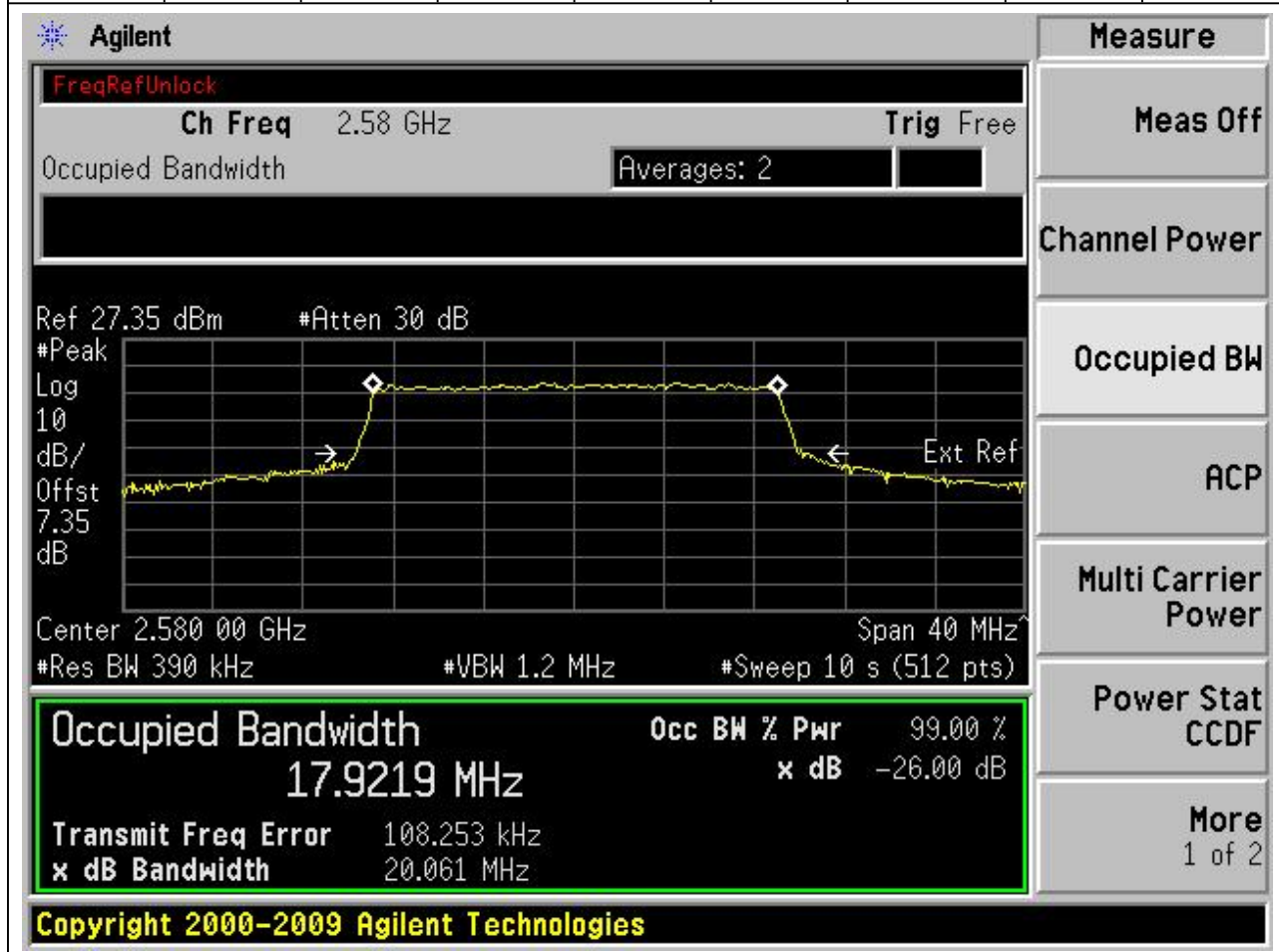


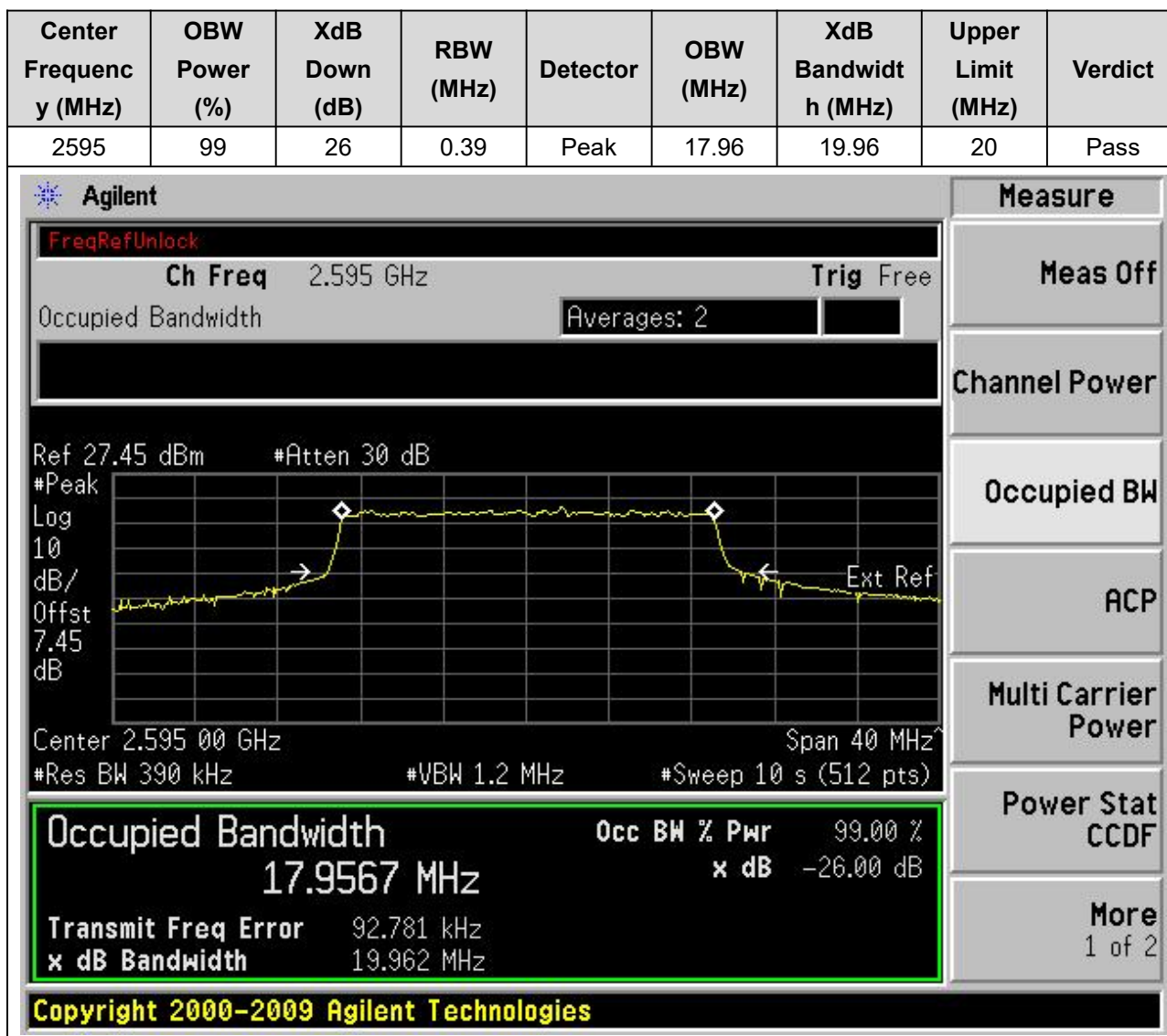
Occupied Bandwidth

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

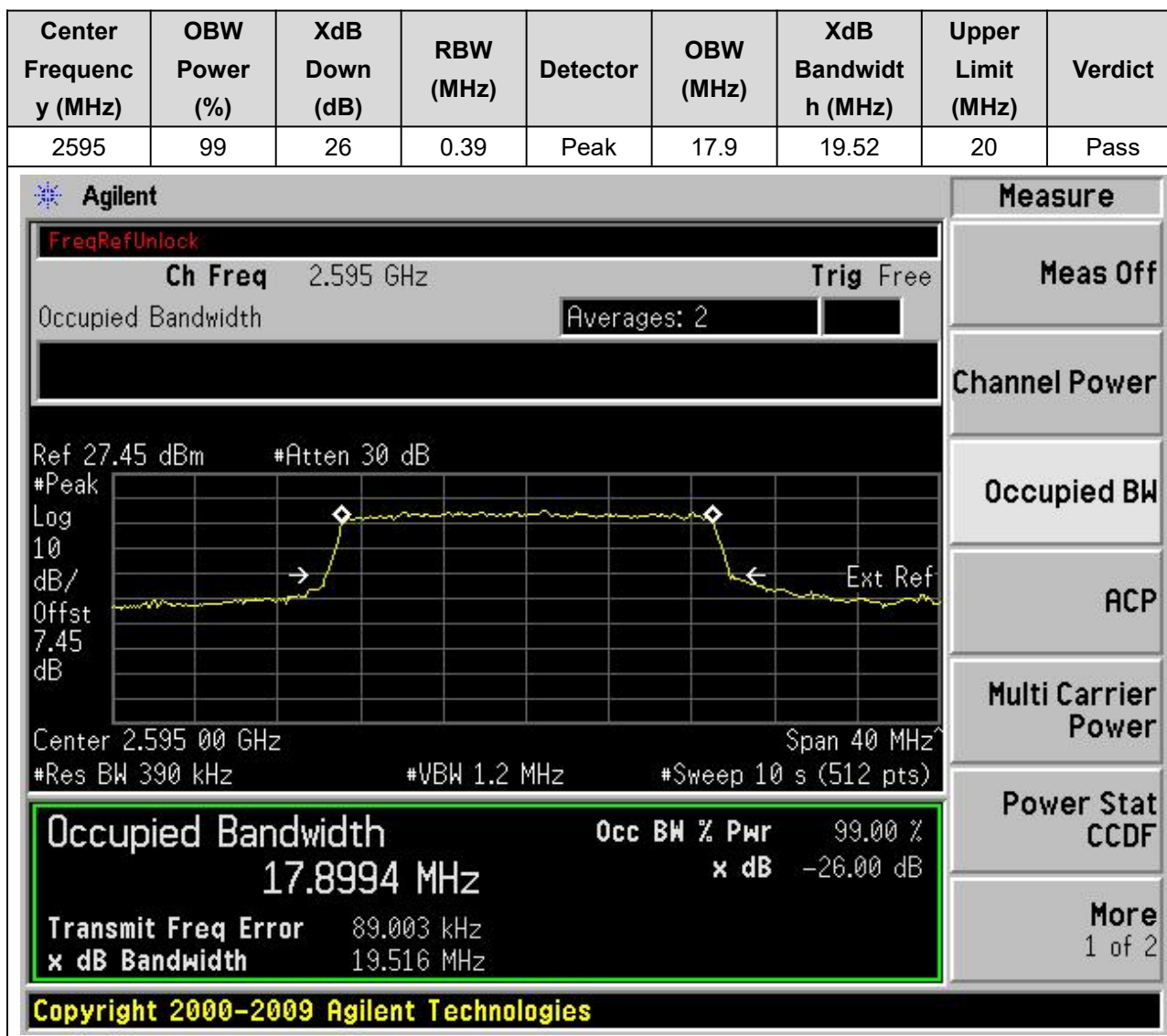
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2580	99	26	0.39	Peak	17.92	20.06	20	Pass



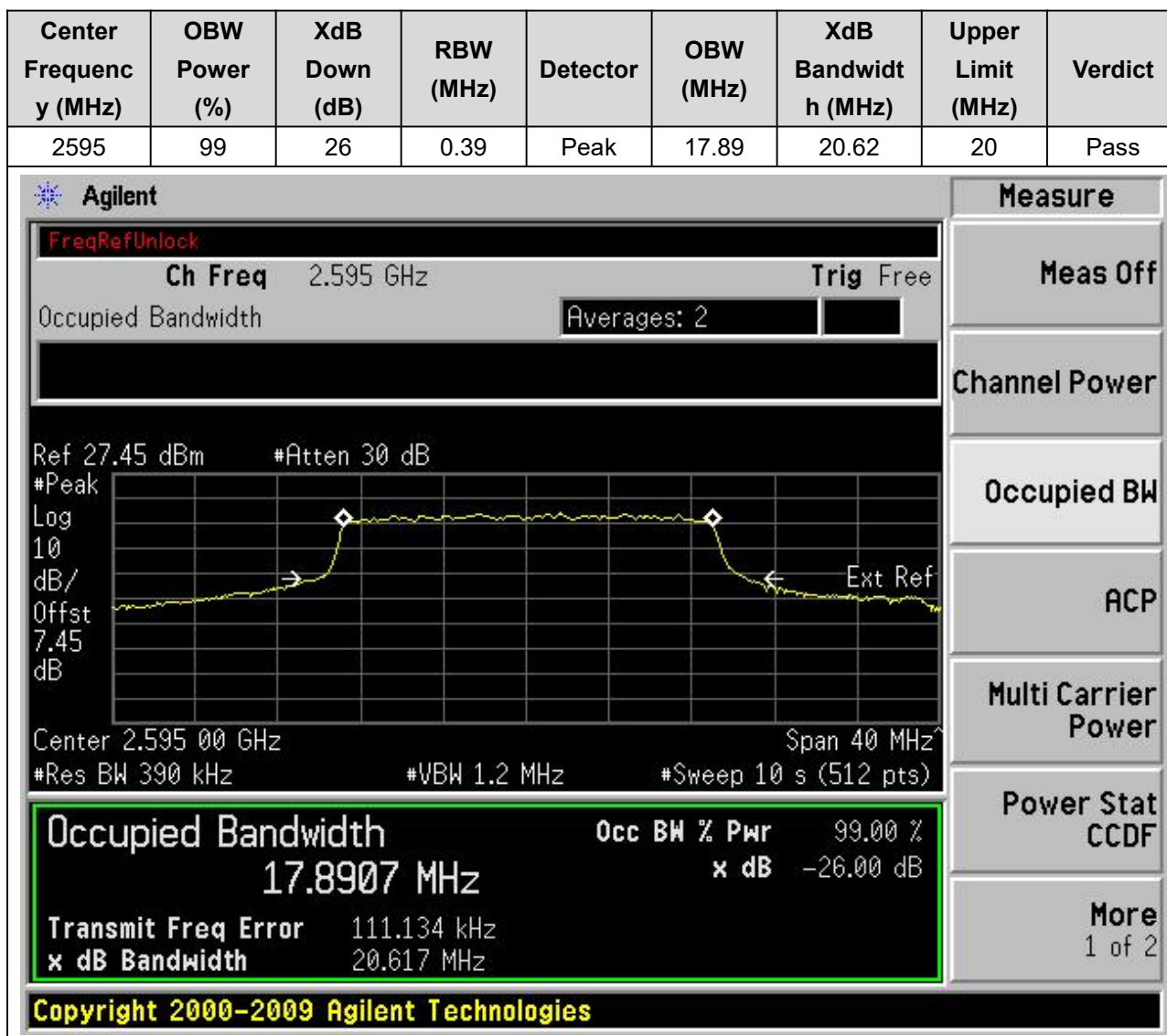
12.31 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



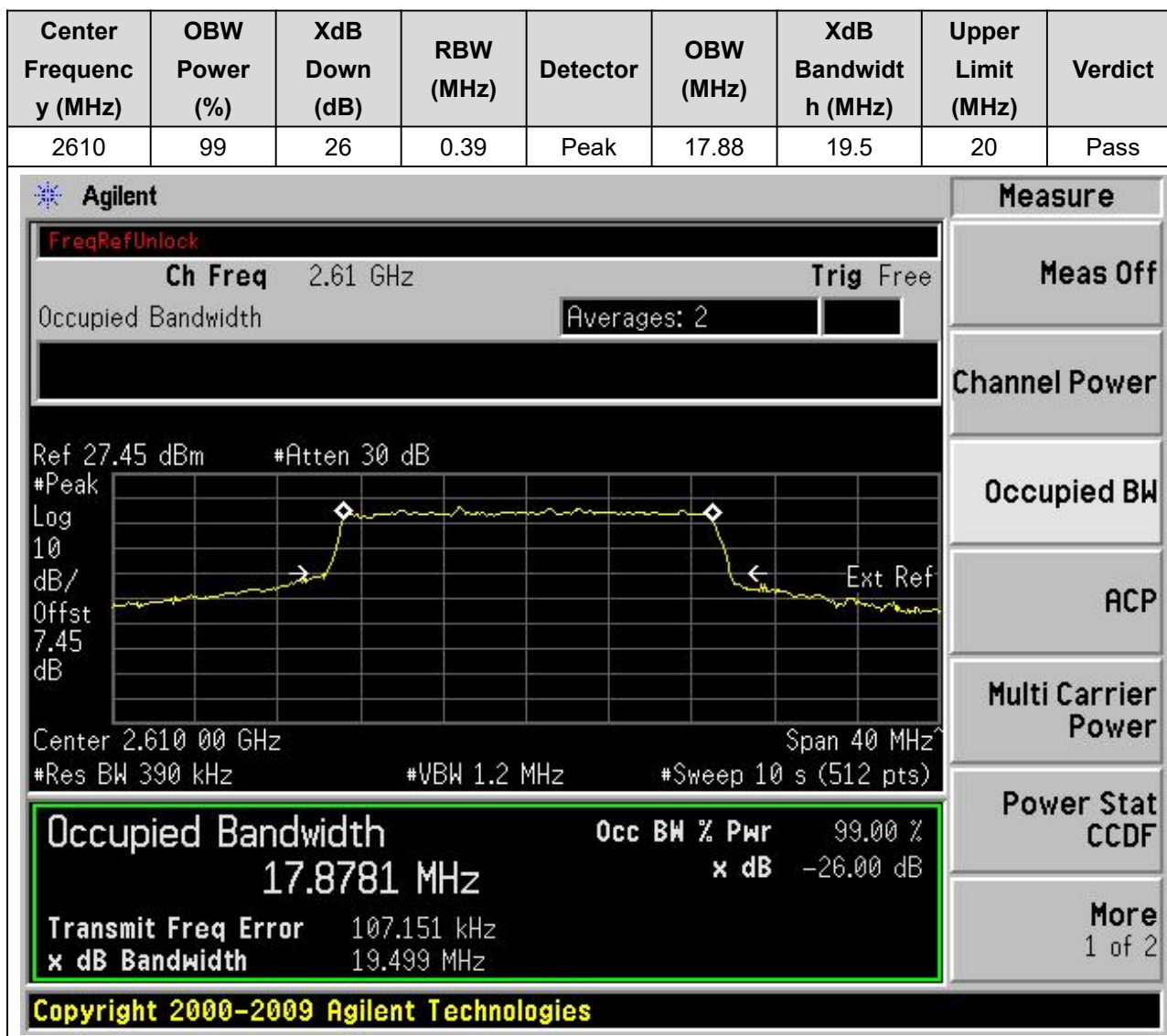
12.32 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



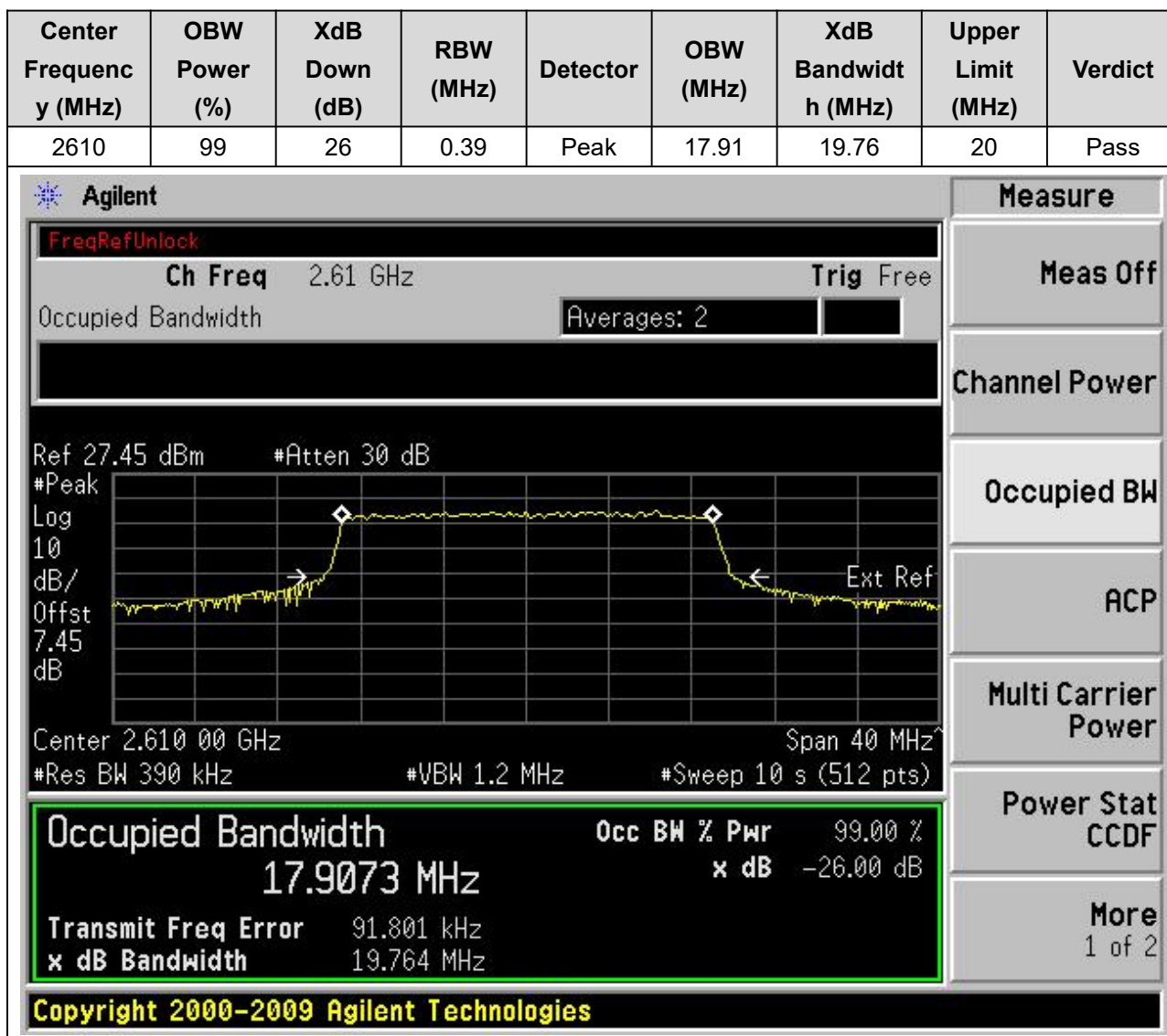
12.33 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38000, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



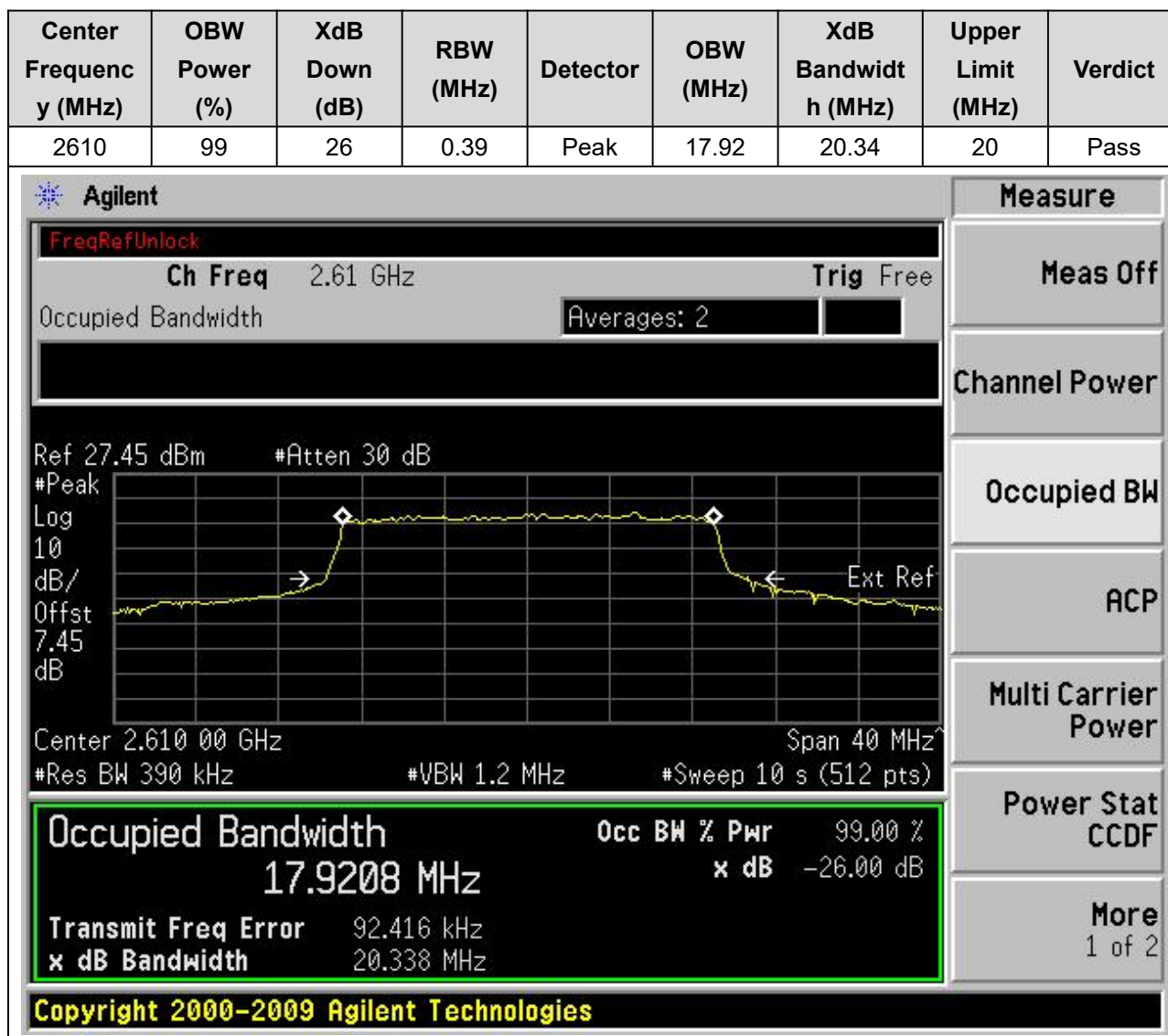
12.34 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



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

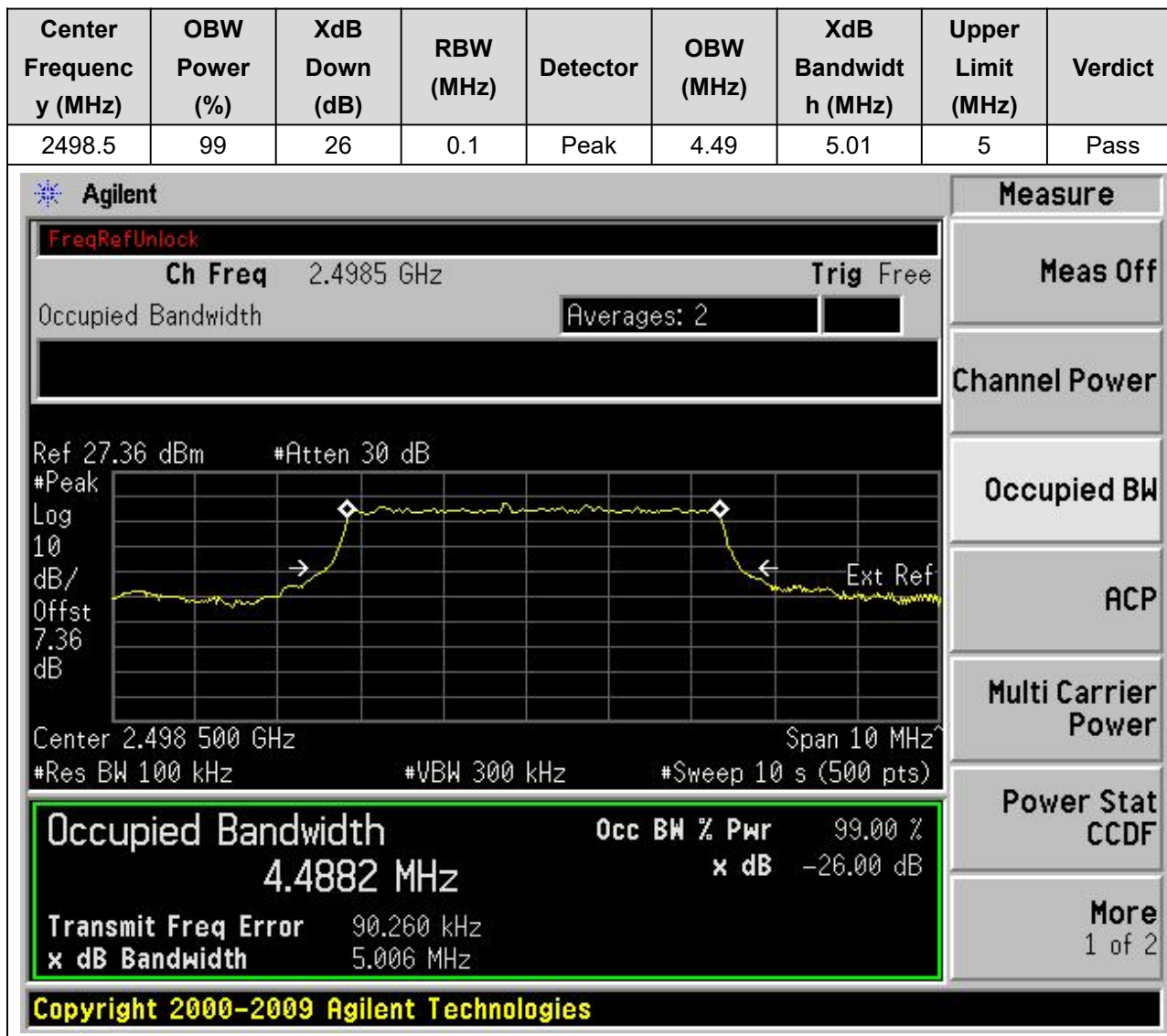


12.36 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:38150, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



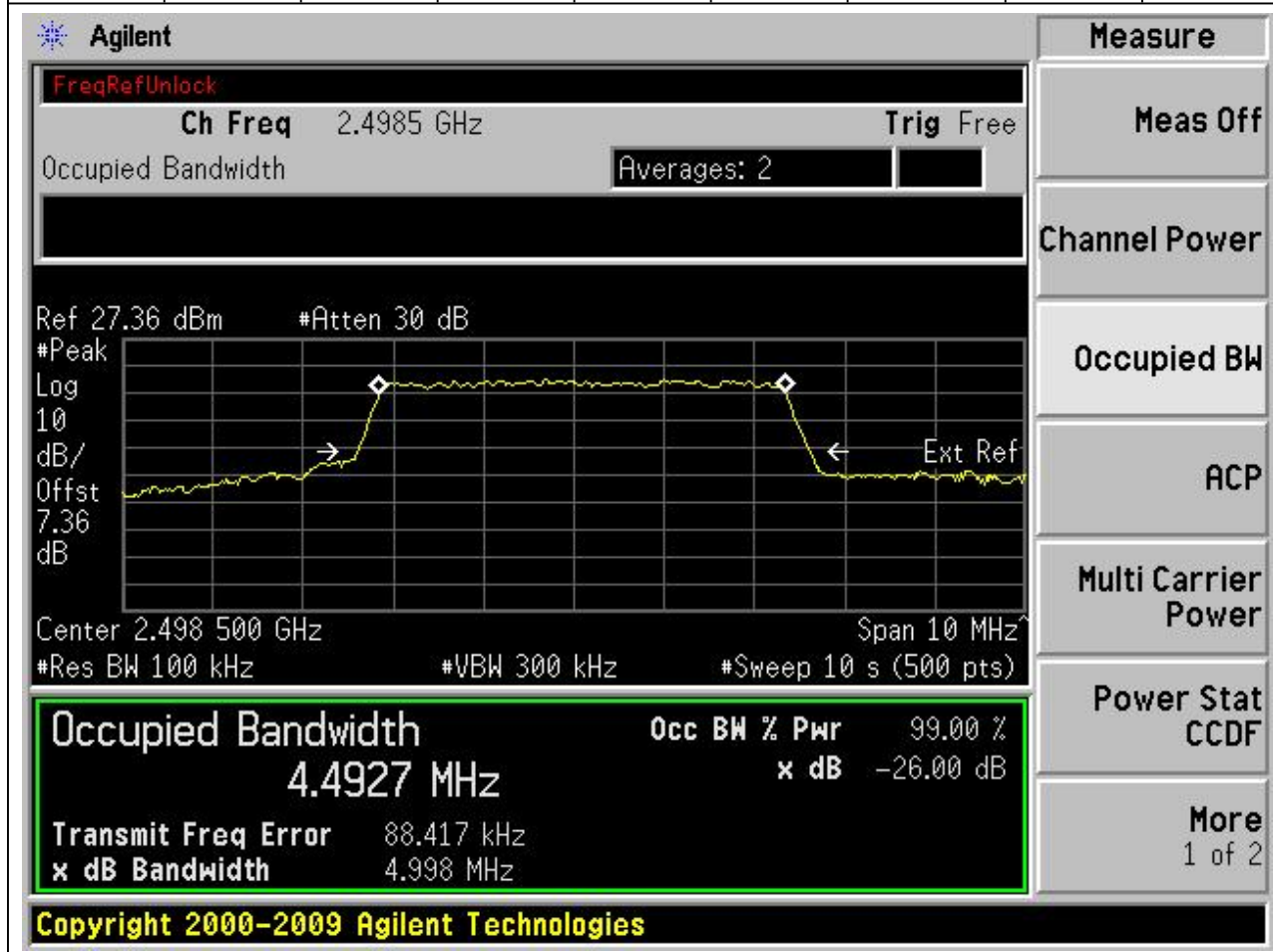
13. LTE_Band41 full

13.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



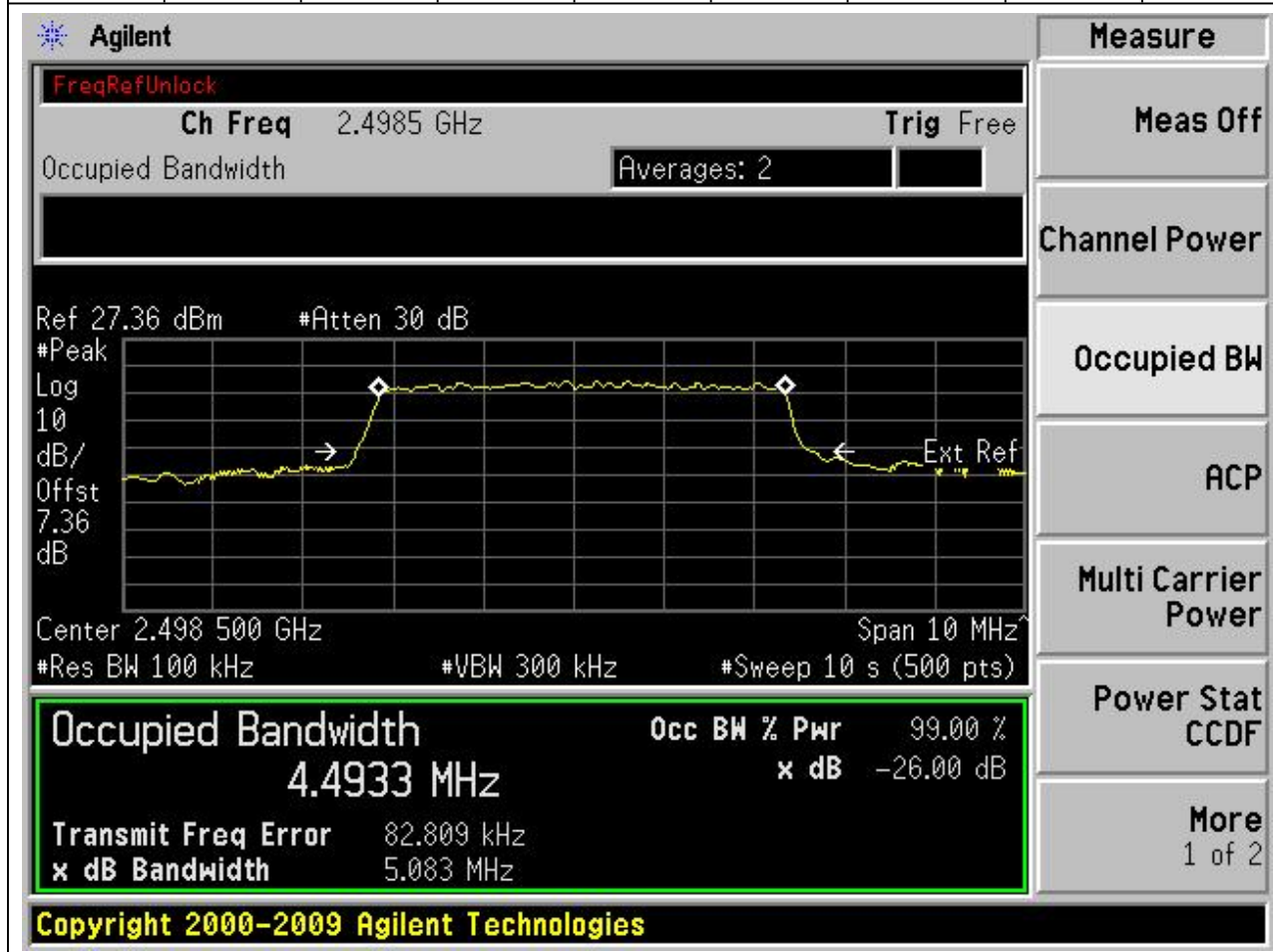
13.2 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39675, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2498.5	99	26	0.1	Peak	4.49	5	5	Pass



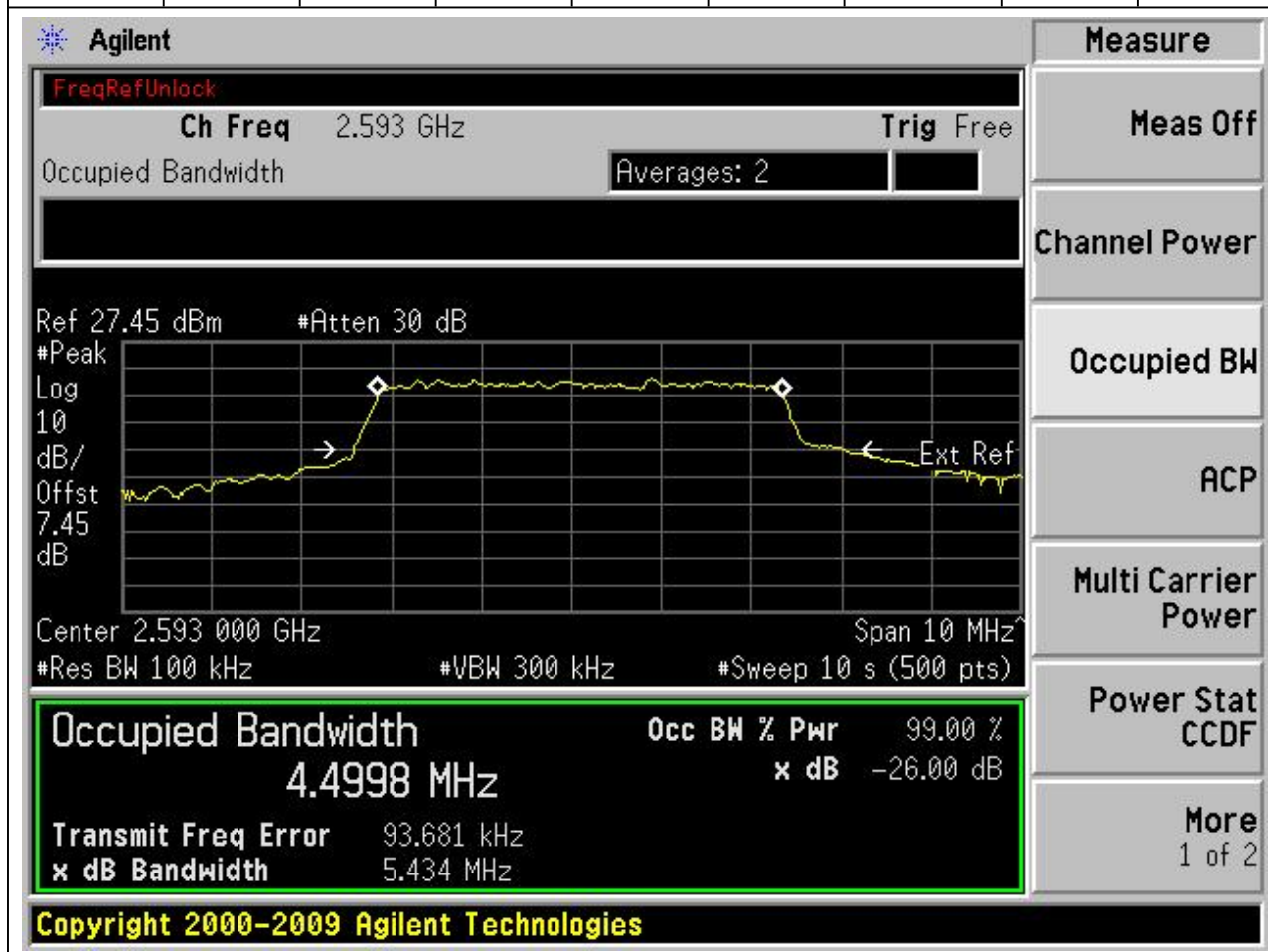
13.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39675, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2498.5	99	26	0.1	Peak	4.49	5.08	5	Pass



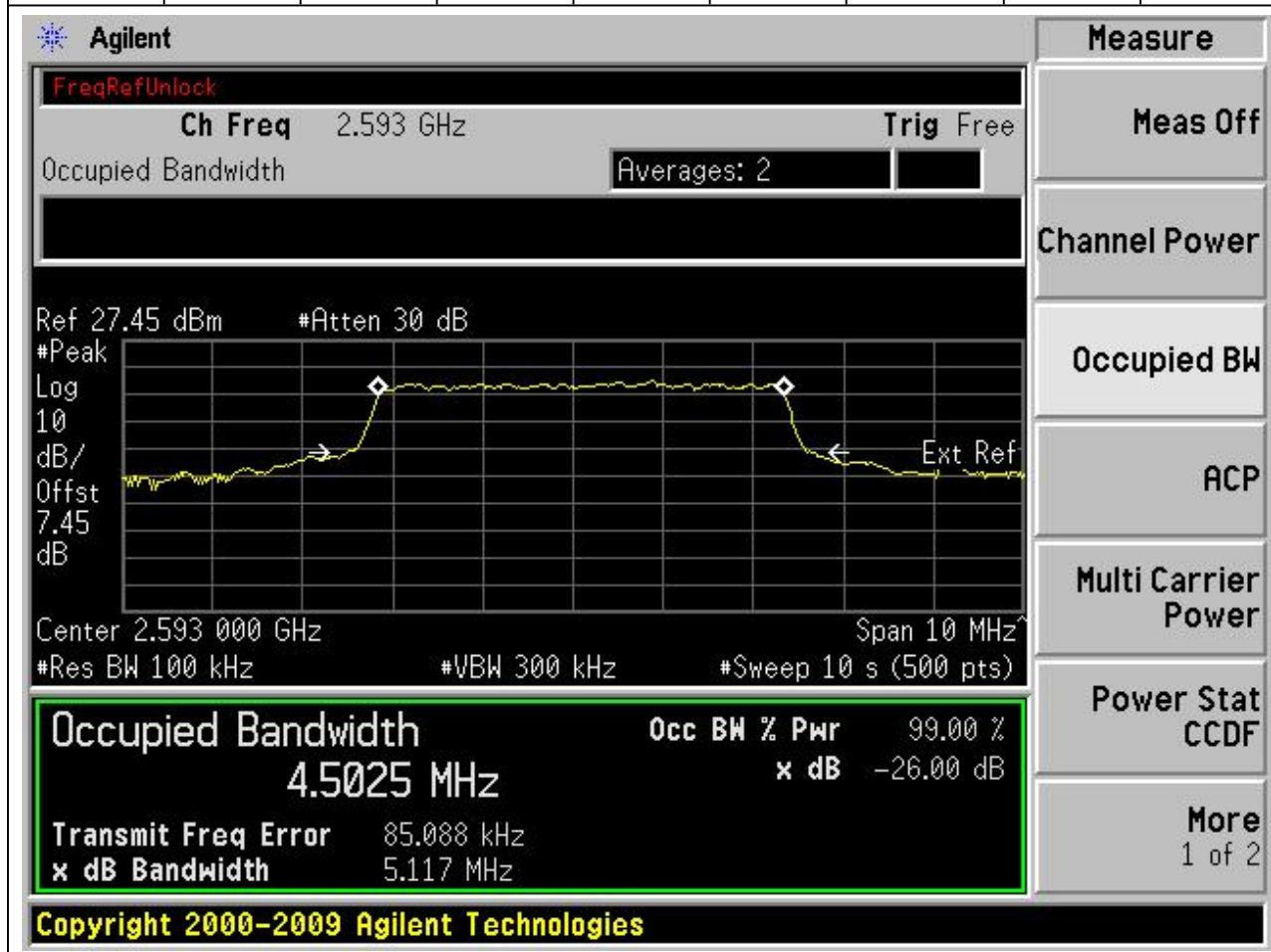
13.4 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2593	99	26	0.1	Peak	4.5	5.43	5	Pass



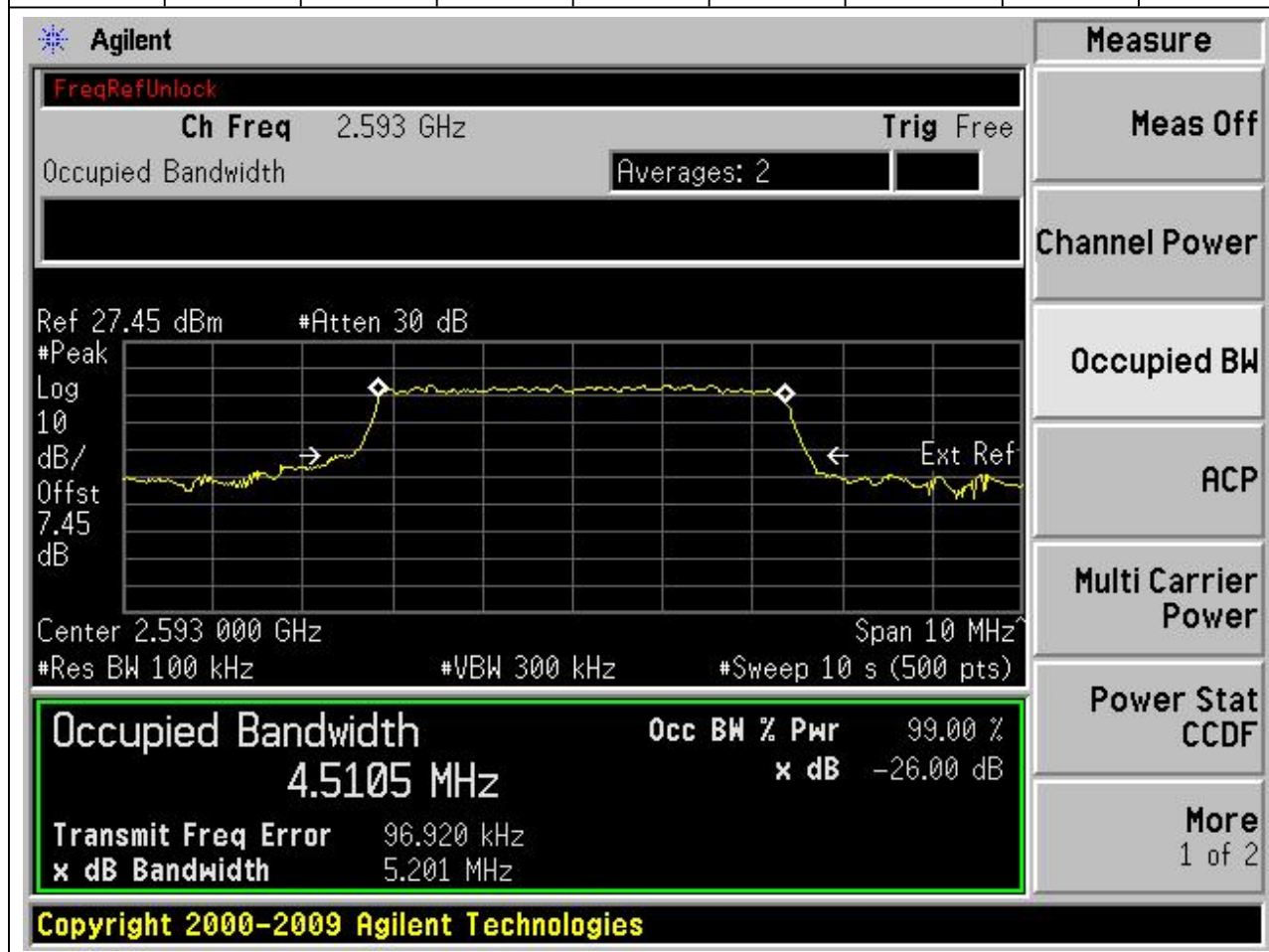
13.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2593	99	26	0.1	Peak	4.5	5.12	5	Pass



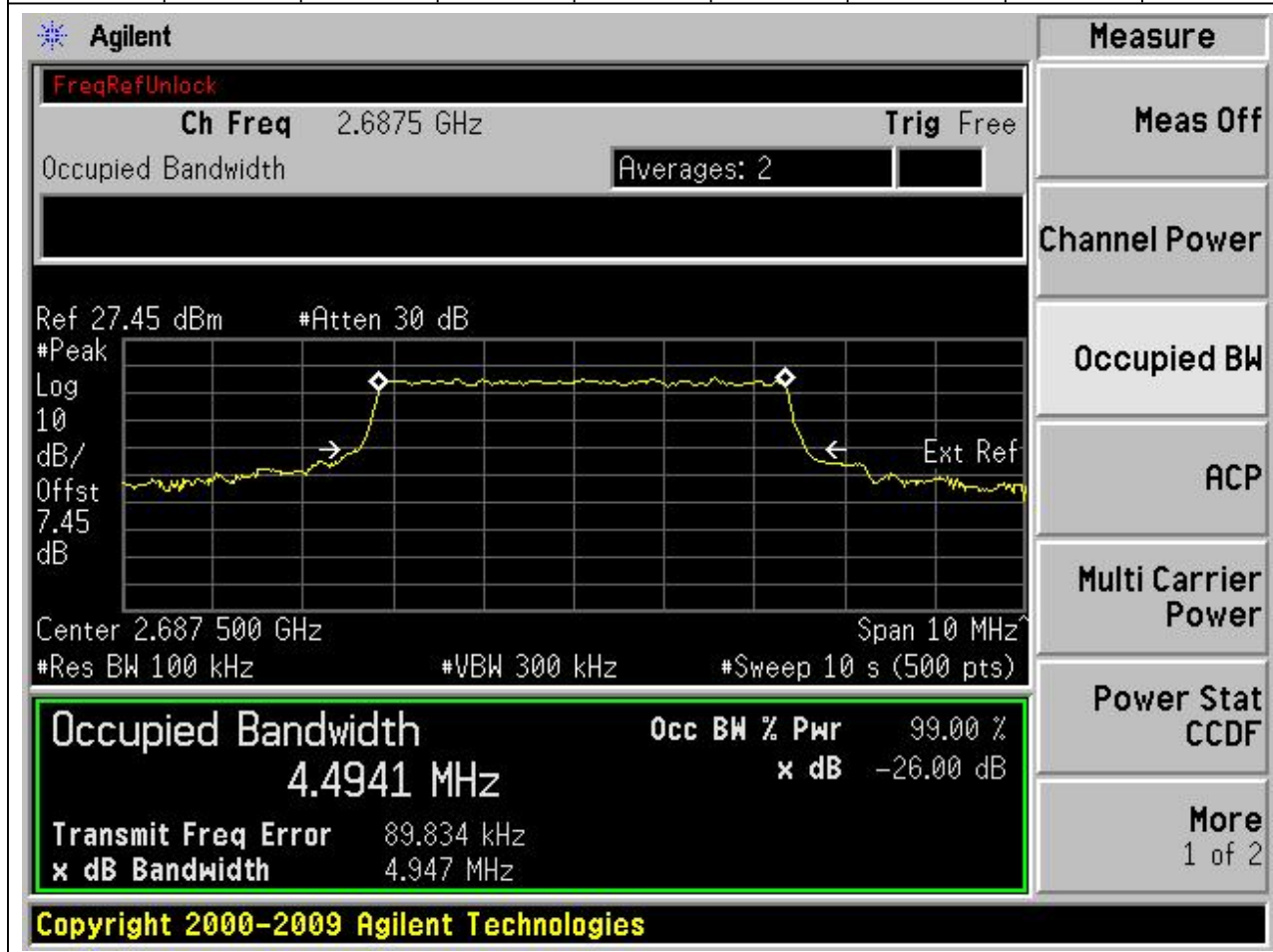
13.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2593	99	26	0.1	Peak	4.51	5.2	5	Pass



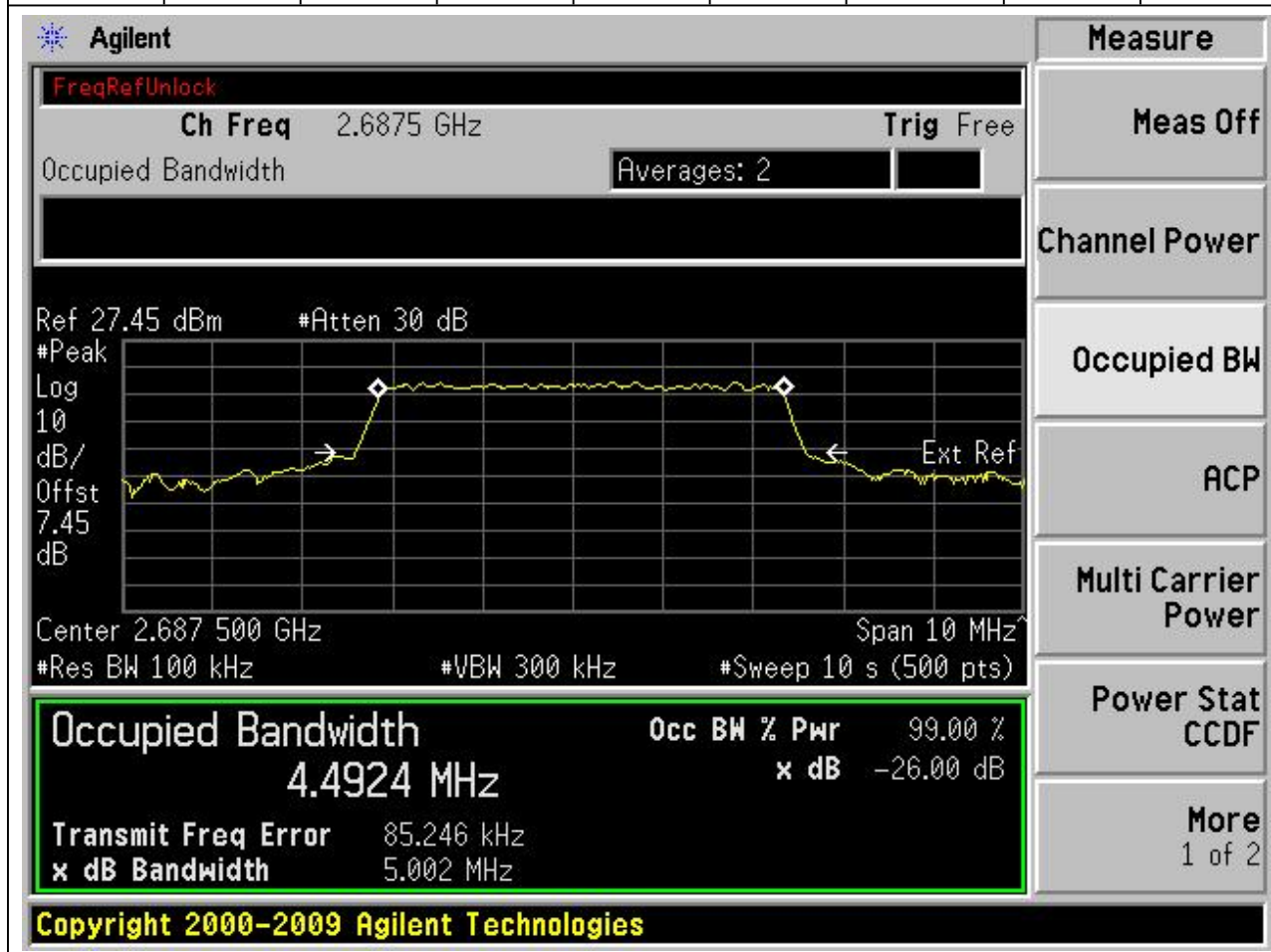
13.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)

Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2687.5	99	26	0.1	Peak	4.49	4.95	5	Pass

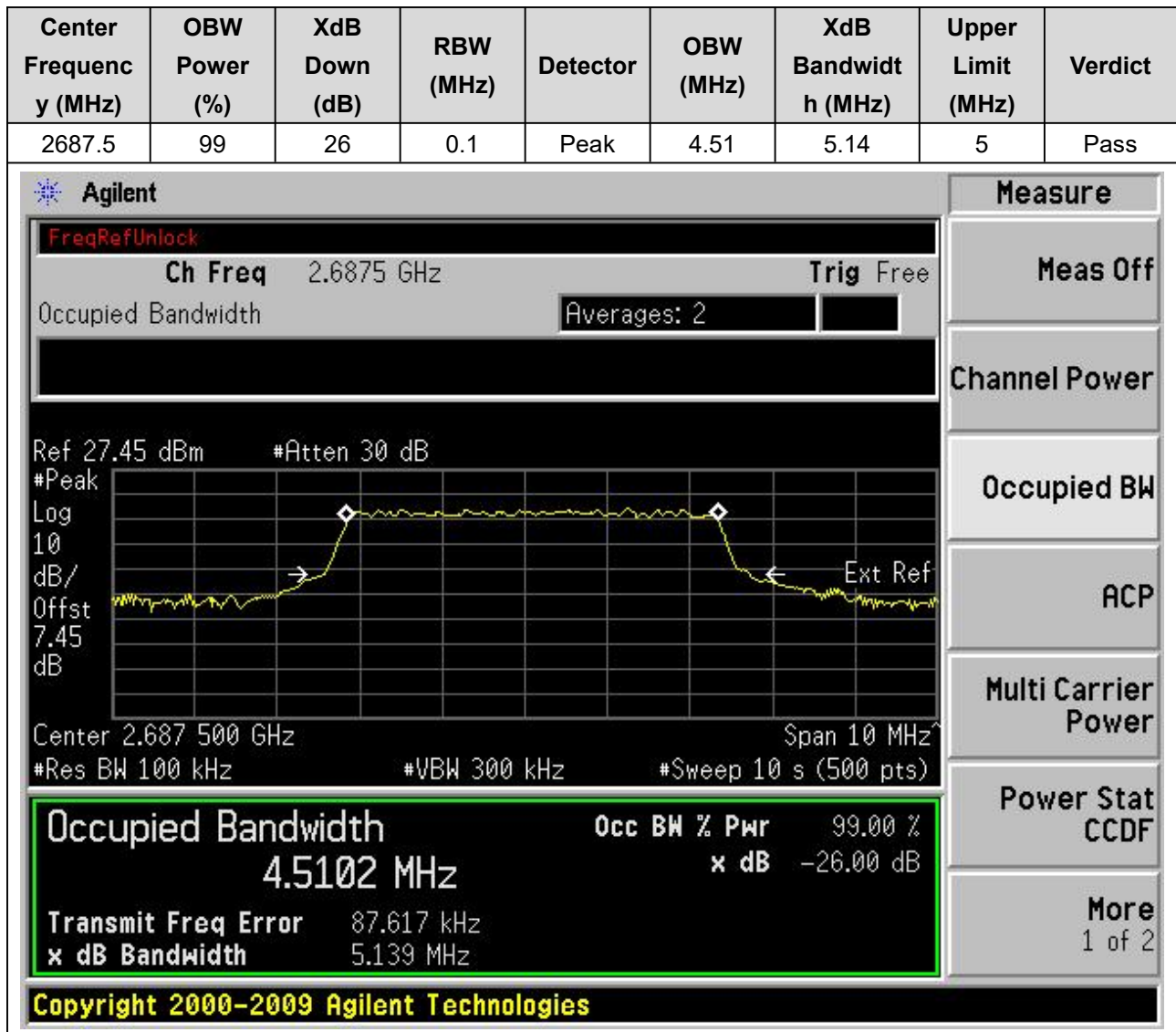


13.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41565, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)

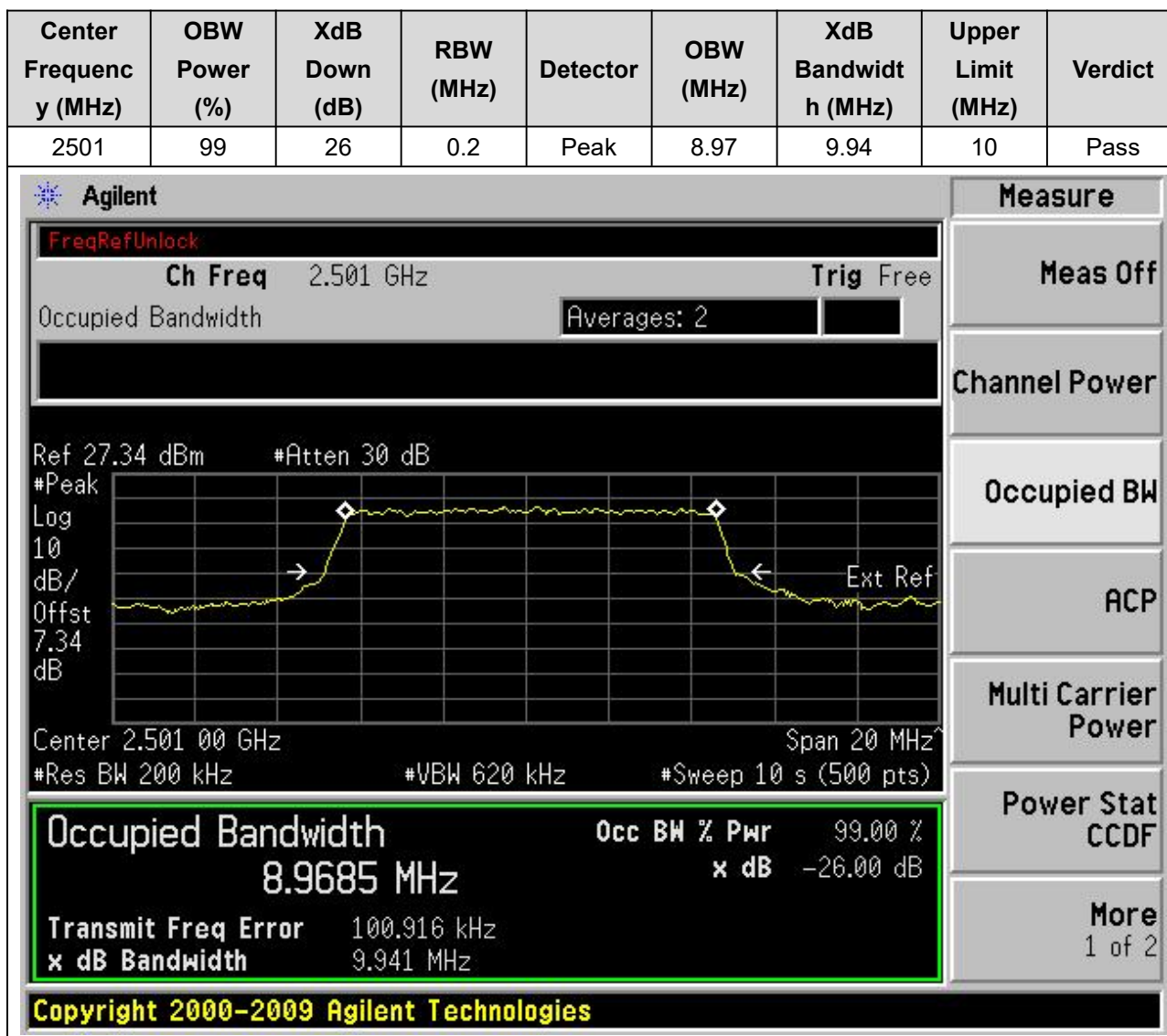
Center Frequency (MHz)	OBW Power (%)	XdB Down (dB)	RBW (MHz)	Detector	OBW (MHz)	XdB Bandwidth (MHz)	Upper Limit (MHz)	Verdict
2687.5	99	26	0.1	Peak	4.49	5	5	Pass



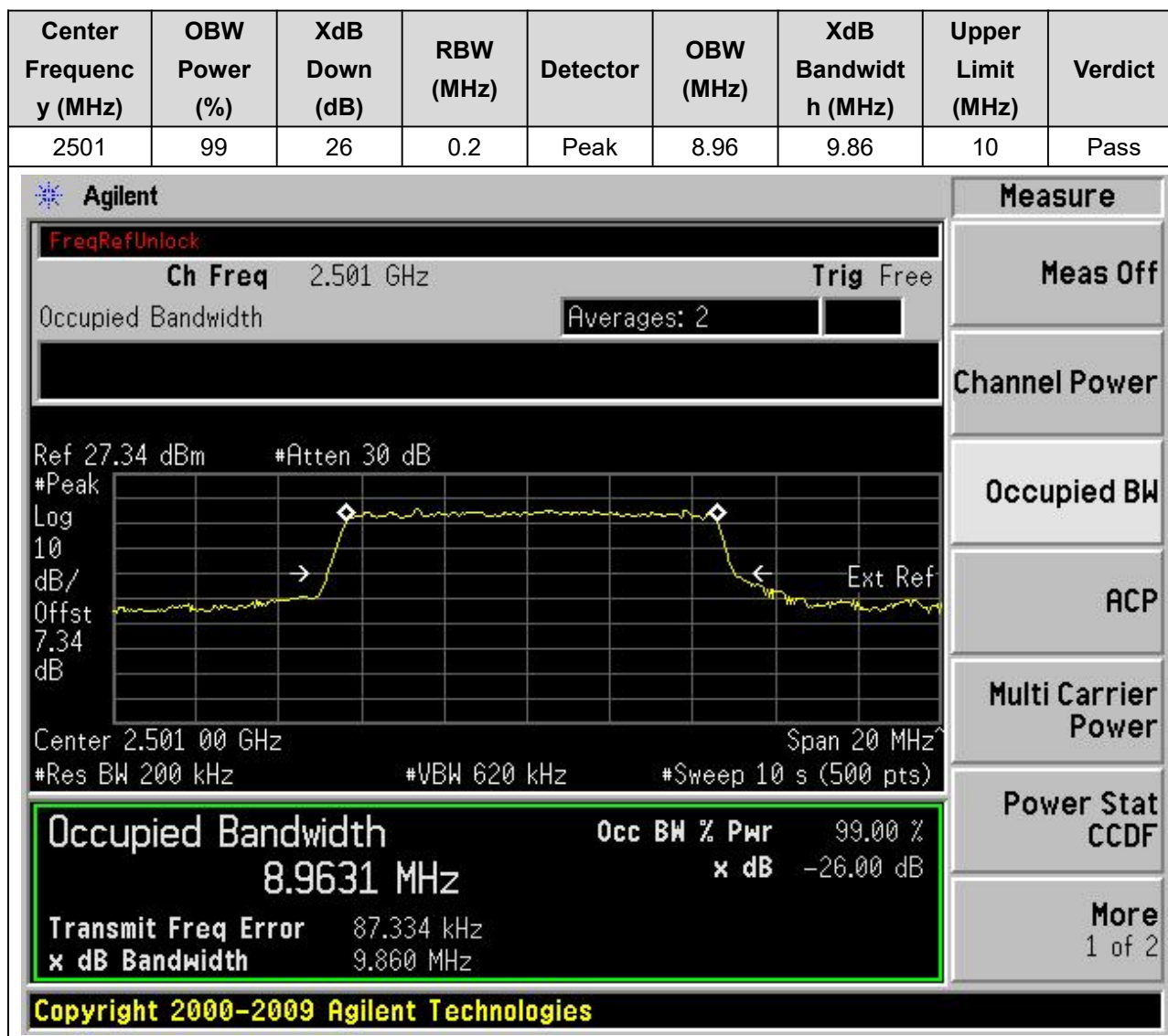
13.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41565, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



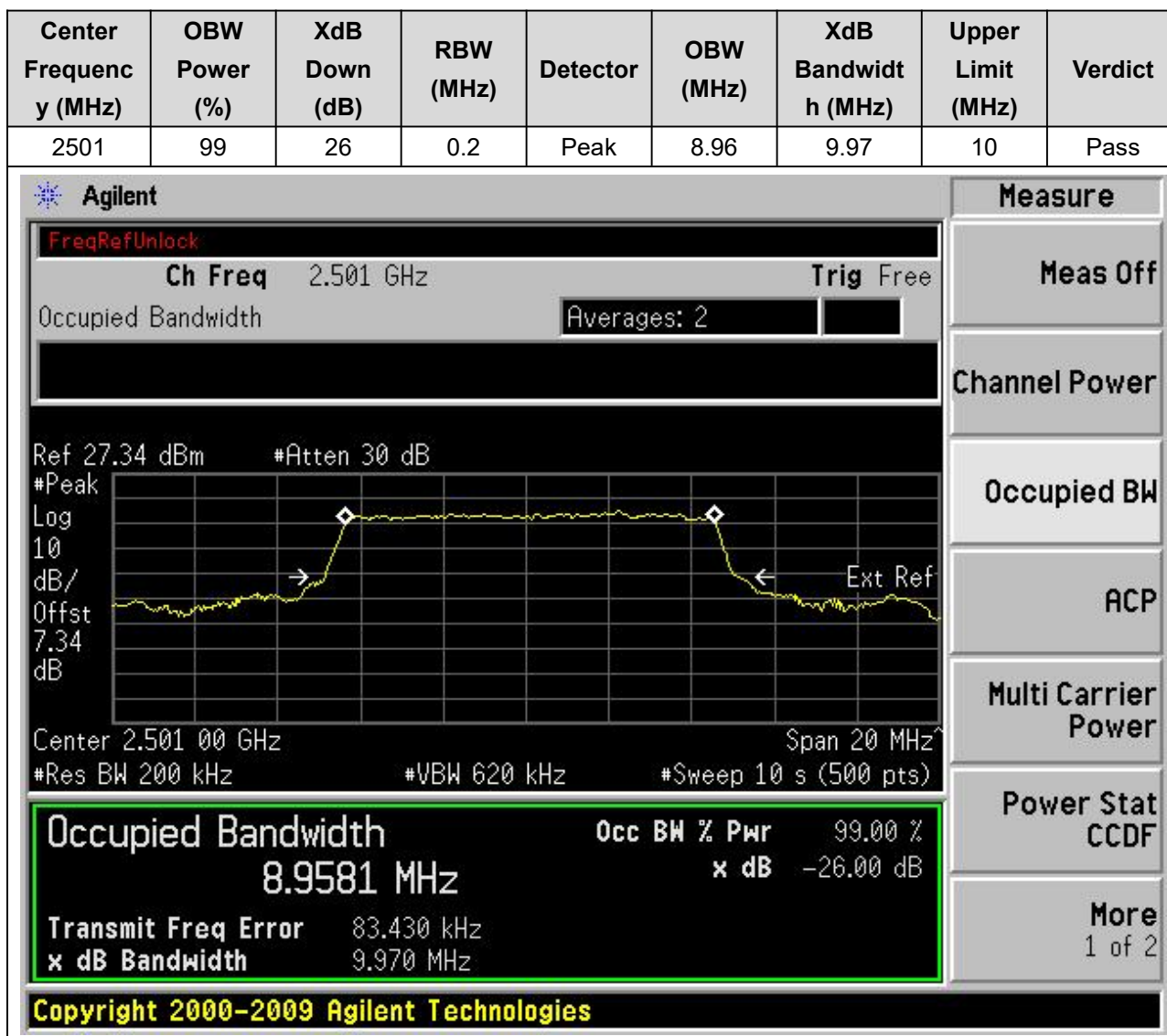
13.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



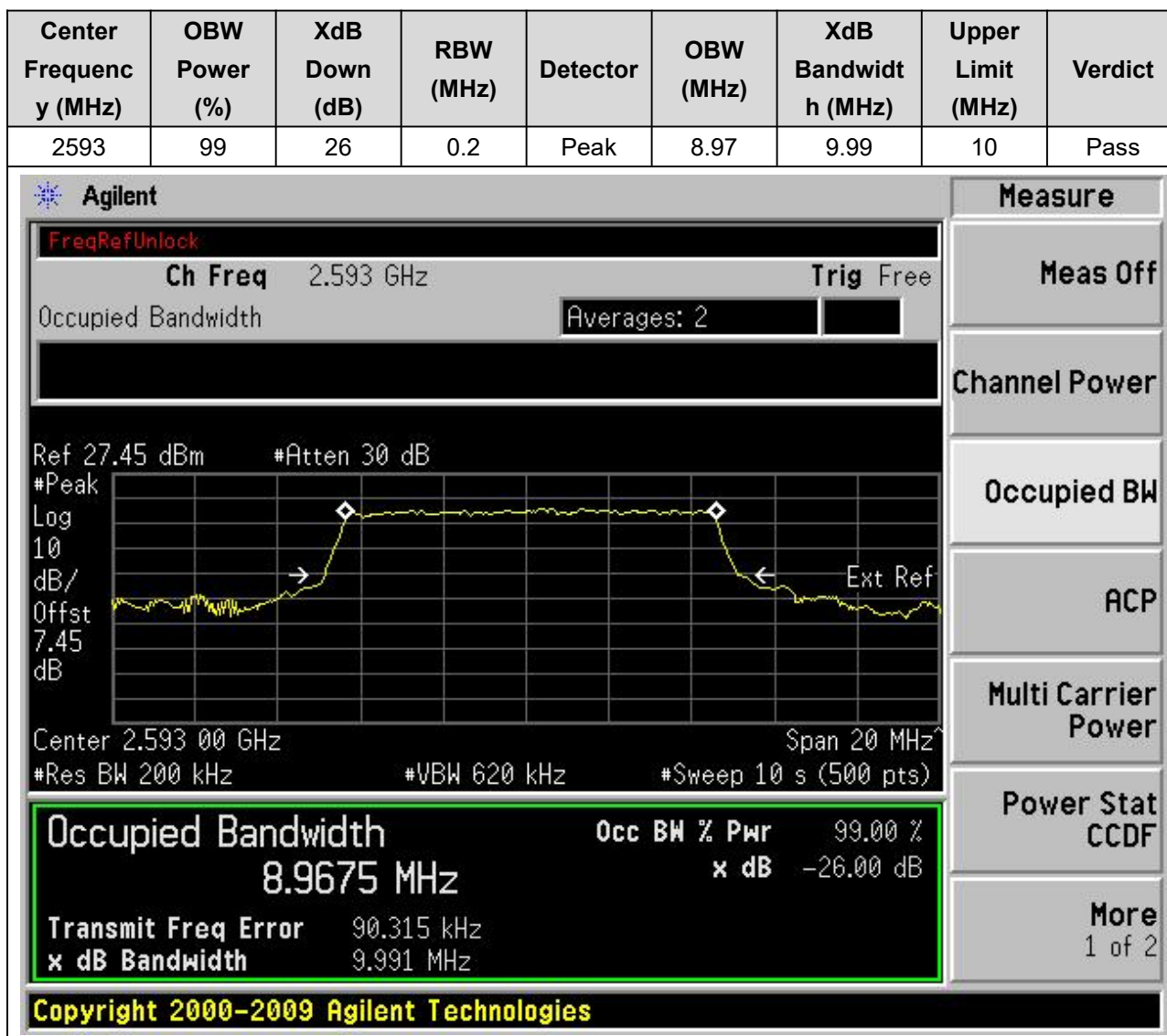
13.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39700, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



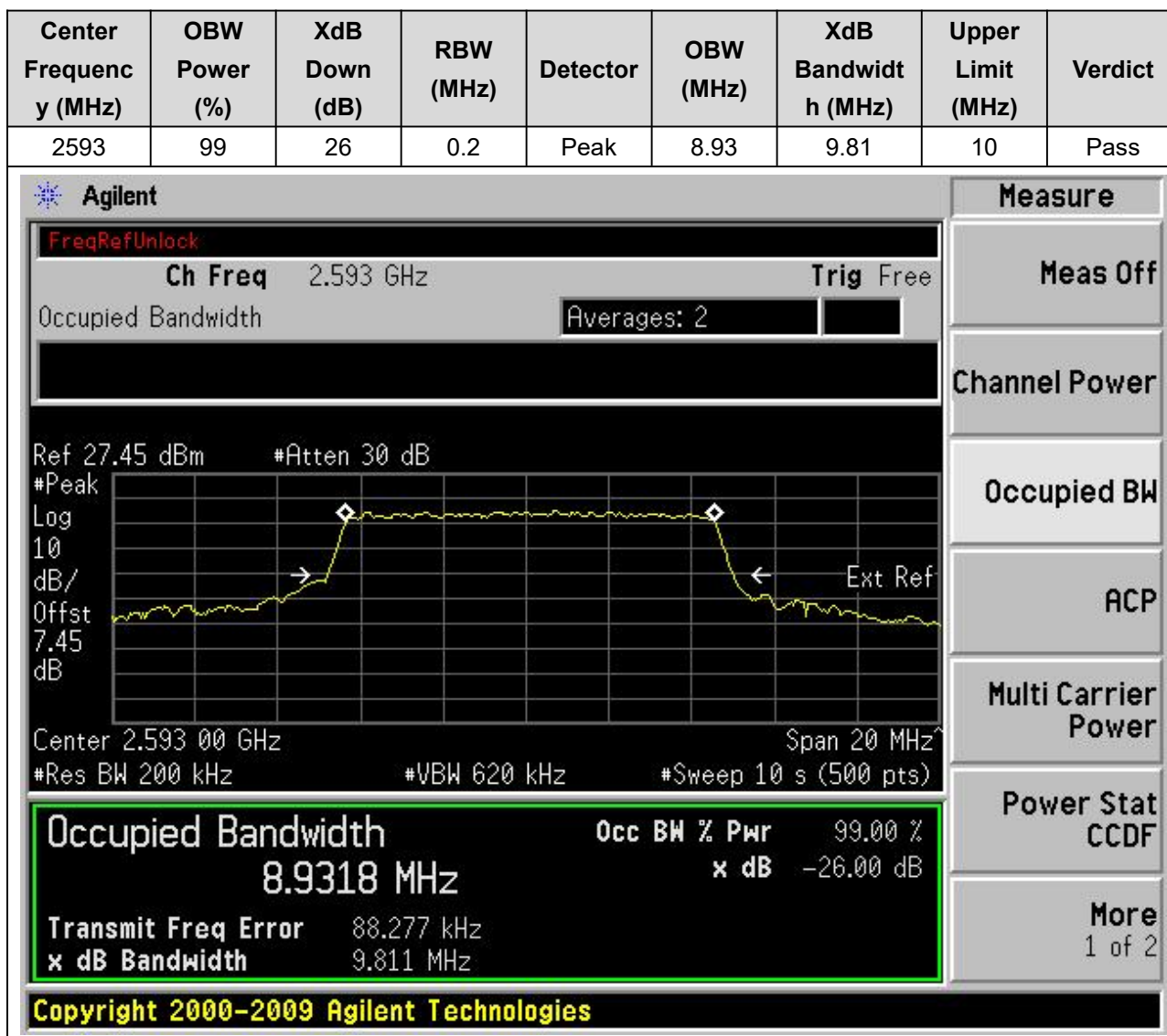
13.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39700, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



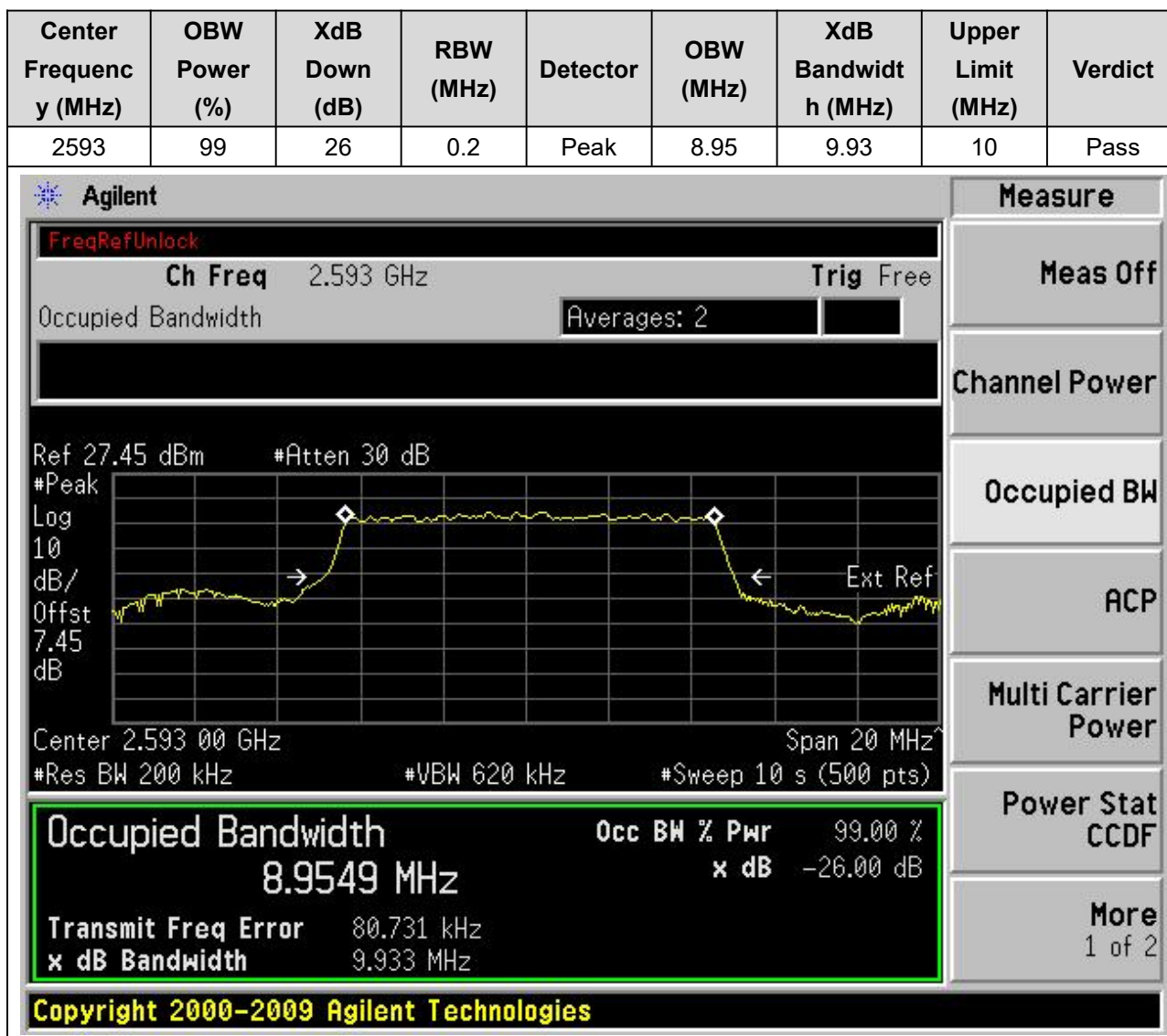
13.13 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



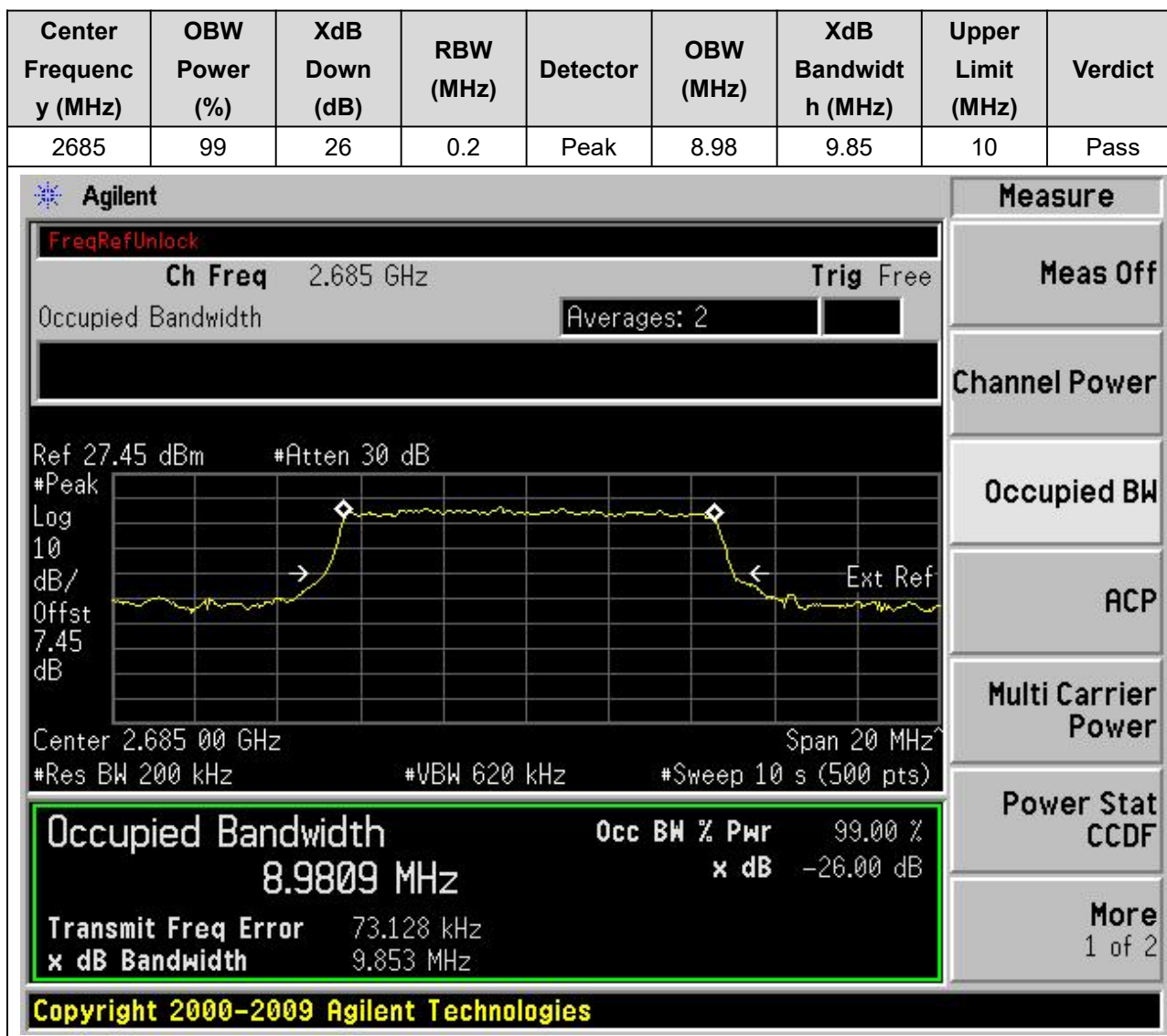
13.14 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



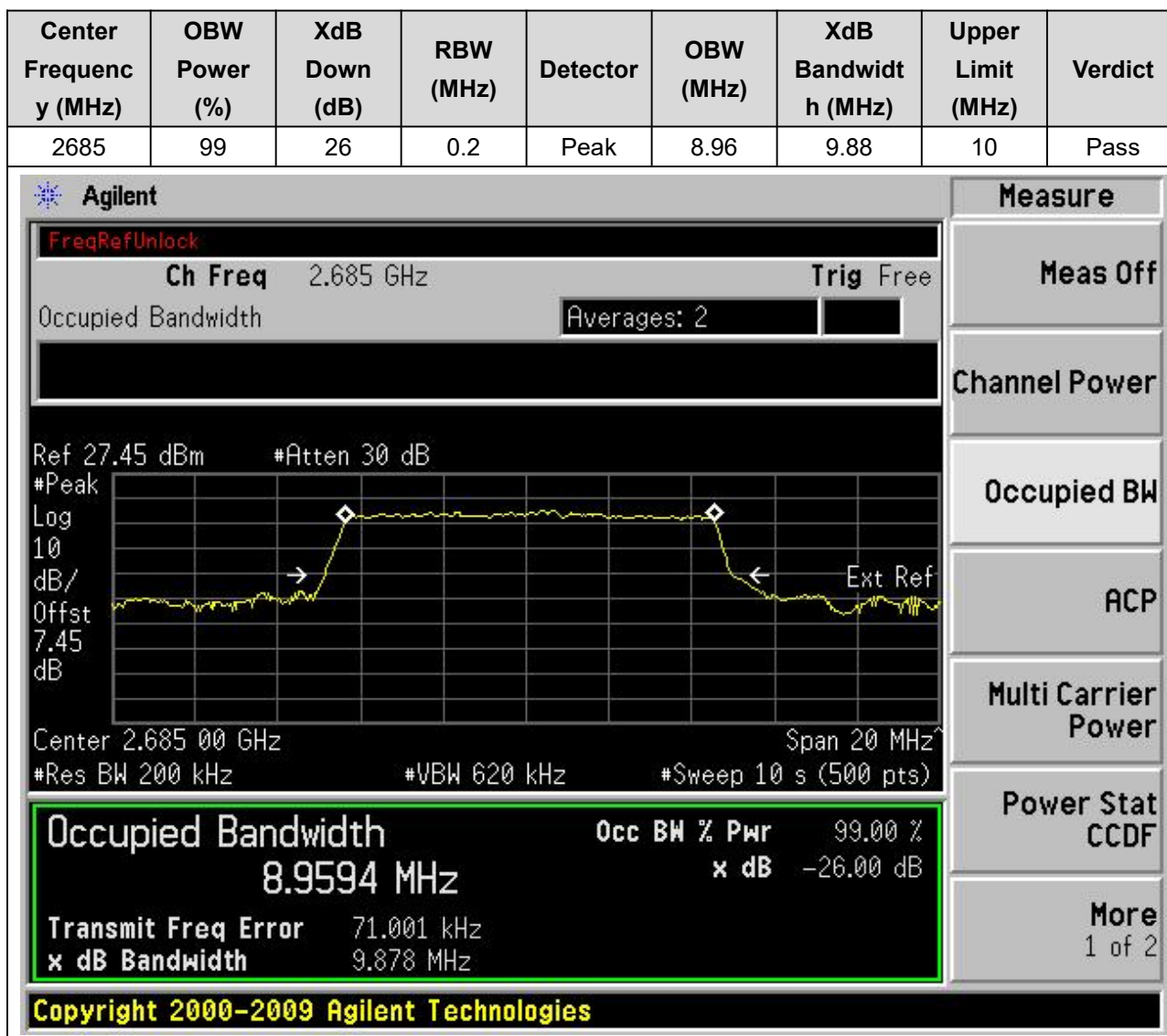
13.15 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



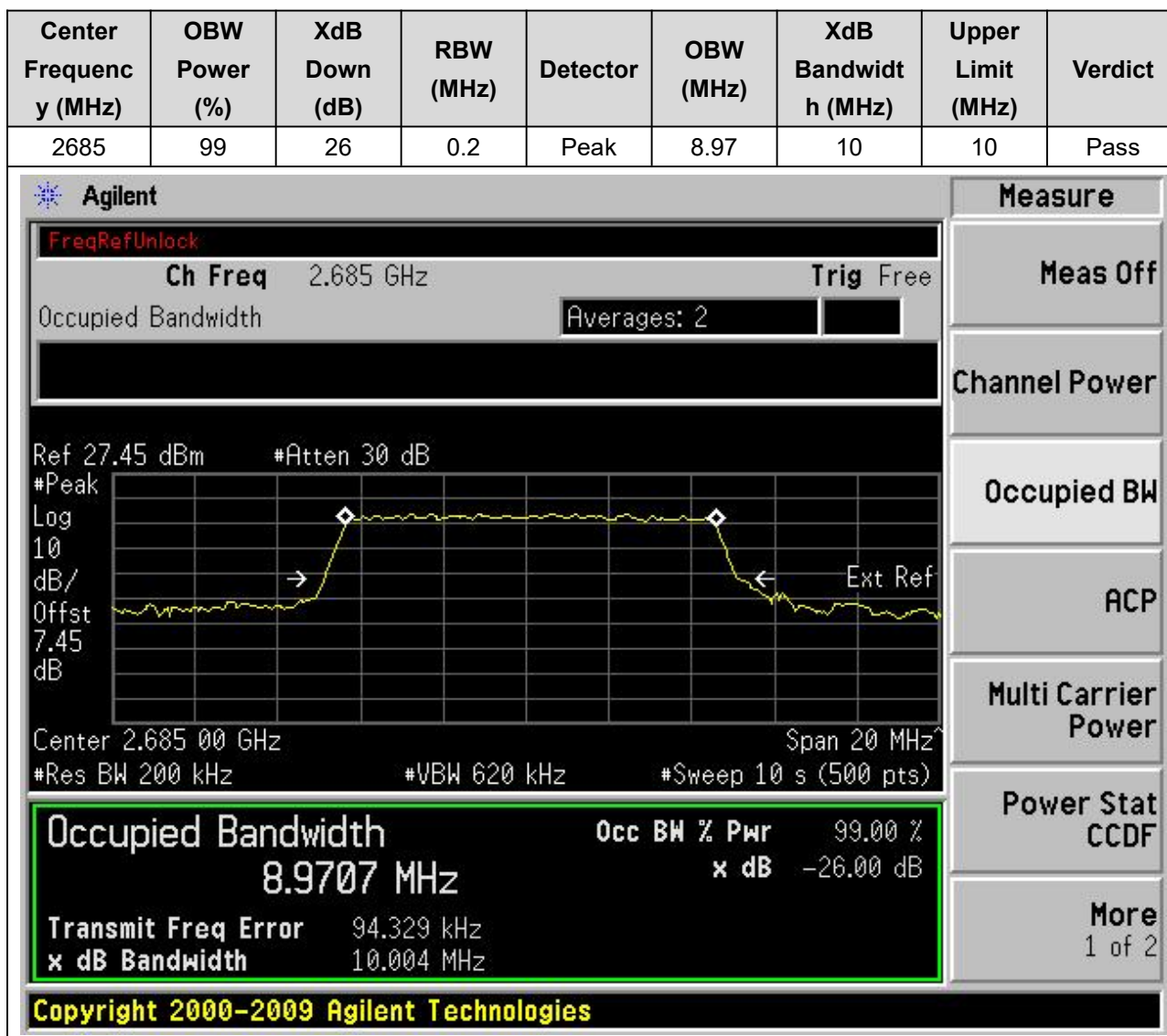
13.16 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)



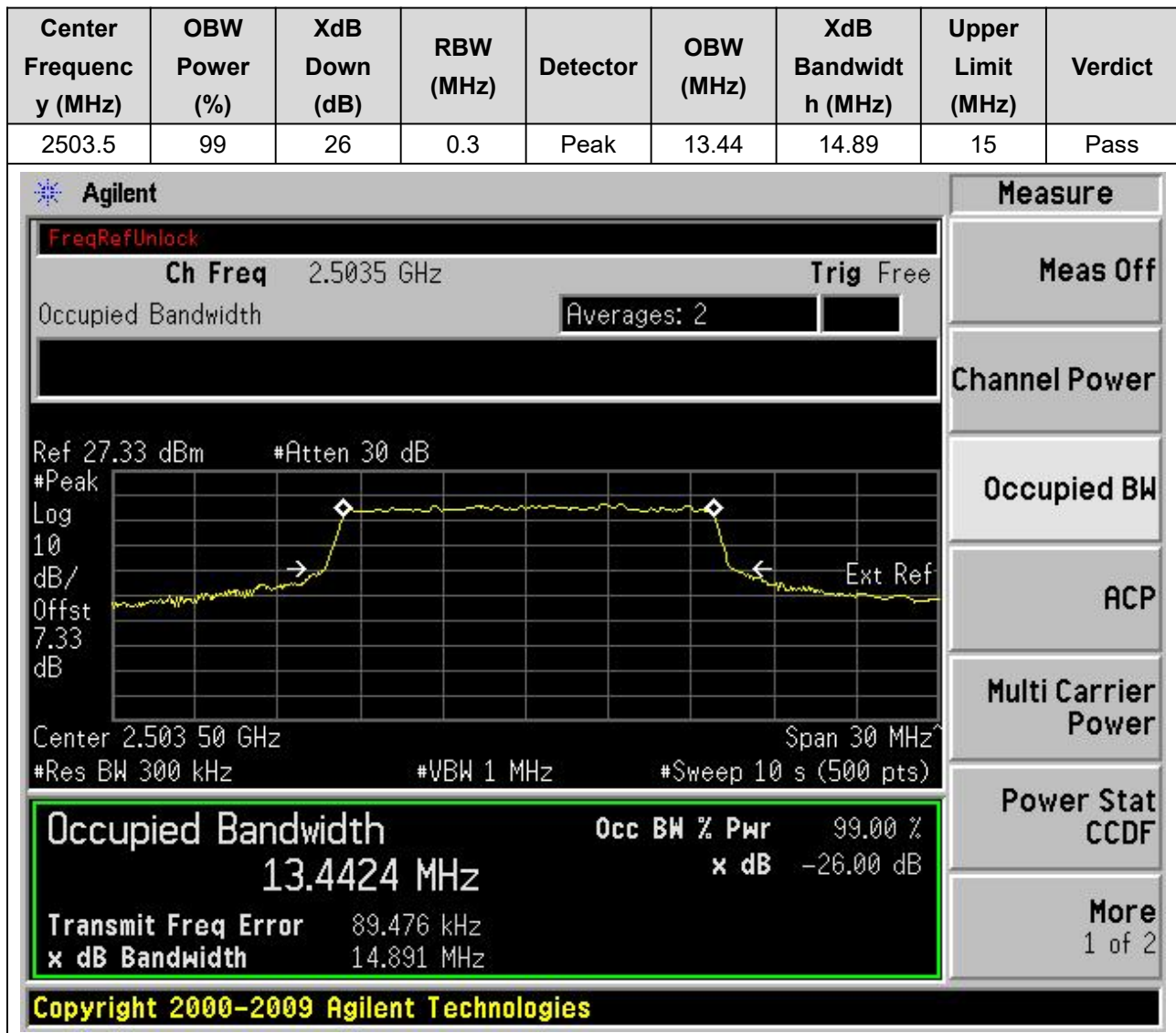
13.17 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41540, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)



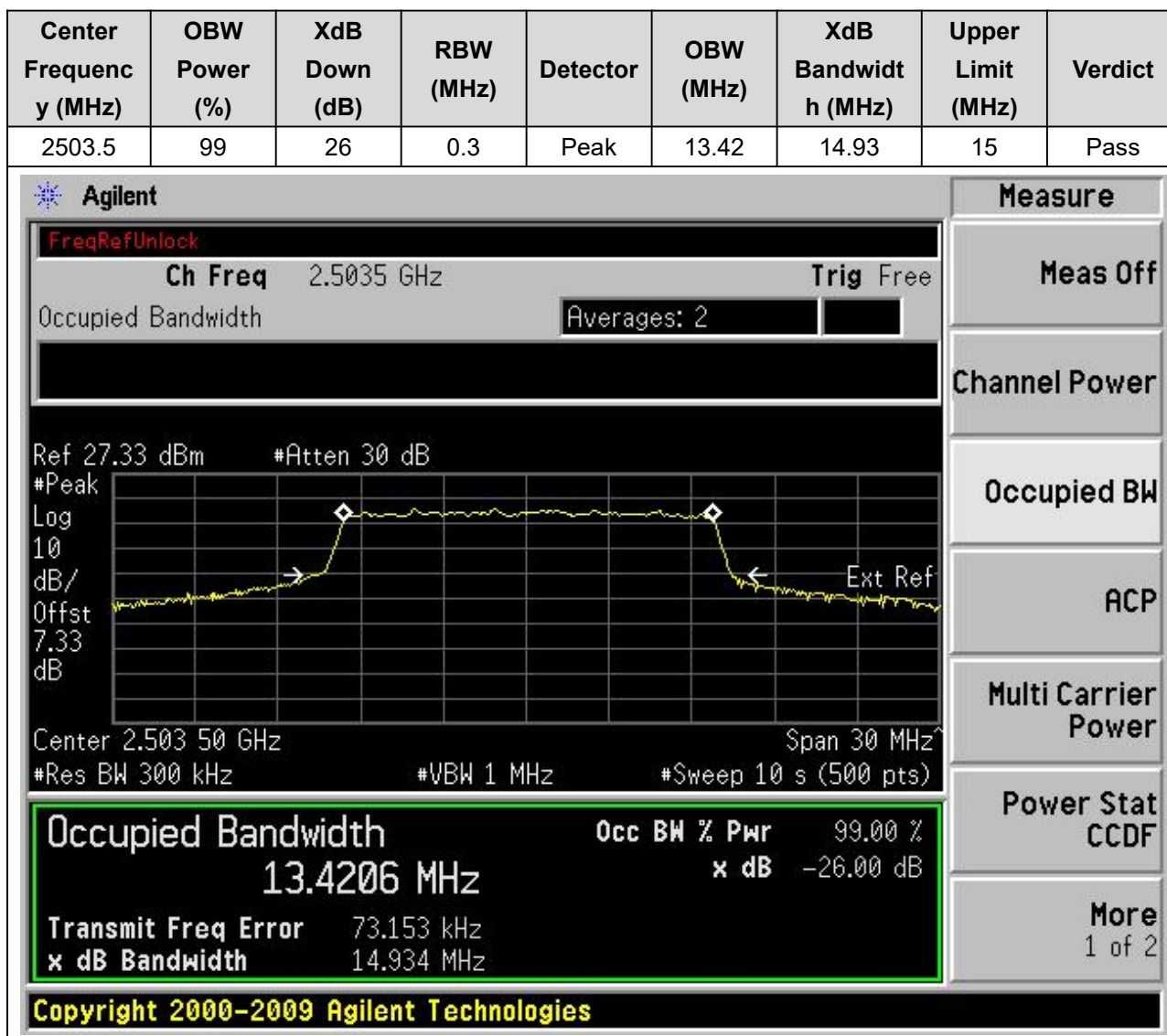
13.18 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41540, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)



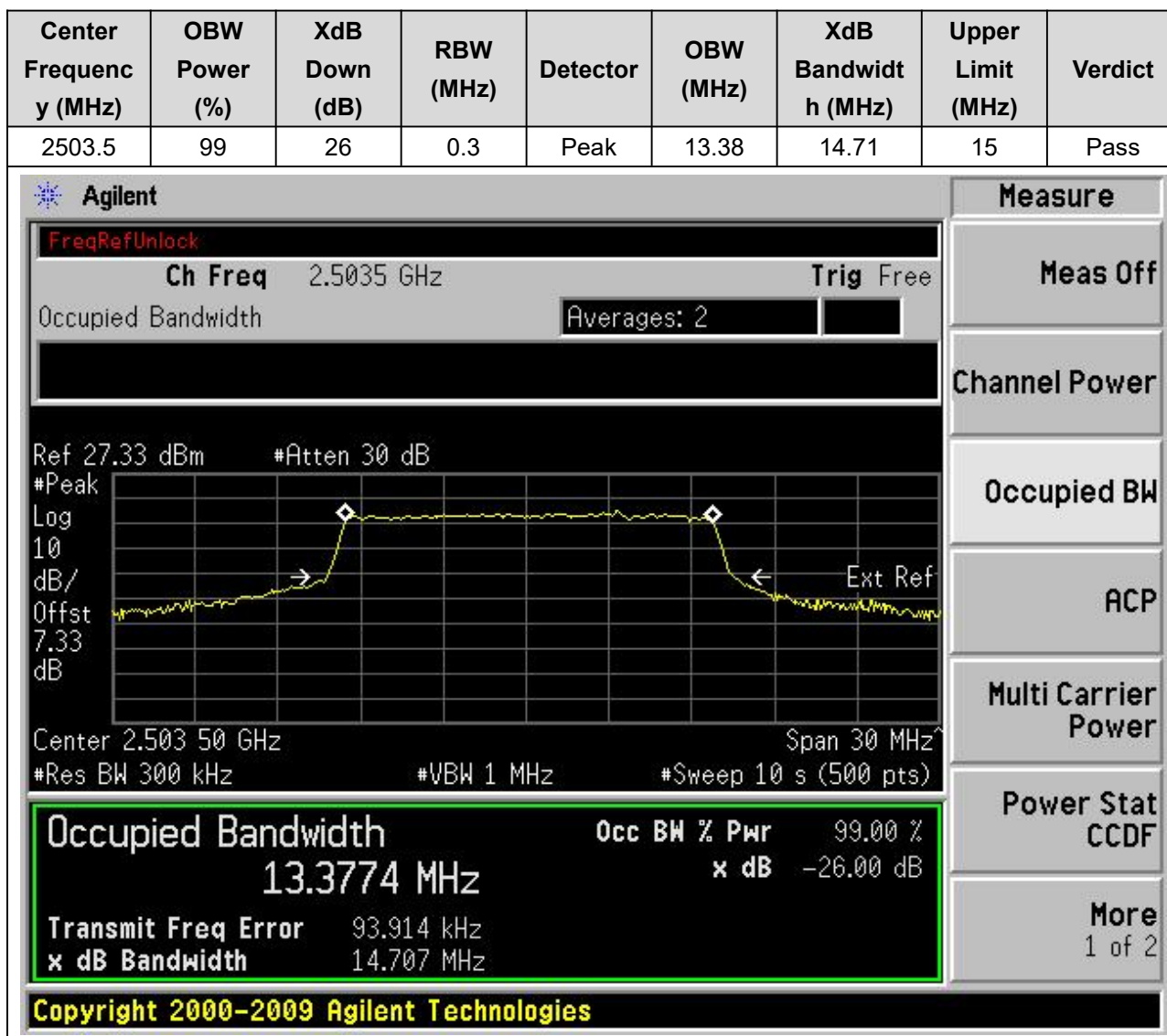
13.19 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



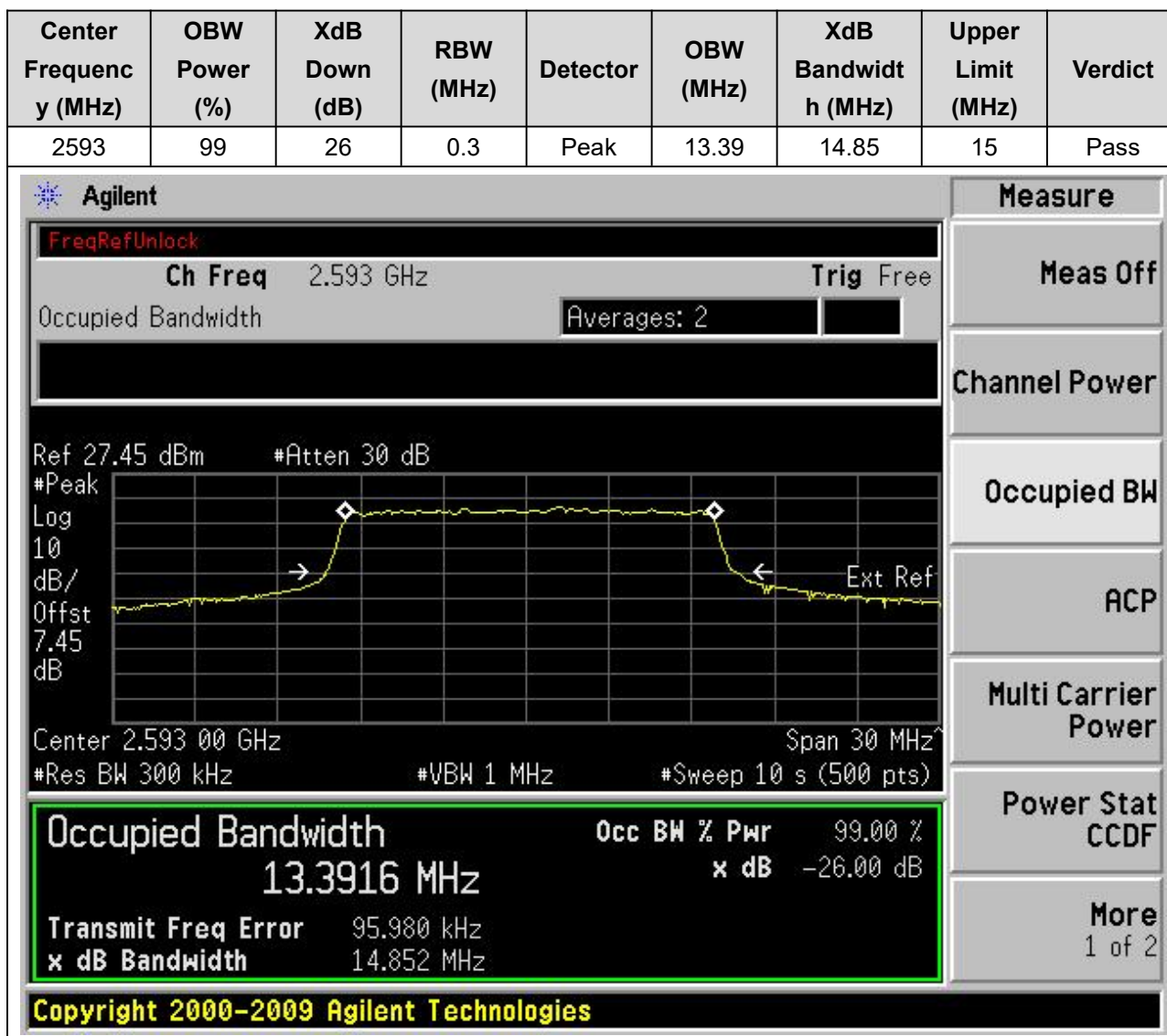
13.20 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39725, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



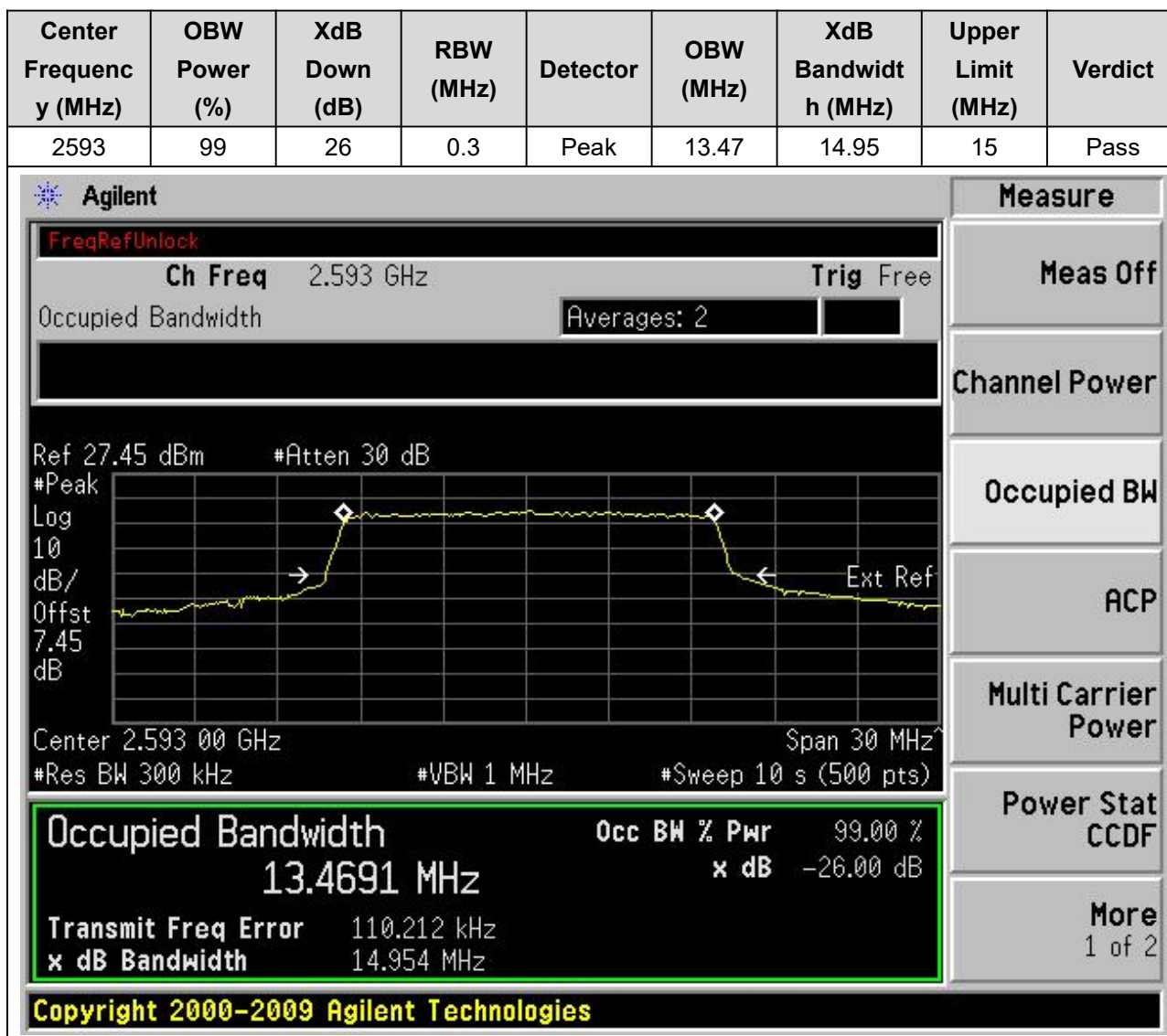
13.21 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39725, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



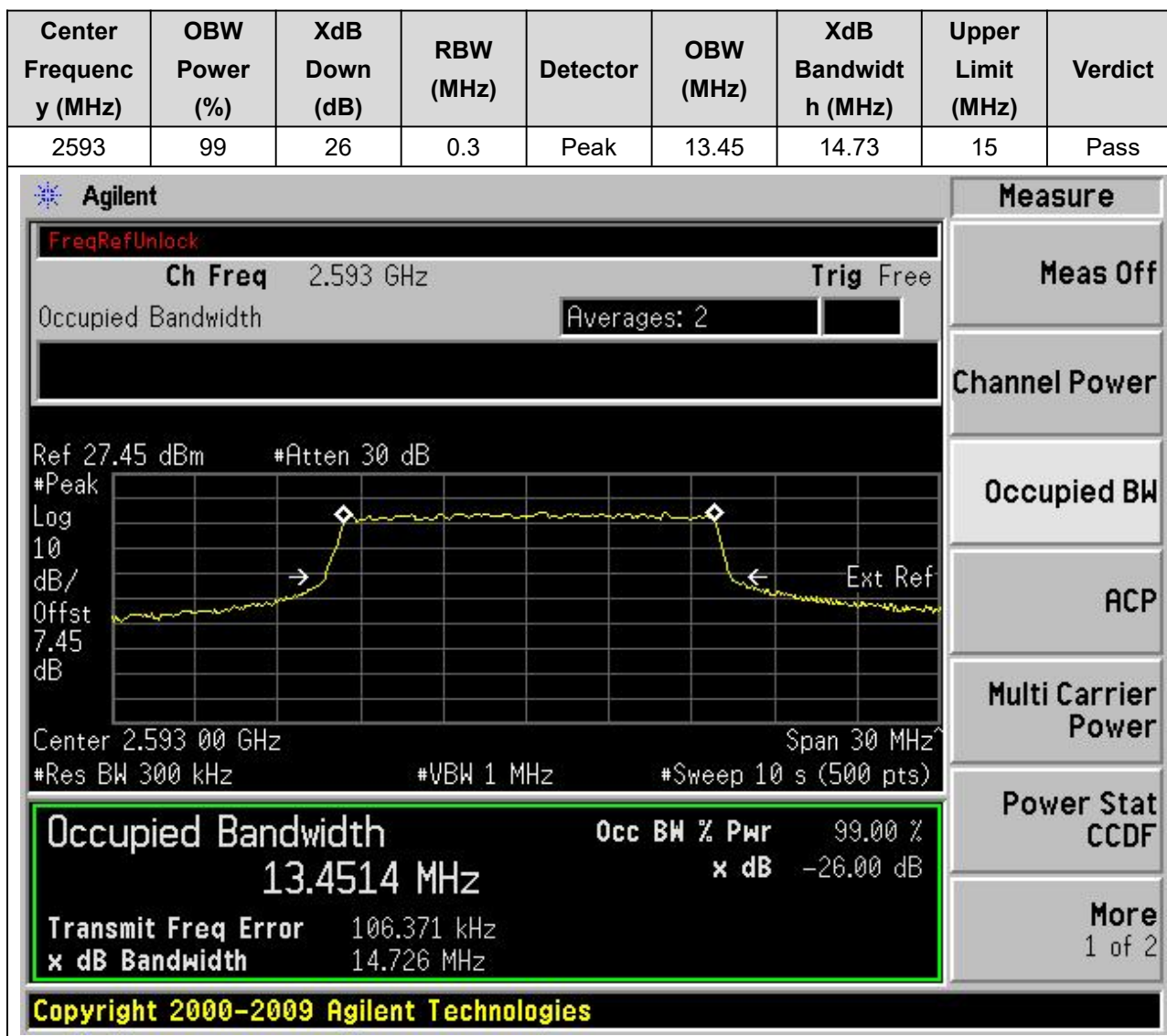
13.22 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



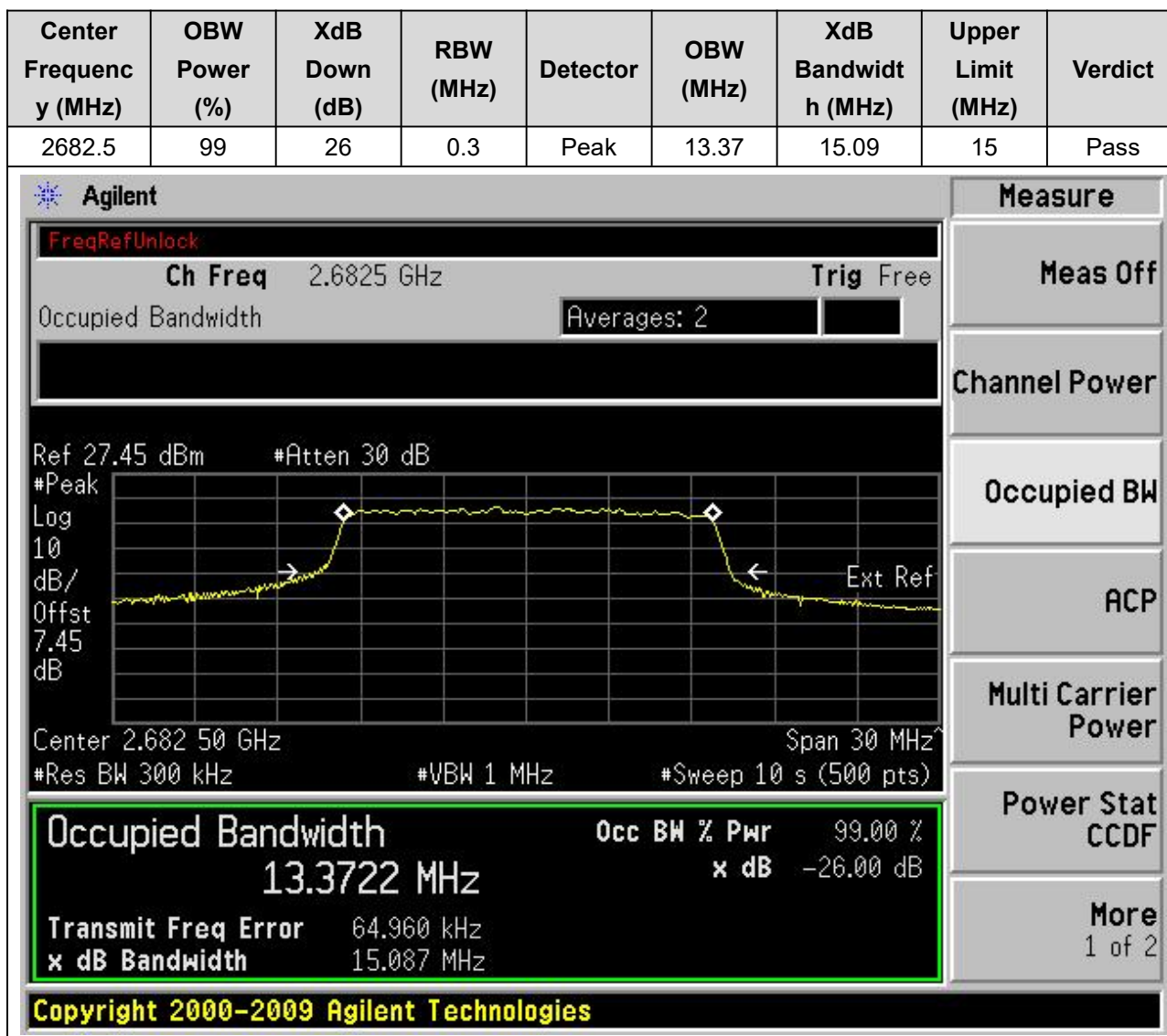
13.23 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



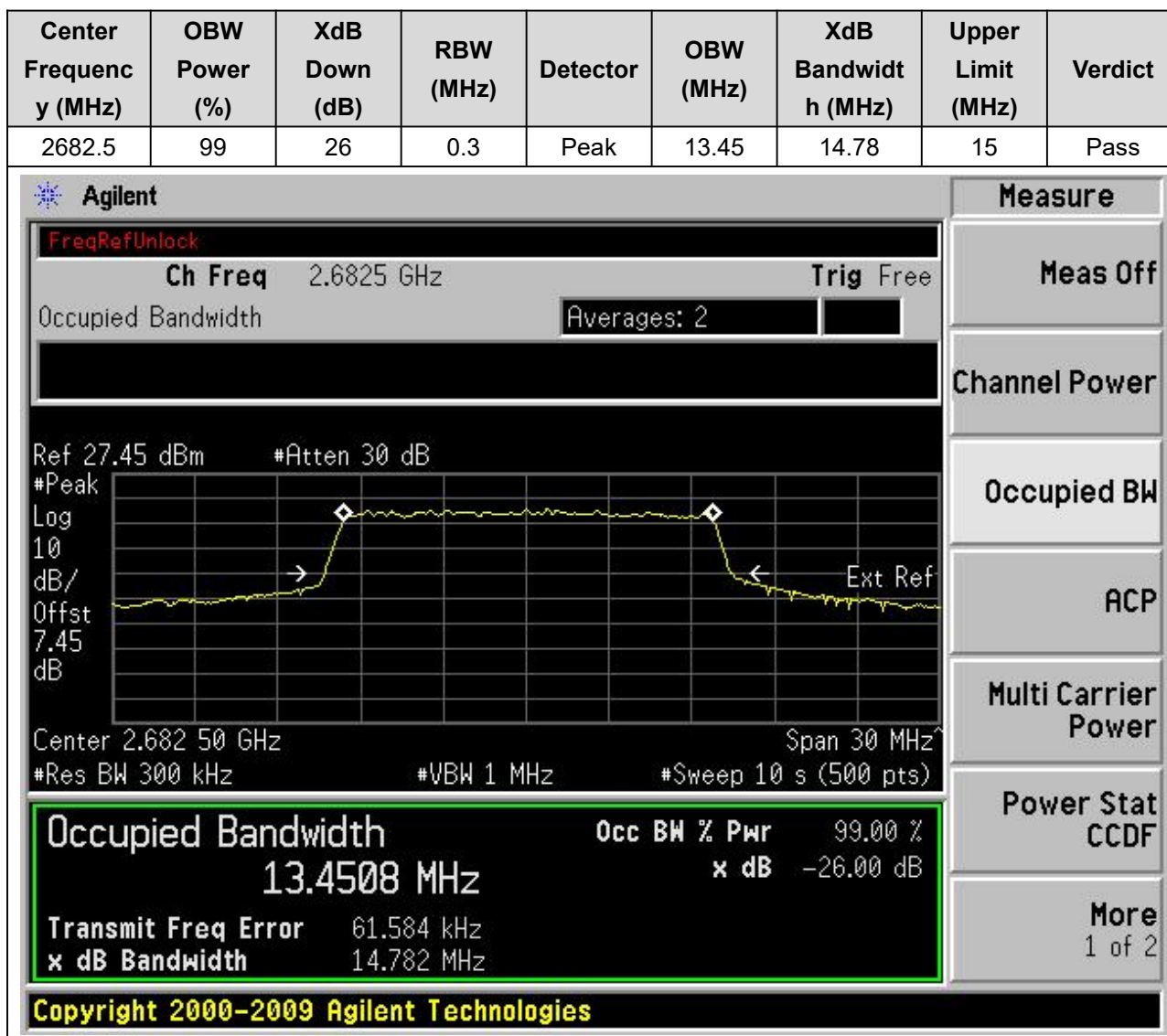
13.24 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



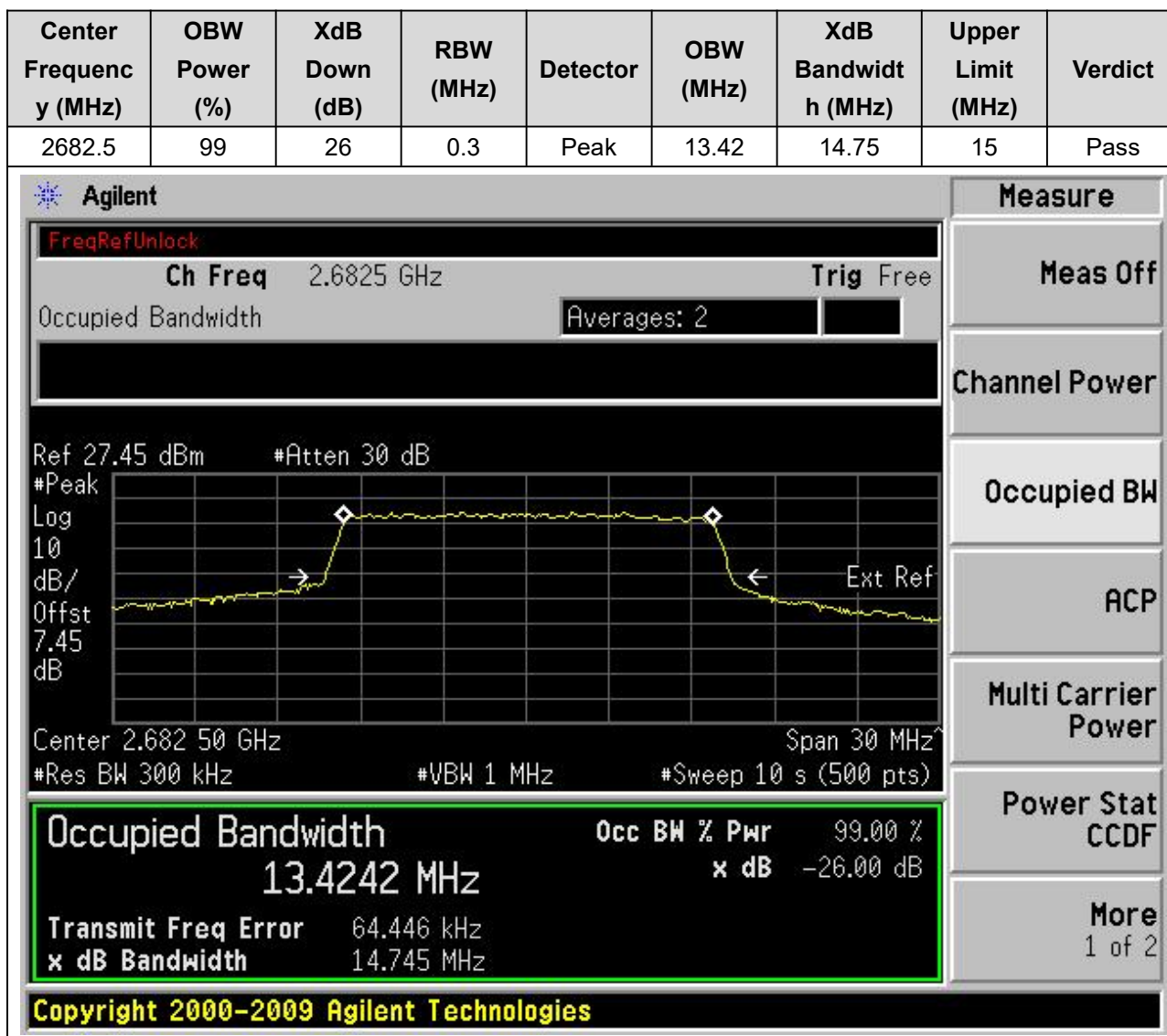
13.25 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)



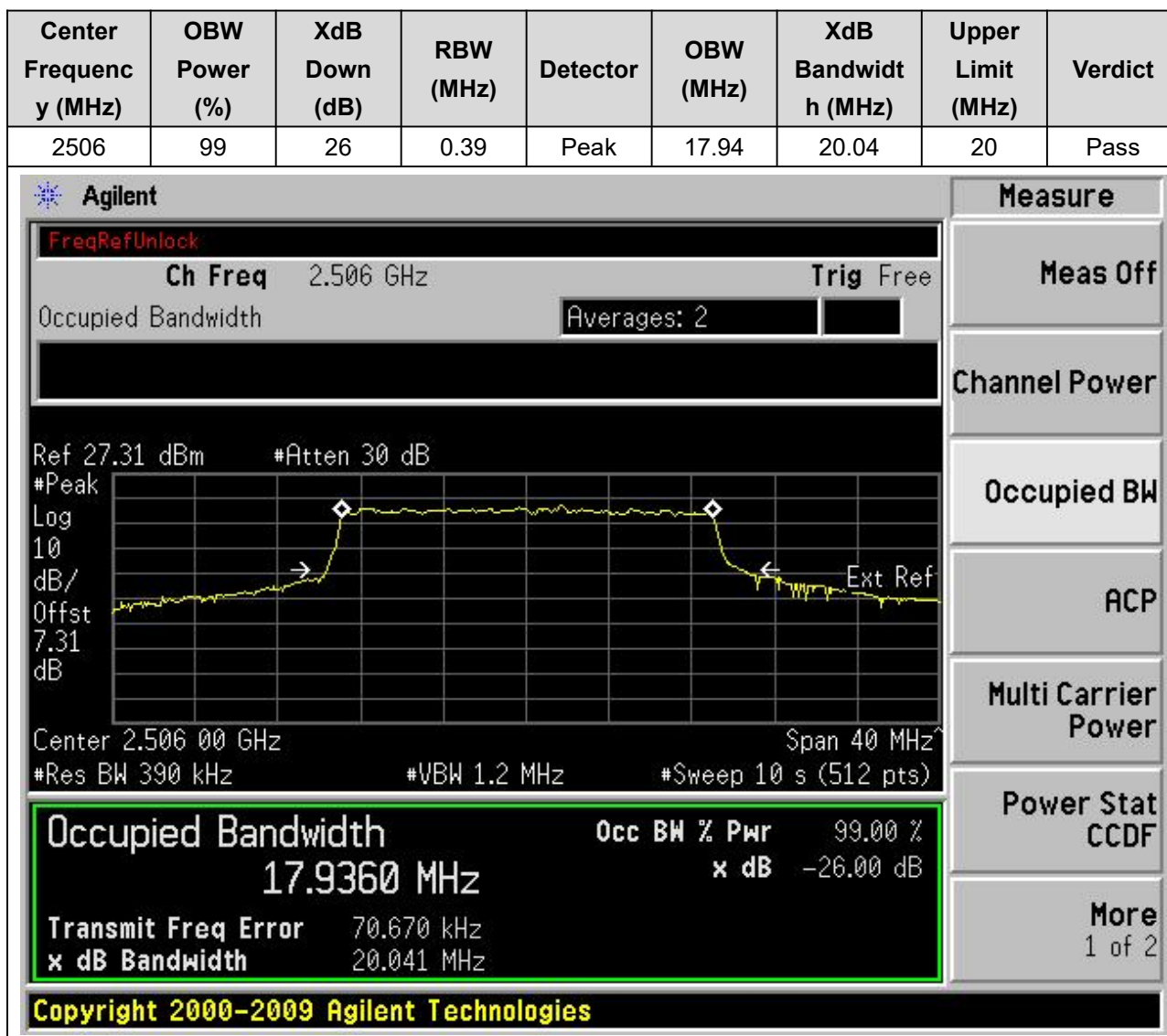
13.26 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41515, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)



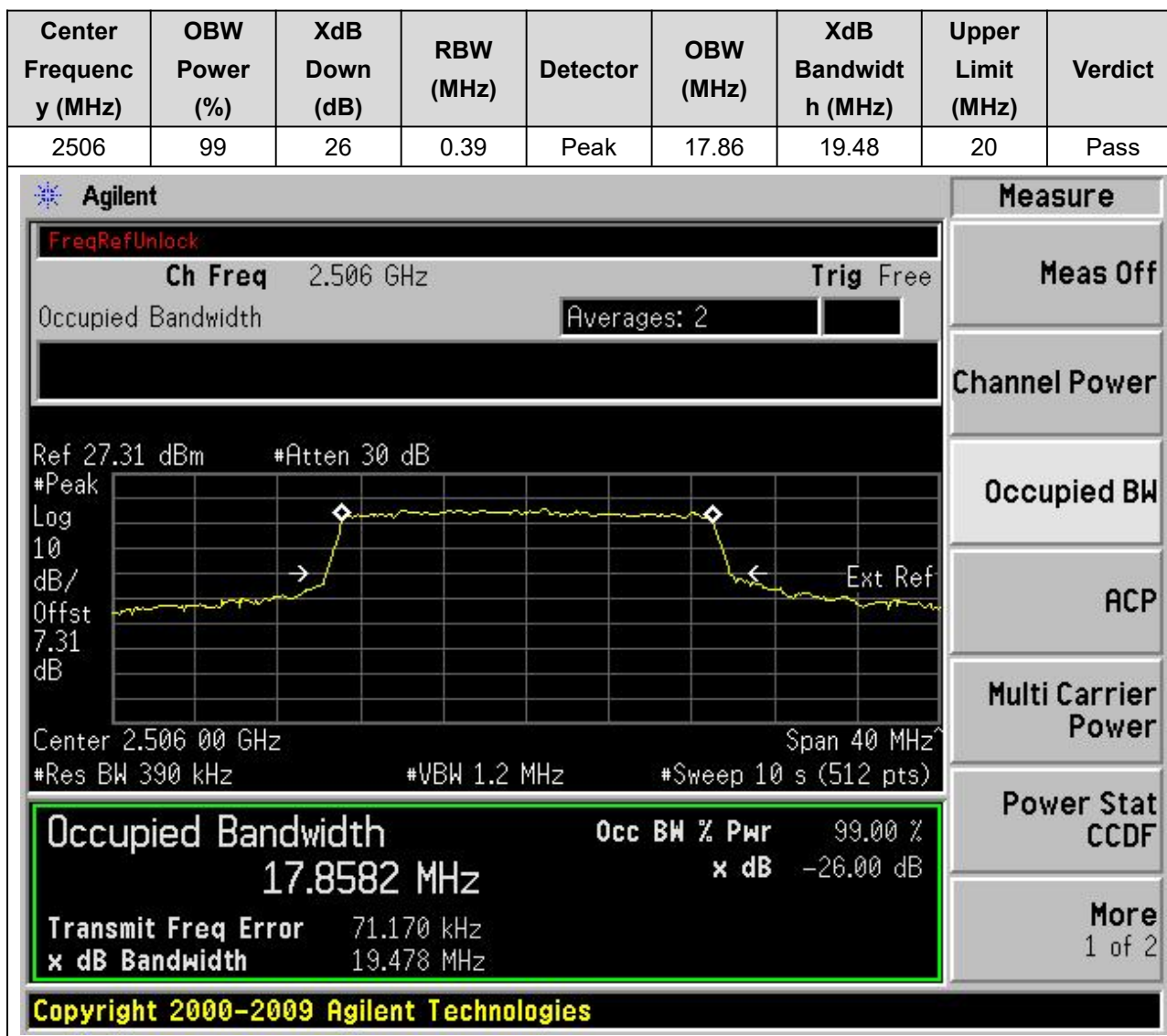
13.27 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41515, Bandwidth:15, Modulation:64QAM, RB Number:75, RB Position:0)



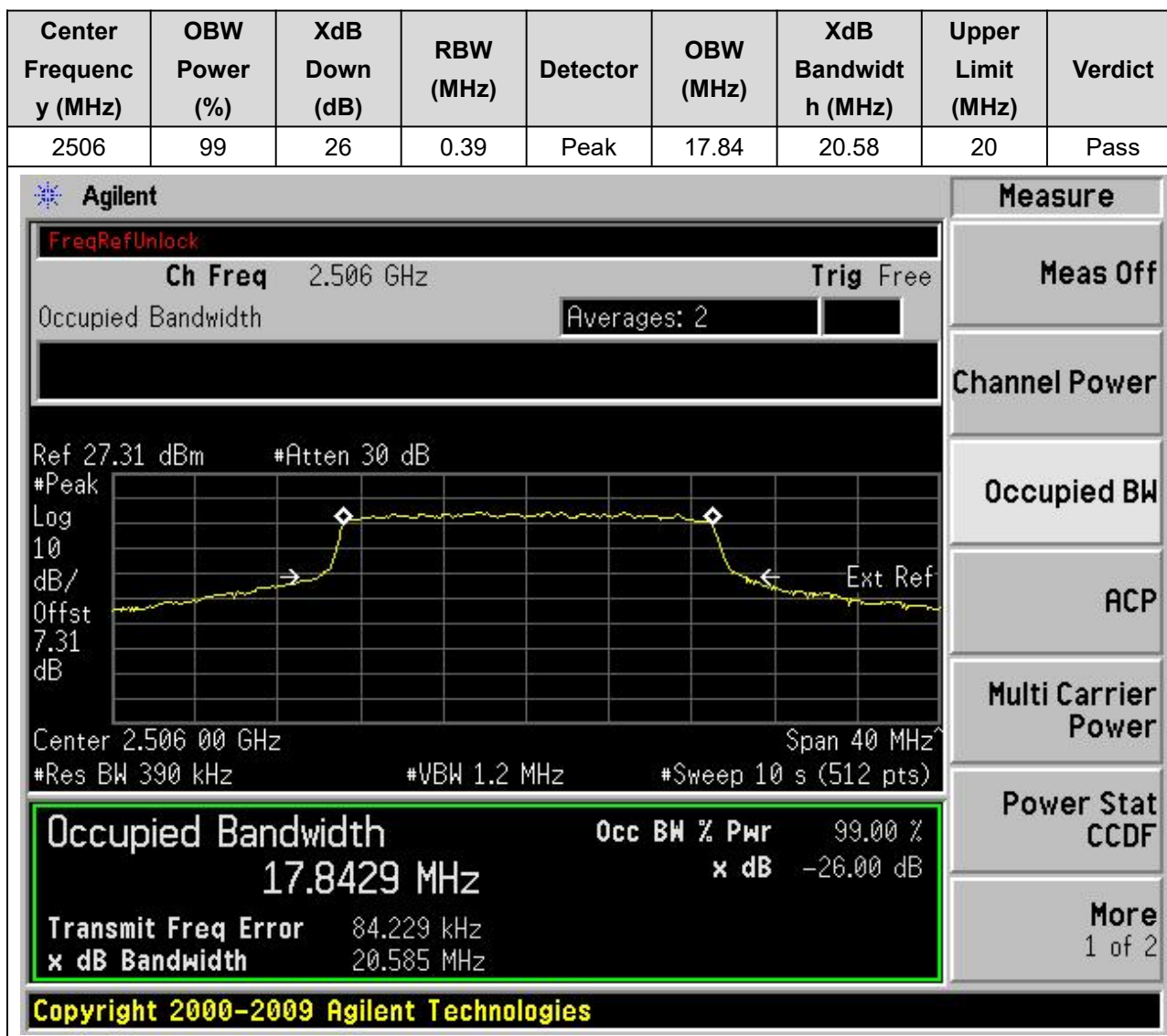
13.28 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



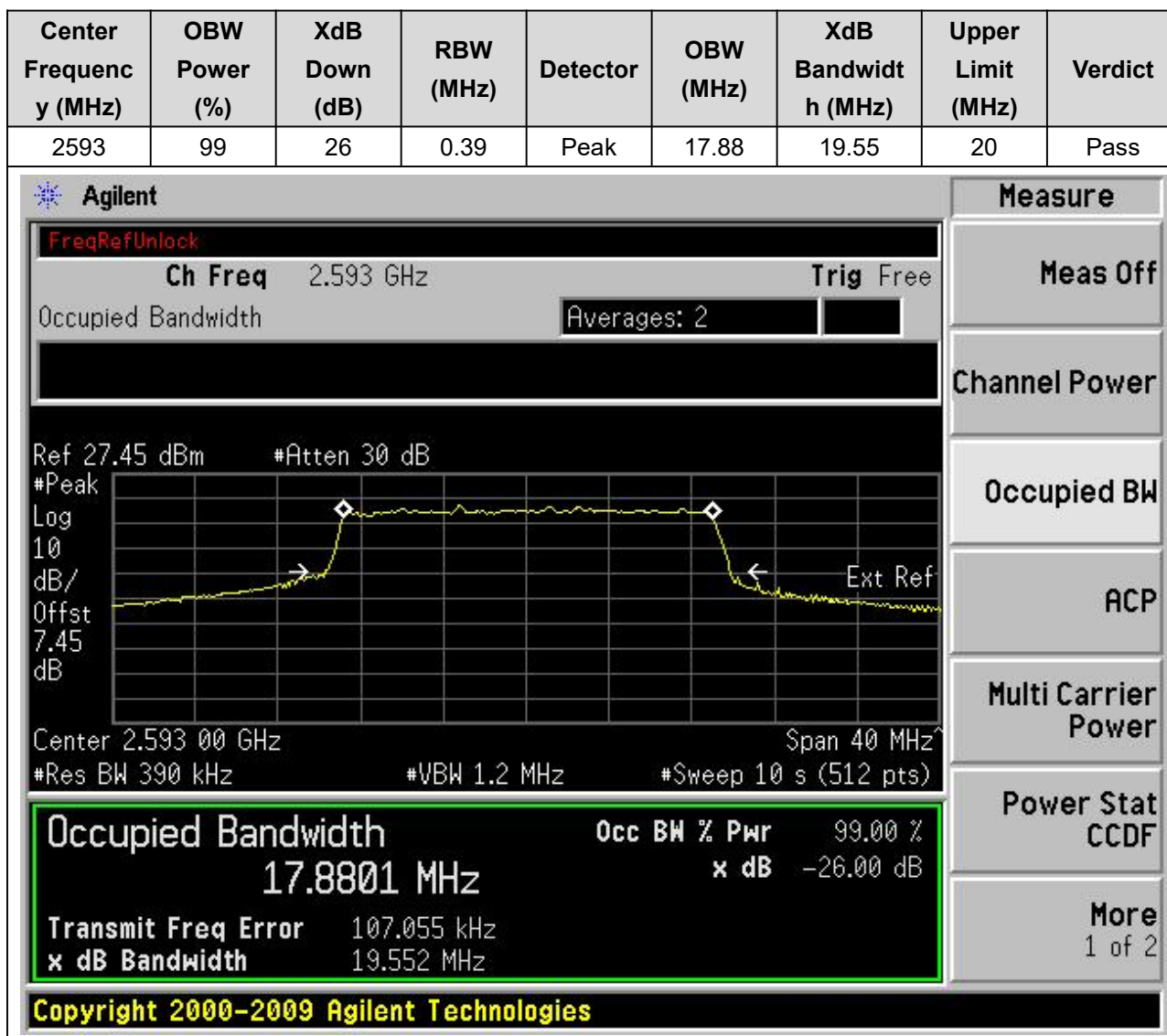
13.29 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39750, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



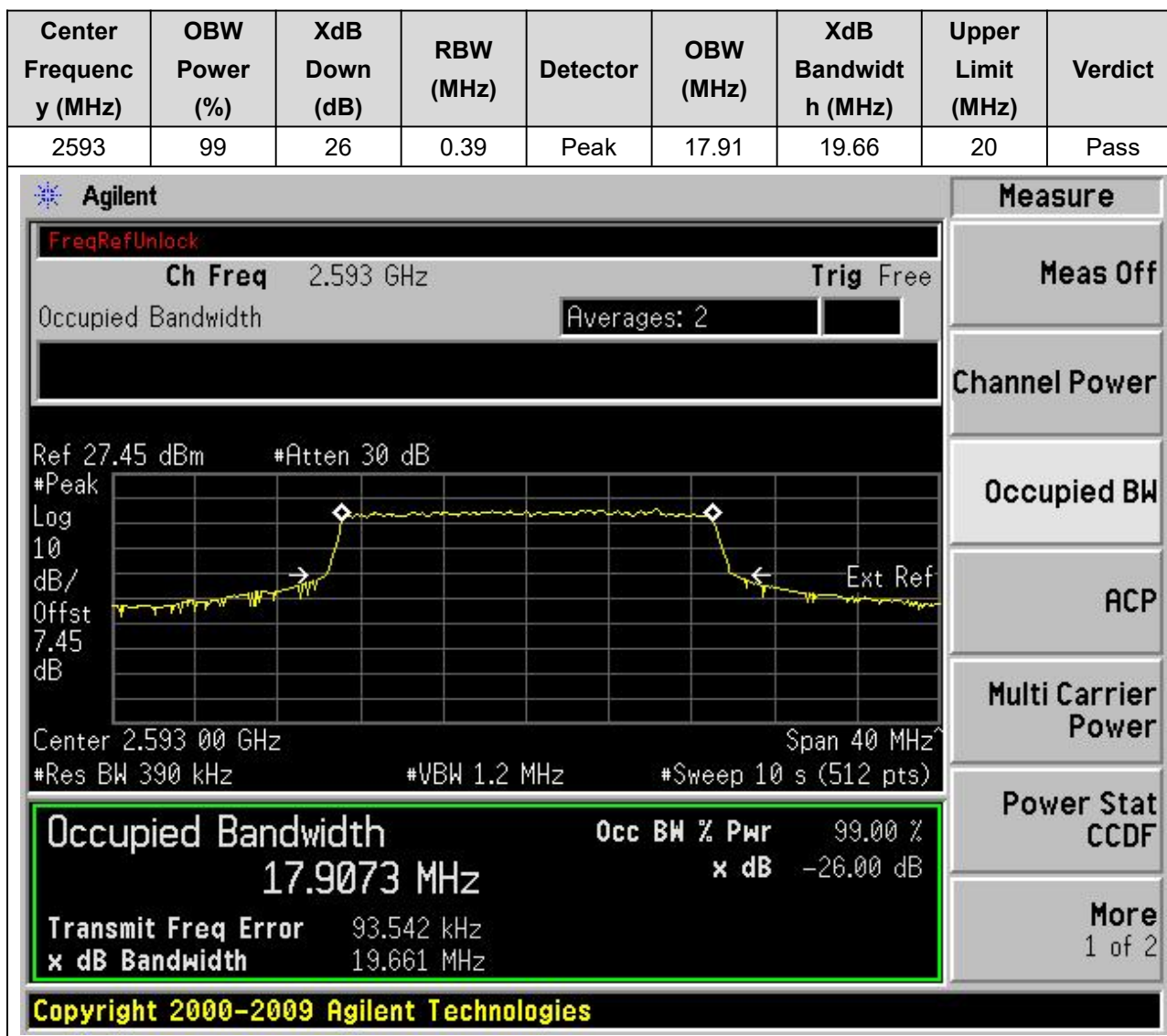
13.30 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:39750, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



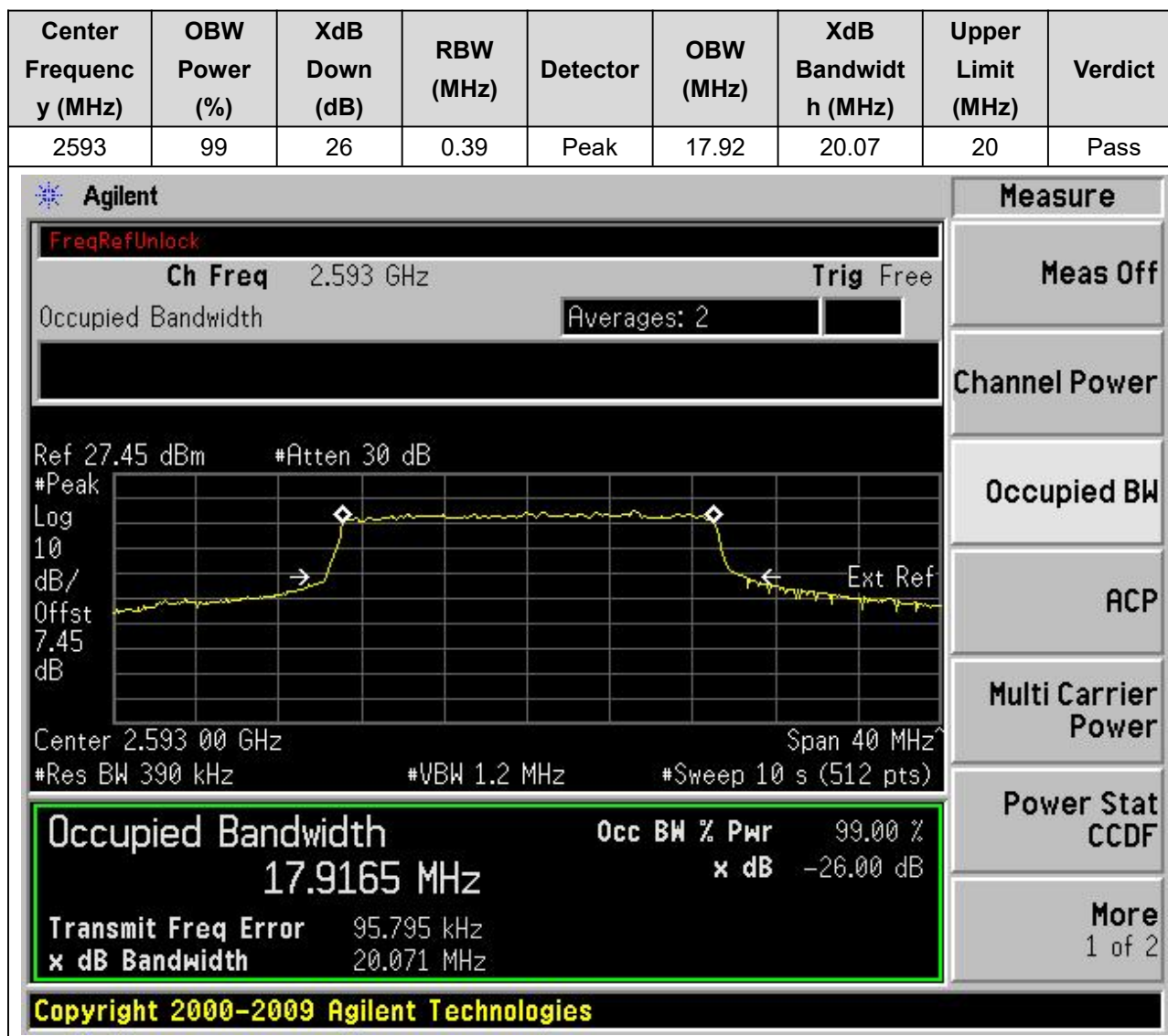
13.31 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



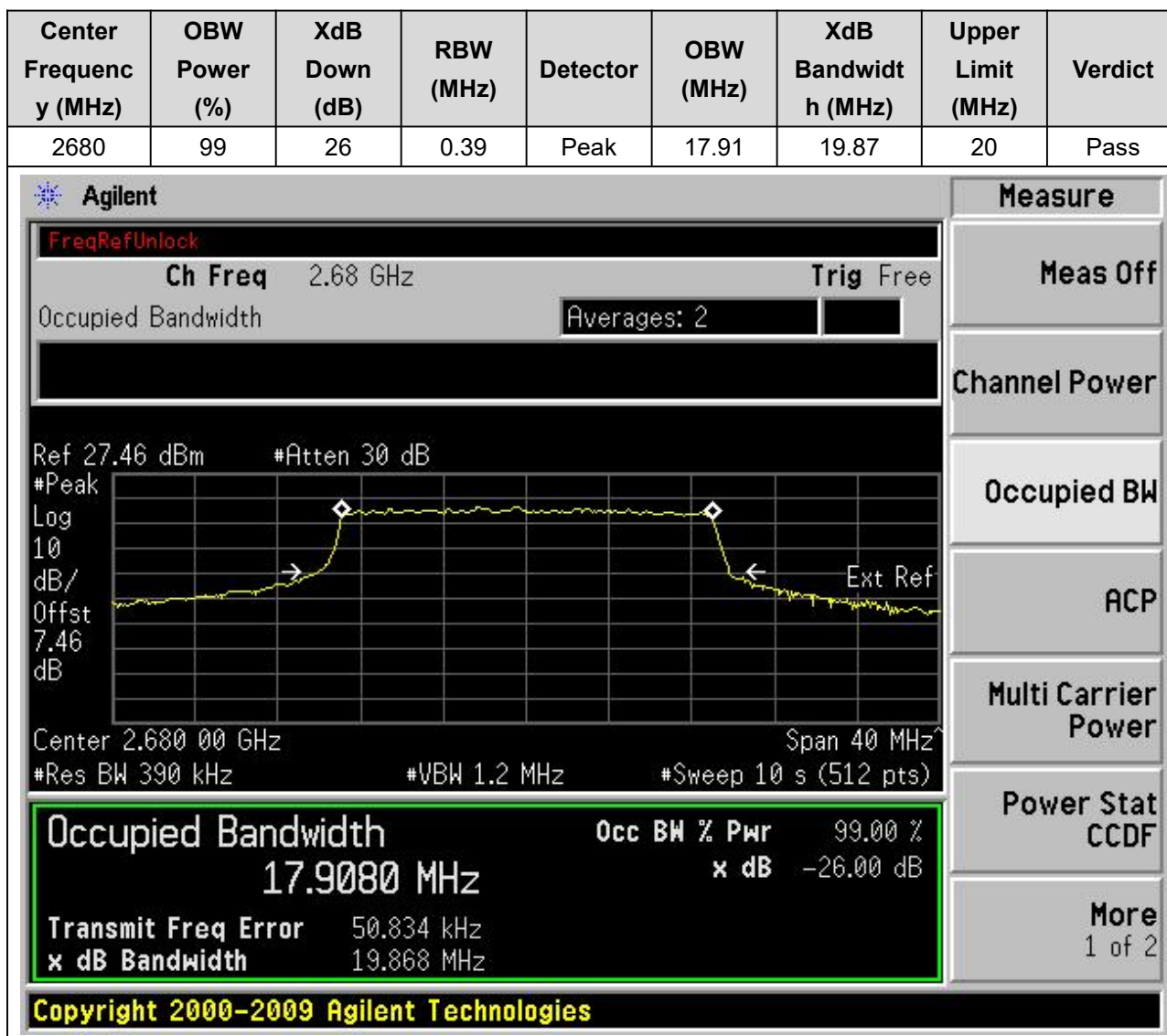
13.32 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)



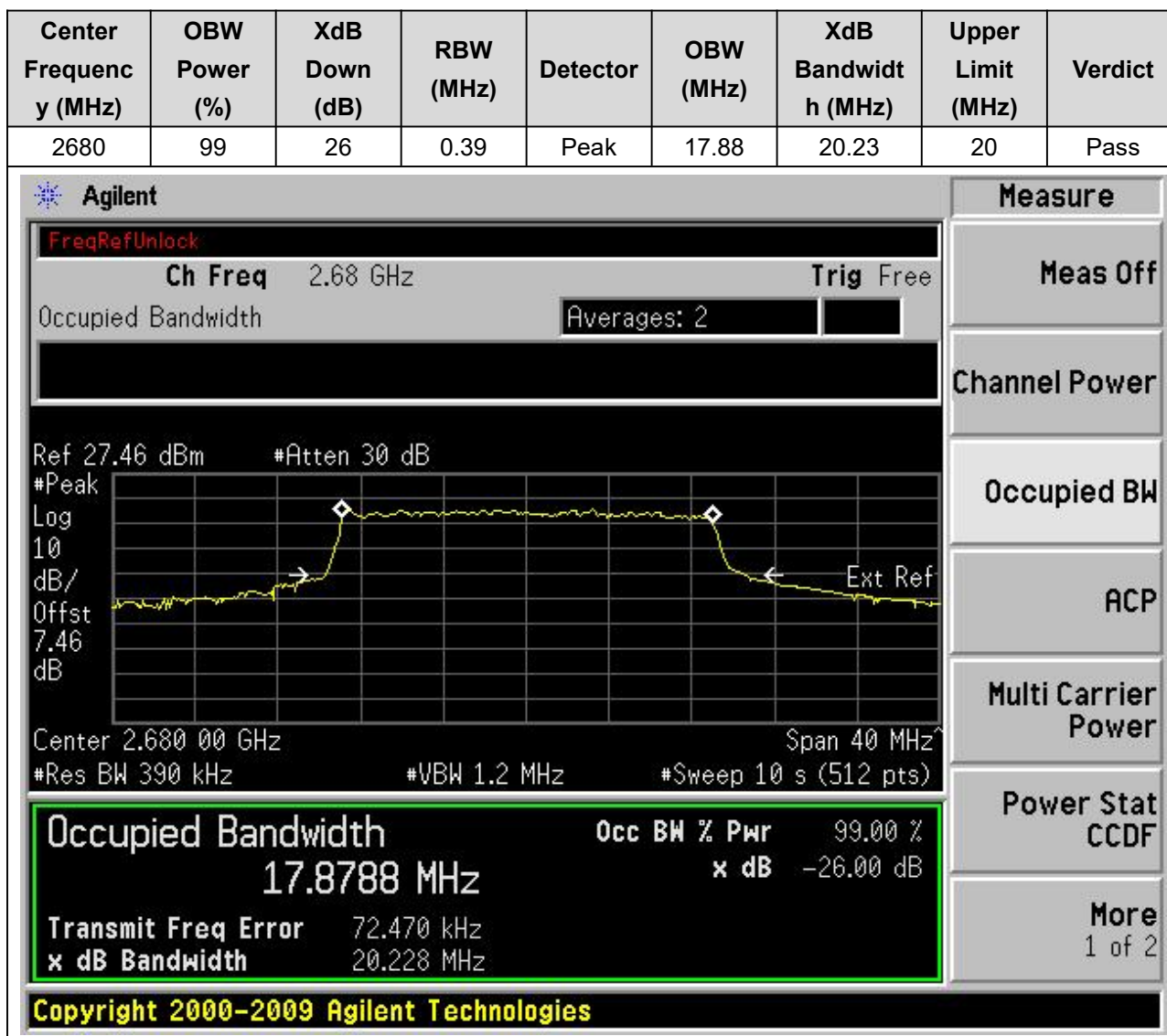
13.33 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:40620, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)



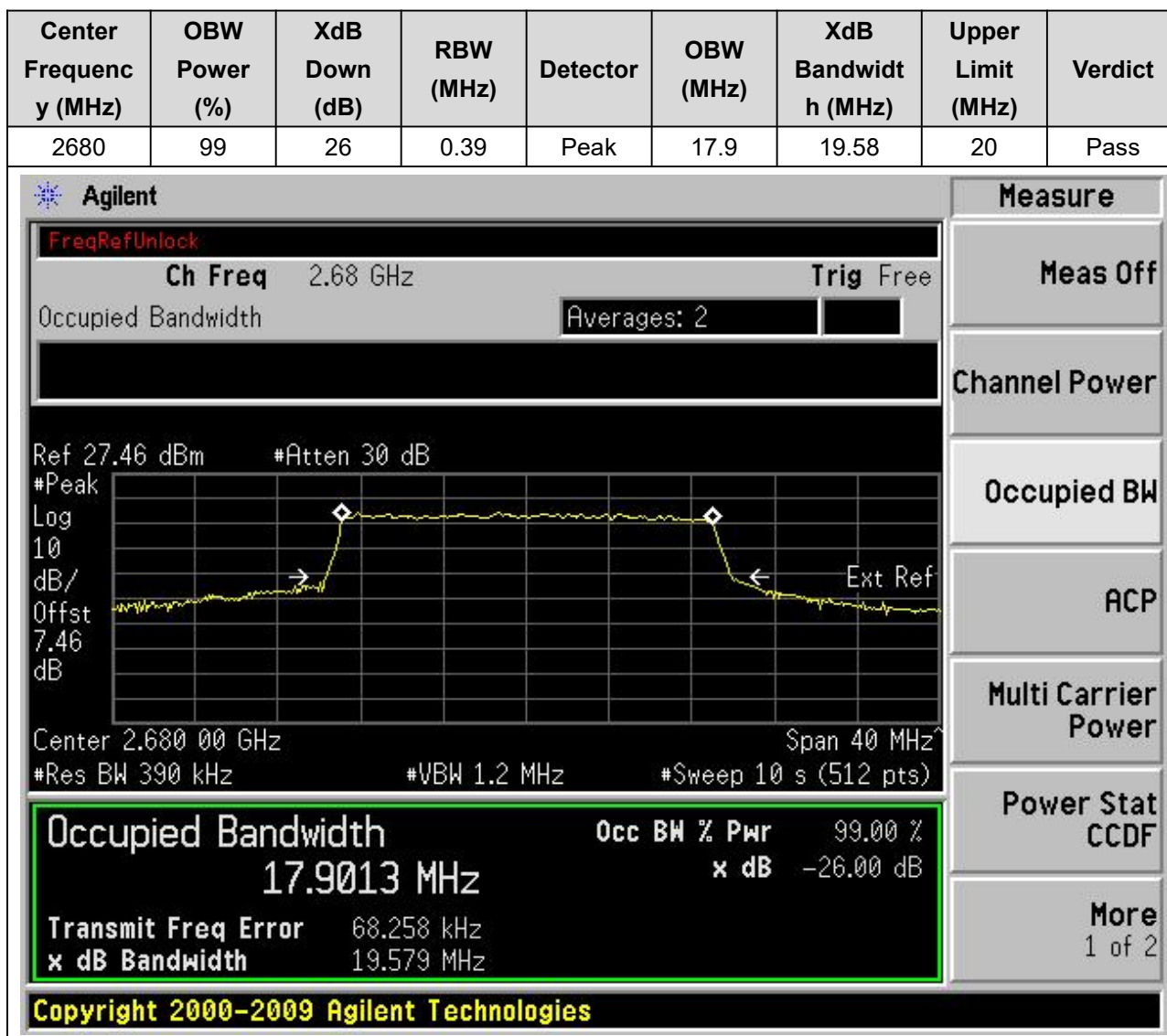
13.34 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)



13.35 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41490, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)

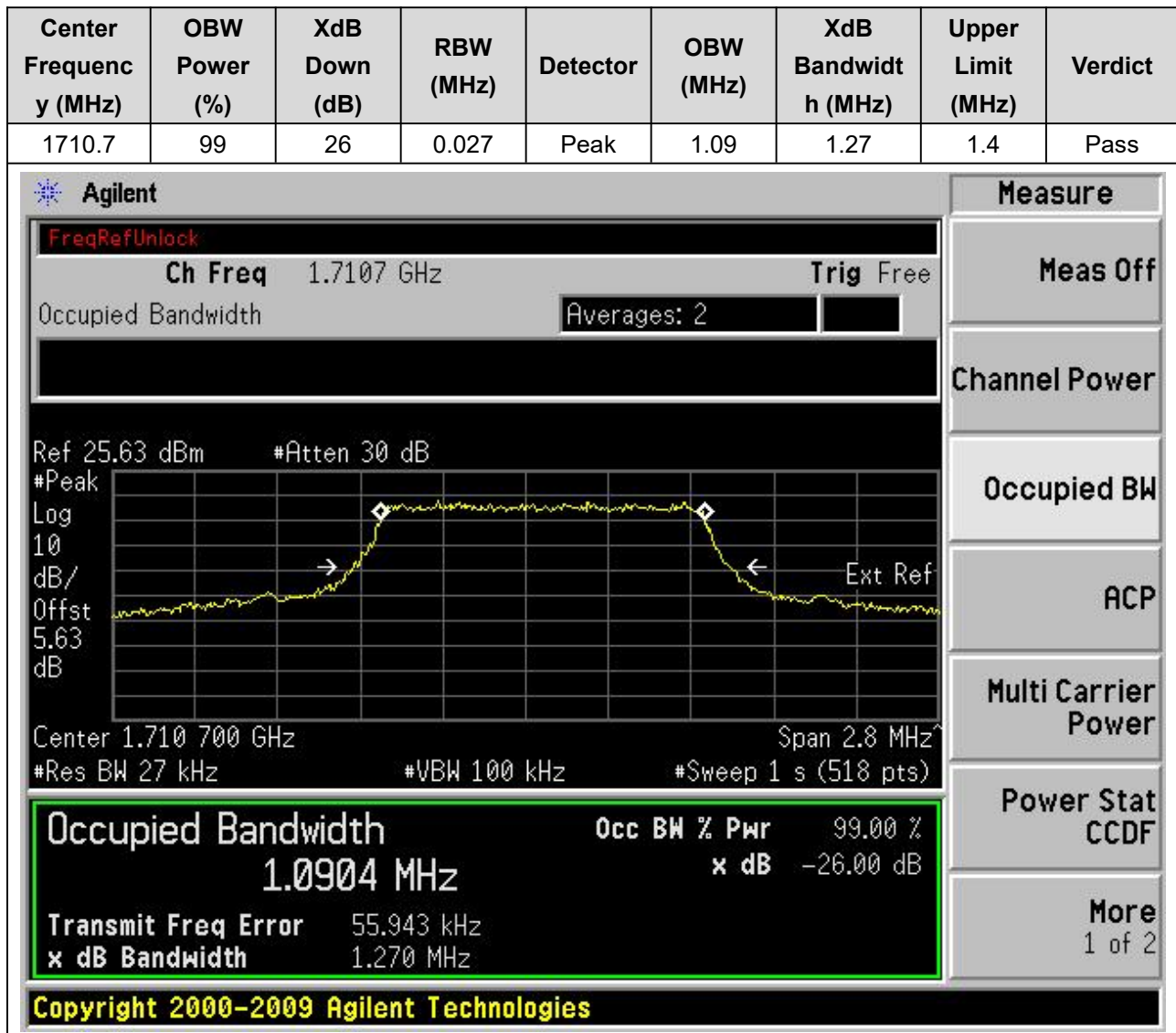


13.36 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:41490, Bandwidth:20, Modulation:64QAM, RB Number:100, RB Position:0)

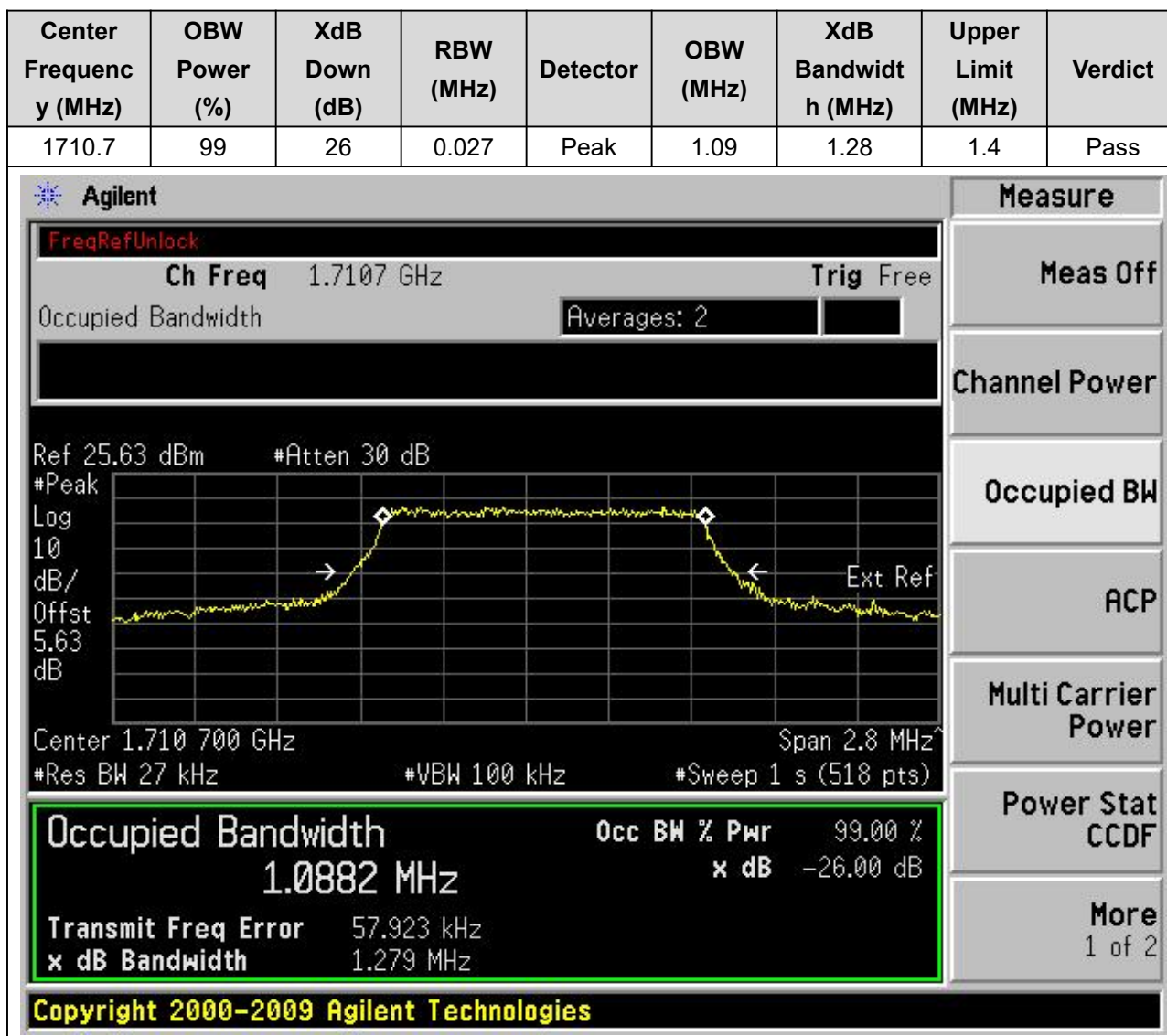


14. LTE_Band66

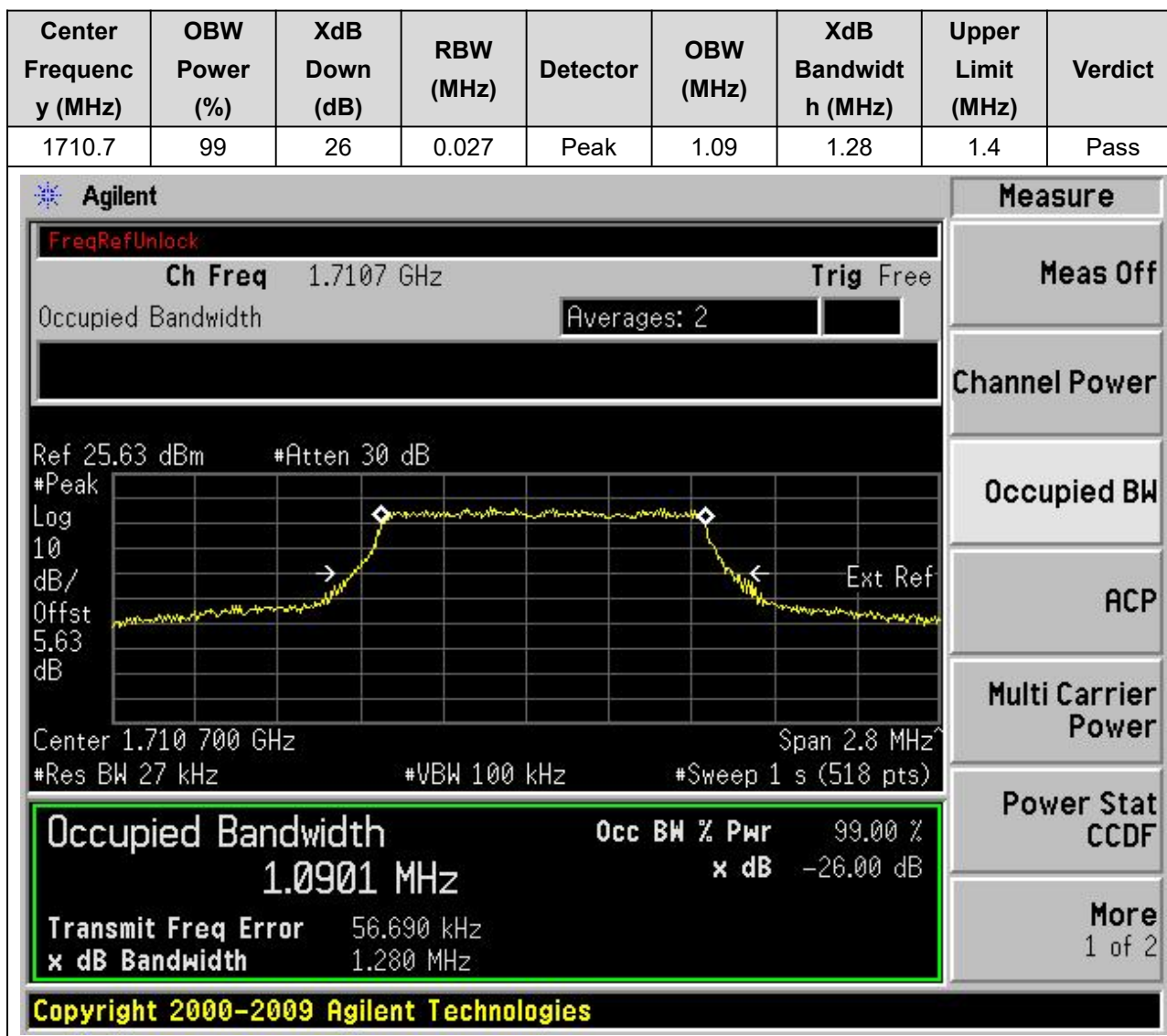
14.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



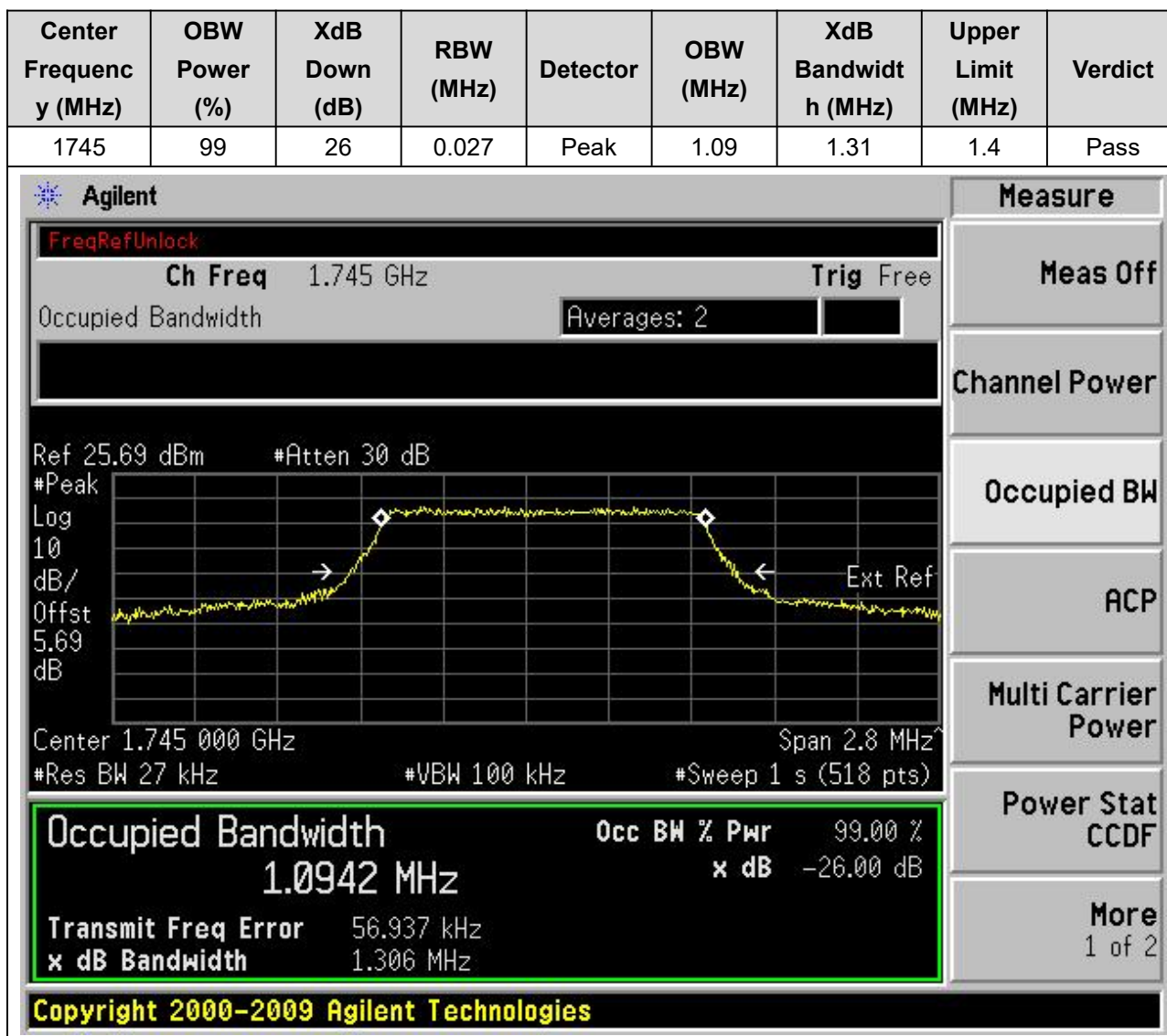
14.2 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:131979, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



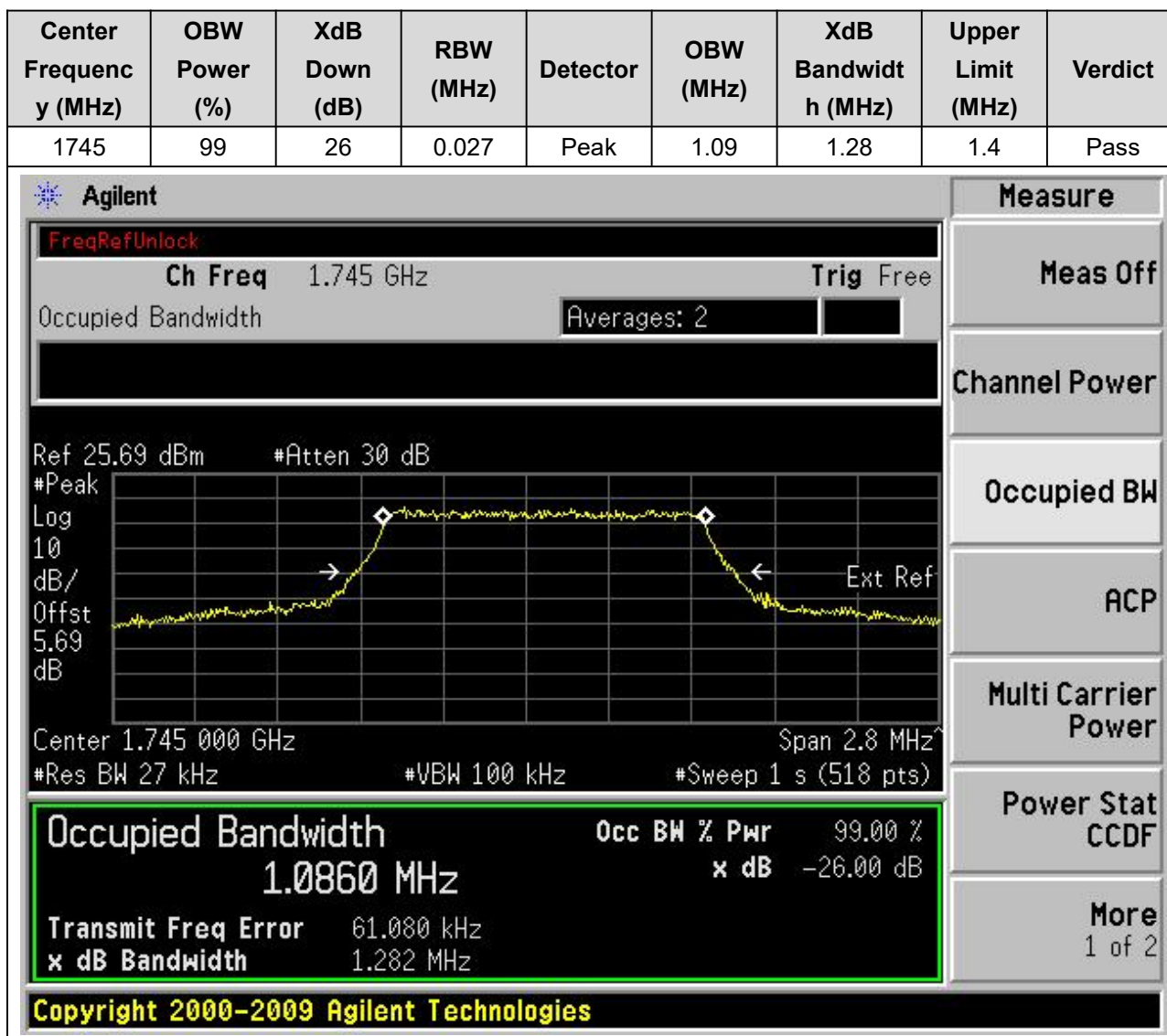
14.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:131979, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



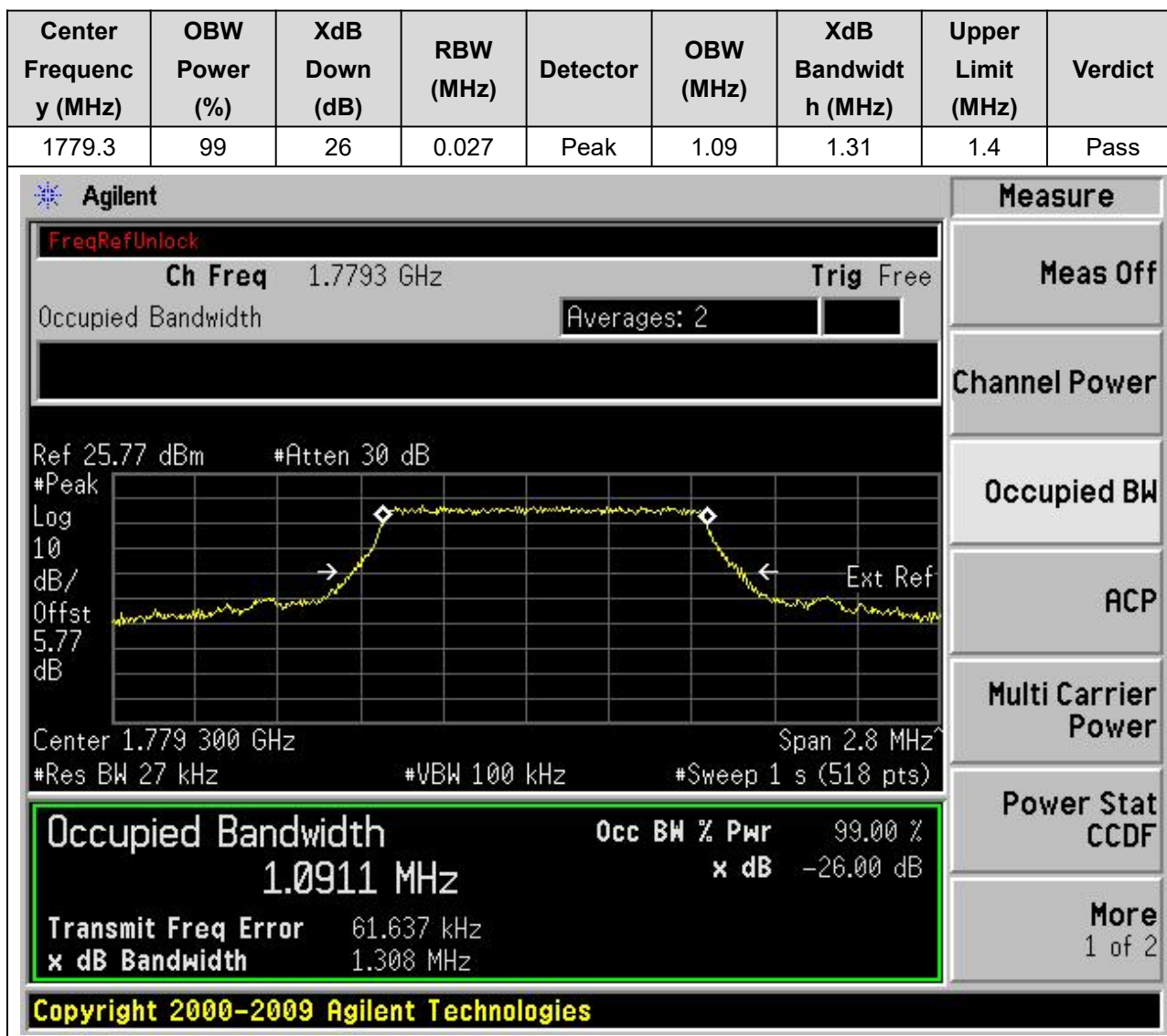
14.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



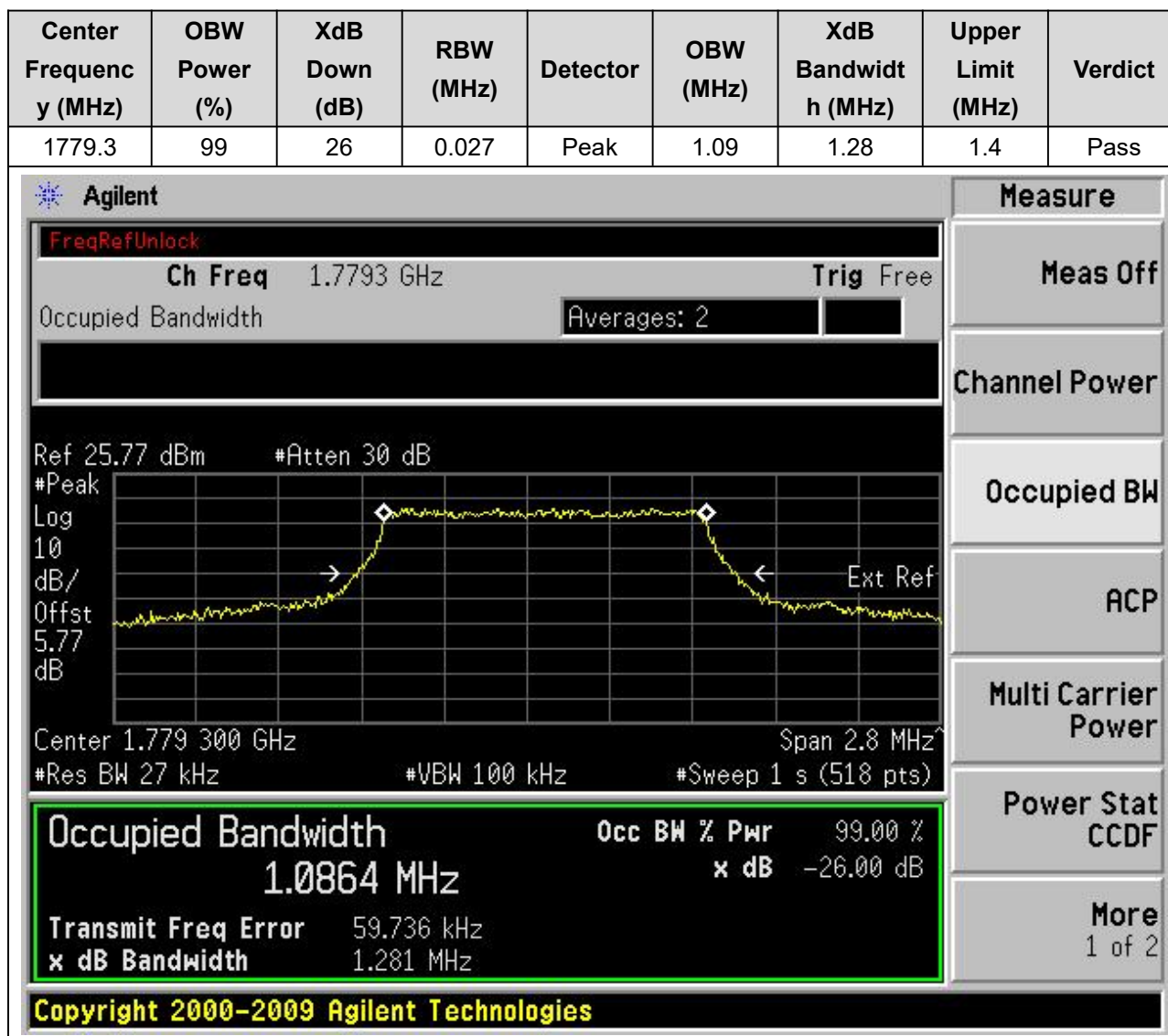
14.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



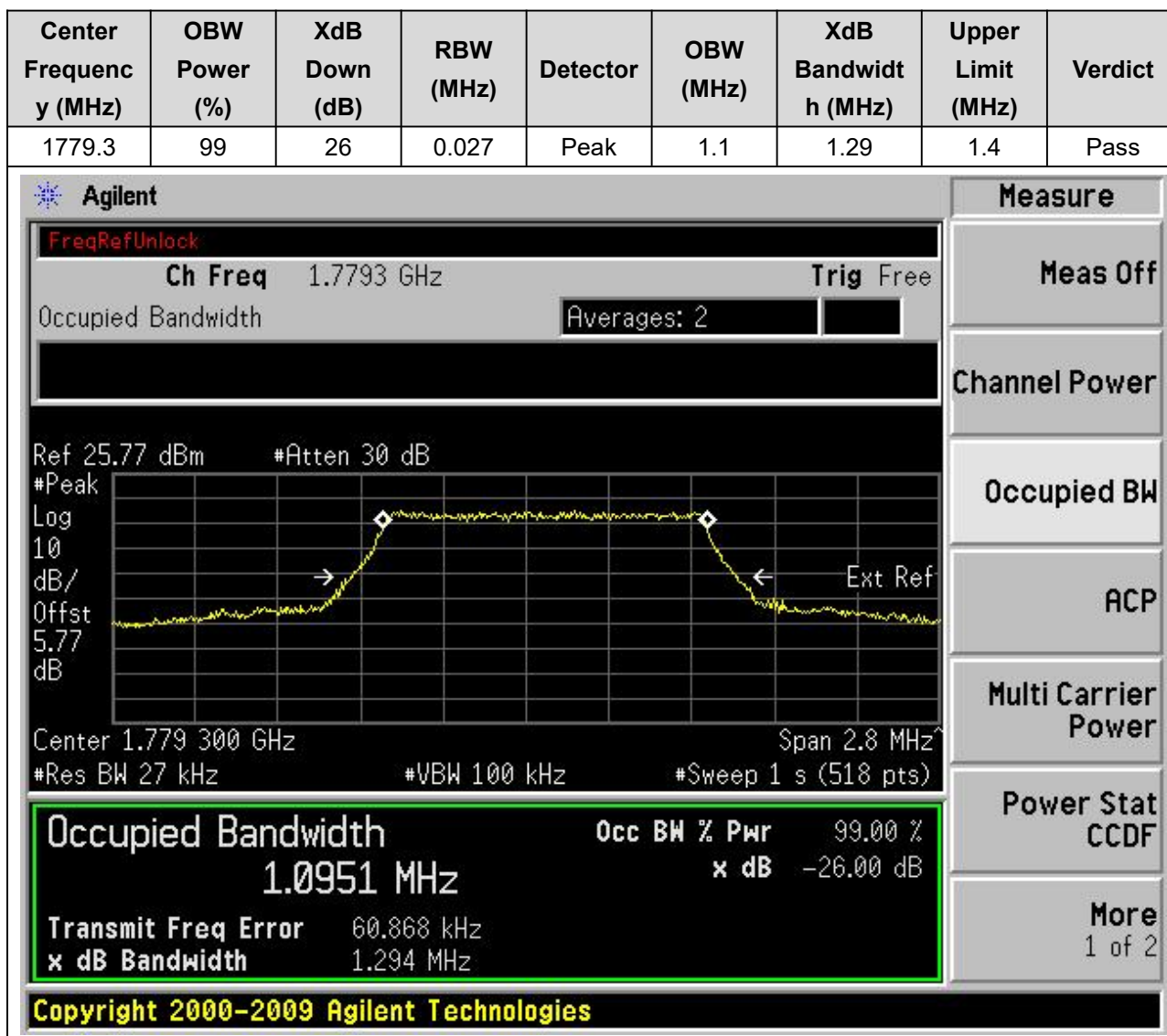
14.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)



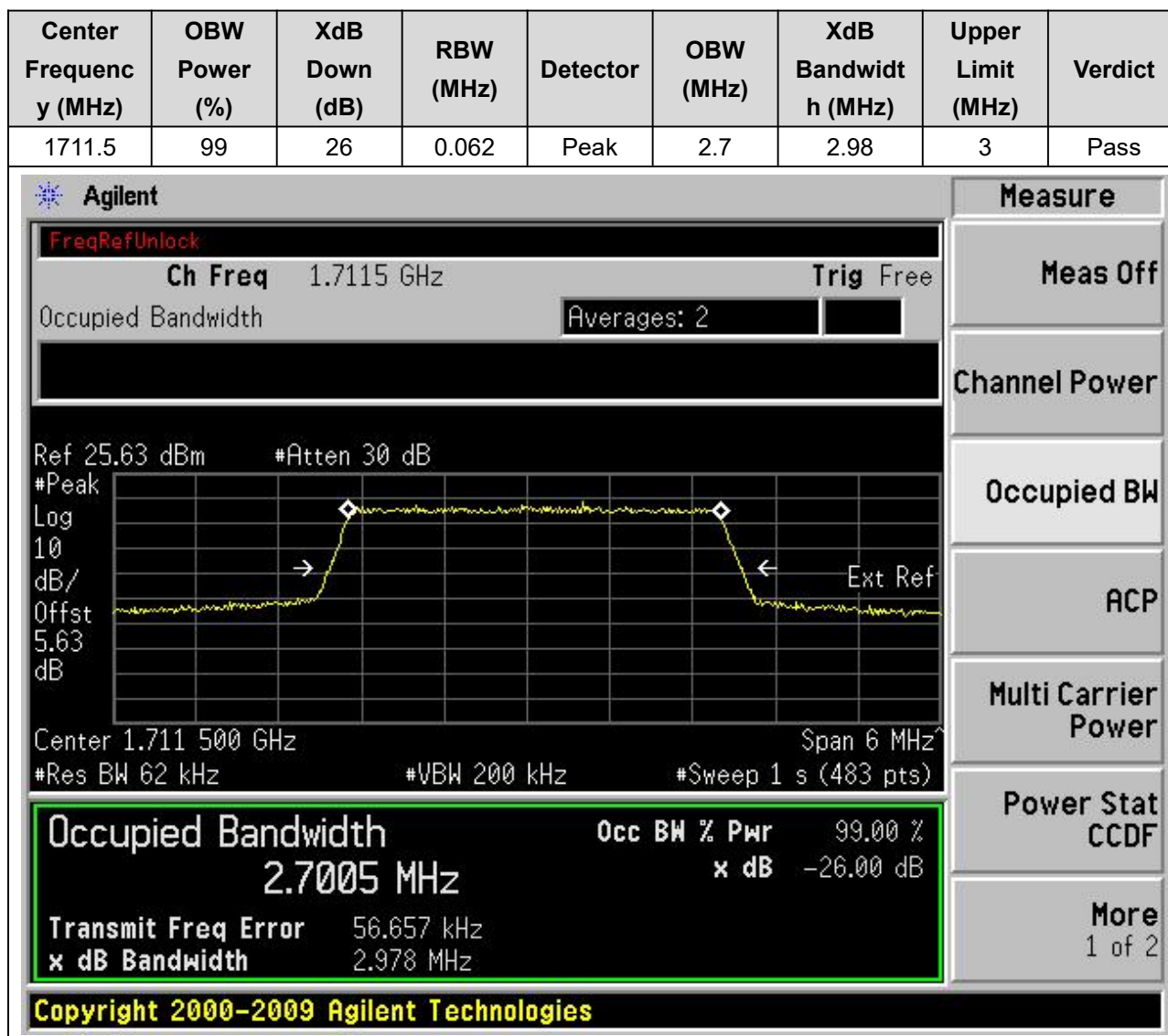
14.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132665, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)



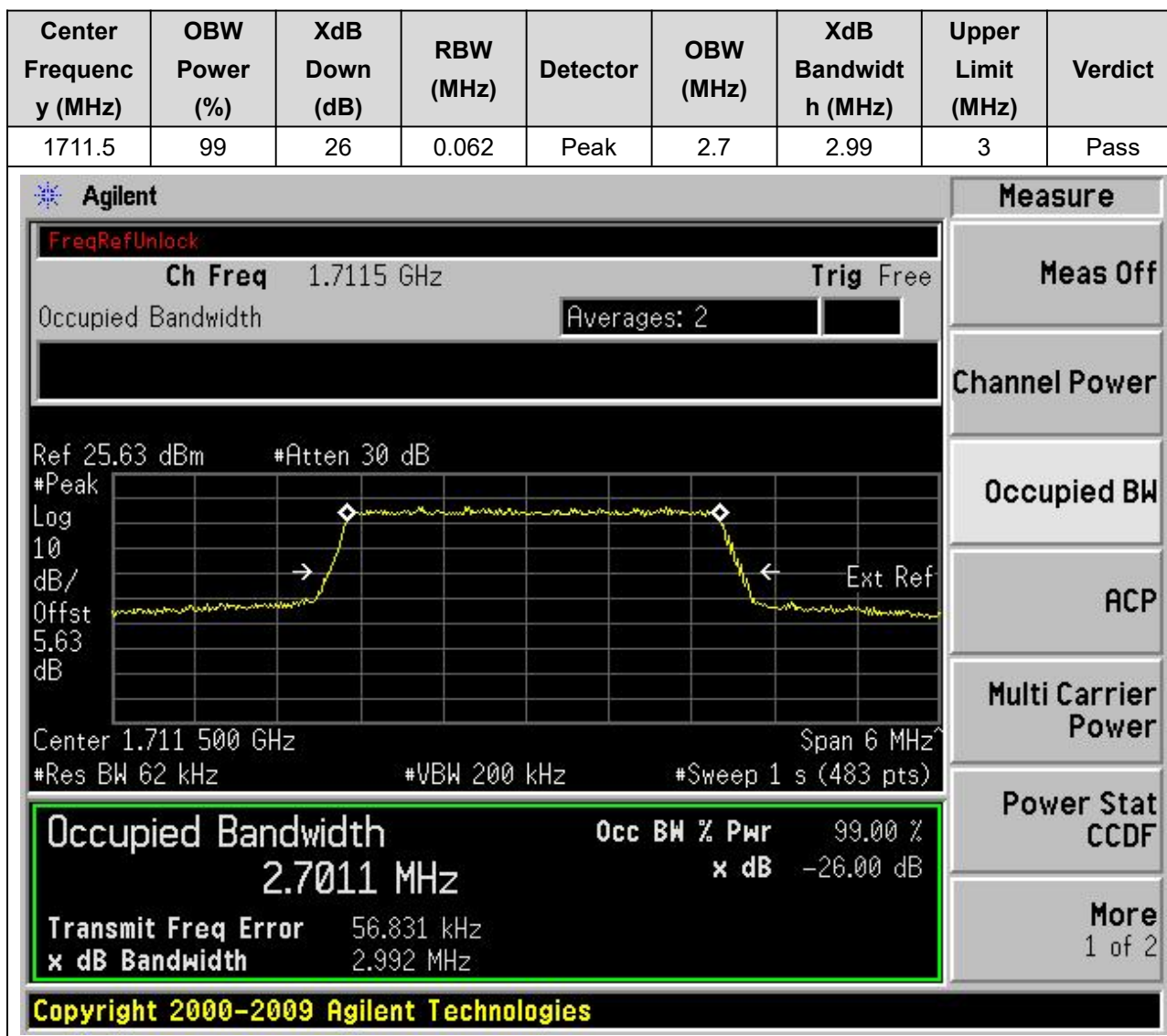
14.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132665, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)



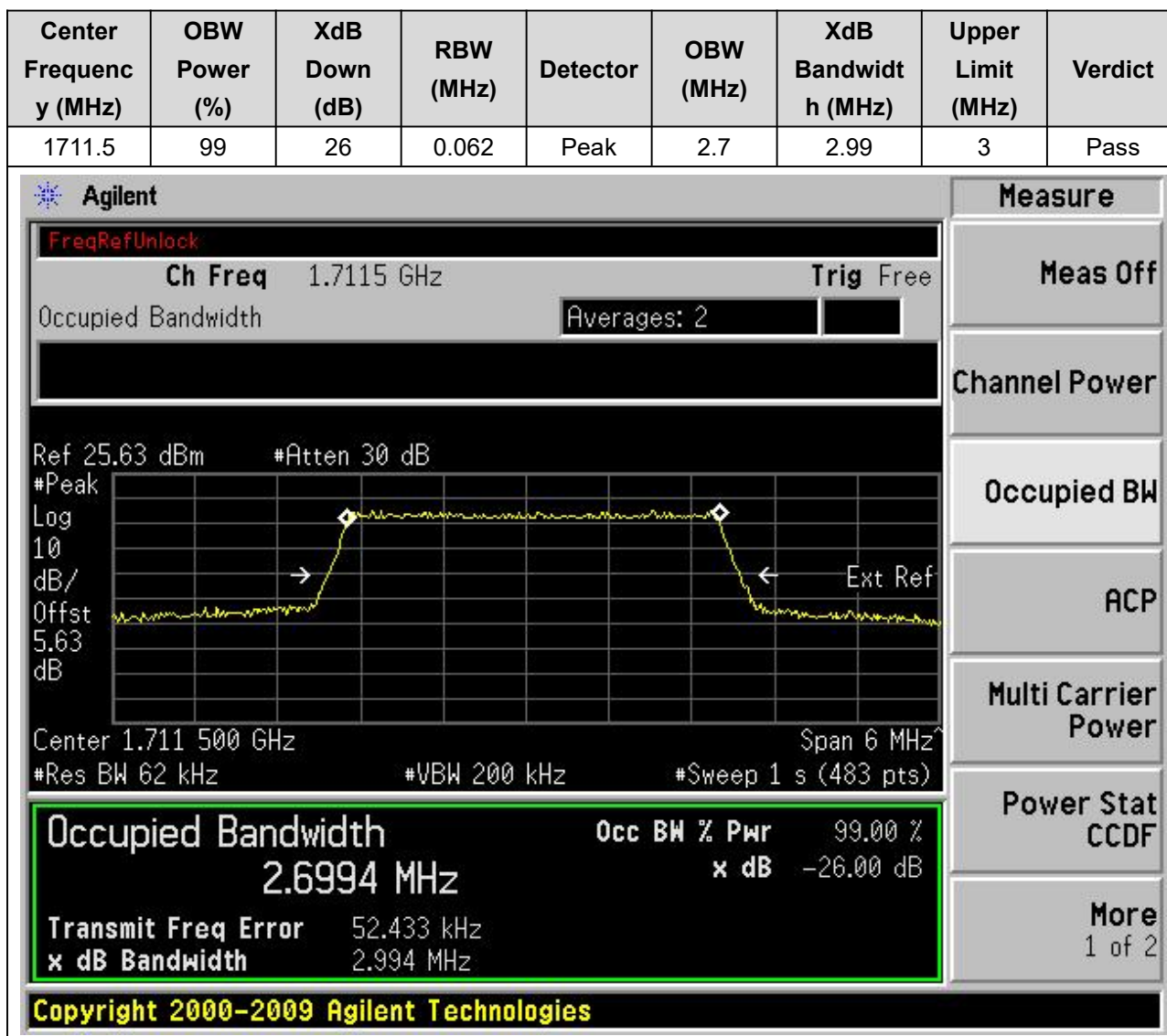
14.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



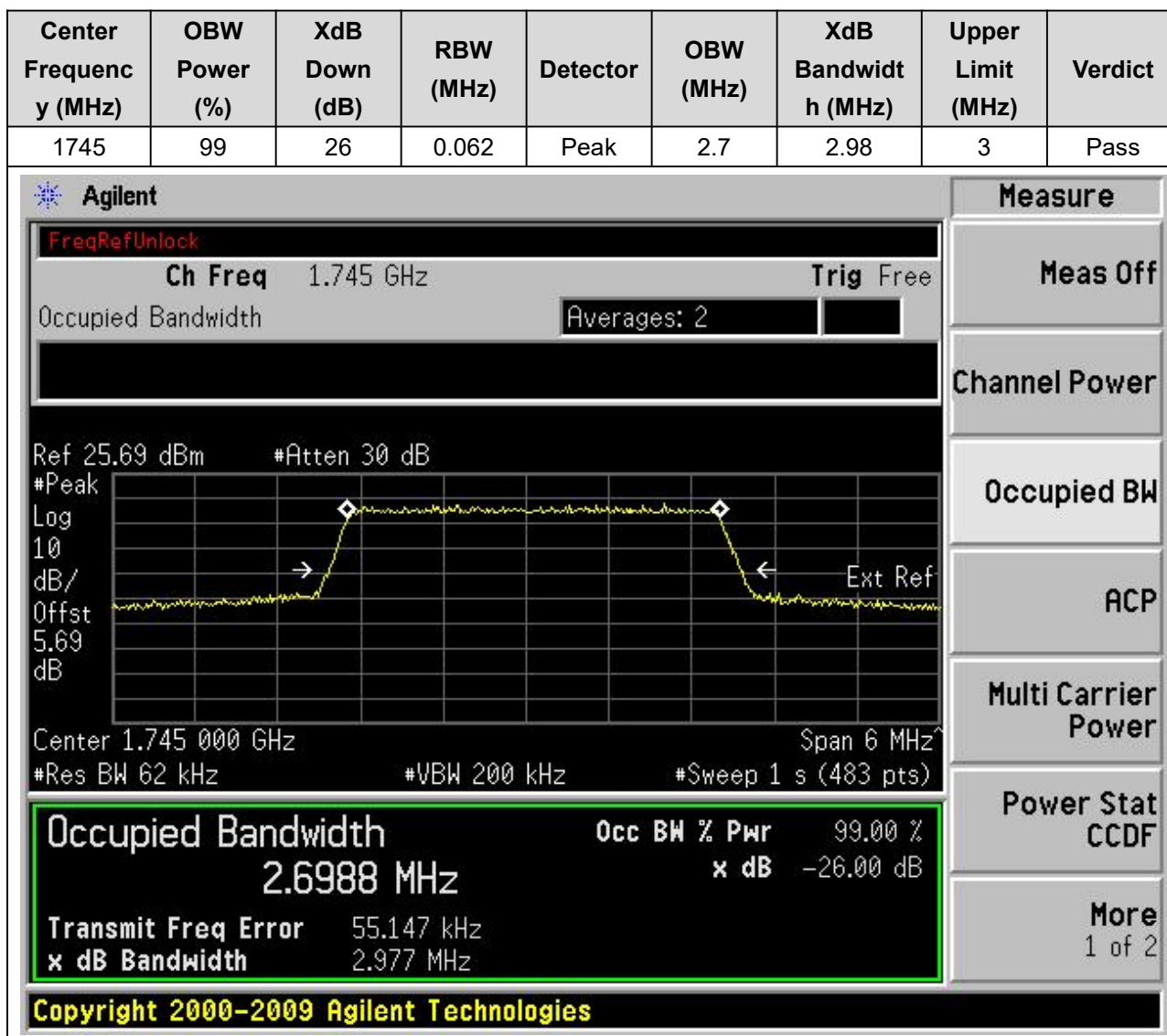
14.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:131987, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



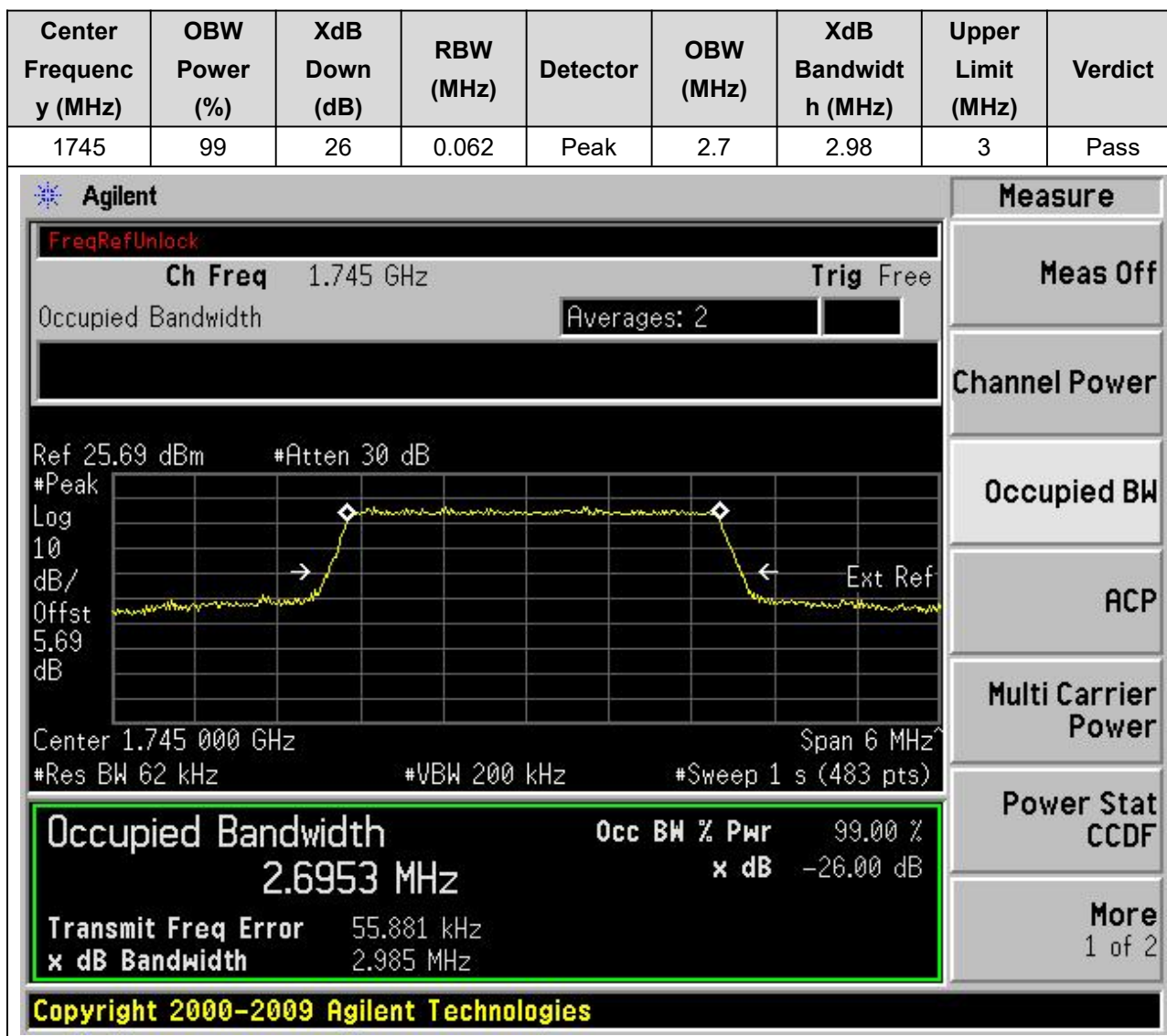
14.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:131987, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



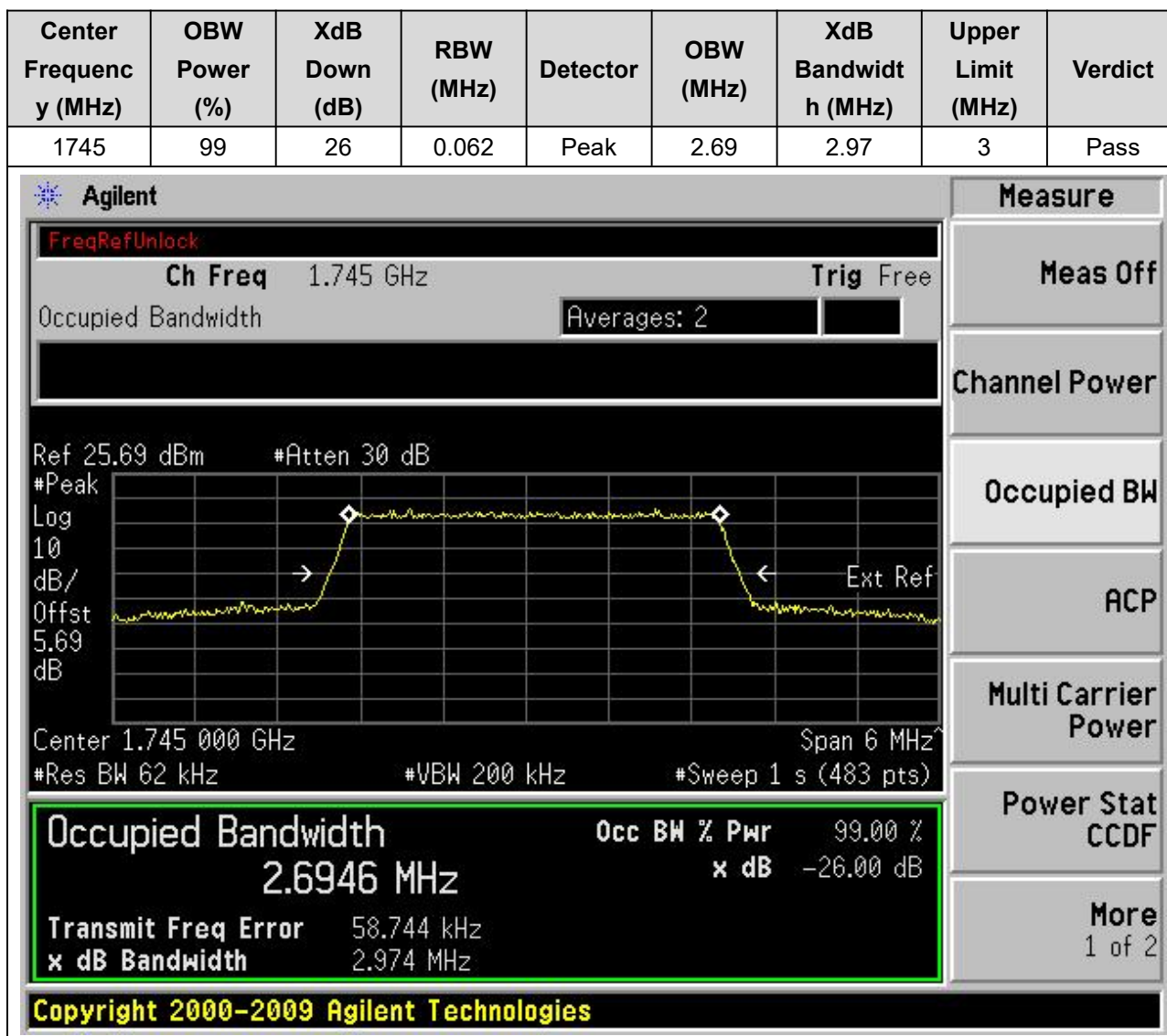
14.13 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



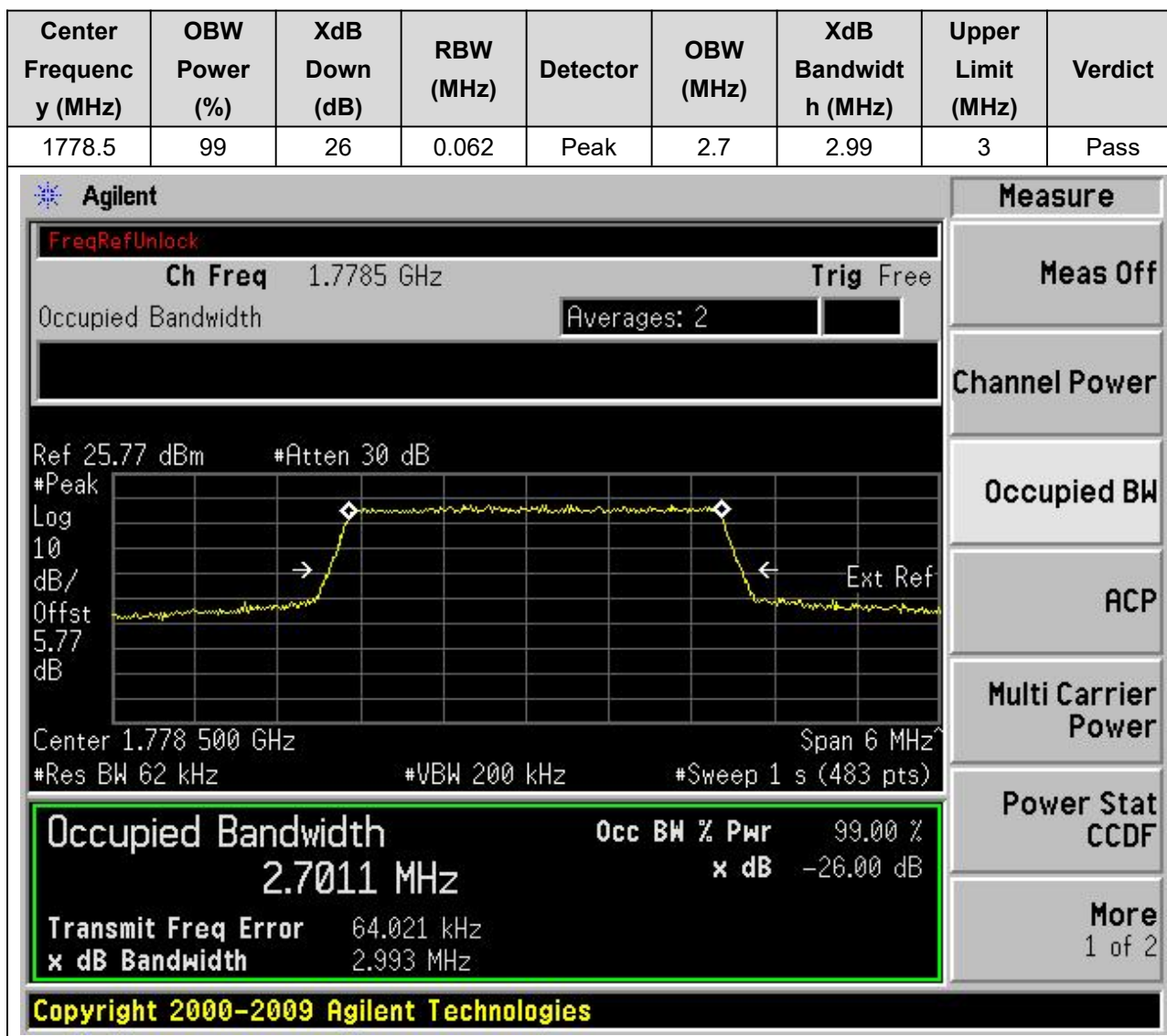
14.14 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



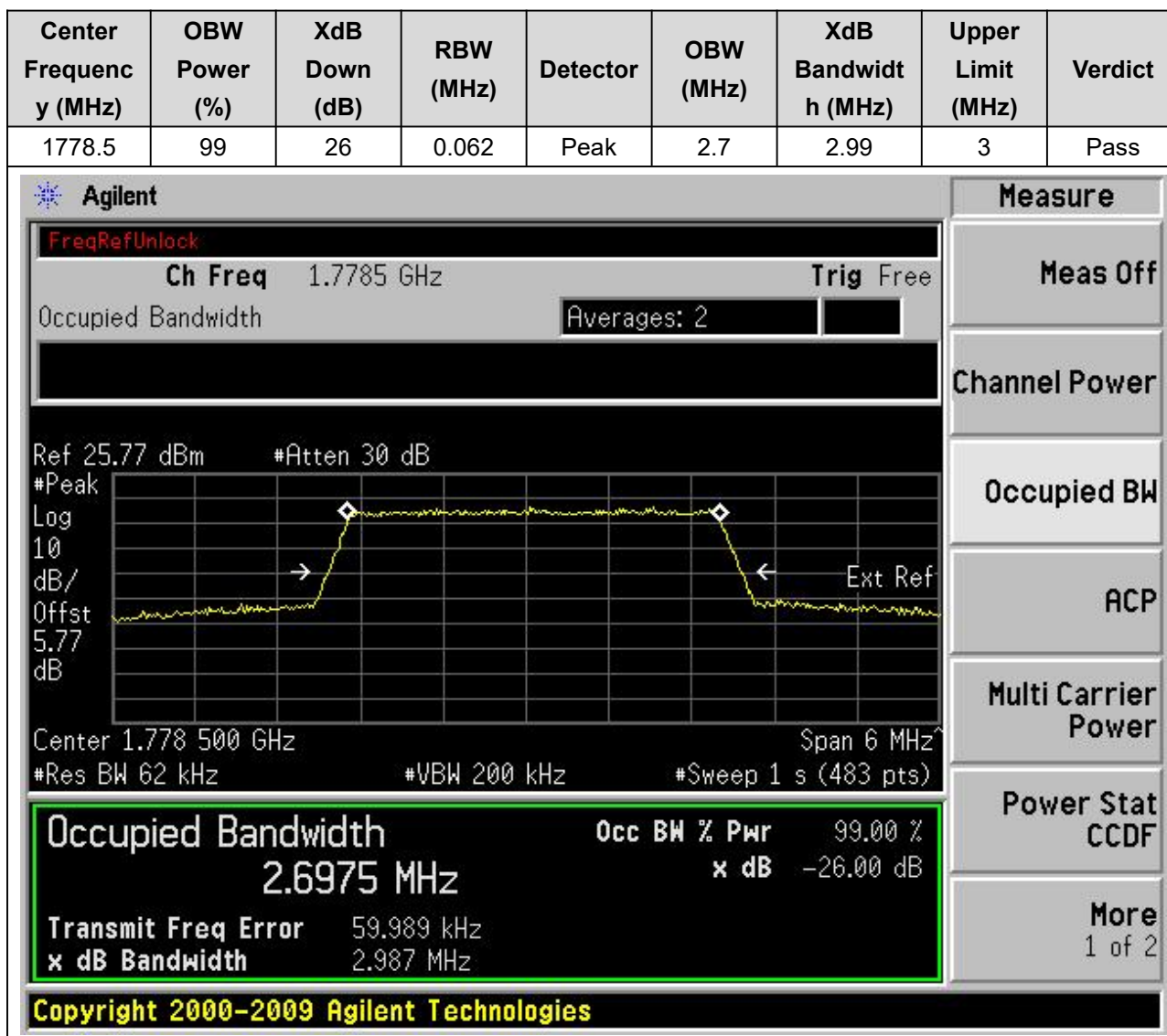
14.15 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



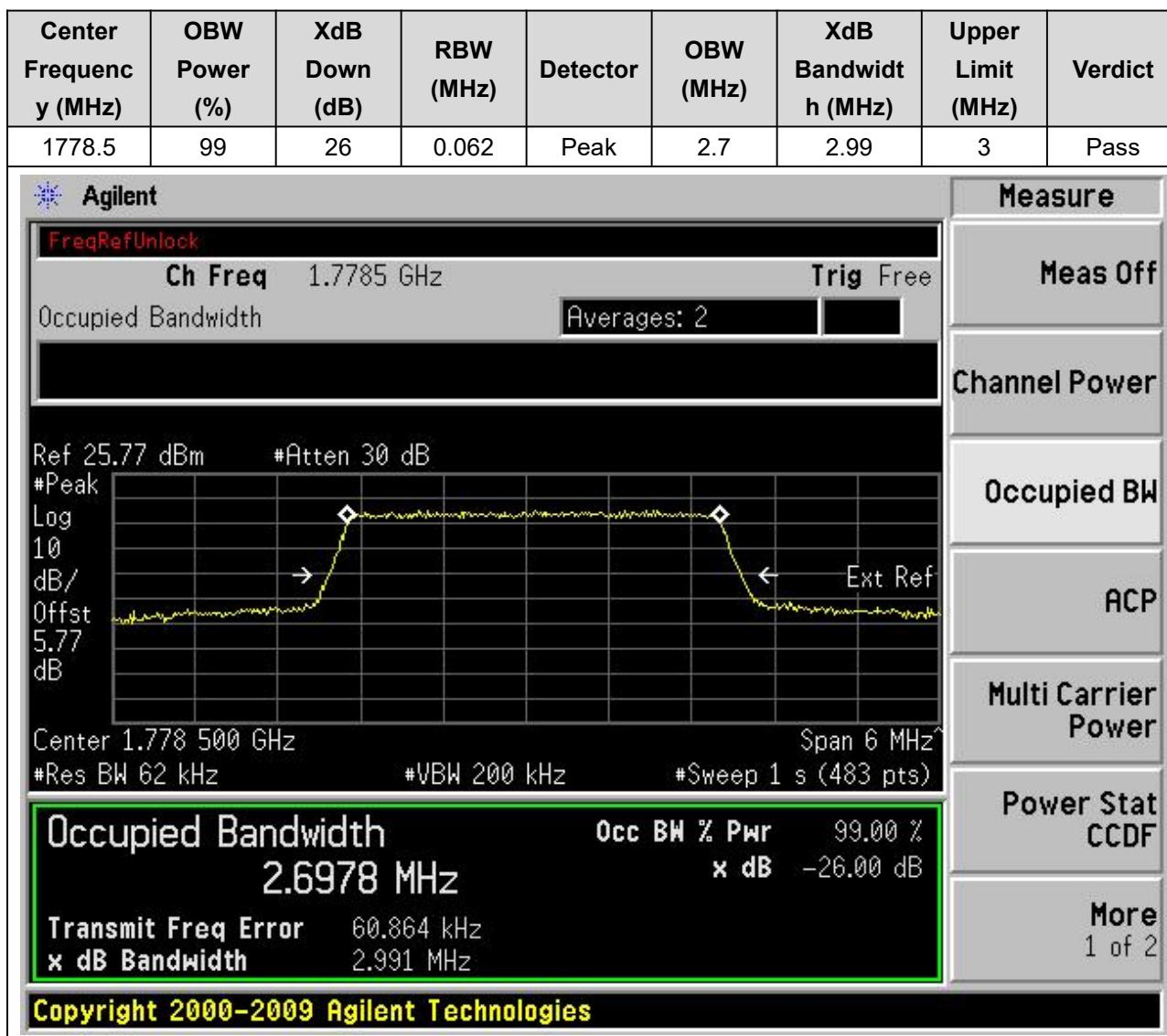
14.16 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)



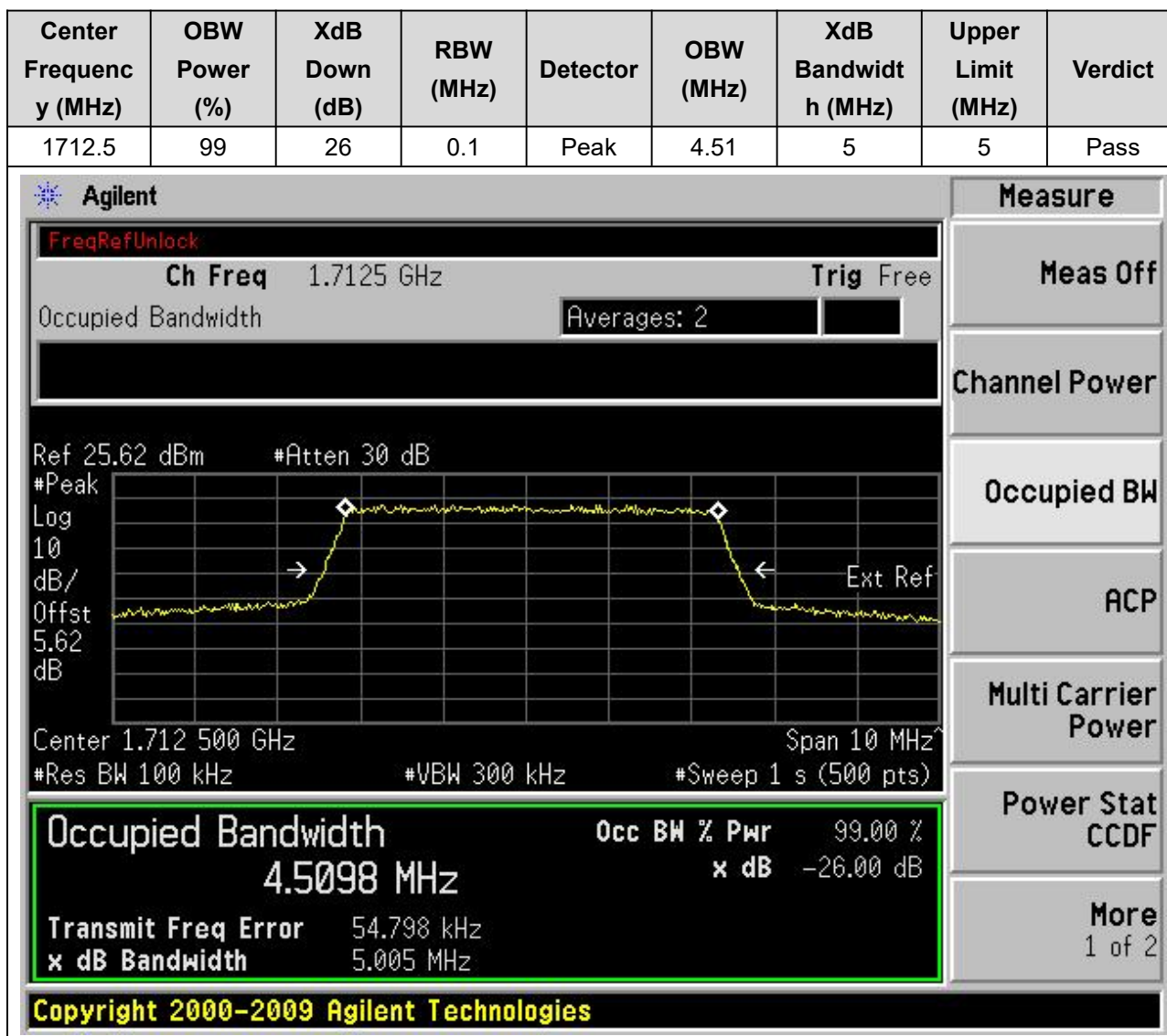
14.17 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132657, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)



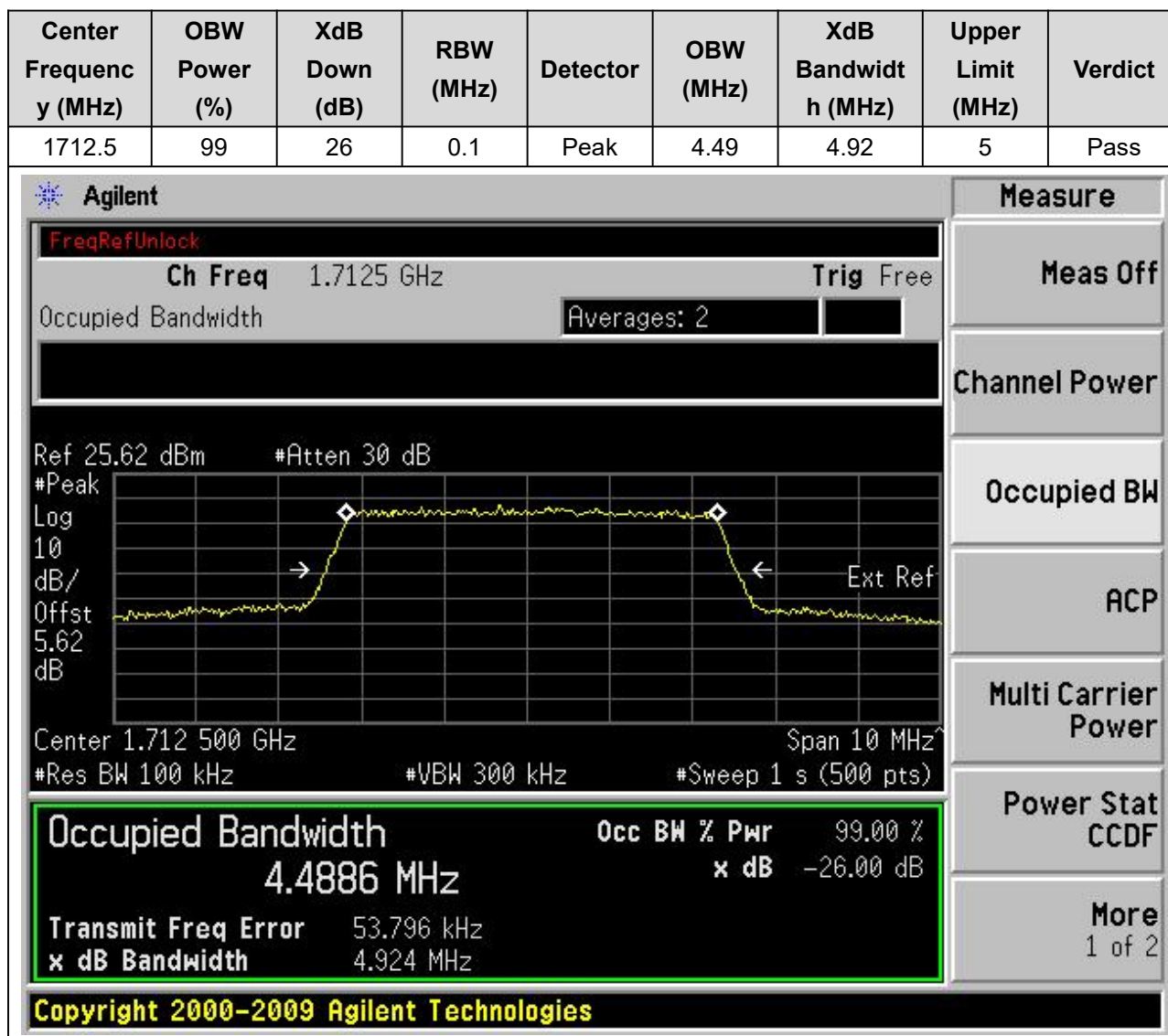
14.18 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132657, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)



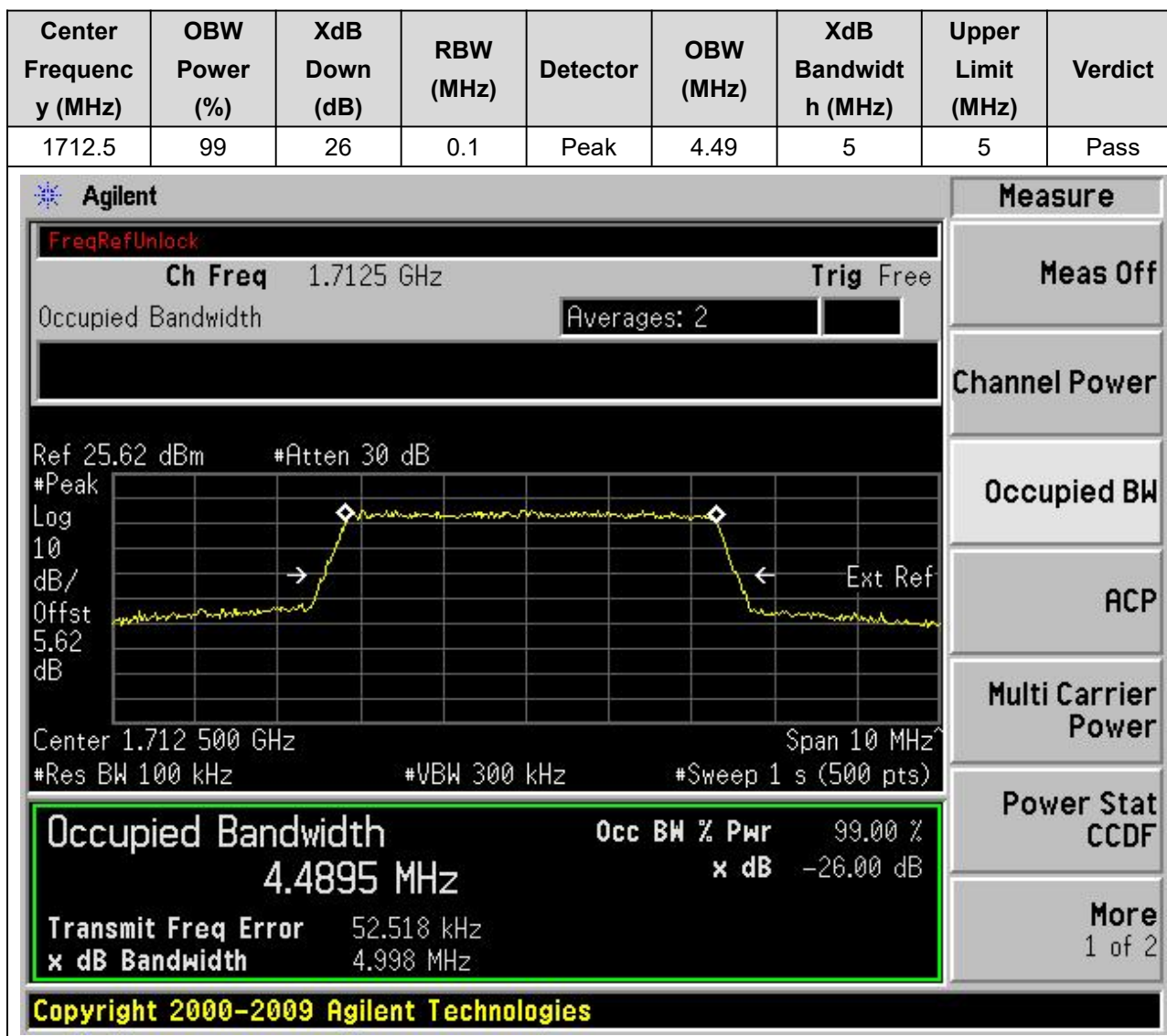
14.19 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



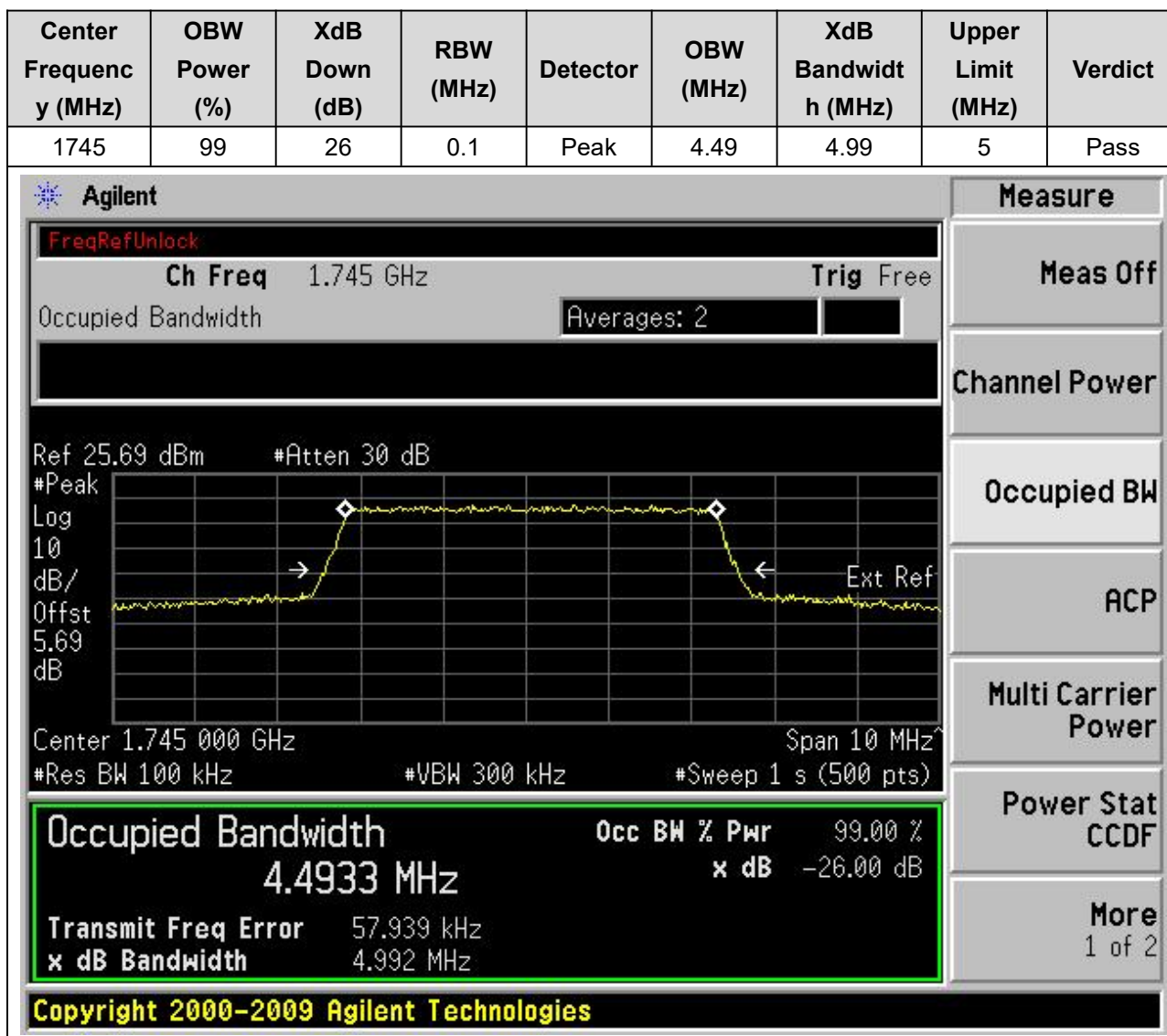
14.20 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:131997, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



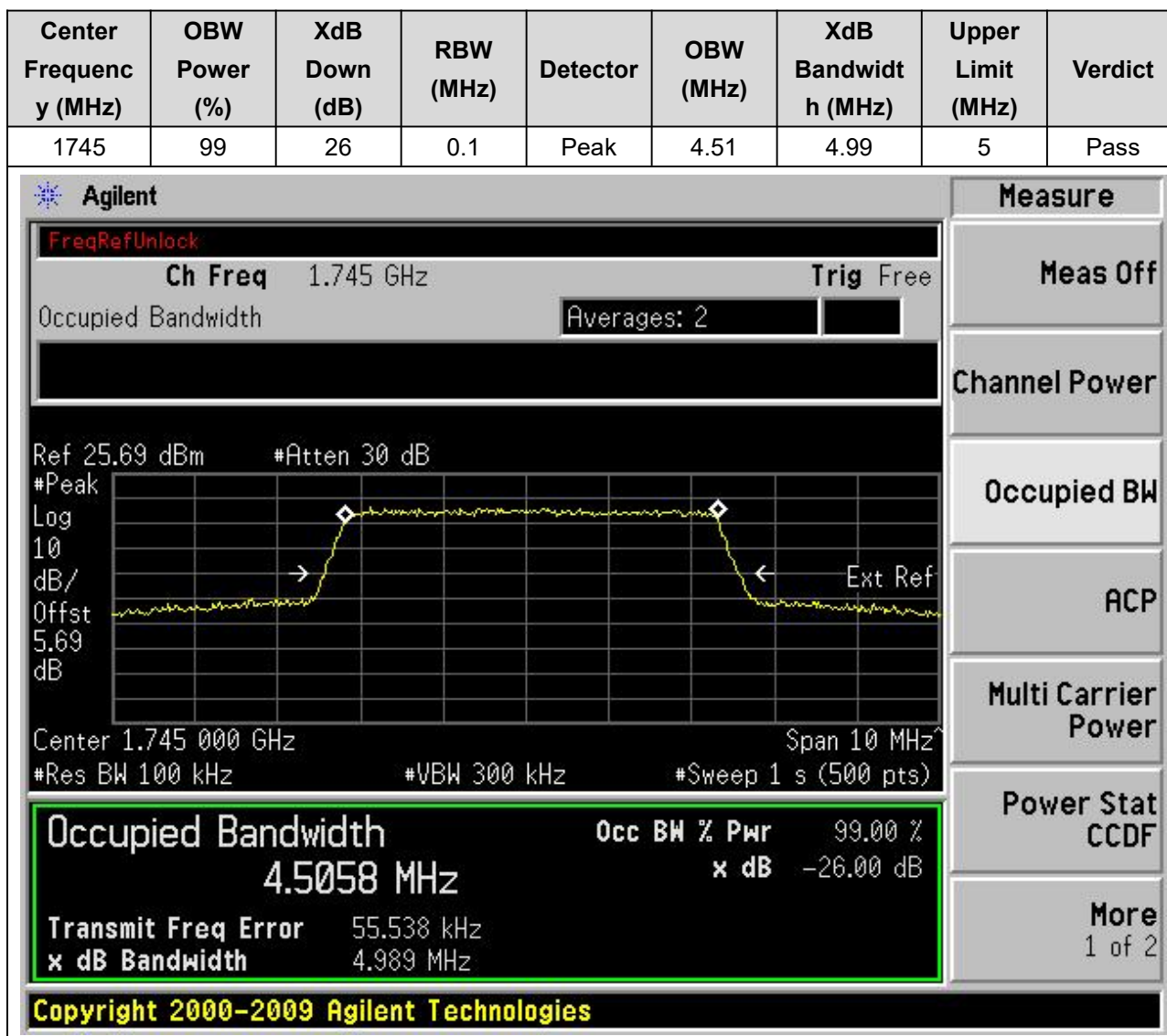
14.21 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:131997, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



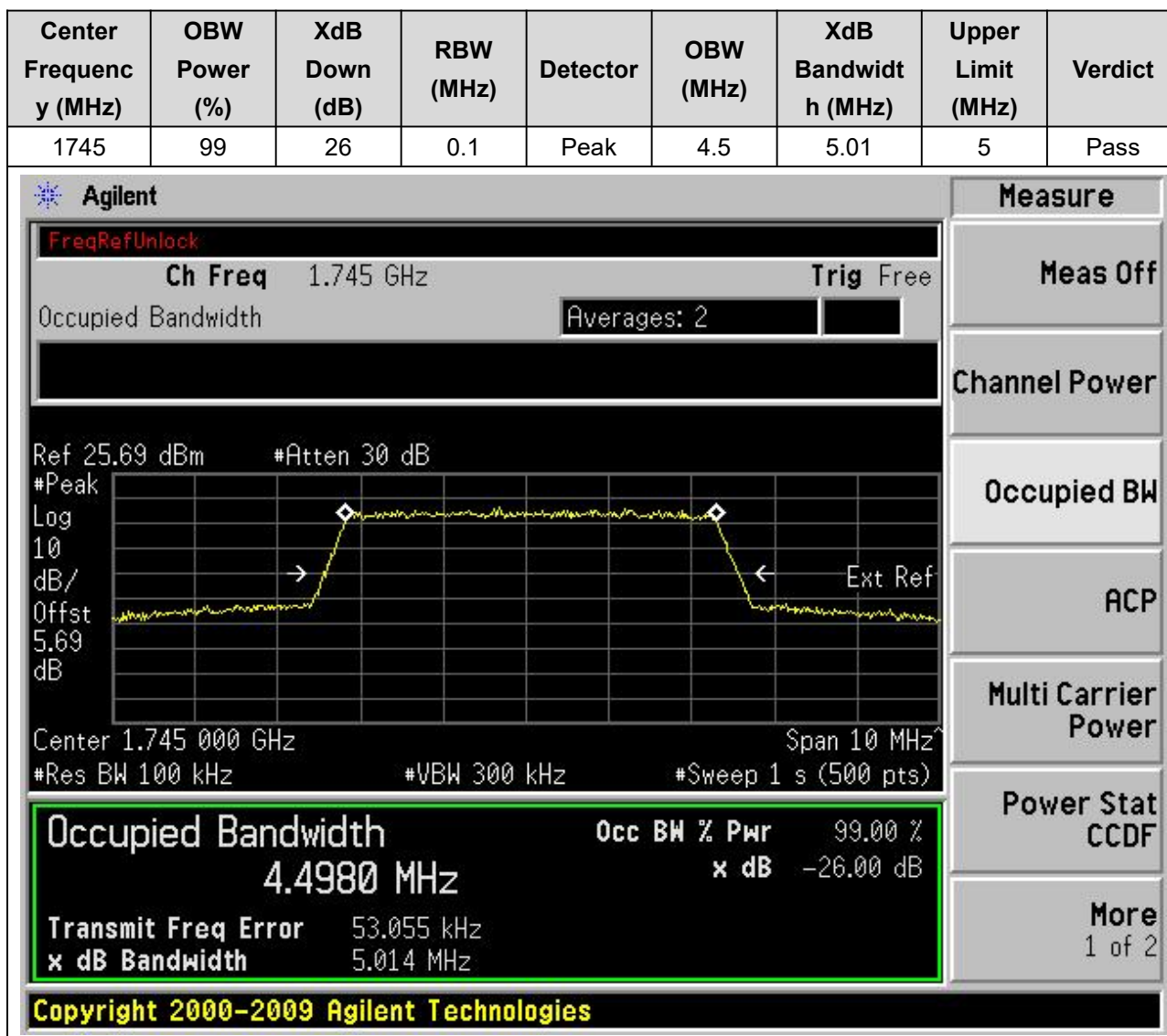
14.22 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



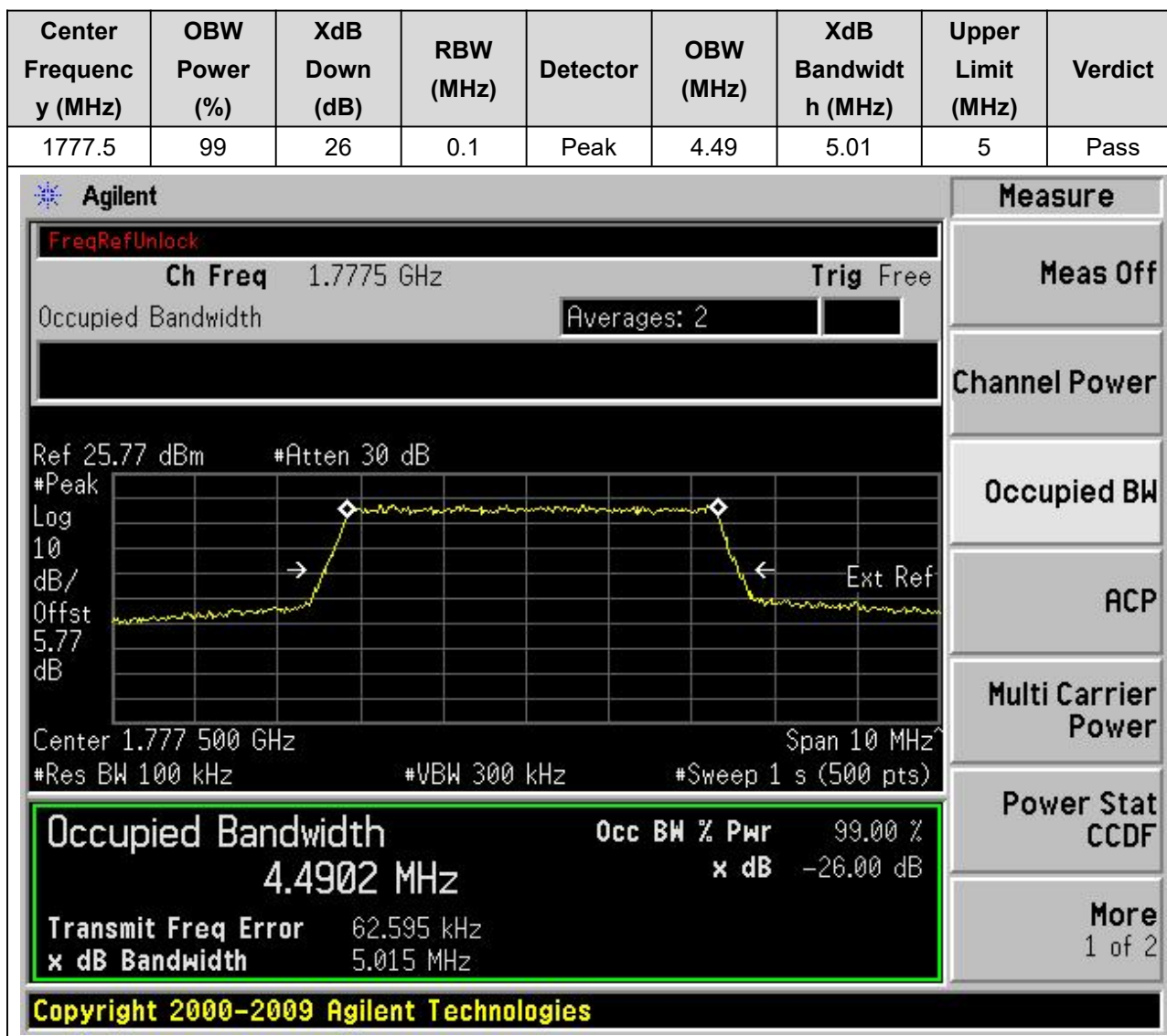
14.23 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



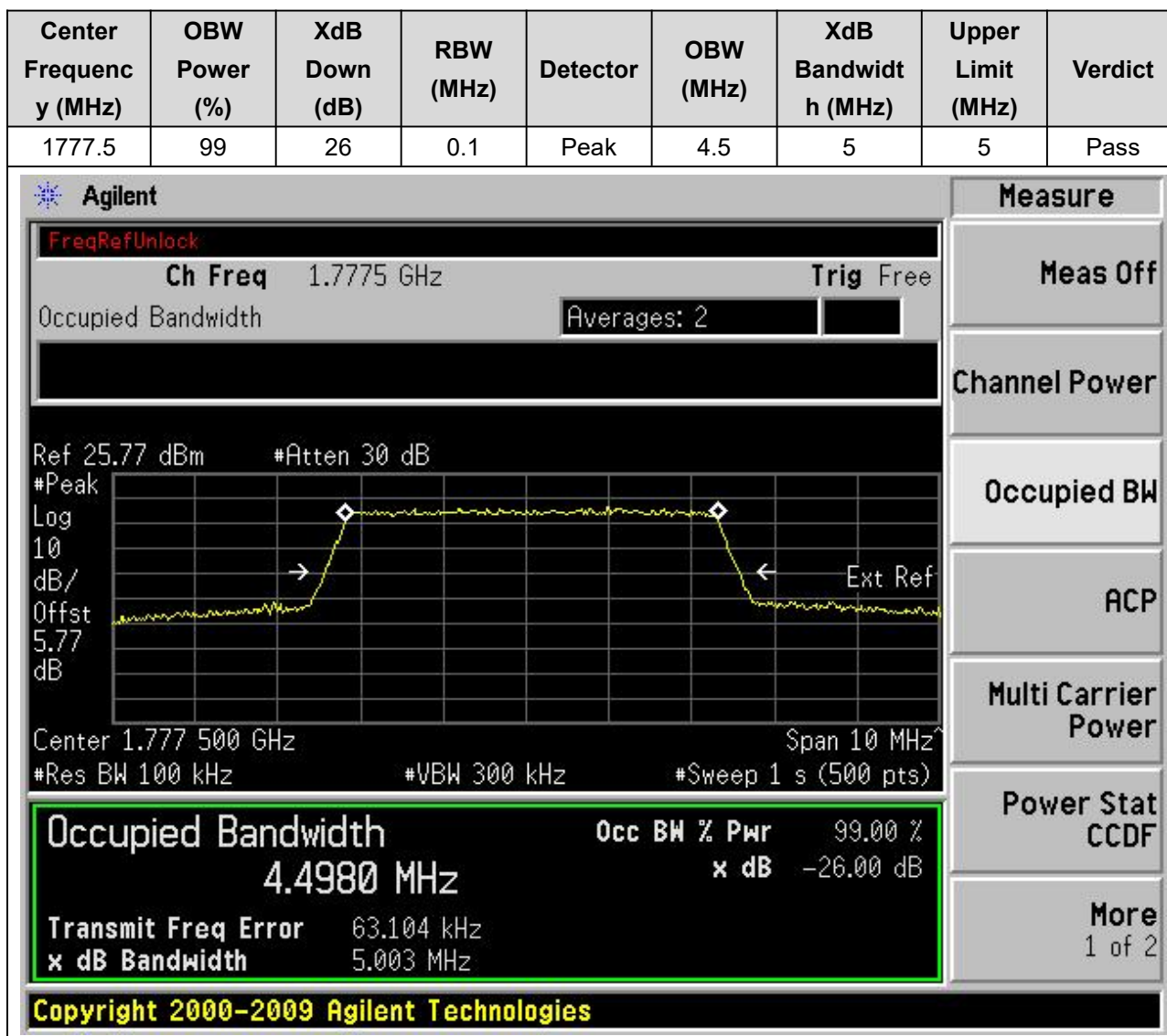
14.24 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132322, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)



14.25 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)



14.26 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132647, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)



14.27 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(NTNV)(Channel:132647, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)

