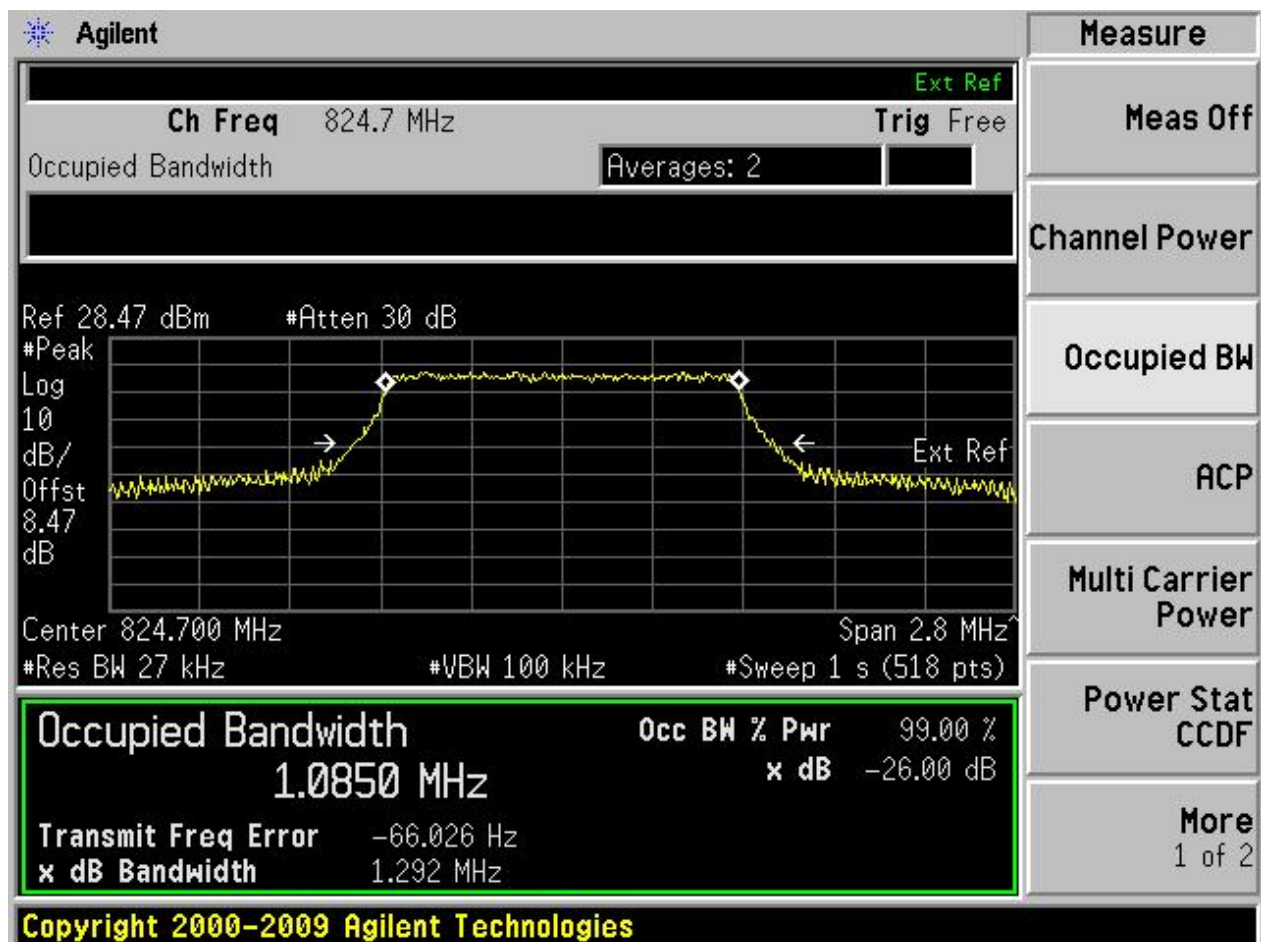
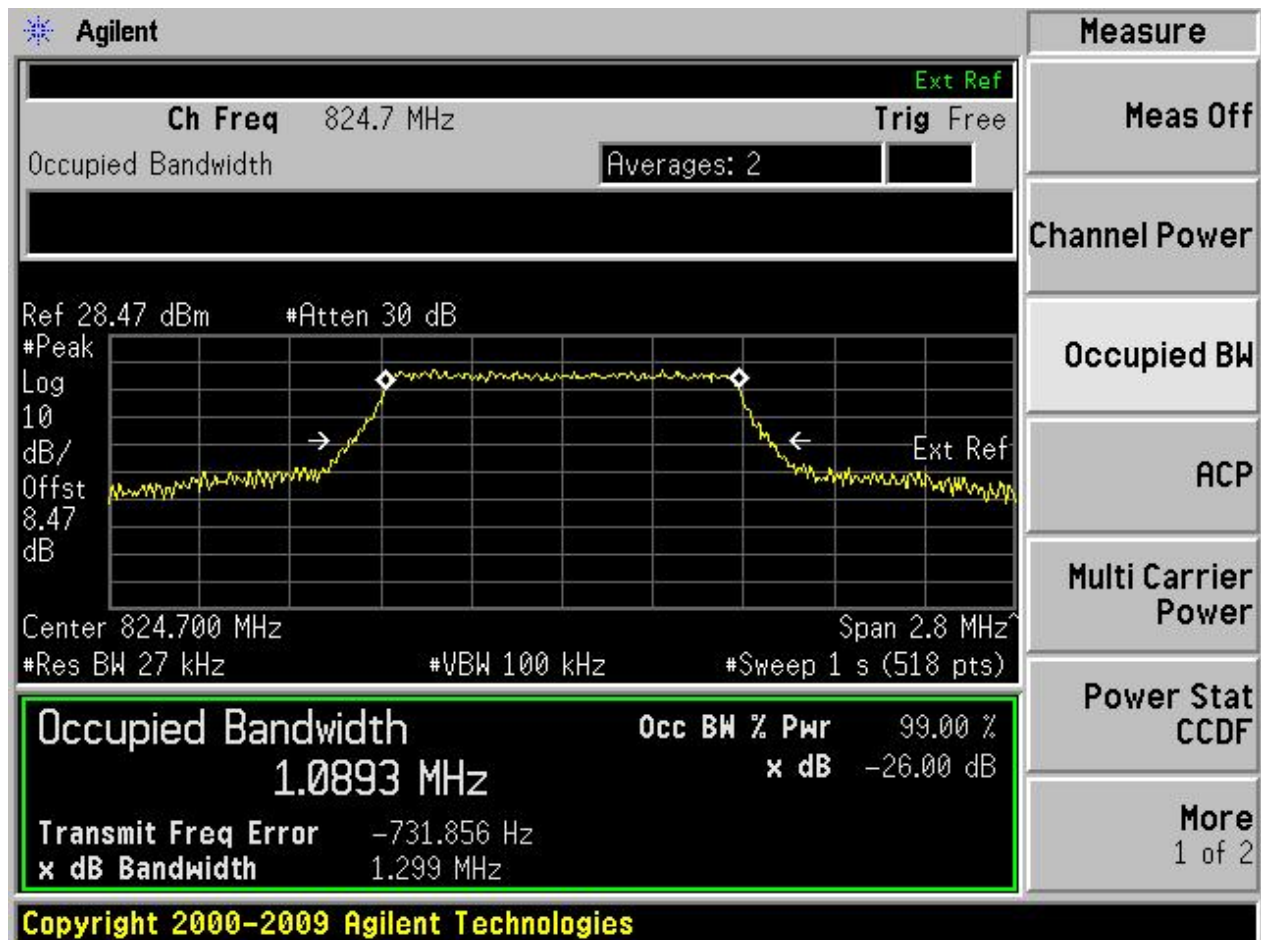


1. LTE_Band5

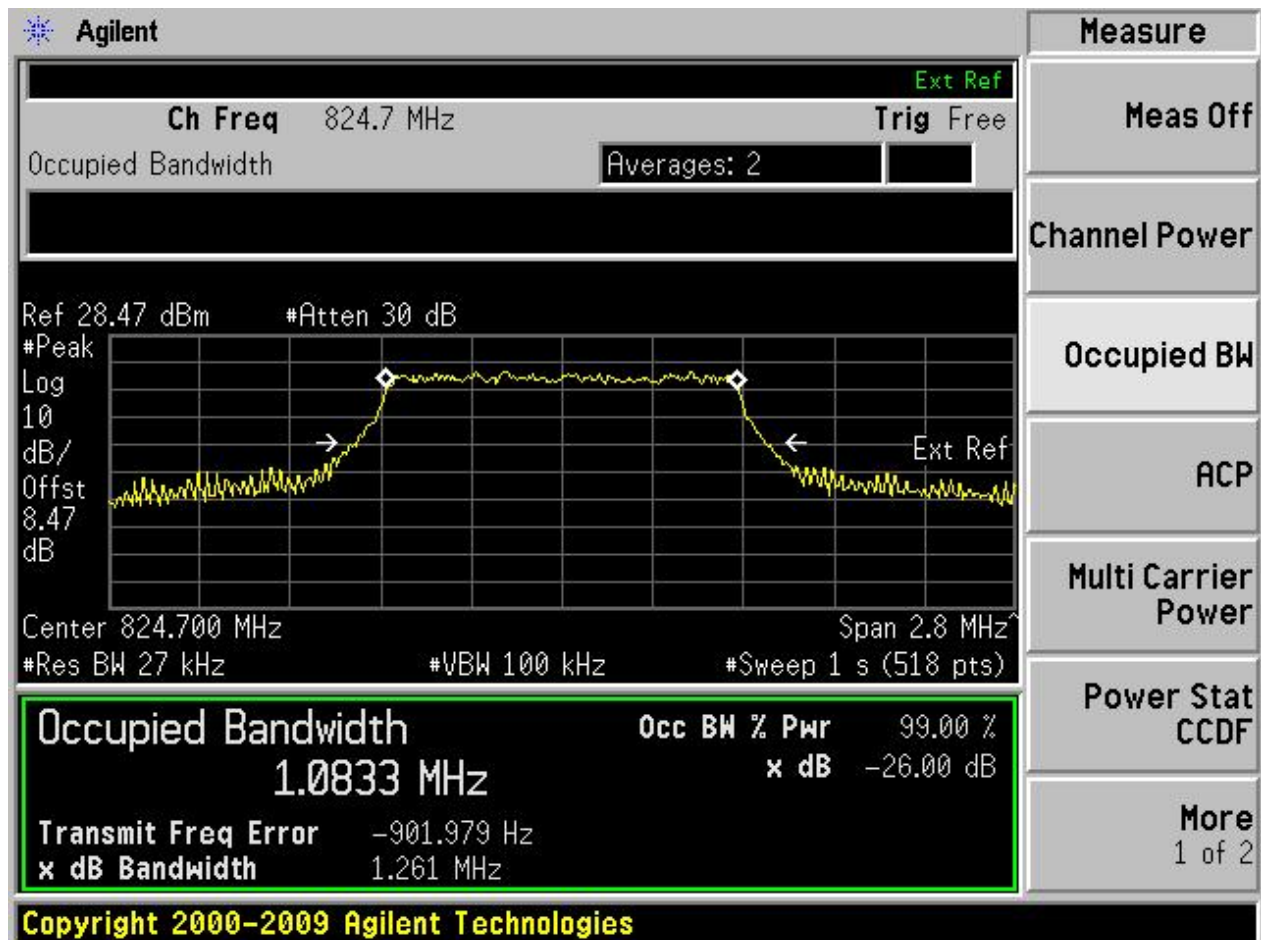
1.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



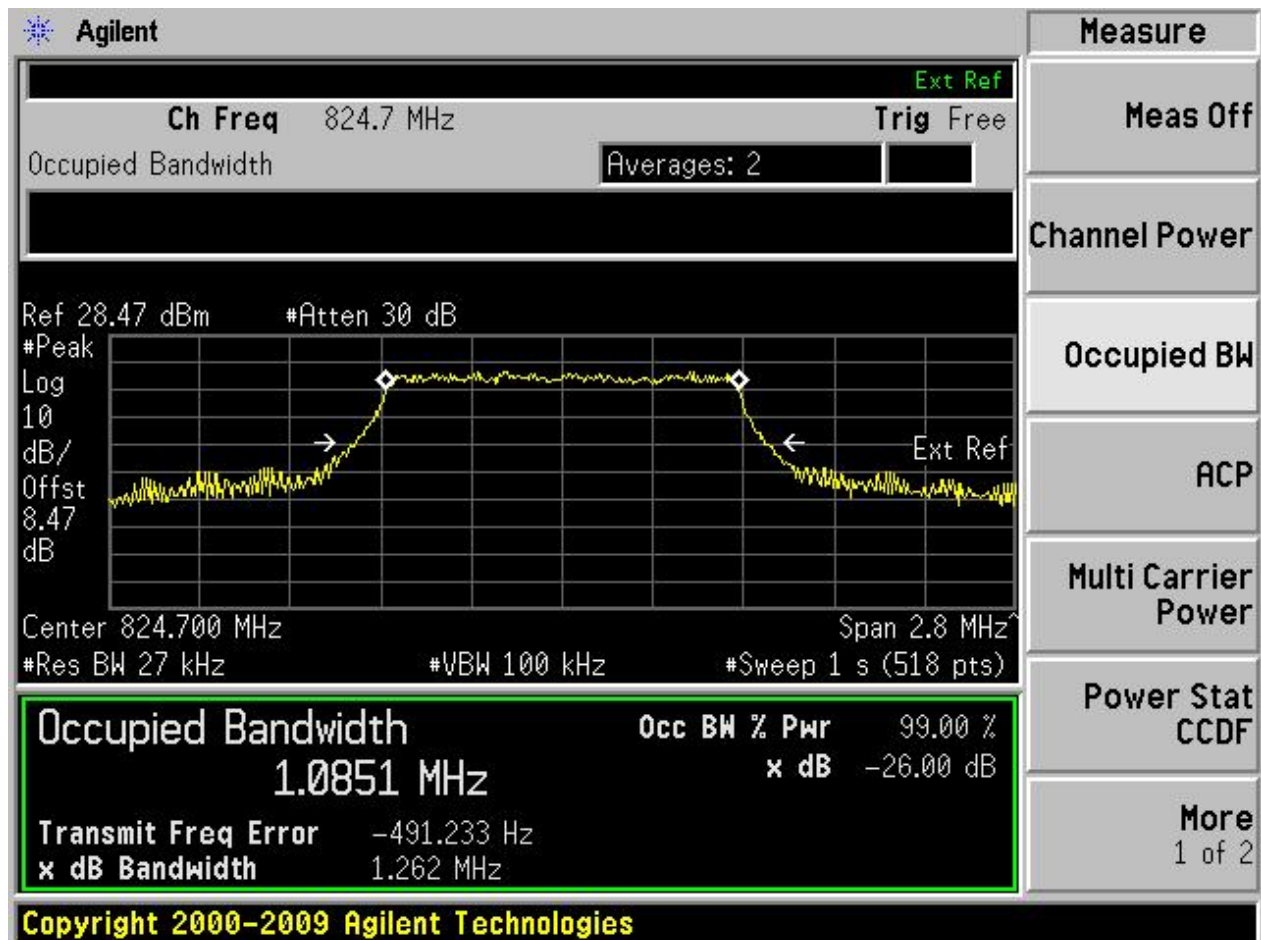
**1.2 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB
Number:6, RB Position:0)(NTNV)**



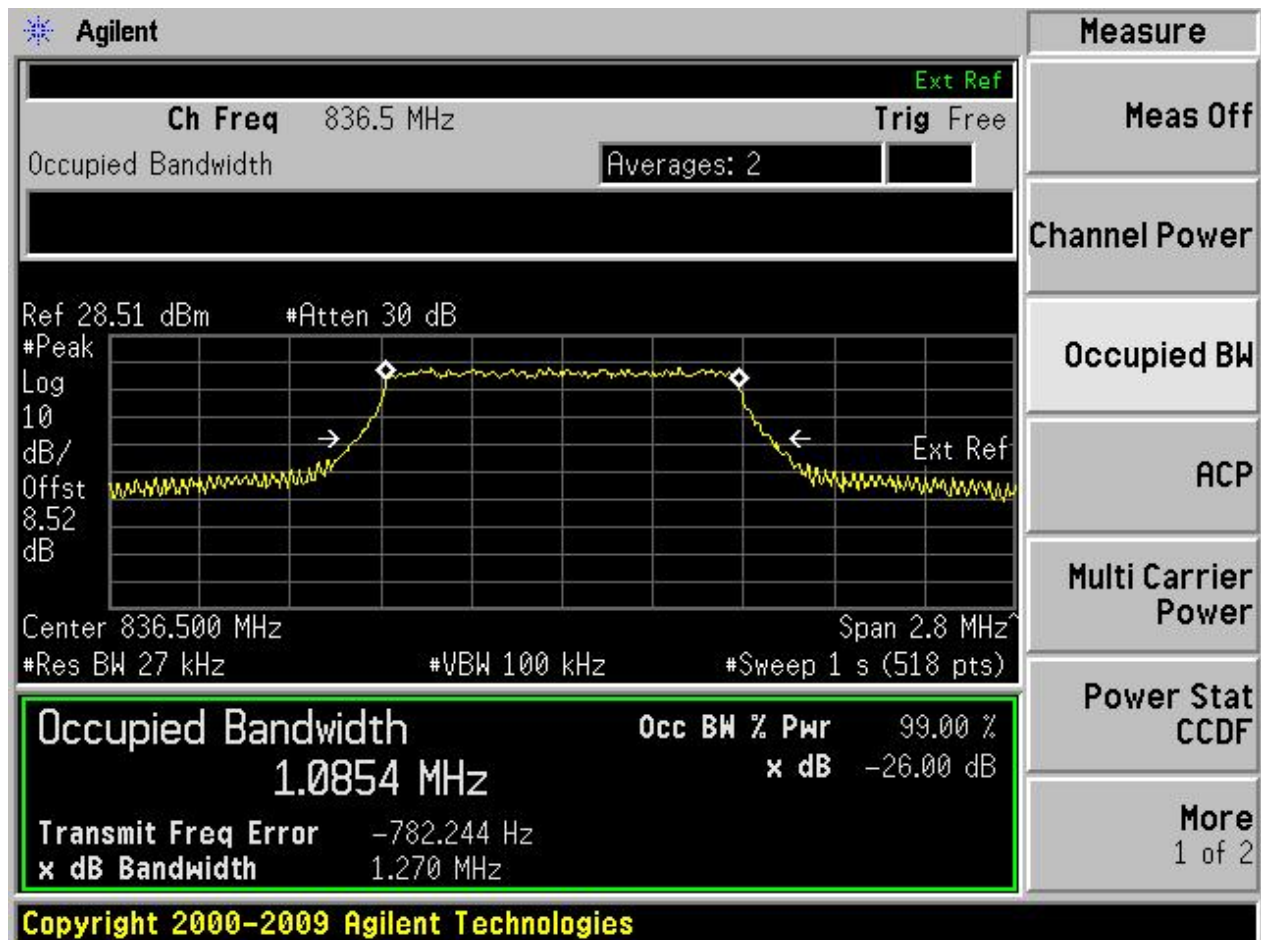
**1.3 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20407, Bandwidth:1.4, Modulation:64QAM, RB
Number:6, RB Position:0)(NTNV)**



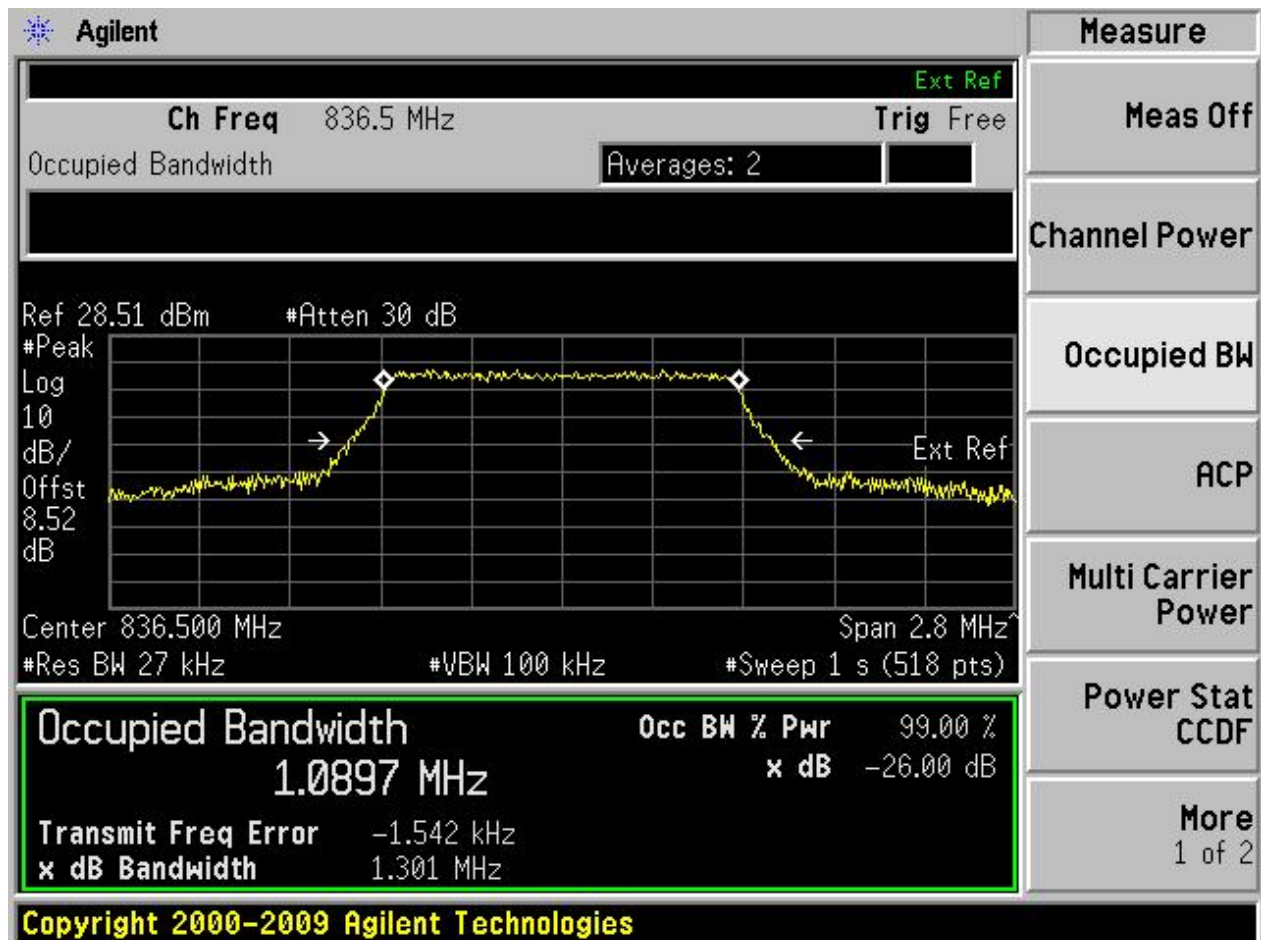
**1.4 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20407, Bandwidth:1.4, Modulation:256QAM, RB
Number:6, RB Position:0)(NTNV)**



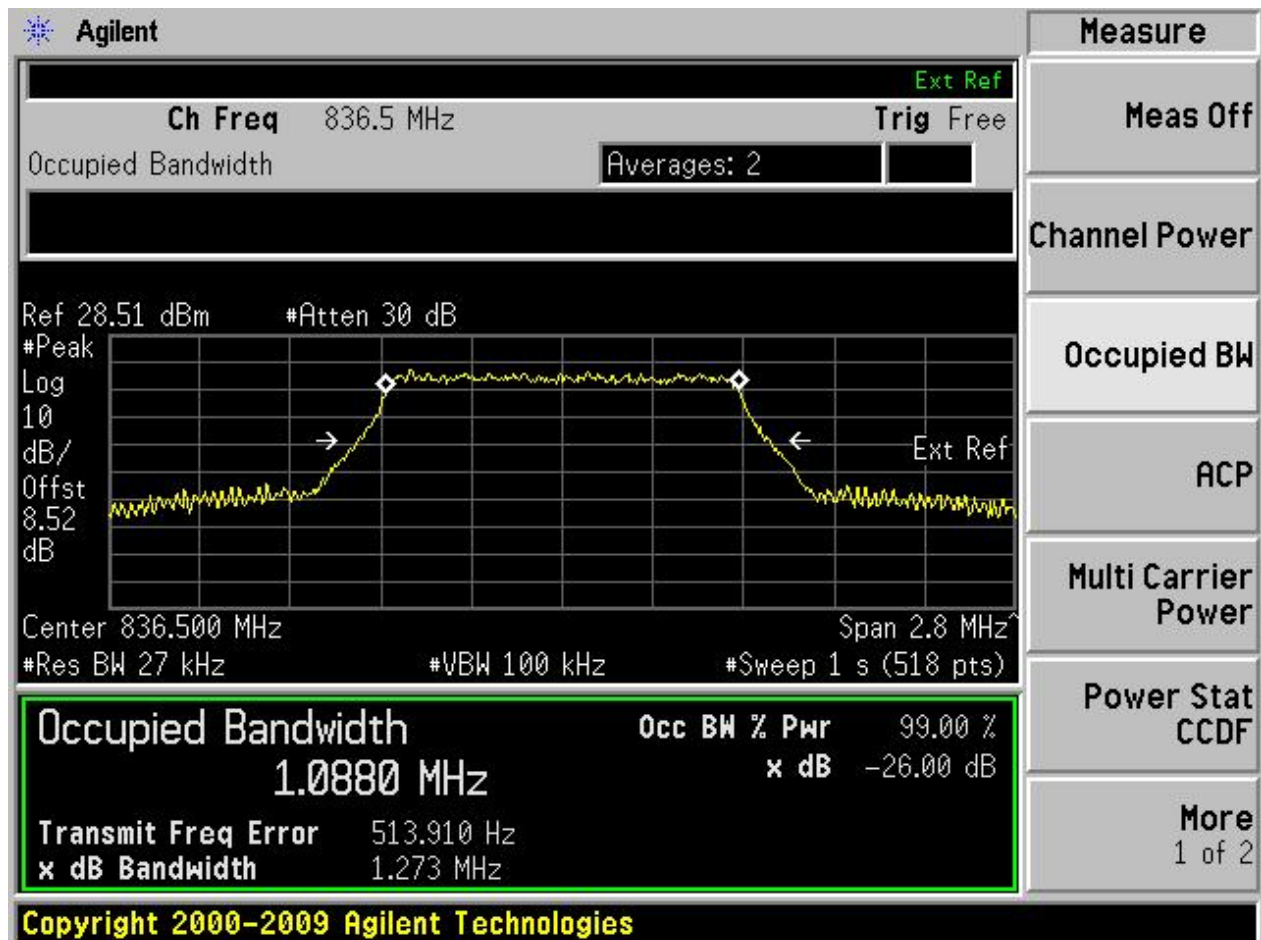
1.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



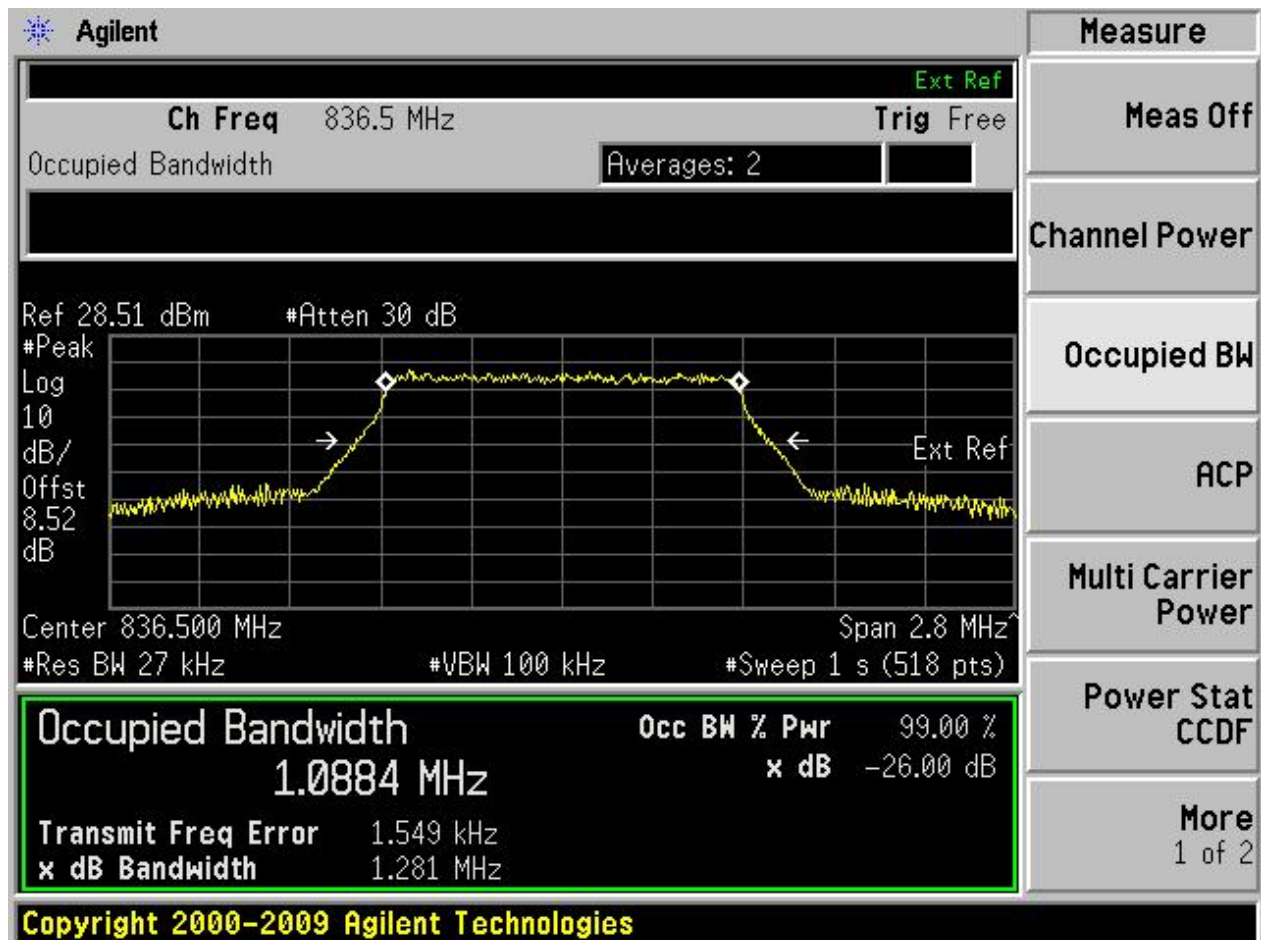
**1.6 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB
Number:6, RB Position:0)(NTNV)**



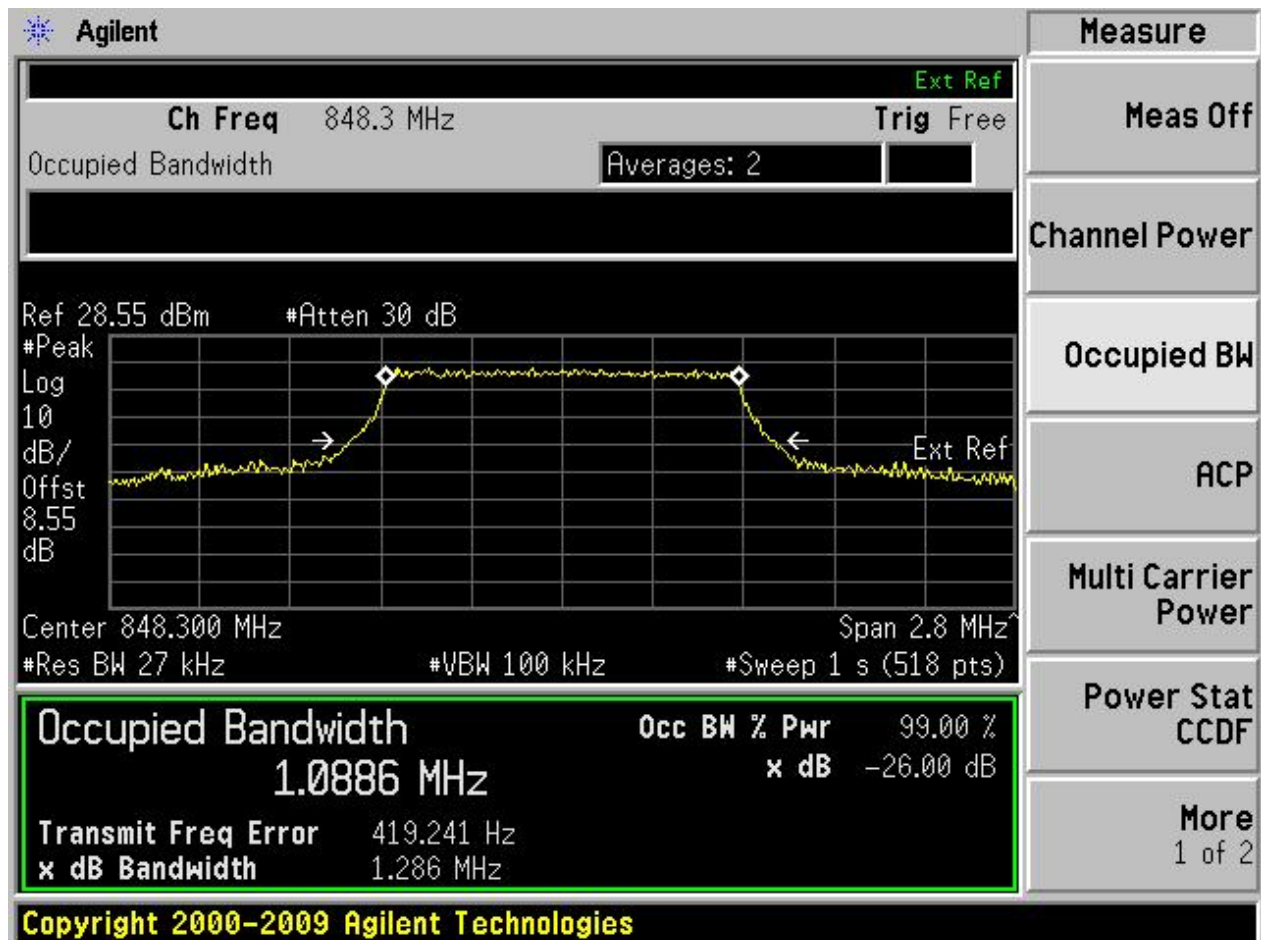
**1.7 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20525, Bandwidth:1.4, Modulation:64QAM, RB
Number:6, RB Position:0)(NTNV)**



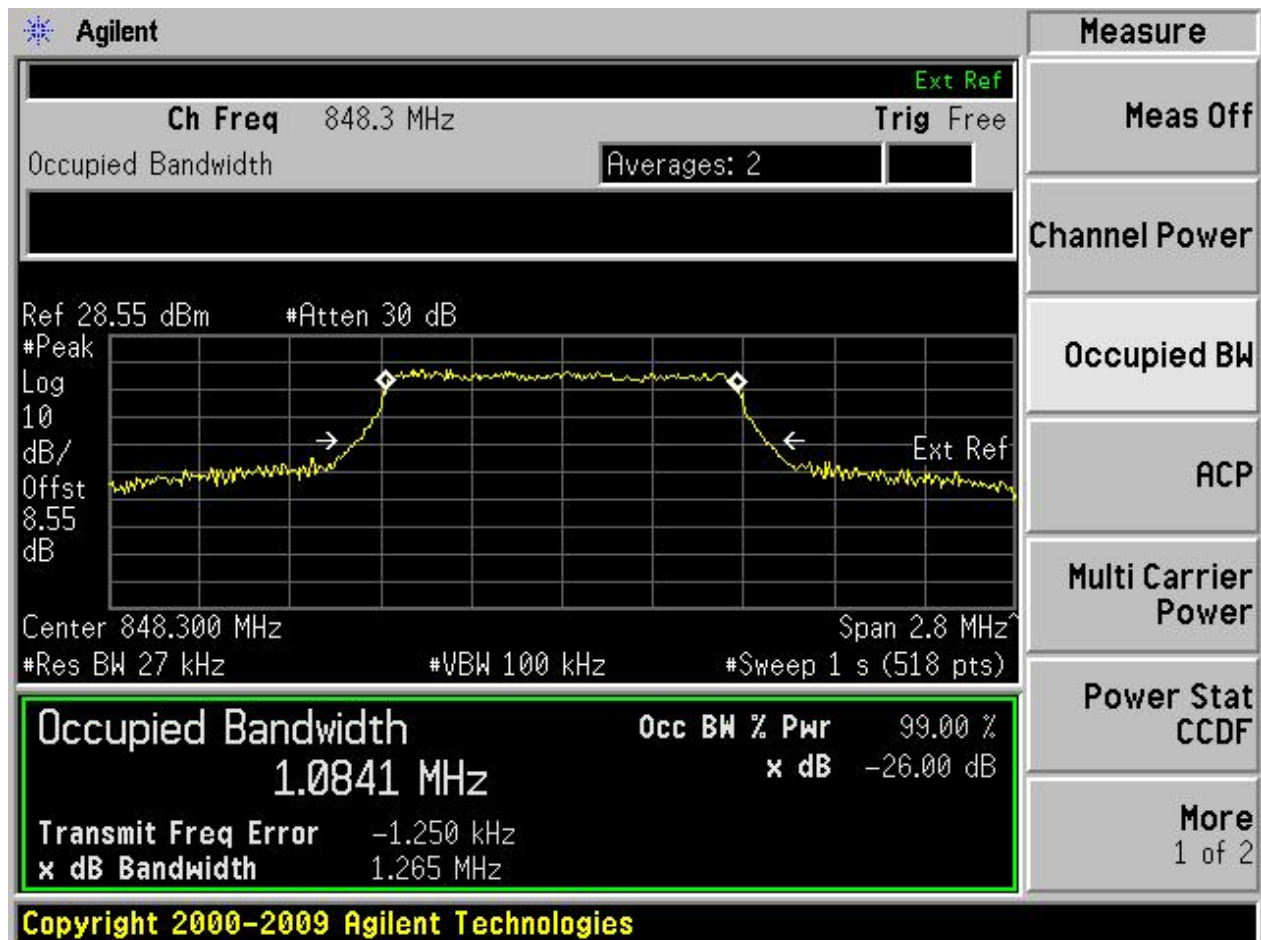
**1.8 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20525, Bandwidth:1.4, Modulation:256QAM, RB
Number:6, RB Position:0)(NTNV)**



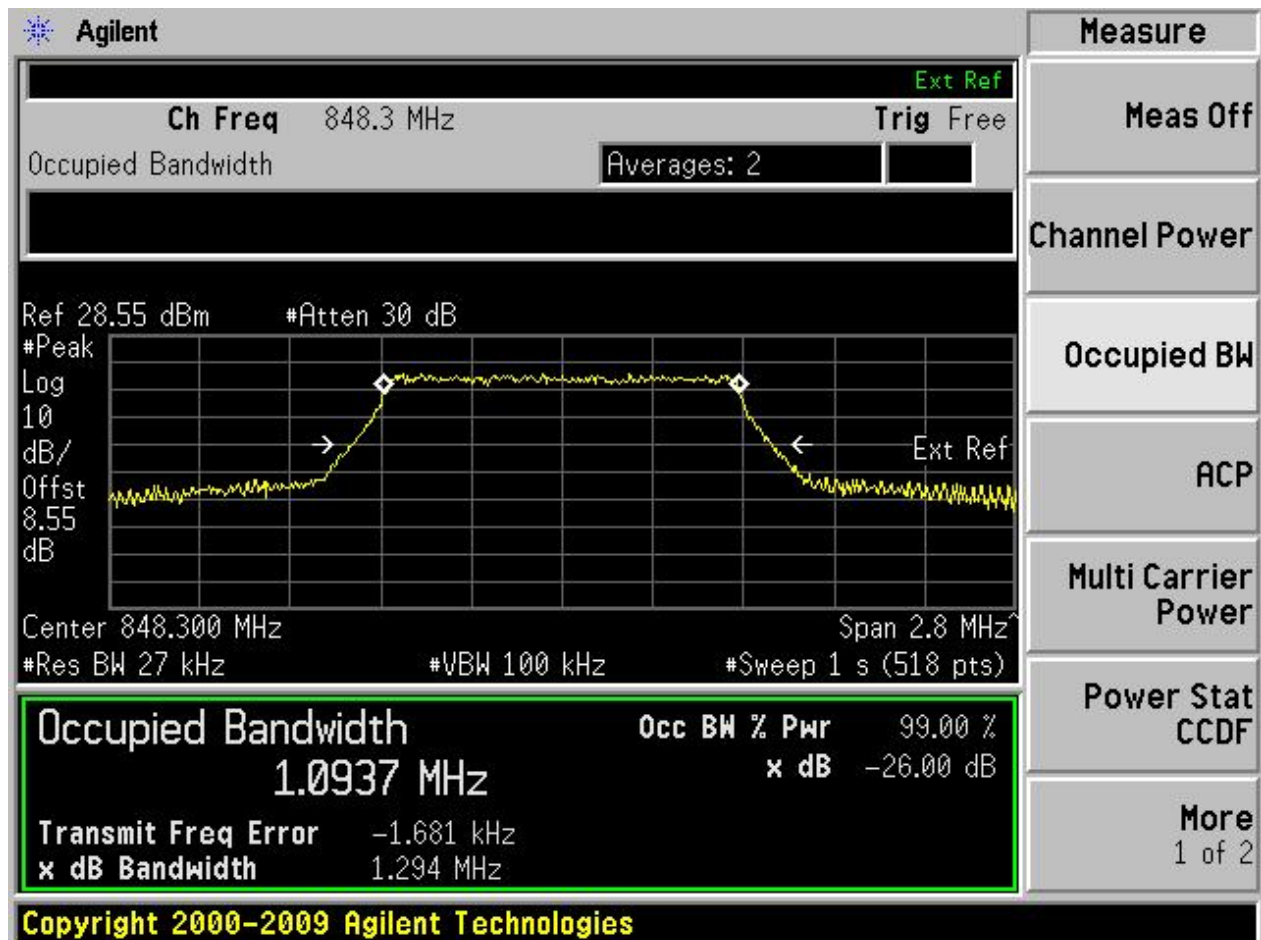
**1.9 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:6,
RB Position:0)(NTNV)**



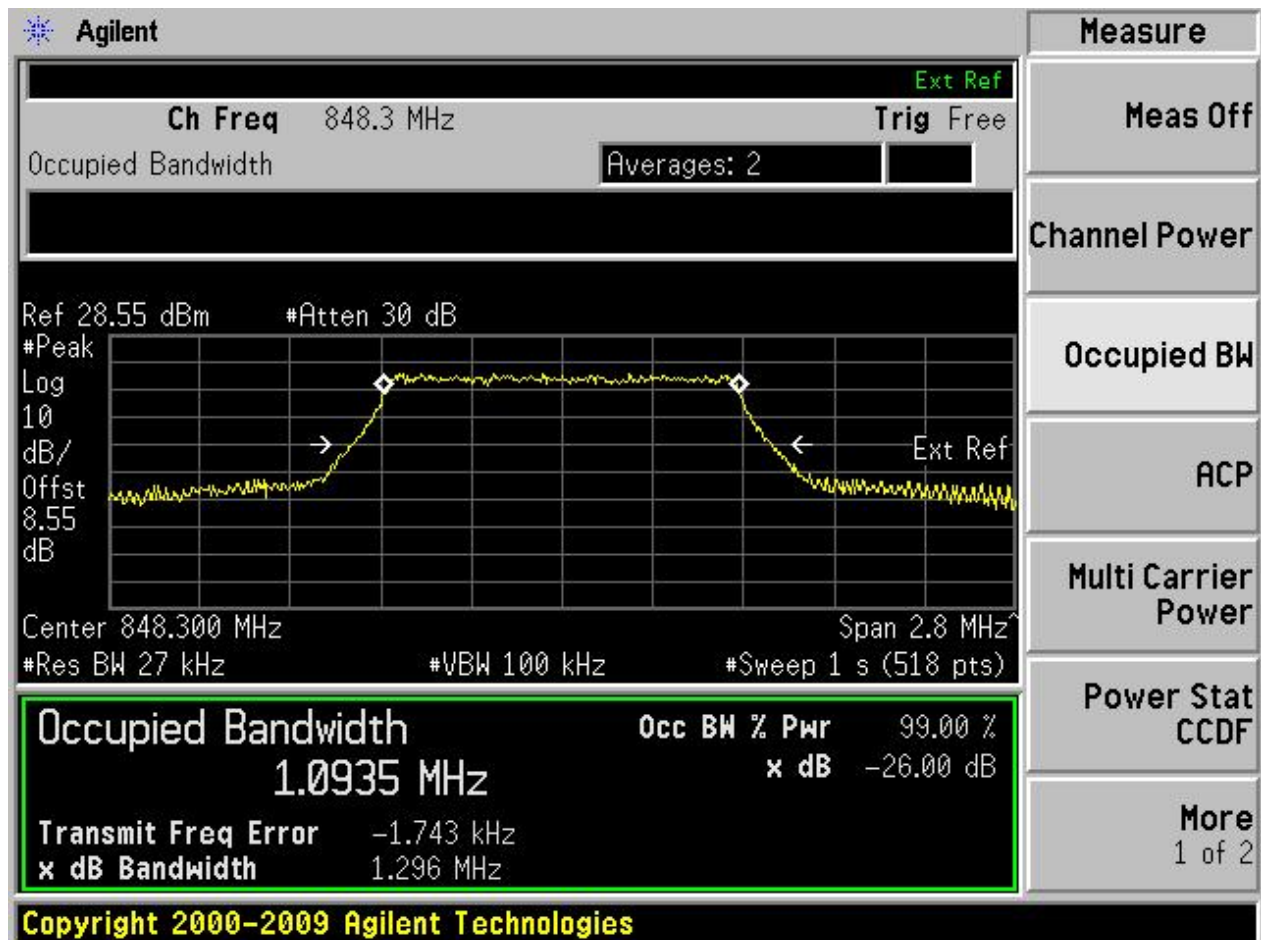
**1.10 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB
Number:6, RB Position:0)(NTNV)**



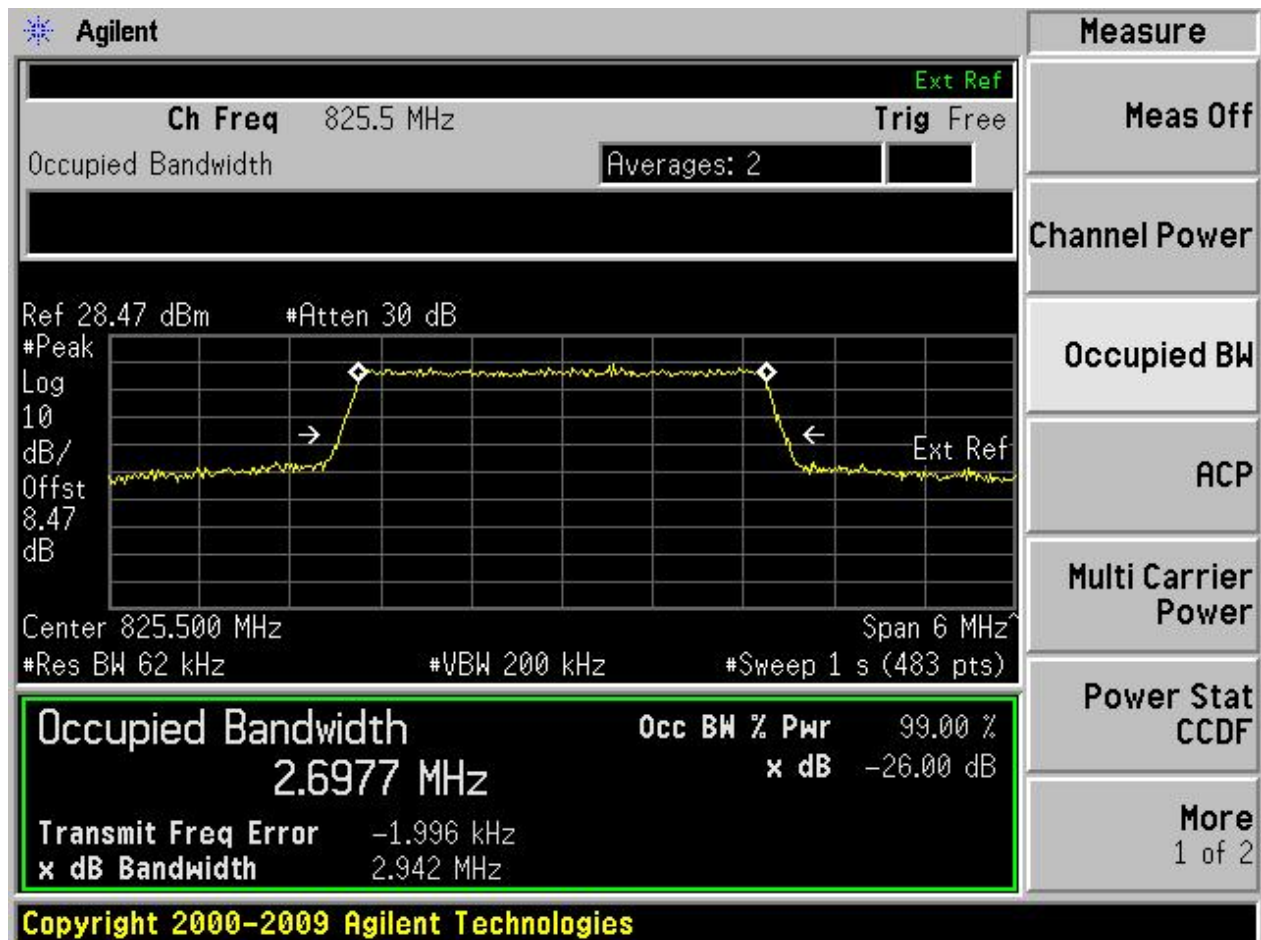
1.11 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20643, Bandwidth:1.4, Modulation:64QAM, RB Number:6, RB Position:0)(NTNV)



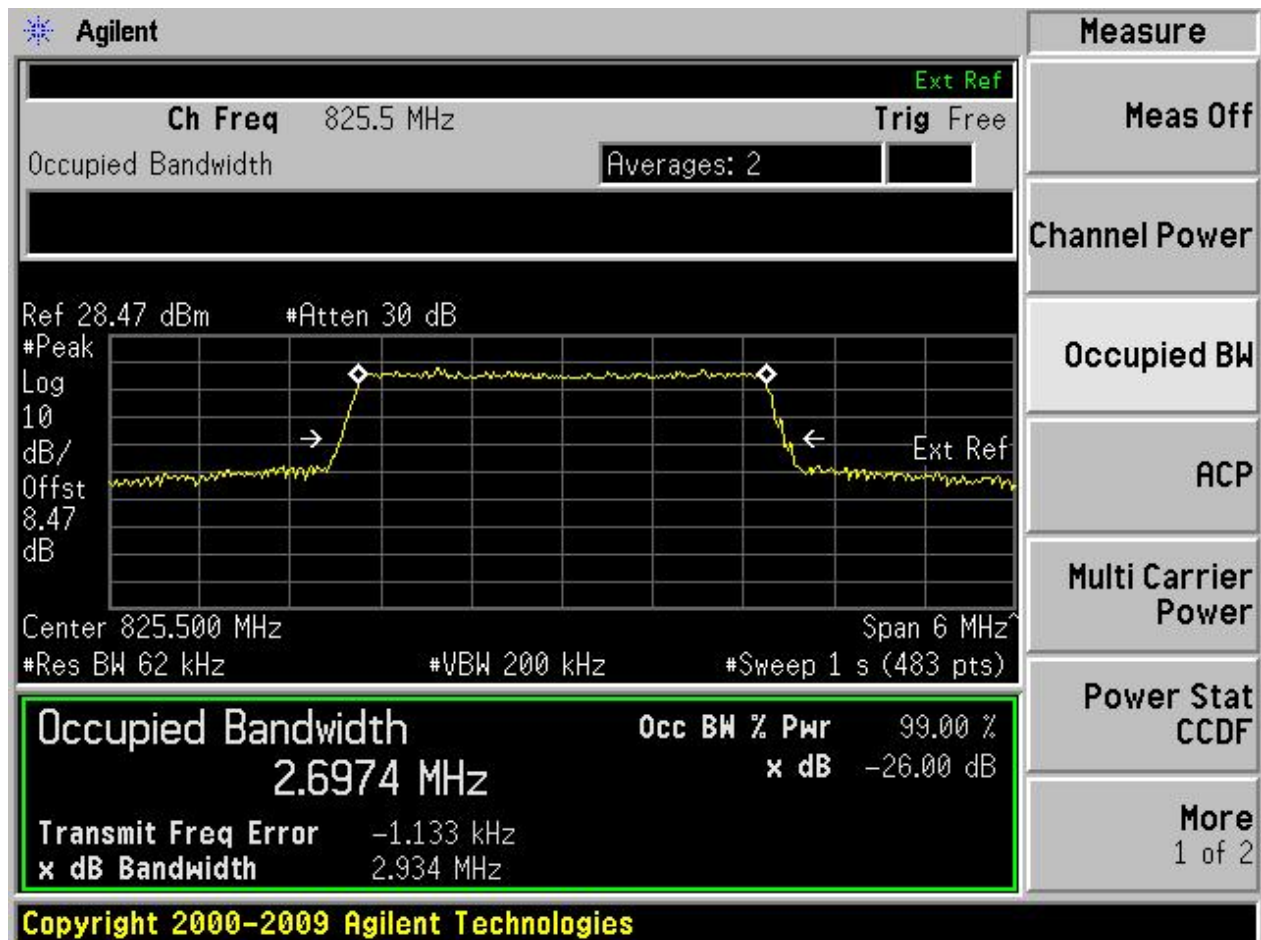
1.12 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20643, Bandwidth:1.4, Modulation:256QAM, RB Number:6, RB Position:0)(NTNV)



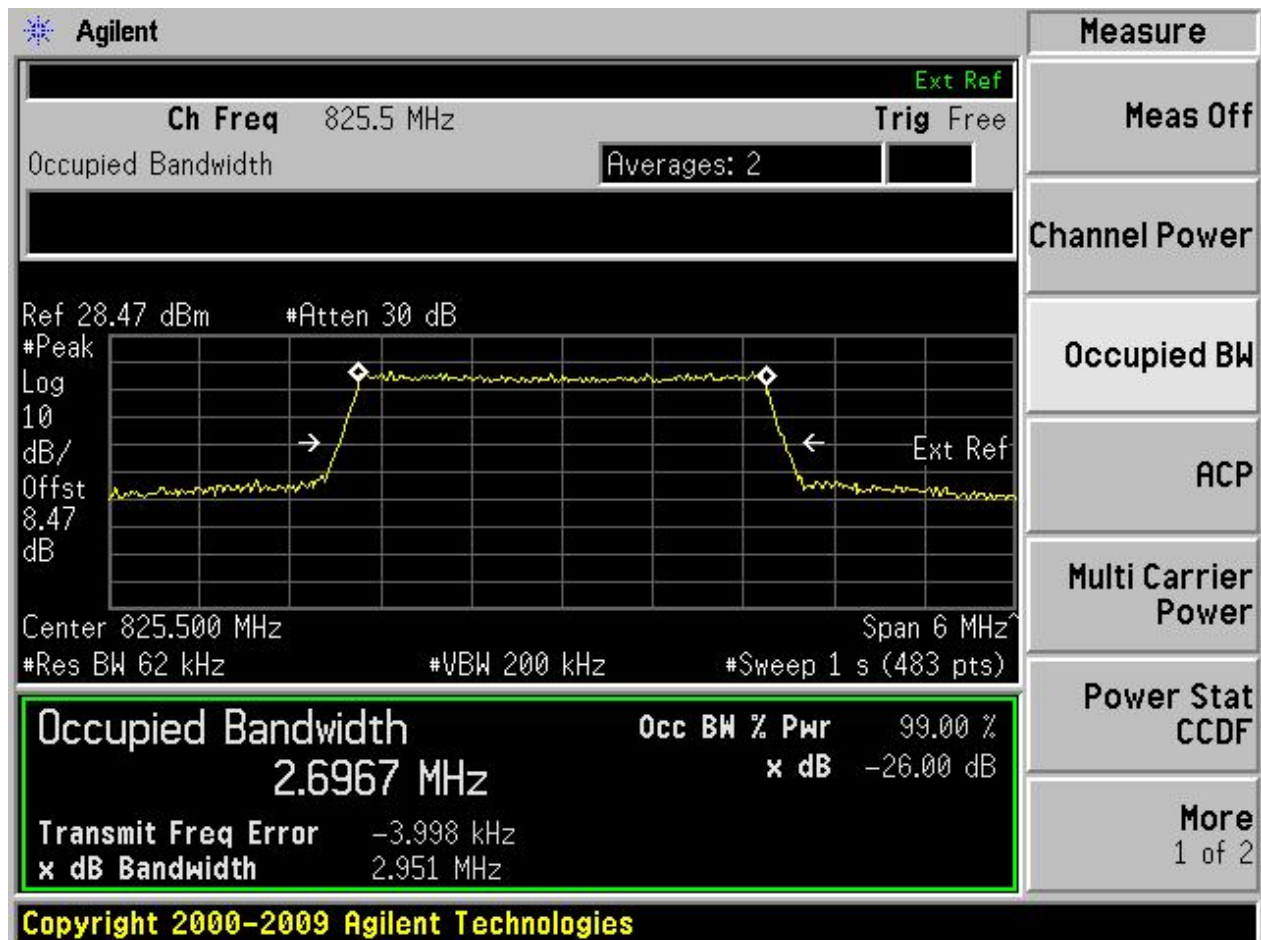
1.13 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



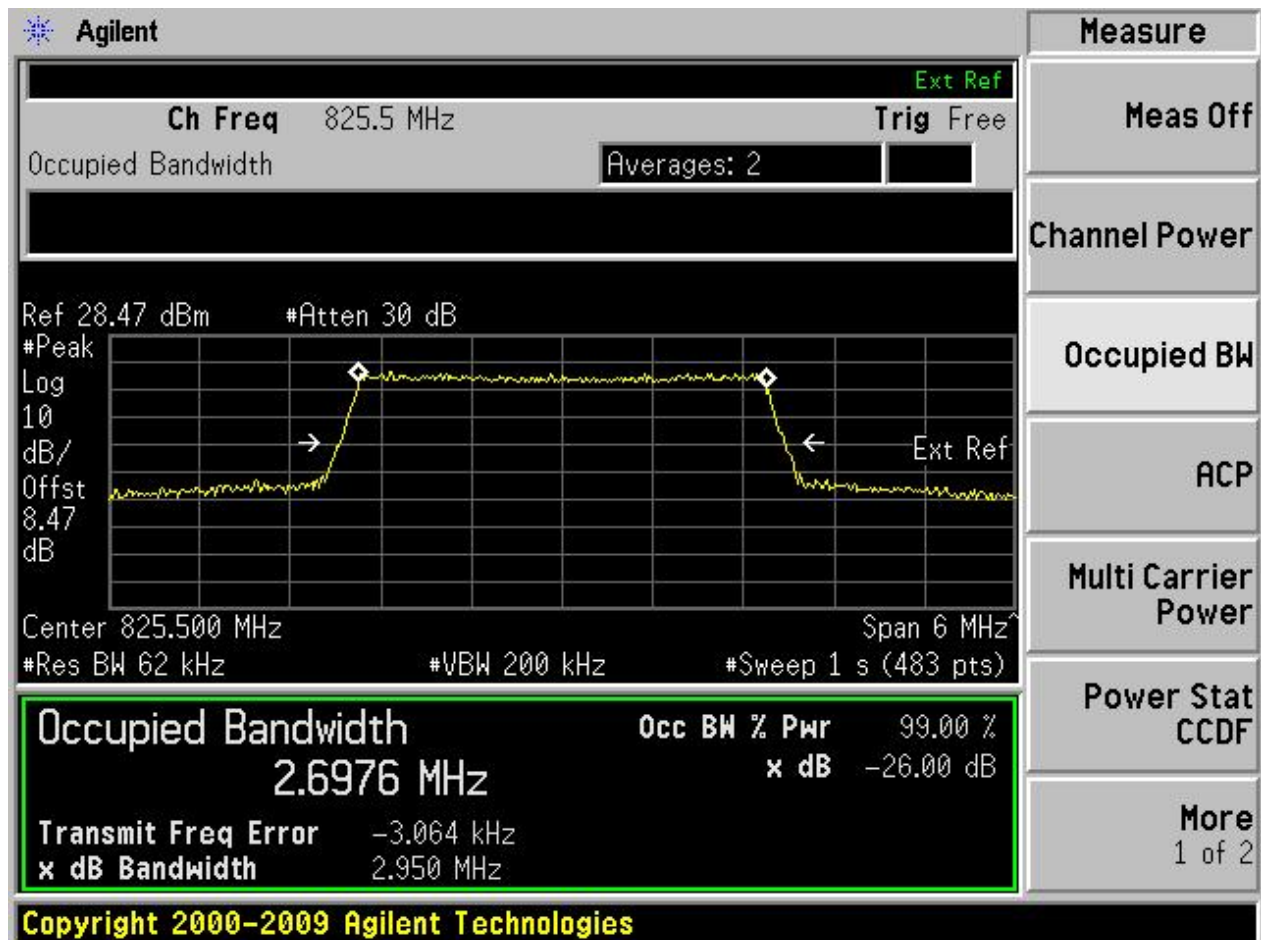
1.14 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



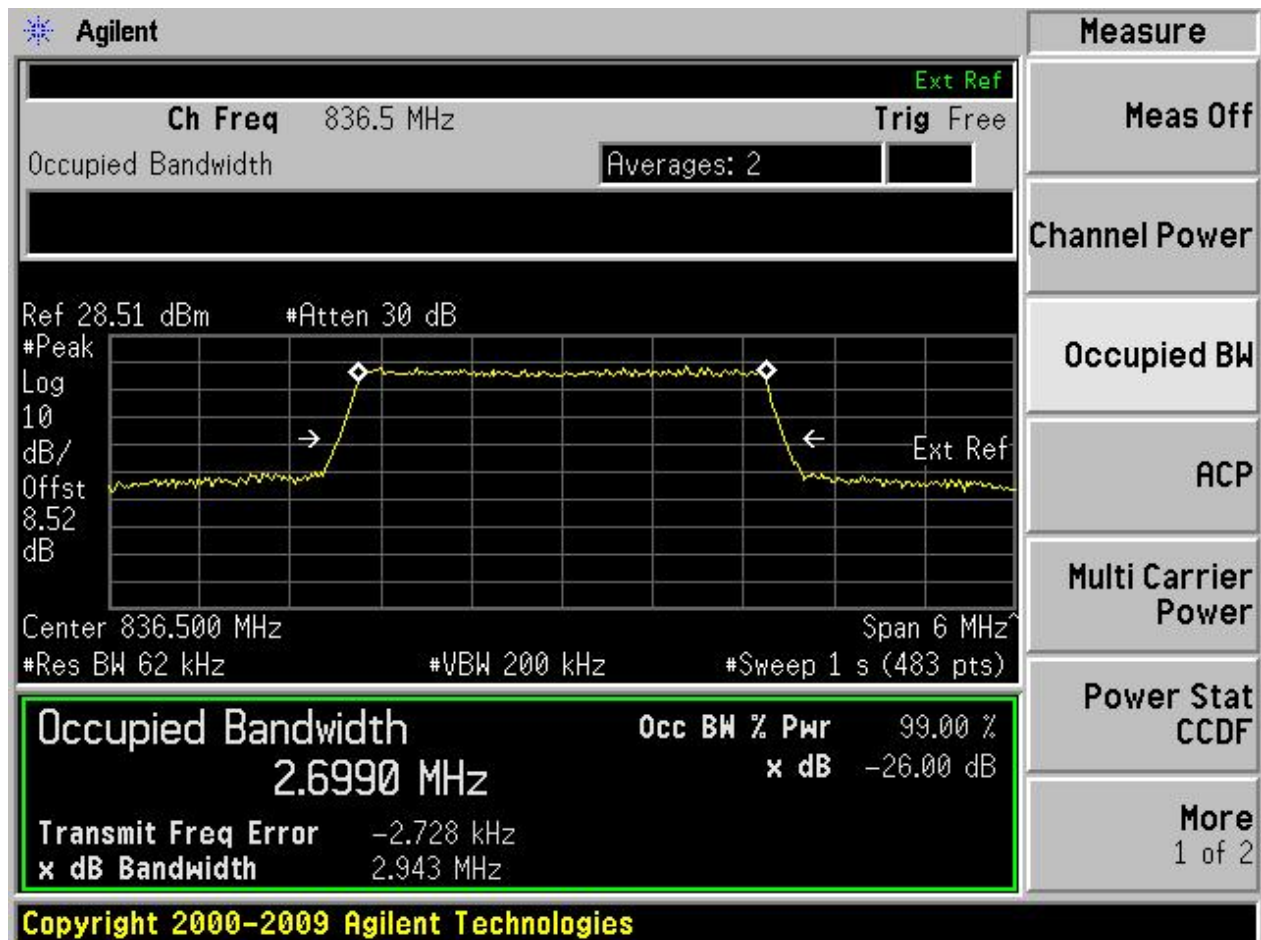
1.15 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20415, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



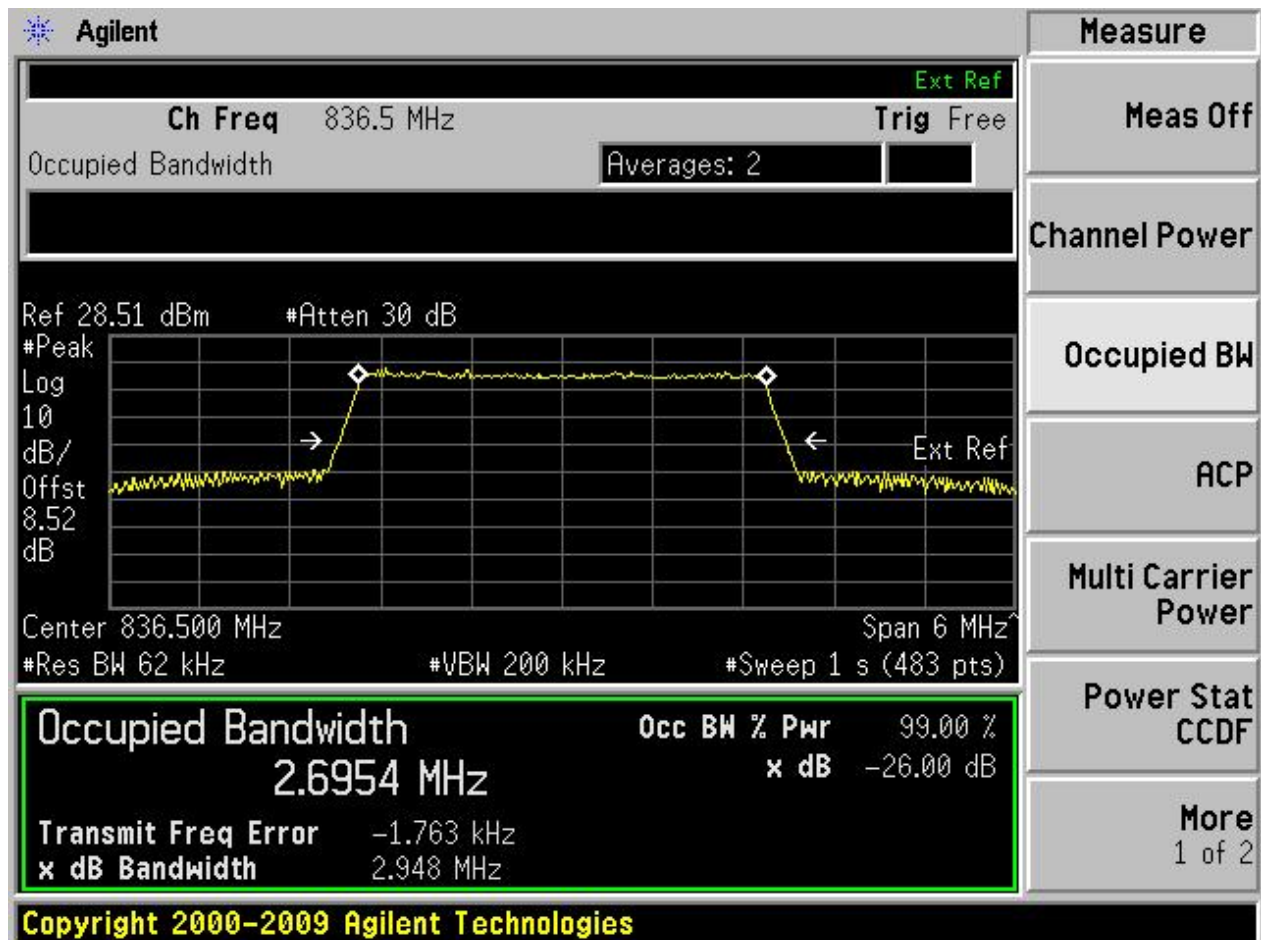
**1.16 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20415, Bandwidth:3, Modulation:256QAM, RB
Number:15, RB Position:0)(NTNV)**



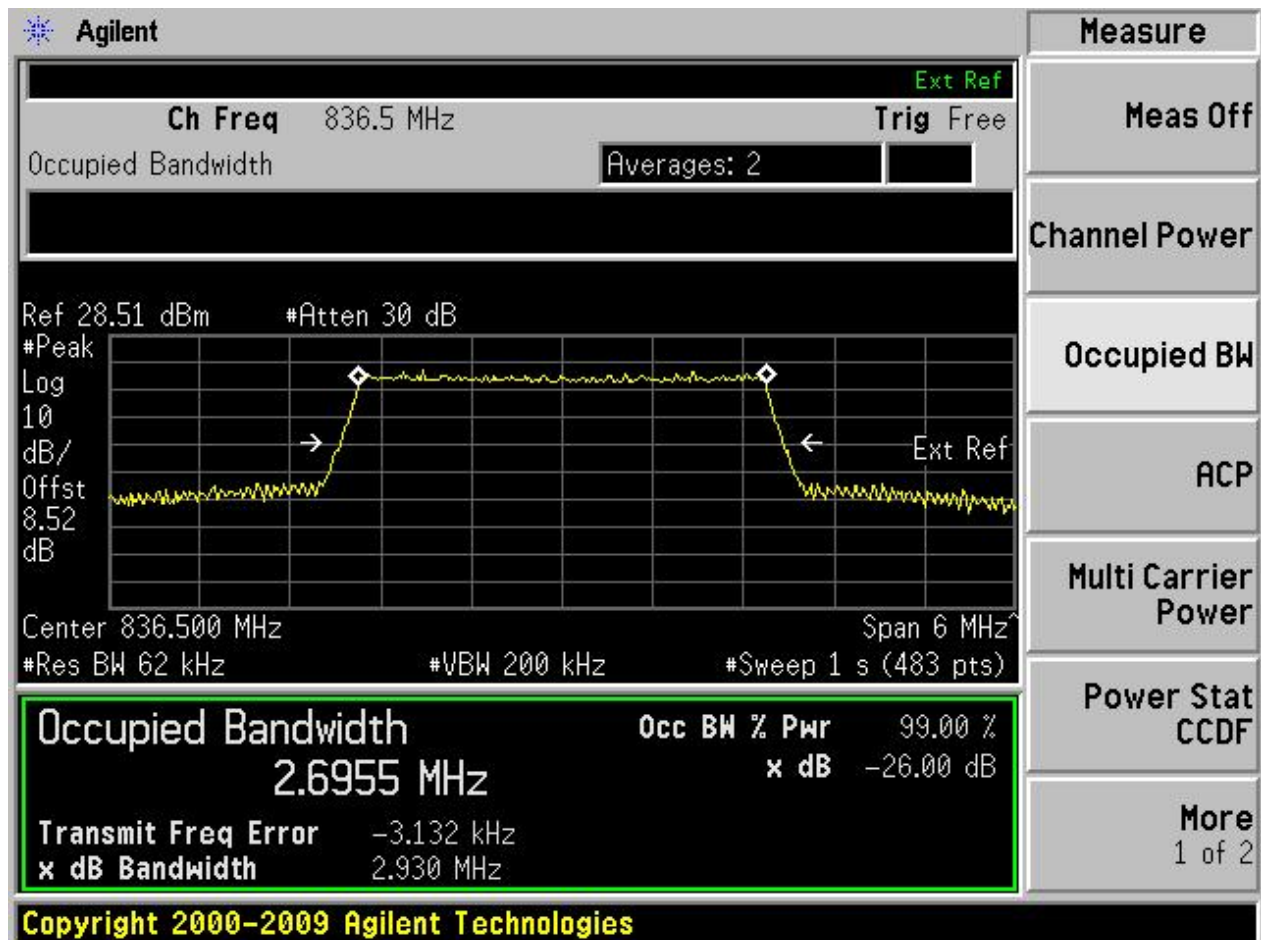
1.17 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



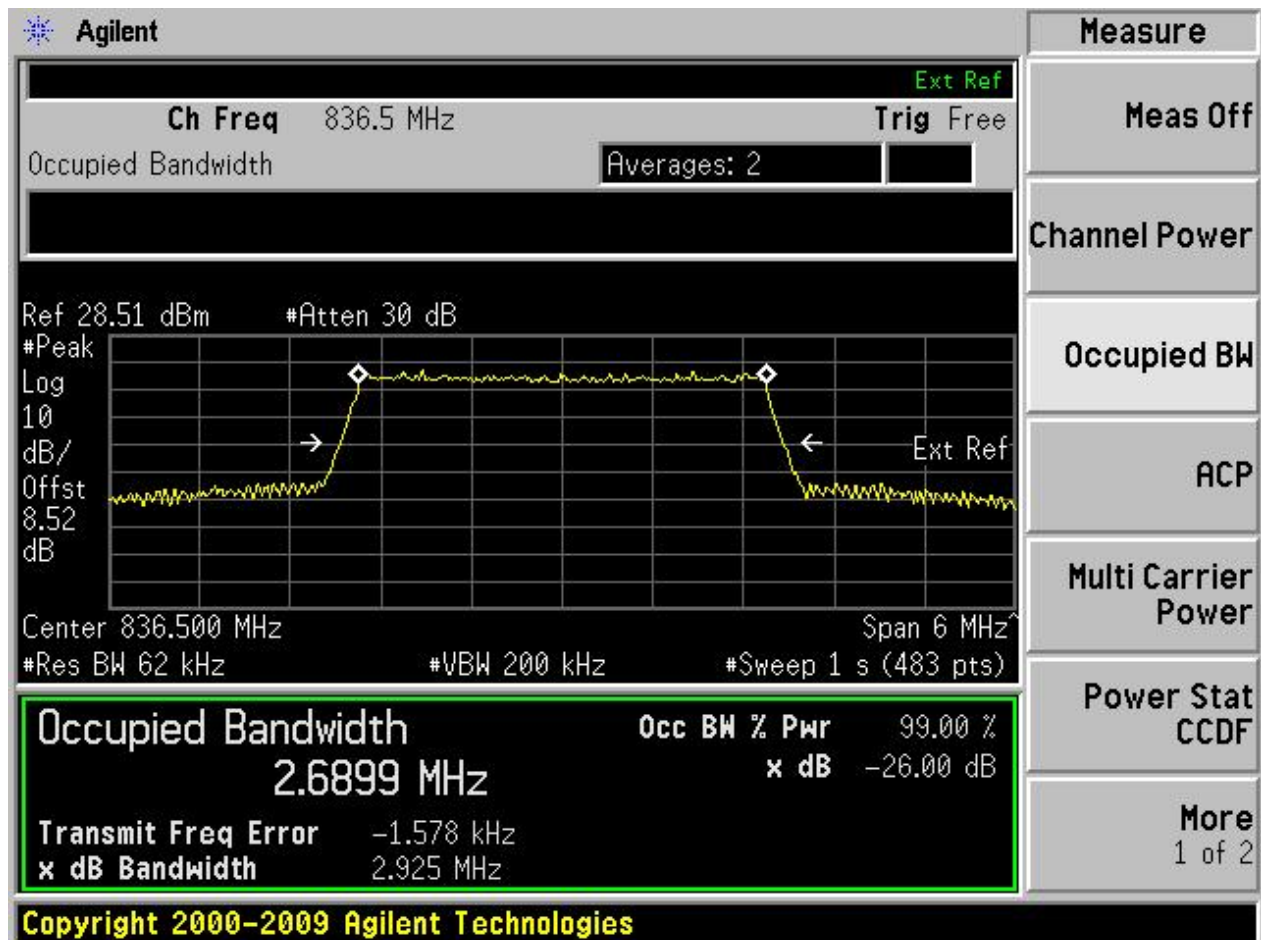
**1.18 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20525, Bandwidth:3, Modulation:16QAM, RB
Number:15, RB Position:0)(NTNV)**



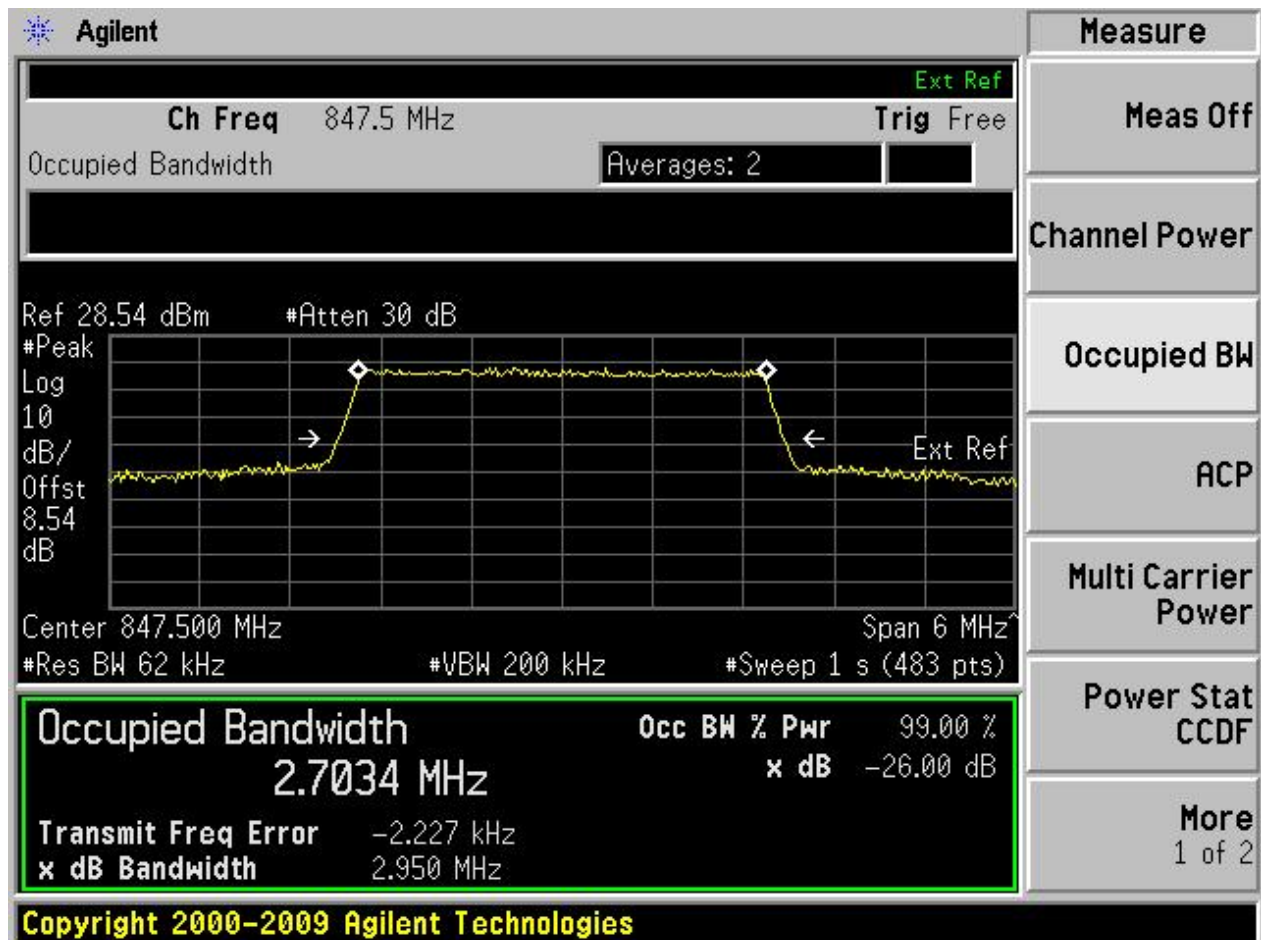
1.19 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



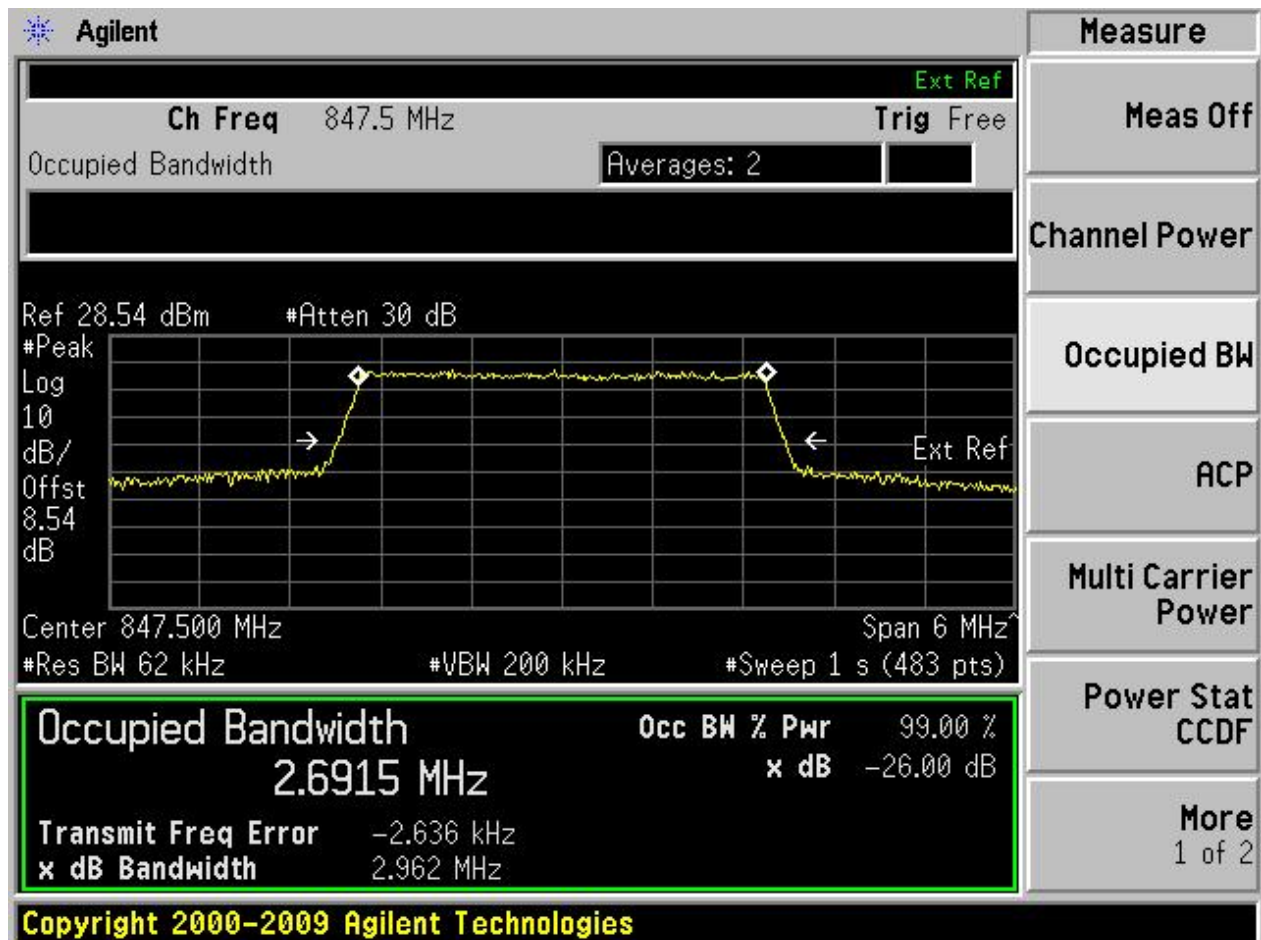
**1.20 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20525, Bandwidth:3, Modulation:256QAM, RB
Number:15, RB Position:0)(NTNV)**



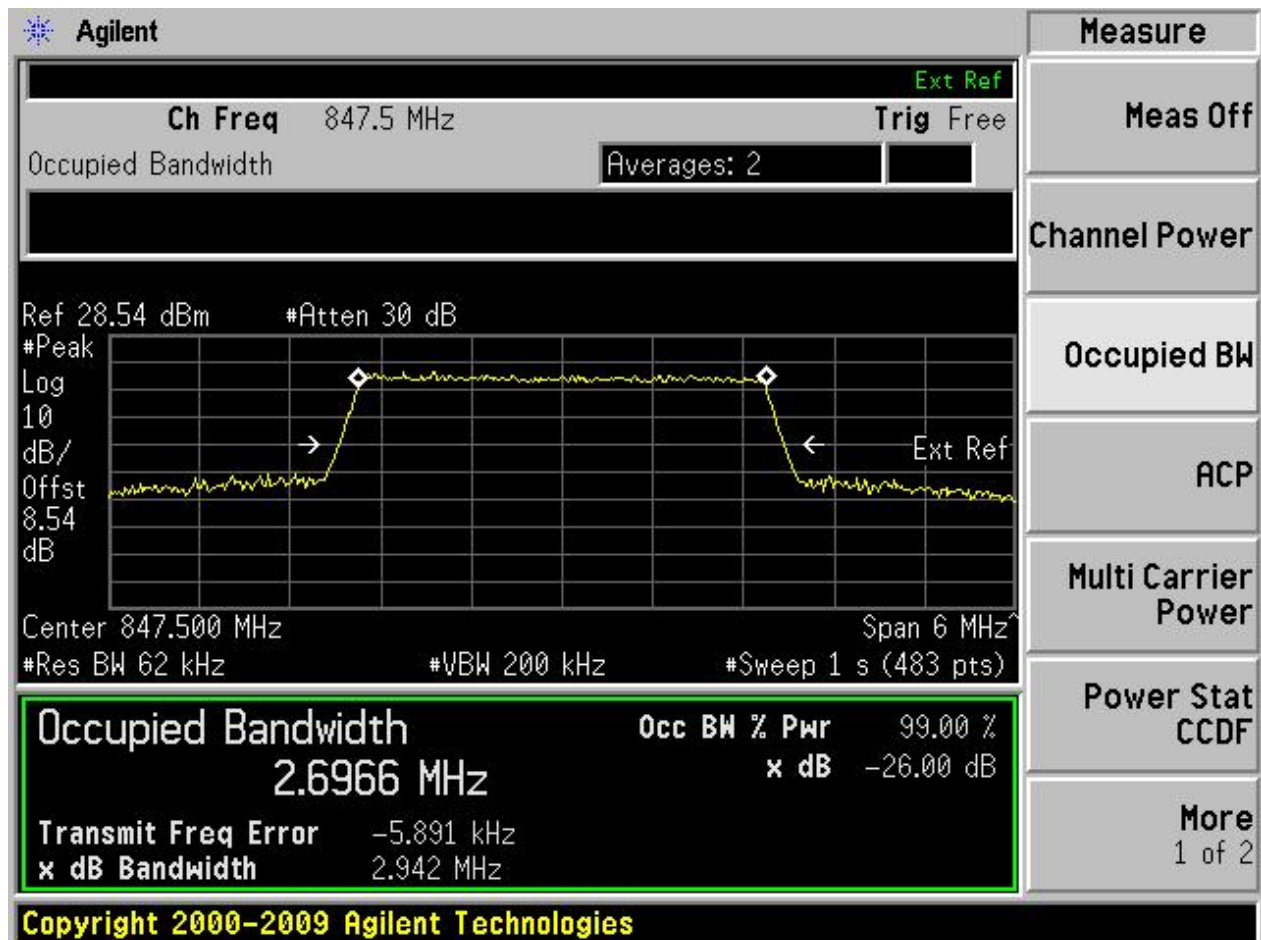
1.21 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



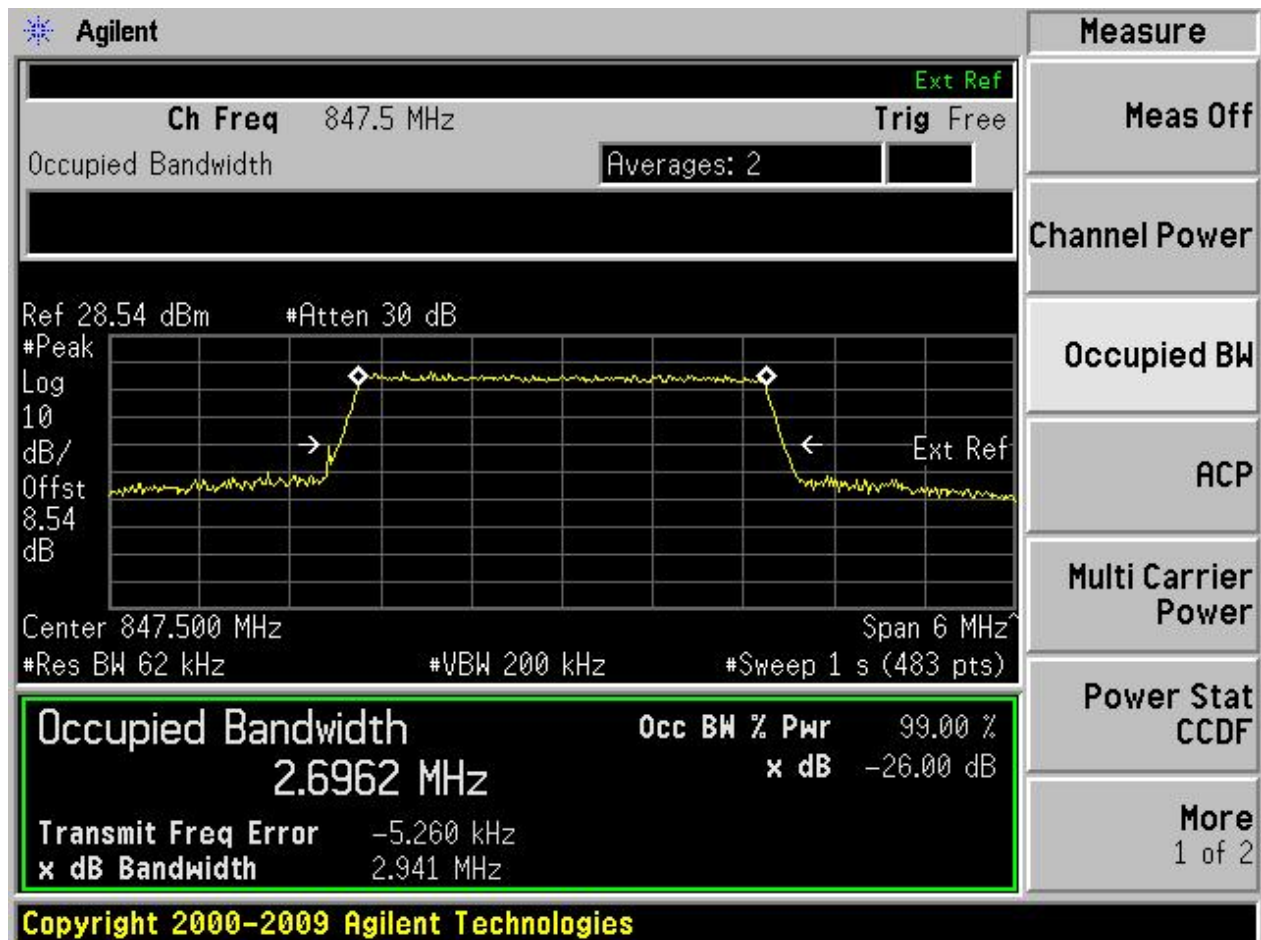
1.22 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



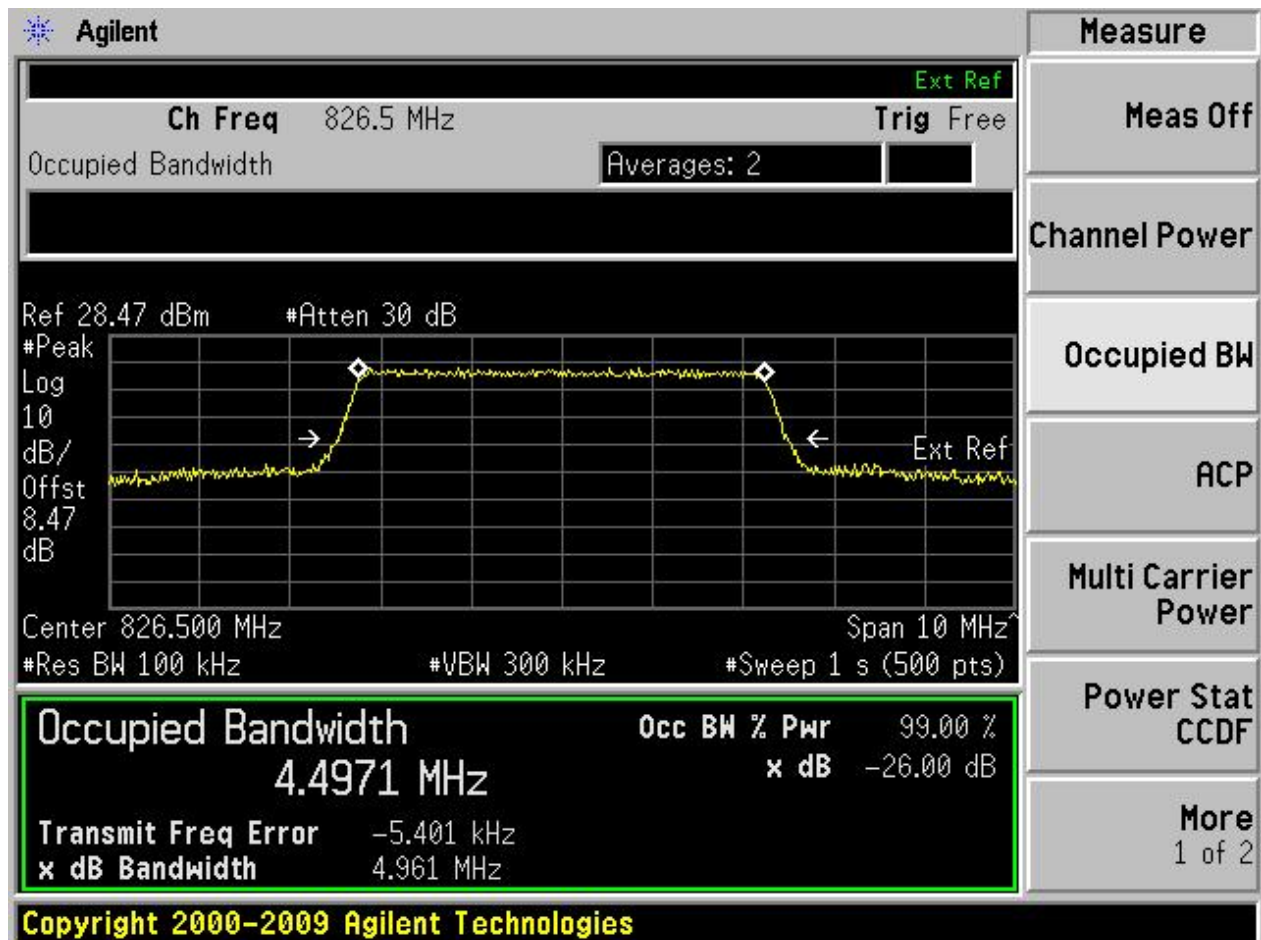
**1.23 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20635, Bandwidth:3, Modulation:64QAM, RB
Number:15, RB Position:0)(NTNV)**



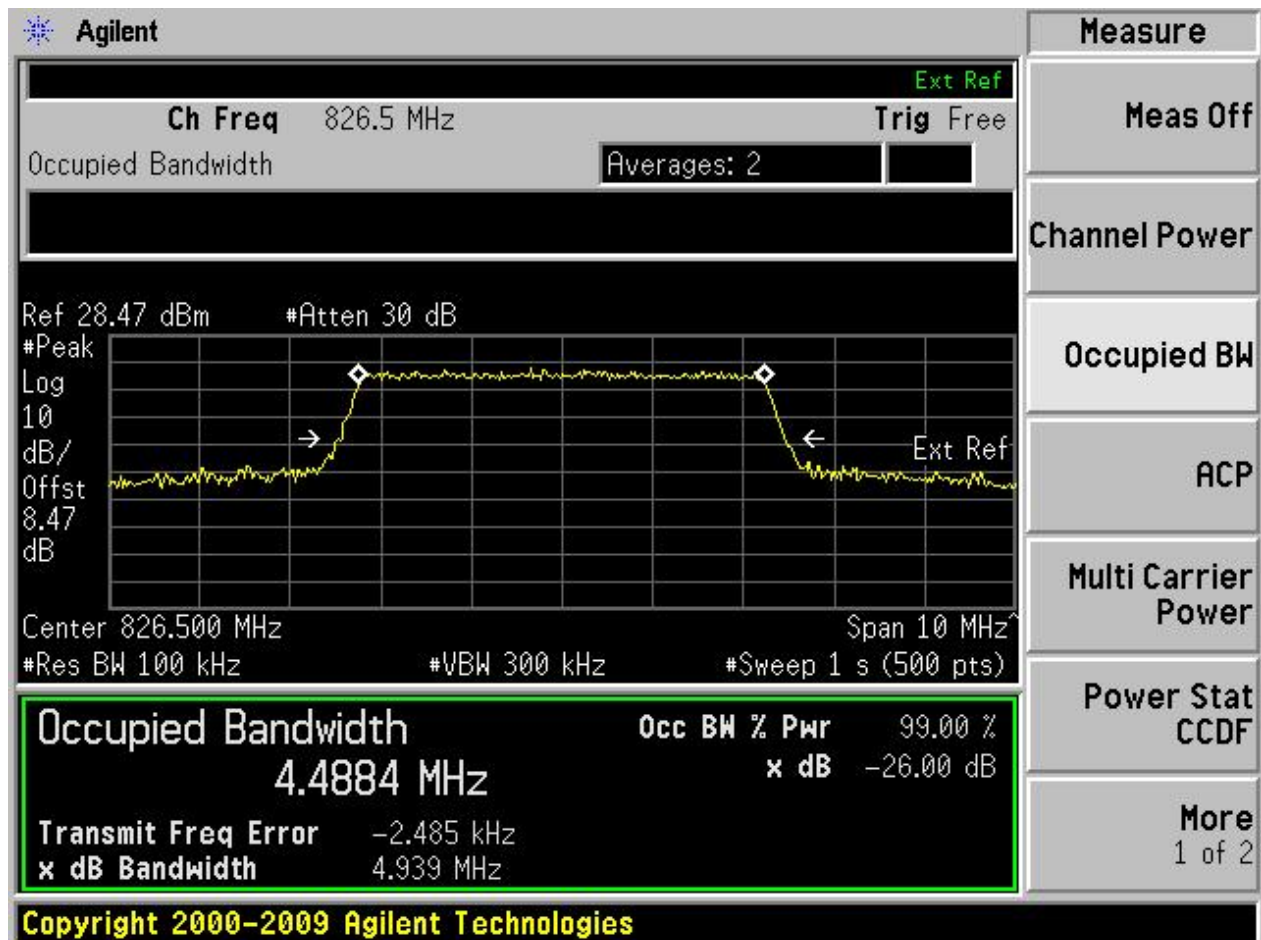
**1.24 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:20635, Bandwidth:3, Modulation:256QAM, RB
Number:15, RB Position:0)(NTNV)**



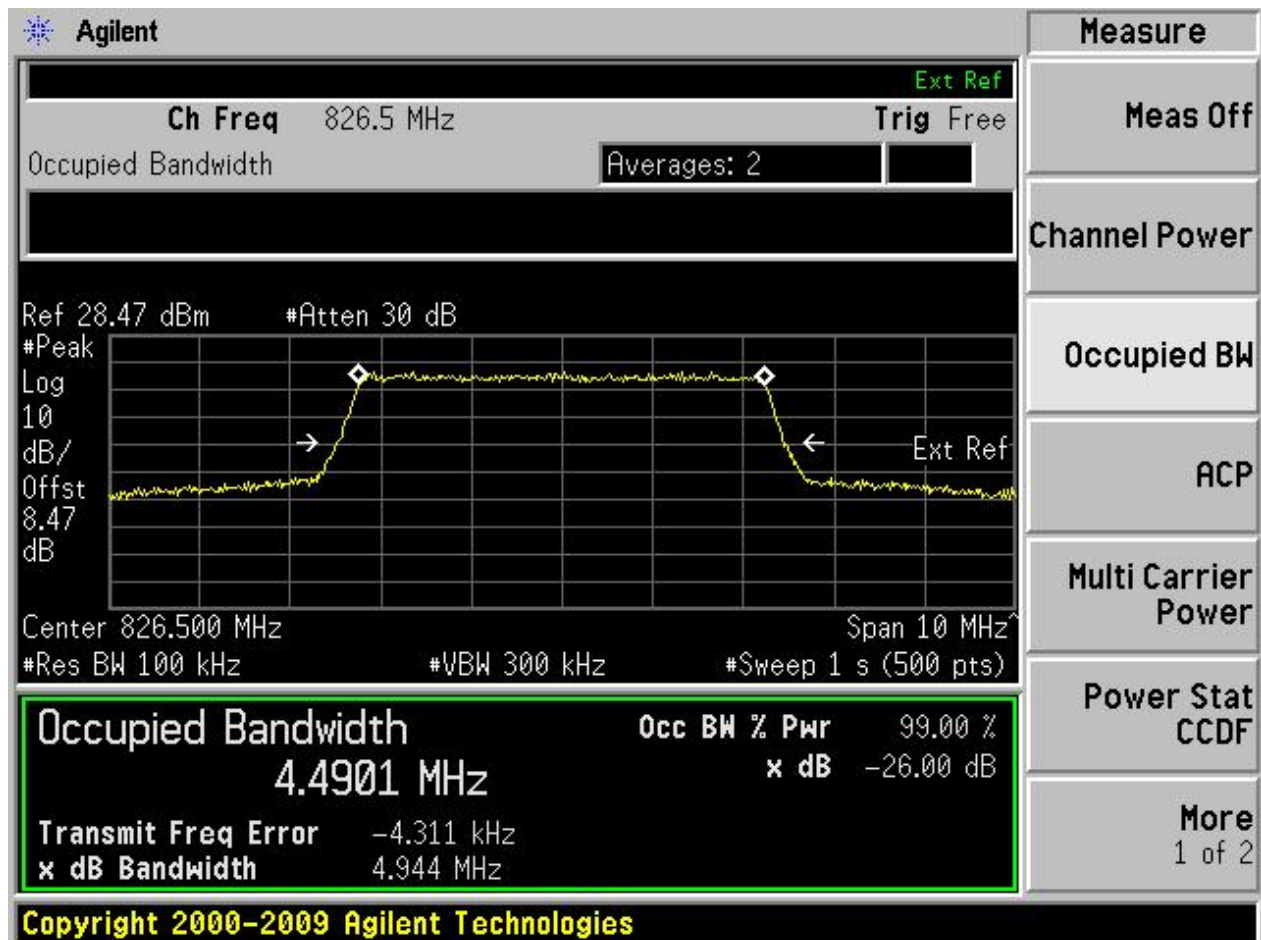
1.25 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



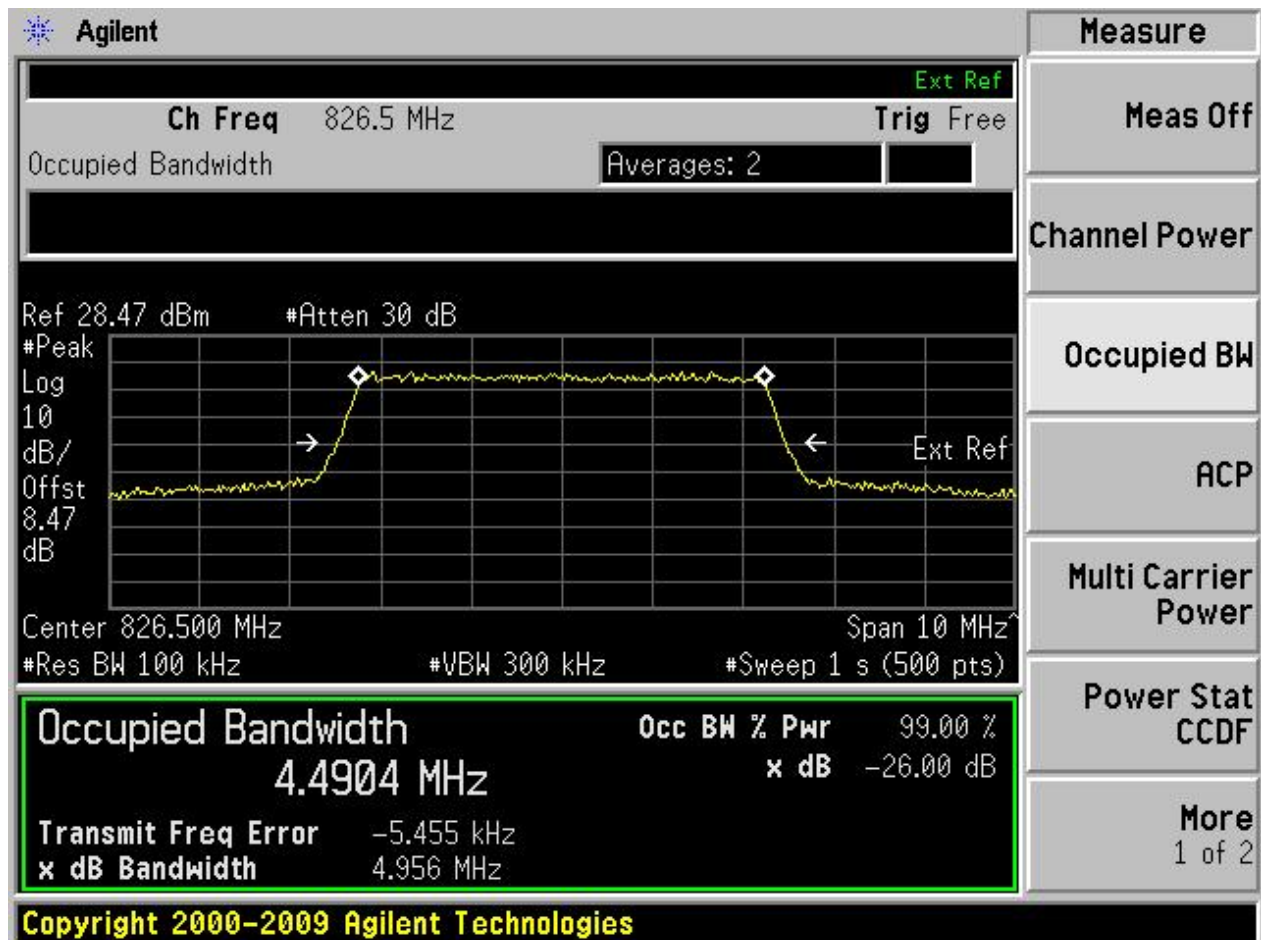
1.26 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



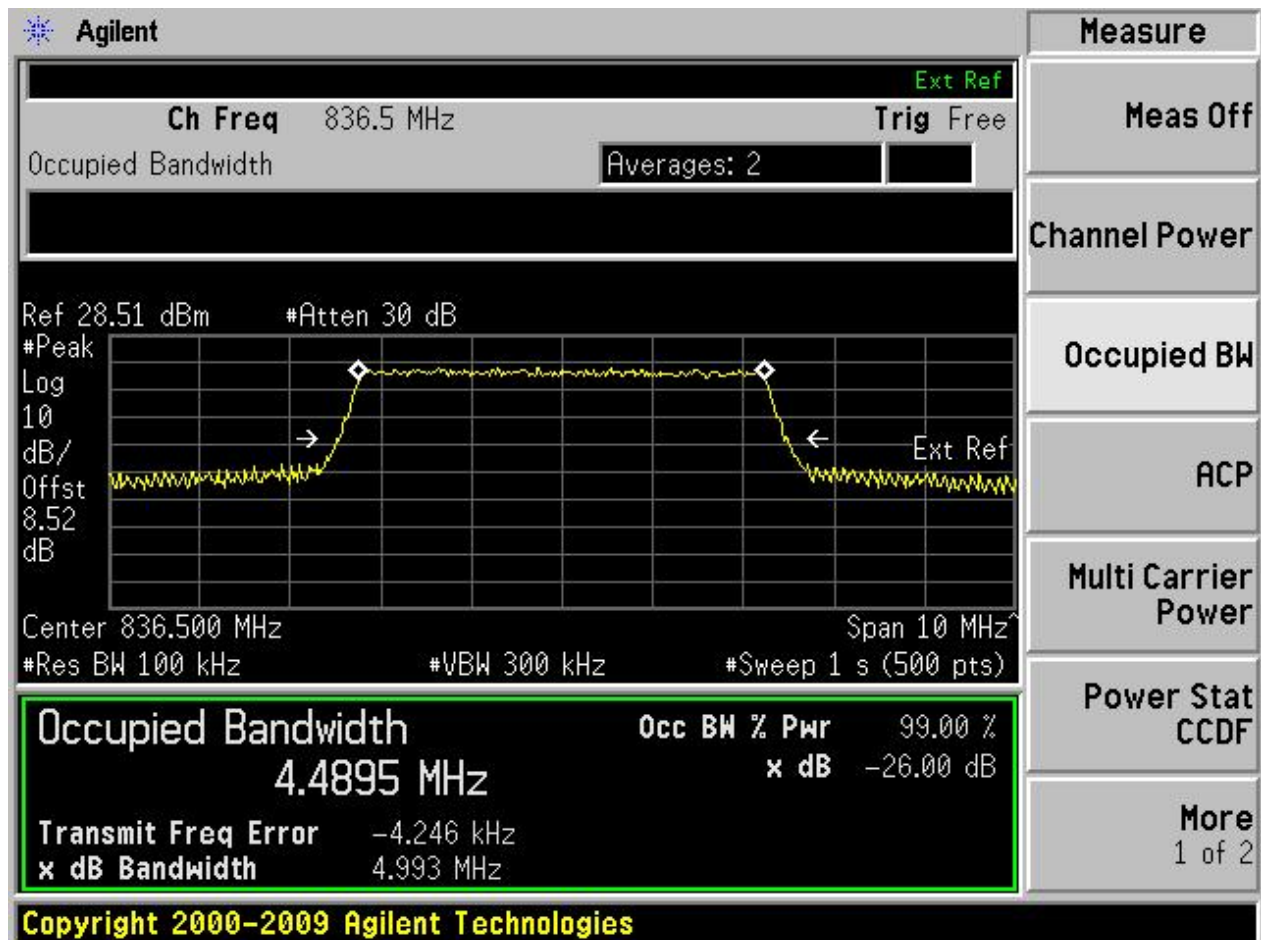
1.27 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20425, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



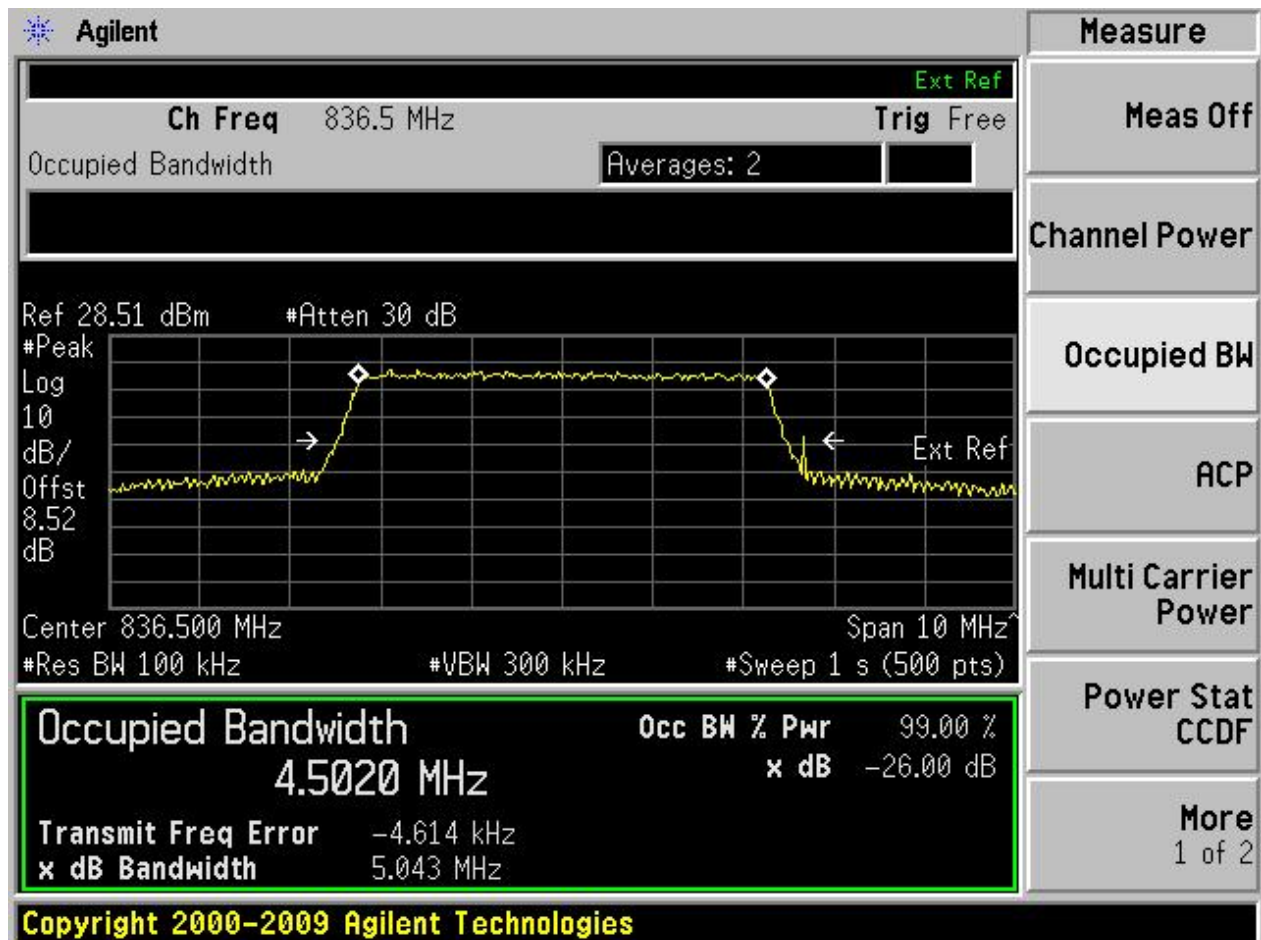
1.28 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20425, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



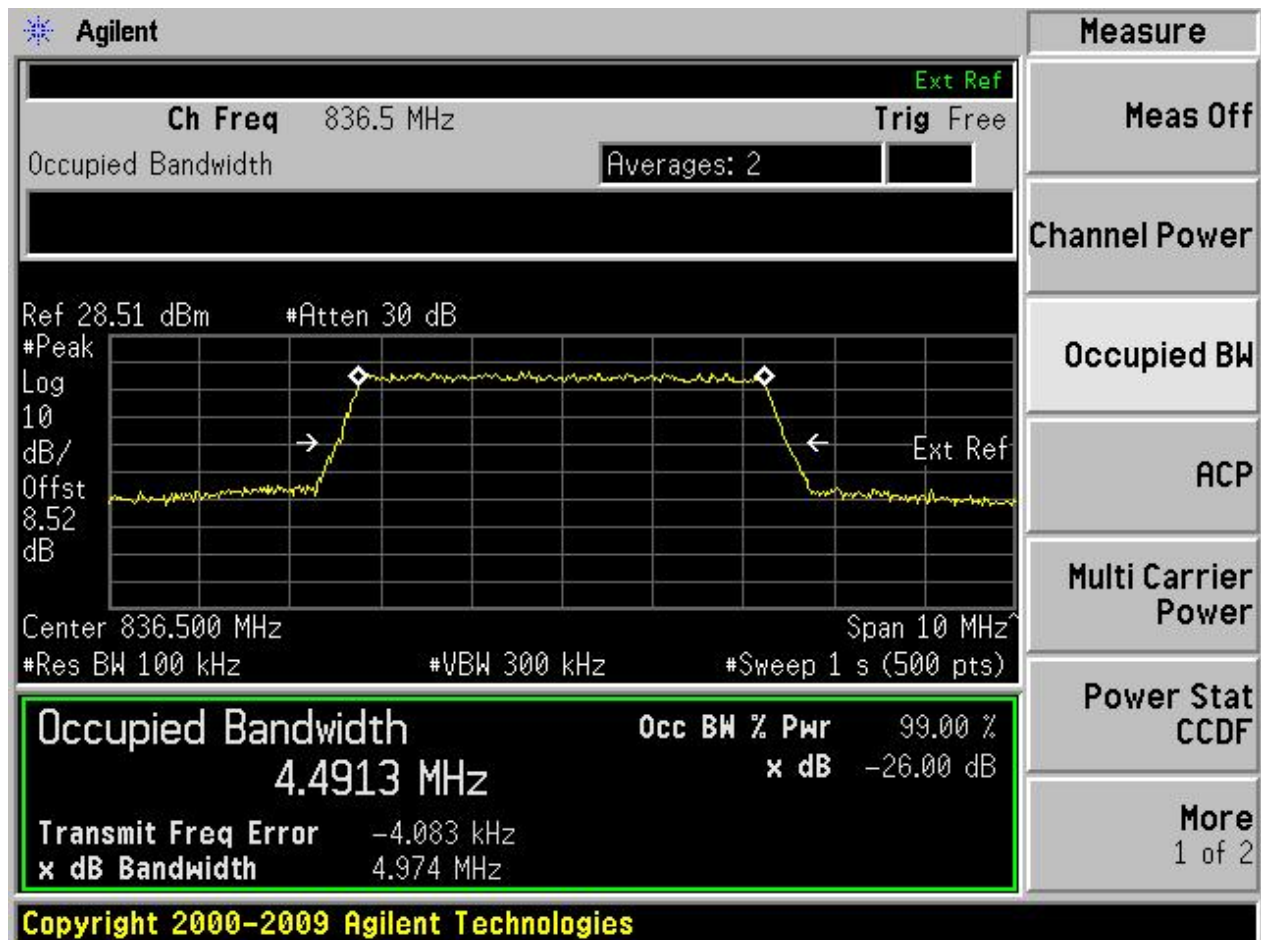
1.29 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



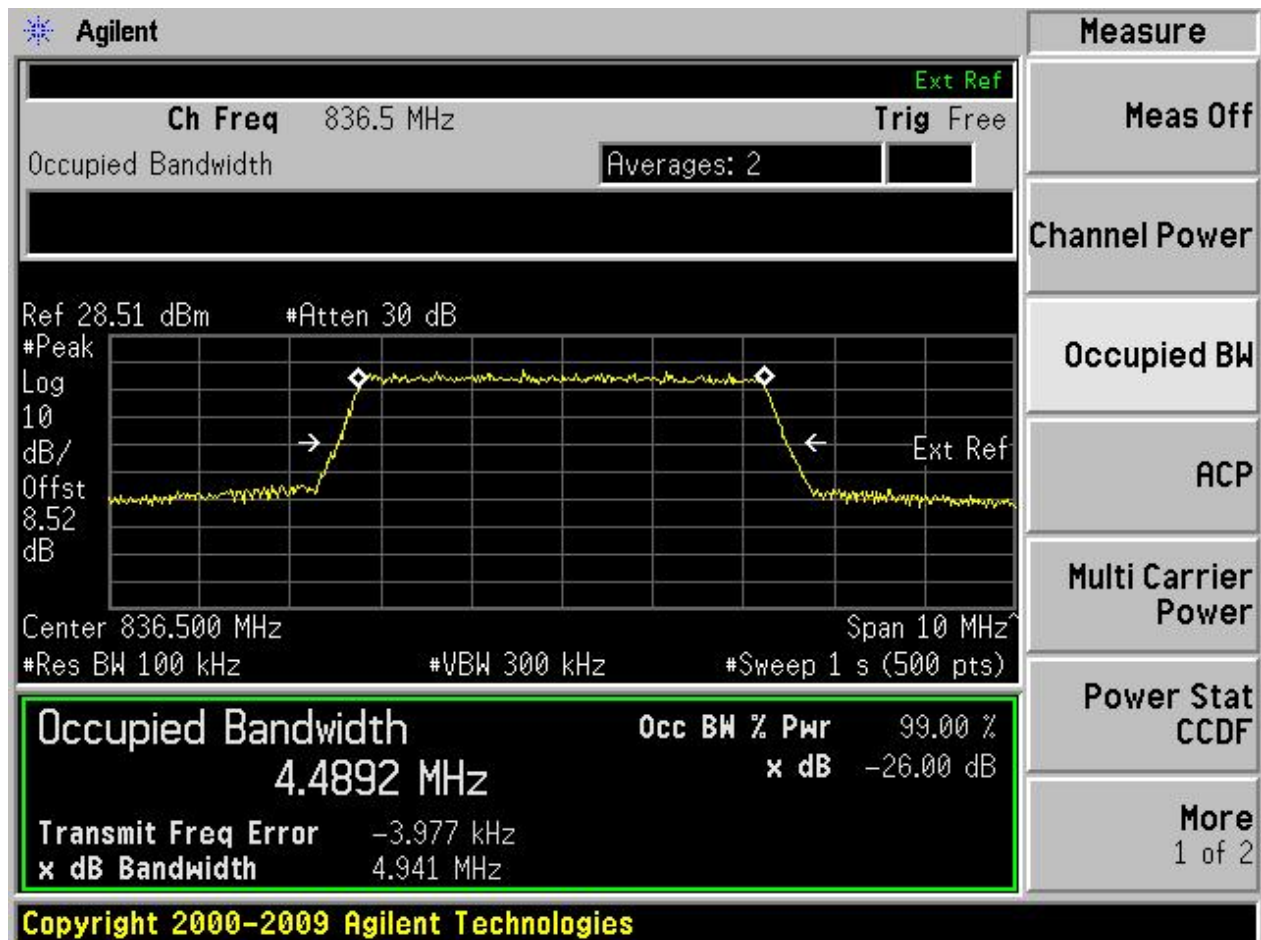
1.30 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



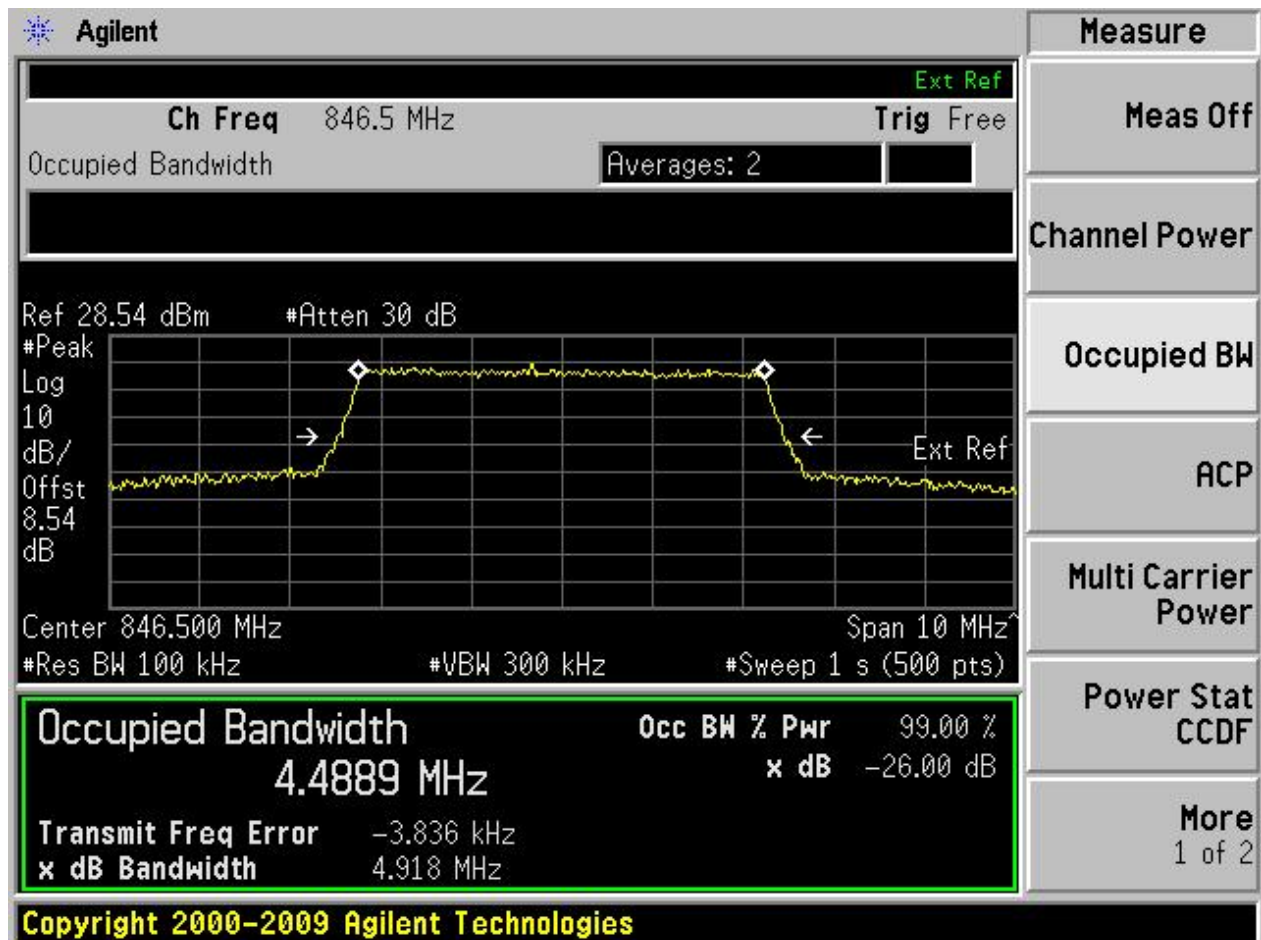
1.31 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



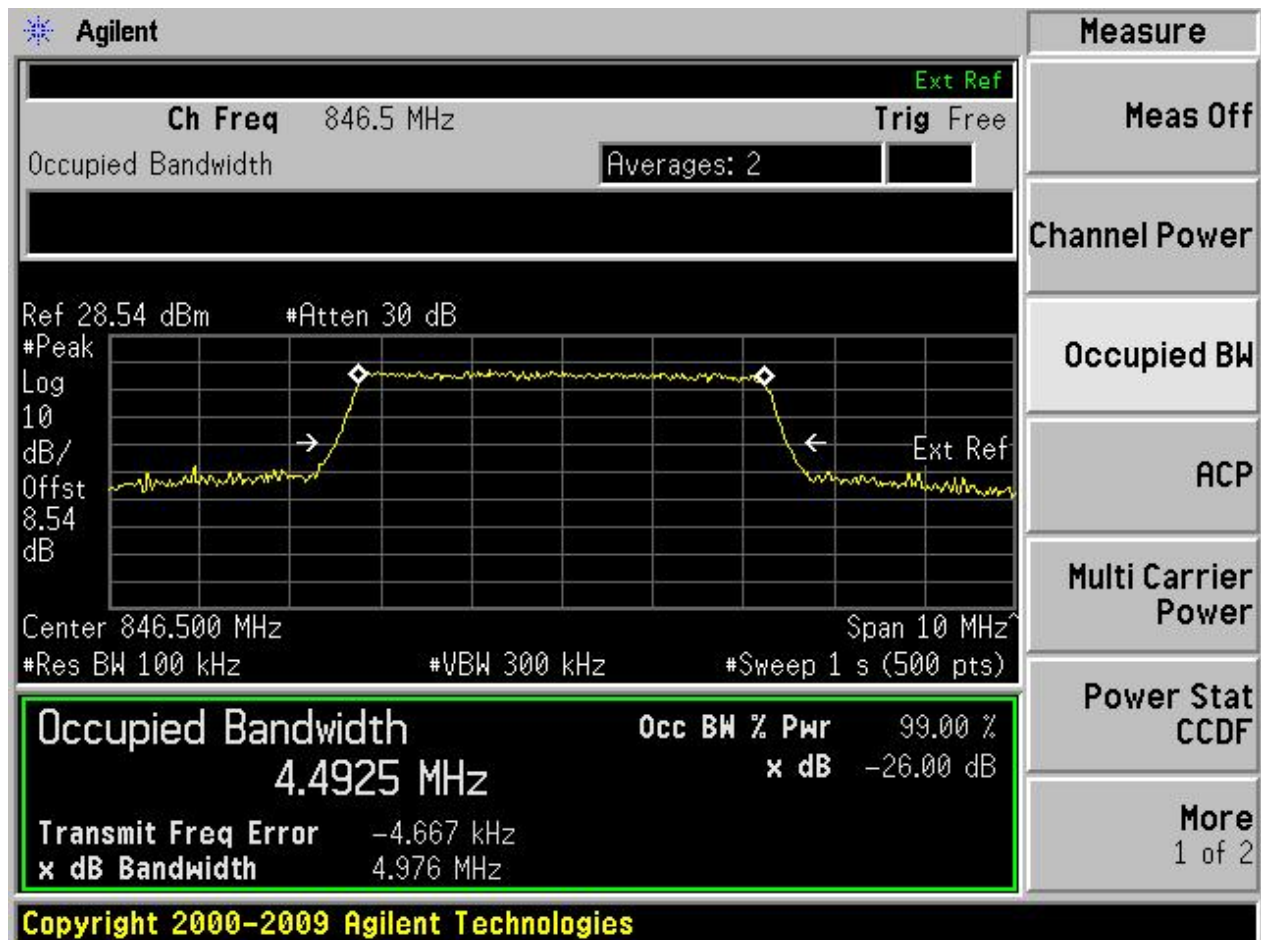
1.32 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



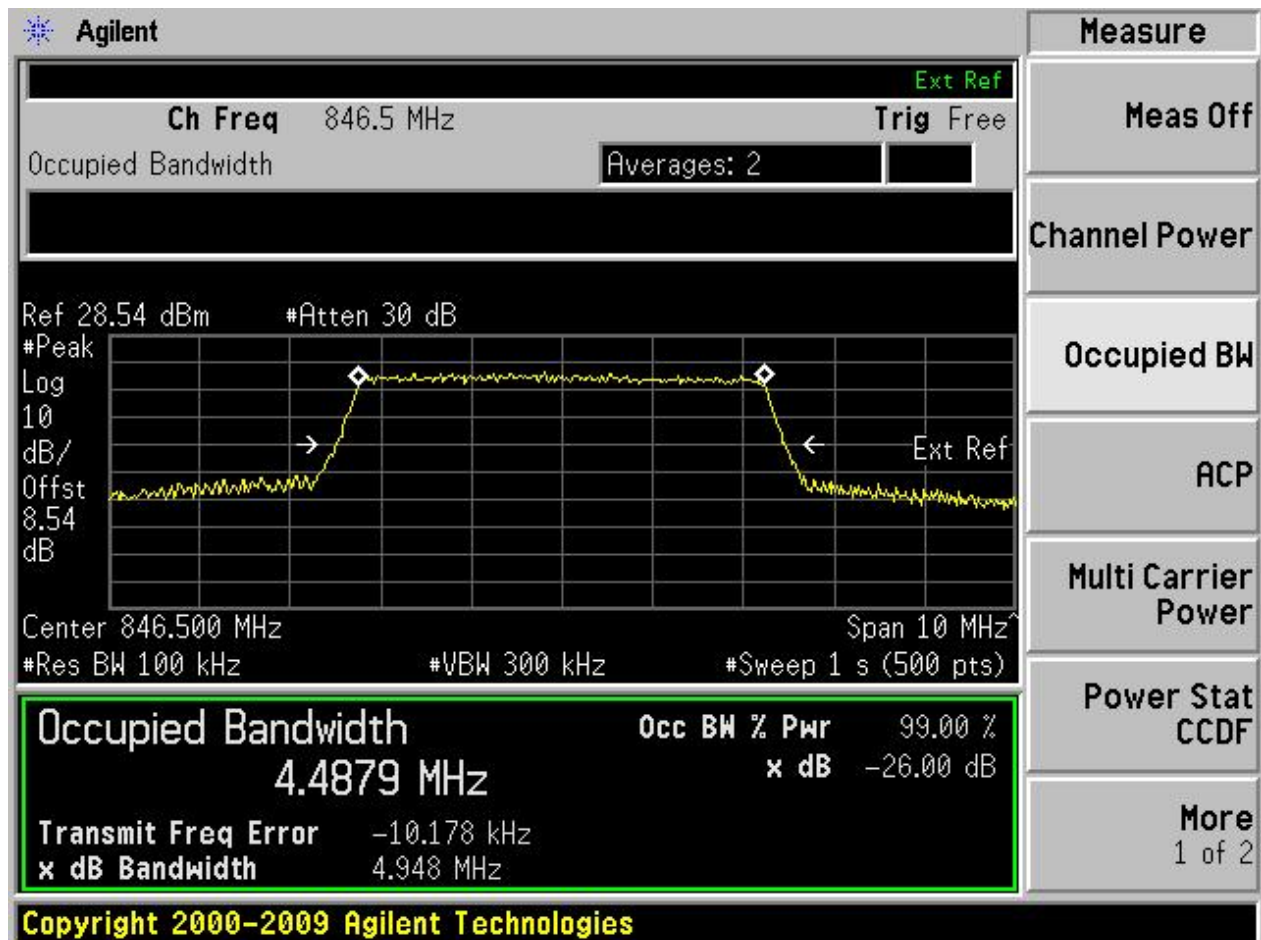
1.33 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



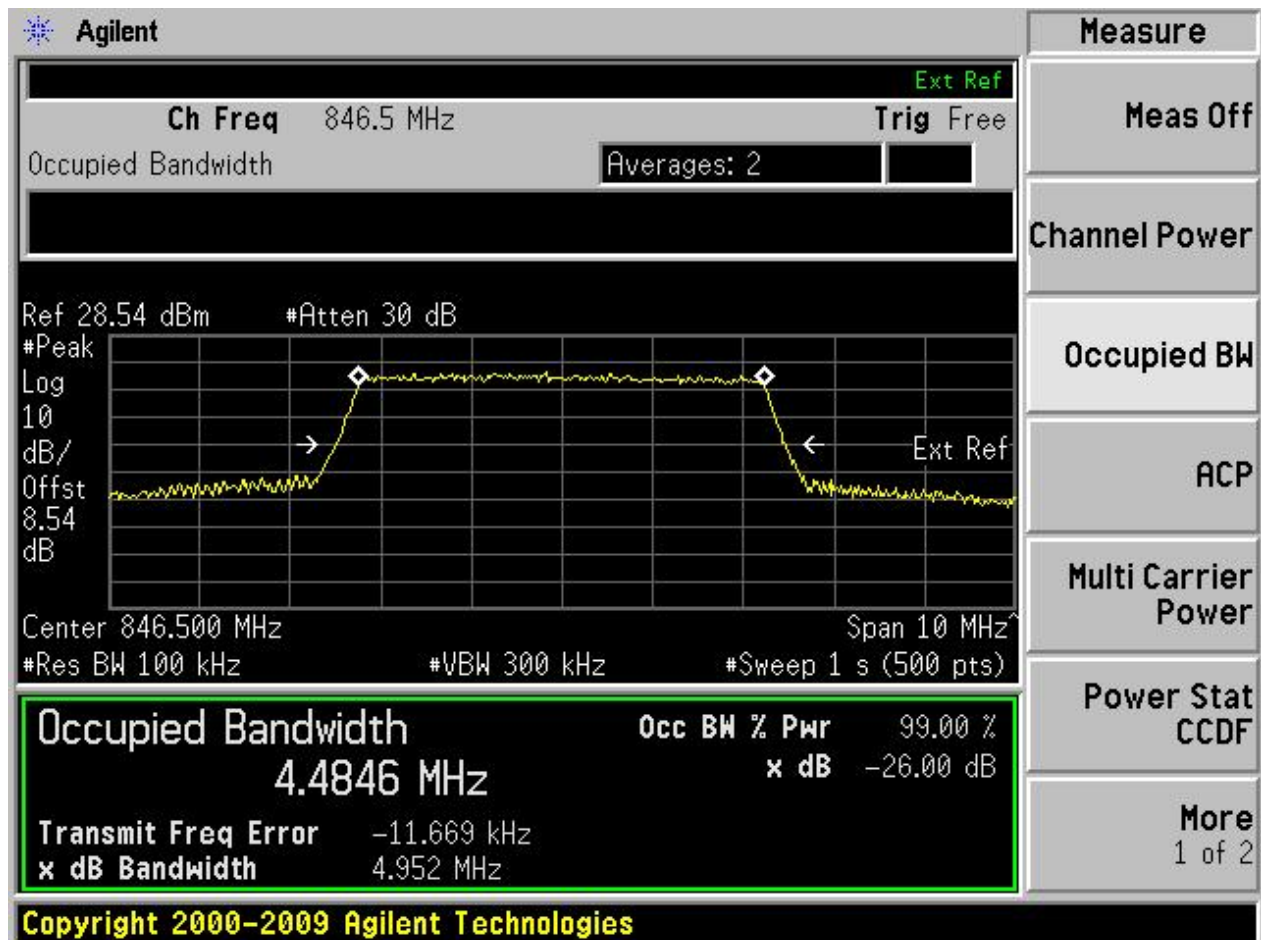
1.34 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



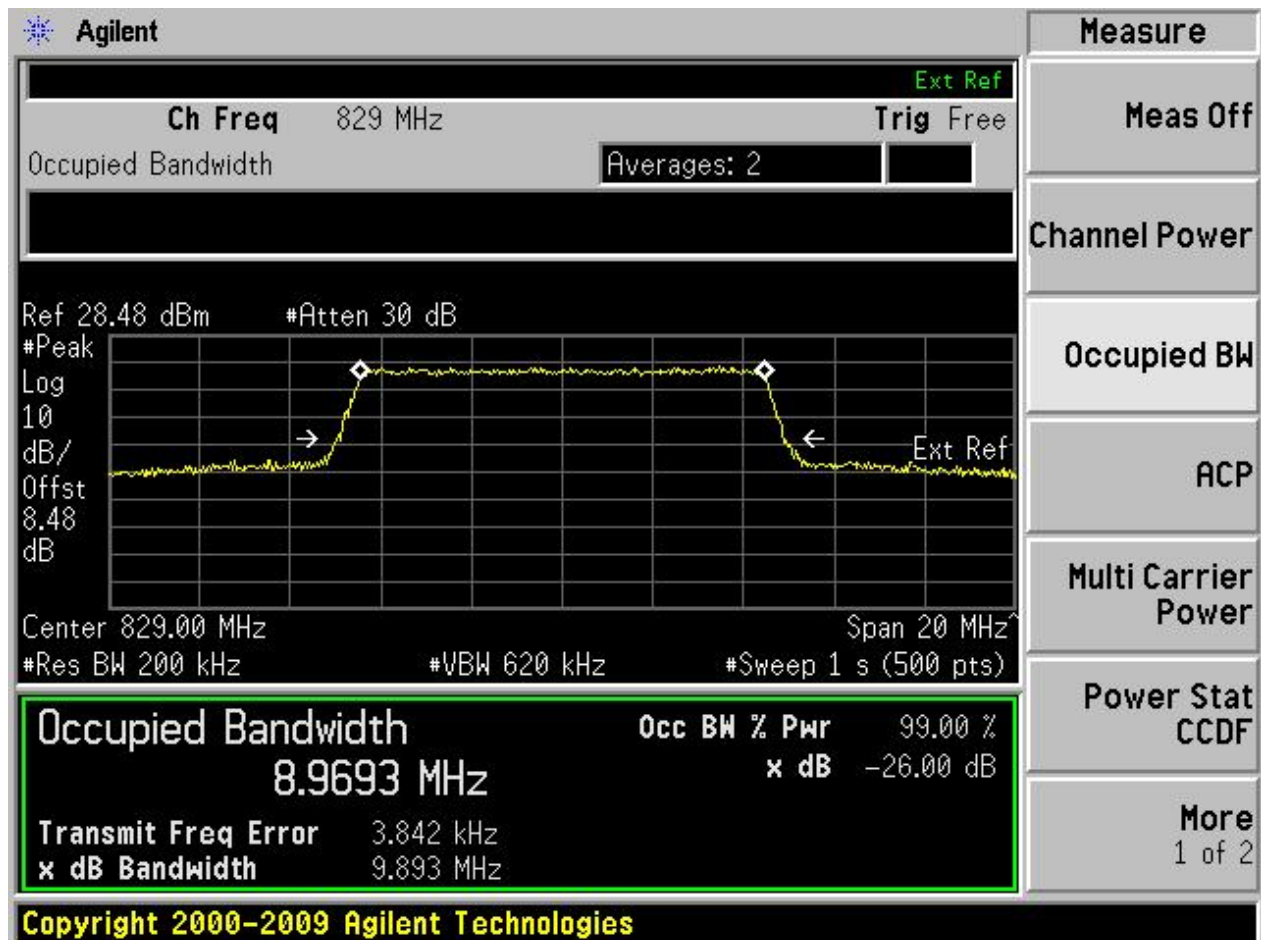
1.35 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20625, Bandwidth:5, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



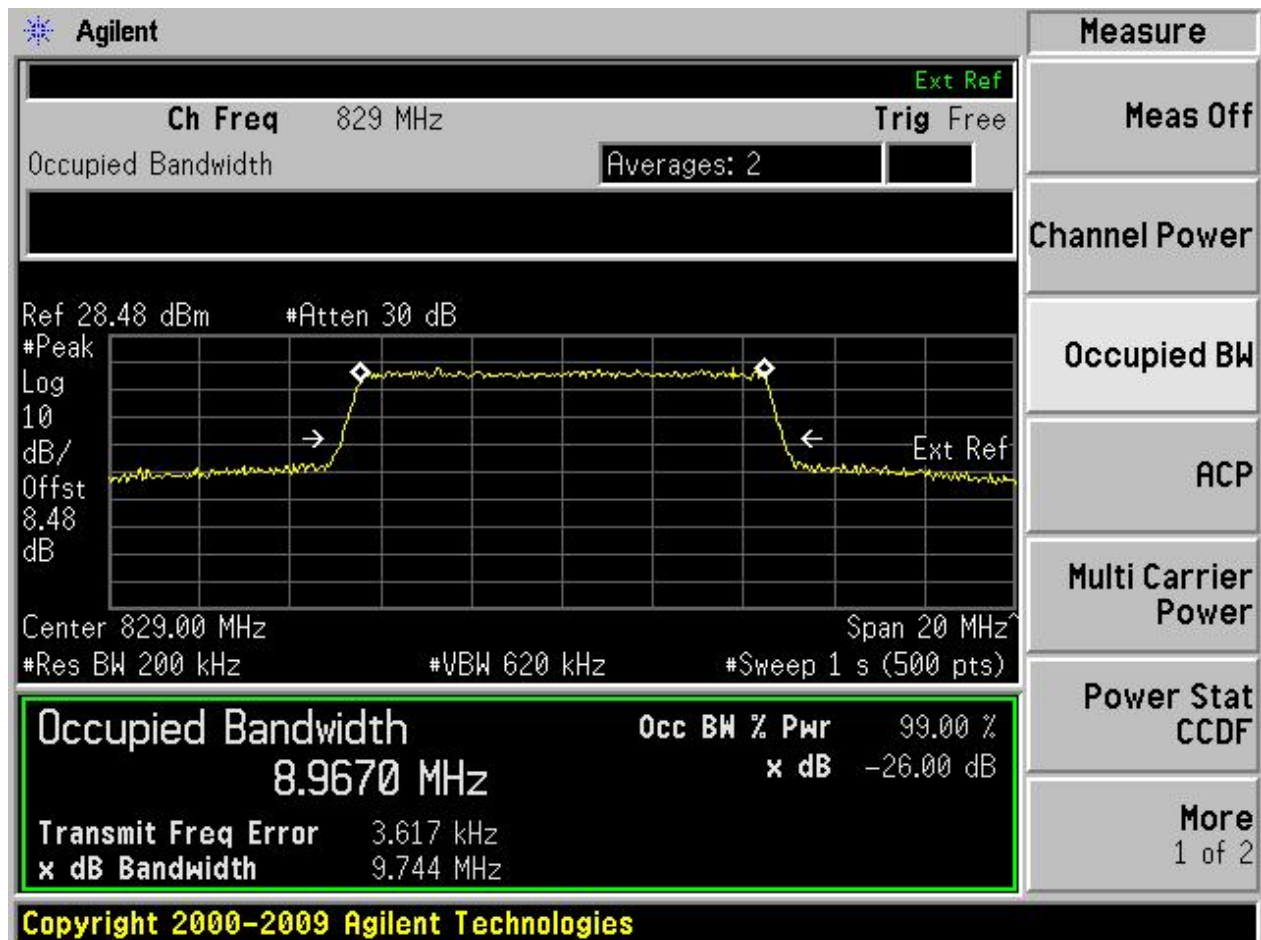
1.36 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20625, Bandwidth:5, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



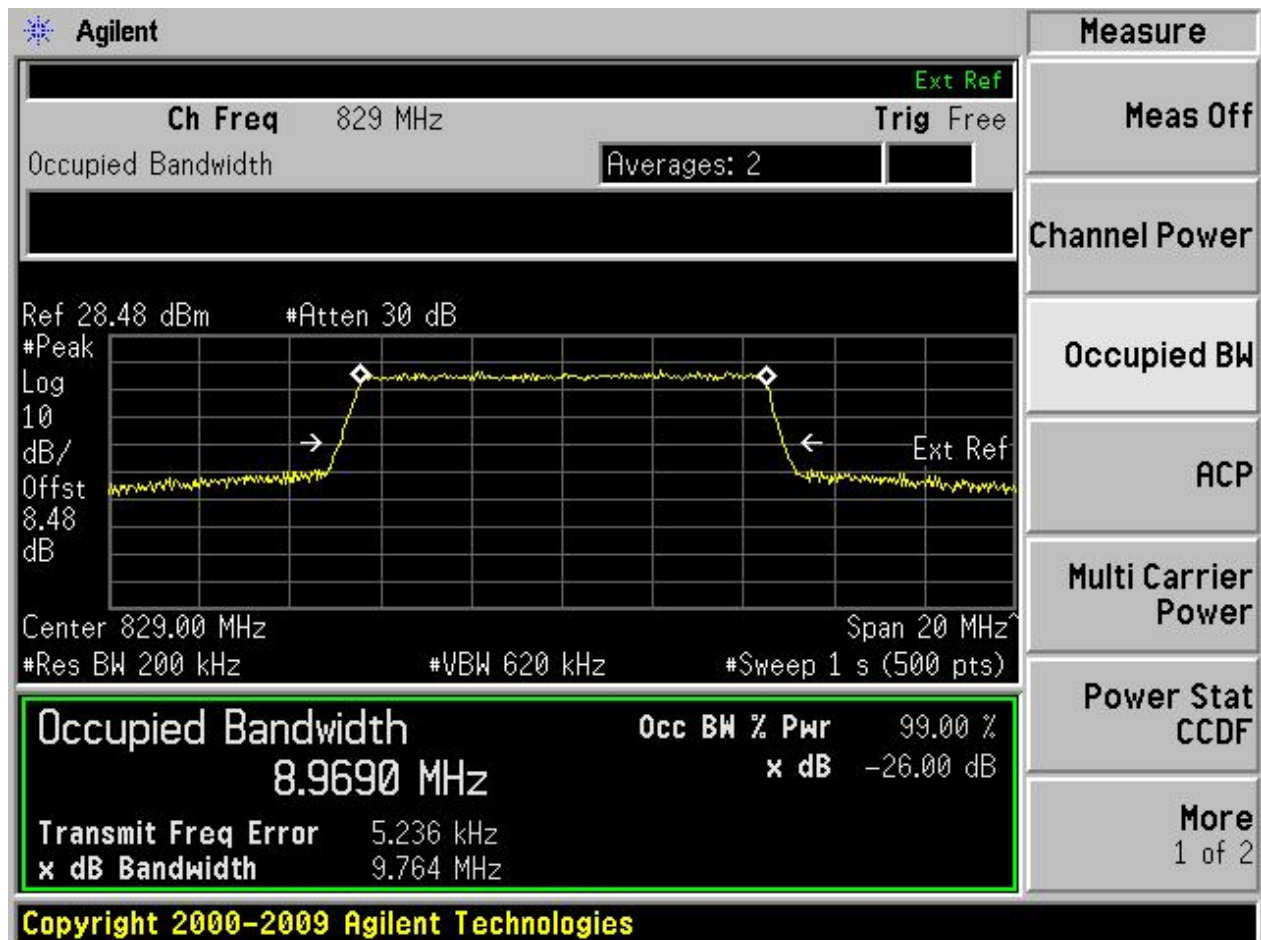
1.37 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



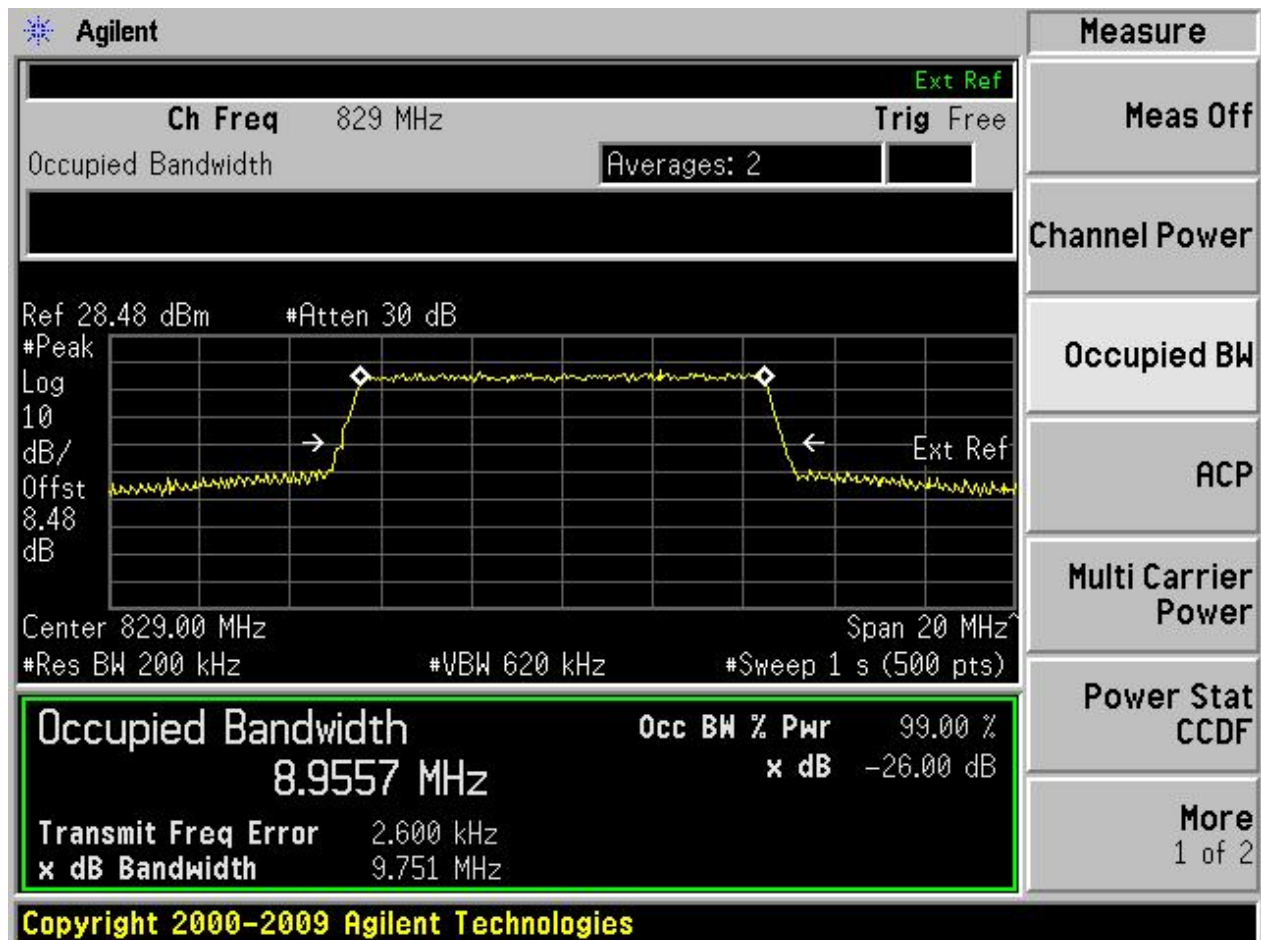
1.38 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



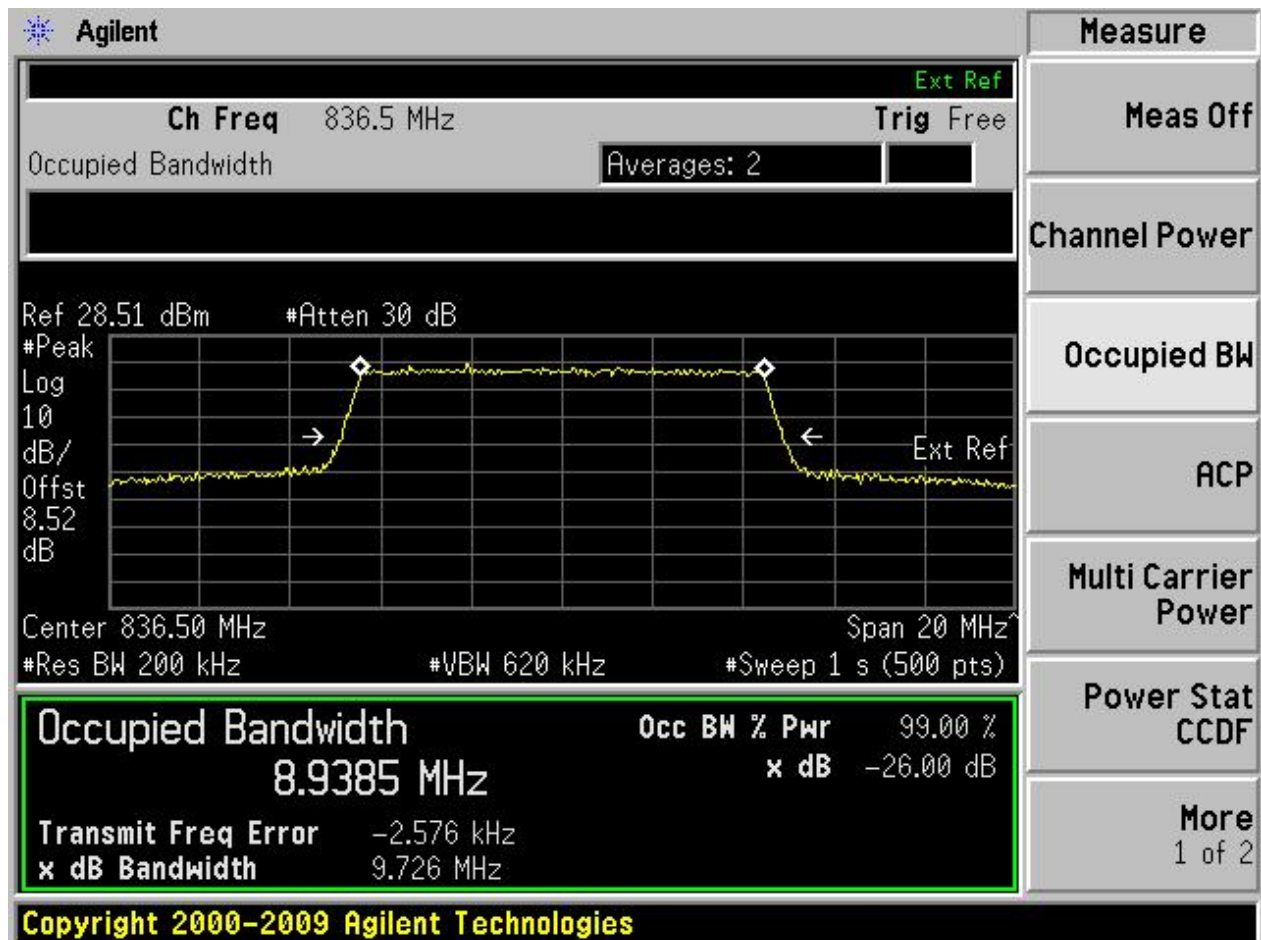
1.39 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20450, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



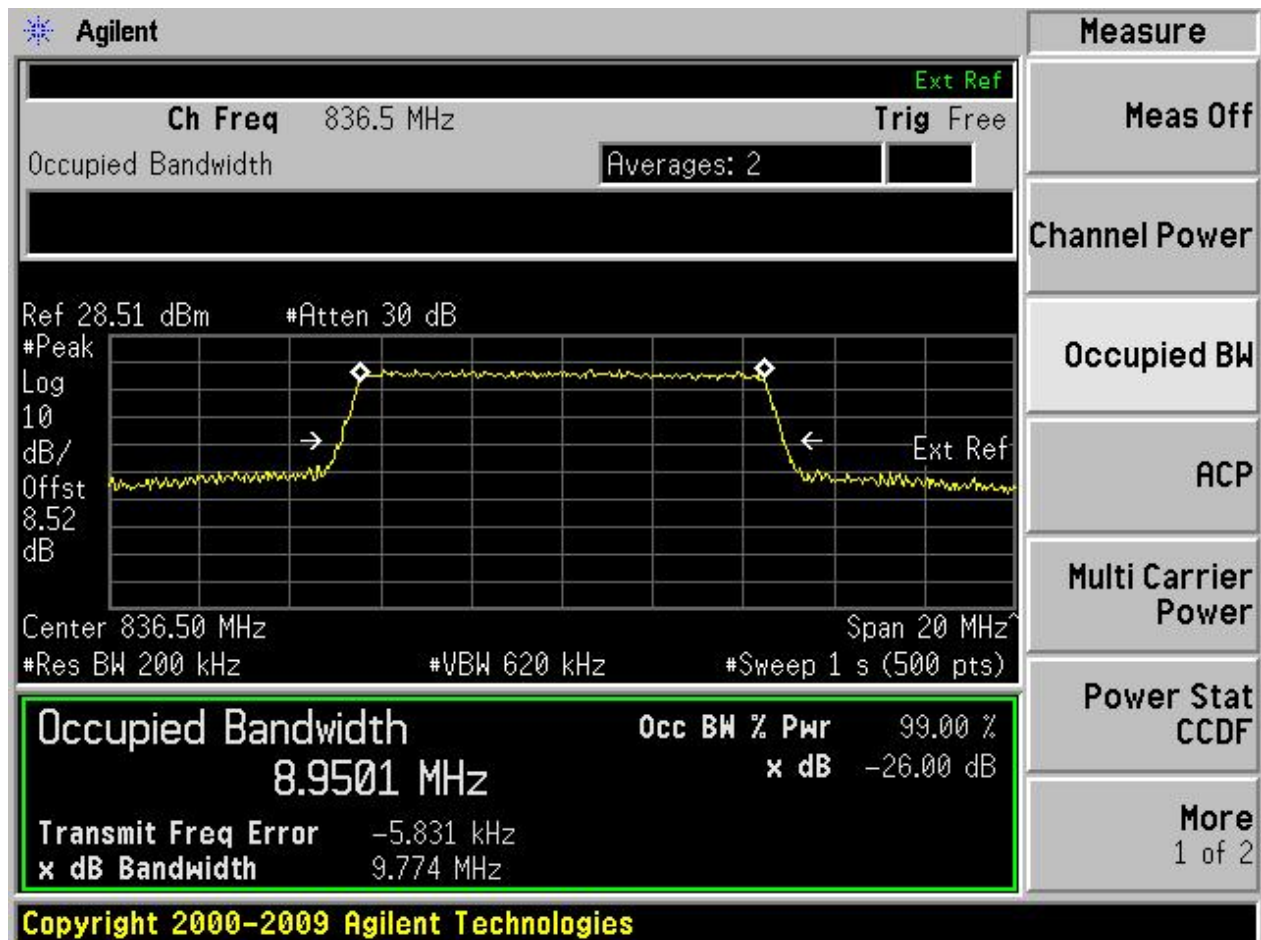
1.40 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20450, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)(NTNV)



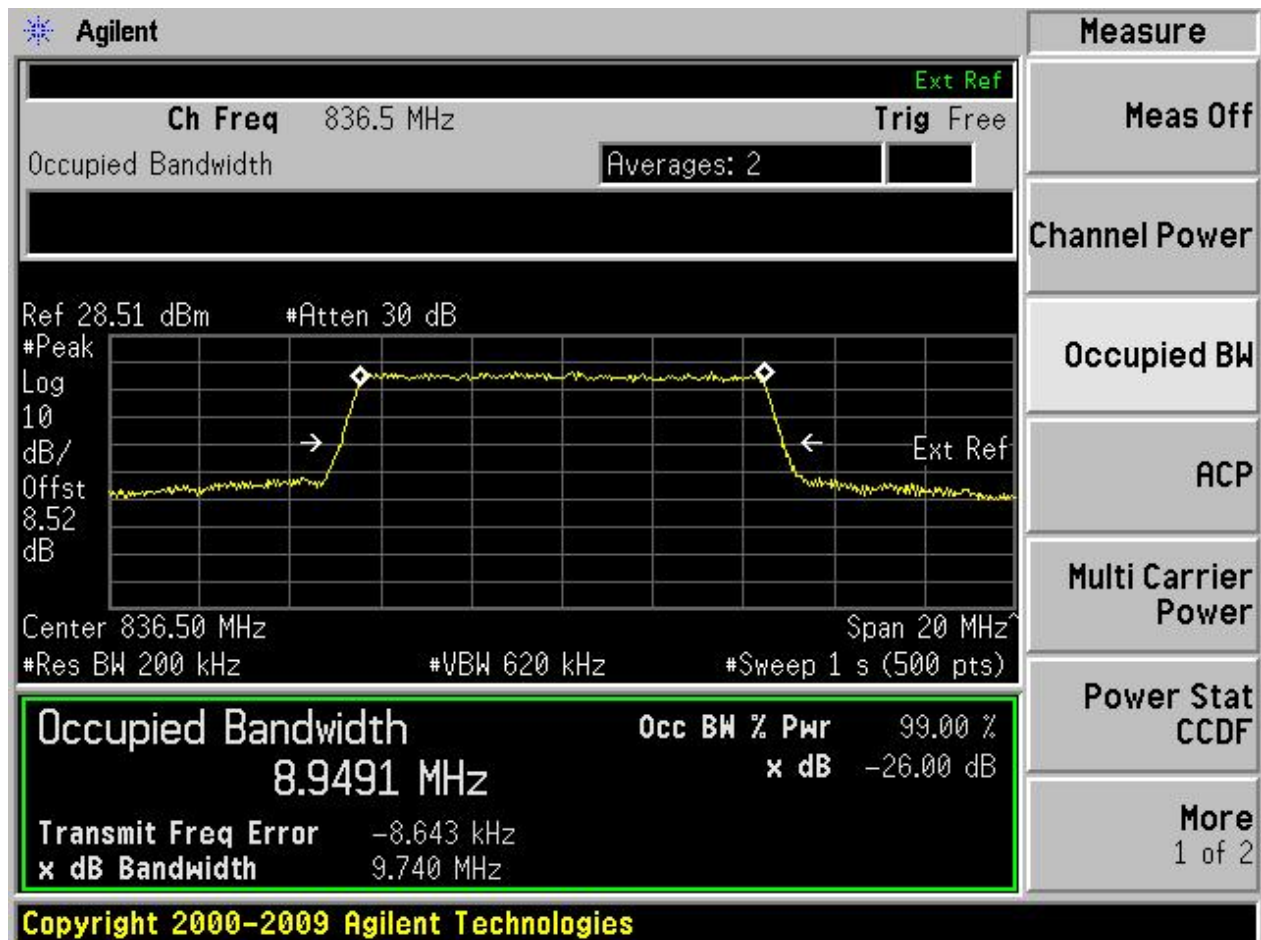
1.41 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



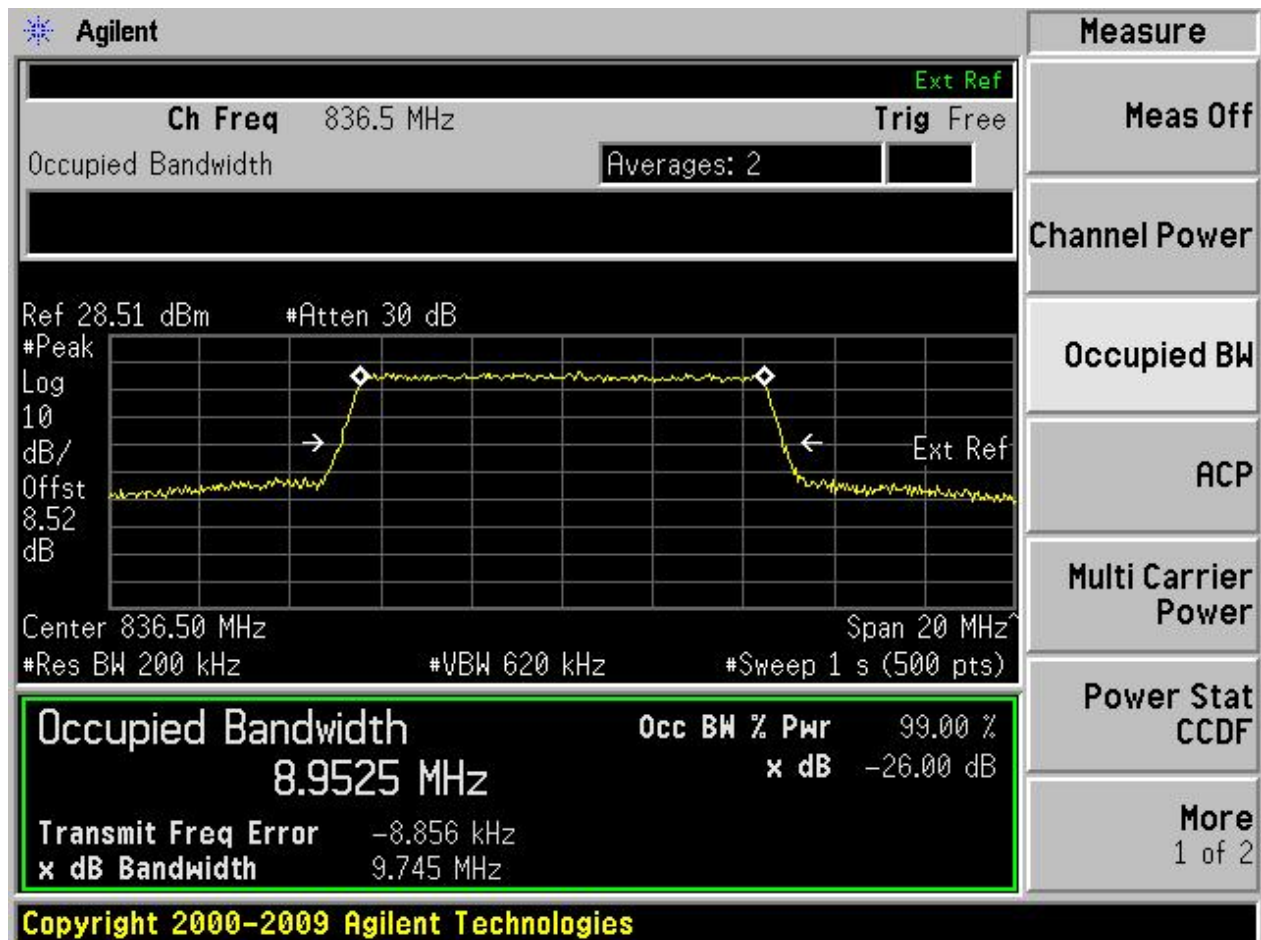
1.42 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



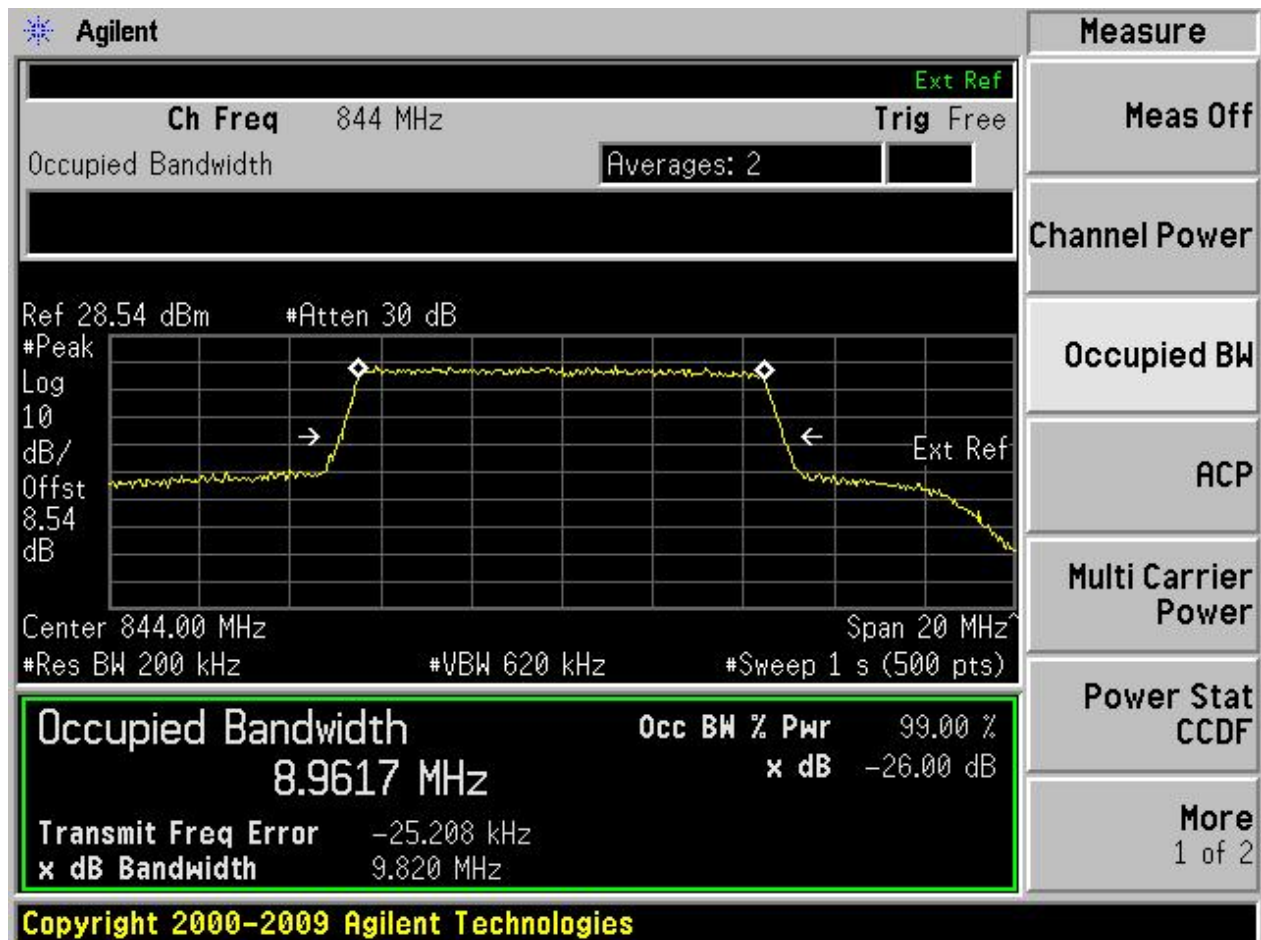
1.43 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)



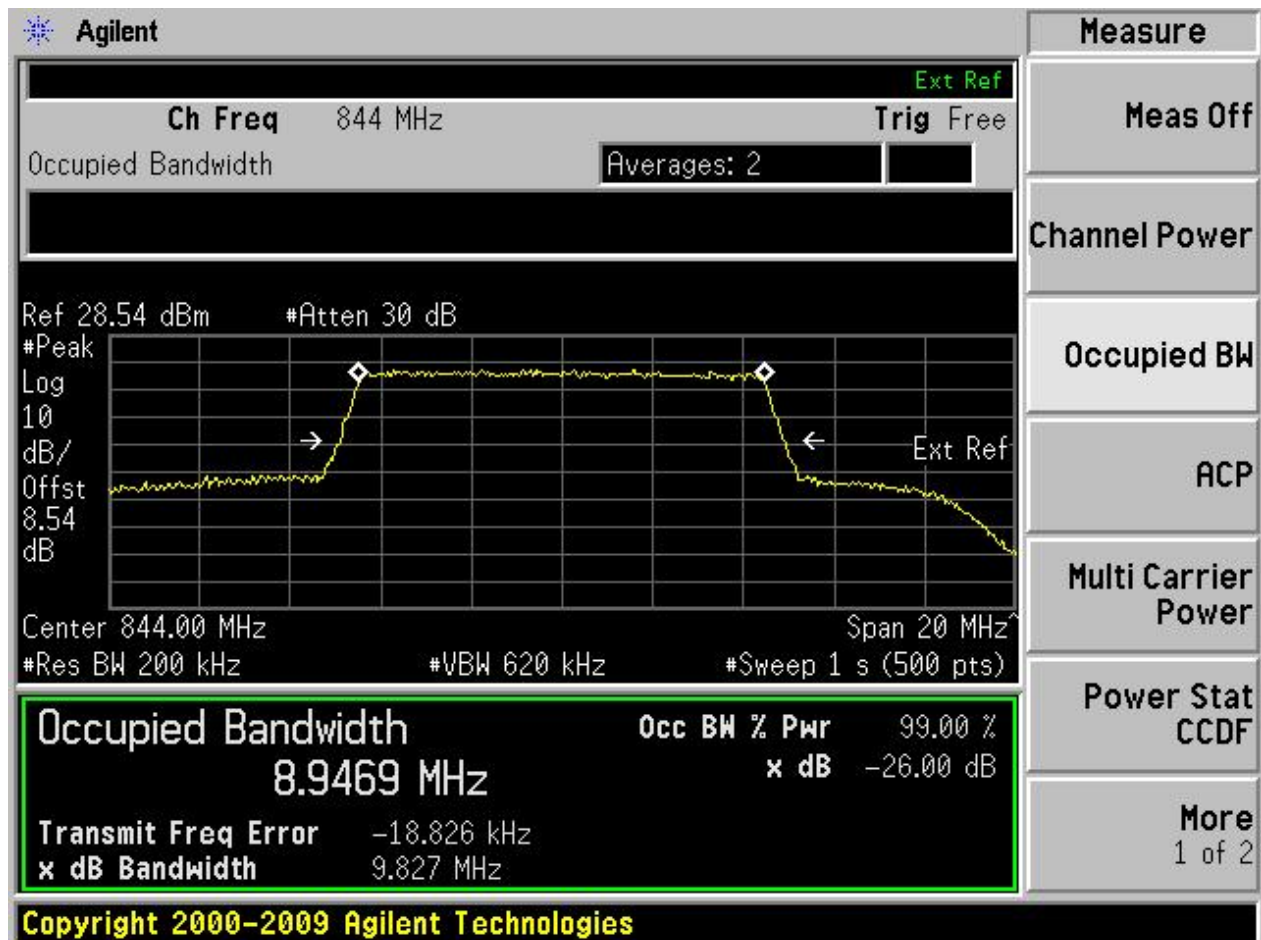
1.44 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20525, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)(NTNV)



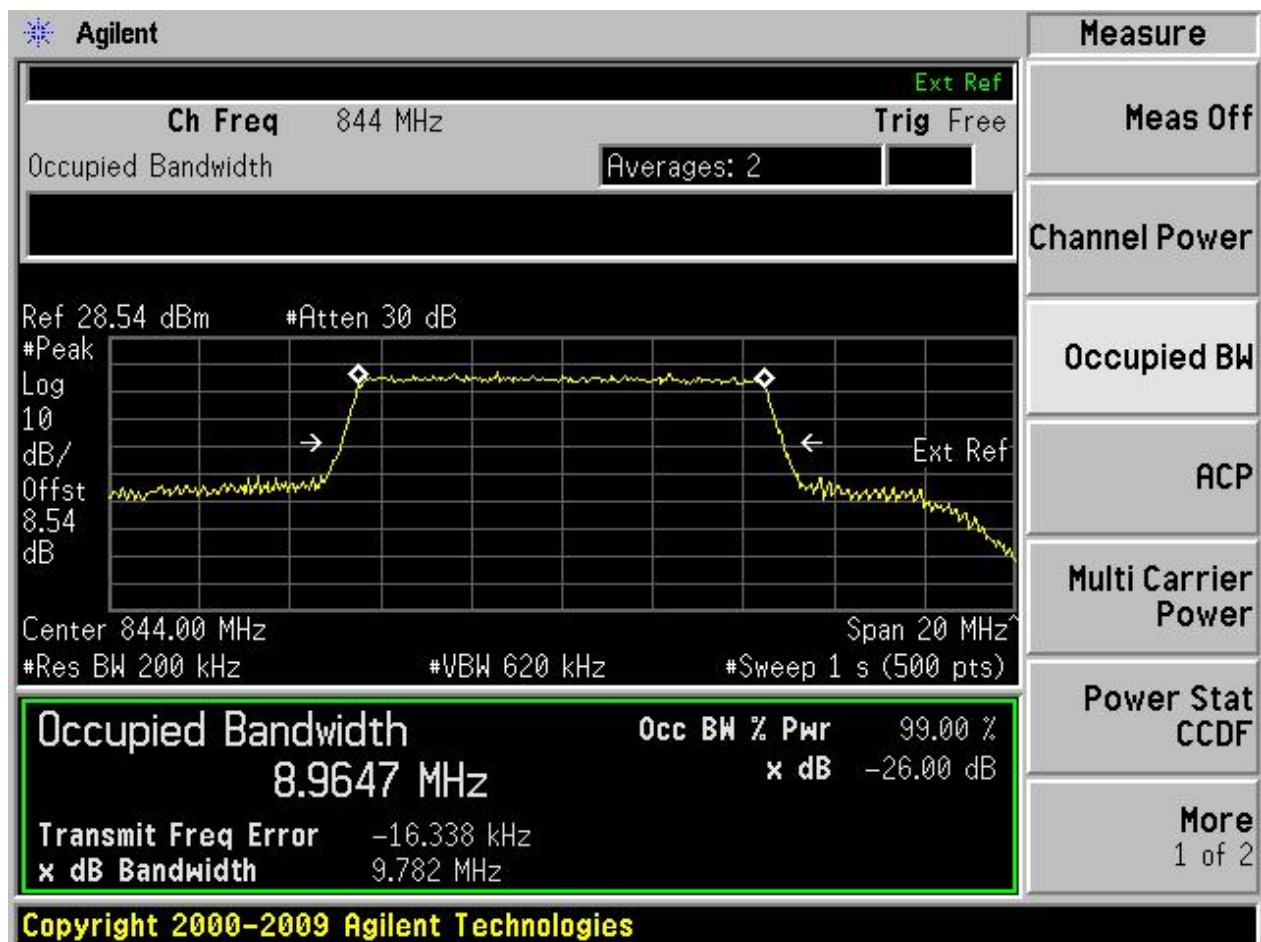
1.45 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)



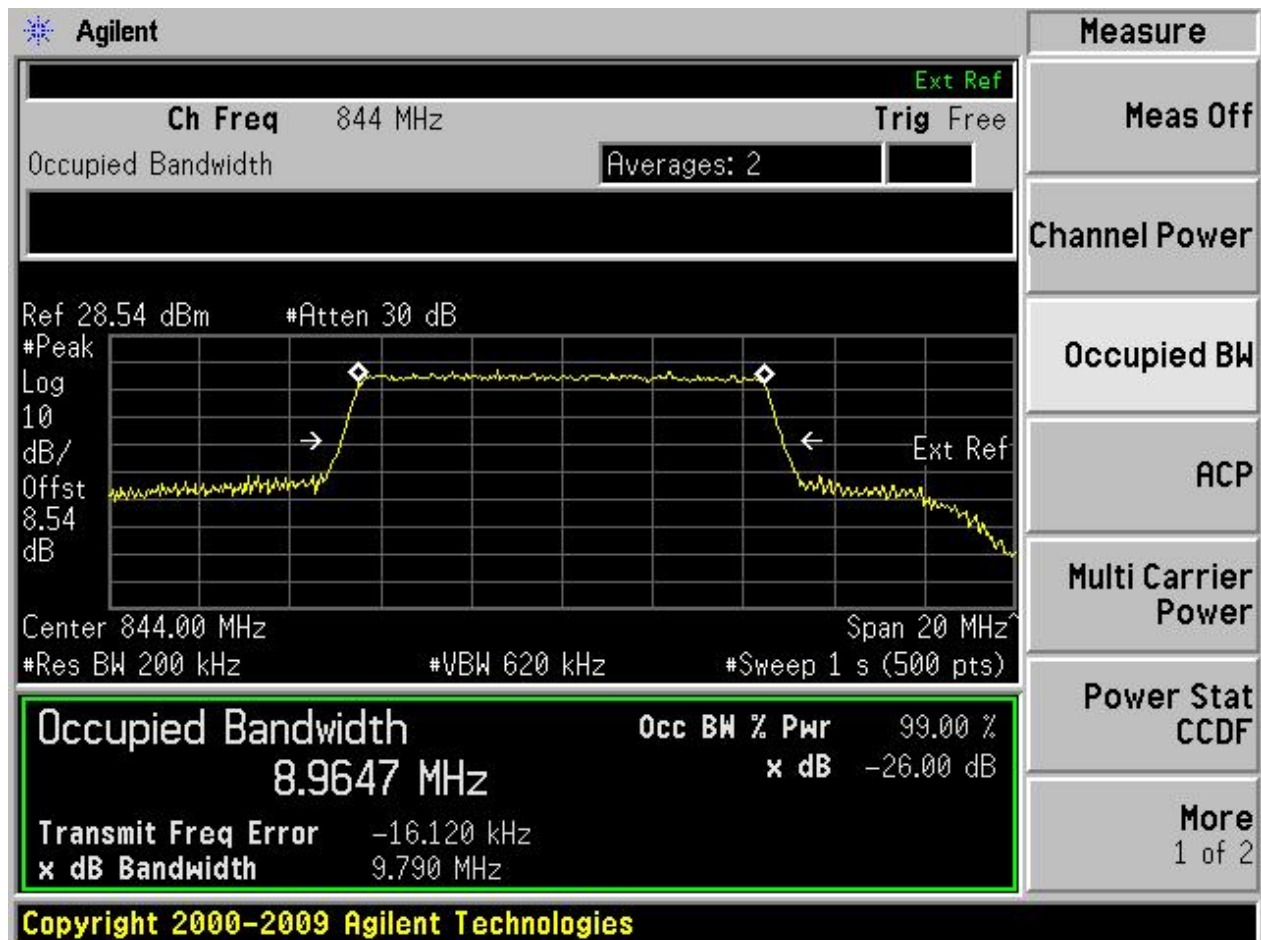
1.46 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)



1.47 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20600, Bandwidth:10, Modulation:64QAM, RB Number:50, RB Position:0)(NTNV)

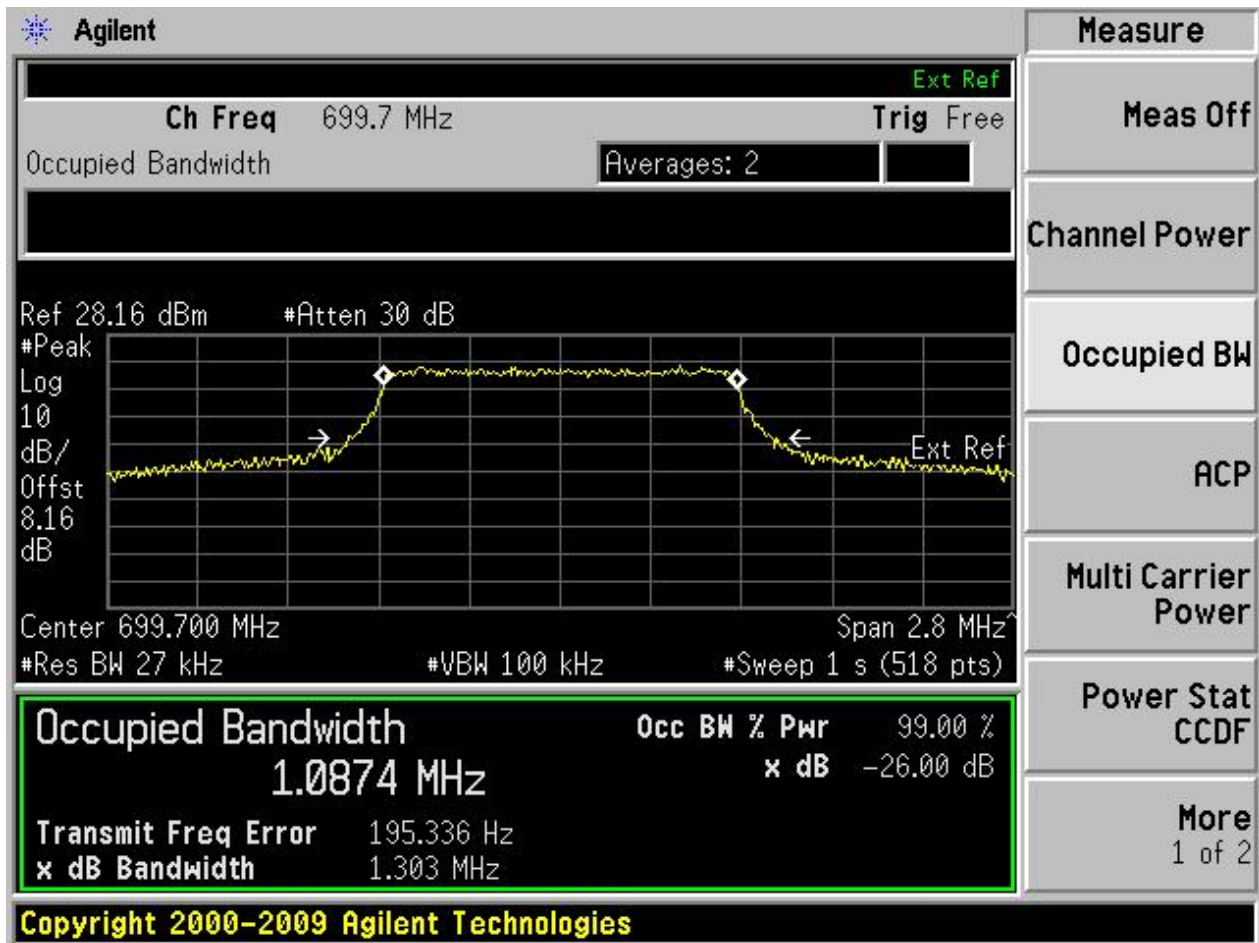


1.48 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:20600, Bandwidth:10, Modulation:256QAM, RB Number:50, RB Position:0)(NTNV)

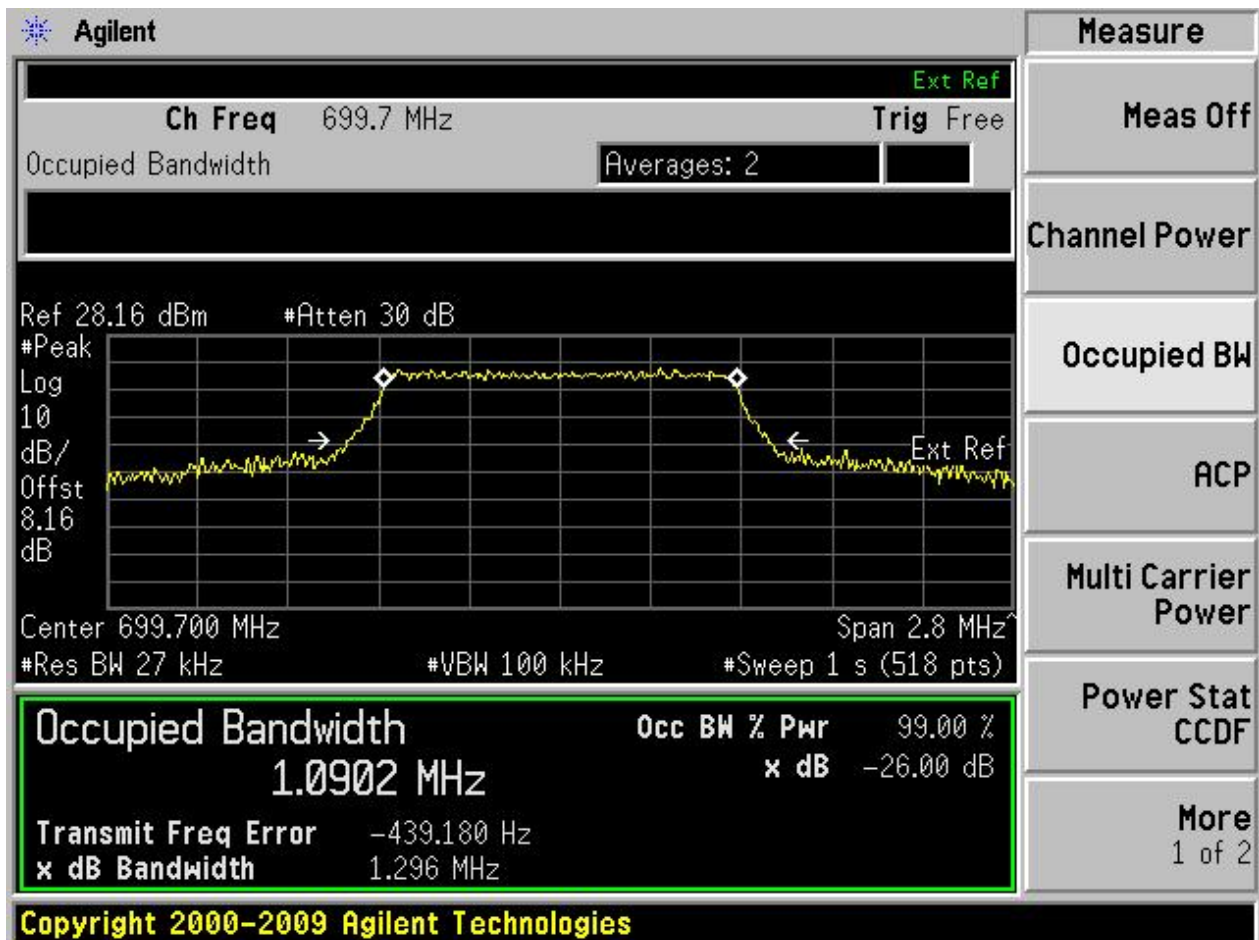


2. LTE_Band12

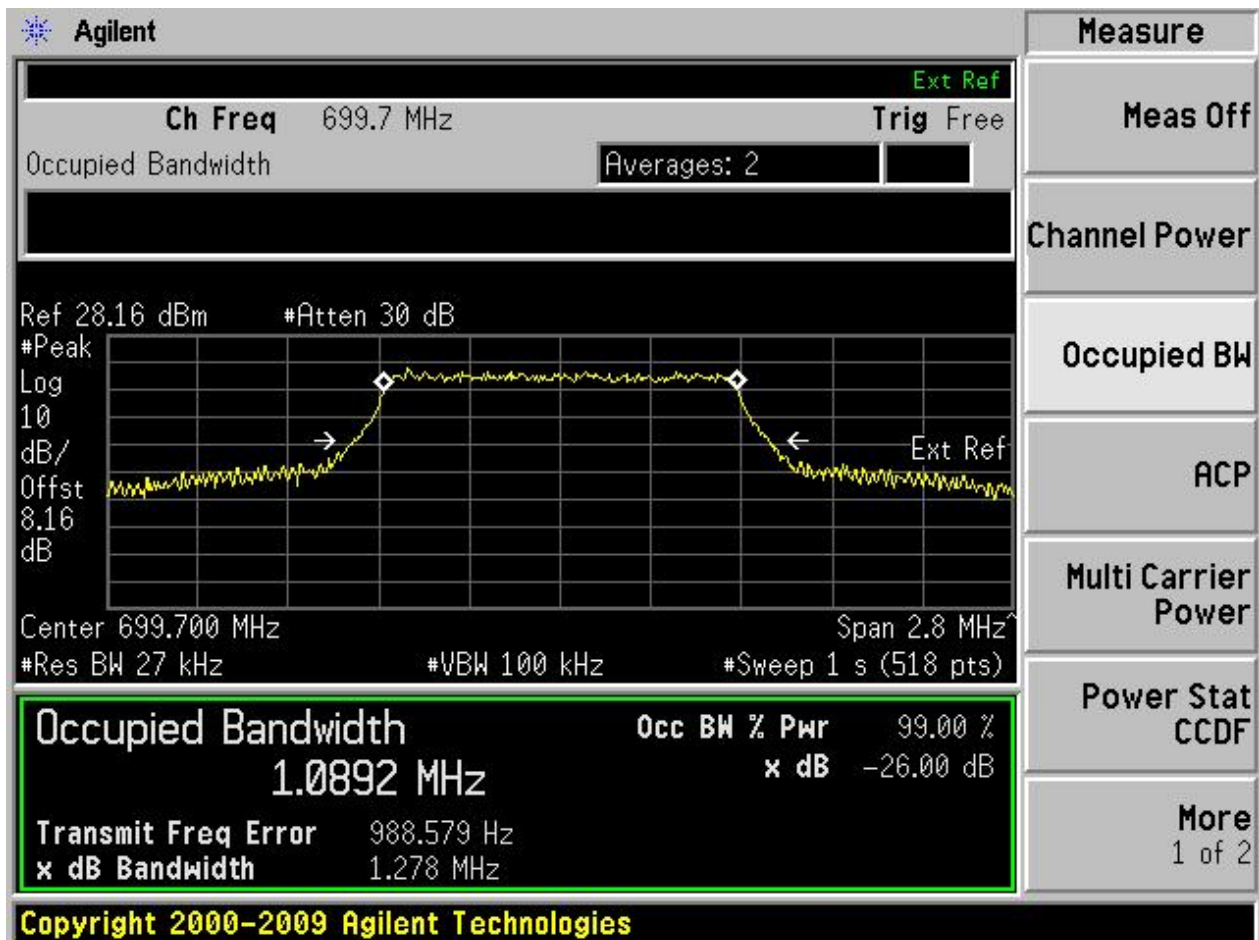
2.1 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



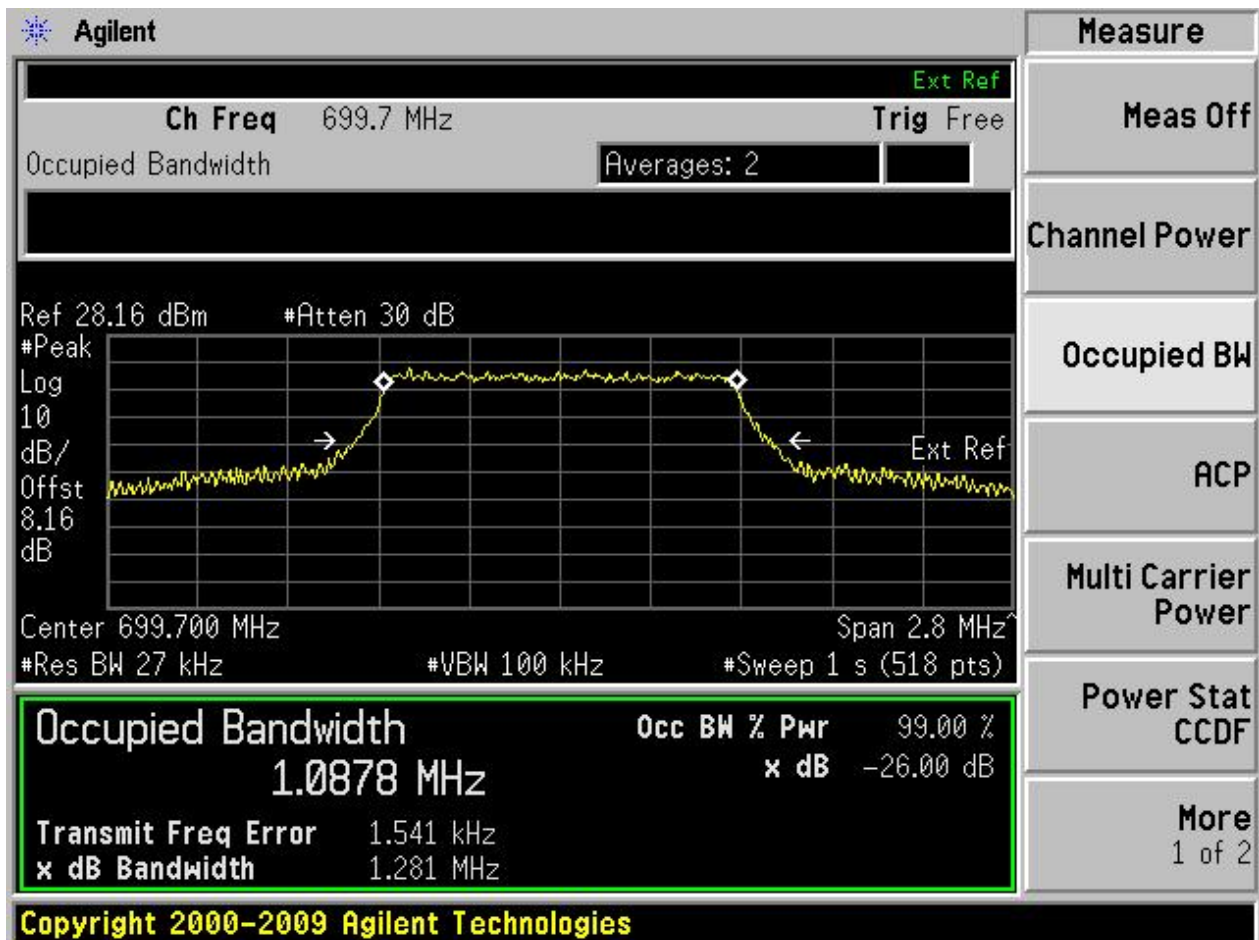
**2.2 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB
Number:6, RB Position:0)(NTNV)**



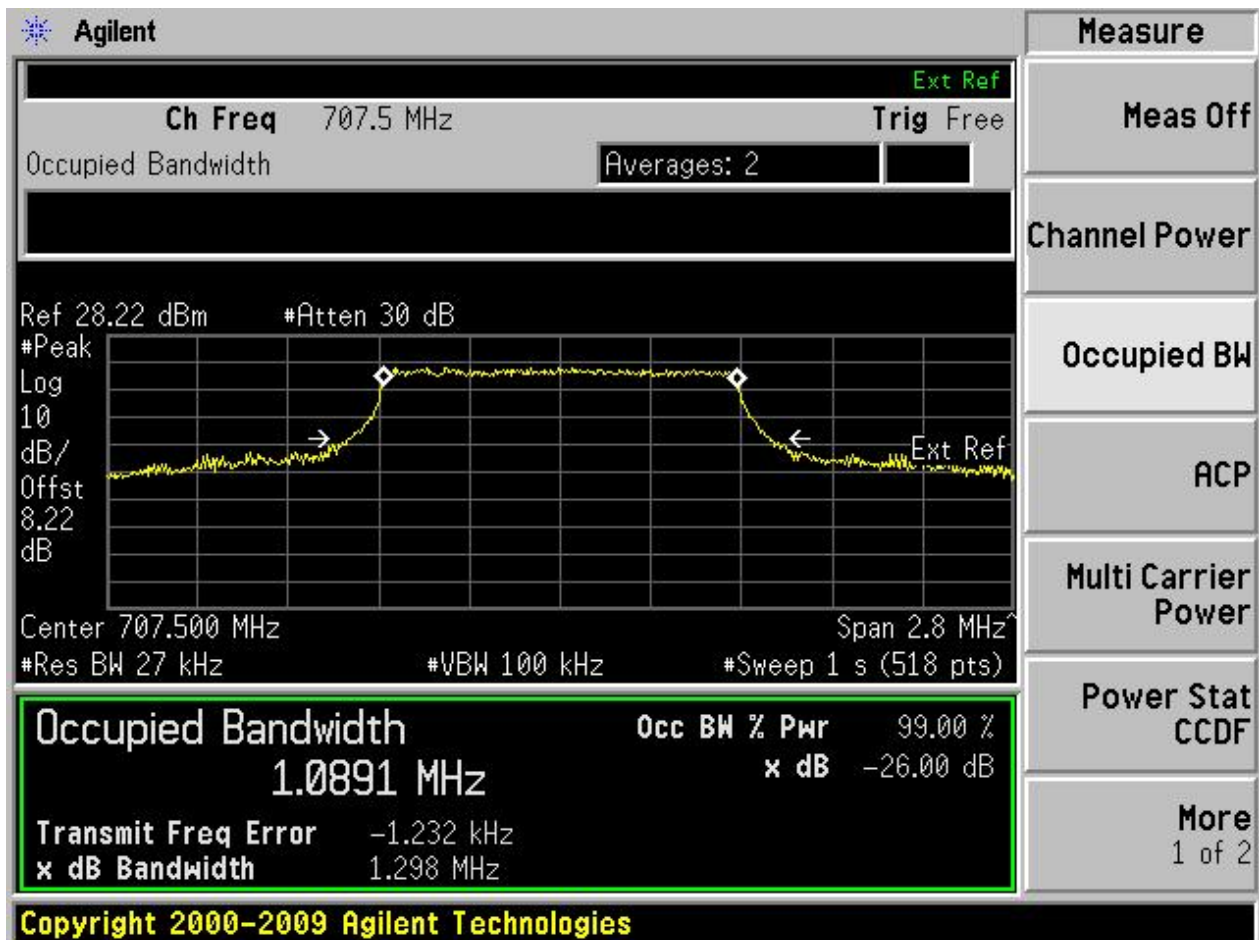
**2.3 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23017, Bandwidth:1.4, Modulation:64QAM, RB
Number:6, RB Position:0)(NTNV)**



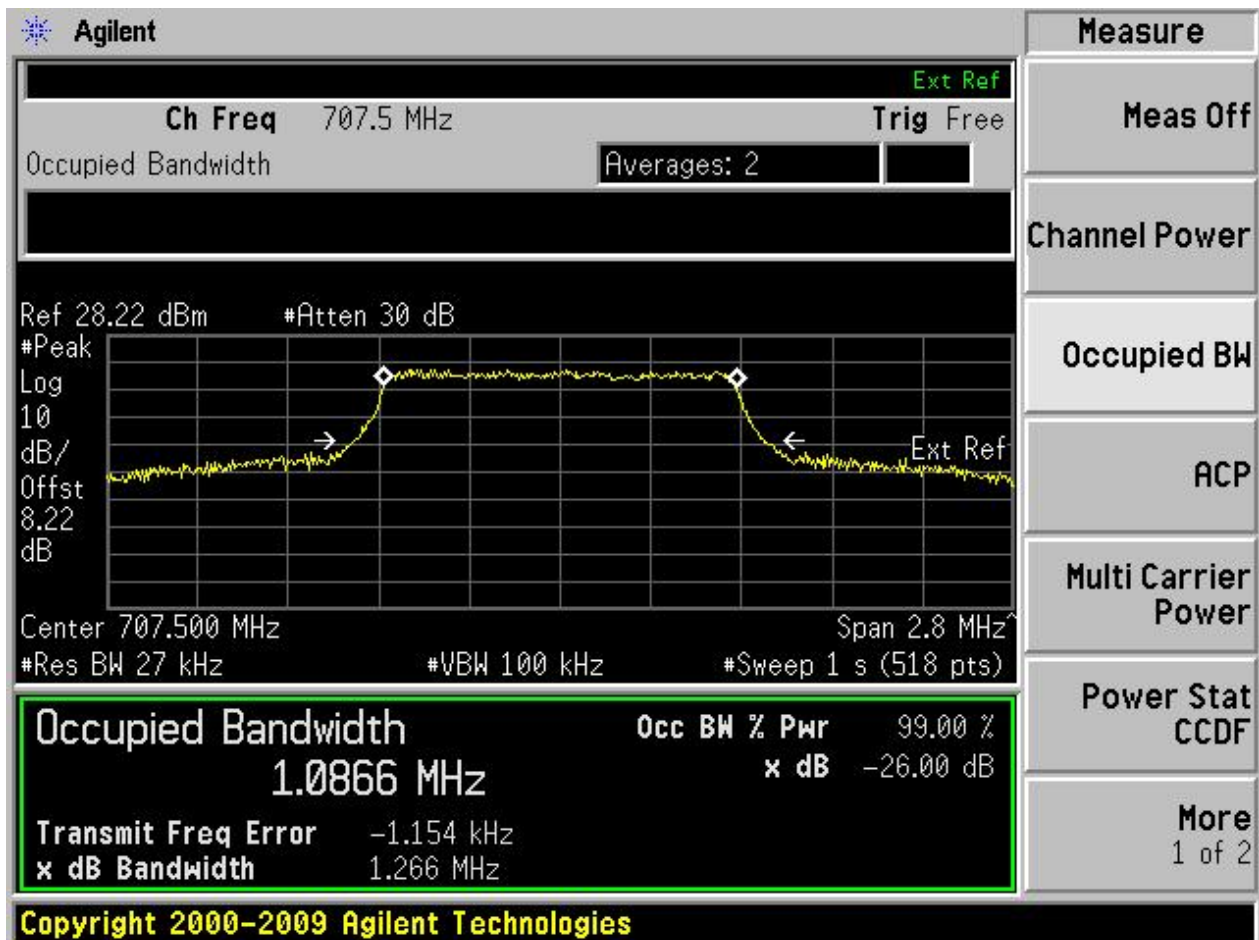
**2.4 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23017, Bandwidth:1.4, Modulation:256QAM, RB
Number:6, RB Position:0)(NTNV)**



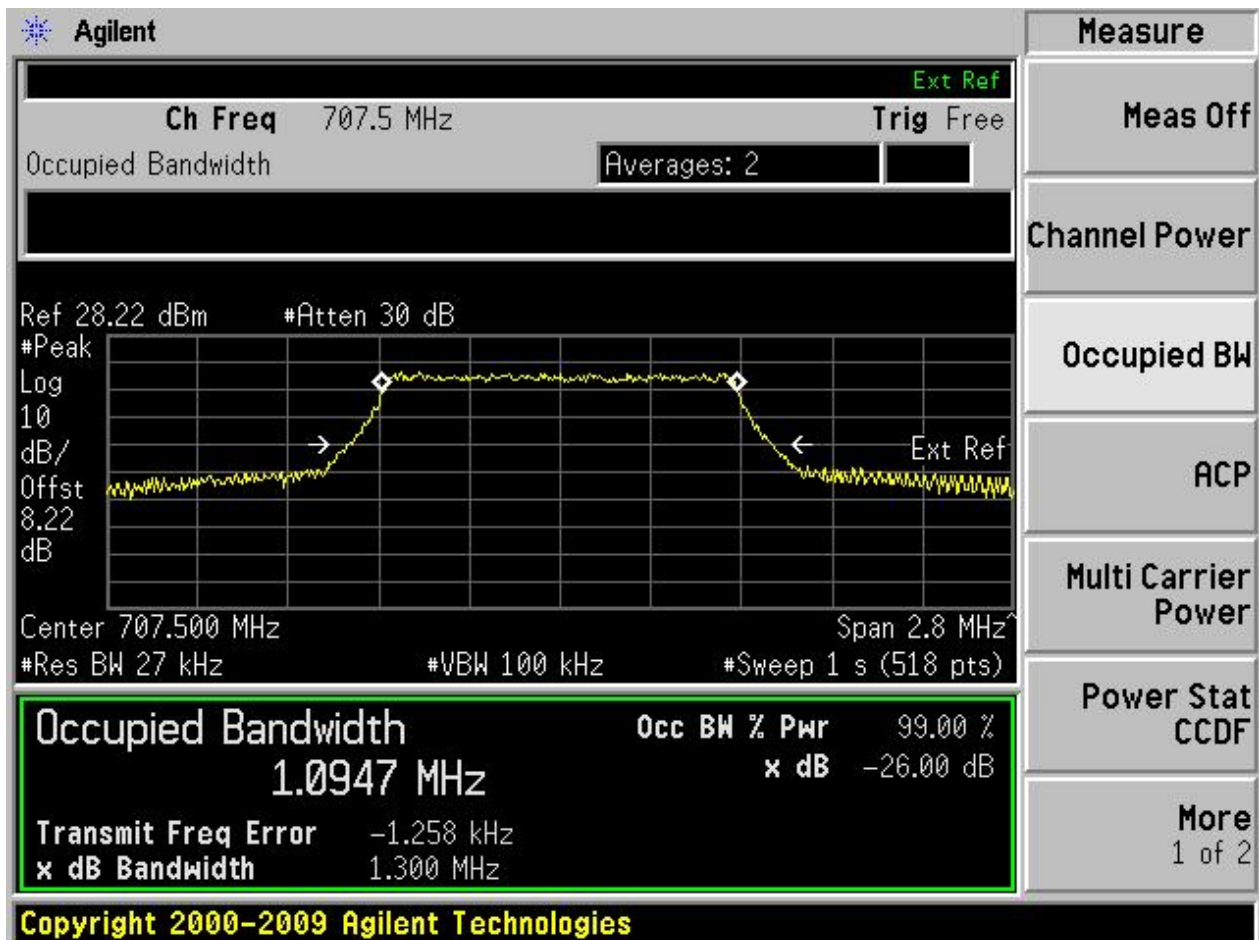
2.5 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)



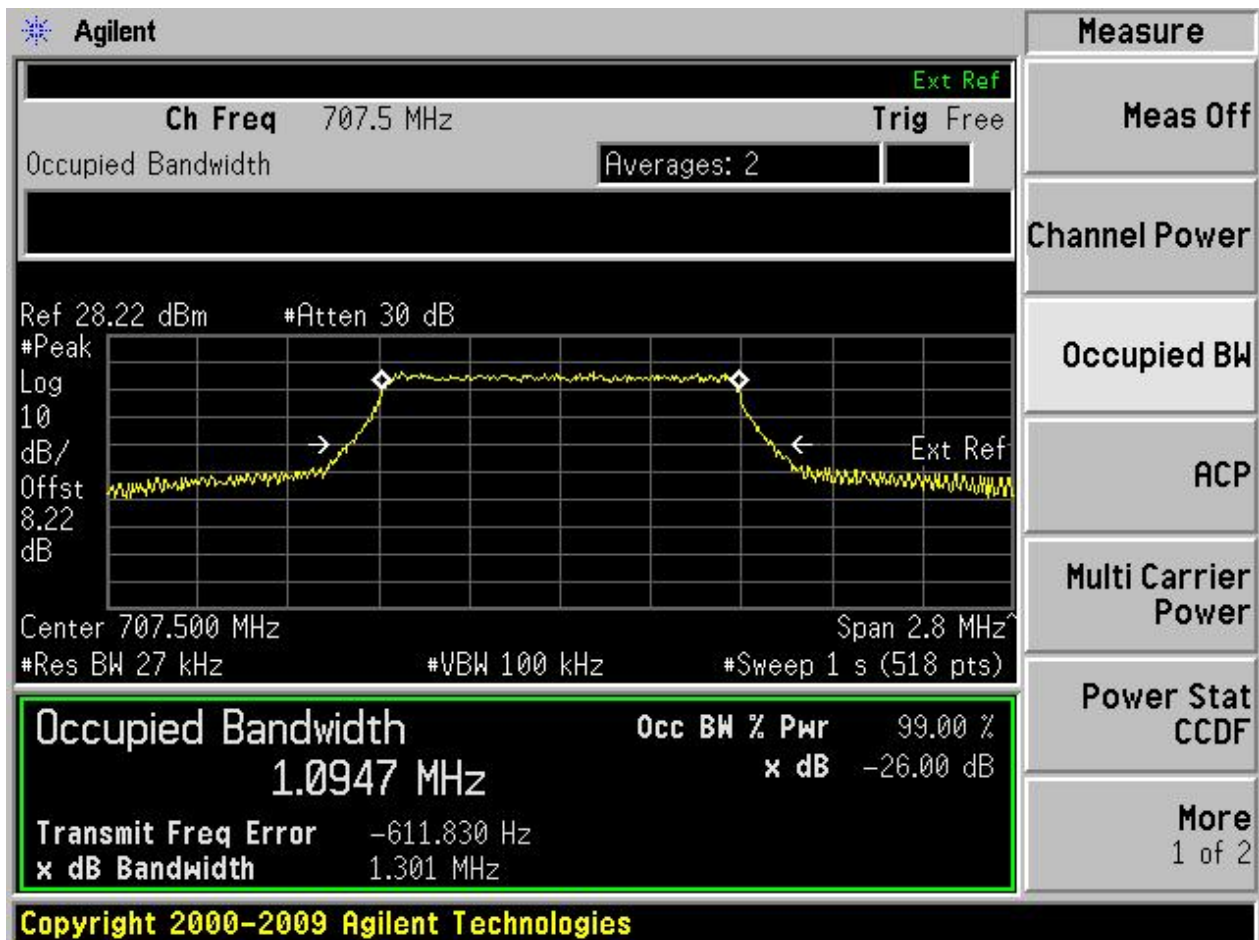
**2.6 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23095, Bandwidth:1.4, Modulation:16QAM, RB
Number:6, RB Position:0)(NTNV)**



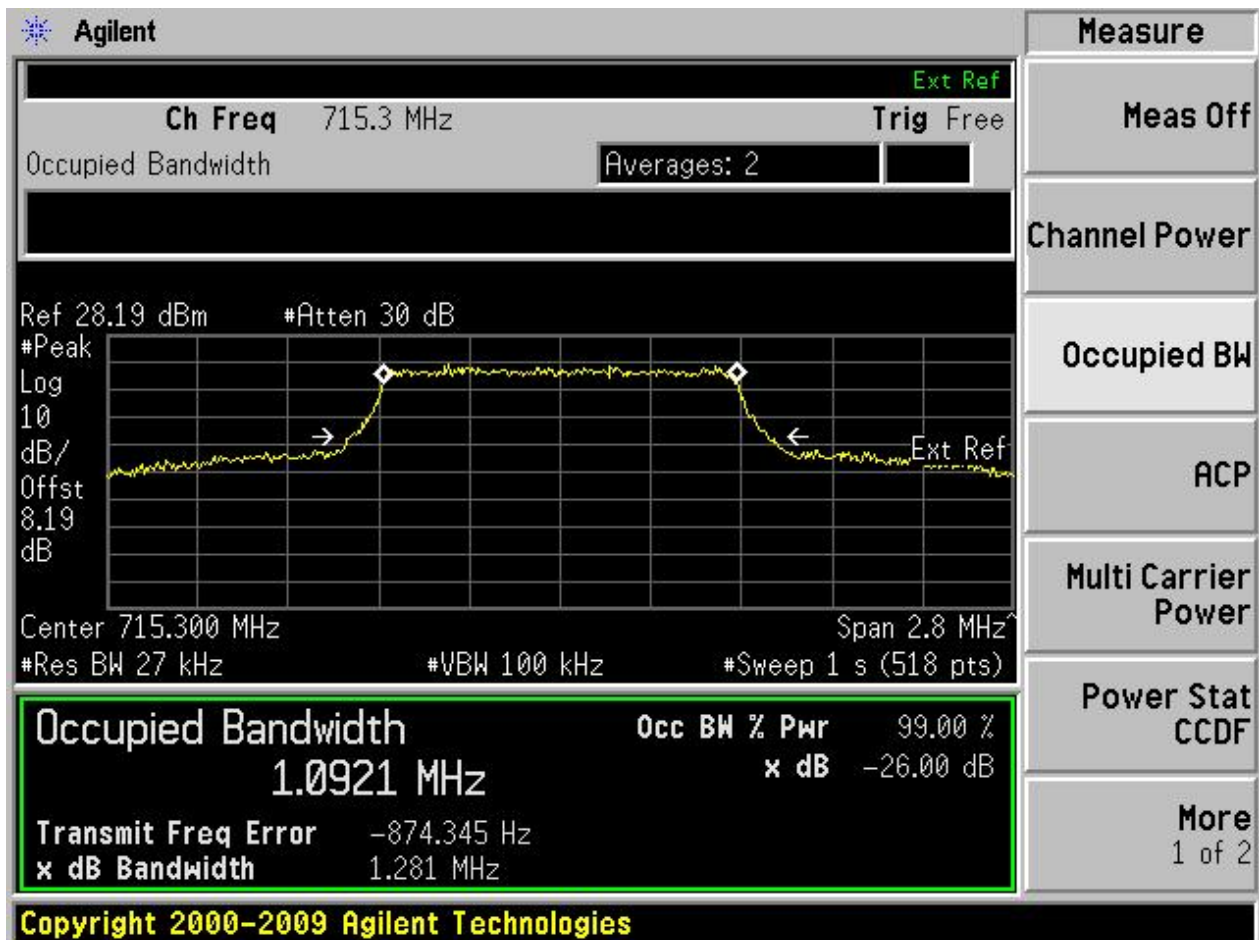
**2.7 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23095, Bandwidth:1.4, Modulation:64QAM, RB
Number:6, RB Position:0)(NTNV)**



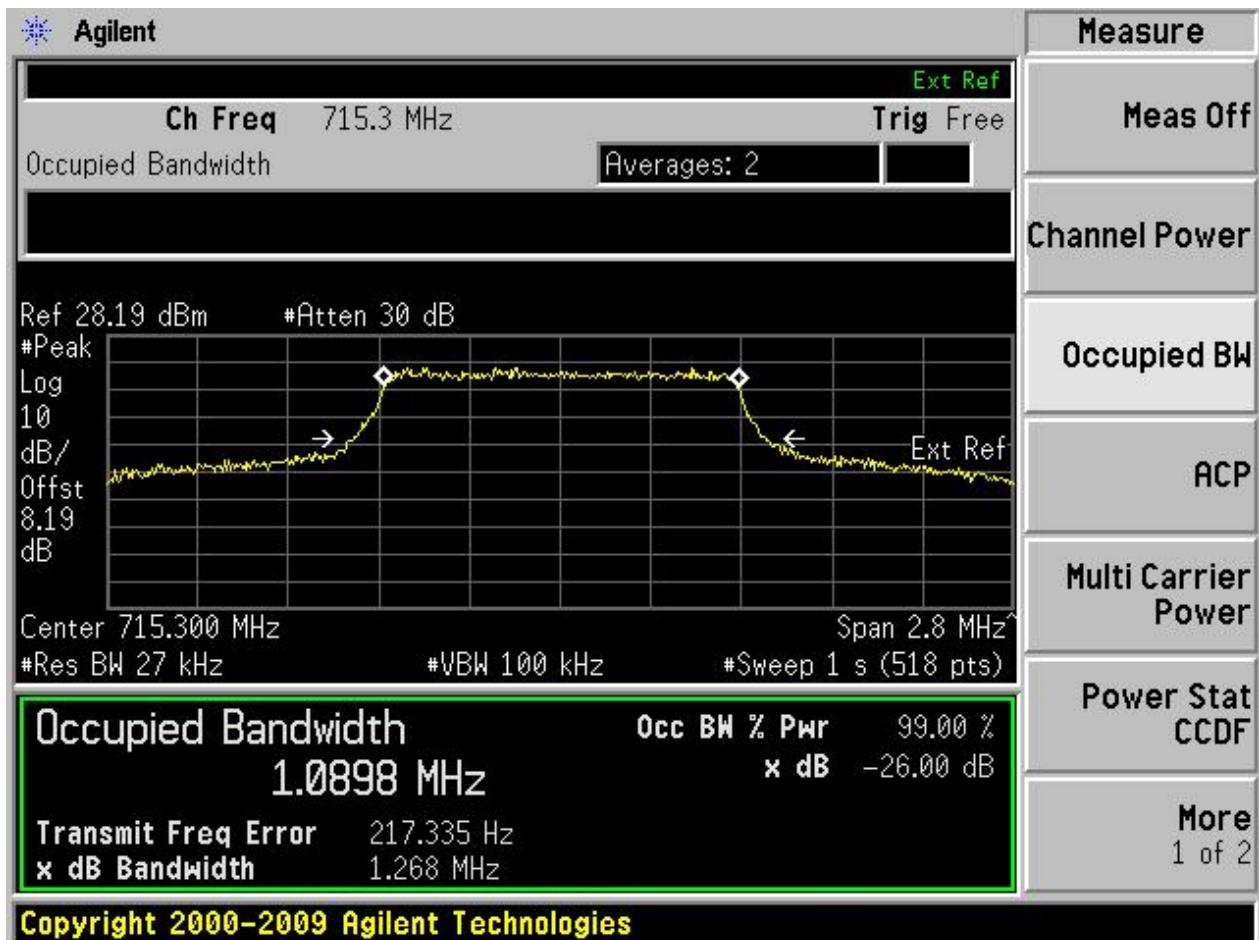
**2.8 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23095, Bandwidth:1.4, Modulation:256QAM, RB
Number:6, RB Position:0)(NTNV)**



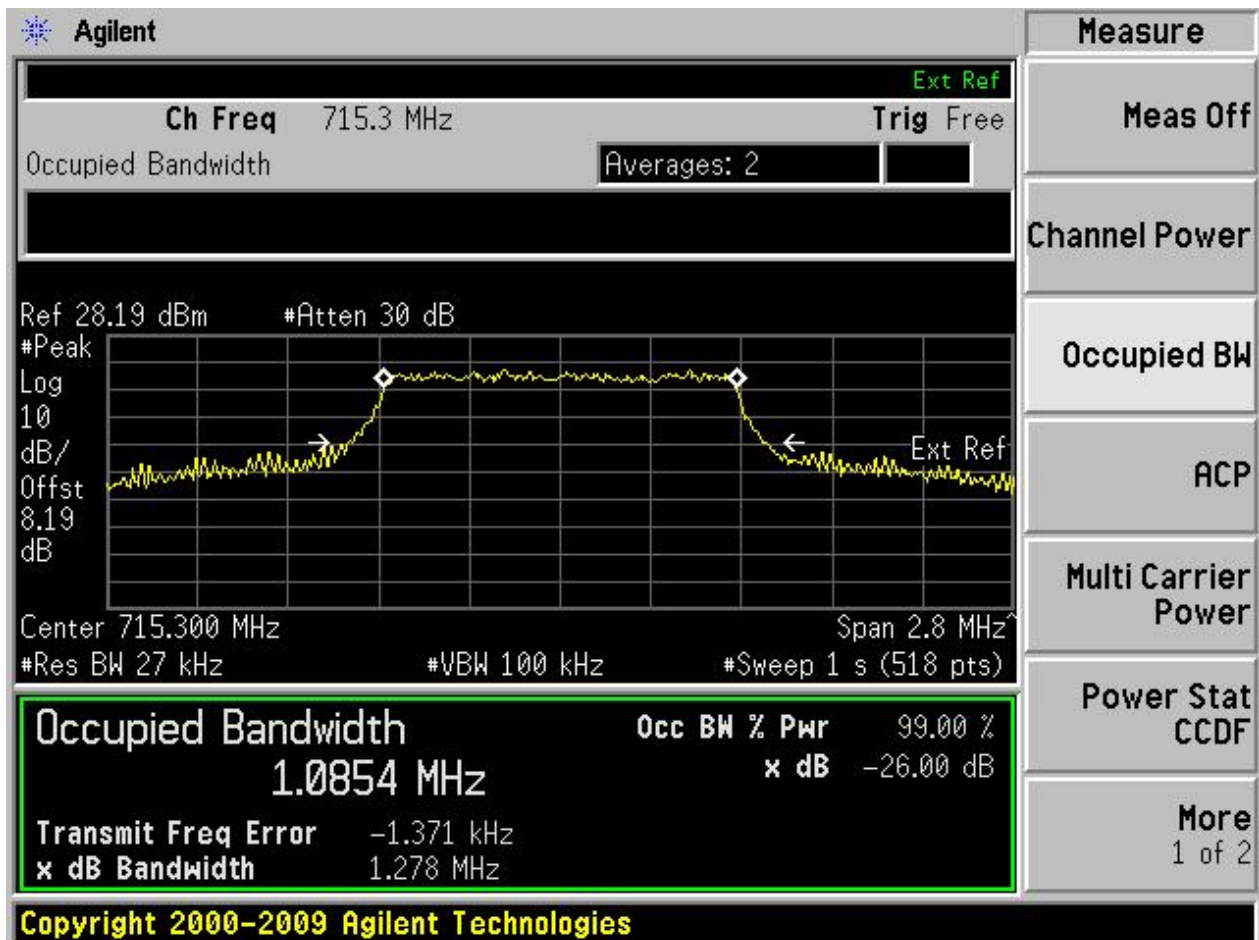
**2.9 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:6,
RB Position:0)(NTNV)**



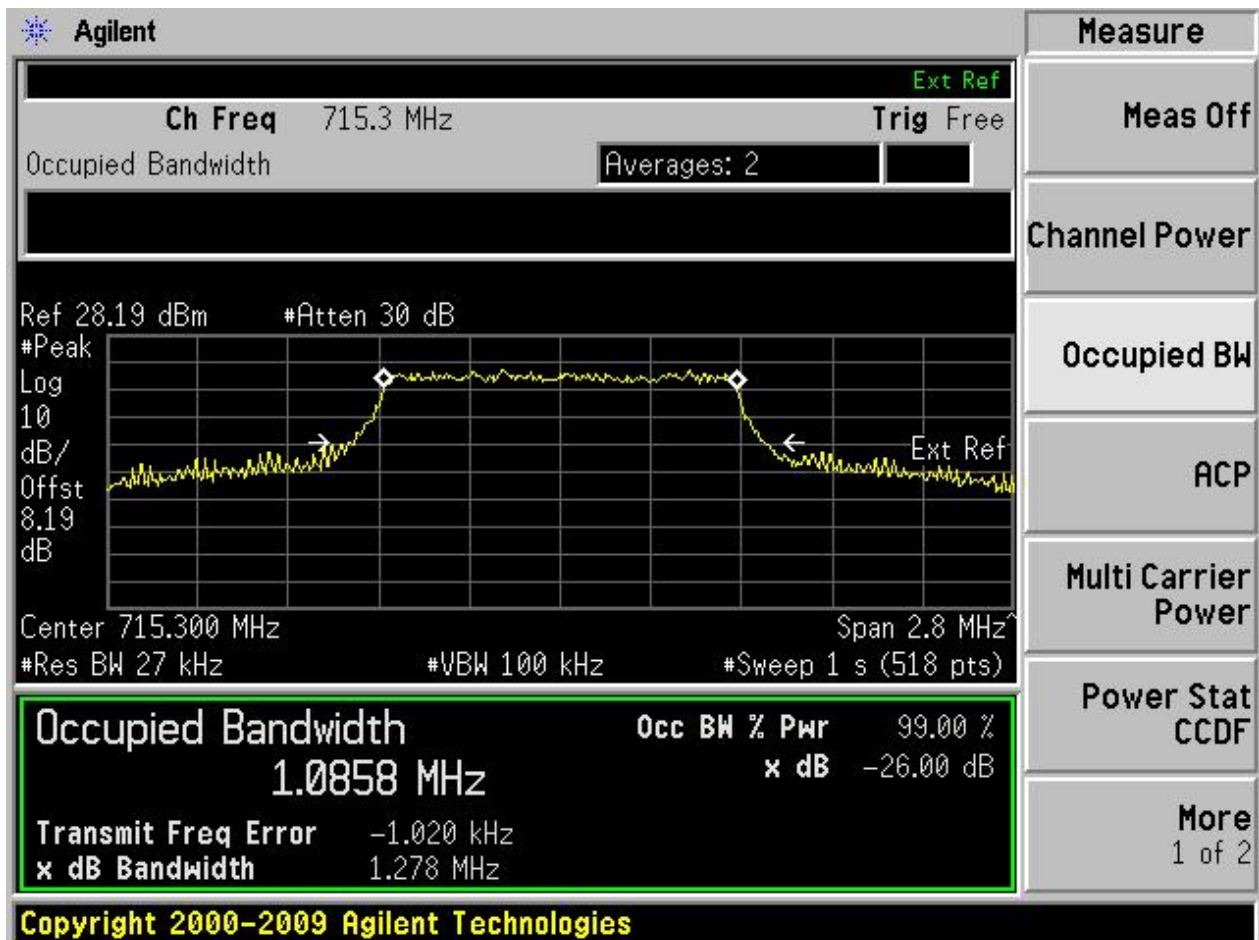
**2.10 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB
Number:6, RB Position:0)(NTNV)**



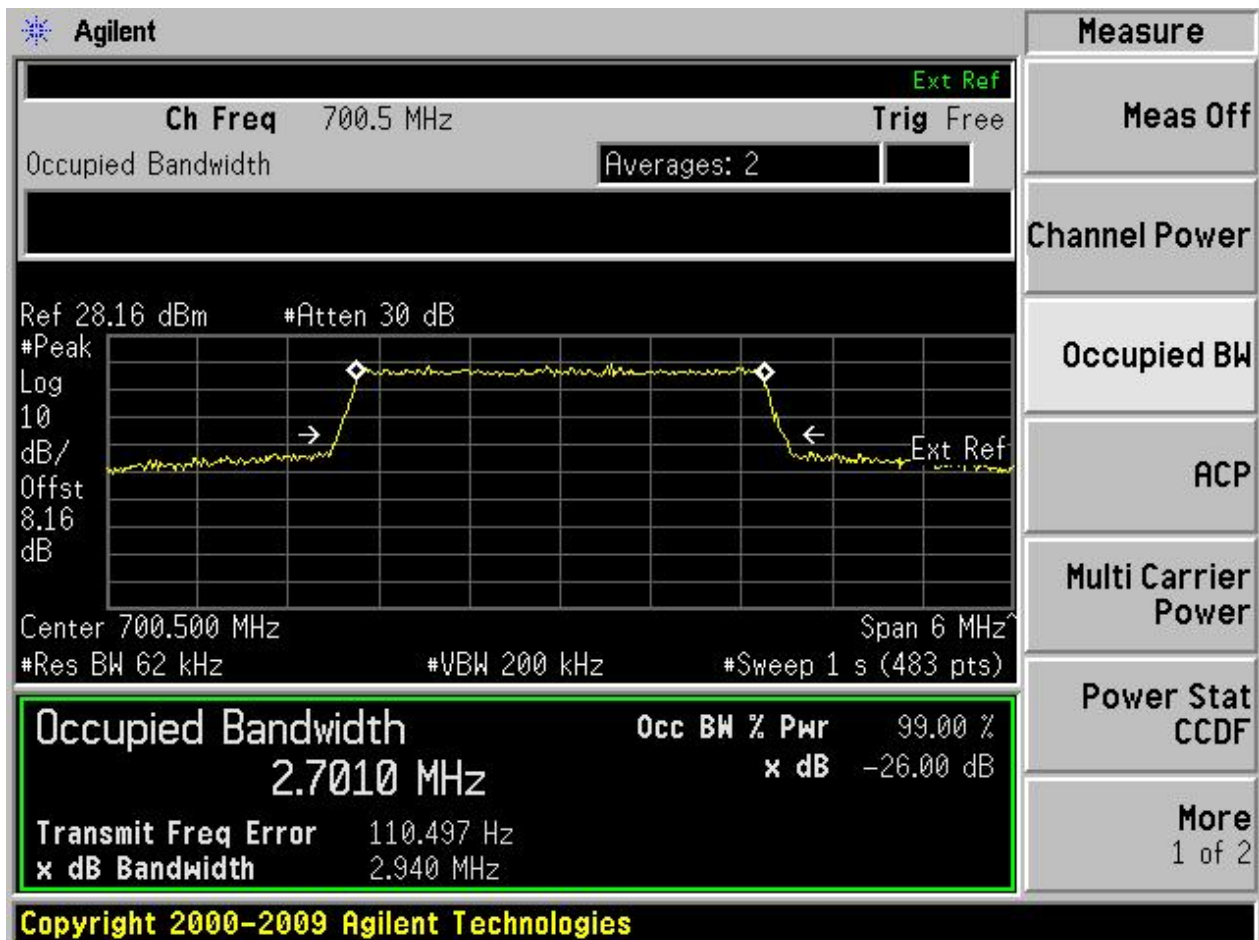
**2.11 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23173, Bandwidth:1.4, Modulation:64QAM, RB
Number:6, RB Position:0)(NTNV)**



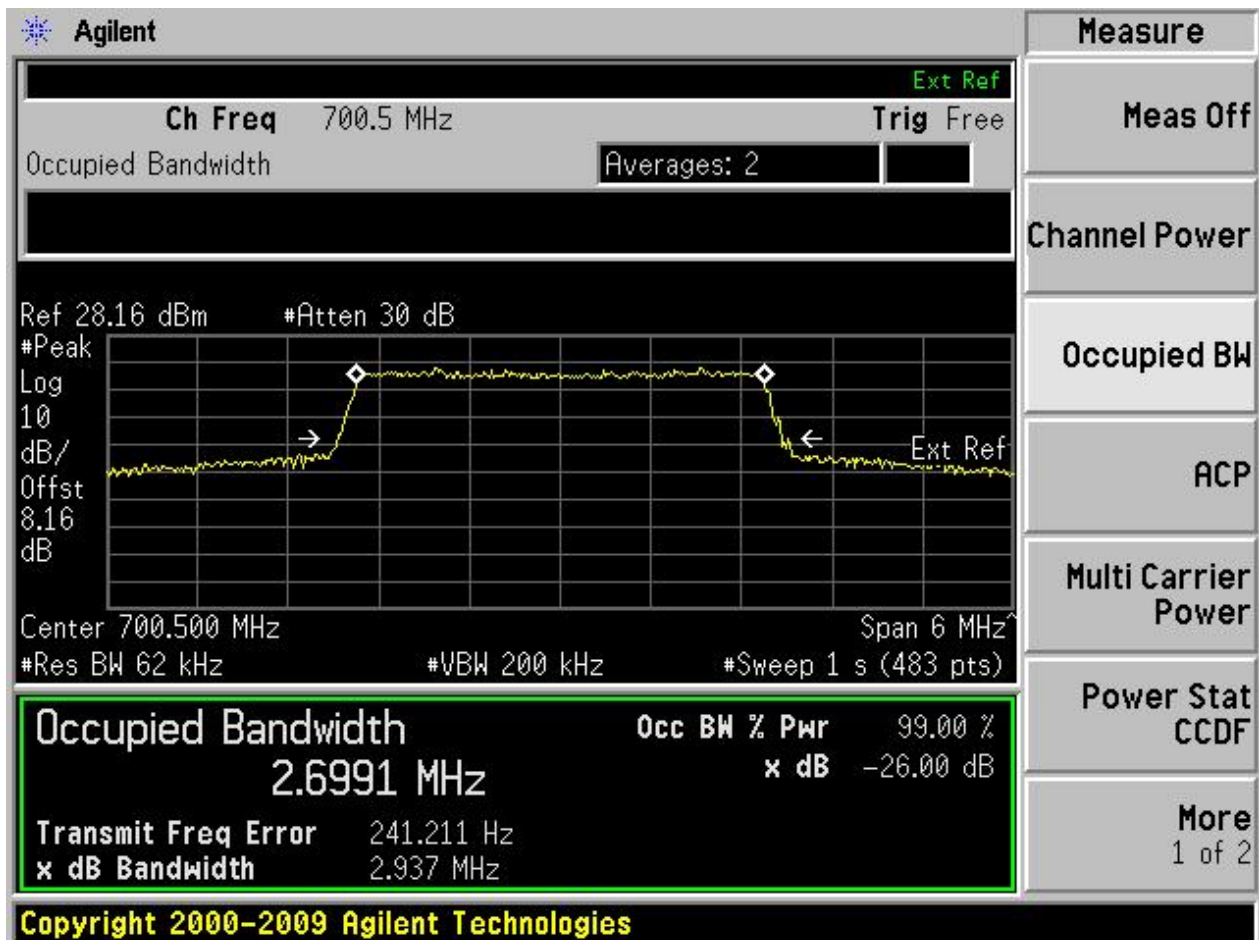
**2.12 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23173, Bandwidth:1.4, Modulation:256QAM, RB
Number:6, RB Position:0)(NTNV)**



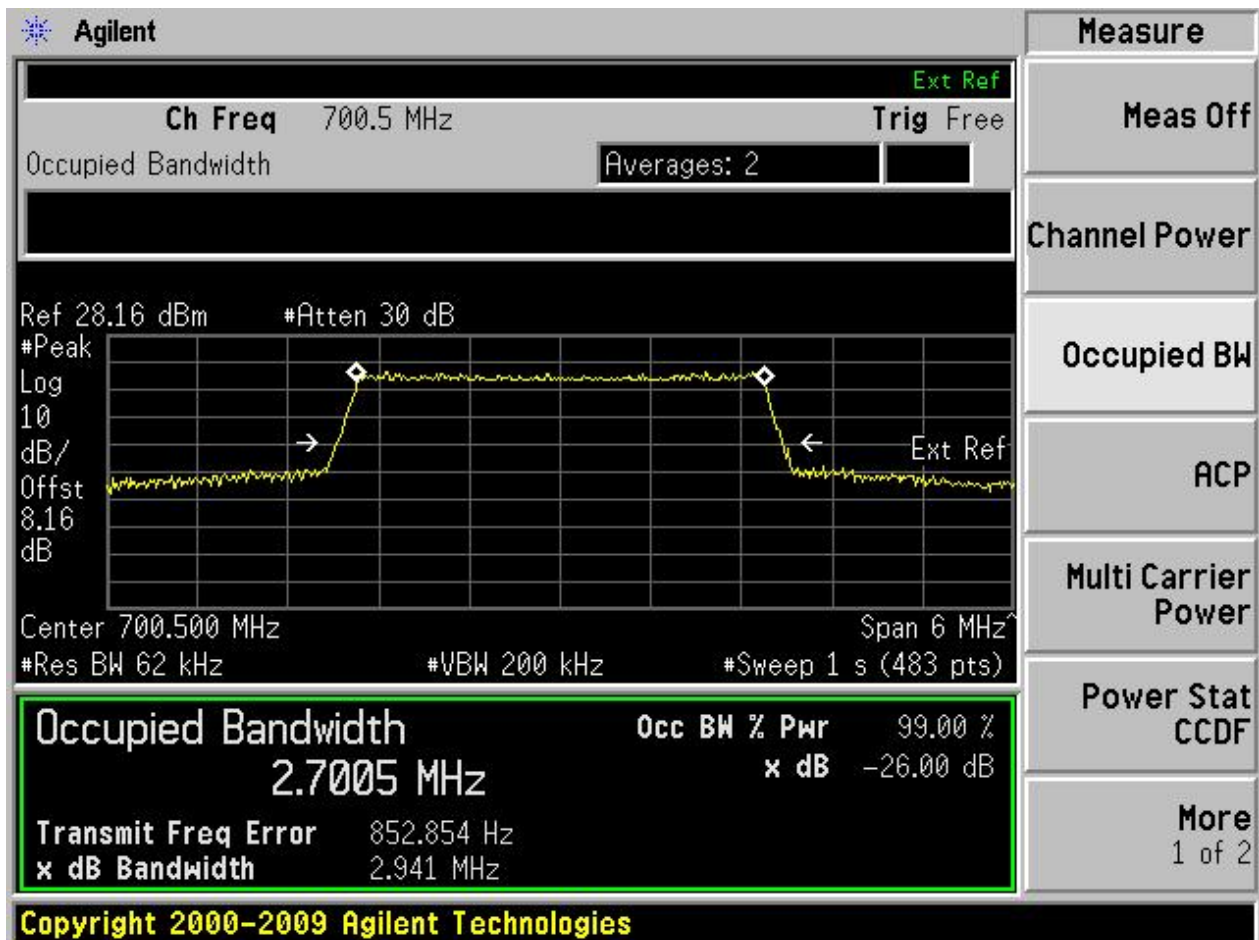
2.13 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



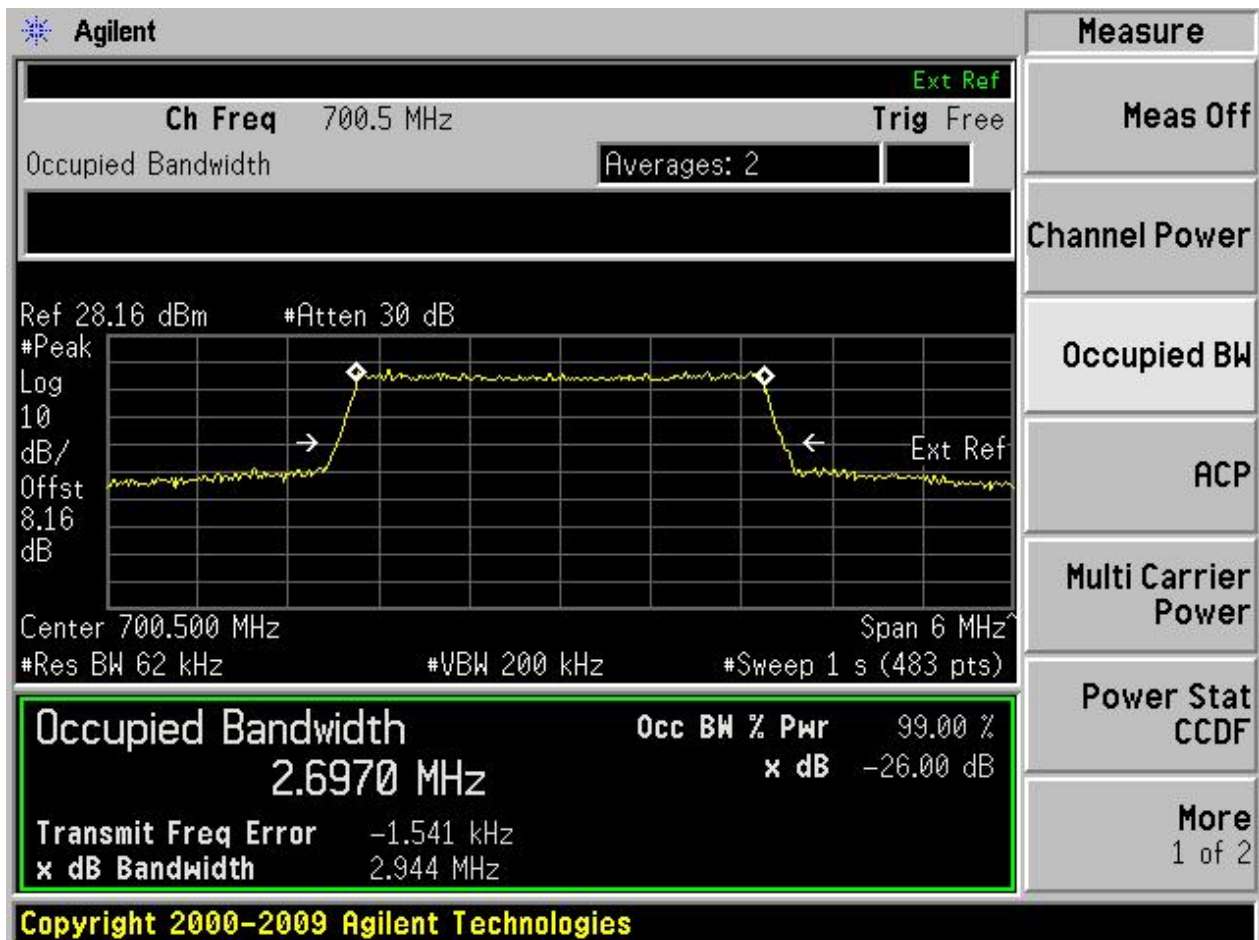
**2.14 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23025, Bandwidth:3, Modulation:16QAM, RB
Number:15, RB Position:0)(NTNV)**



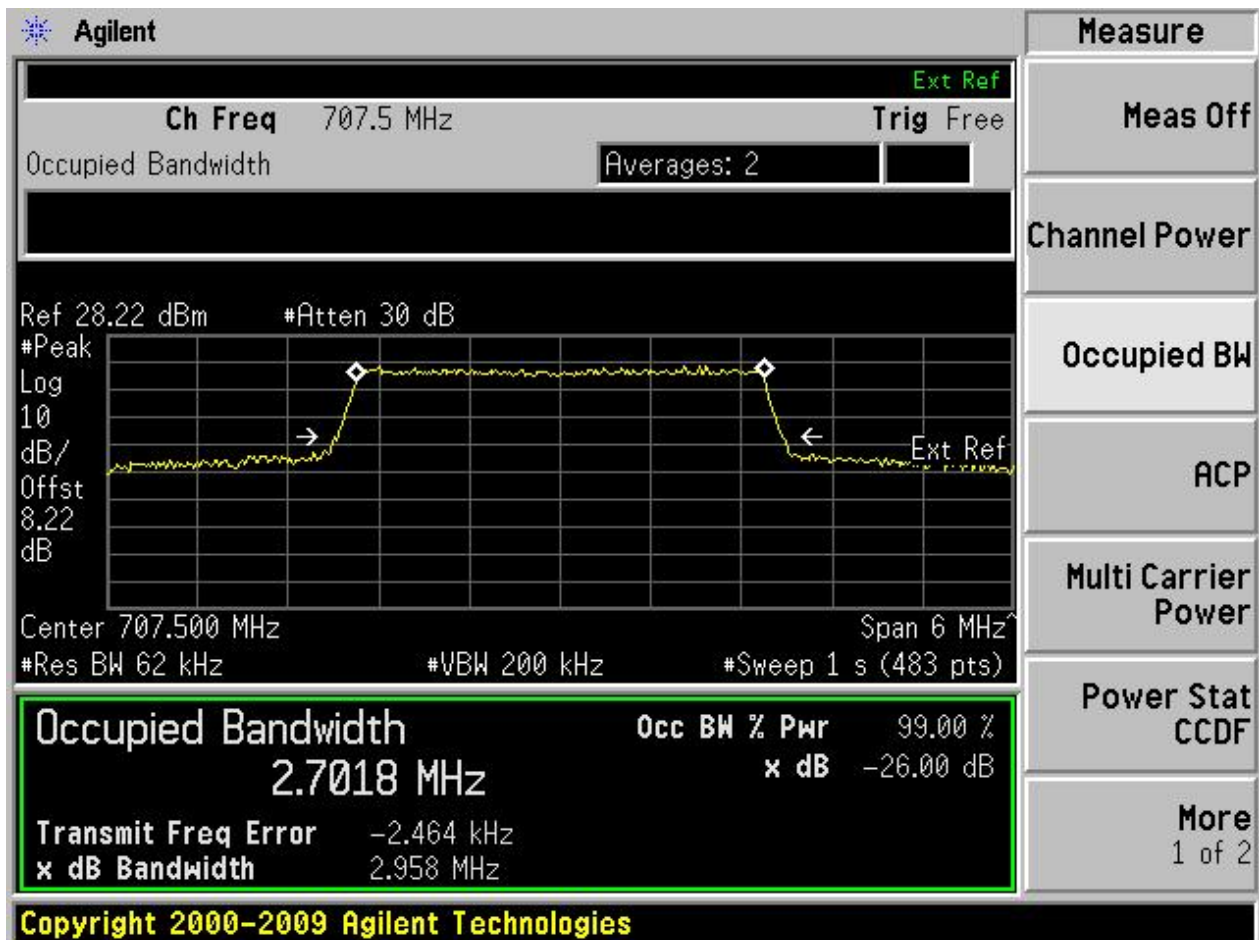
2.15 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23025, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



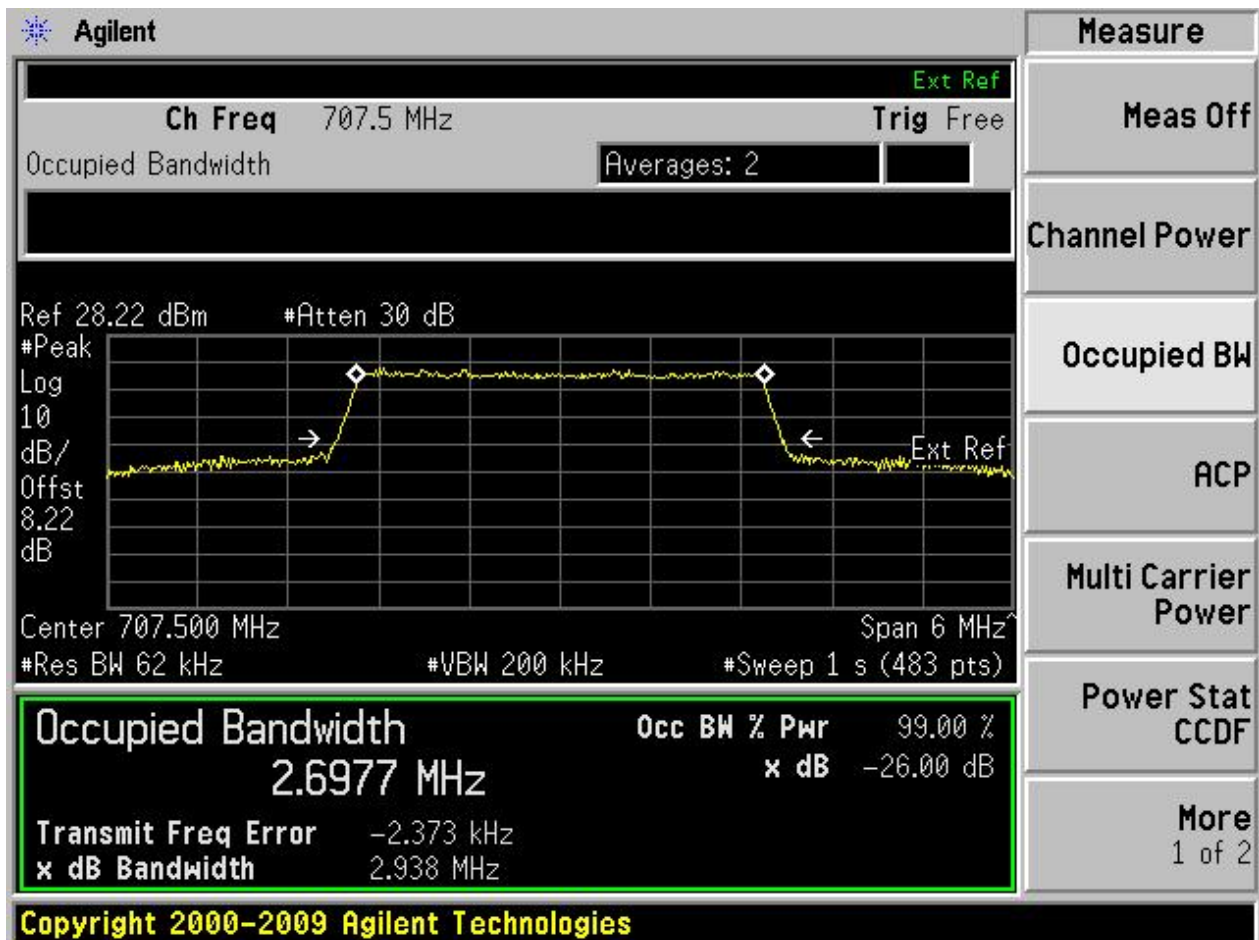
**2.16 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23025, Bandwidth:3, Modulation:256QAM, RB
Number:15, RB Position:0)(NTNV)**



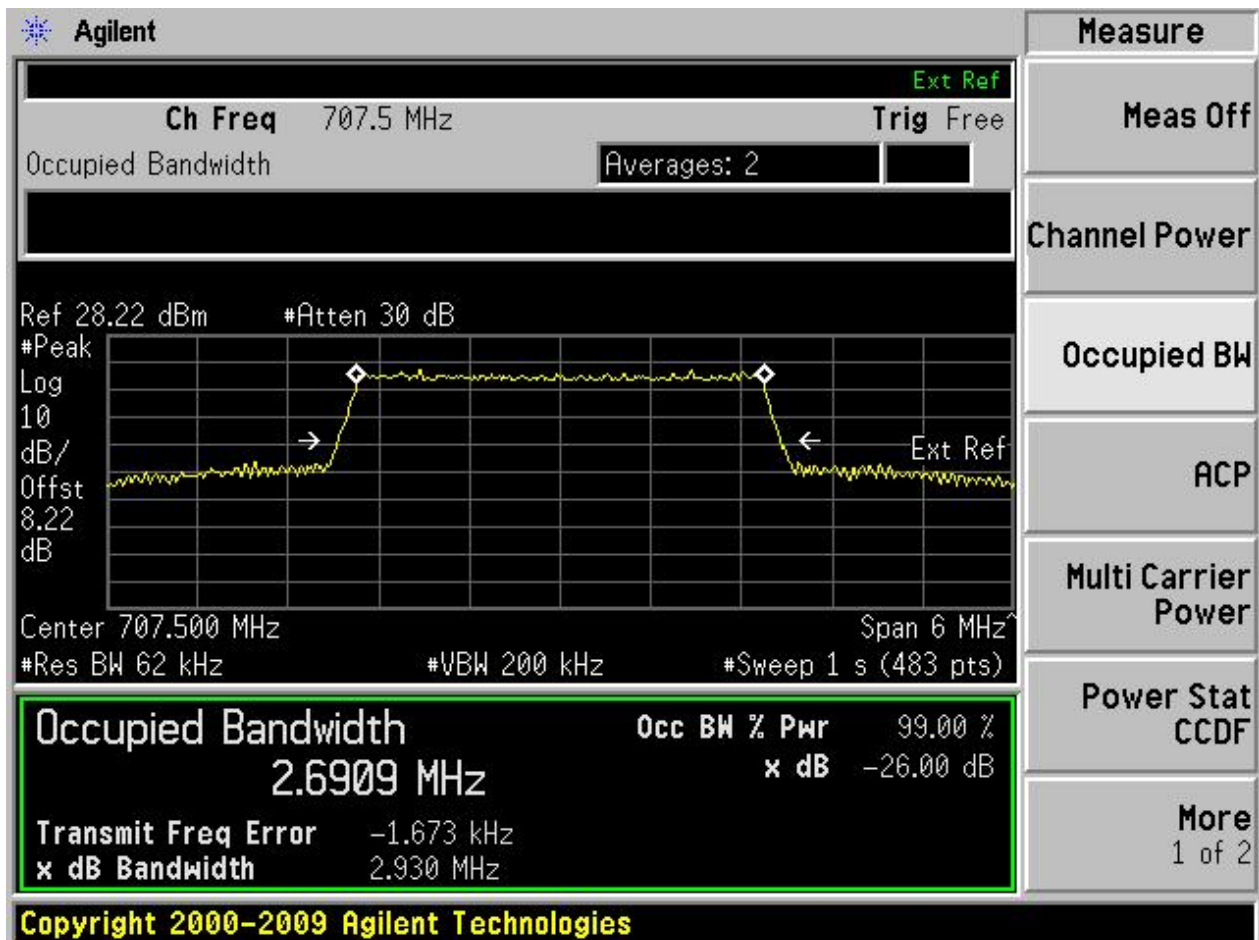
2.17 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



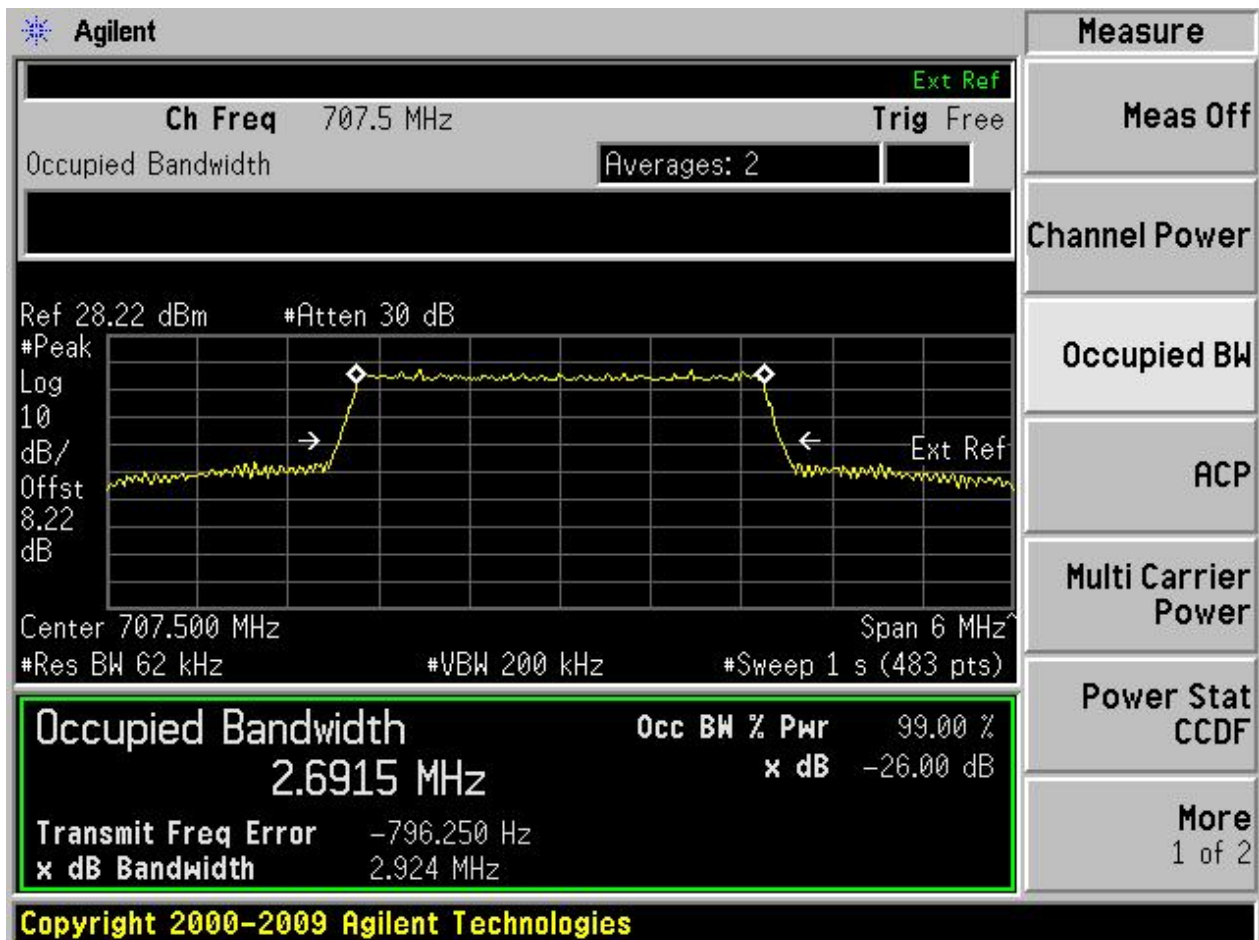
2.18 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23095, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)



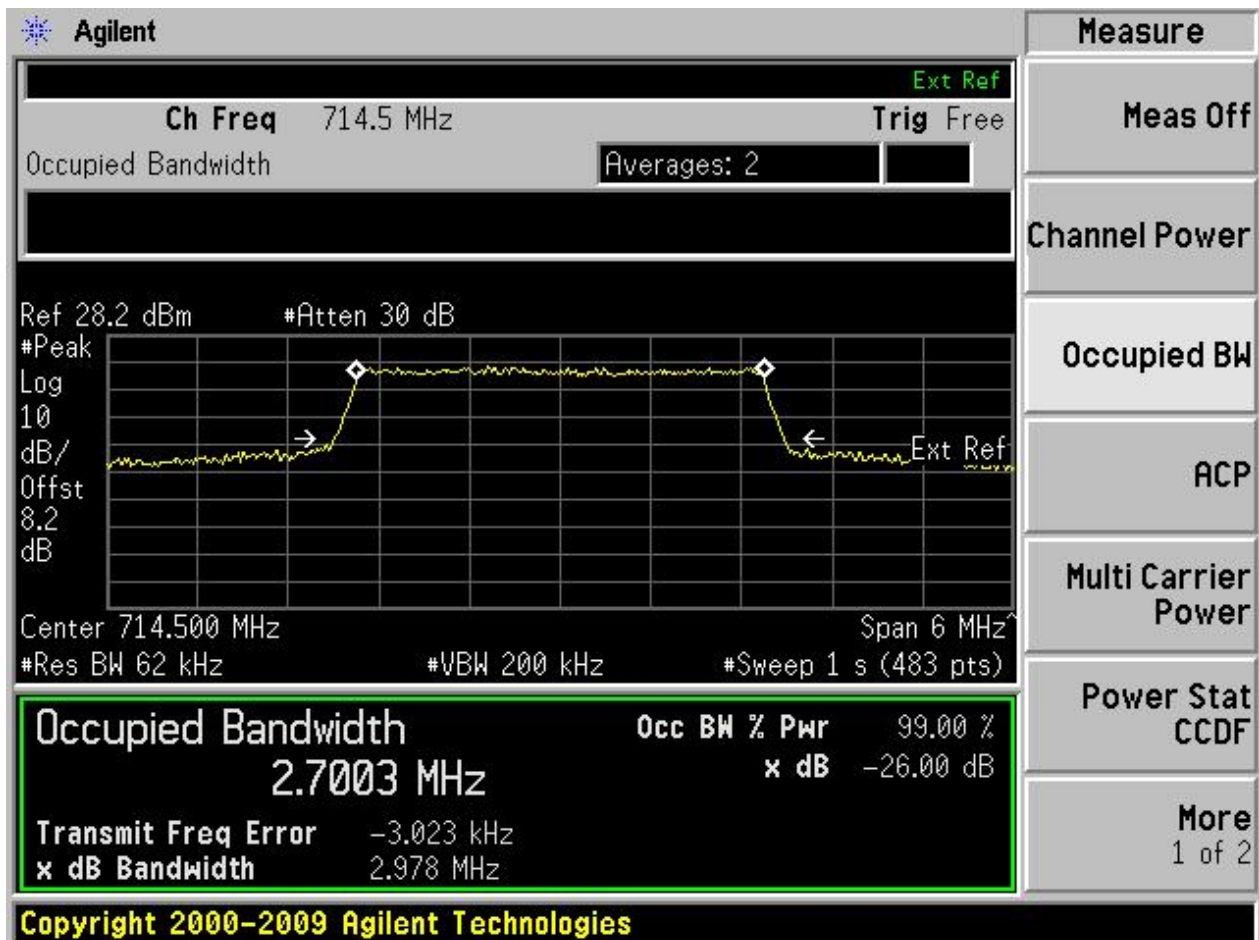
2.19 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23095, Bandwidth:3, Modulation:64QAM, RB Number:15, RB Position:0)(NTNV)



**2.20 LTE Occupied Bandwidth_Part22-24-27(added
64QAM&256QAM)(Channel:23095, Bandwidth:3, Modulation:256QAM, RB
Number:15, RB Position:0)(NTNV)**



2.21 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)



2.22 LTE Occupied Bandwidth_Part22-24-27(added 64QAM&256QAM)(Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

