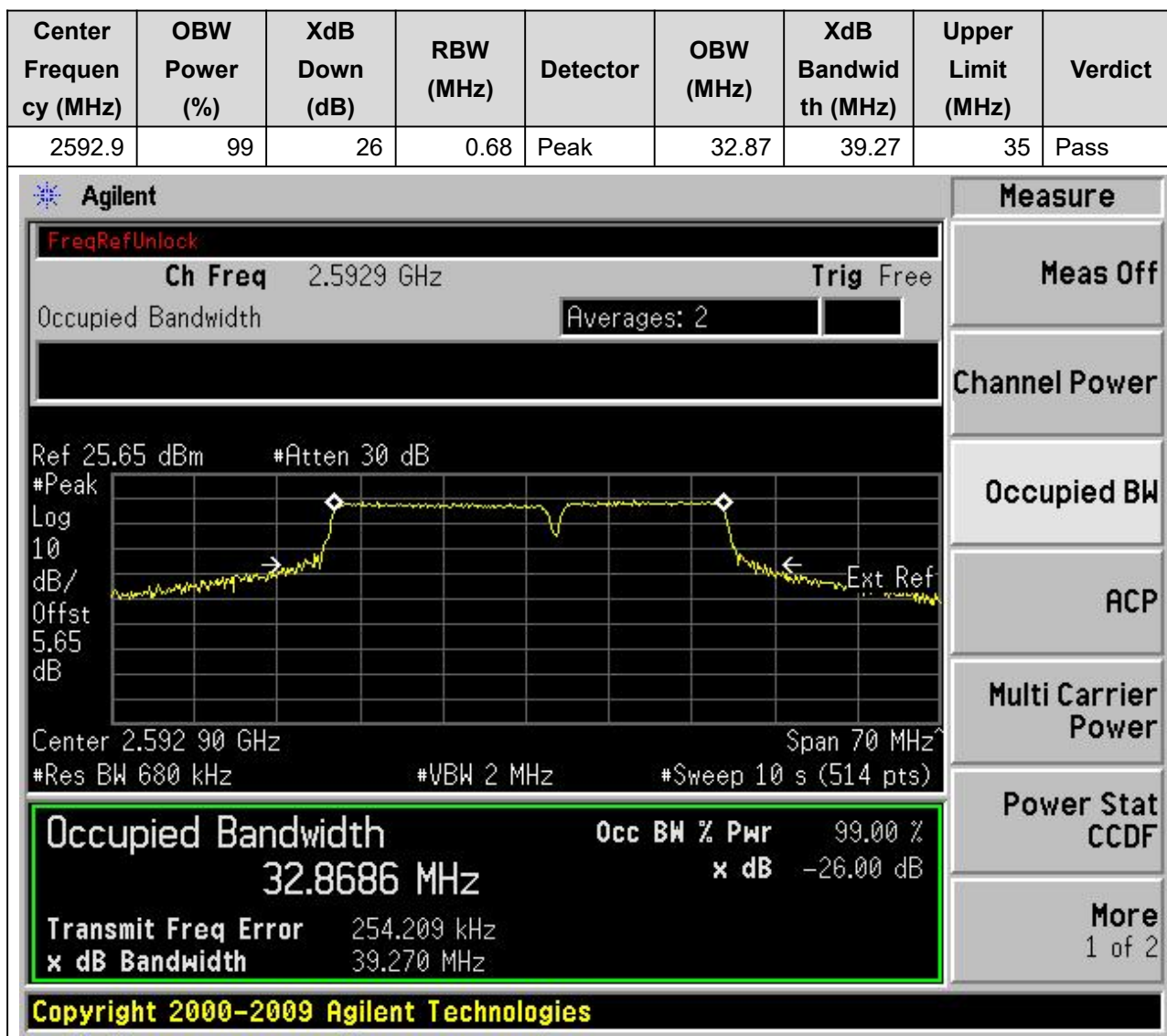
**1.11 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:11,
Channel:40523|40694, Bandwidth:15|20MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



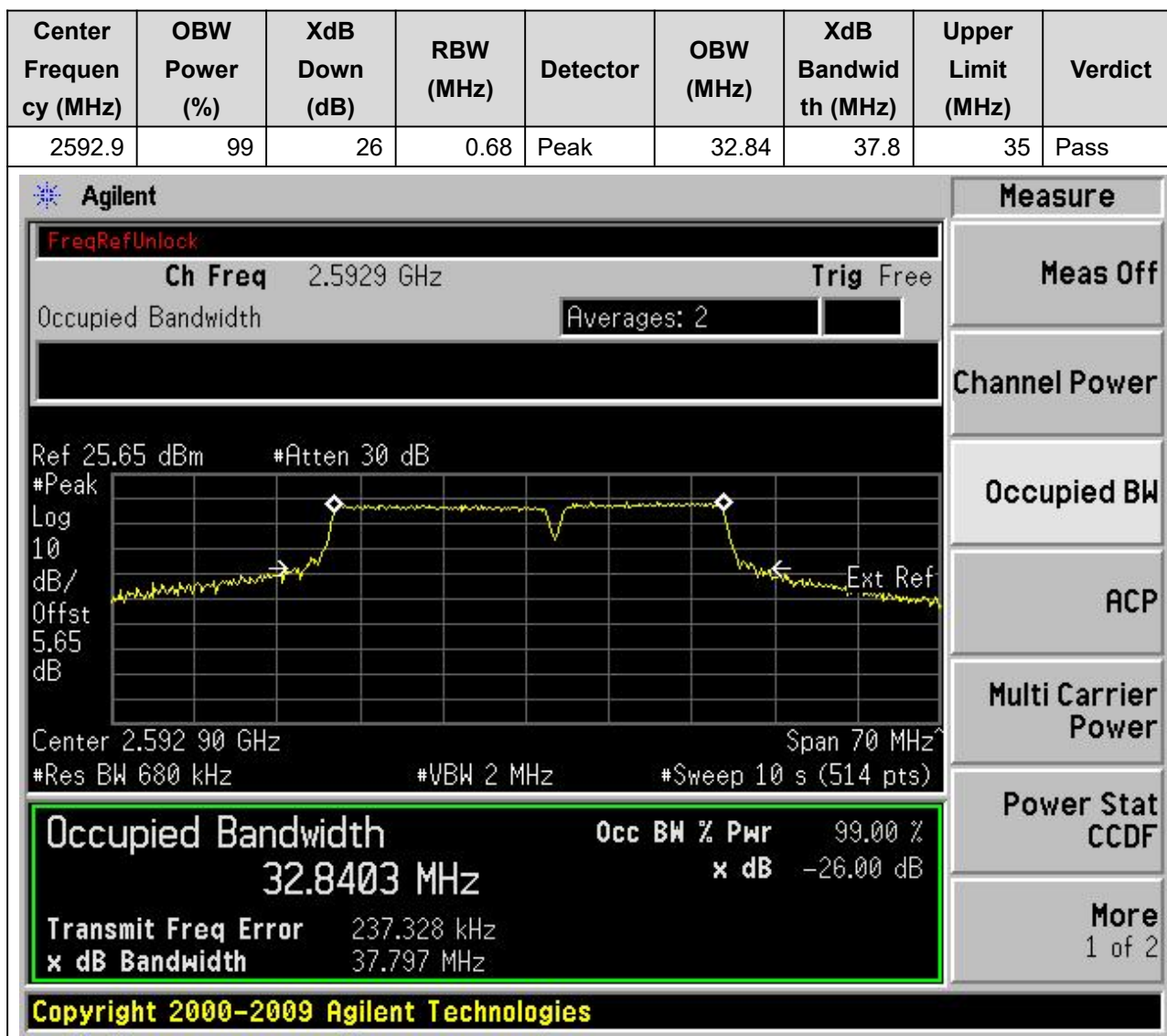
**1.12 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:12,
Channel:40523|40694, Bandwidth:15|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



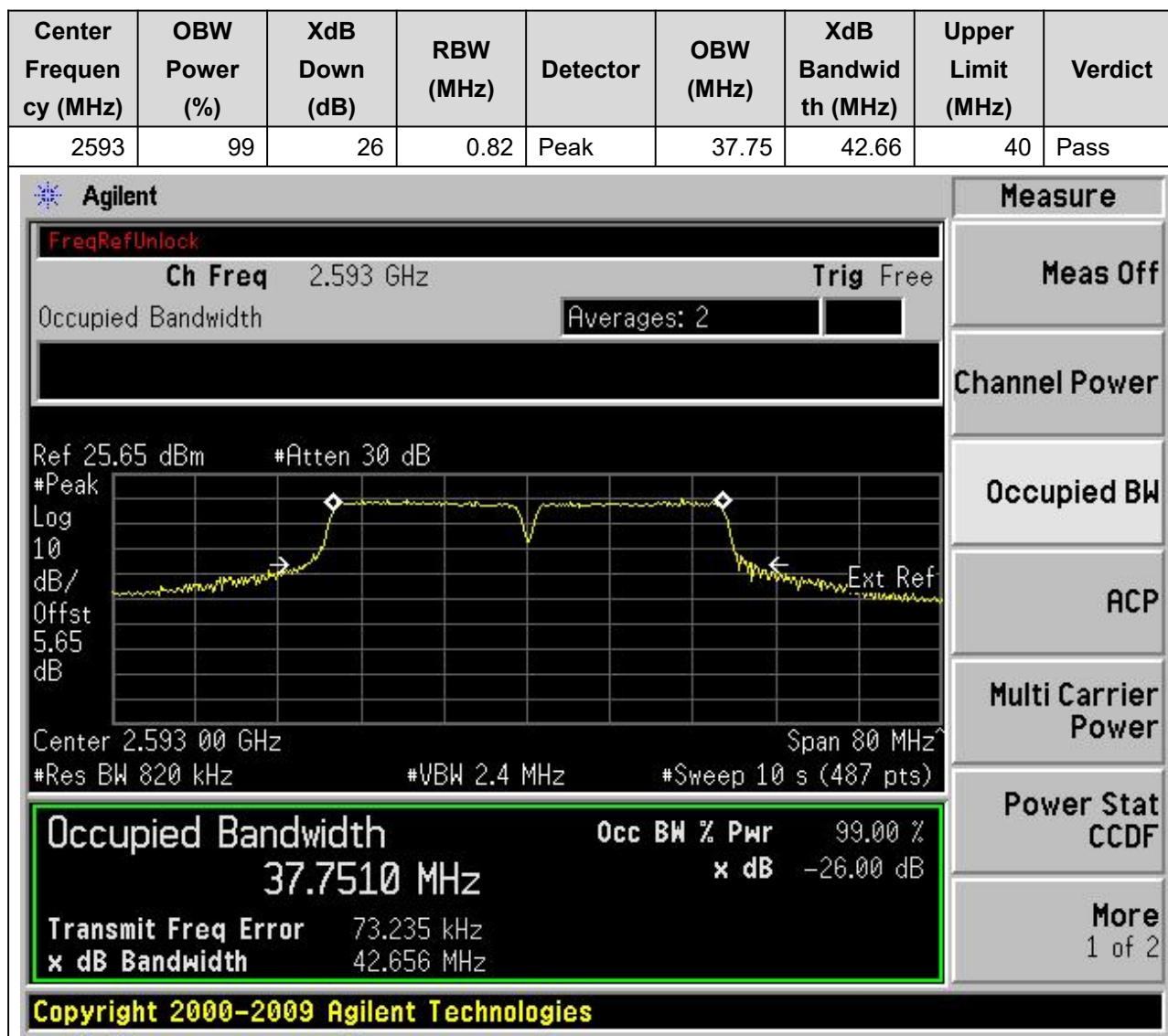
**1.13 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:13,
Channel:40546|40717, Bandwidth:20|15MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**



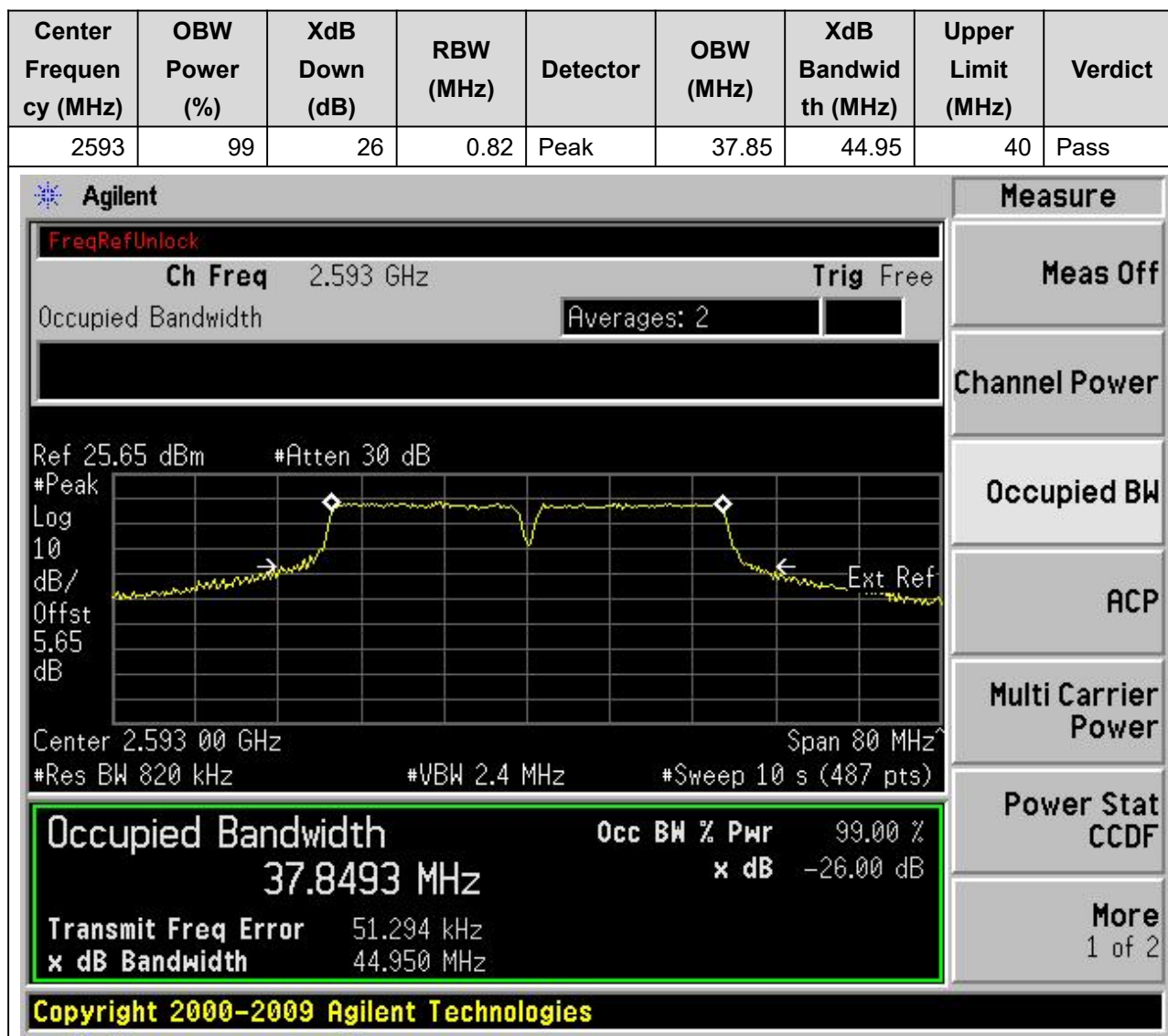
**1.14 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:14,
Channel:40546|40717, Bandwidth:20|15MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**



**1.15 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:15,
Channel:40521|40719, Bandwidth:20|20MHz, Modulation:QPSK, RB
Number:Full|Full, RB Position:Low|Low)**

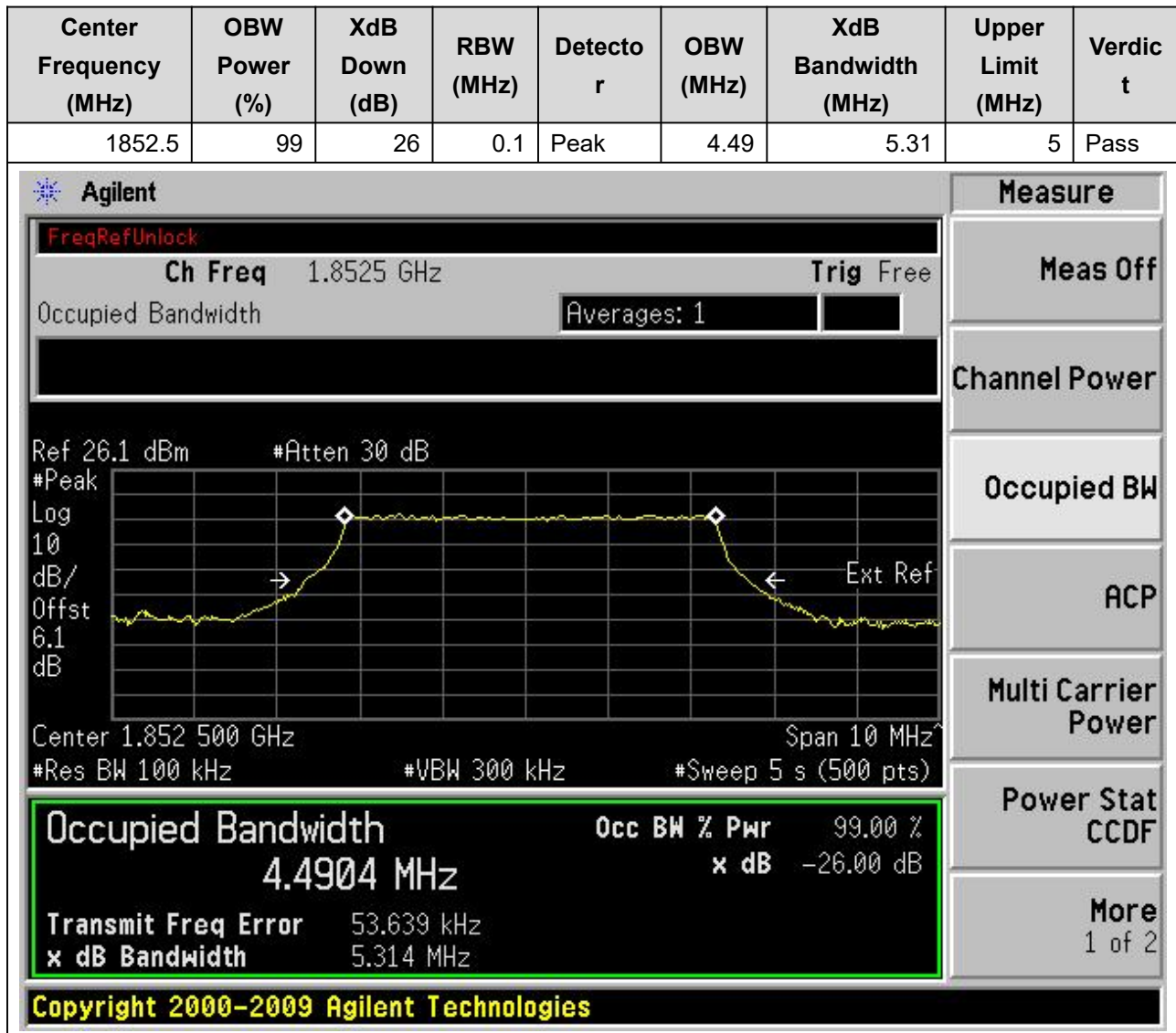


**1.16 LTE-A Occupied Bandwidth_Part22-24-27(NTNV)(Subtest:16,
Channel:40521|40719, Bandwidth:20|20MHz, Modulation:16QAM, RB
Number:Full|Full, RB Position:Low|Low)**

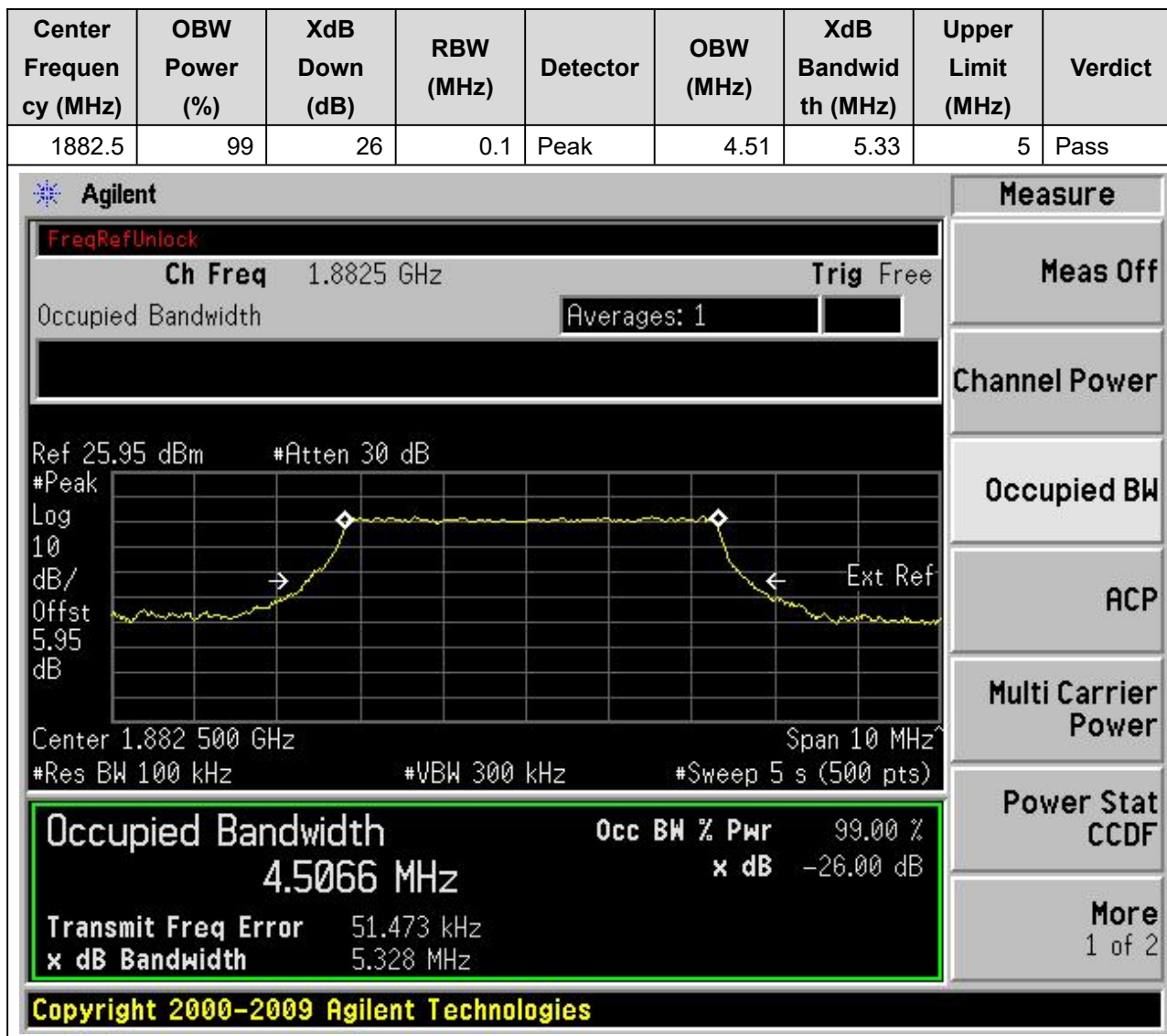


1. n25

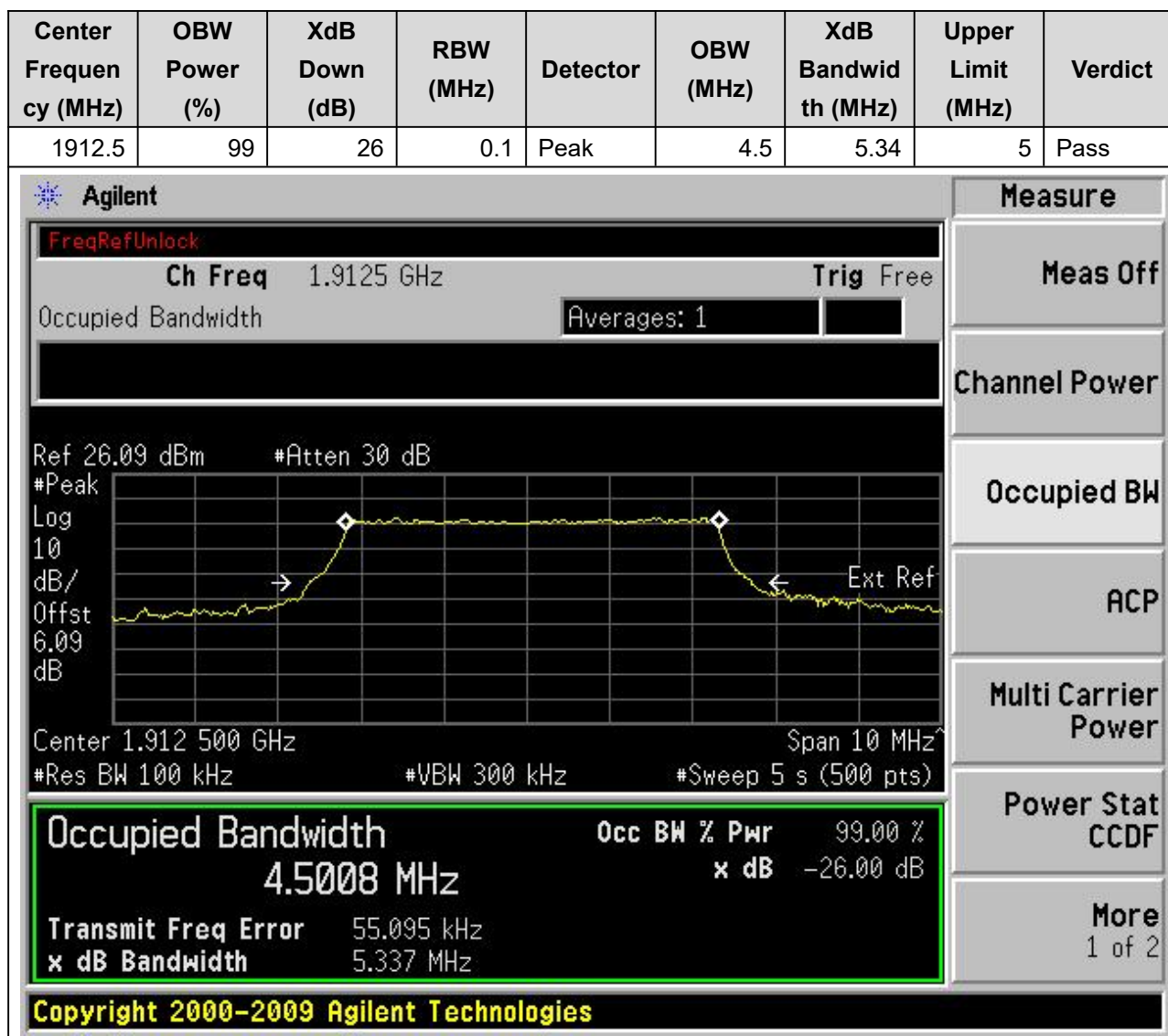
1.1 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)



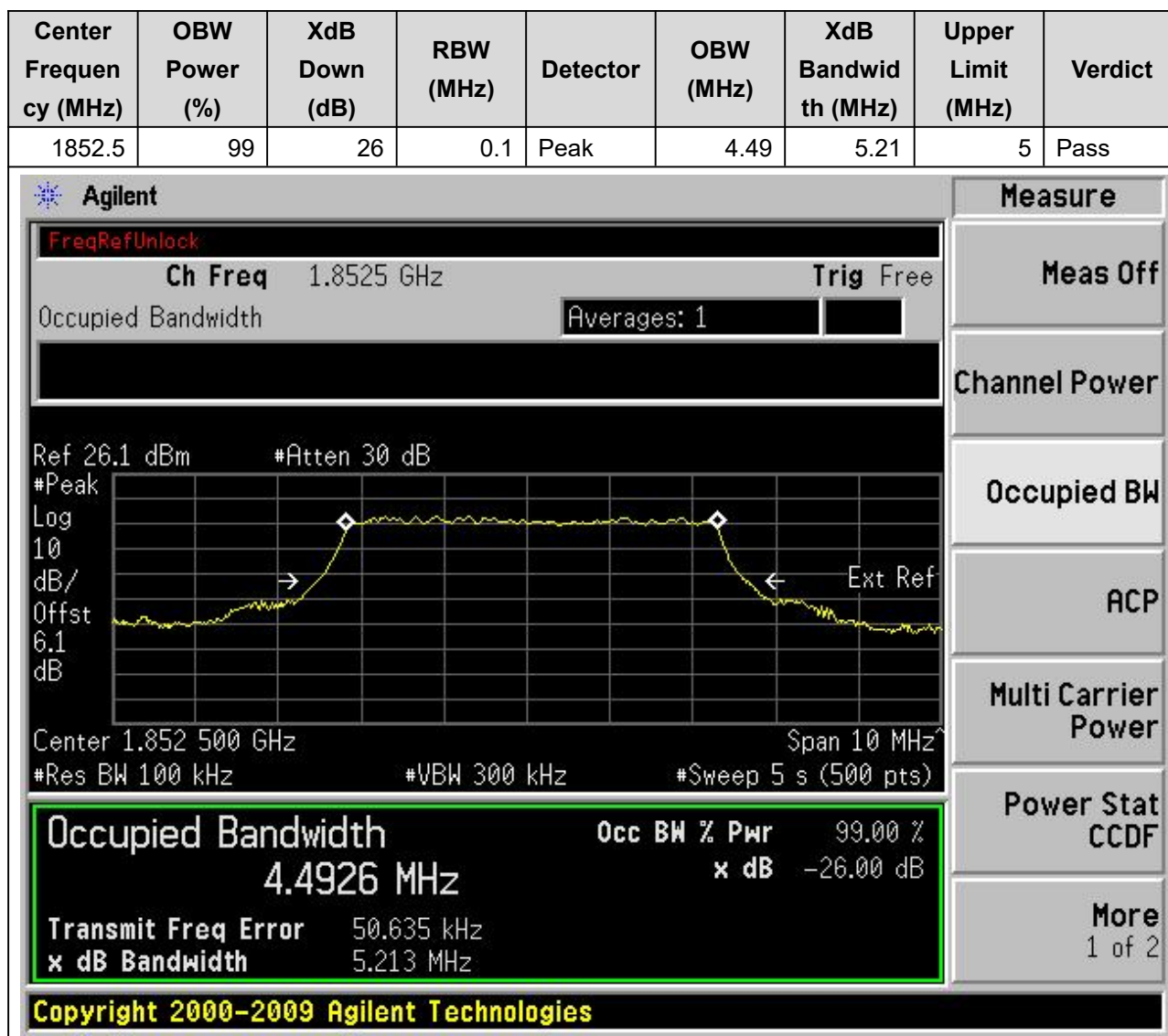
1.2 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)



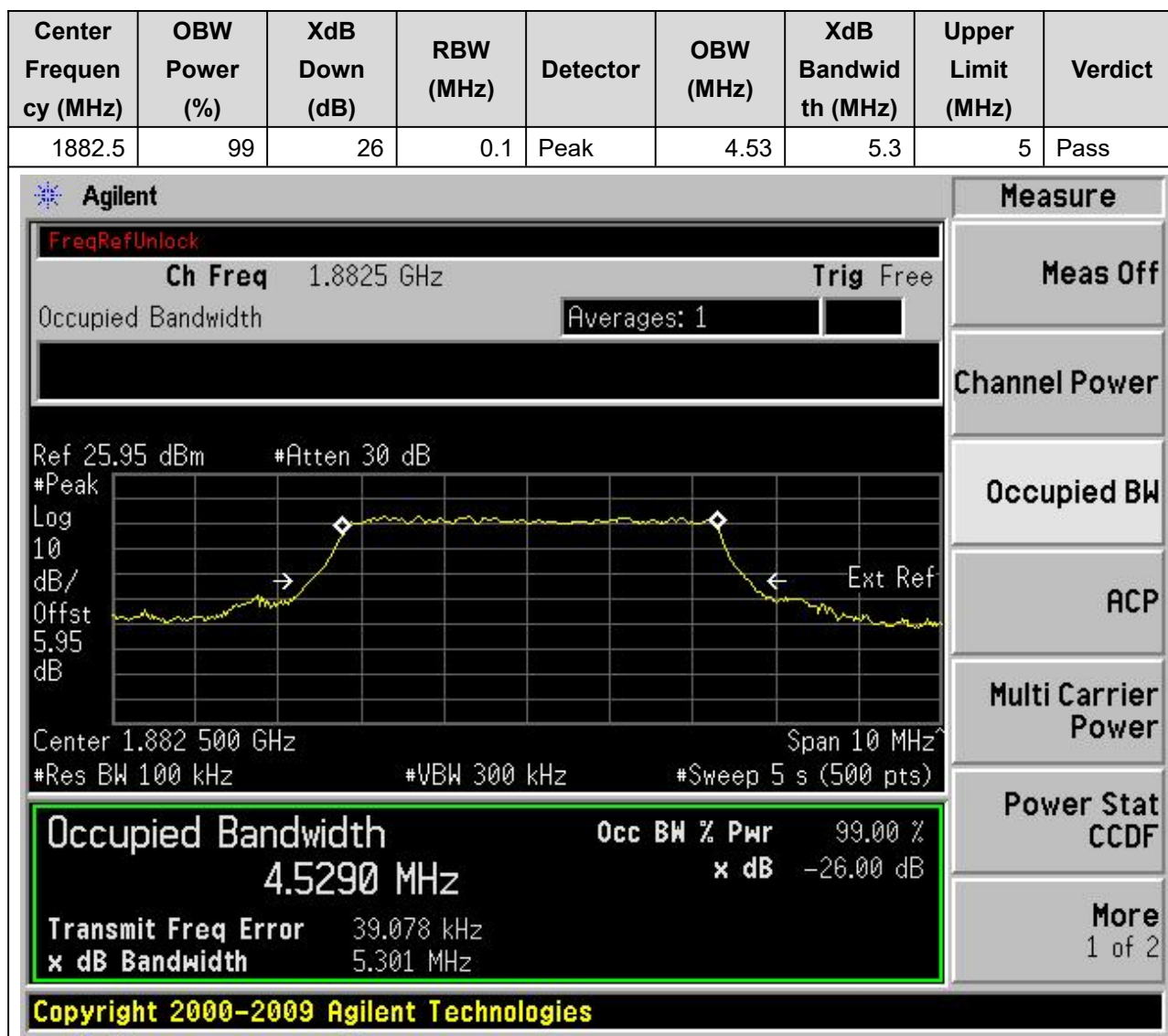
1.3 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:382500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)



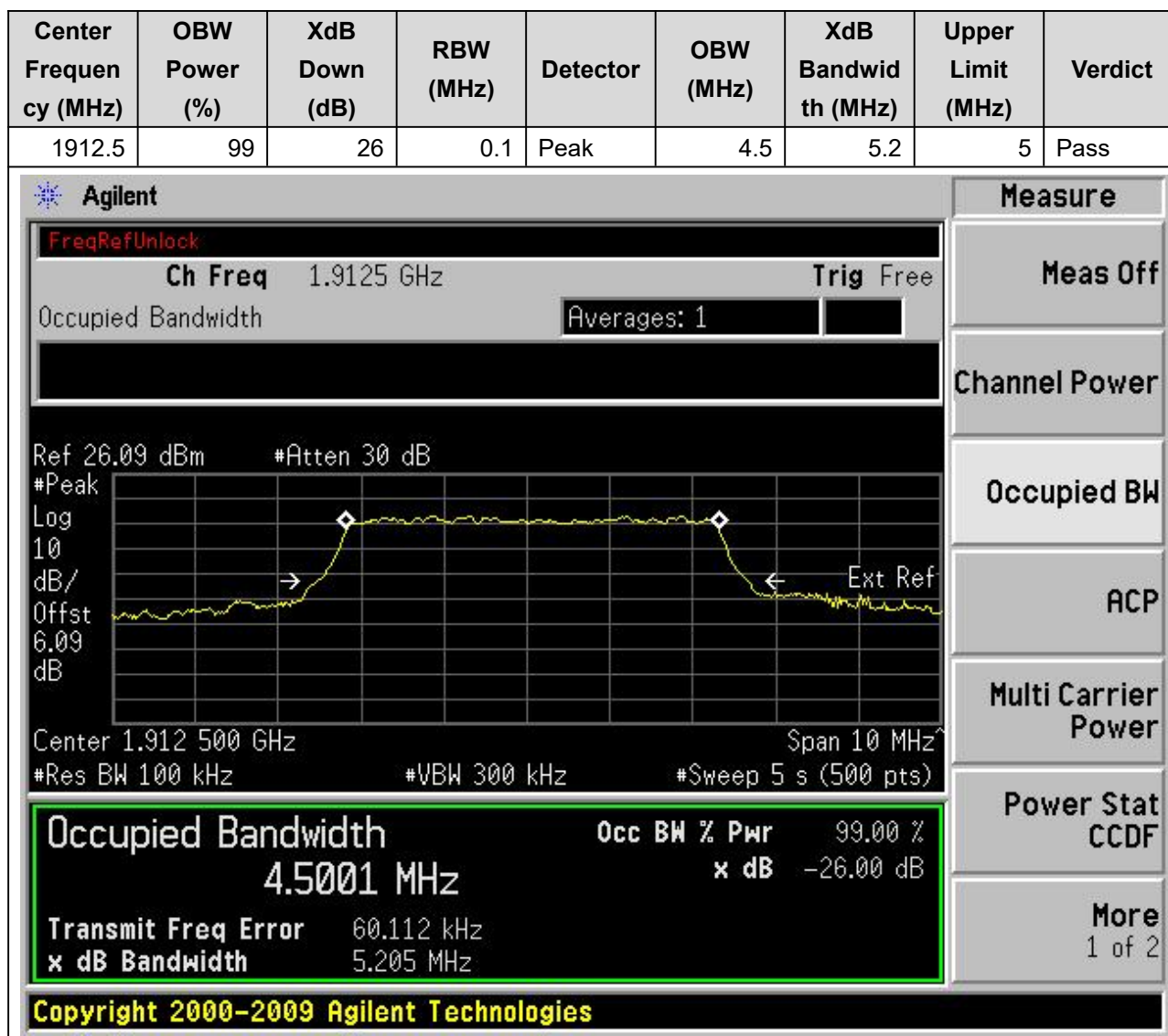
1.4 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)



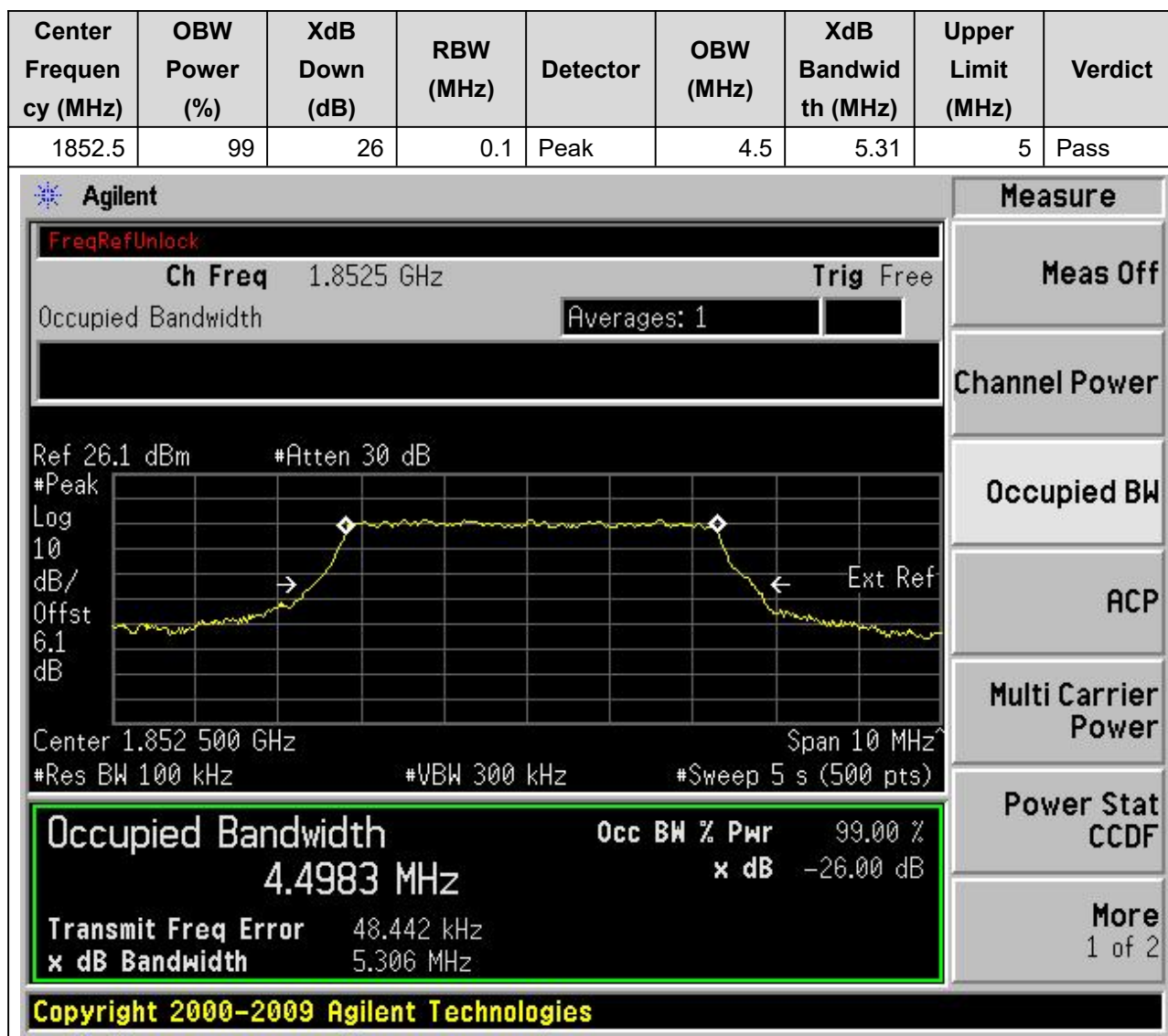
1.5 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)



1.6 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:382500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)

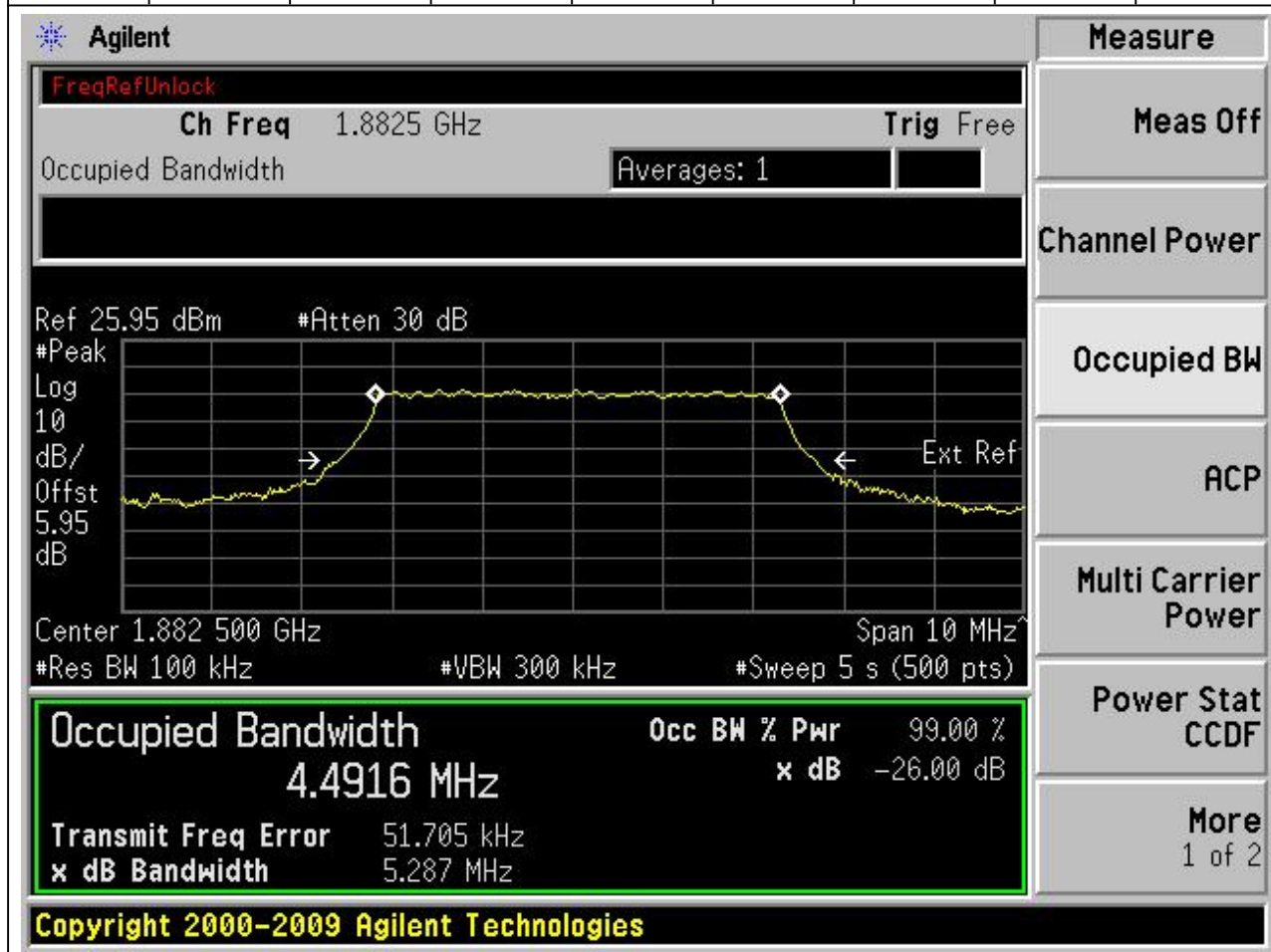


1.7 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)

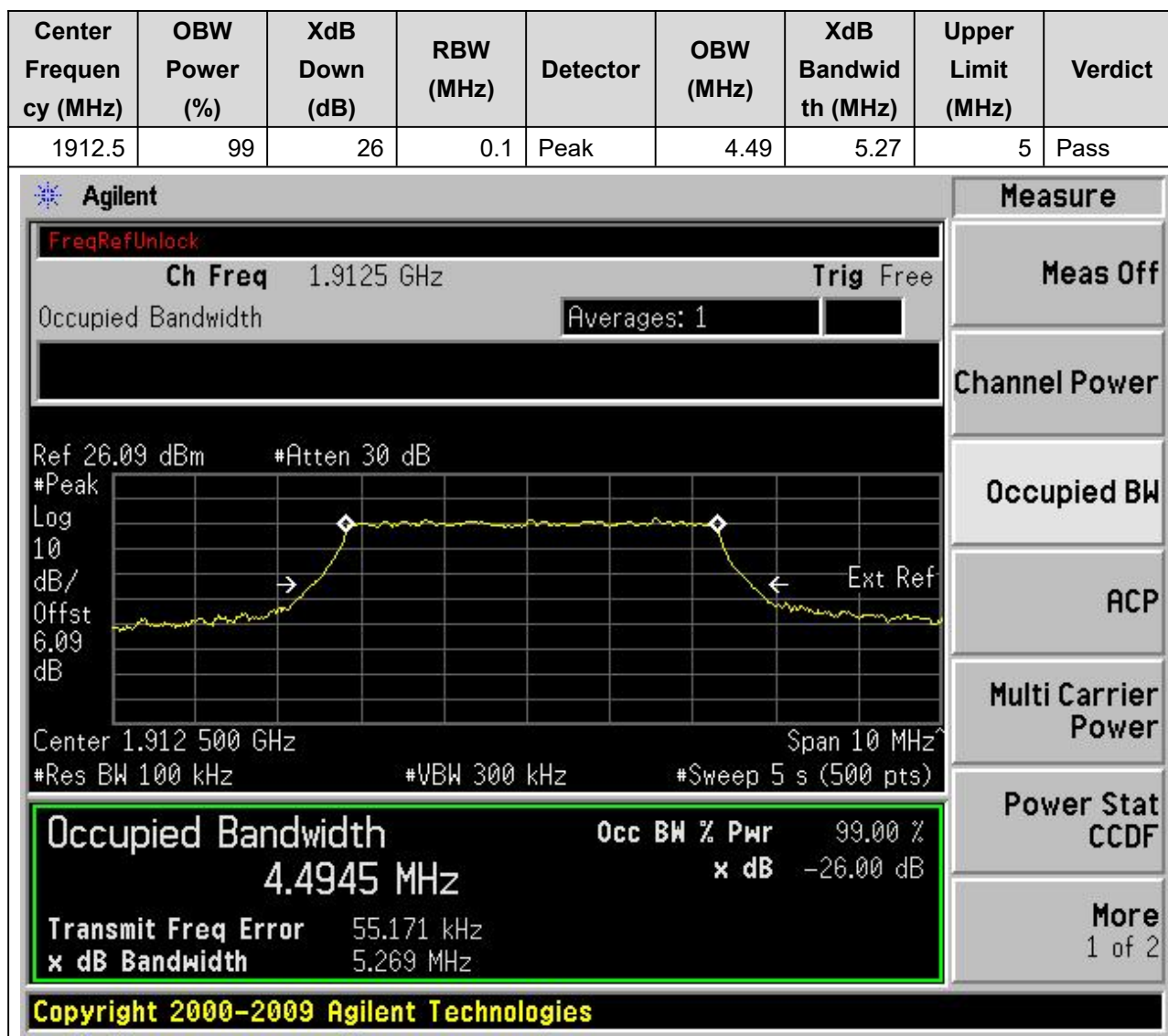


1.8 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)

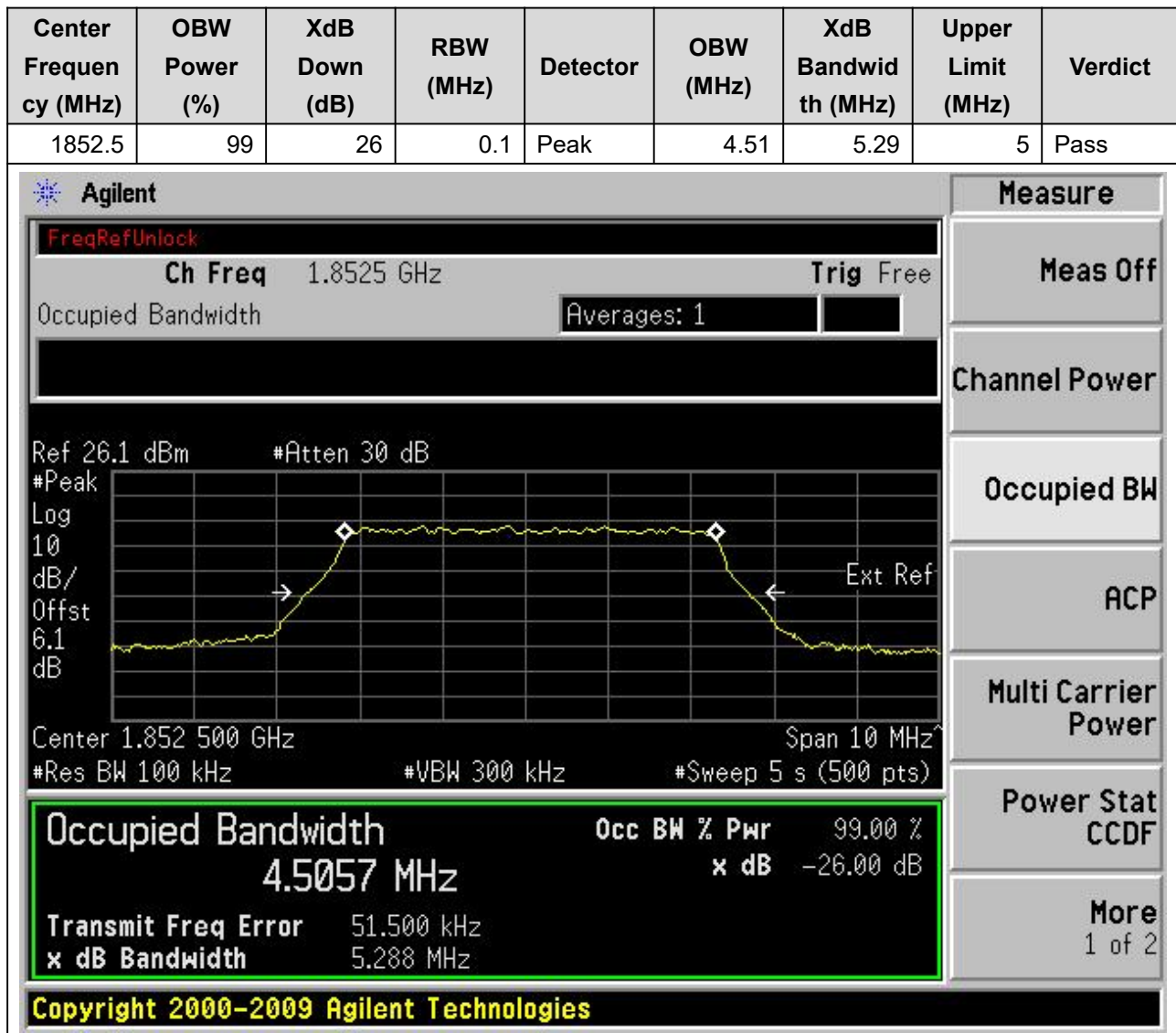
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1882.5	99	26	0.1	Peak	4.49	5.29	5	Pass



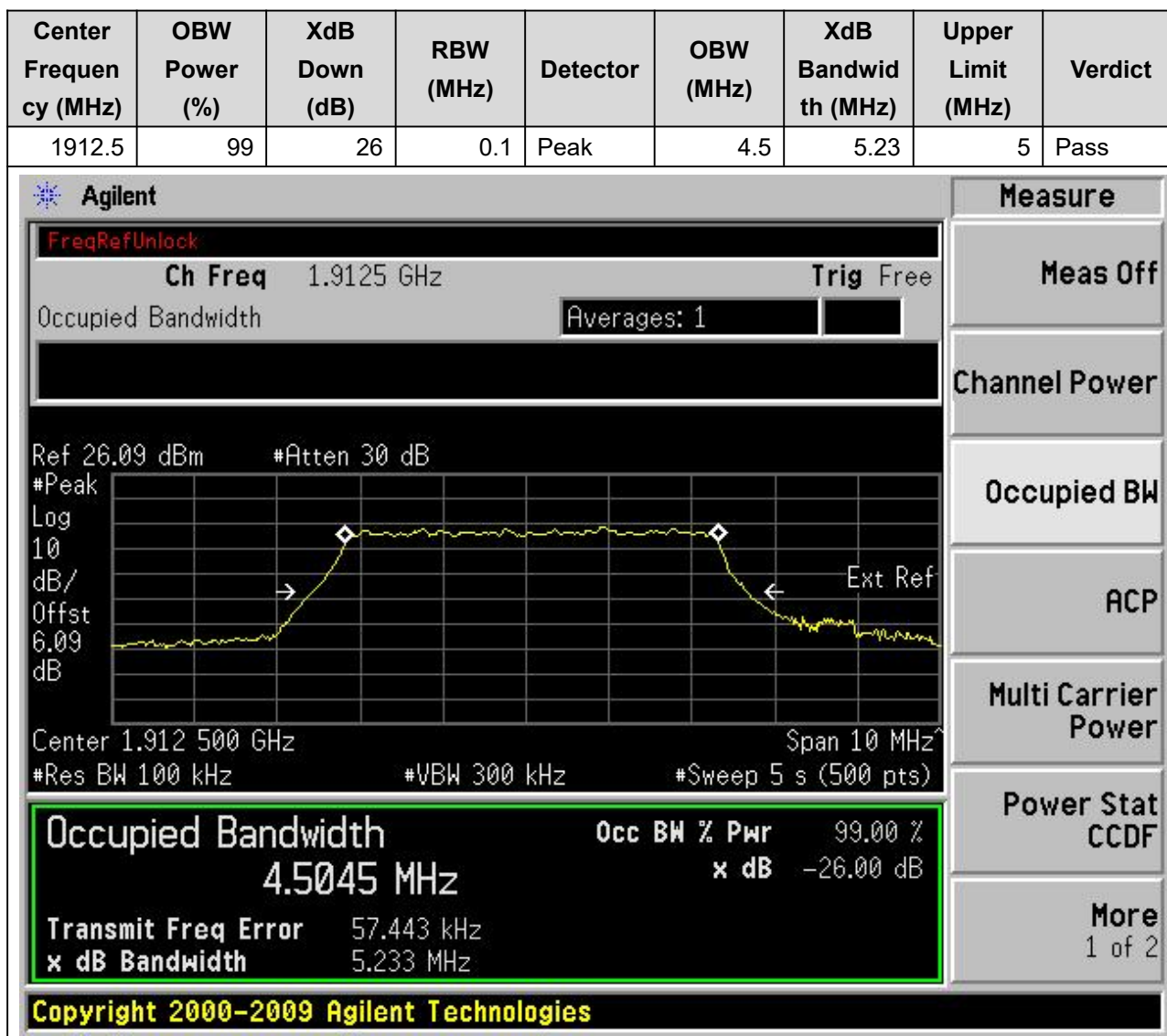
1.9 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:382500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)



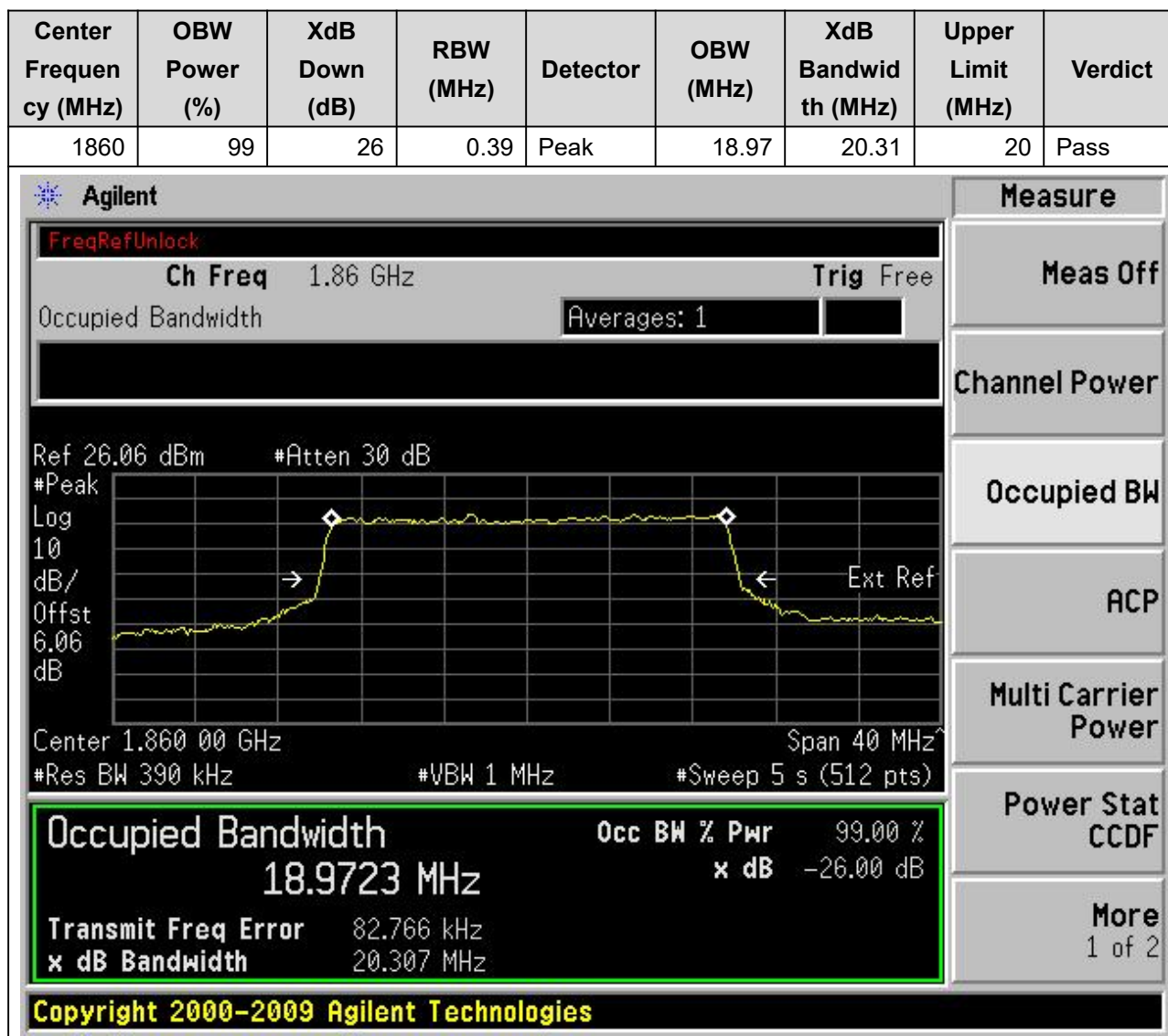
1.10 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:370500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)



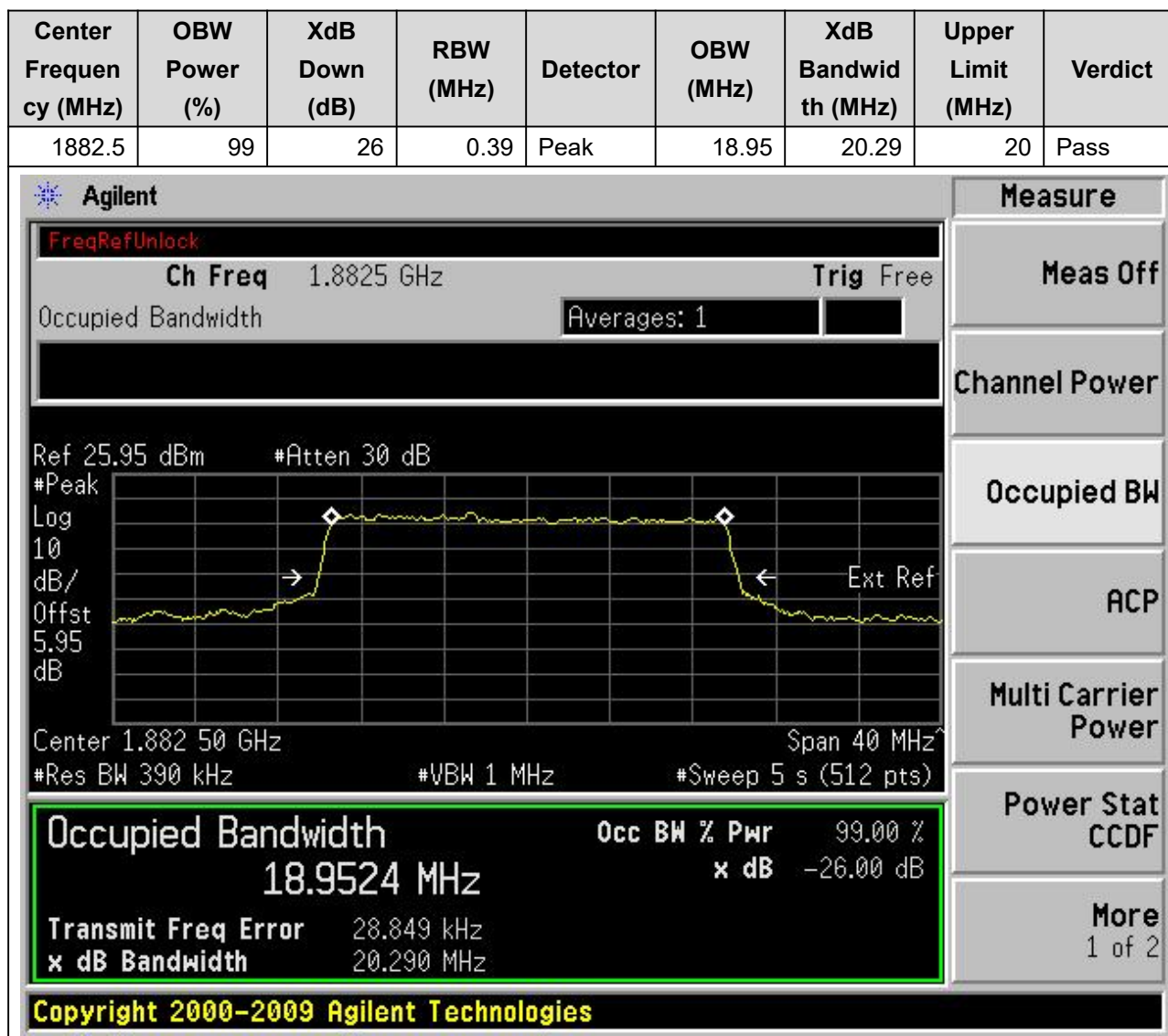
1.12 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:382500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)



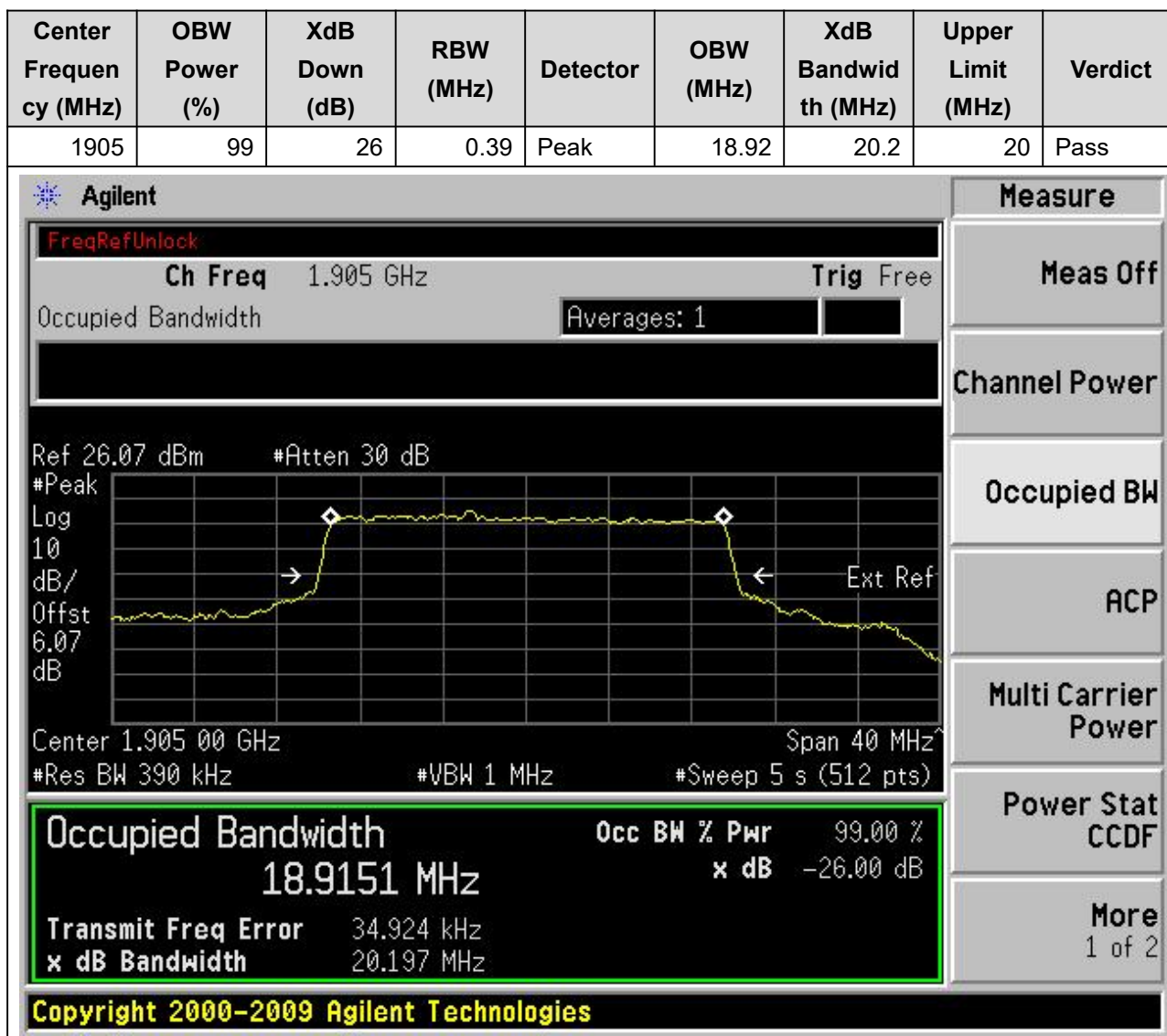
1.13 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)



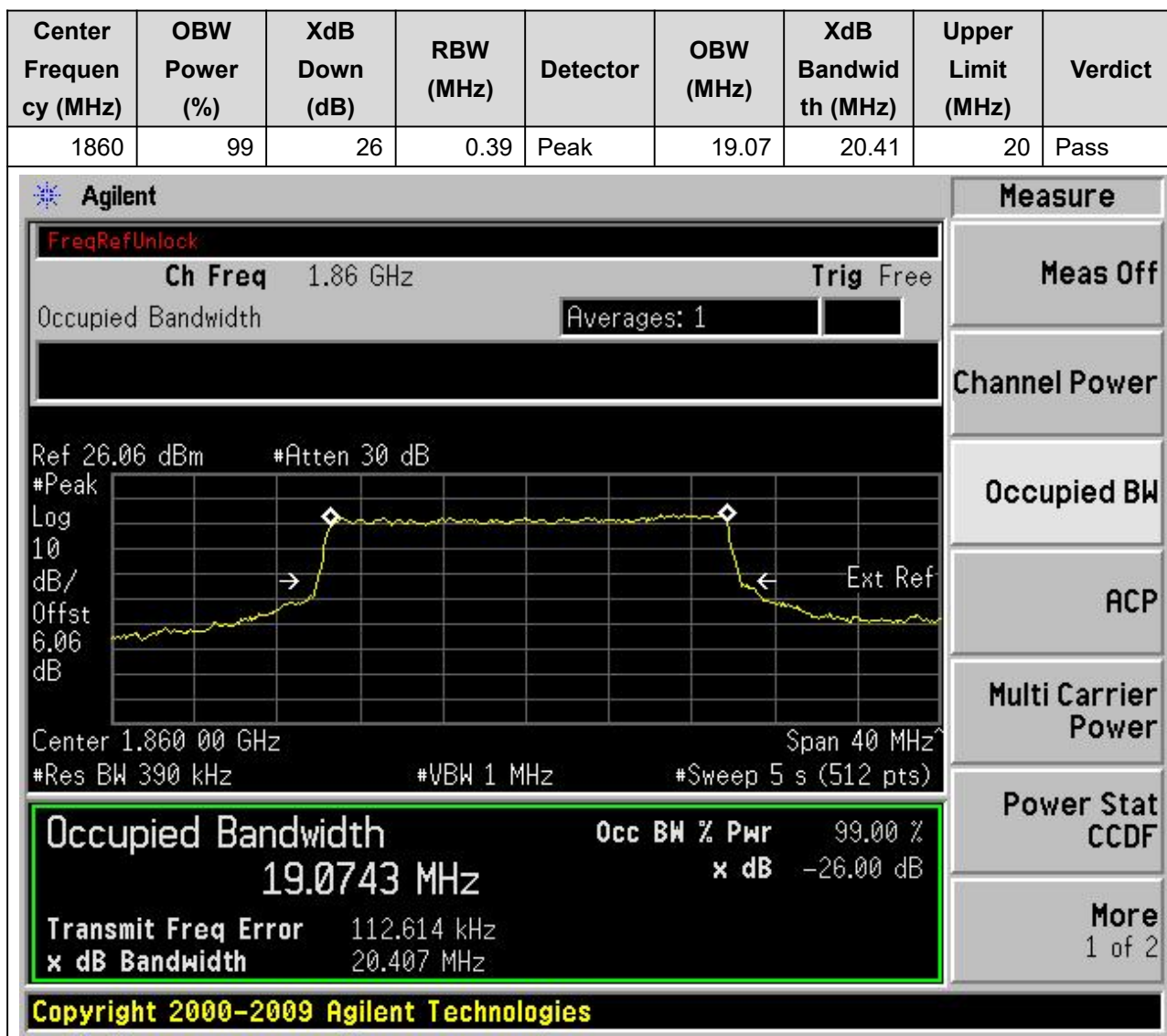
1.14 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)



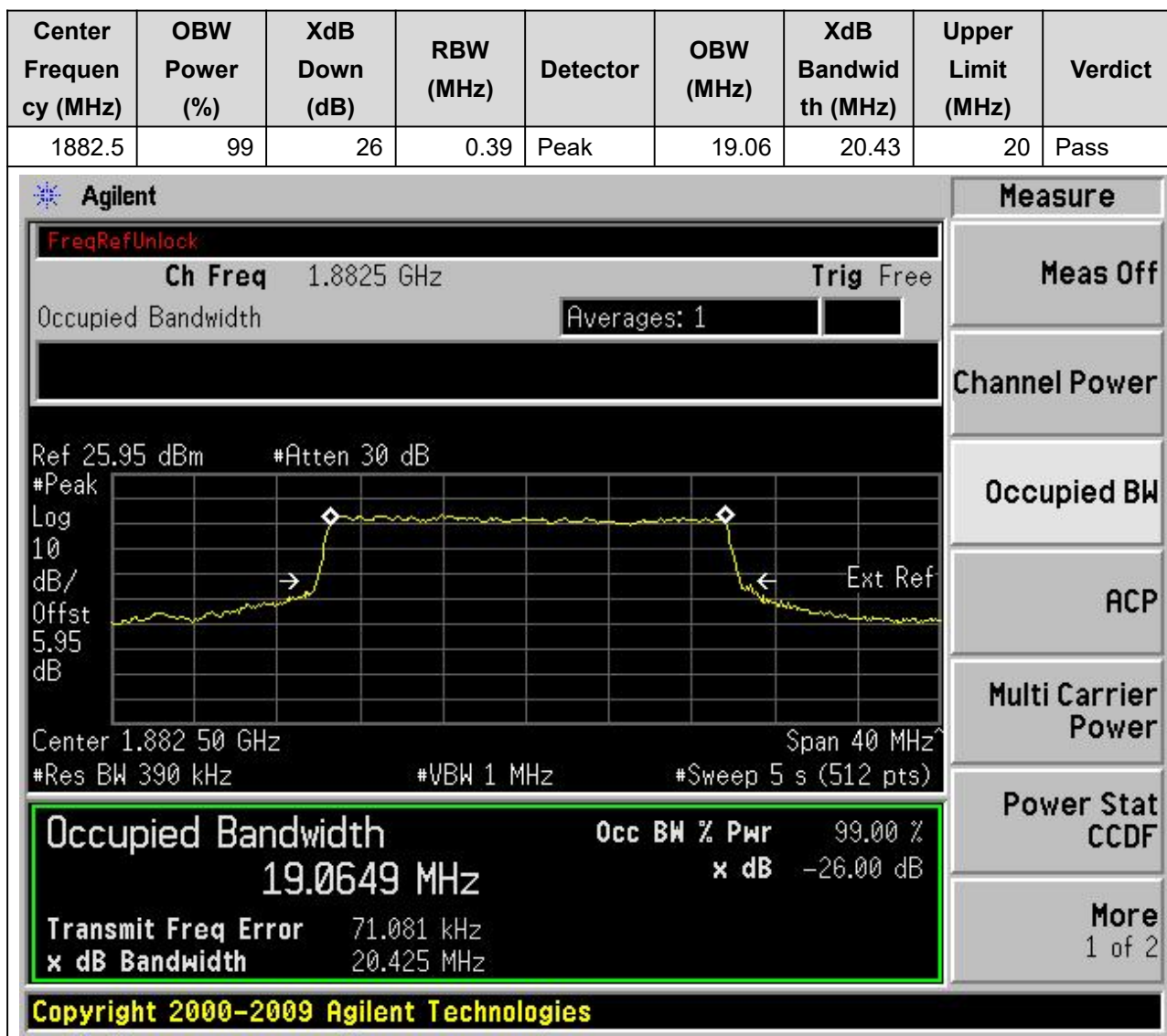
1.15 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:381000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)



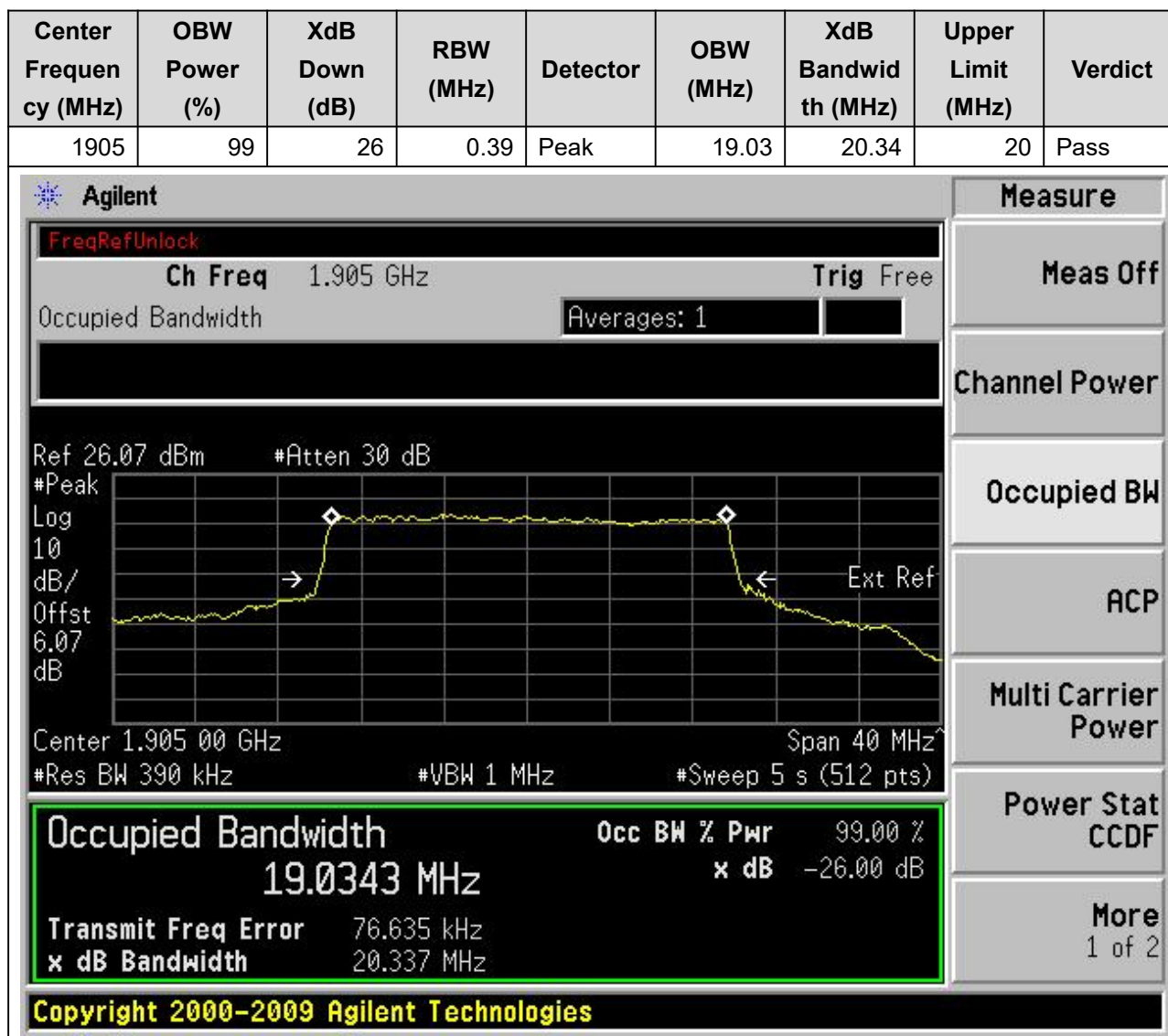
1.16 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)



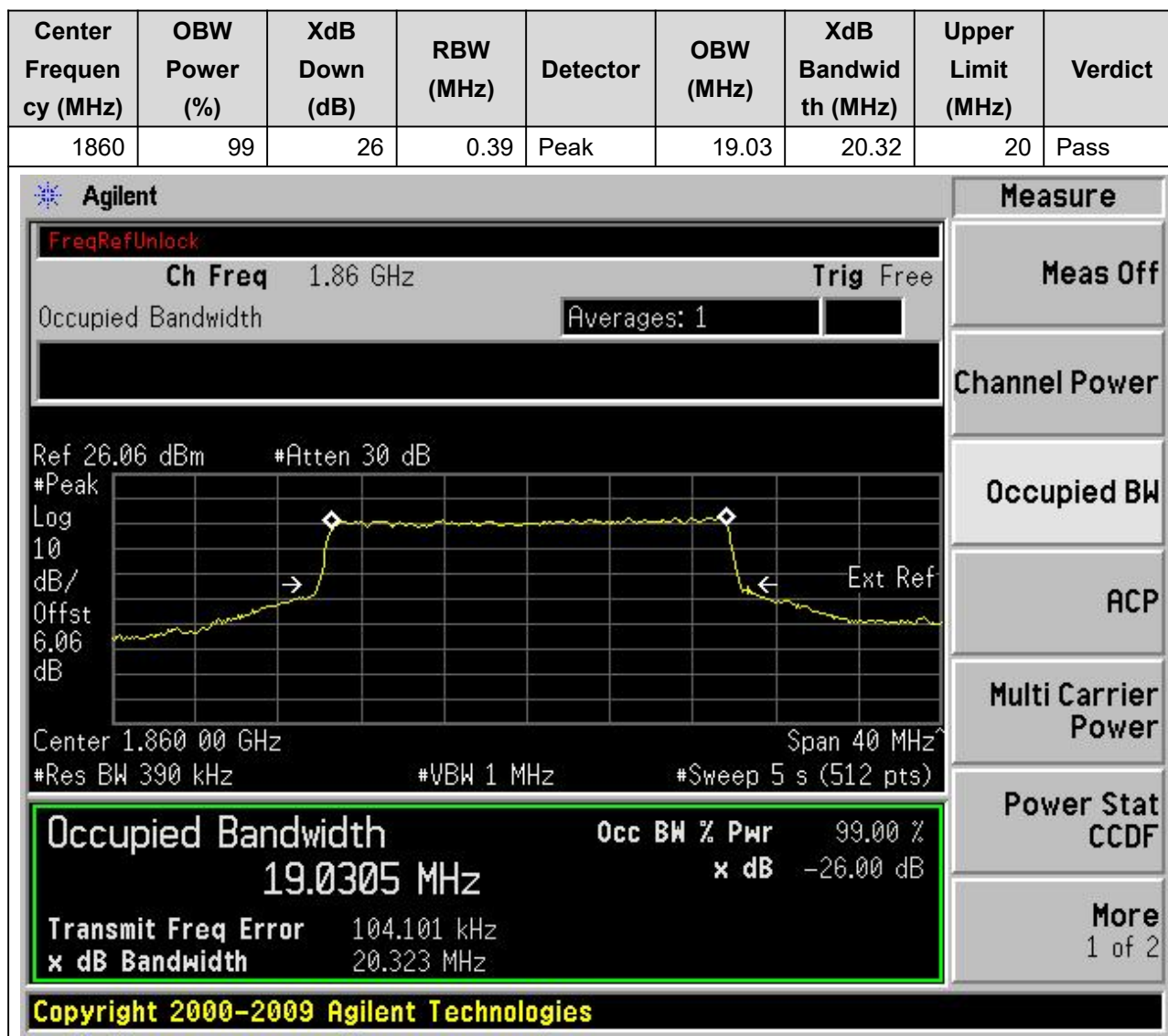
1.17 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)



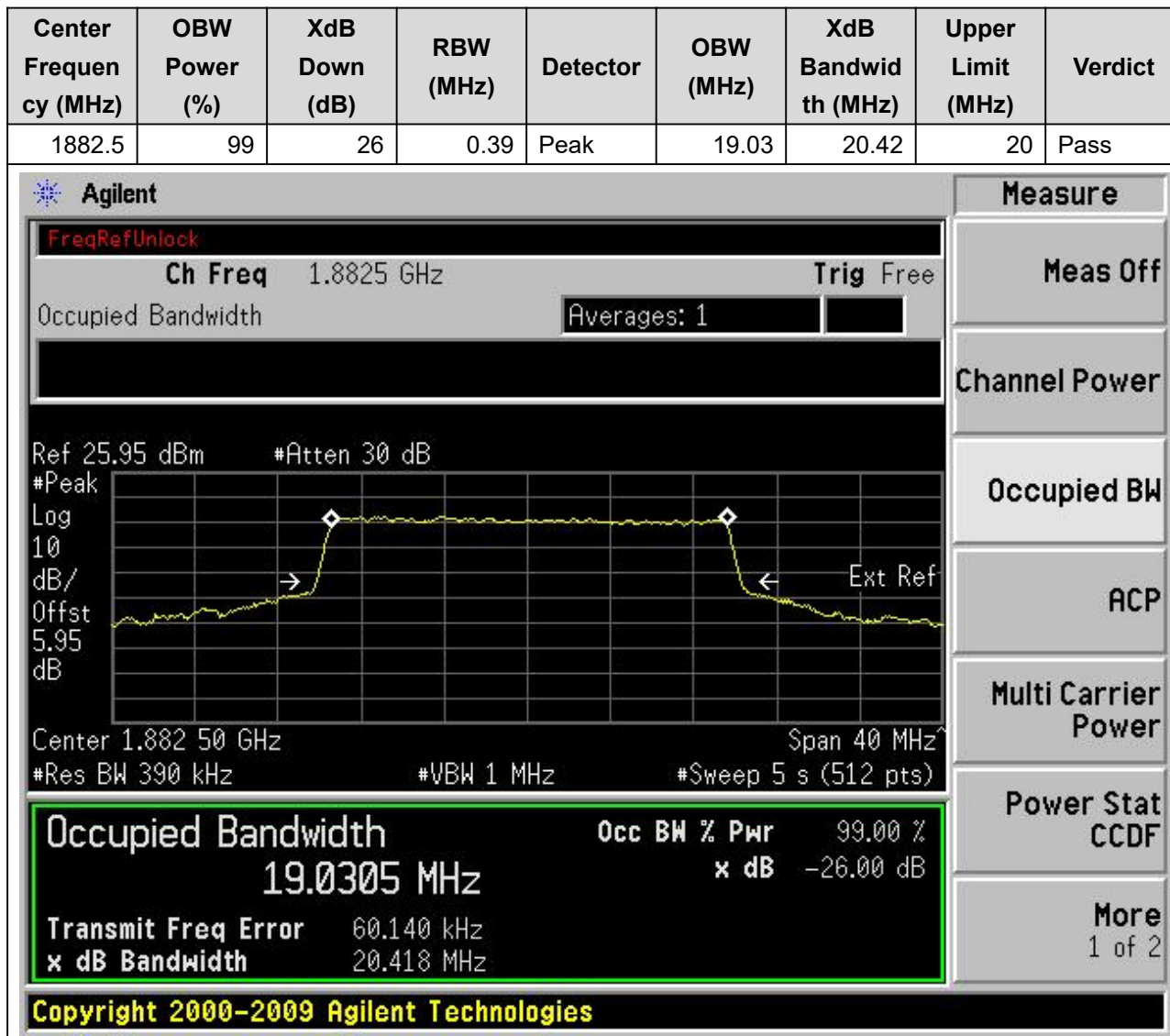
1.18 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:381000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)



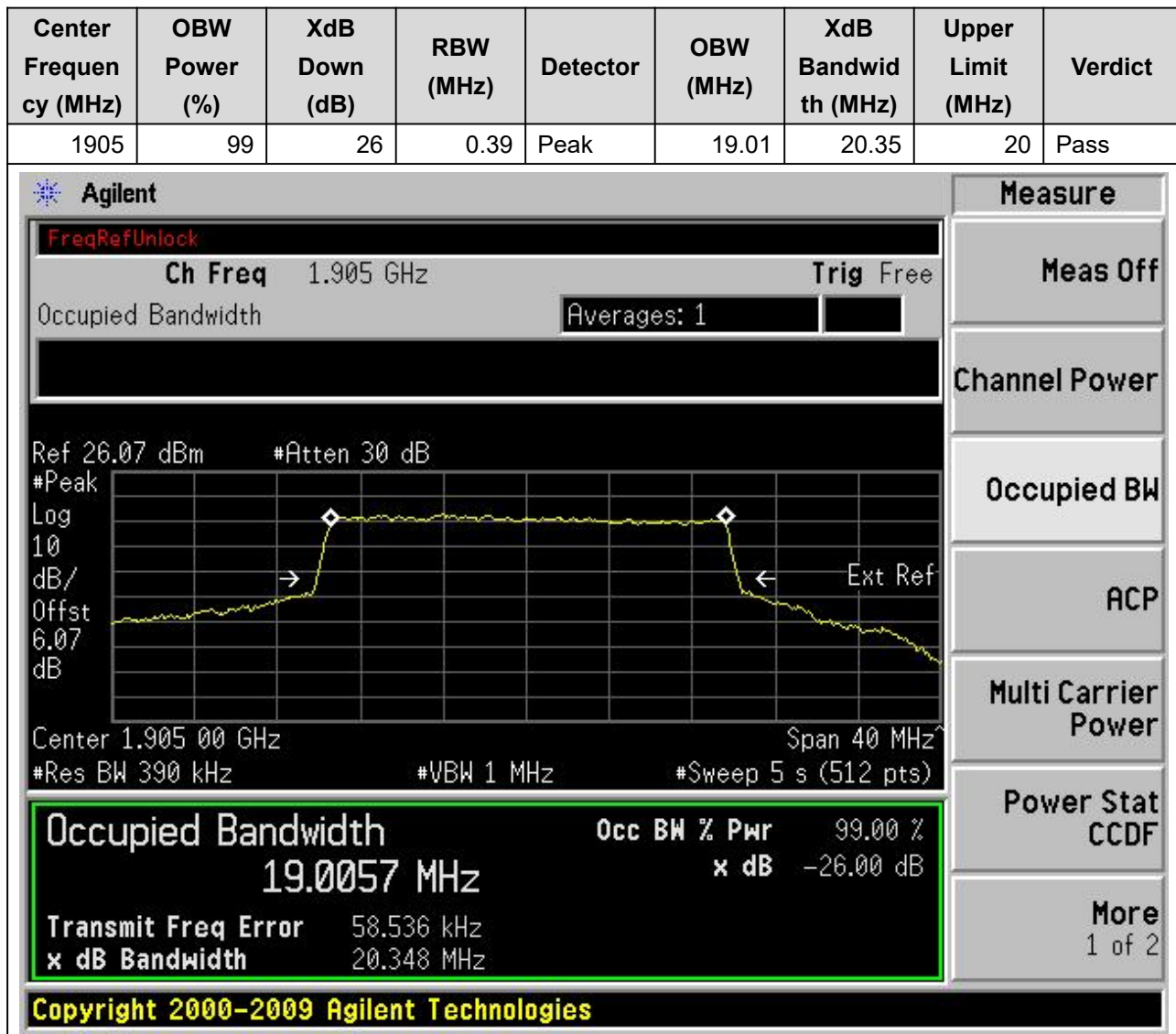
1.19 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)



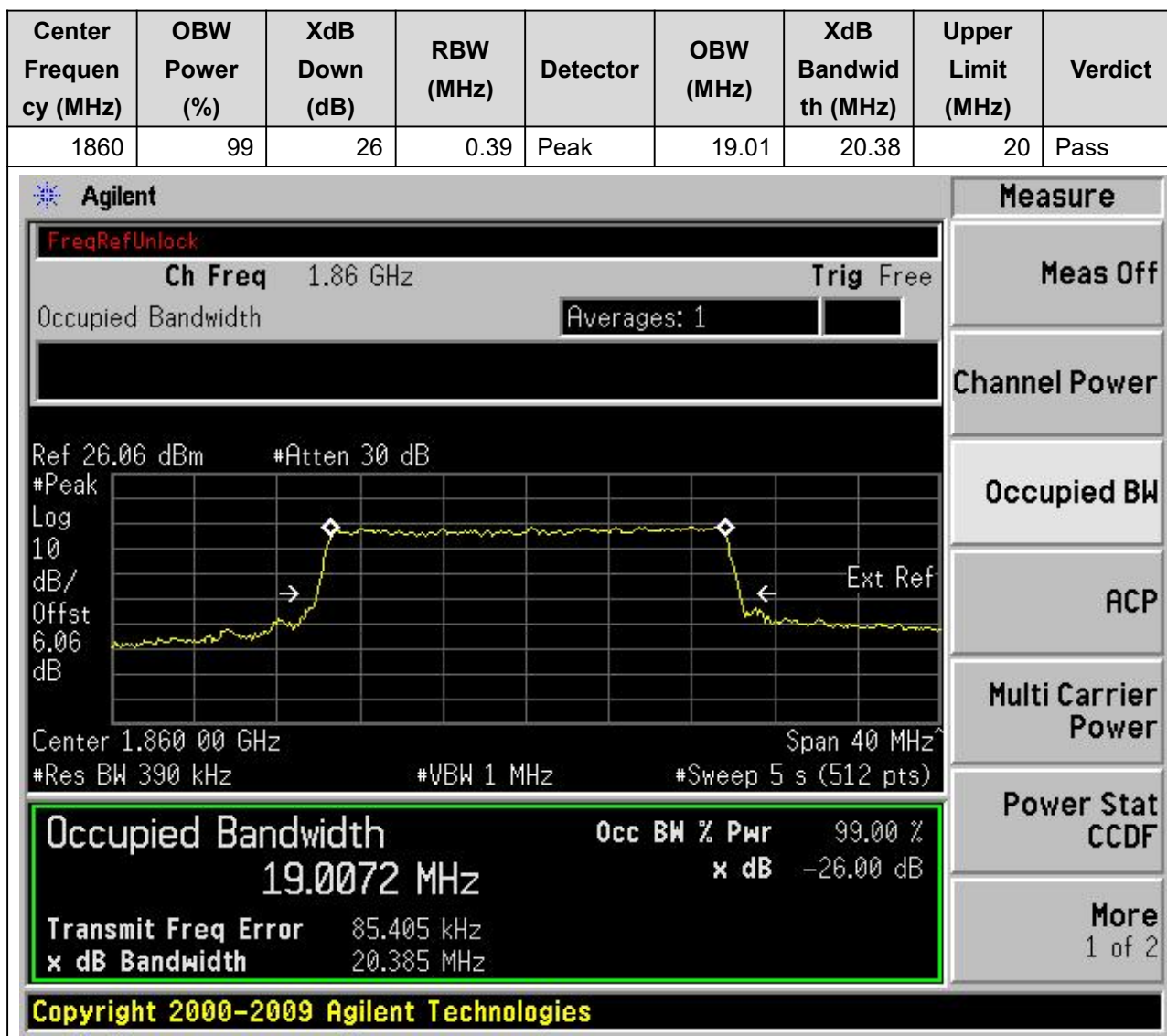
1.20 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)



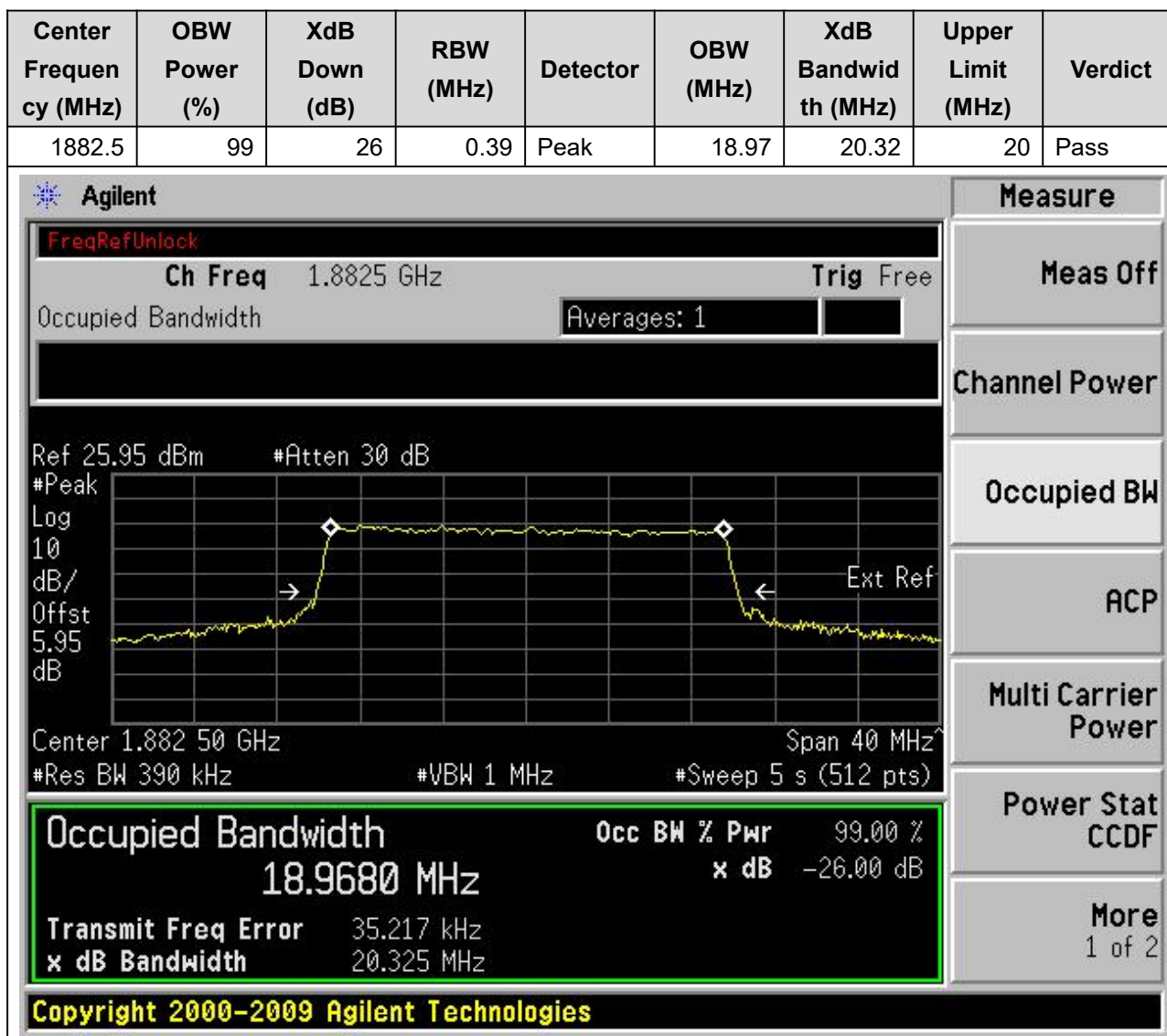
1.21 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:381000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)



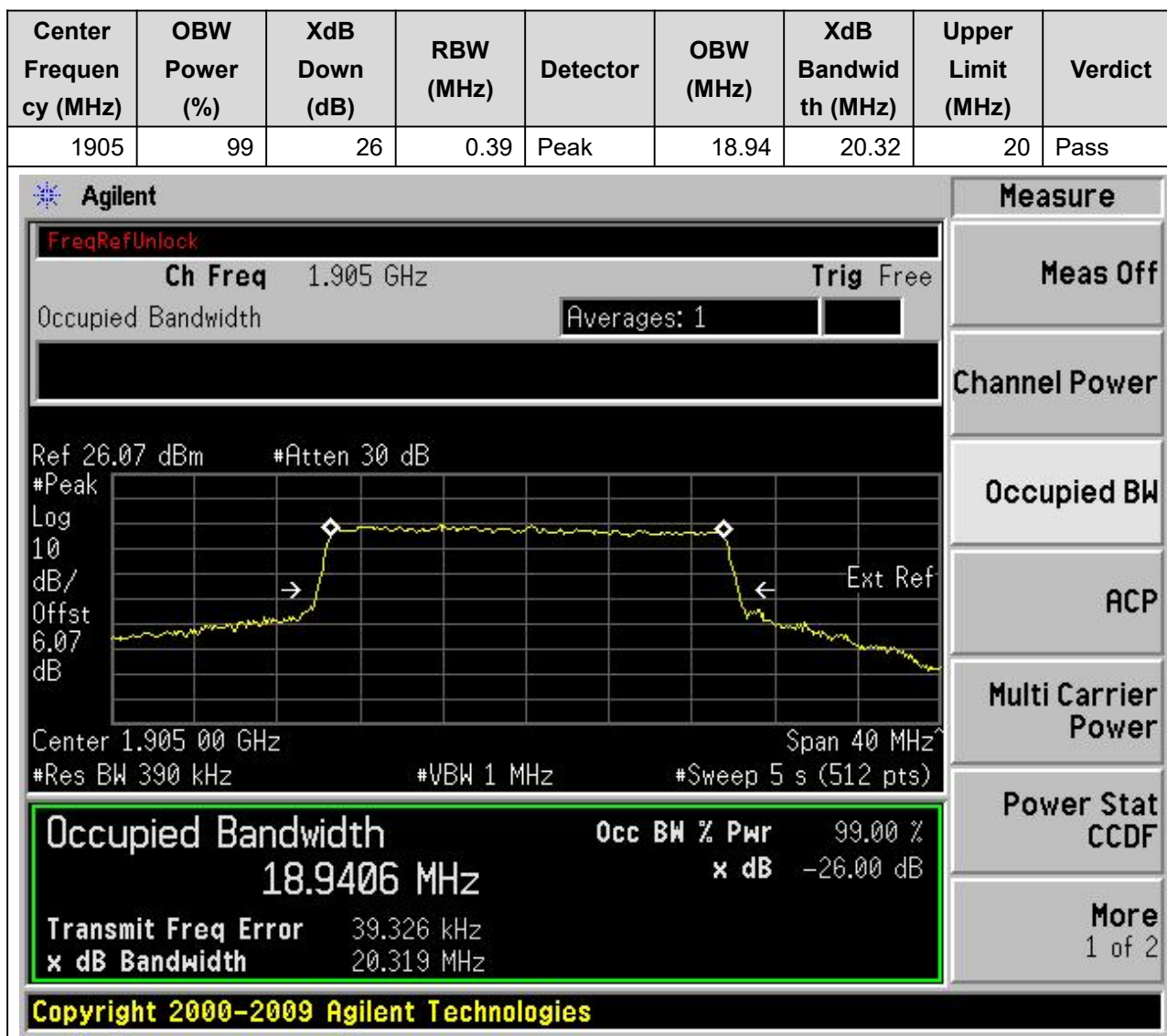
1.22 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:372000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)



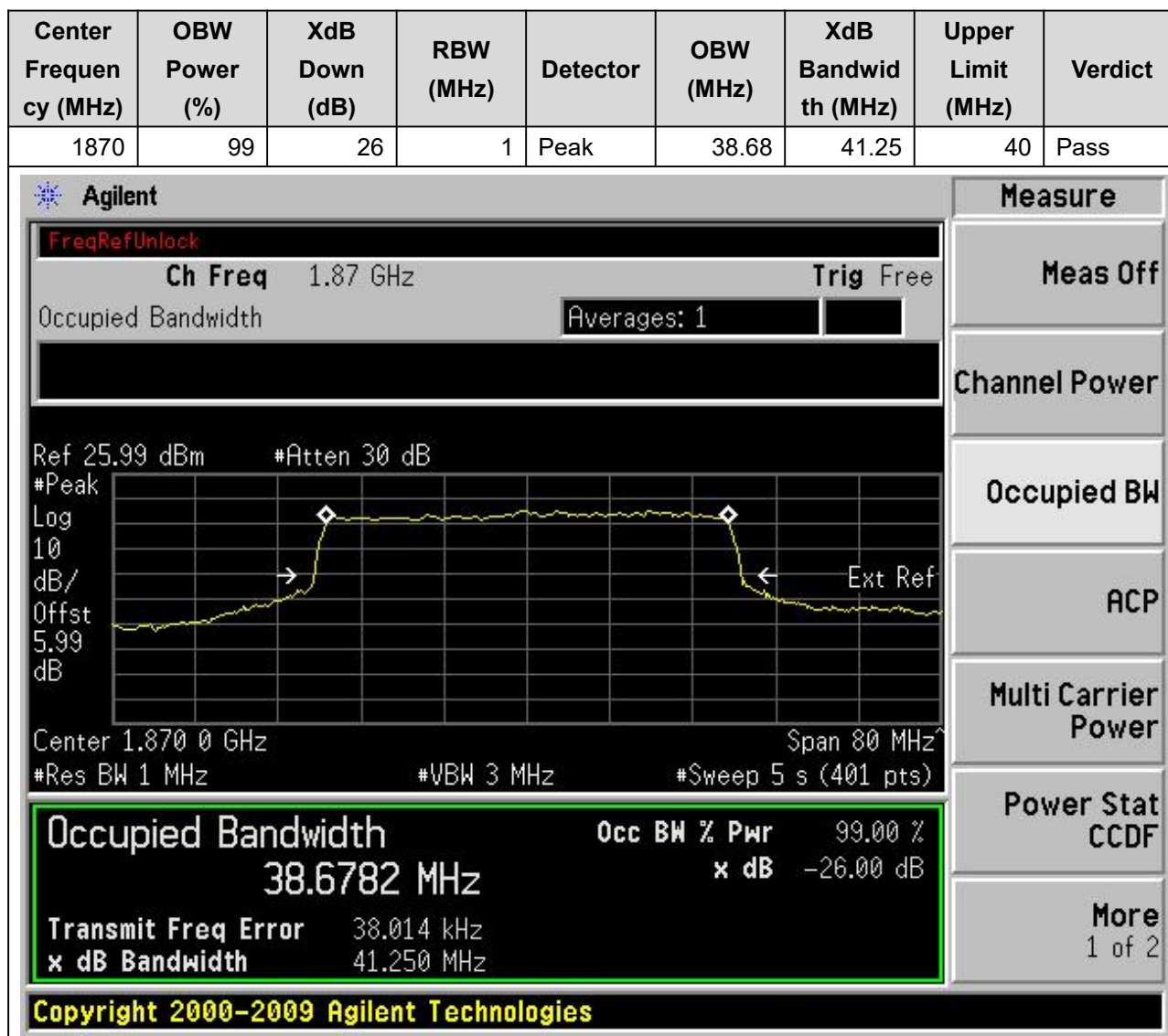
1.23 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)



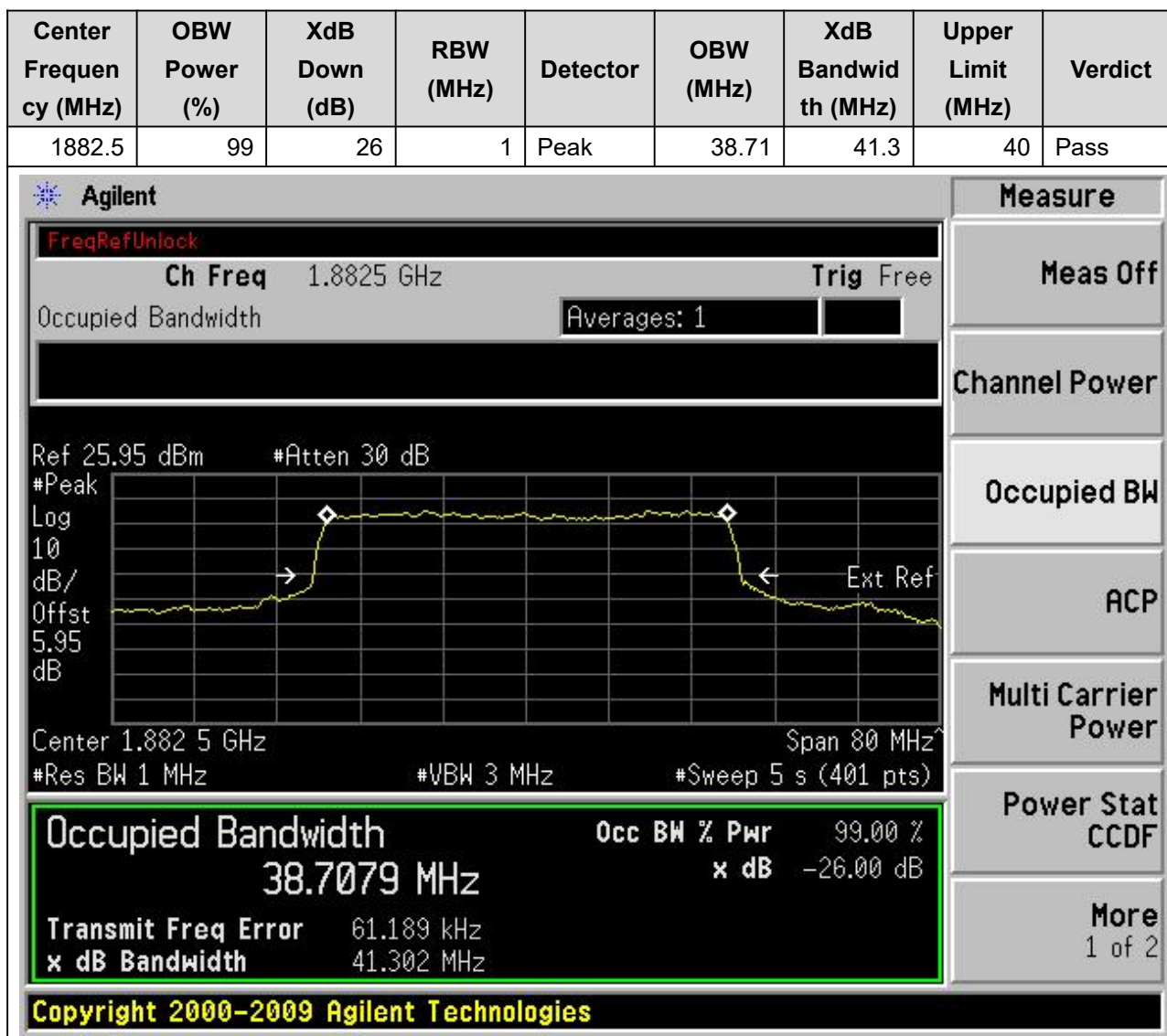
1.24 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:381000, Bandwidth:20, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:106, RB Position:0)



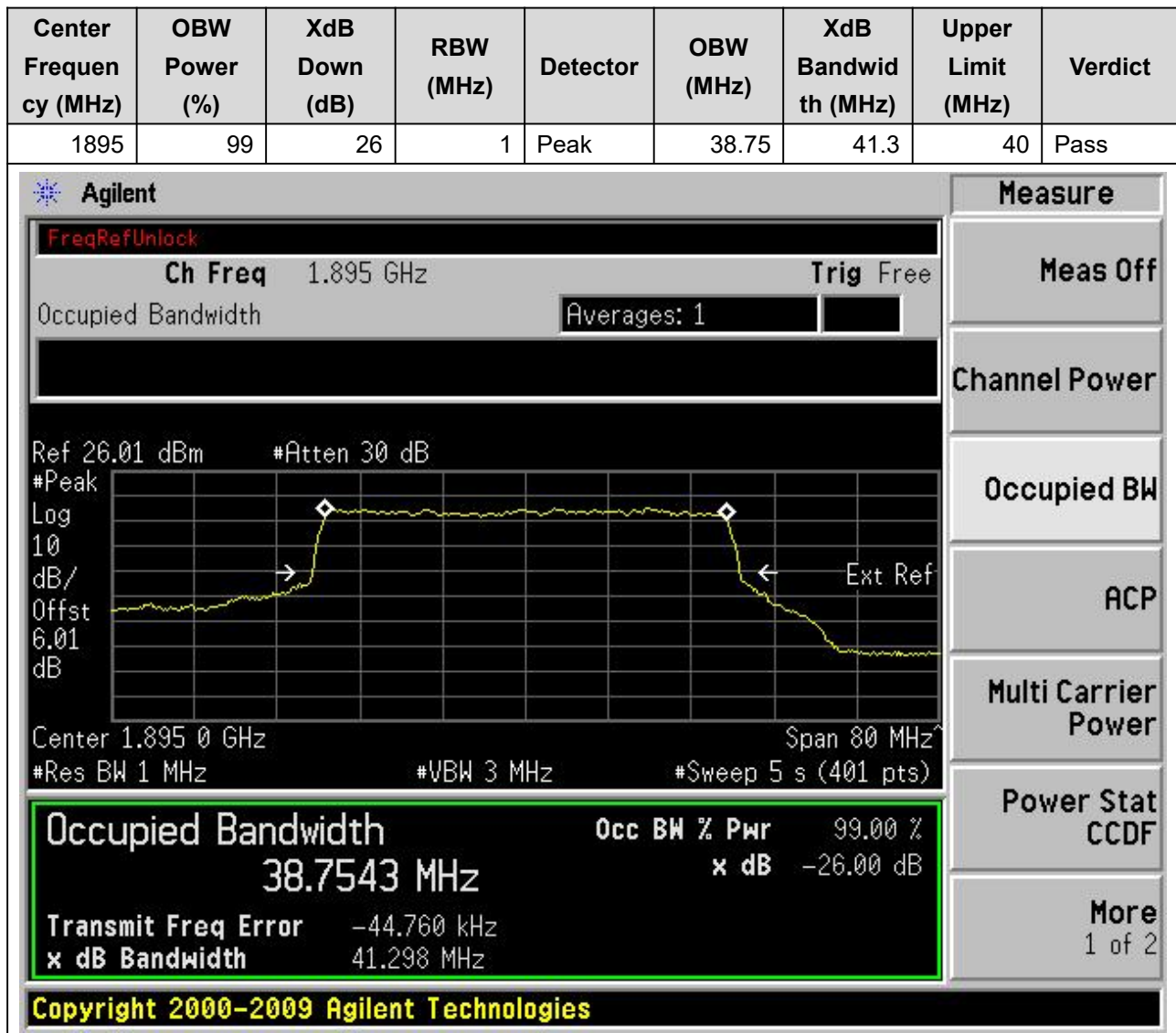
1.28 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:374000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:216, RB Position:0)



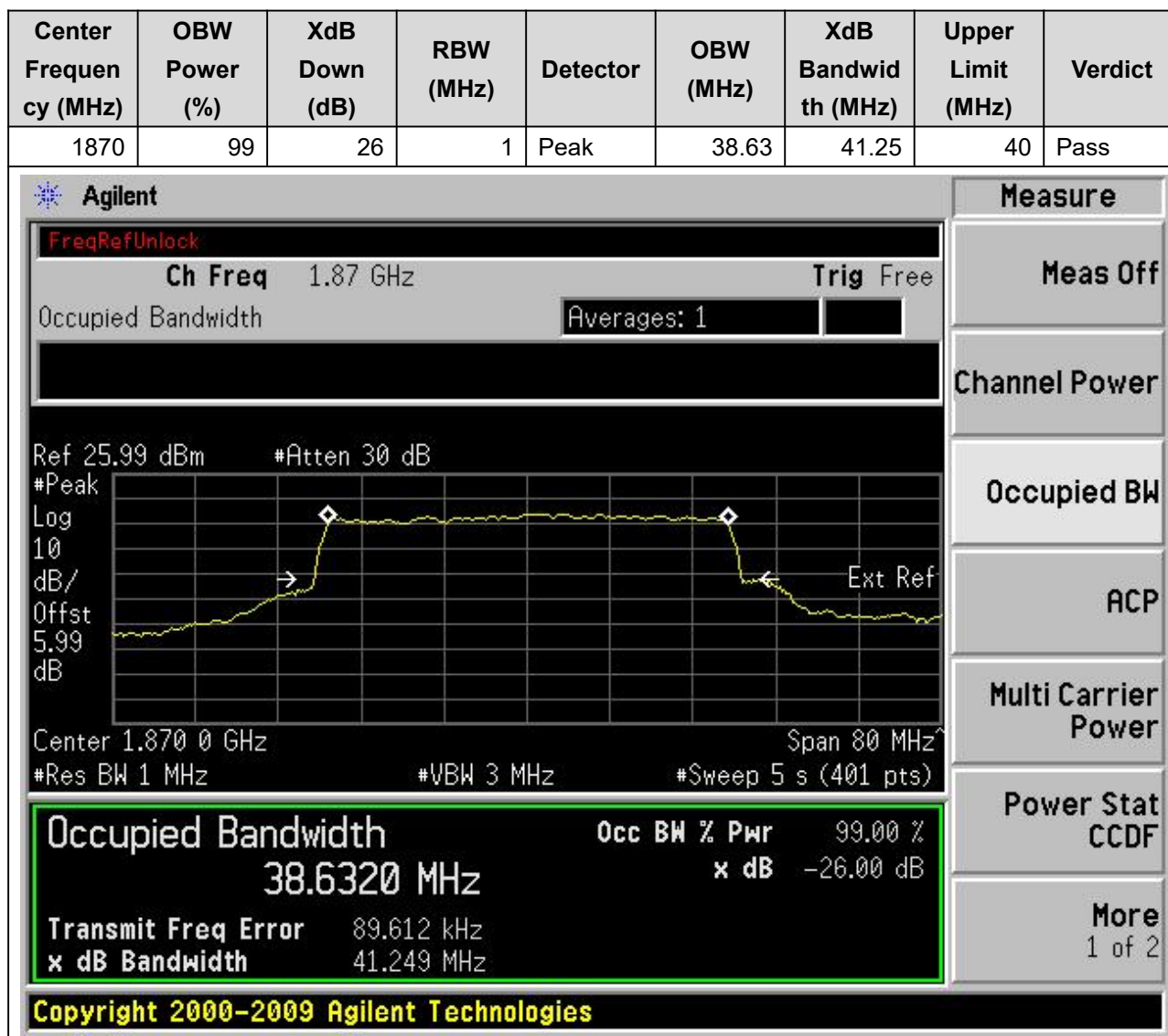
1.29 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:376500, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:216, RB Position:0)



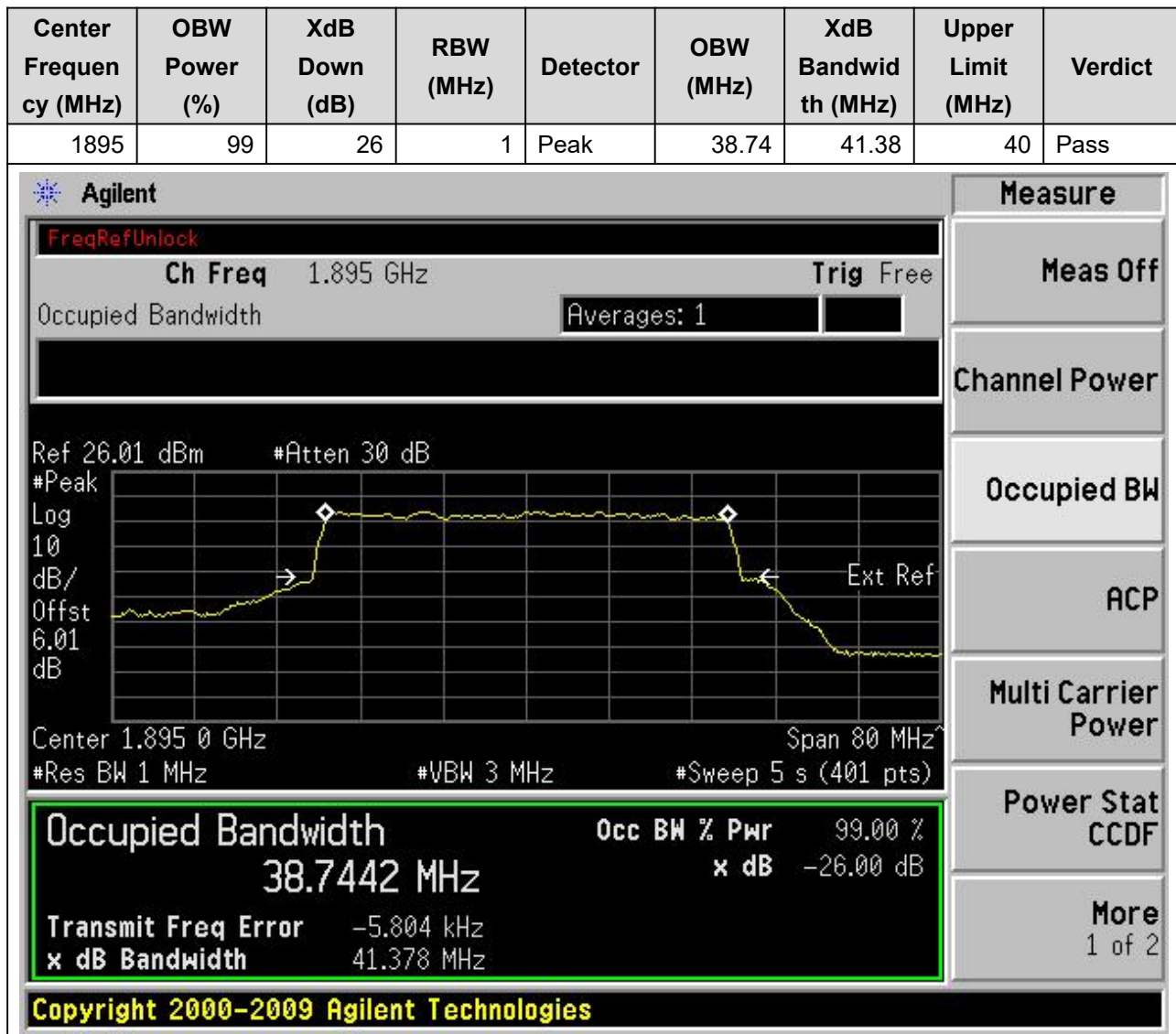
1.30 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:379000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:216, RB Position:0)



1.31 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:374000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:216, RB Position:0)



1.33 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:379000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:216, RB Position:0)



1.34 Occupied Bandwidth for SA_Part22-24-27(NTNV)(Channel:374000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:216, RB Position:0)

