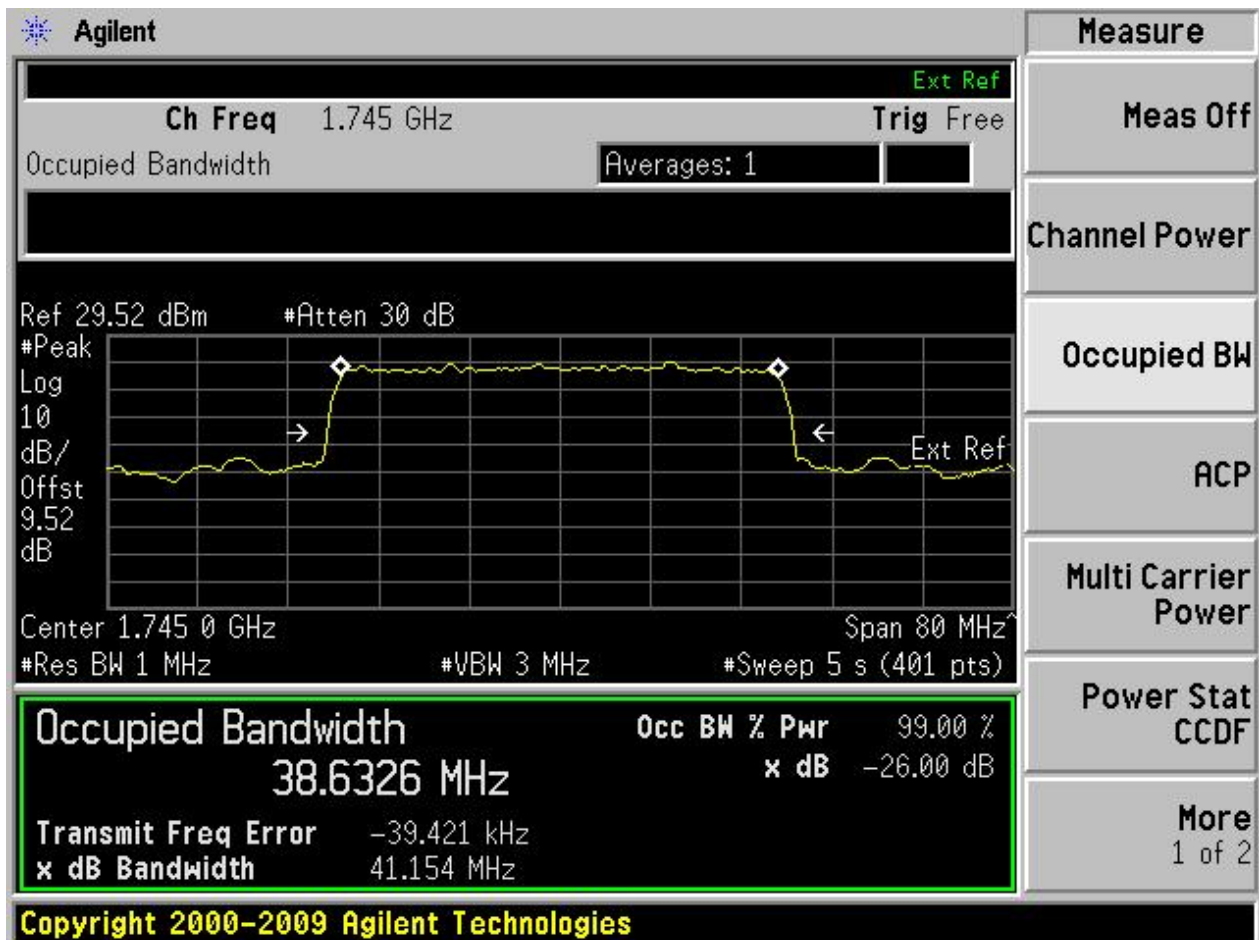


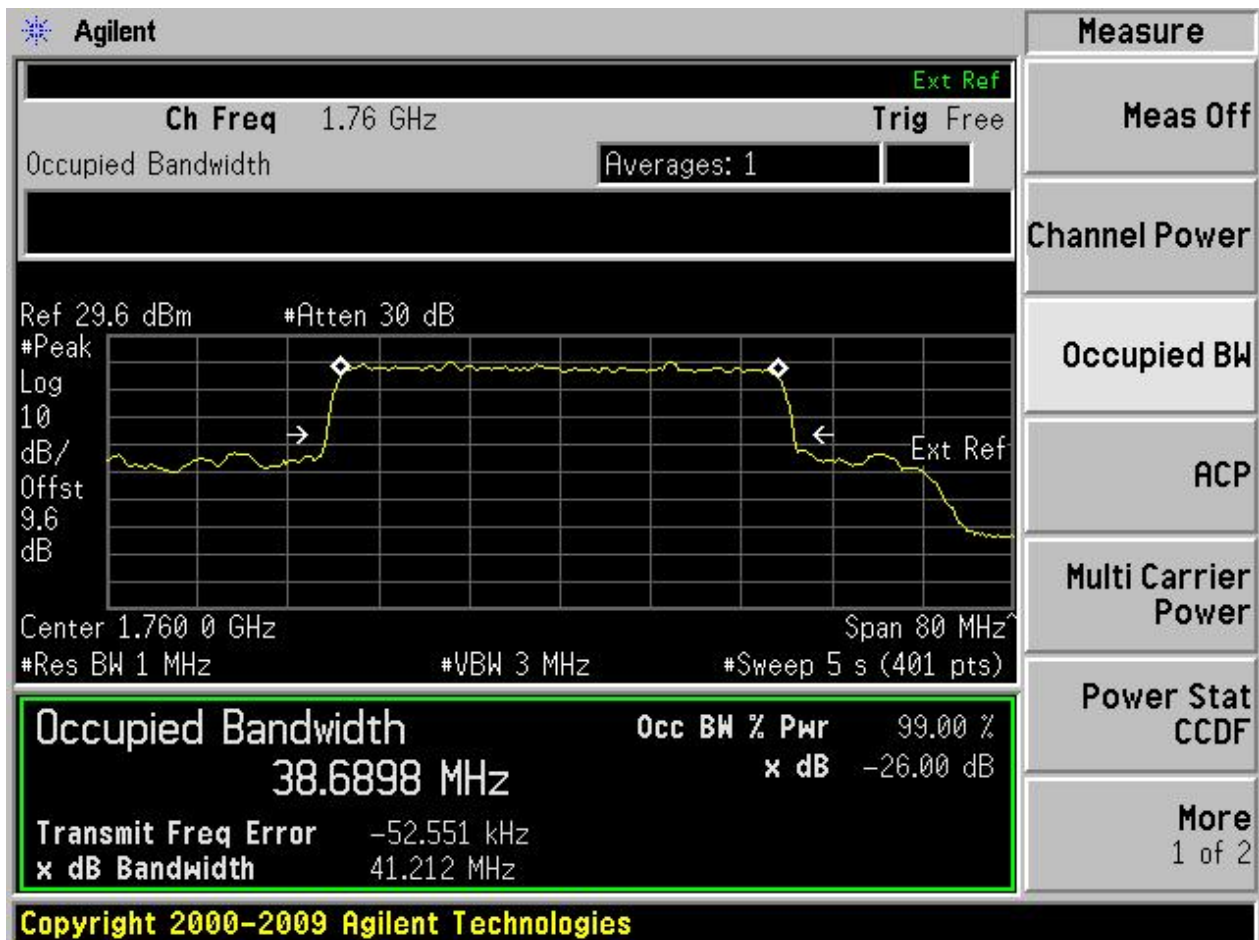
7.62 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:349000, Bandwidth:40, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:216, RB Position:0)(NTNV)



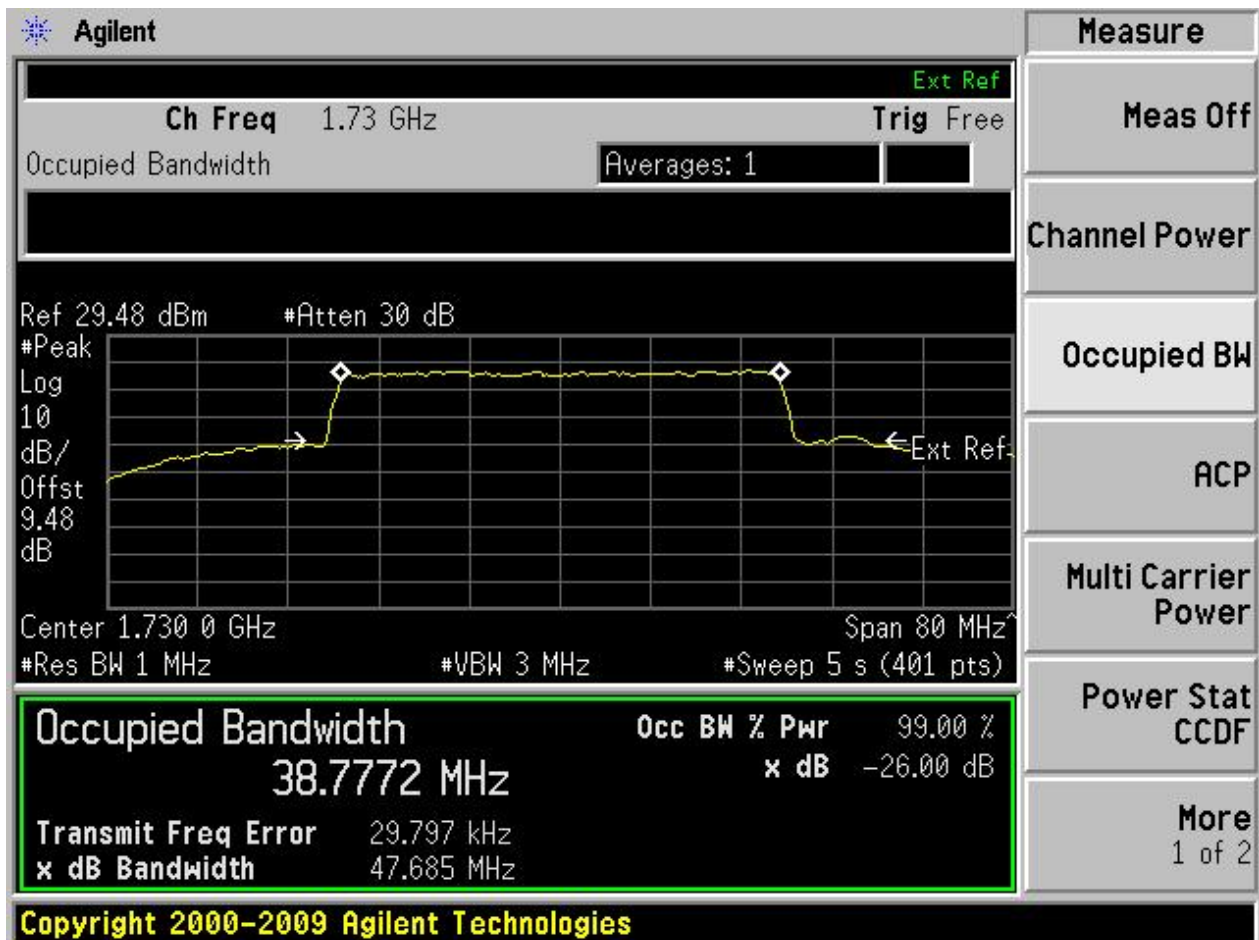
7.63 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:352000, Bandwidth:40, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:216, RB Position:0)(NTNV)



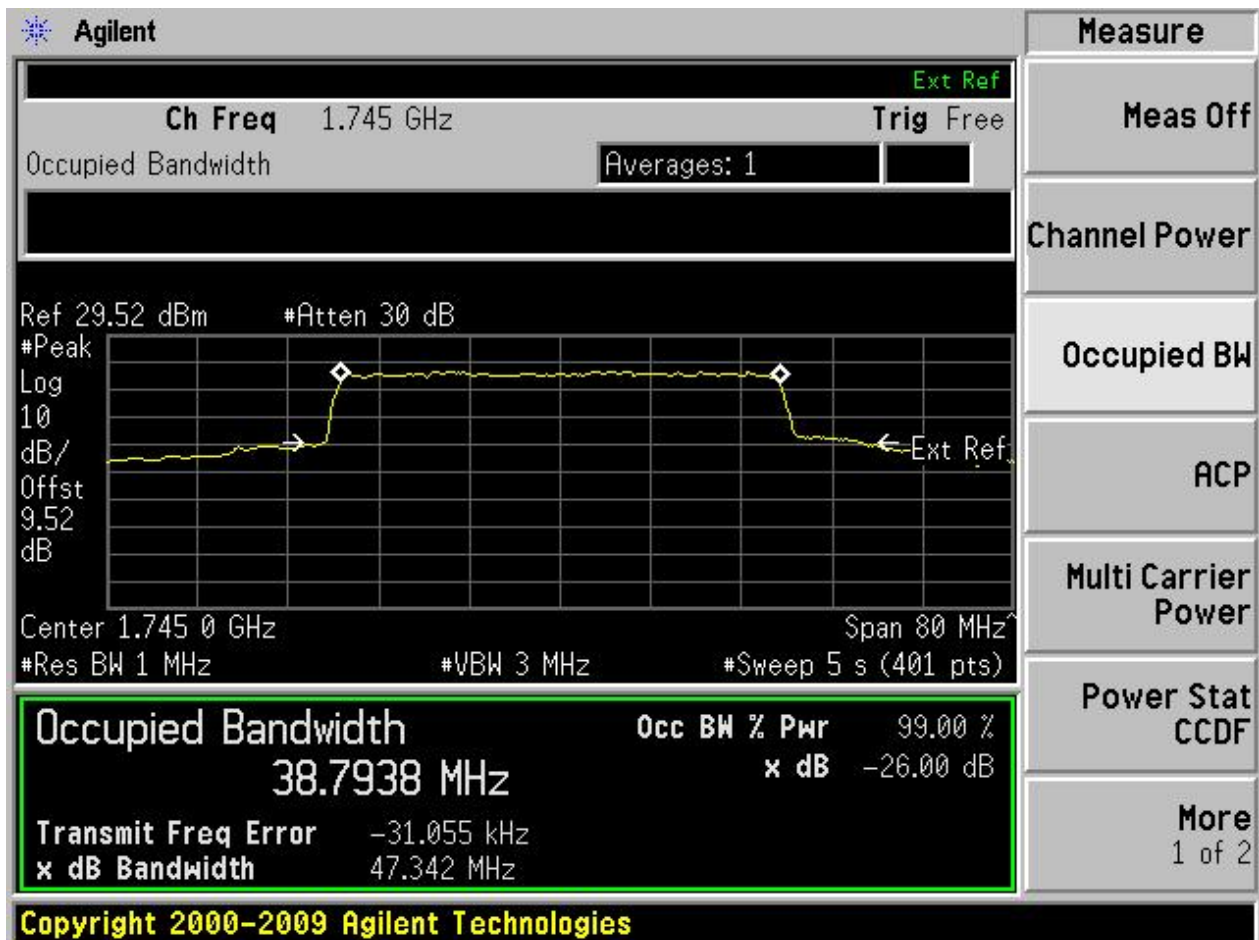
7.64 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)(NTNV)



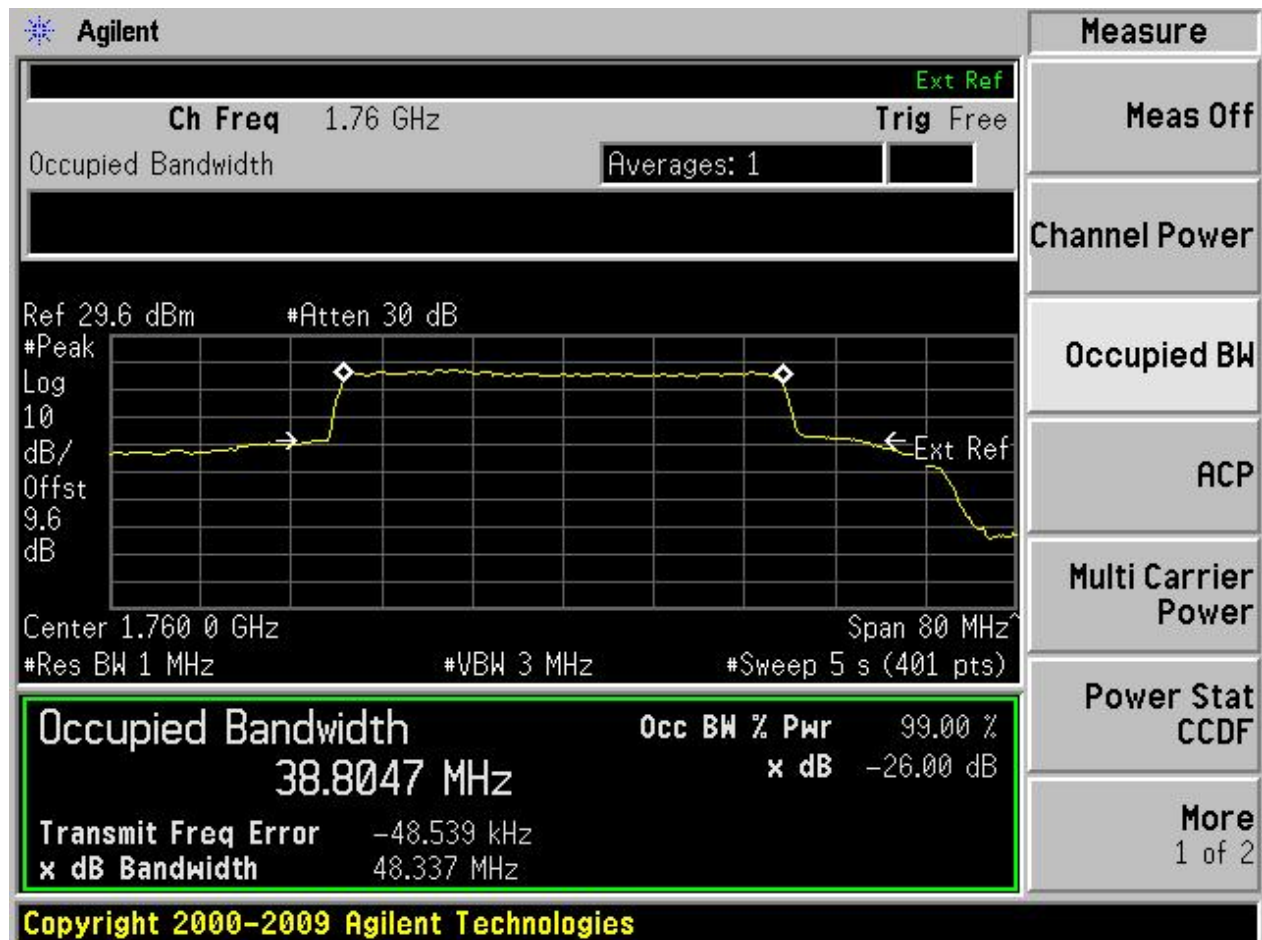
7.65 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:349000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)(NTNV)



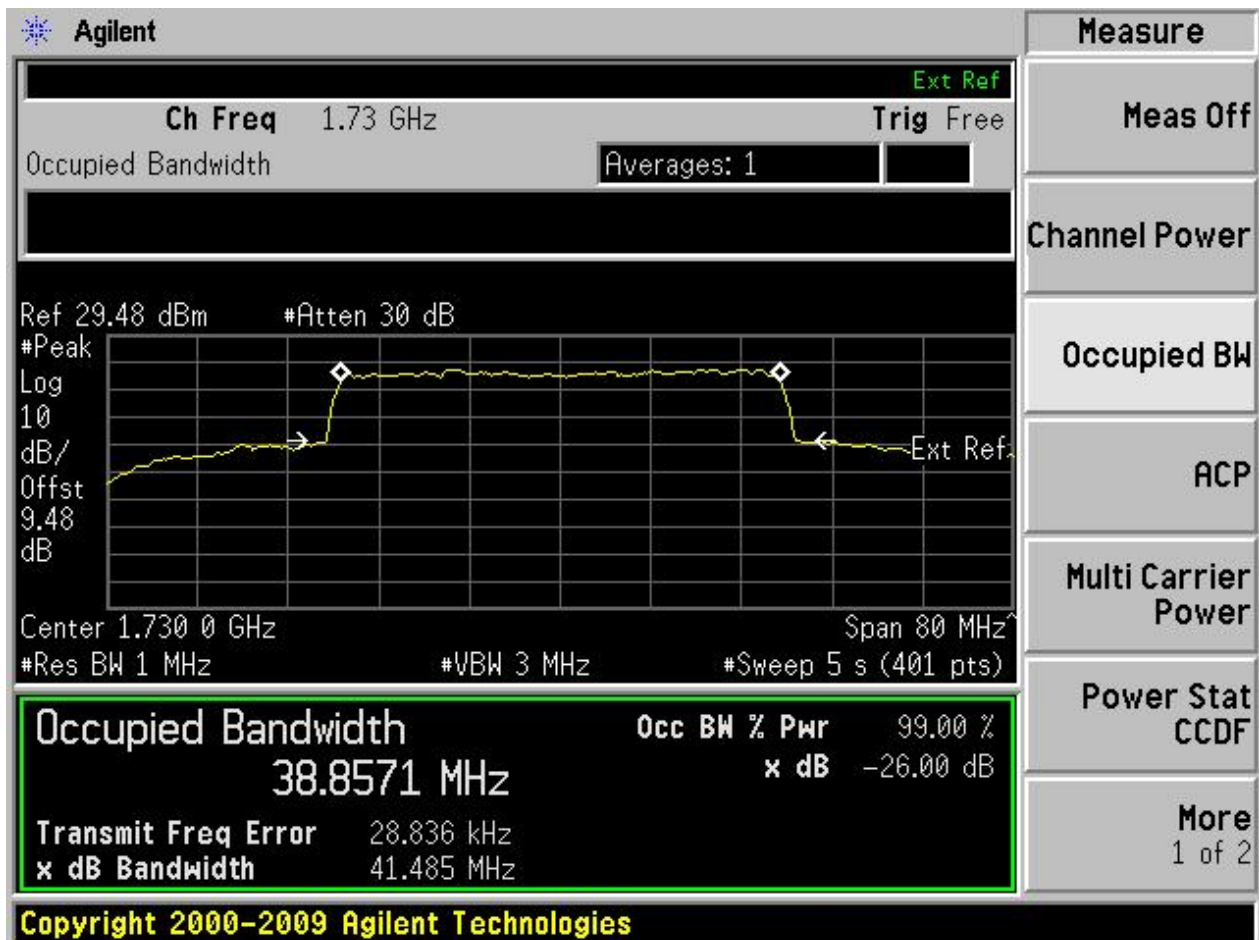
7.66 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:216, RB Position:0)(NTNV)



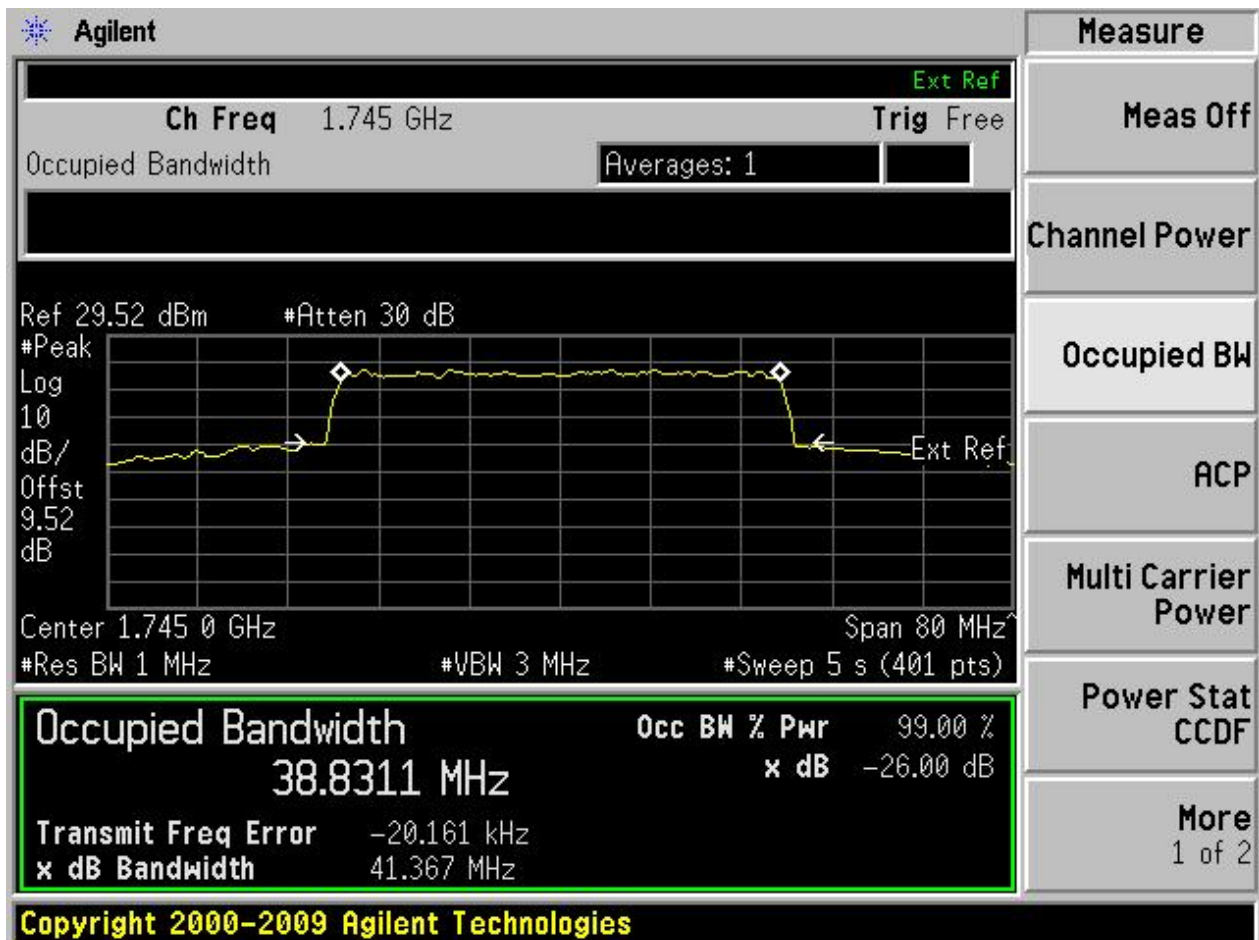
7.67 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:216, RB Position:0)(NTNV)



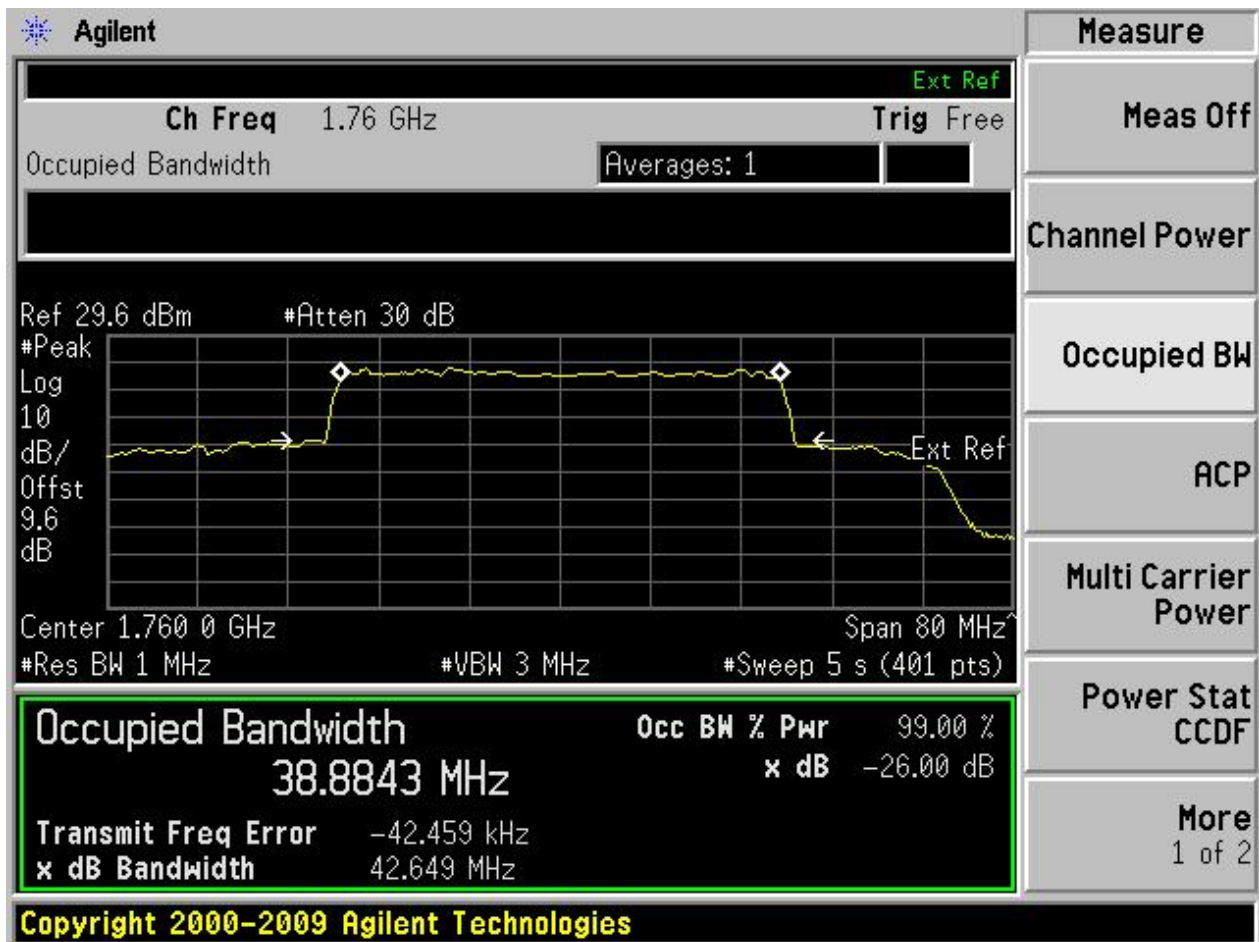
7.68 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:349000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:216, RB Position:0)(NTNV)



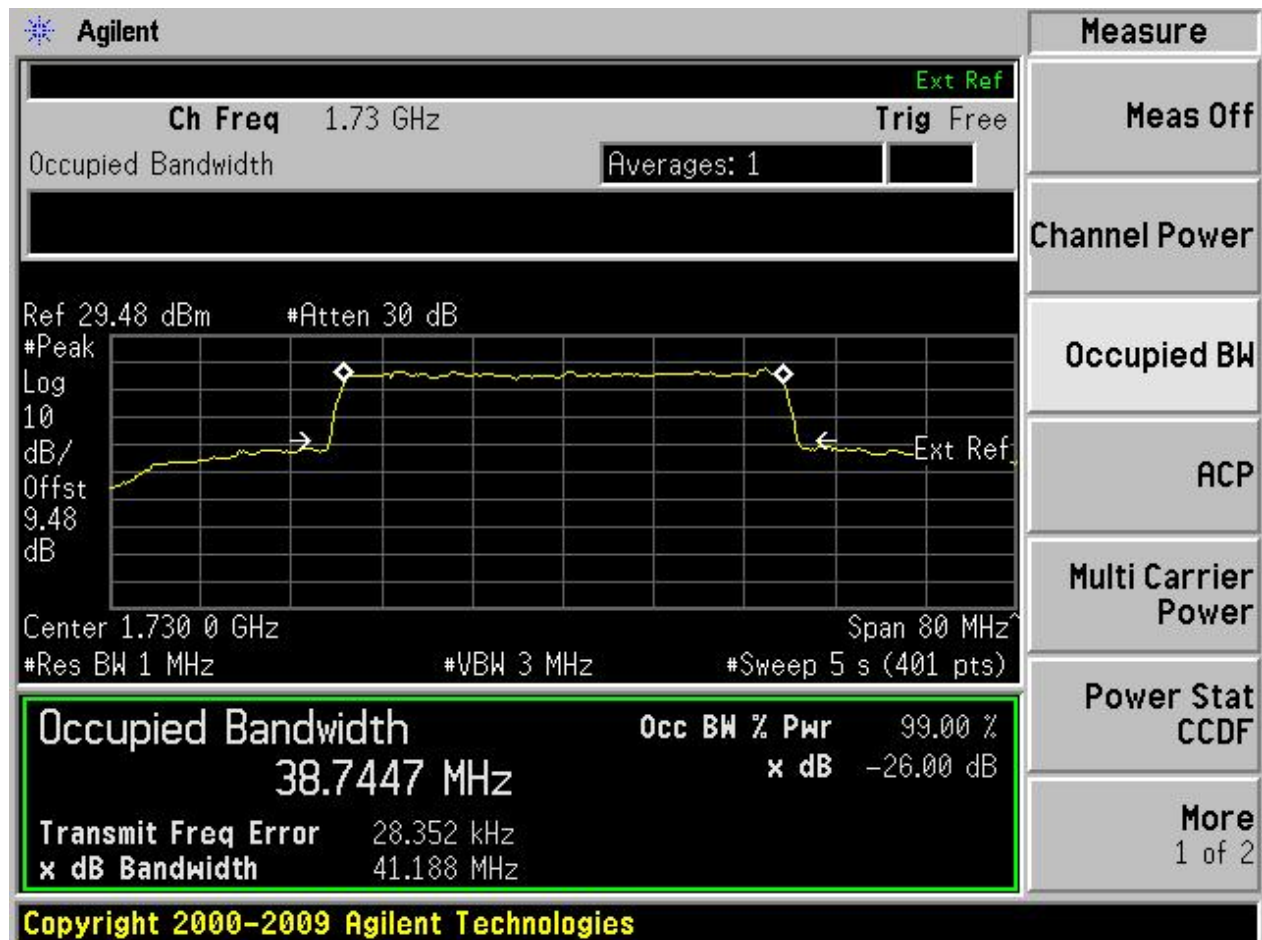
7.69 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:216, RB Position:0)(NTNV)



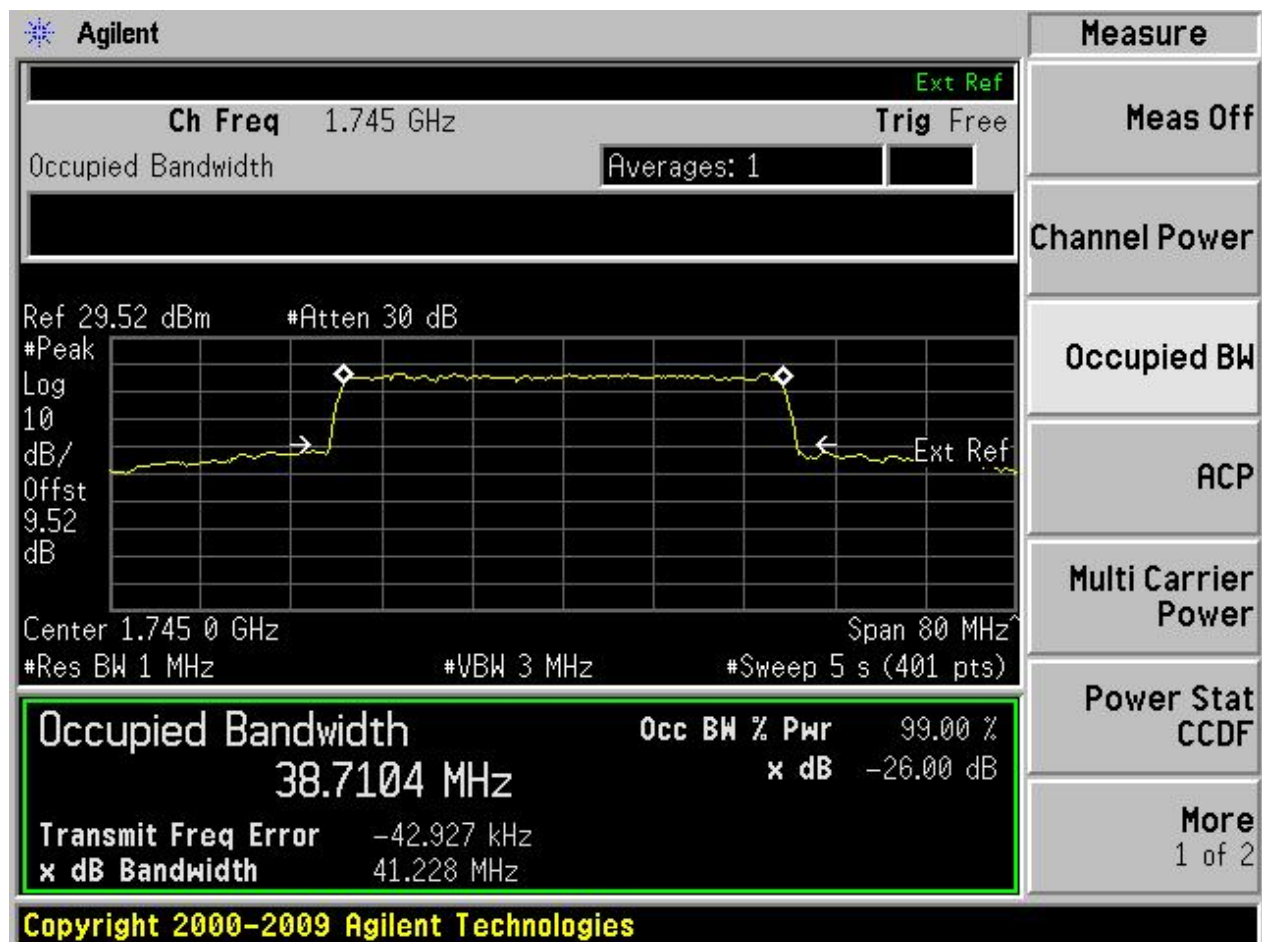
7.70 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:216, RB Position:0)(NTNV)



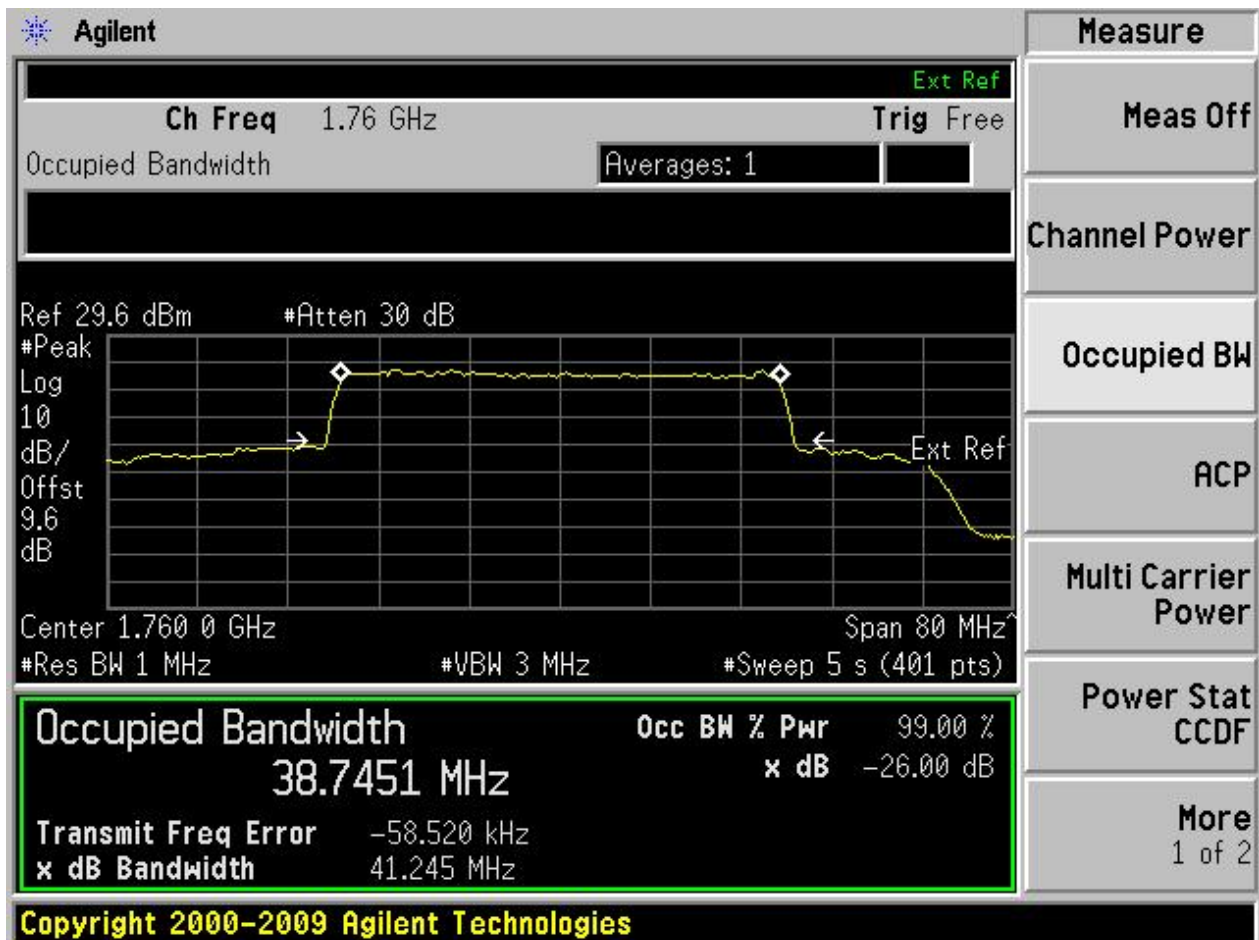
7.71 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:349000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:216, RB Position:0)(NTNV)



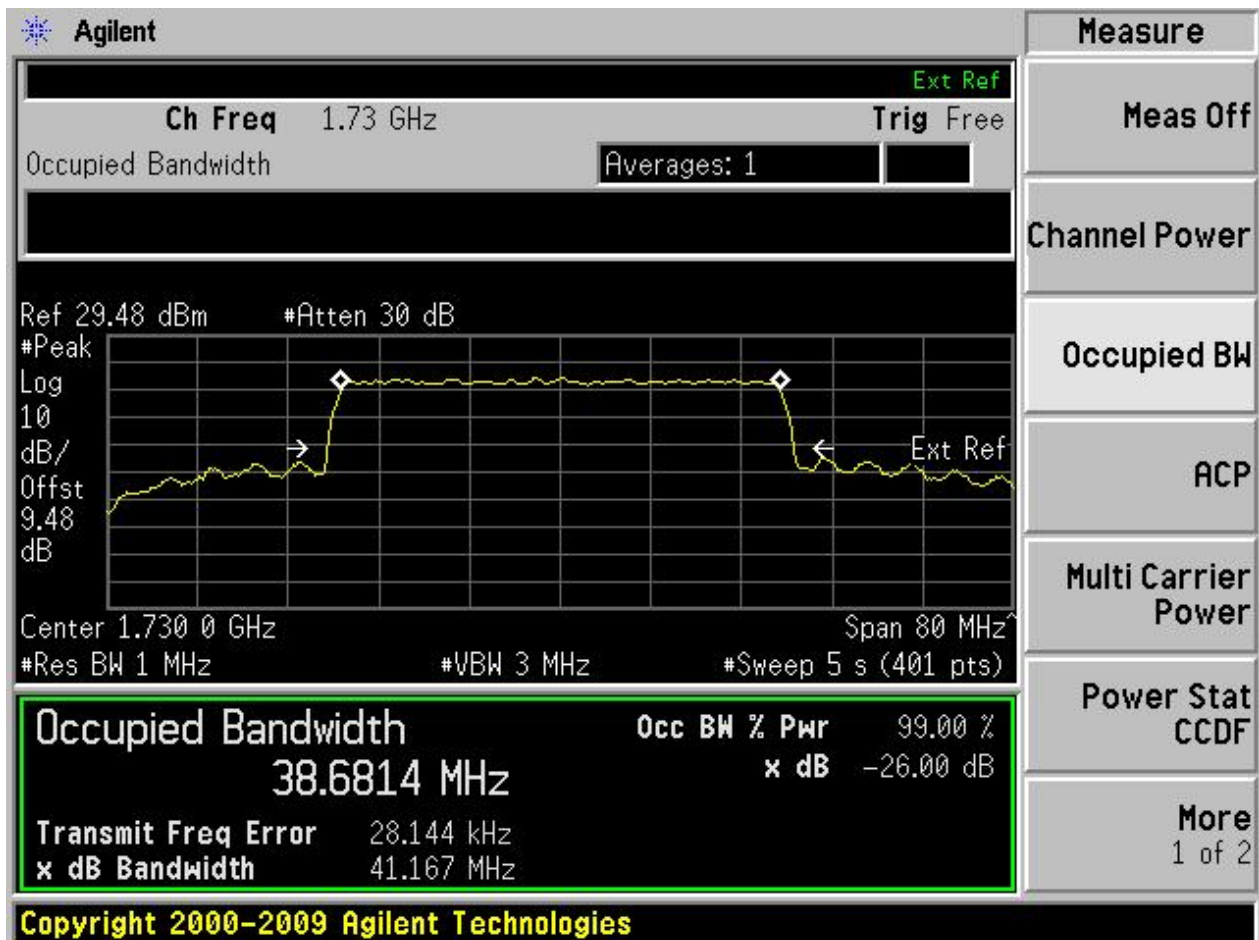
7.72 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:216, RB Position:0)(NTNV)



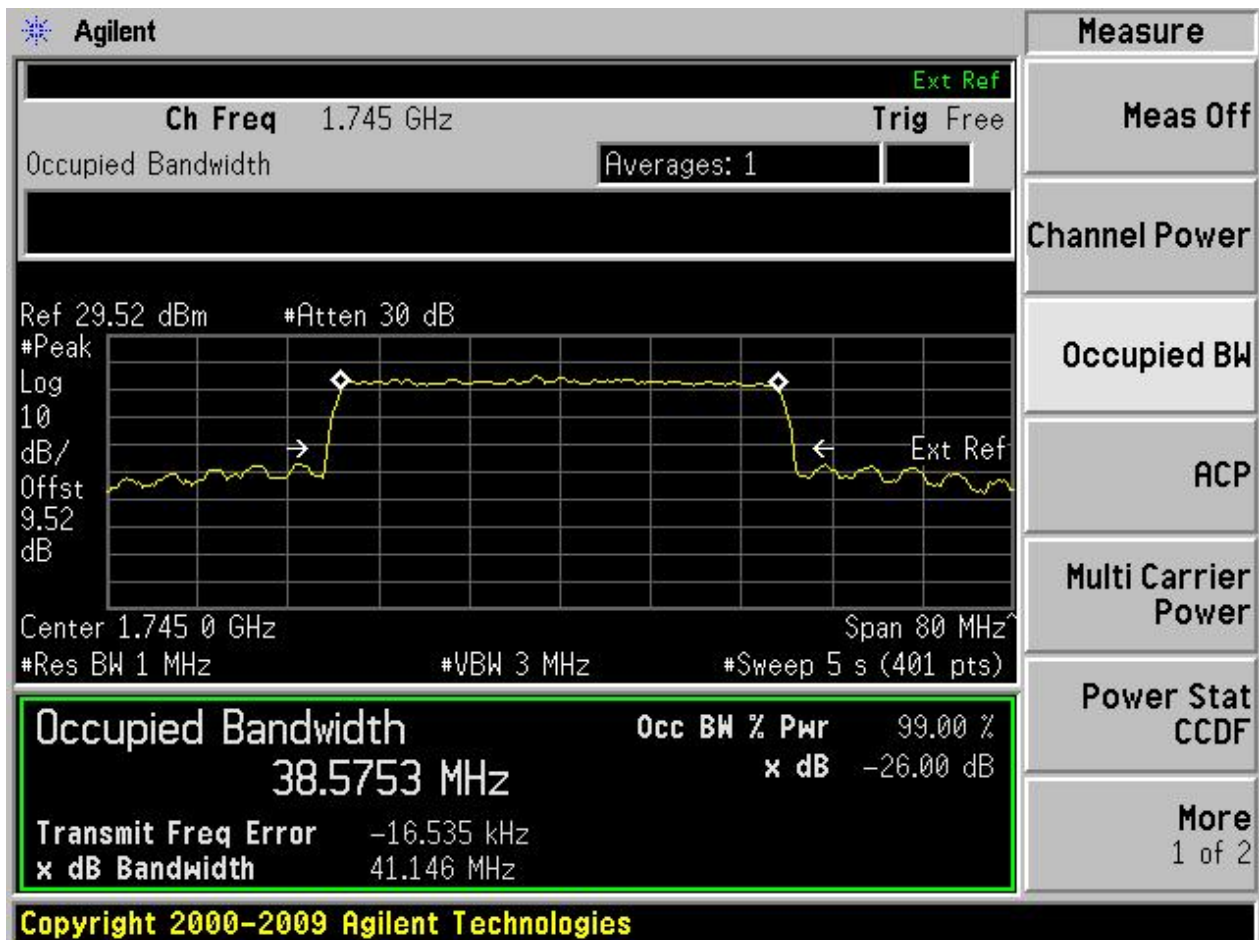
7.73 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:346000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:216, RB Position:0)(NTNV)



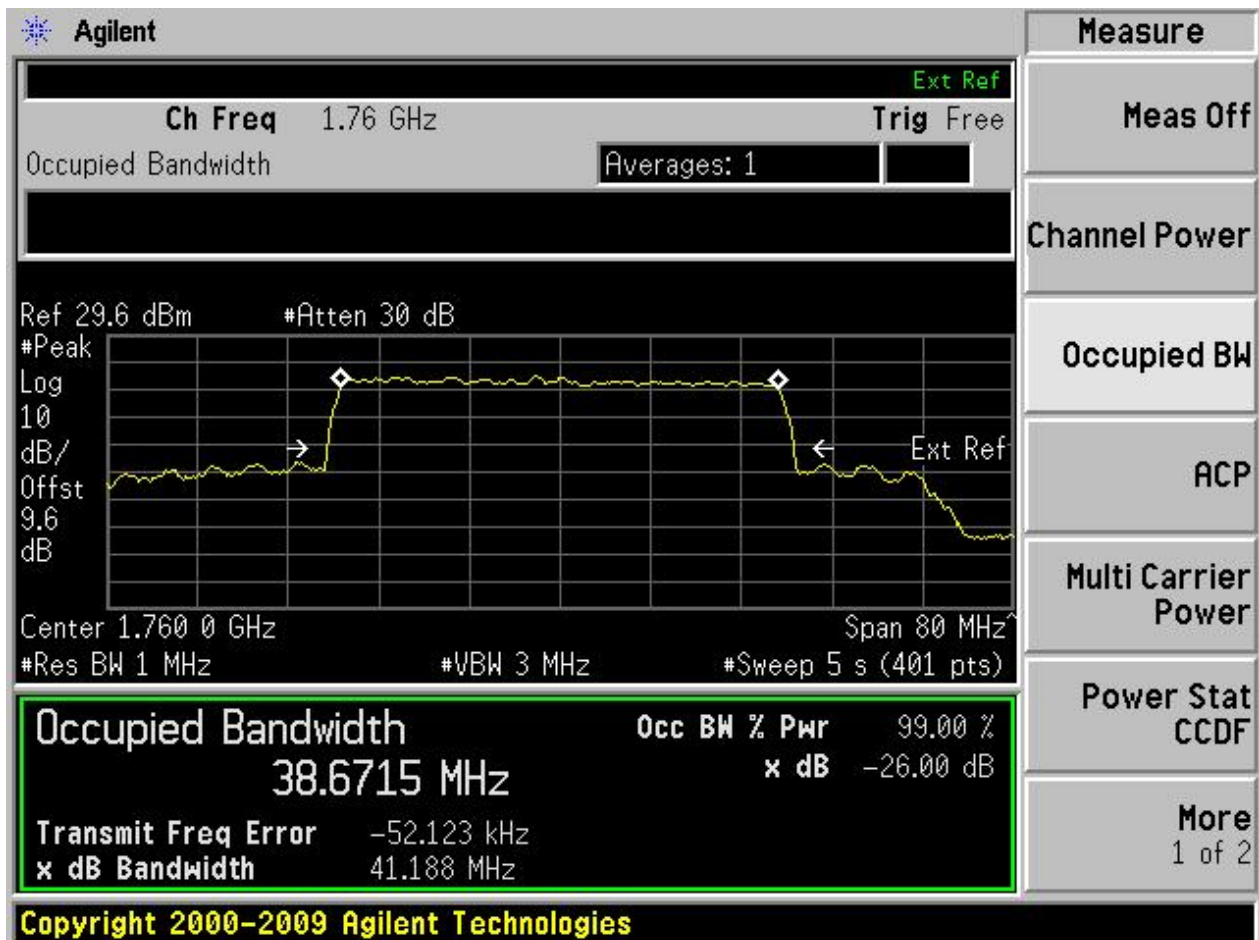
7.74 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:349000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:216, RB Position:0)(NTNV)



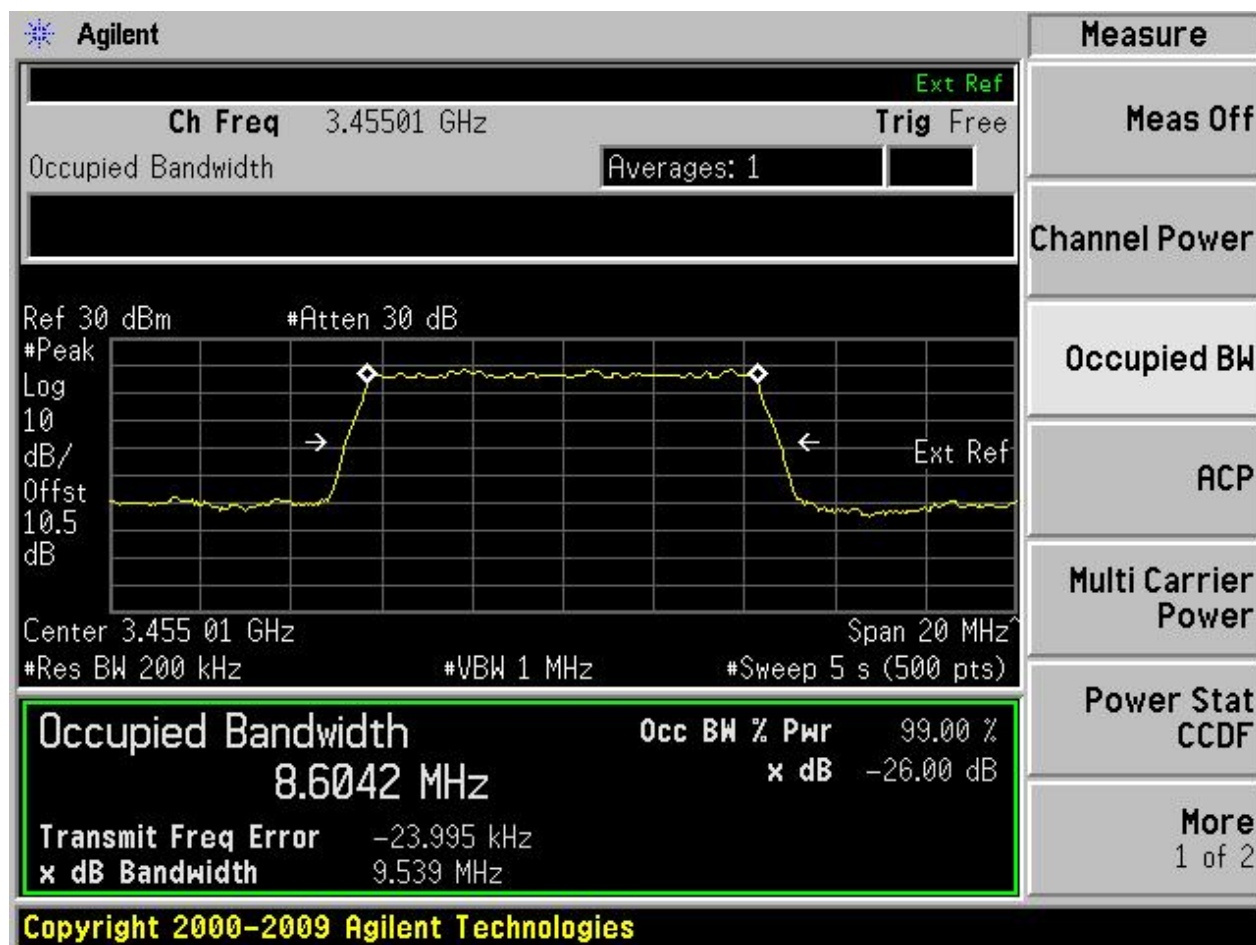
7.75 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:352000, Bandwidth:40, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:216, RB Position:0)(NTNV)

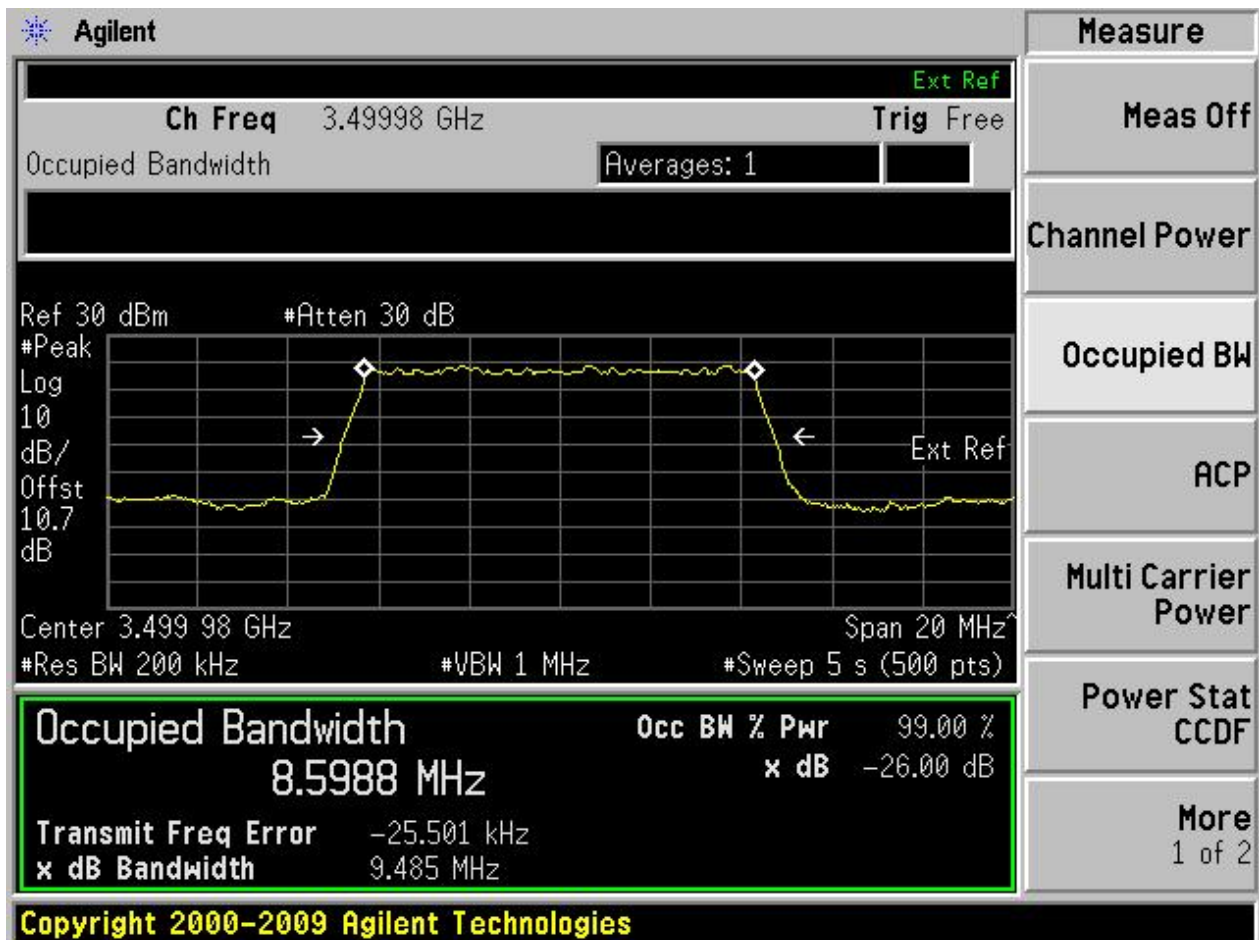


8. n77 30kHz(3450-3550)

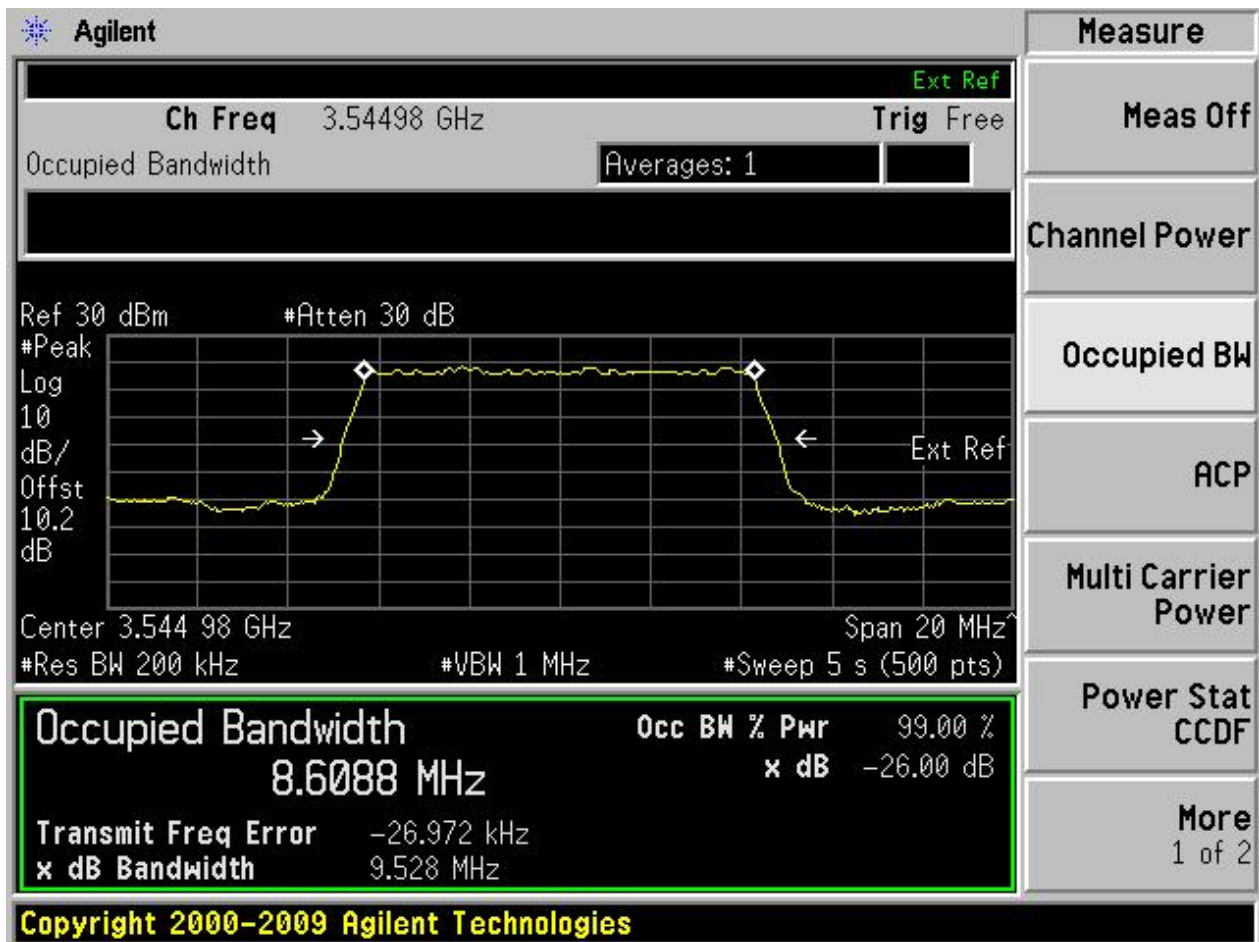
8.1 Occupied Bandwidth for SA support PI2 BPSK_Part22_24_27(Channel:630334, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:24, RB Position:0)(NTNV)



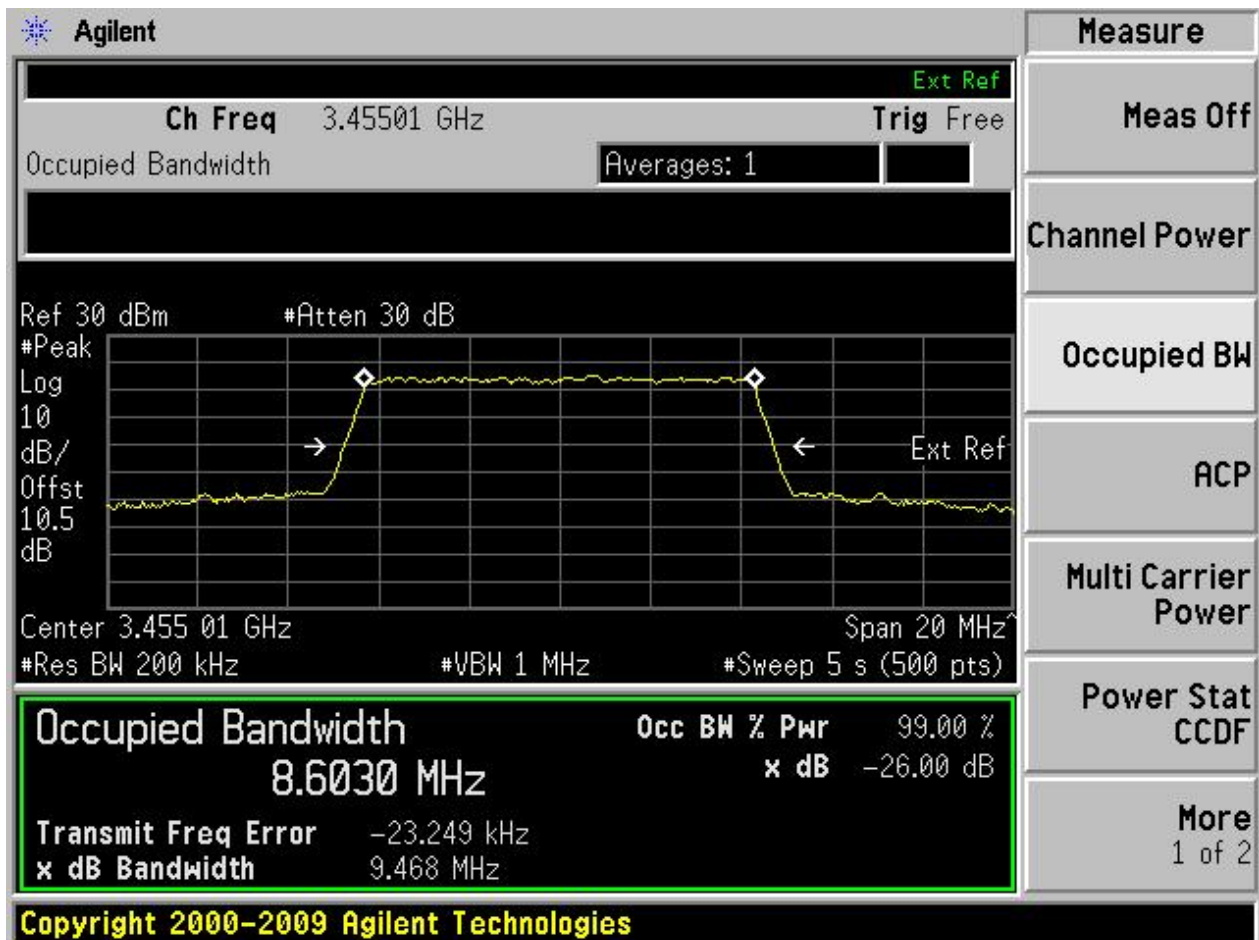
8.2 Occupied Bandwidth for SA support PI2 BPSK_Part22_24_27(Channel:633332, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:24, RB Position:0)(NTNV)



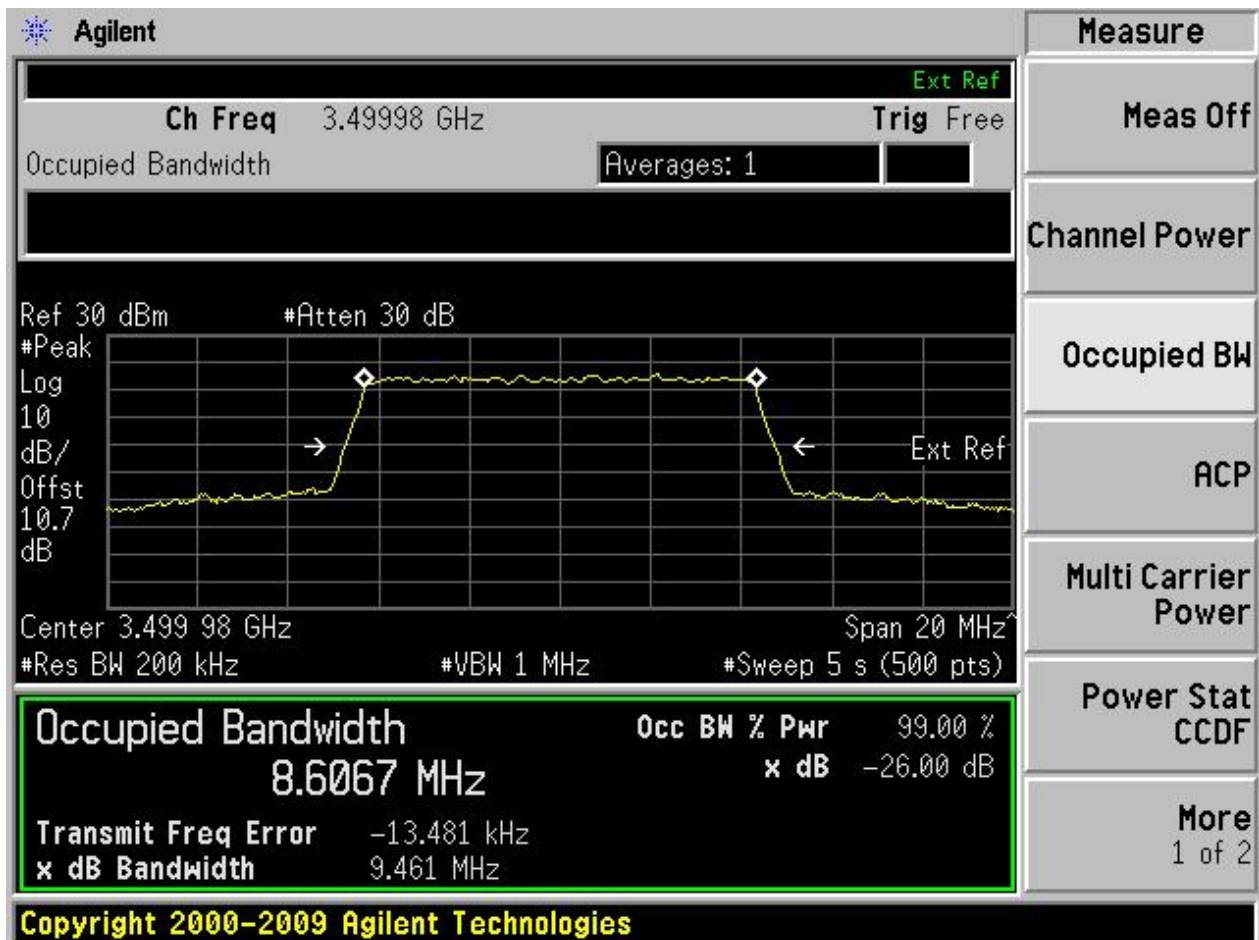
8.3 Occupied Bandwidth for SA support PI2 BPSK_Part22_24_27(Channel:636332, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:24, RB Position:0)(NTNV)



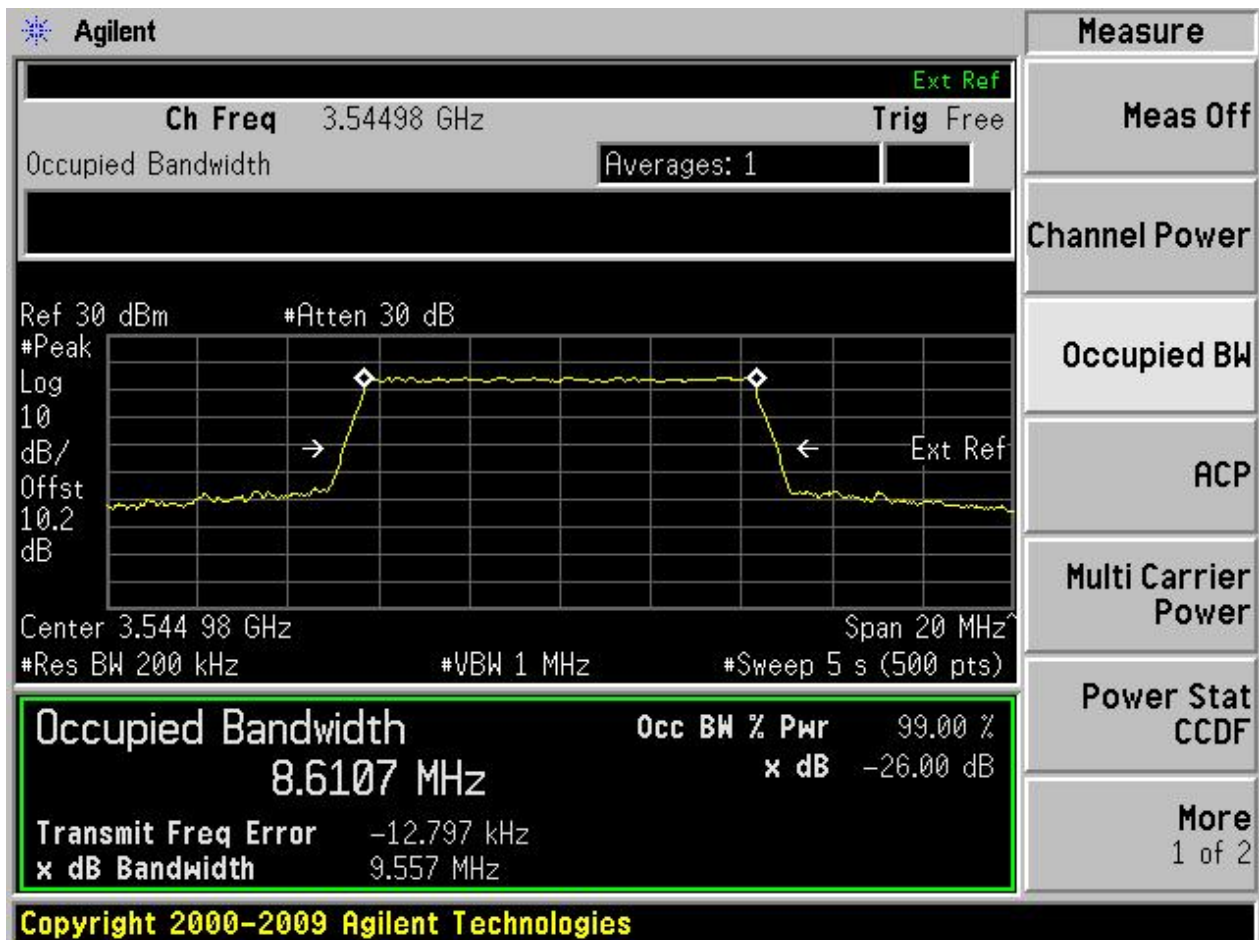
8.4 Occupied Bandwidth for SA support PI2 BPSK_Part22_24_27(Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)(NTNV)



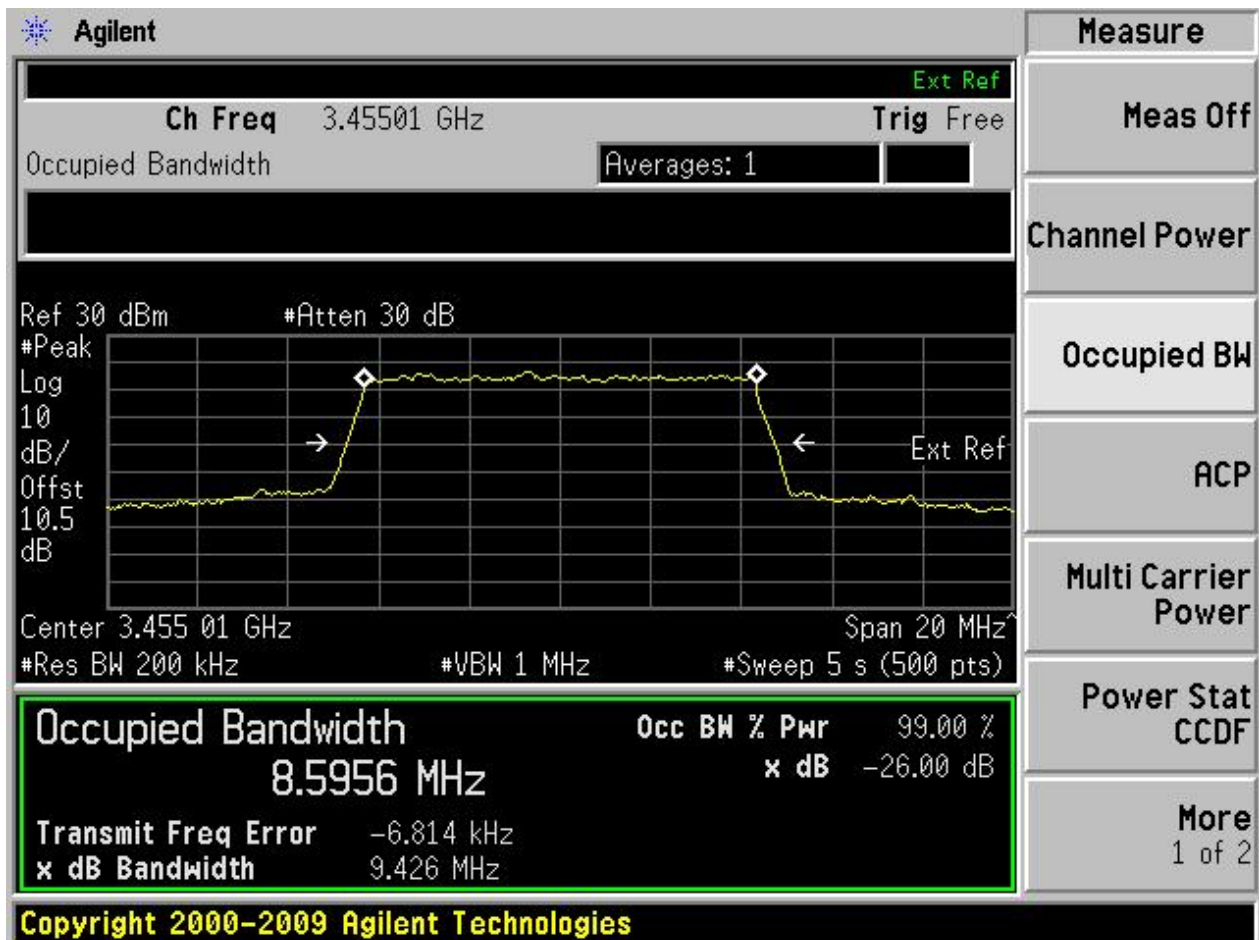
8.5 Occupied Bandwidth for SA support PI2 BPSK_Part22_24_27(Channel:633332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)(NTNV)



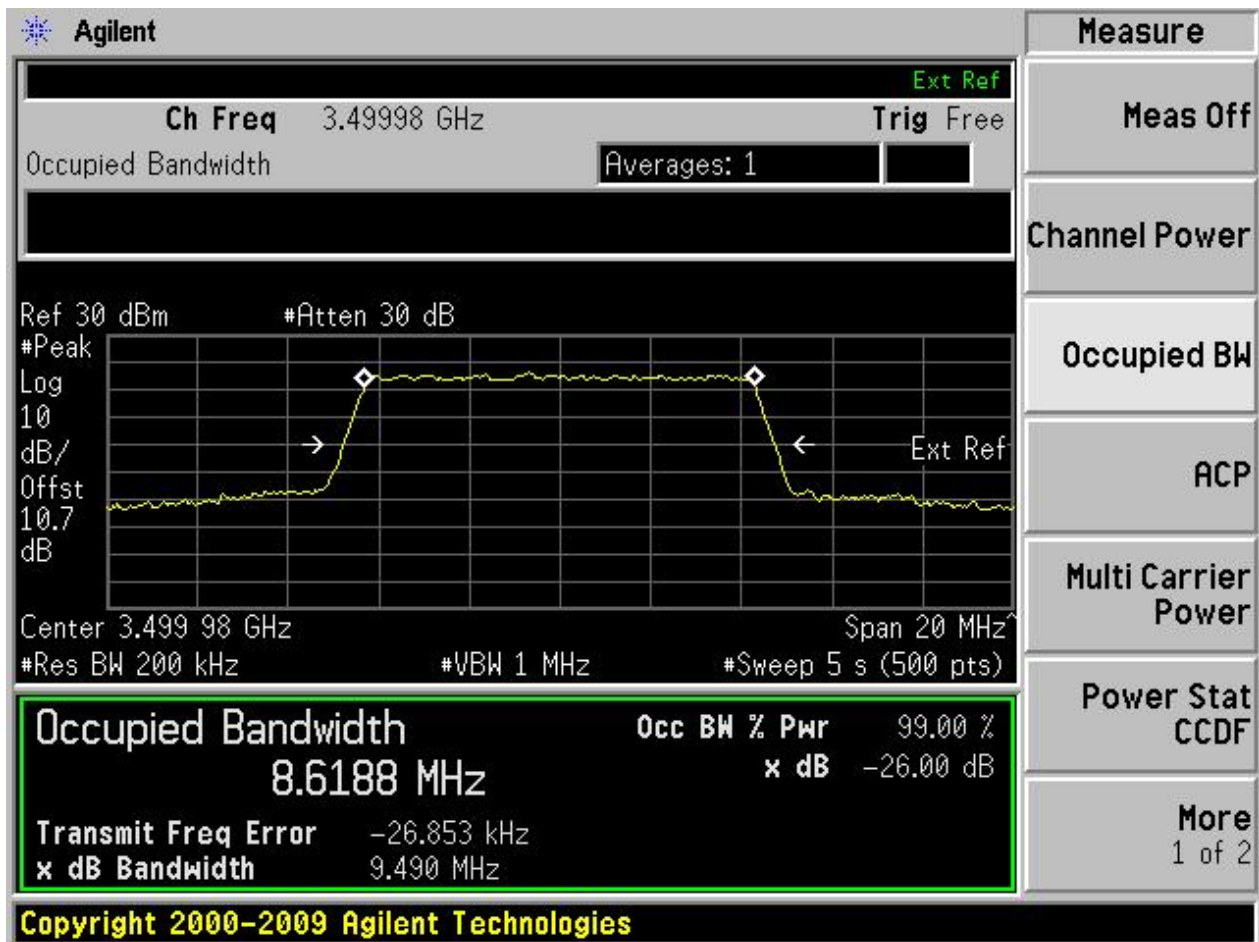
8.6 Occupied Bandwidth for SA support PI2 BPSK_Part22_24_27(Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)(NTNV)



8.7 Occupied Bandwidth for SA support PI2 BPSK_Part22_24_27(Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)(NTNV)



8.8 Occupied Bandwidth for SA support PI2 BPSK_Part22_24_27(Channel:633332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)(NTNV)

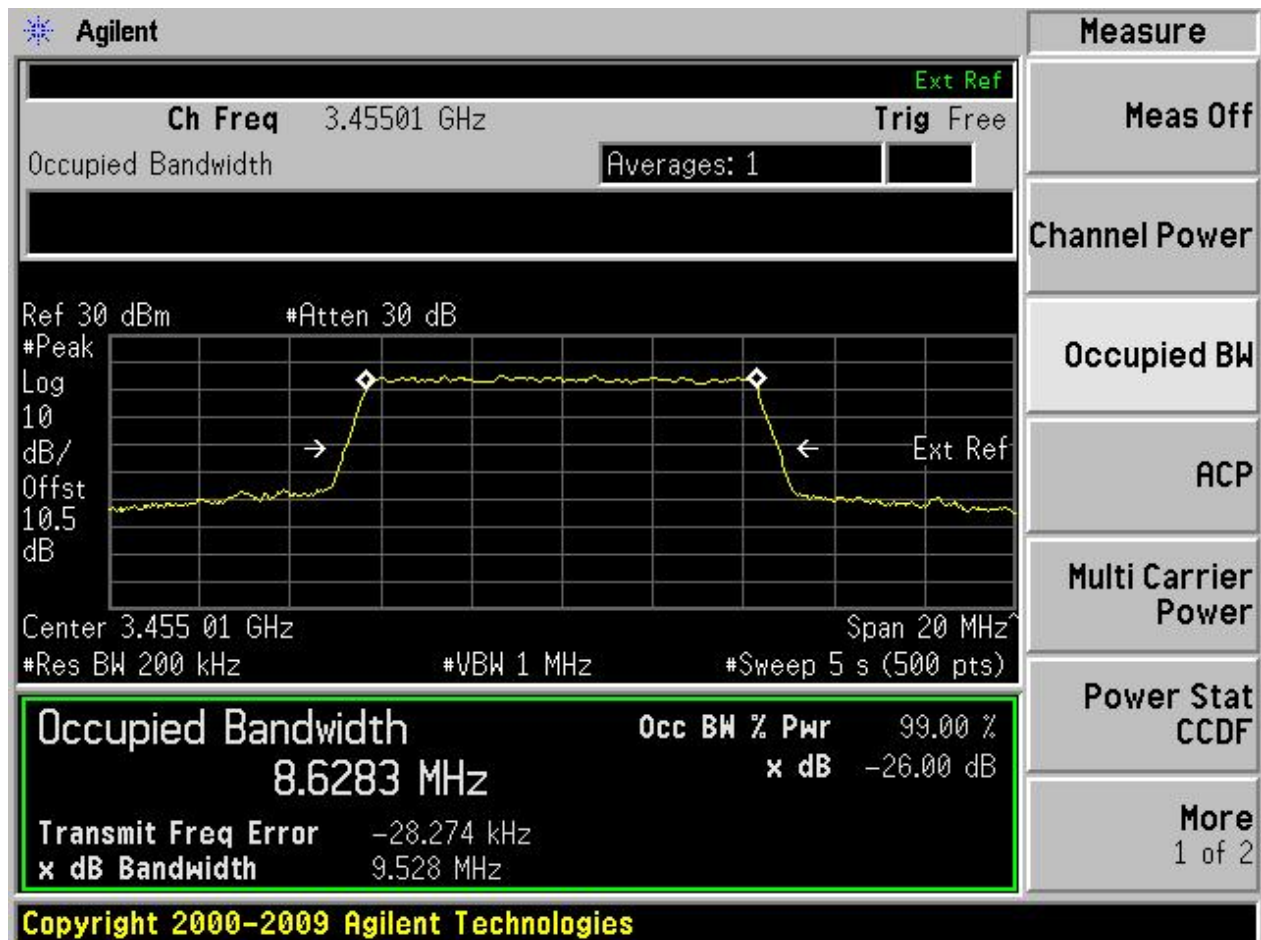


8.9 Occupied Bandwidth for SA support PI2 BPSK_Part22_24_27(Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:24, RB Position:0)(NTNV)



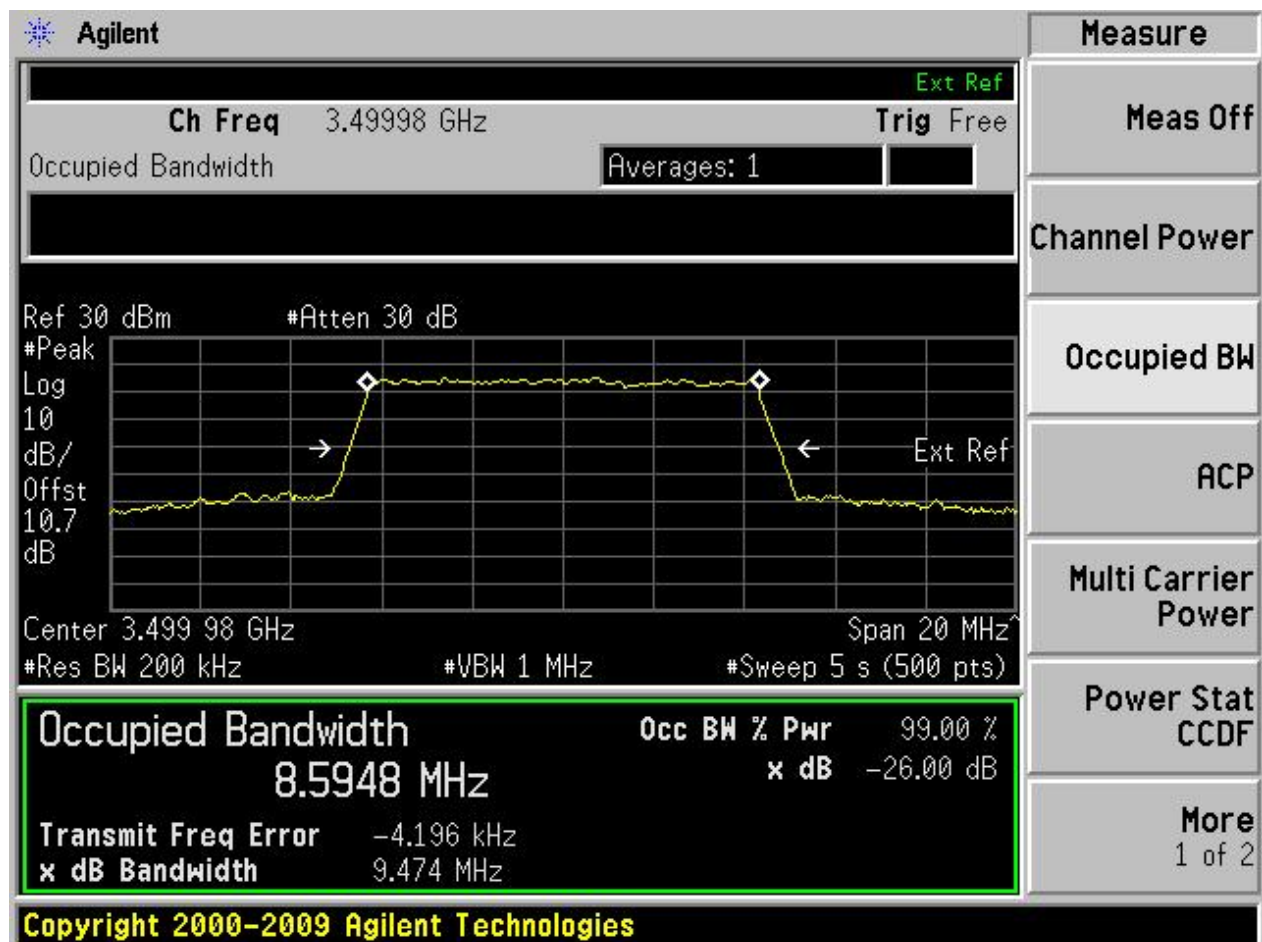
8.10 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)(NTNV)



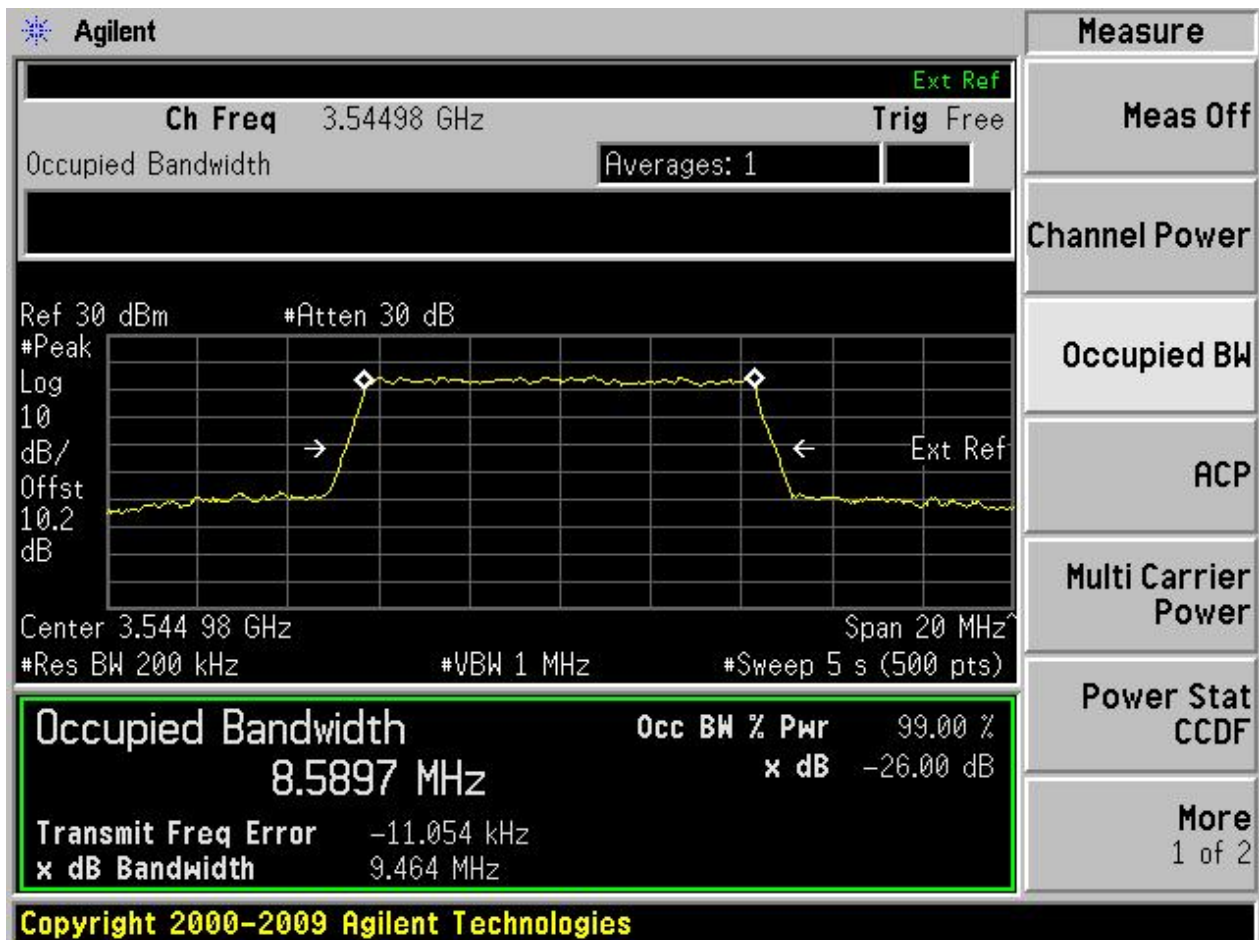
8.11 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)(NTNV)



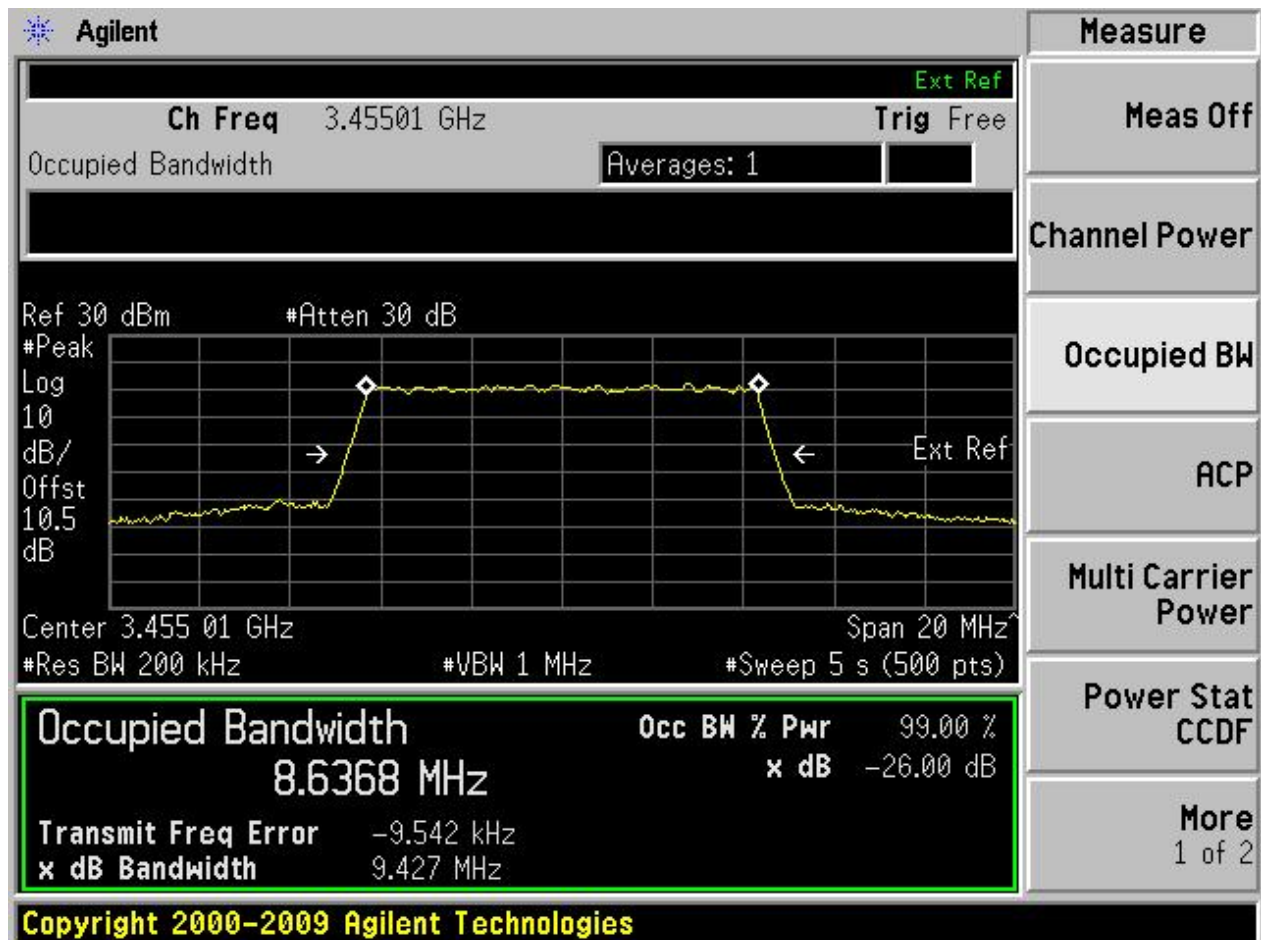
8.12 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:24, RB Position:0)(NTNV)



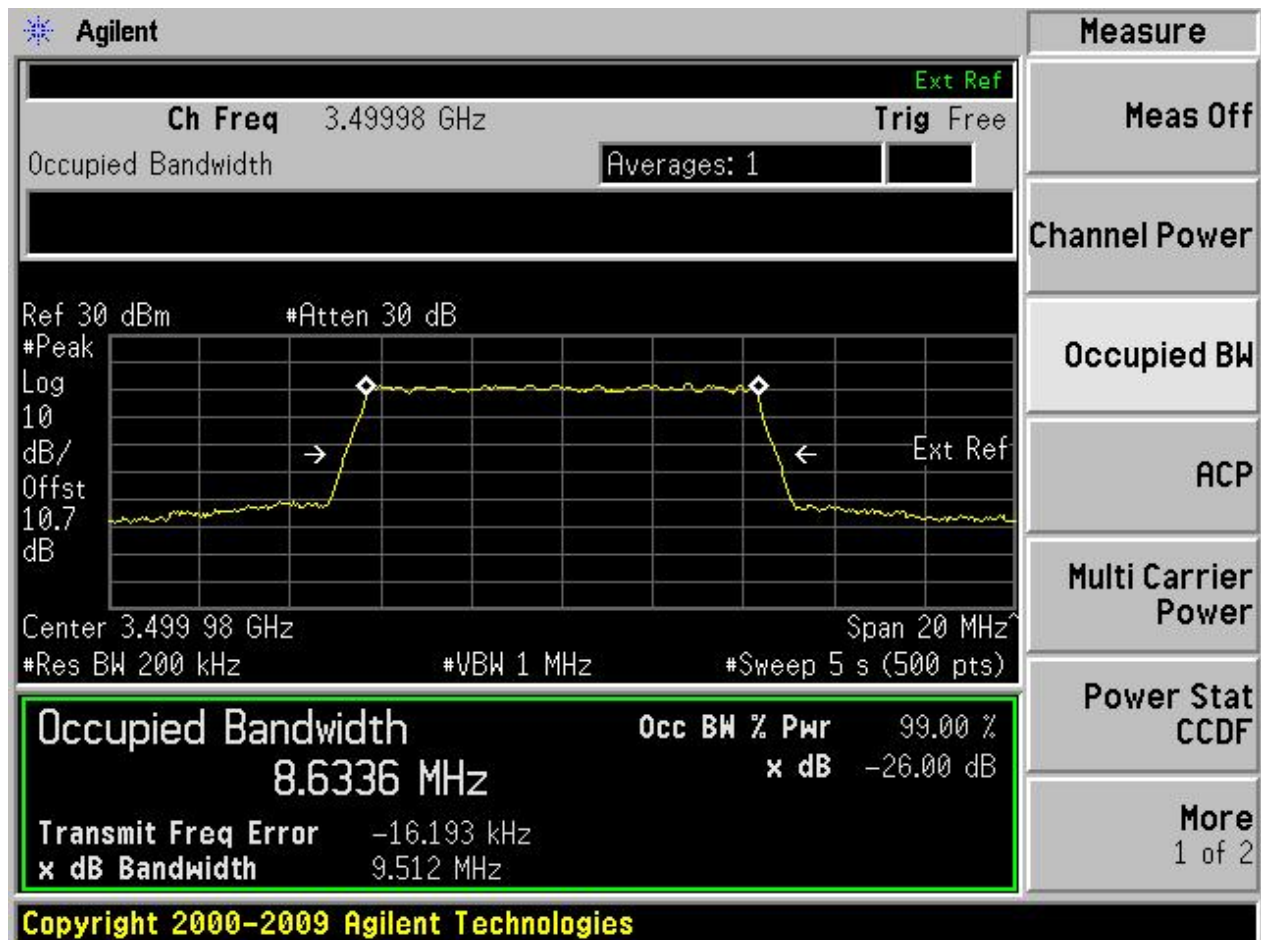
8.13 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630334, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)(NTNV)



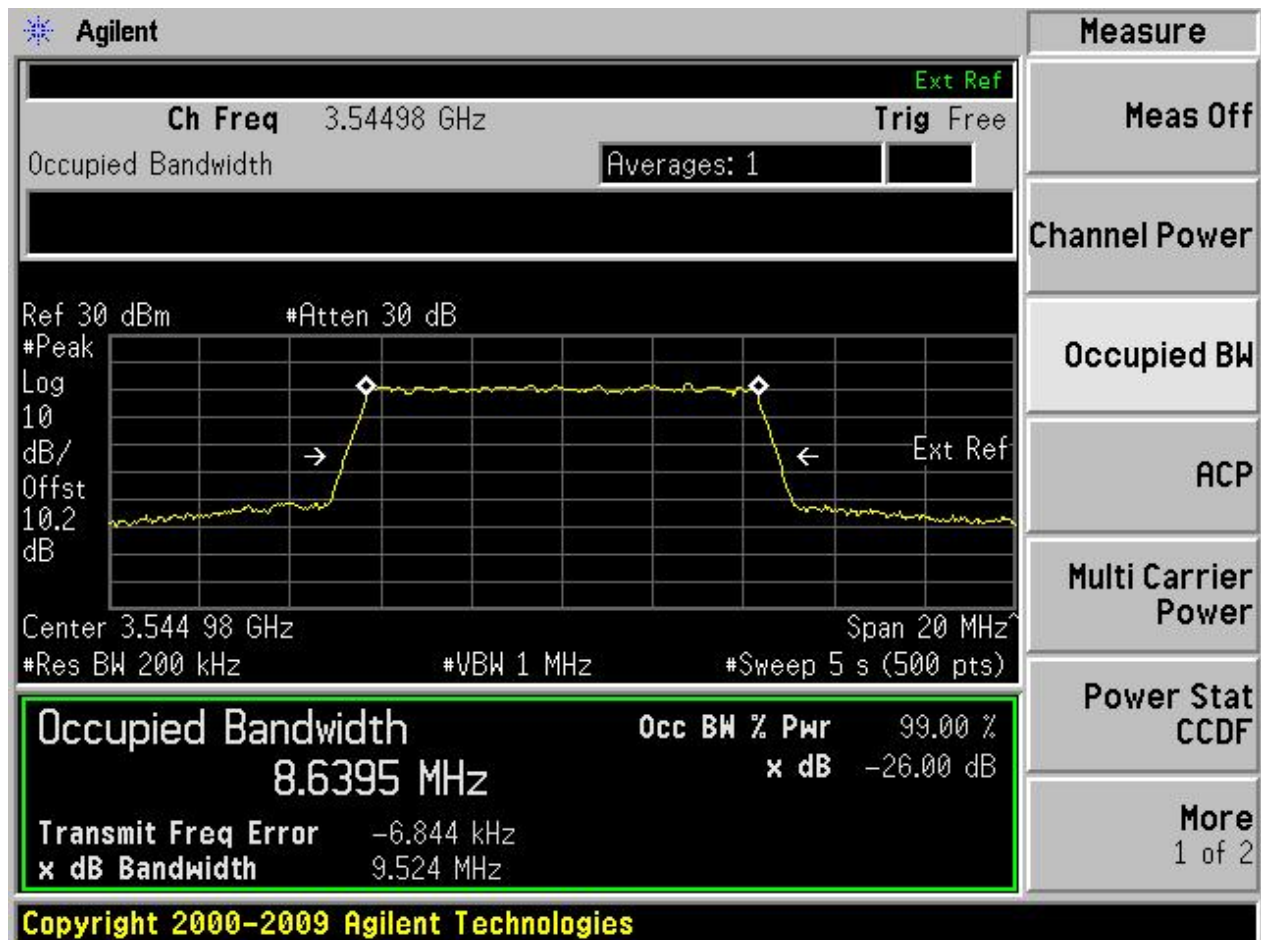
8.14 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)(NTNV)



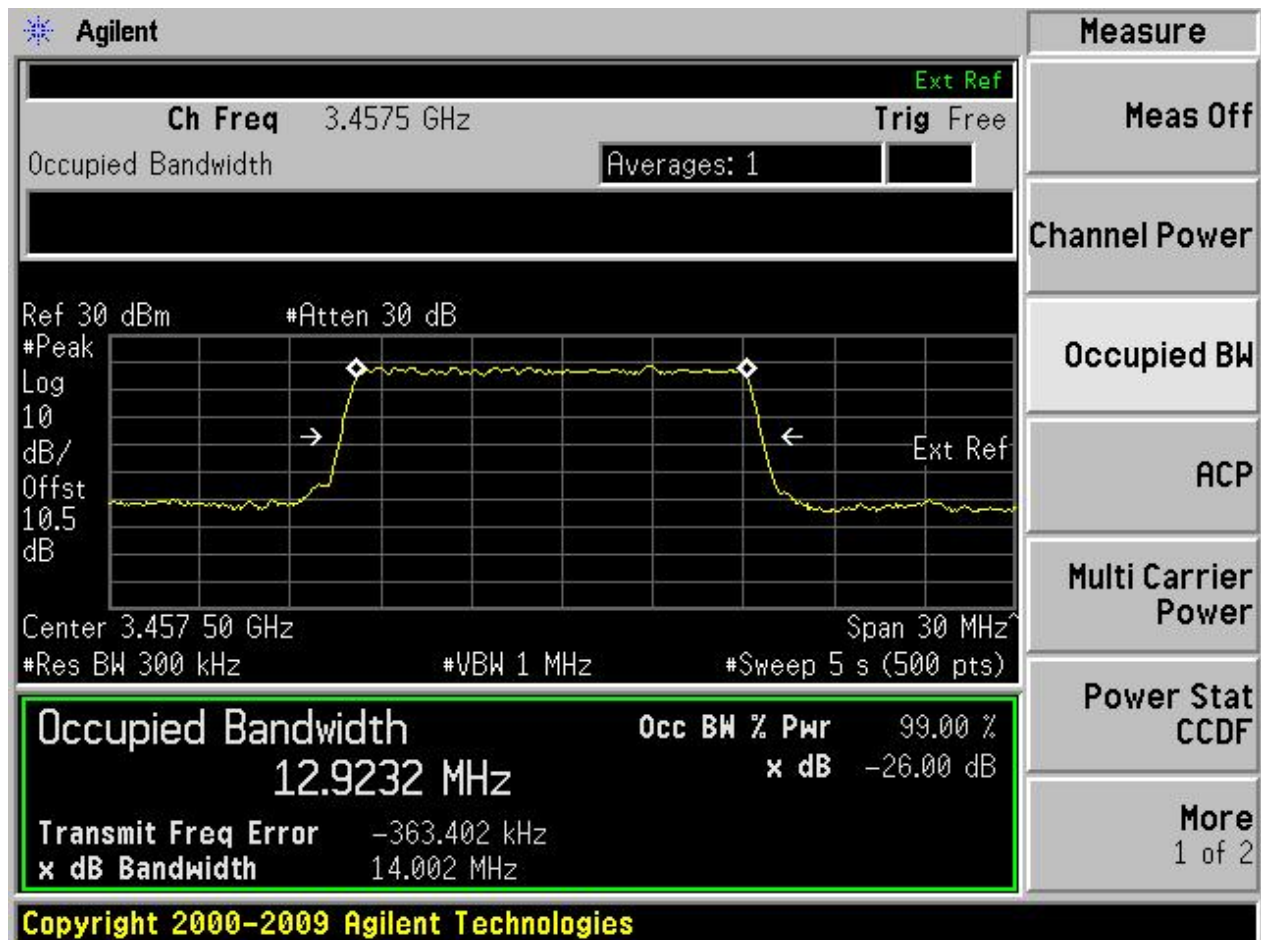
8.15 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:24, RB Position:0)(NTNV)



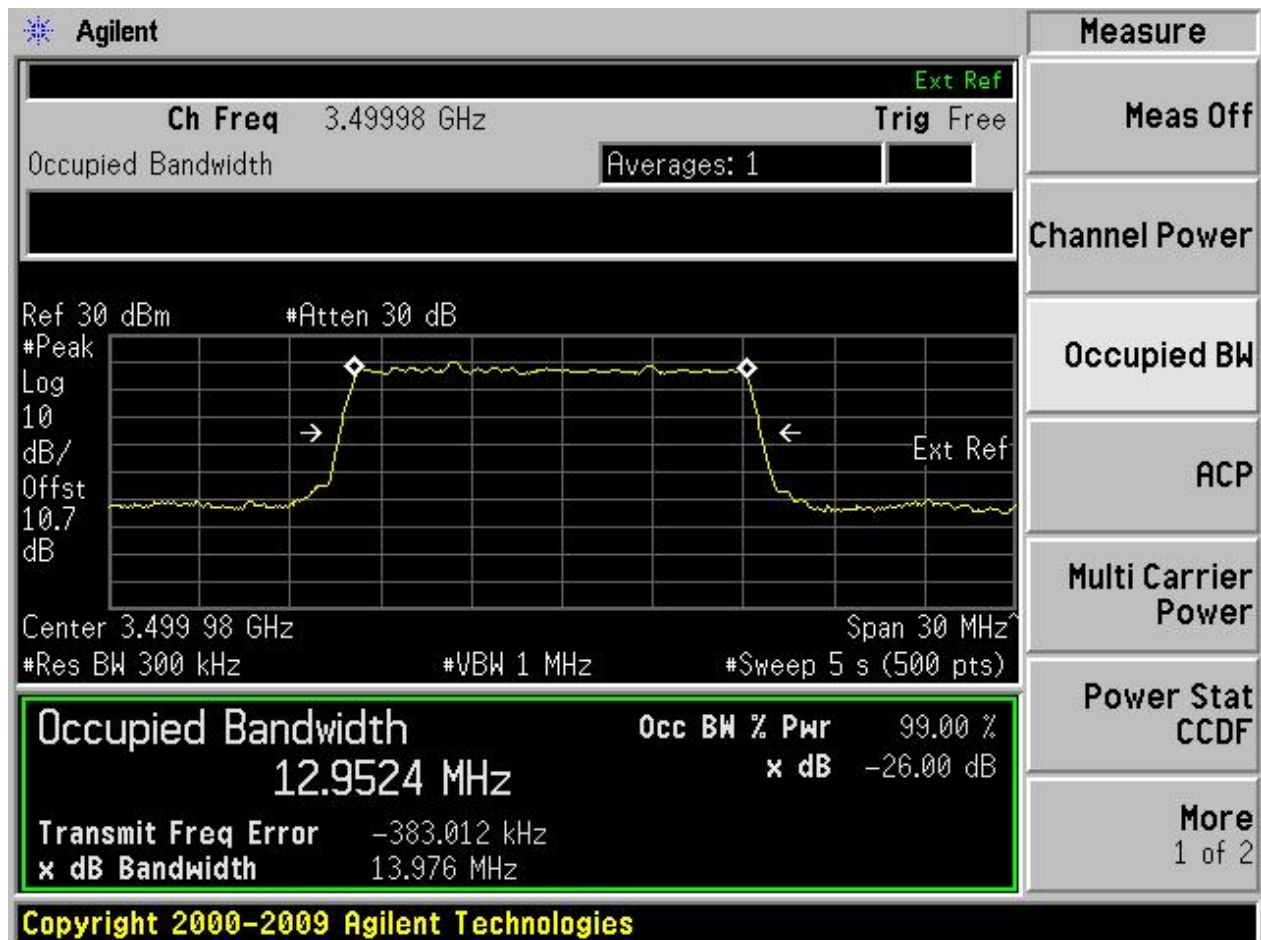
8.16 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630500, Bandwidth:15, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:36, RB Position:0)(NTNV)



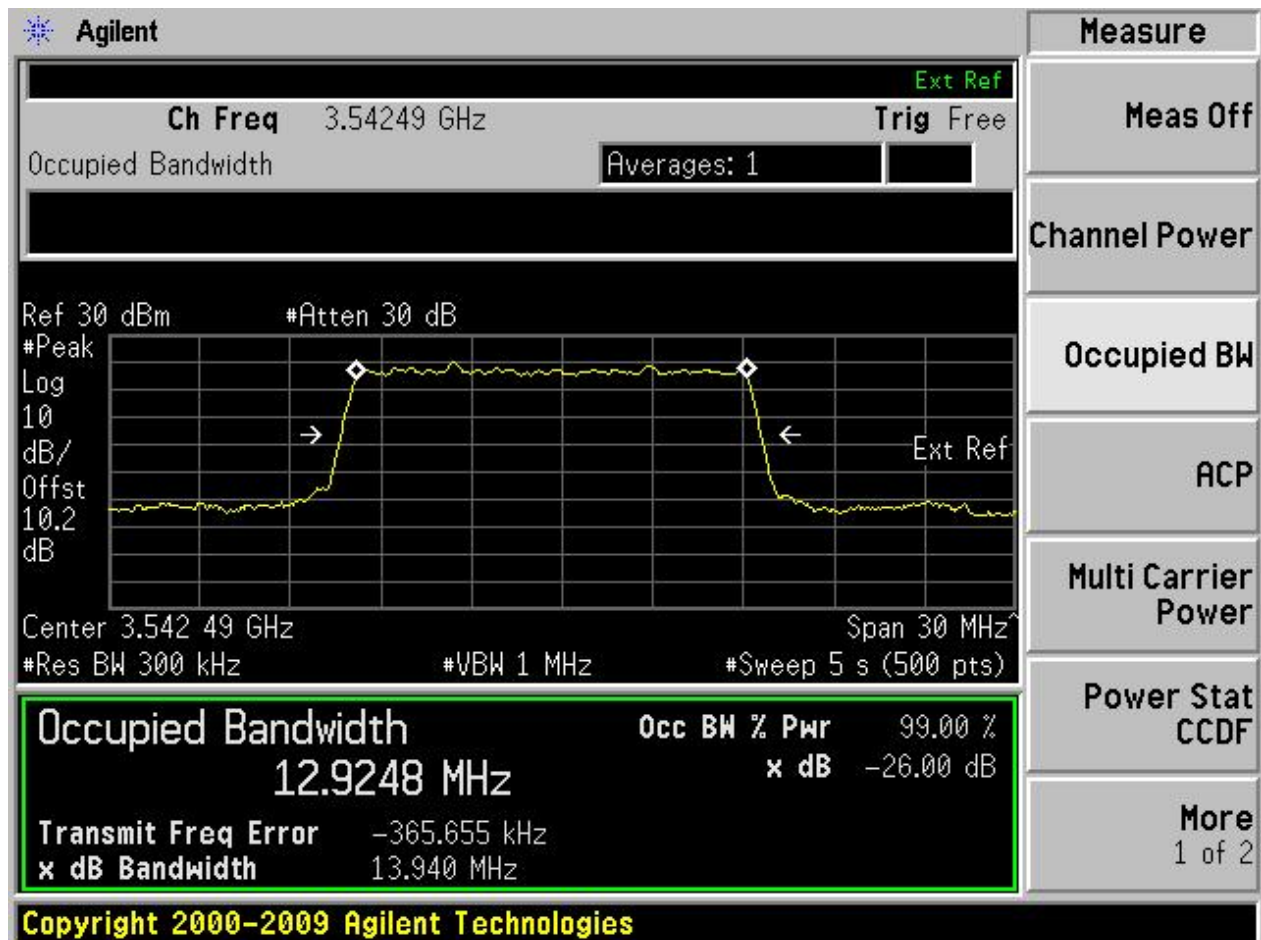
8.17 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:15, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:36, RB Position:0)(NTNV)



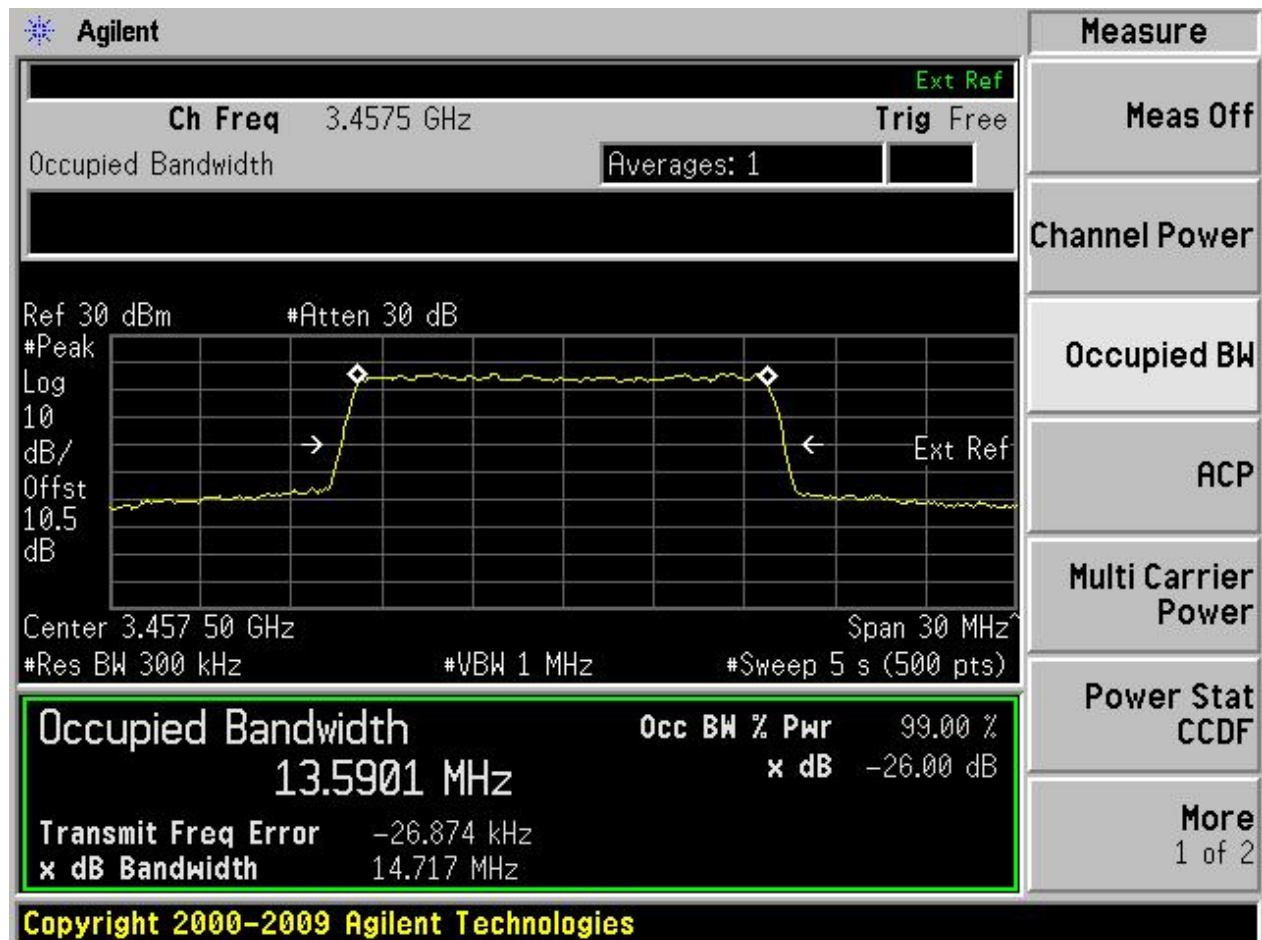
8.18 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636166, Bandwidth:15, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:36, RB Position:0)(NTNV)



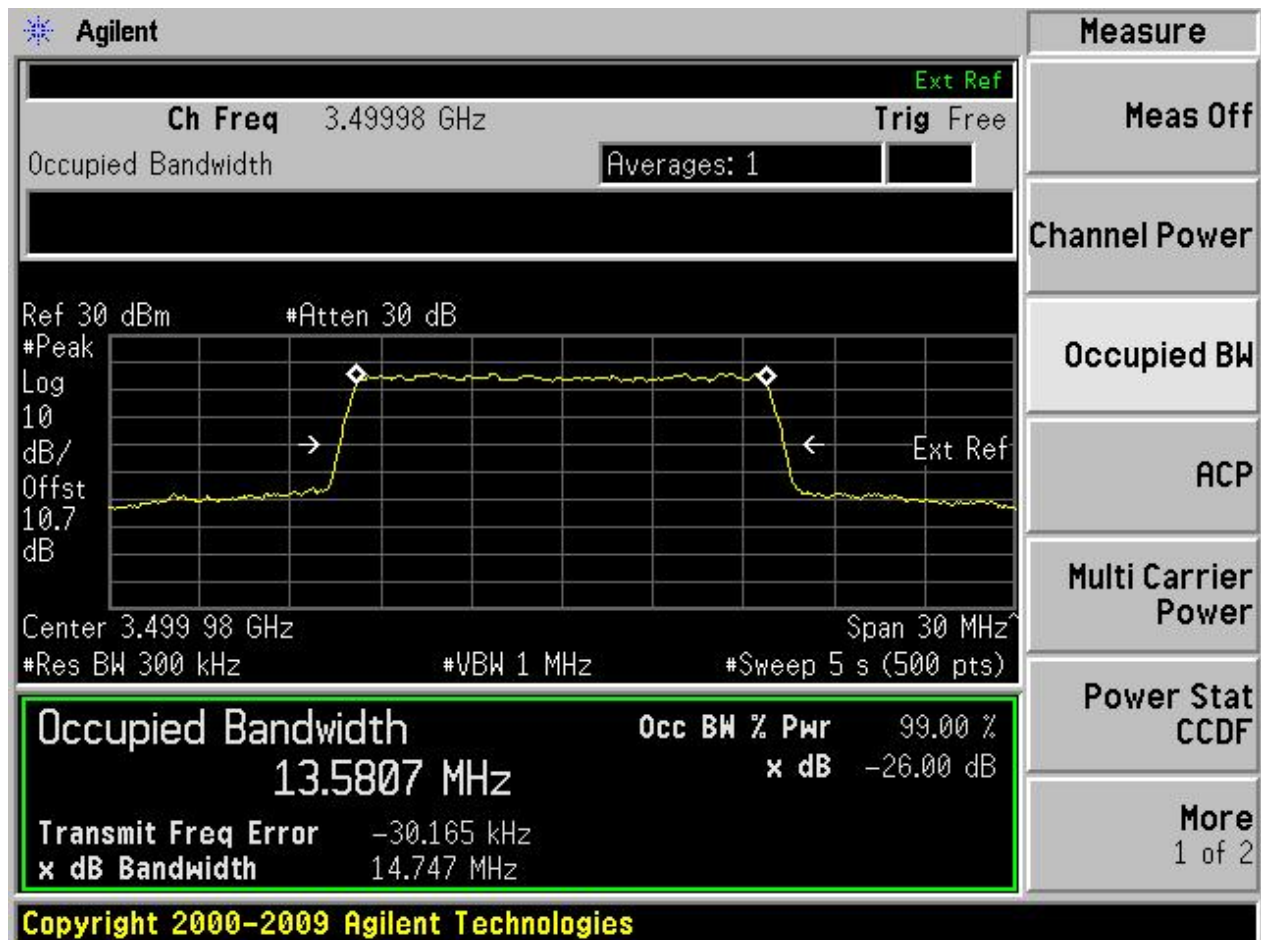
8.19 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)(NTNV)



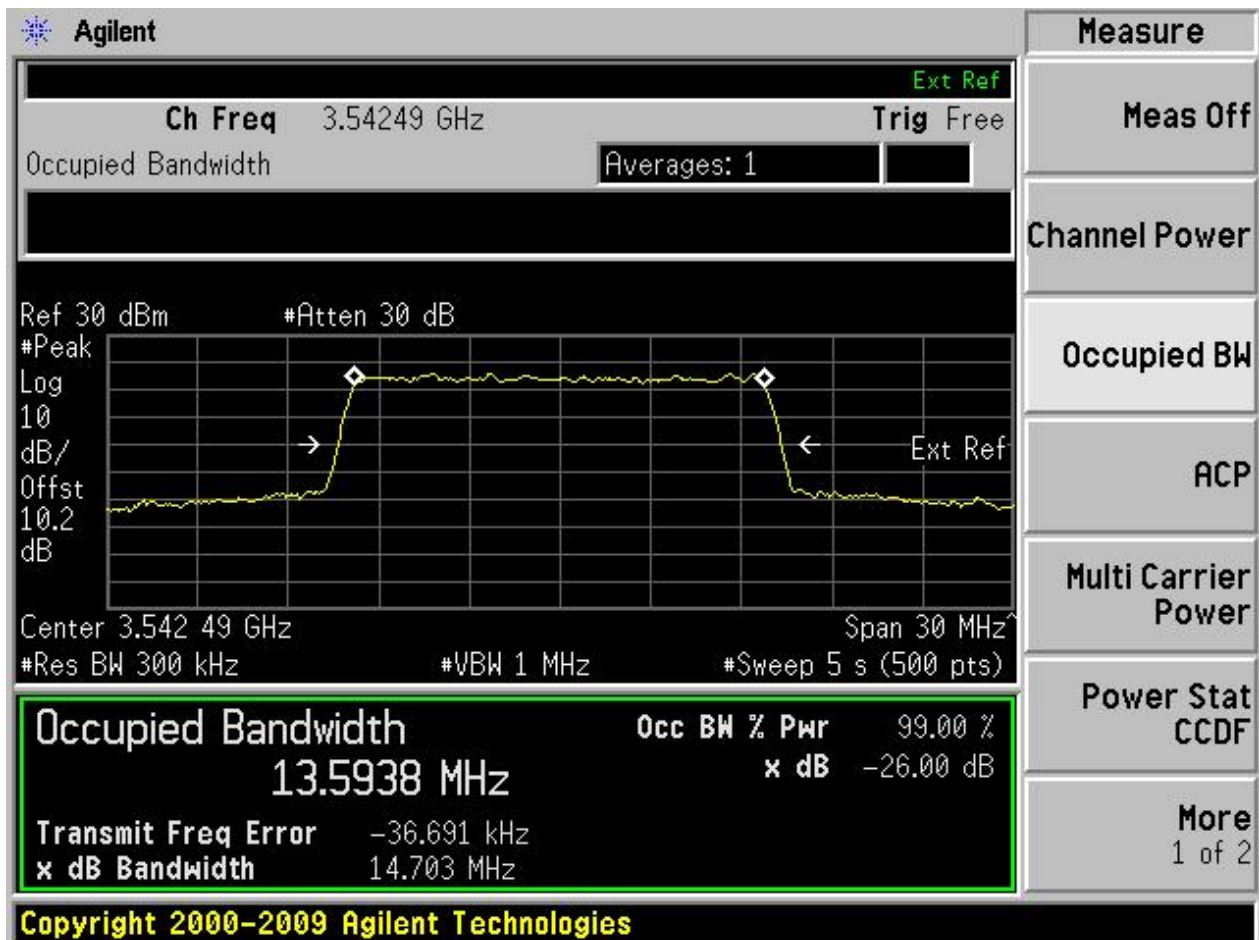
8.20 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)(NTNV)



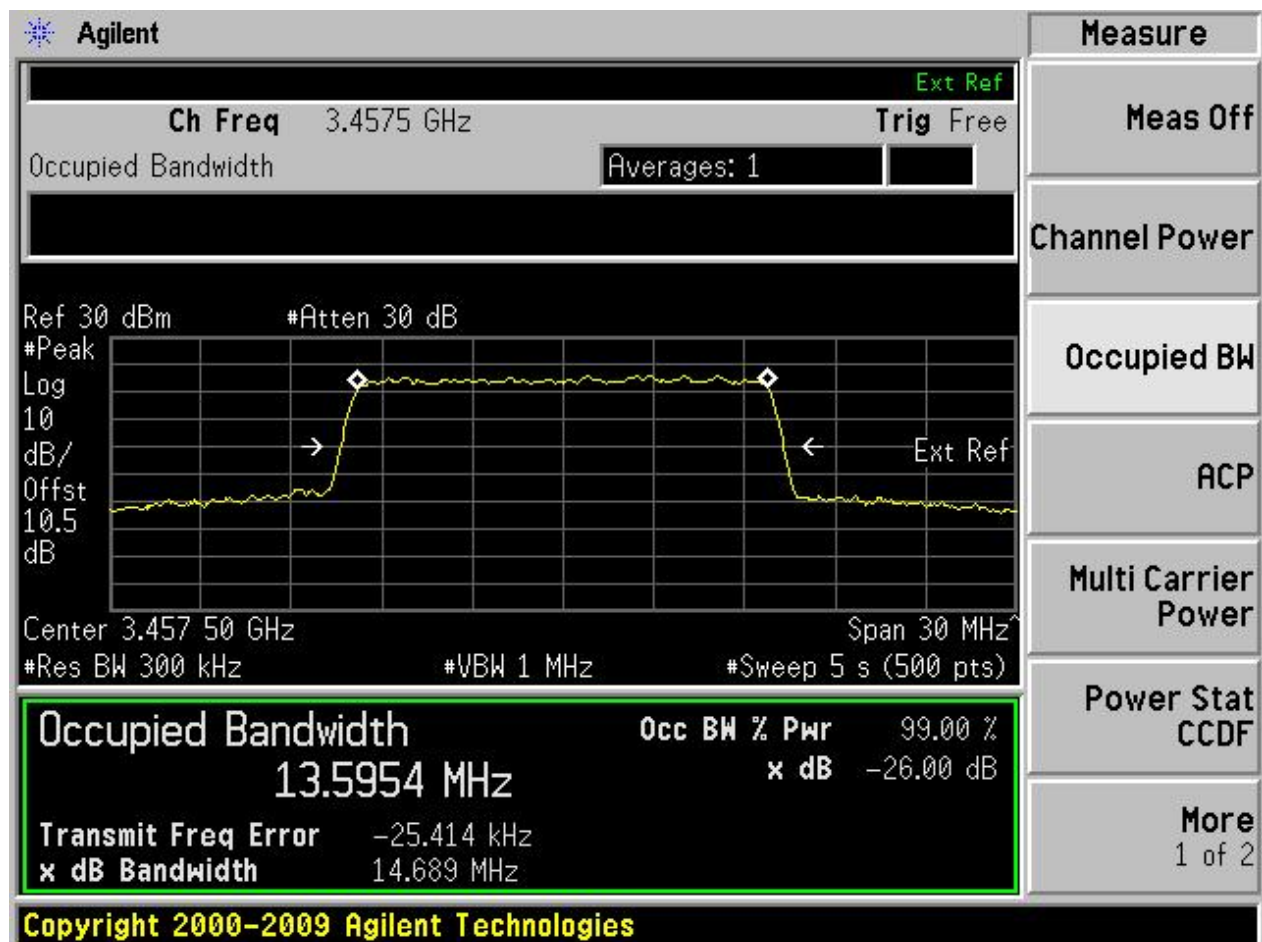
8.21 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:38, RB Position:0)(NTNV)



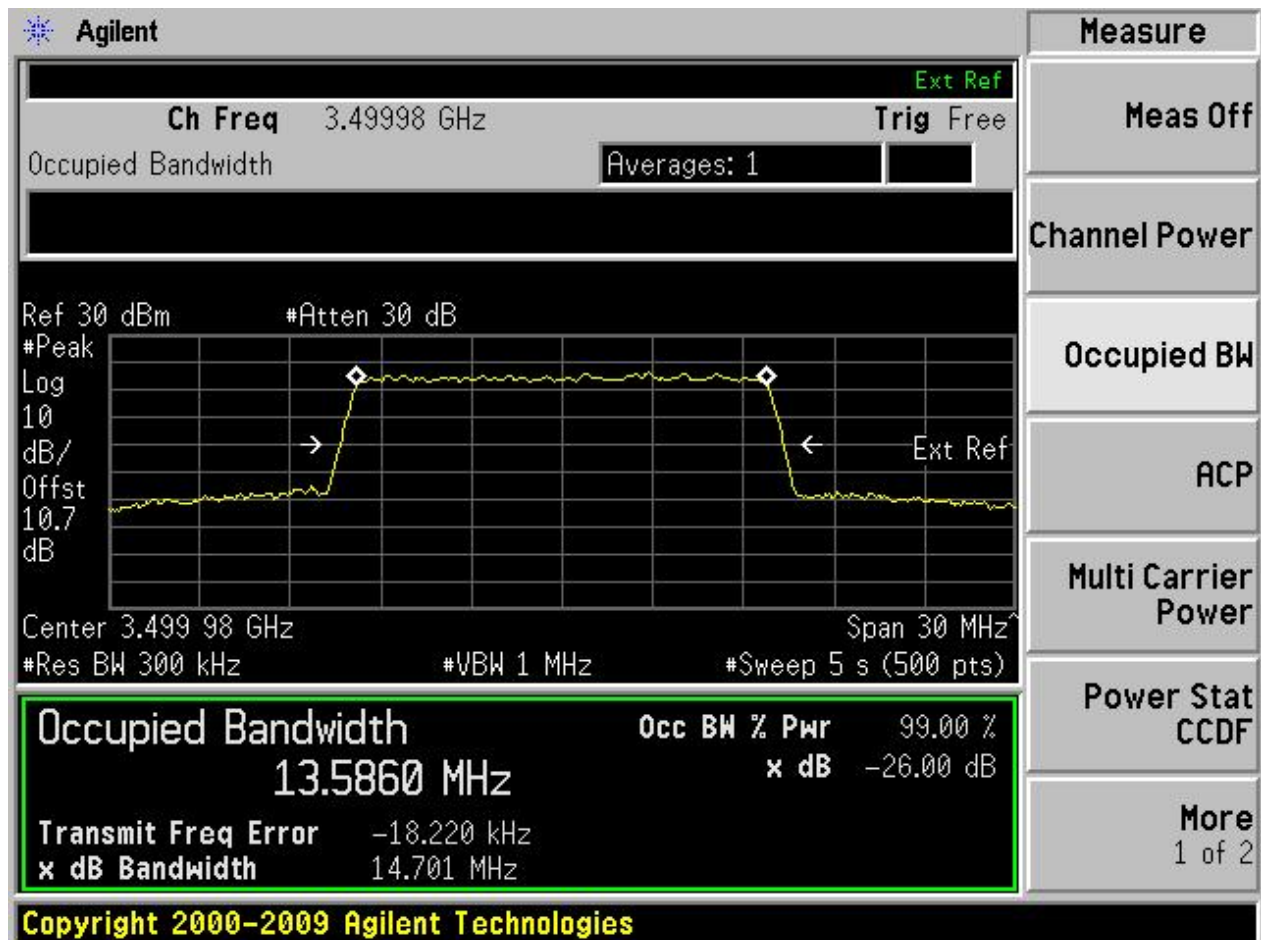
8.22 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)(NTNV)



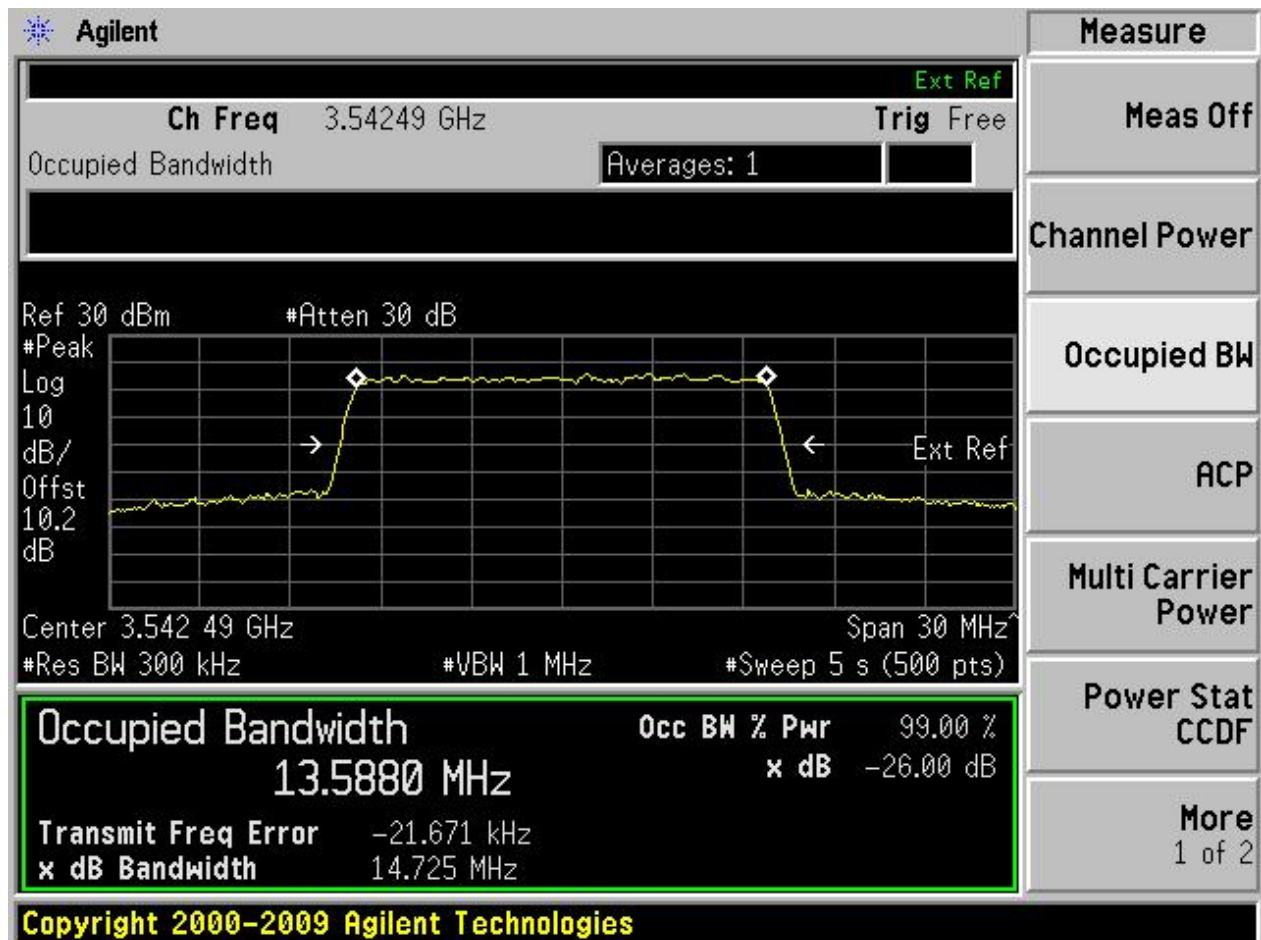
8.23 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)(NTNV)



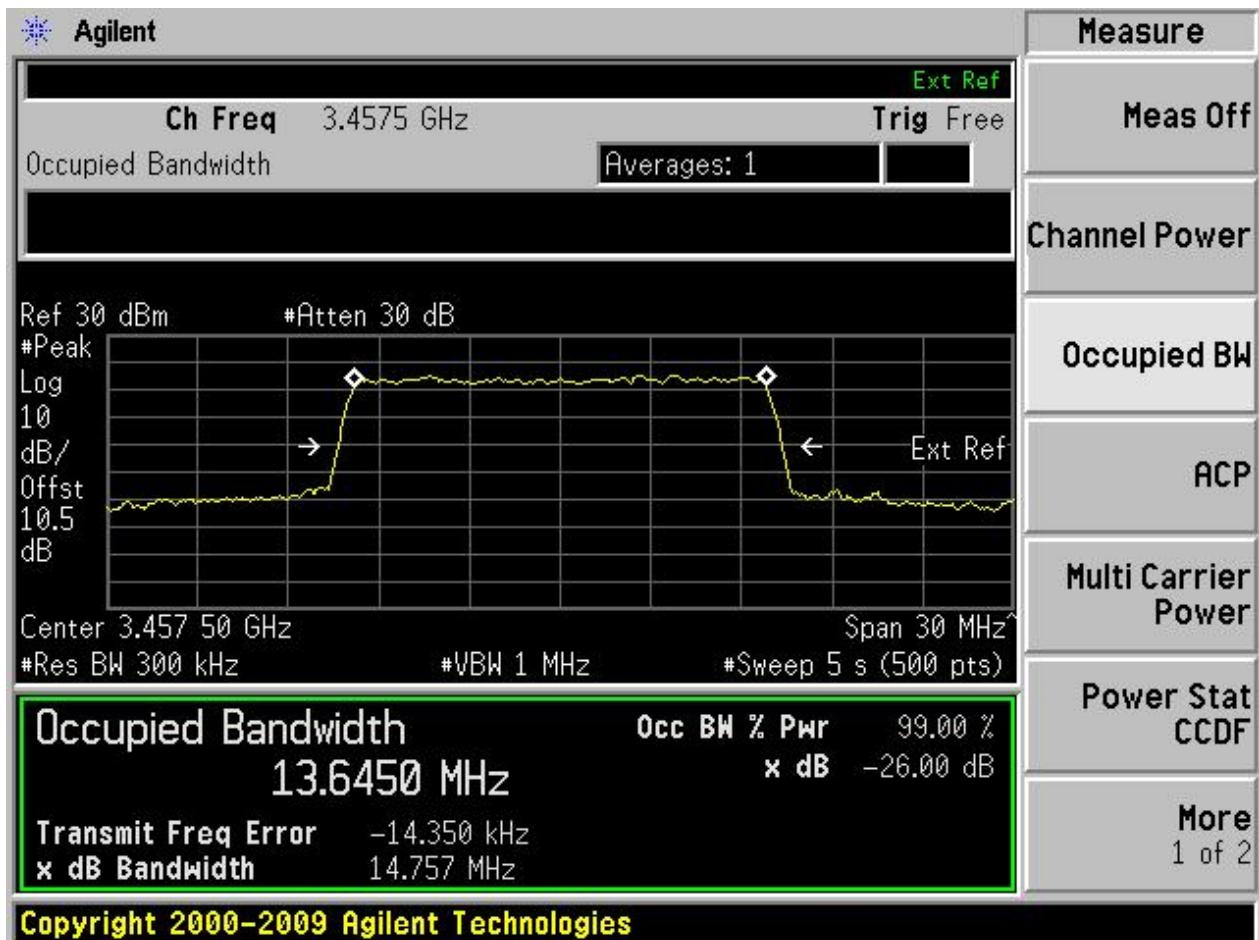
8.24 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:38, RB Position:0)(NTNV)



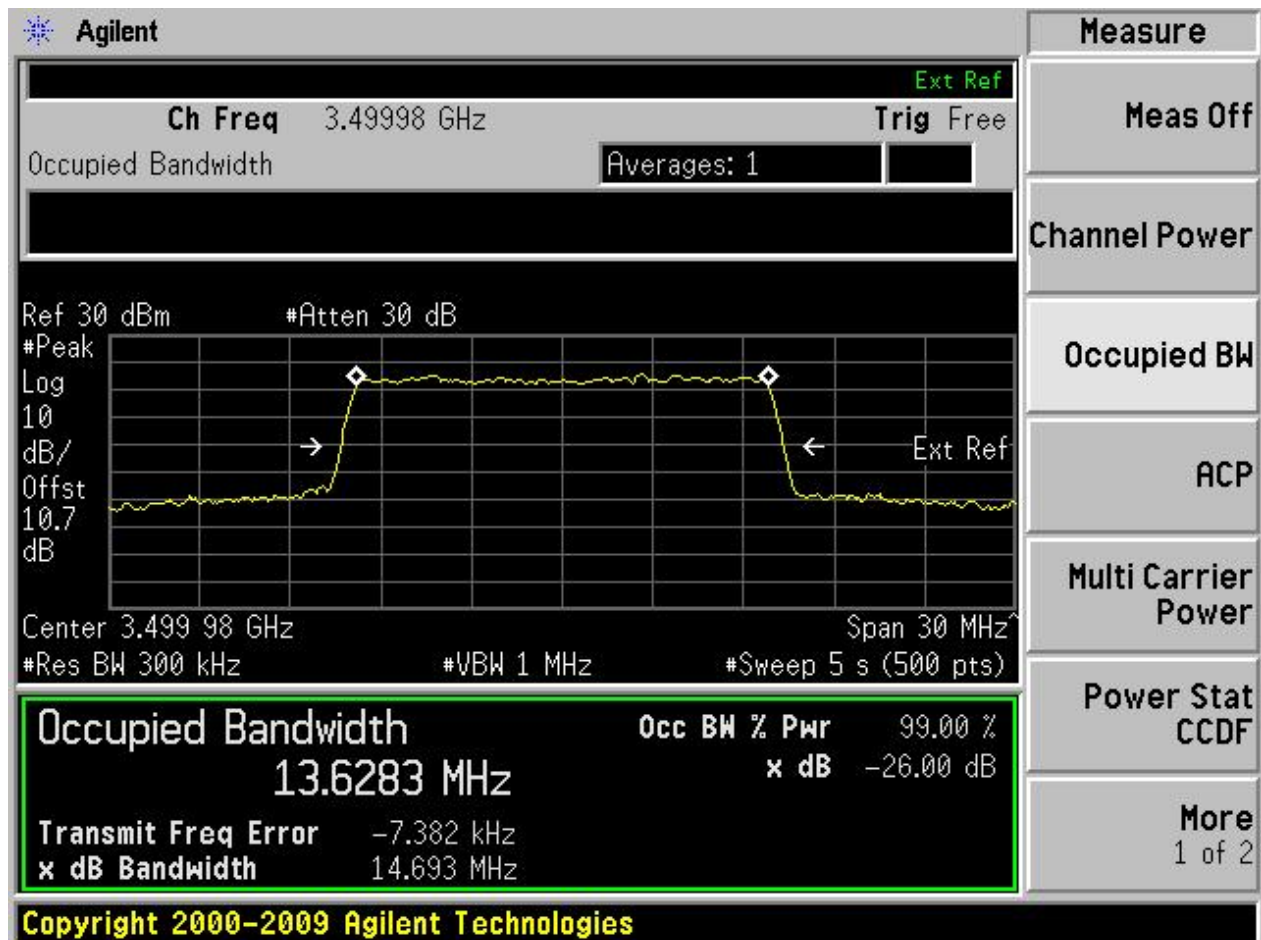
8.25 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)(NTNV)



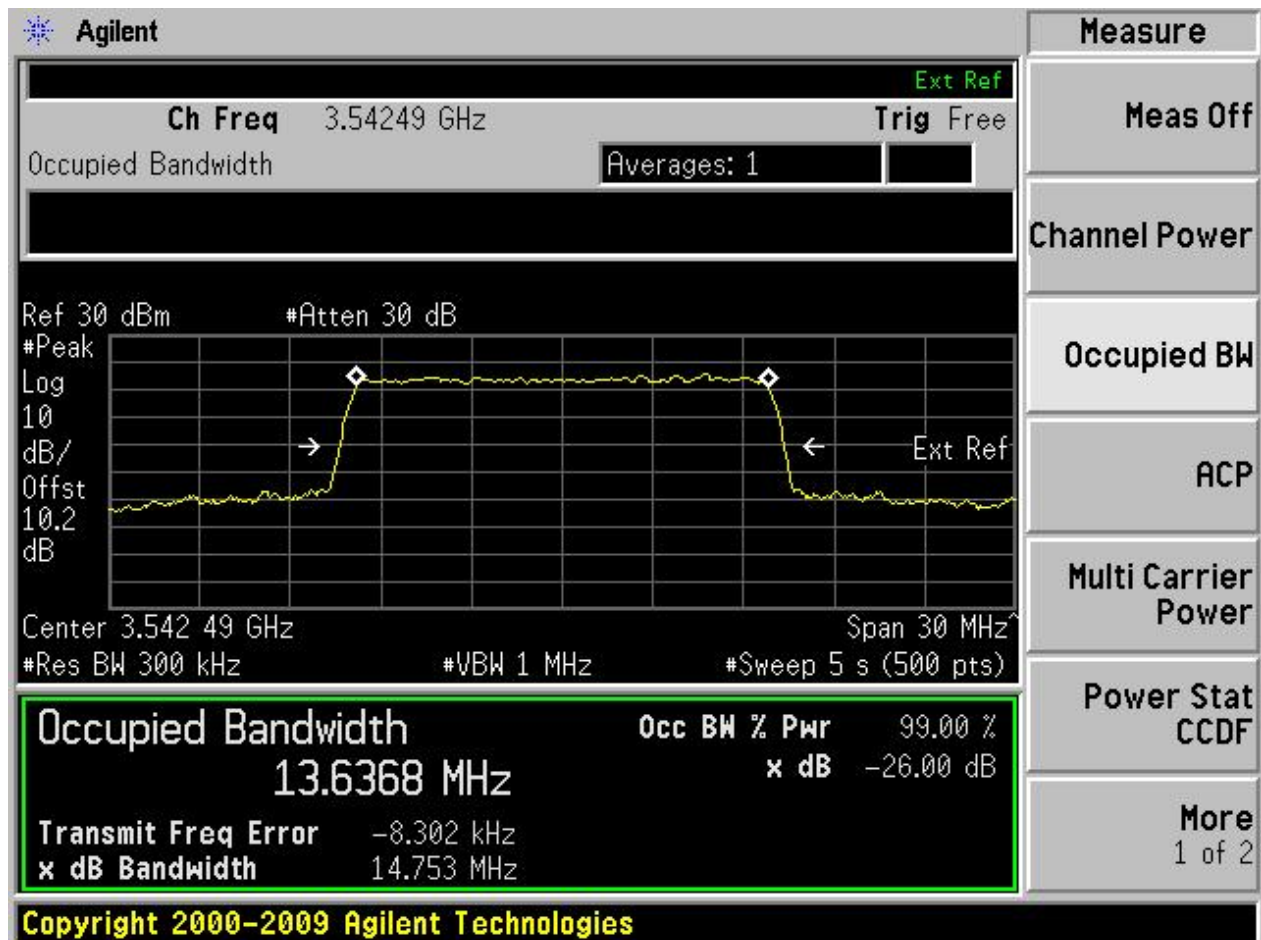
8.26 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)(NTNV)



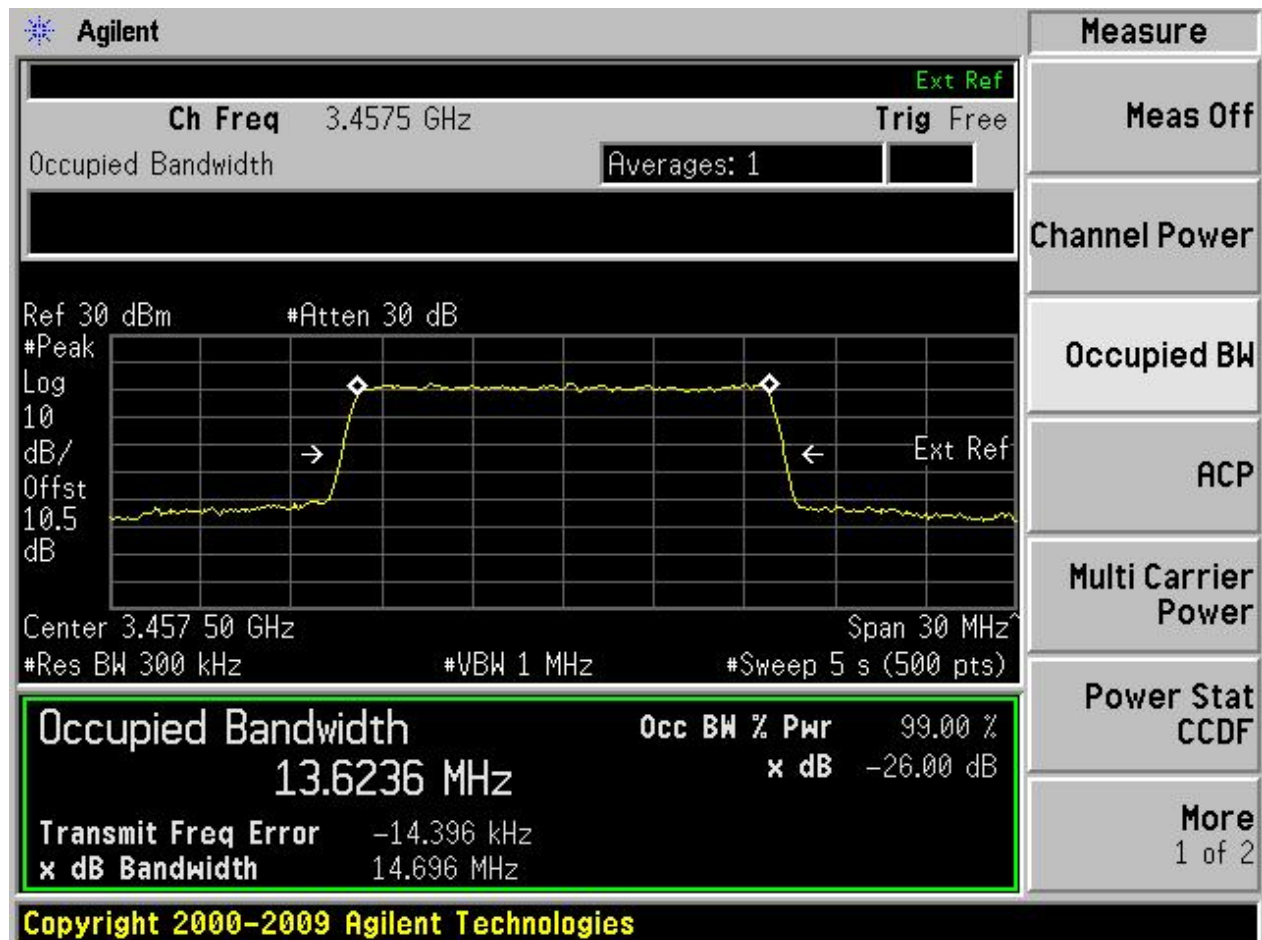
8.27 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:38, RB Position:0)(NTNV)



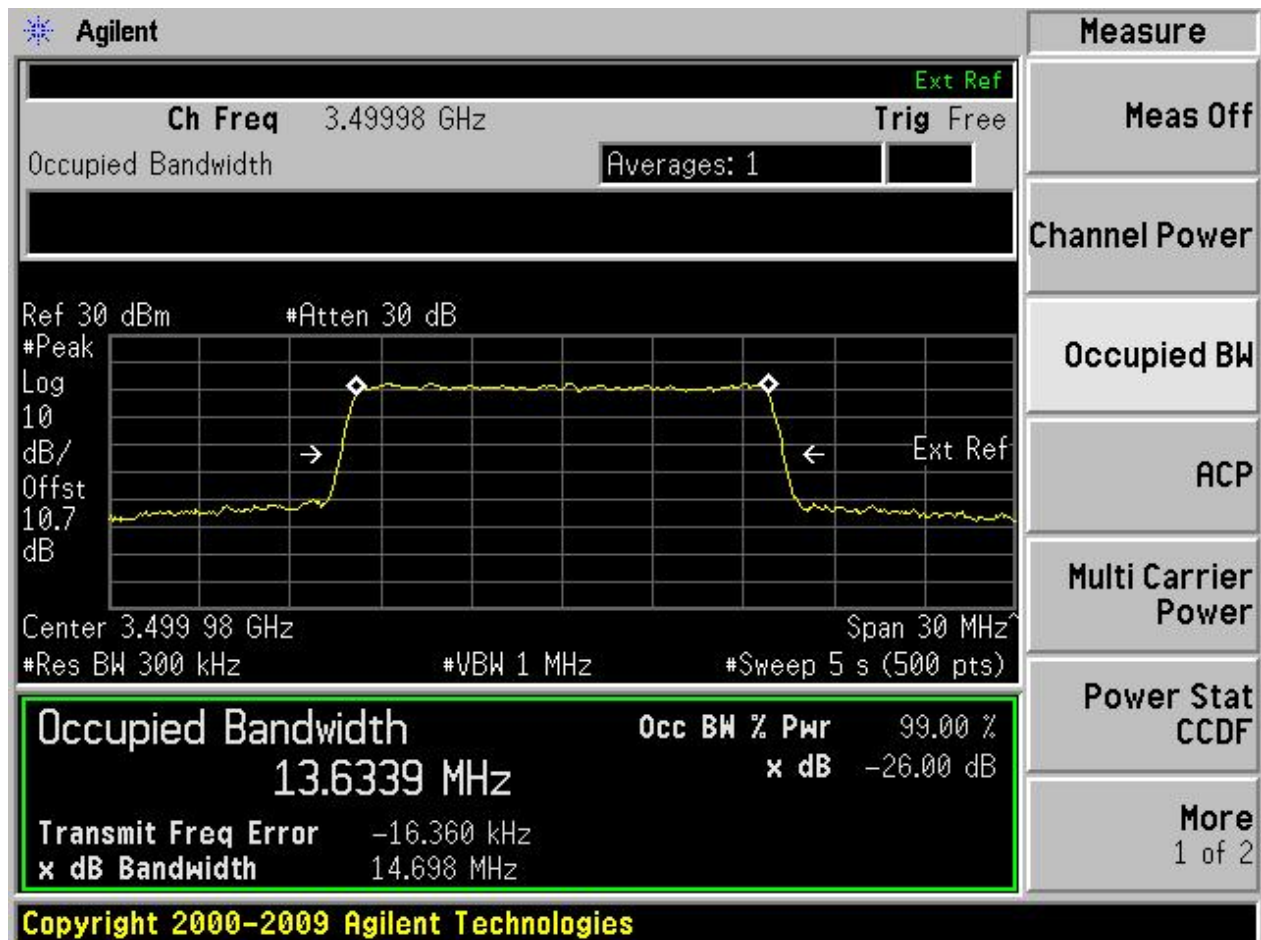
8.28 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630500, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)(NTNV)



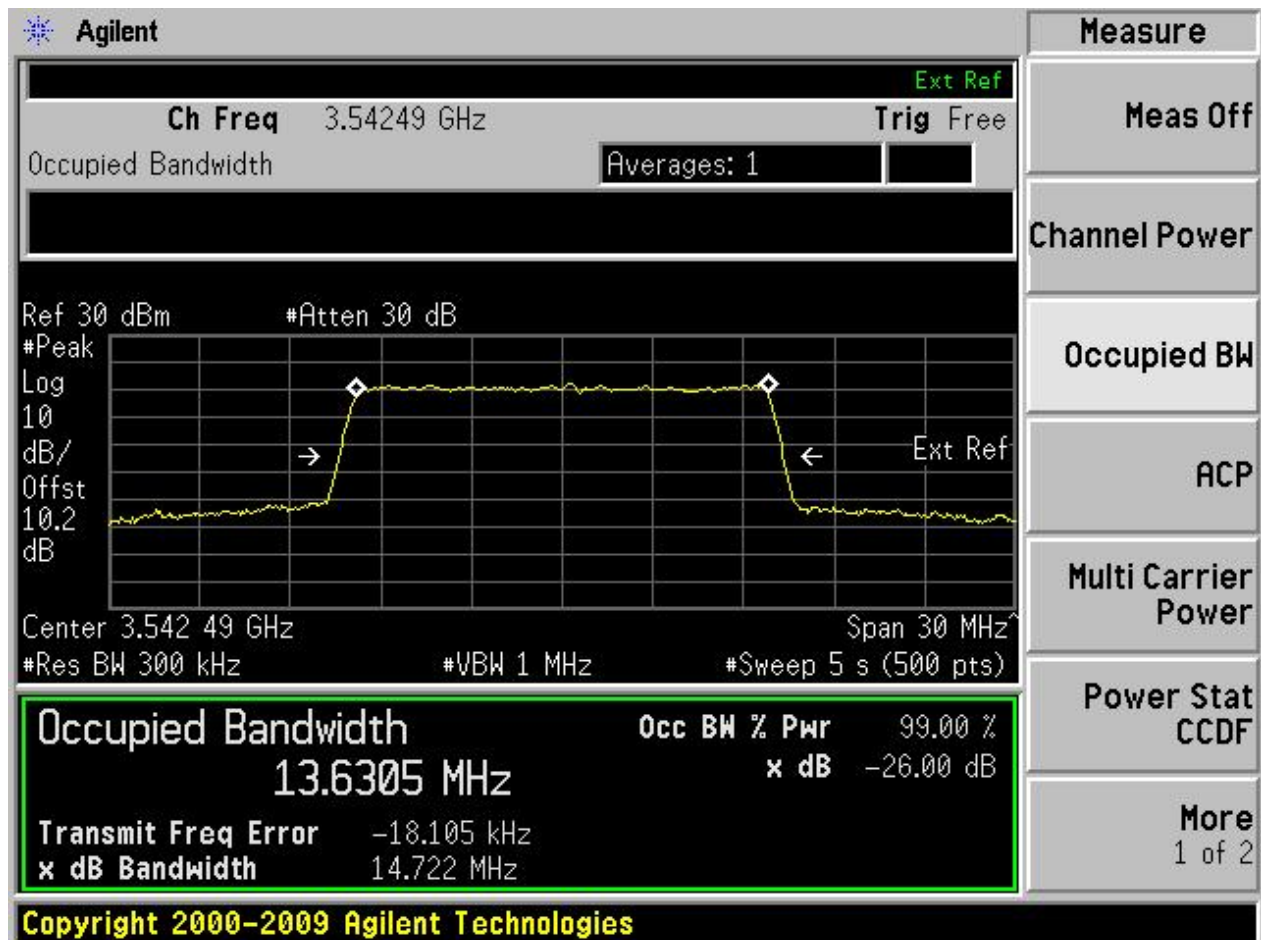
8.29 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)(NTNV)



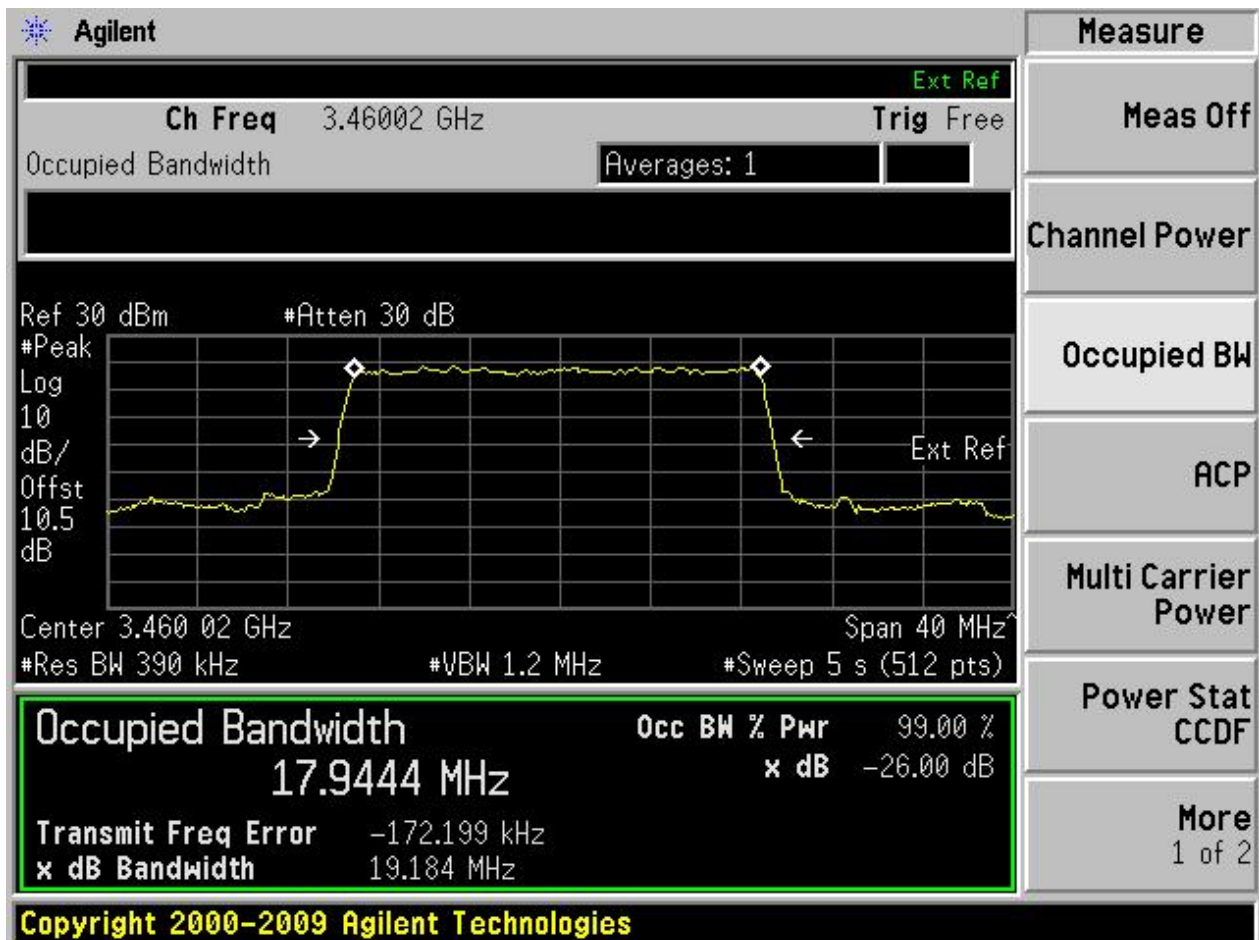
8.30 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636166, Bandwidth:15, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:38, RB Position:0)(NTNV)



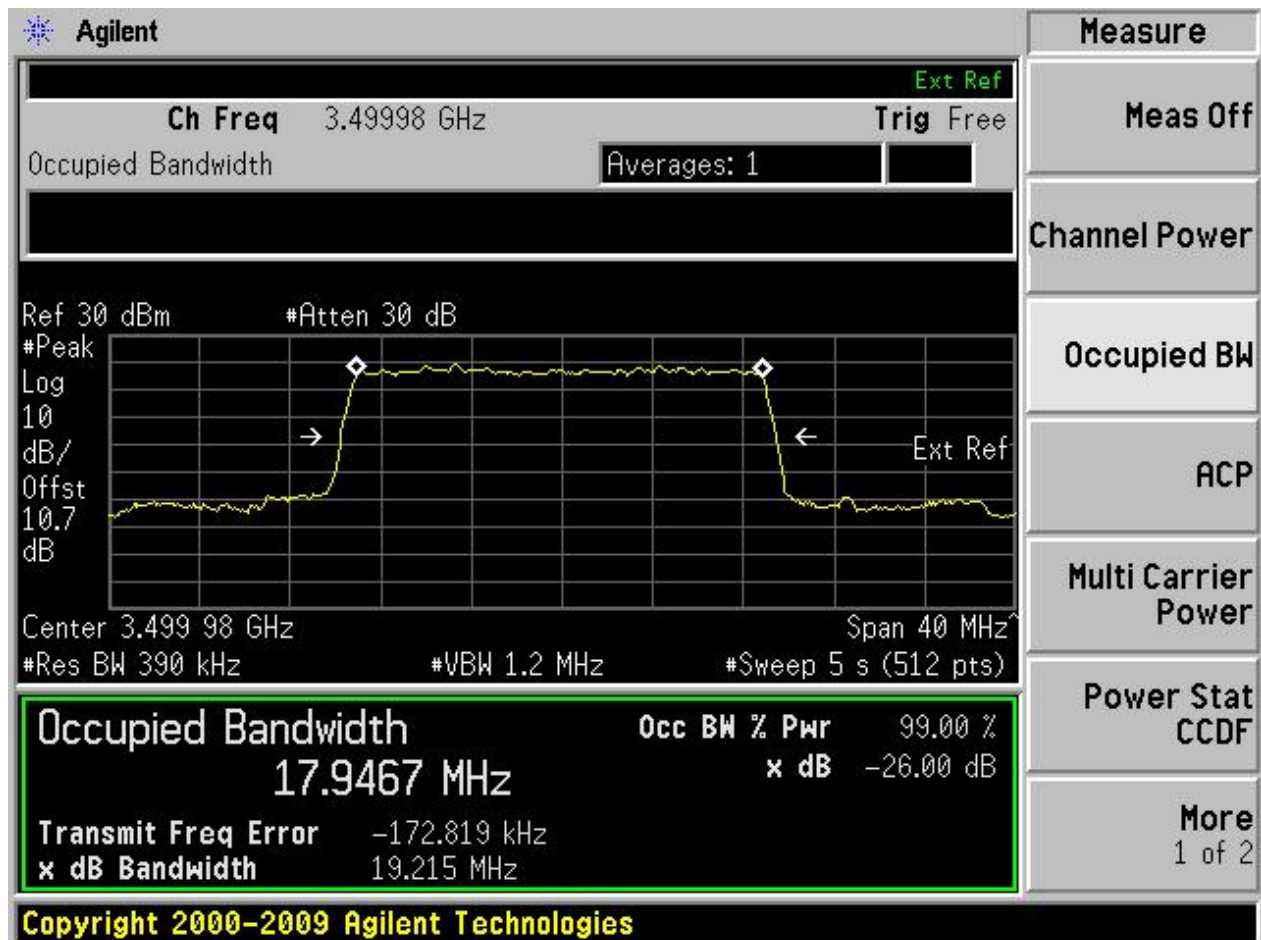
8.31 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630668, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)(NTNV)



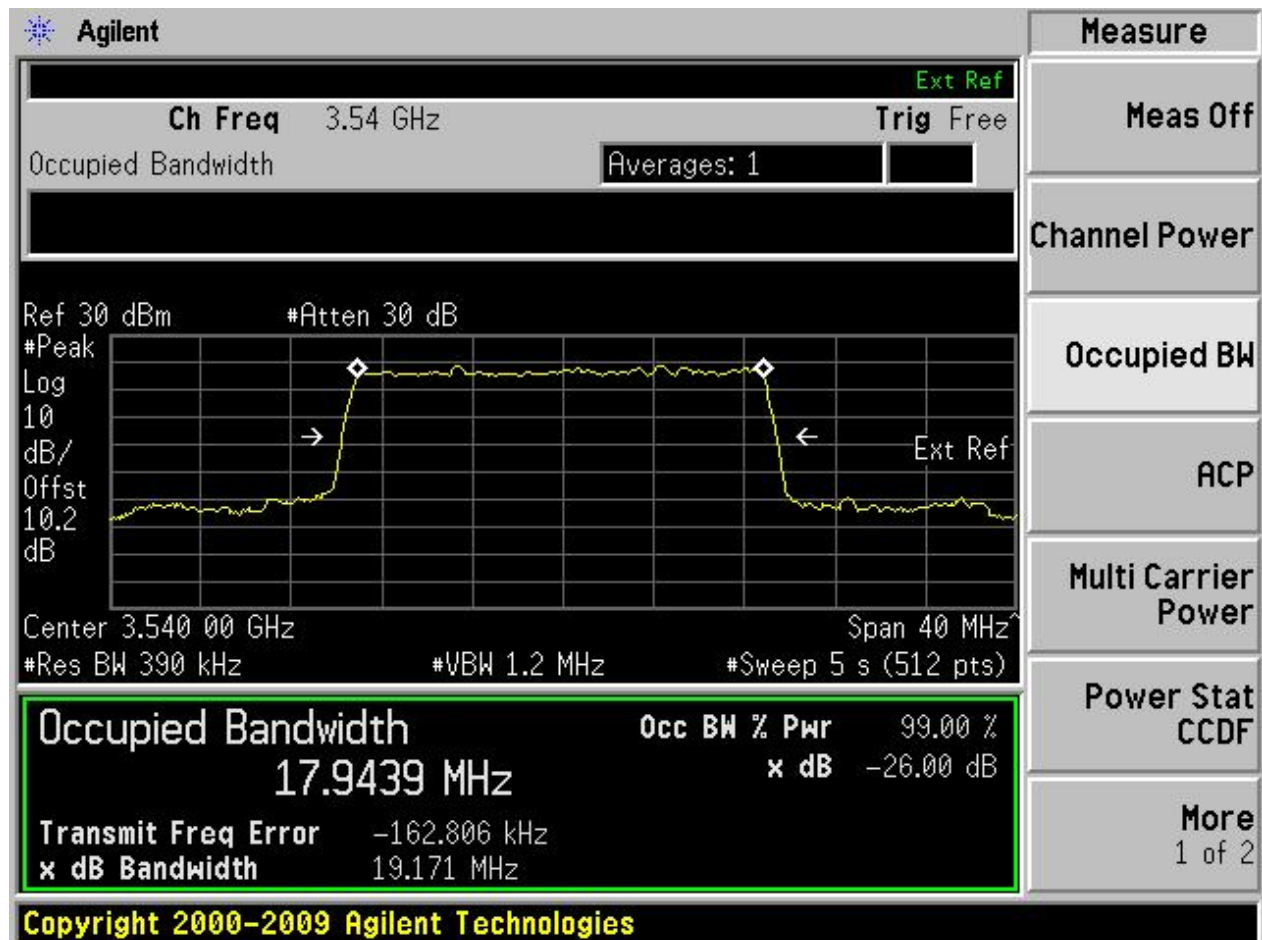
8.32 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)(NTNV)



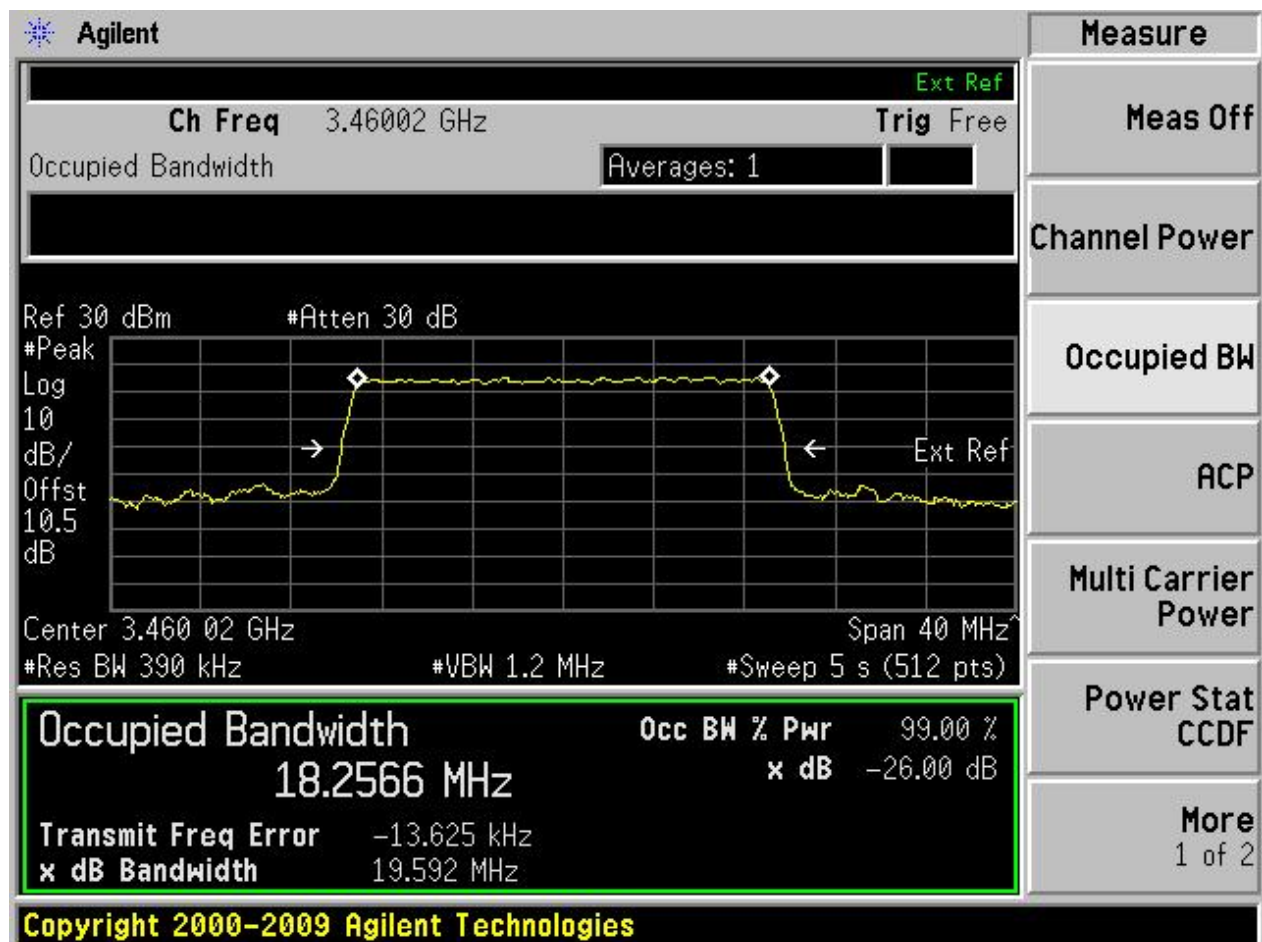
8.33 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636000, Bandwidth:20, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)(NTNV)



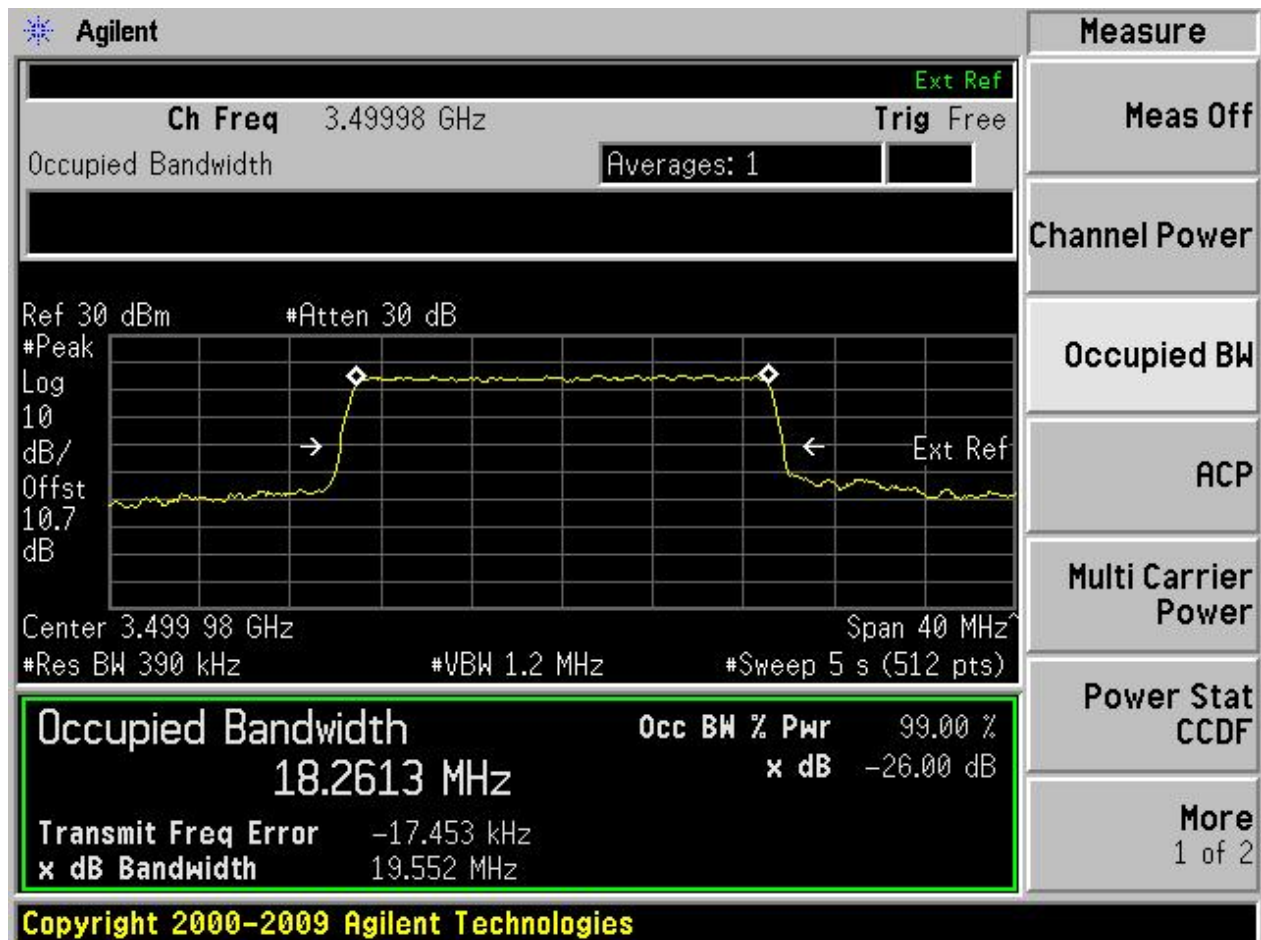
8.34 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)(NTNV)



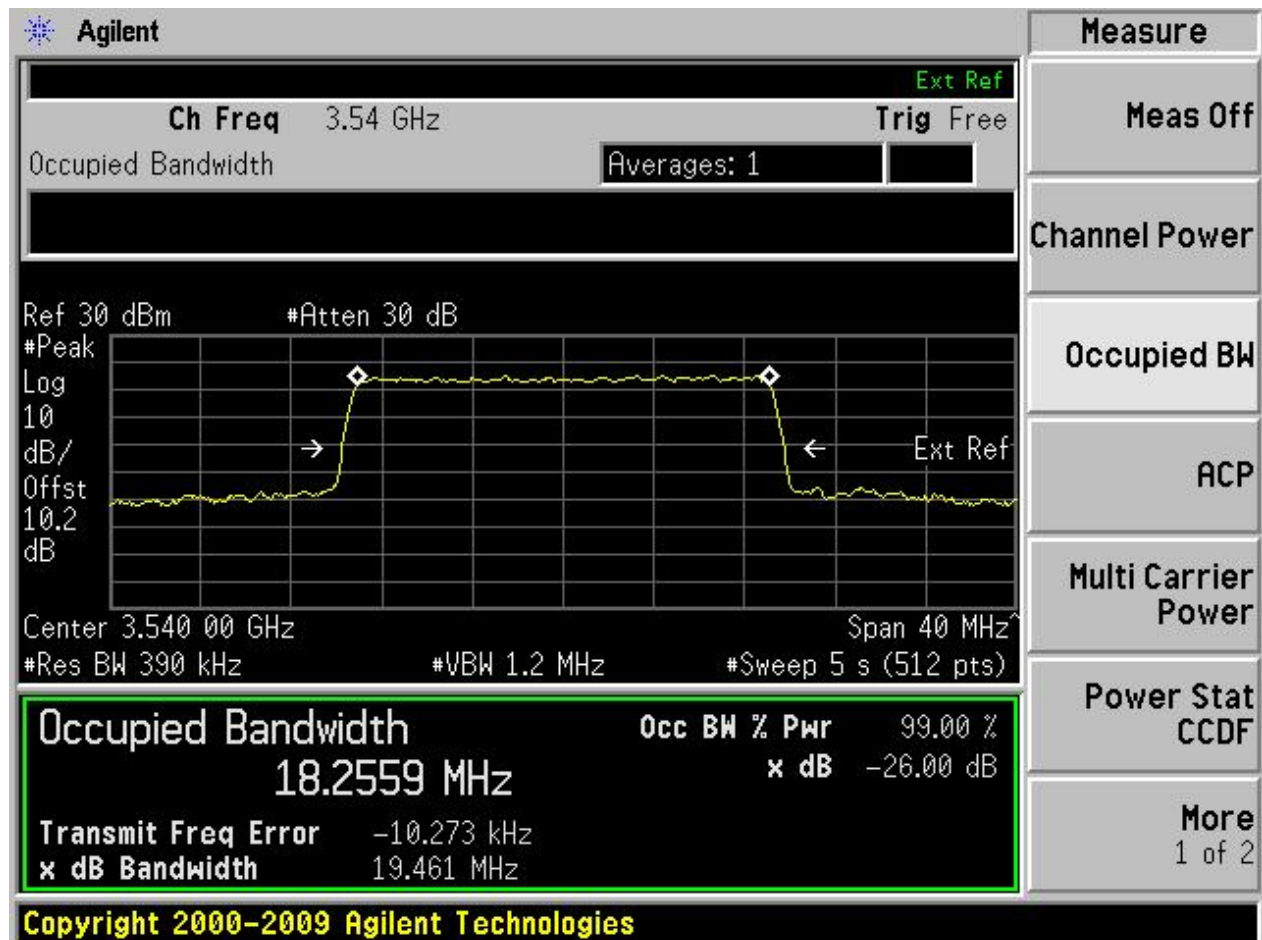
8.35 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)(NTNV)



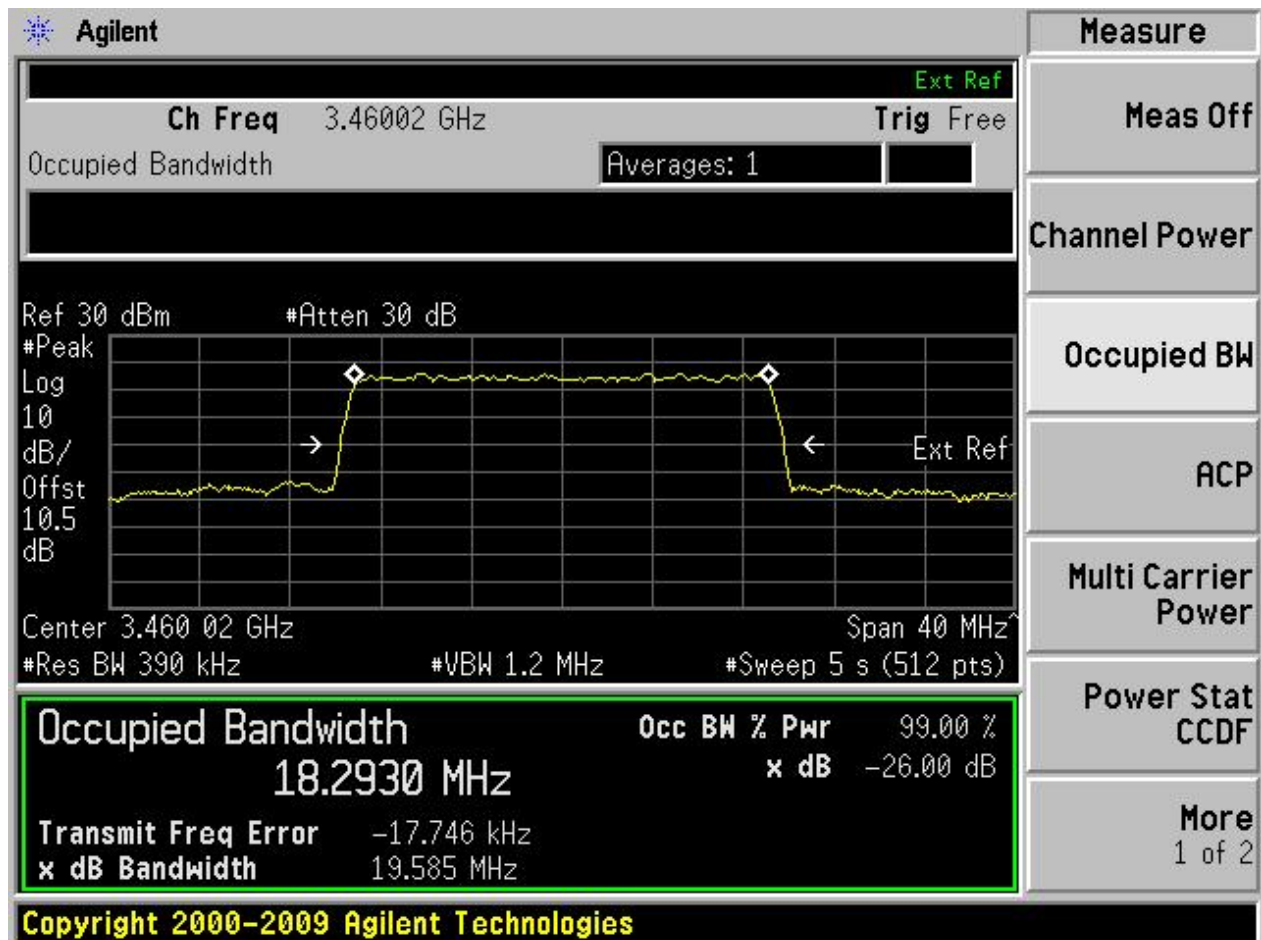
8.36 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)(NTNV)



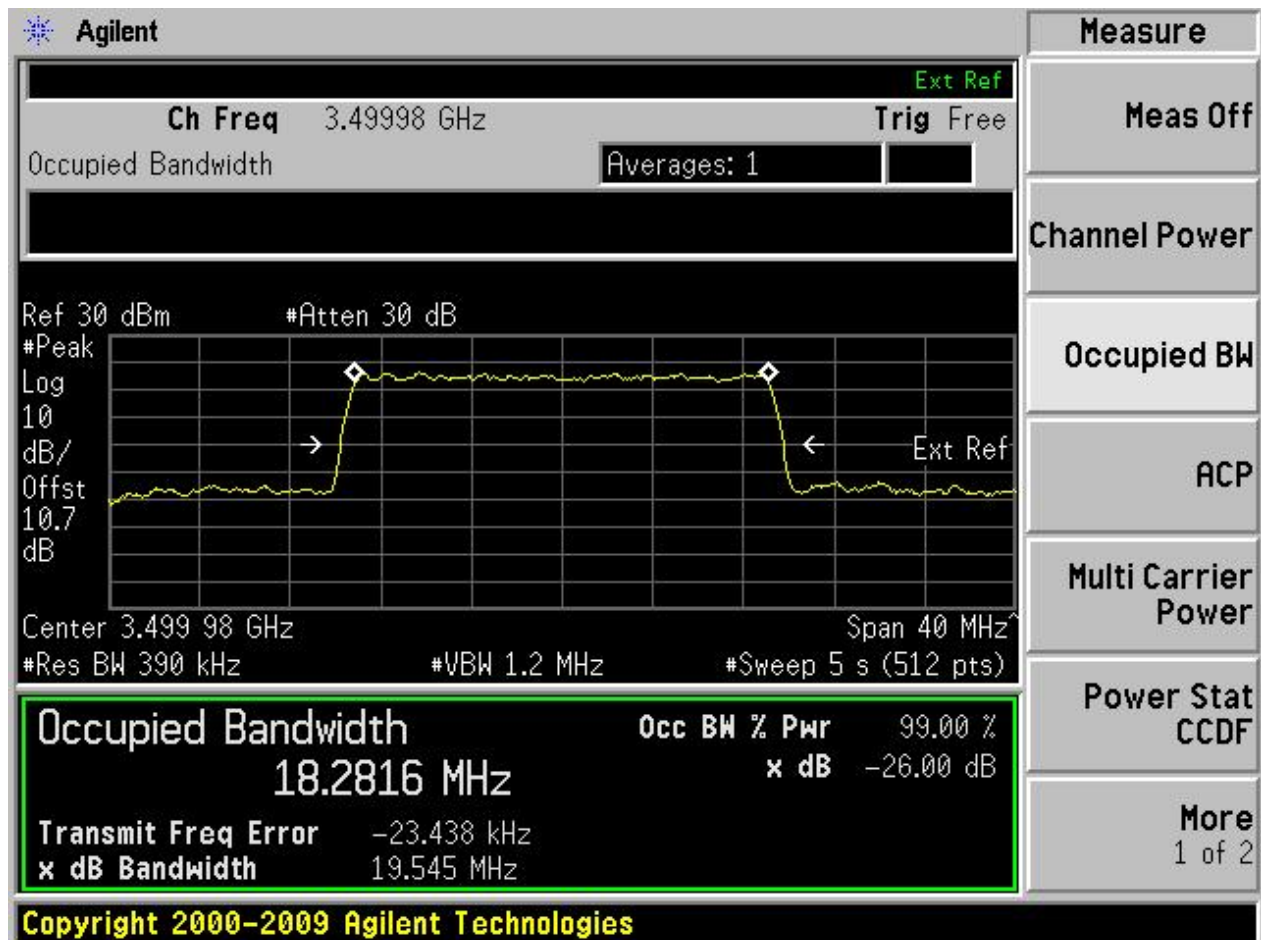
8.37 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)(NTNV)



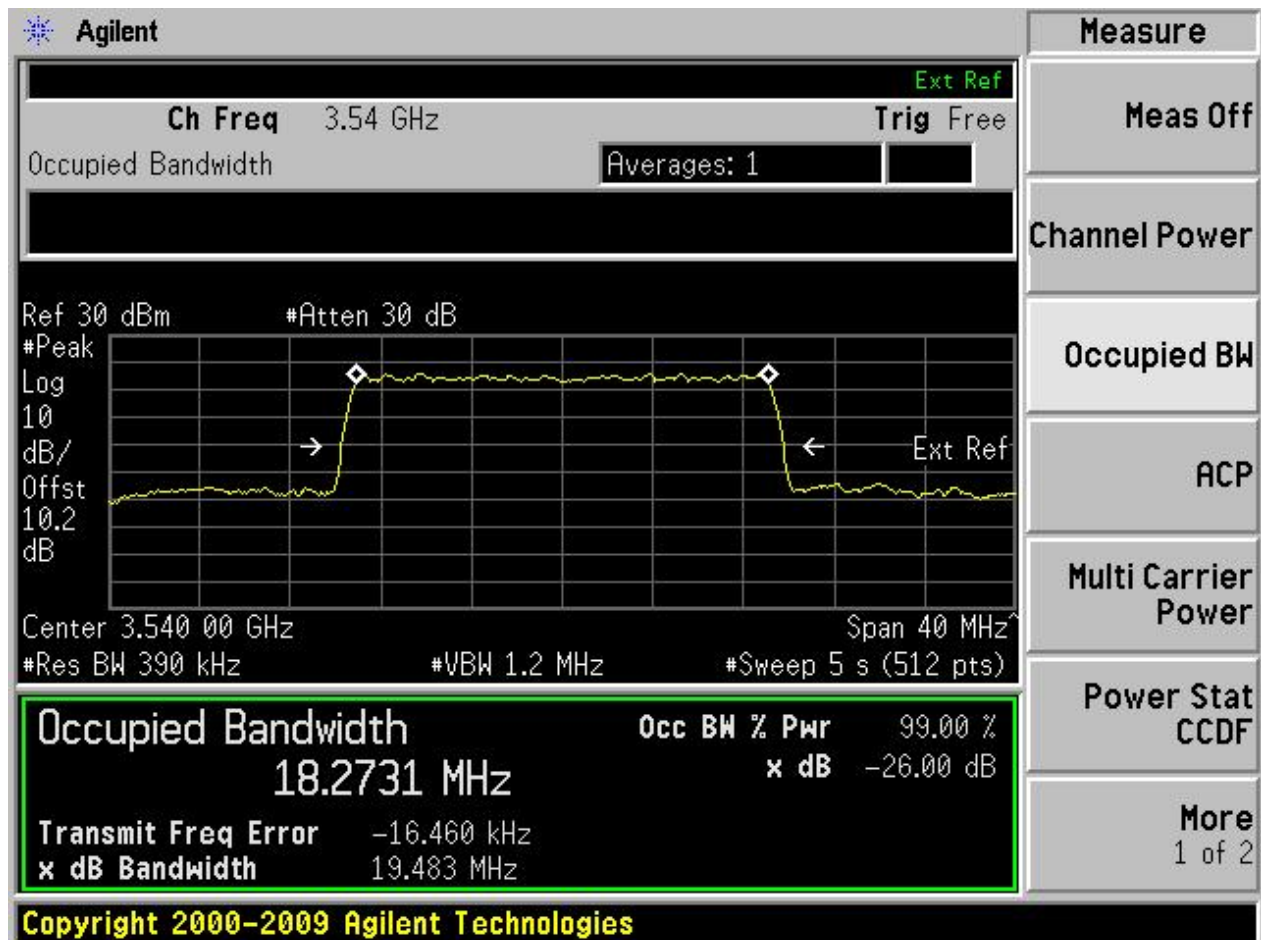
8.38 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)(NTNV)



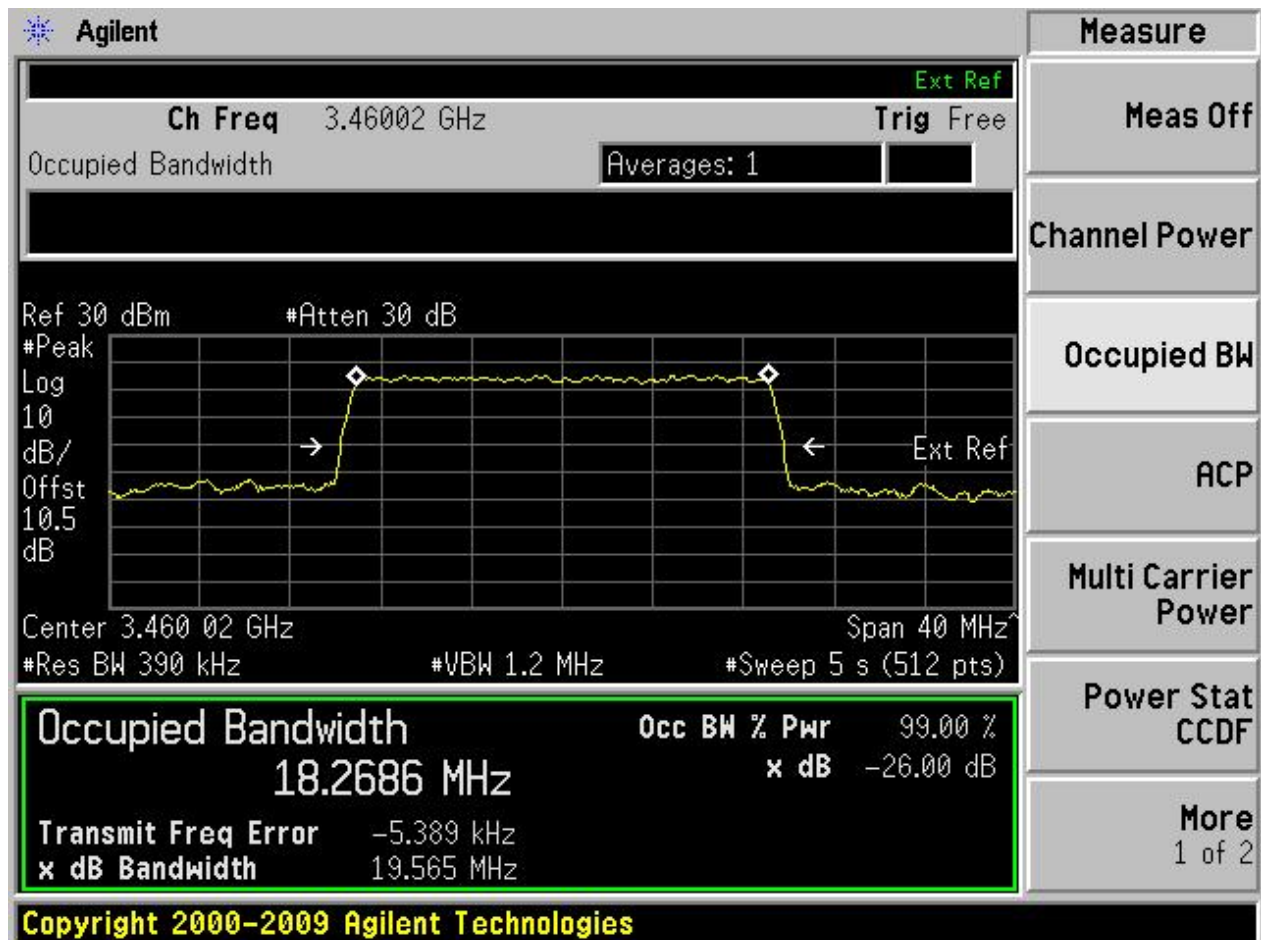
8.39 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:51, RB Position:0)(NTNV)



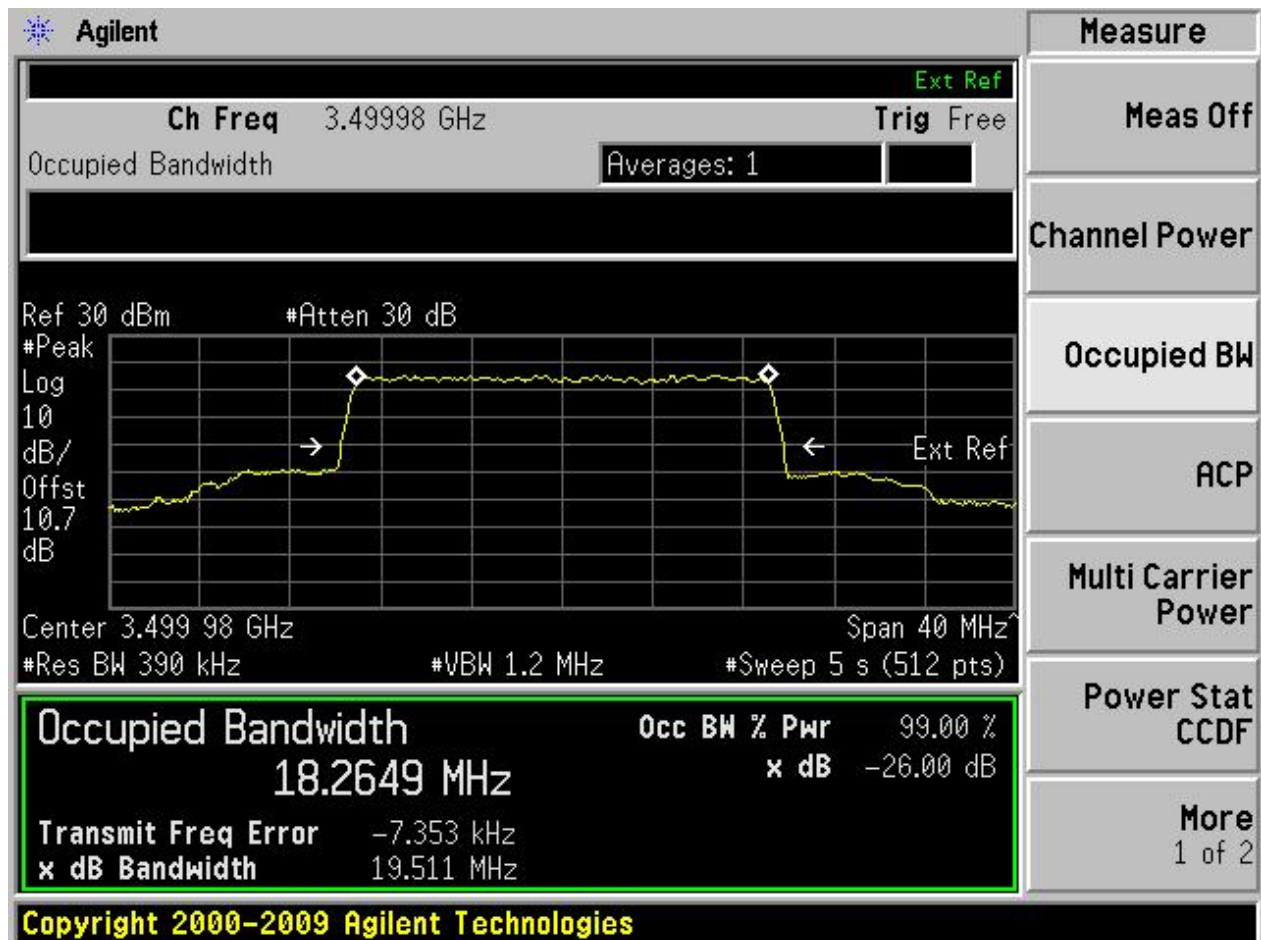
8.40 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)(NTNV)



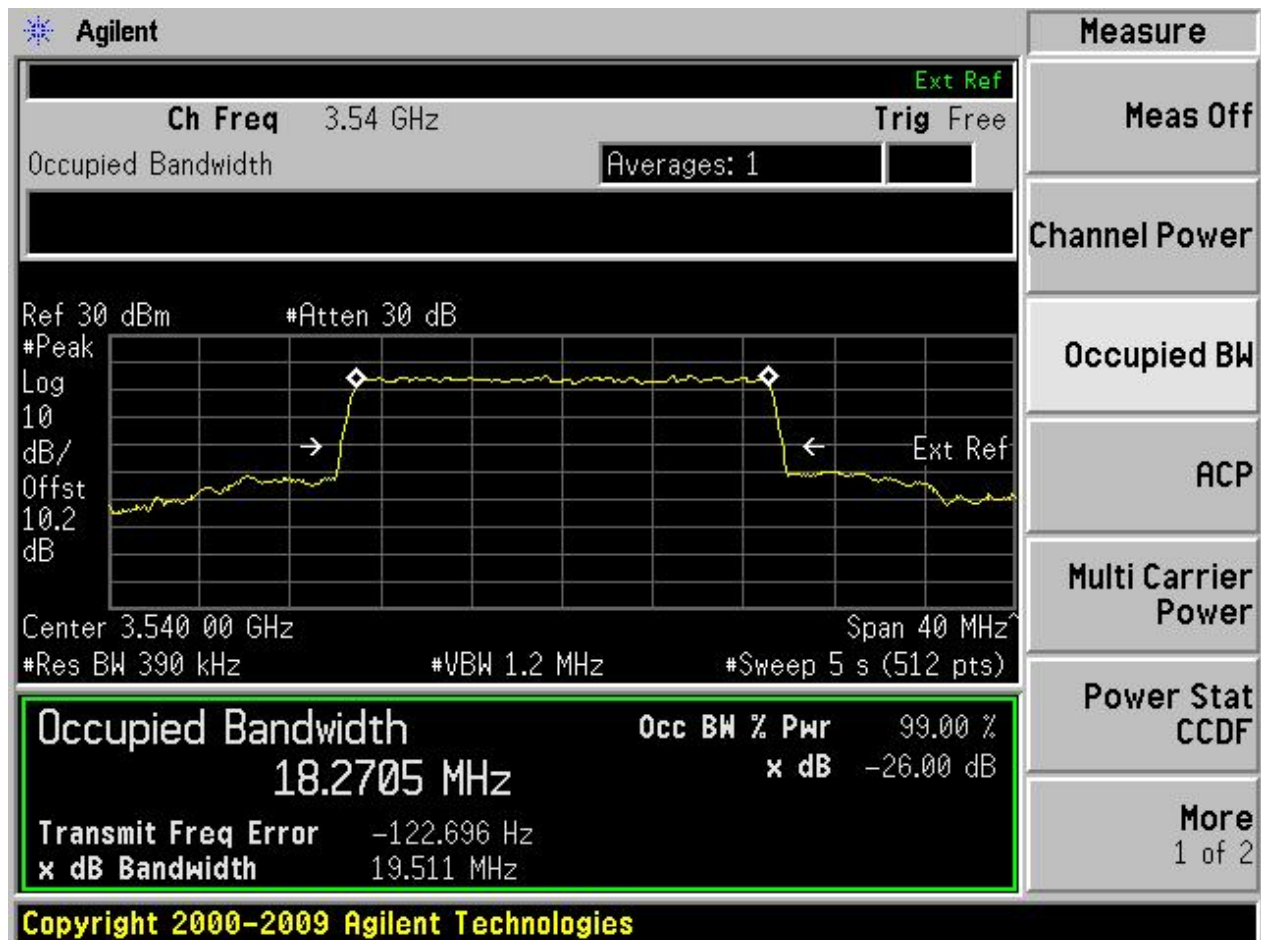
8.41 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)(NTNV)



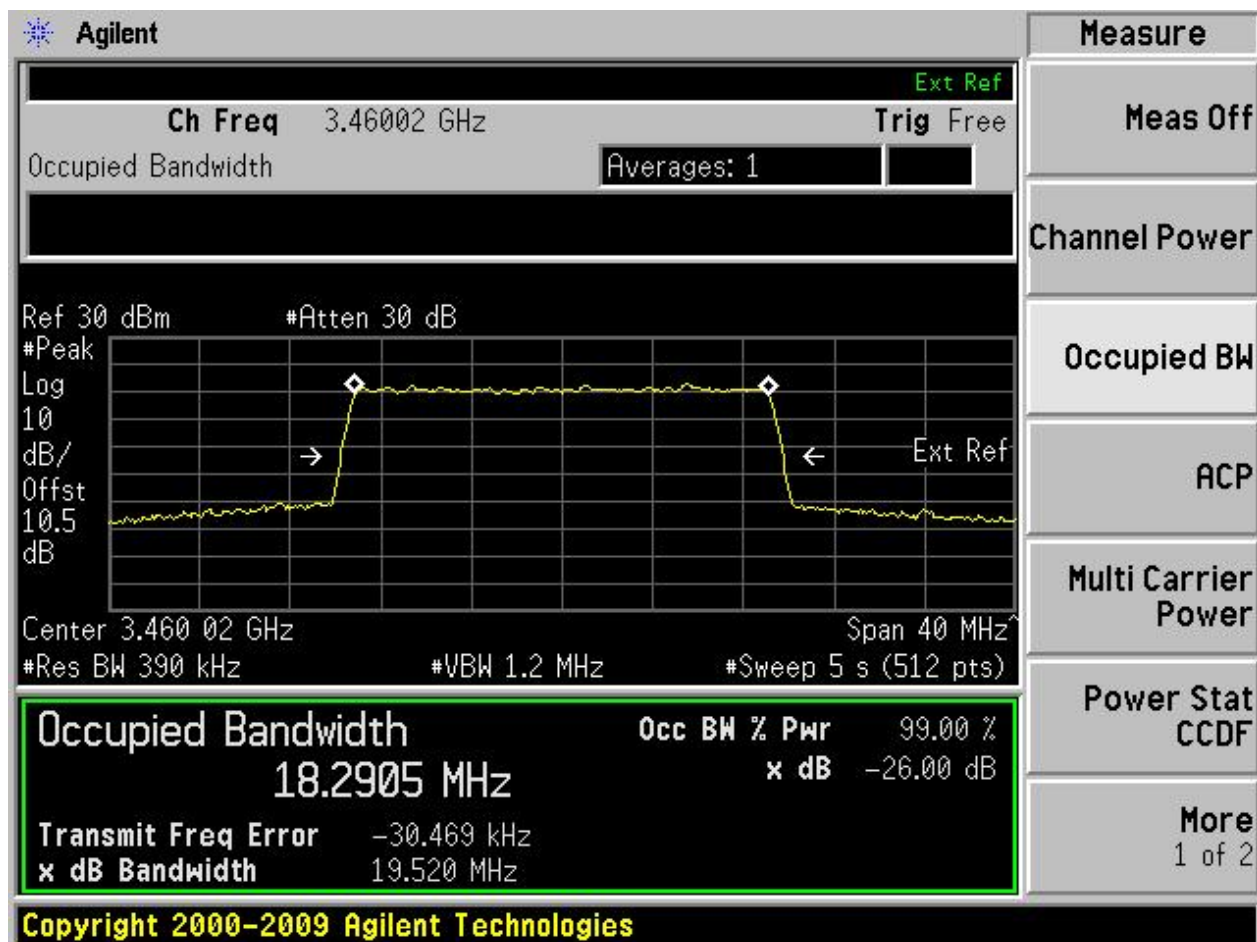
8.42 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:51, RB Position:0)(NTNV)



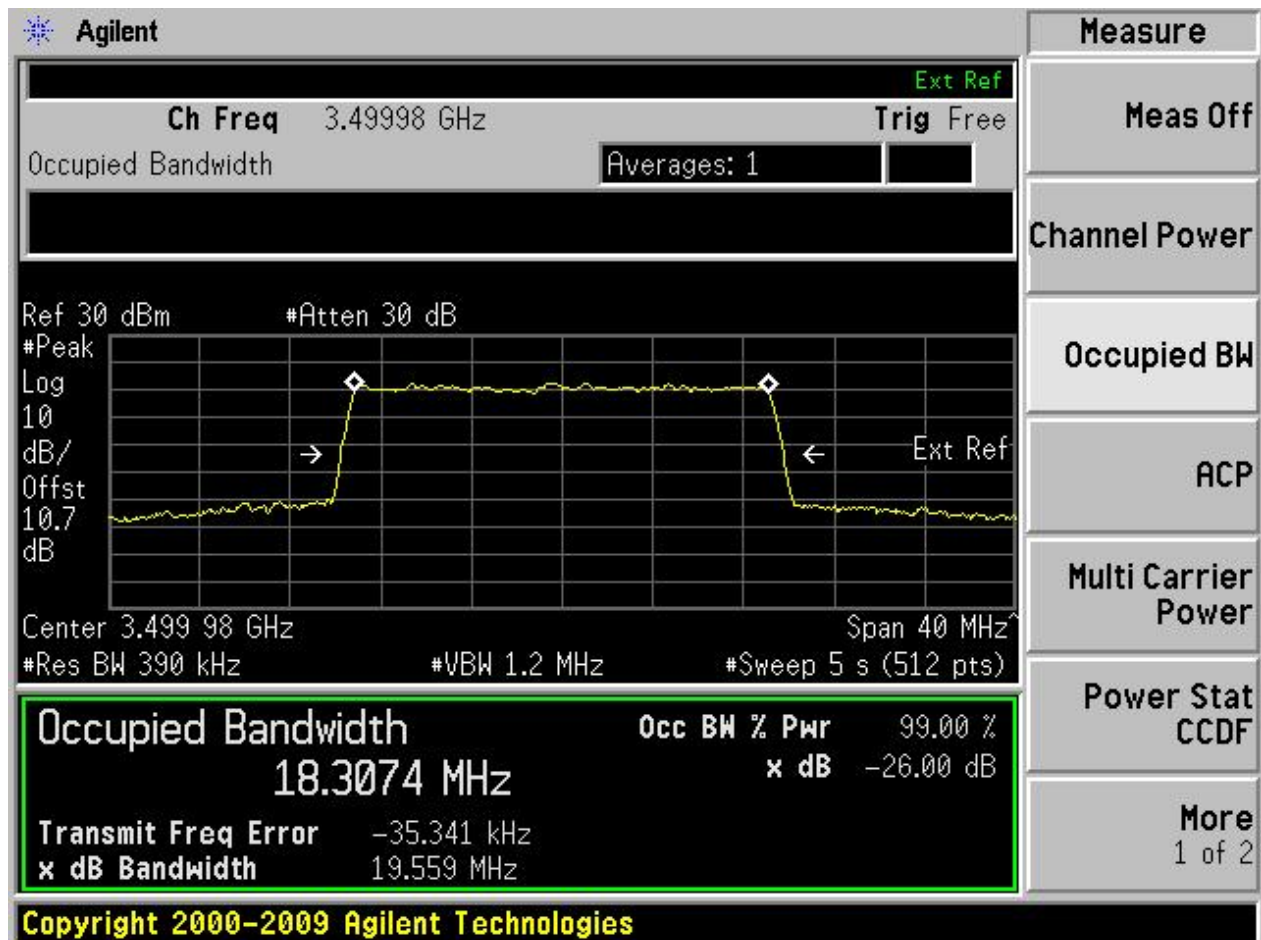
8.43 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)(NTNV)



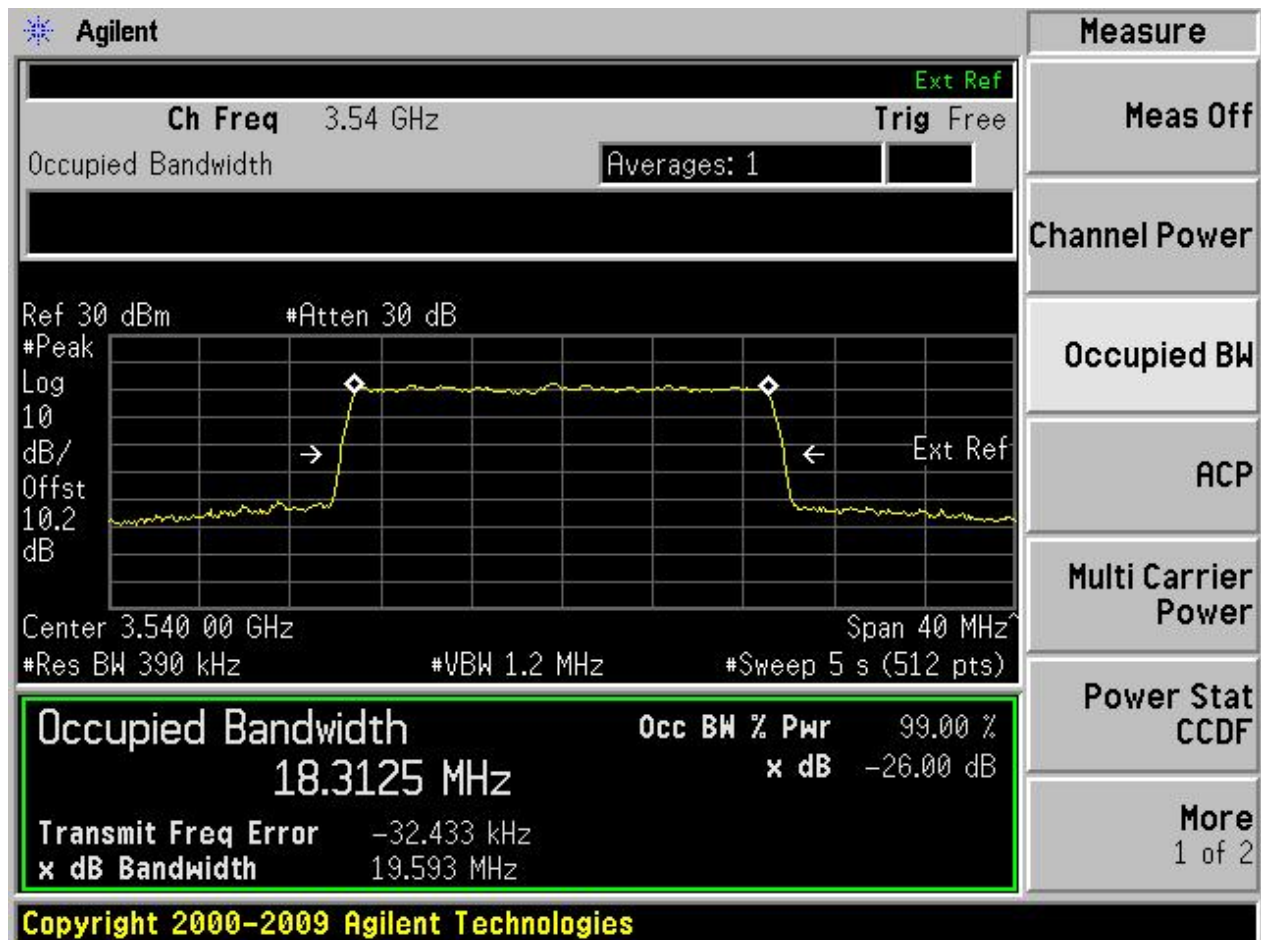
8.44 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)(NTNV)



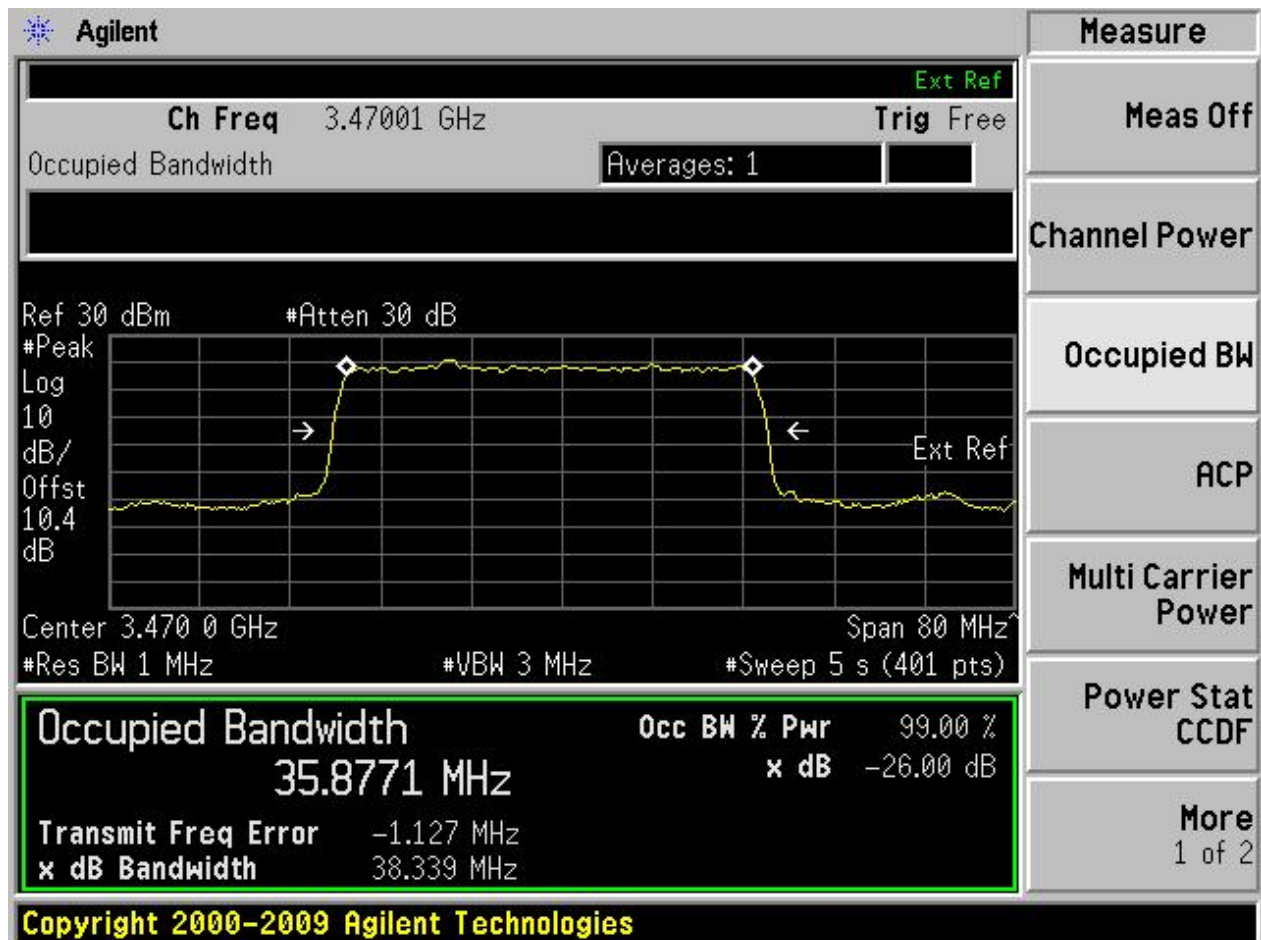
8.45 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:51, RB Position:0)(NTNV)



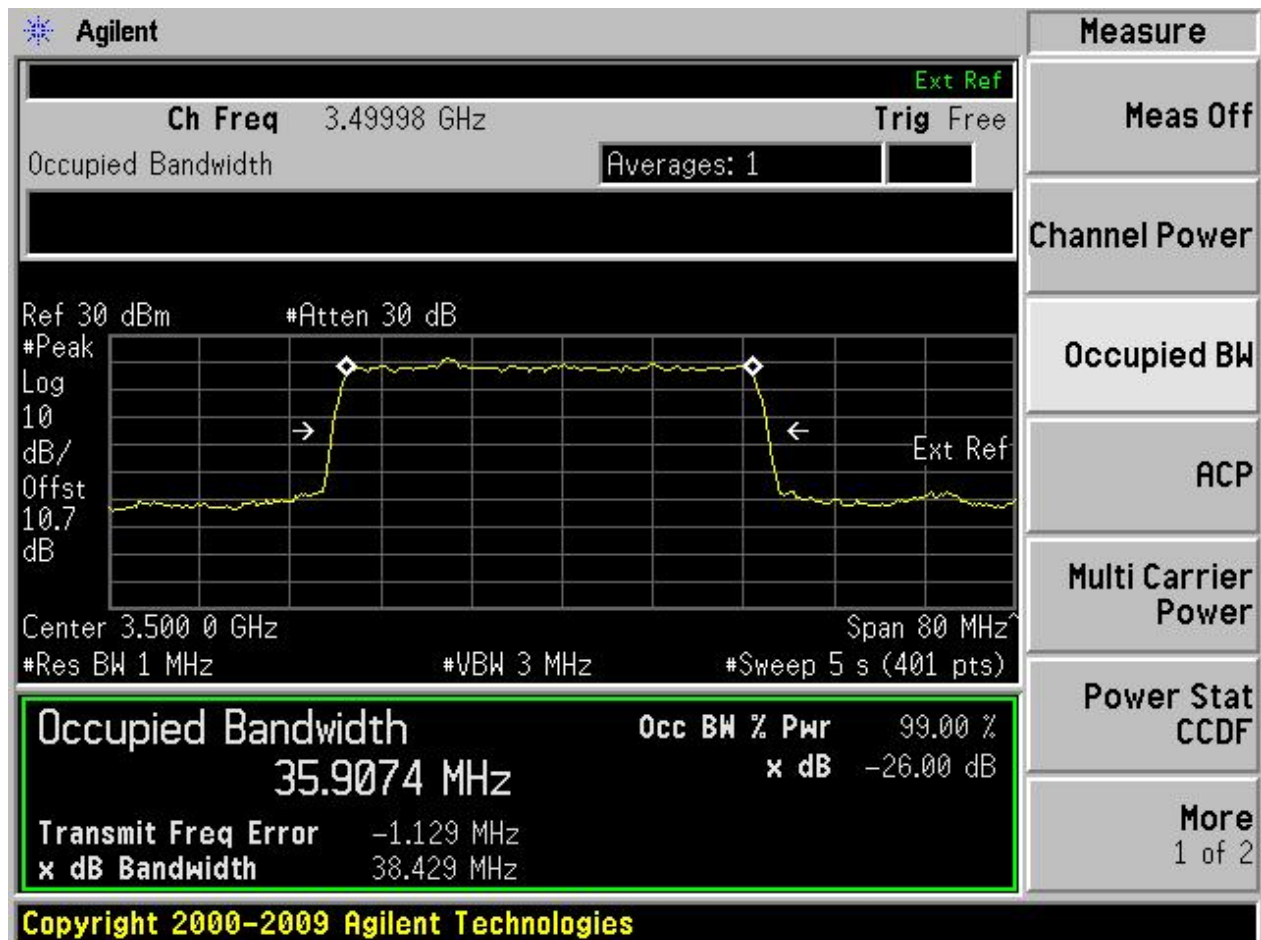
8.46 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:631334, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)(NTNV)



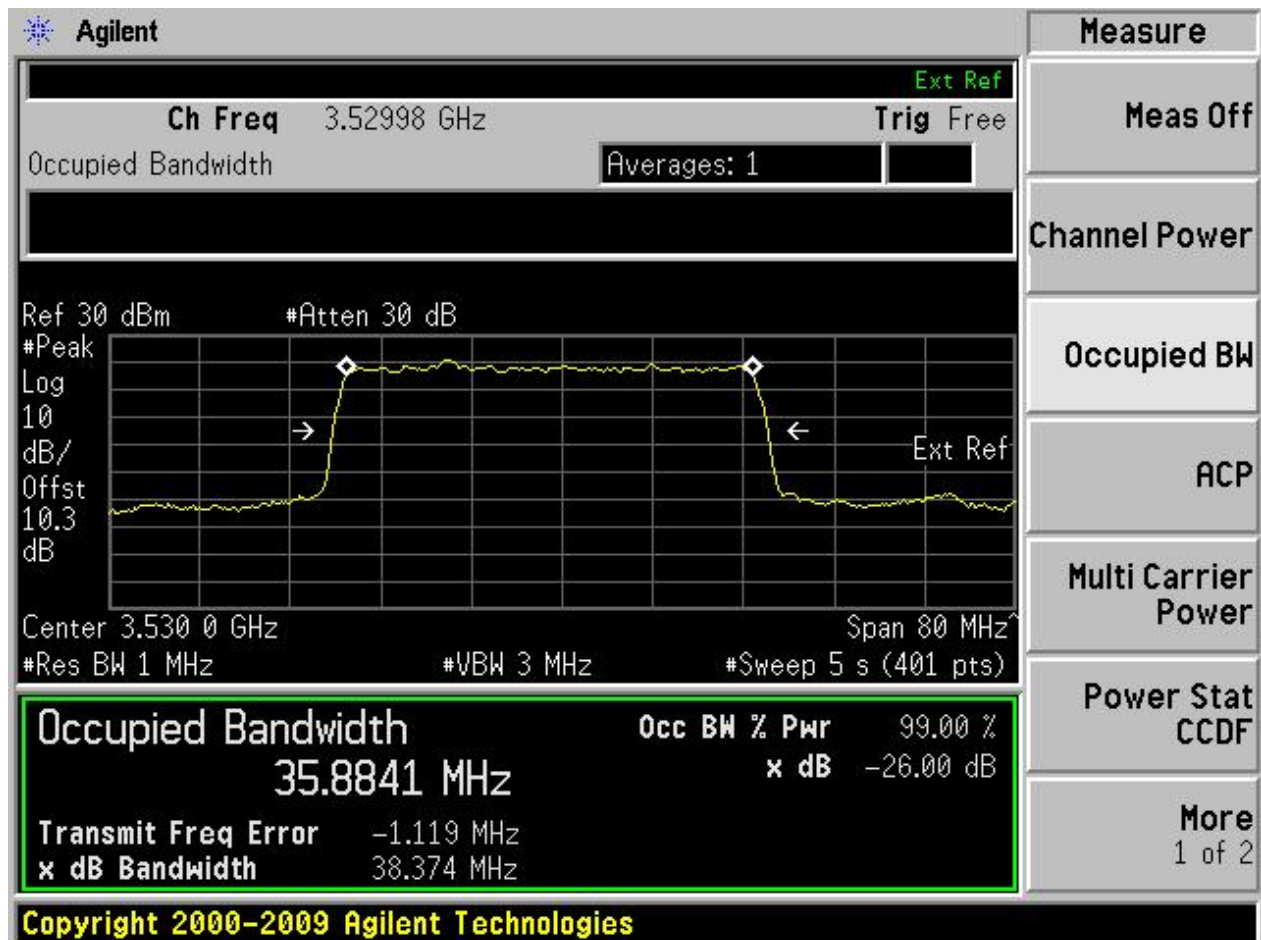
8.47 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)(NTNV)



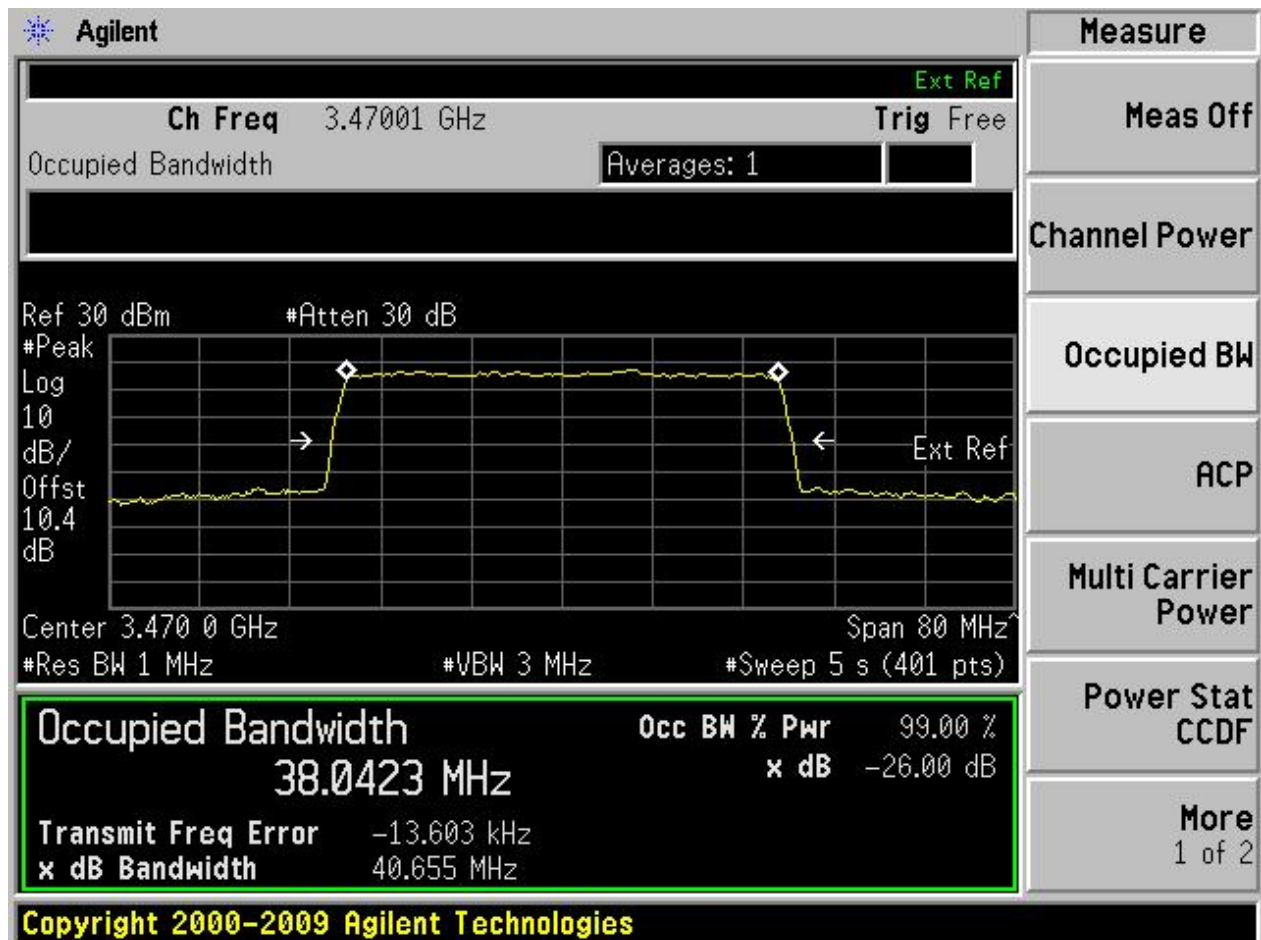
8.48 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:635332, Bandwidth:40, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:100, RB Position:0)(NTNV)



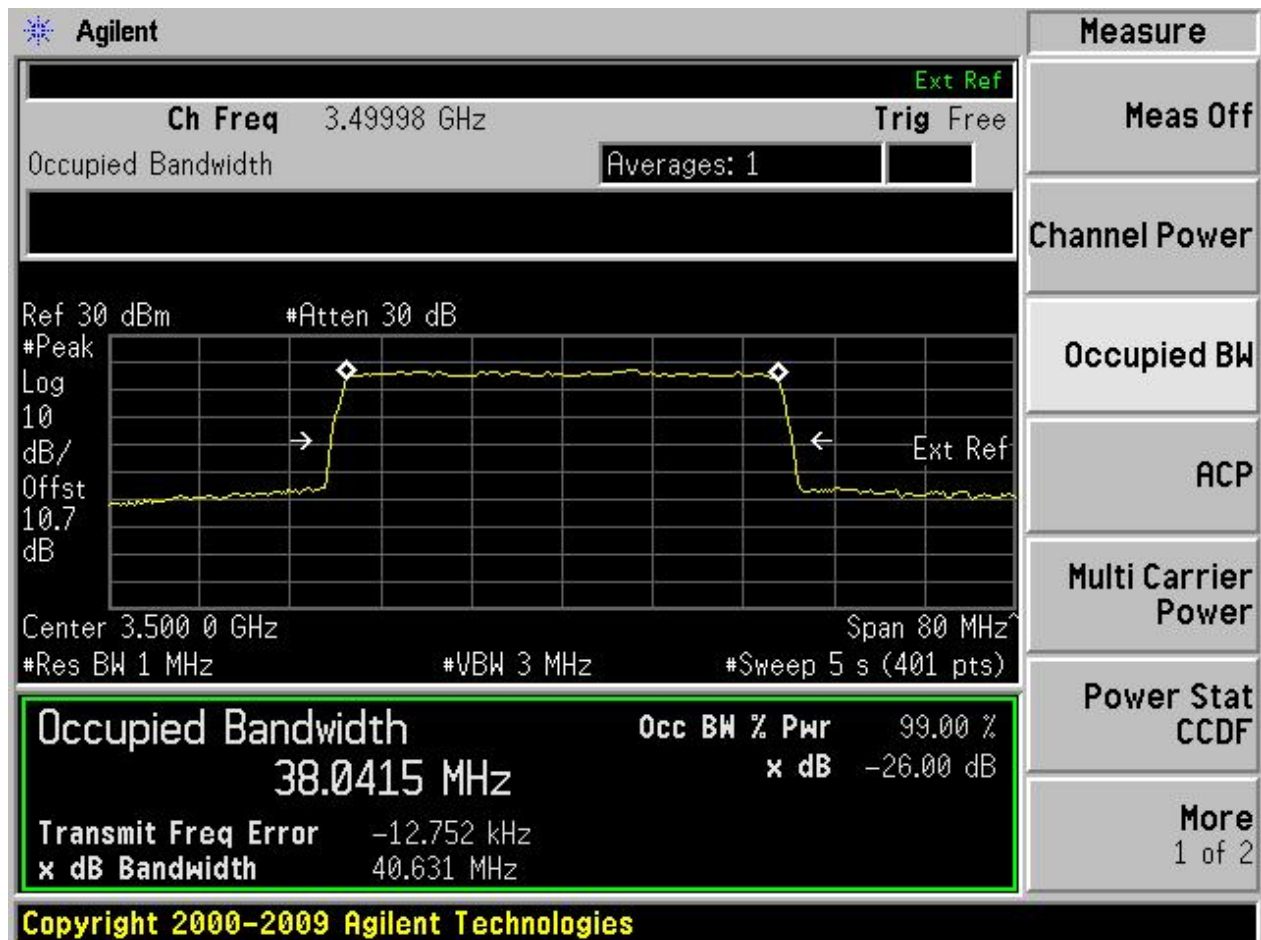
8.49 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:631334, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)



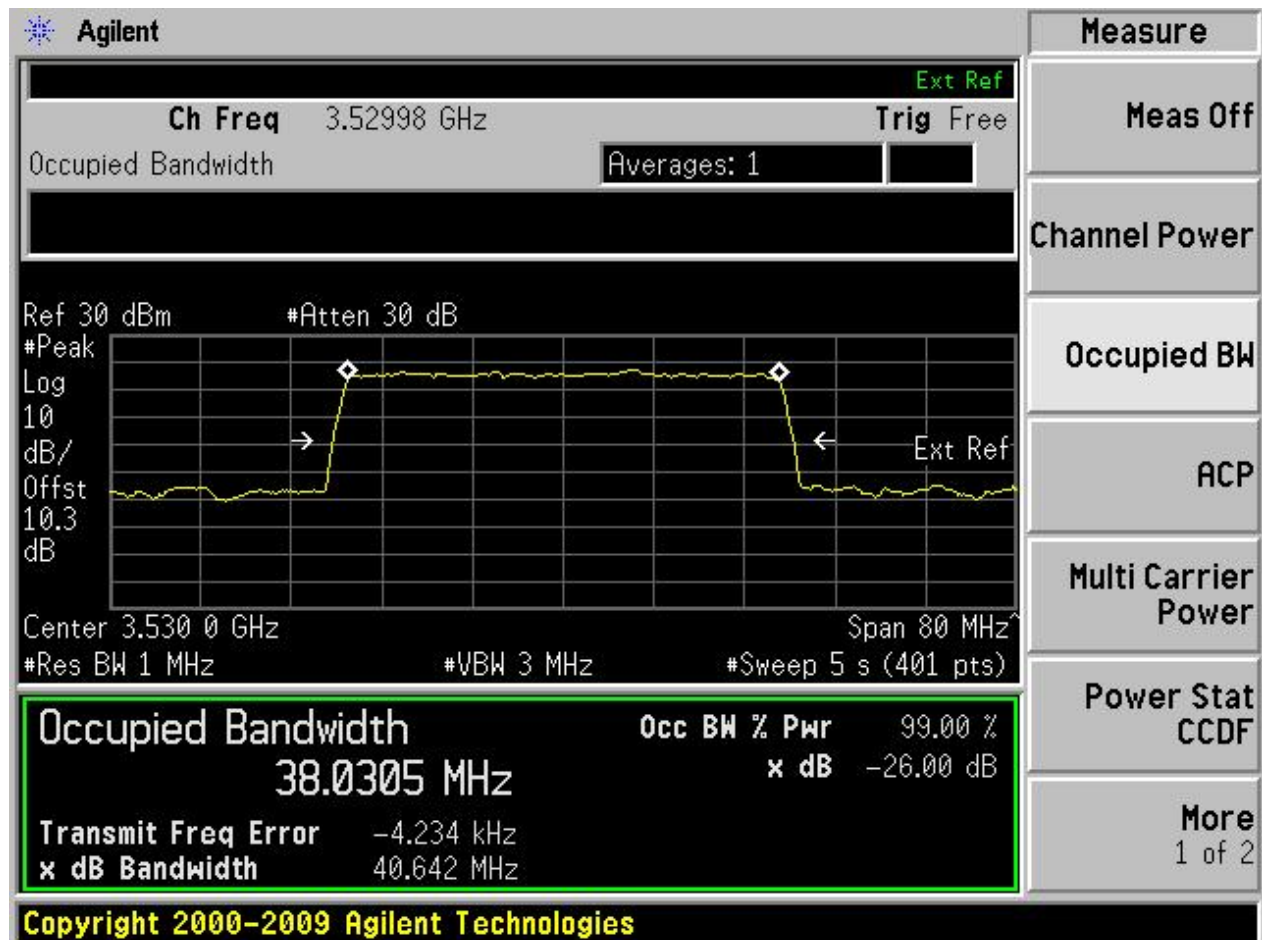
8.50 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)



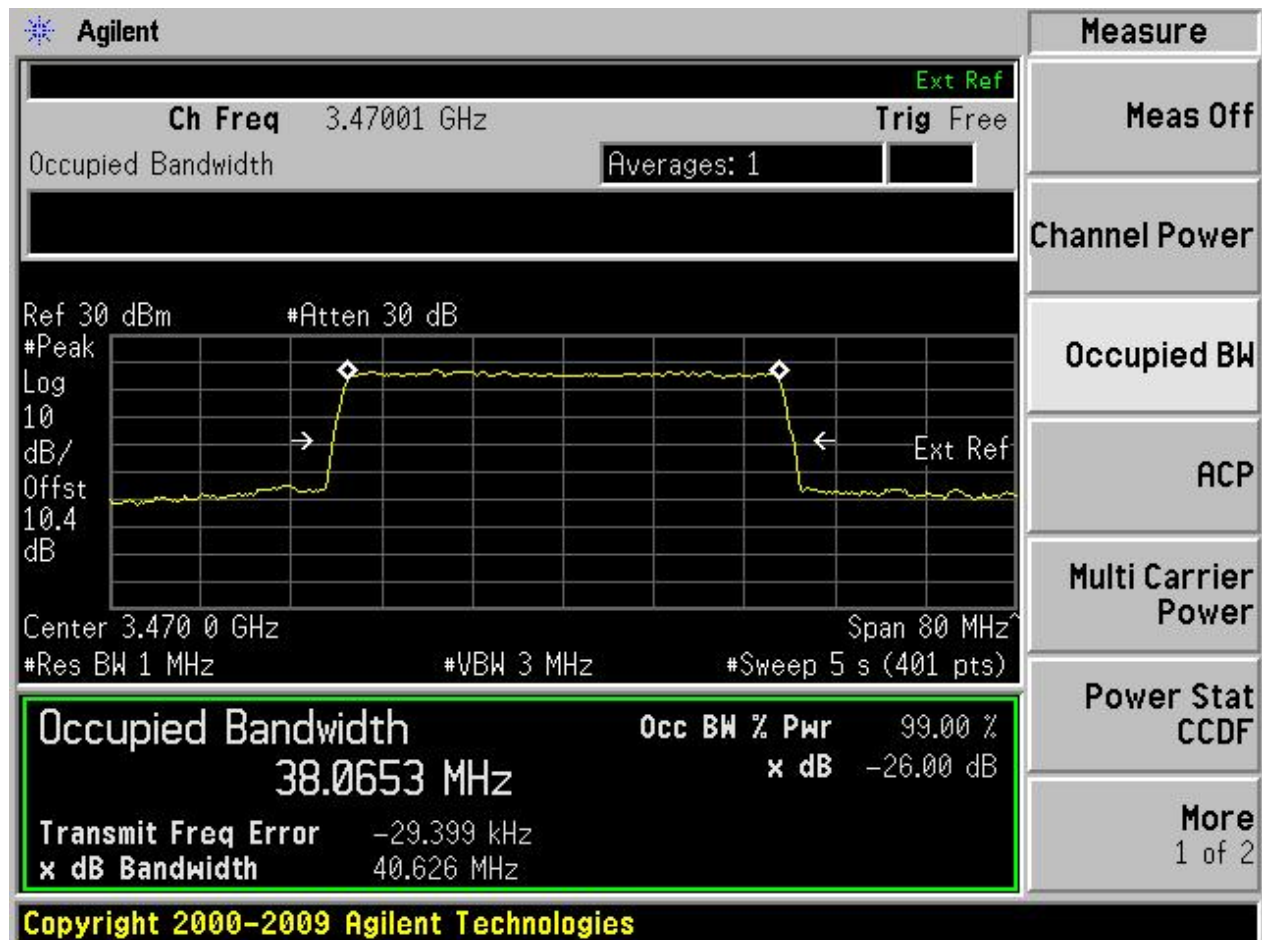
8.51 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:635332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)(NTNV)



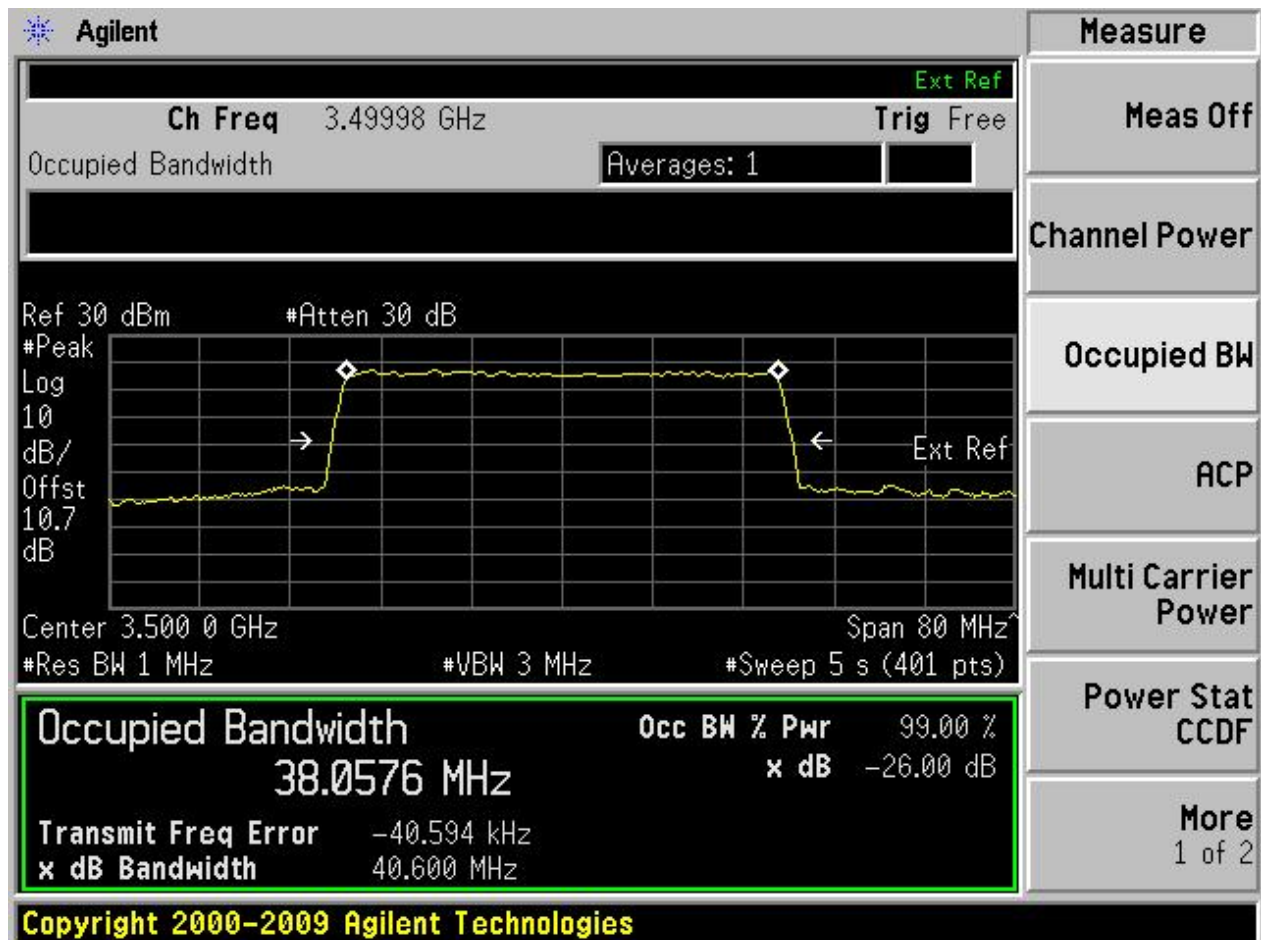
8.52 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:631334, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)(NTNV)



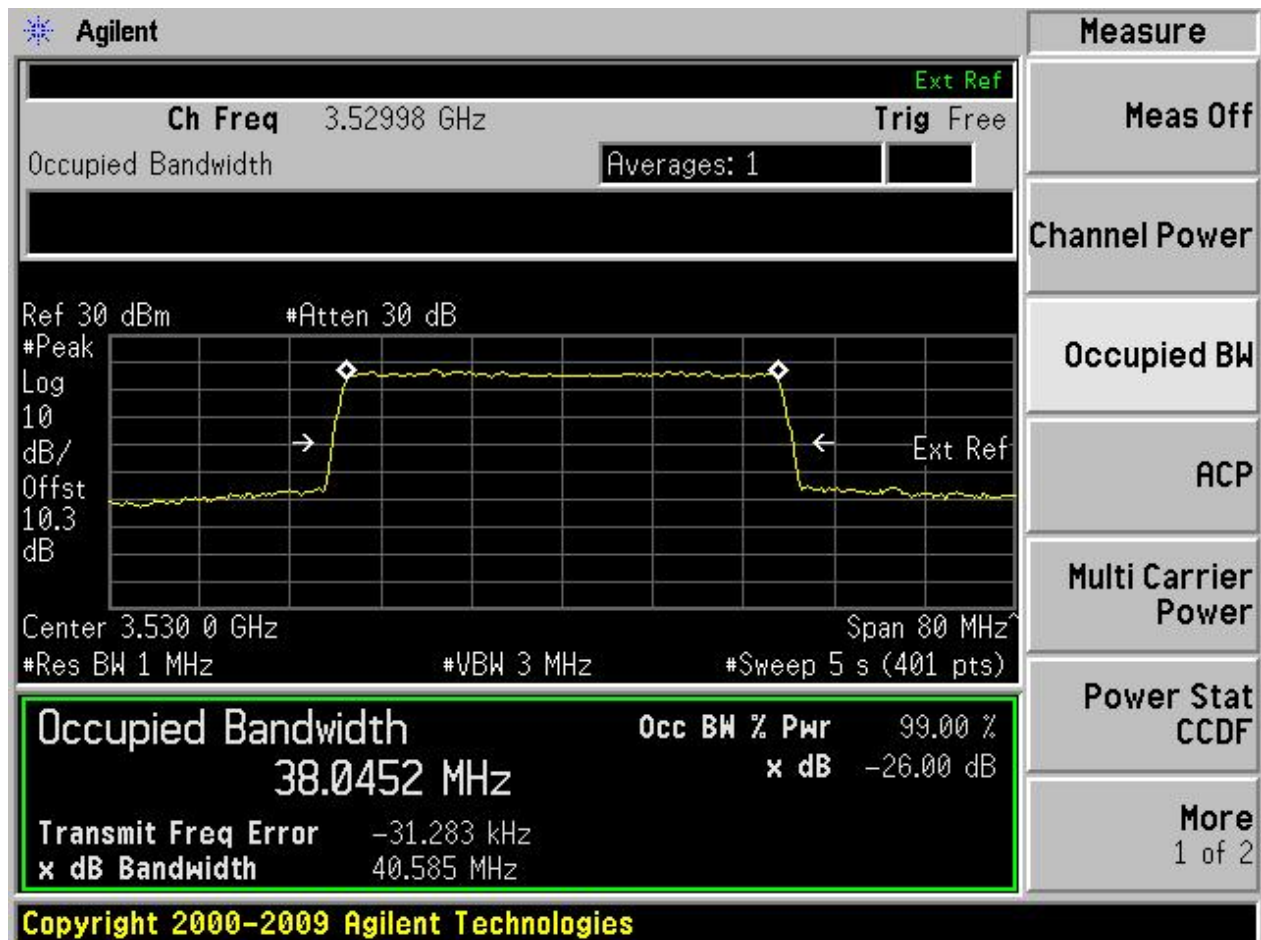
8.53 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)(NTNV)



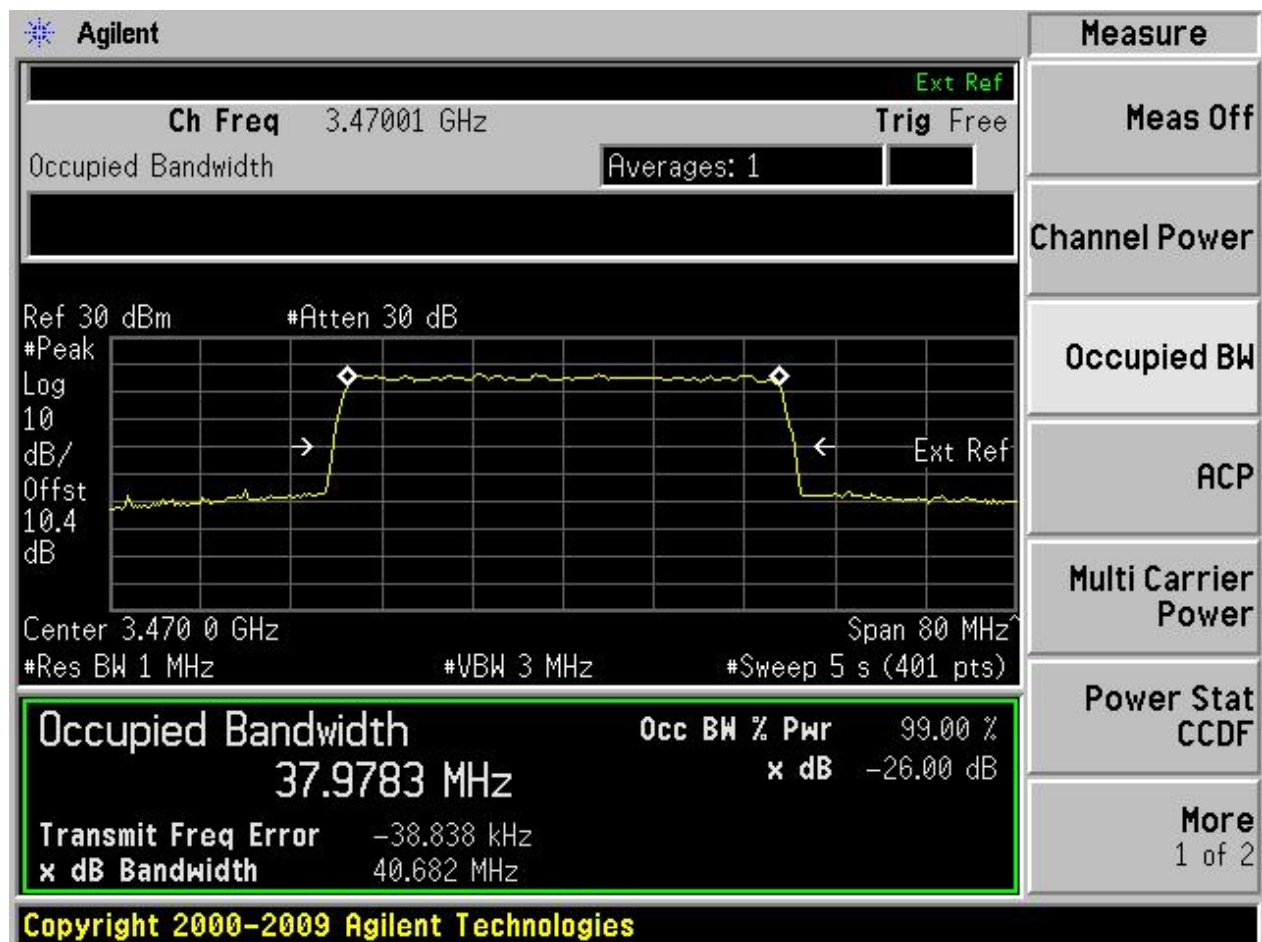
8.54 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:635332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:106, RB Position:0)(NTNV)



8.55 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:631334, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)(NTNV)



8.56 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:633332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:106, RB Position:0)(NTNV)

