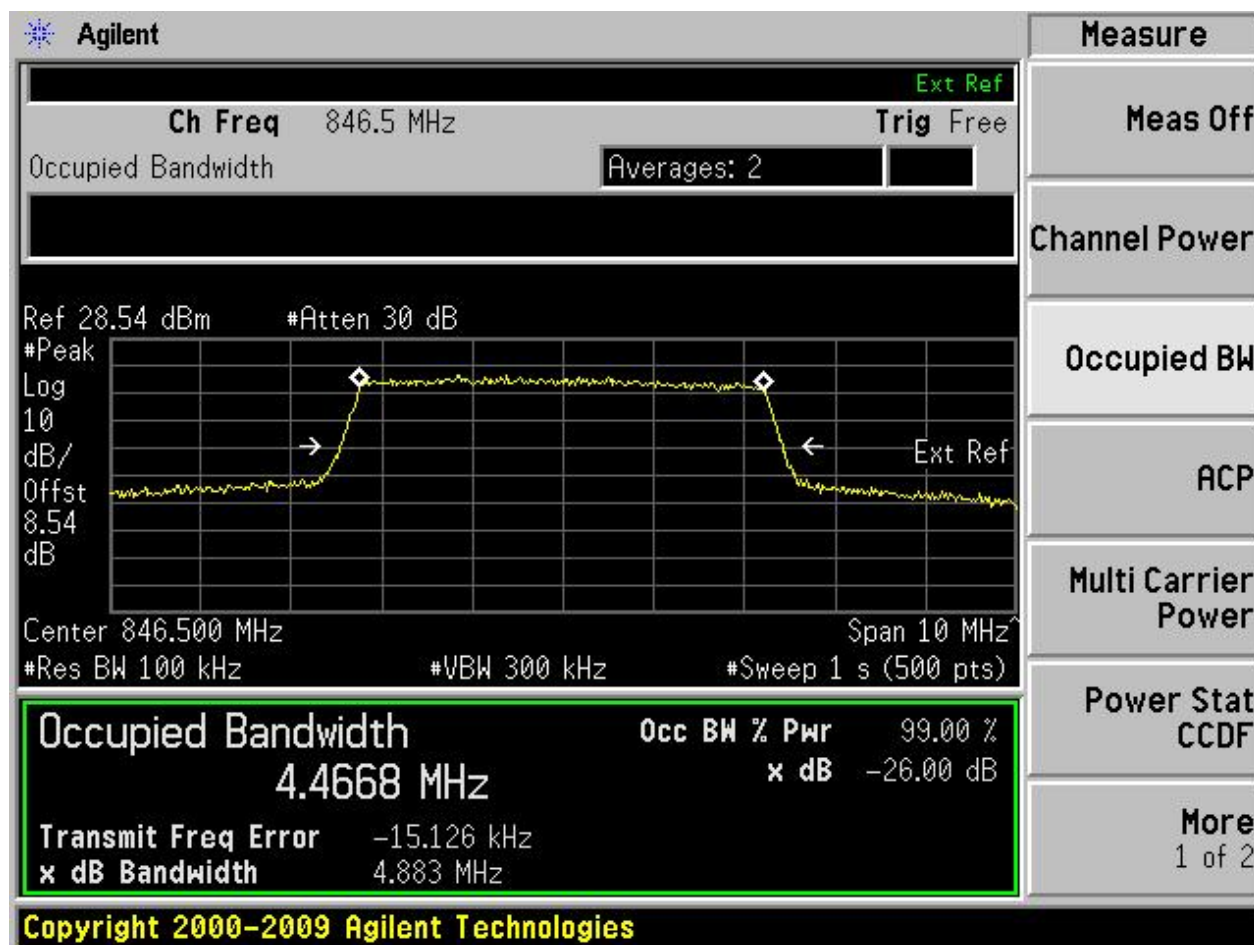
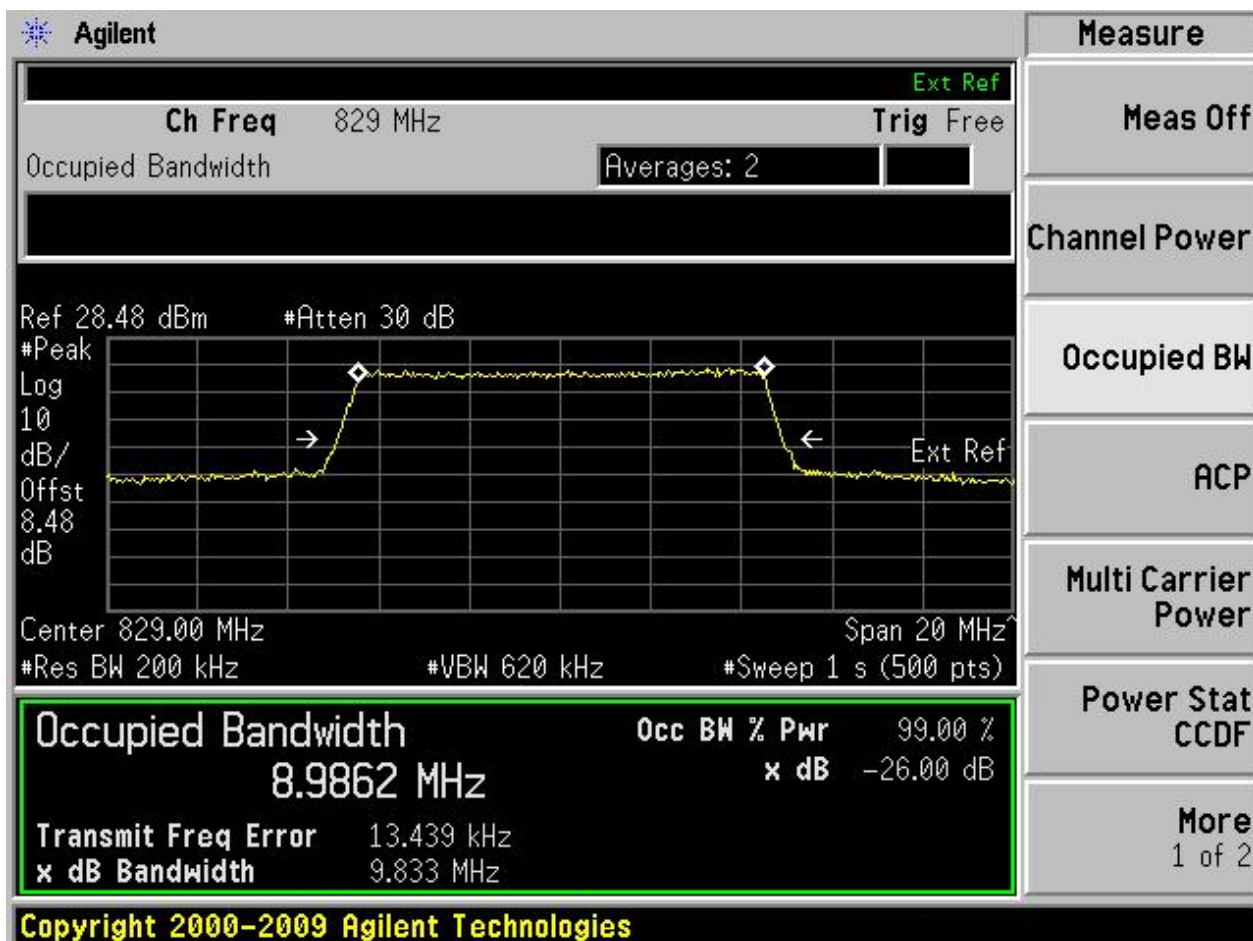

Occupied Bandwidth

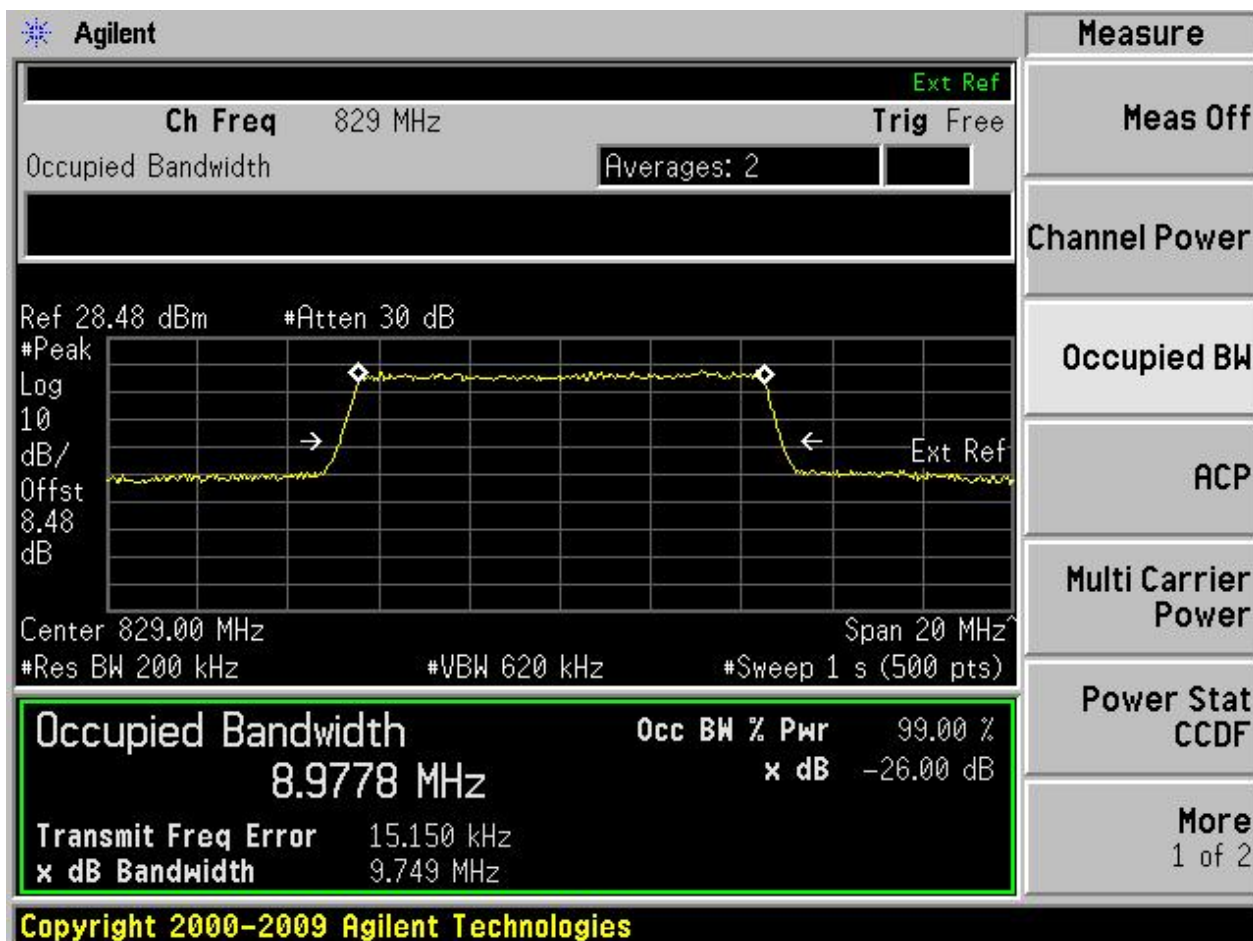
5.27 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20625, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



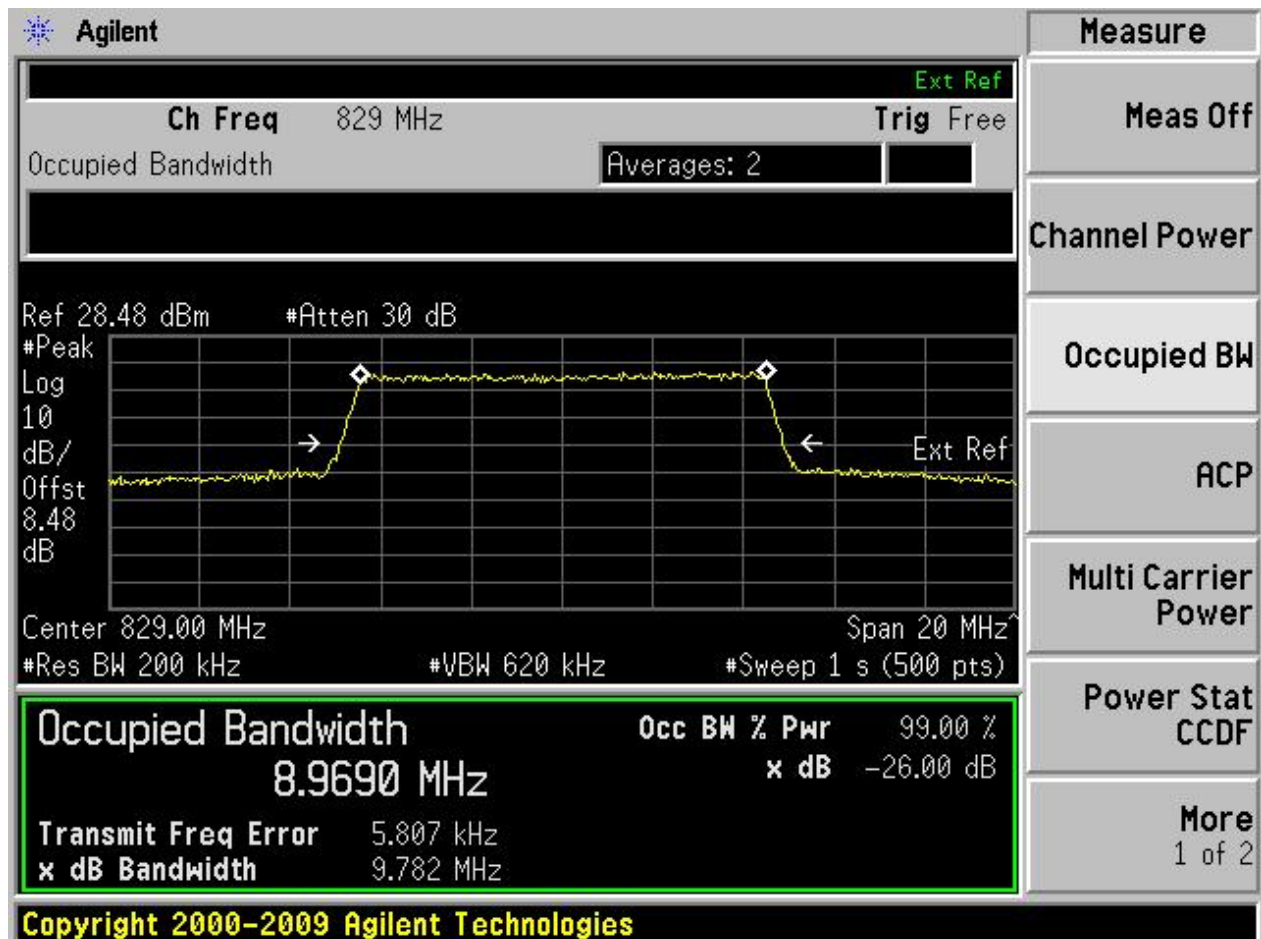
5.28 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



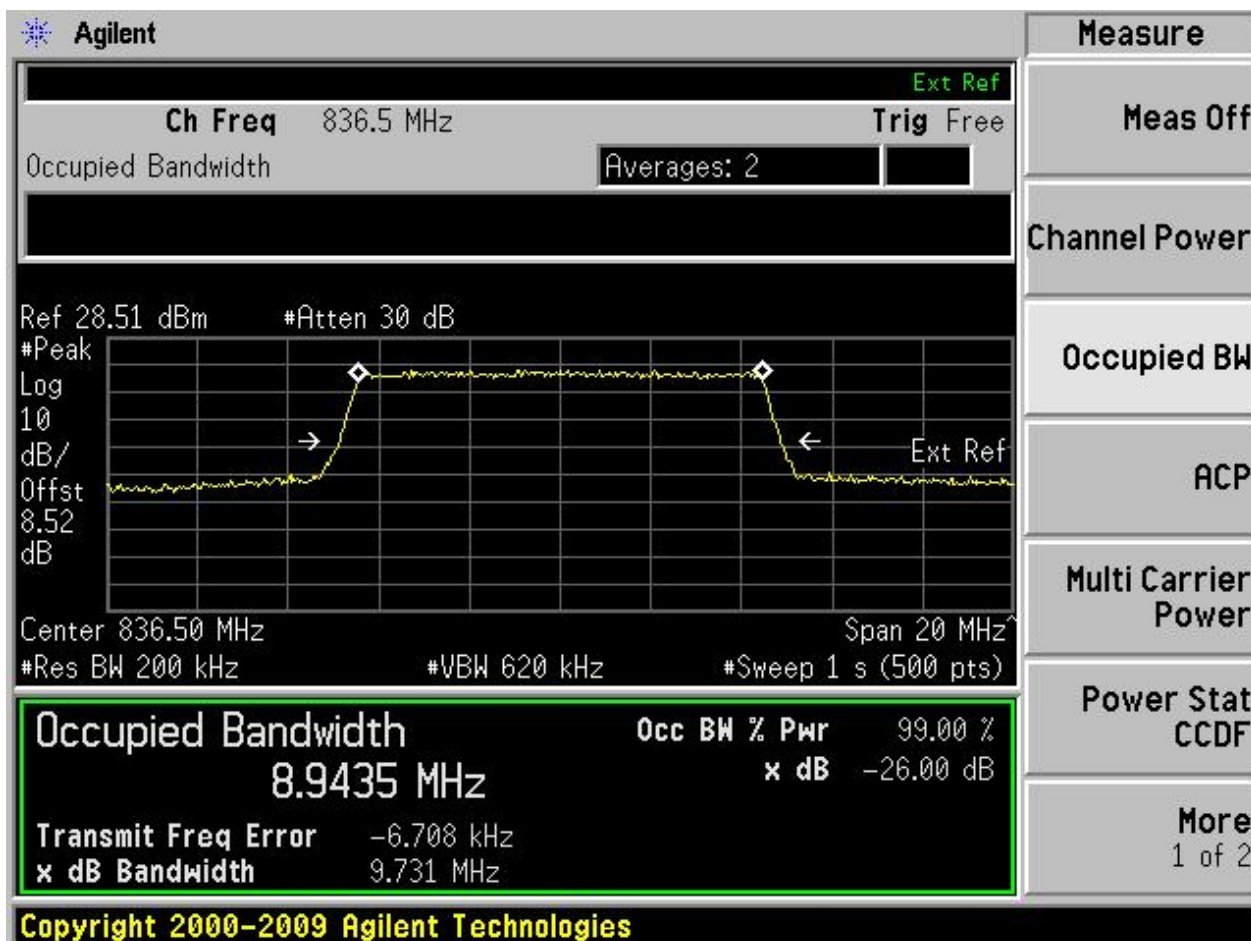
5.29 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



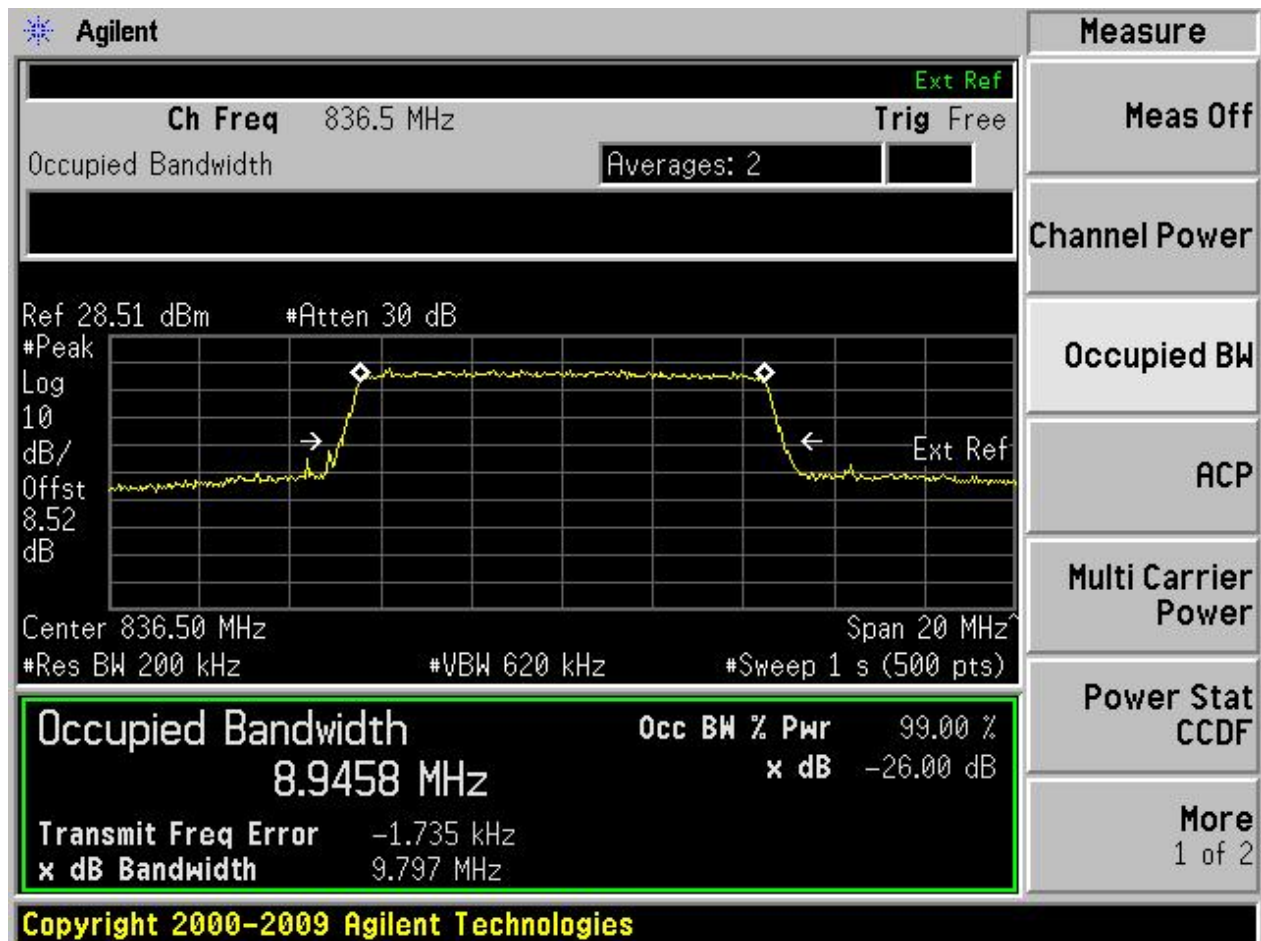
5.30 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20450, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



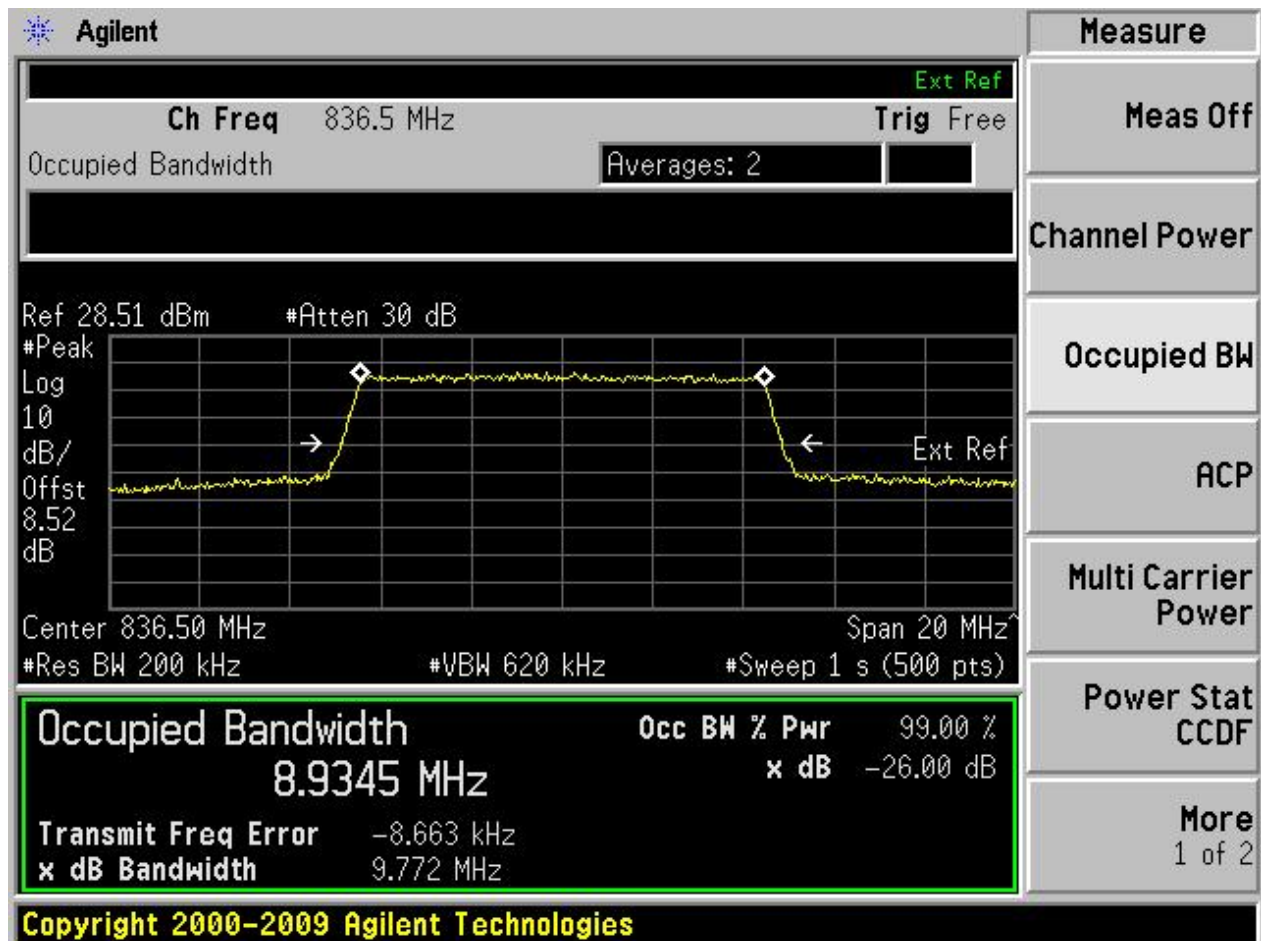
5.31 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



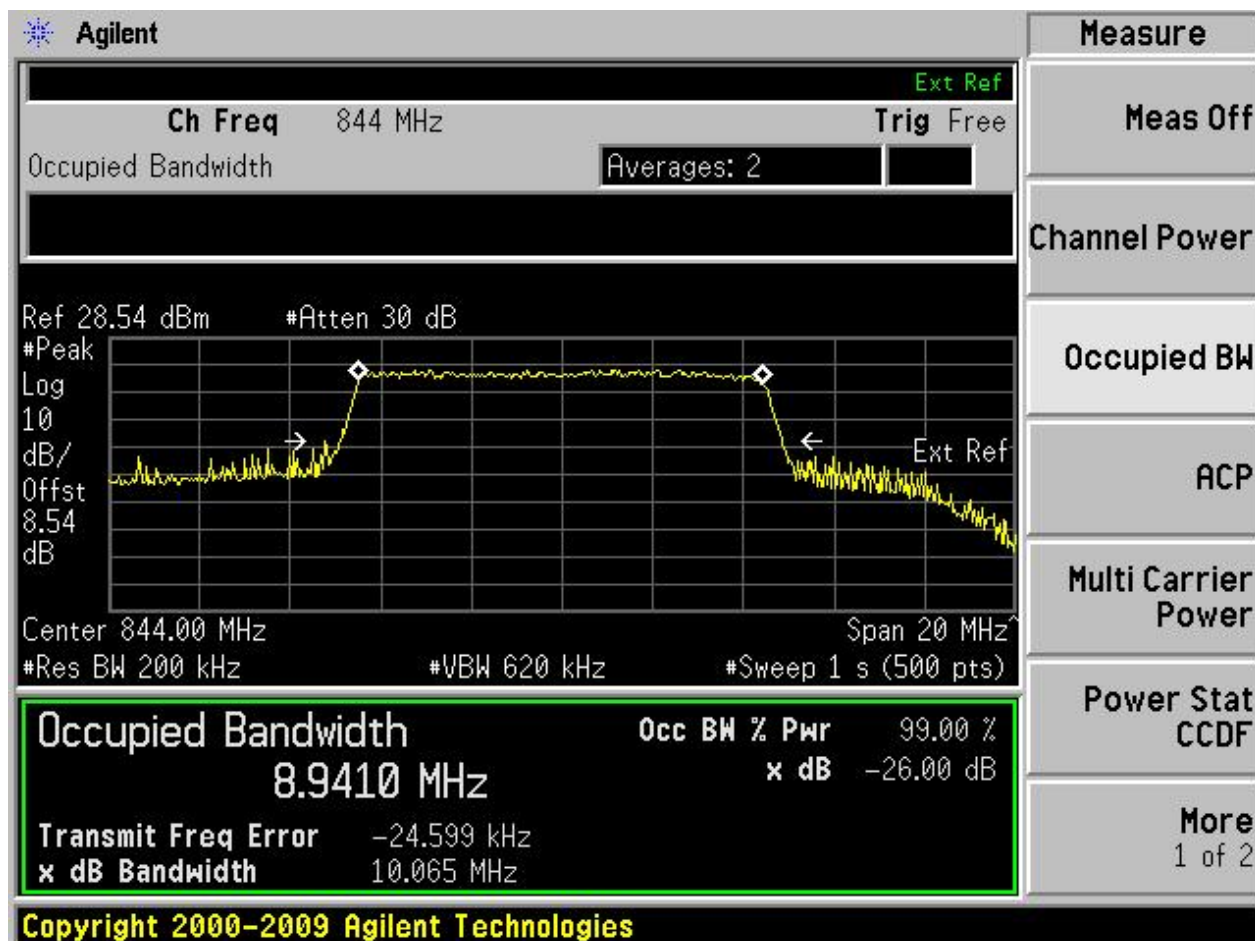
5.32 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



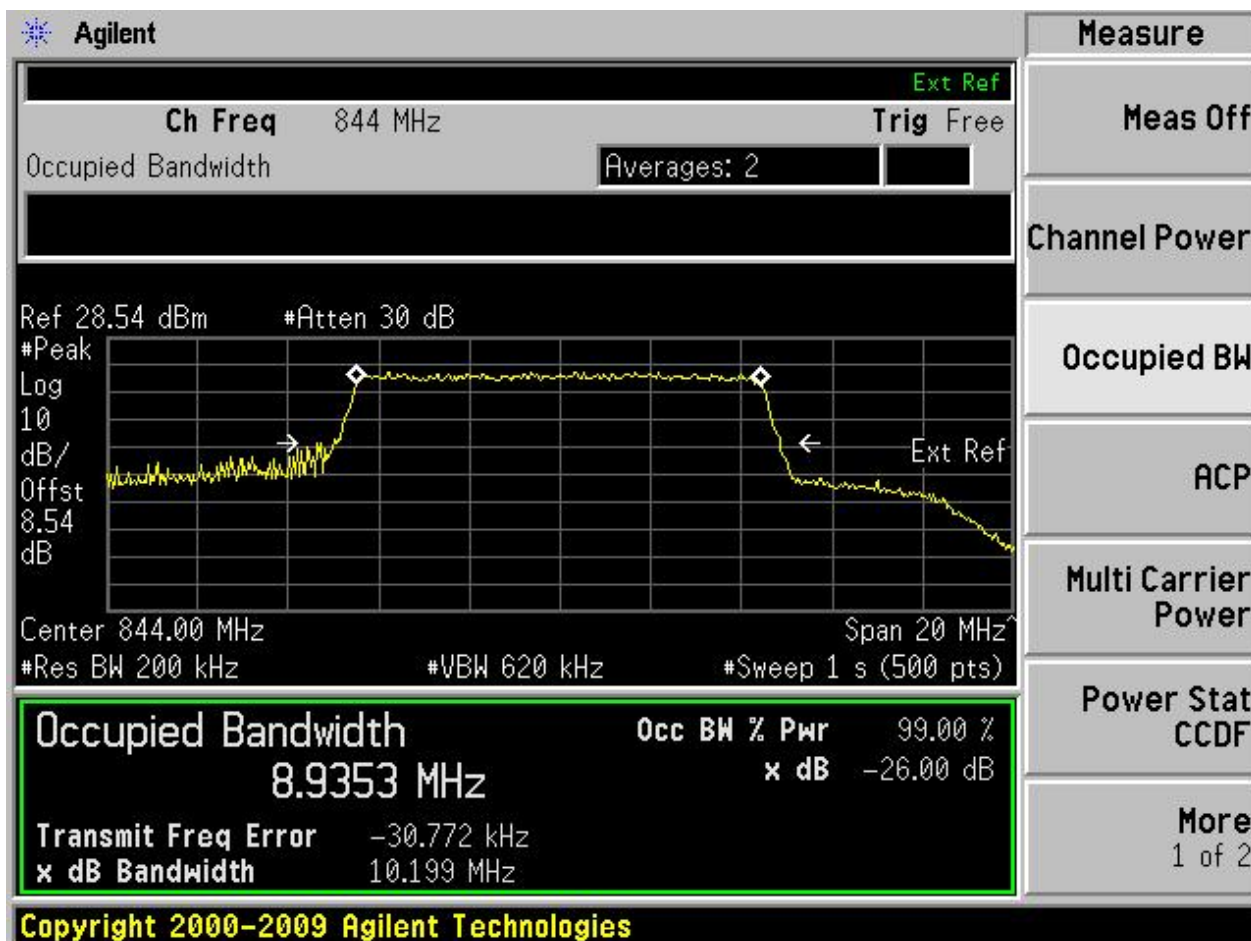
5.33 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20525, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



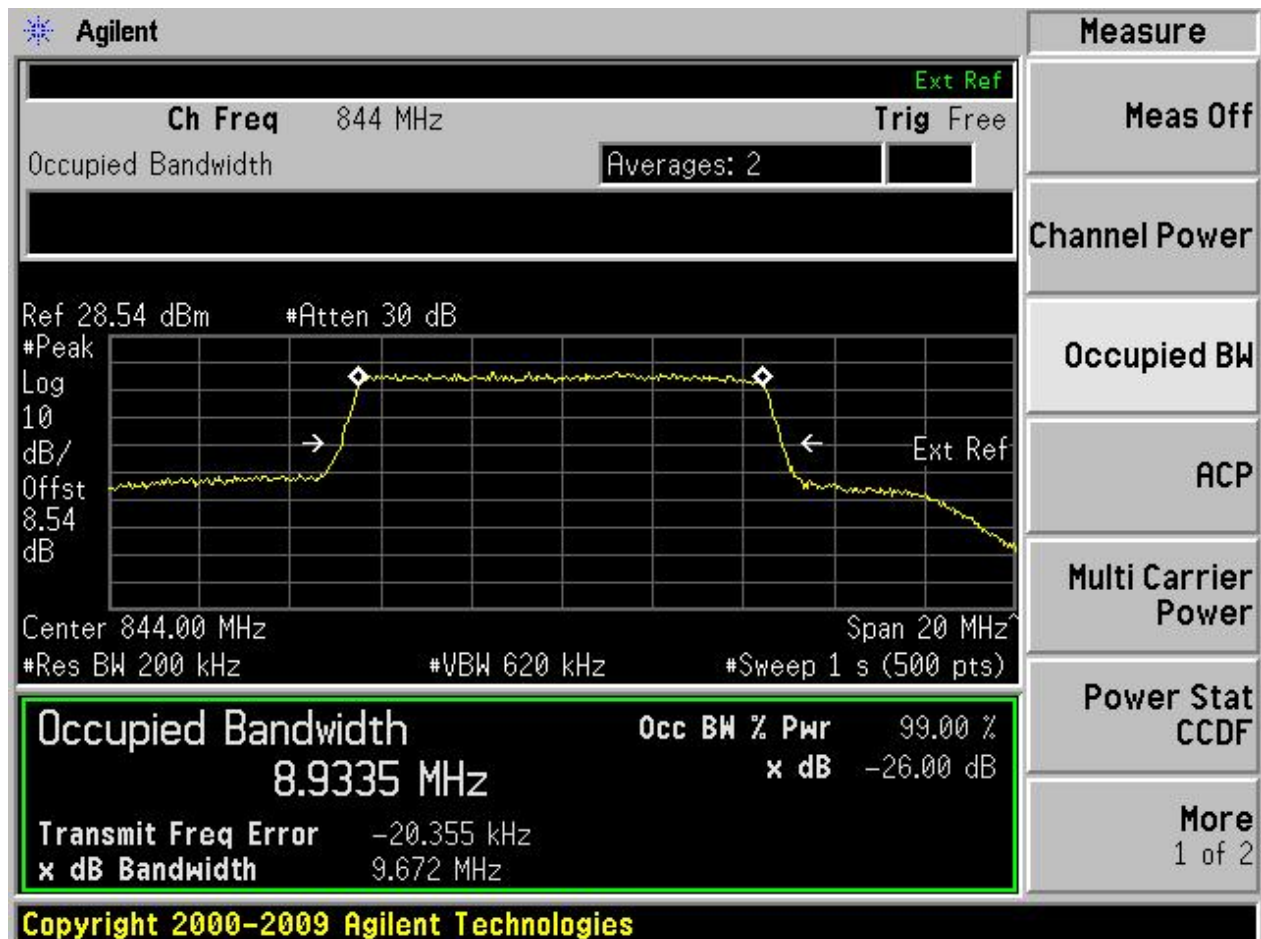
5.34 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



5.35 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

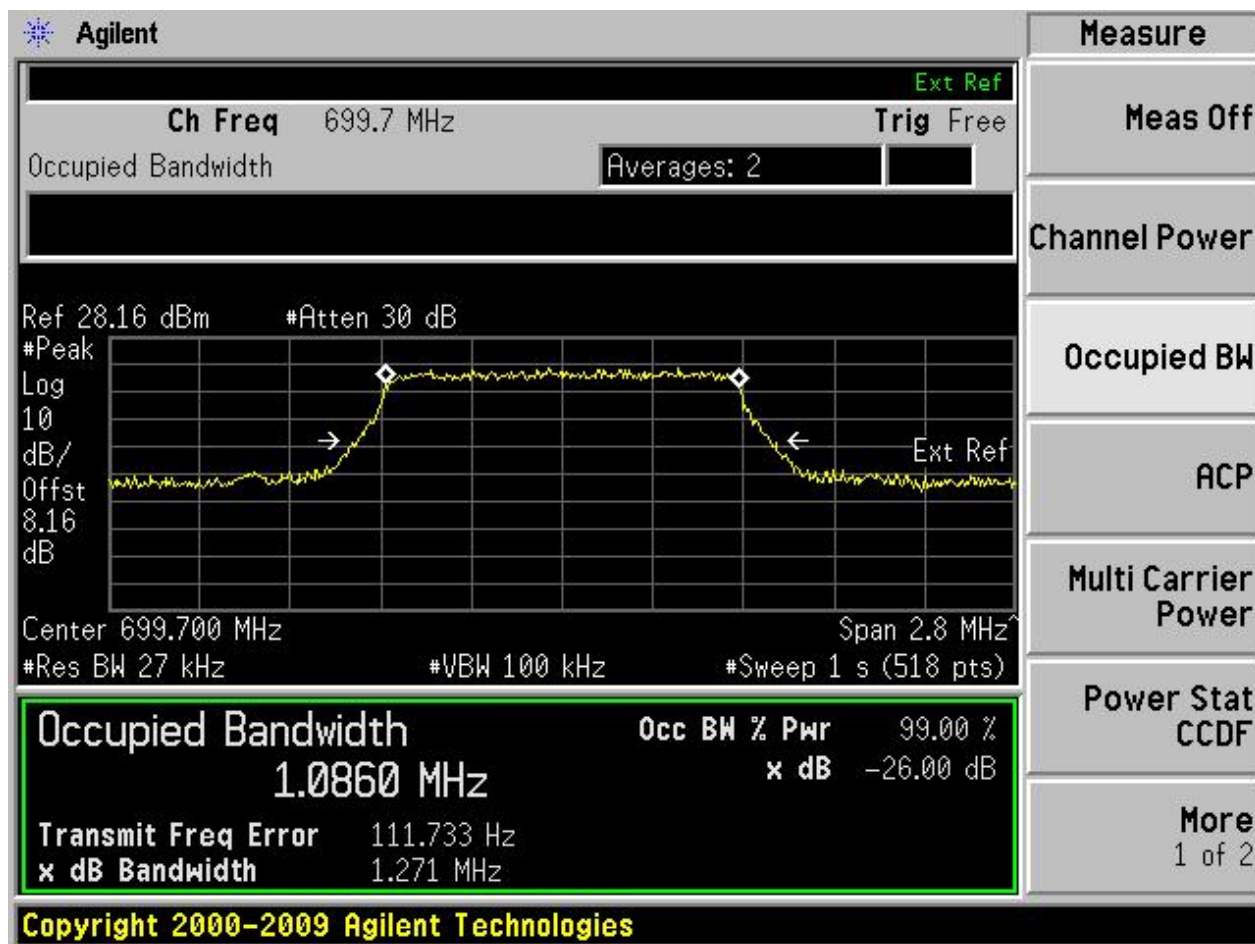


5.36 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:20600, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)

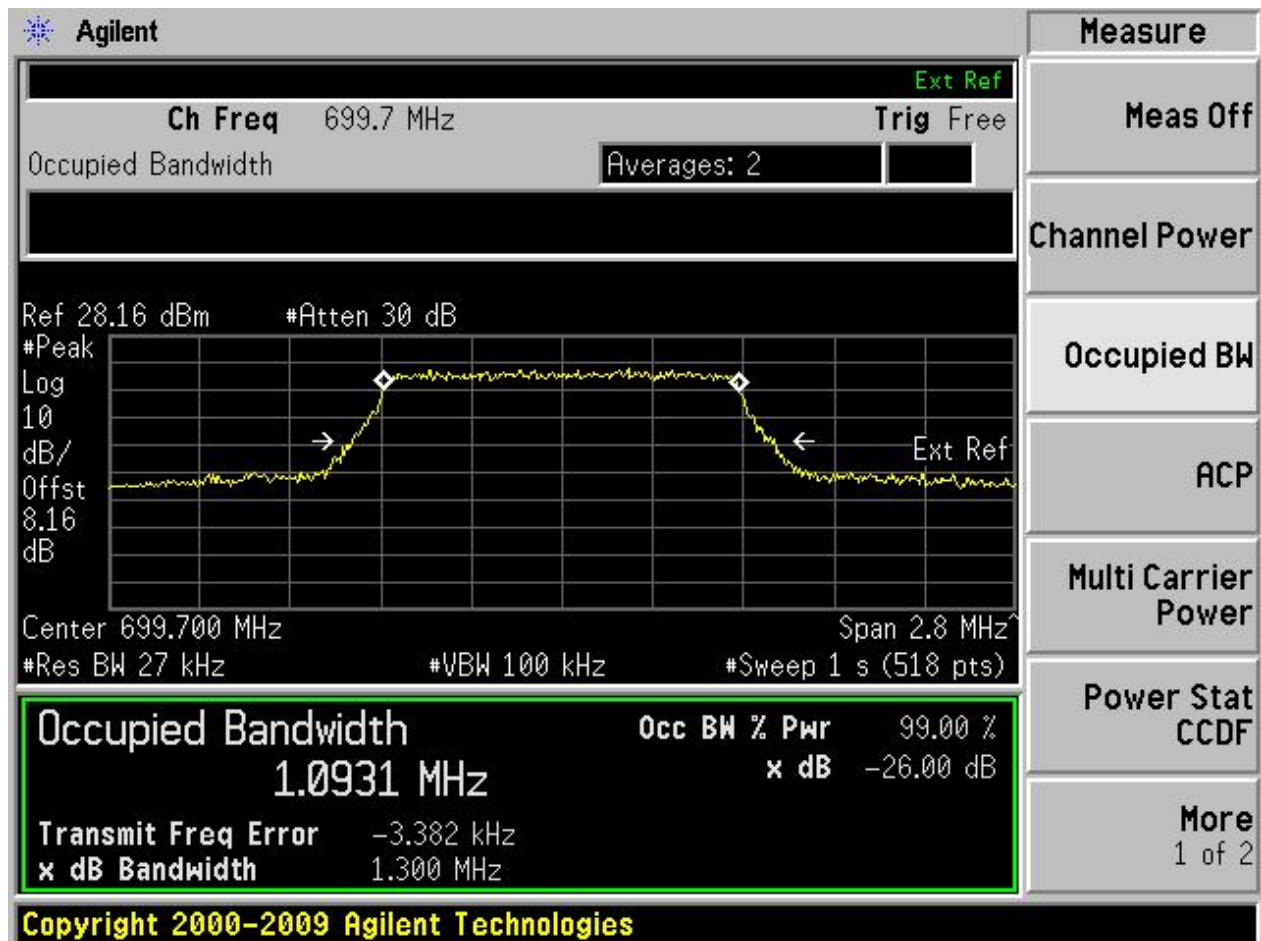


6. LTE_Band12

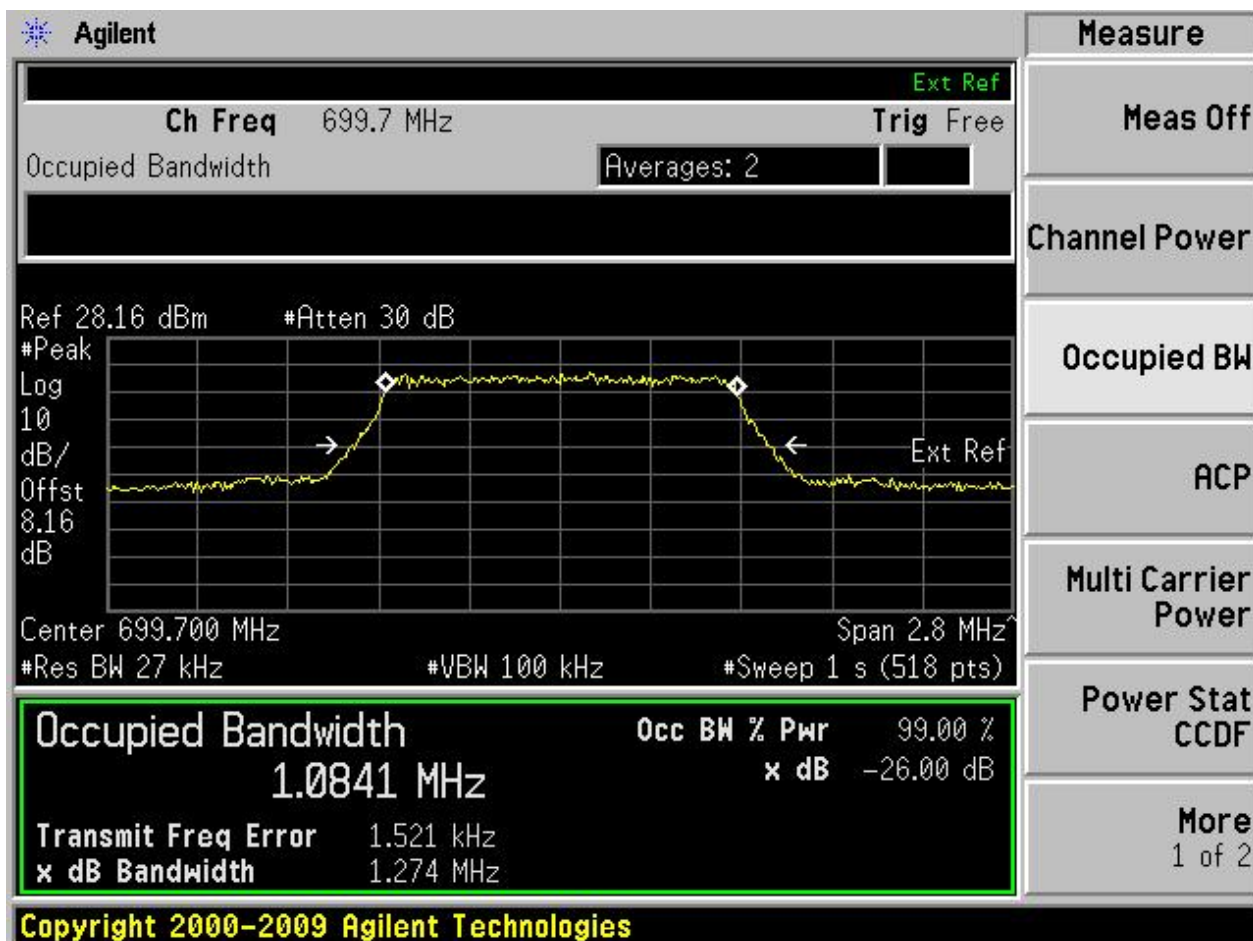
6.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



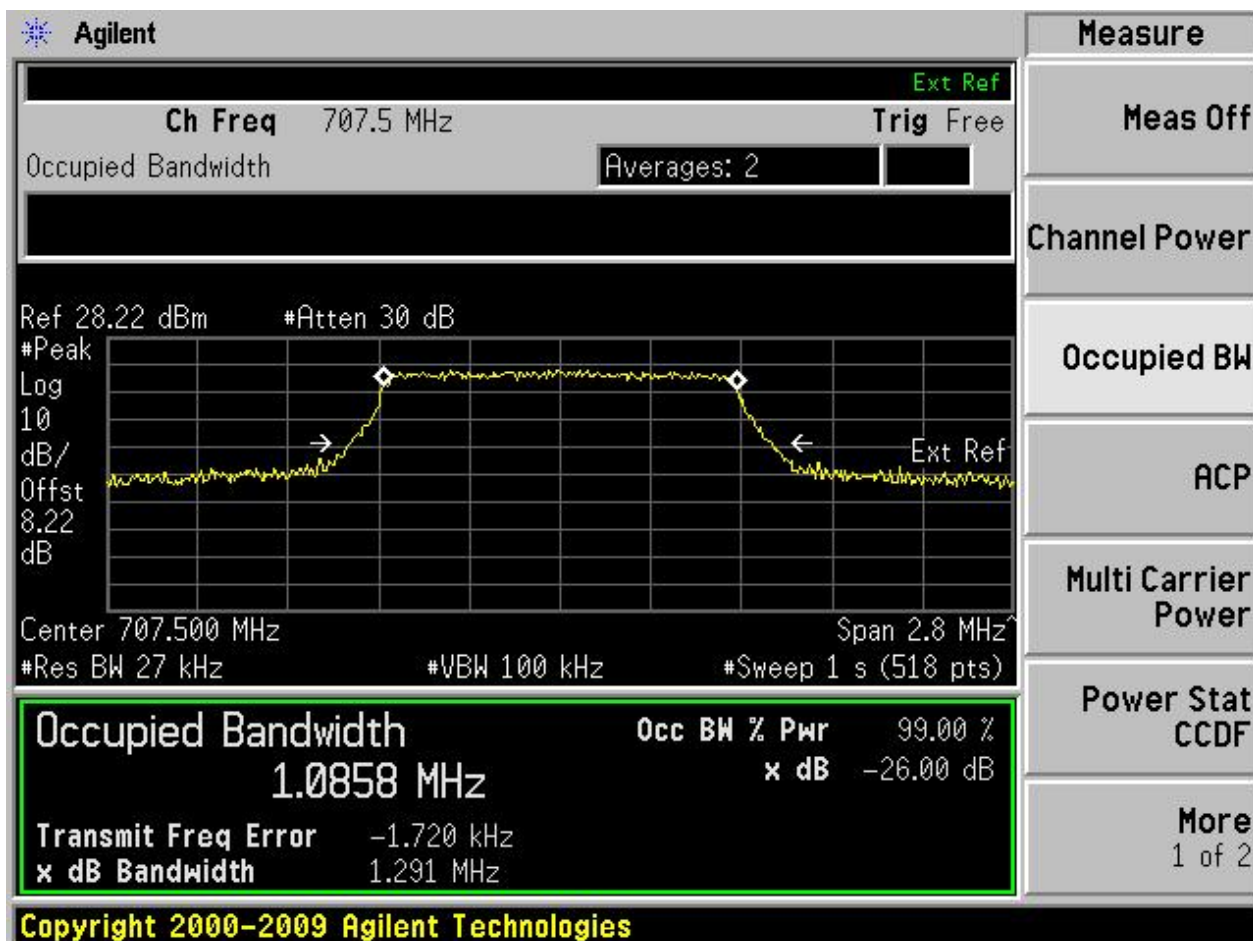
6.2 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)



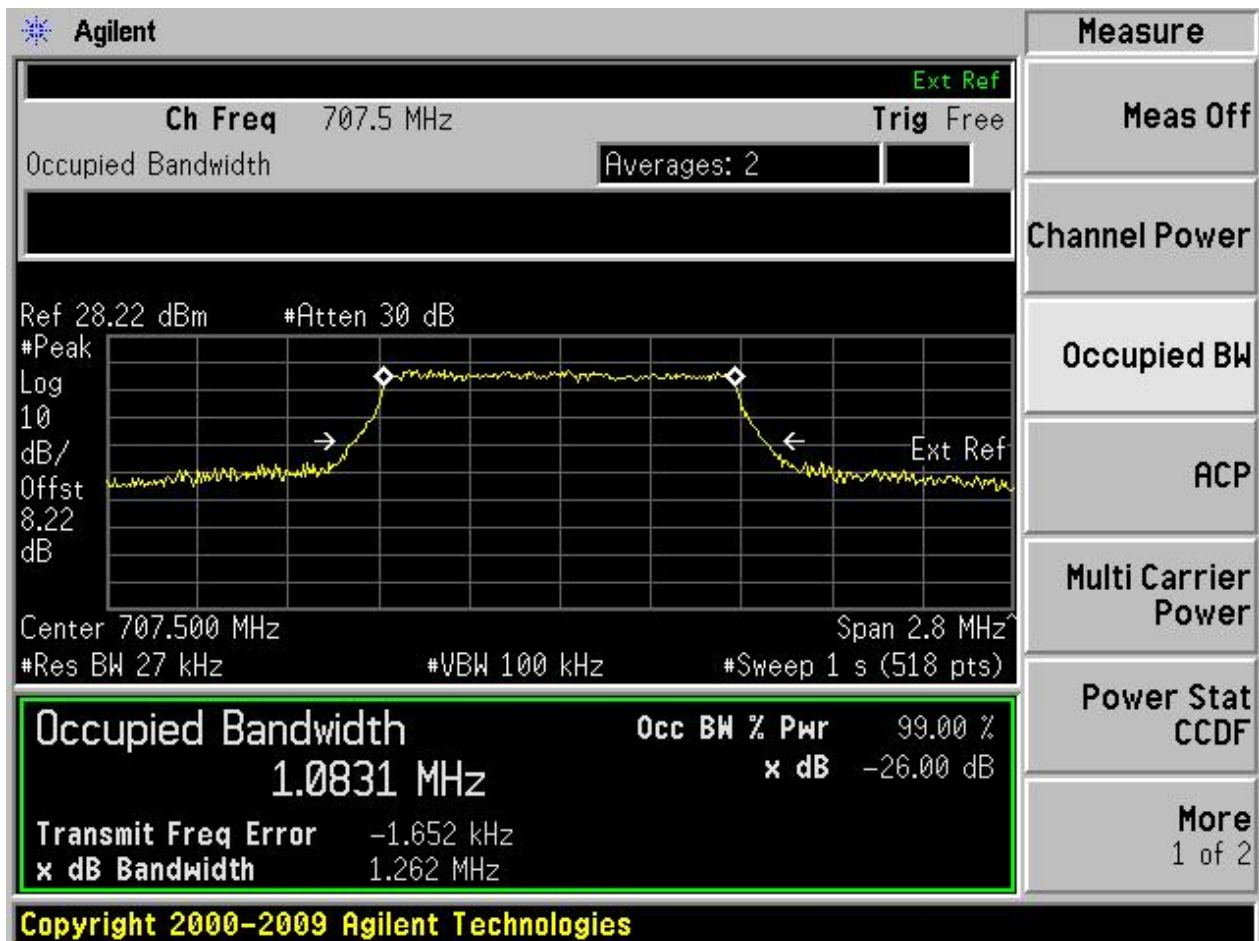
6.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23017, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



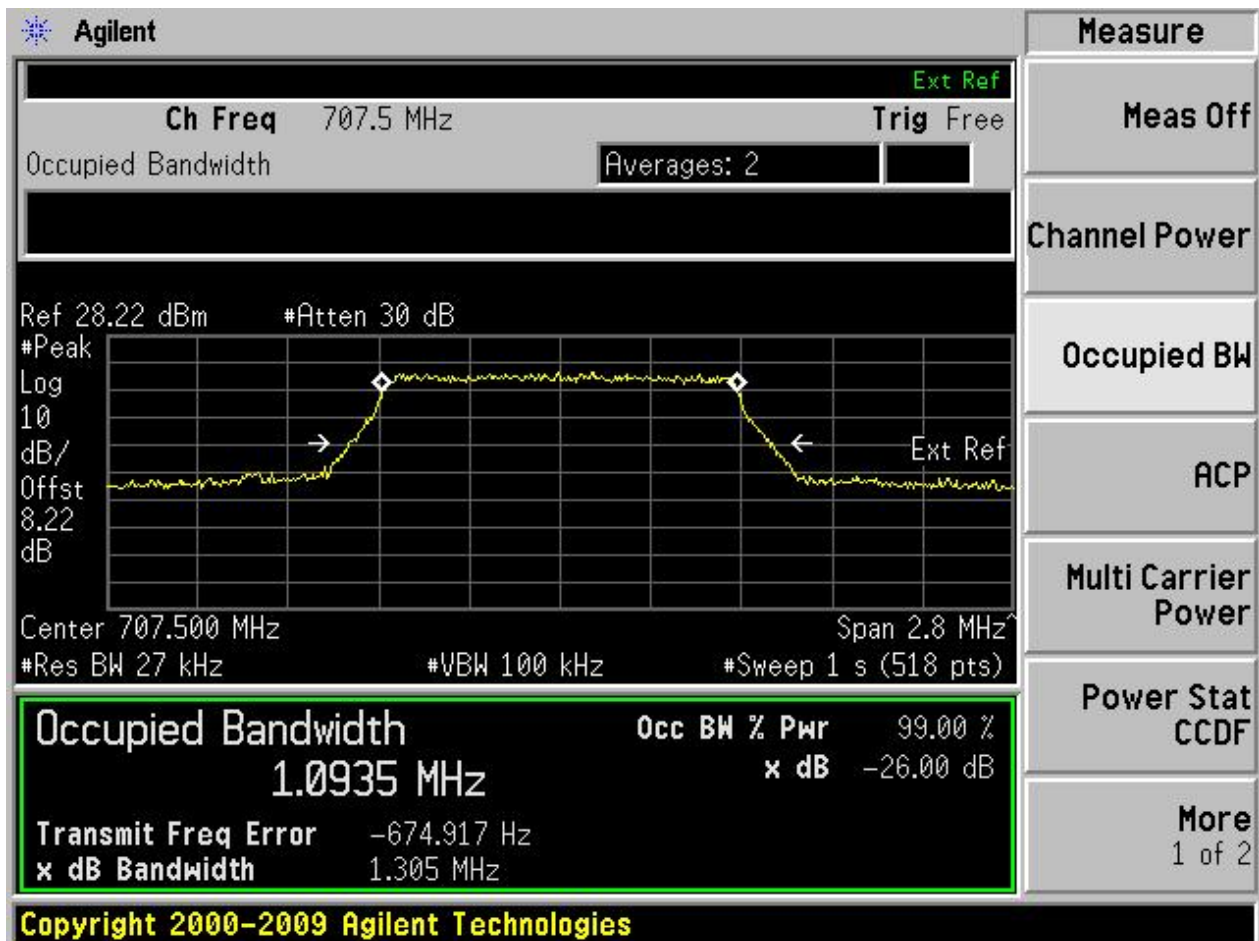
6.4 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



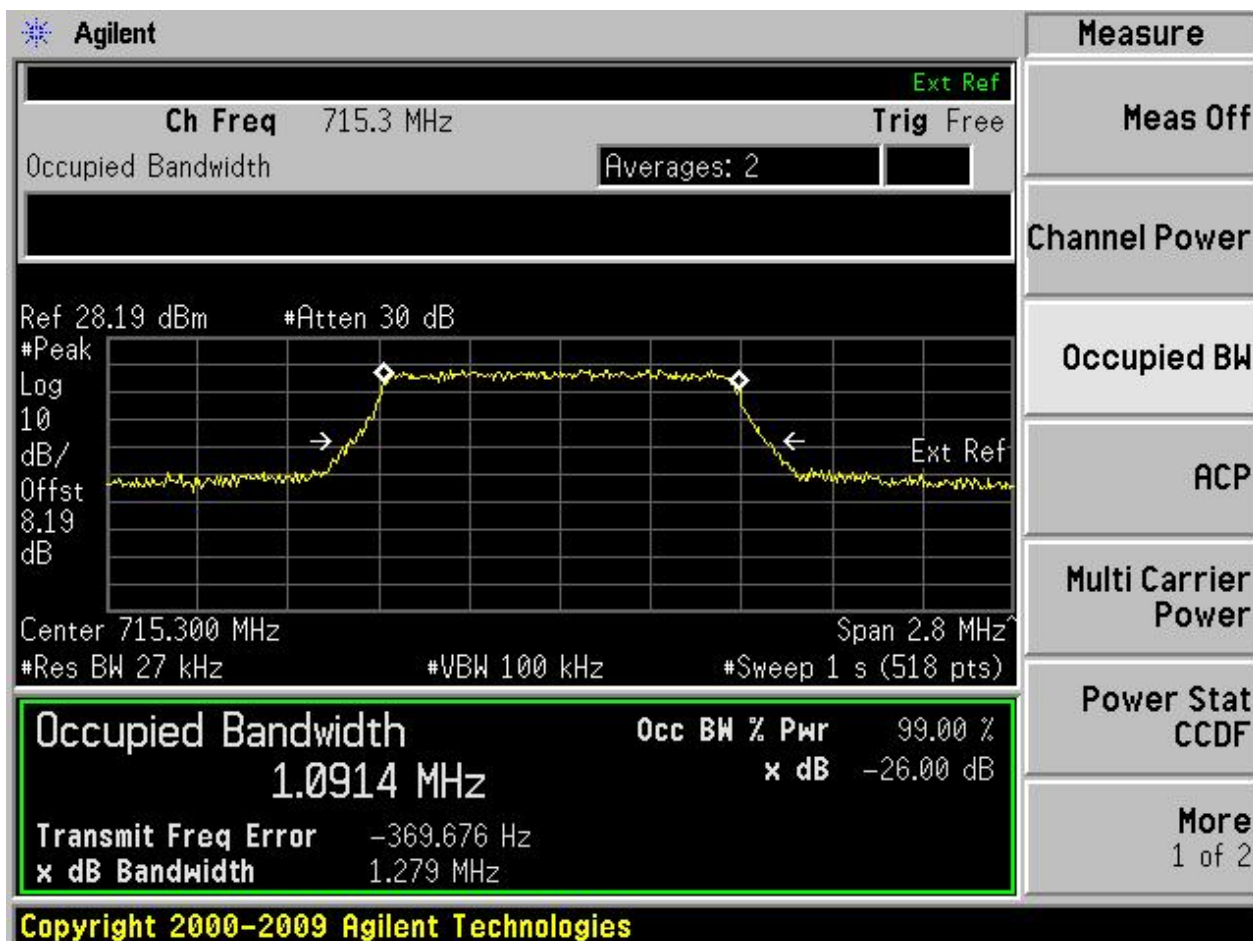
6.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)



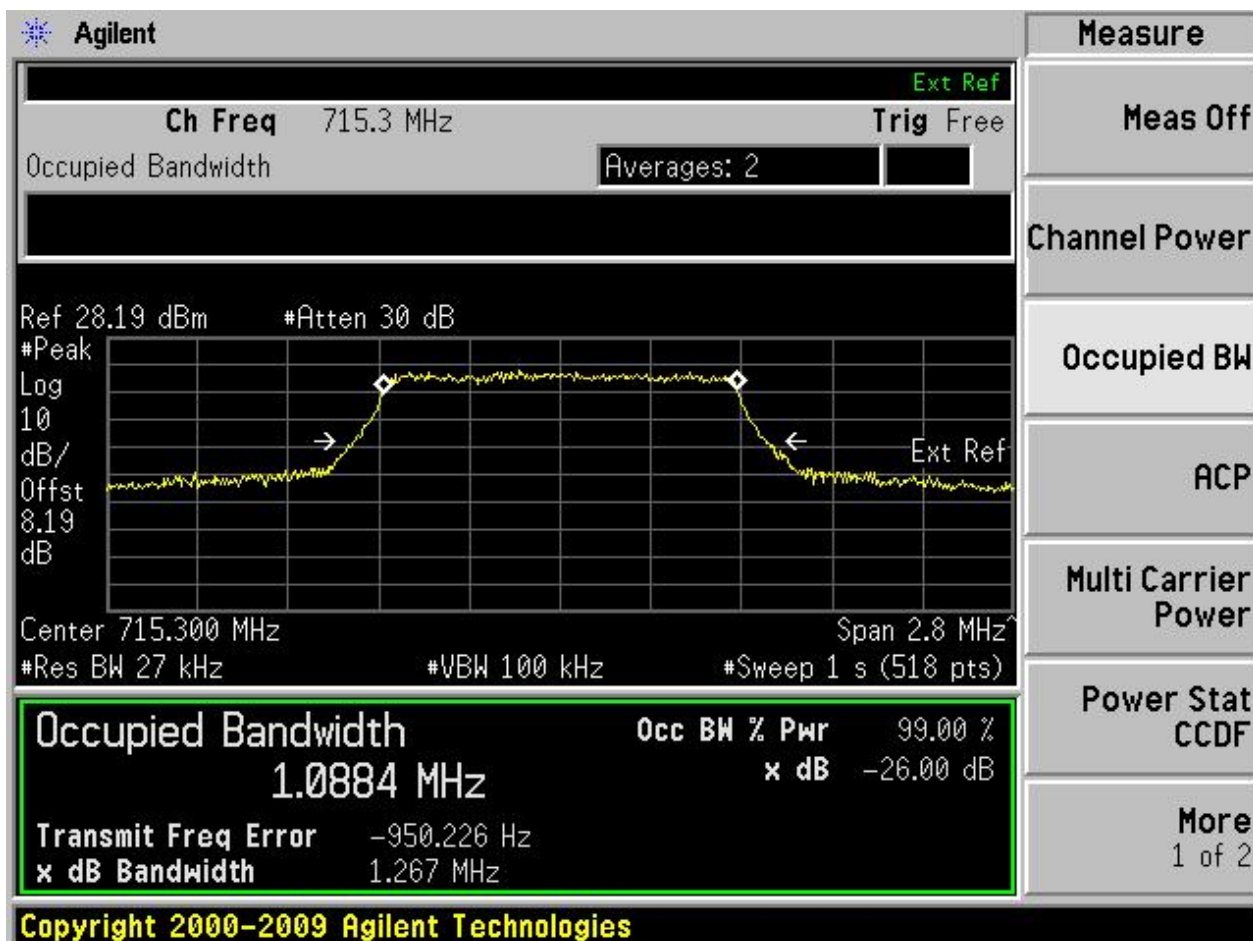
6.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



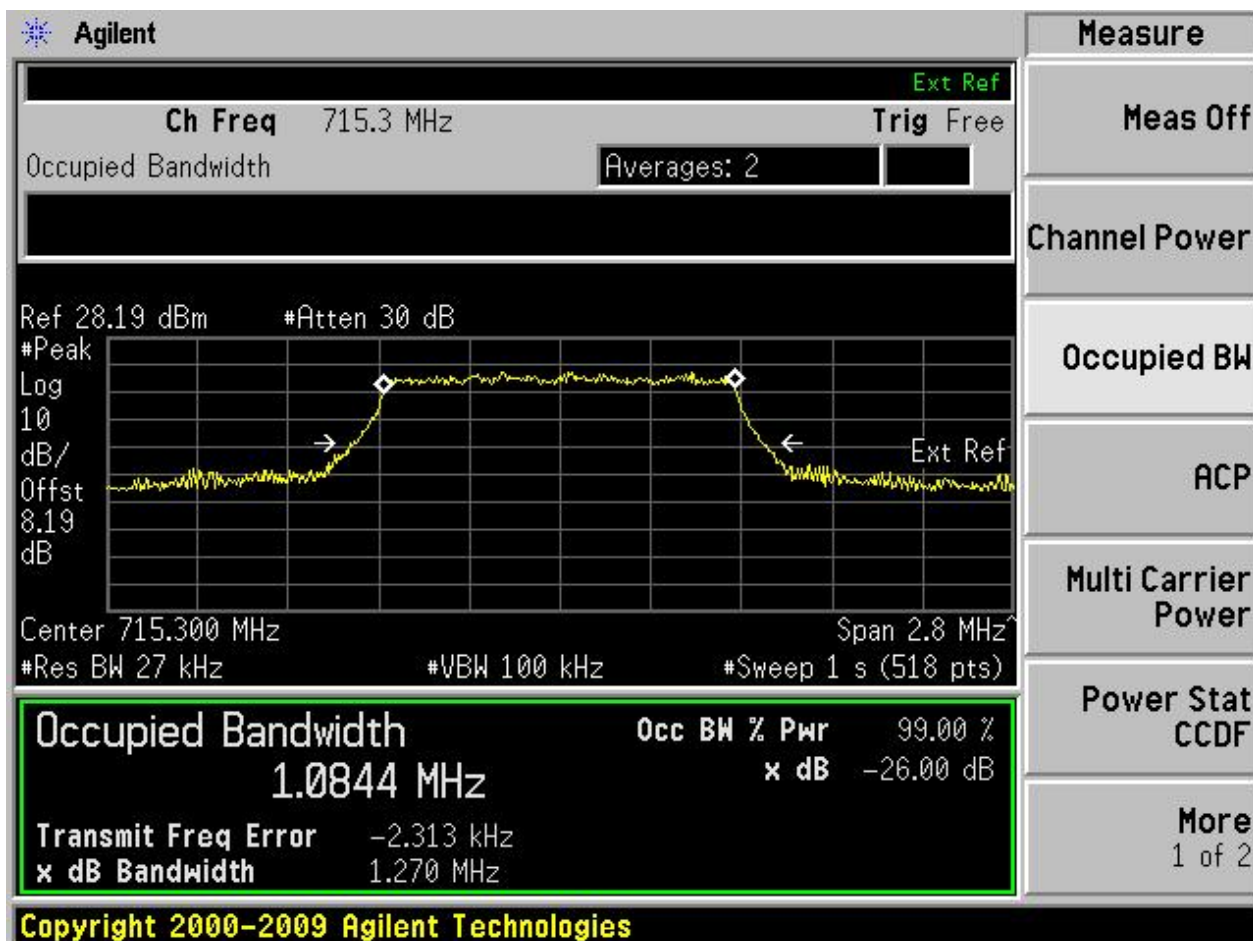
6.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



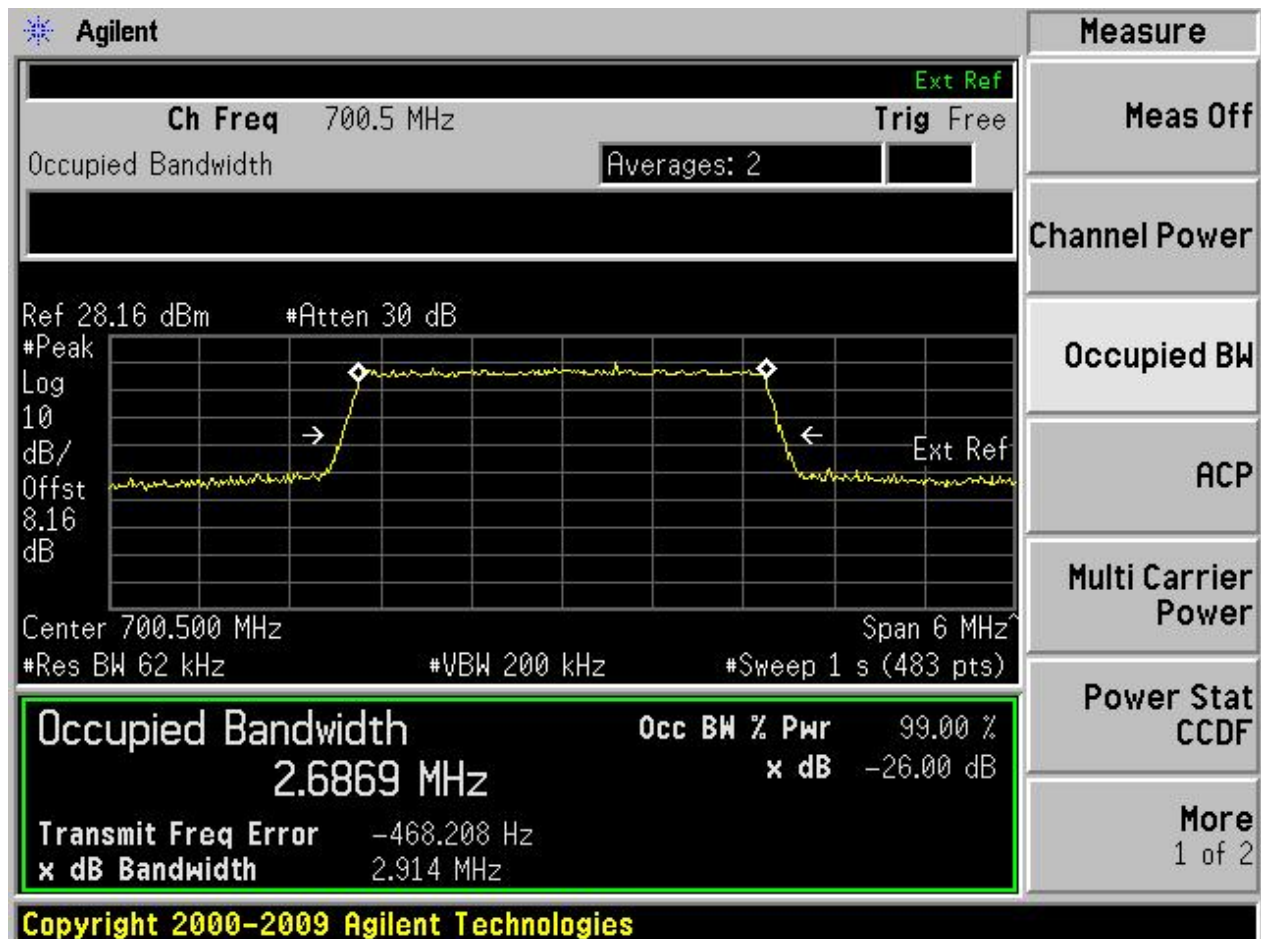
6.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)



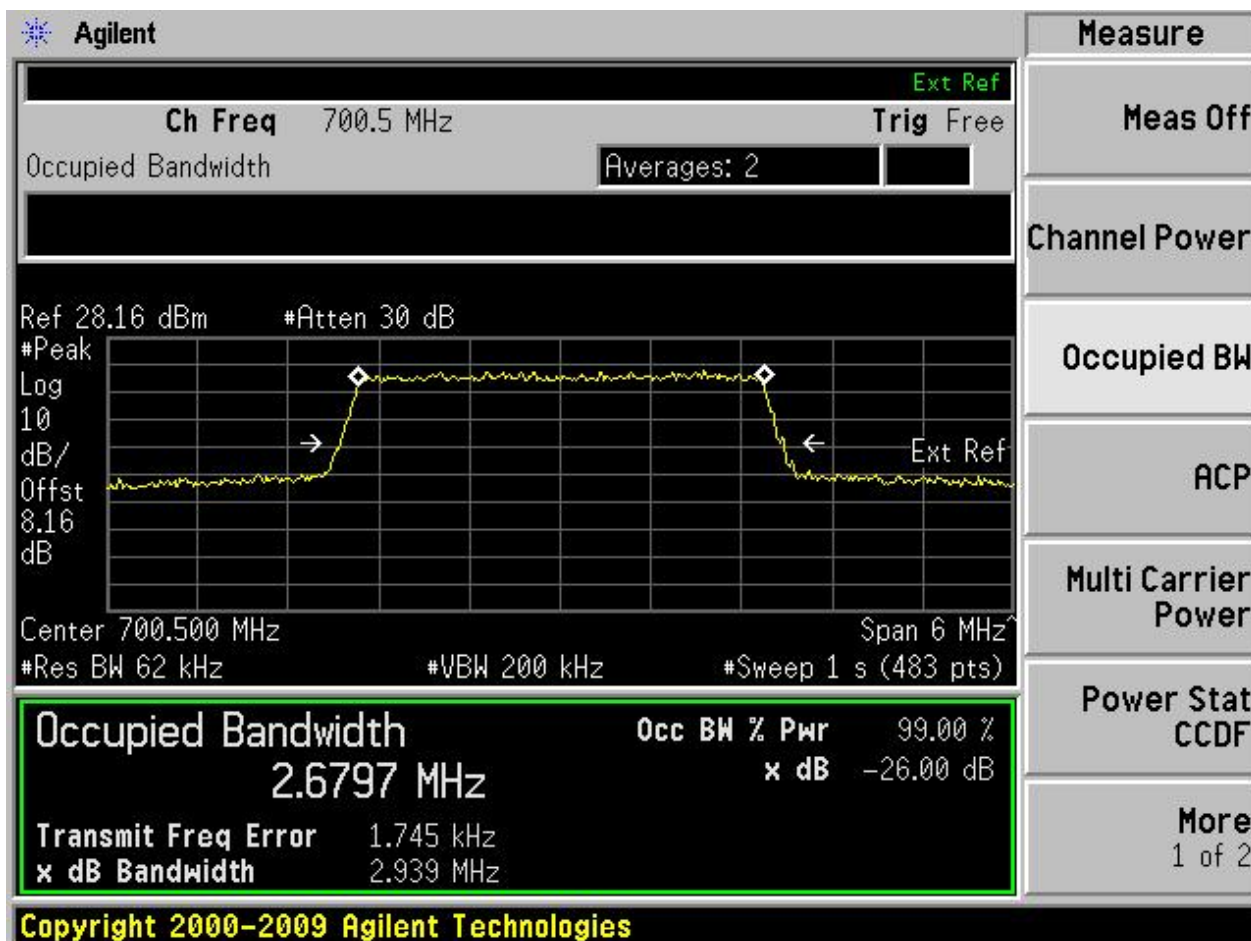
6.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23173, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



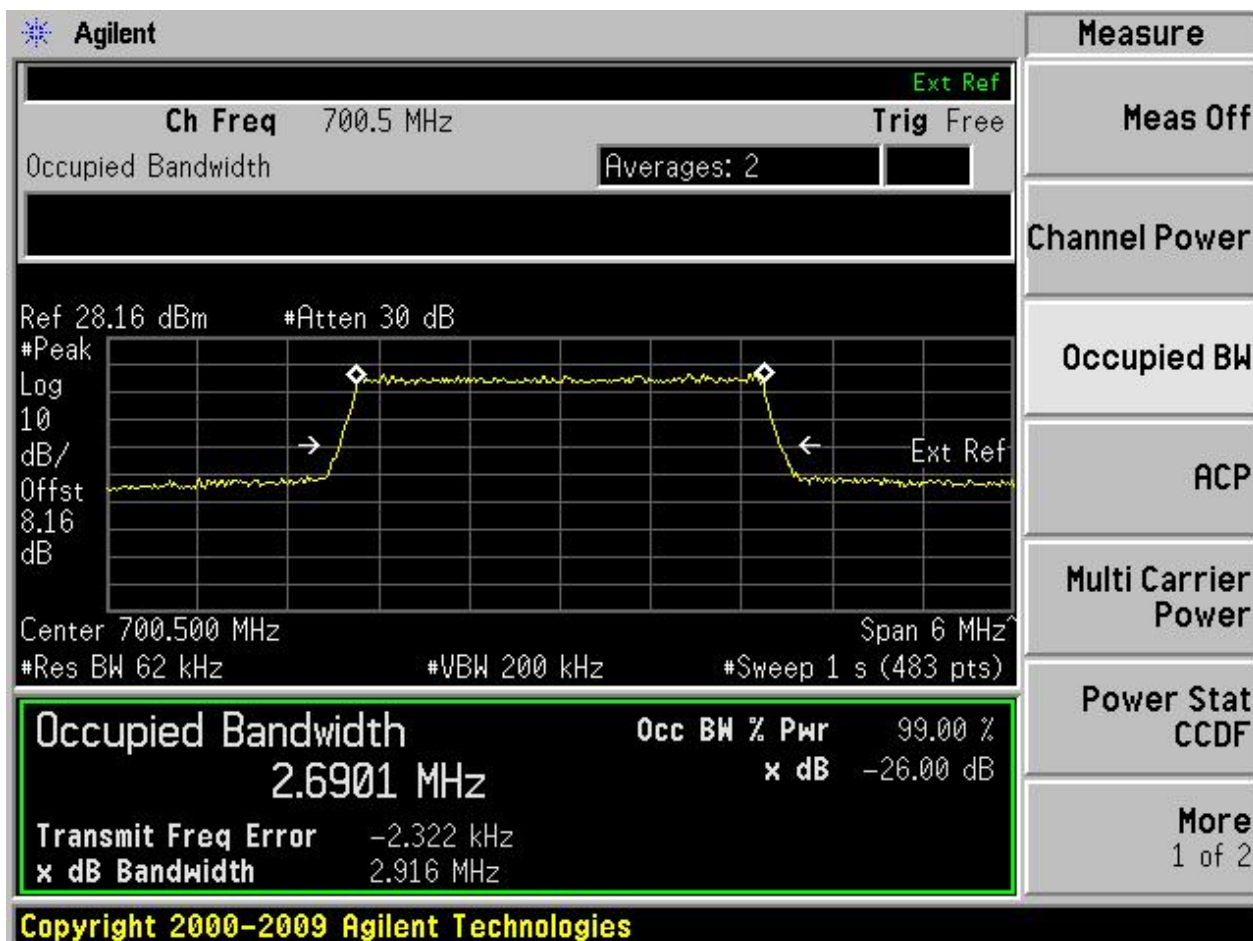
6.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



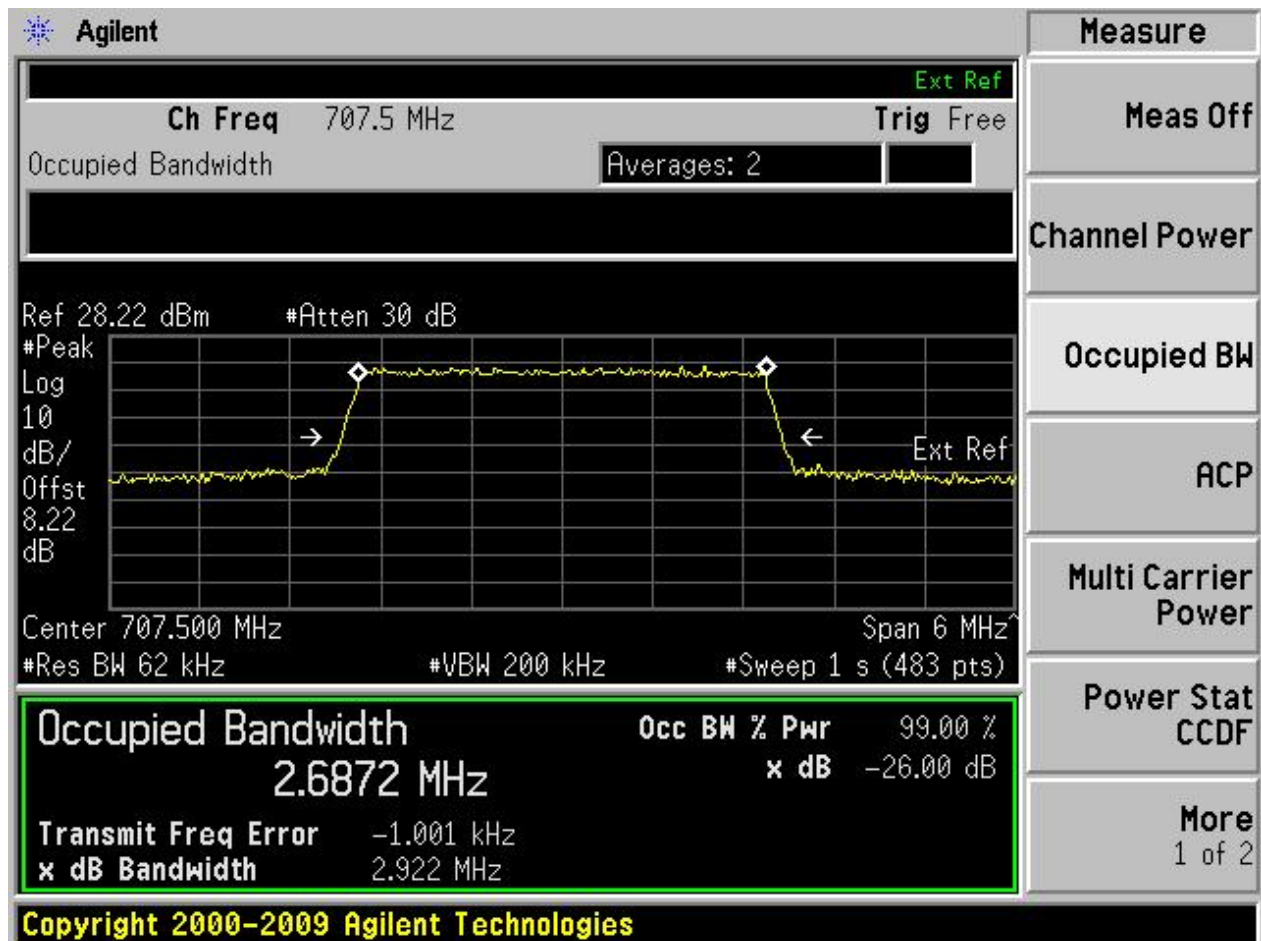
6.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



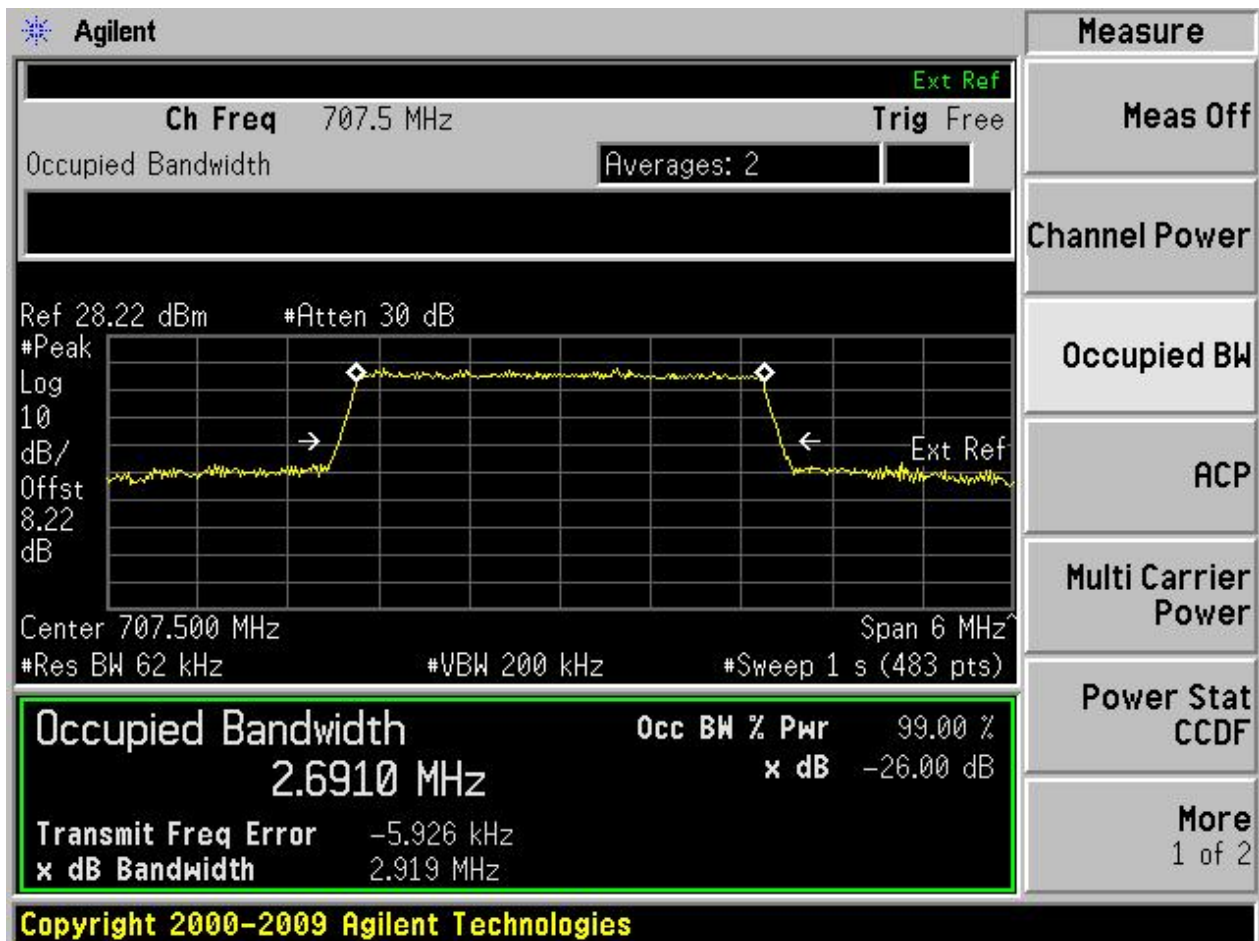
6.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23025, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



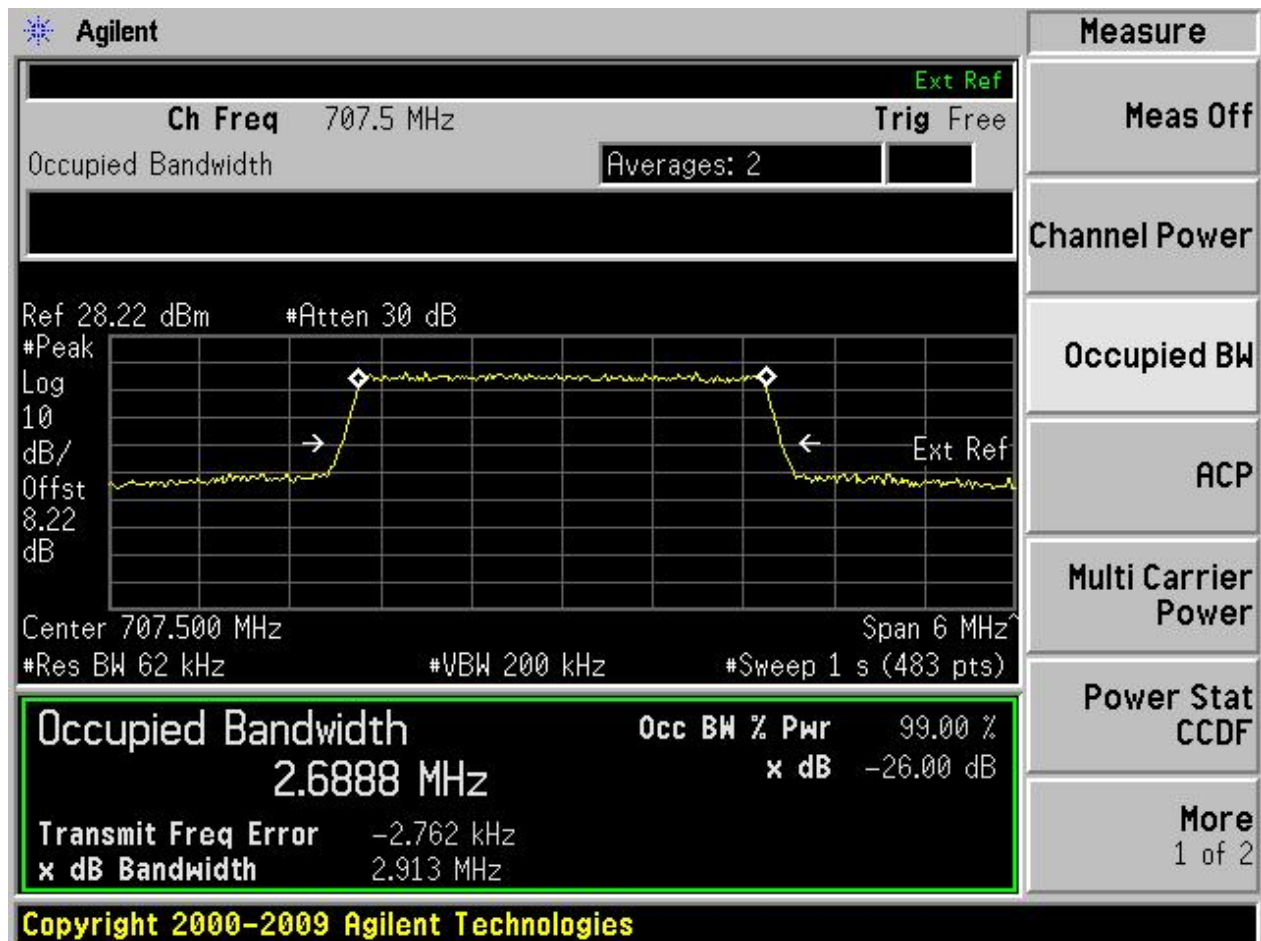
6.13 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



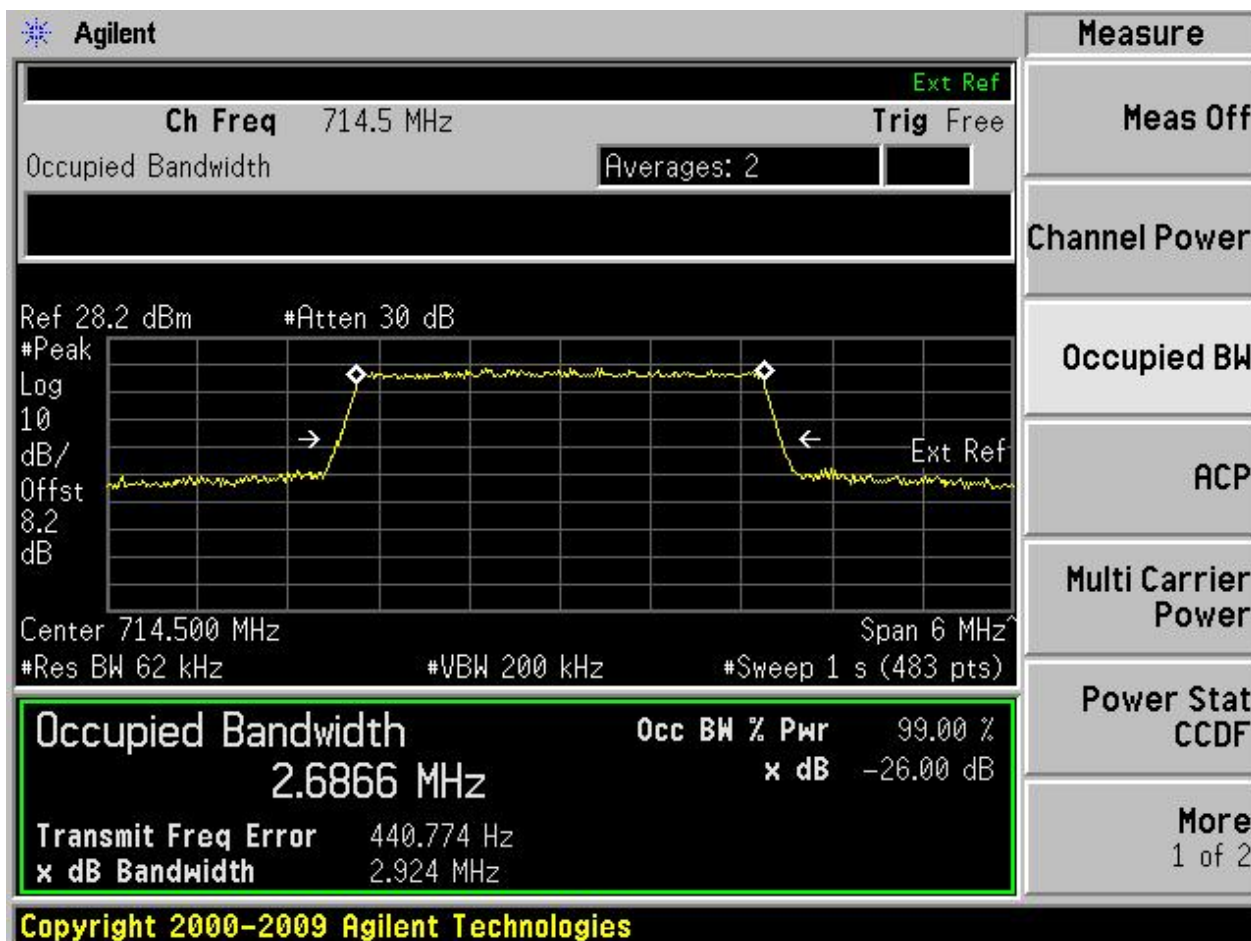
6.14 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



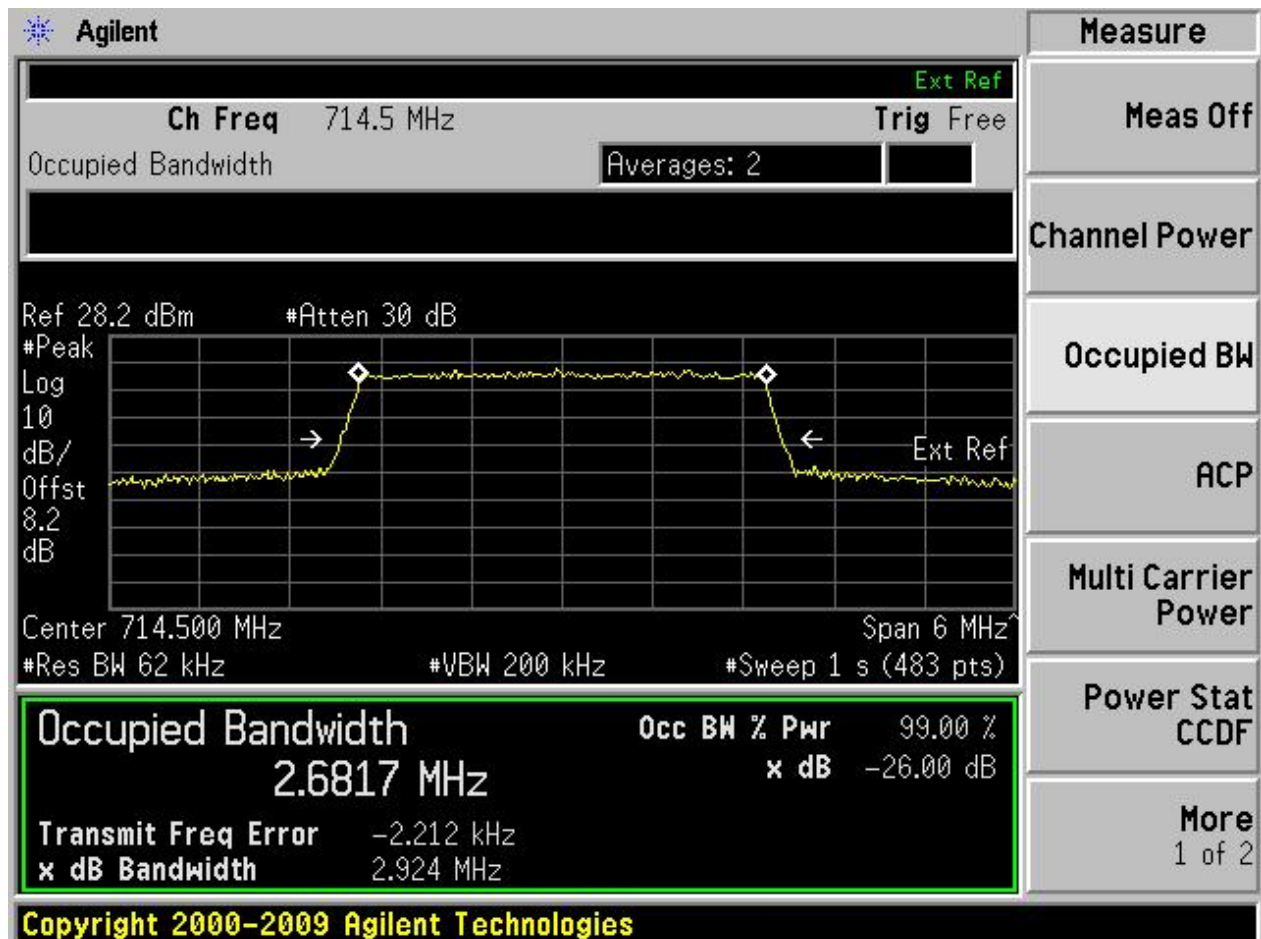
6.15 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



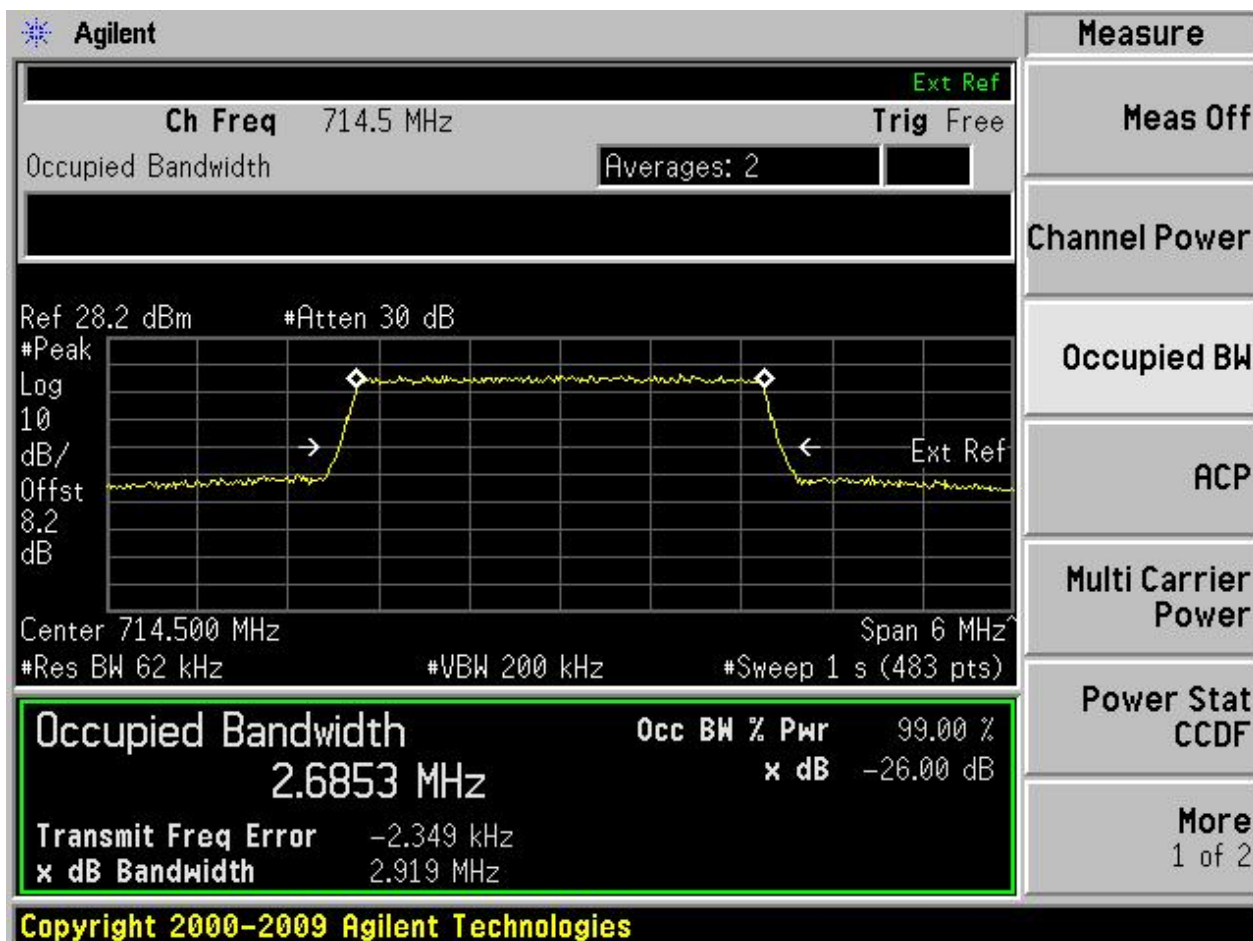
6.16 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



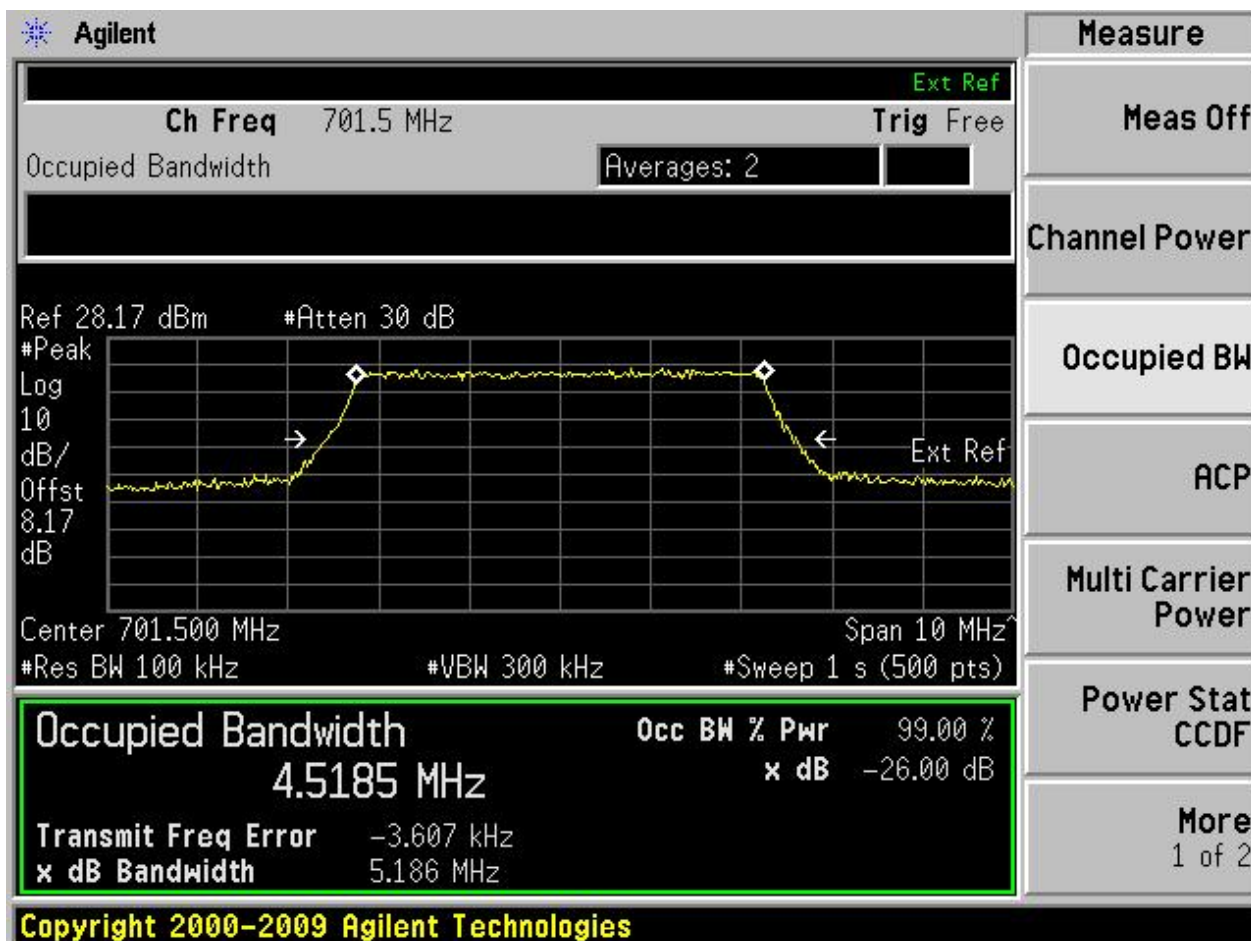
6.17 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



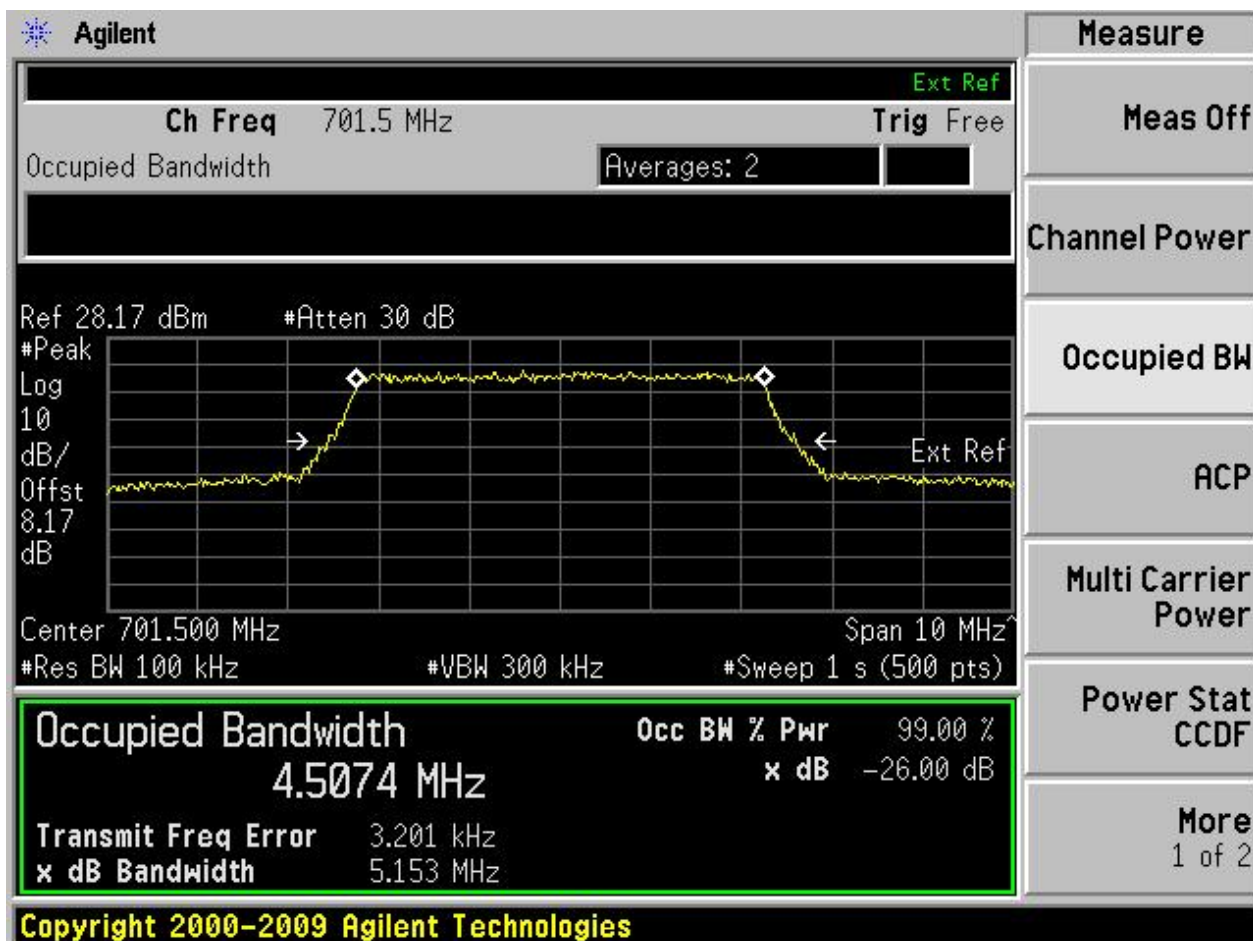
6.18 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23165, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



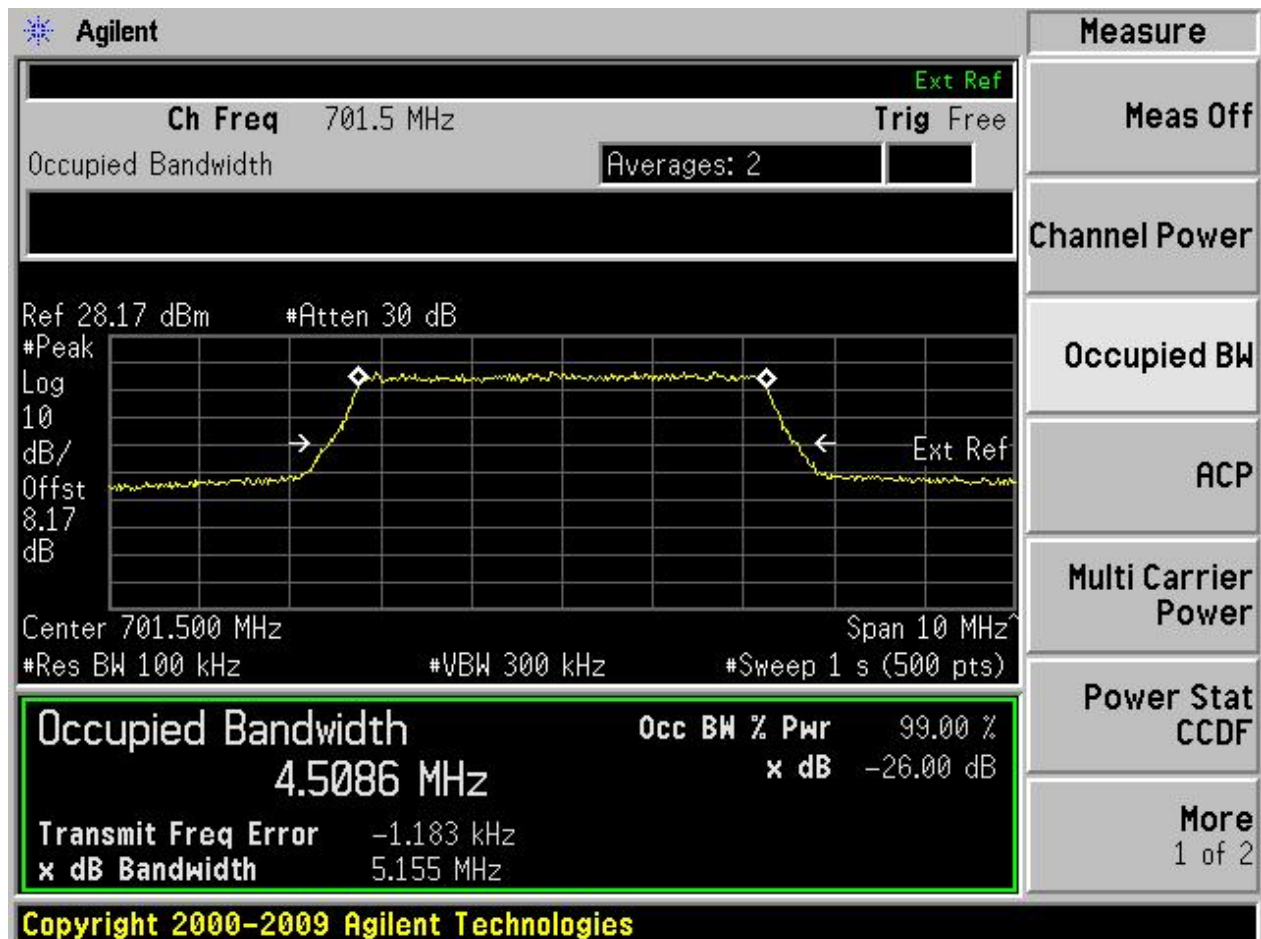
6.19 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



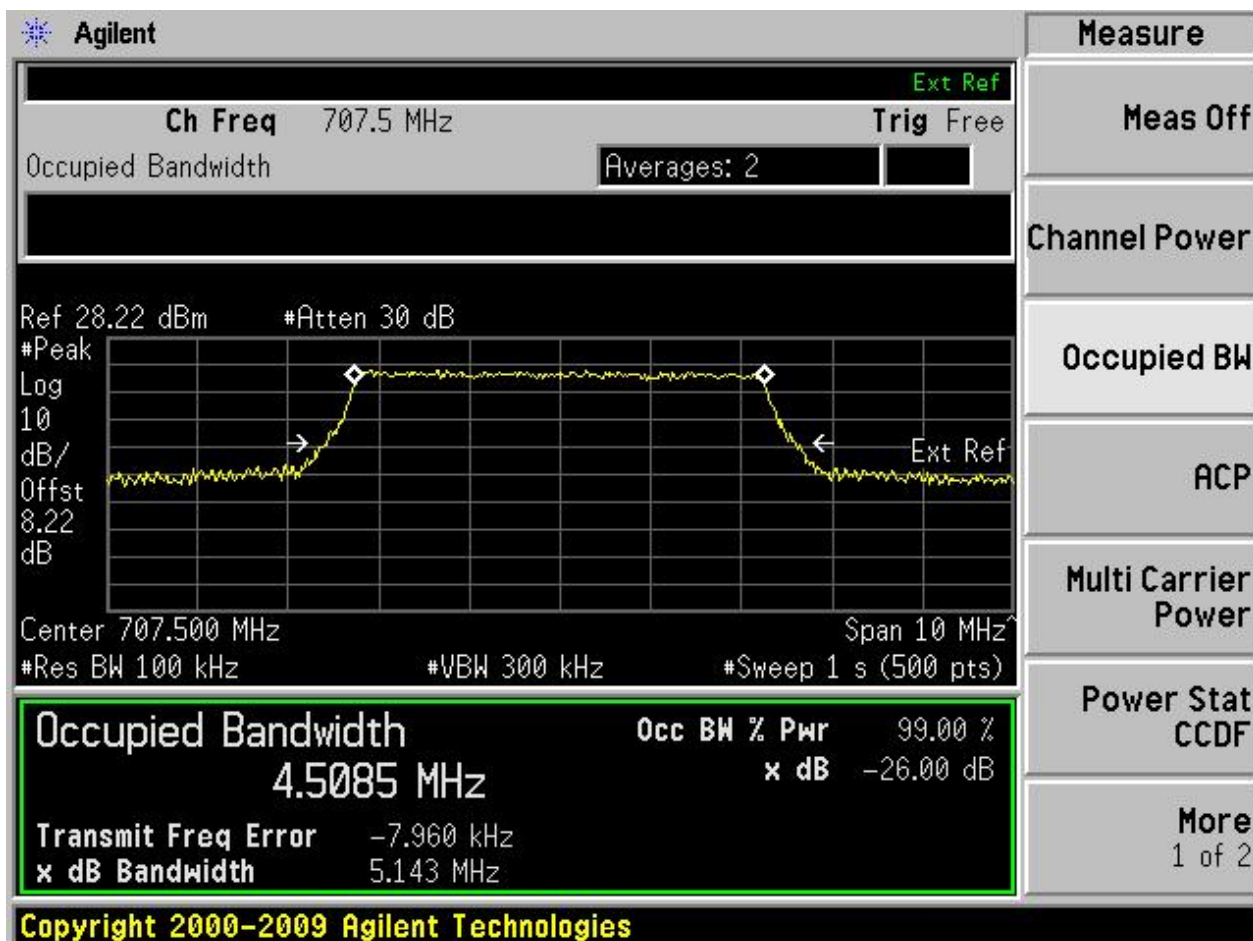
6.20 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



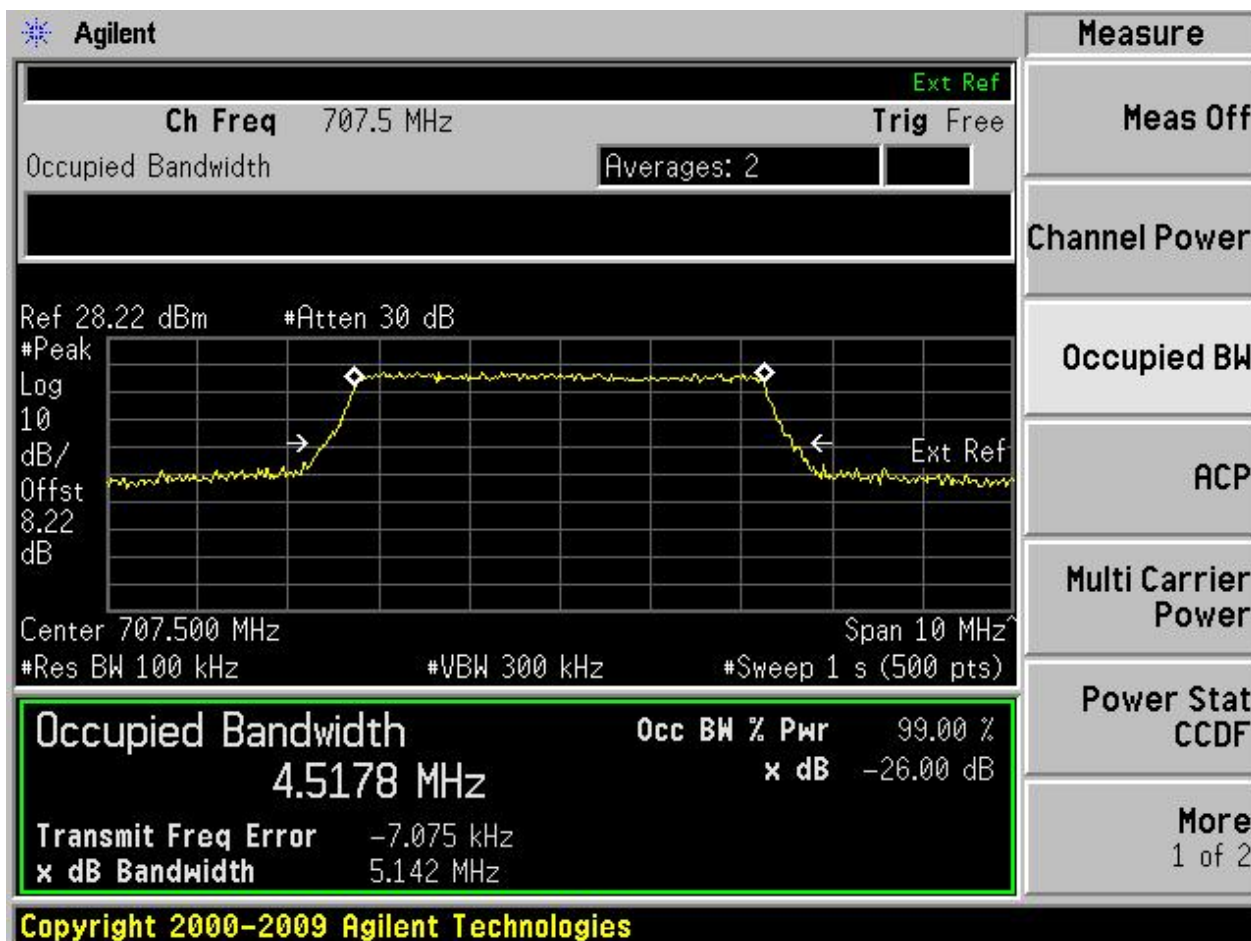
6.21 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23035, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



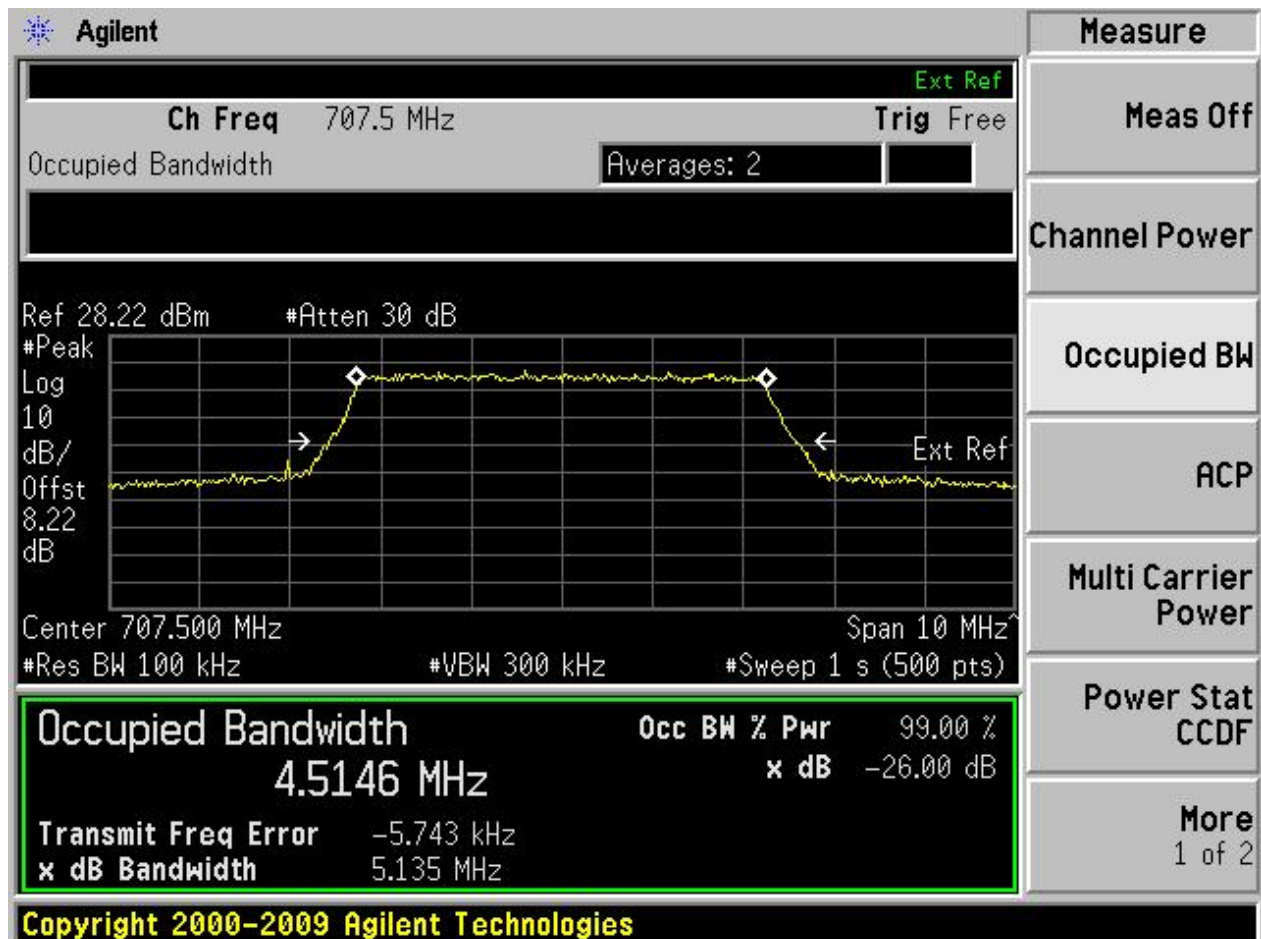
6.22 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



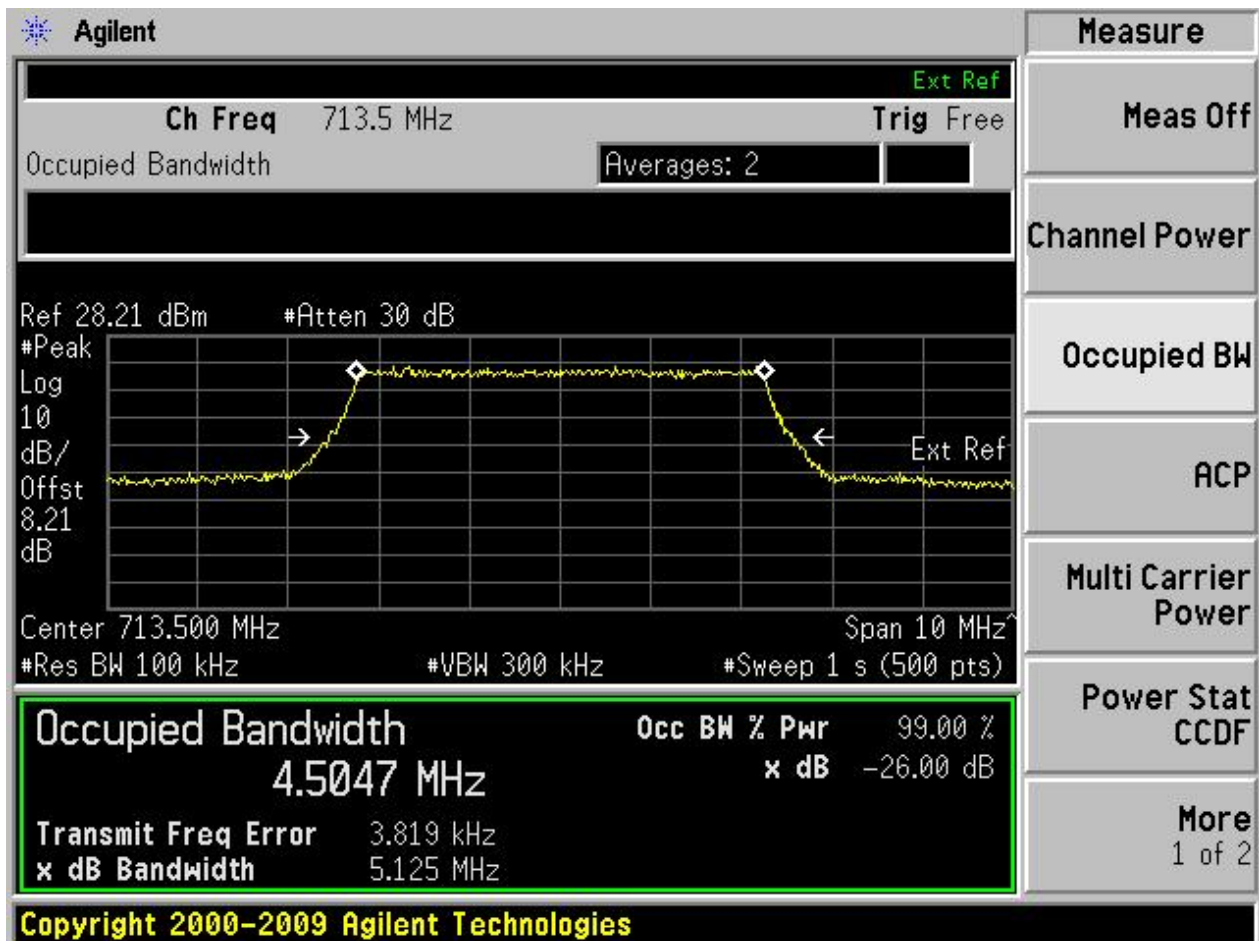
6.23 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



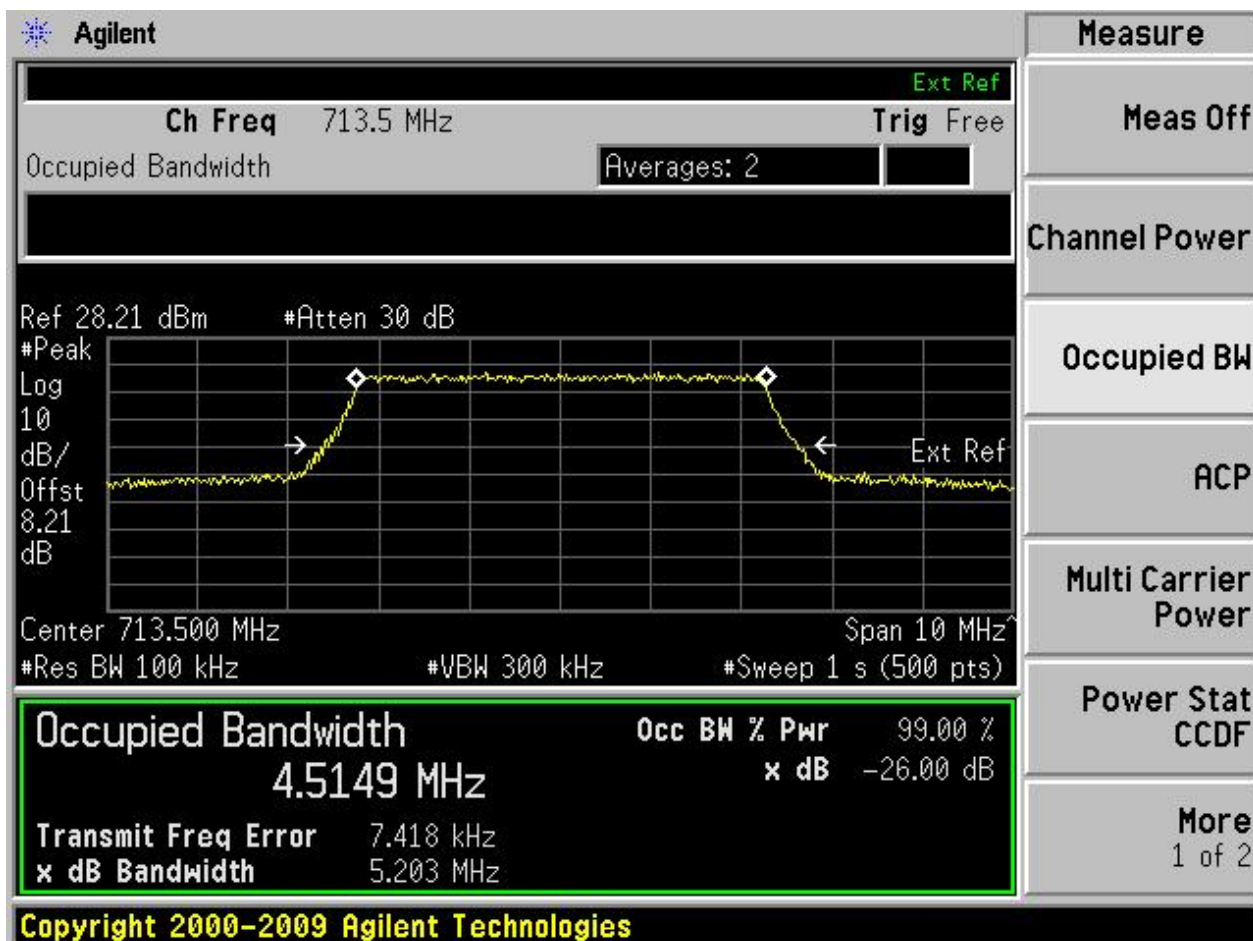
6.24 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



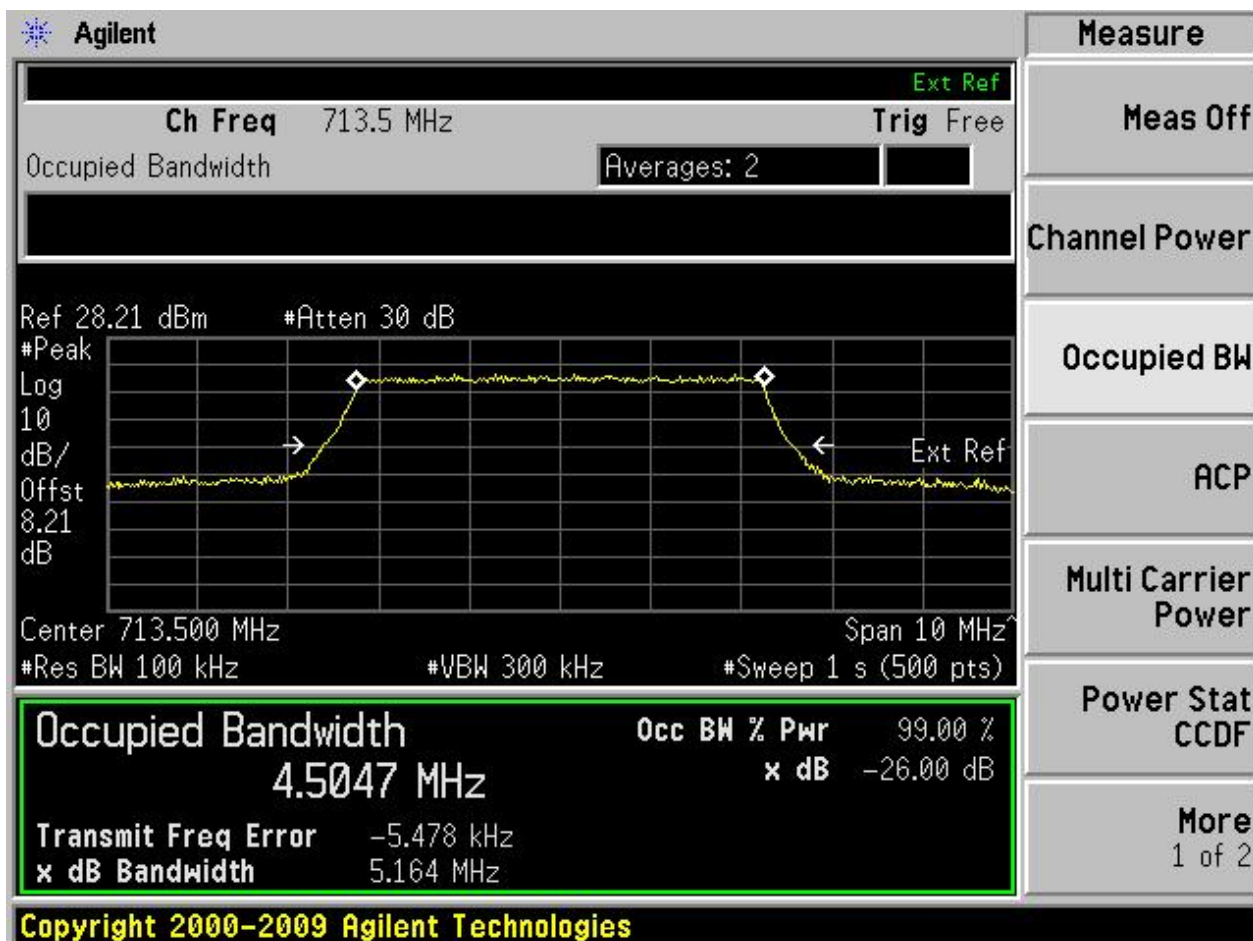
6.25 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



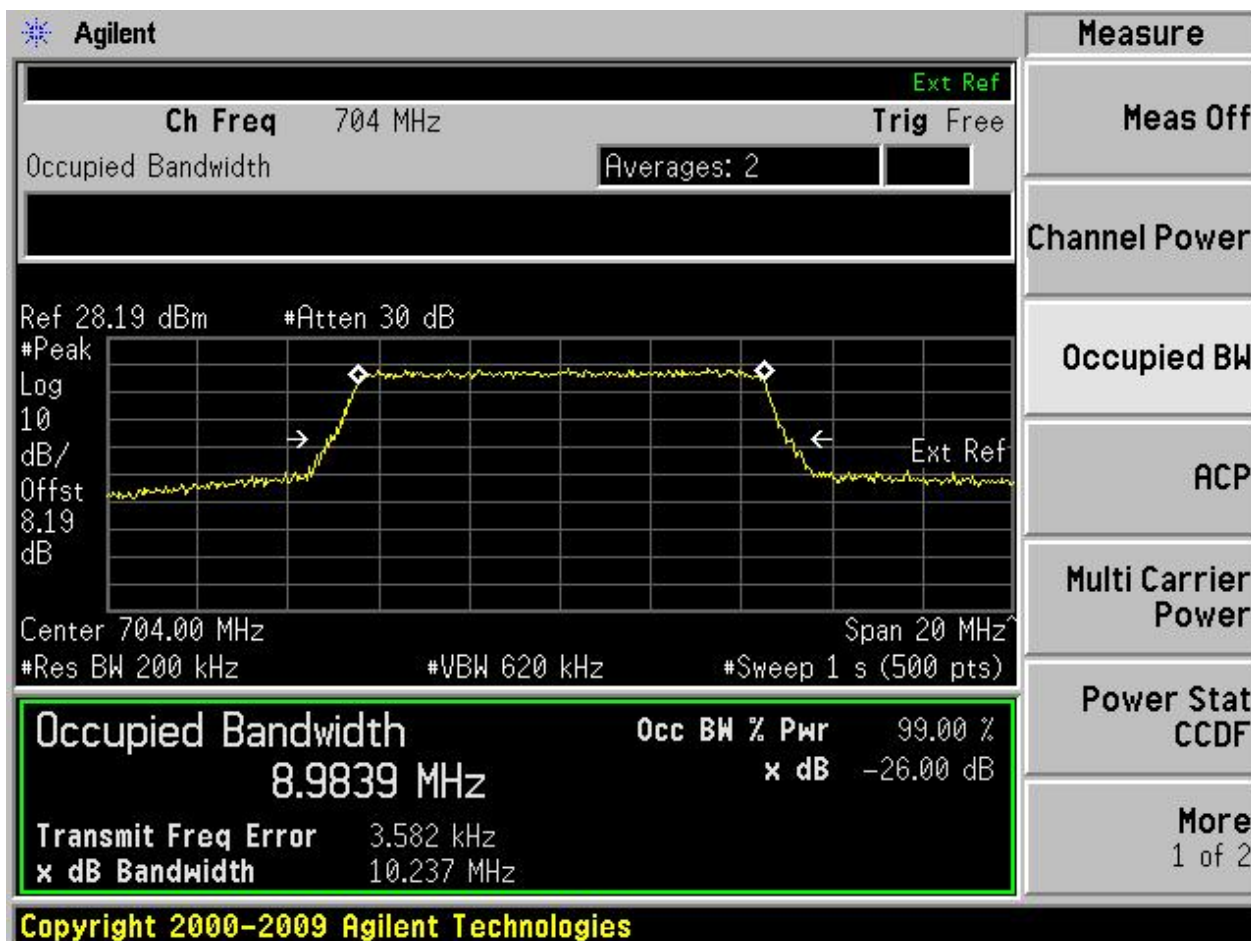
6.26 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



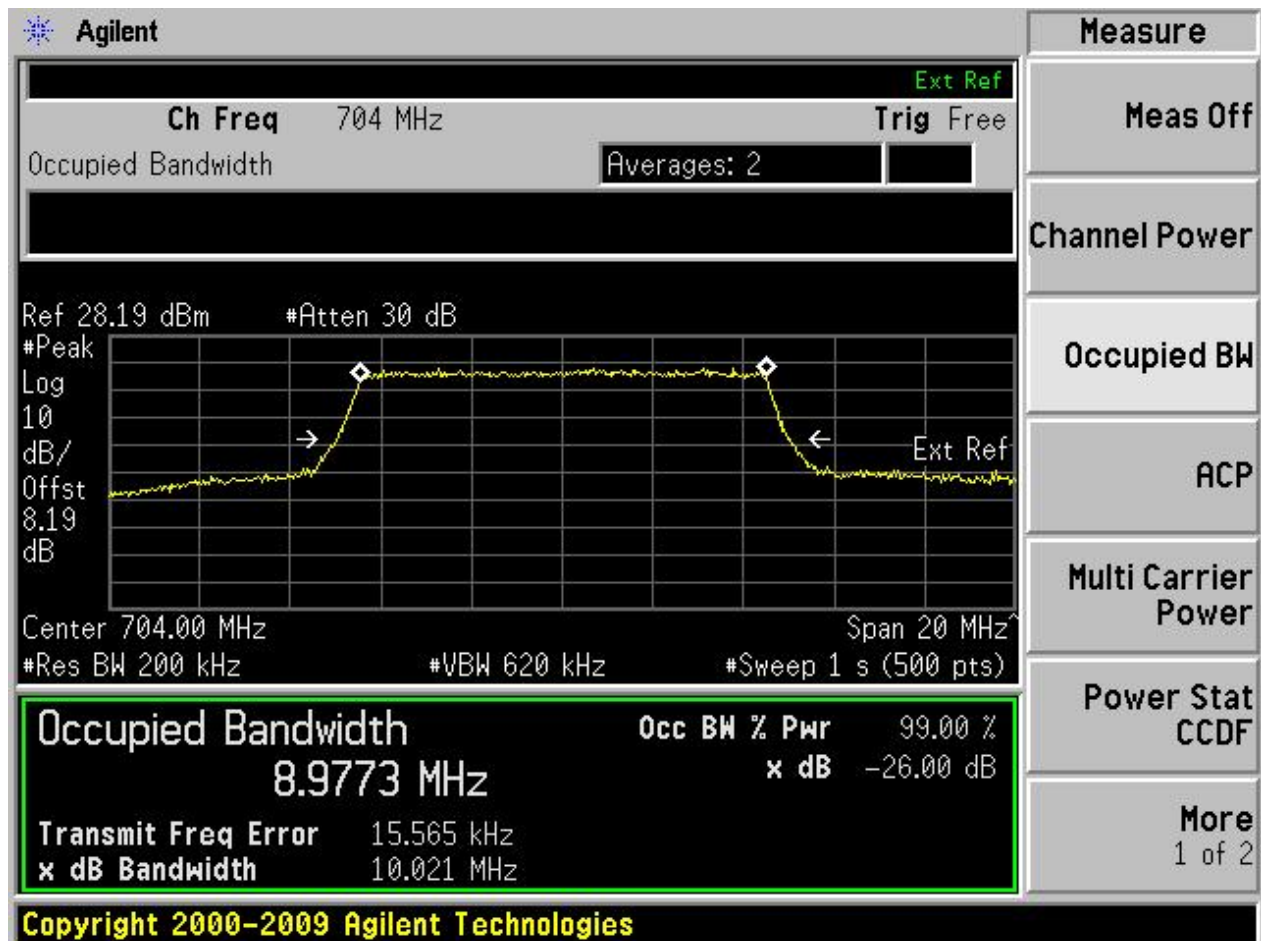
6.27 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23155, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



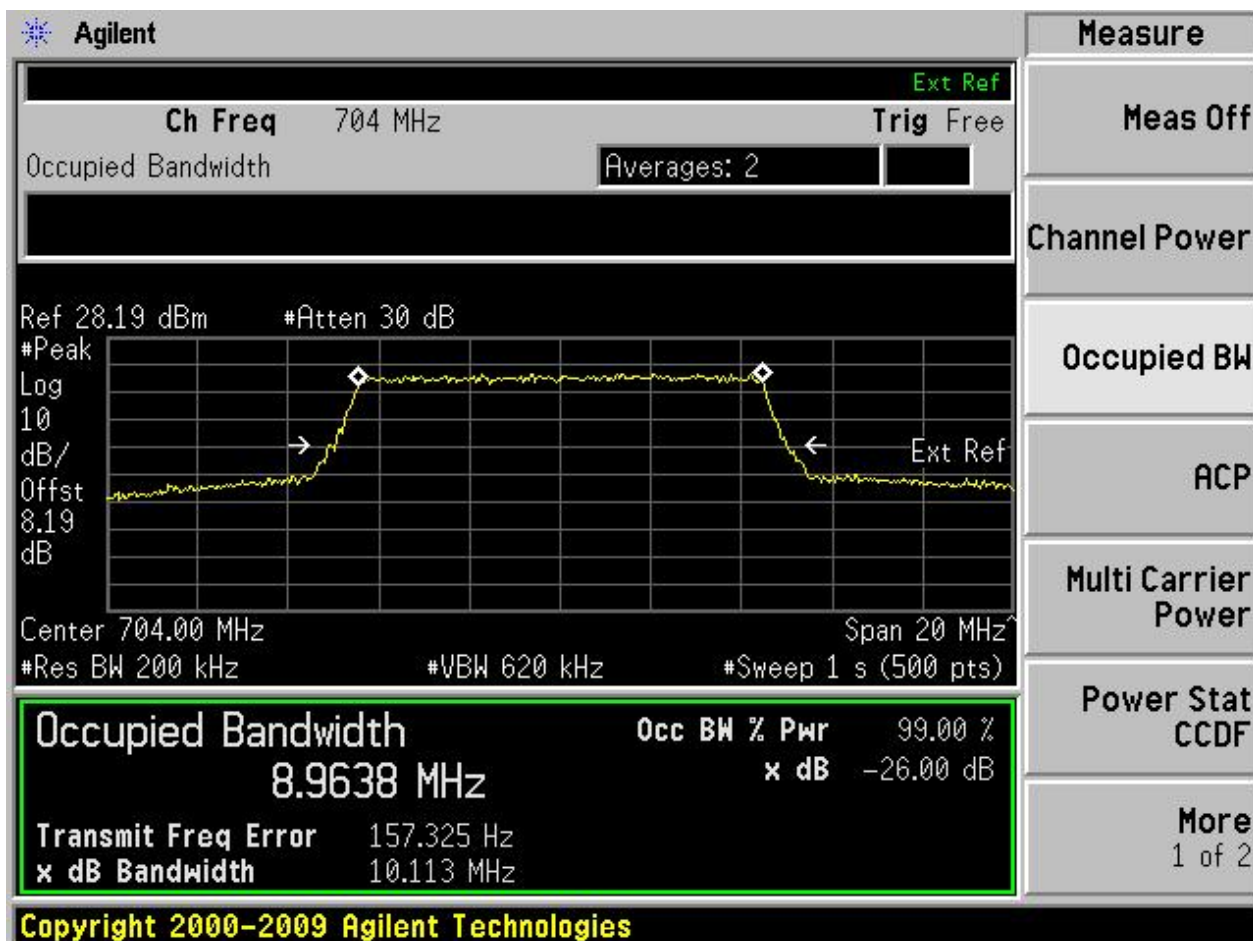
6.28 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



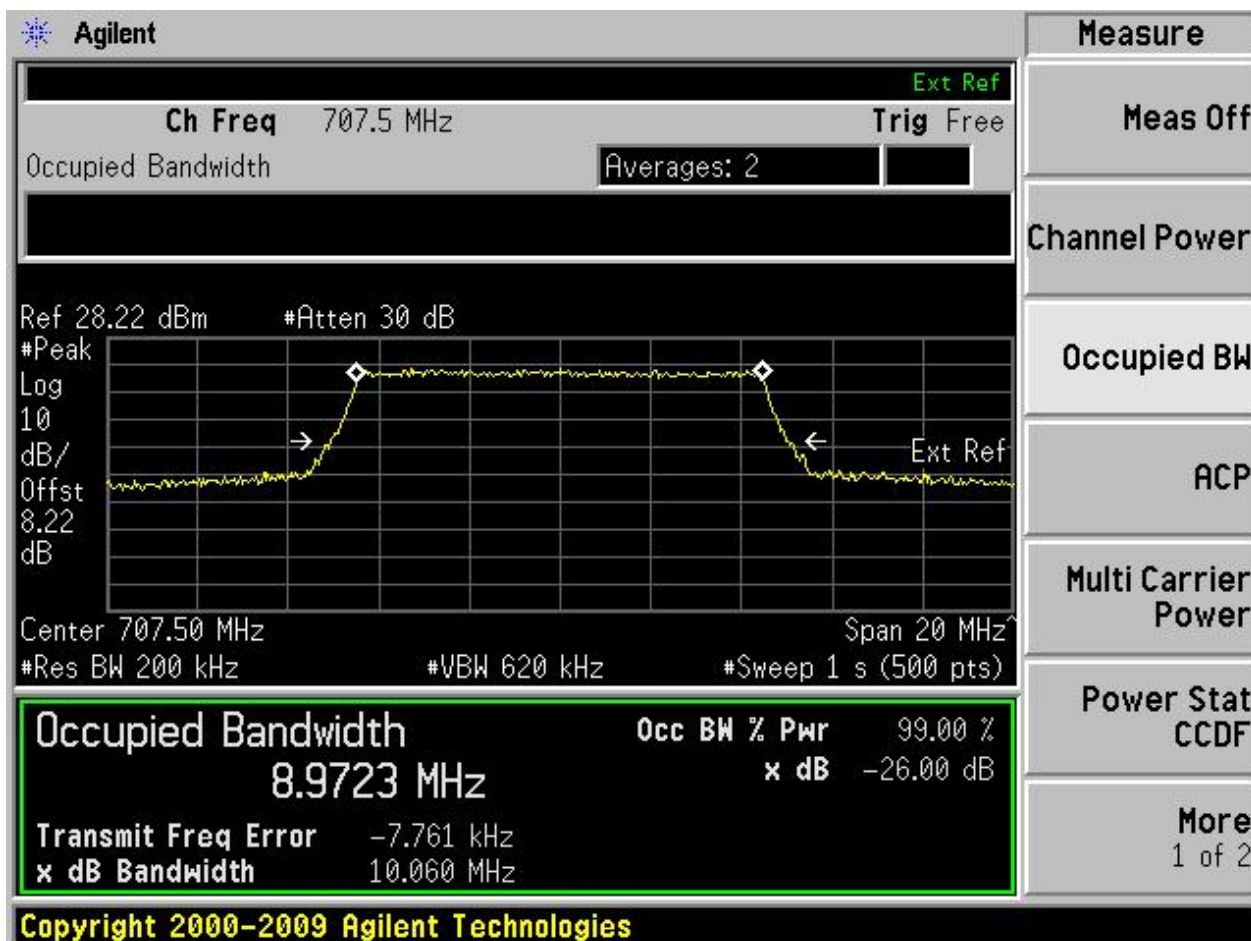
6.29 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



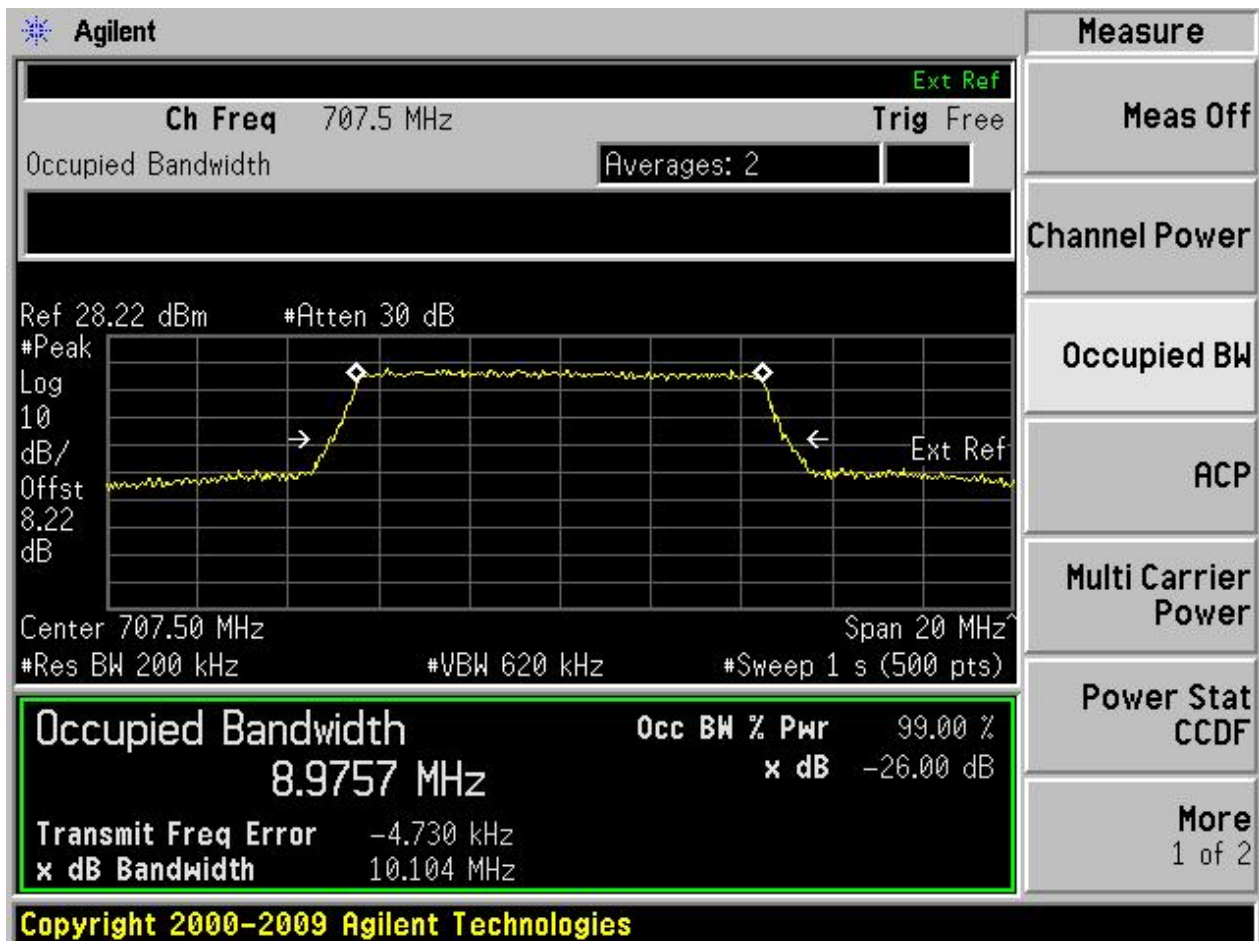
6.30 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23060, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



6.31 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



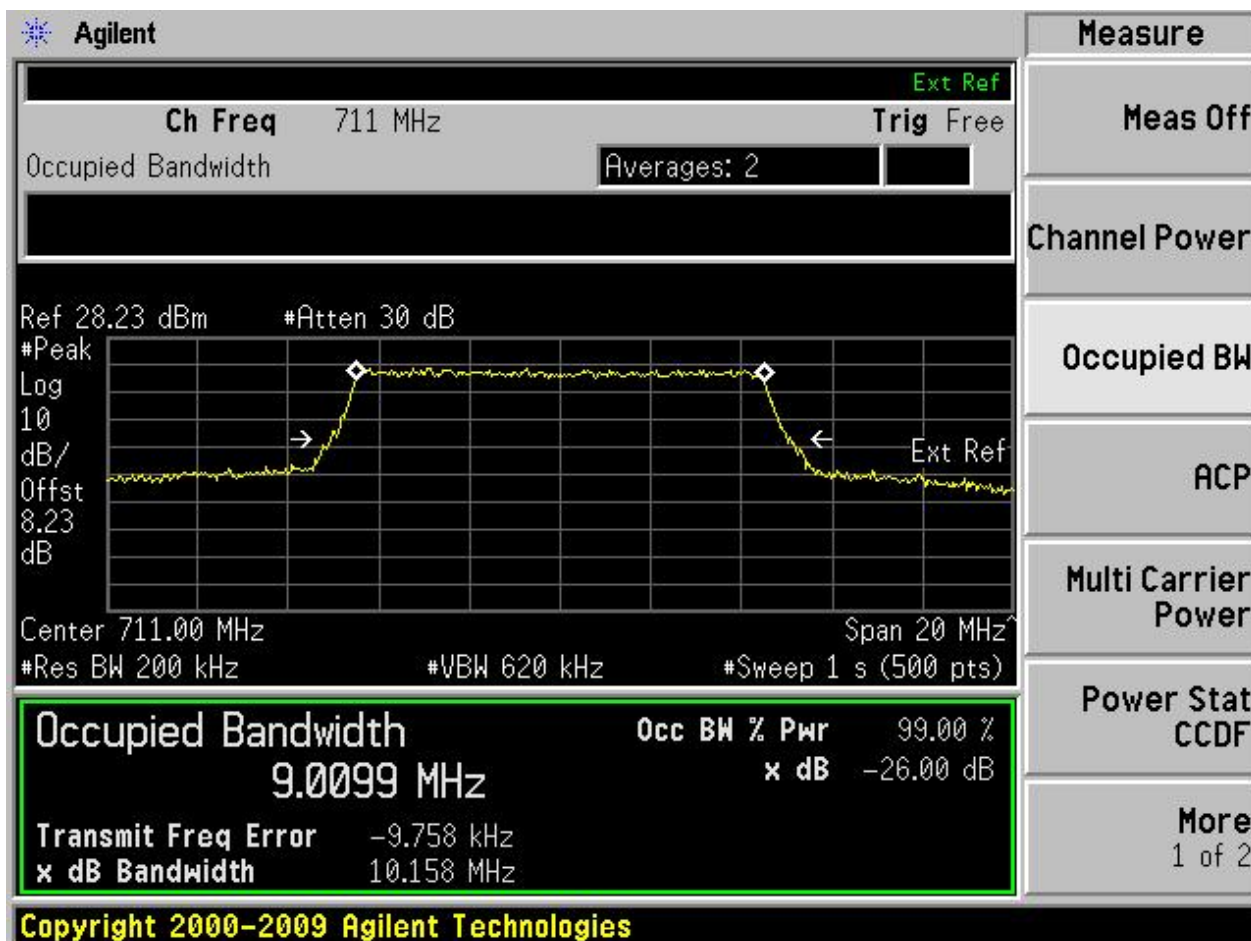
6.32 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



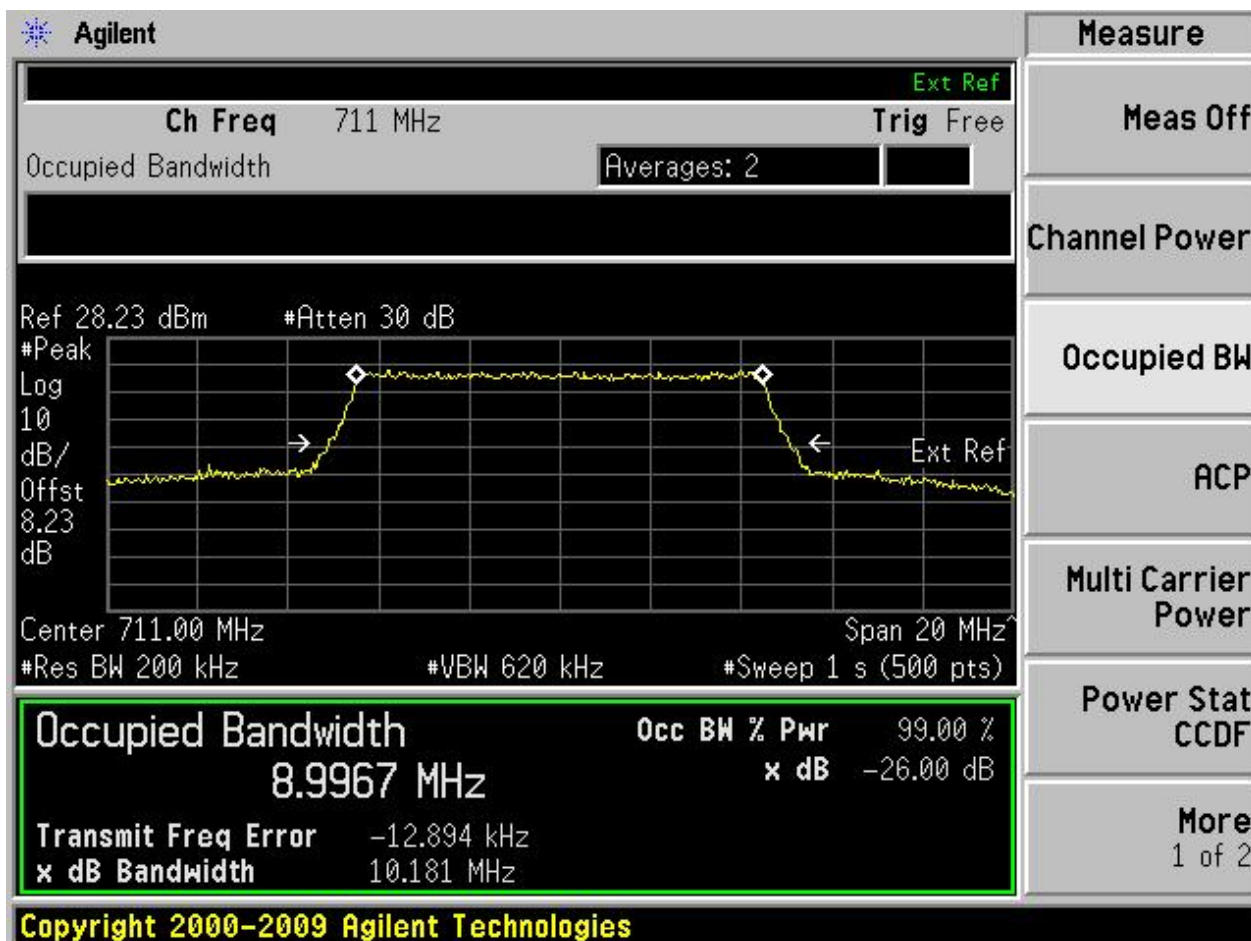
6.33 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23095, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



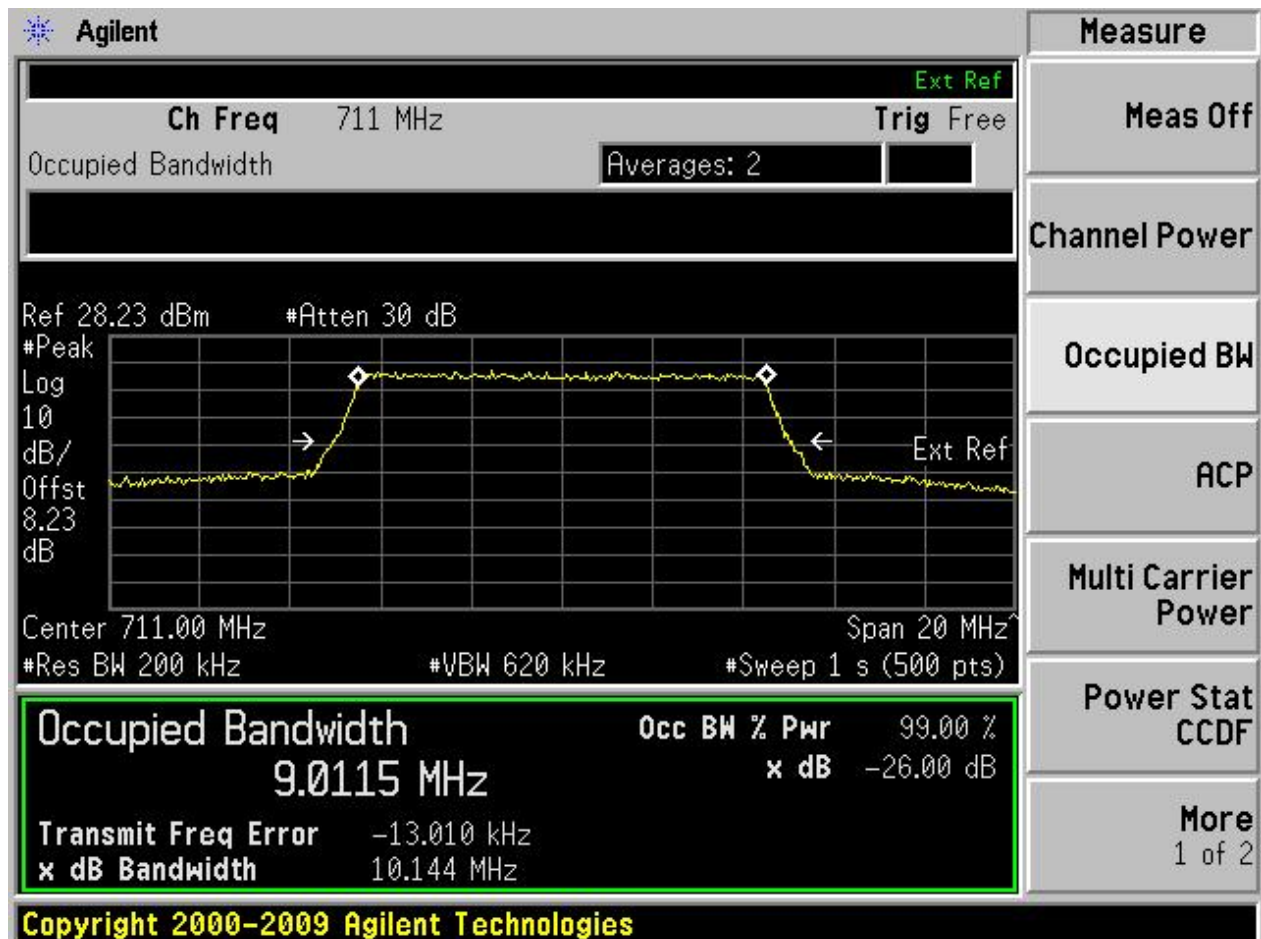
6.34 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



6.35 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

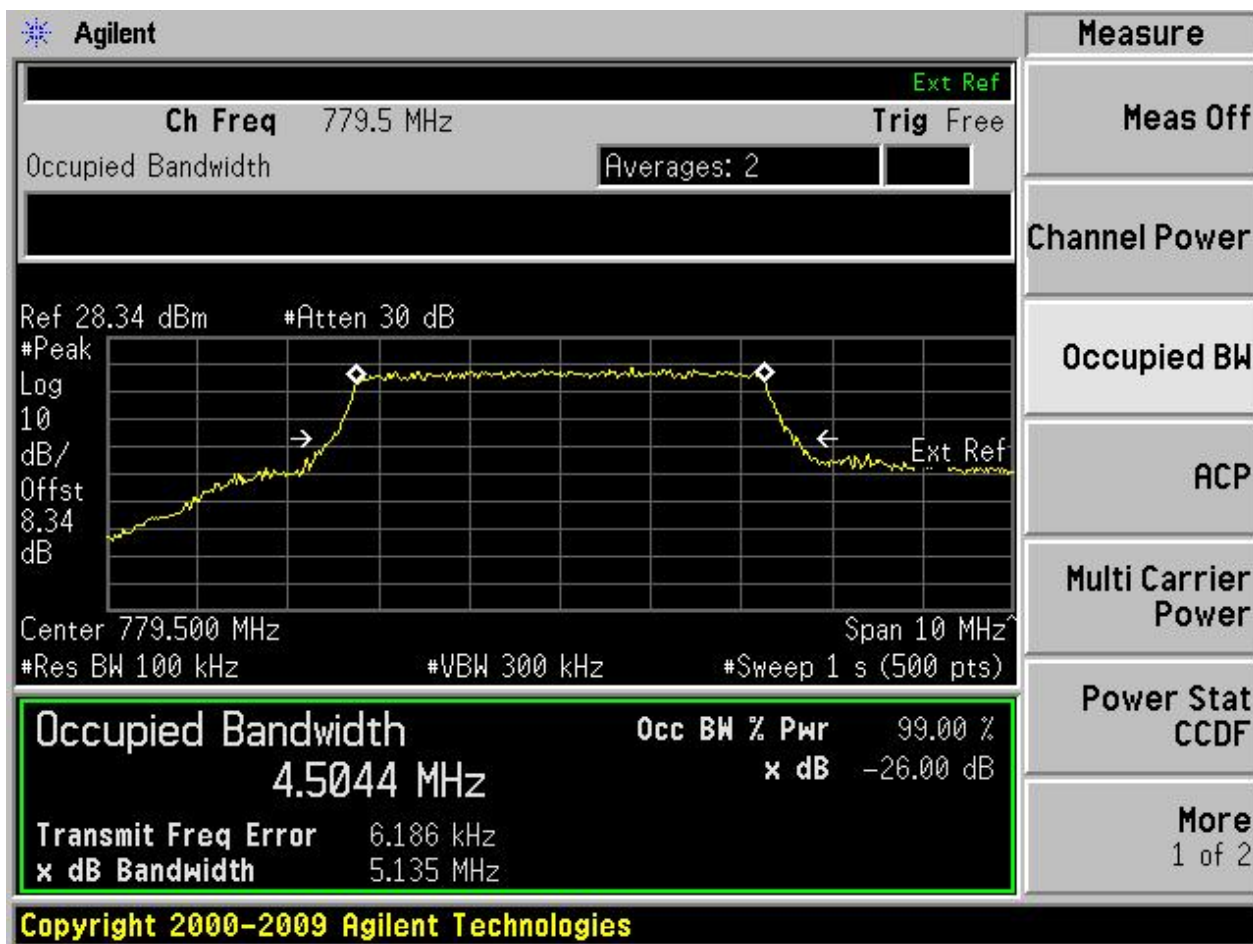


6.36 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23130, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)

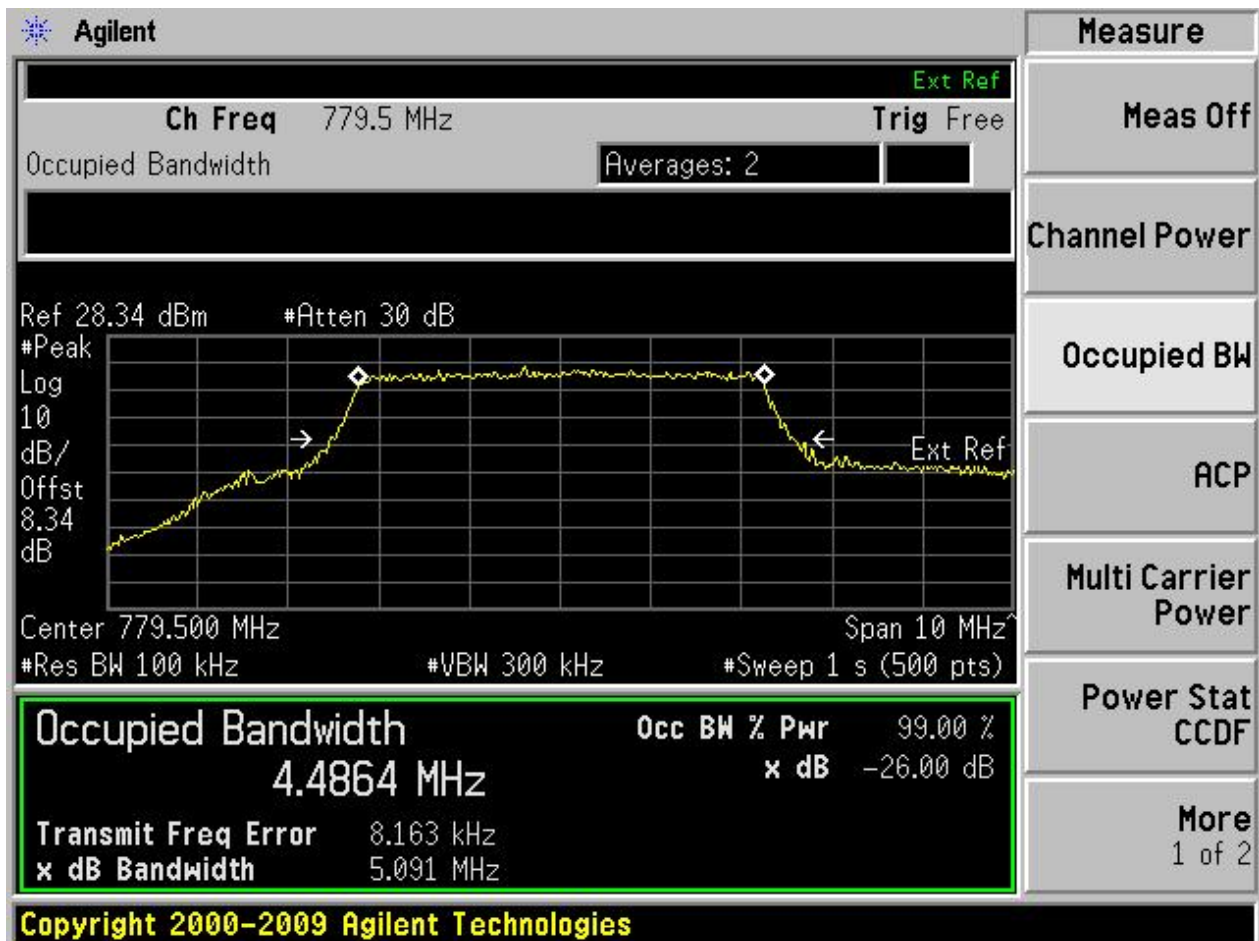


7. LTE_Band13

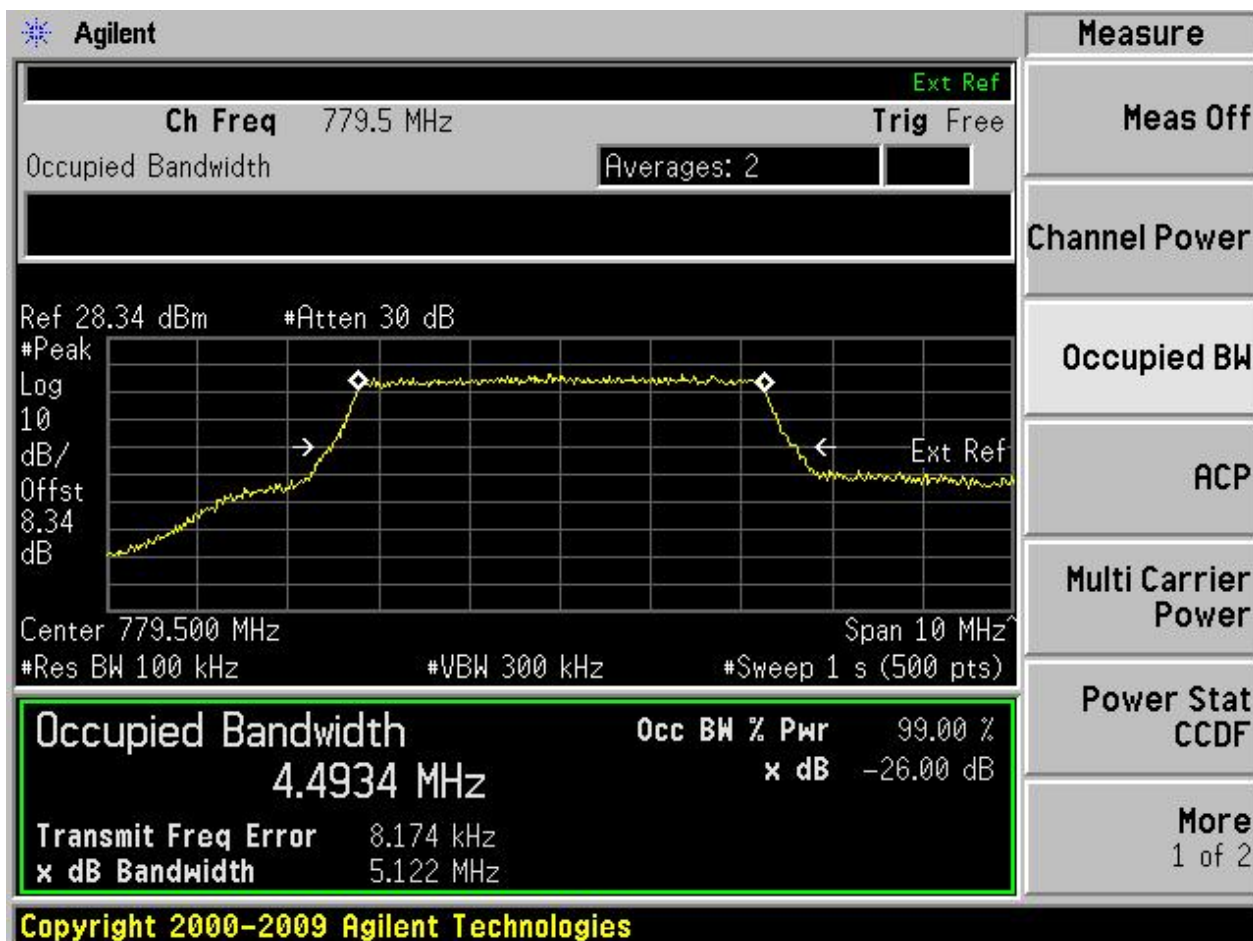
7.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



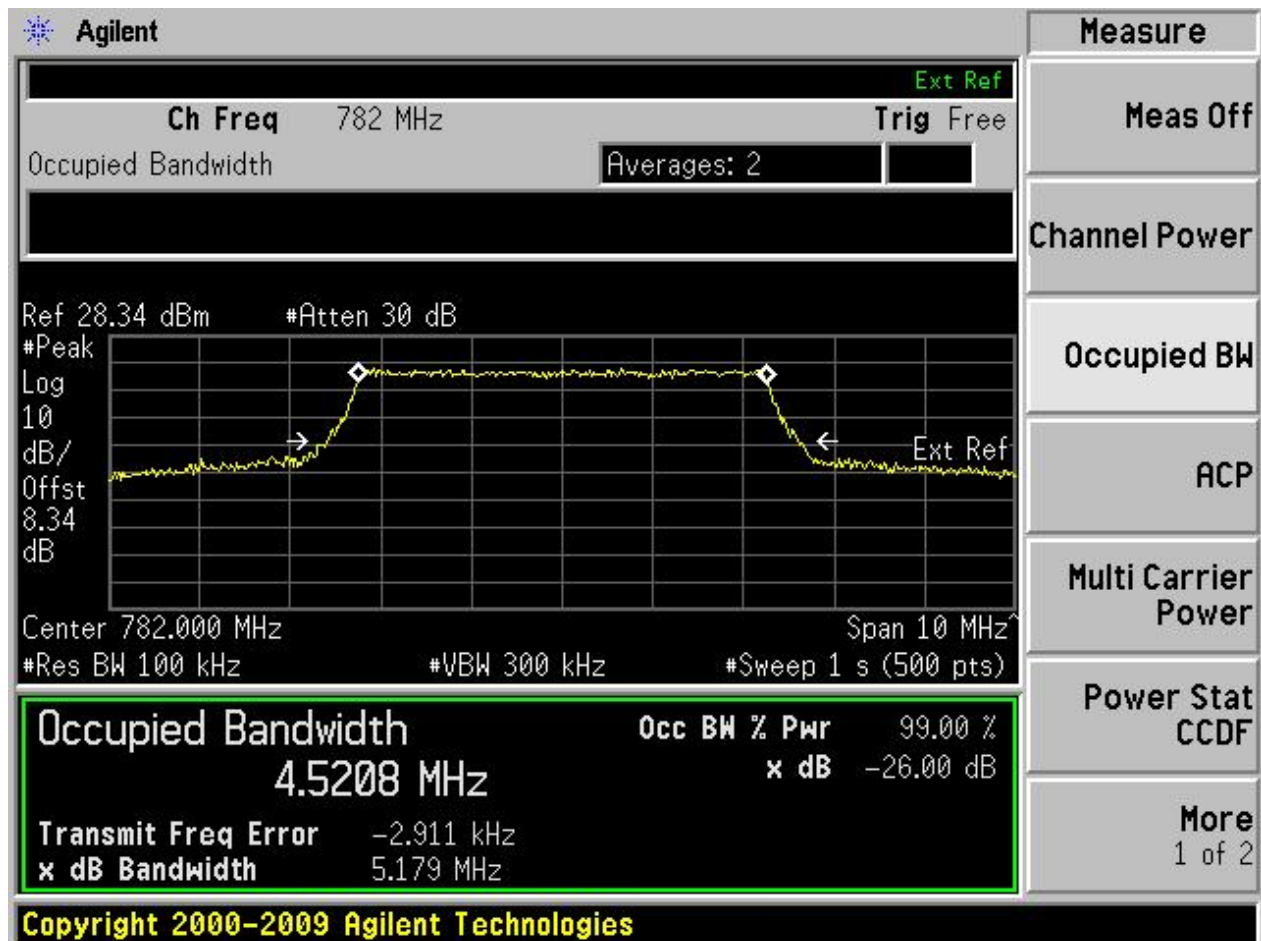
7.2 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23205, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



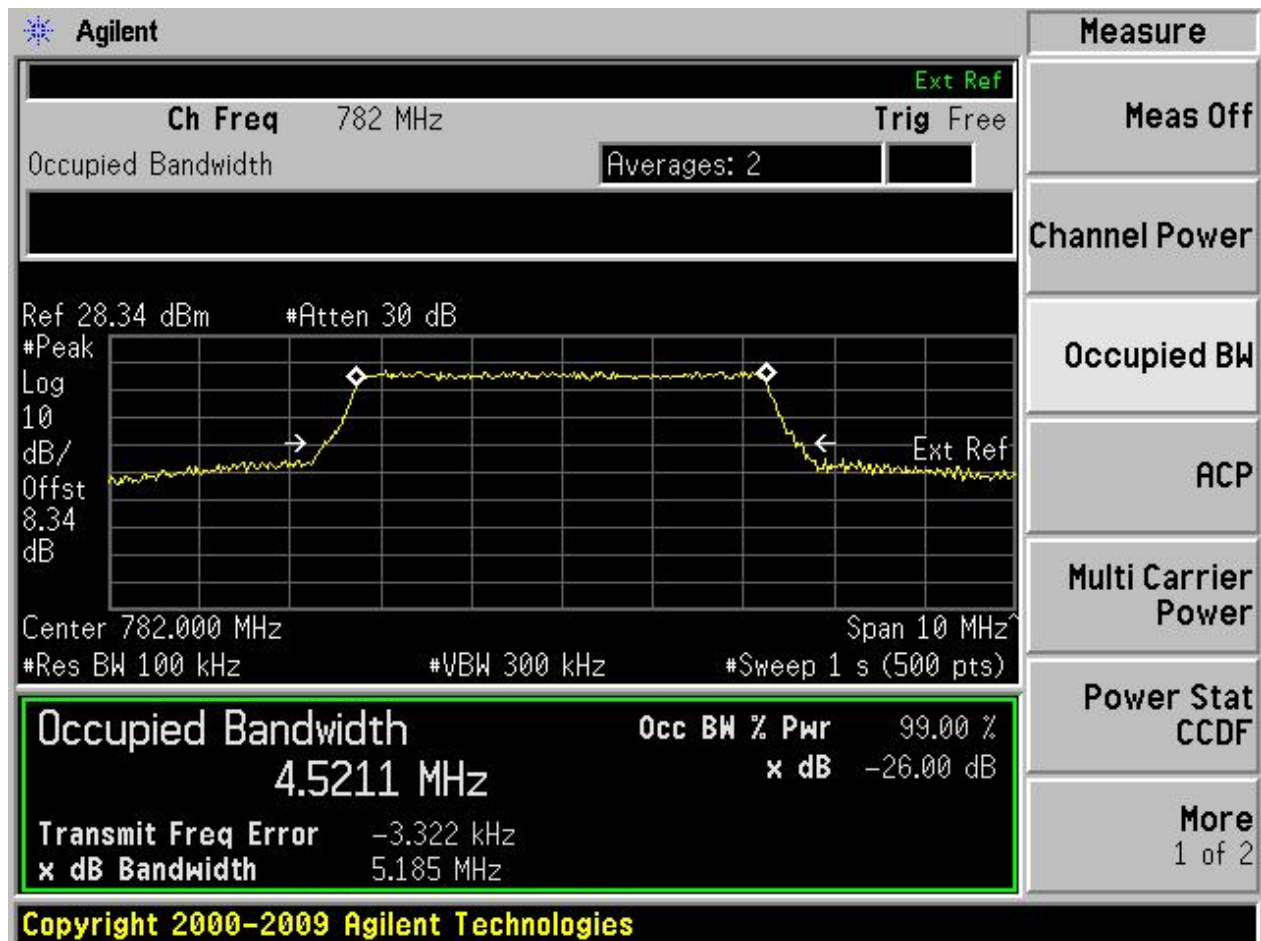
7.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23205, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



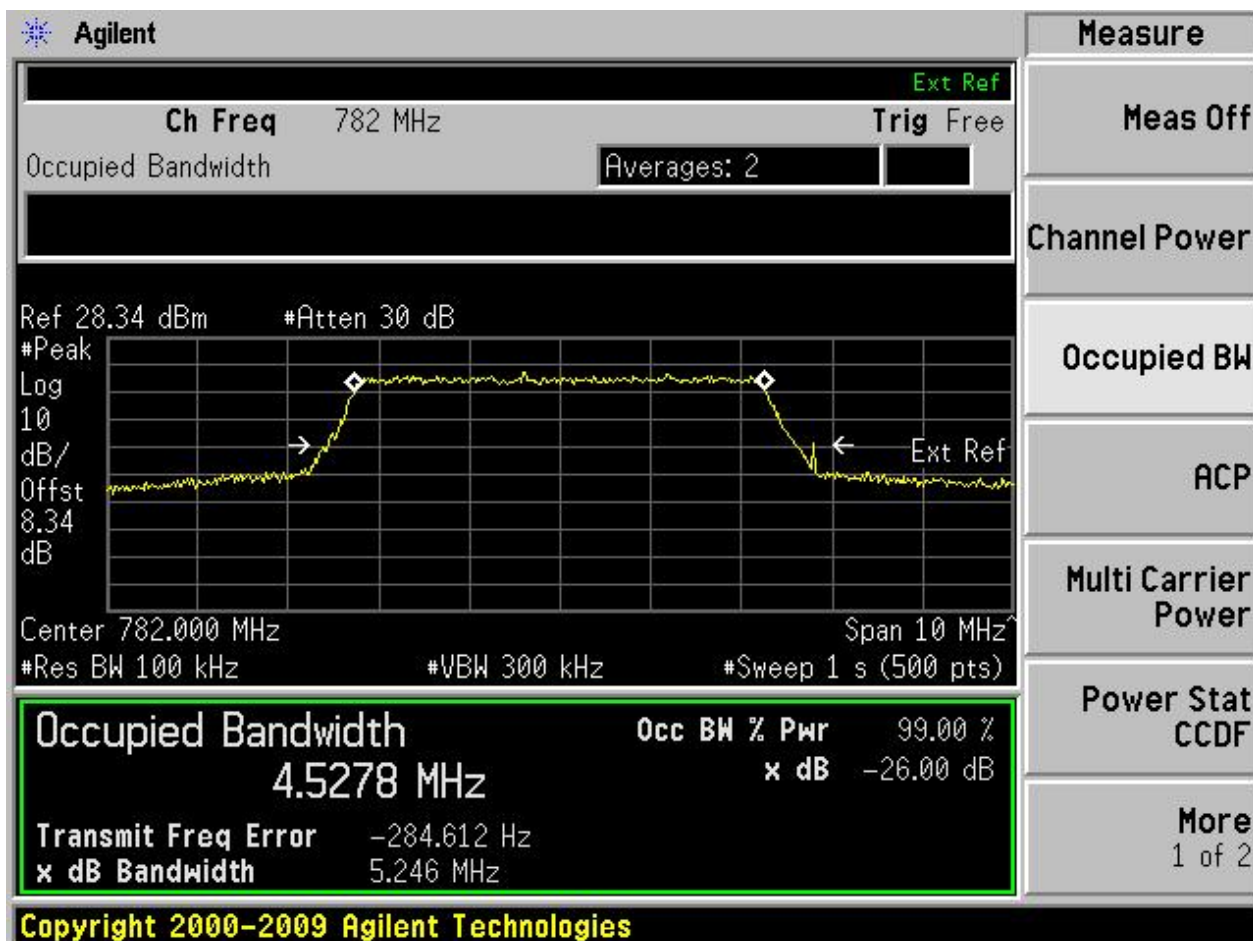
7.4 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23230, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



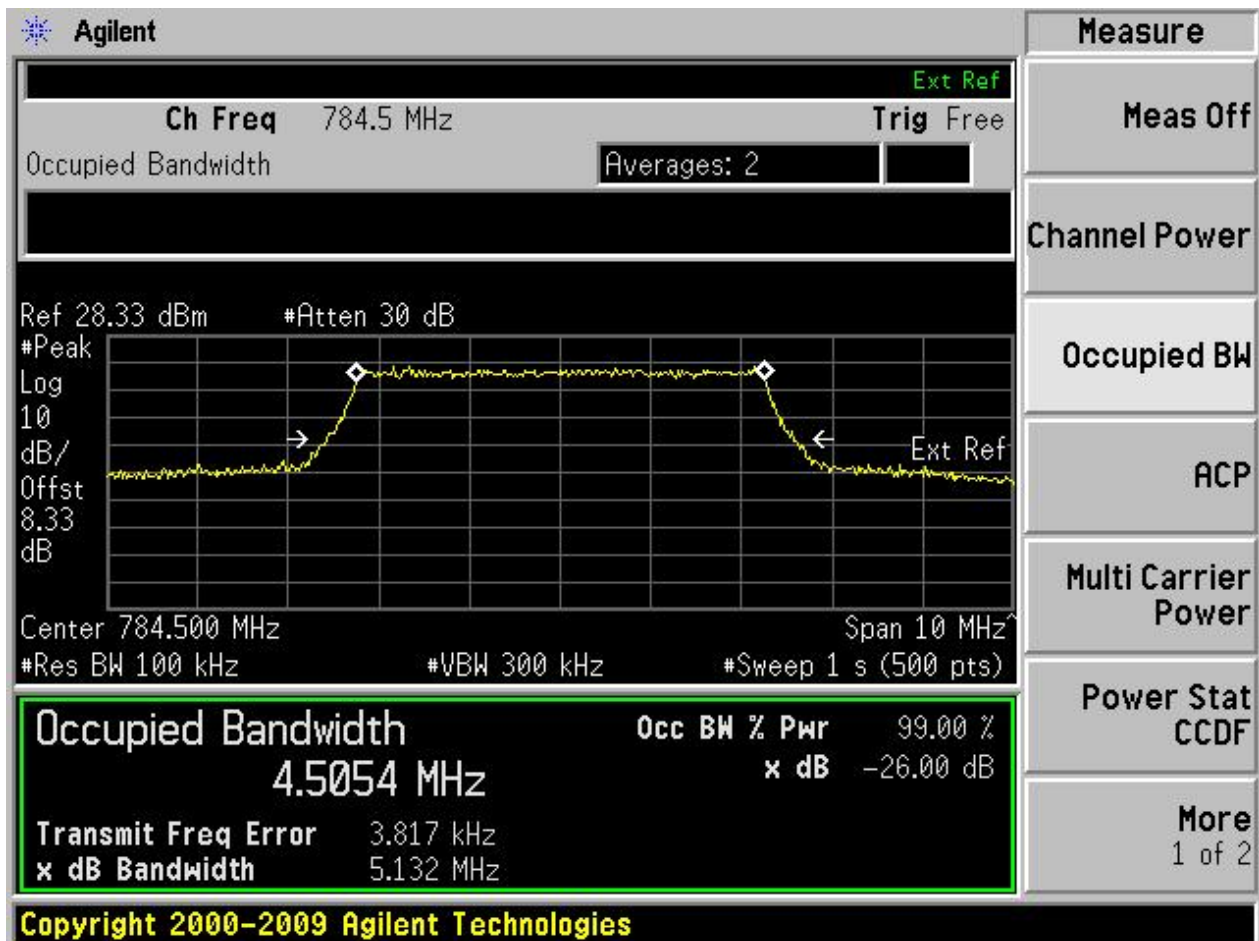
7.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23230, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



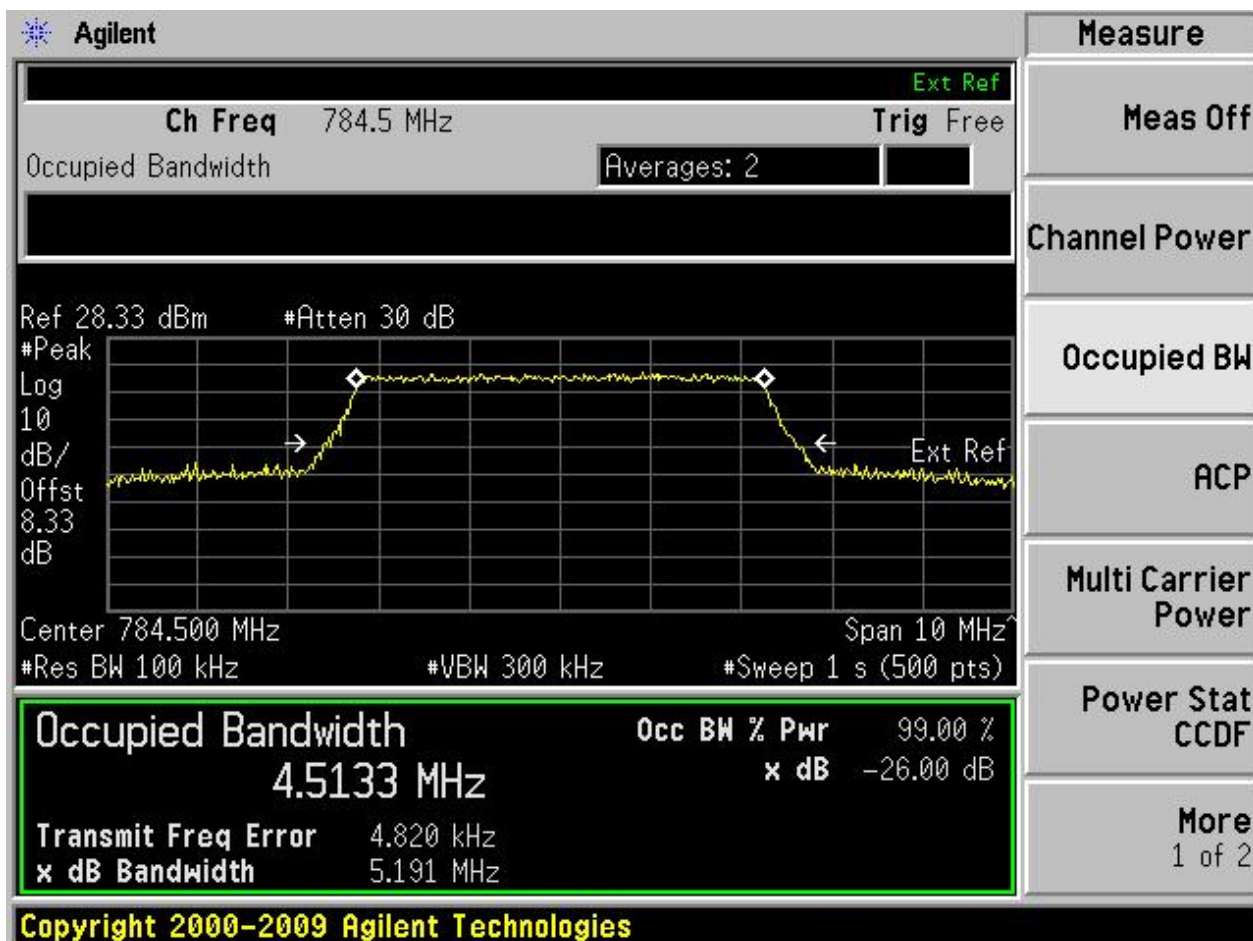
7.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23230, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



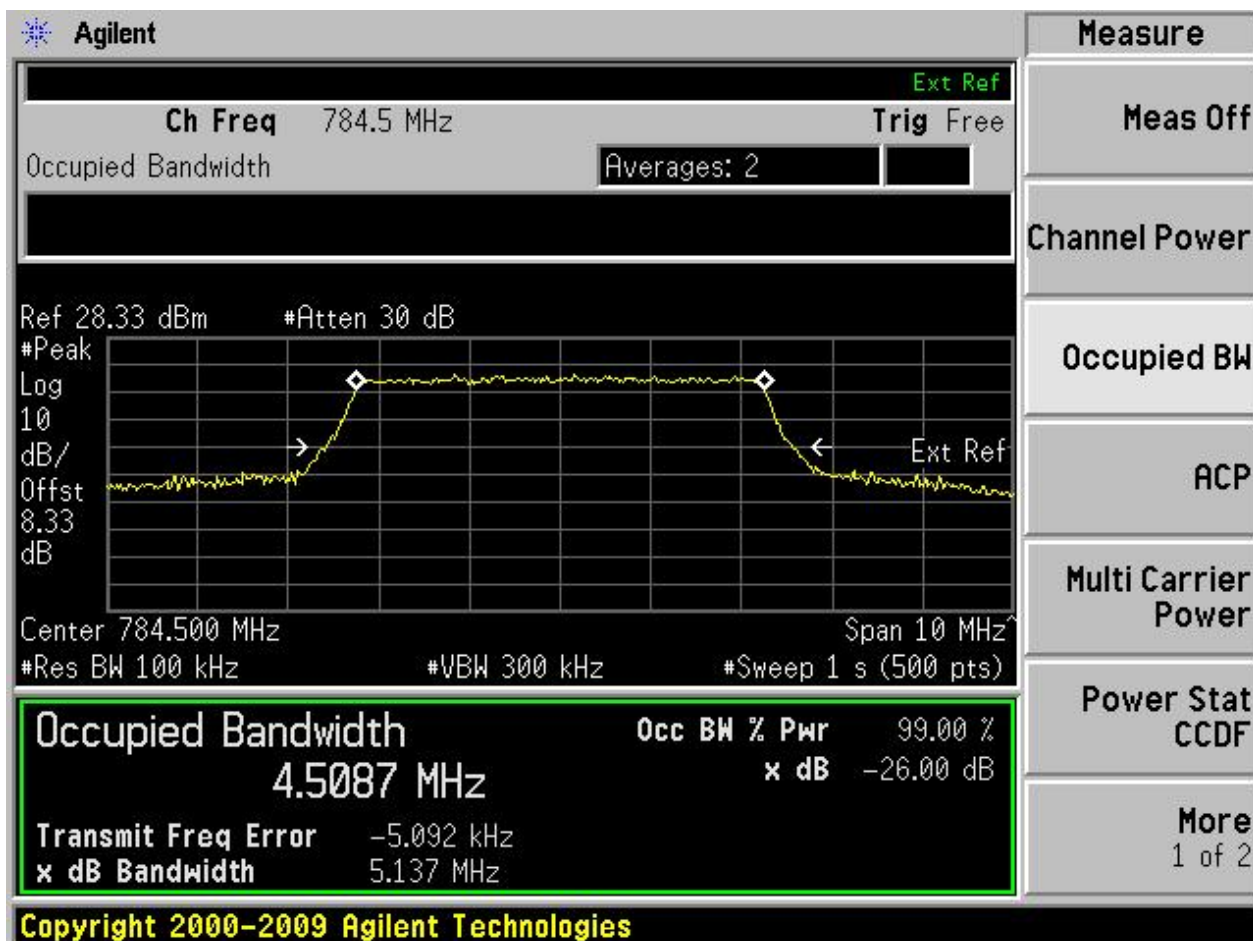
7.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



7.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23255, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



7.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23255, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



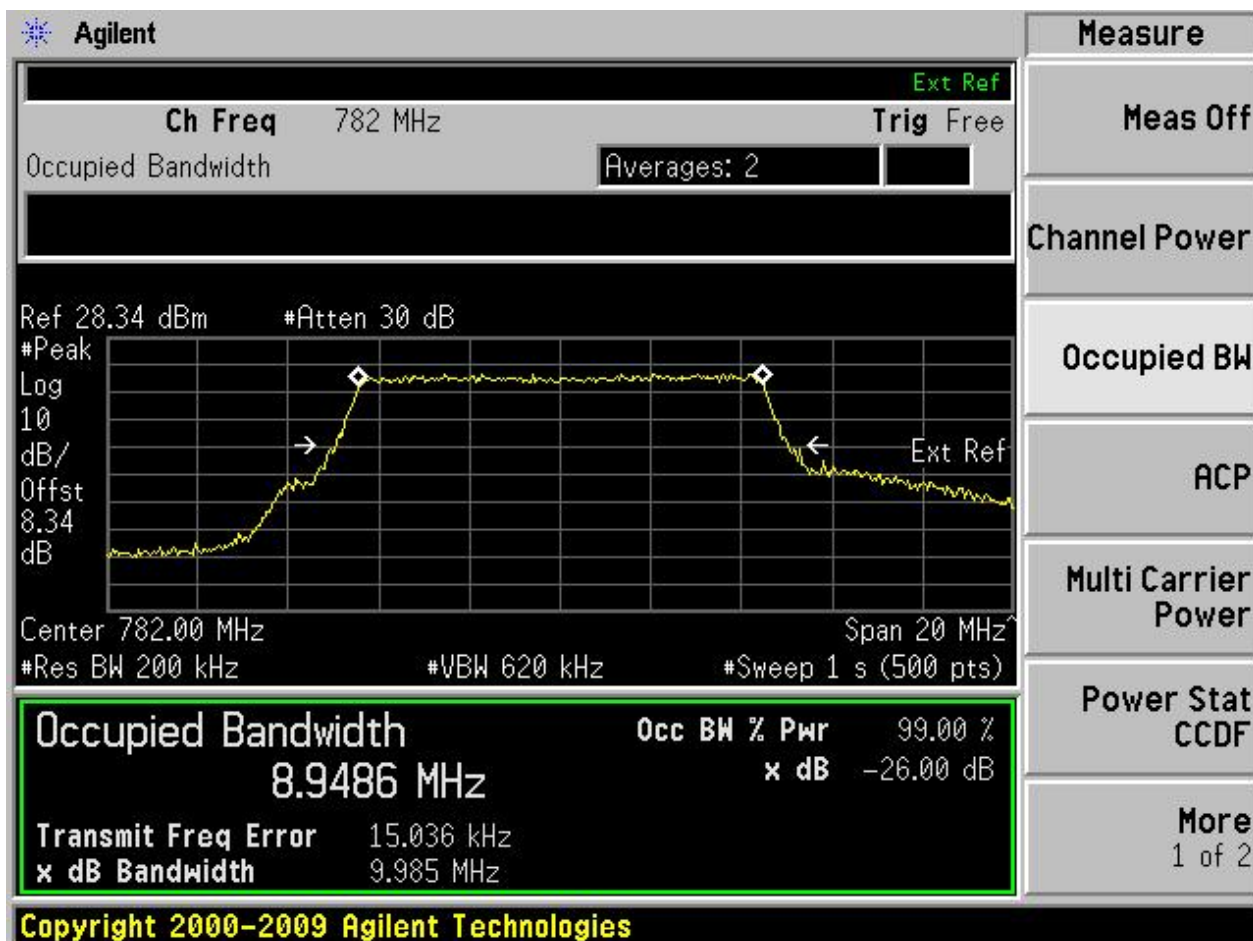
7.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



7.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23230, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

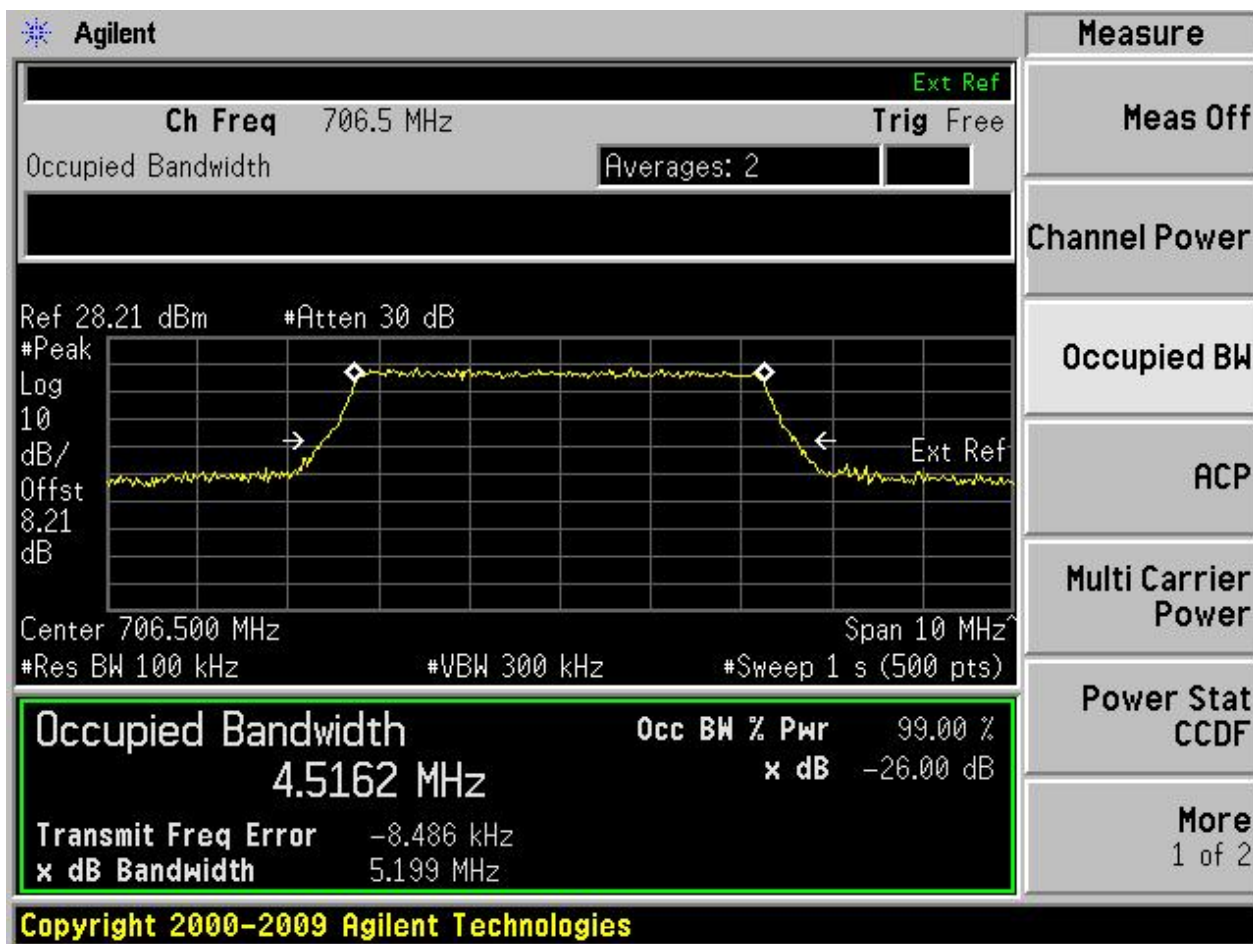


7.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23230, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)

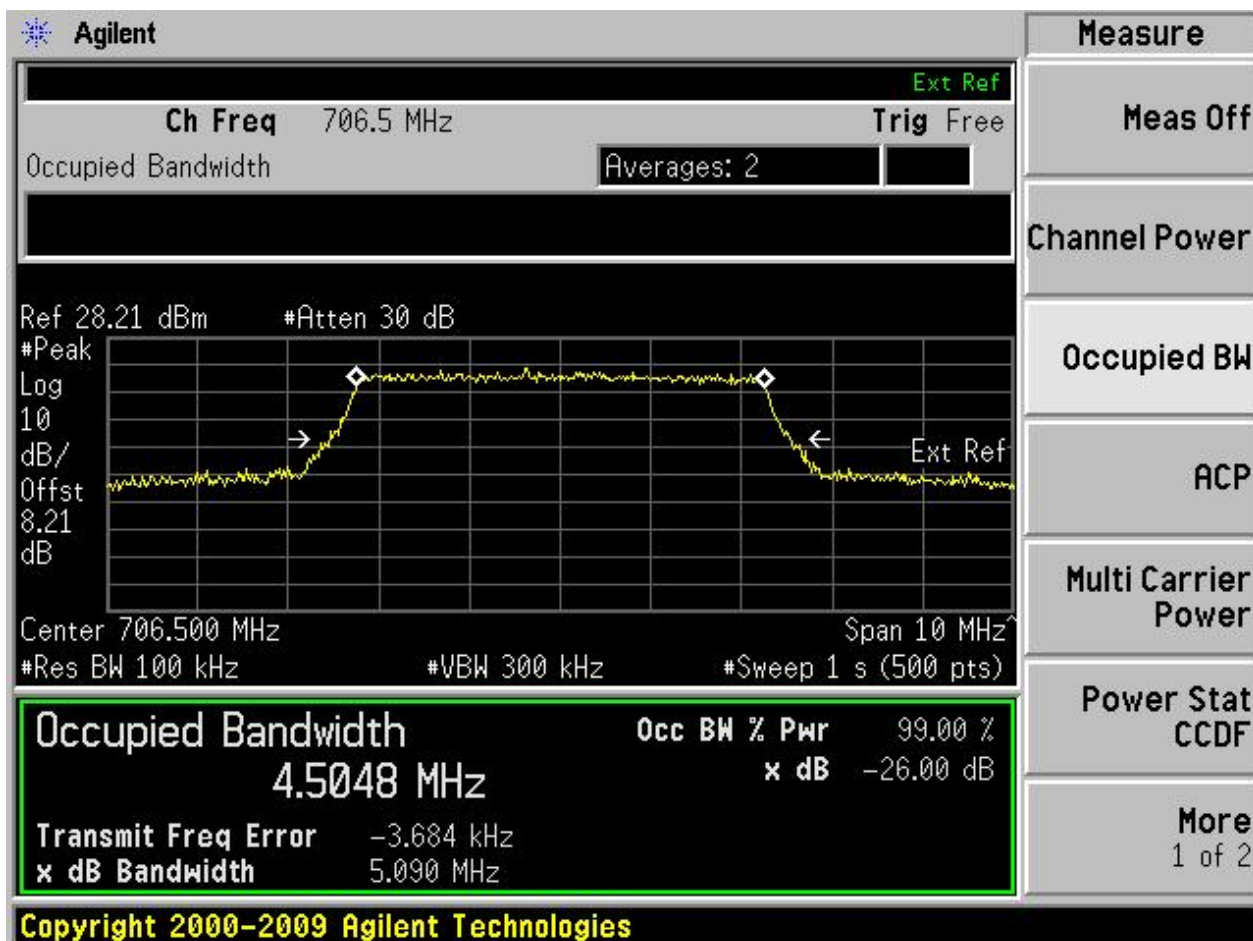


8. LTE_Band17

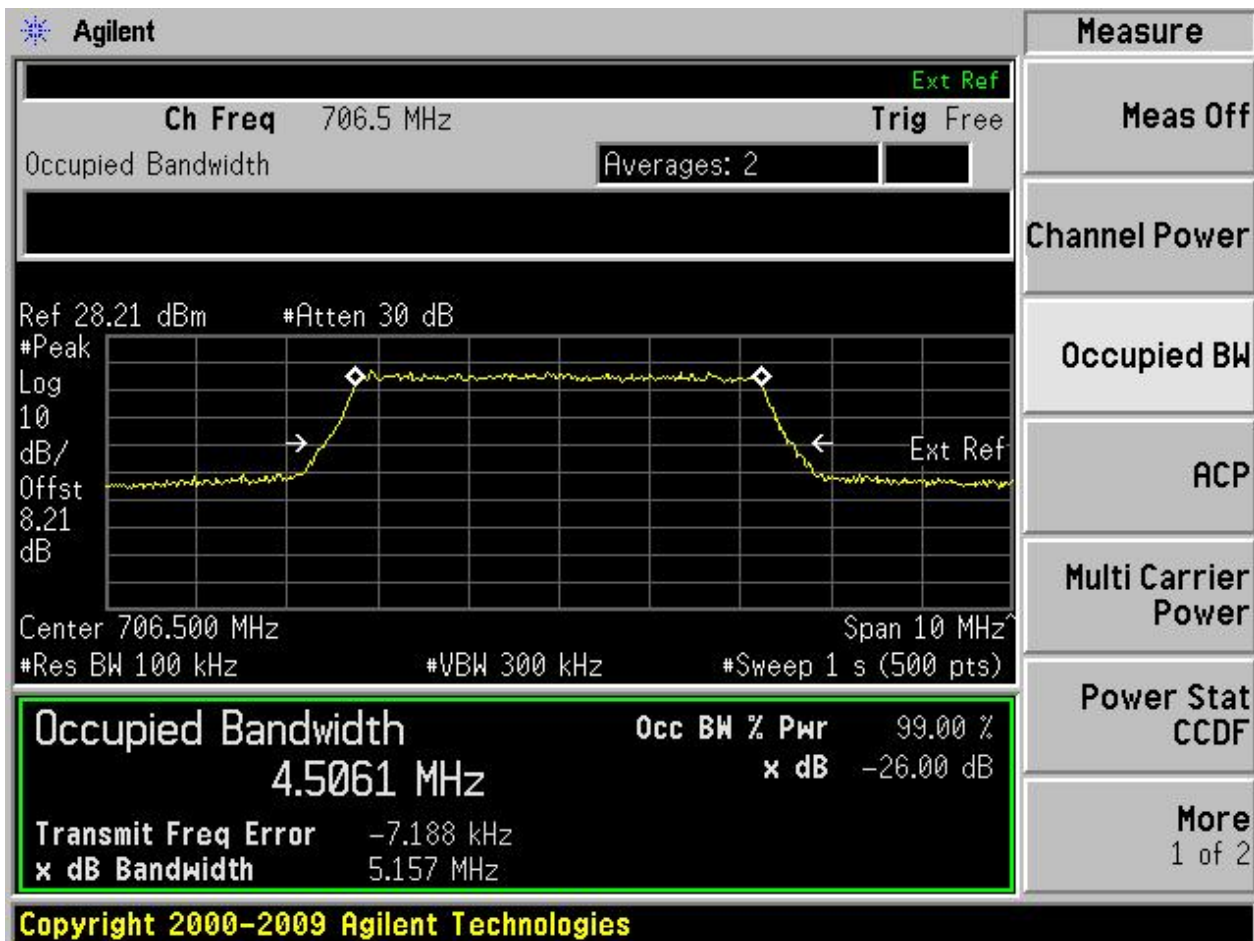
8.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



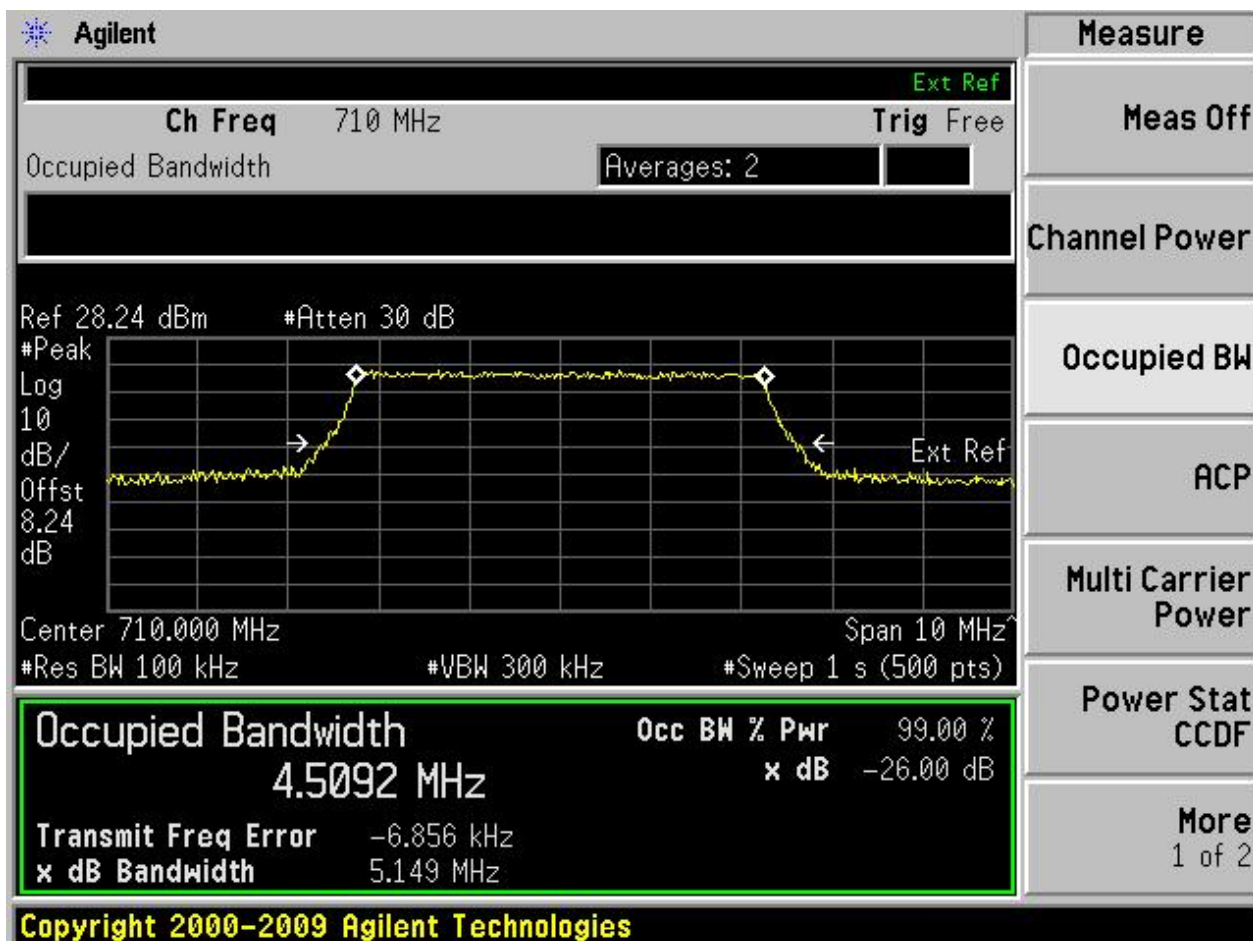
8.2 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23755, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



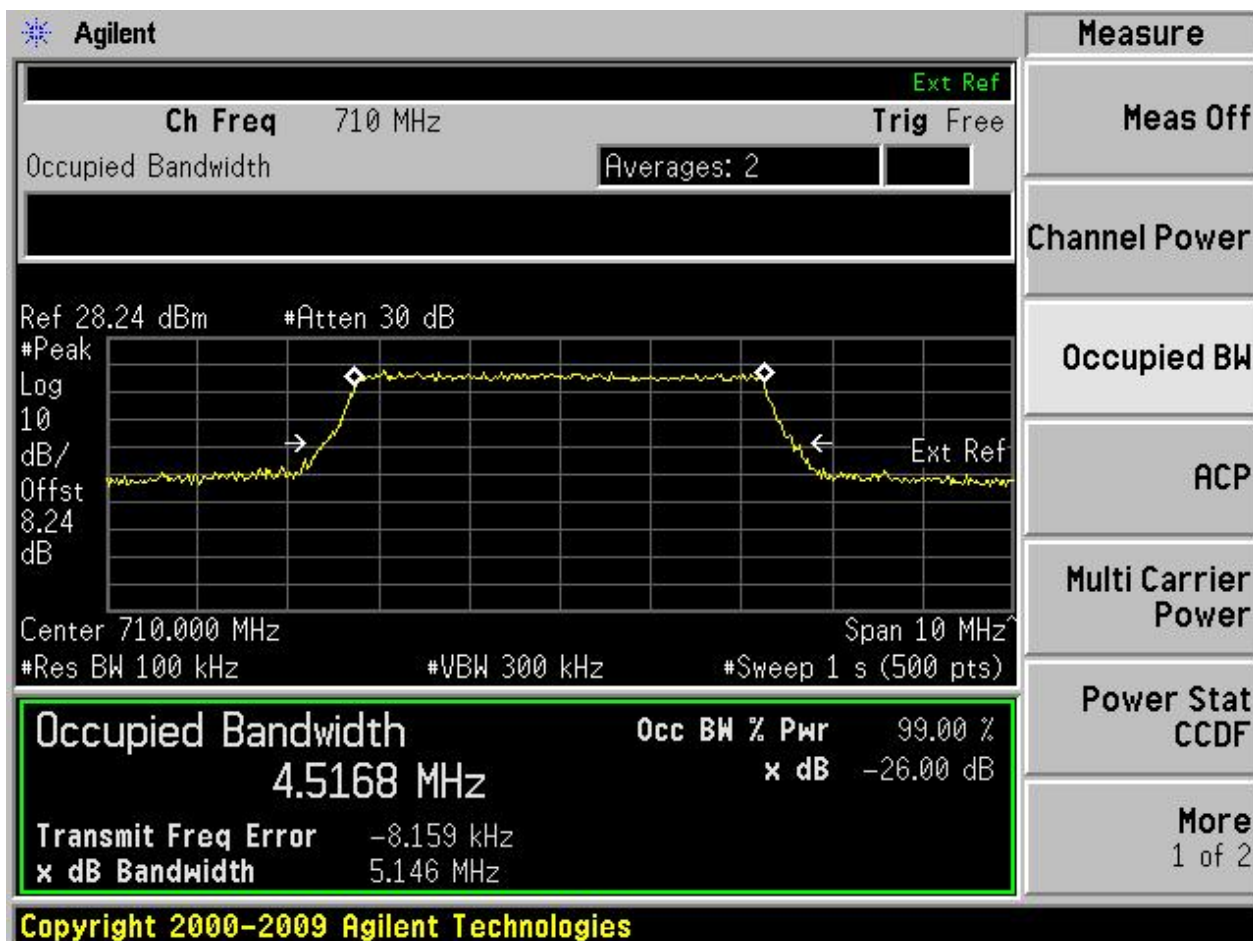
8.3 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23755, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



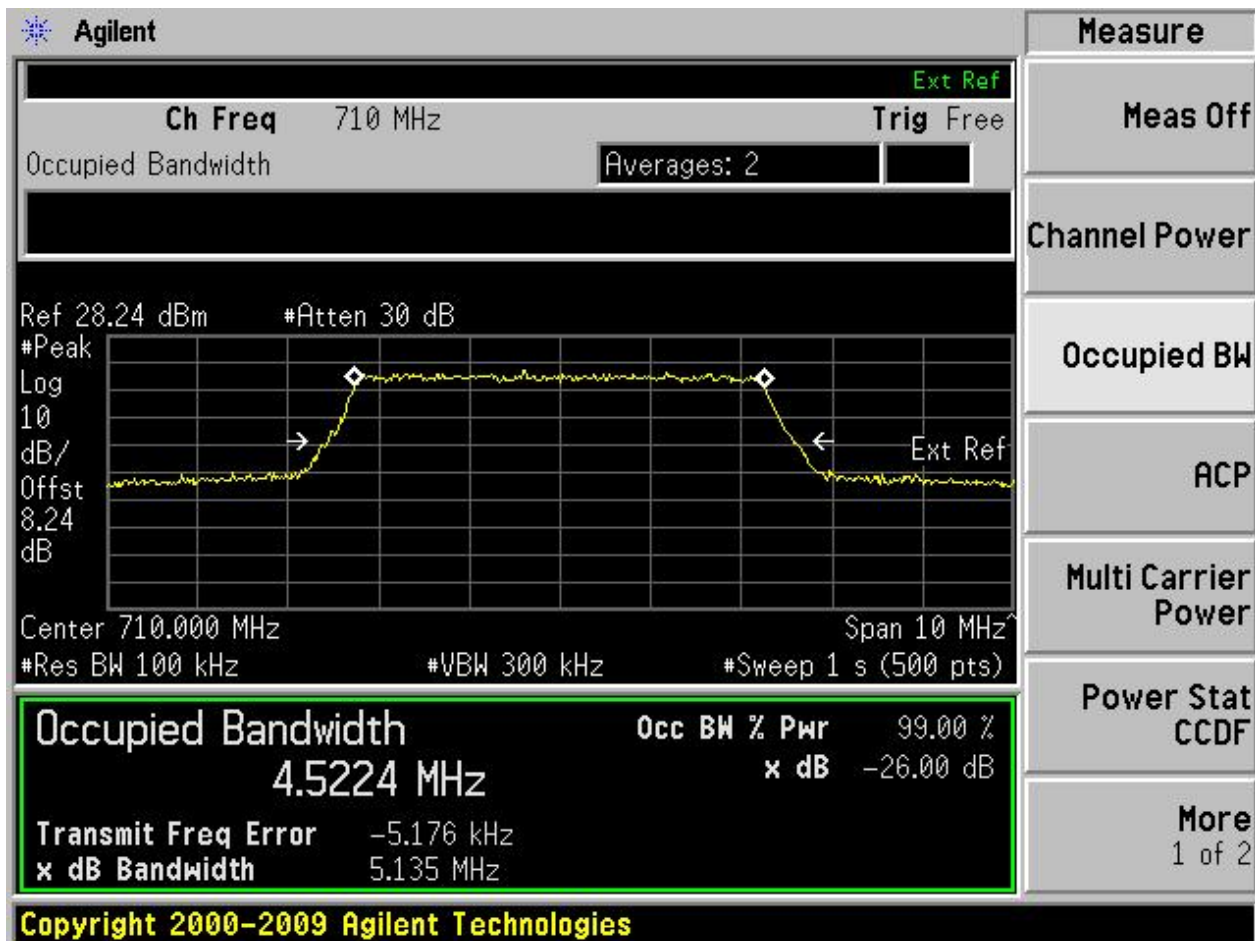
8.4 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



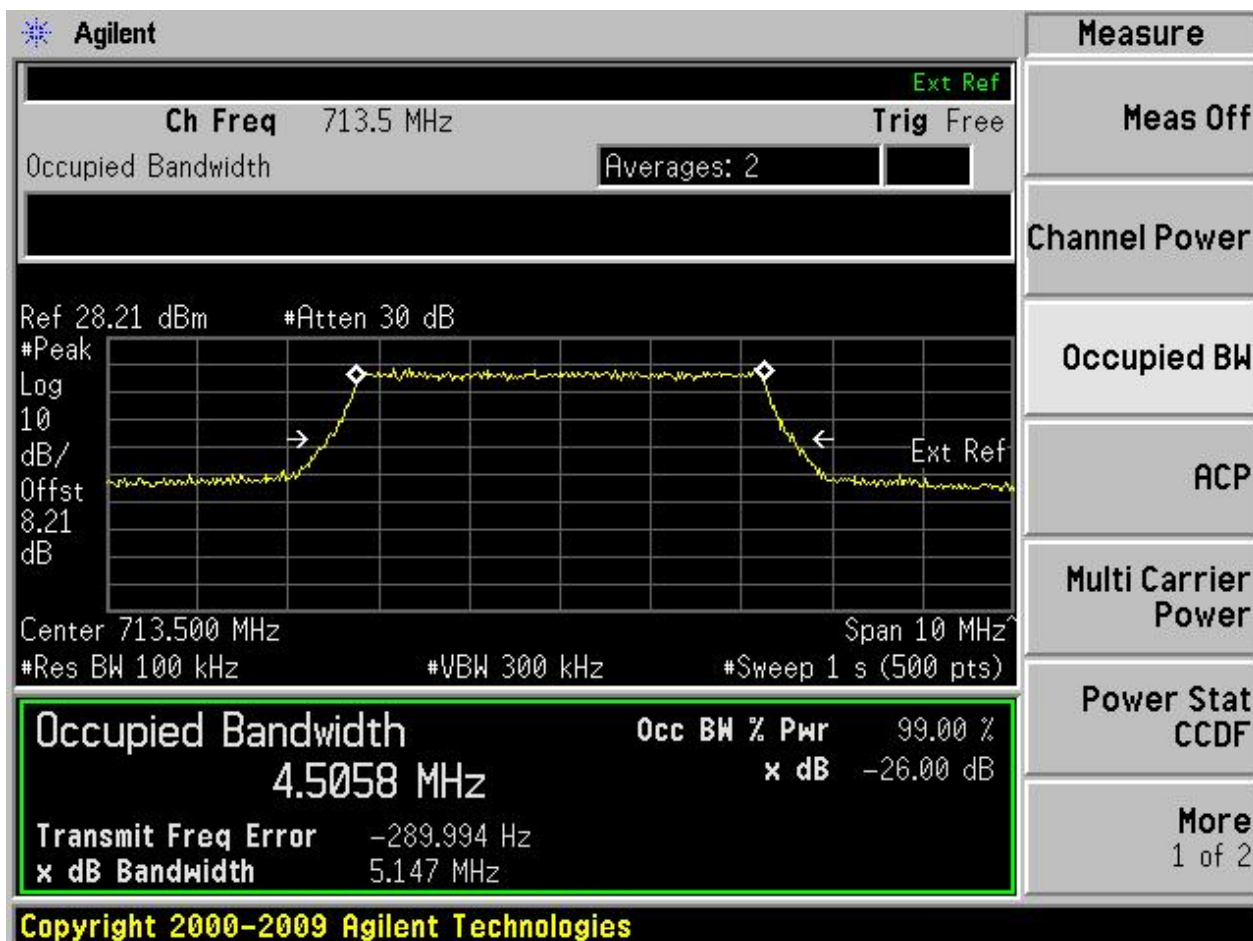
8.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23790, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



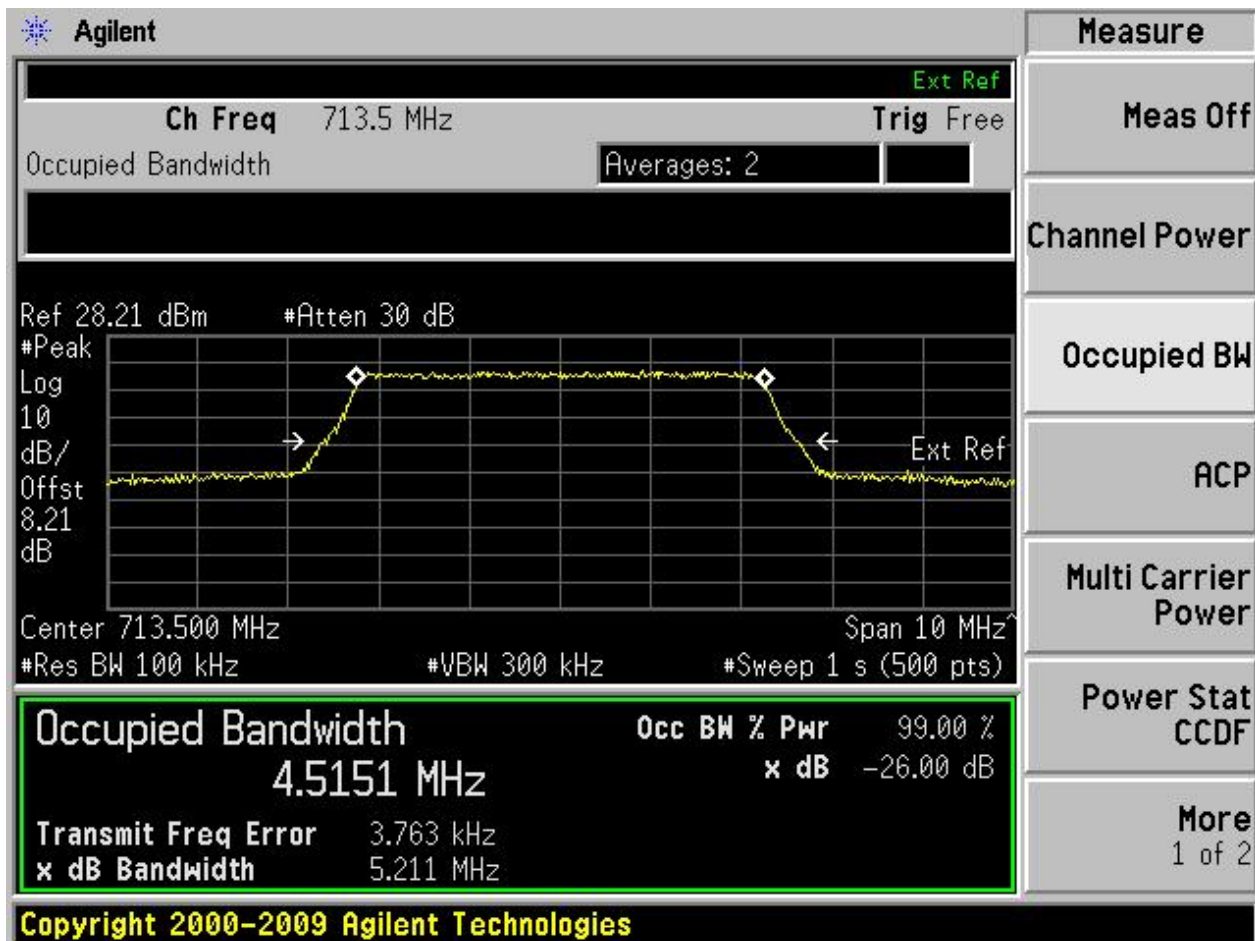
8.6 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23790, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



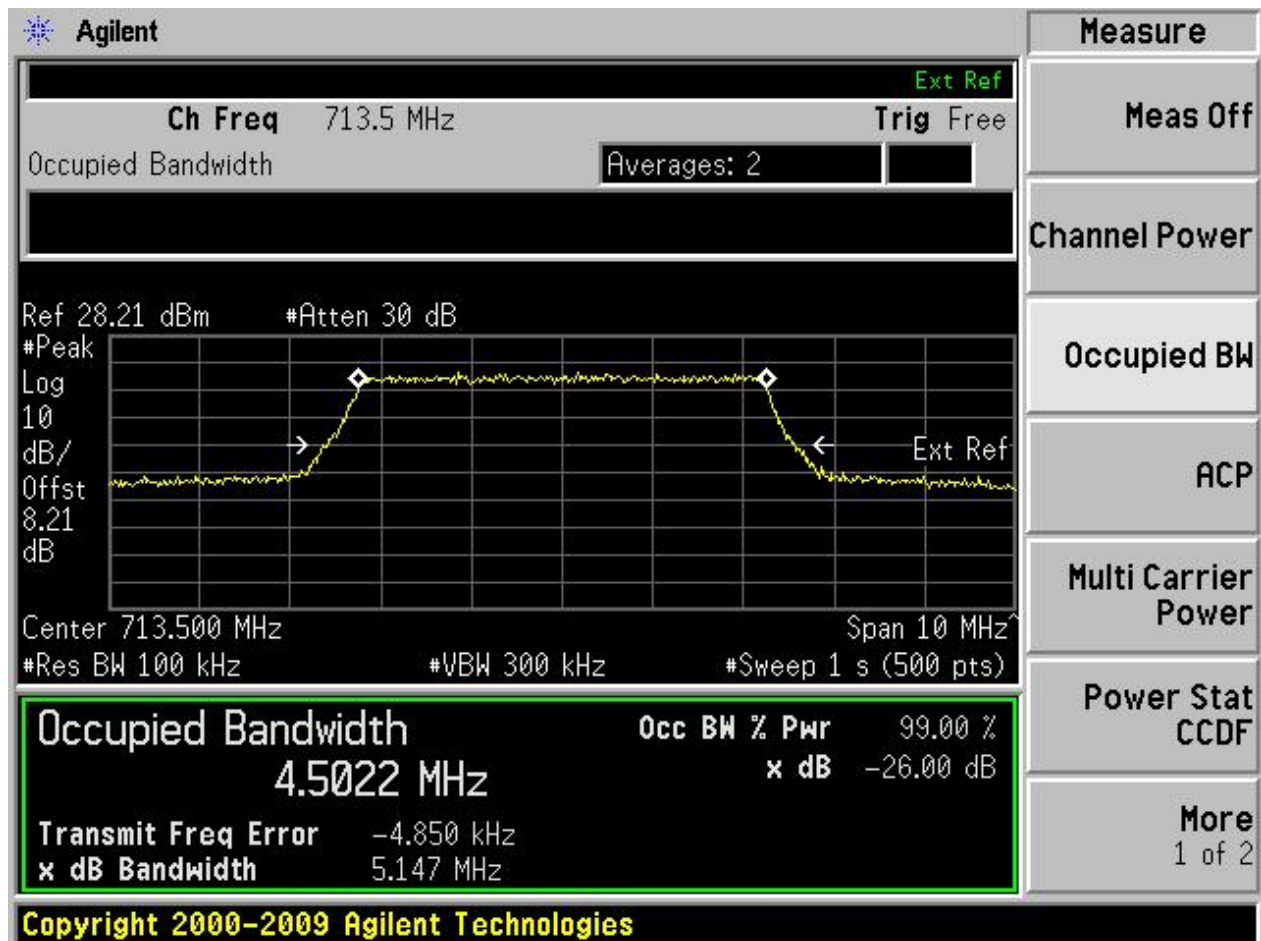
8.7 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



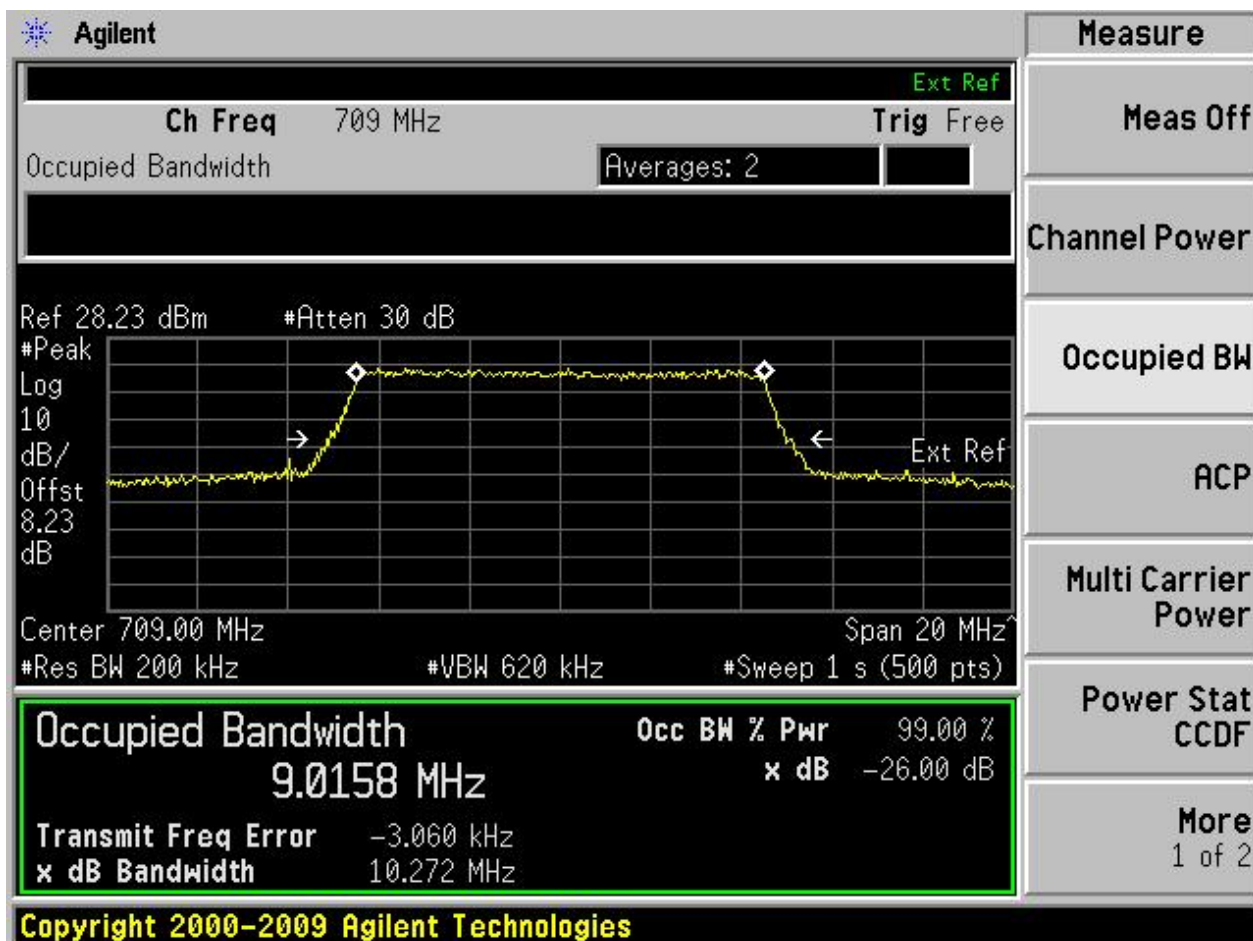
8.8 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23825, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



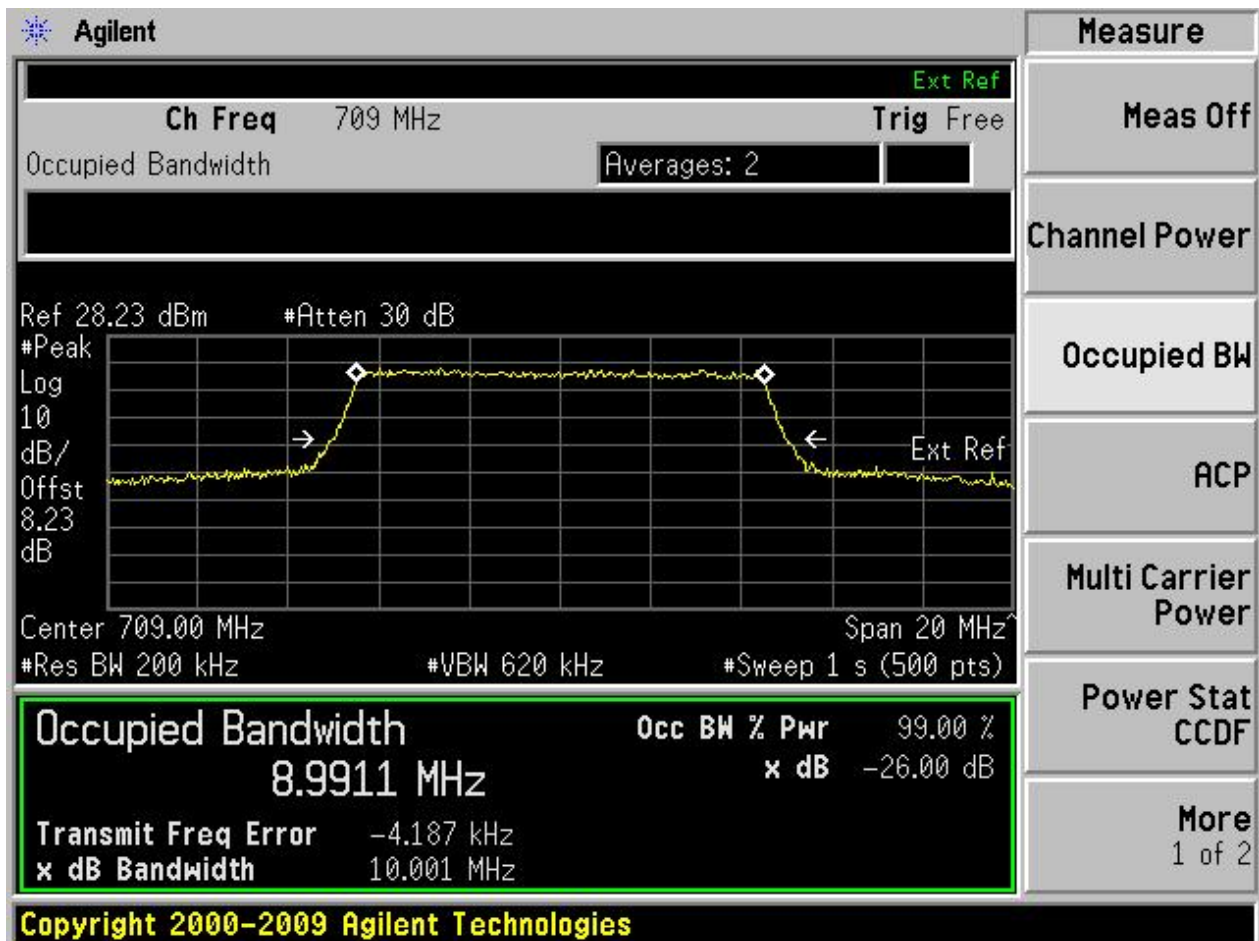
8.9 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23825, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



8.10 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



8.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23780, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



8.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM)(Channel:23780, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)

