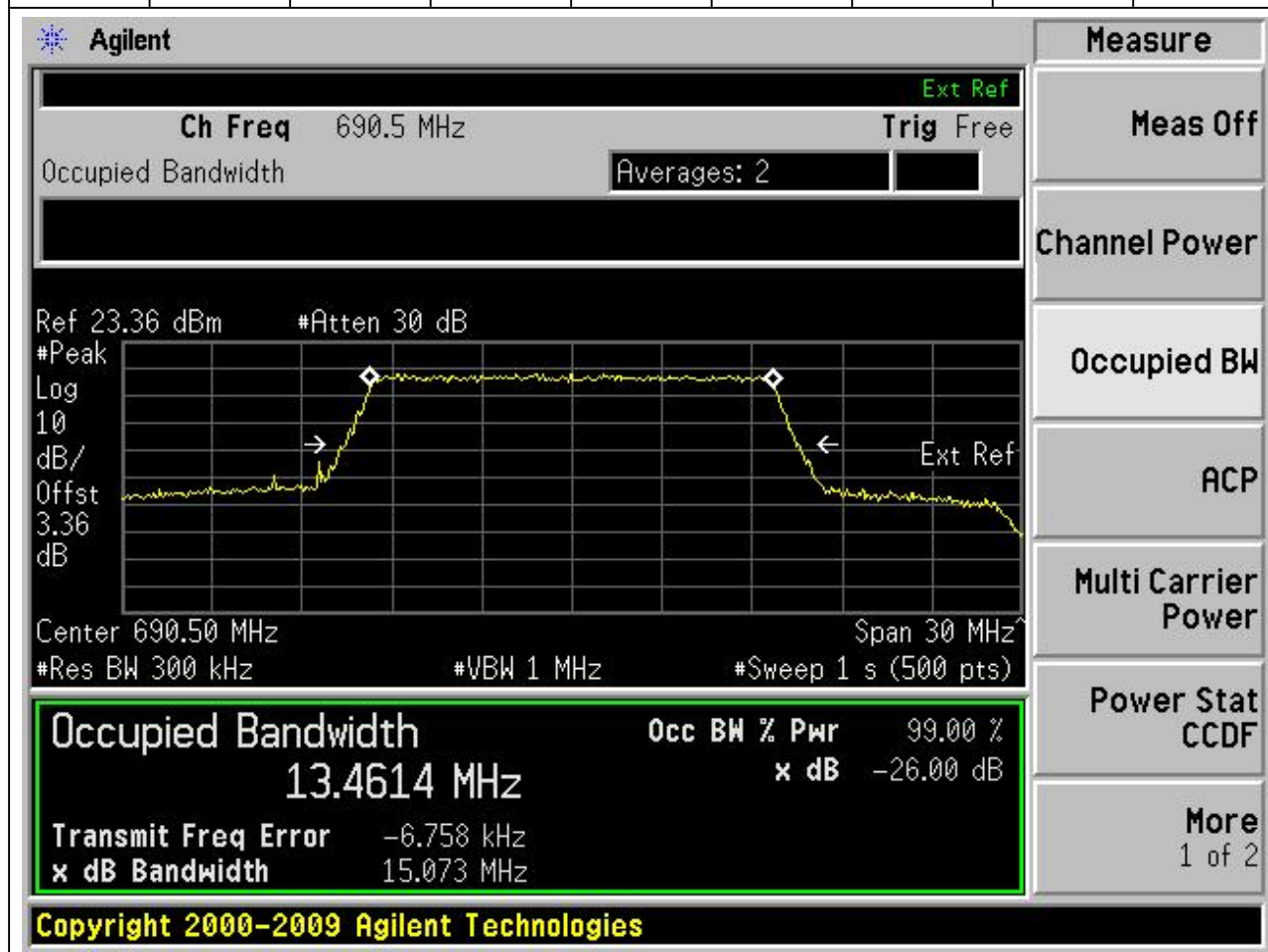
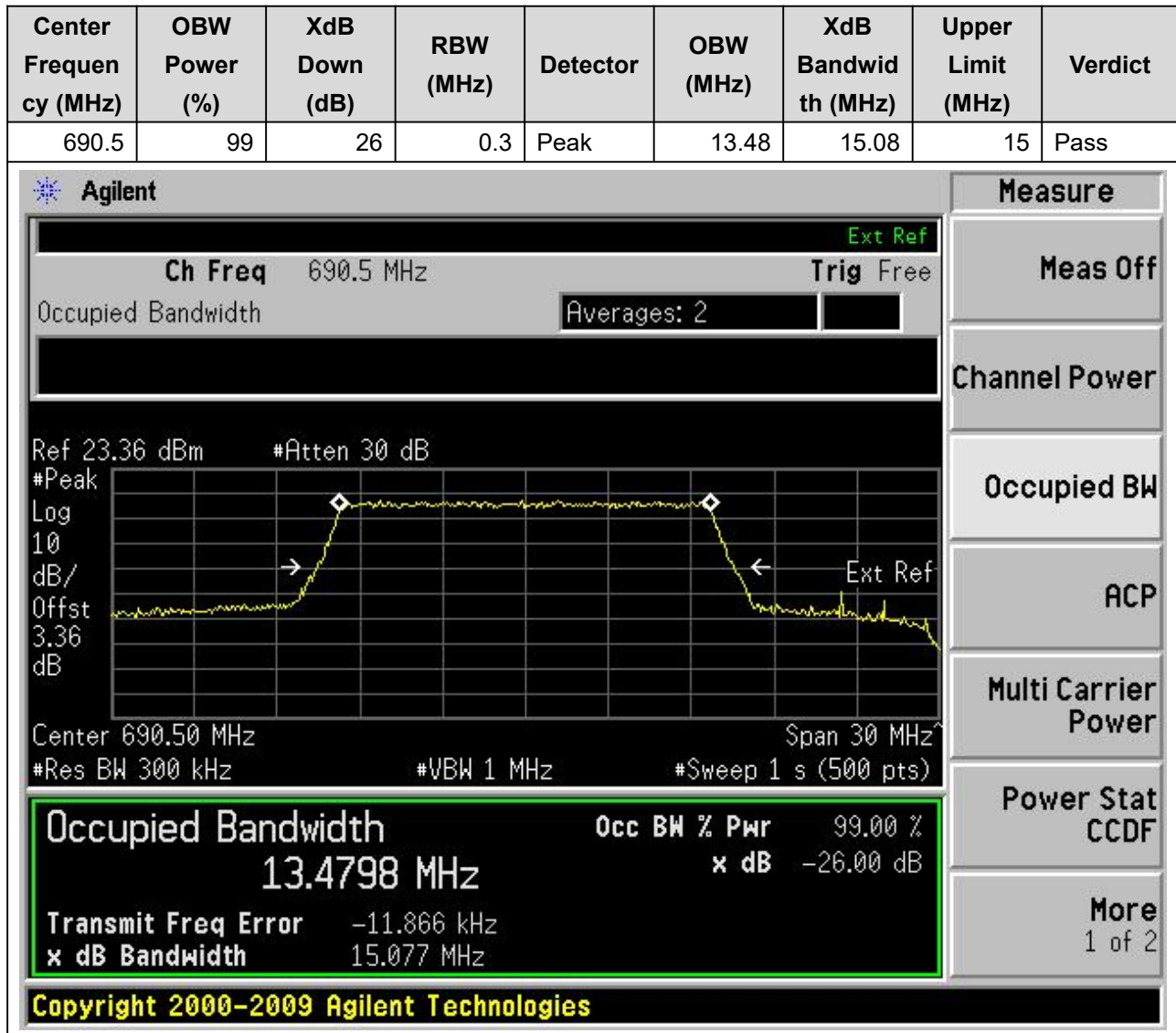


11.25 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133397, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
690.5	99	26	0.3	Peak	13.46	15.07	15	Pass

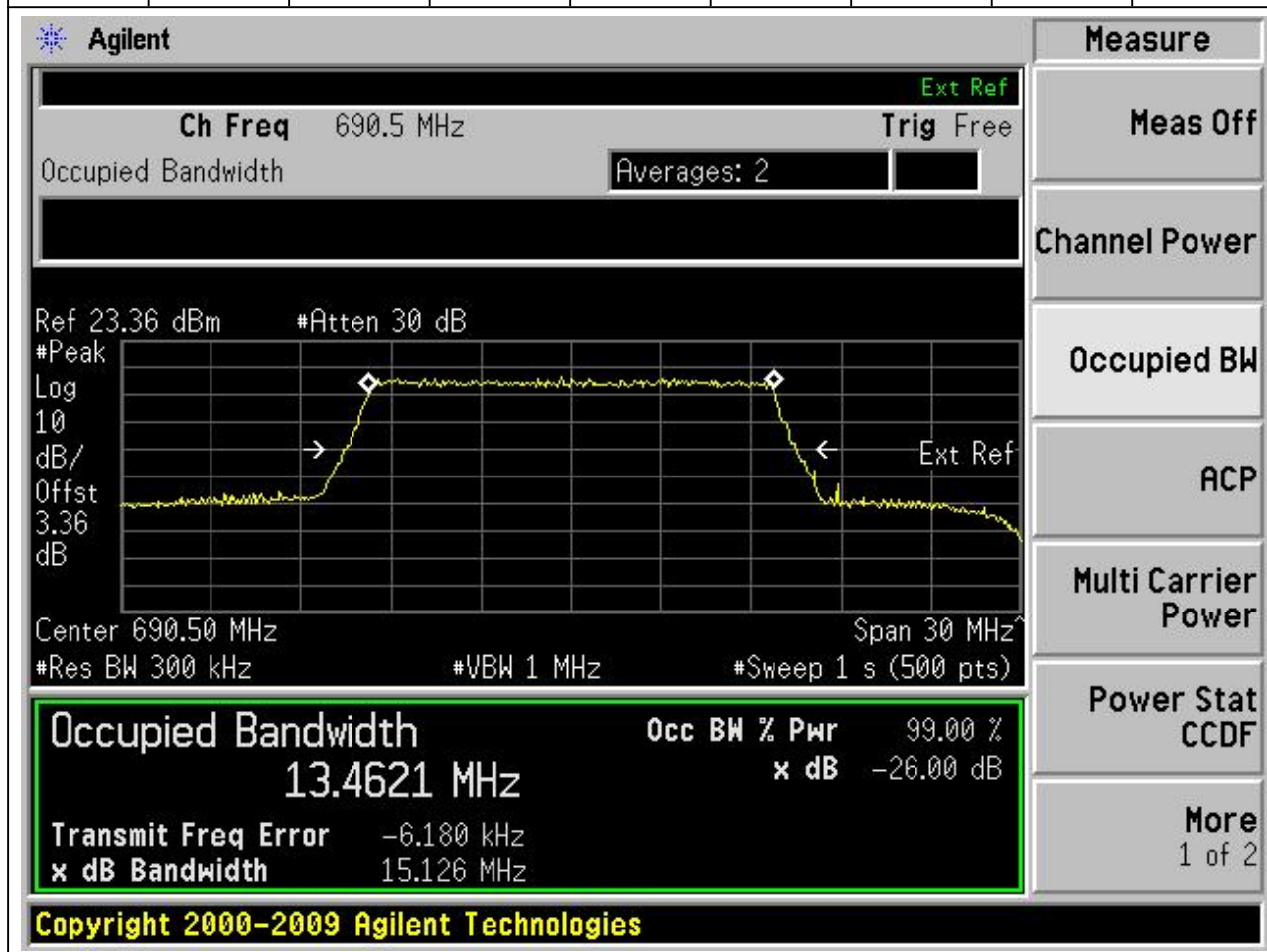


11.26 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133397, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



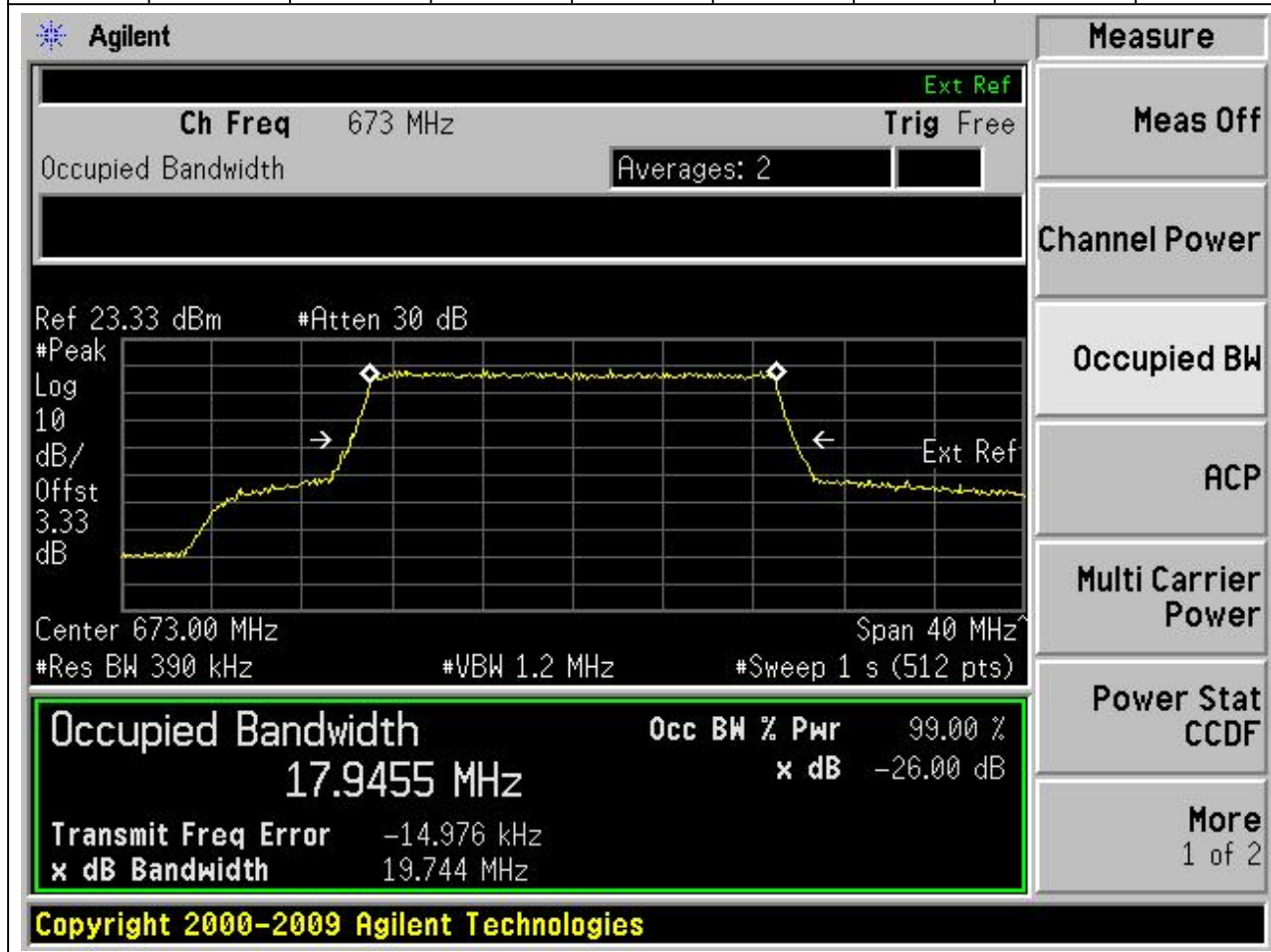
11.27 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133397, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
690.5	99	26	0.3	Peak	13.46	15.13	15	Pass



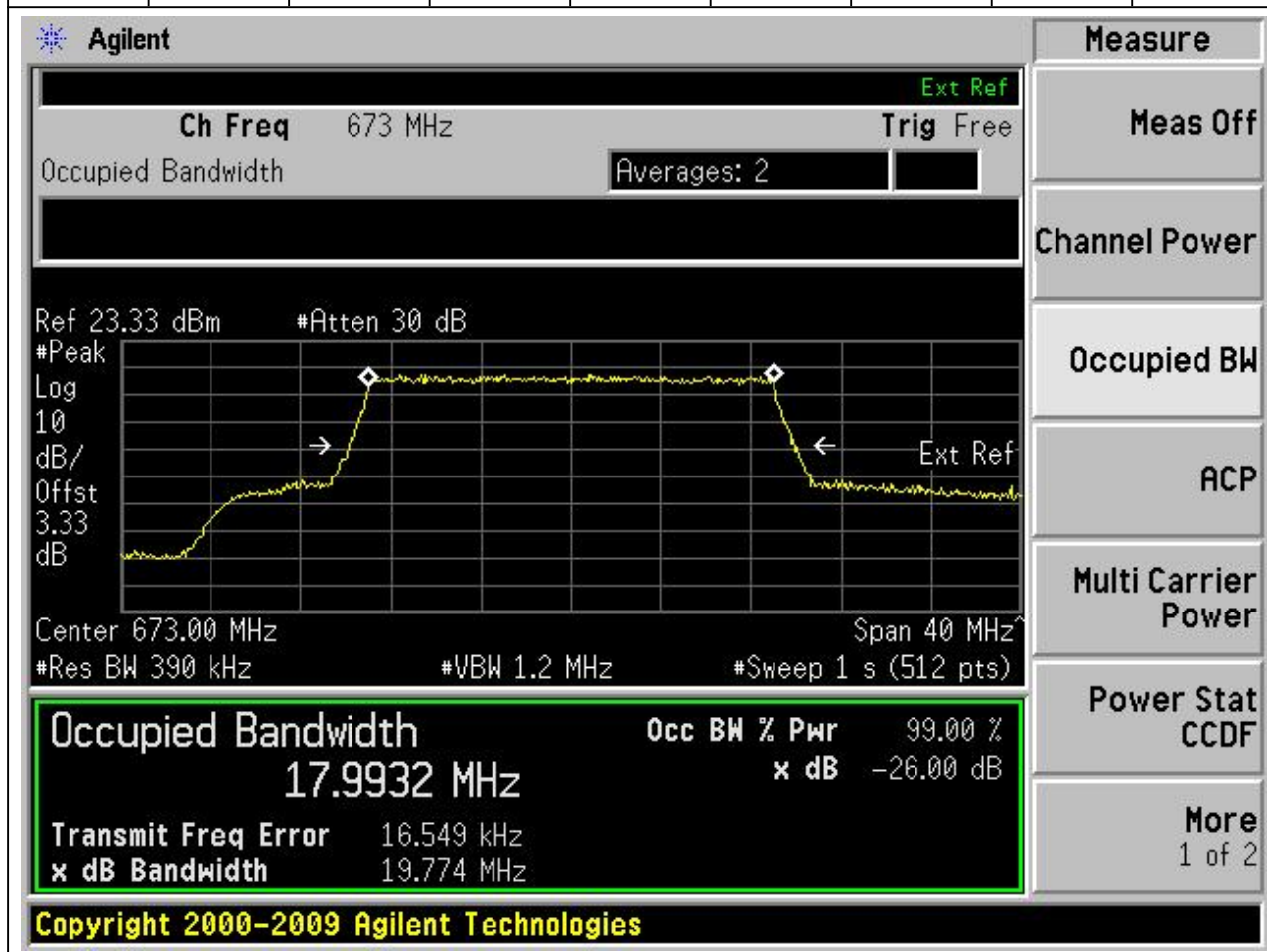
11.28 LTE Occupied Bandwidth_Part22-24-27(added
64QAM)(NTNV)(Channel:133222, Bandwidth:20, Modulation:QPSK, RB
Number:100, RB Position:0)

Center Frequen cy (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwid th (MHz)	Upper Limit (MHz)	Verdict
673	99	26	0.39	Peak	17.95	19.74	20	Pass



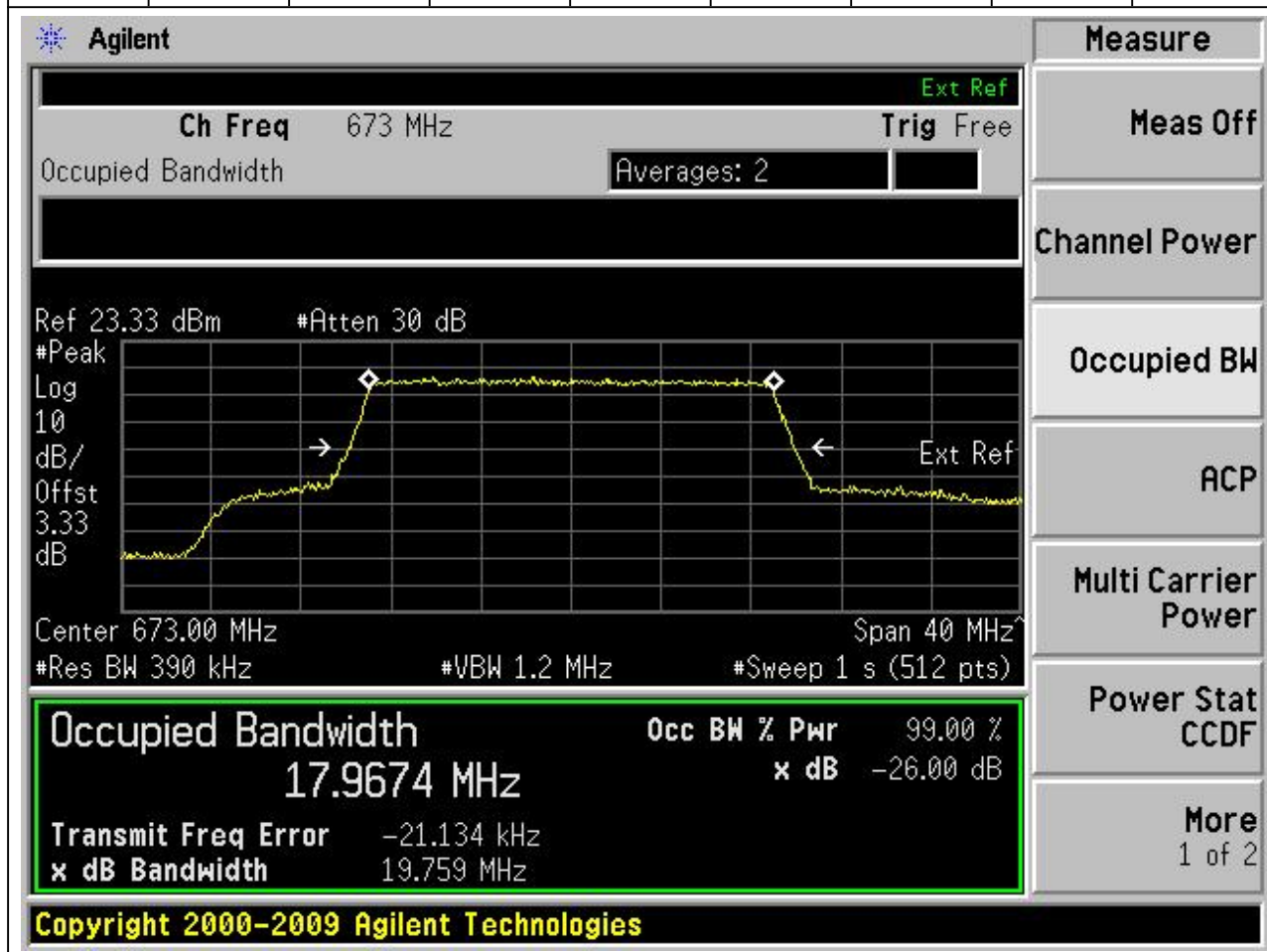
11.29 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133222, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
673	99	26	0.39	Peak	17.99	19.77	20	Pass

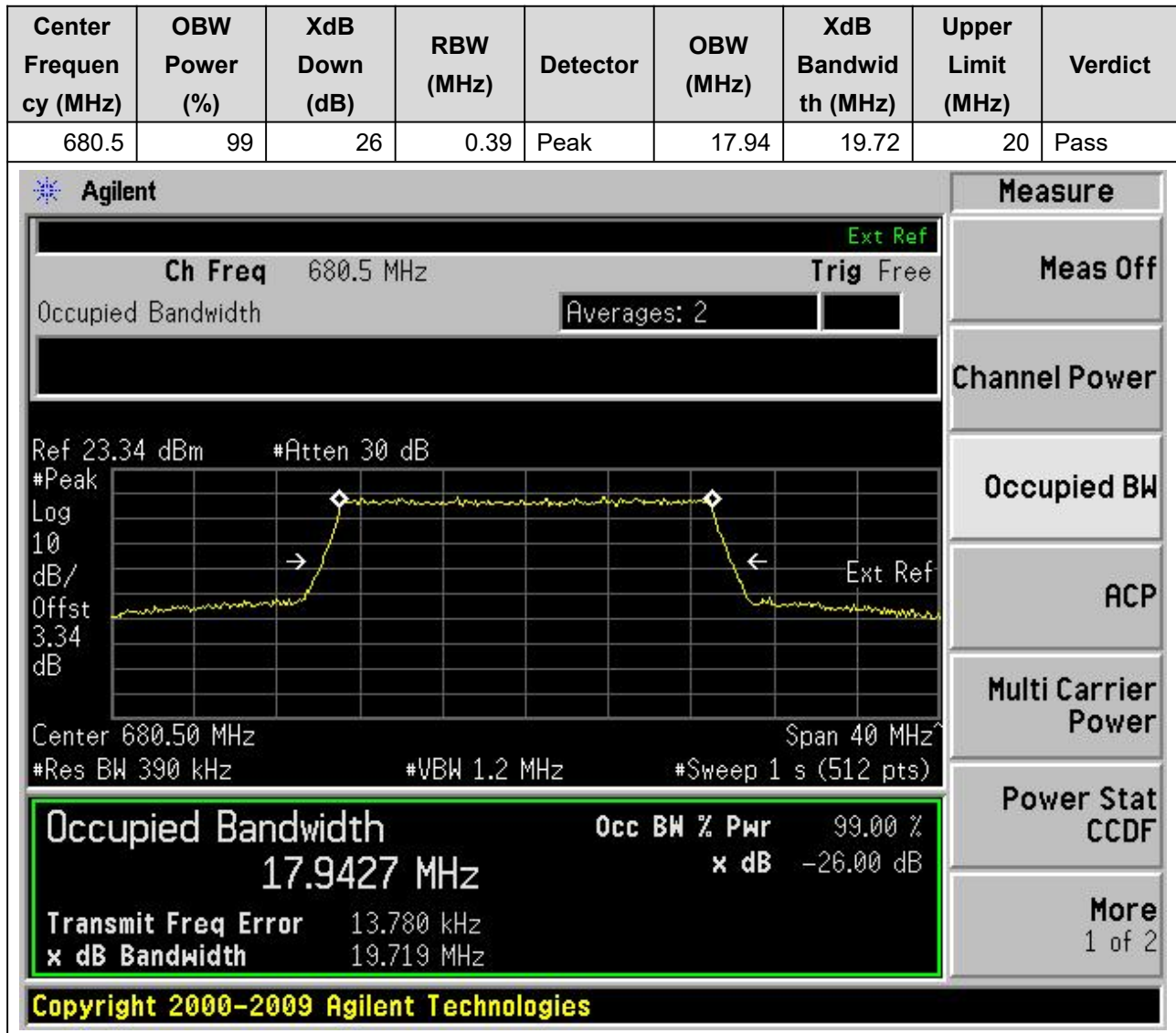


11.30 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133222, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
673	99	26	0.39	Peak	17.97	19.76	20	Pass

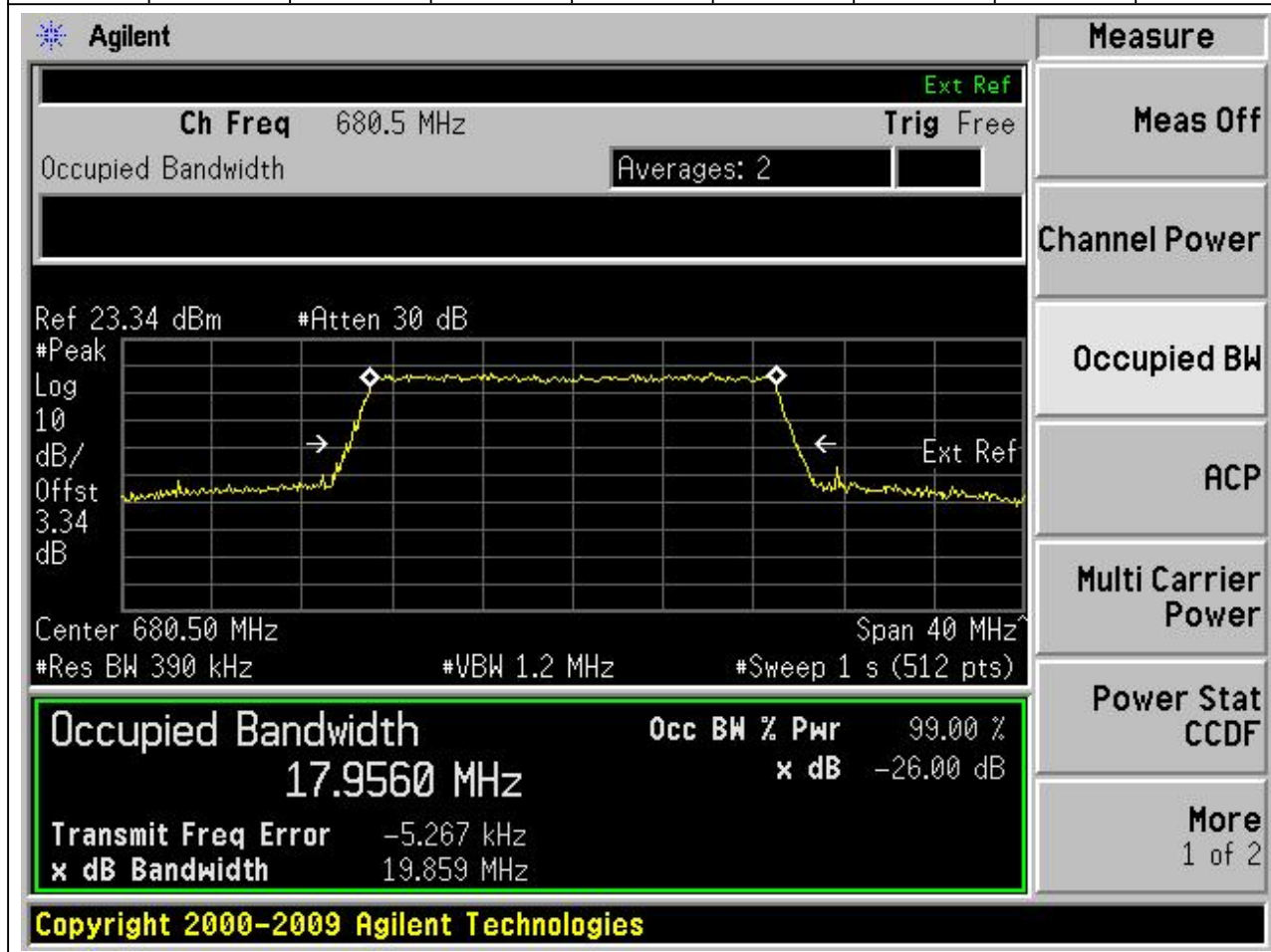


11.31 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133297, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

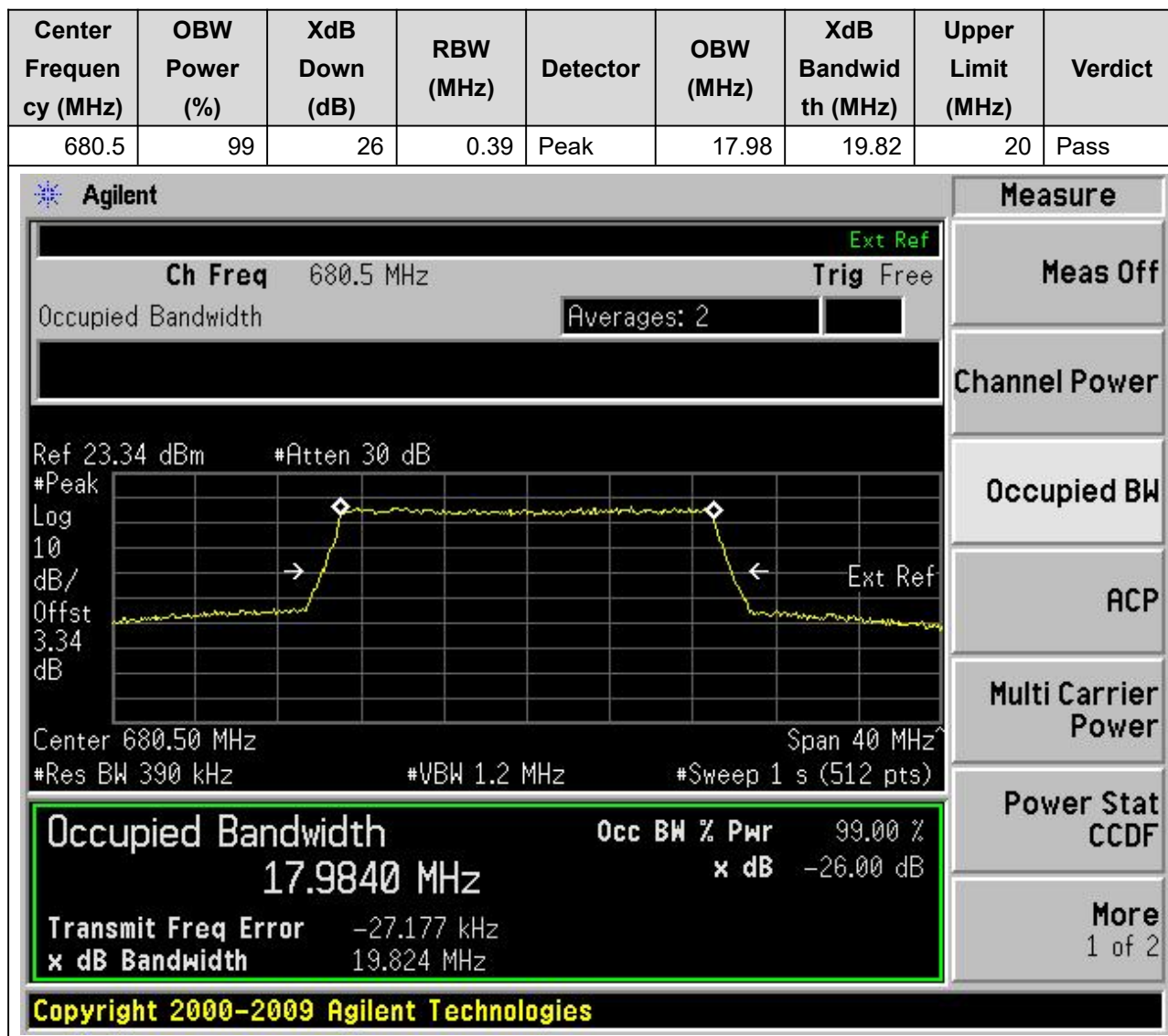


11.32 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133297, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
680.5	99	26	0.39	Peak	17.96	19.86	20	Pass

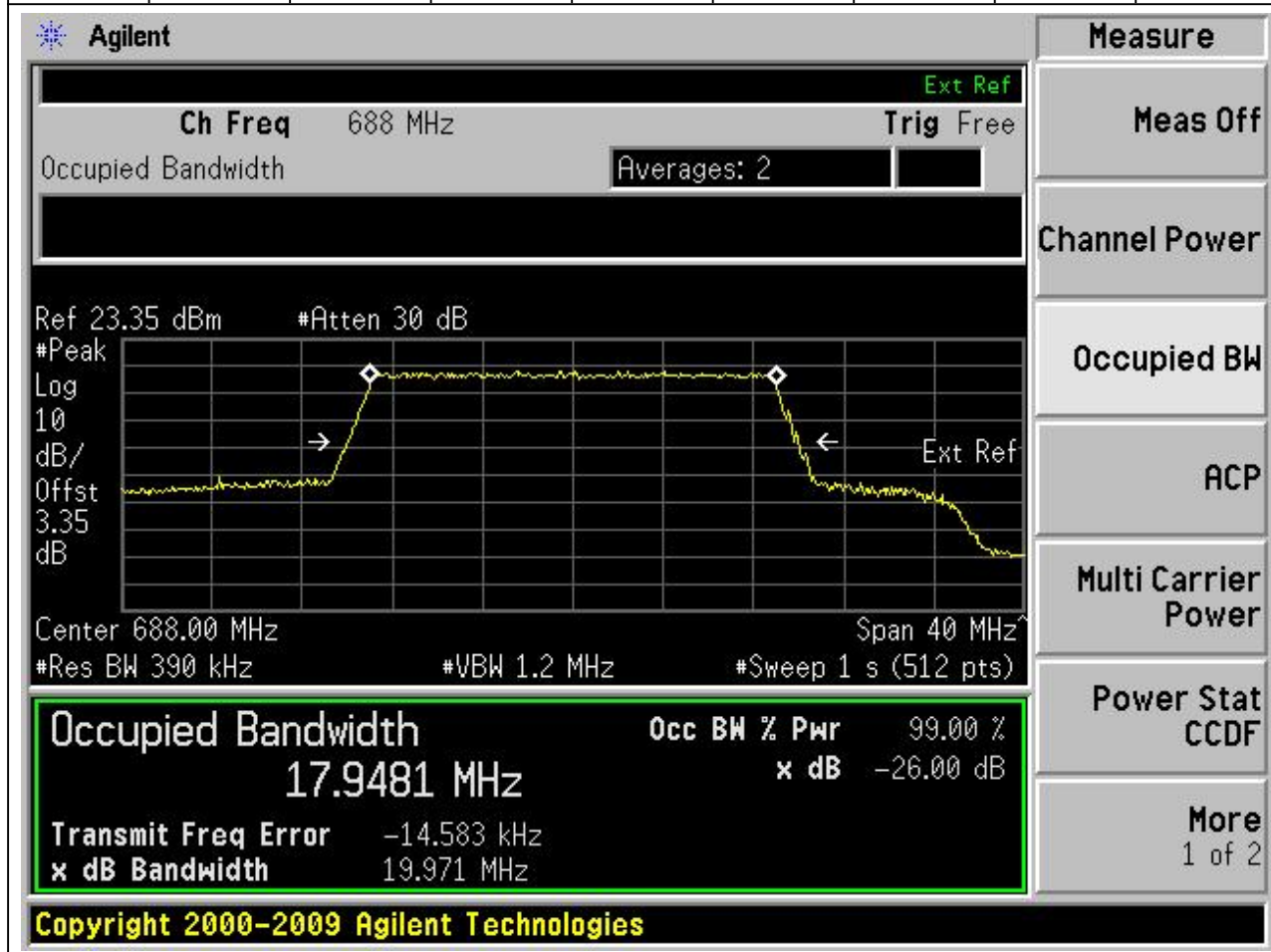


11.33 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133297, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



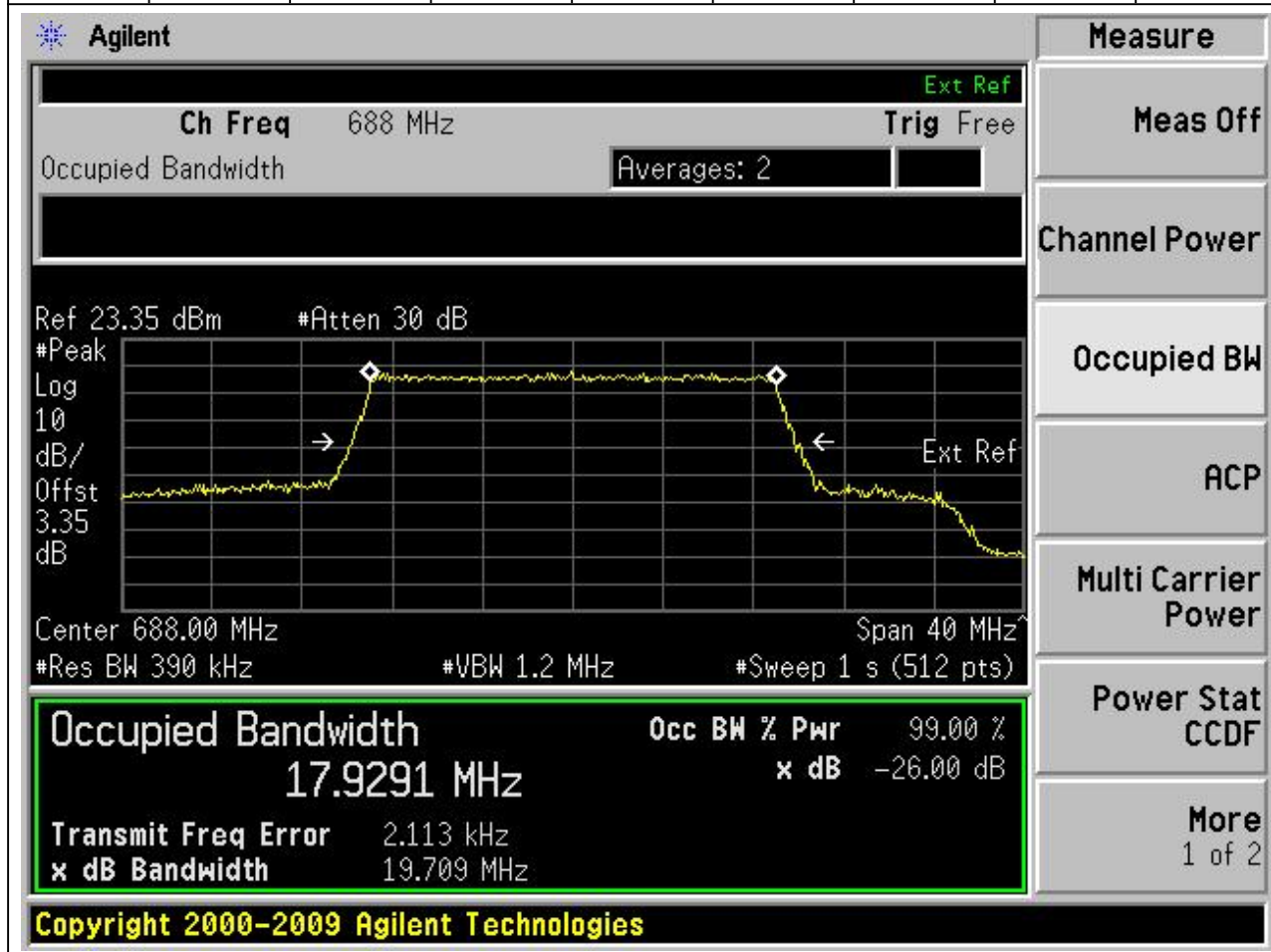
11.34 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
688	99	26	0.39	Peak	17.95	19.97	20	Pass



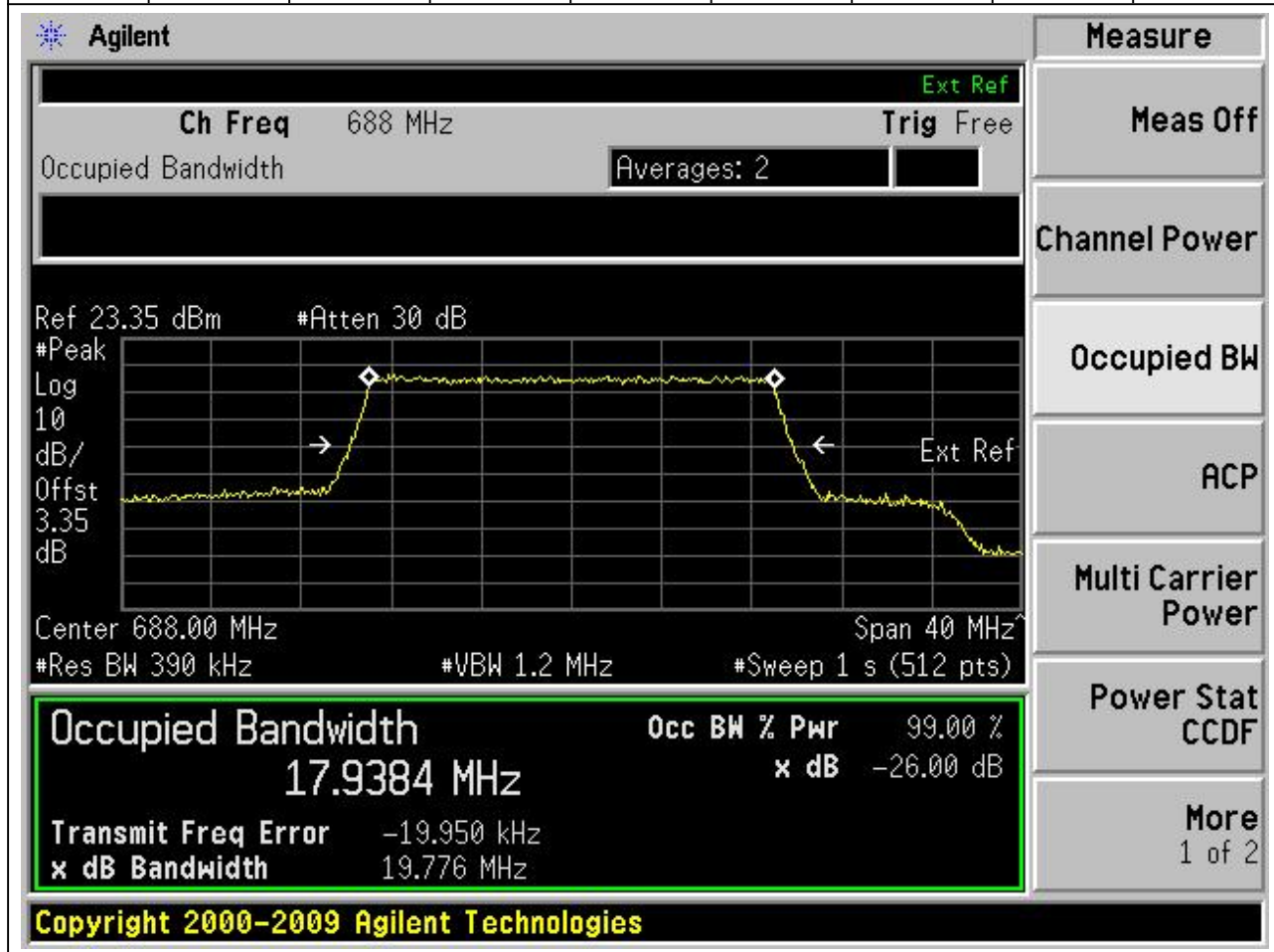
11.35 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133372, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
688	99	26	0.39	Peak	17.93	19.71	20	Pass



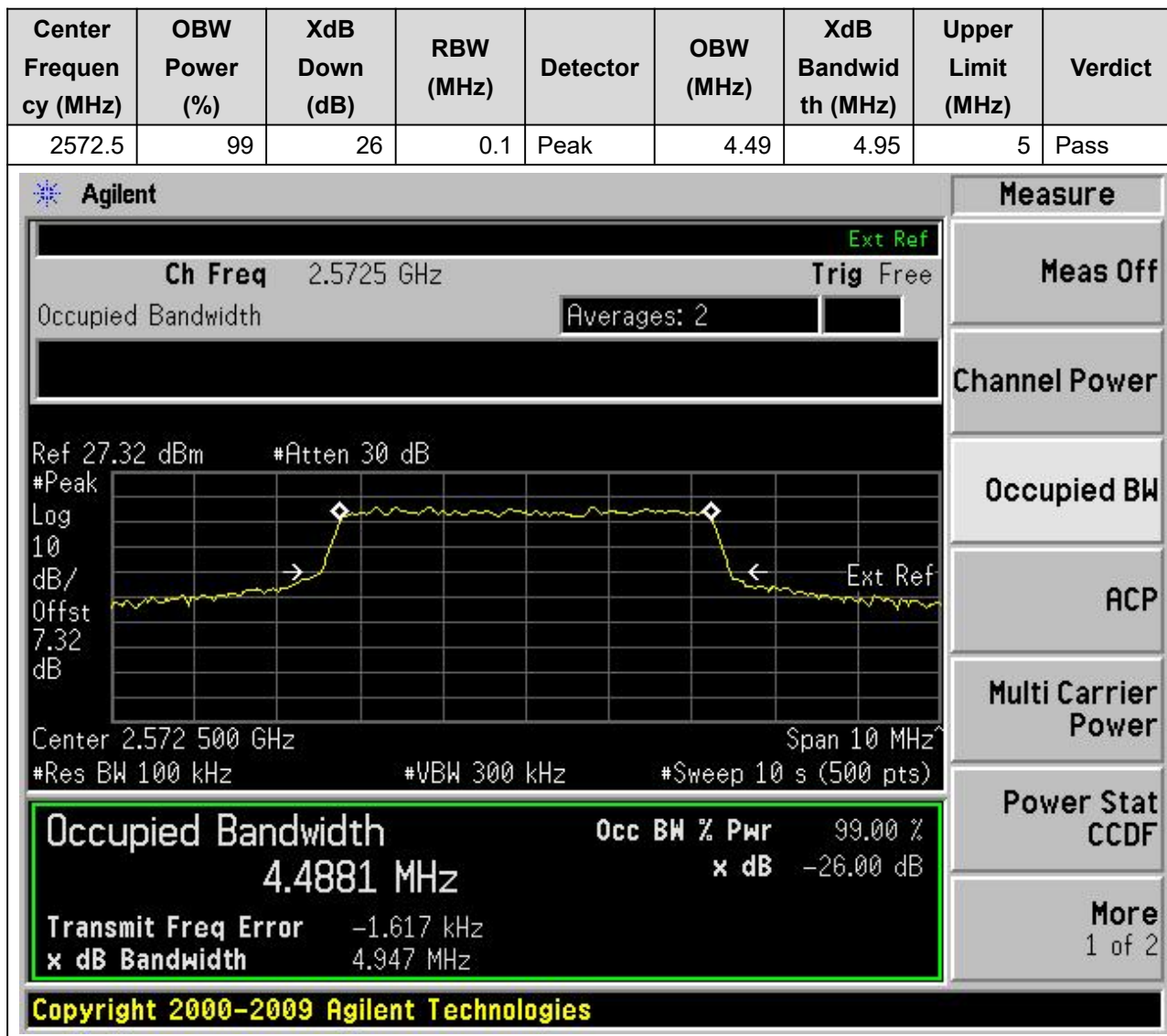
11.36 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:133372, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
688	99	26	0.39	Peak	17.94	19.78	20	Pass

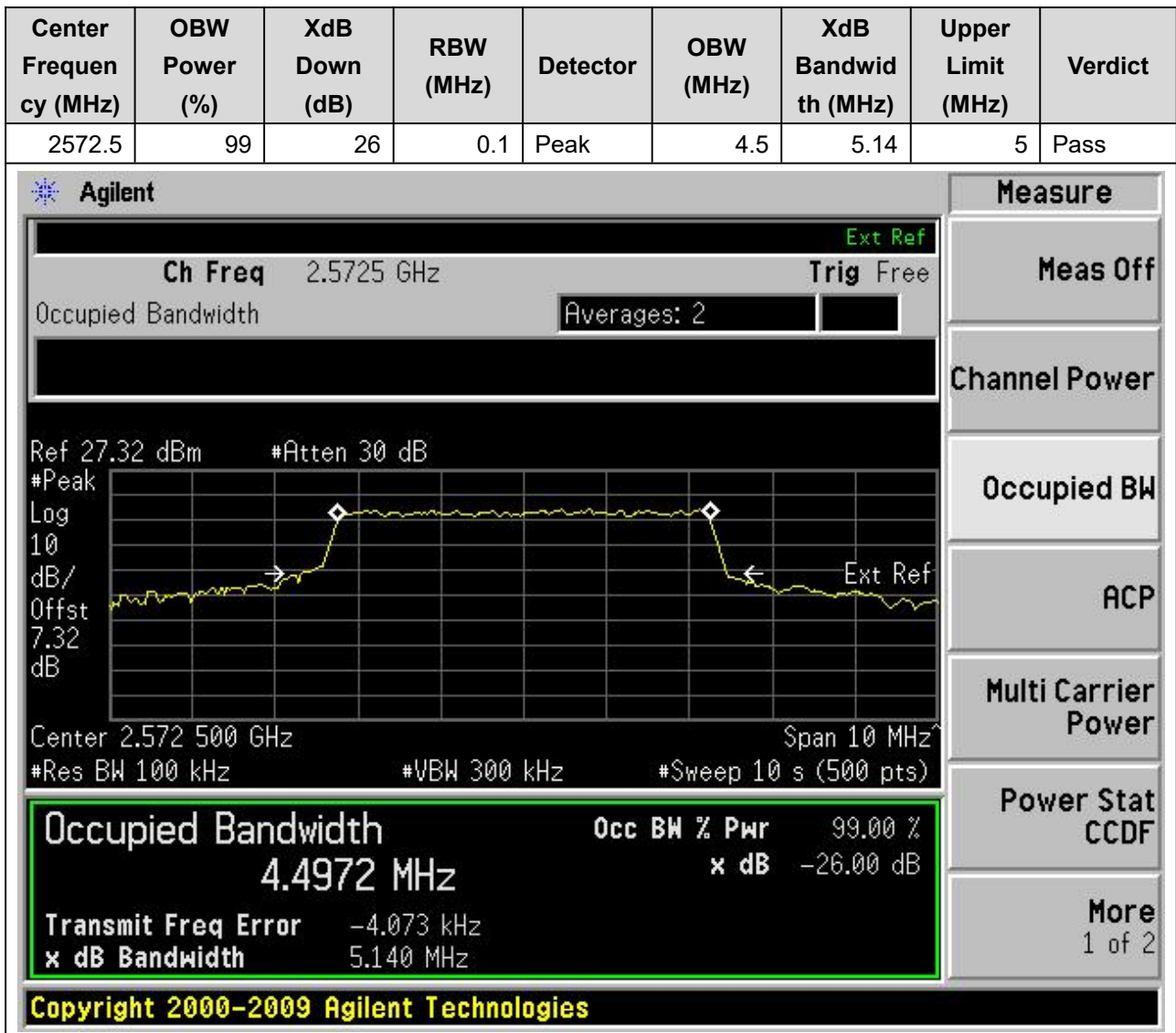


12. LTE_Band38

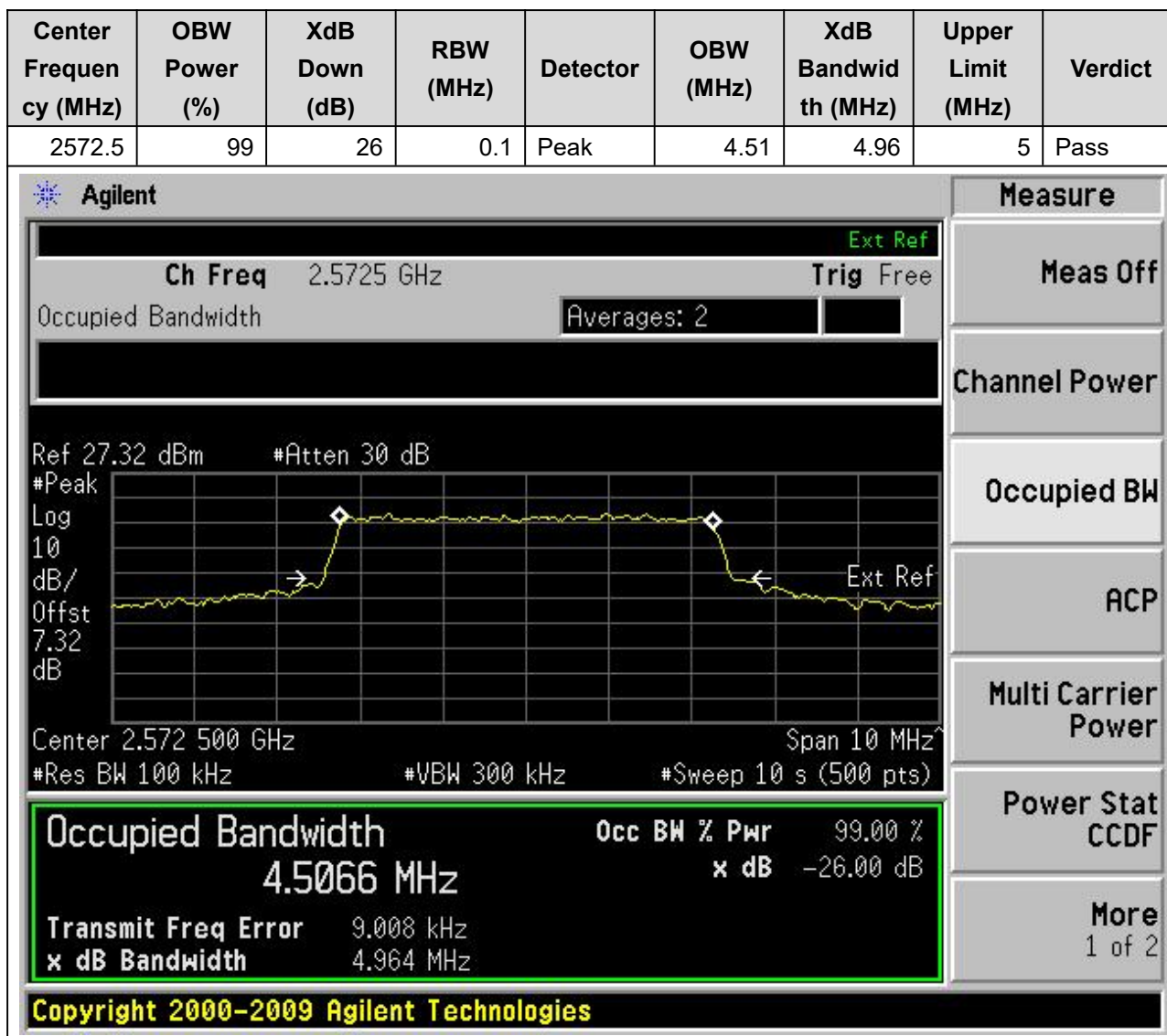
12.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



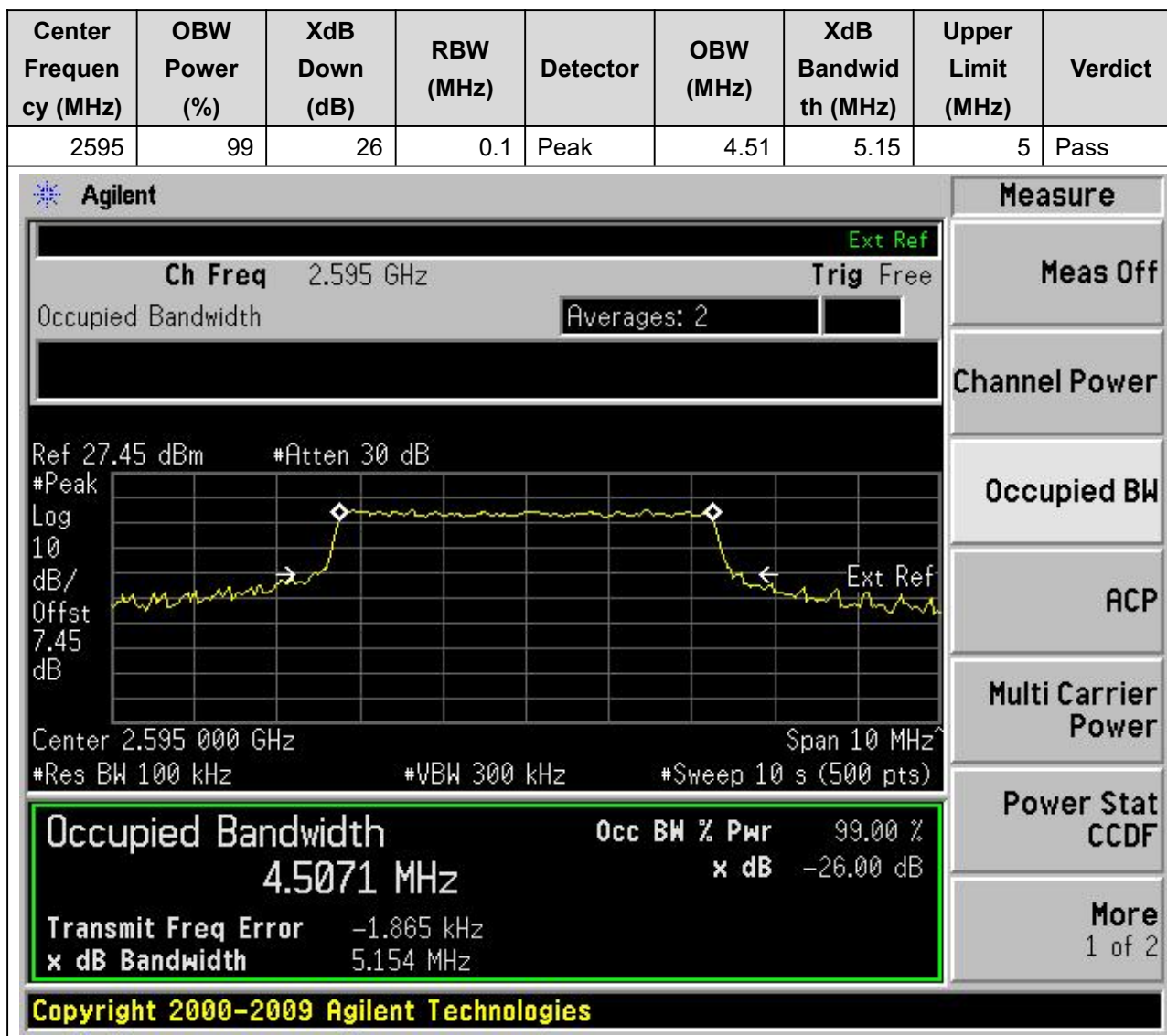
12.2 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37775, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



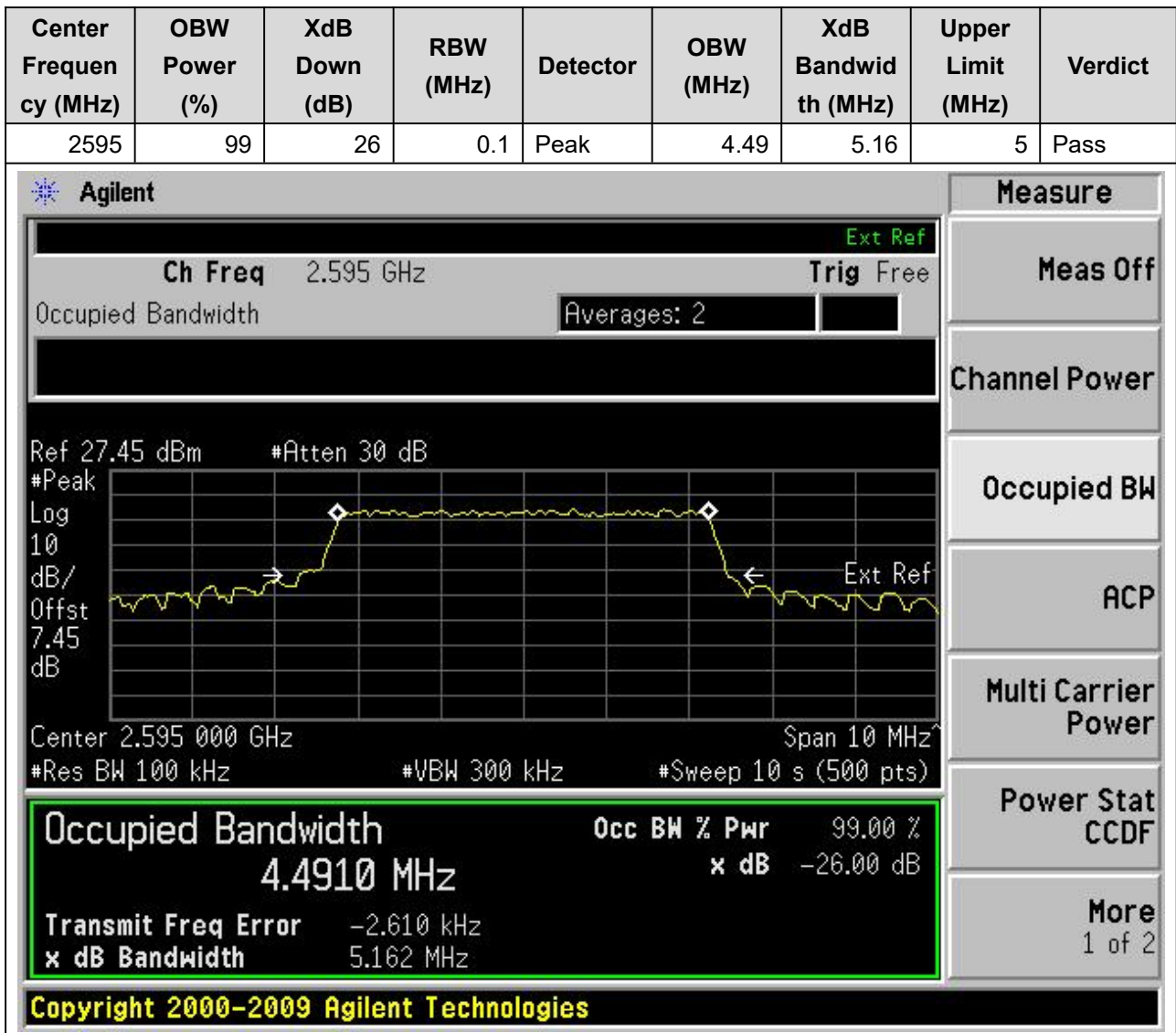
12.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37775, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



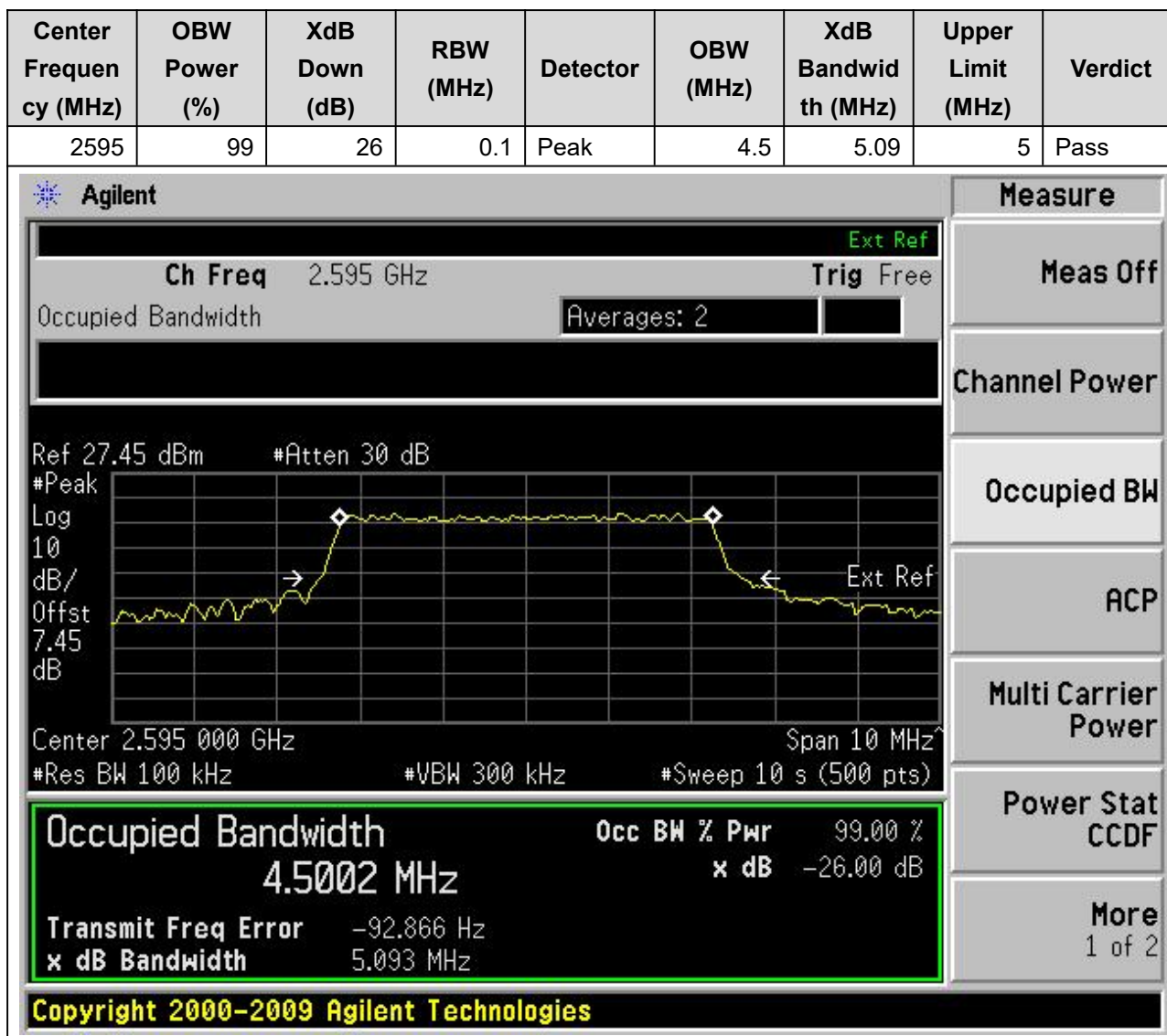
12.4 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



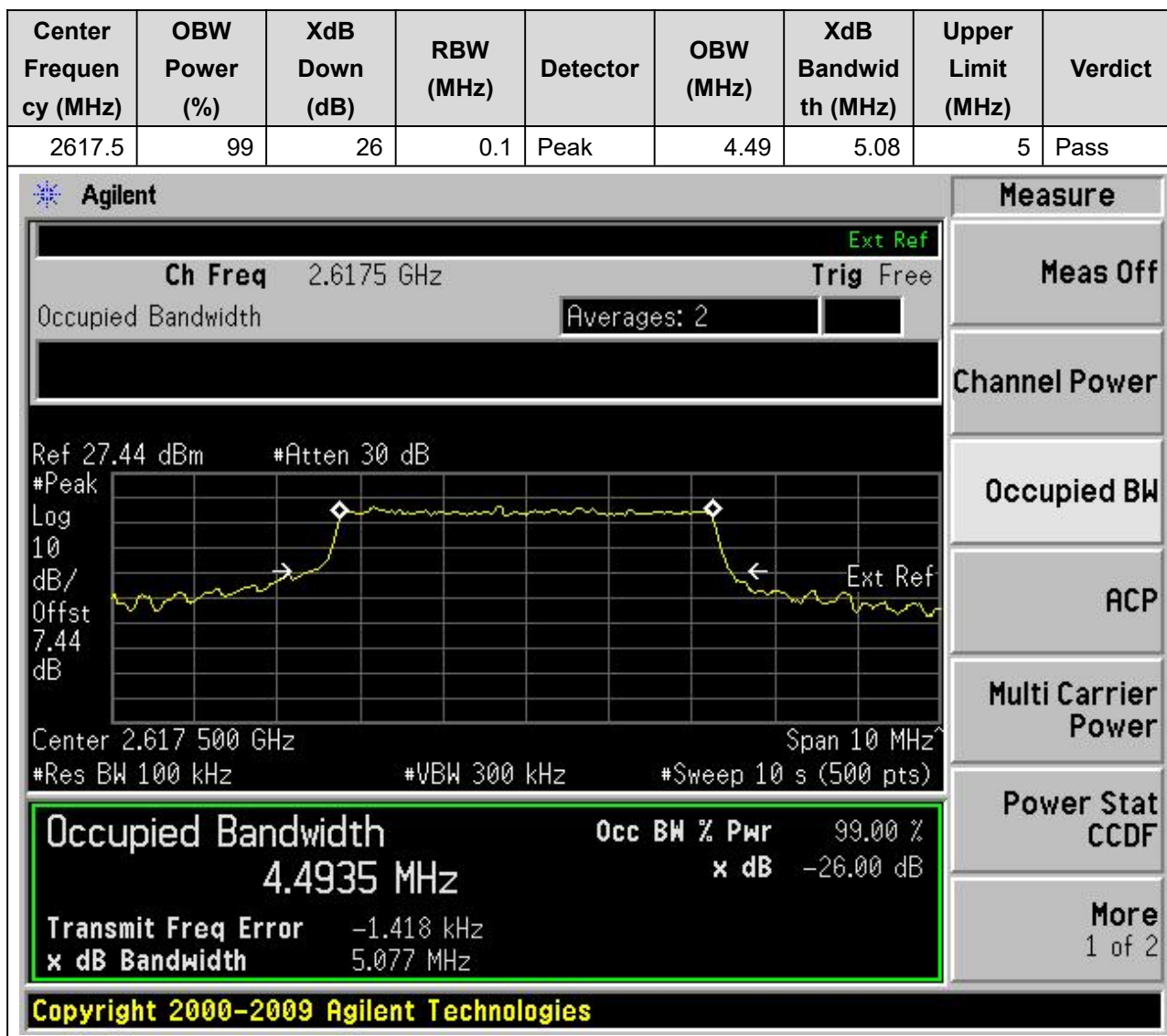
12.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



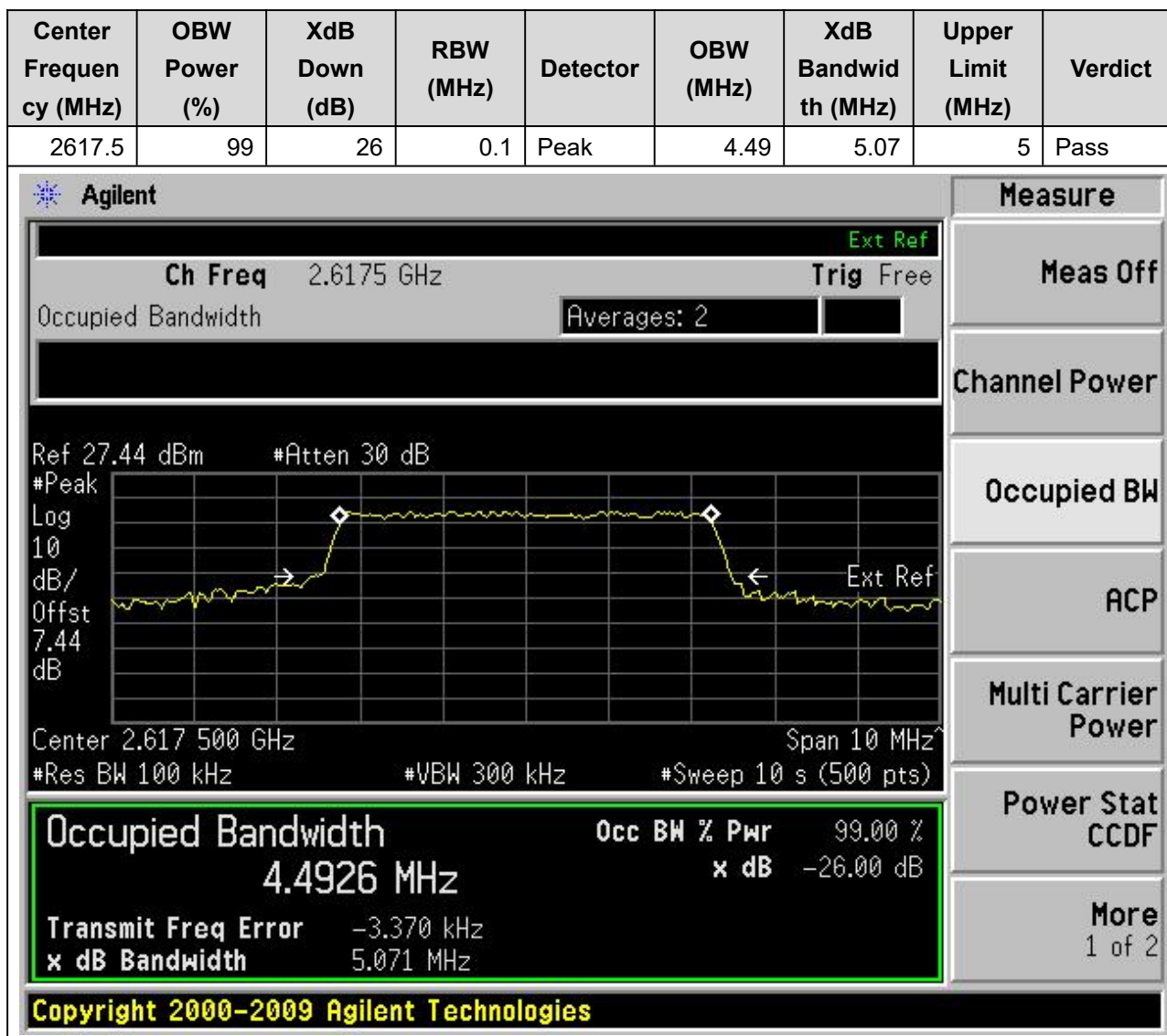
12.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



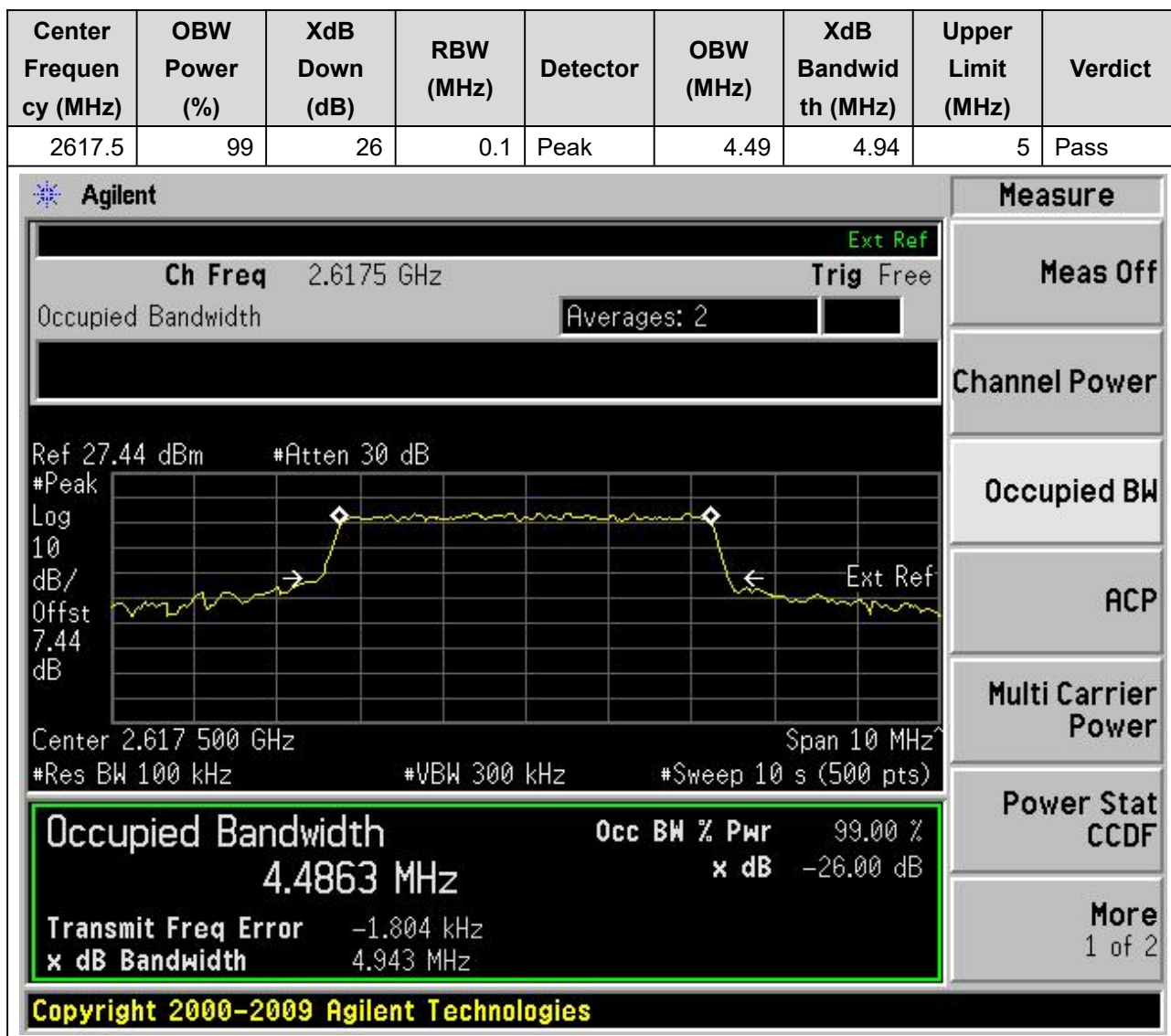
12.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



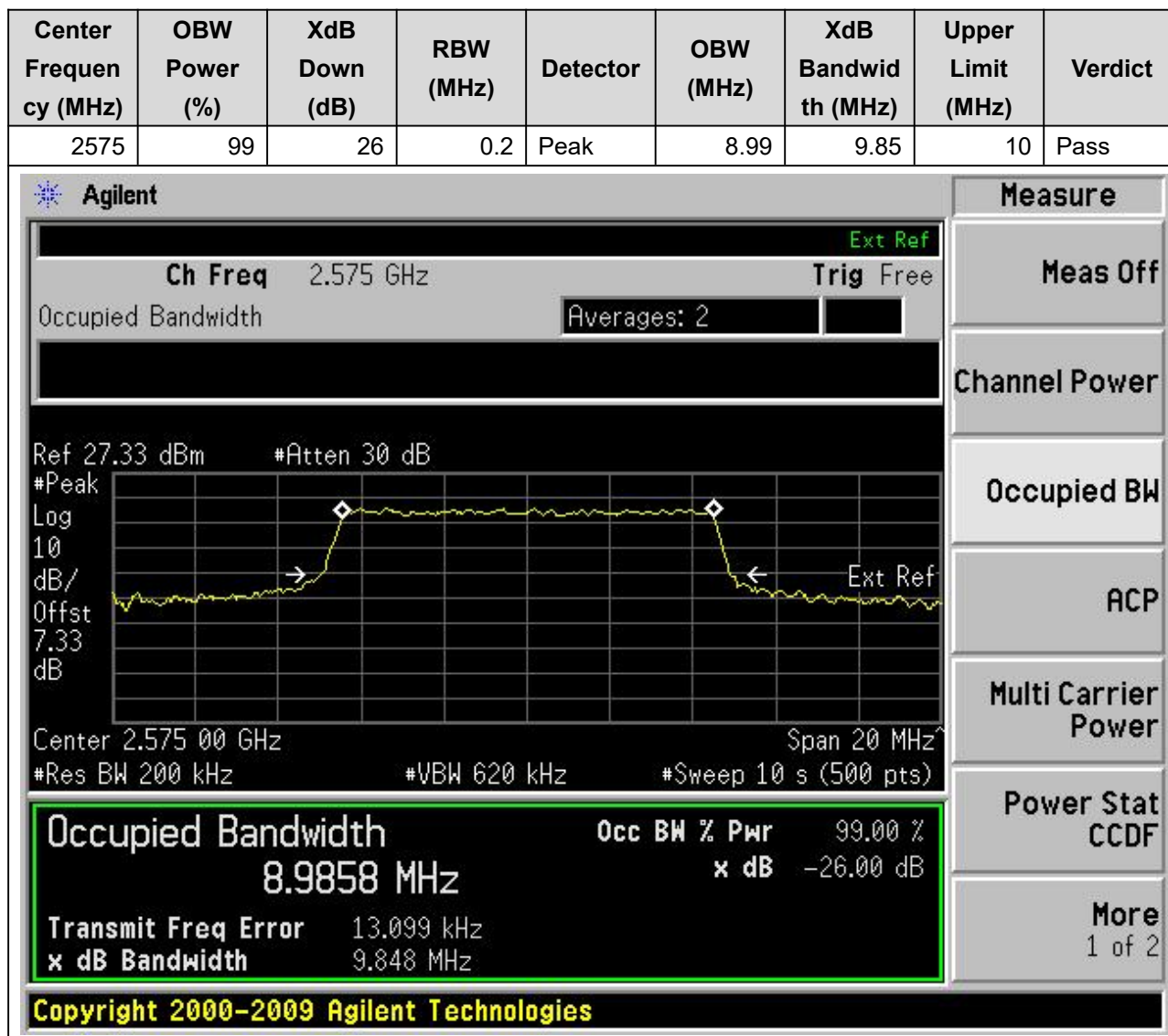
12.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38225, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



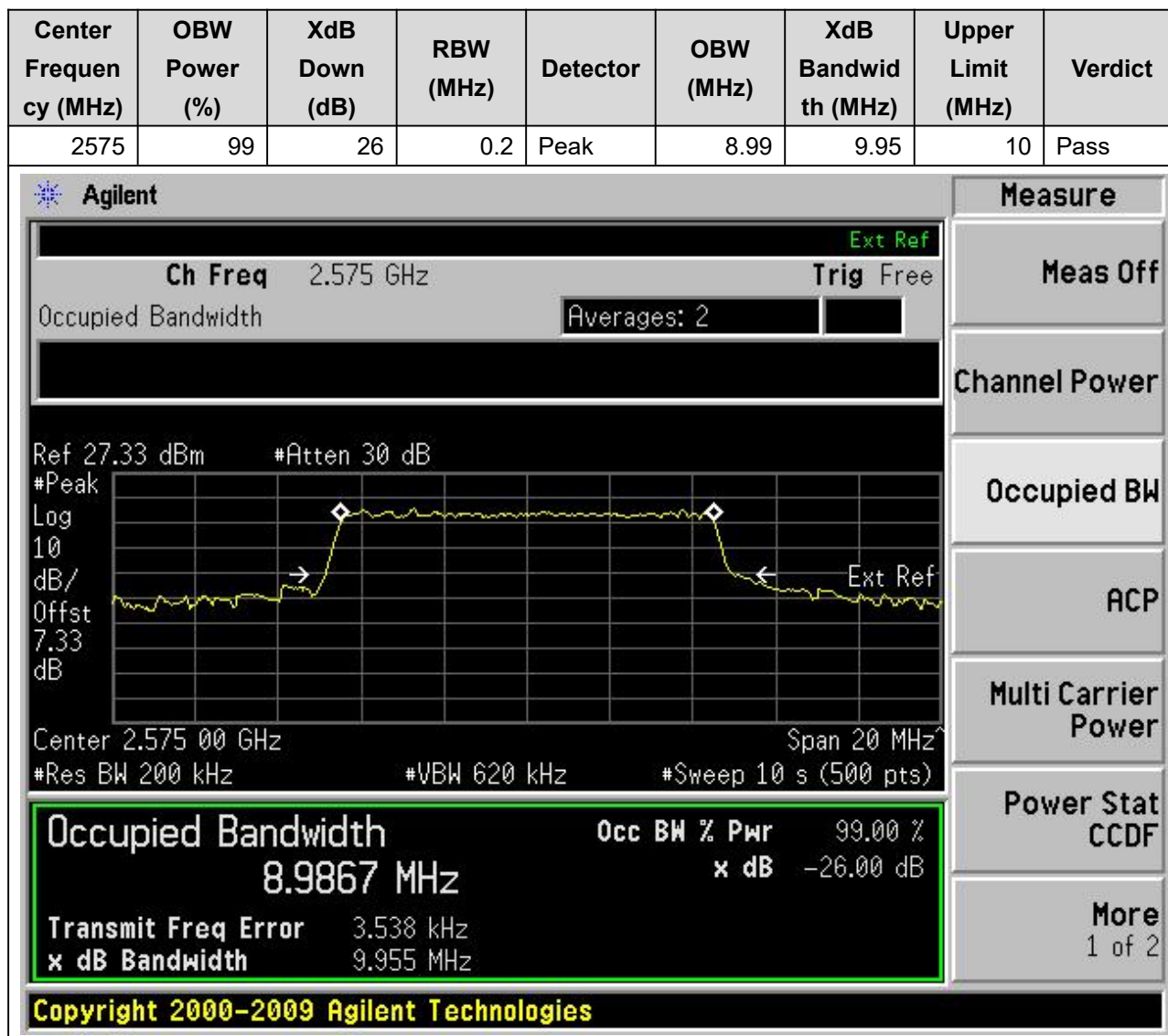
12.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38225, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



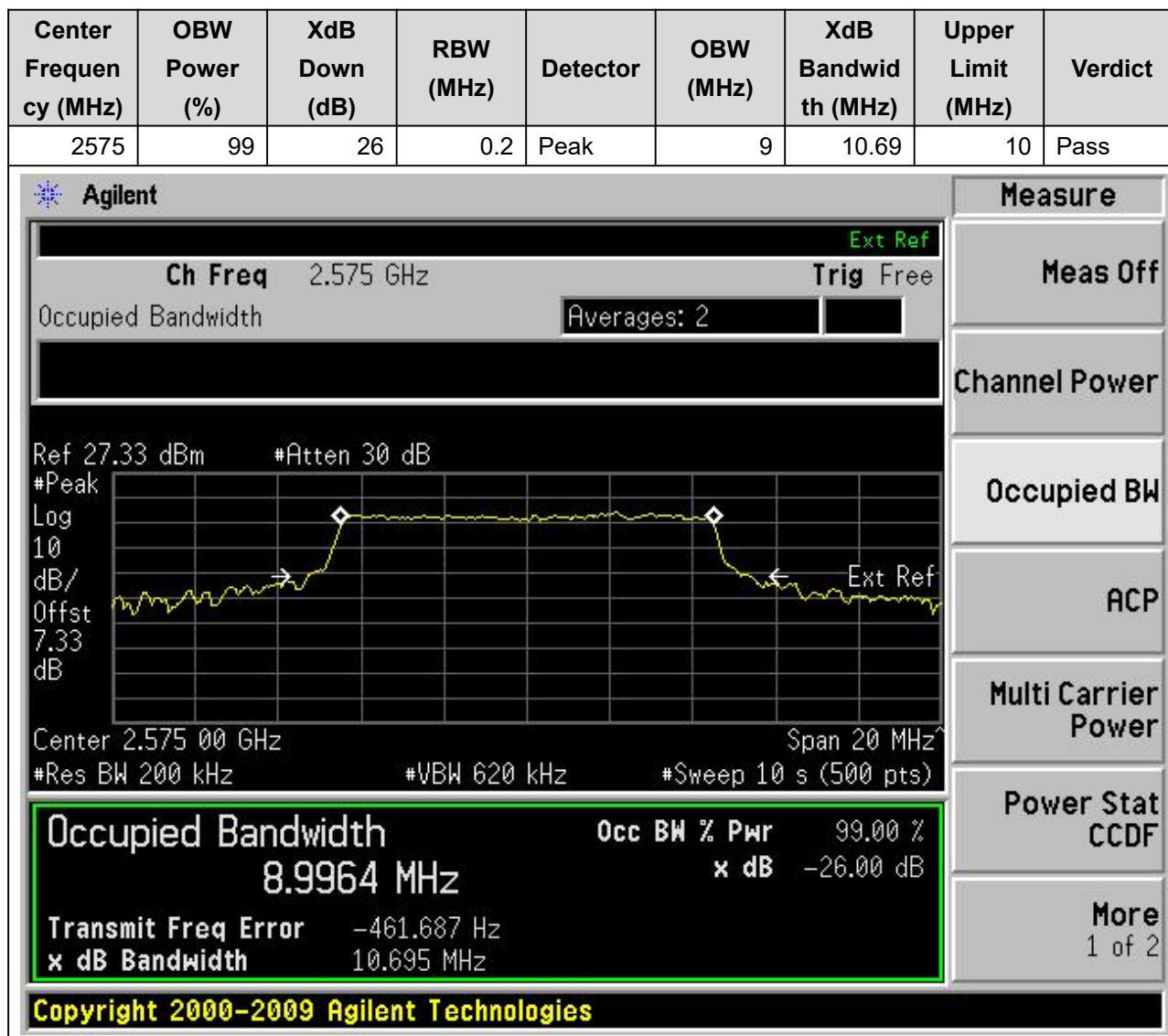
12.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



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

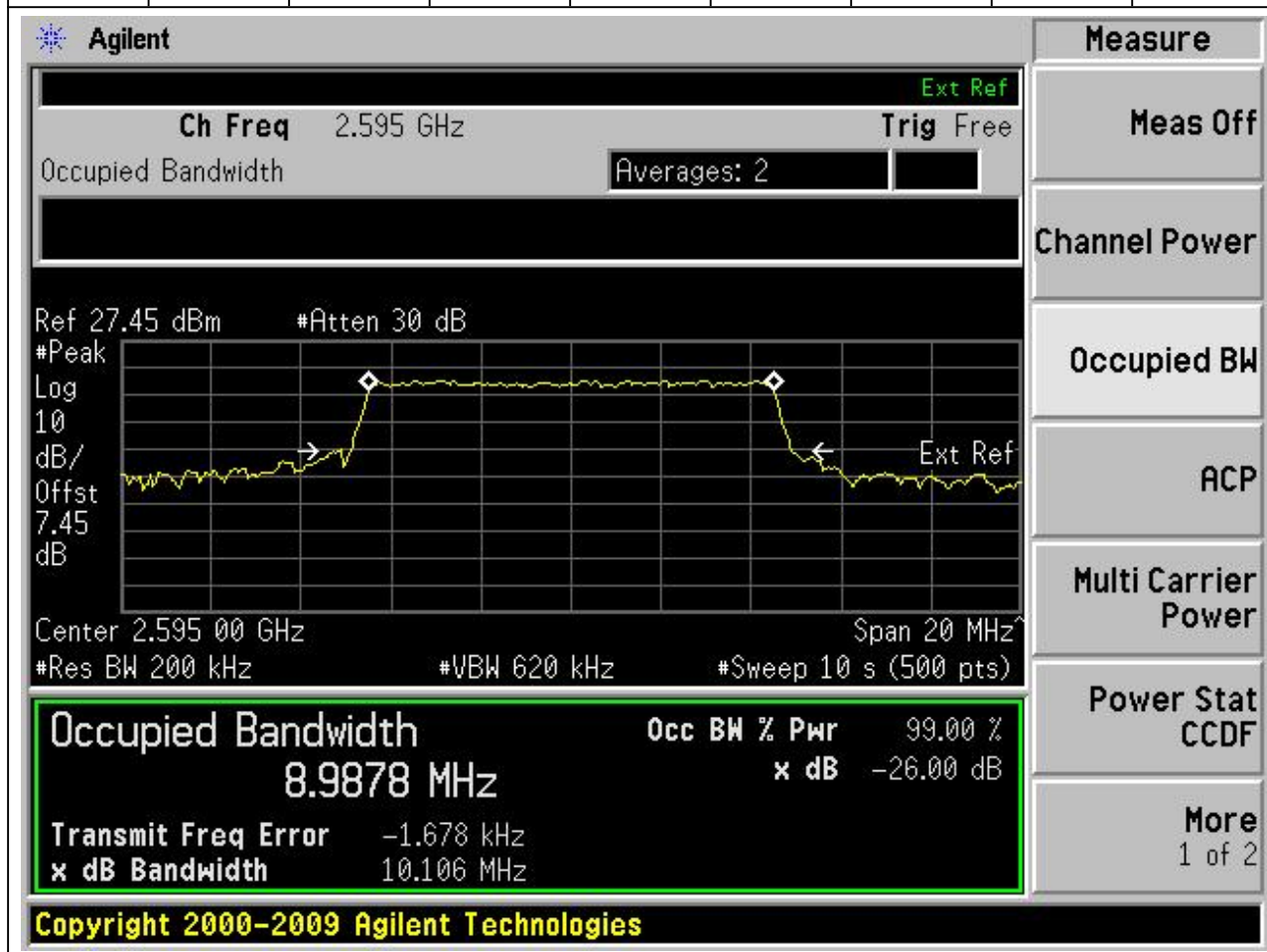


12.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37800, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

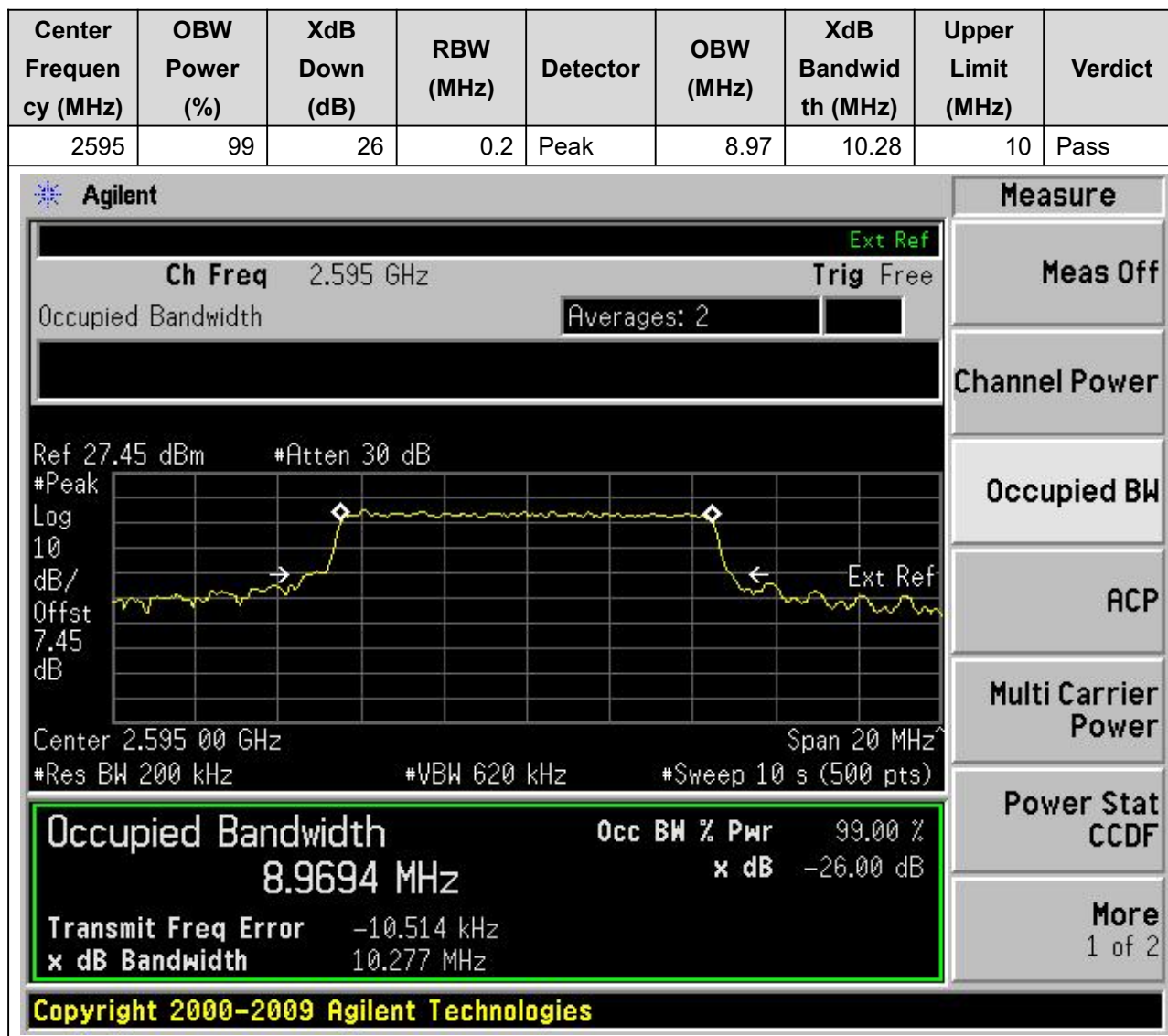


12.13 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

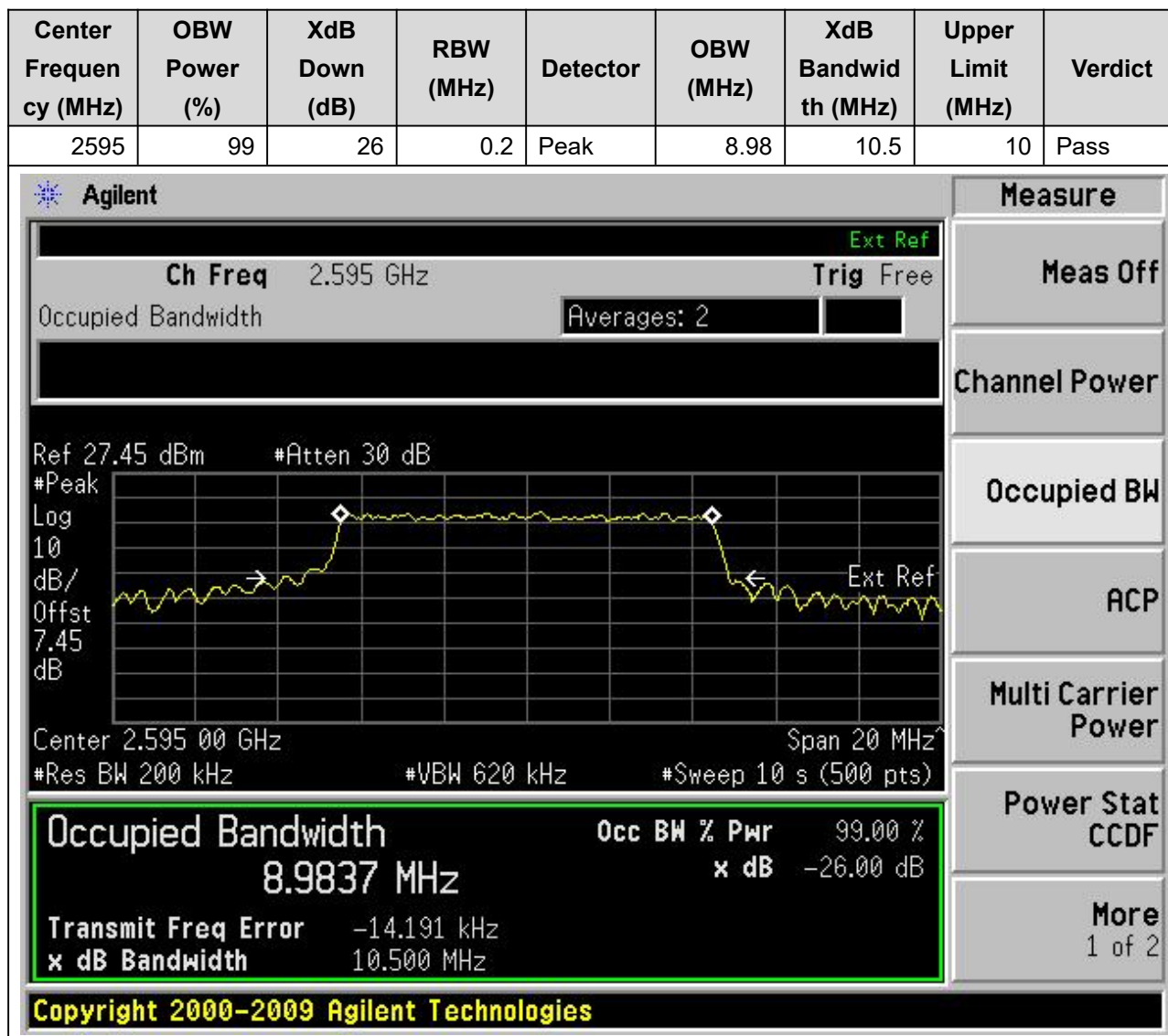
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.2	Peak	8.99	10.11	10	Pass



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

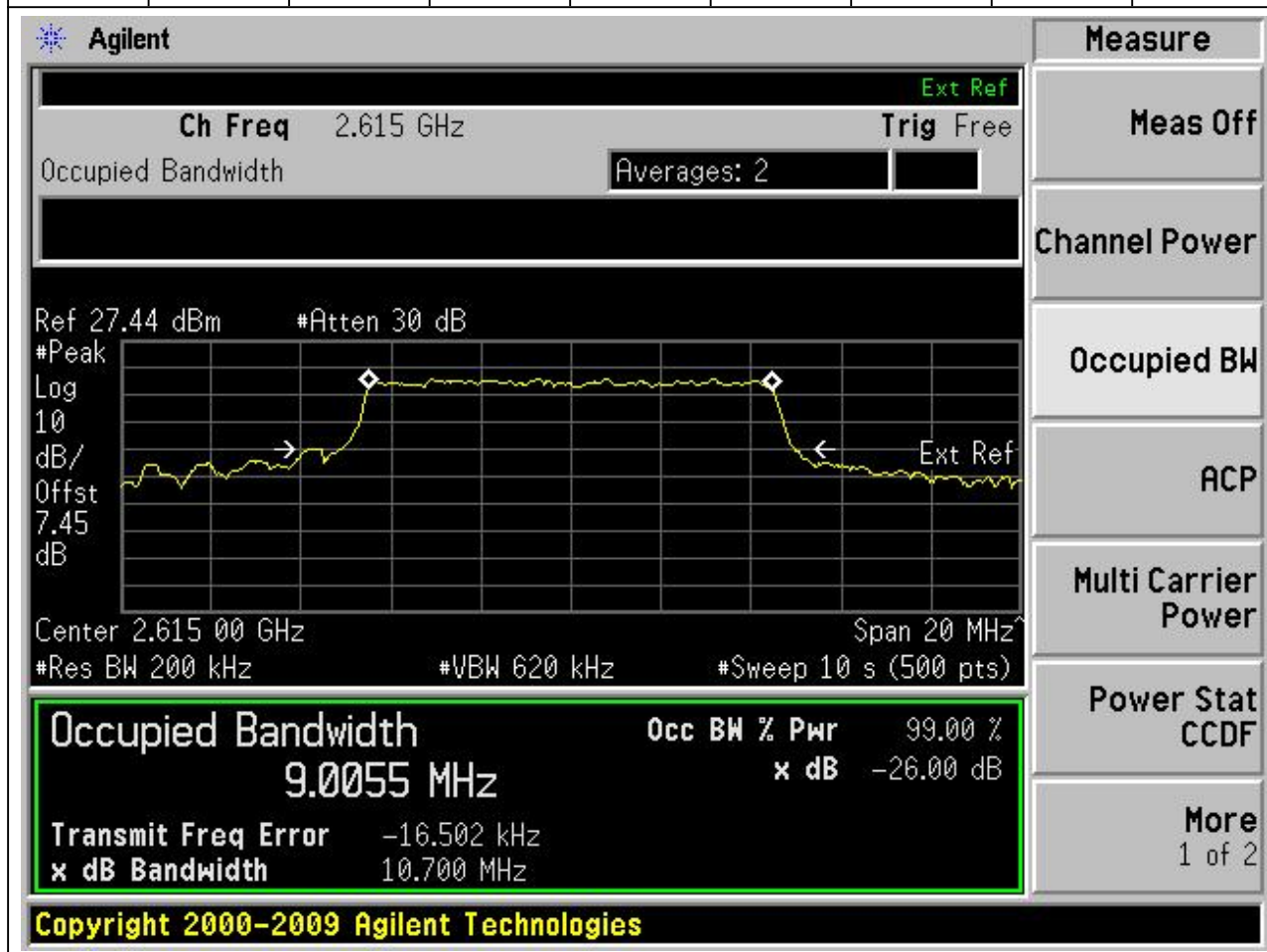


12.15 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)

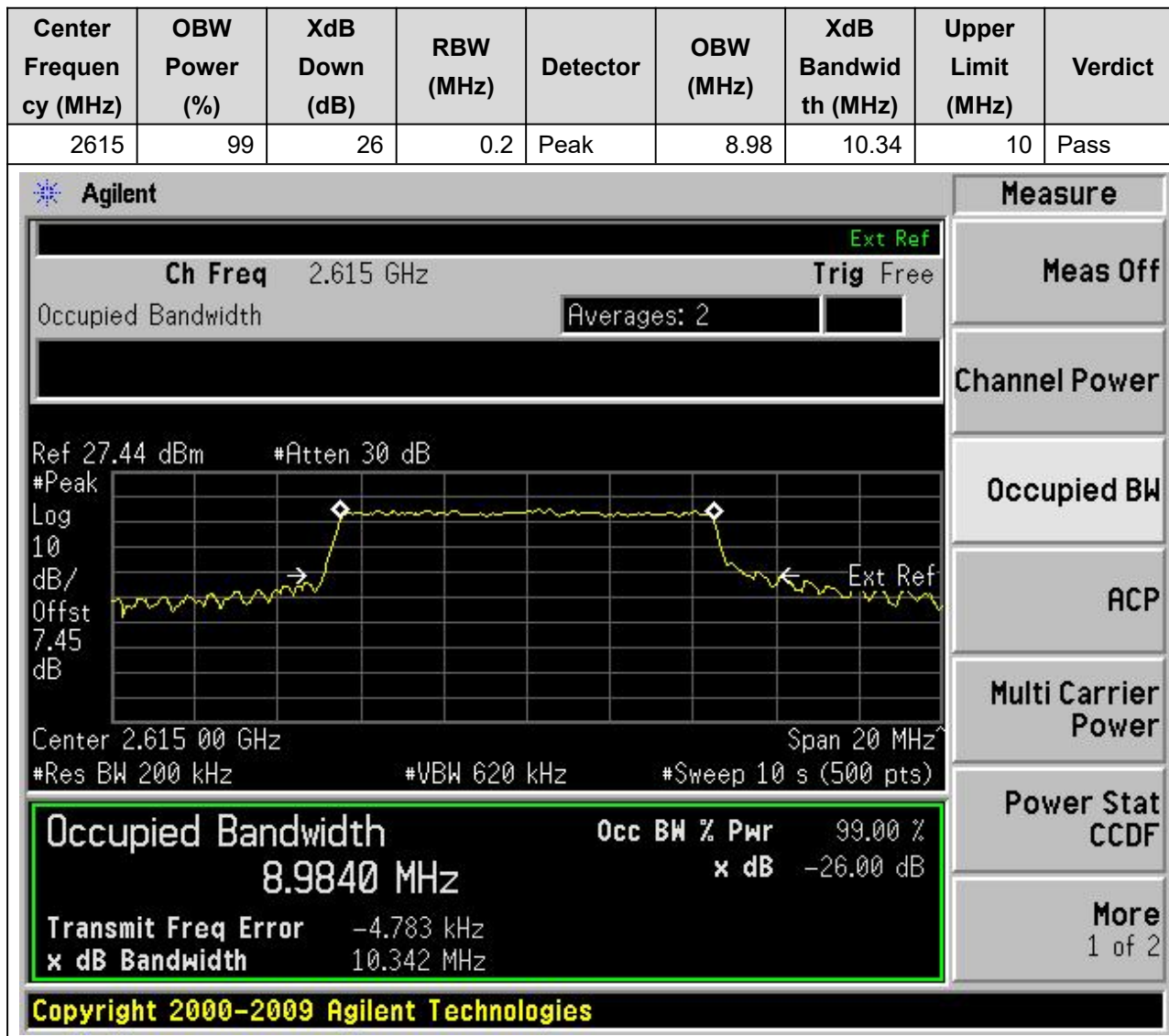


12.16 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

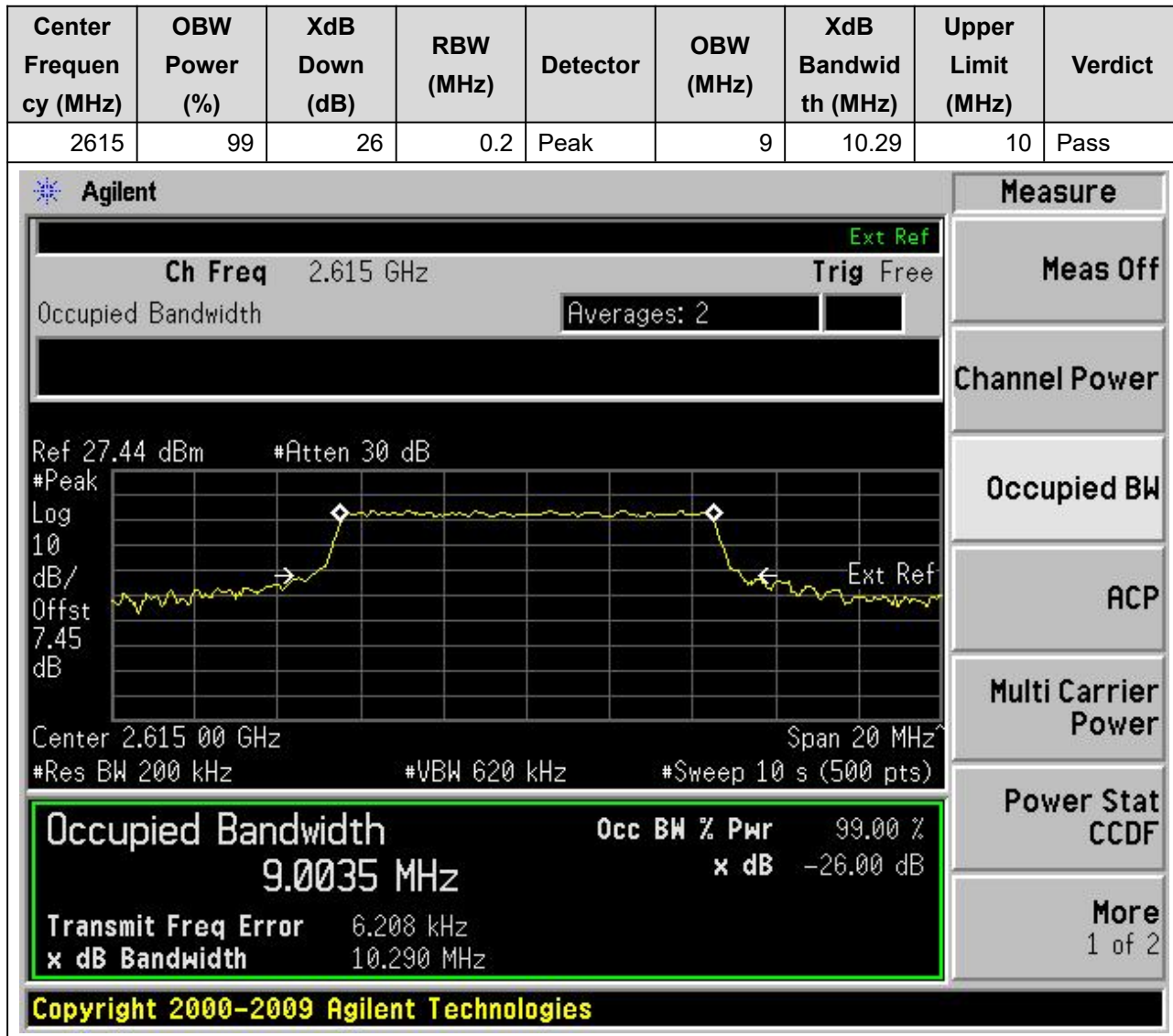
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2615	99	26	0.2	Peak	9.01	10.7	10	Pass



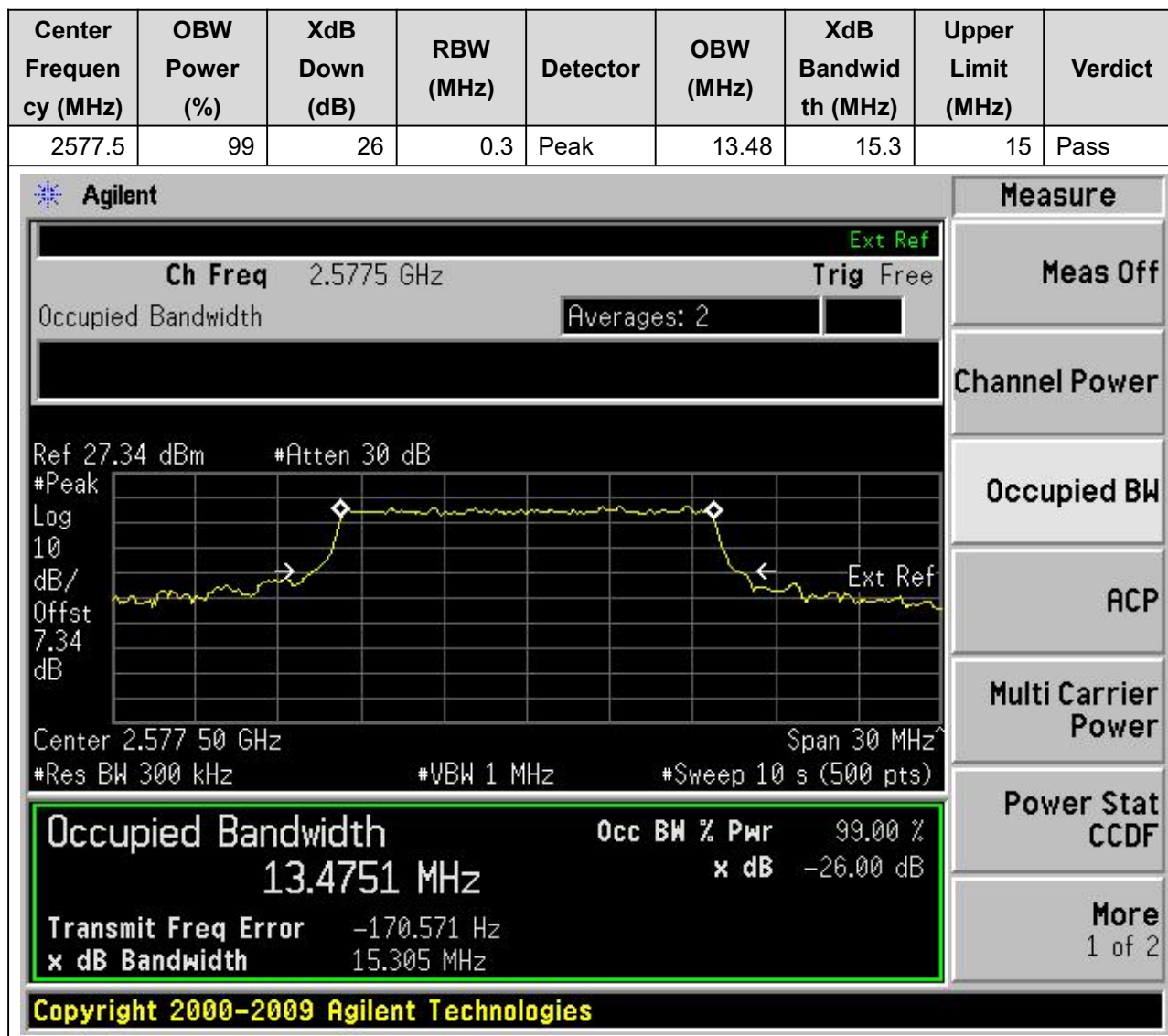
12.17 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38200, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



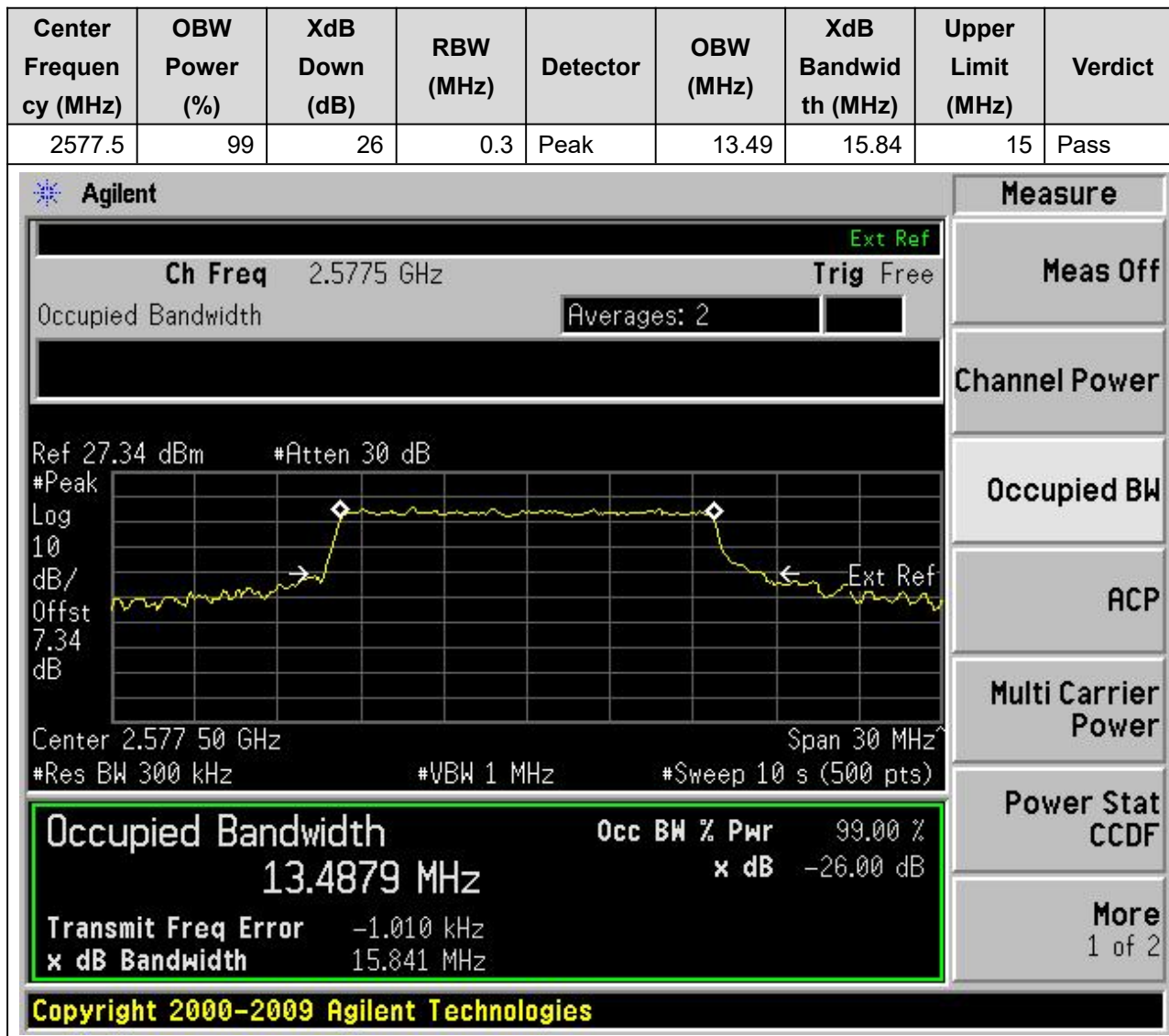
12.18 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38200, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



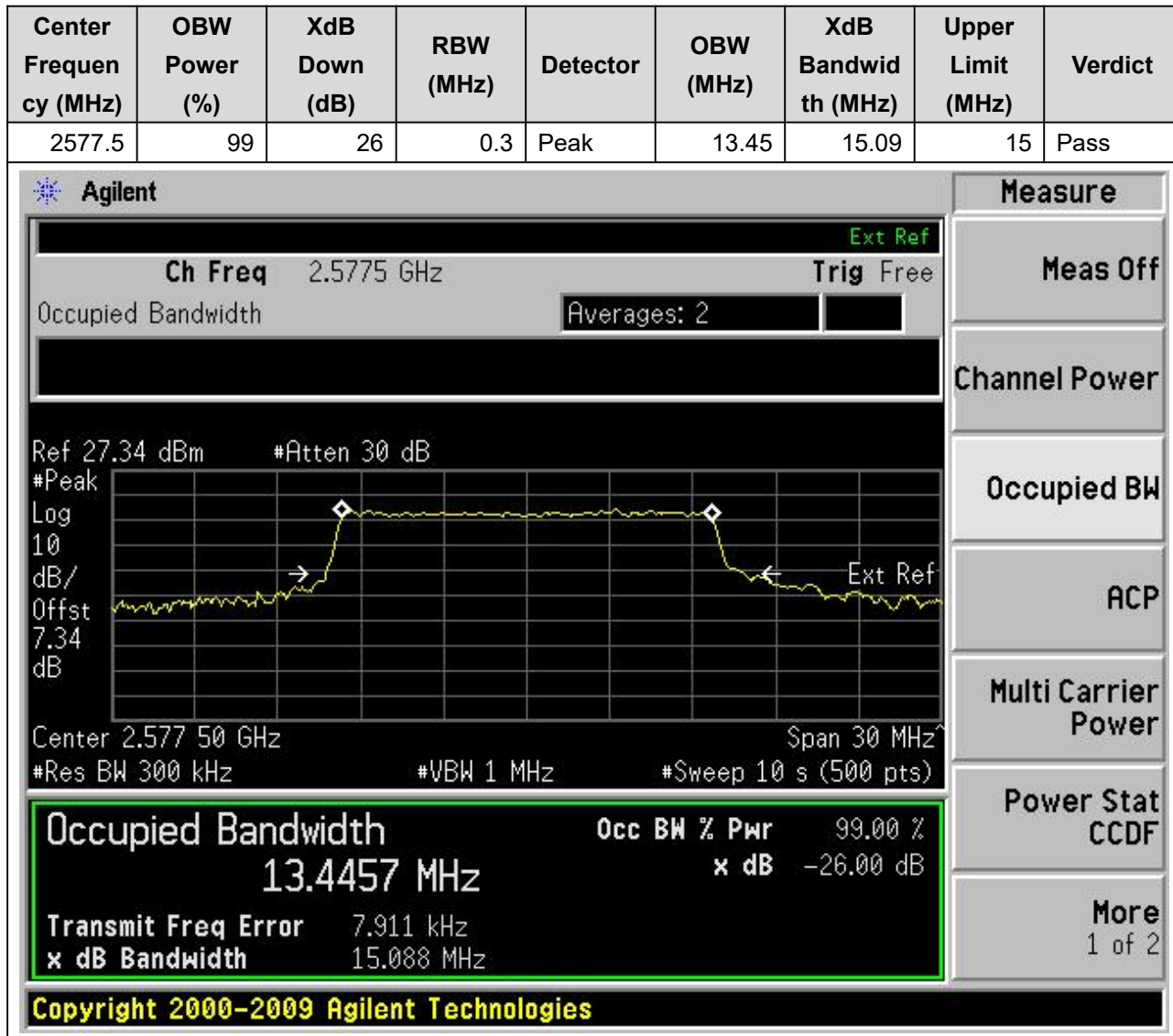
12.19 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



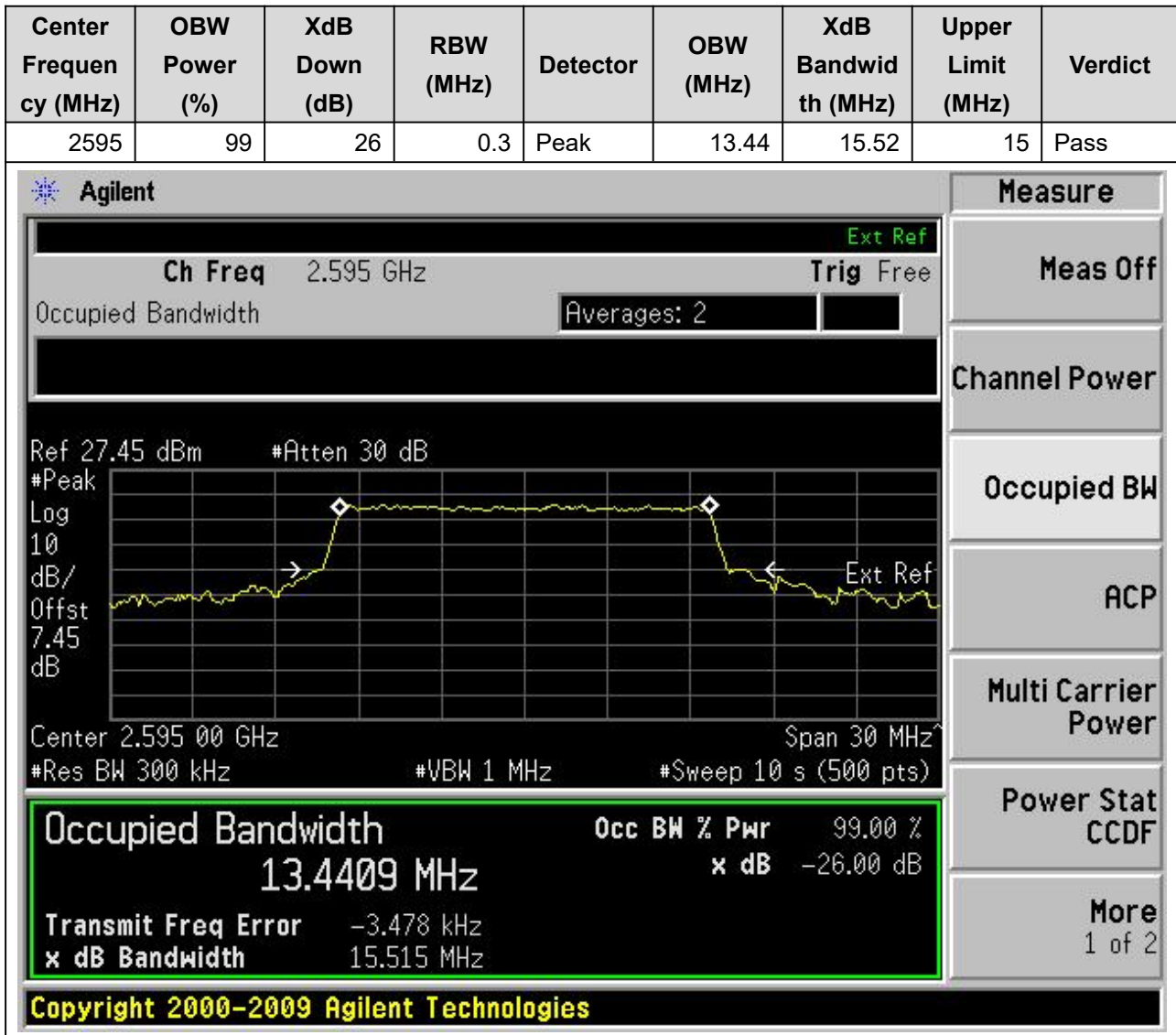
12.20 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37825, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



12.21 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37825, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)

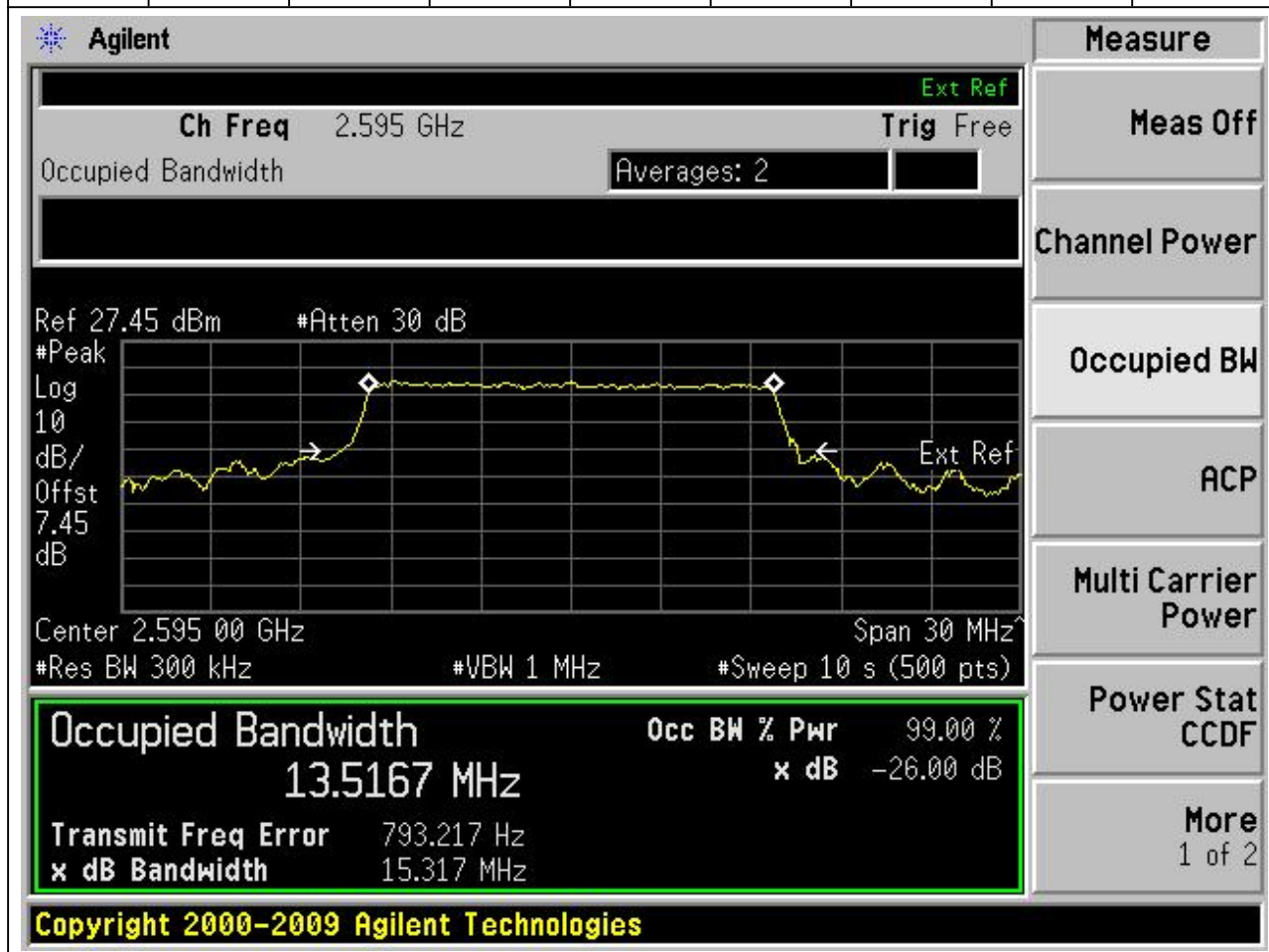


12.22 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

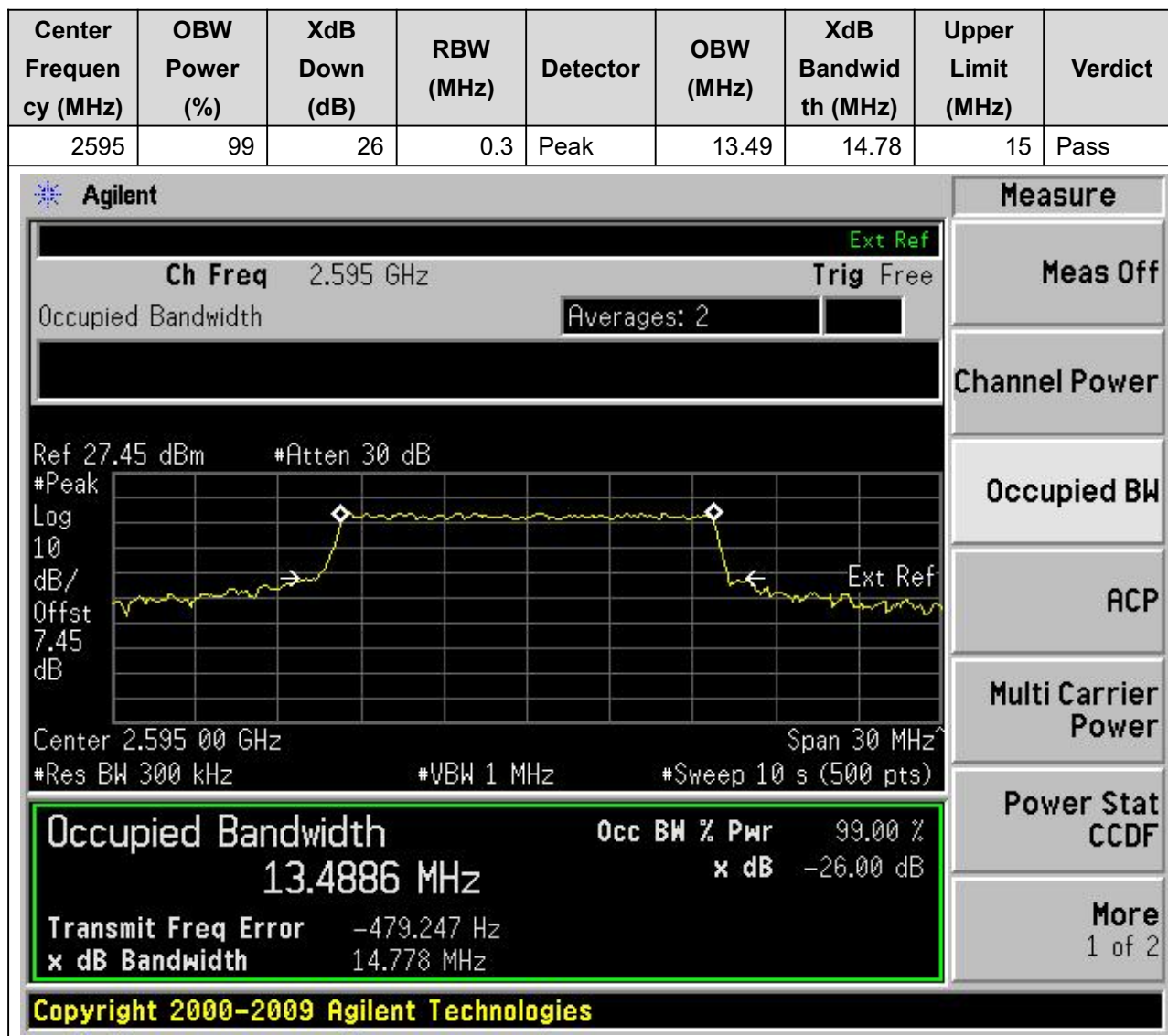


12.23 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

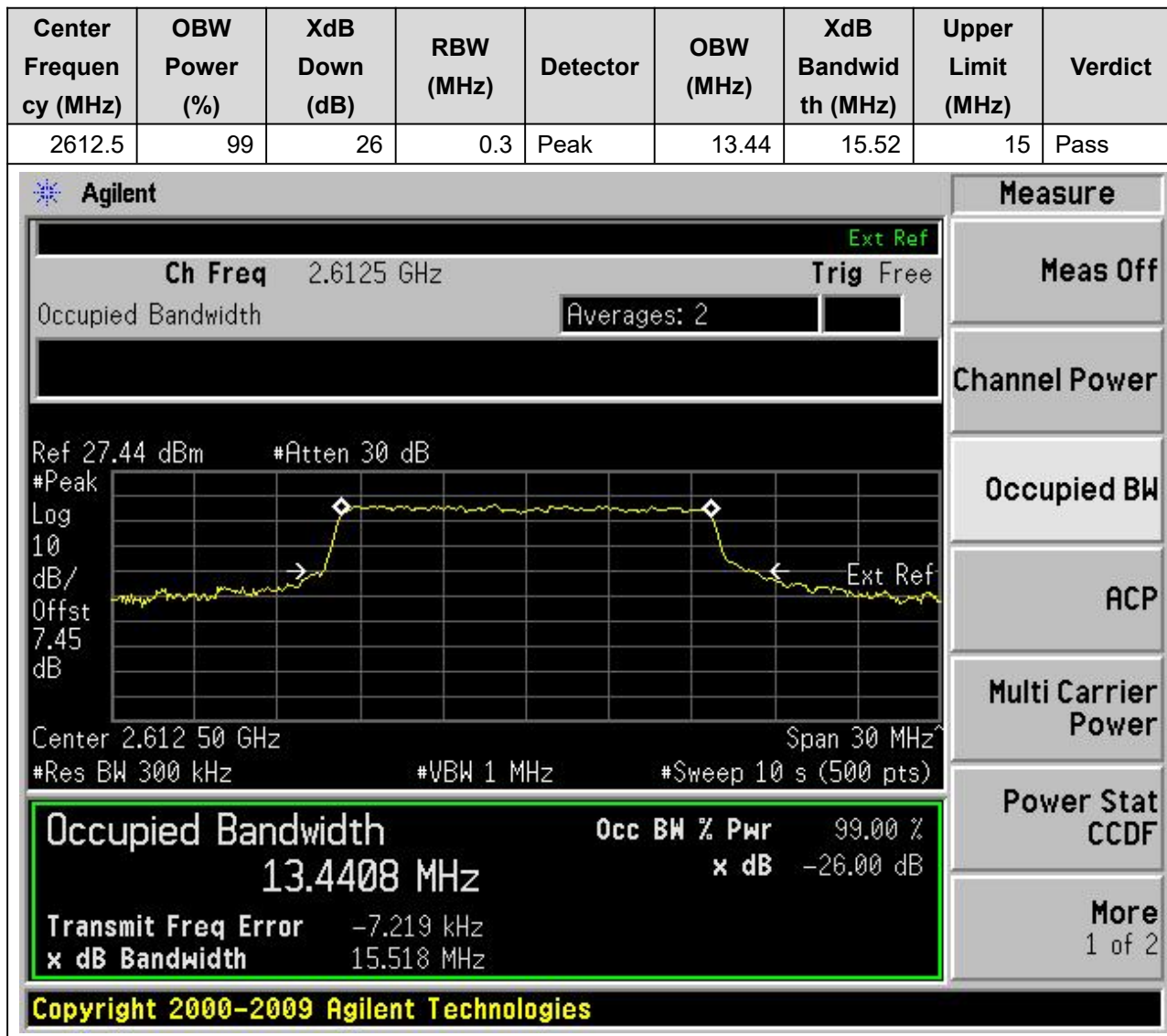
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2595	99	26	0.3	Peak	13.52	15.32	15	Pass



12.24 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)

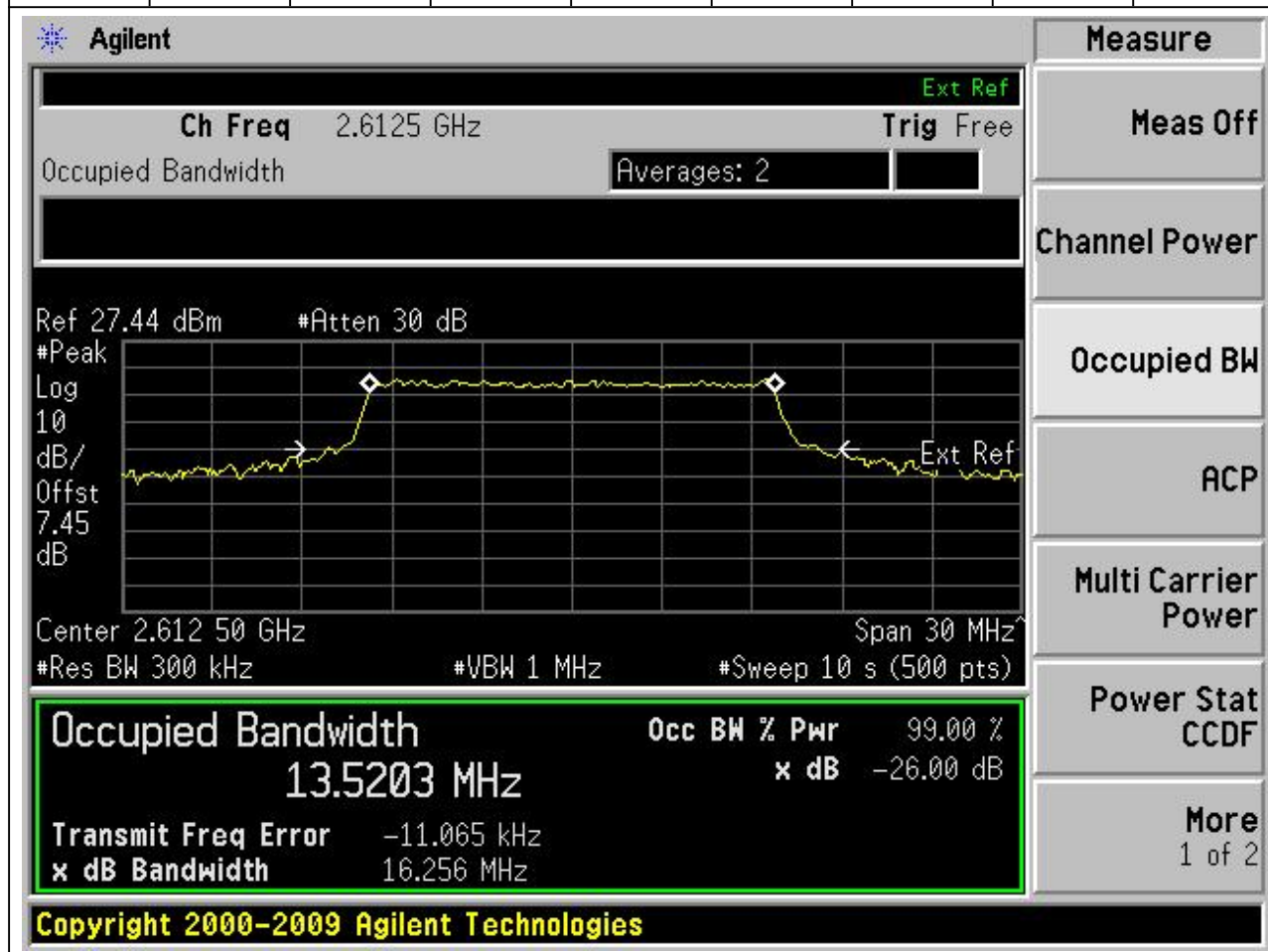


12.25 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)

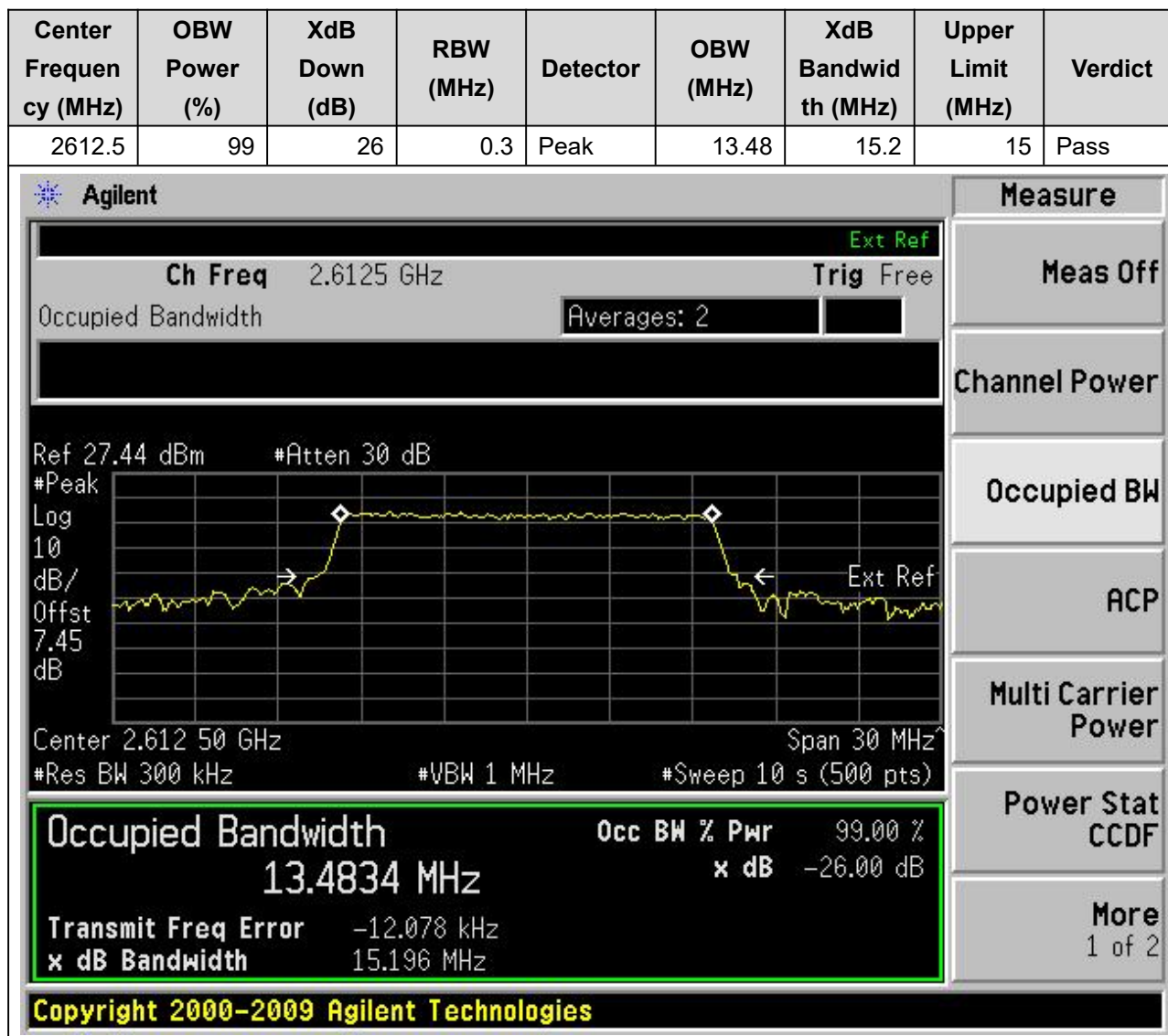


12.26 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38175, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2612.5	99	26	0.3	Peak	13.52	16.26	15	Pass

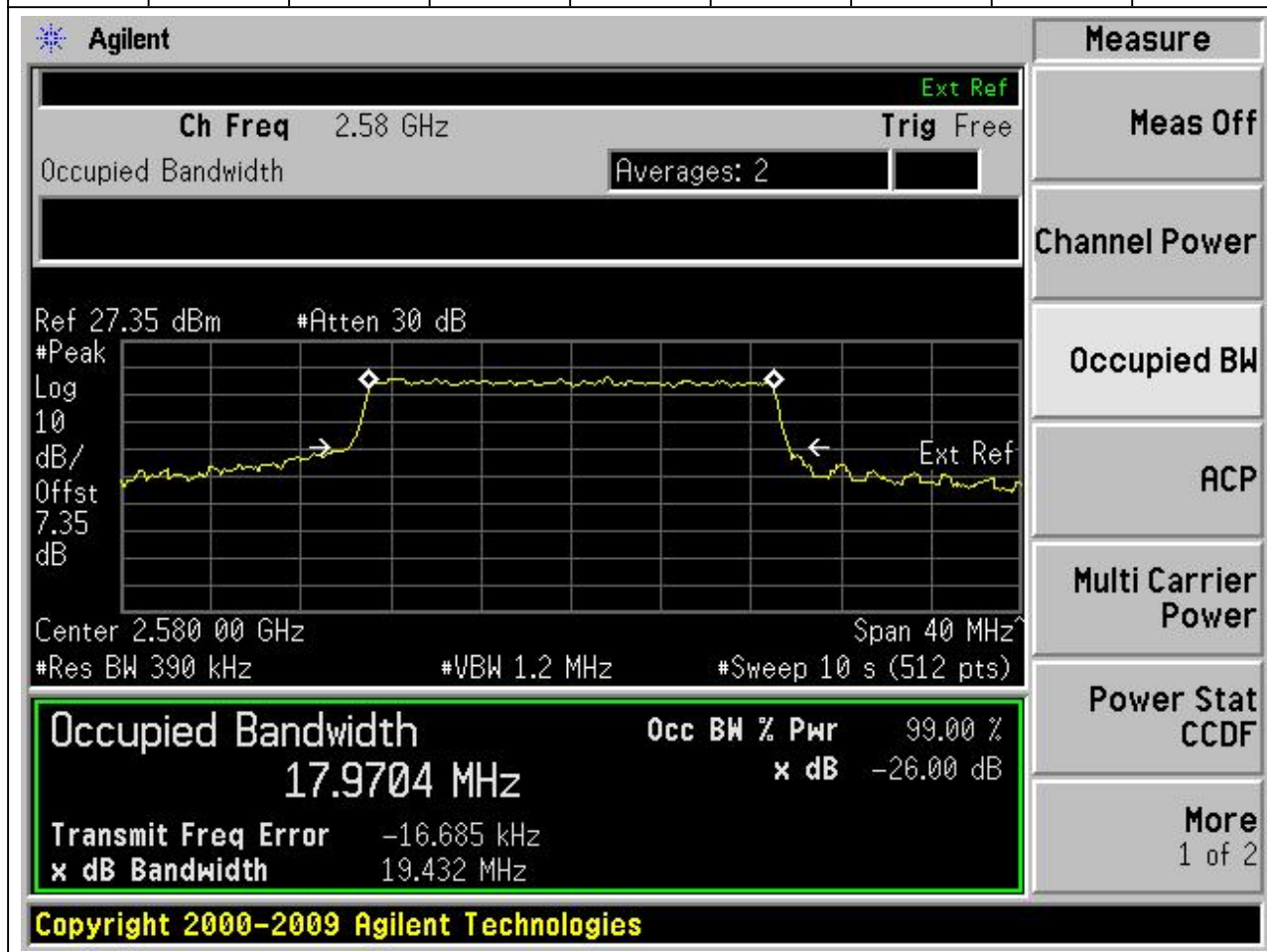


12.27 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38175, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



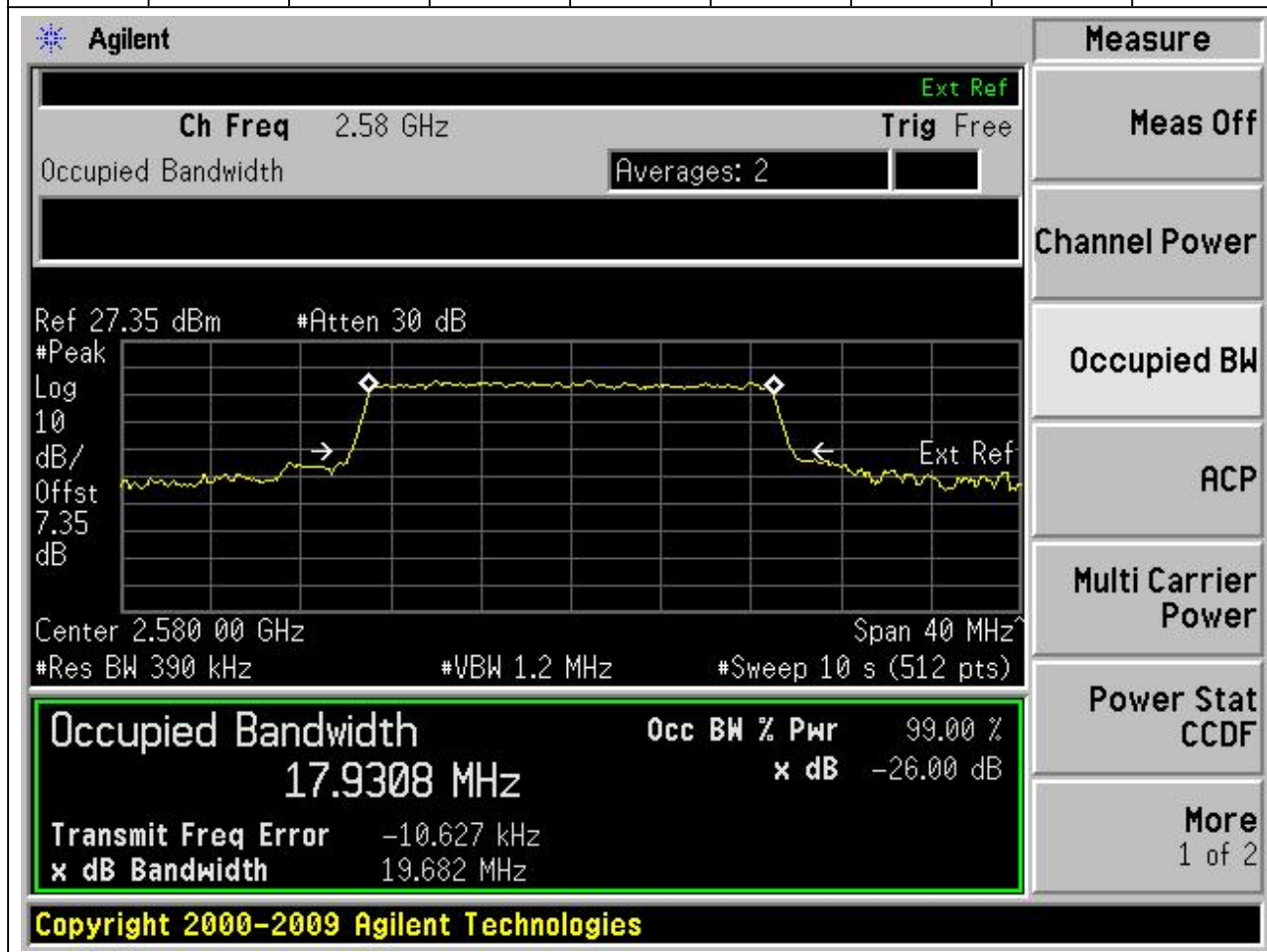
12.28 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)

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	17.97	19.43	20	Pass

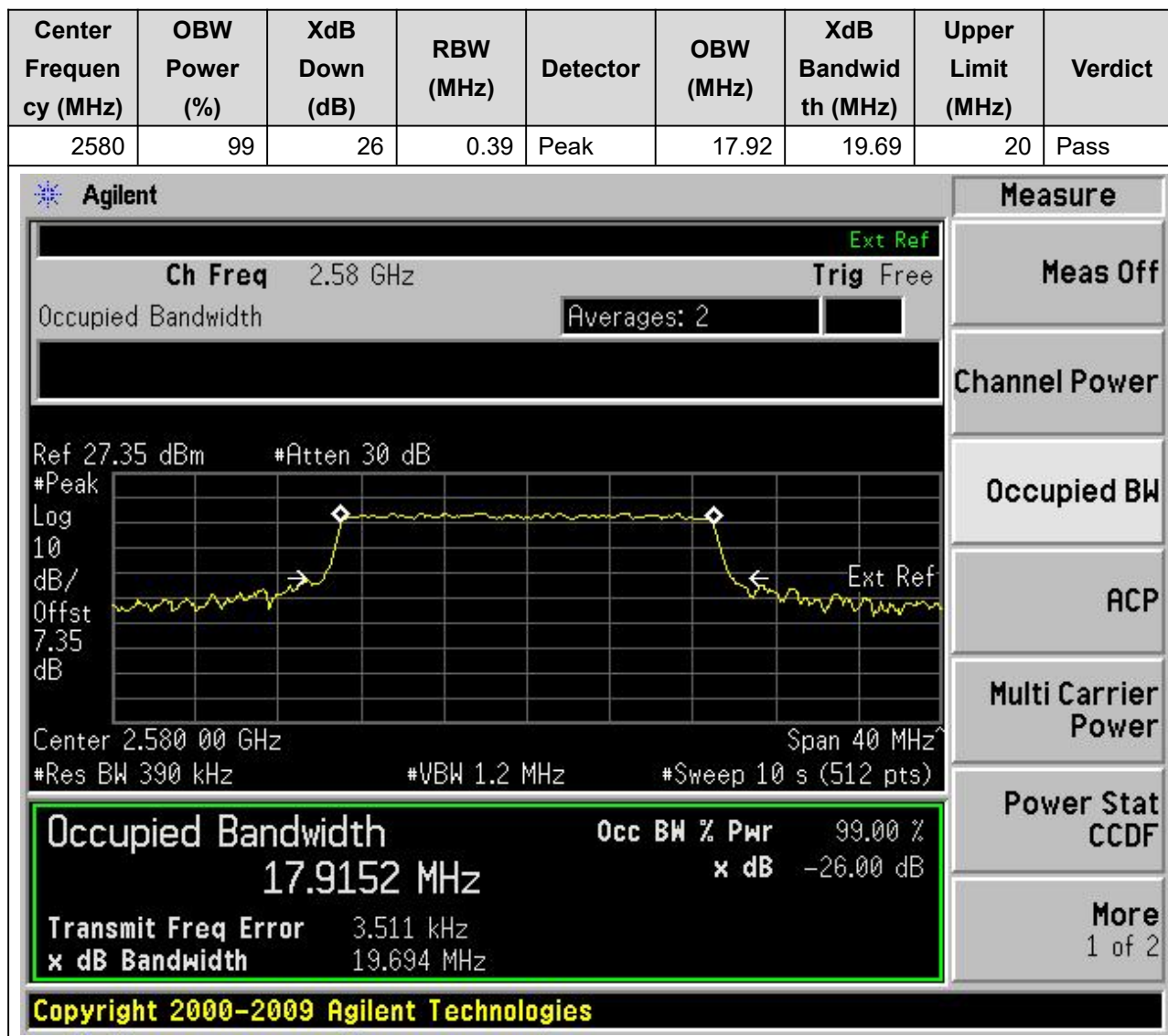


12.29 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37850, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

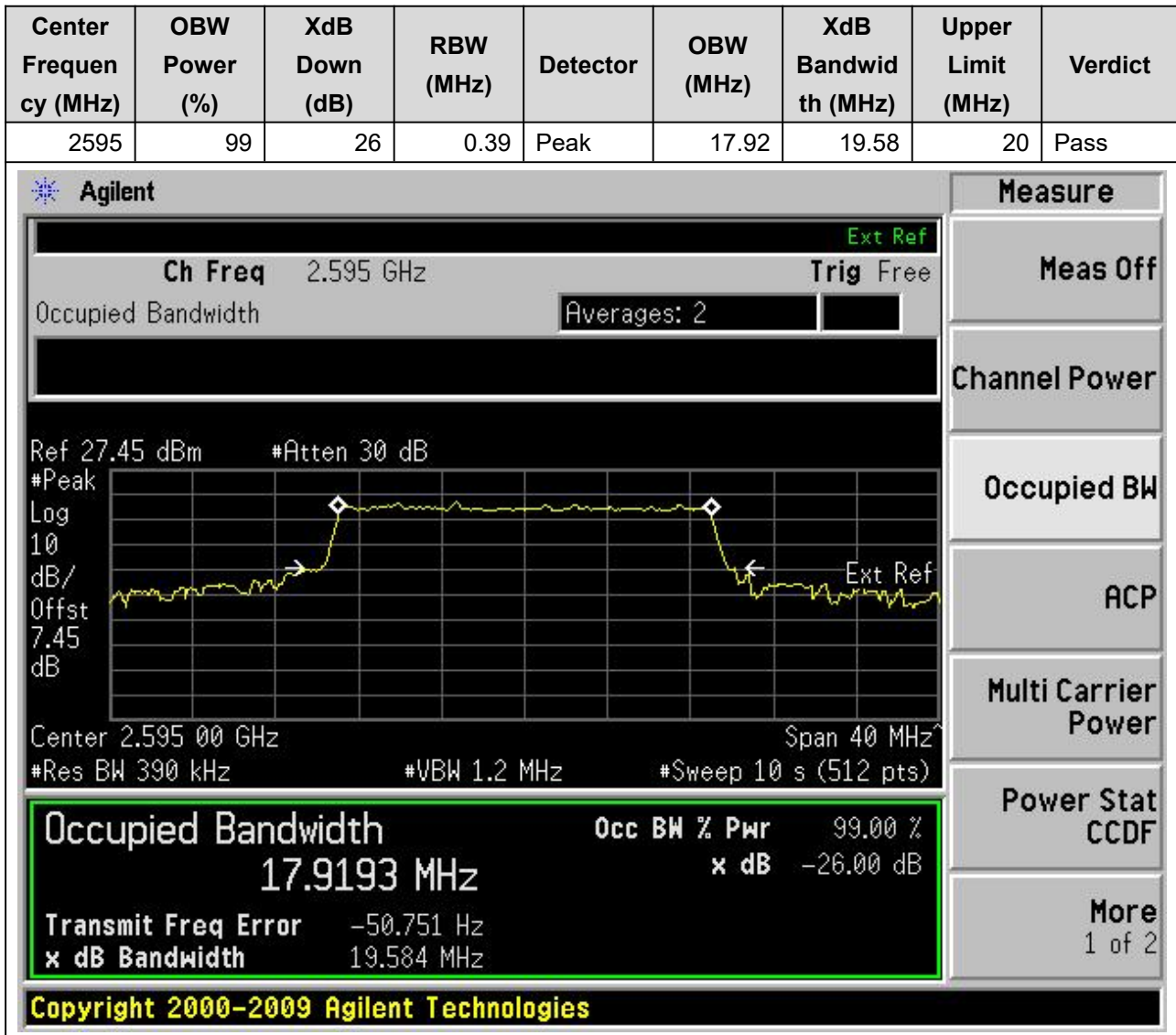
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2580	99	26	0.39	Peak	17.93	19.68	20	Pass



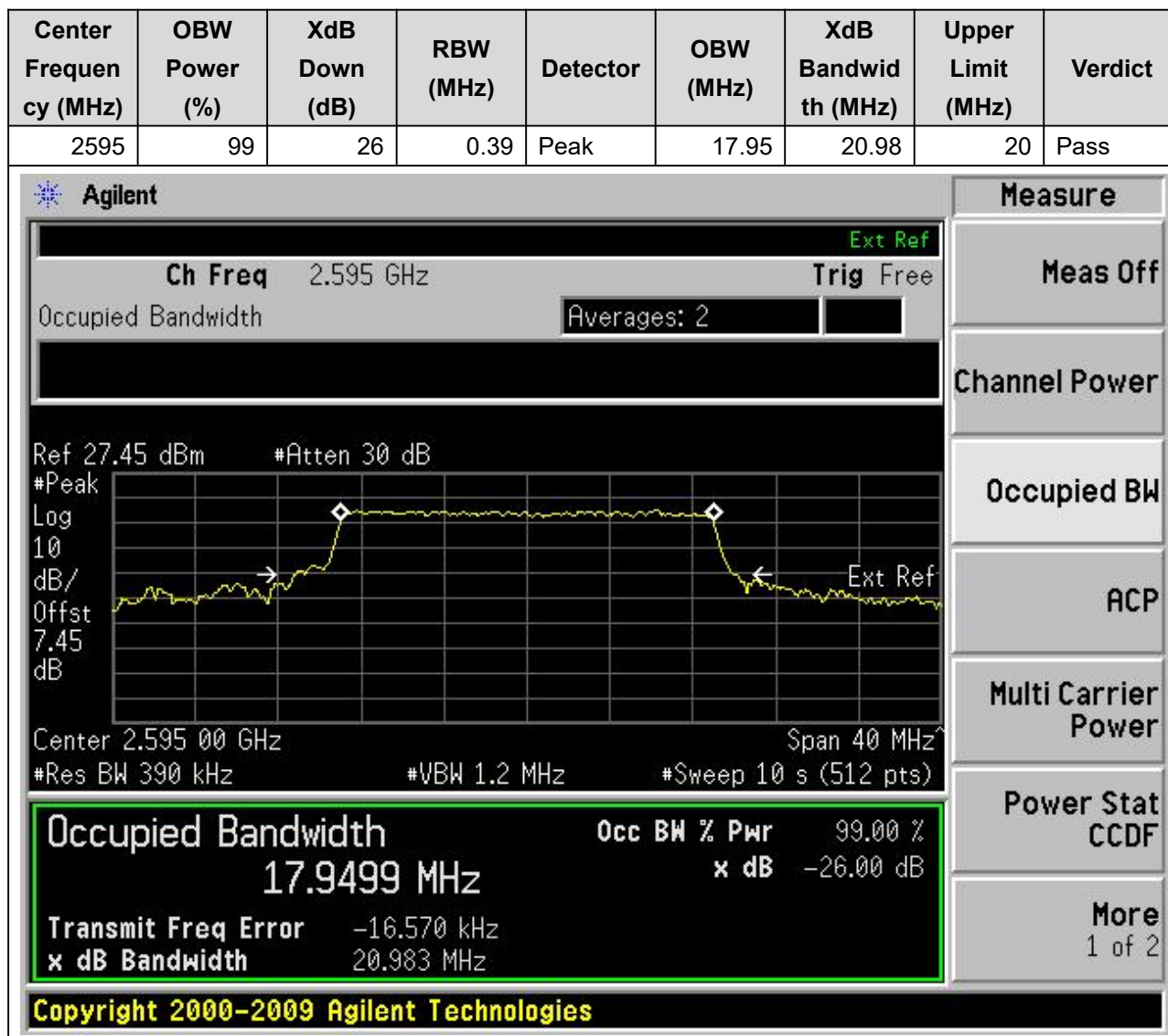
12.30 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:37850, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



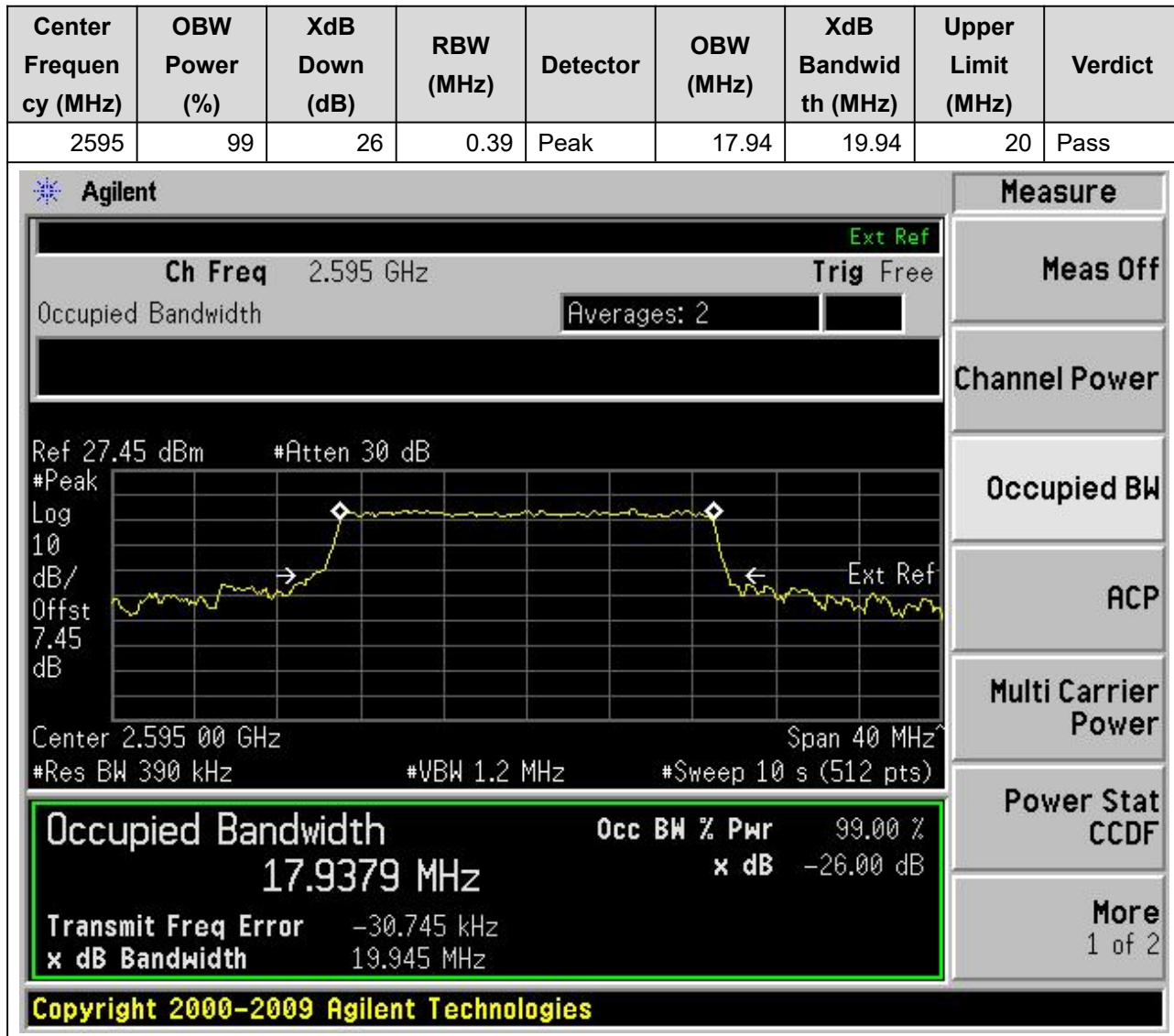
12.31 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



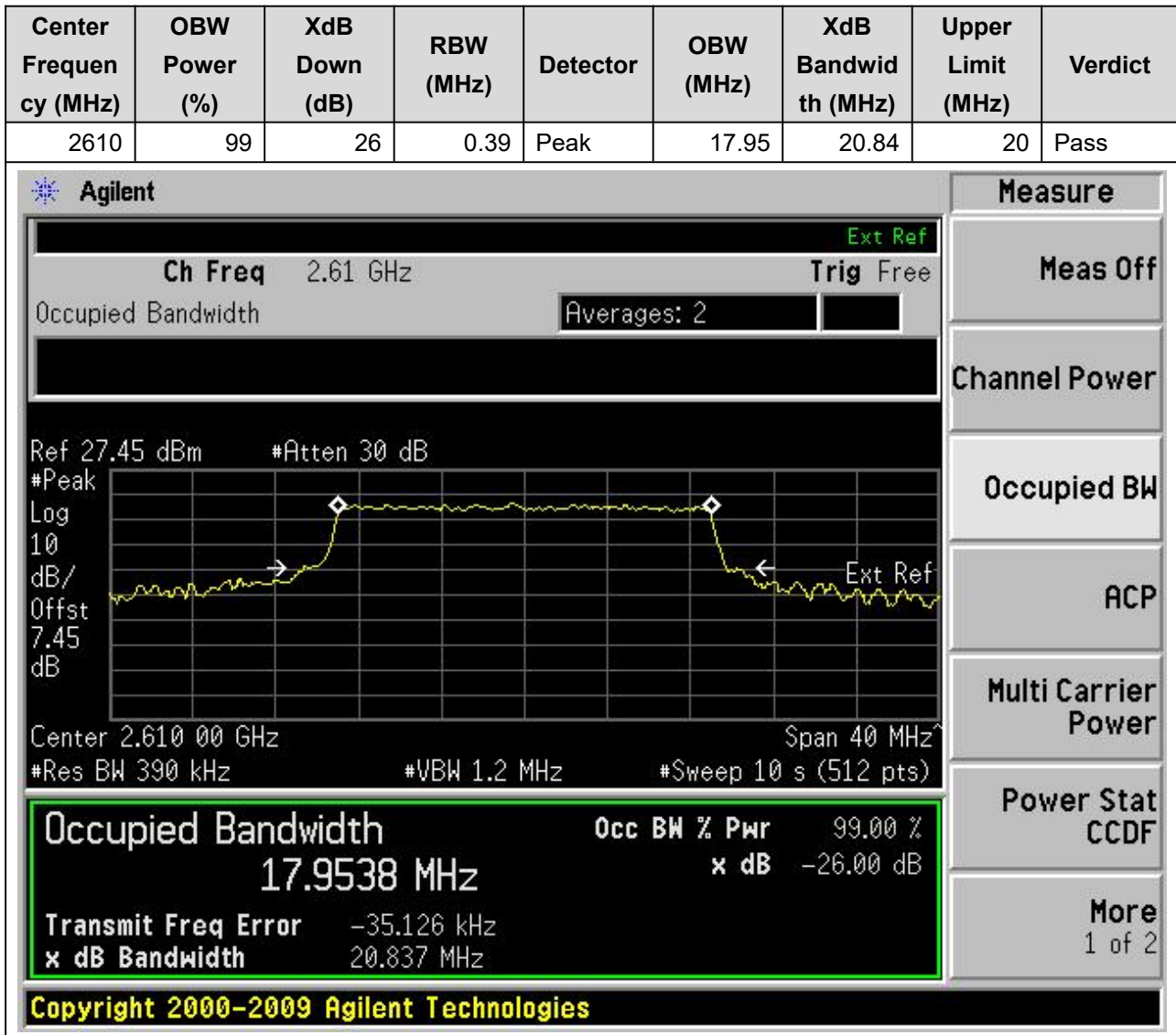
12.32 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



12.33 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

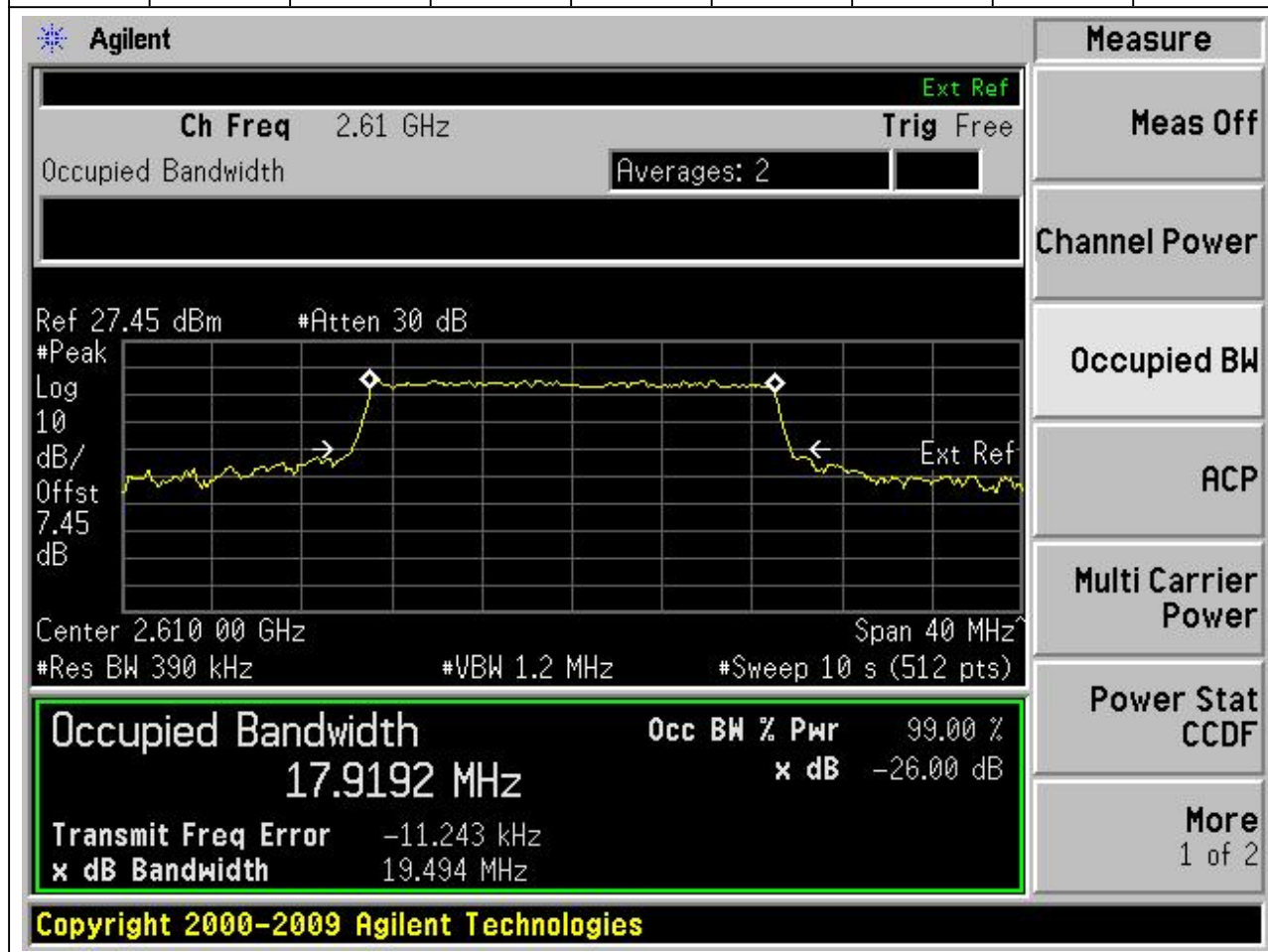


12.34 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



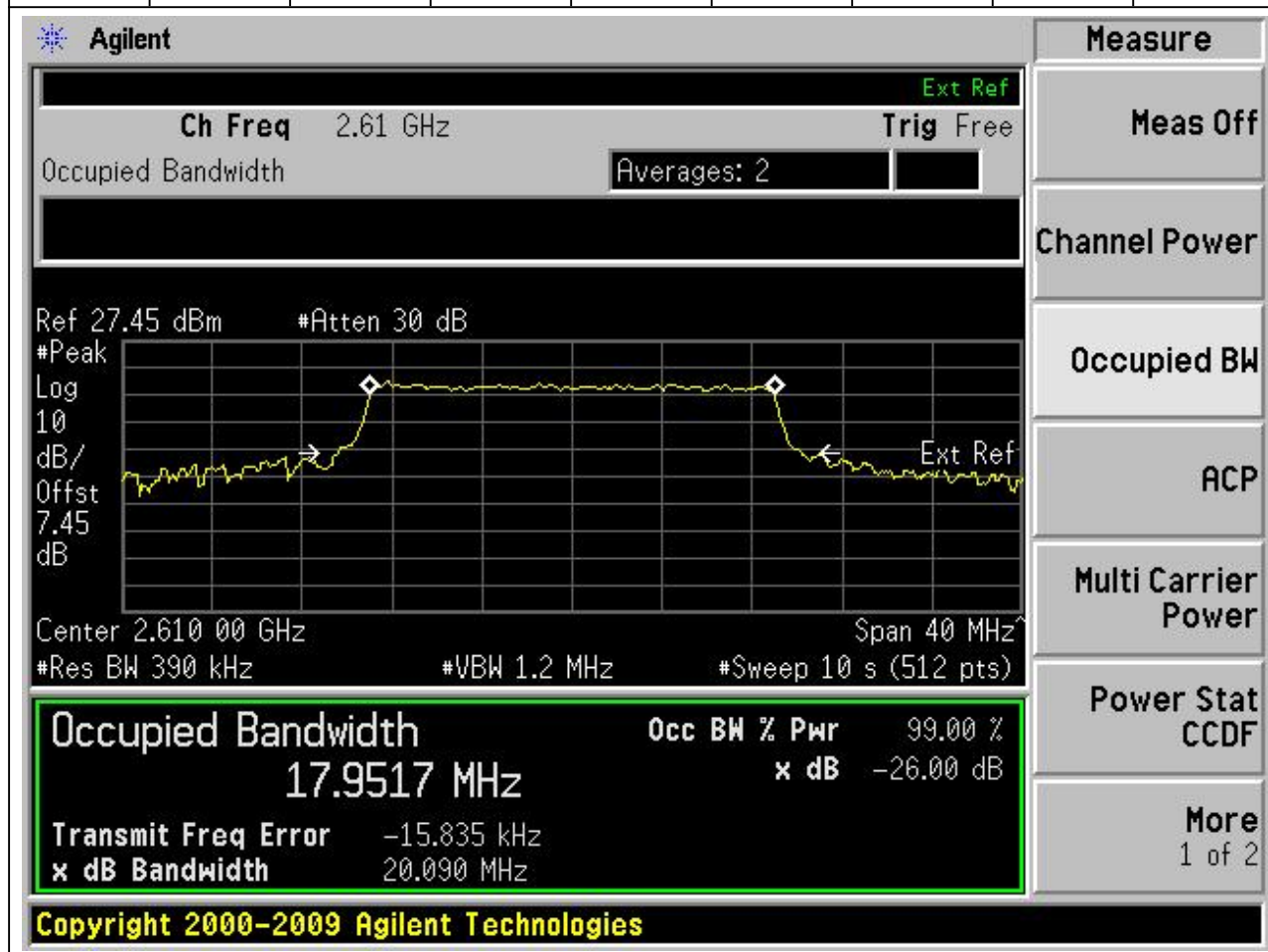
12.35 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38150, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

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	17.92	19.49	20	Pass



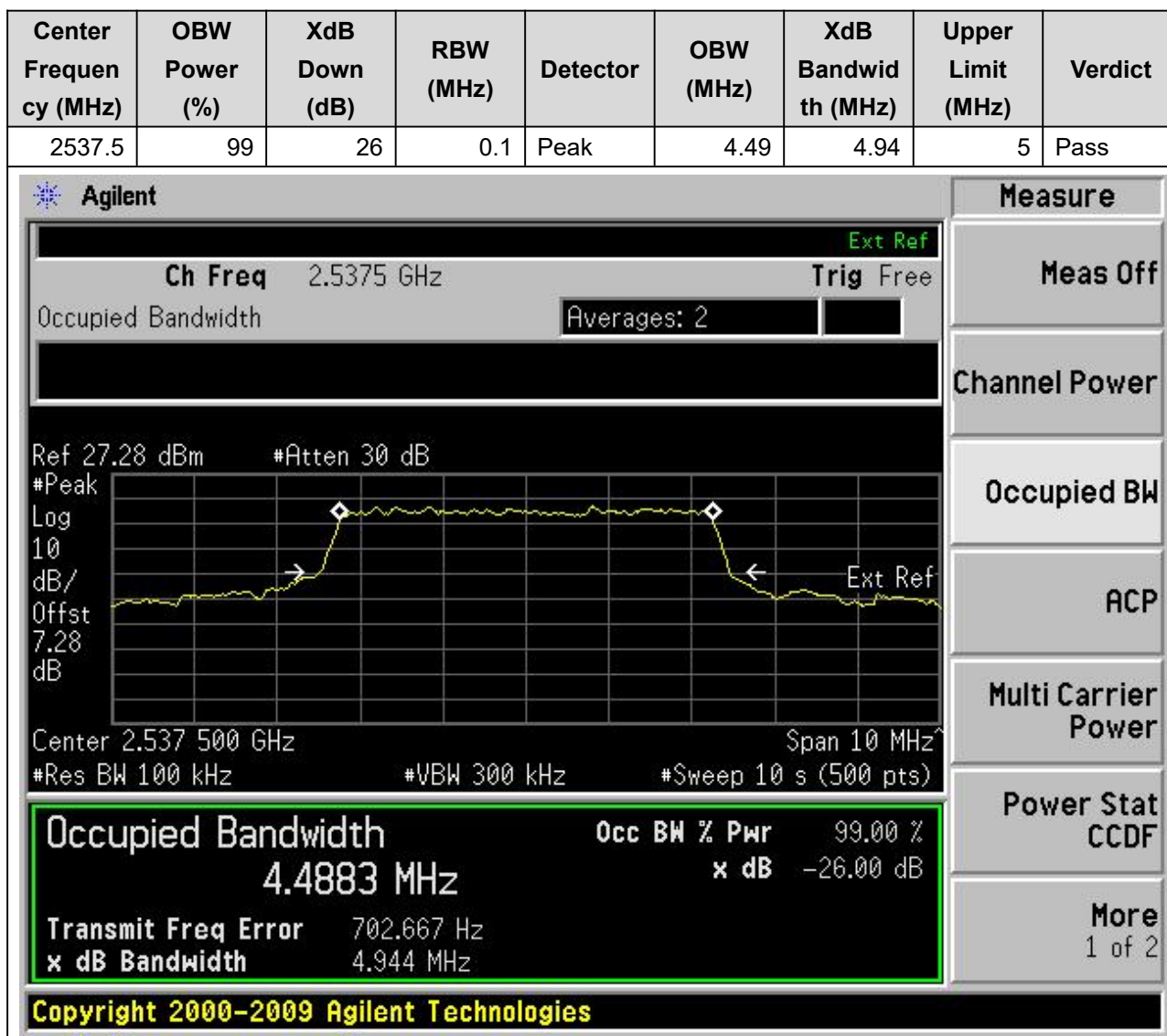
12.36 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38150, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2610	99	26	0.39	Peak	17.95	20.09	20	Pass

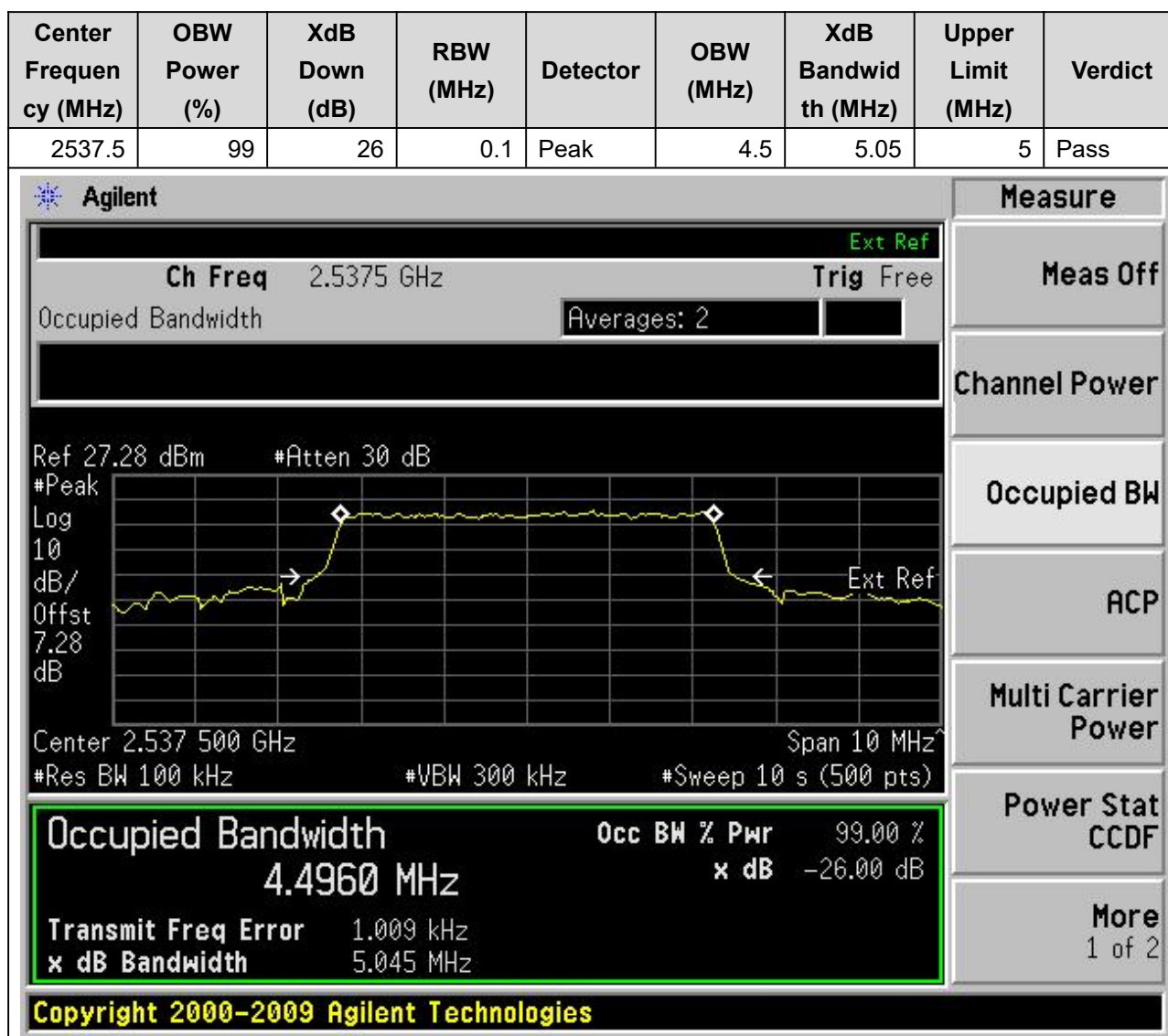


13. LTE_Band41 120M

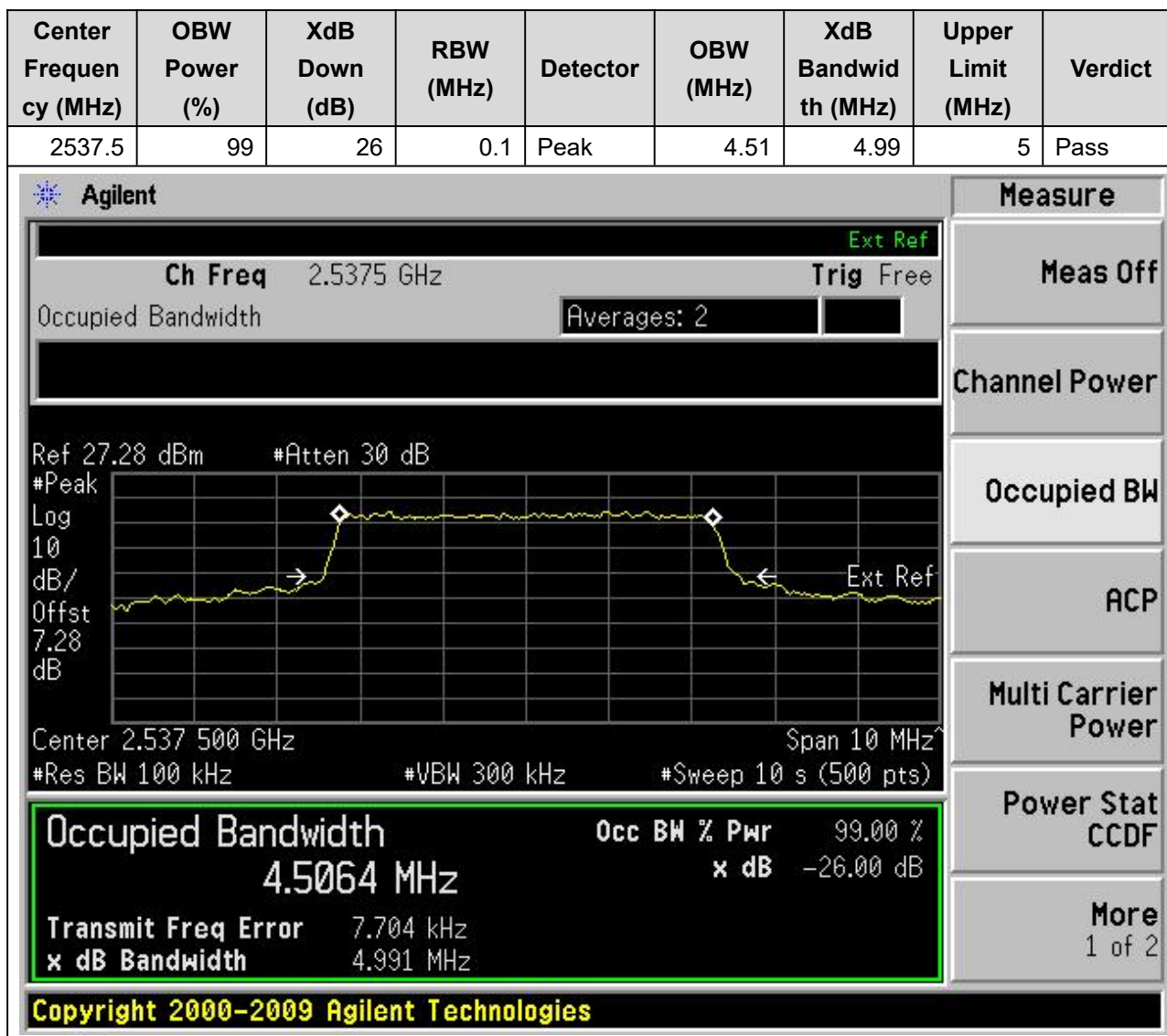
13.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



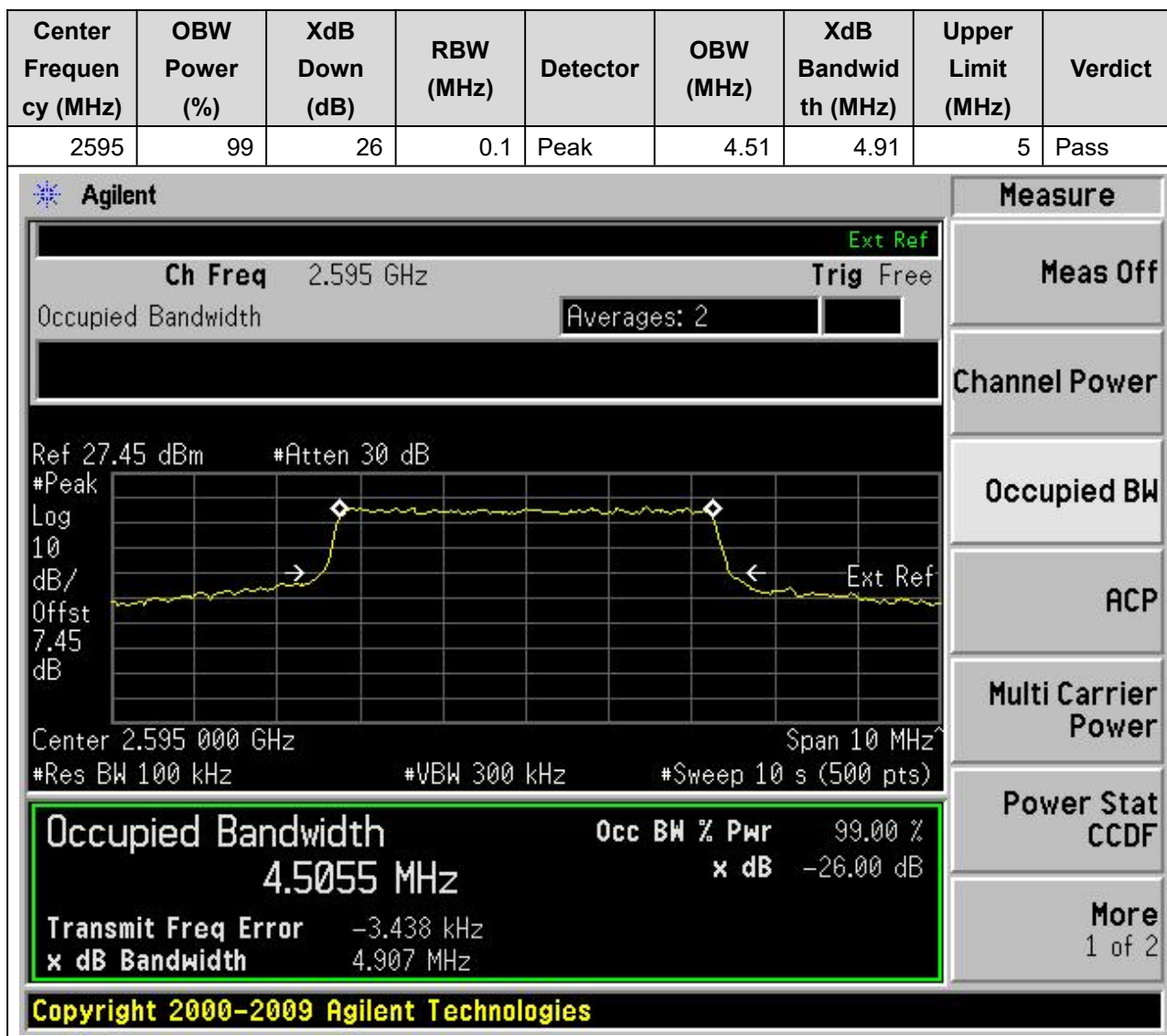
13.2 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40065, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



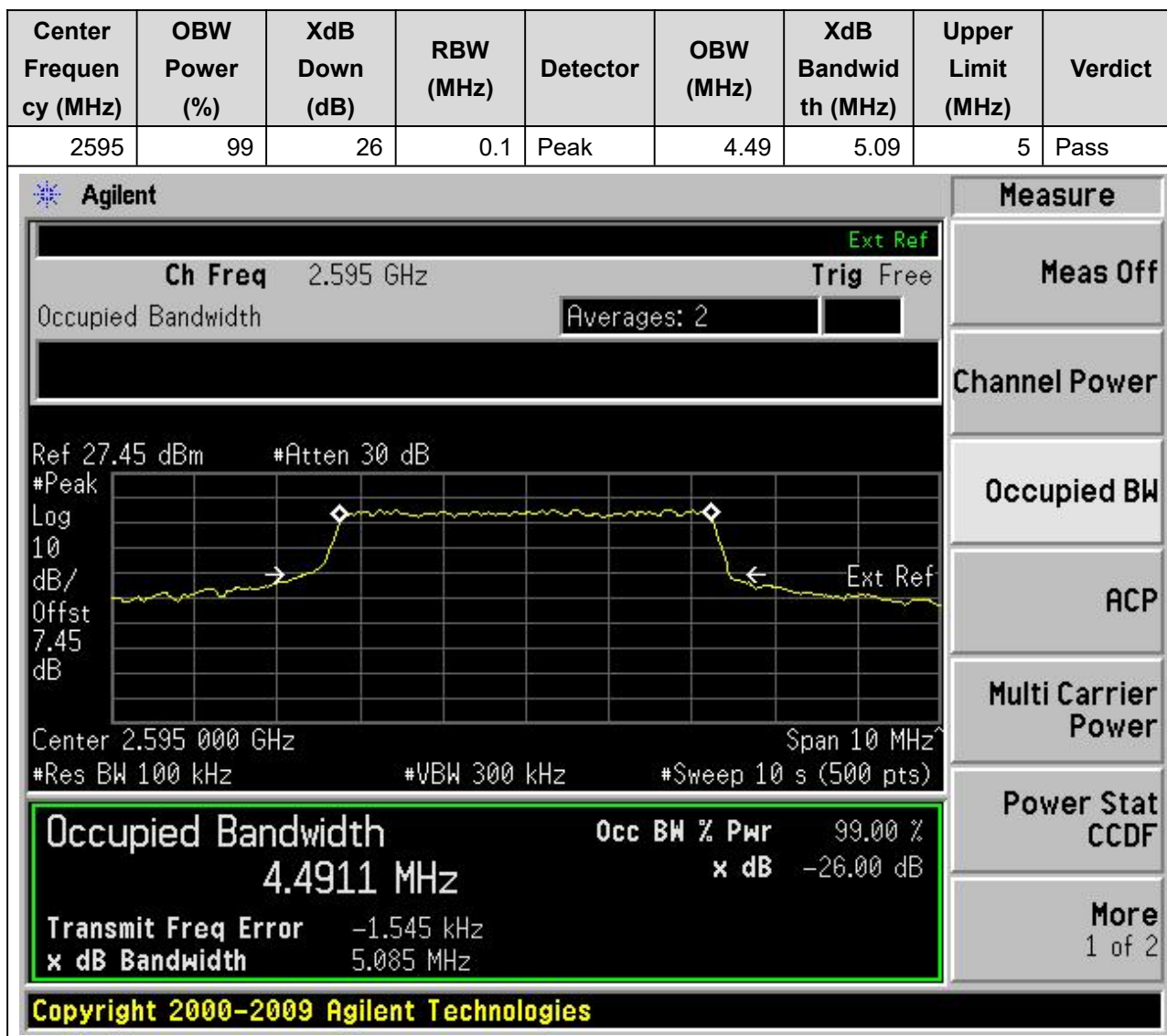
13.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40065, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



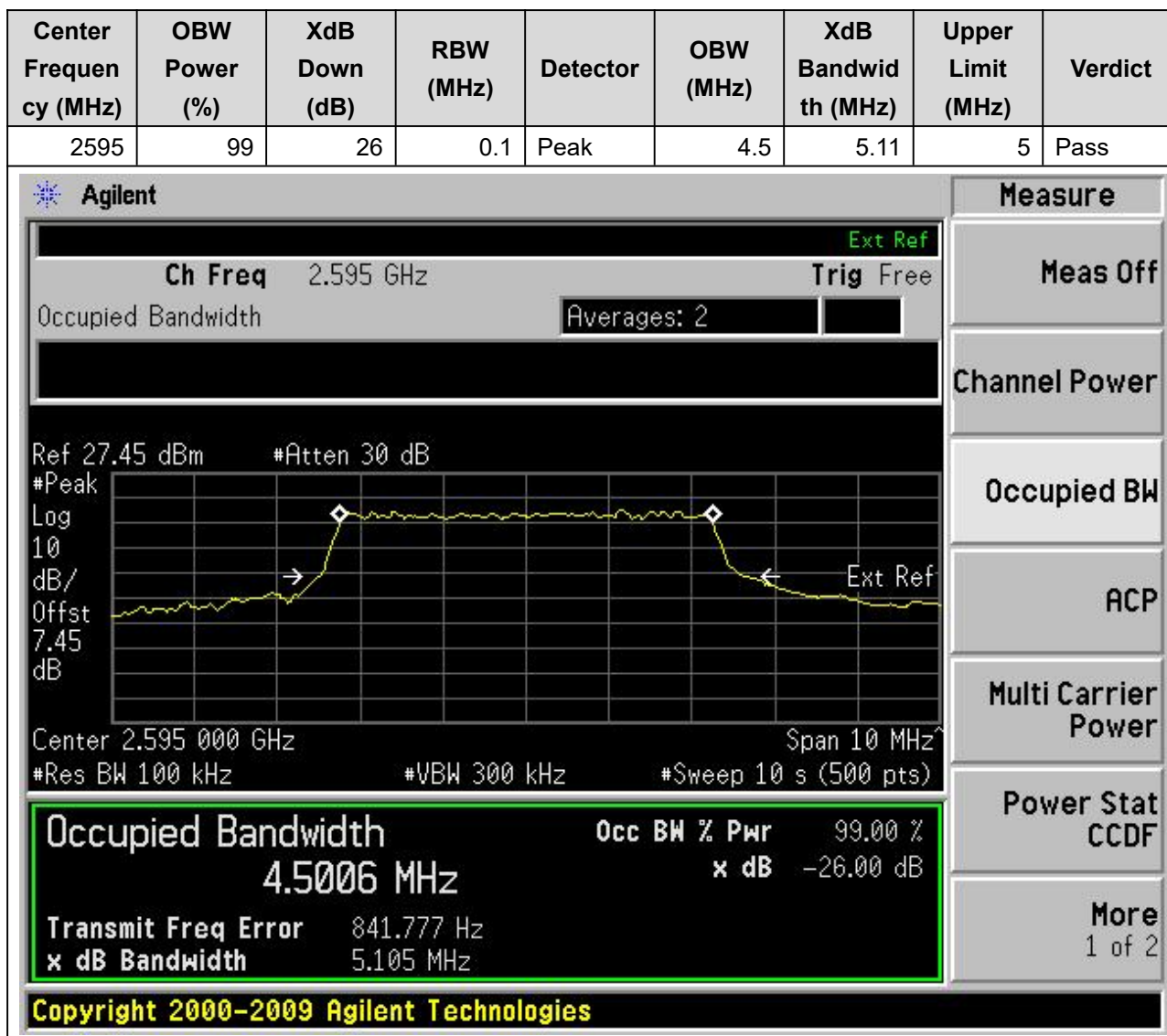
13.4 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40640, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



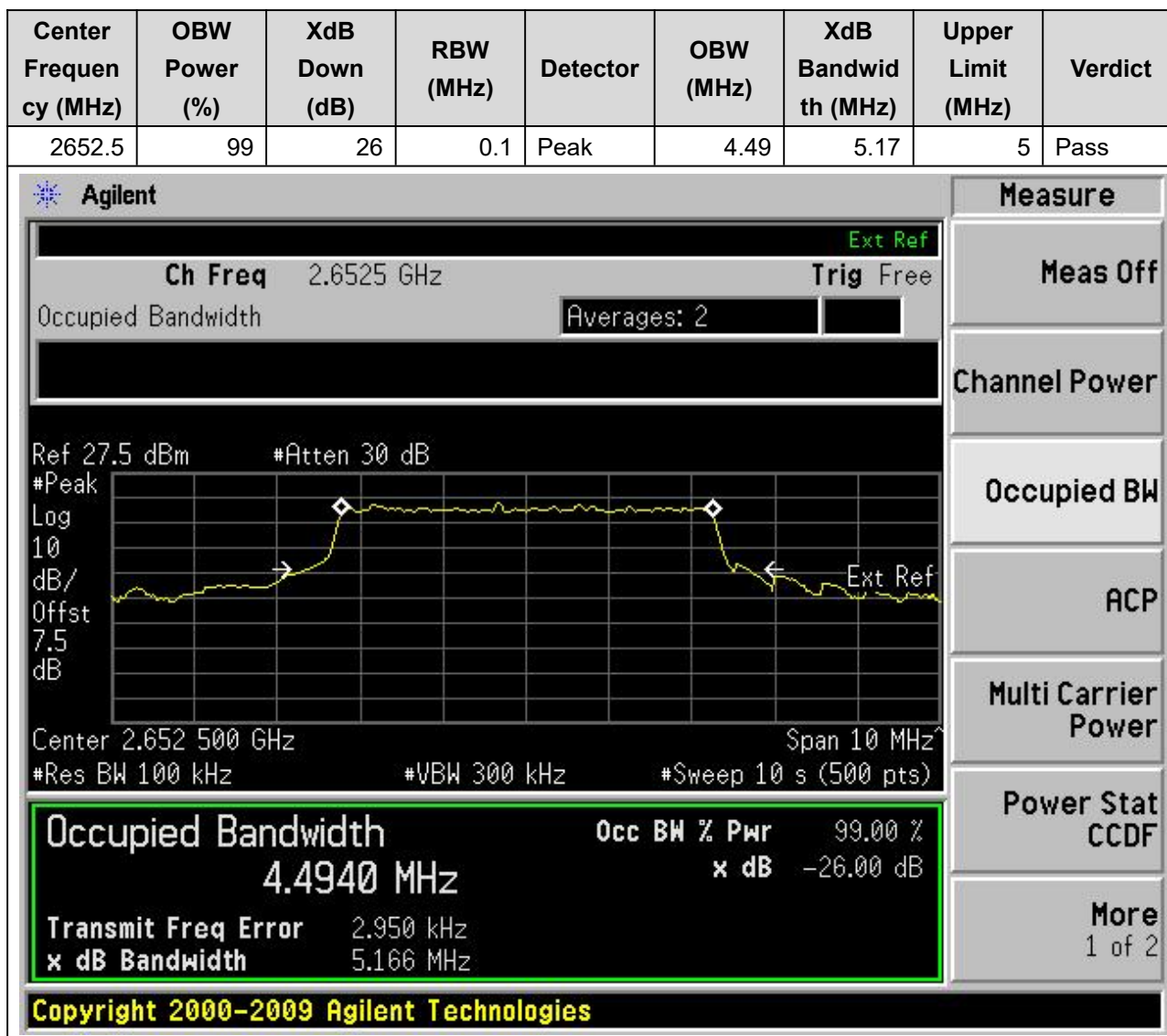
13.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40640, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



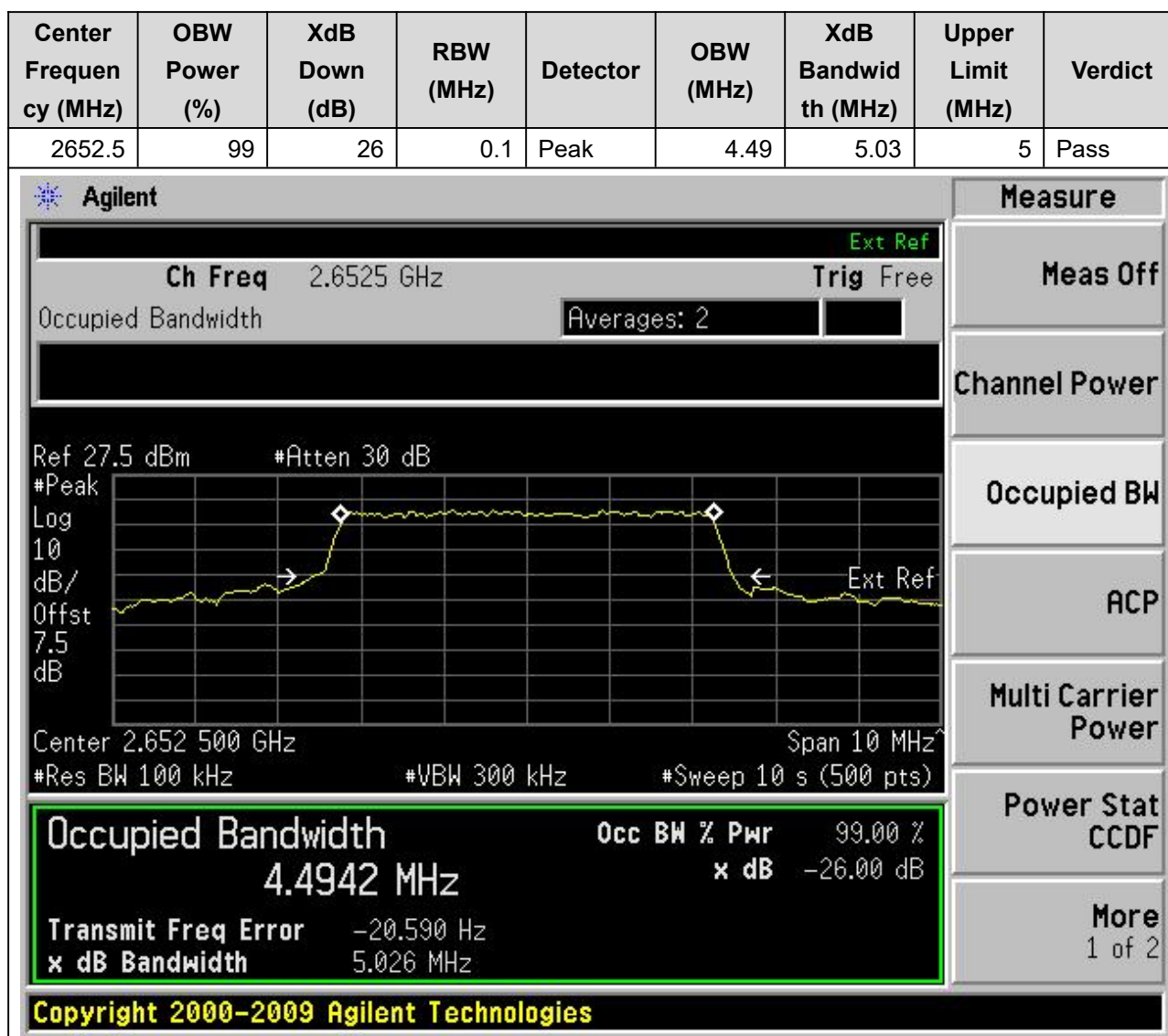
13.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40640, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



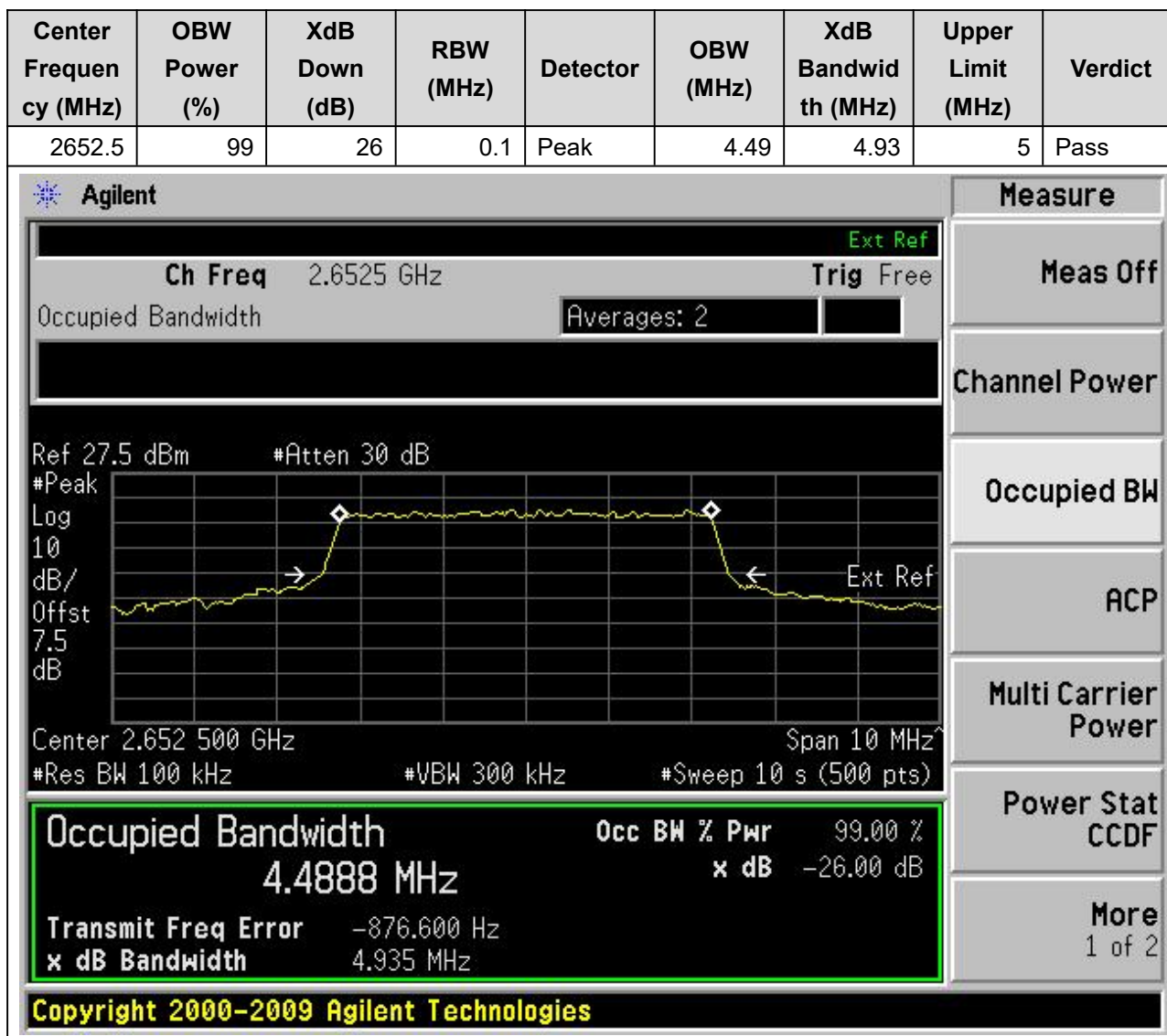
13.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



13.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41215, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

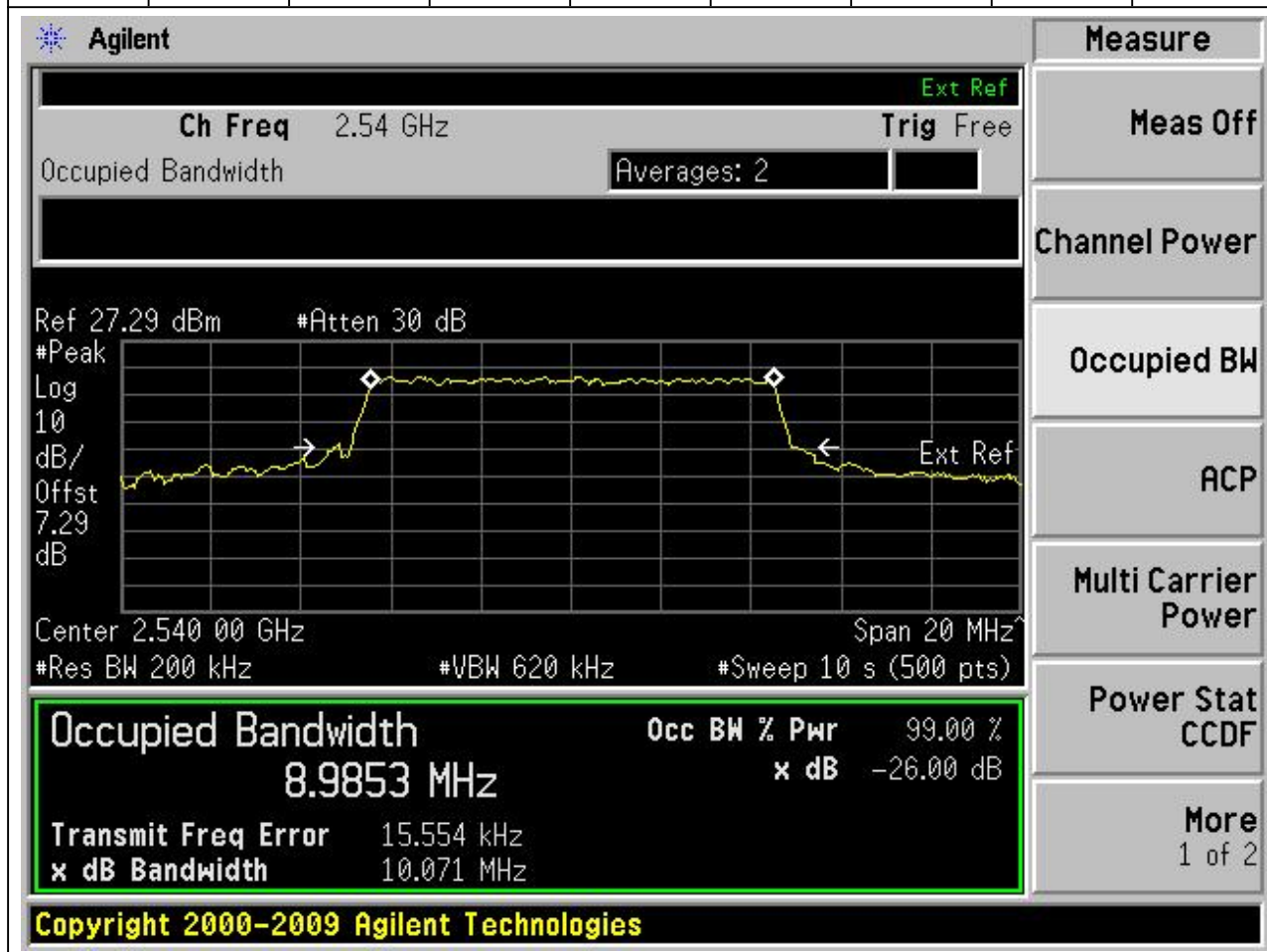


13.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41215, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



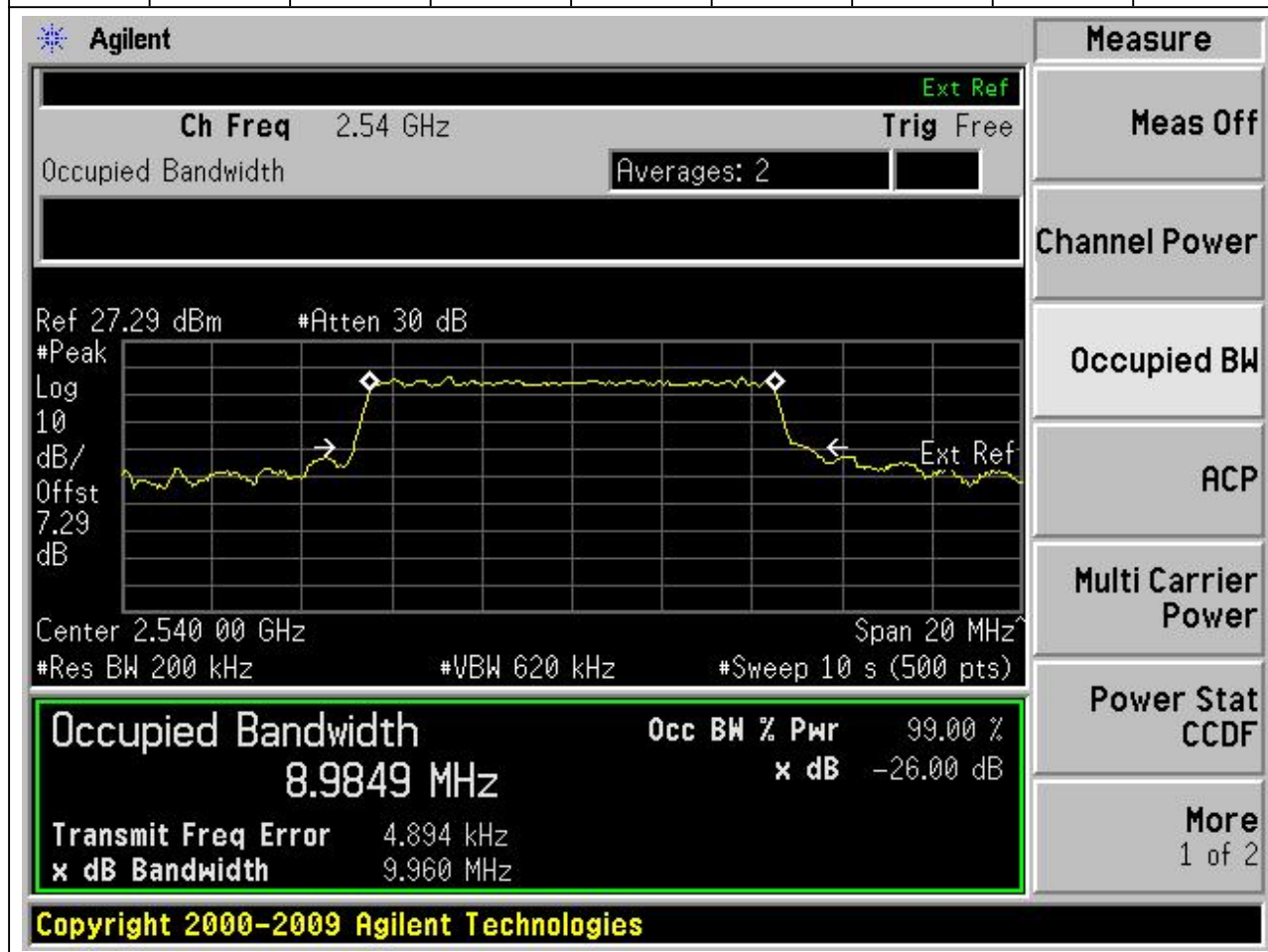
13.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2540	99	26	0.2	Peak	8.99	10.07	10	Pass



13.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40090, 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
2540	99	26	0.2	Peak	8.98	9.96	10	Pass



13.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40090, Bandwidth:10, Modulation:64QAM, 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
2540	99	26	0.2	Peak	8.99	10.64	10	Pass

