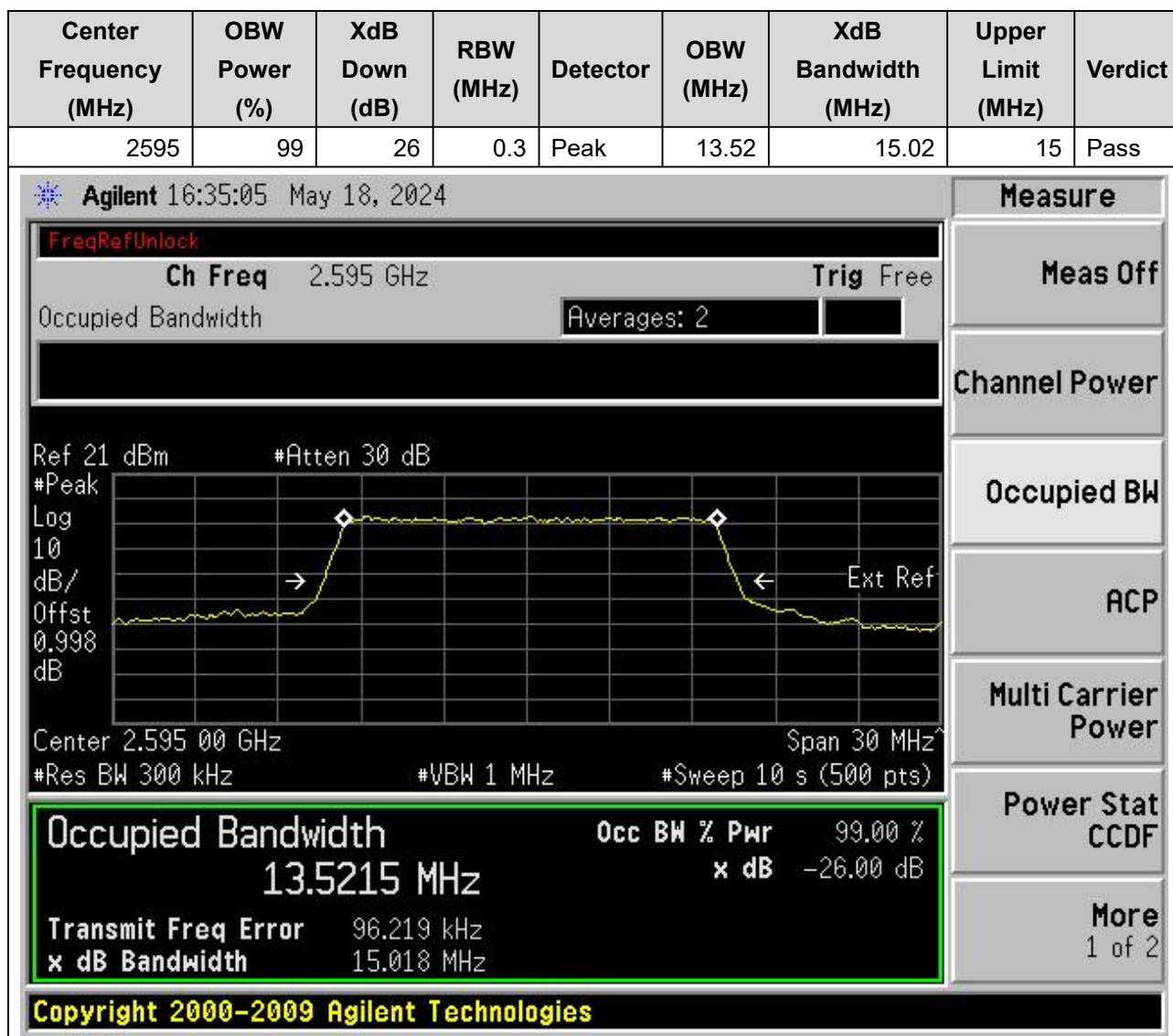
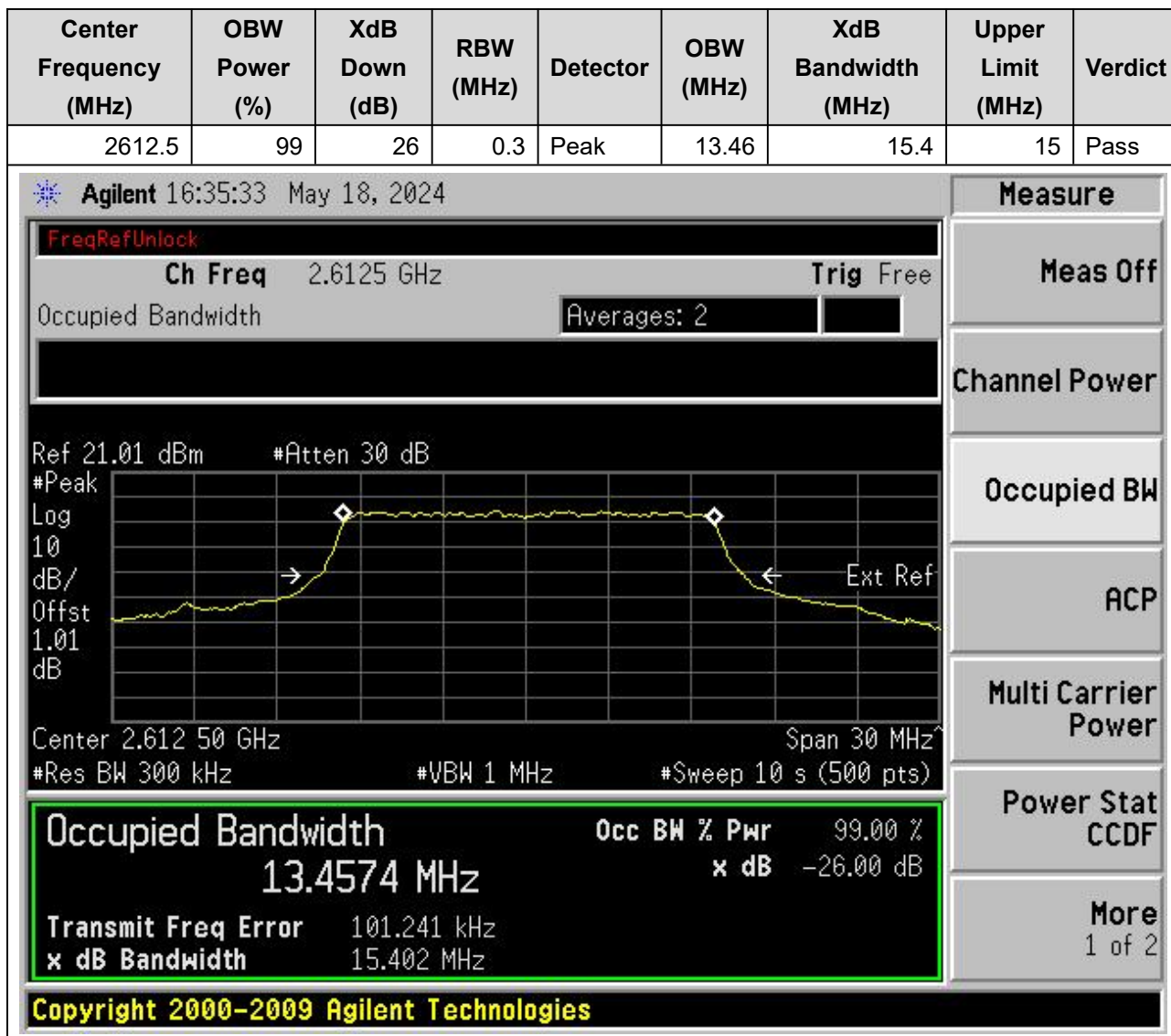


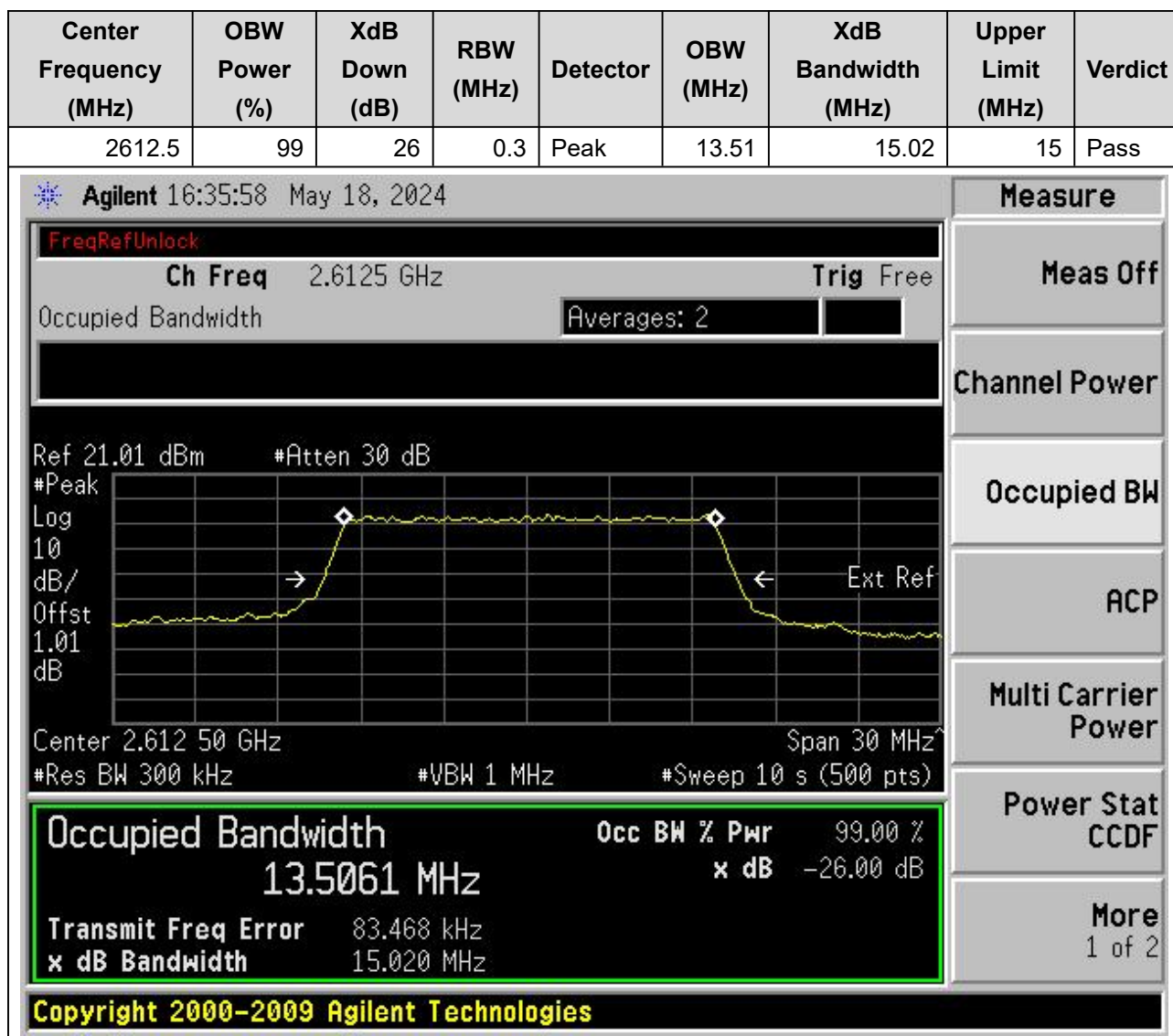
18.16. LTE Occupied Bandwidth(NTNV)(Channel:38000, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



18.17. LTE Occupied Bandwidth(NTNV)(Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

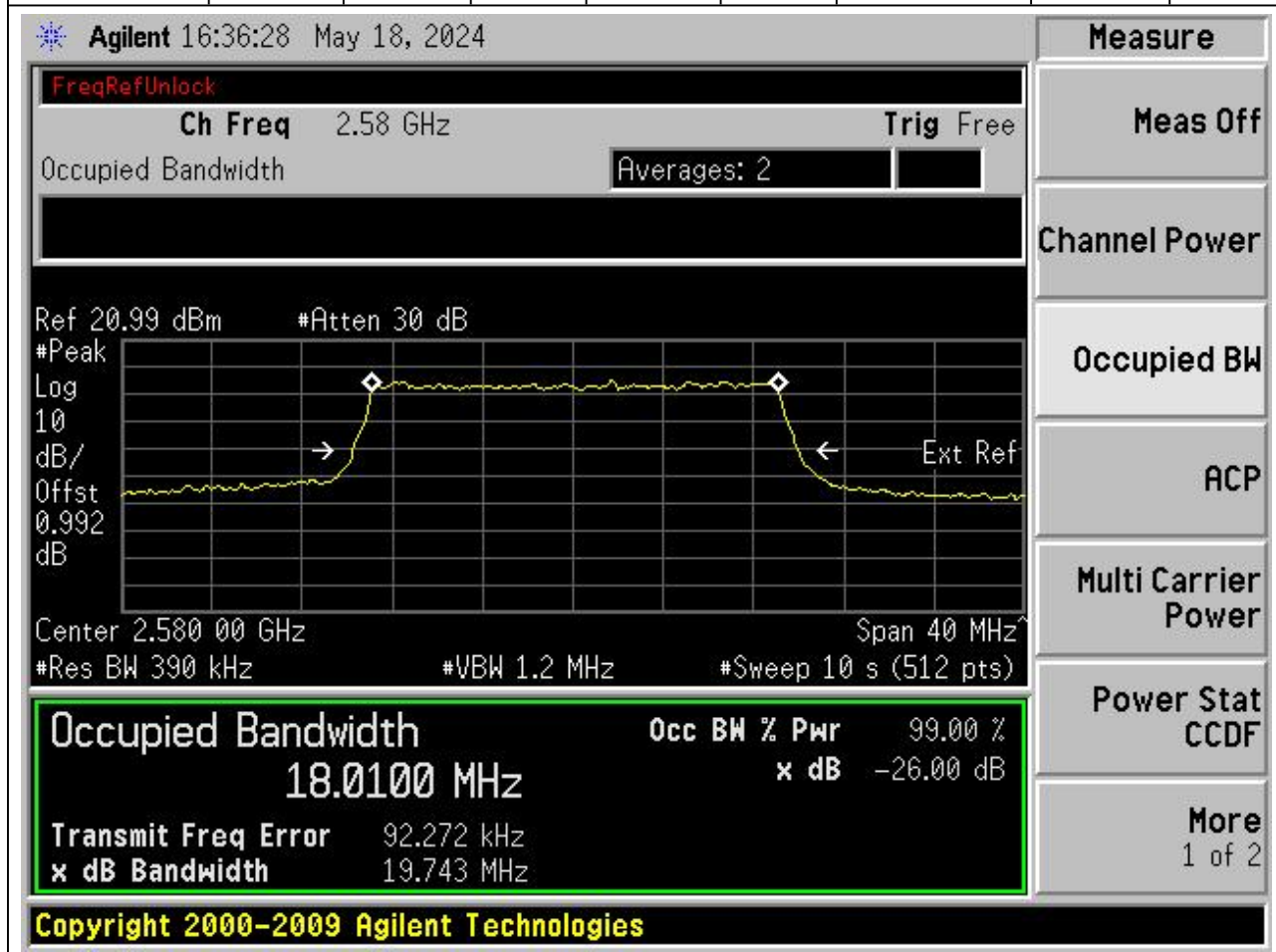


18.18. LTE Occupied Bandwidth(NTNV)(Channel:38175, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

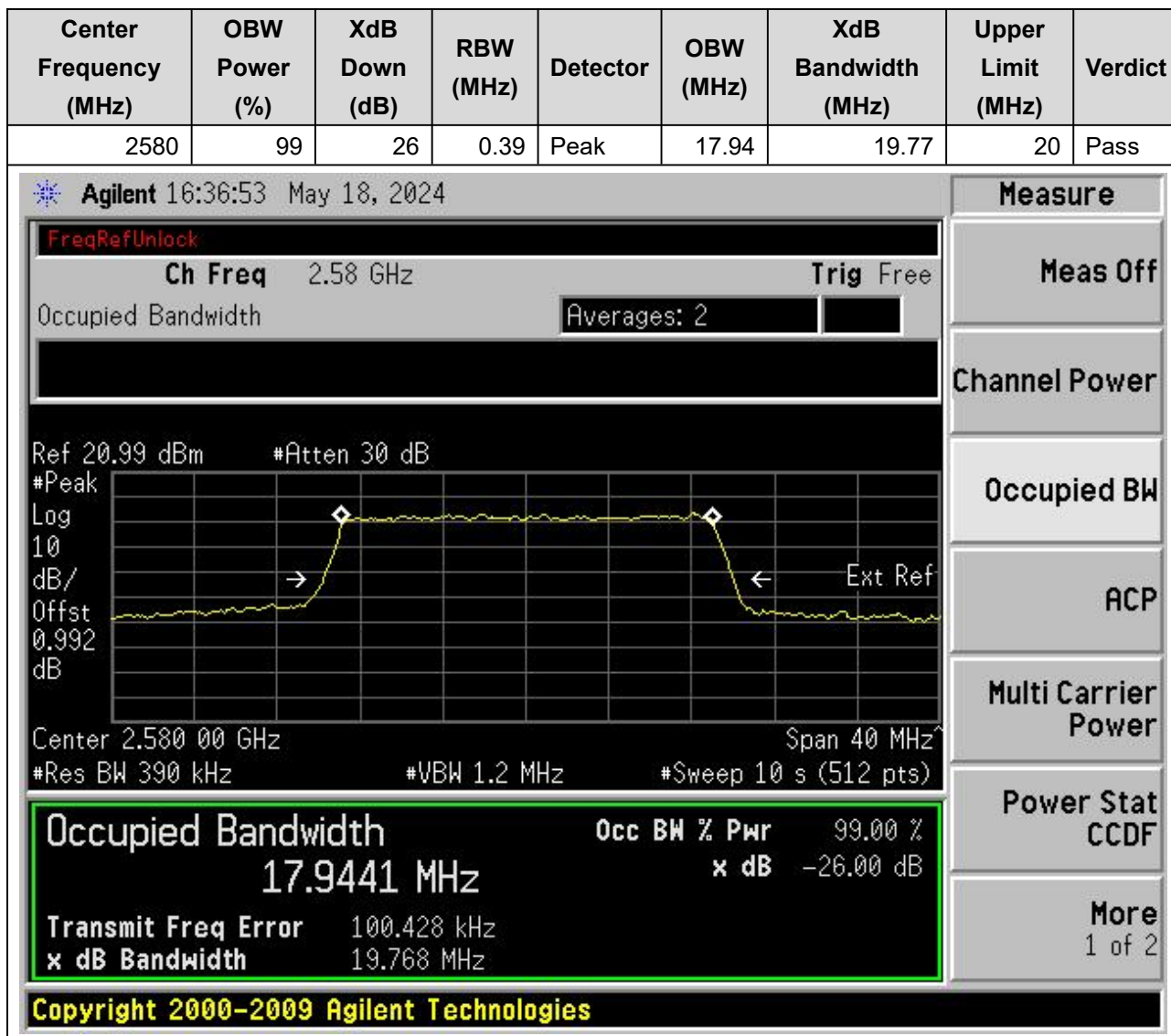


18.19. LTE Occupied Bandwidth(NTNV)(Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

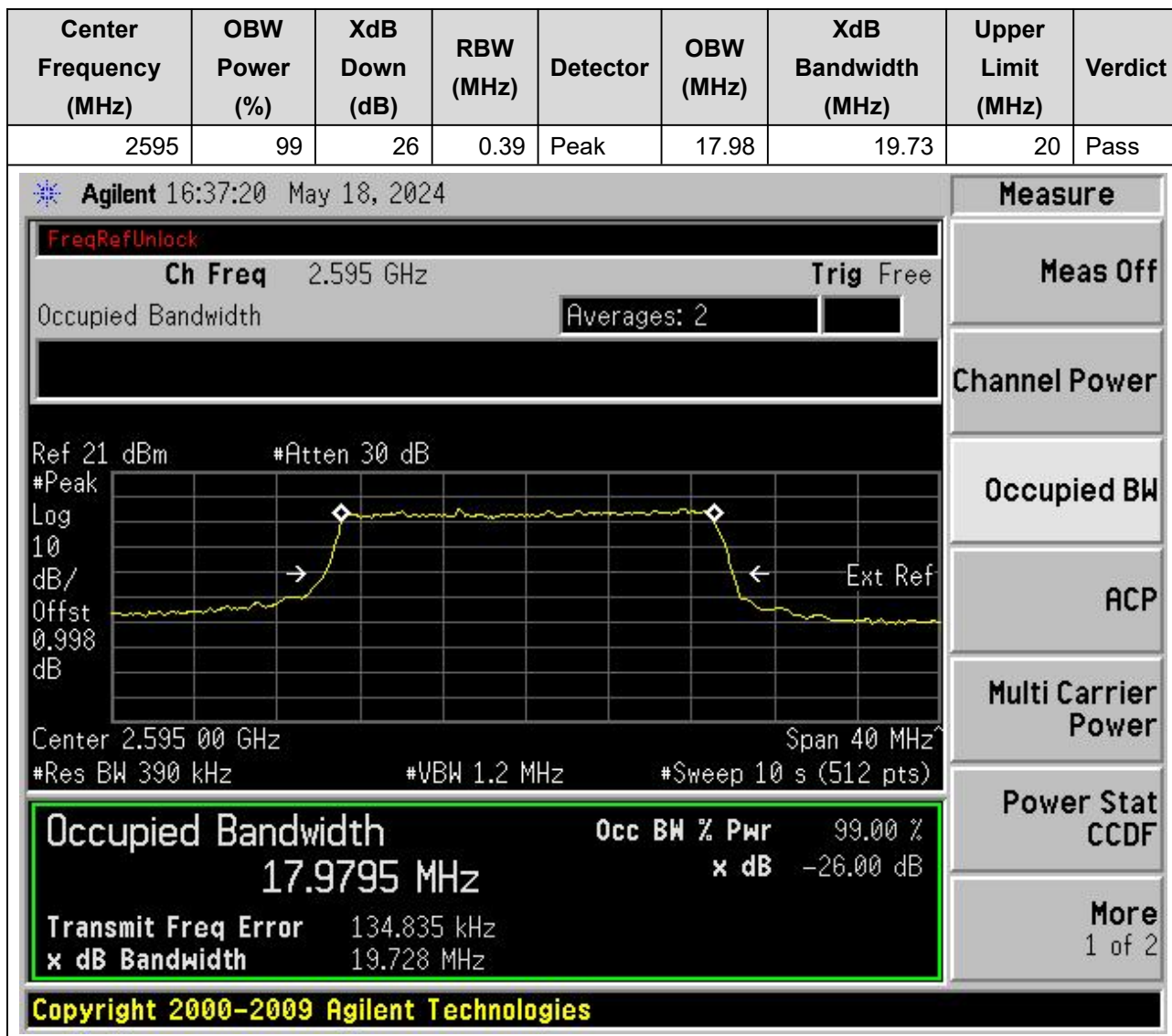
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2580	99	26	0.39	Peak	18.01	19.74	20	Pass



18.20. LTE Occupied Bandwidth(NTNV)(Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

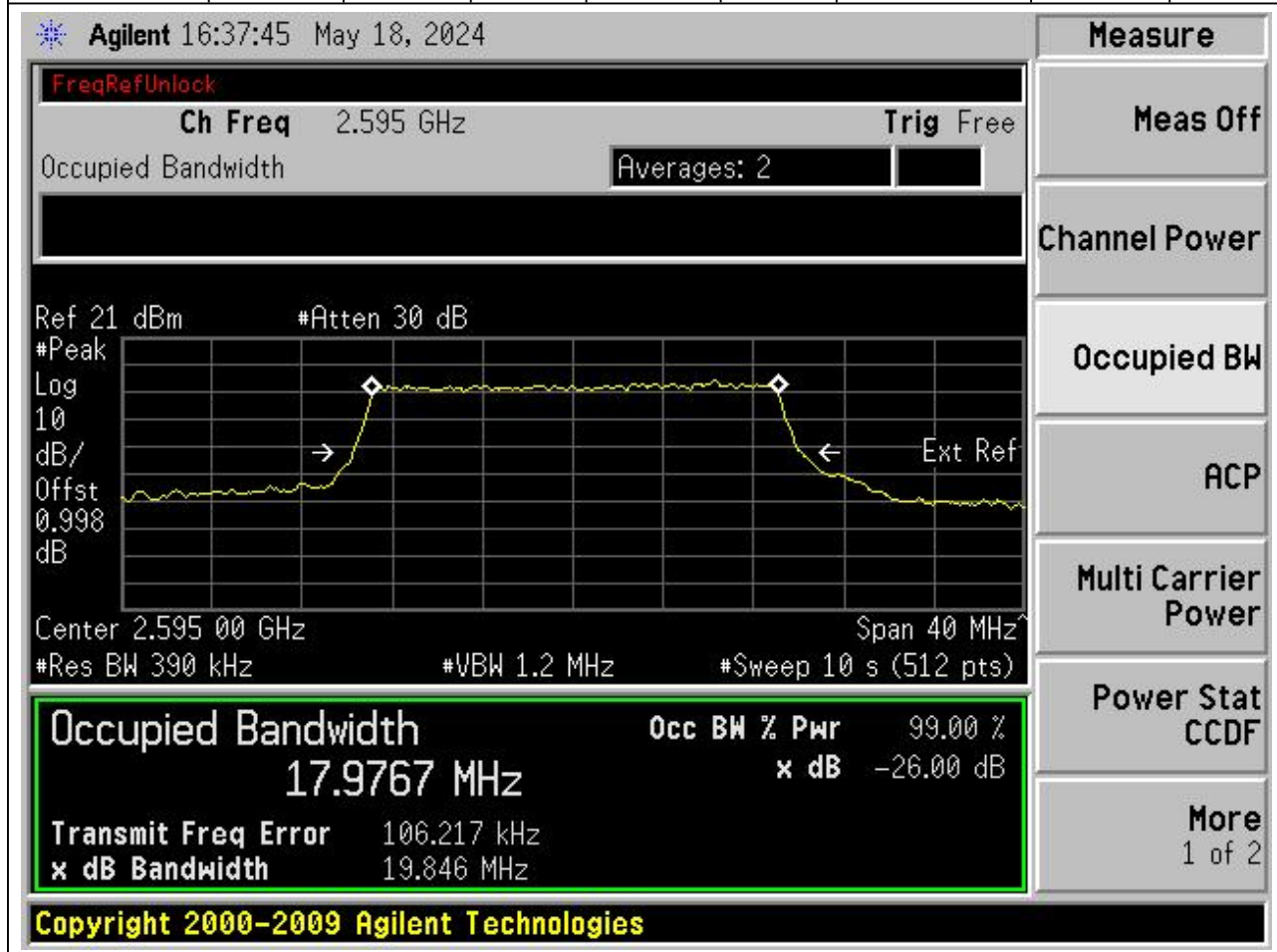


18.21. LTE Occupied Bandwidth(NTNV)(Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

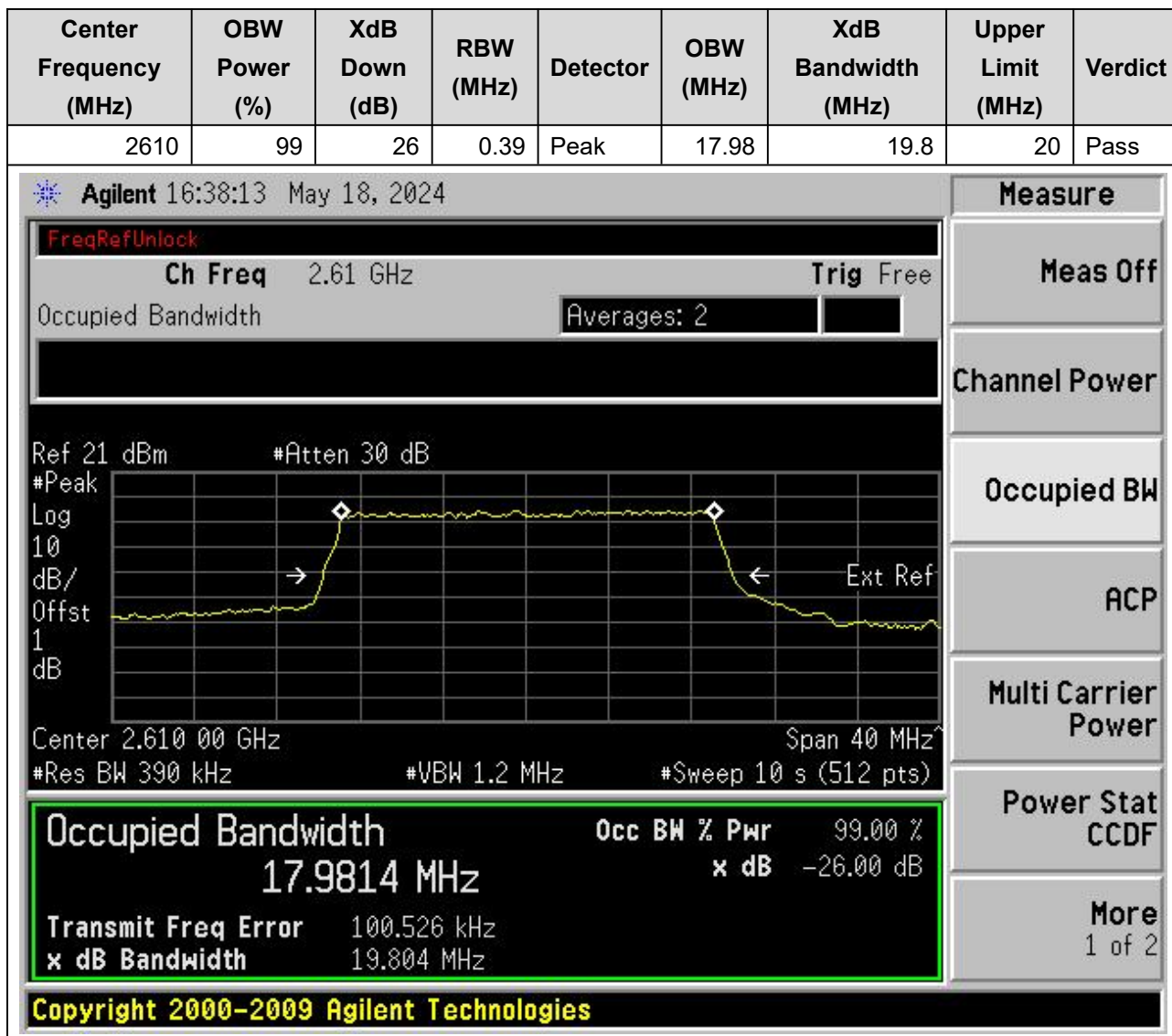


18.22. LTE Occupied Bandwidth(NTNV)(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.39	Peak	17.98	19.85	20	Pass

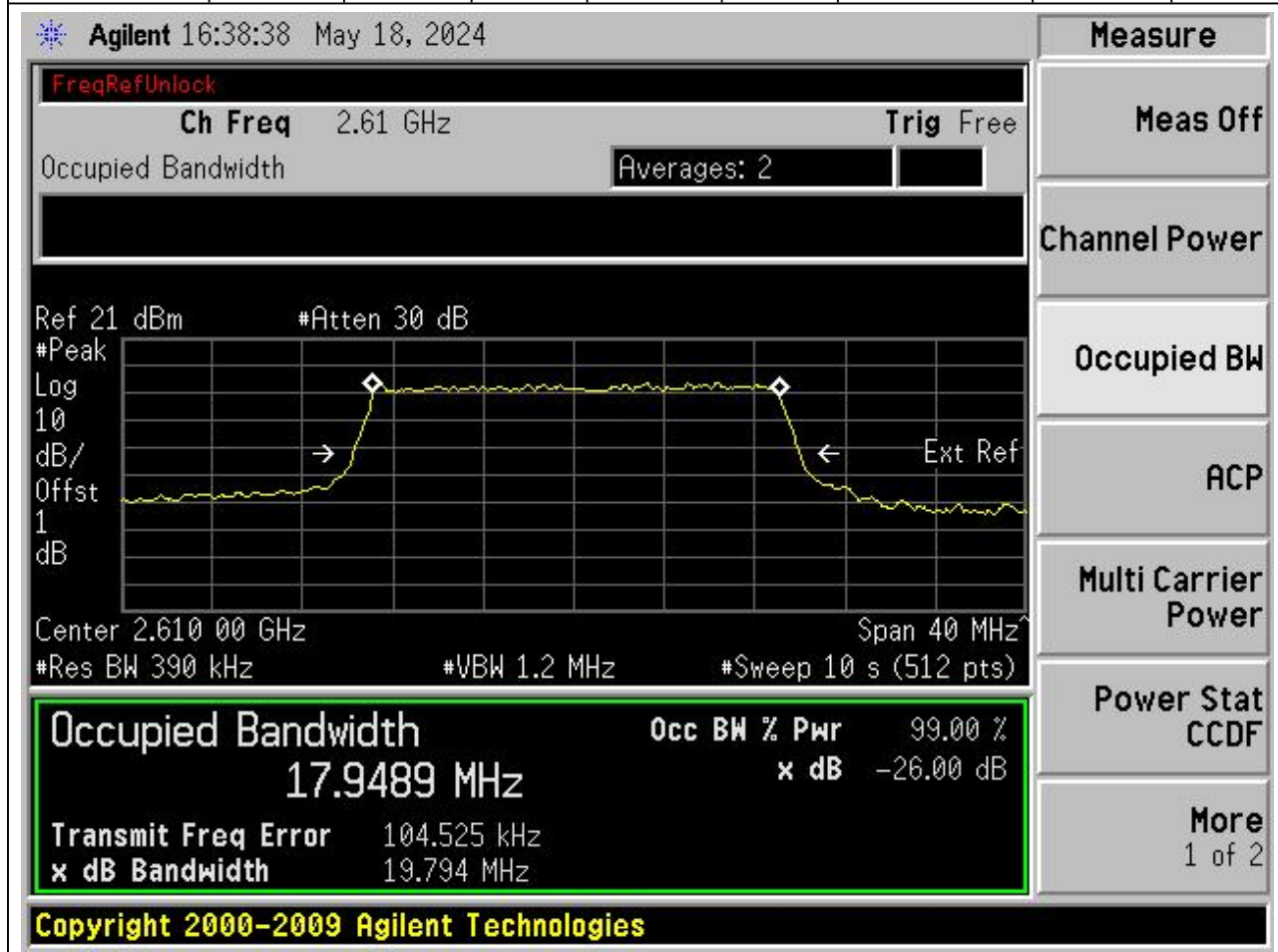


18.23. LTE Occupied Bandwidth(NTNV)(Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



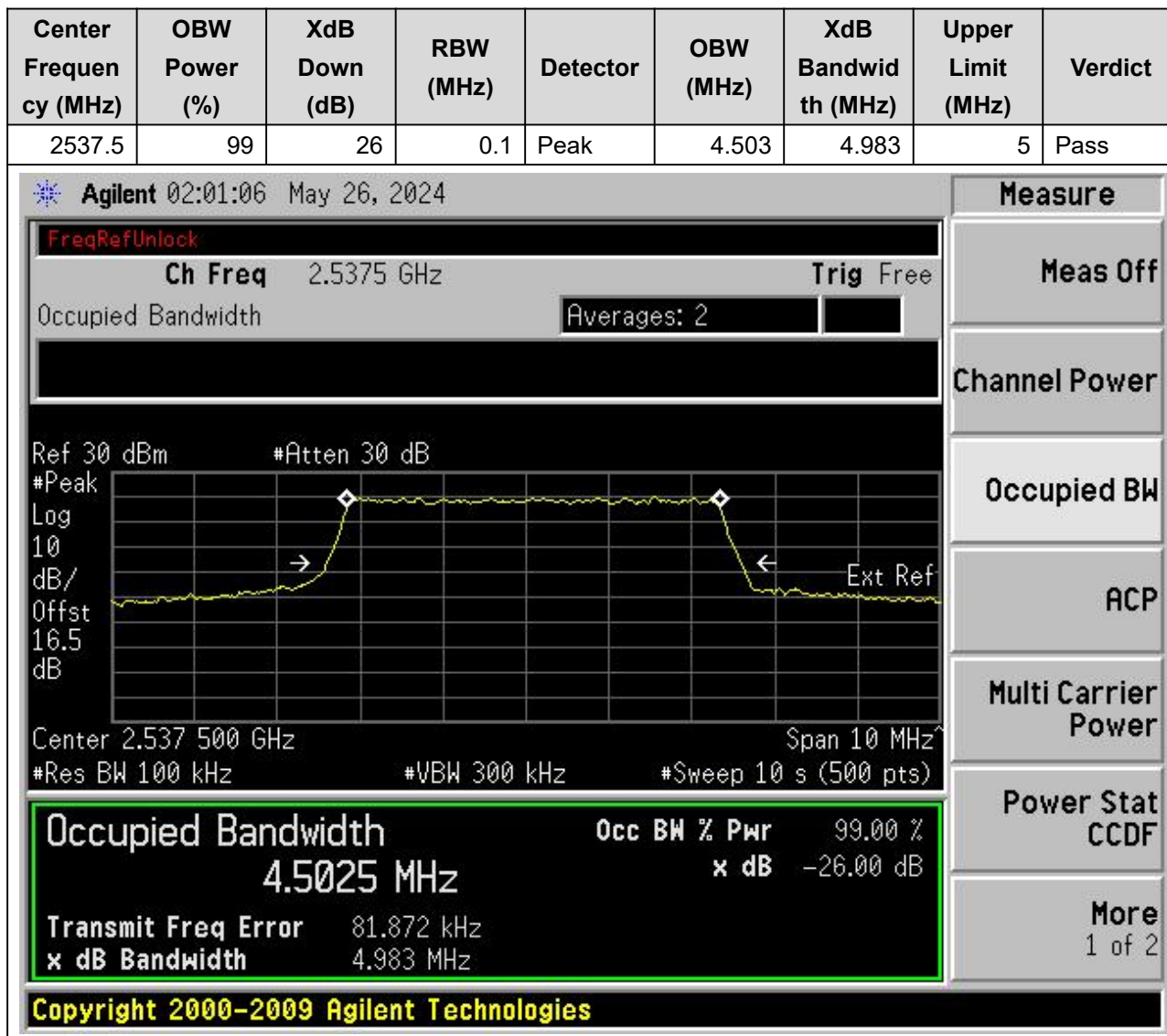
18.24. LTE Occupied Bandwidth(NTNV)(Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2610	99	26	0.39	Peak	17.95	19.79	20	Pass

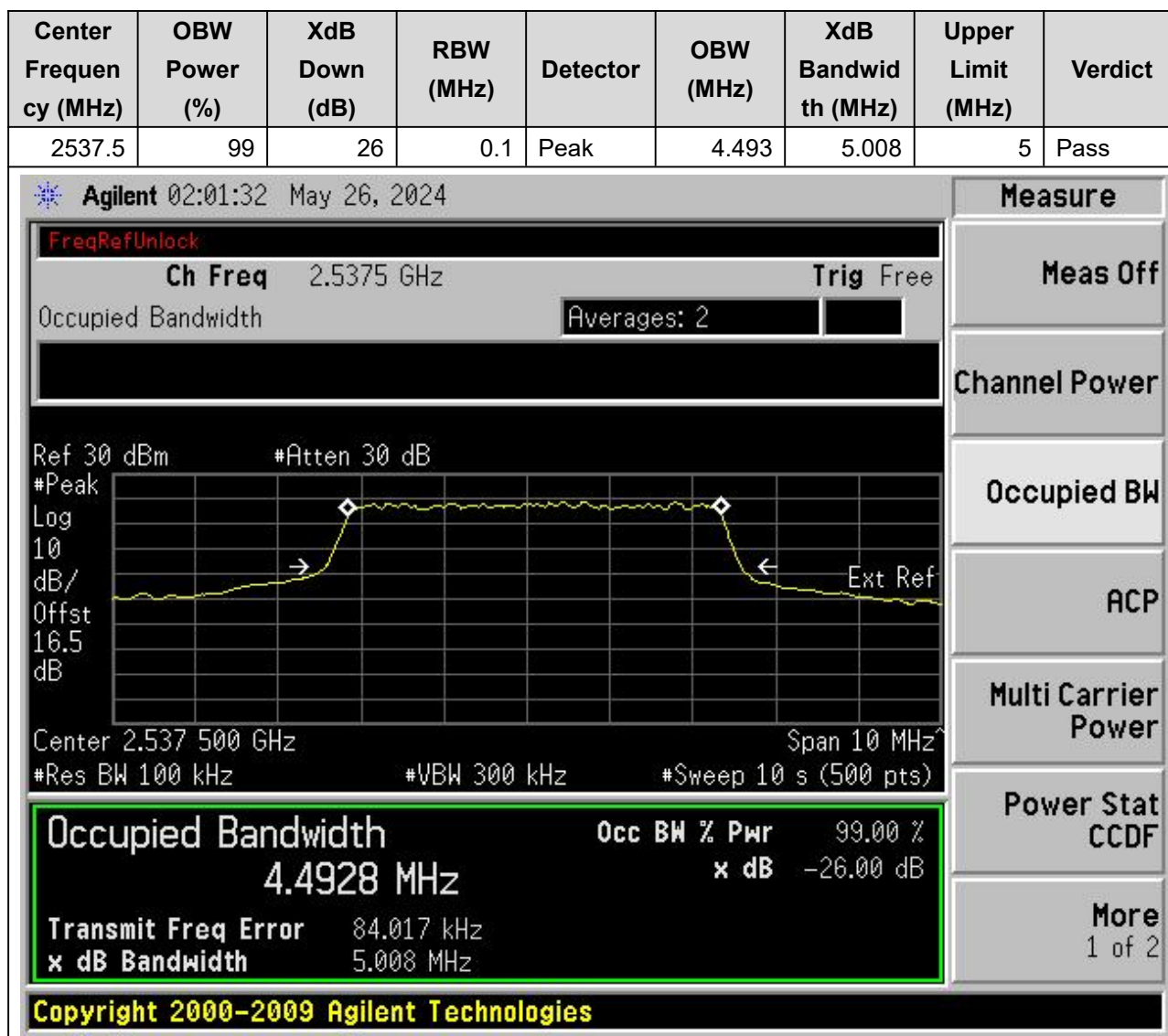


19. LTE_Band41 120M

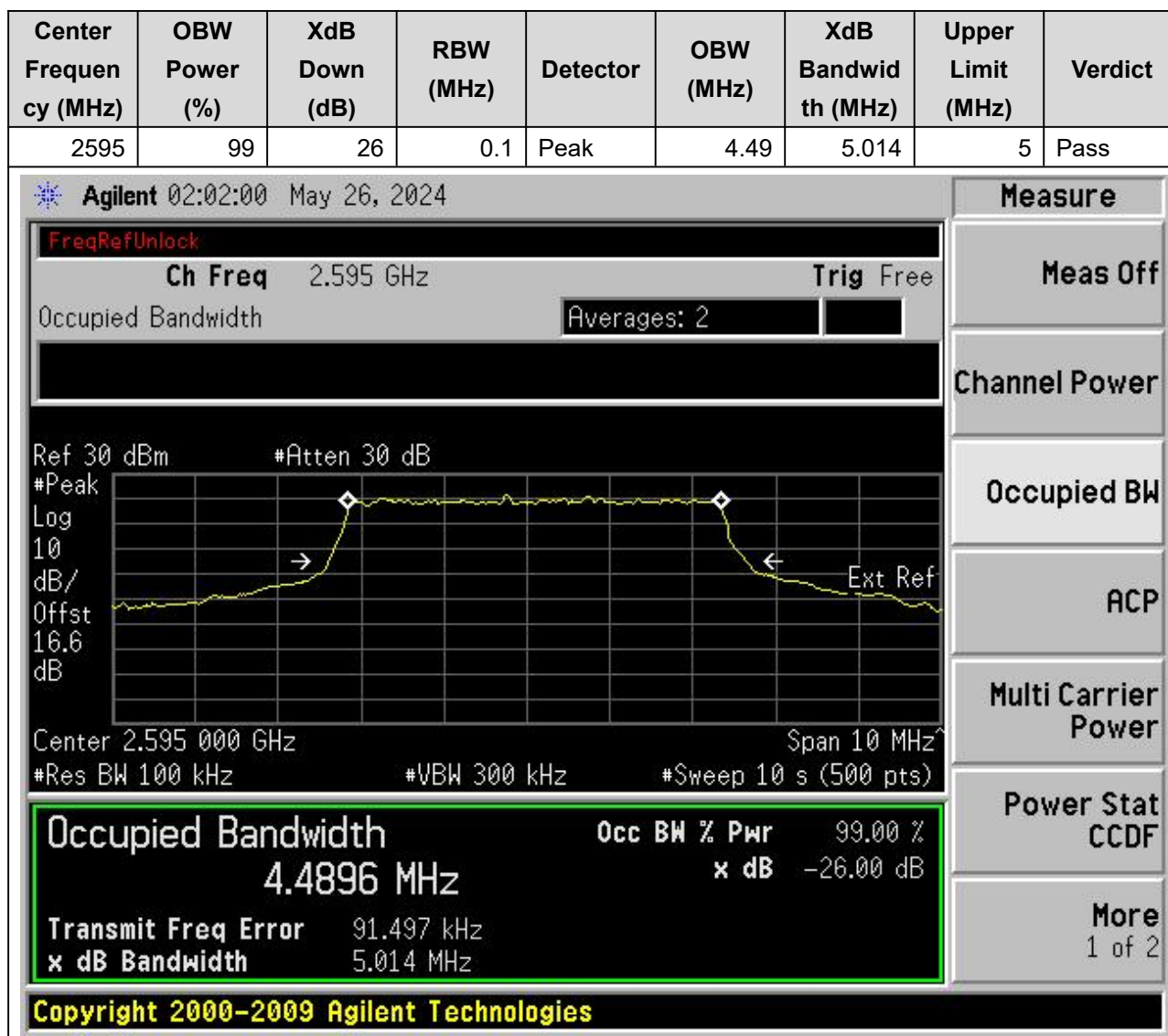
19.1 LTE Occupied Bandwidth(NTNV)(Subtest:1, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)



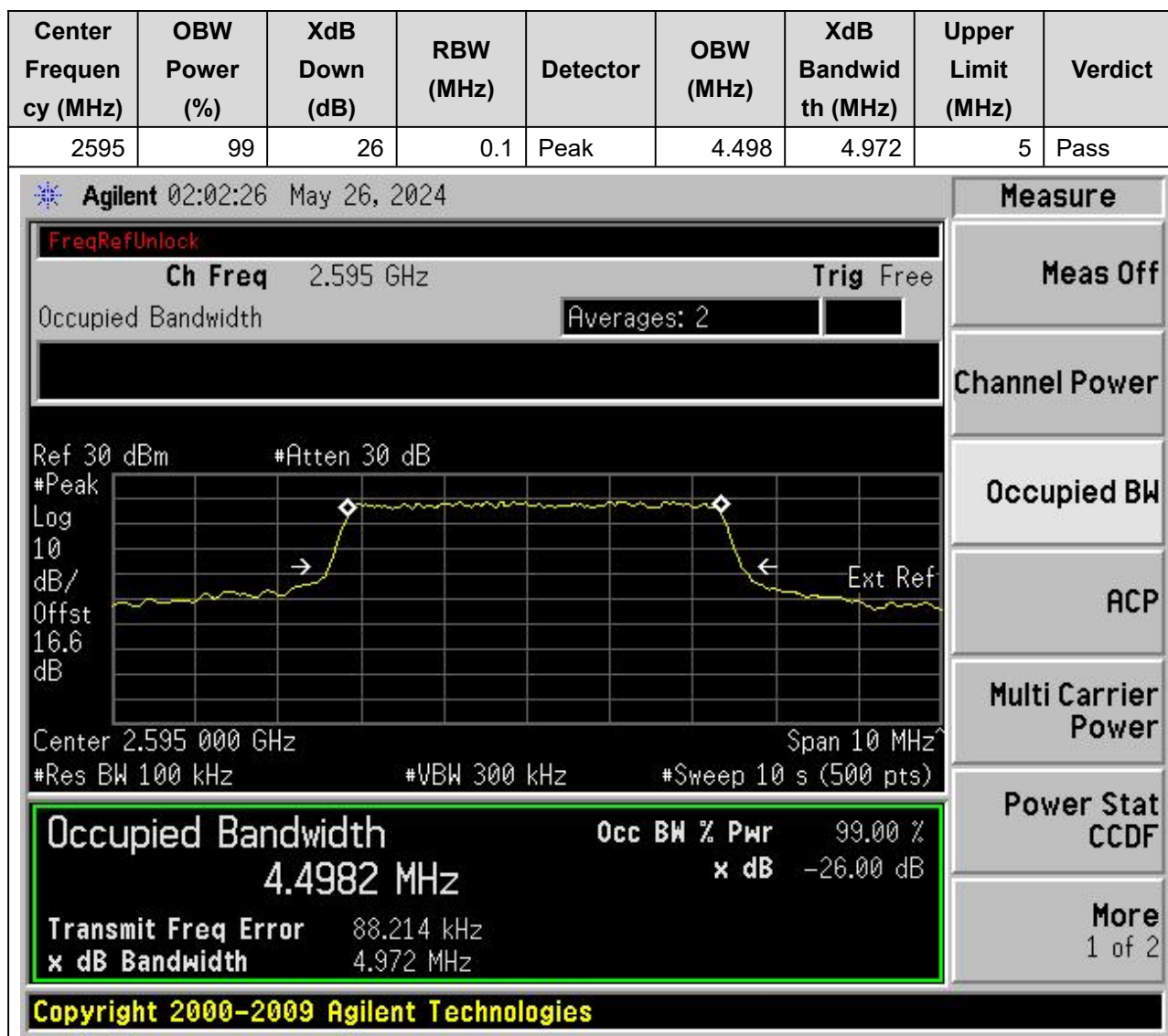
19.2 LTE Occupied Bandwidth(NTNV)(Subtest:2, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



19.3 LTE Occupied Bandwidth(NTNV)(Subtest:3, Channel:40640, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

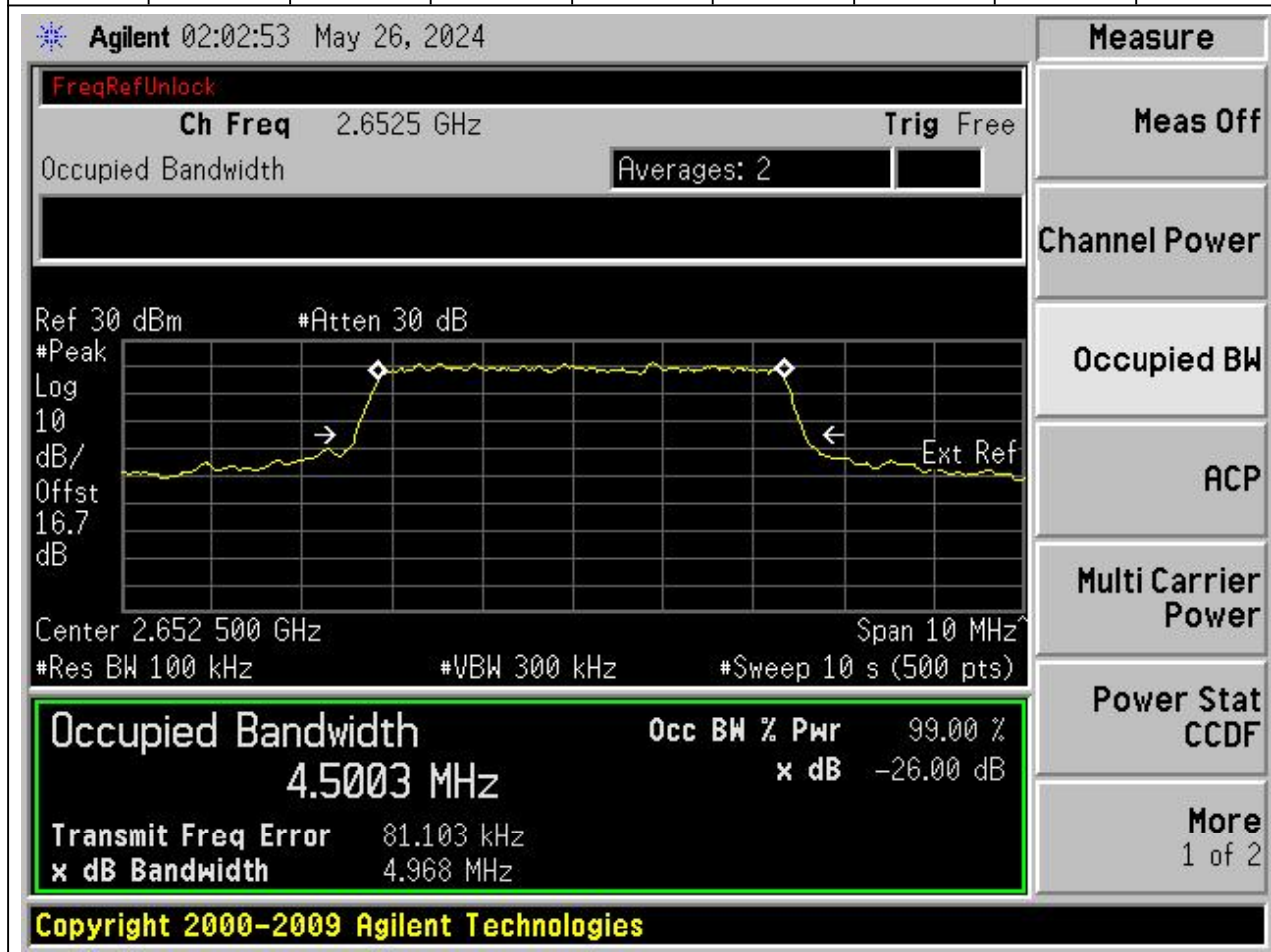


19.4 LTE Occupied Bandwidth(NTNV)(Subtest:4, Channel:40640, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

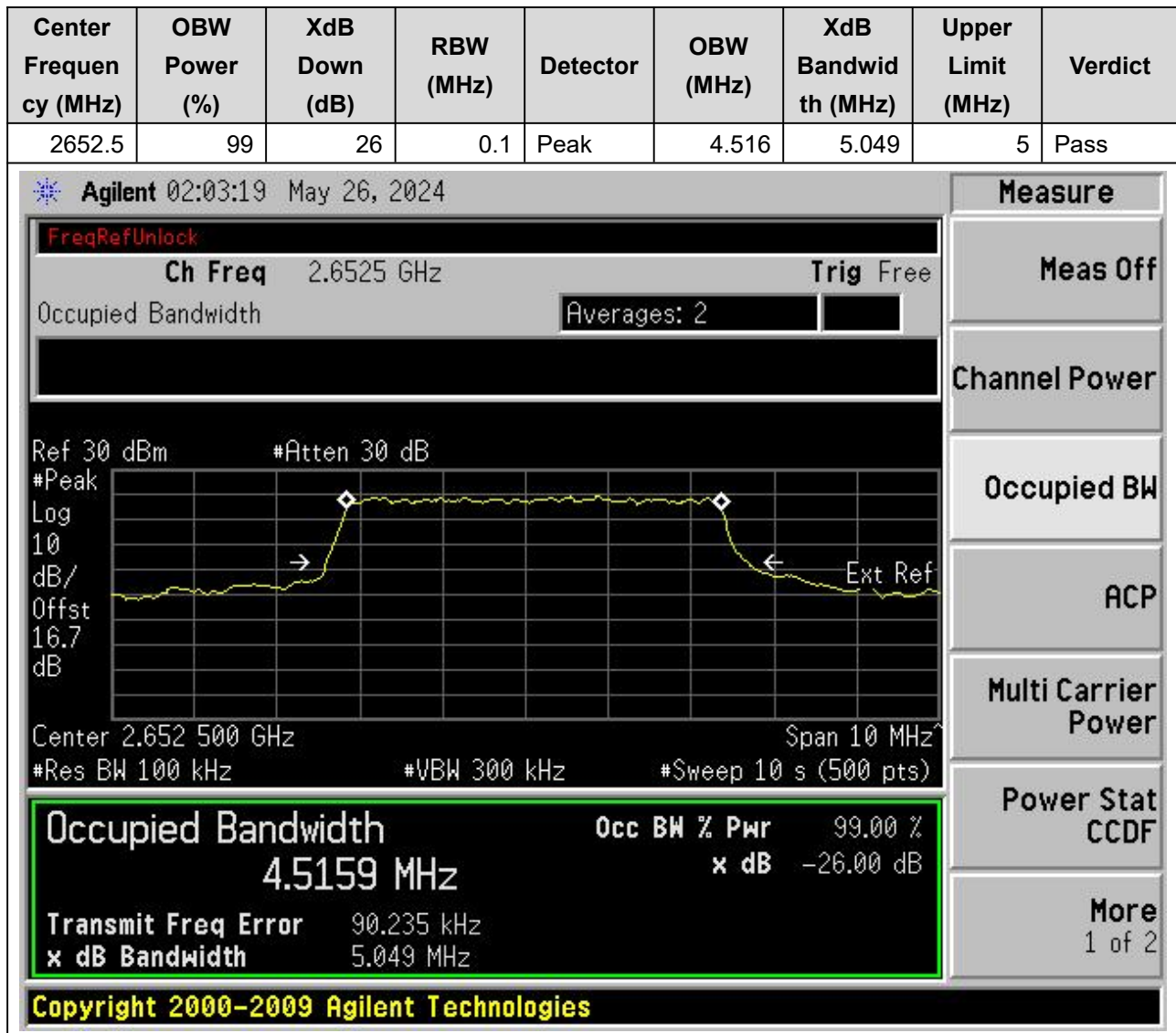


19.5 LTE Occupied Bandwidth(NTNV)(Subtest:5, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

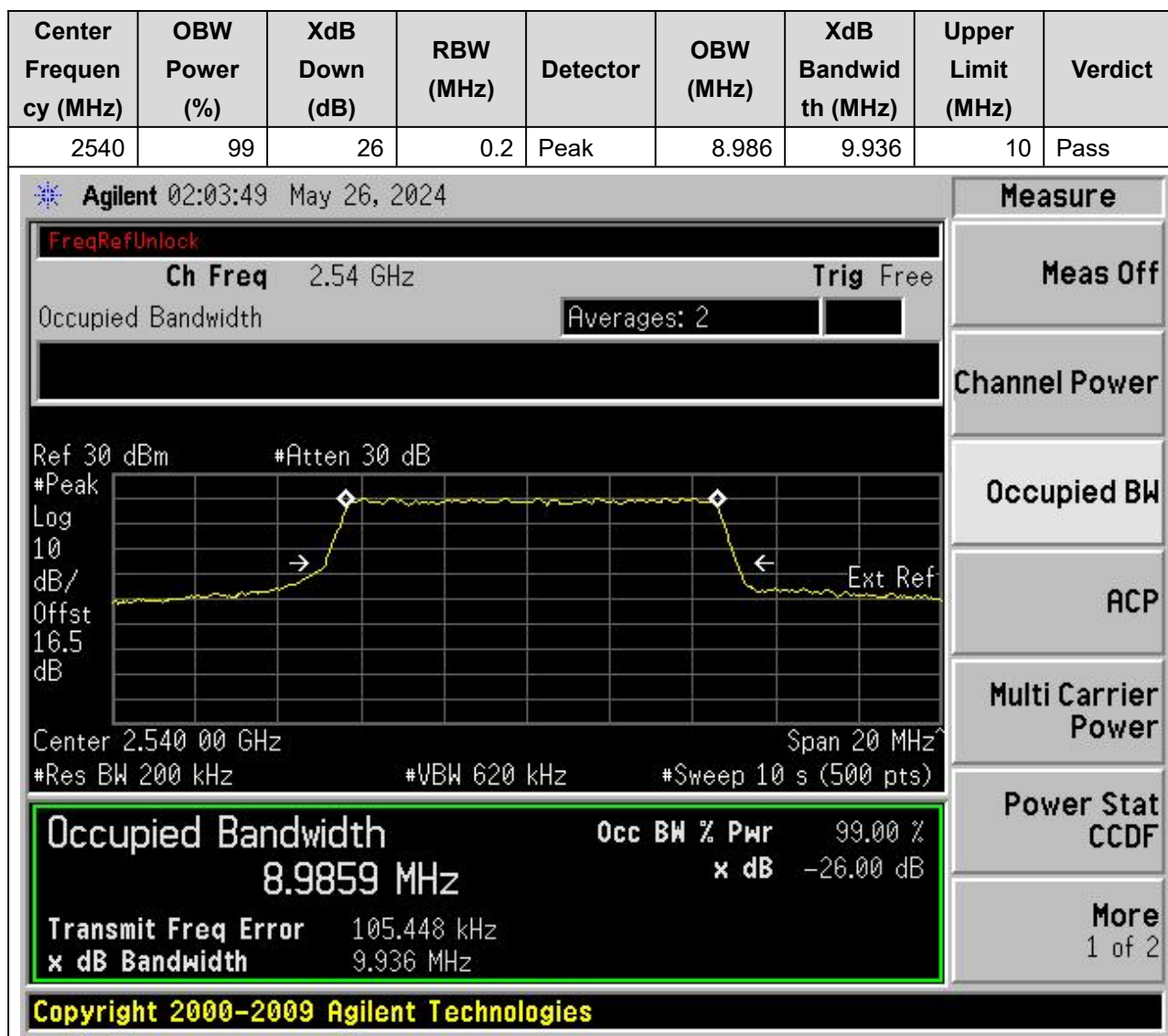
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2652.5	99	26	0.1	Peak	4.5	4.968	5	Pass



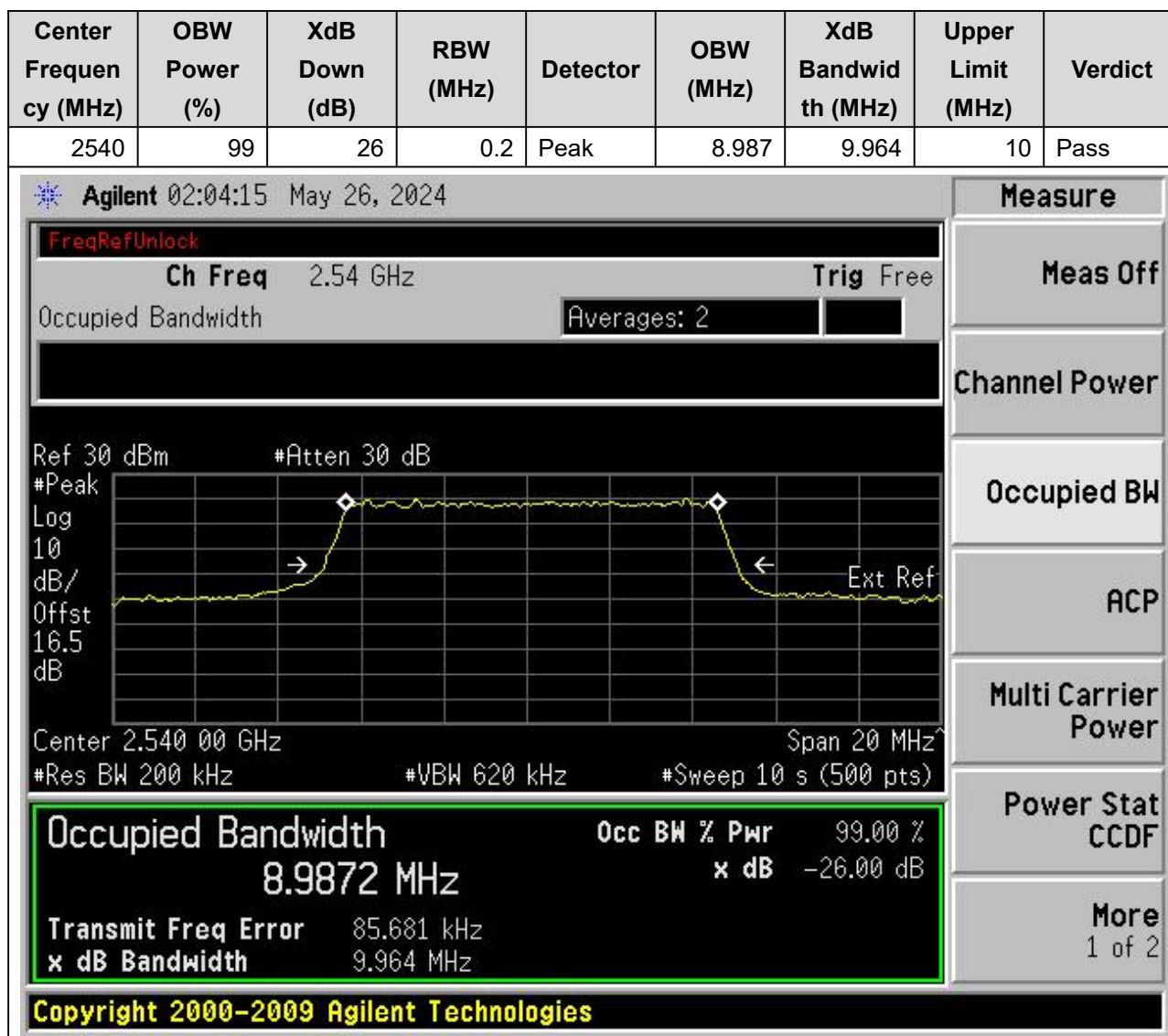
19.6 LTE Occupied Bandwidth(NTNV)(Subtest:6, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)



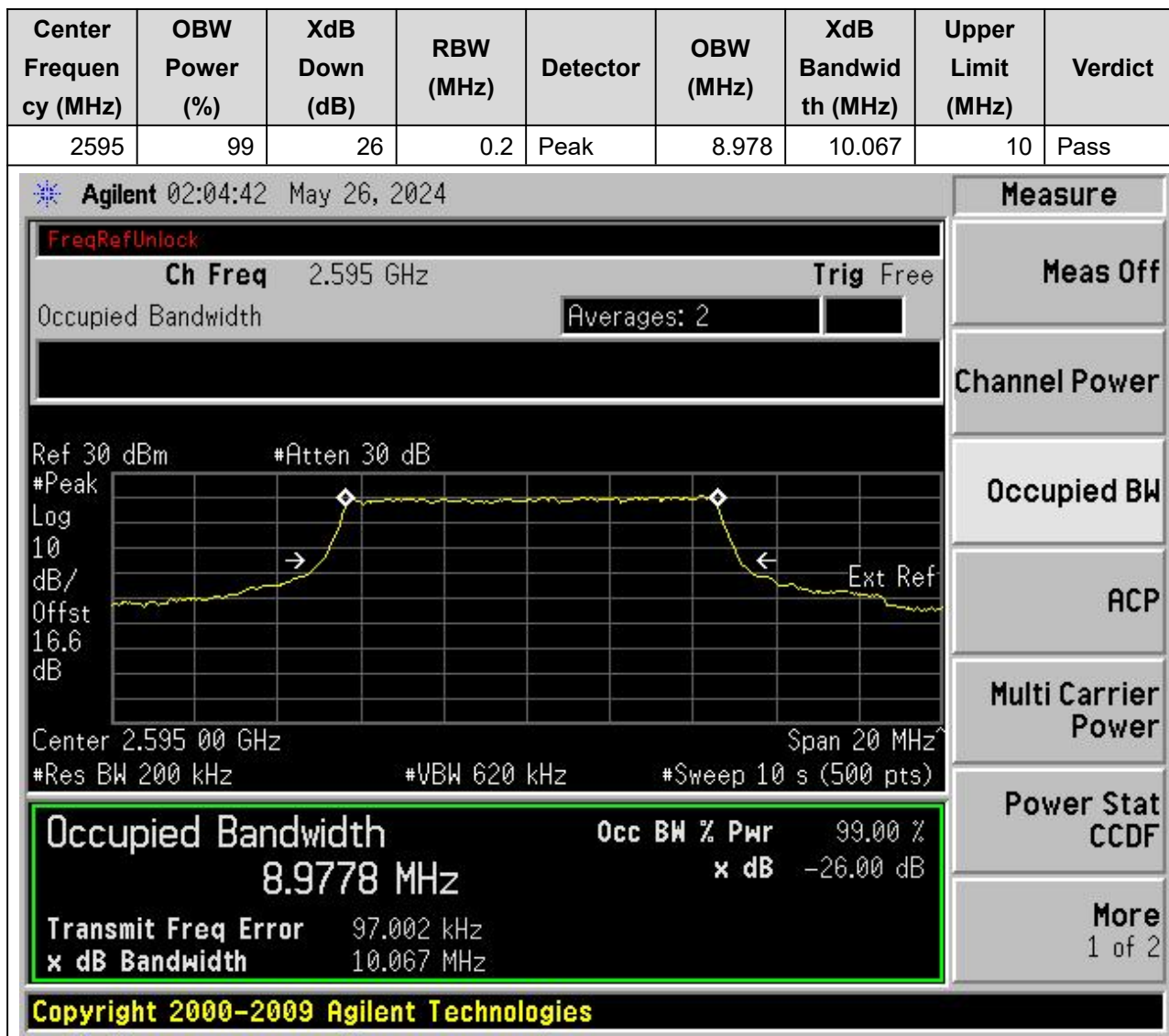
19.7 LTE Occupied Bandwidth(NTNV)(Subtest:7, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)



19.8 LTE Occupied Bandwidth(NTNV)(Subtest:8, Channel:40090, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

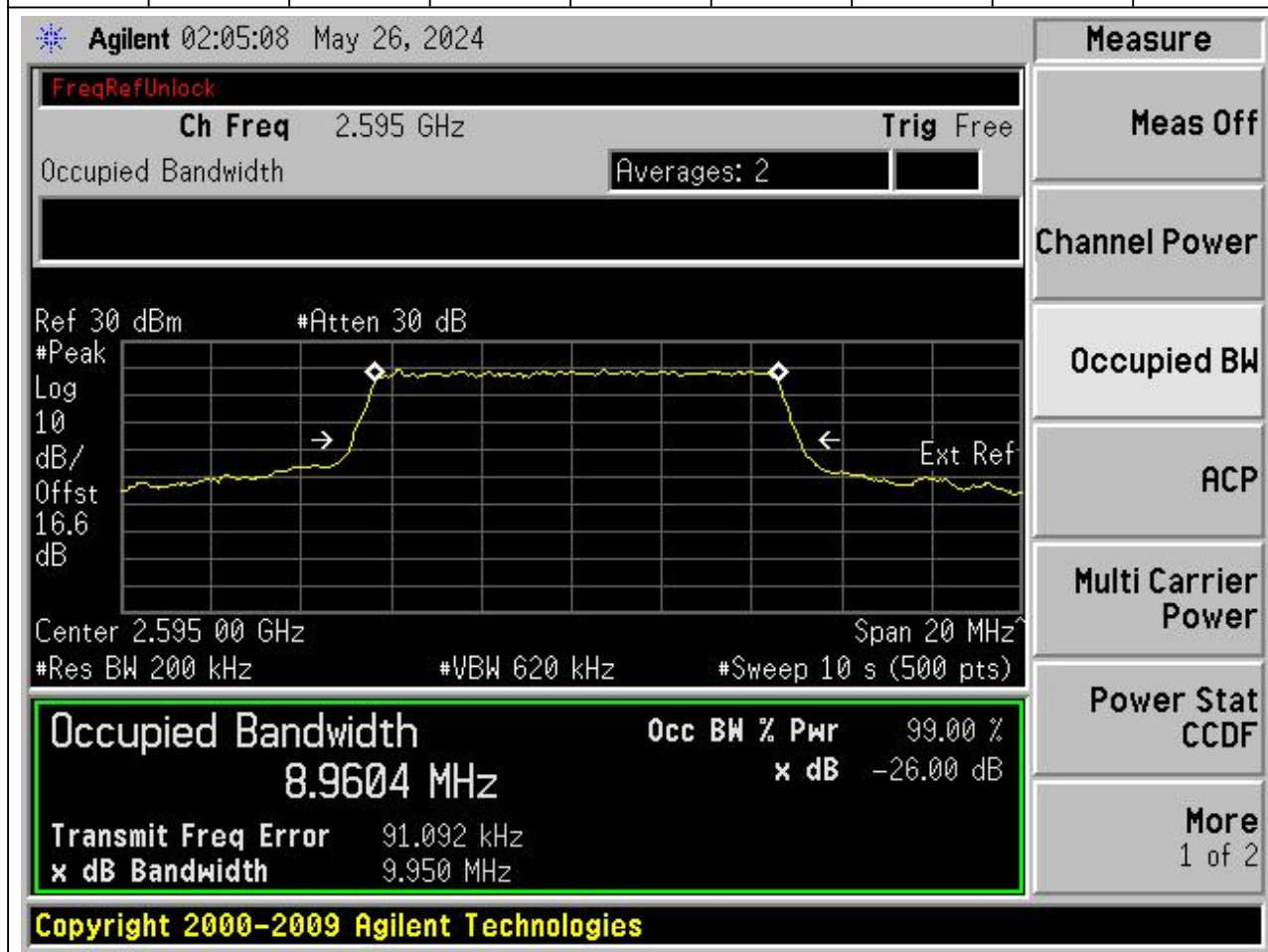


19.9 LTE Occupied Bandwidth(NTNV)(Subtest:9, Channel:40640, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

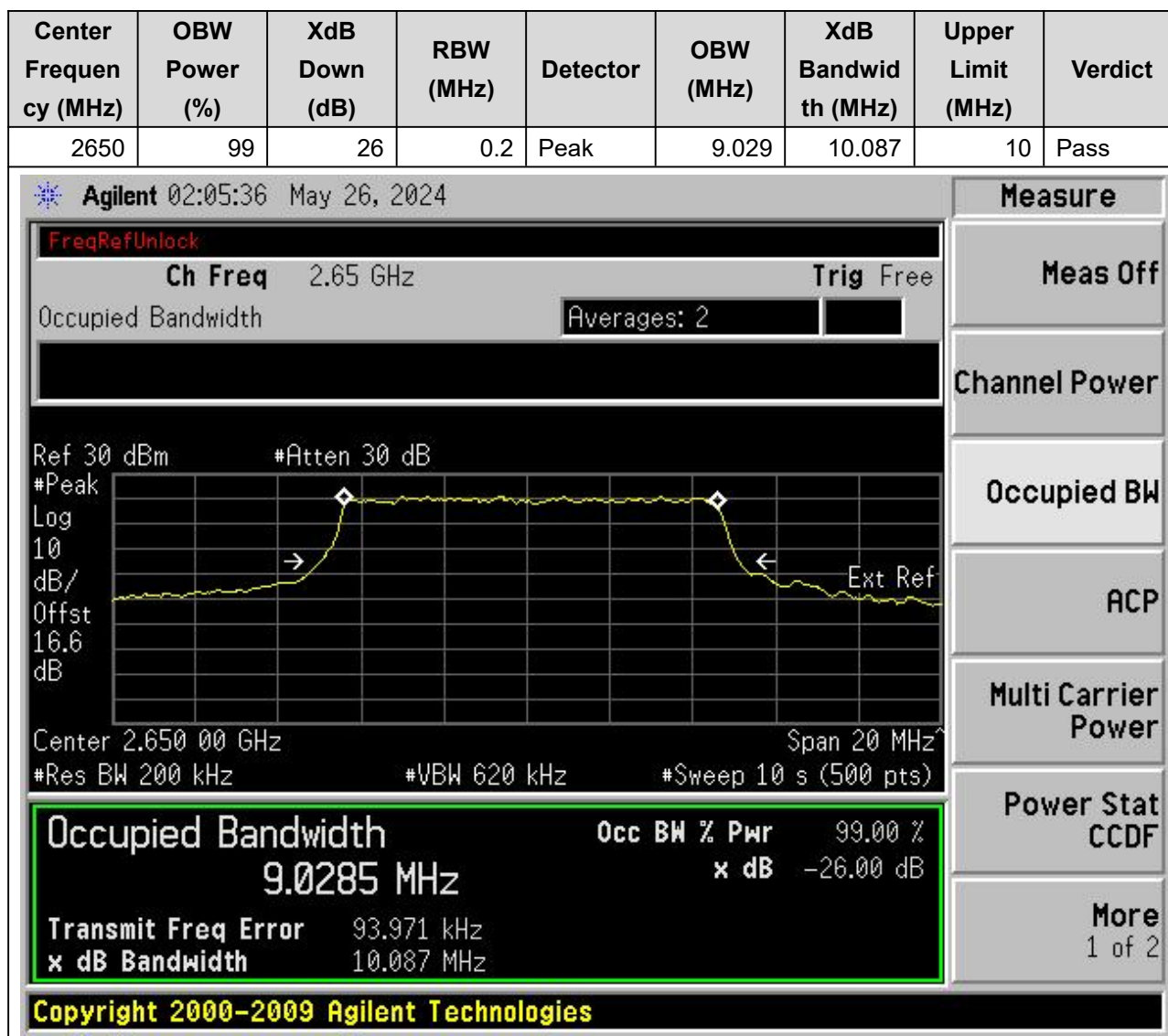


19.10 LTE Occupied Bandwidth(NTNV)(Subtest:10, Channel:40640, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.2	Peak	8.96	9.95	10	Pass

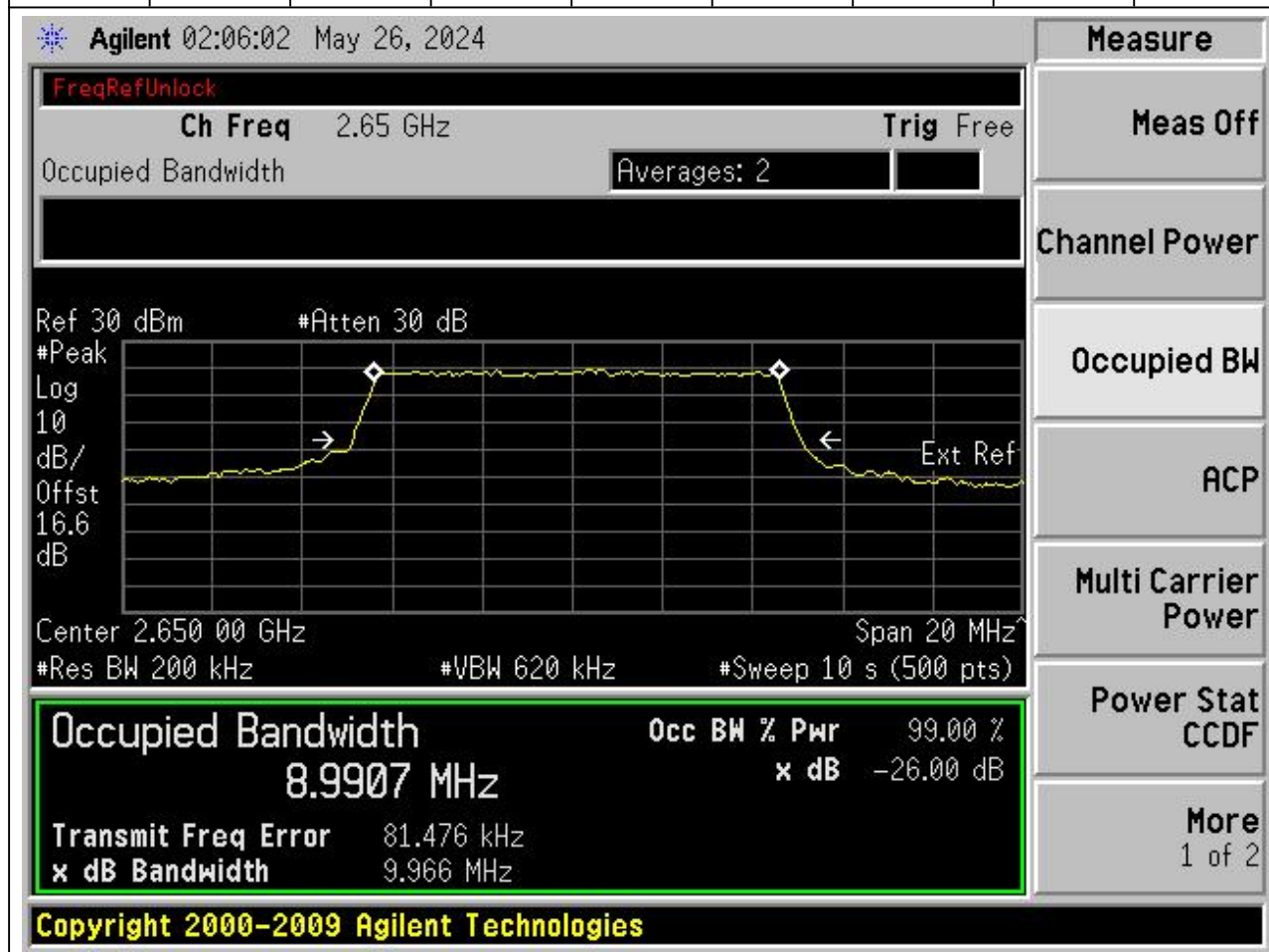


19.11 LTE Occupied Bandwidth(NTNV)(Subtest:11, Channel:41190, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

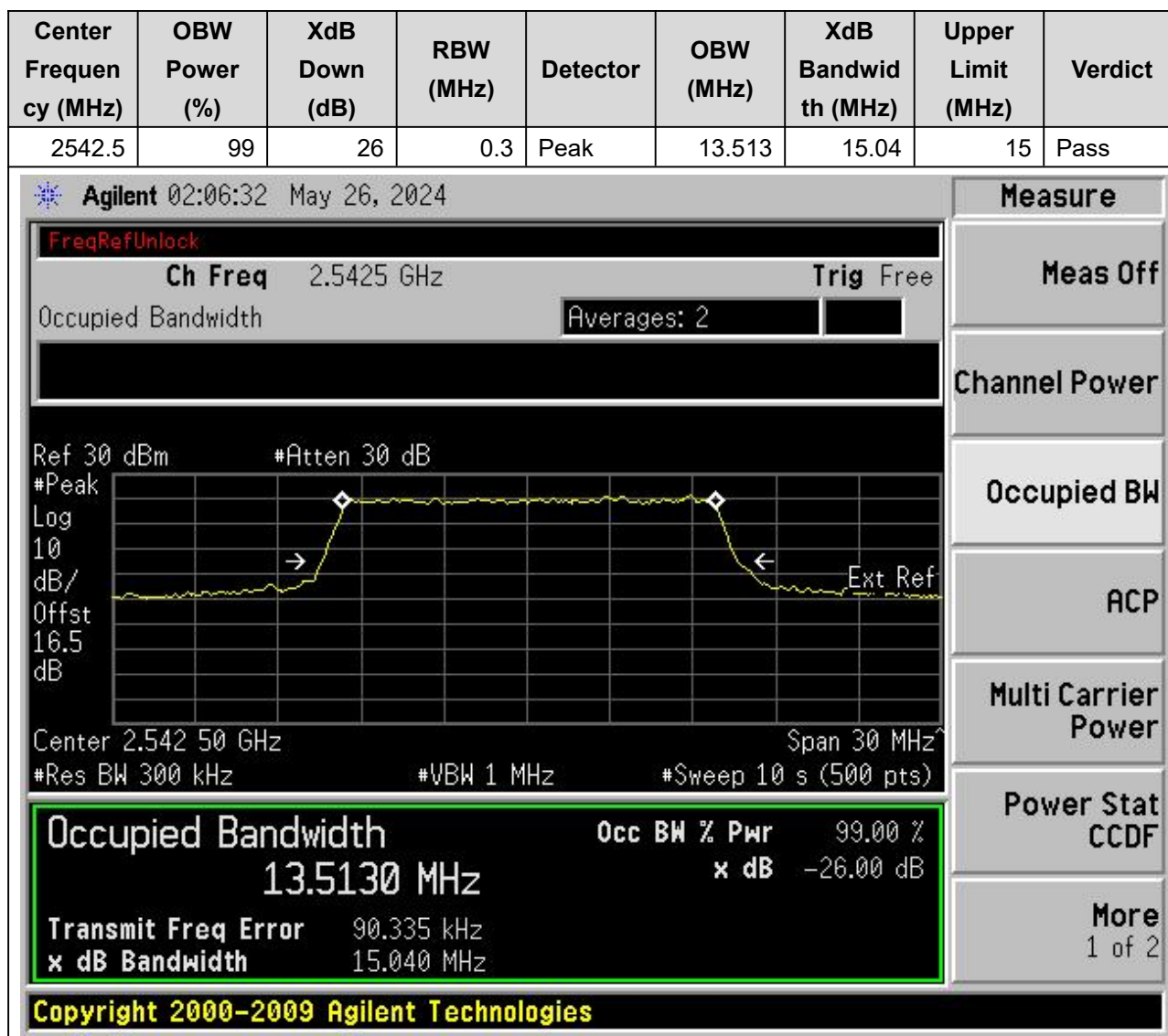


19.12 LTE Occupied Bandwidth(NTNV)(Subtest:12, Channel:41190, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2650	99	26	0.2	Peak	8.991	9.966	10	Pass



19.13 LTE Occupied Bandwidth(NTNV)(Subtest:13, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



19.14 LTE Occupied Bandwidth(NTNV)(Subtest:14, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2542.5	99	26	0.3	Peak	13.478	14.953	15	Pass

Agilent 02:06:58 May 26, 2024

FreqRefUnlock

Ch Freq 2.5425 GHz Trig Free

Occupied Bandwidth Averages: 2

Ref 30 dBm #Atten 30 dB

#Peak Log 10 dB/Offst 16.5 dB

Center 2.542 50 GHz Span 30 MHz

#Res BW 300 kHz #VBW 1 MHz #Sweep 10 s (500 pts)

Ext Ref

Measure

Meas Off

Channel Power

Occupied BW

ACP

Multi Carrier Power

Power Stat CCDF

More 1 of 2

Occupied Bandwidth Occ BW % Pwr 99.00 %

13.4785 MHz x dB -26.00 dB

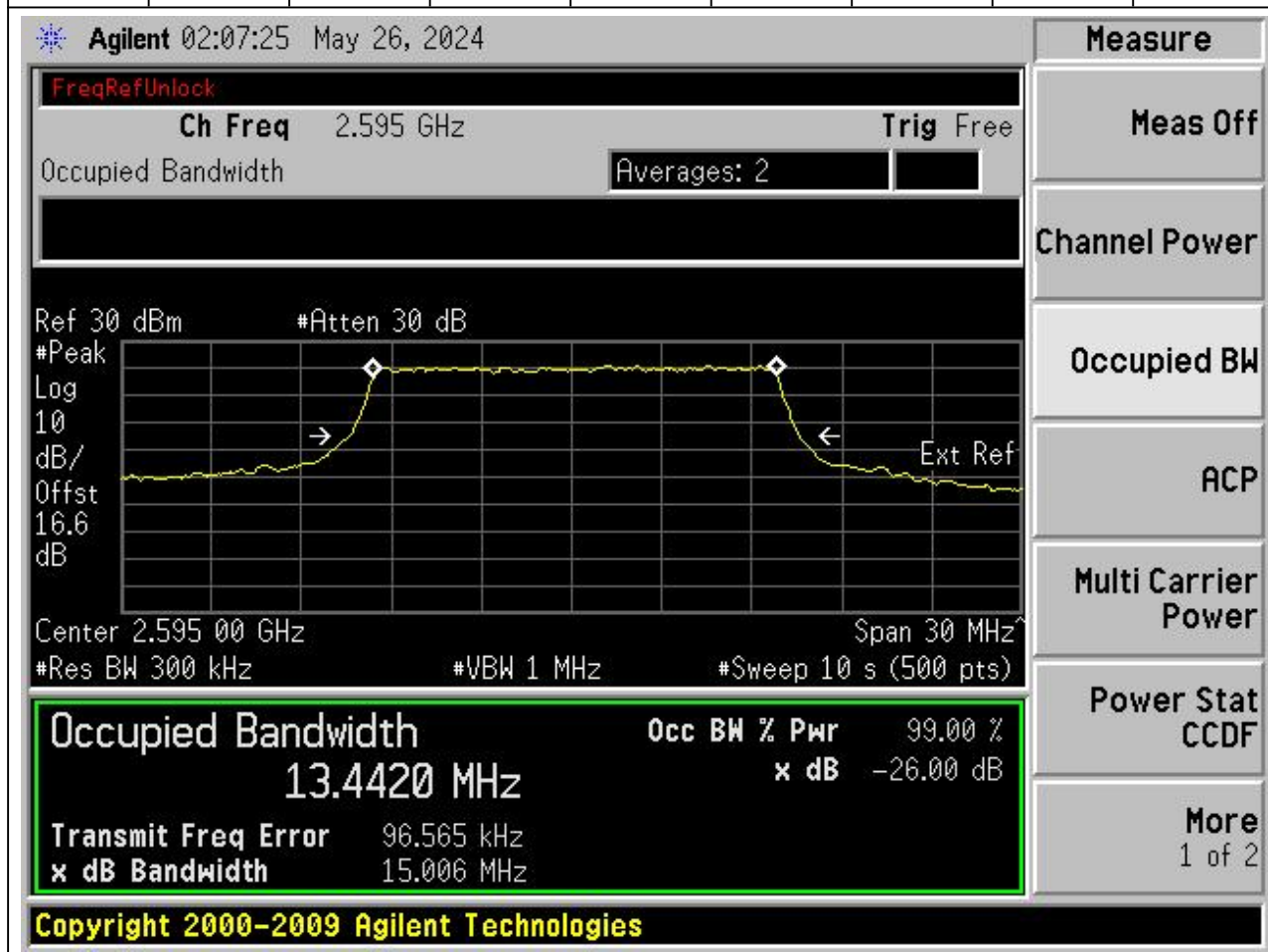
Transmit Freq Error 80.117 kHz

x dB Bandwidth 14.953 MHz

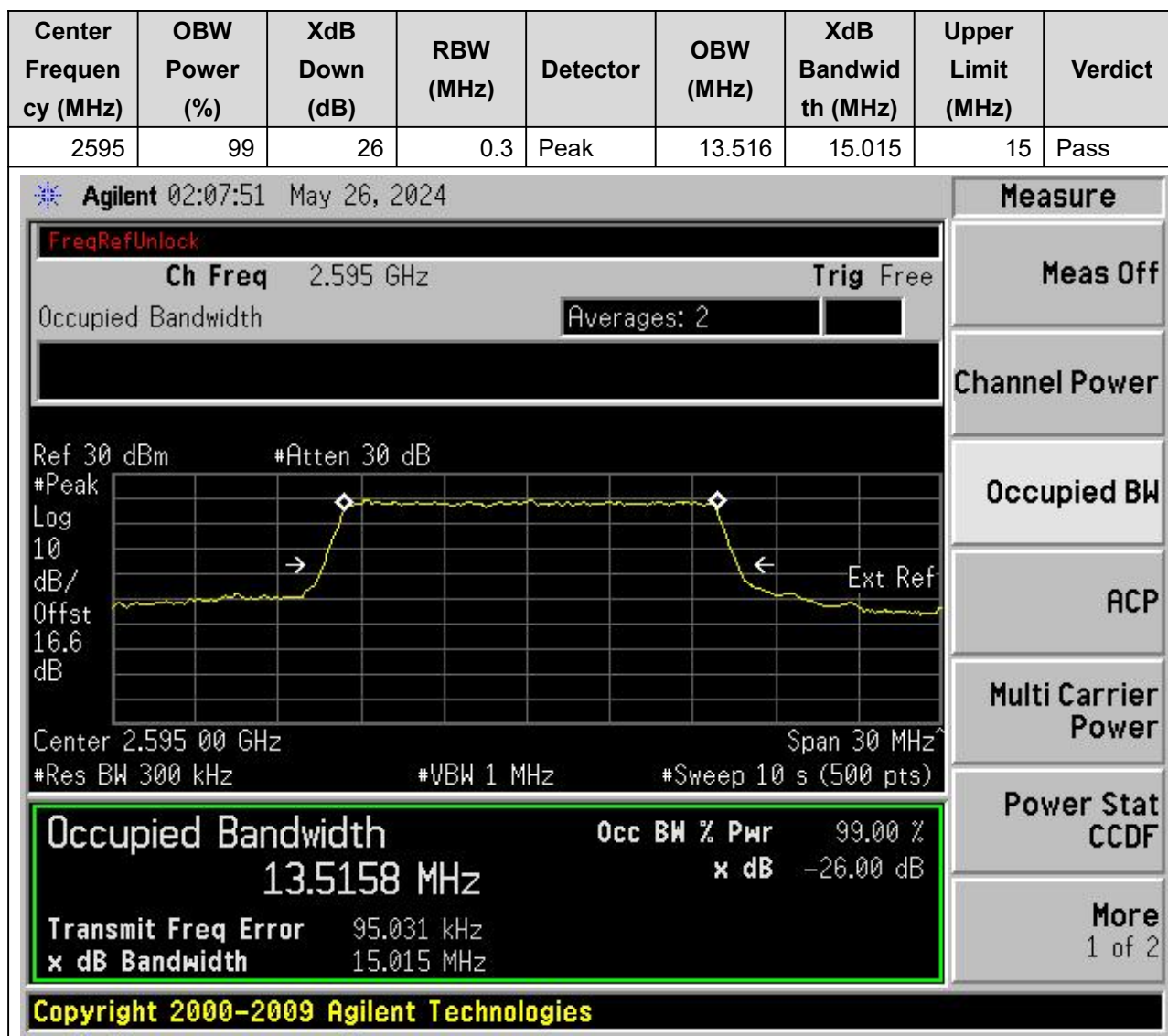
Copyright 2000-2009 Agilent Technologies

19.15 LTE Occupied Bandwidth(NTNV)(Subtest:15, Channel:40640, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

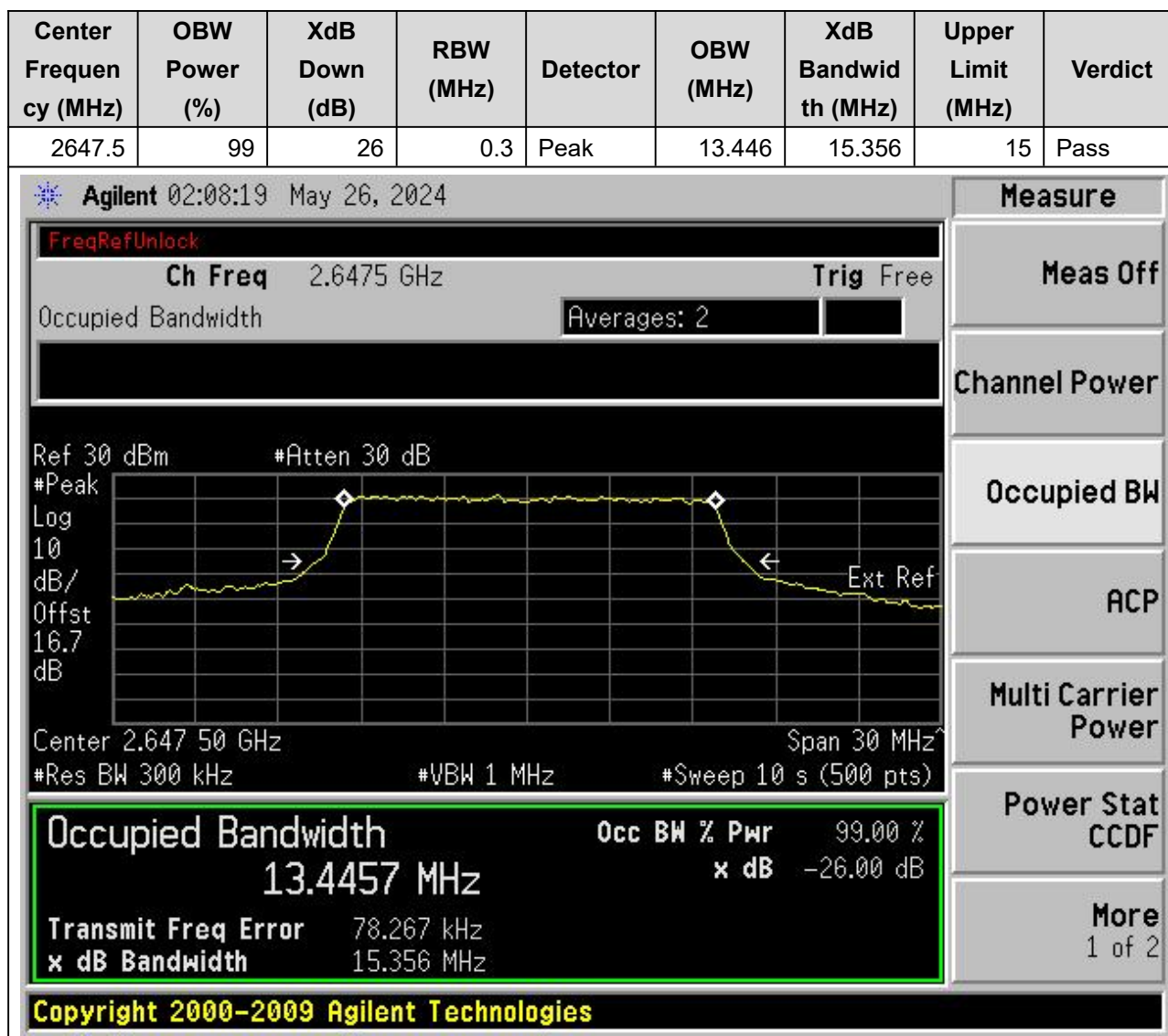
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.3	Peak	13.442	15.006	15	Pass



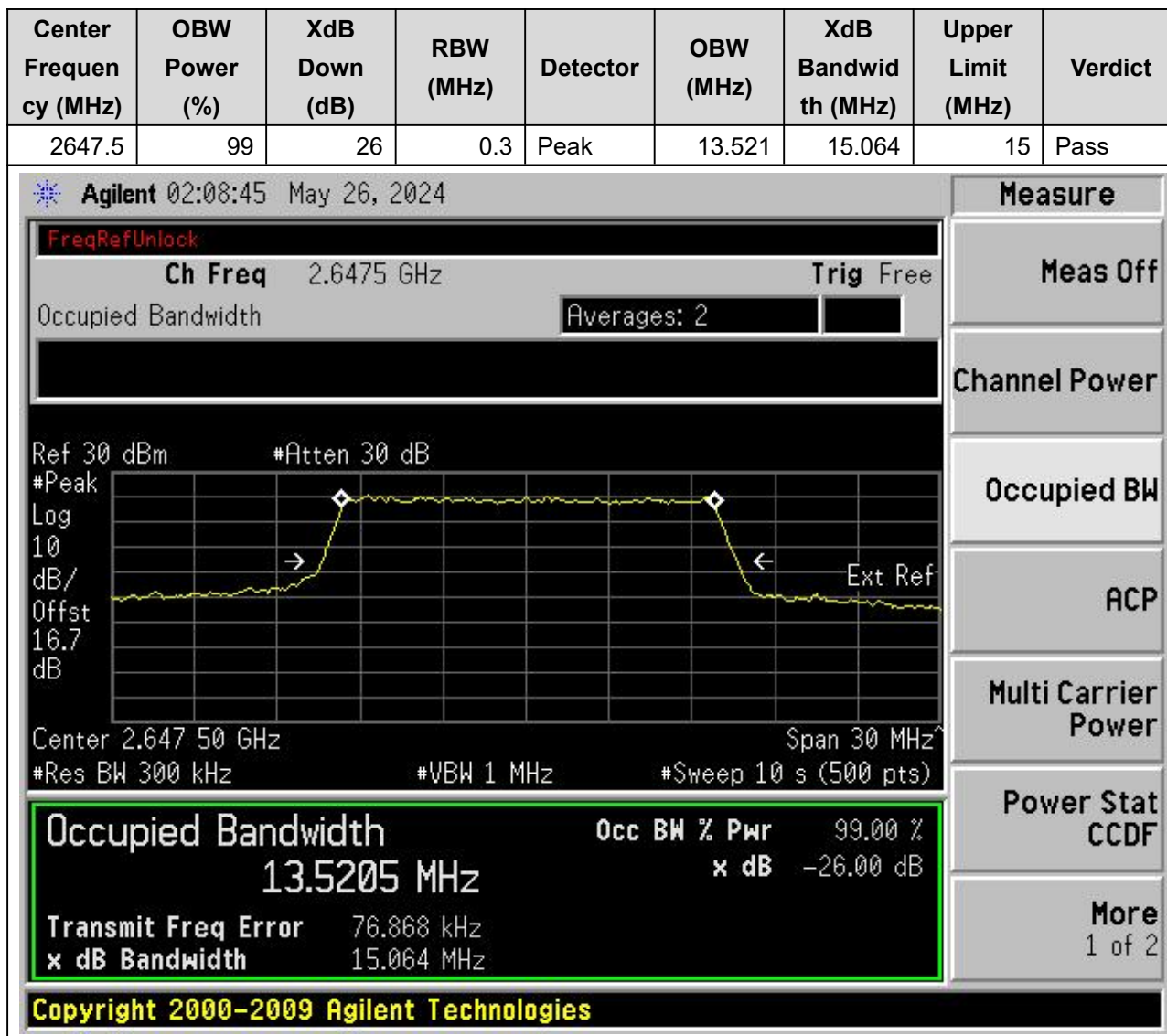
19.16 LTE Occupied Bandwidth(NTNV)(Subtest:16, Channel:40640, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)



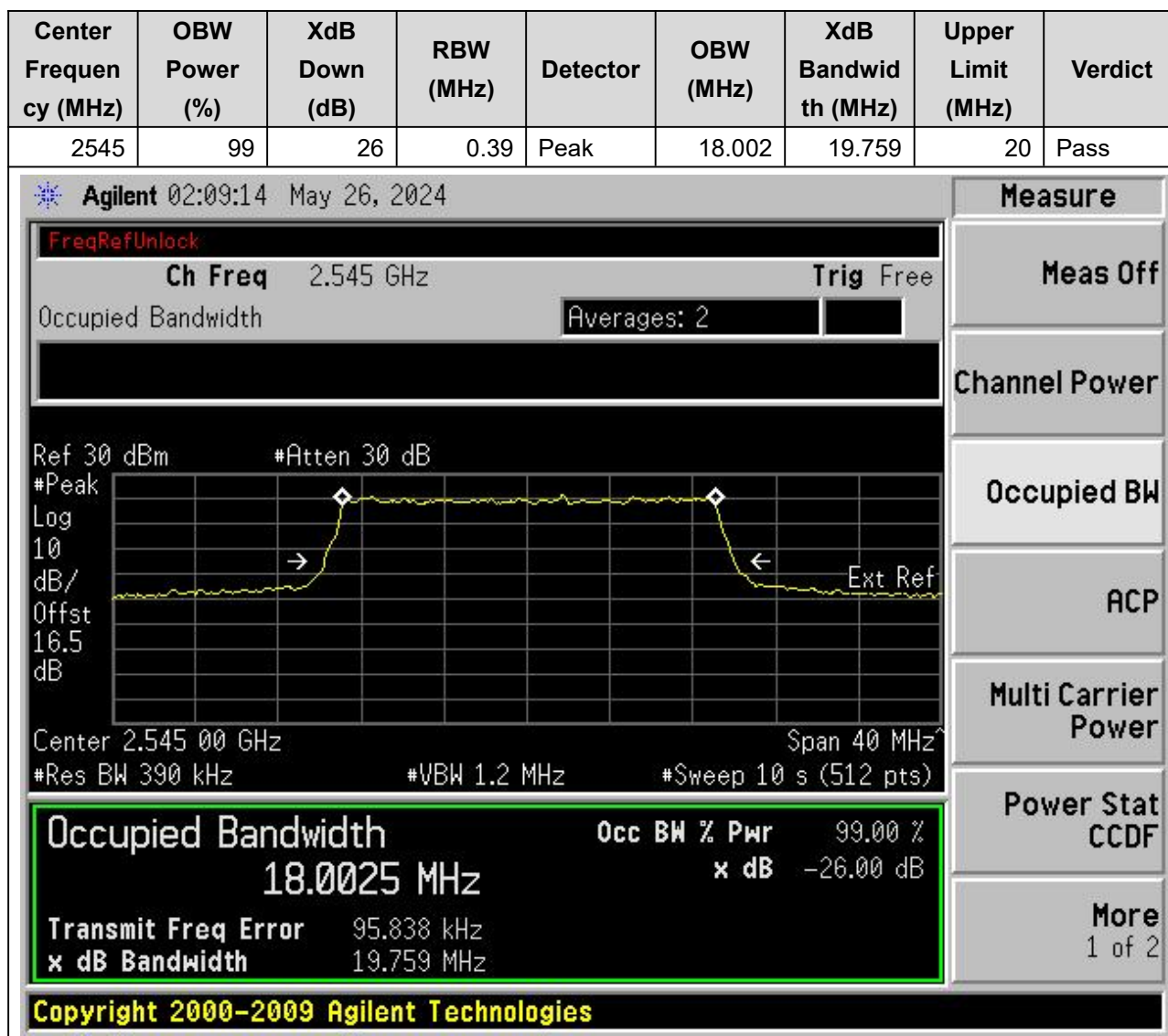
19.17 LTE Occupied Bandwidth(NTNV)(Subtest:17, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)



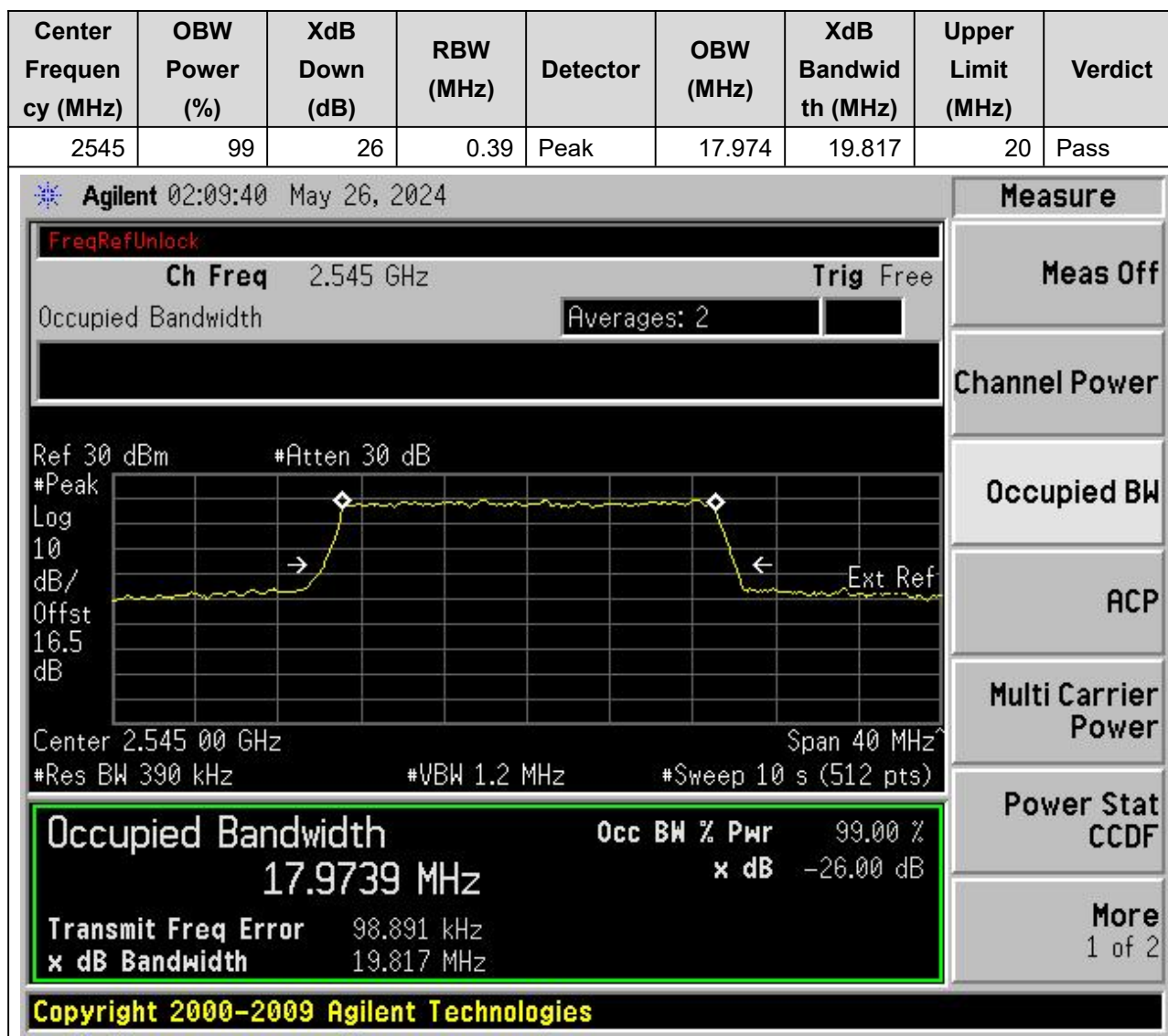
19.18 LTE Occupied Bandwidth(NTNV)(Subtest:18, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)



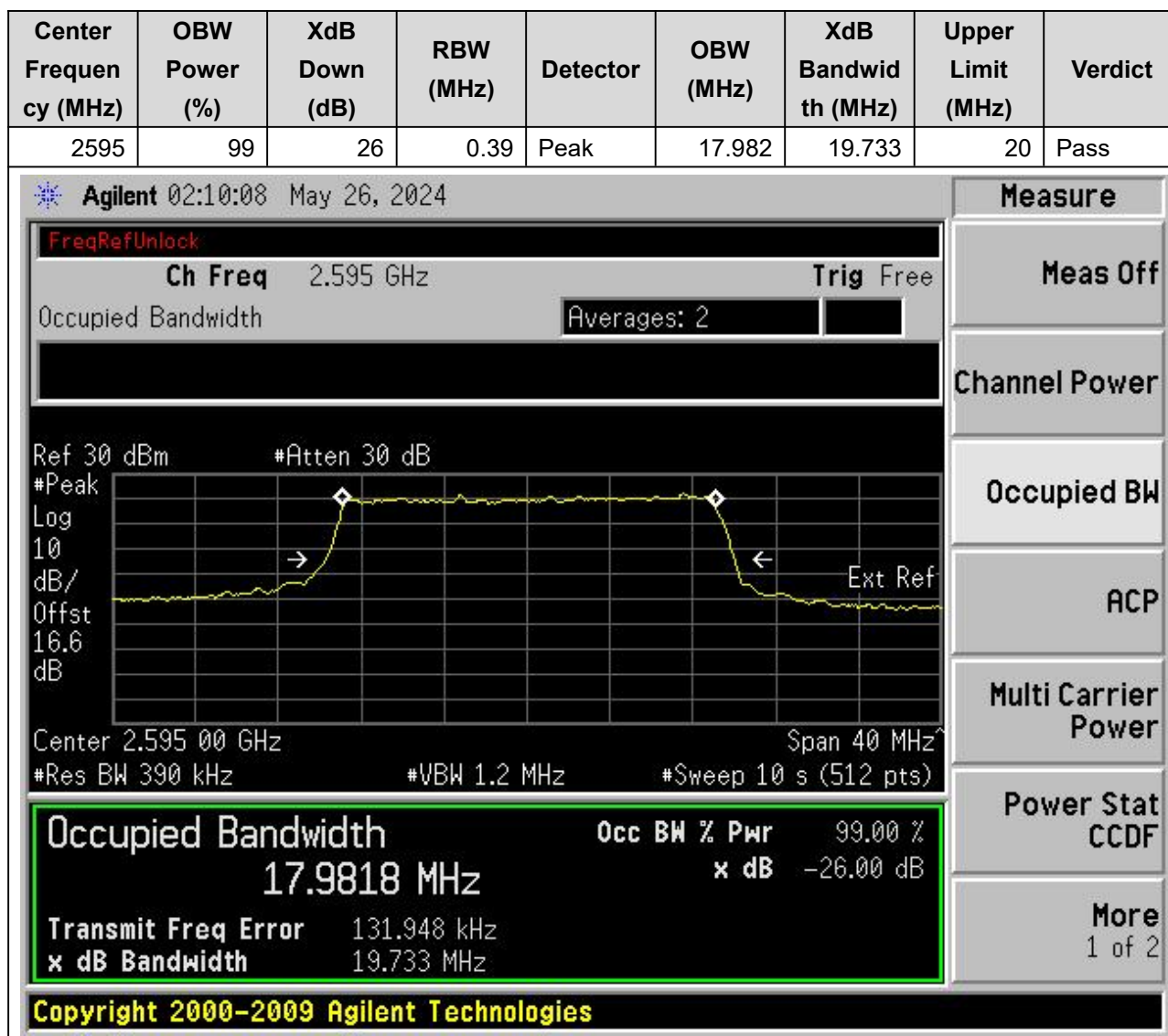
19.19 LTE Occupied Bandwidth(NTNV)(Subtest:19, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



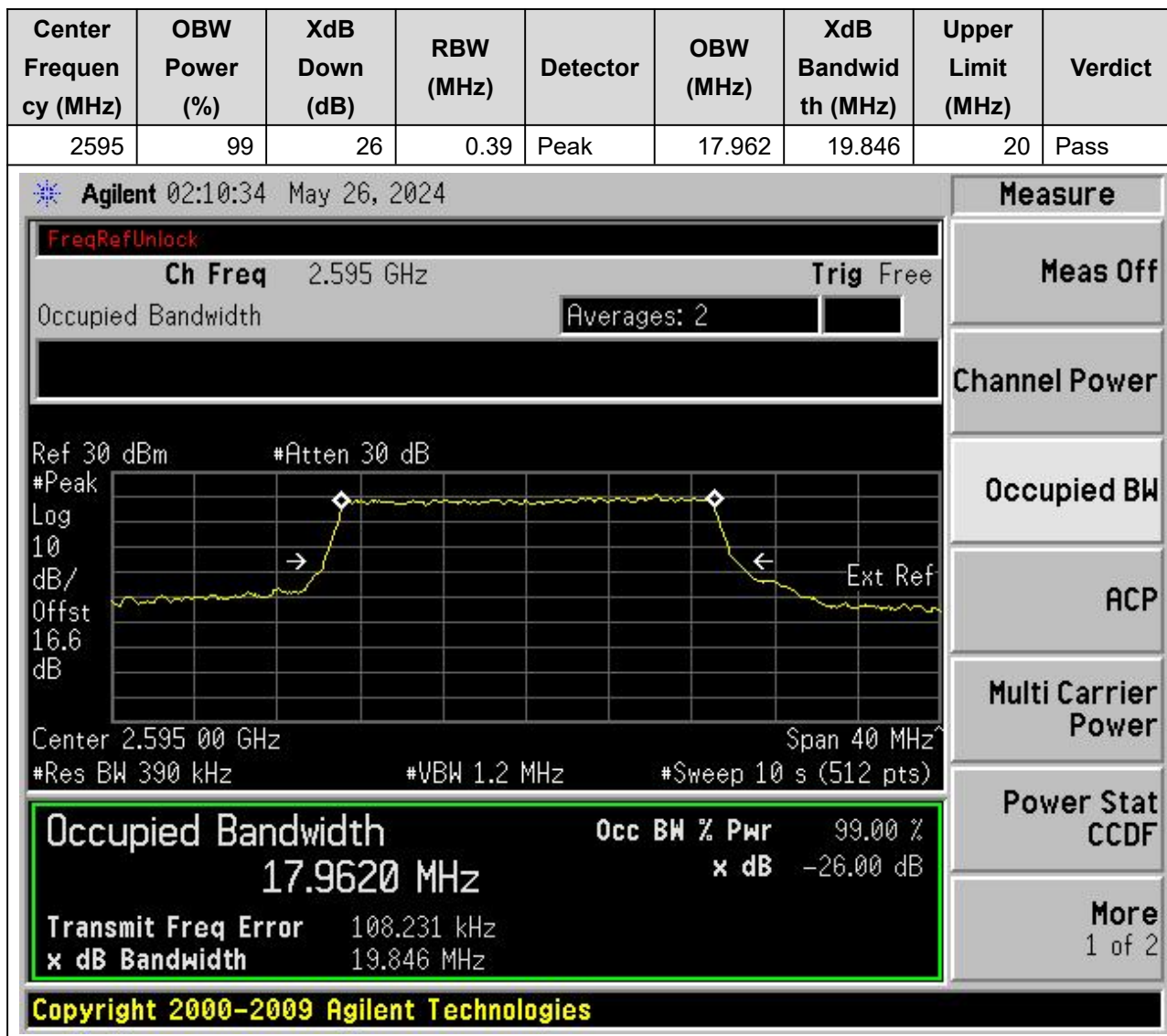
19.20 LTE Occupied Bandwidth(NTNV)(Subtest:20, Channel:40140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



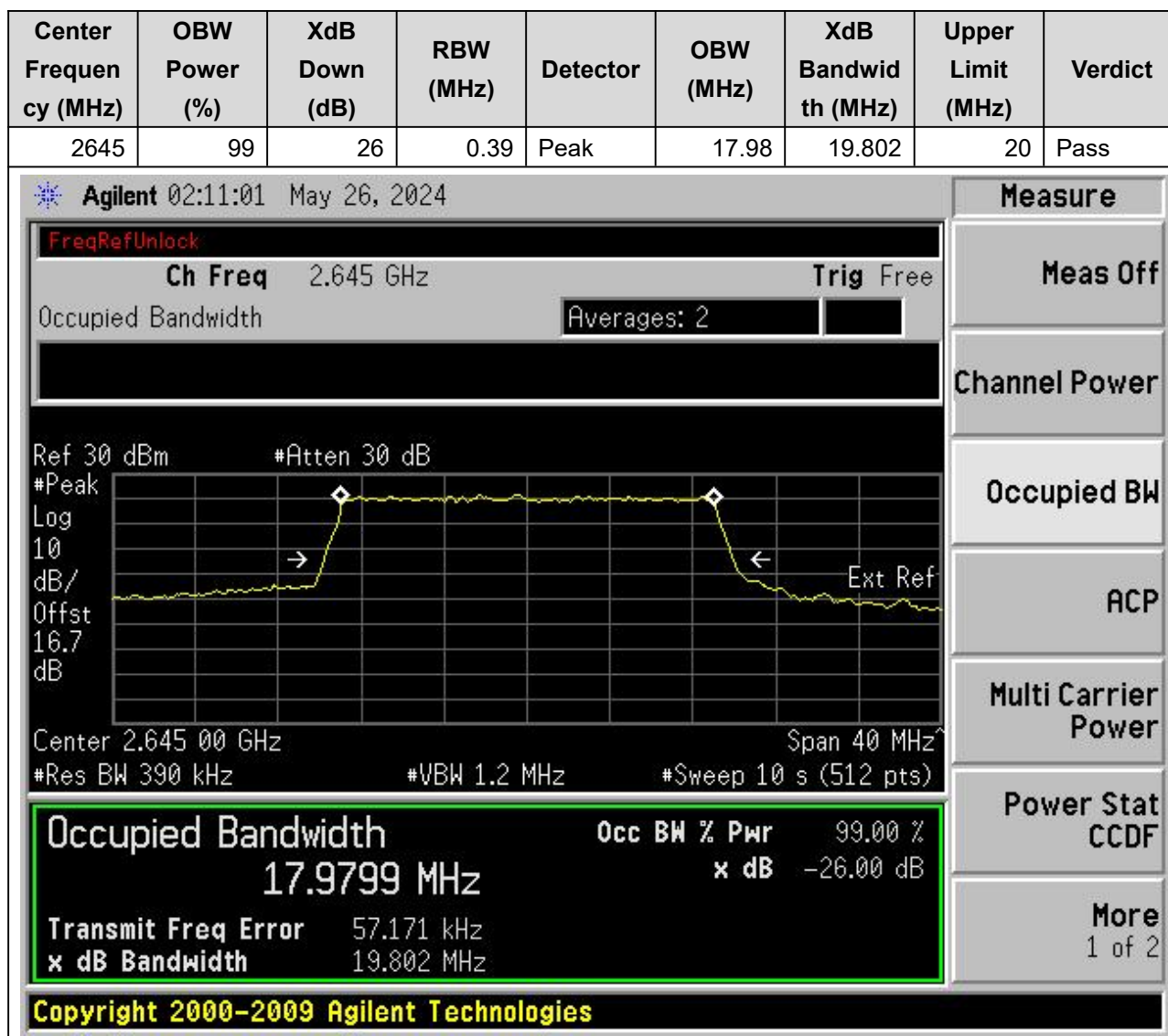
19.21 LTE Occupied Bandwidth(NTNV)(Subtest:21, Channel:40640, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)



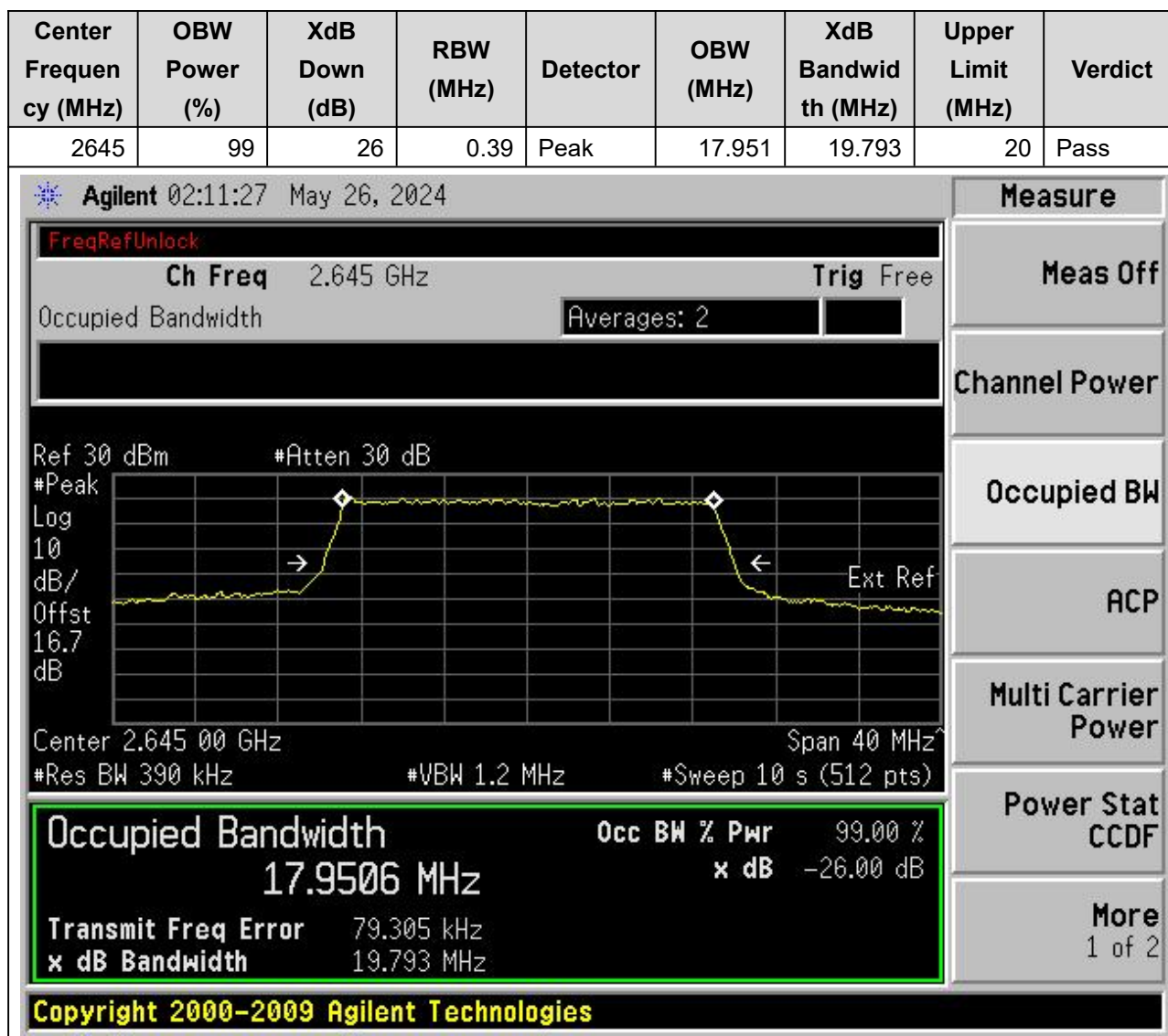
19.22 LTE Occupied Bandwidth(NTNV)(Subtest:22, Channel:40640, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)



19.23 LTE Occupied Bandwidth(NTNV)(Subtest:23, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

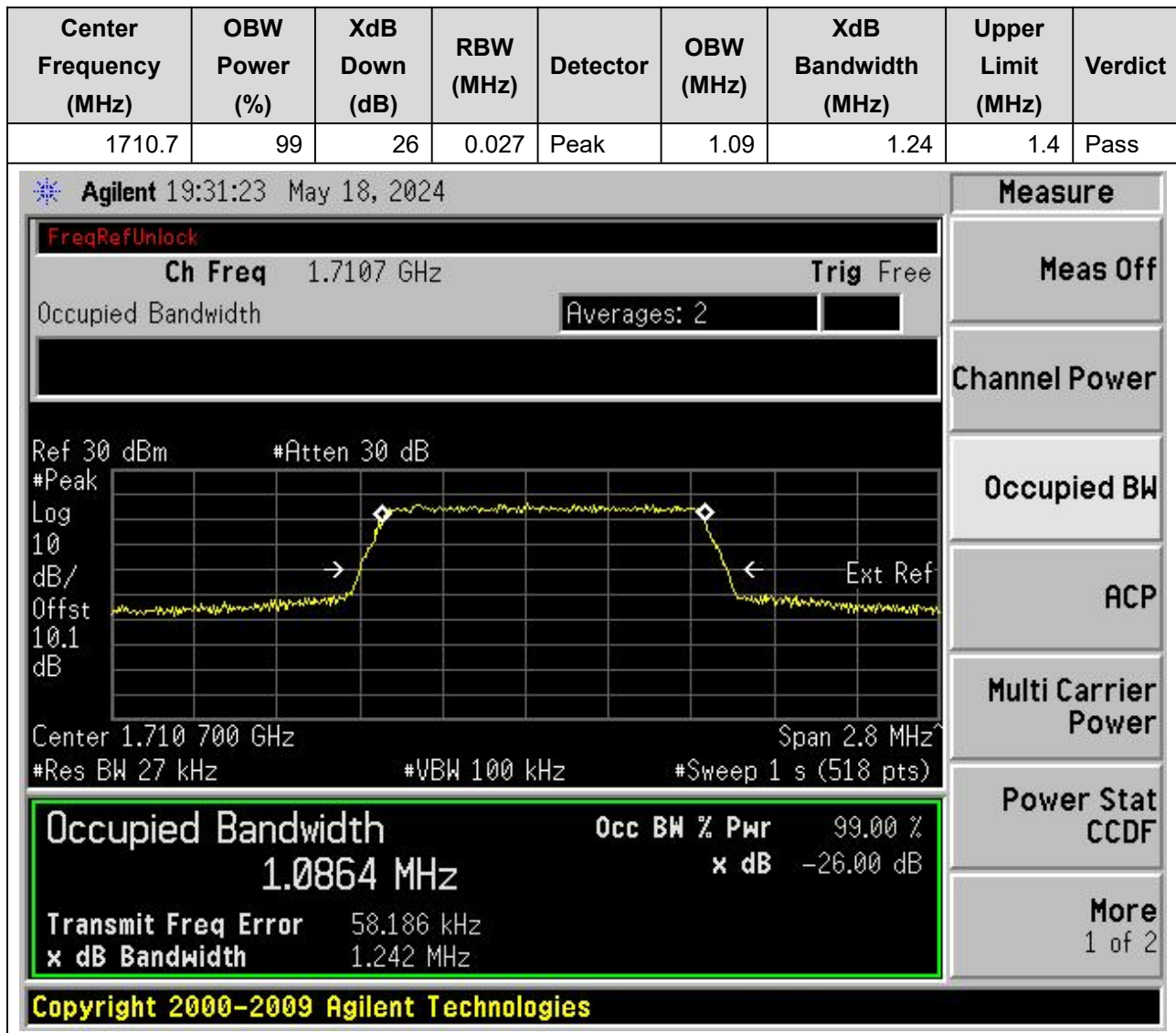


19.24 LTE Occupied Bandwidth(NTNV)(Subtest:24, Channel:41140, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

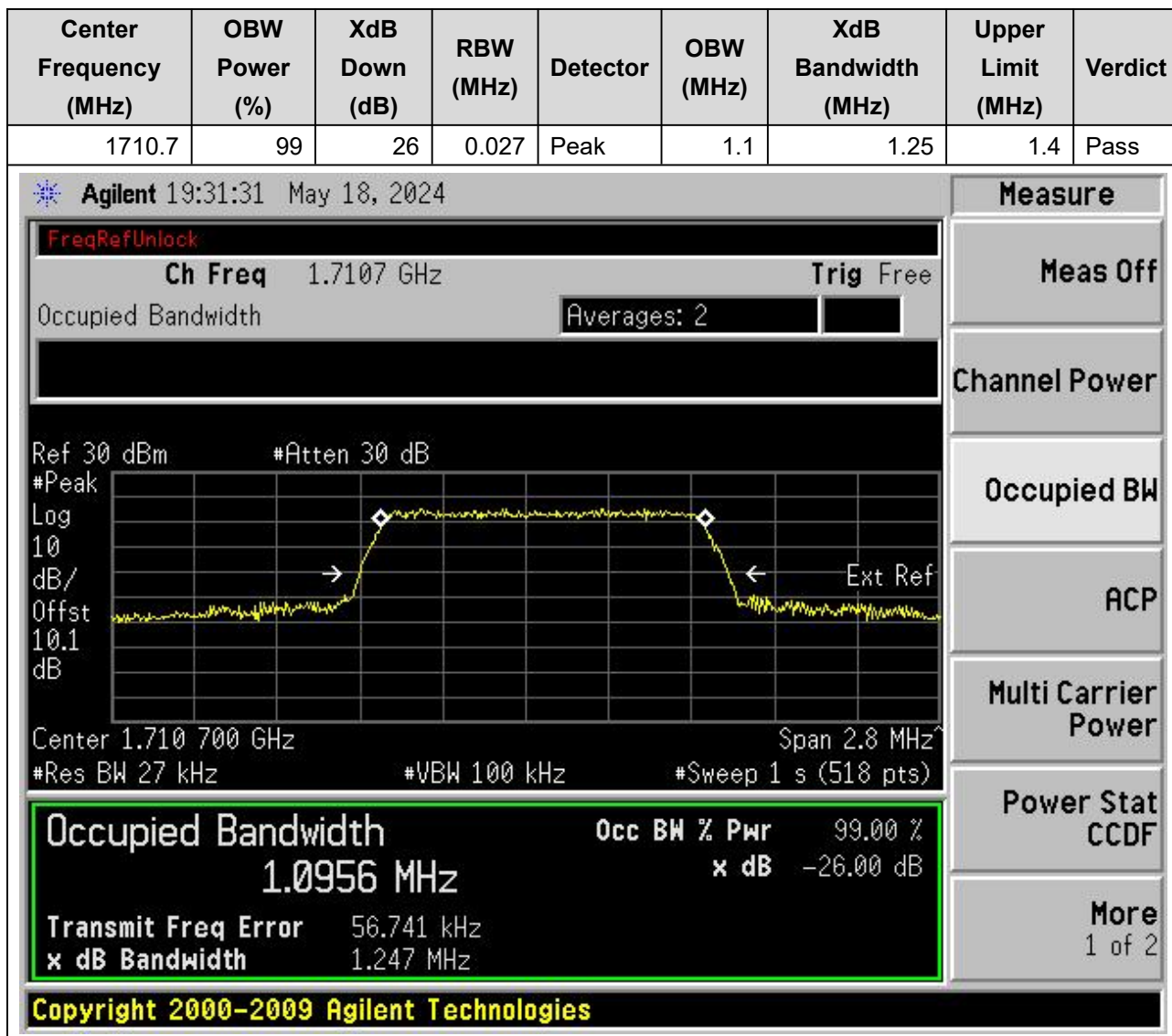


20. LTE_Band66

20.1. LTE Occupied Bandwidth(NTNV)(Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

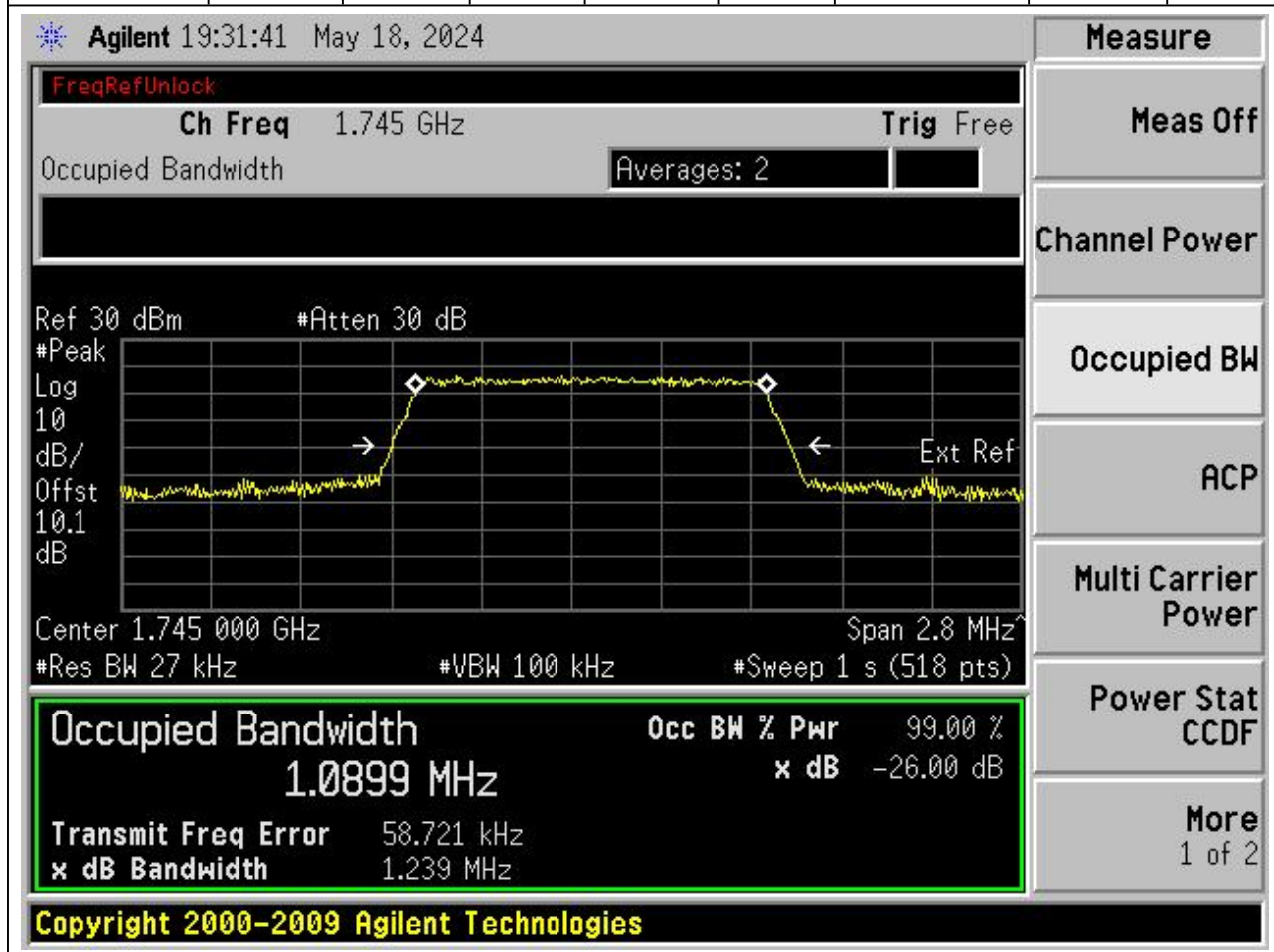


20.2. LTE Occupied Bandwidth(NTNV)(Channel:131979, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



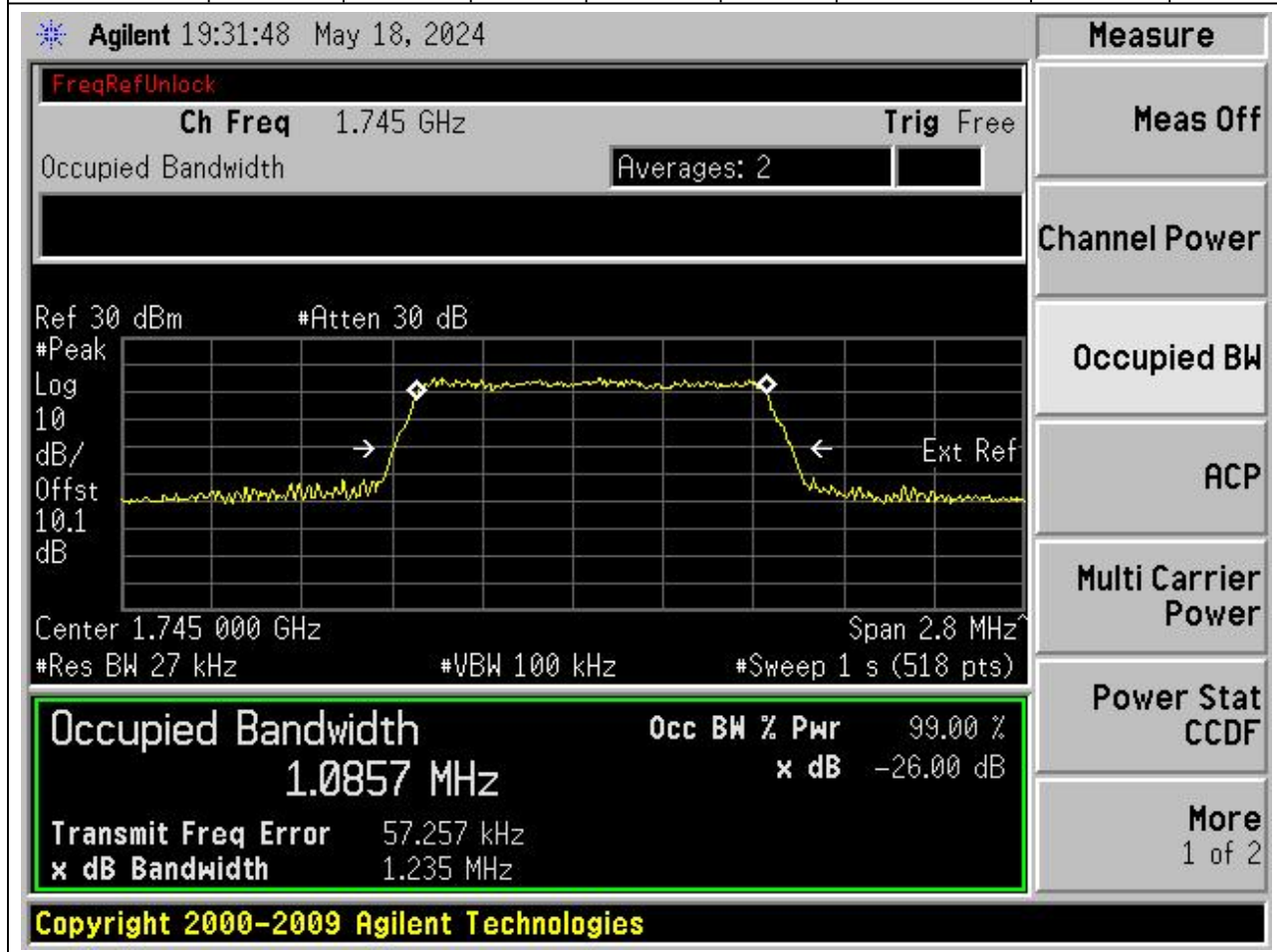
20.3. LTE Occupied Bandwidth(NTNV)(Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.027	Peak	1.09	1.24	1.4	Pass



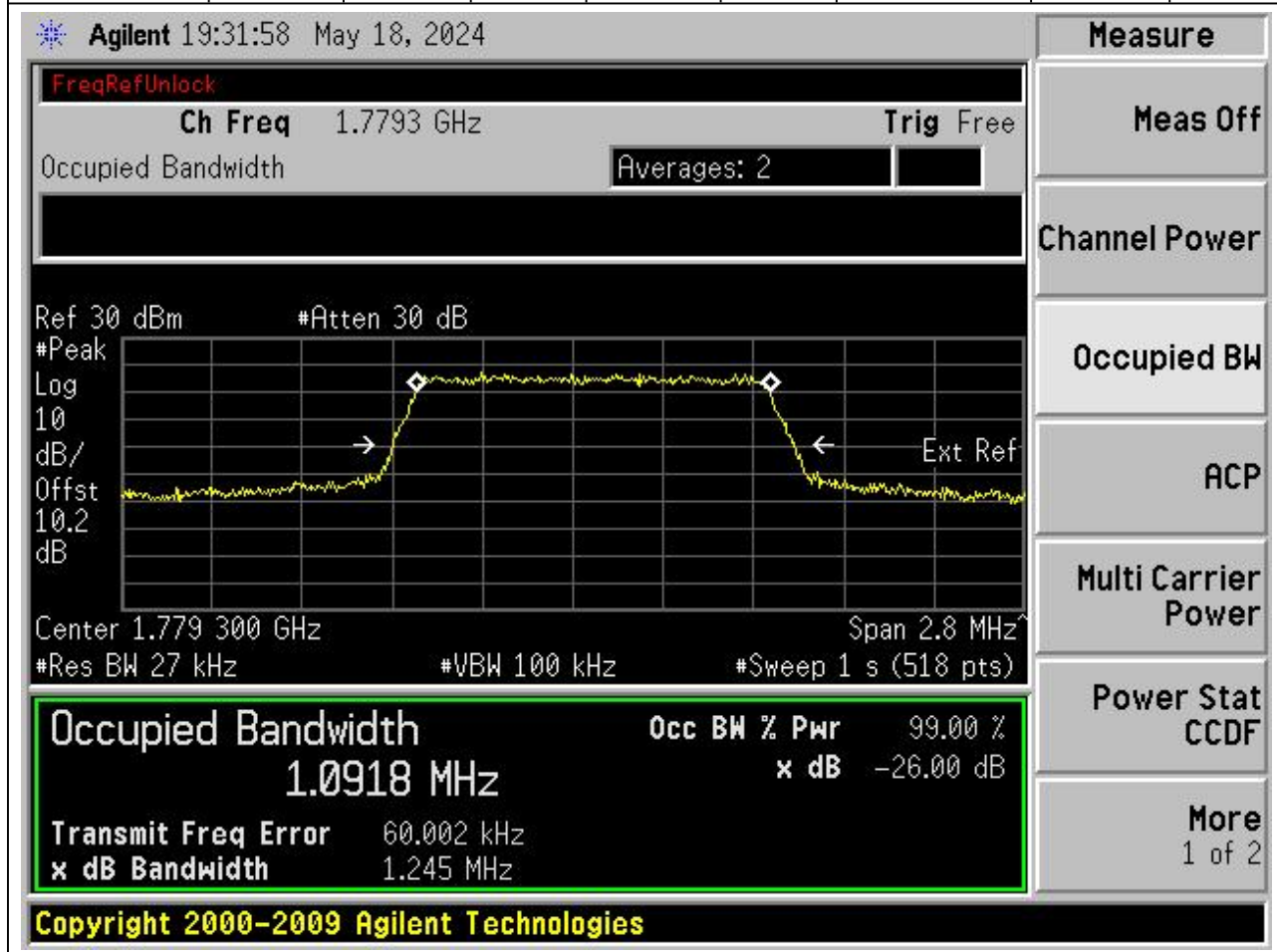
20.4. LTE Occupied Bandwidth(NTNV)(Channel:132322, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.027	Peak	1.09	1.24	1.4	Pass

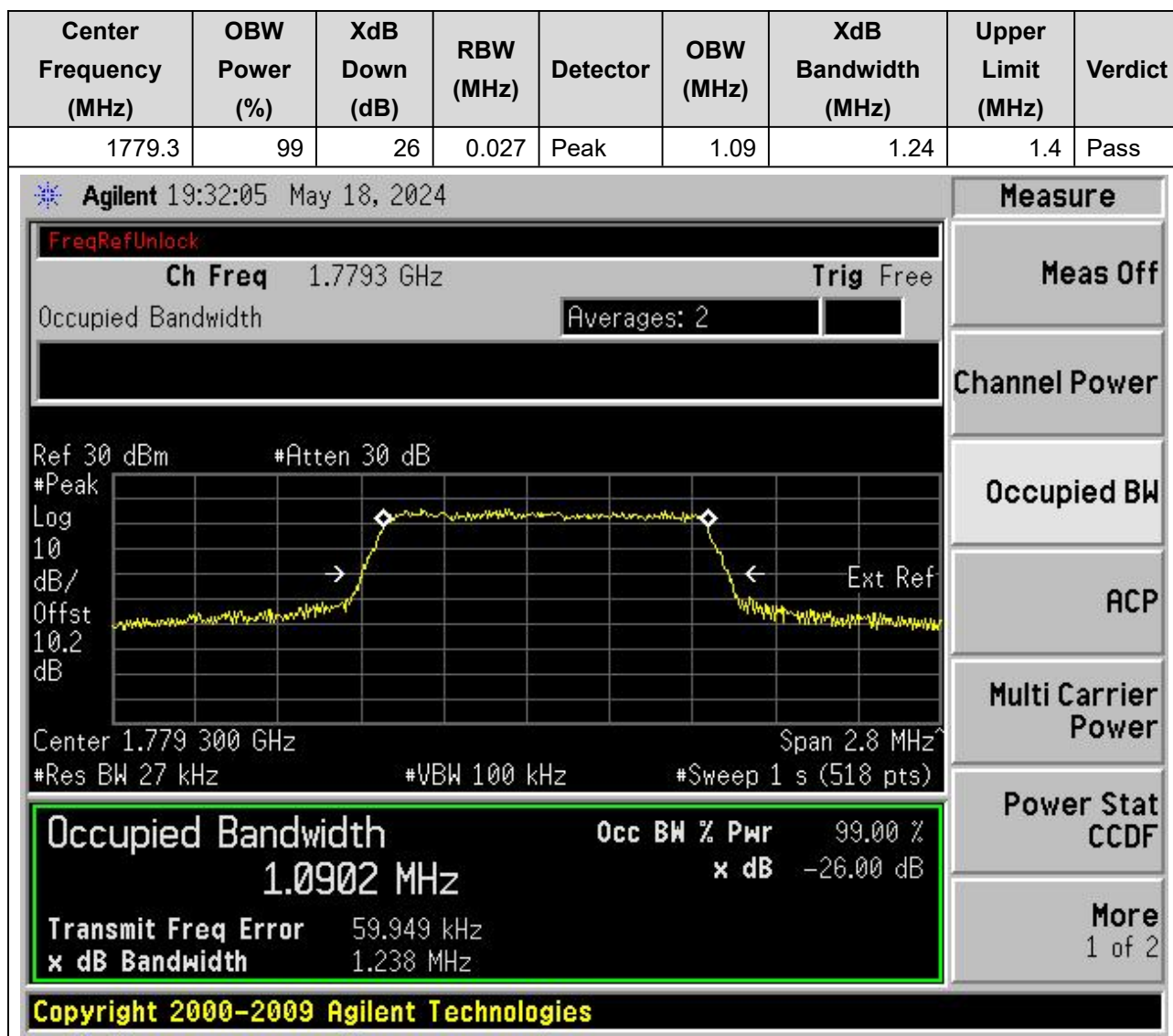


20.5. LTE Occupied Bandwidth(NTNV)(Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1779.3	99	26	0.027	Peak	1.09	1.25	1.4	Pass

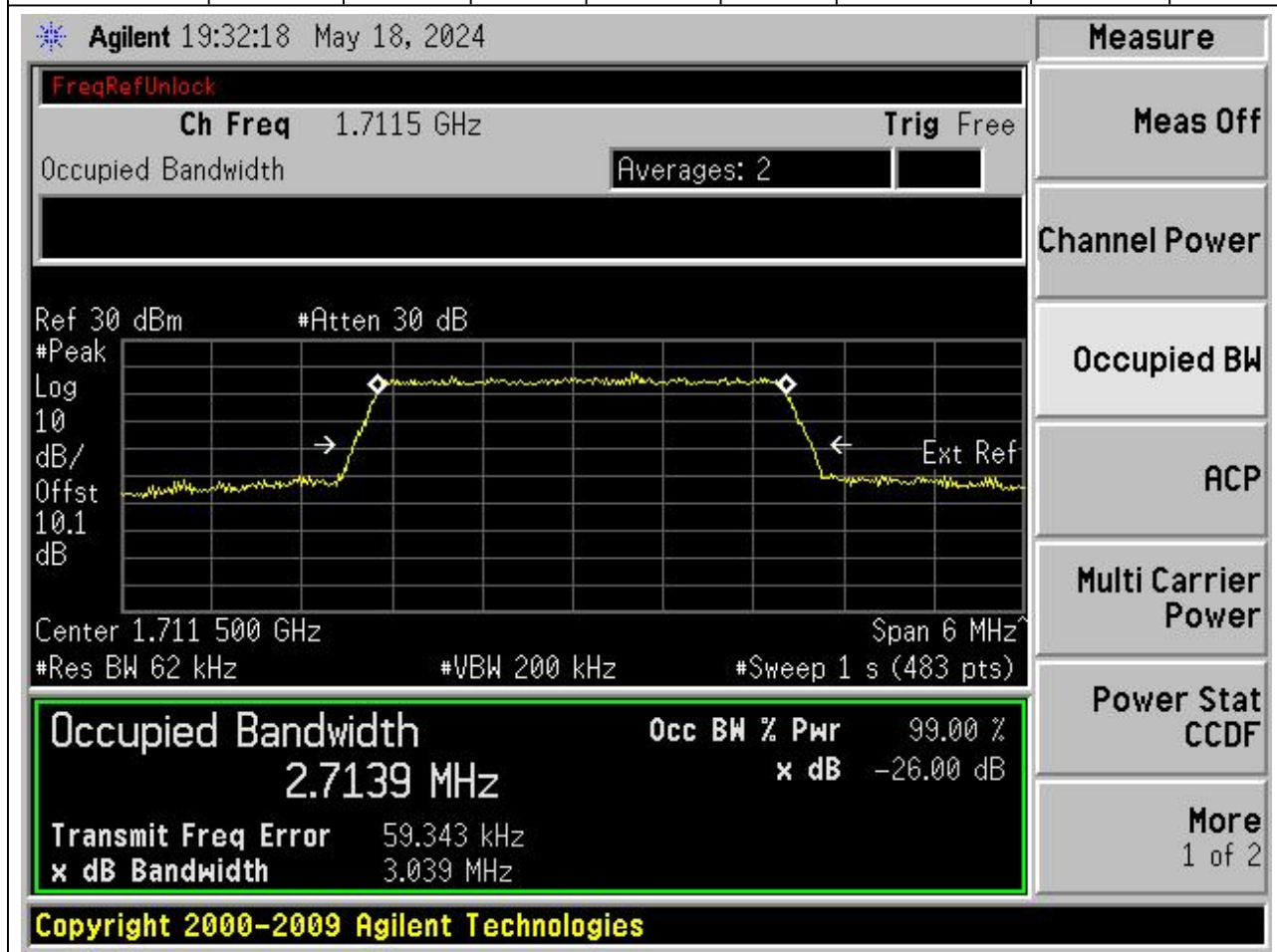


20.6. LTE Occupied Bandwidth(NTNV)(Channel:132665, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



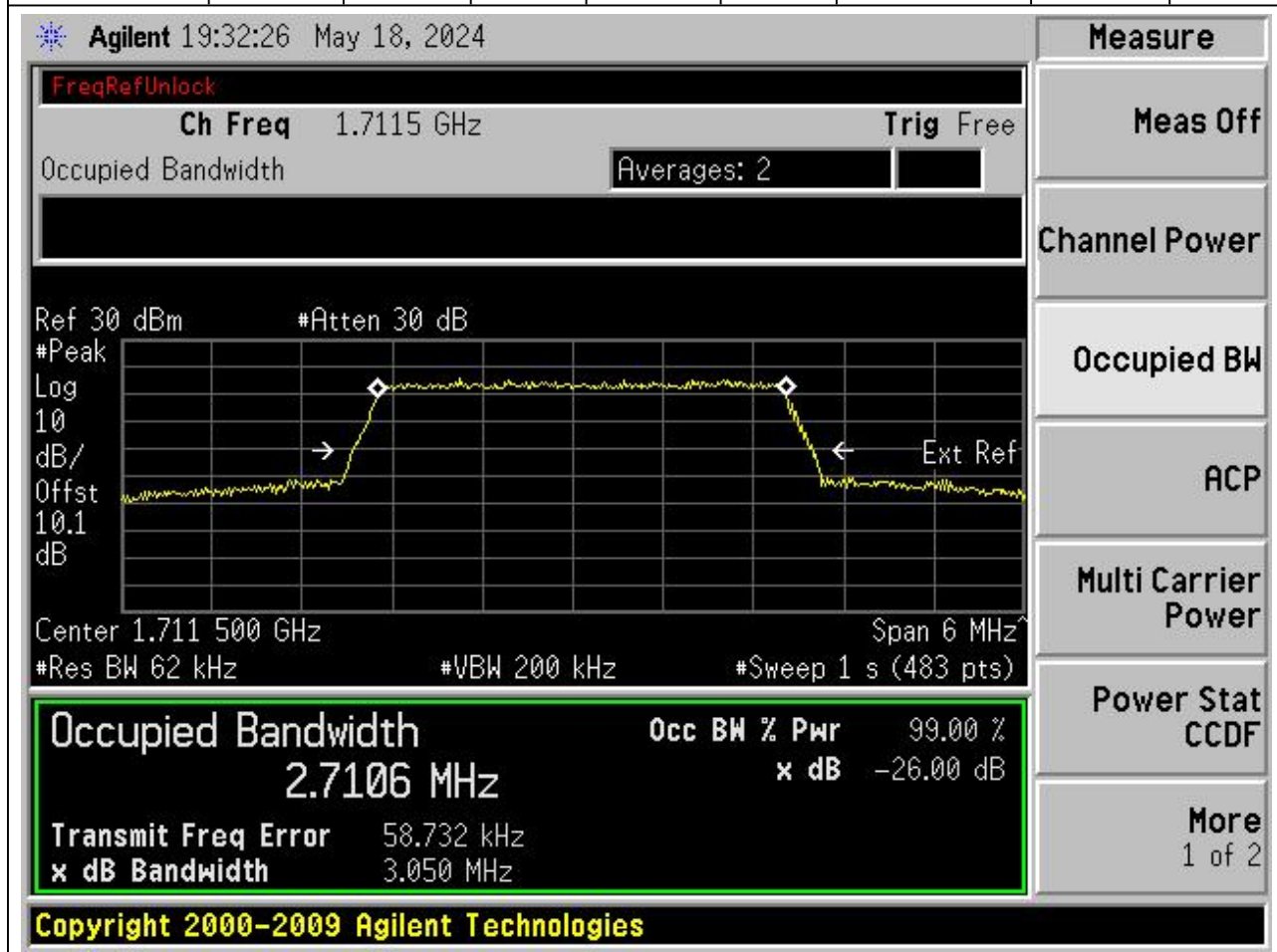
20.7. LTE Occupied Bandwidth(NTNV)(Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1711.5	99	26	0.062	Peak	2.71	3.04	3	Pass



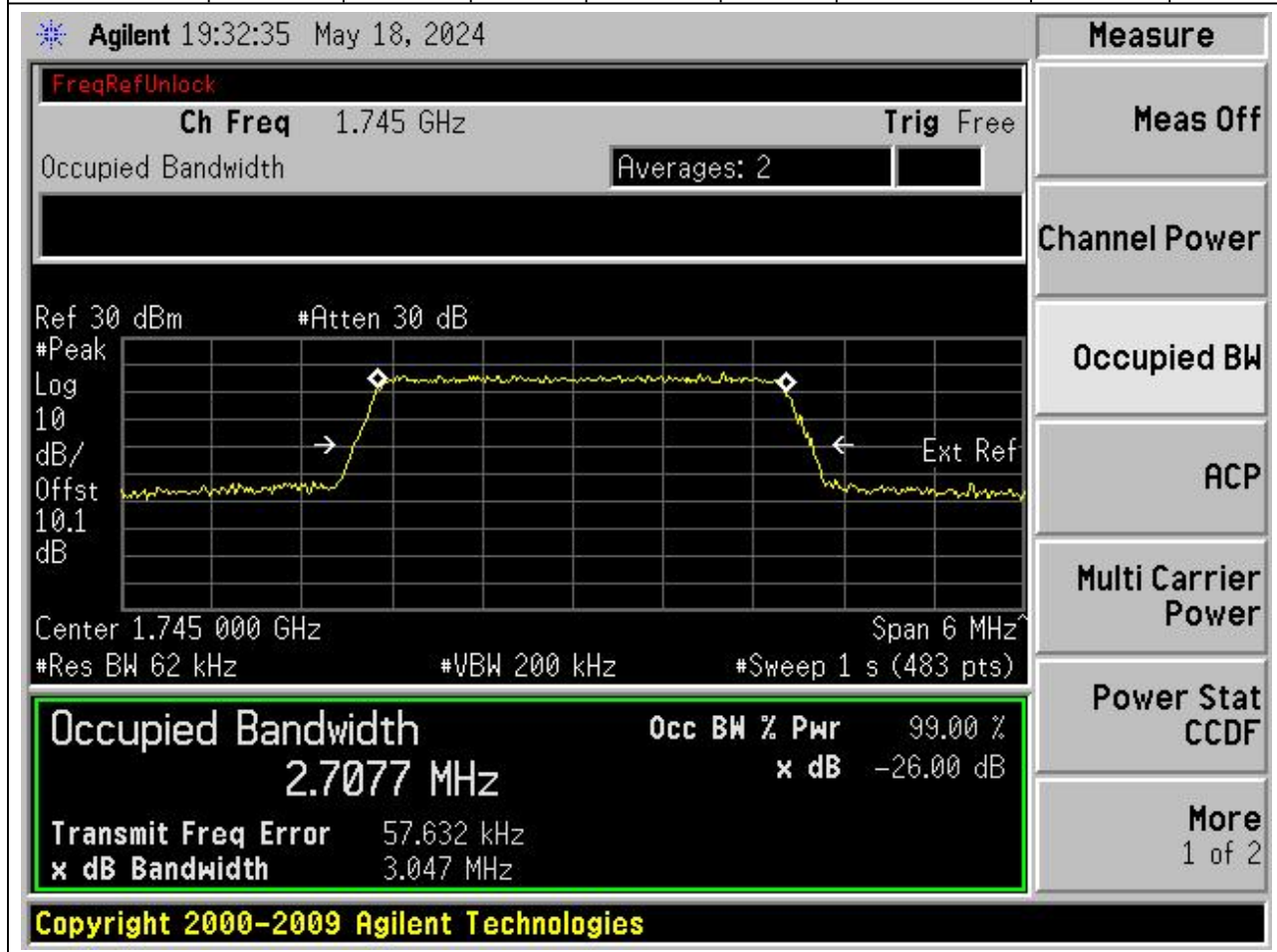
20.8. LTE Occupied Bandwidth(NTNV)(Channel:131987, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1711.5	99	26	0.062	Peak	2.71	3.05	3	Pass

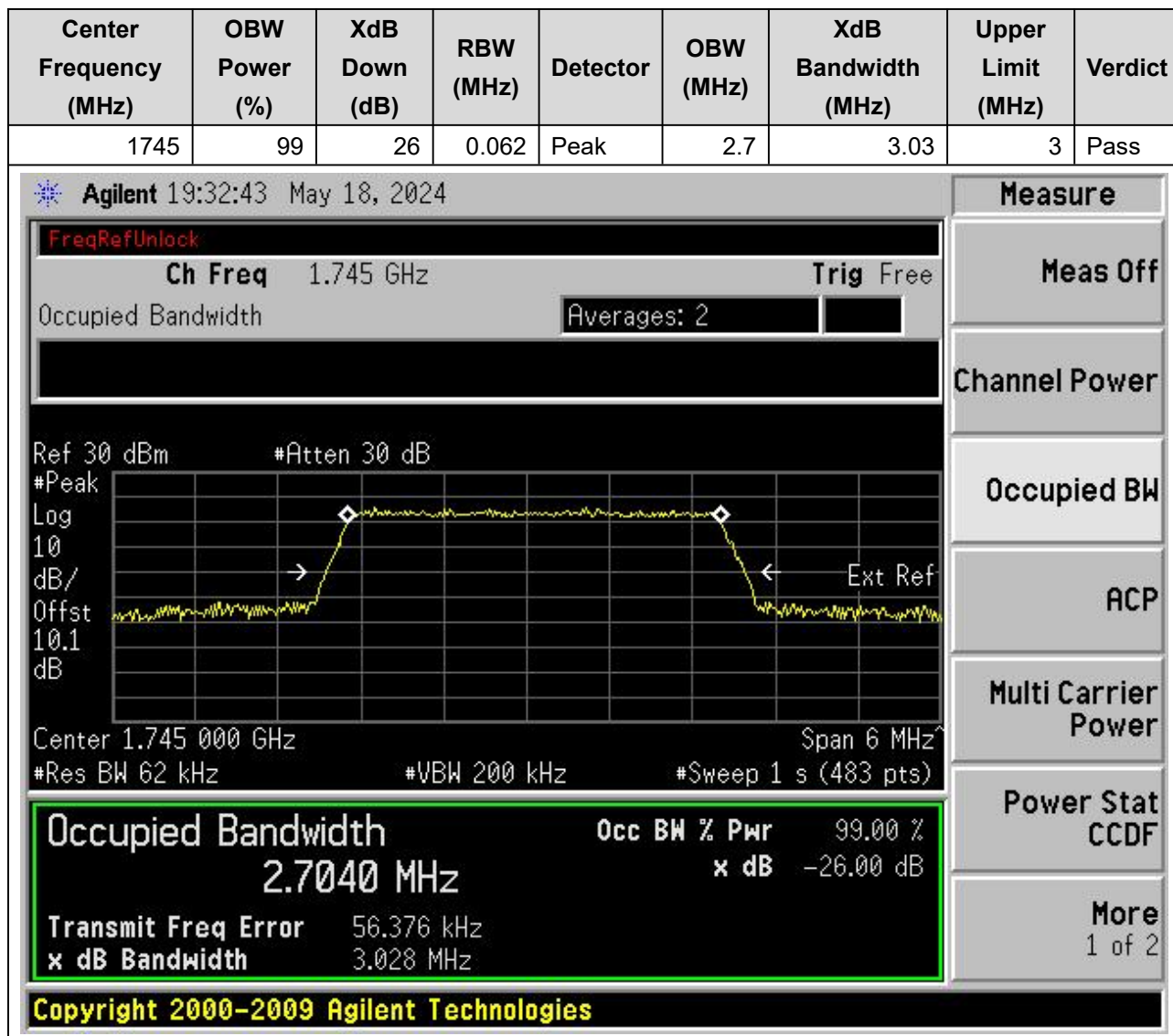


20.9. LTE Occupied Bandwidth(NTNV)(Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)

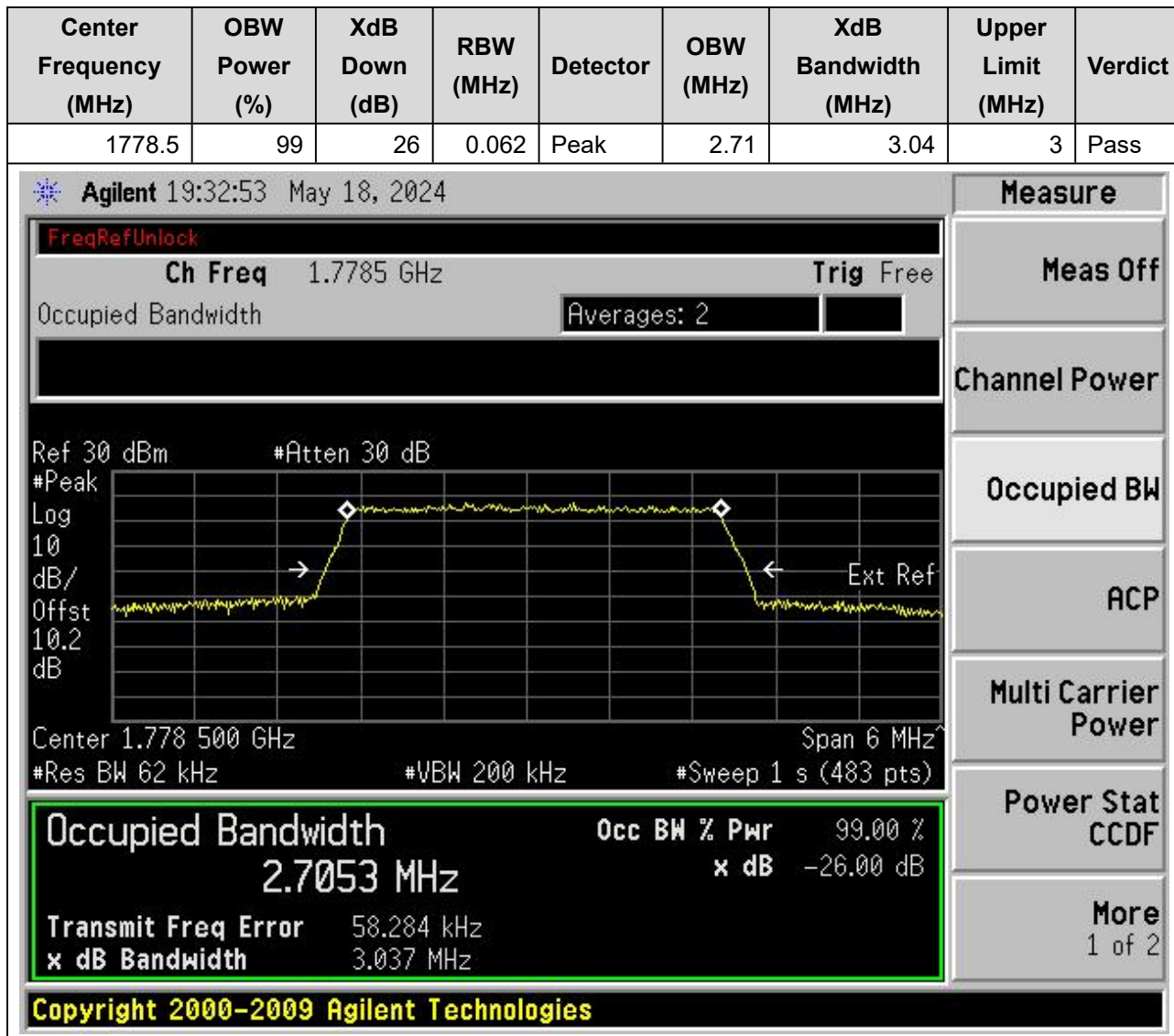
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1745	99	26	0.062	Peak	2.71	3.05	3	Pass



20.10. LTE Occupied Bandwidth(NTNV)(Channel:132322, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

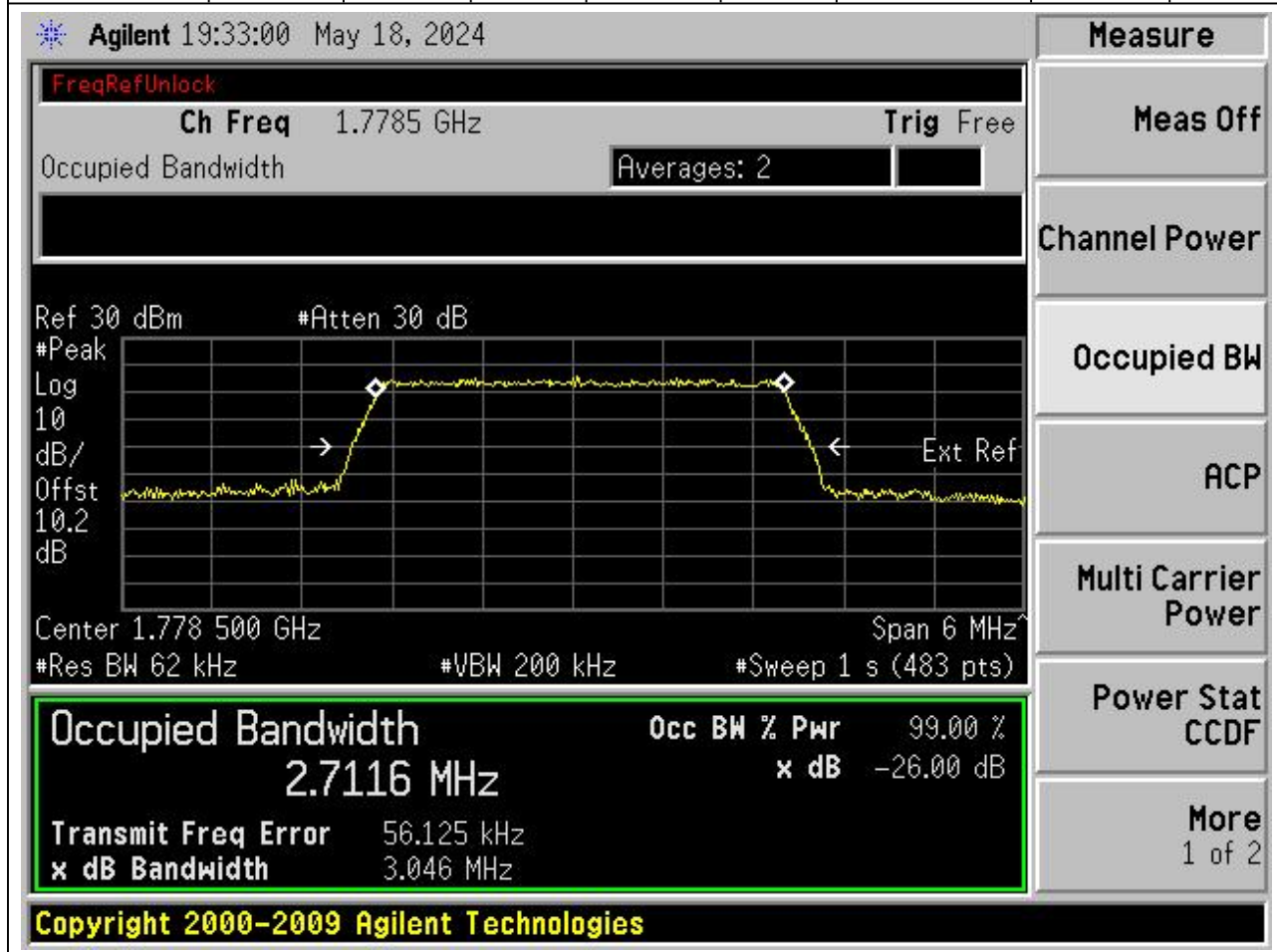


20.11. LTE Occupied Bandwidth(NTNV)(Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



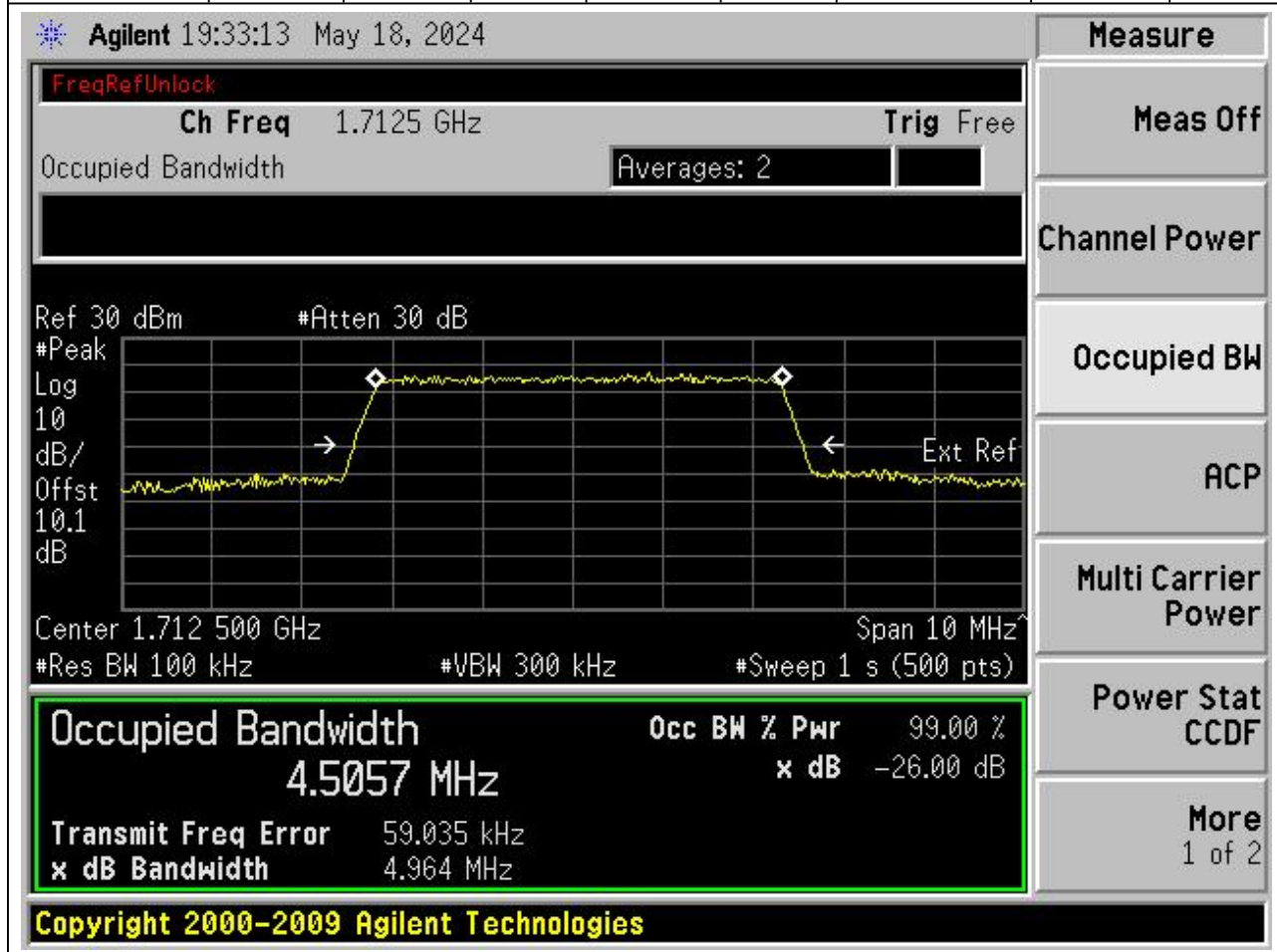
20.12. LTE Occupied Bandwidth(NTNV)(Channel:132657, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1778.5	99	26	0.062	Peak	2.71	3.05	3	Pass

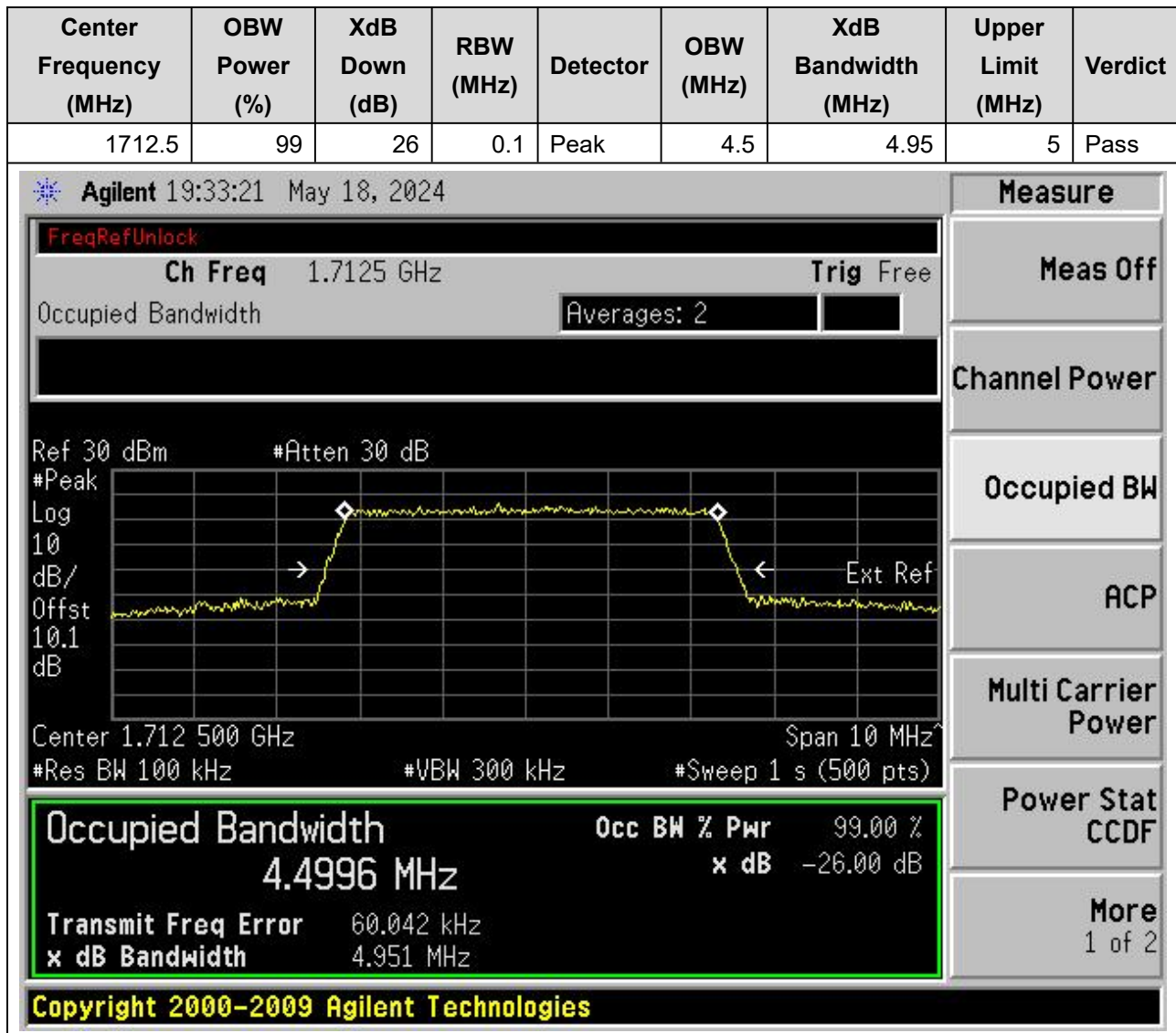


20.13. LTE Occupied Bandwidth(NTNV)(Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

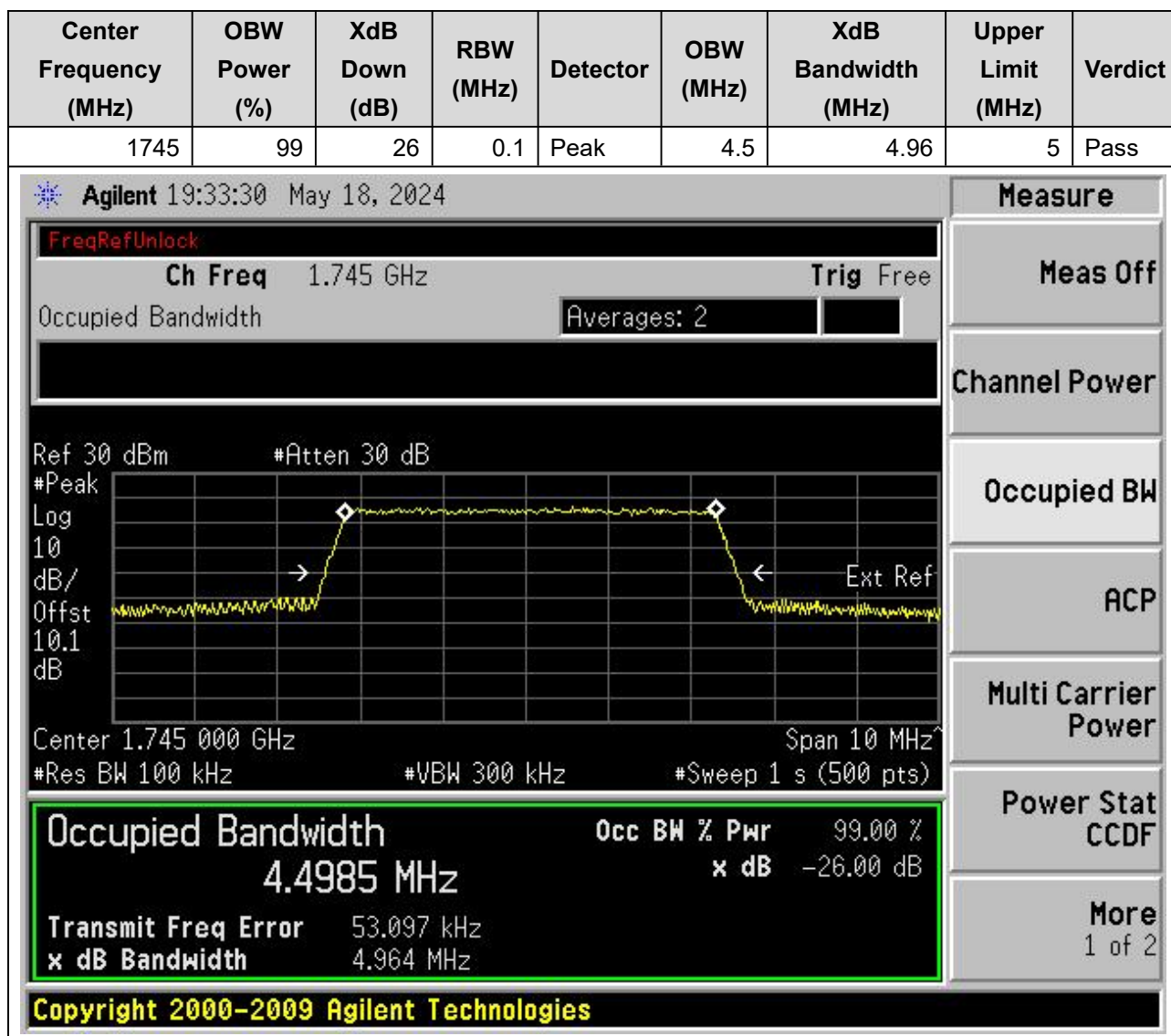
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
1712.5	99	26	0.1	Peak	4.51	4.96	5	Pass



20.14. LTE Occupied Bandwidth(NTNV)(Channel:131997, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



20.15. LTE Occupied Bandwidth(NTNV)(Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



20.16. LTE Occupied Bandwidth(NTNV)(Channel:132322, 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
1745	99	26	0.1	Peak	4.51	4.97	5	Pass

