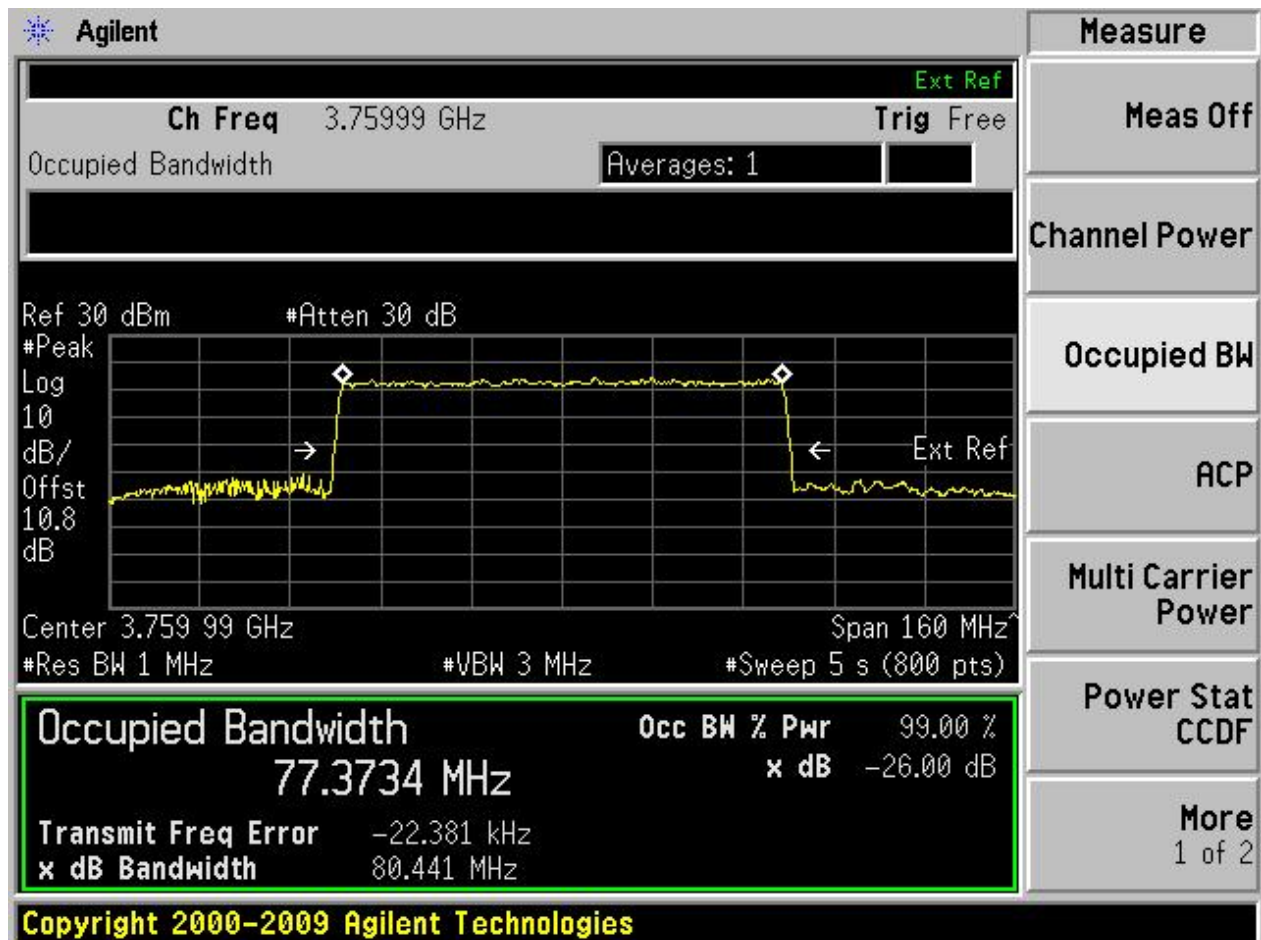


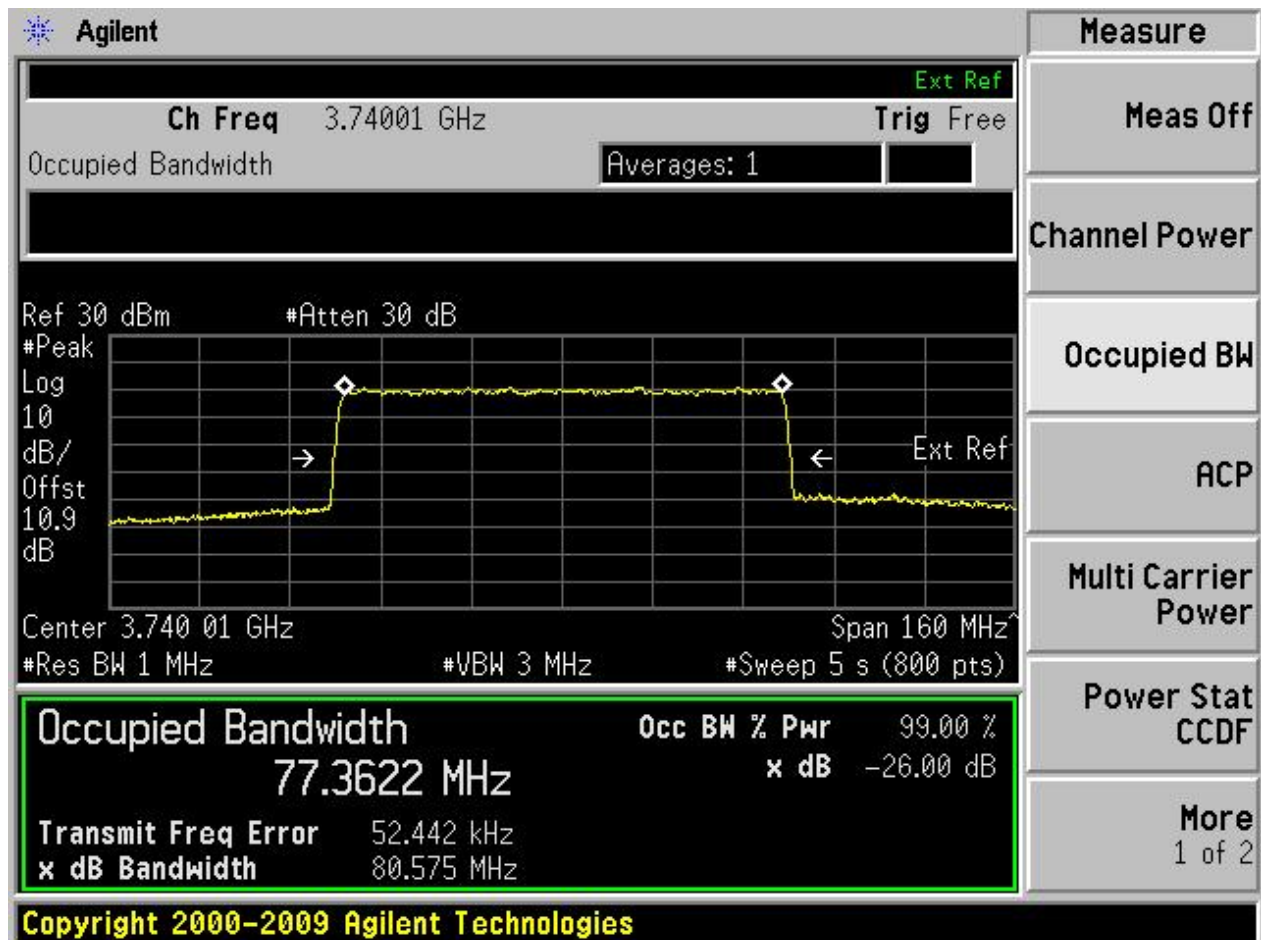
11.117 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650666, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:217, RB Position:0)(NTNV)



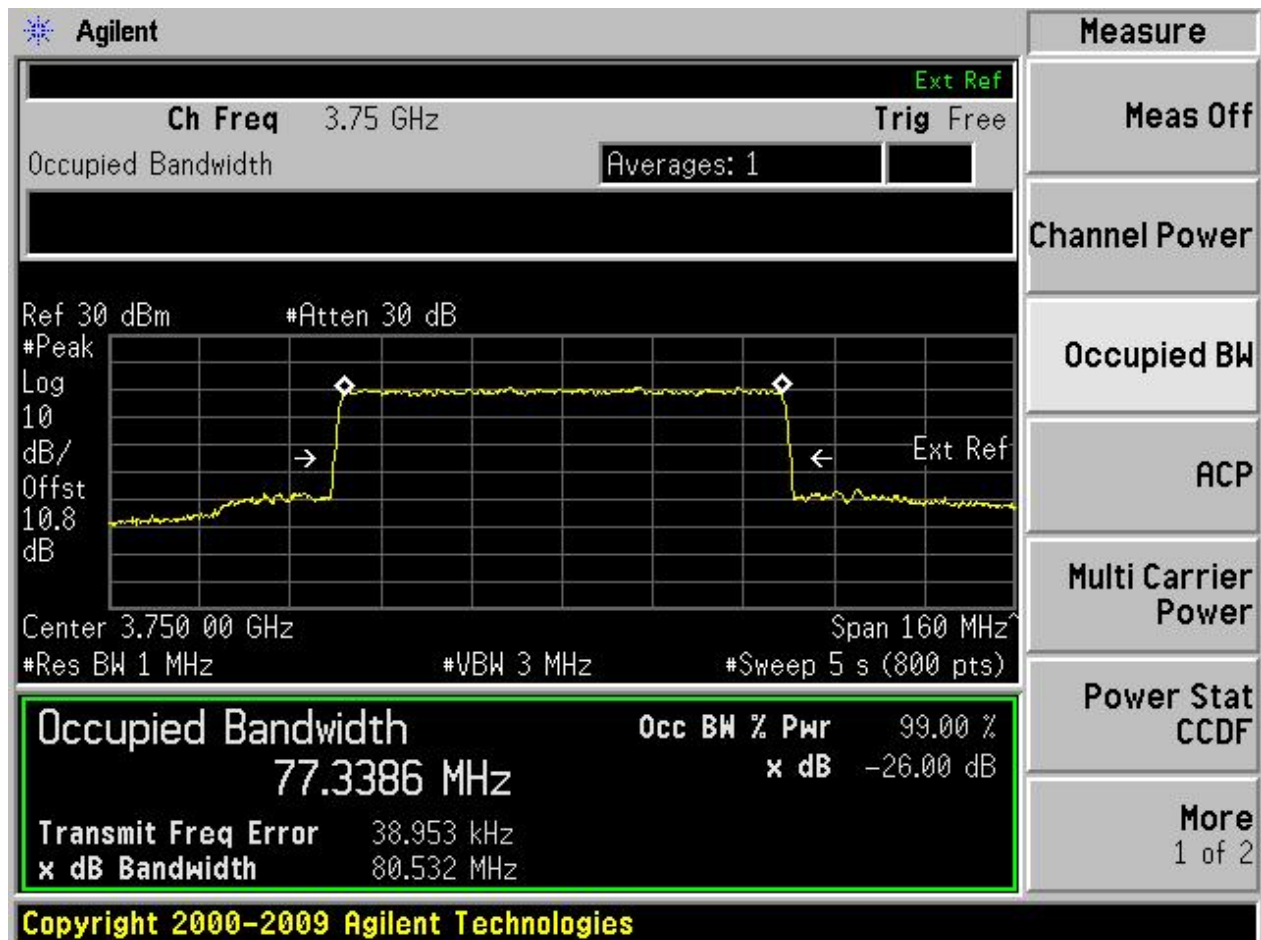
11.118 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:649334, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:217, RB Position:0)(NTNV)



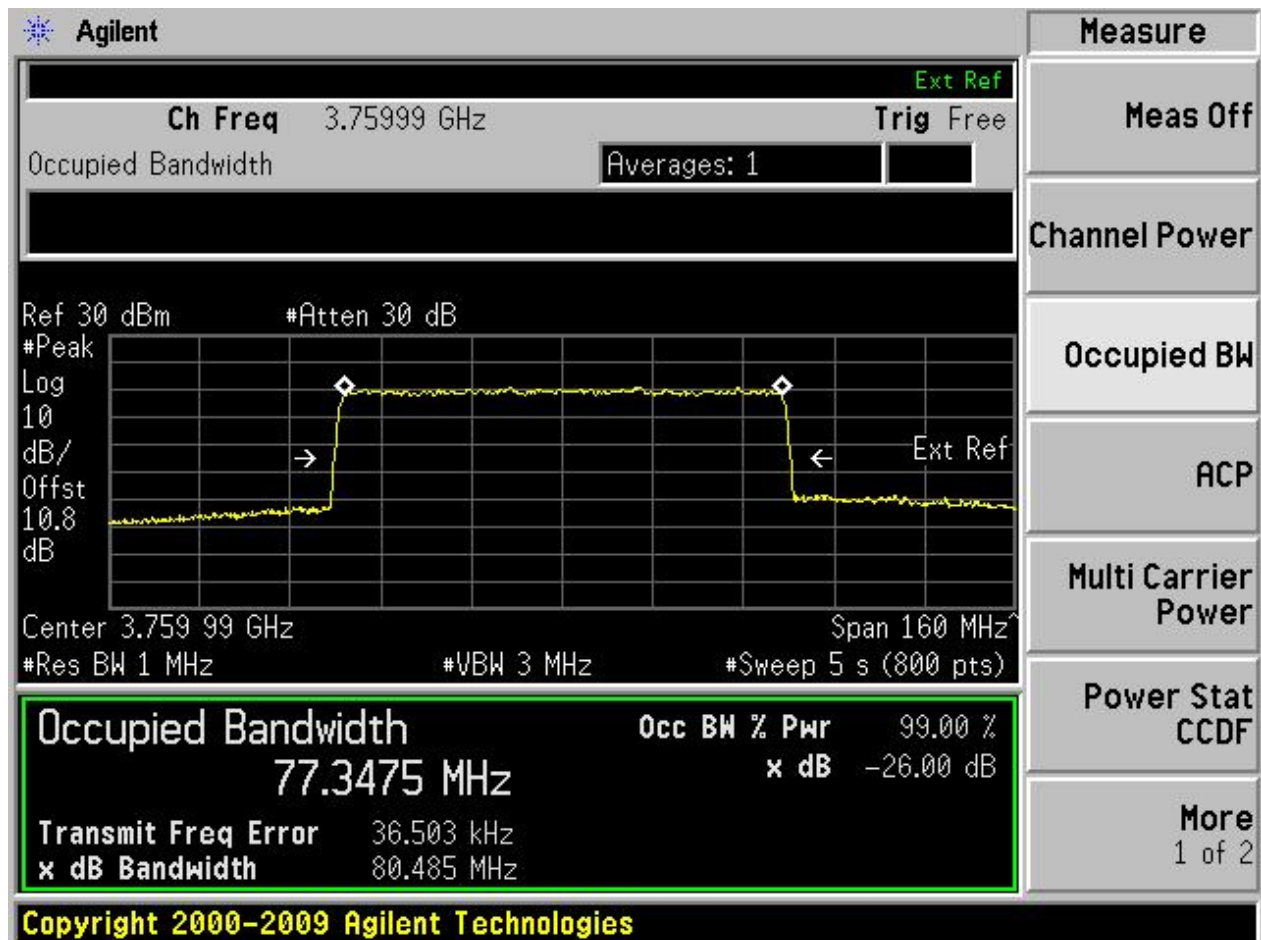
11.119 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:217, RB Position:0)(NTNV)



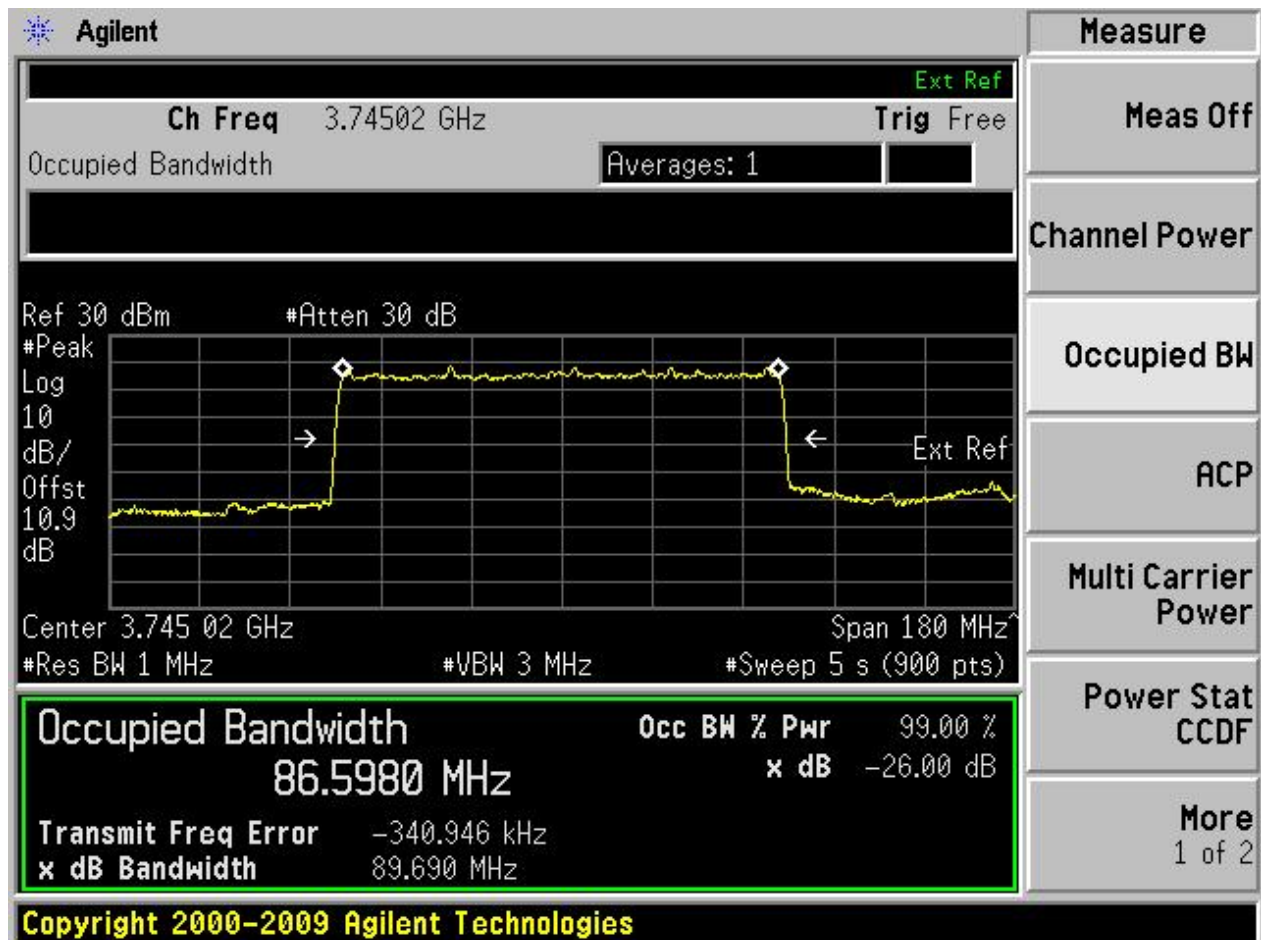
11.120 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650666, Bandwidth:80, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:217, RB Position:0)(NTNV)



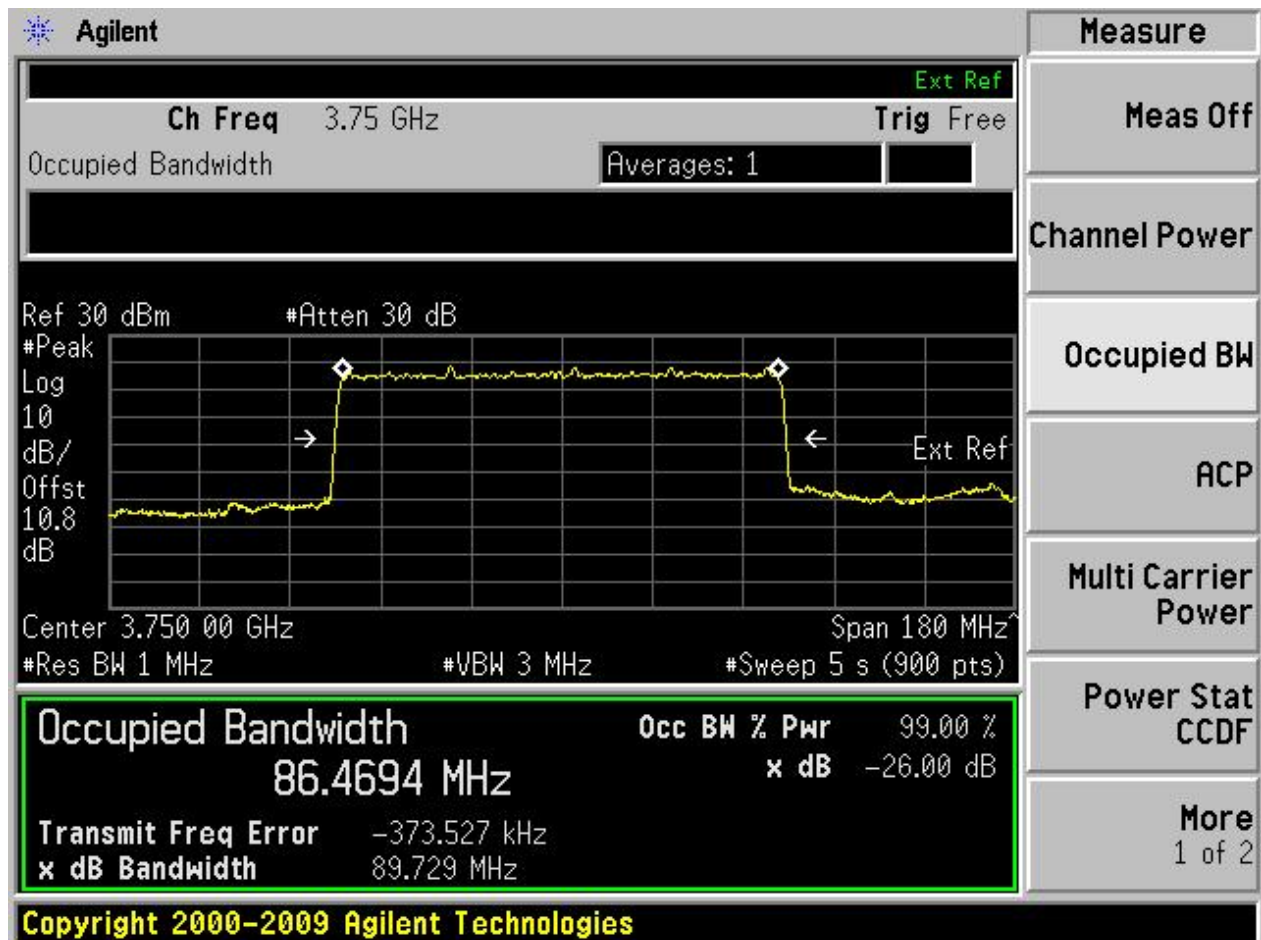
11.121 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:649668, Bandwidth:90, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:243, RB Position:0)(NTNV)



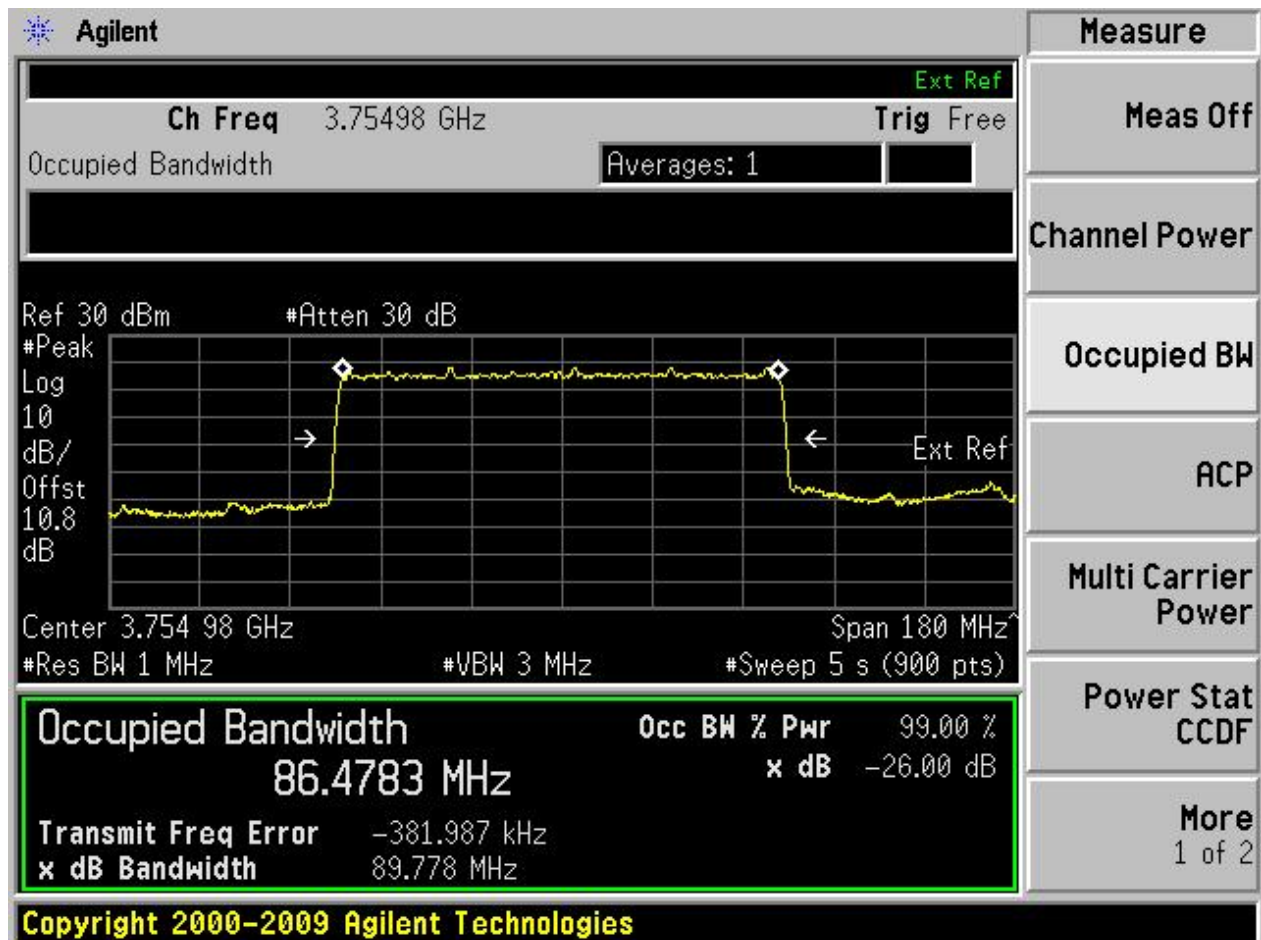
11.122 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:90, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:243, RB Position:0)(NTNV)



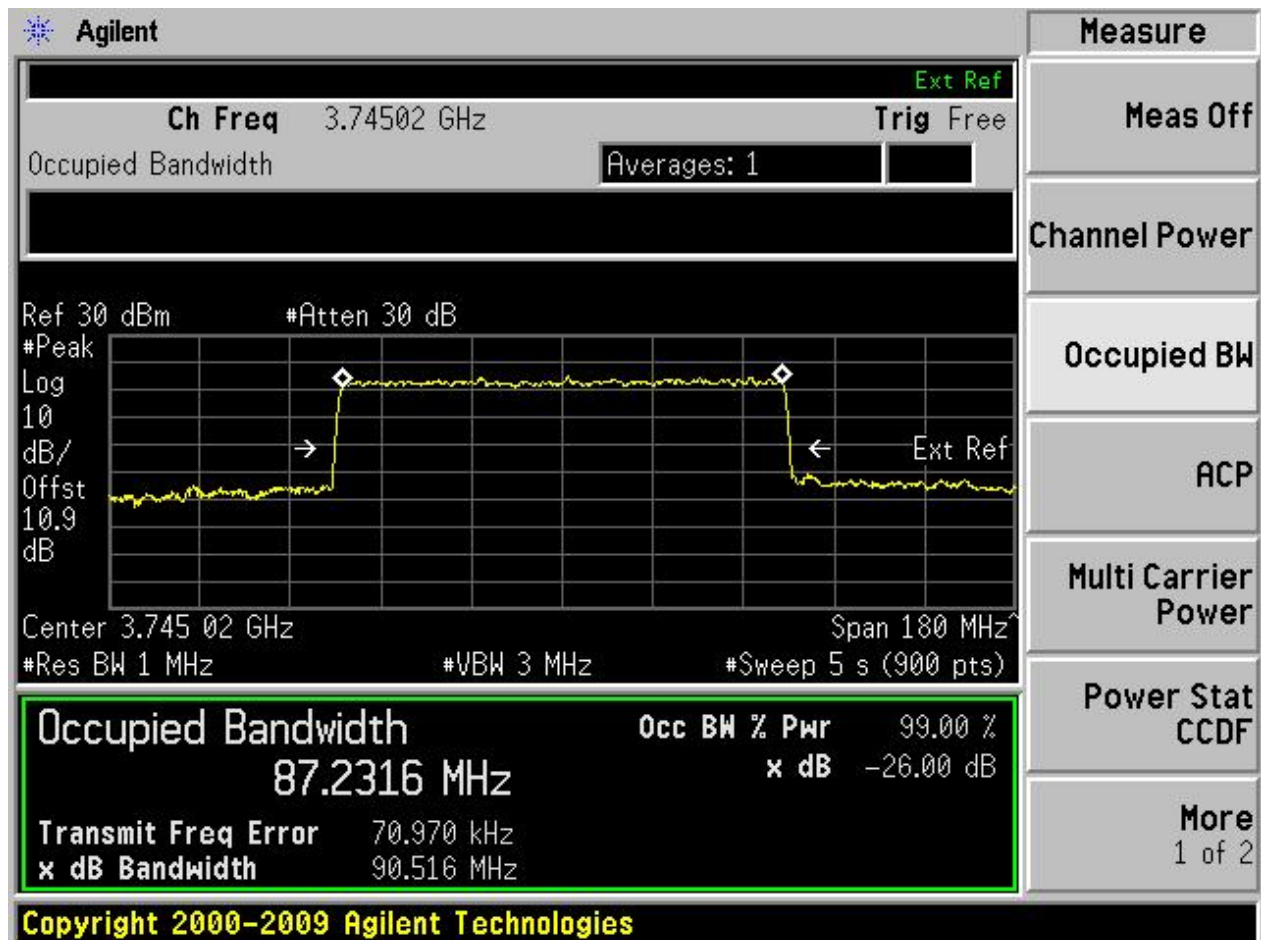
11.123 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650332, Bandwidth:90, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:243, RB Position:0)(NTNV)



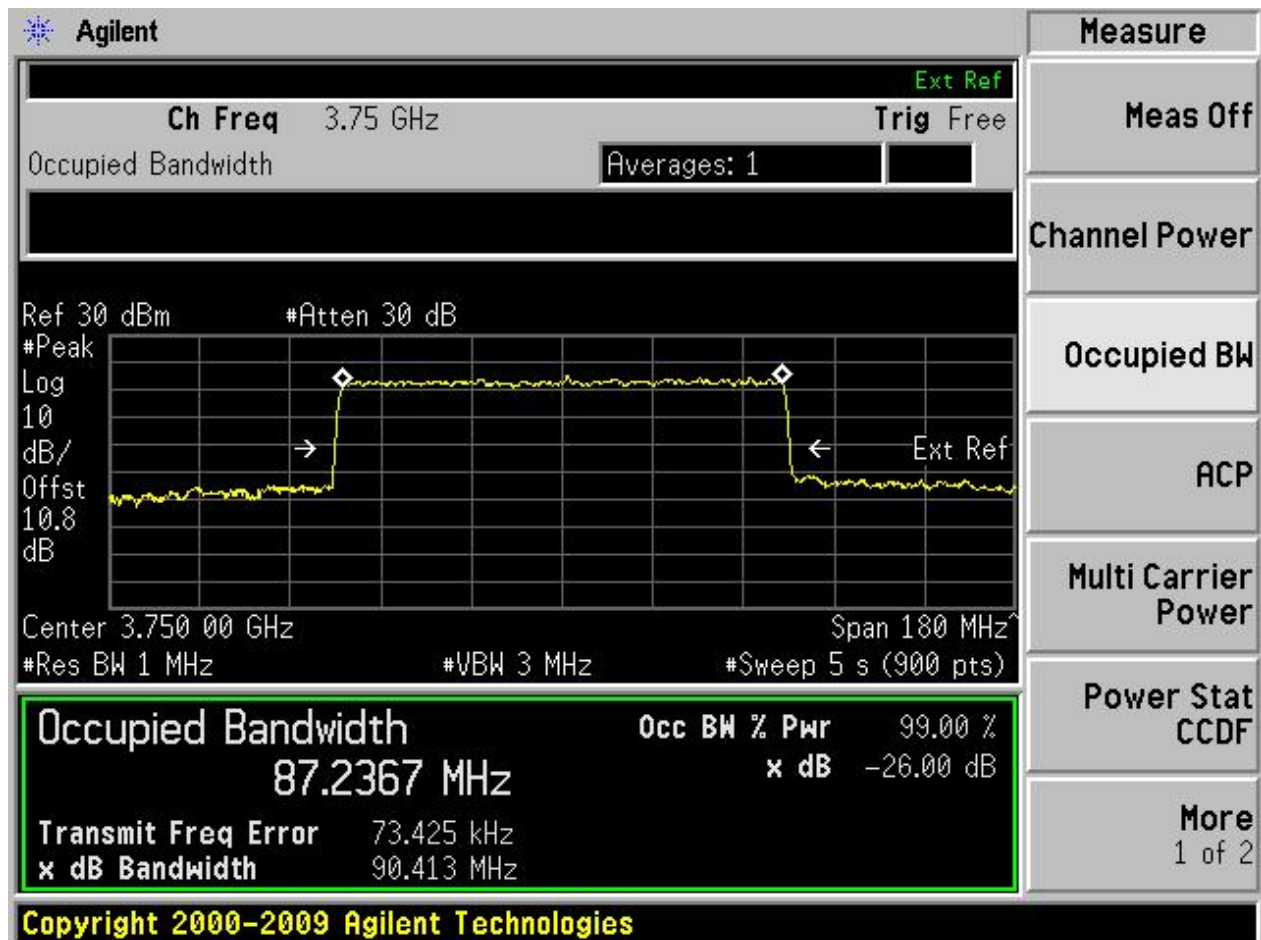
11.124 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:649668, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:245, RB Position:0)(NTNV)



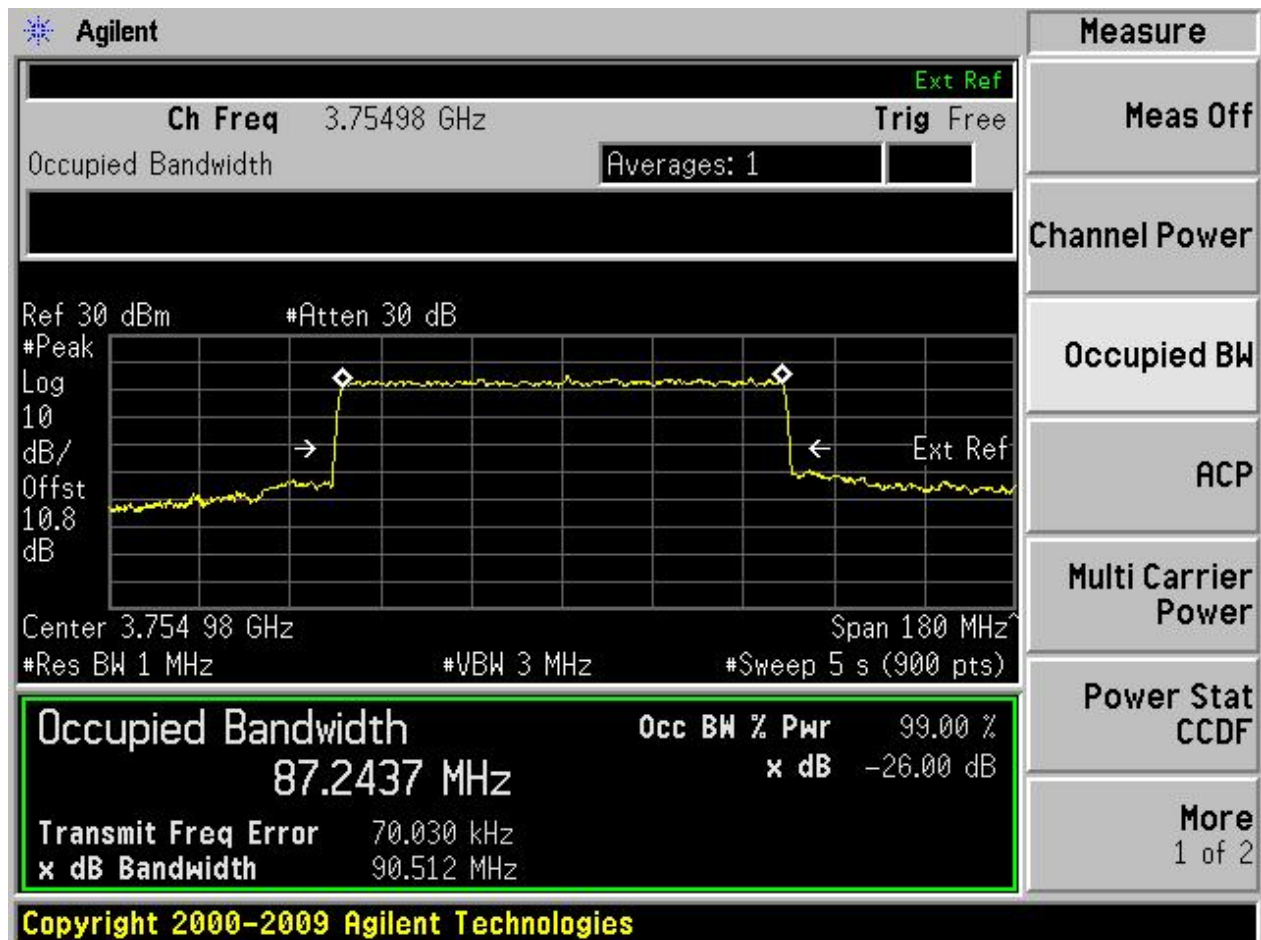
11.125 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:245, RB Position:0)(NTNV)



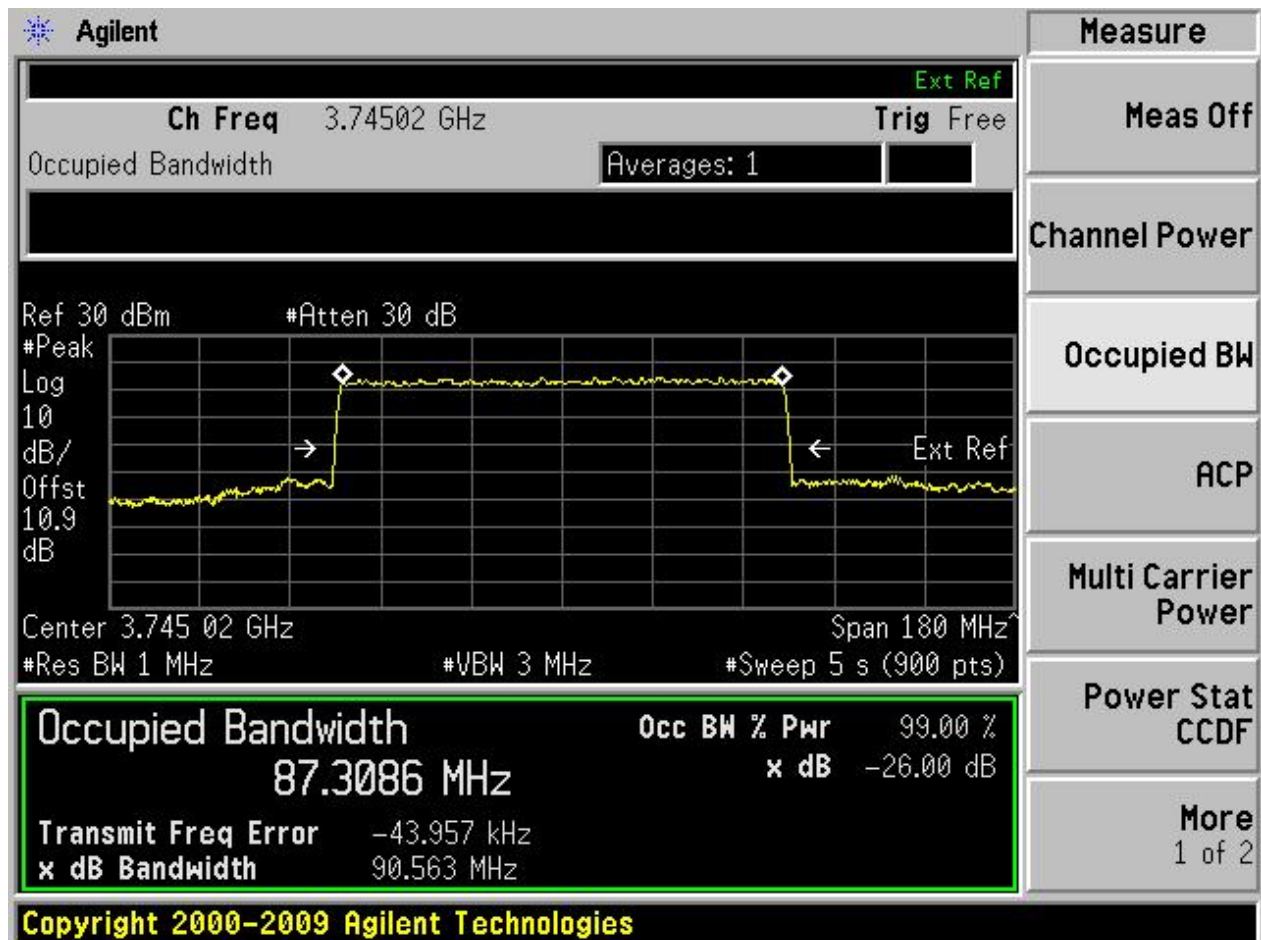
11.126 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650332, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:245, RB Position:0)(NTNV)



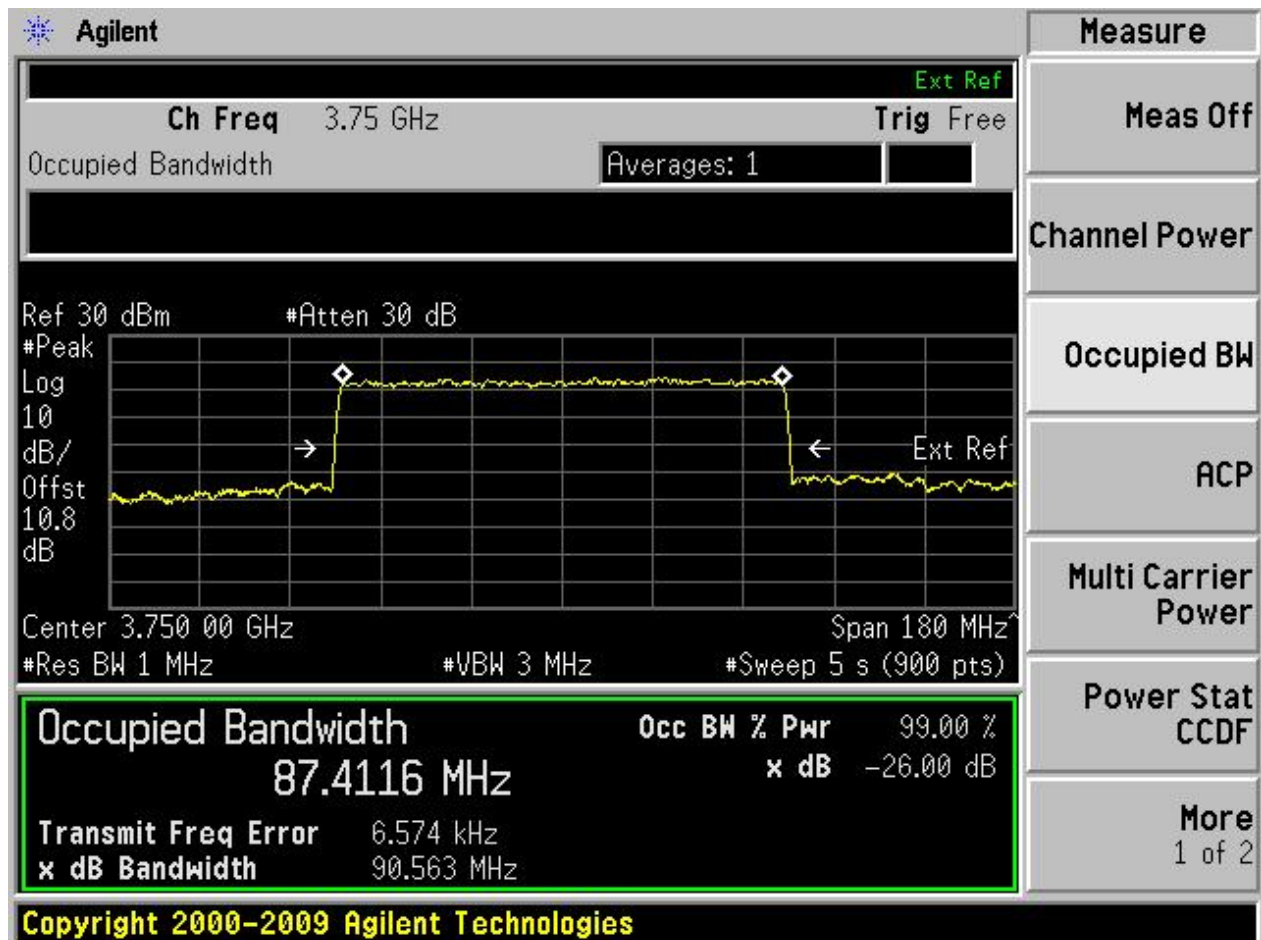
11.127 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:649668, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:245, RB Position:0)(NTNV)



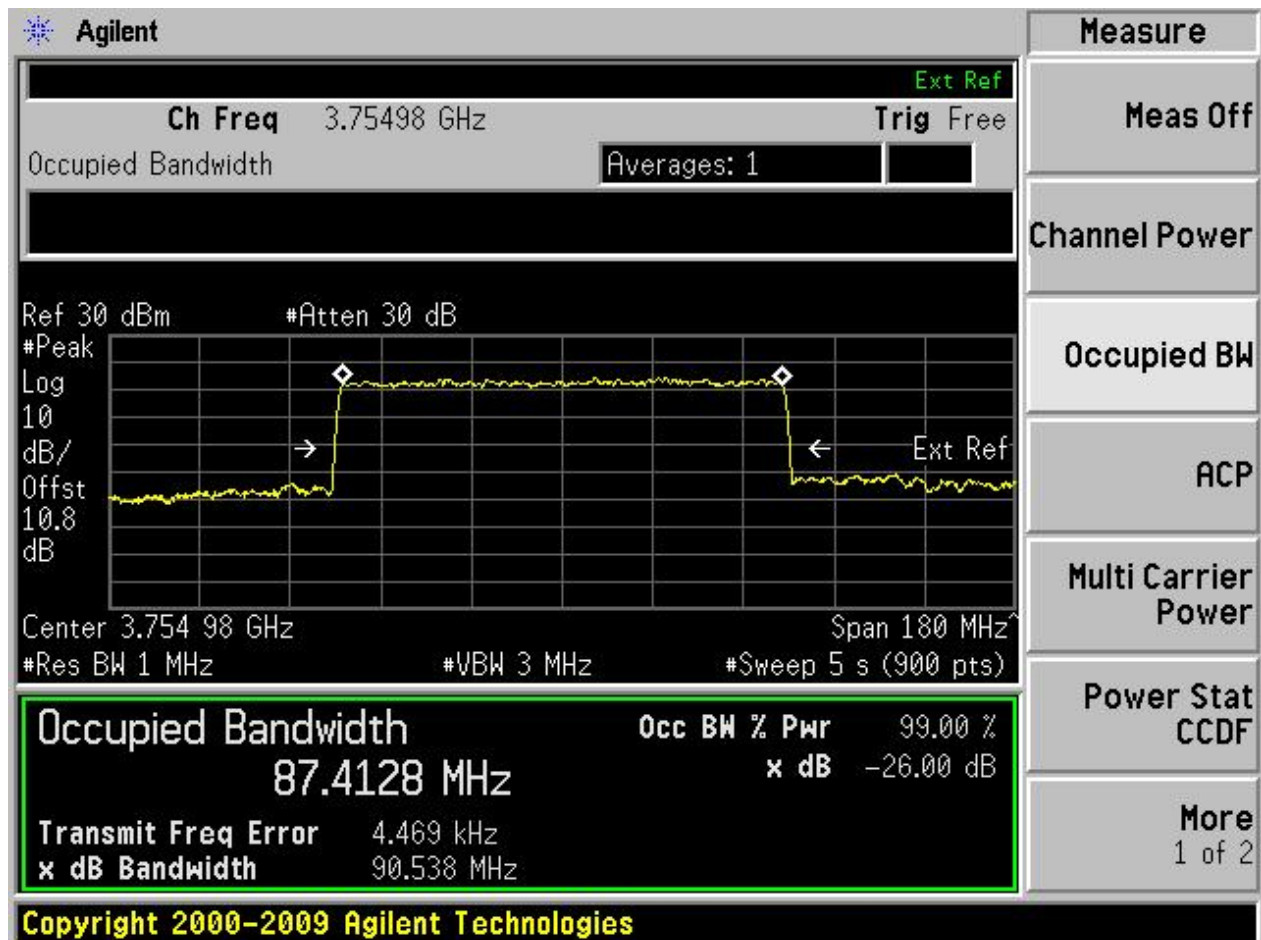
11.128 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:245, RB Position:0)(NTNV)



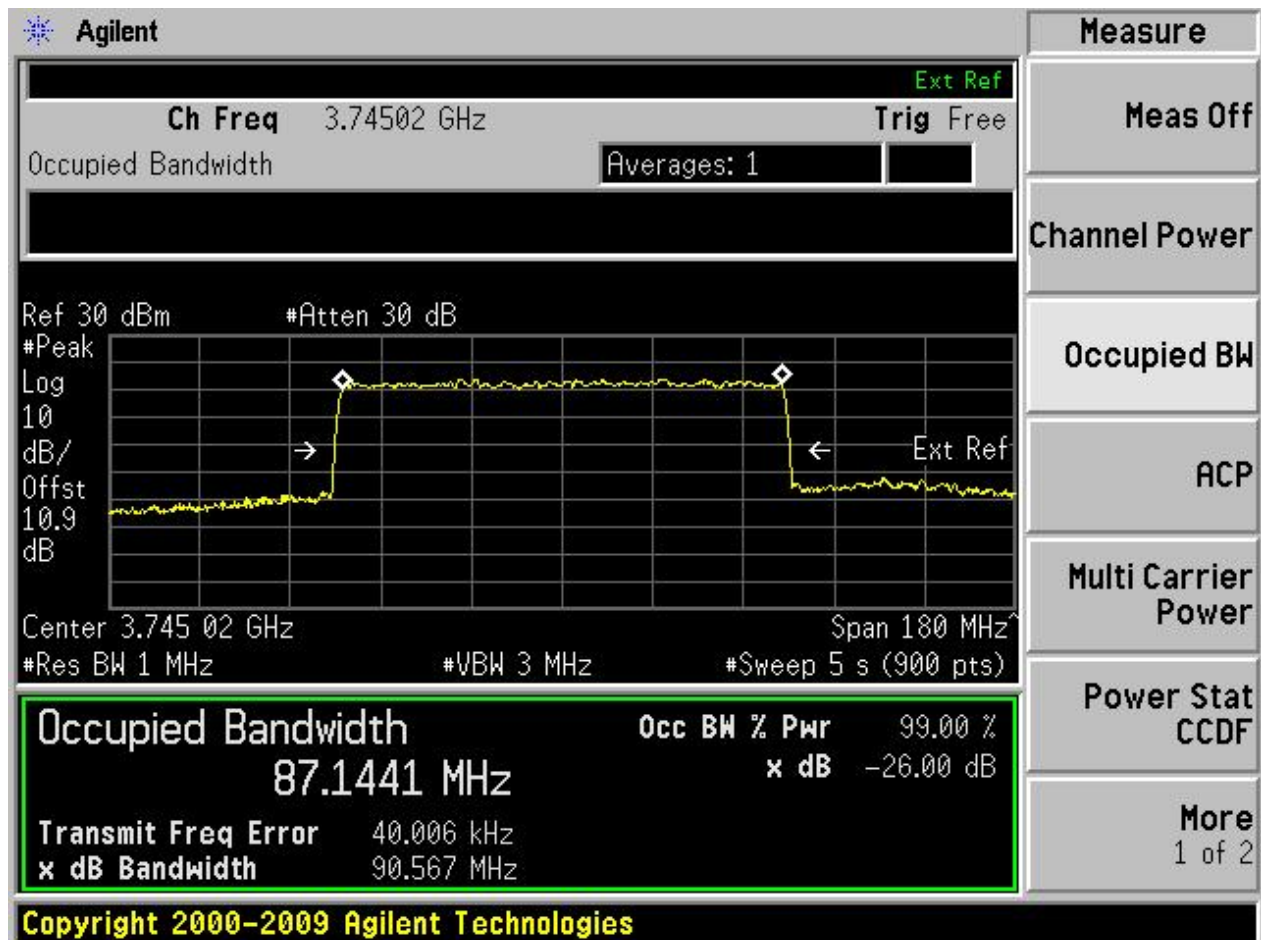
11.129 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650332, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:245, RB Position:0)(NTNV)



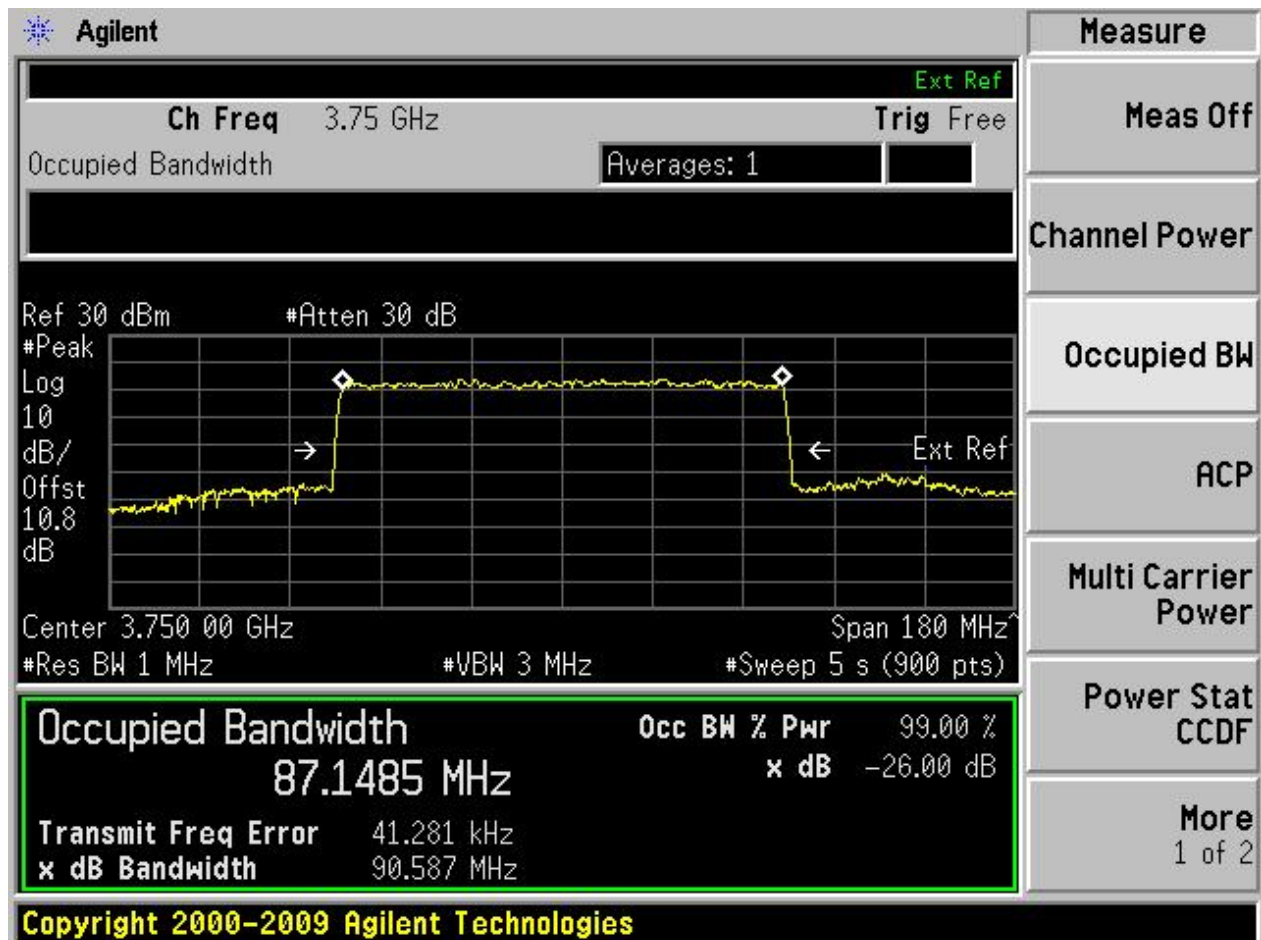
11.130 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:649668, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:245, RB Position:0)(NTNV)



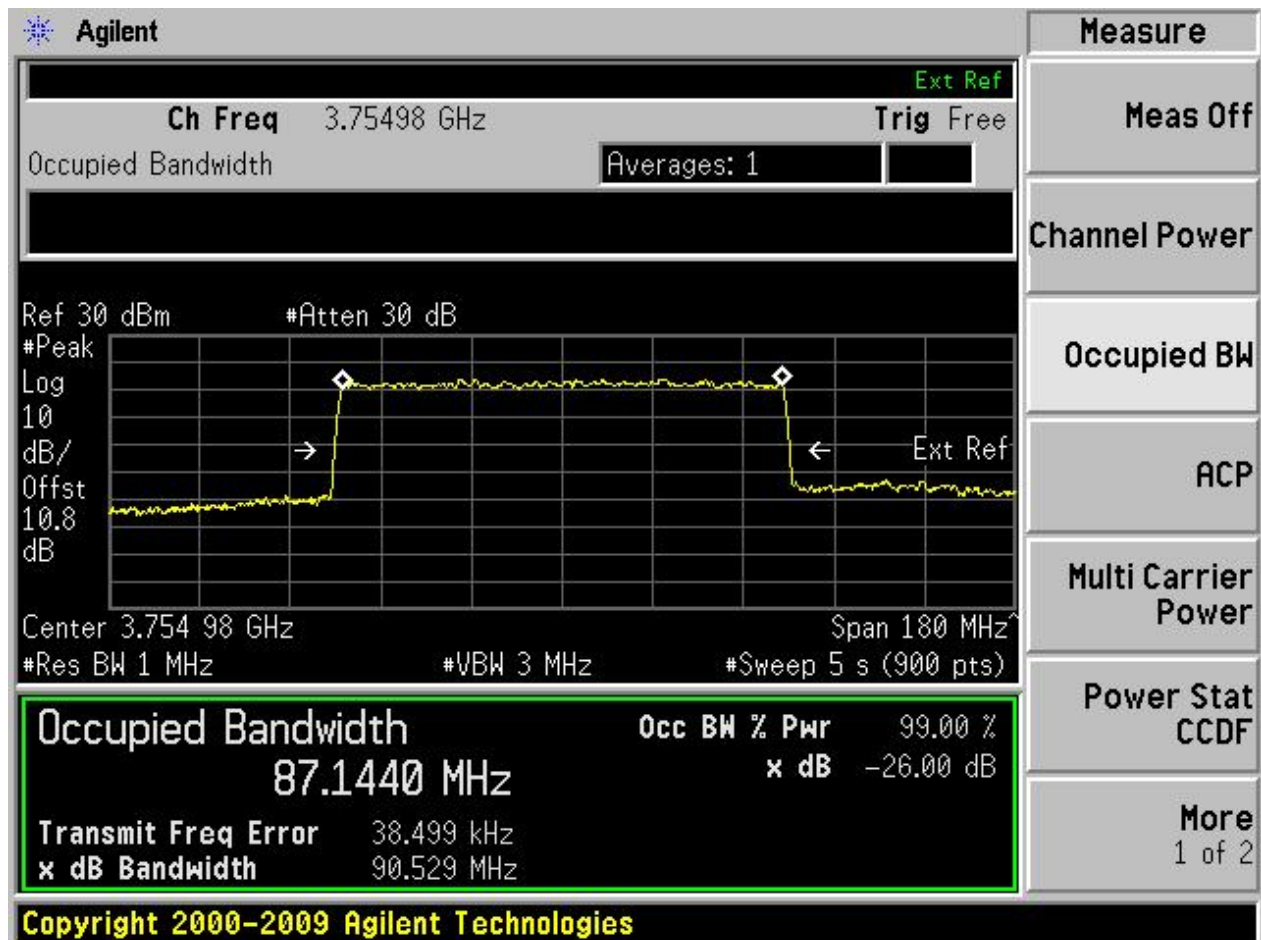
11.131 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:245, RB Position:0)(NTNV)



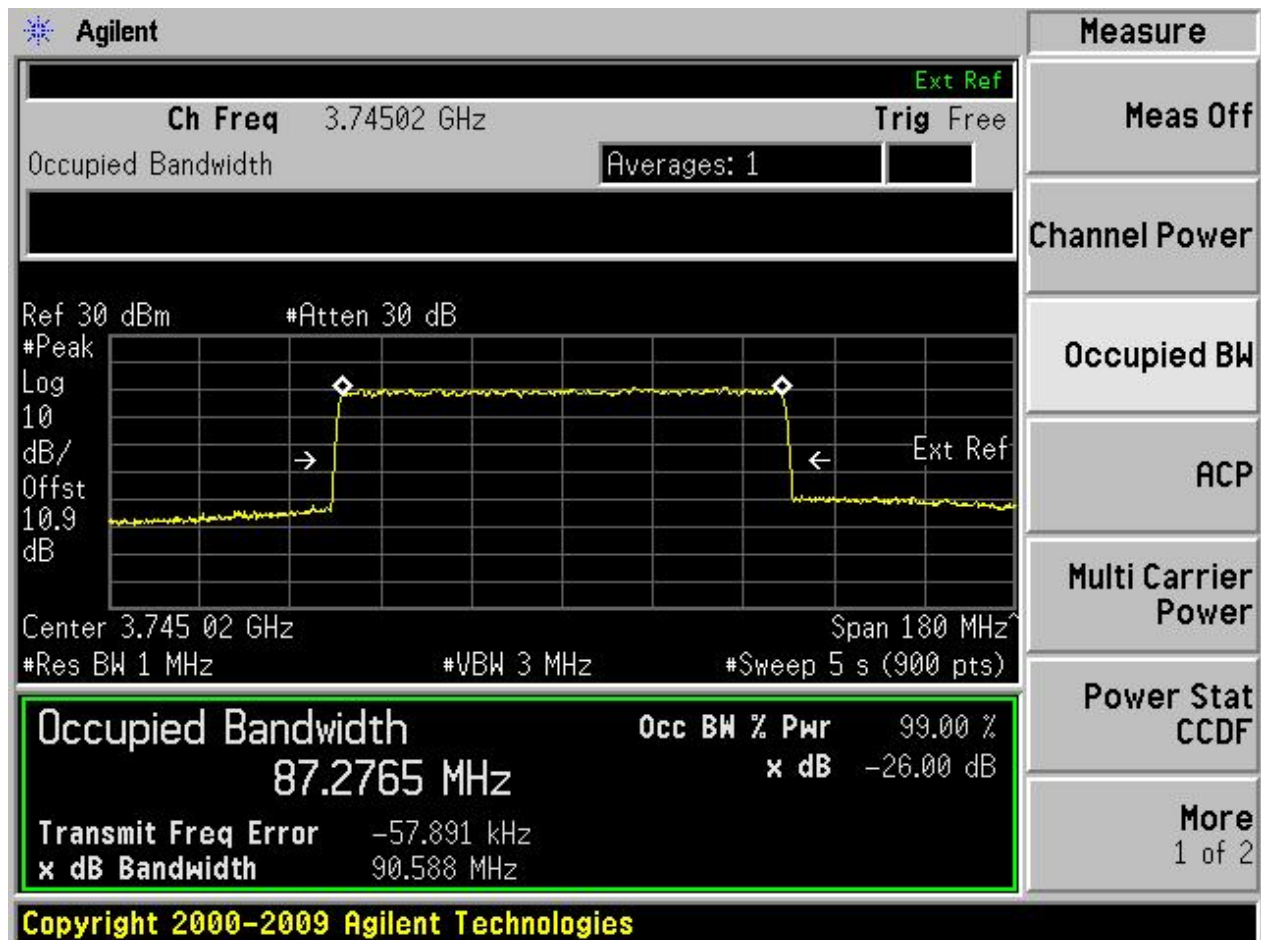
11.132 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650332, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:245, RB Position:0)(NTNV)



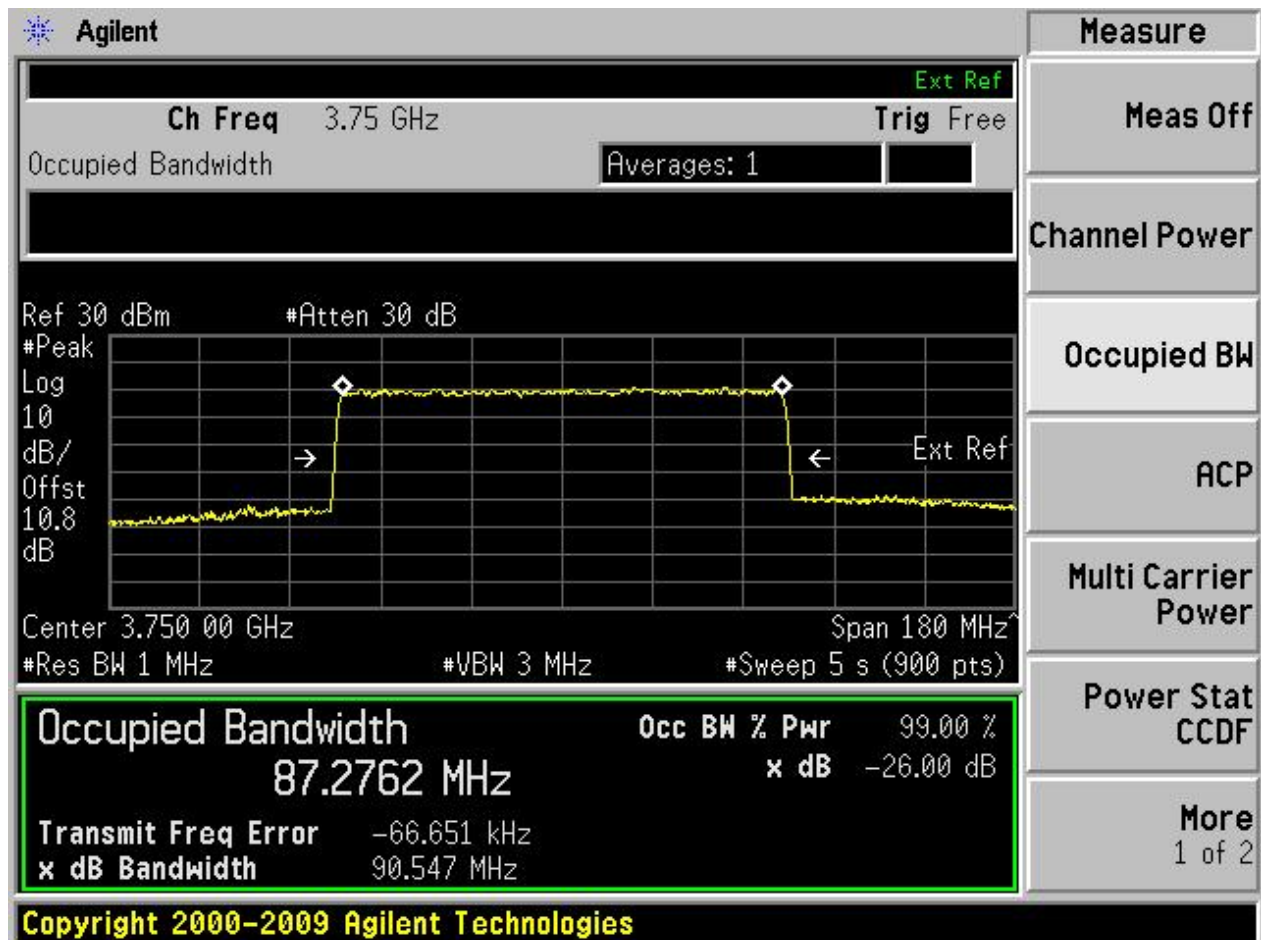
11.133 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:649668, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:245, RB Position:0)(NTNV)



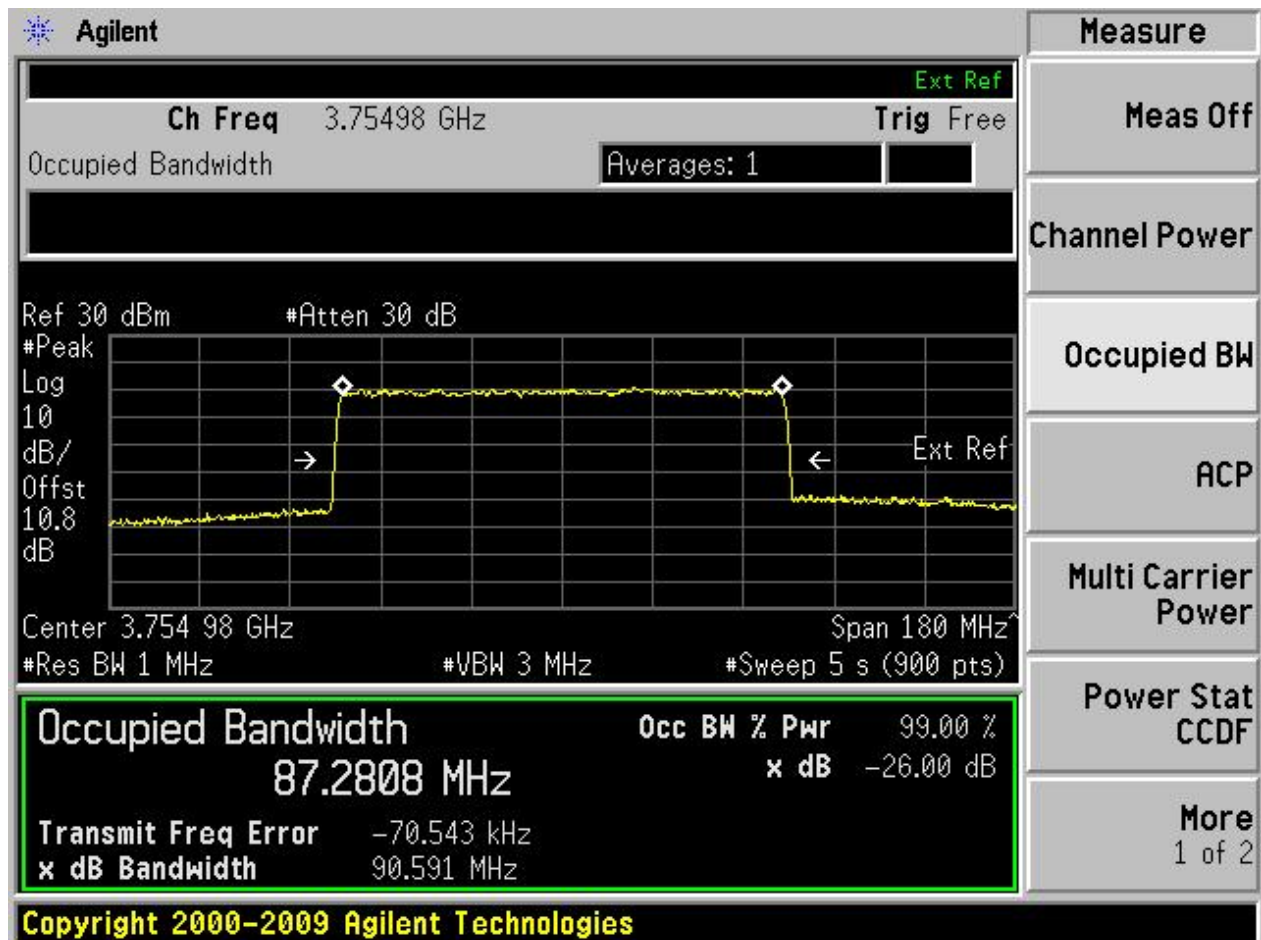
11.134 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:245, RB Position:0)(NTNV)



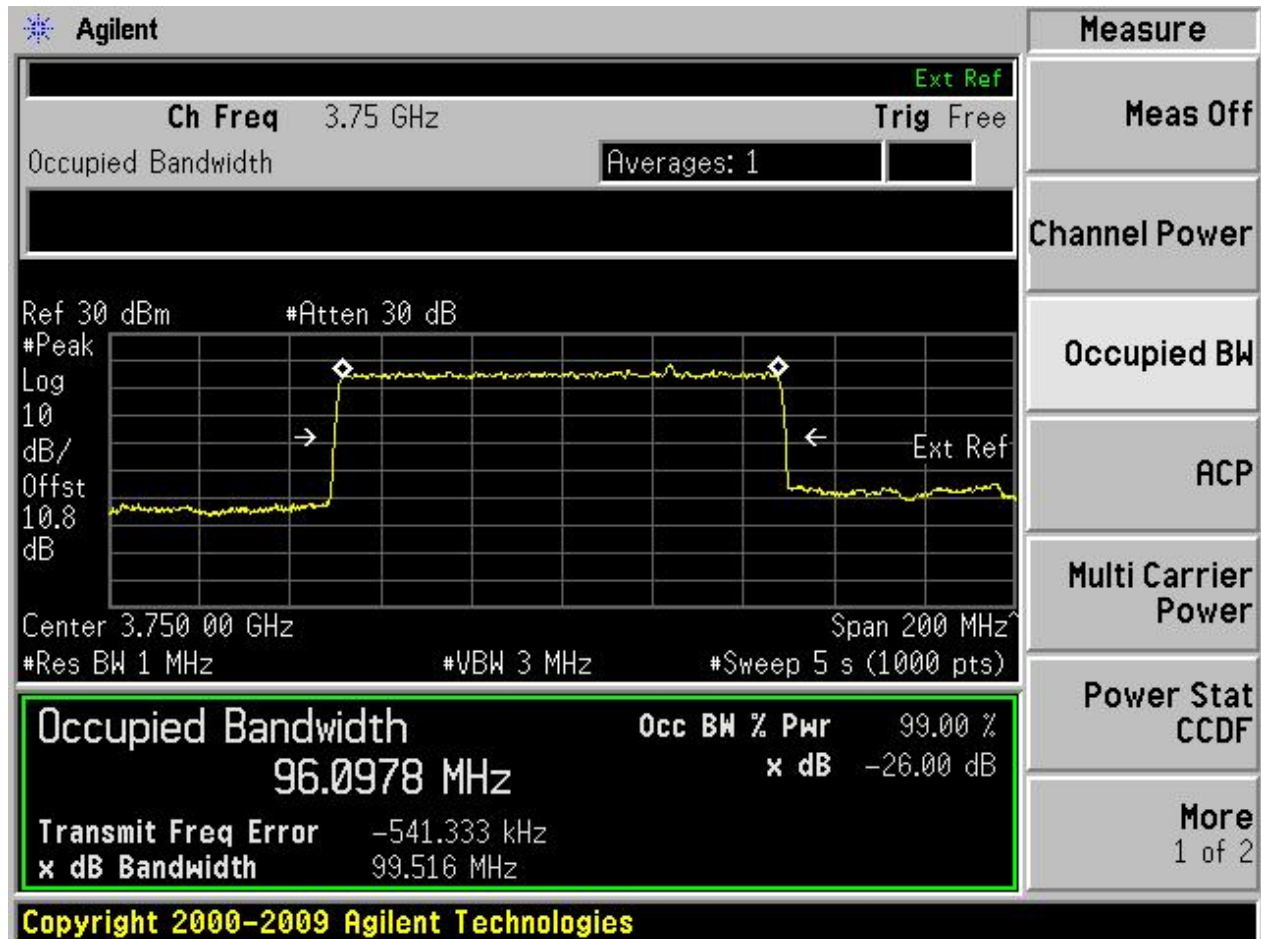
11.135 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650332, Bandwidth:90, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:245, RB Position:0)(NTNV)



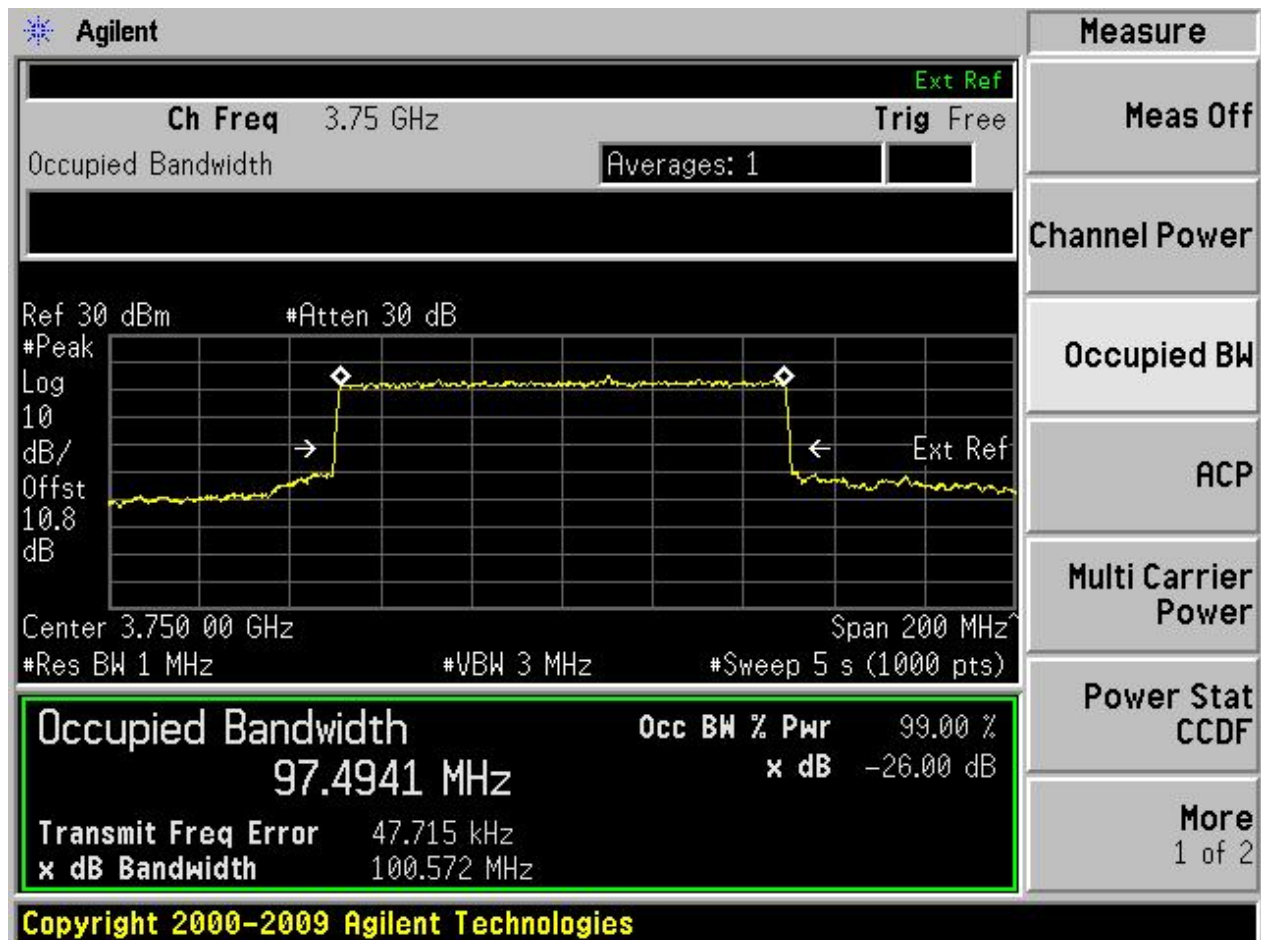
11.136 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:100, SCS:30,
OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:270, RB
Position:0)(NTNV)



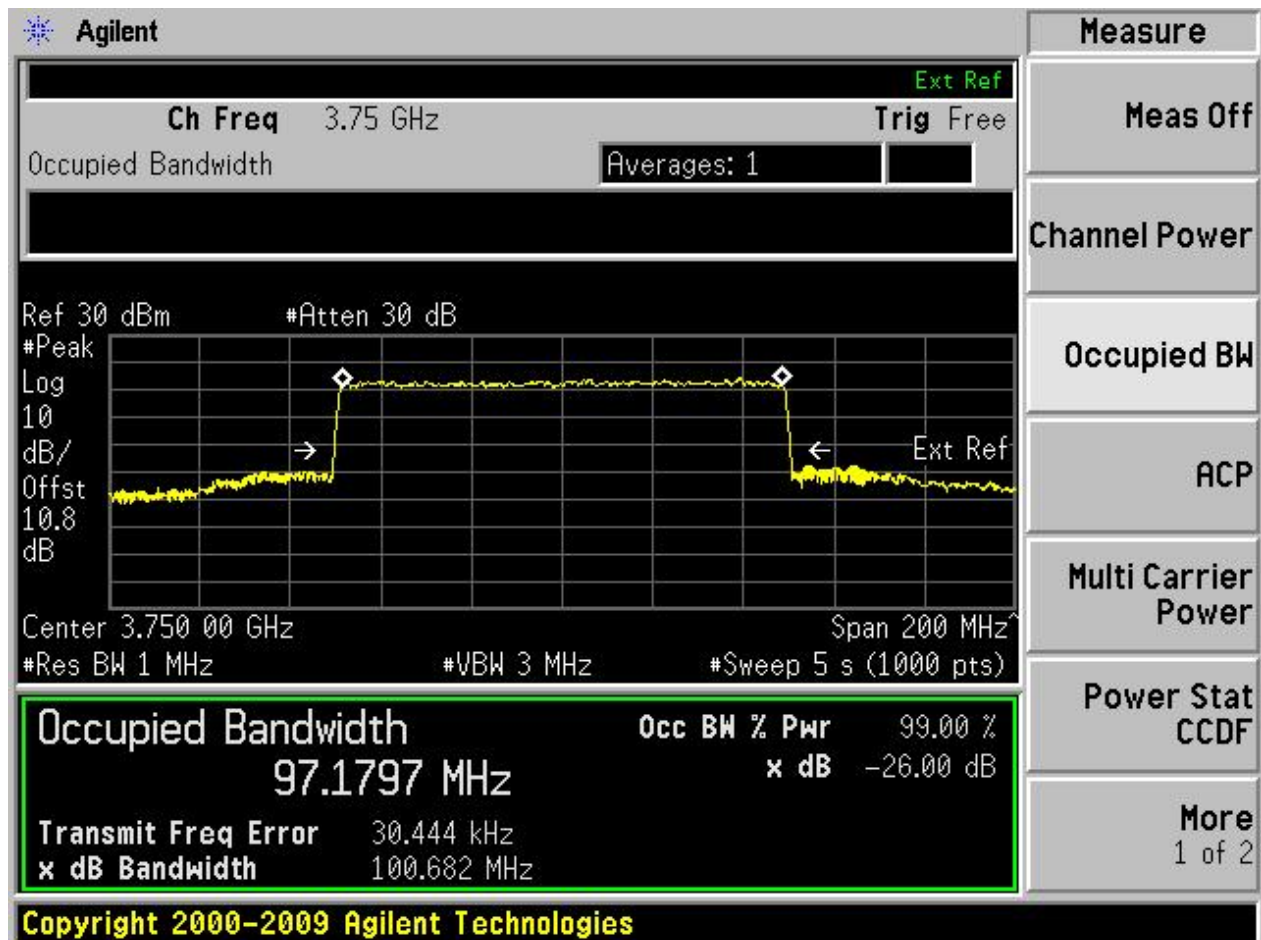
11.137 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)(NTNV)



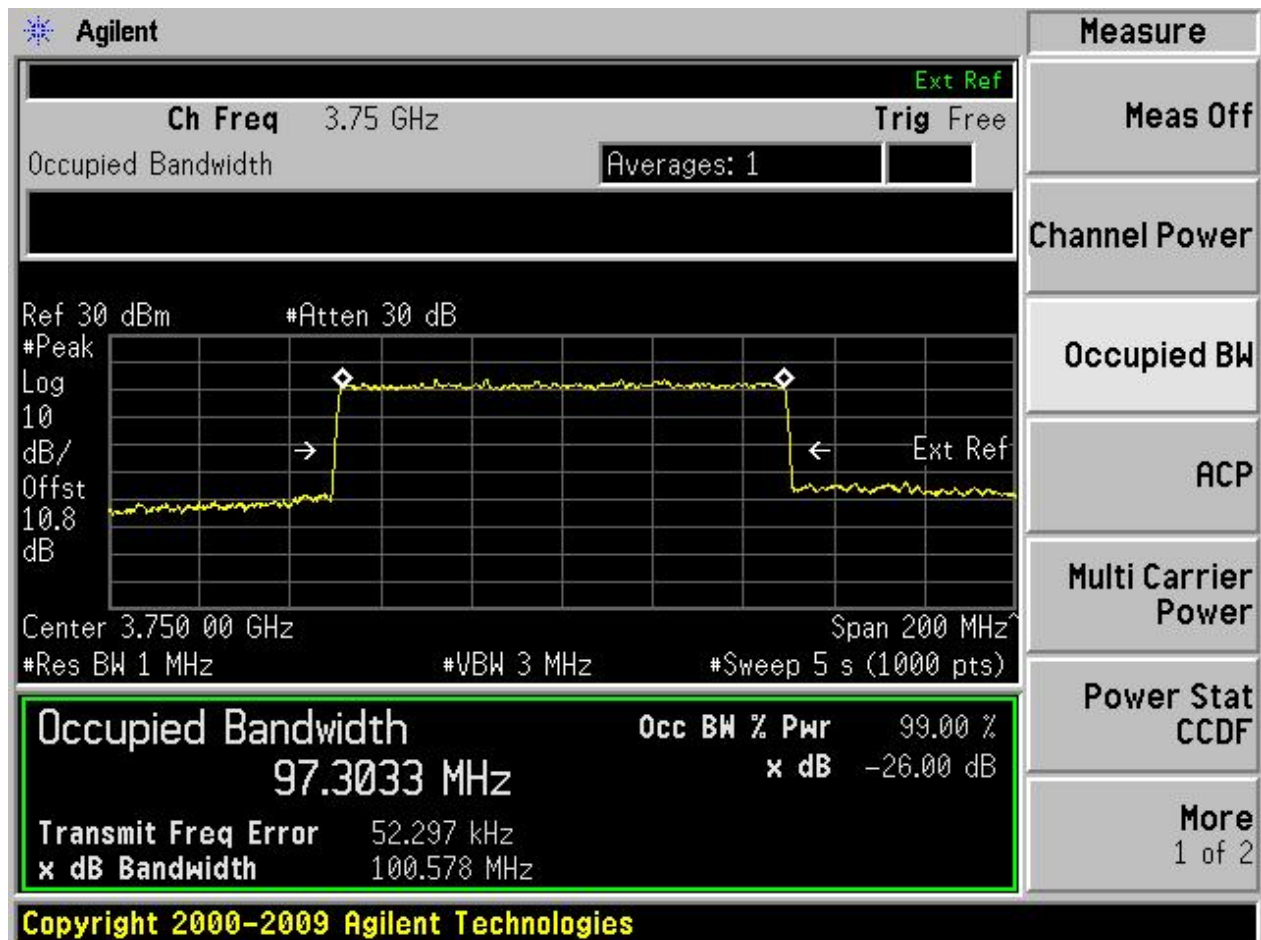
11.138 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:273, RB Position:0)(NTNV)



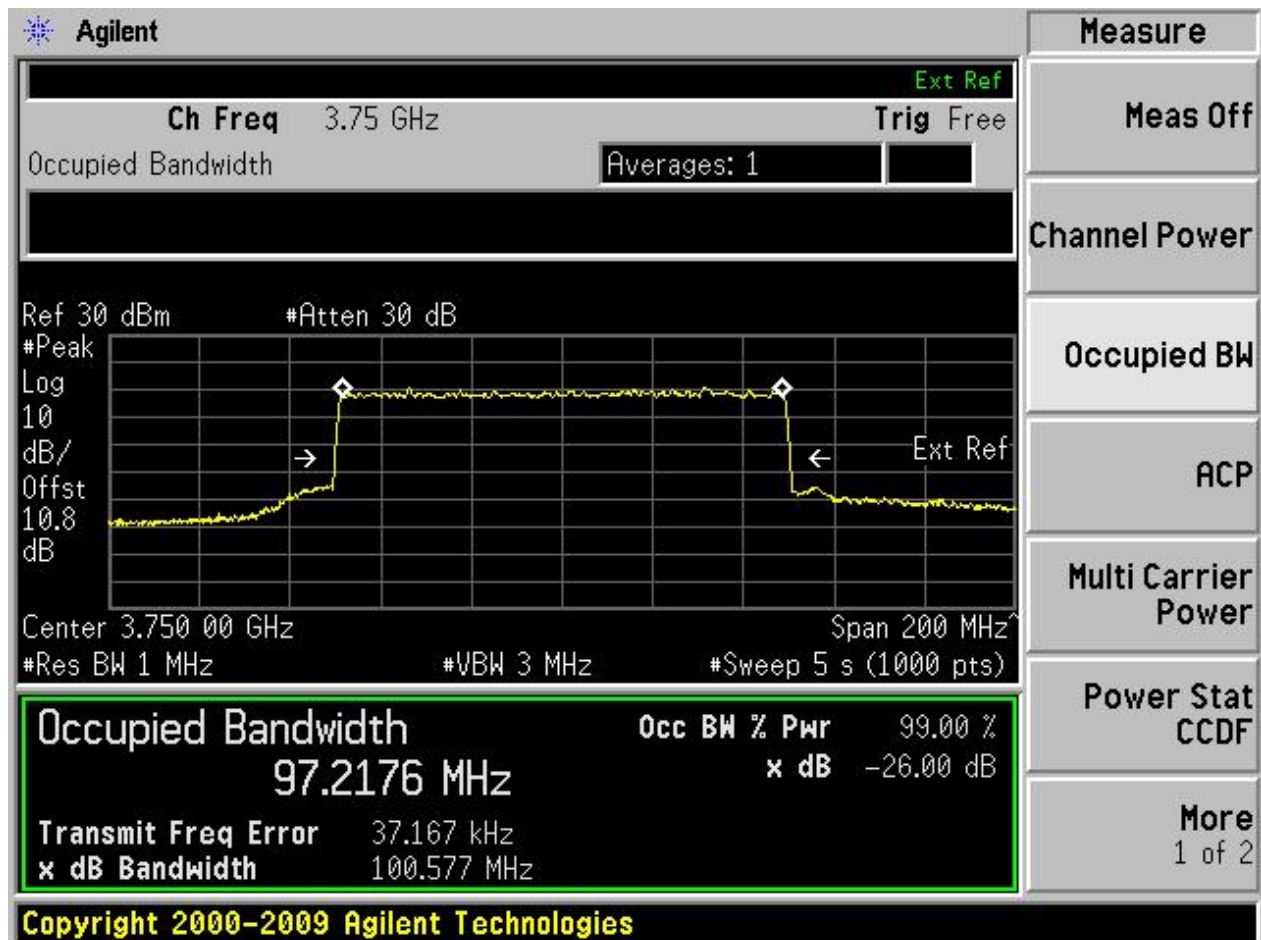
11.139 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:64QAM, RB Number:273, RB Position:0)(NTNV)



11.140 Occupied Bandwidth for SA support PI2

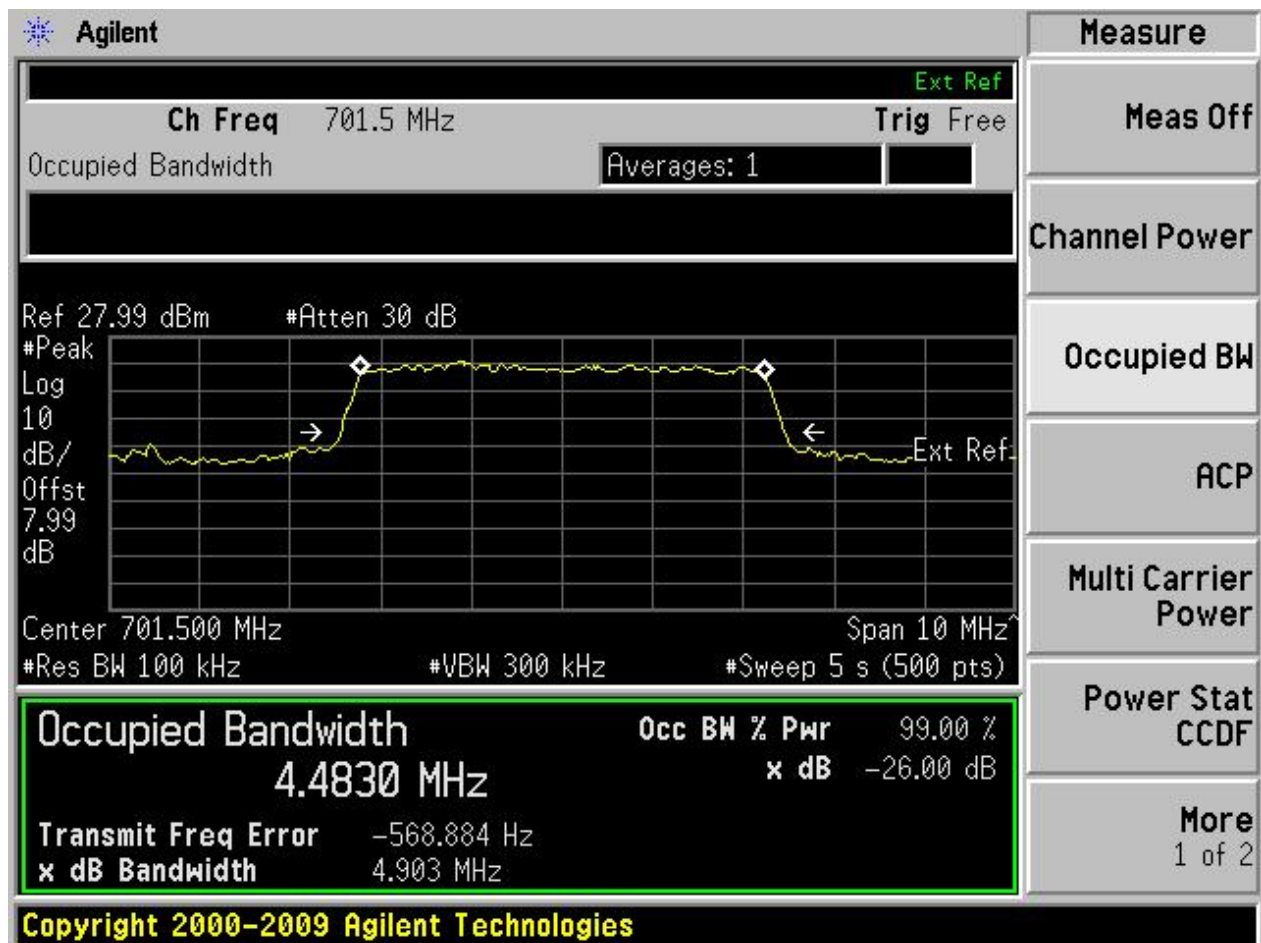
BPSK_Part22_24_27(Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:256QAM, RB Number:273, RB Position:0)(NTNV)



12.n12 15kHz

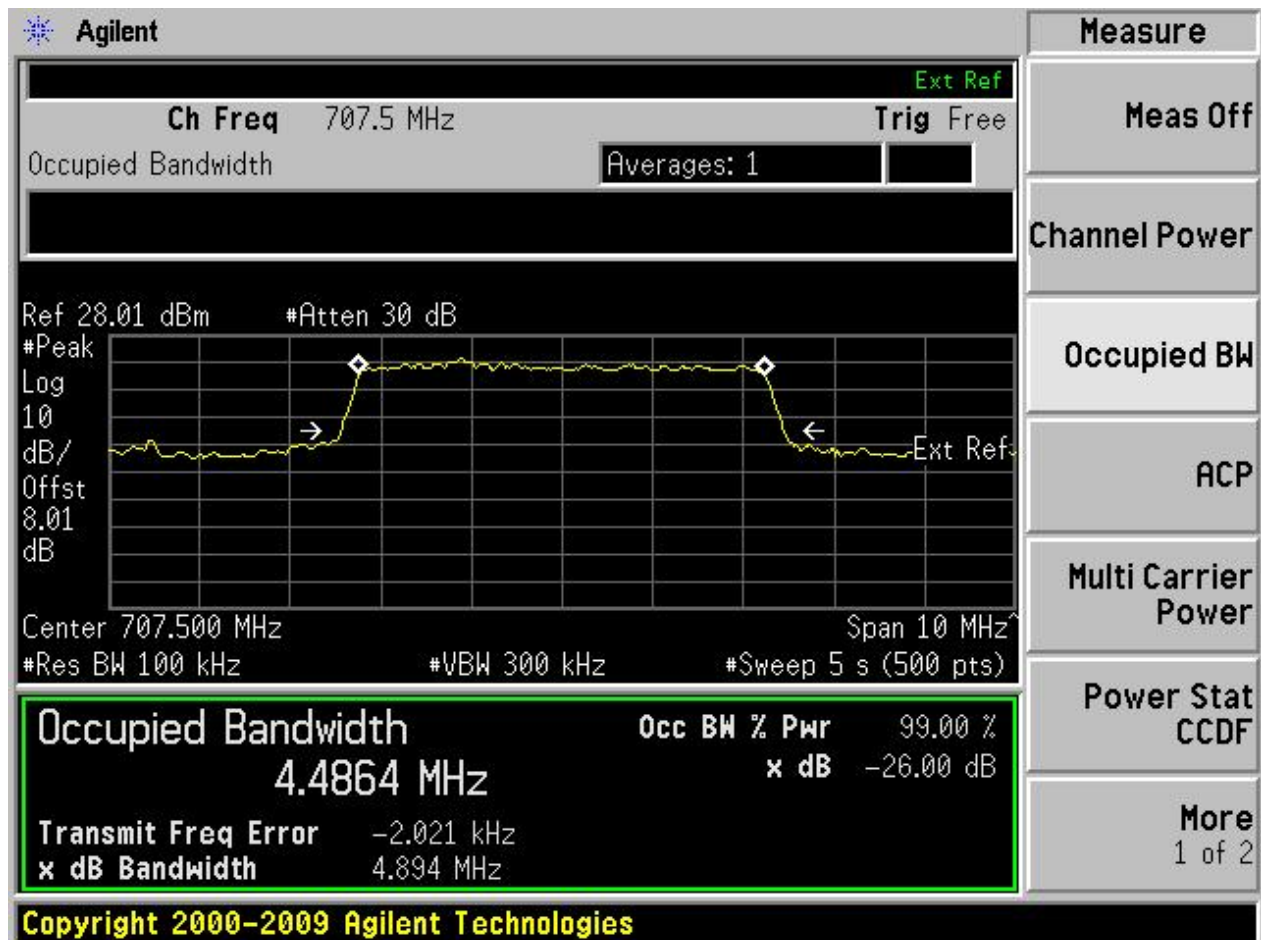
12.1 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140300, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:25, RB Position:0)(NTNV)



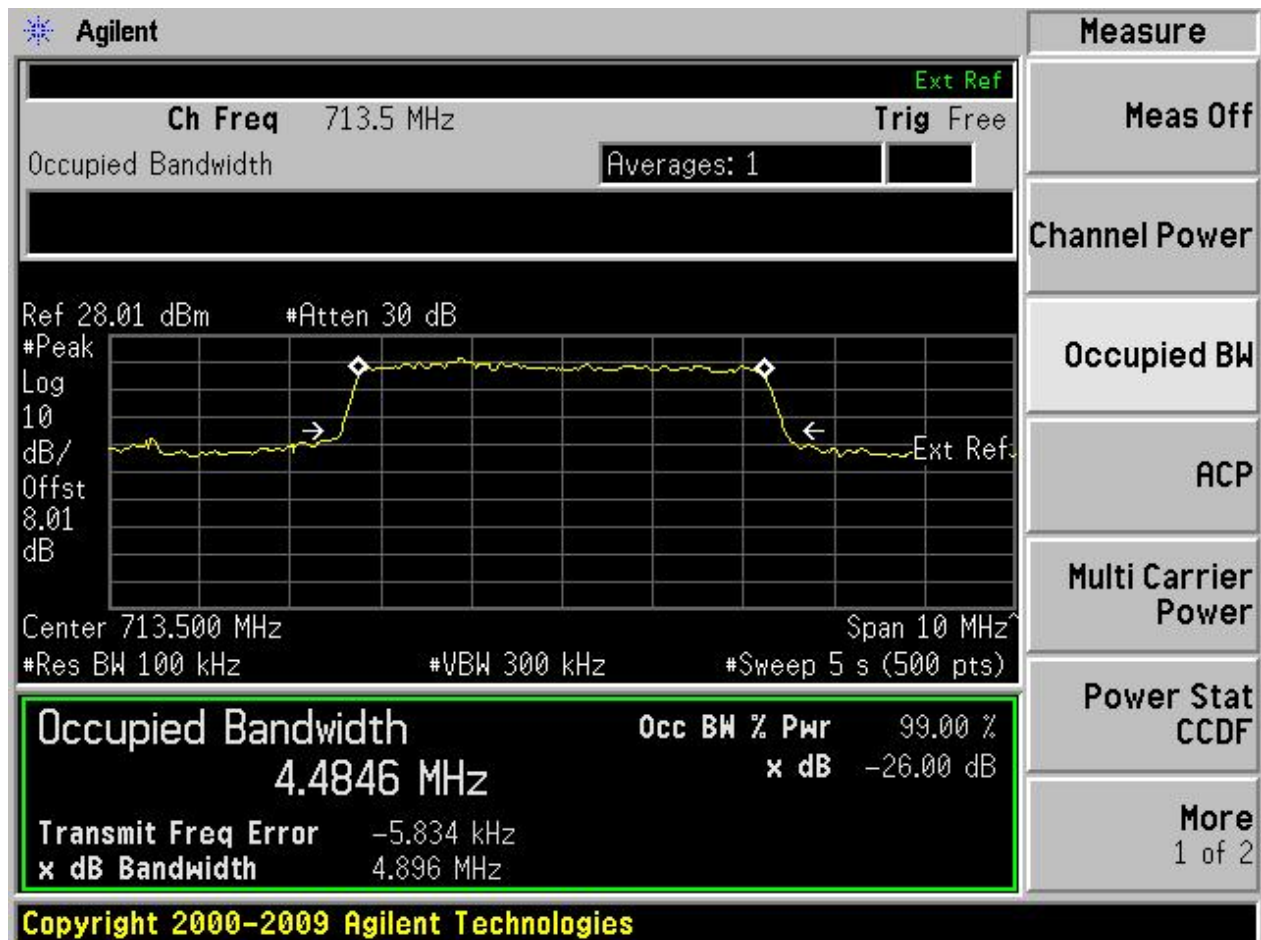
12.2 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:25, RB Position:0)(NTNV)



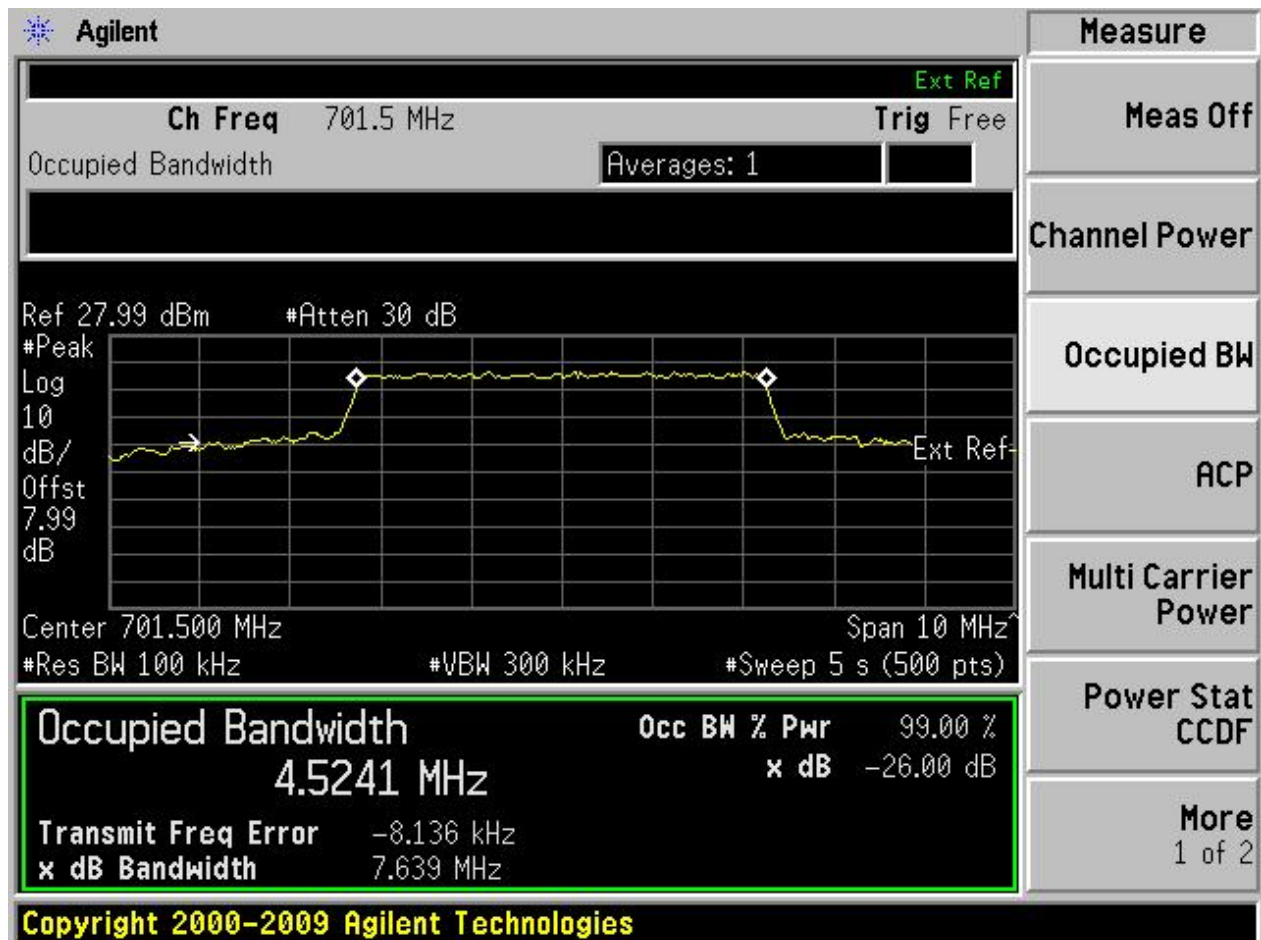
12.3 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142700, Bandwidth:5, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:25, RB Position:0)(NTNV)



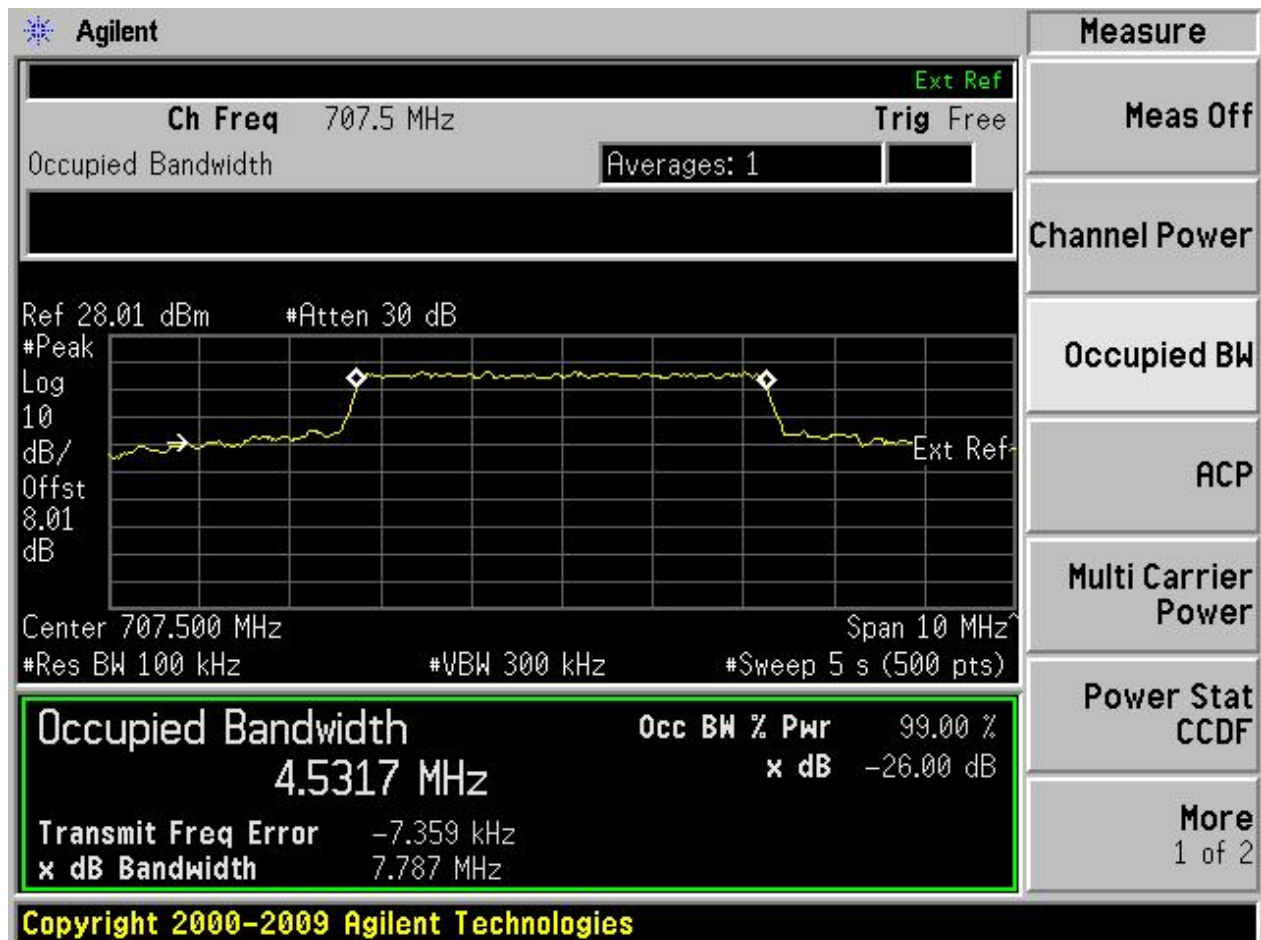
12.4 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



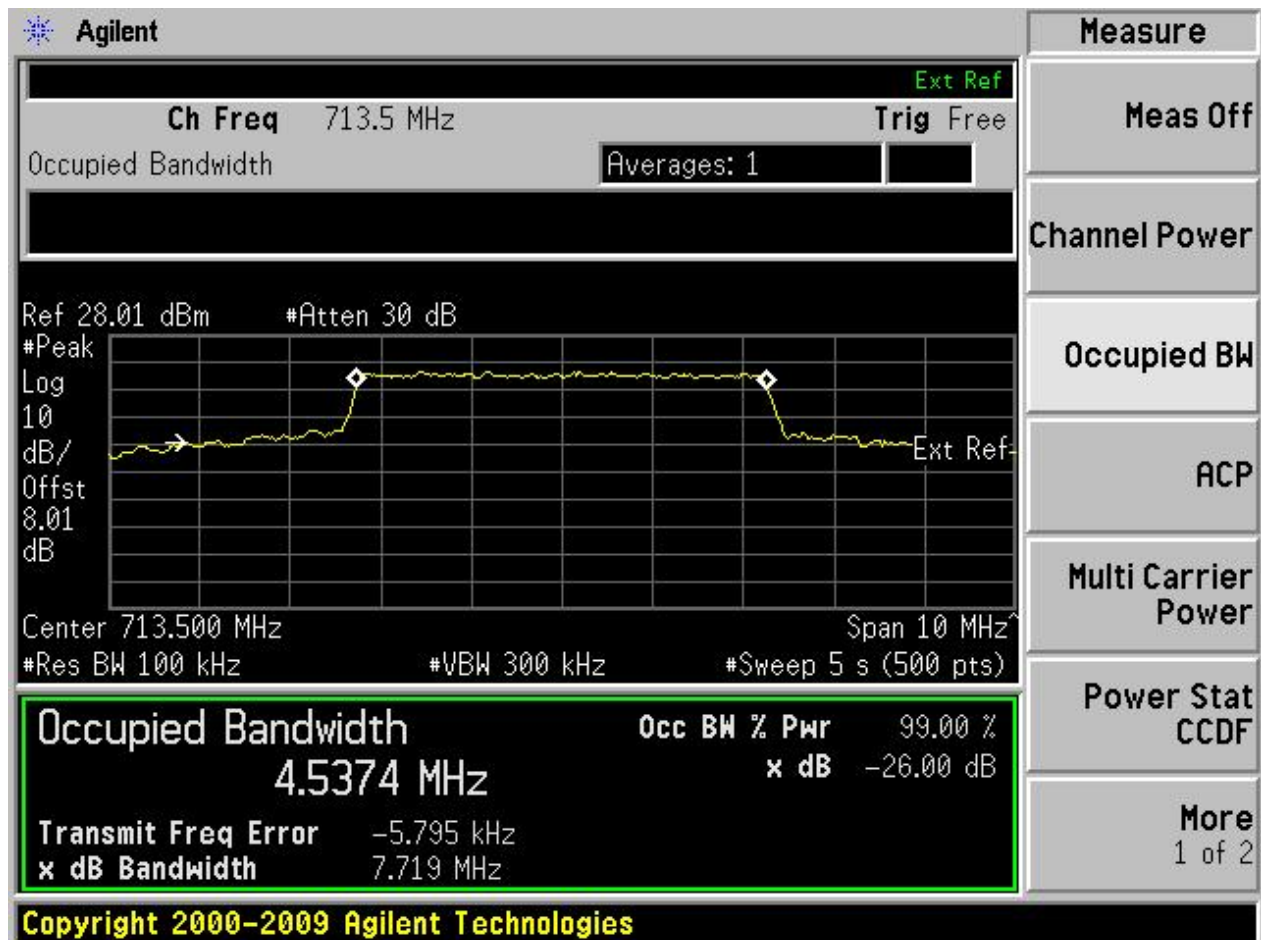
12.5 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



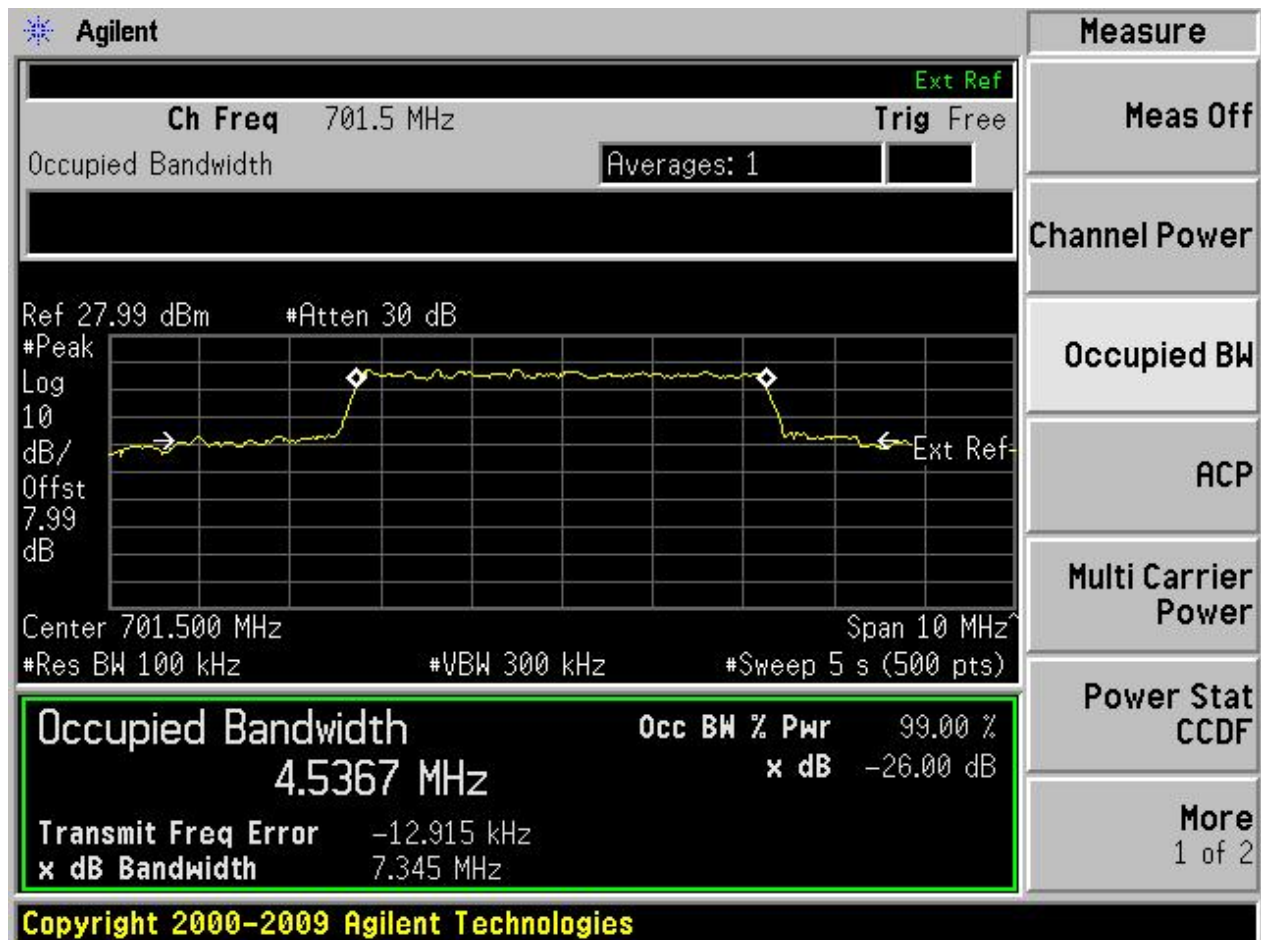
12.6 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142700, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)



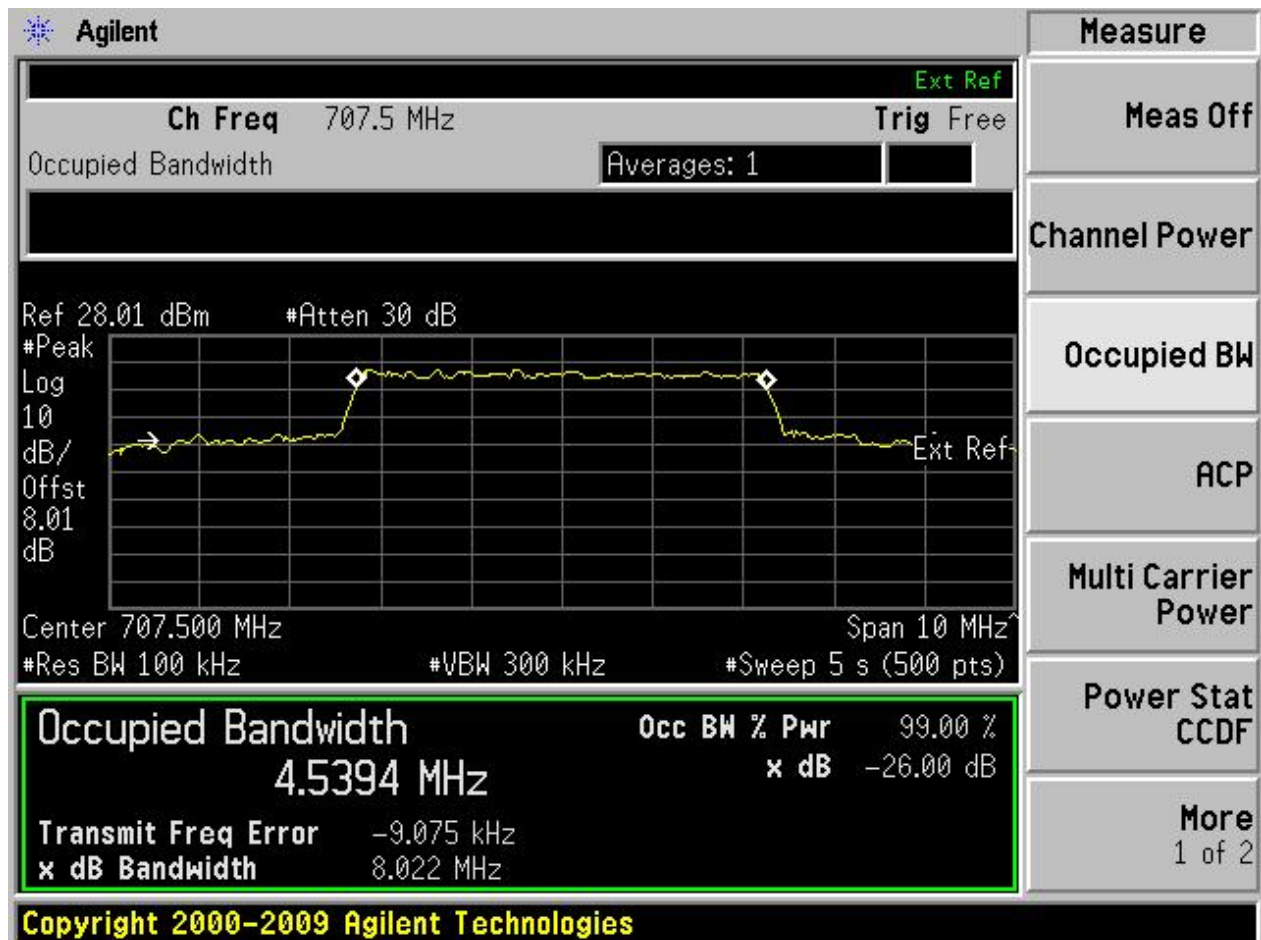
12.7 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



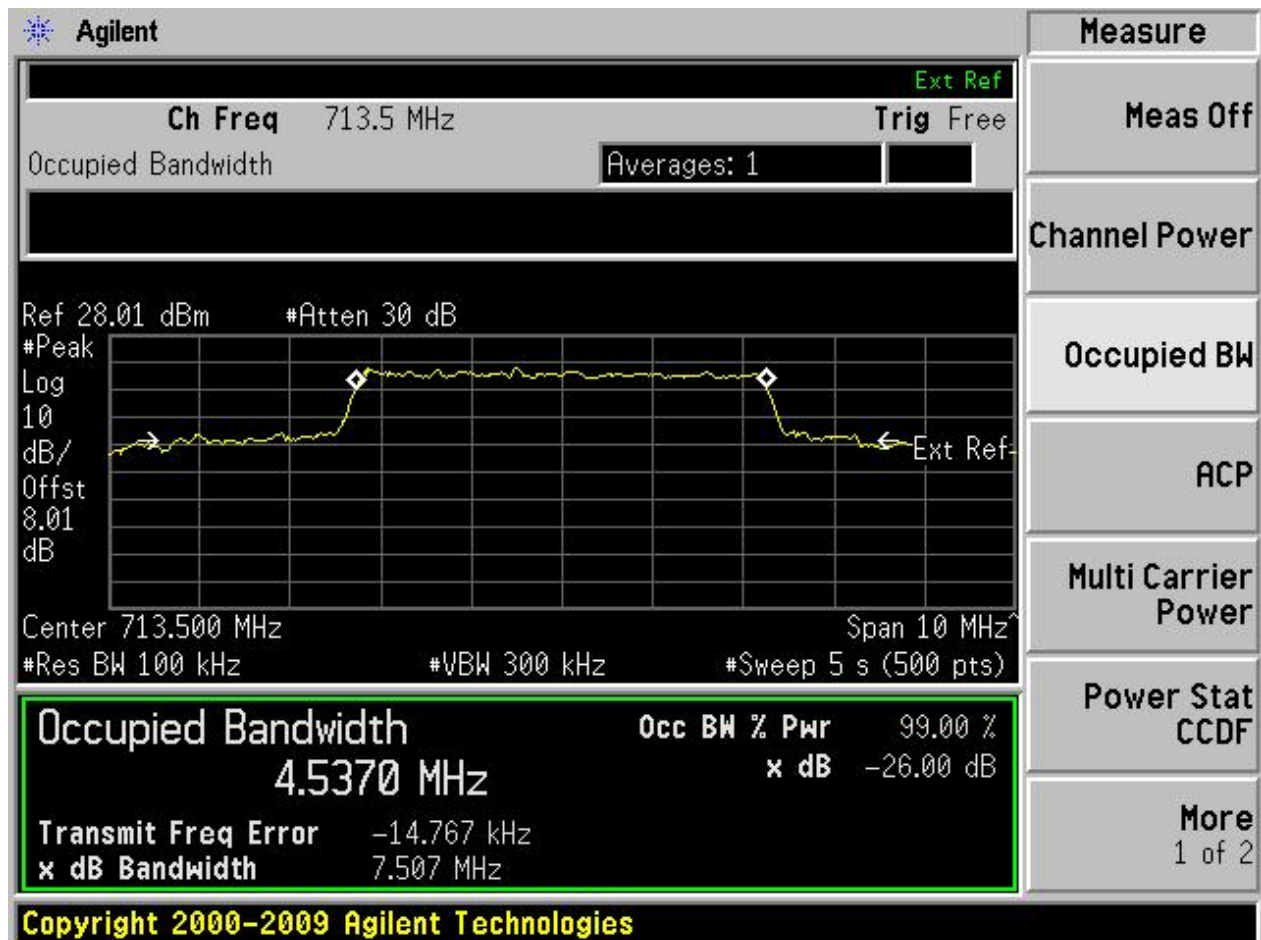
12.8 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



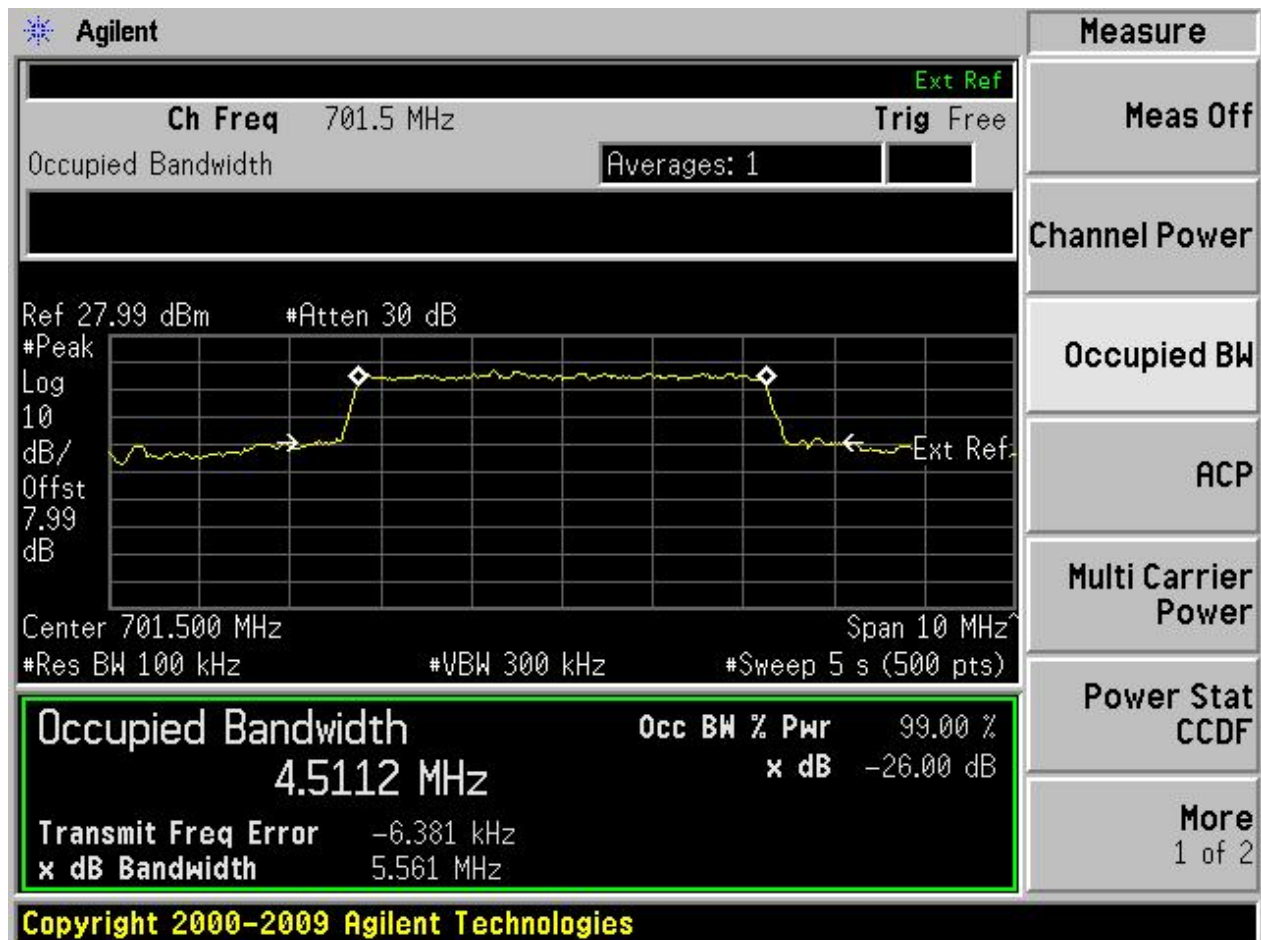
12.9 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142700, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)



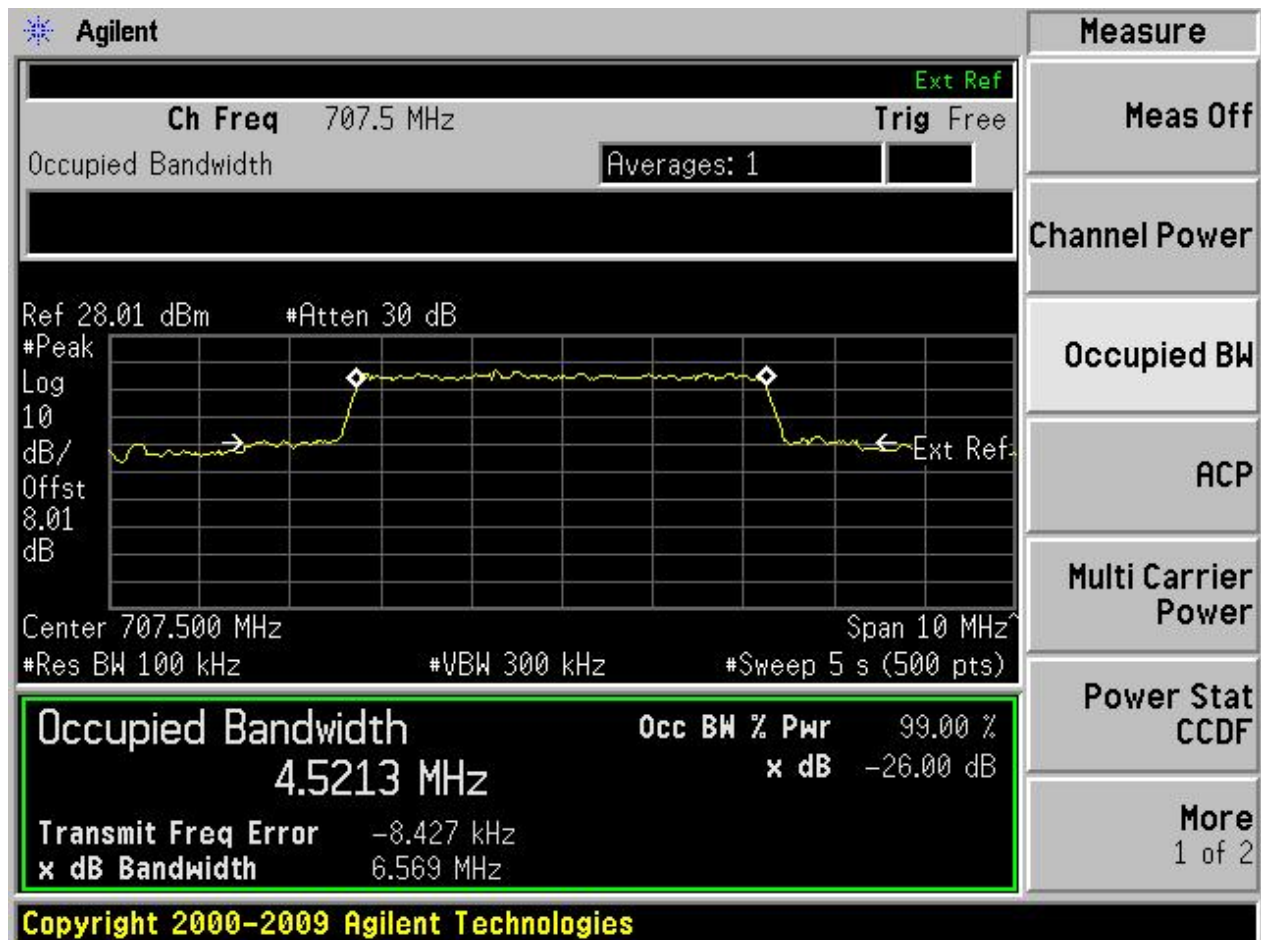
12.10 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



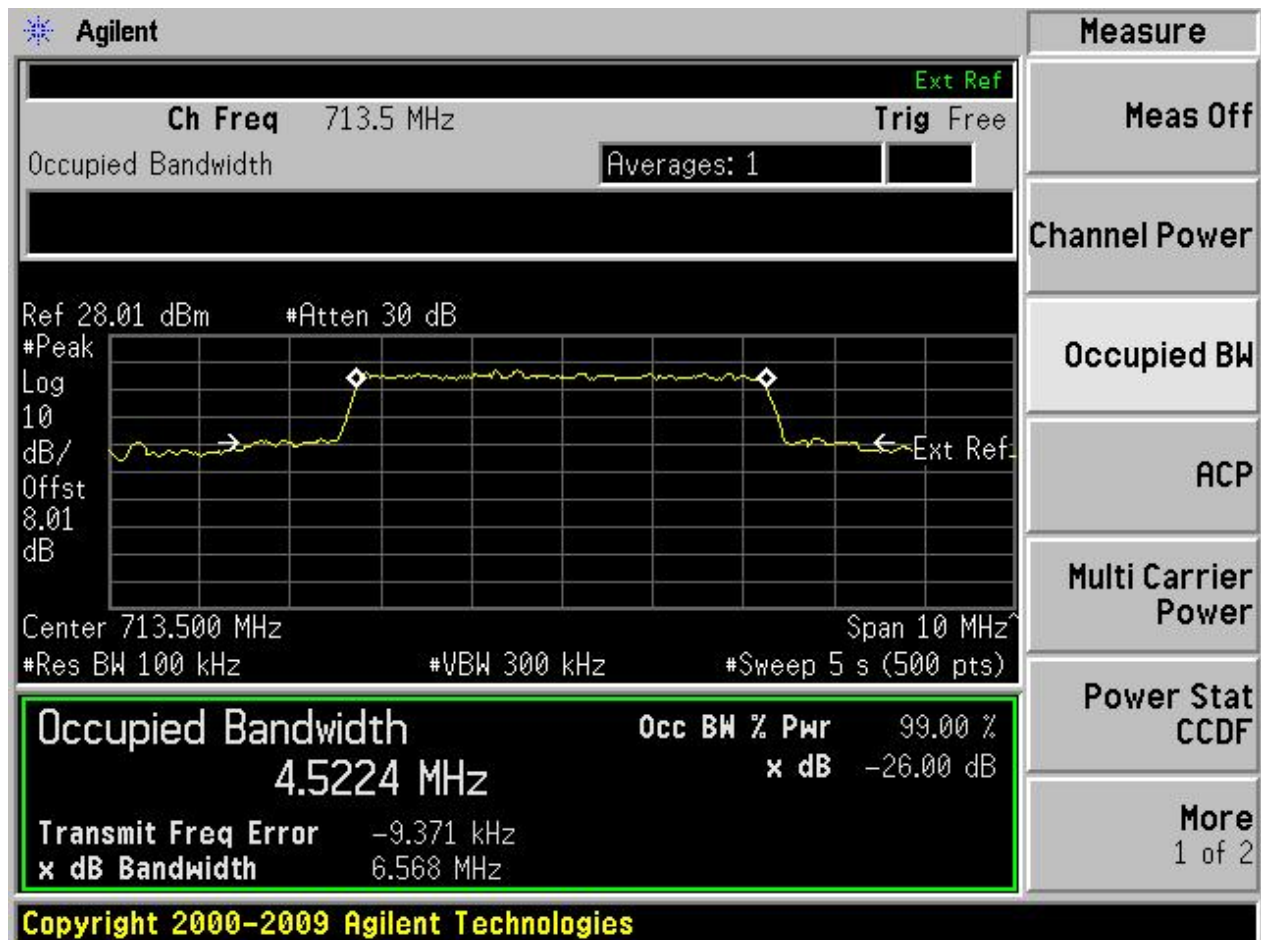
12.11 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



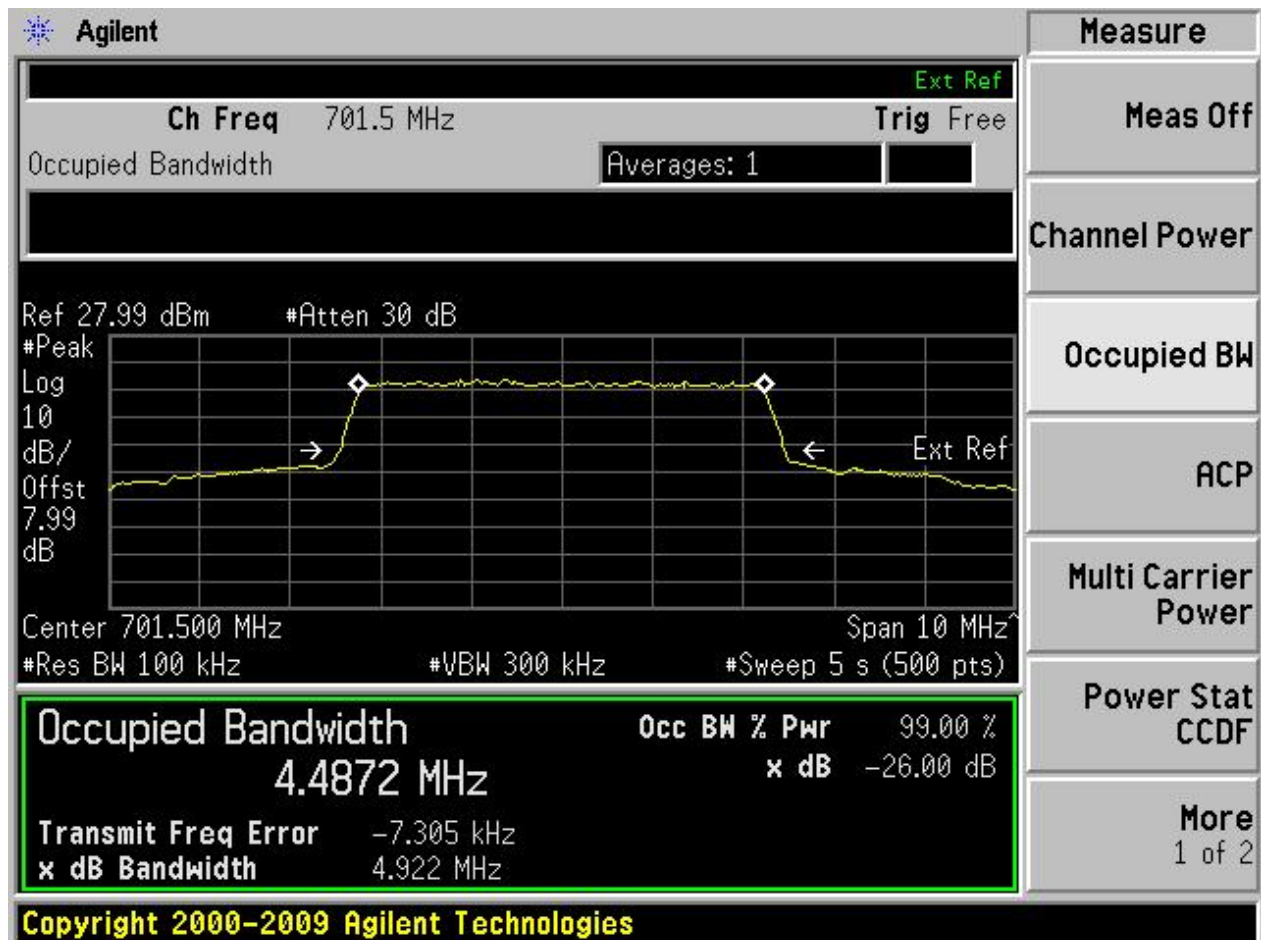
12.12 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142700, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:25, RB Position:0)(NTNV)



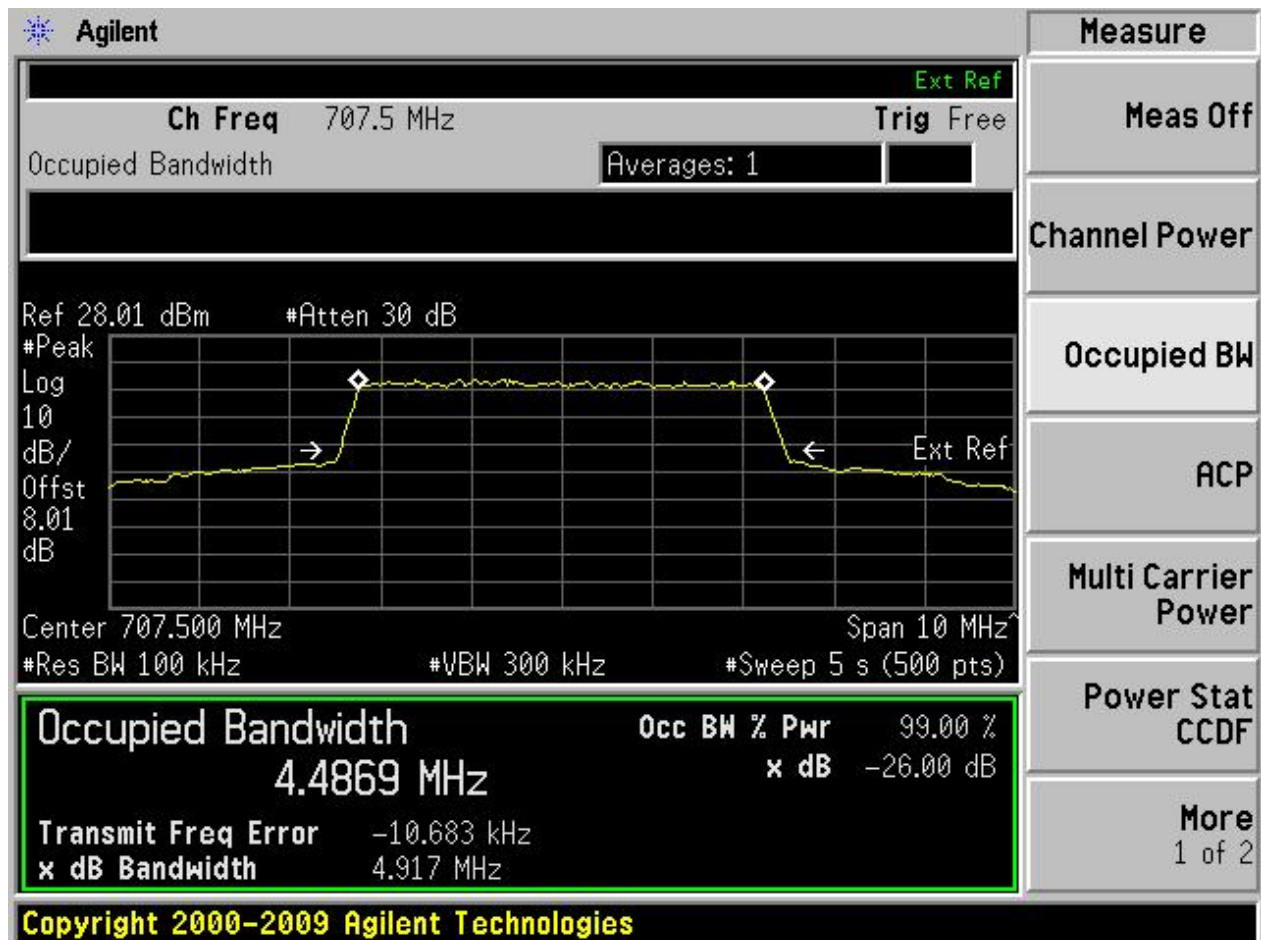
12.13 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140300, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



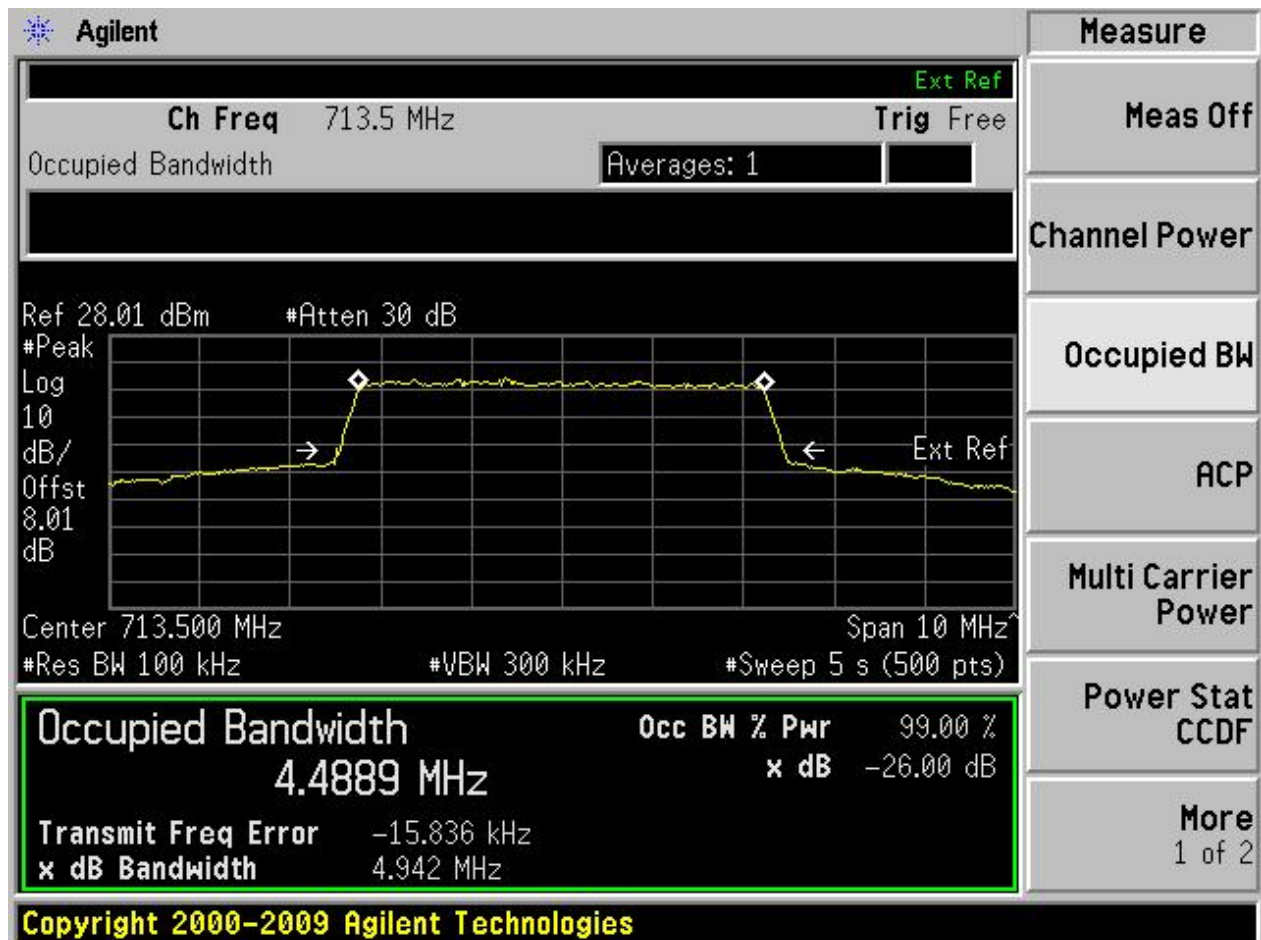
12.14 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



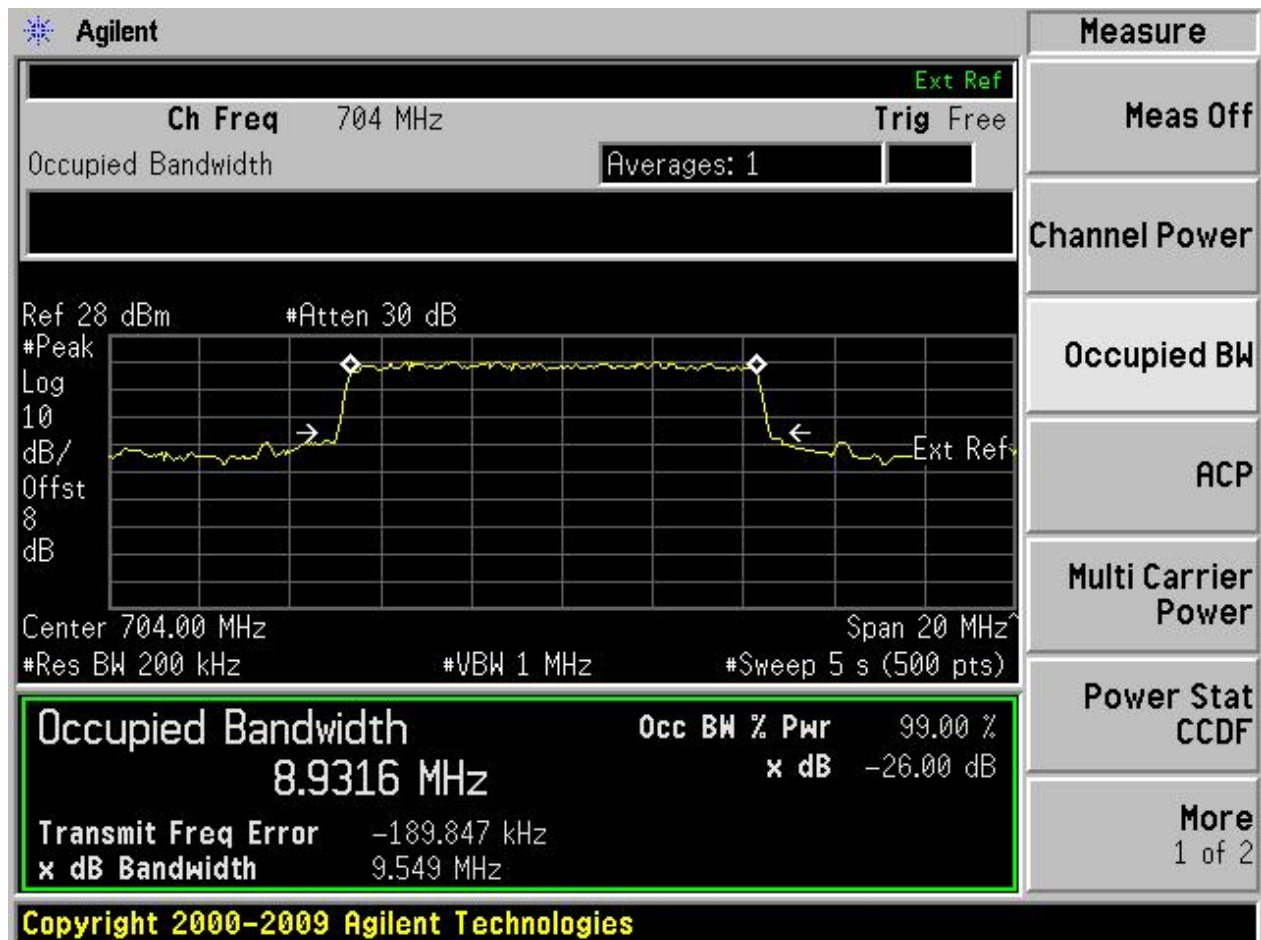
12.15 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142700, Bandwidth:5, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:25, RB Position:0)(NTNV)



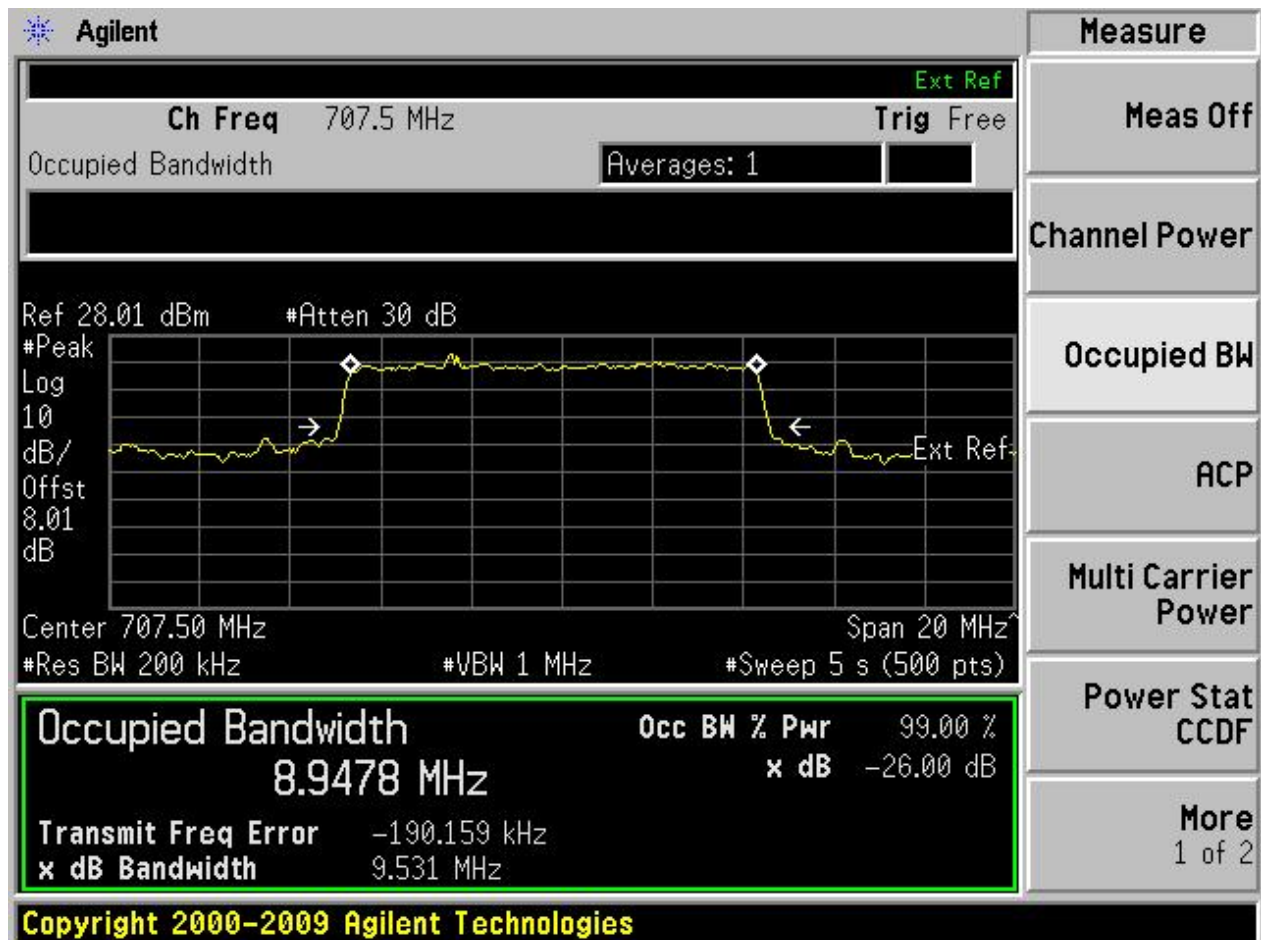
12.16 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140800, Bandwidth:10, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)(NTNV)



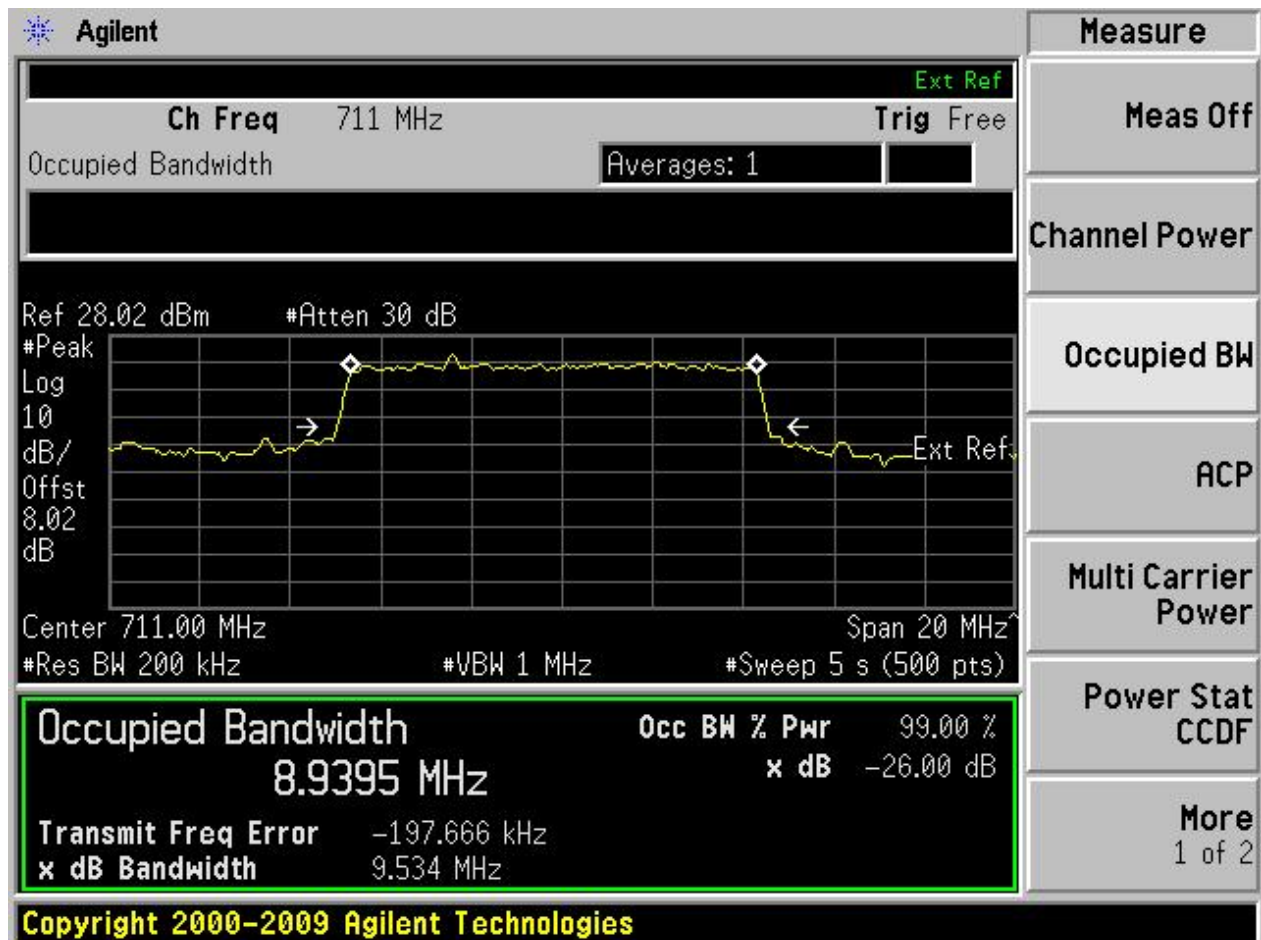
12.17 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:10, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)(NTNV)



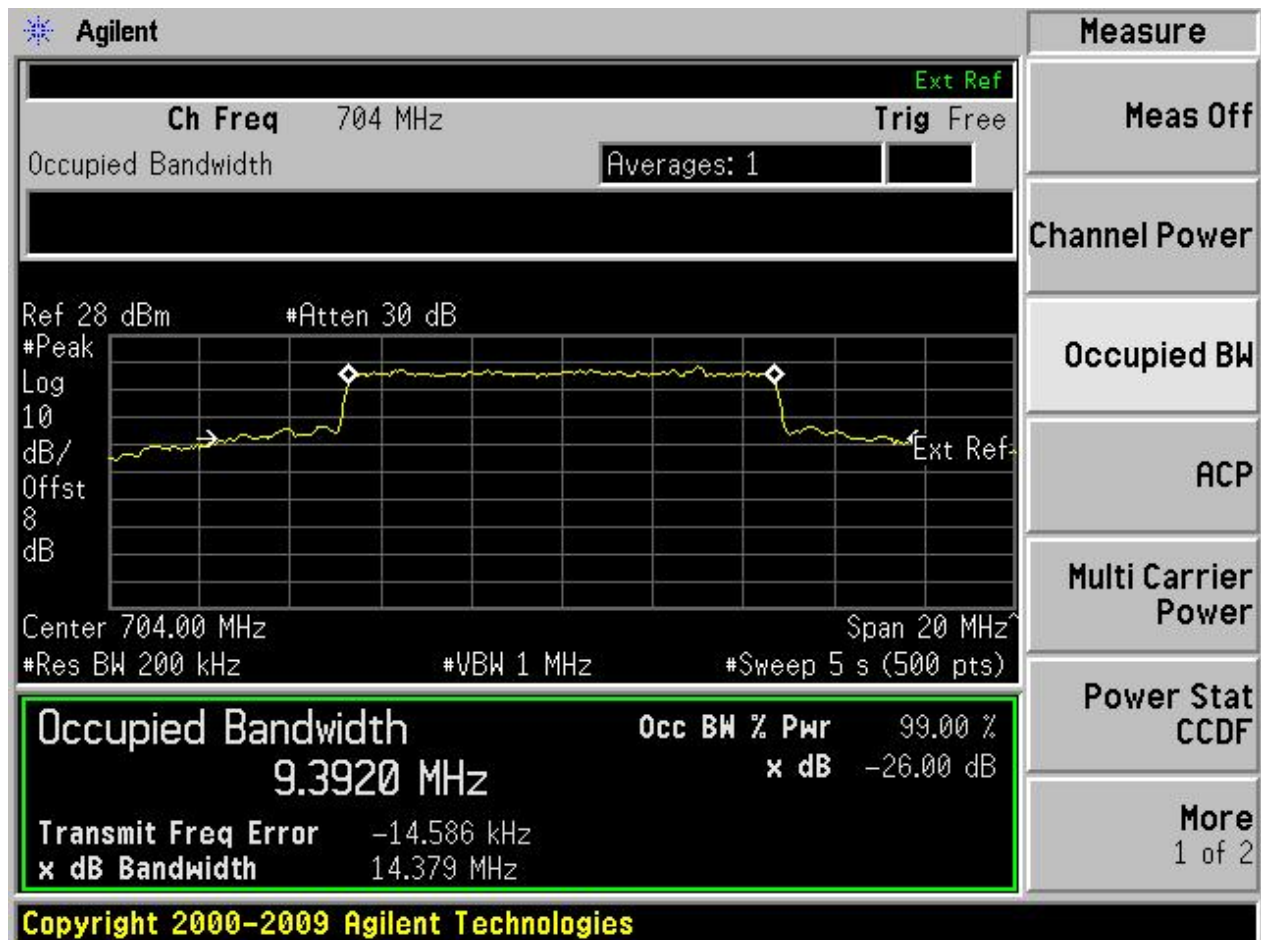
12.18 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142200, Bandwidth:10, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:50, RB Position:0)(NTNV)



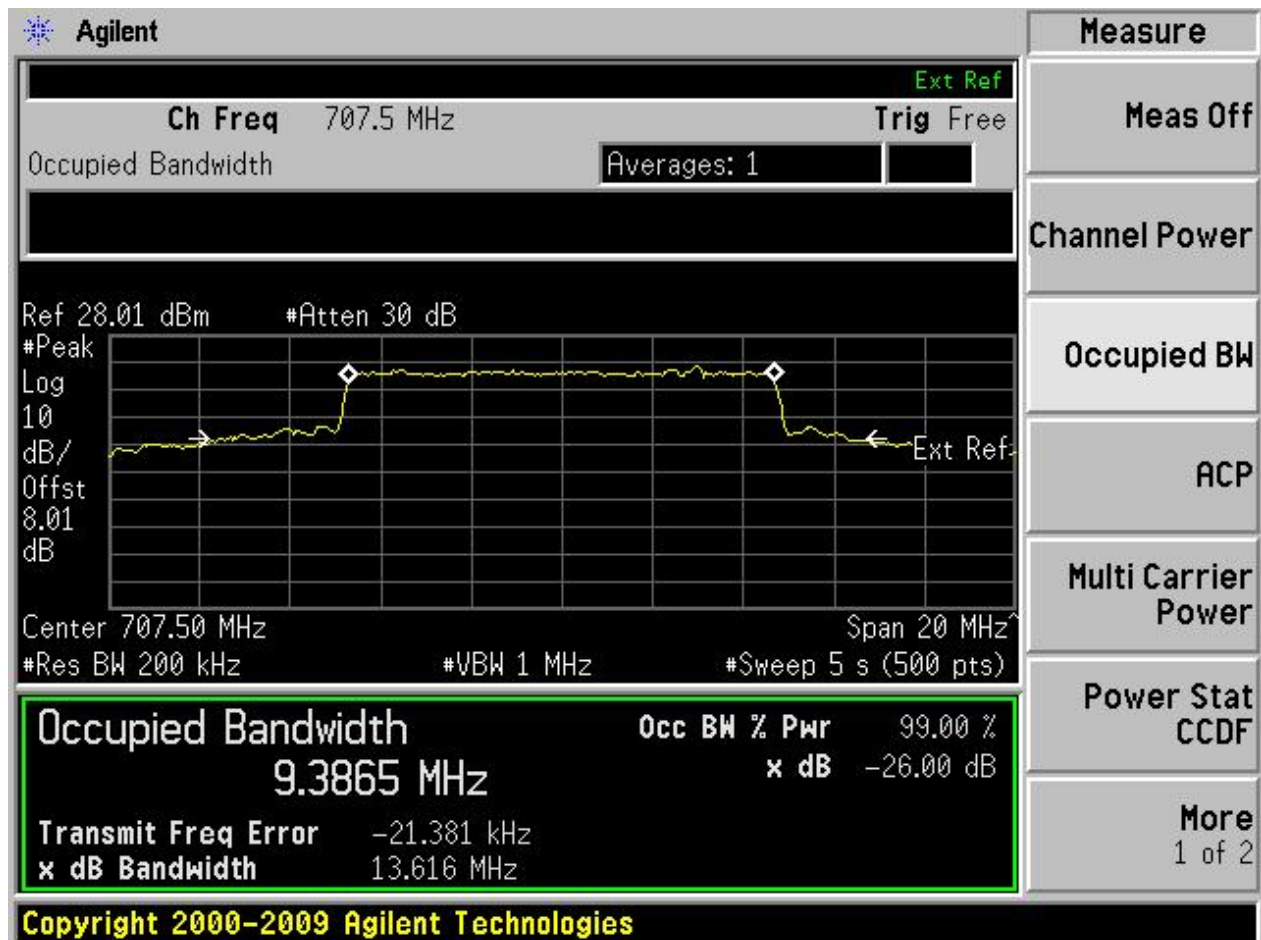
12.19 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)(NTNV)



12.20 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)(NTNV)



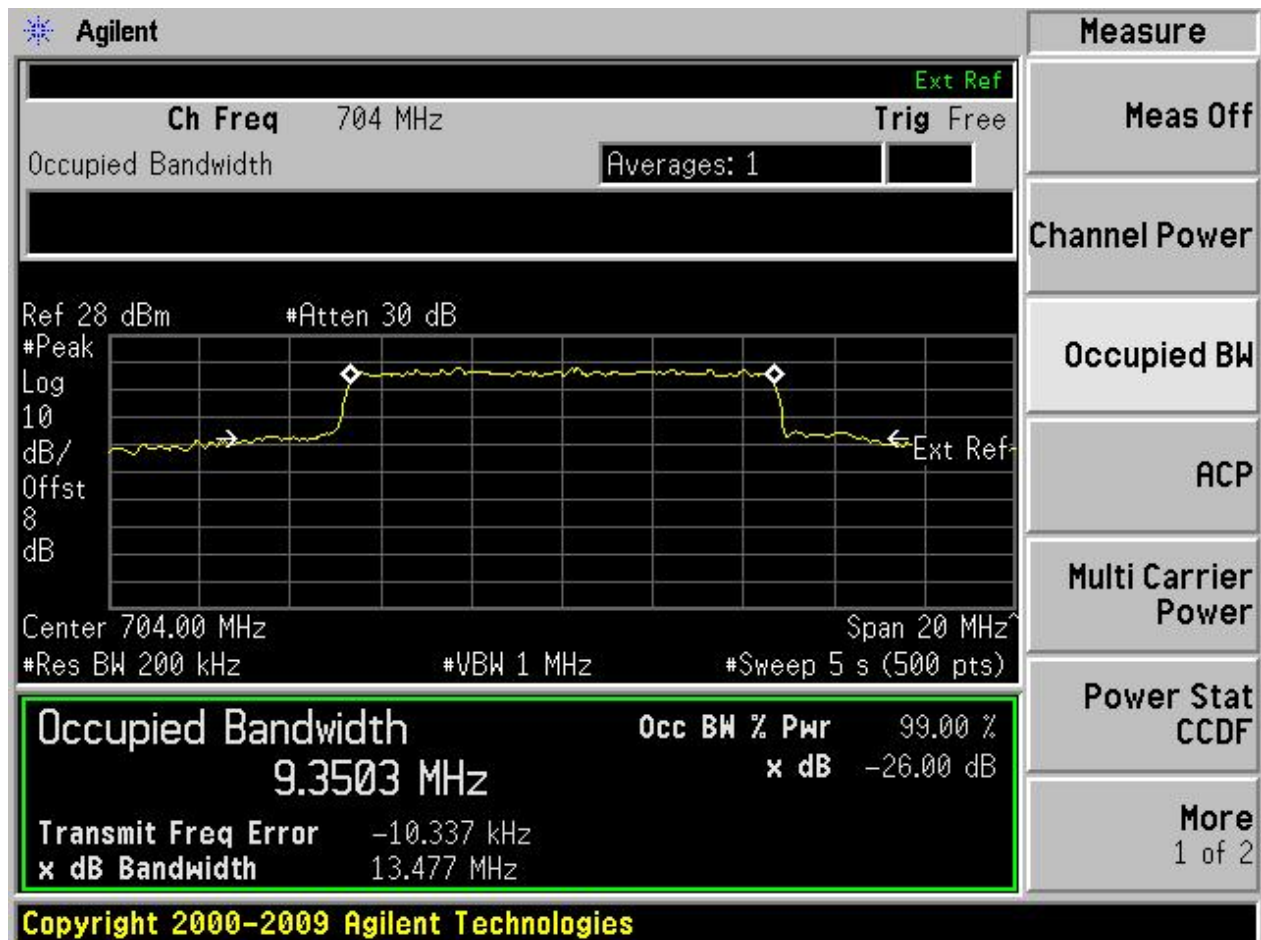
12.21 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142200, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:52, RB Position:0)(NTNV)



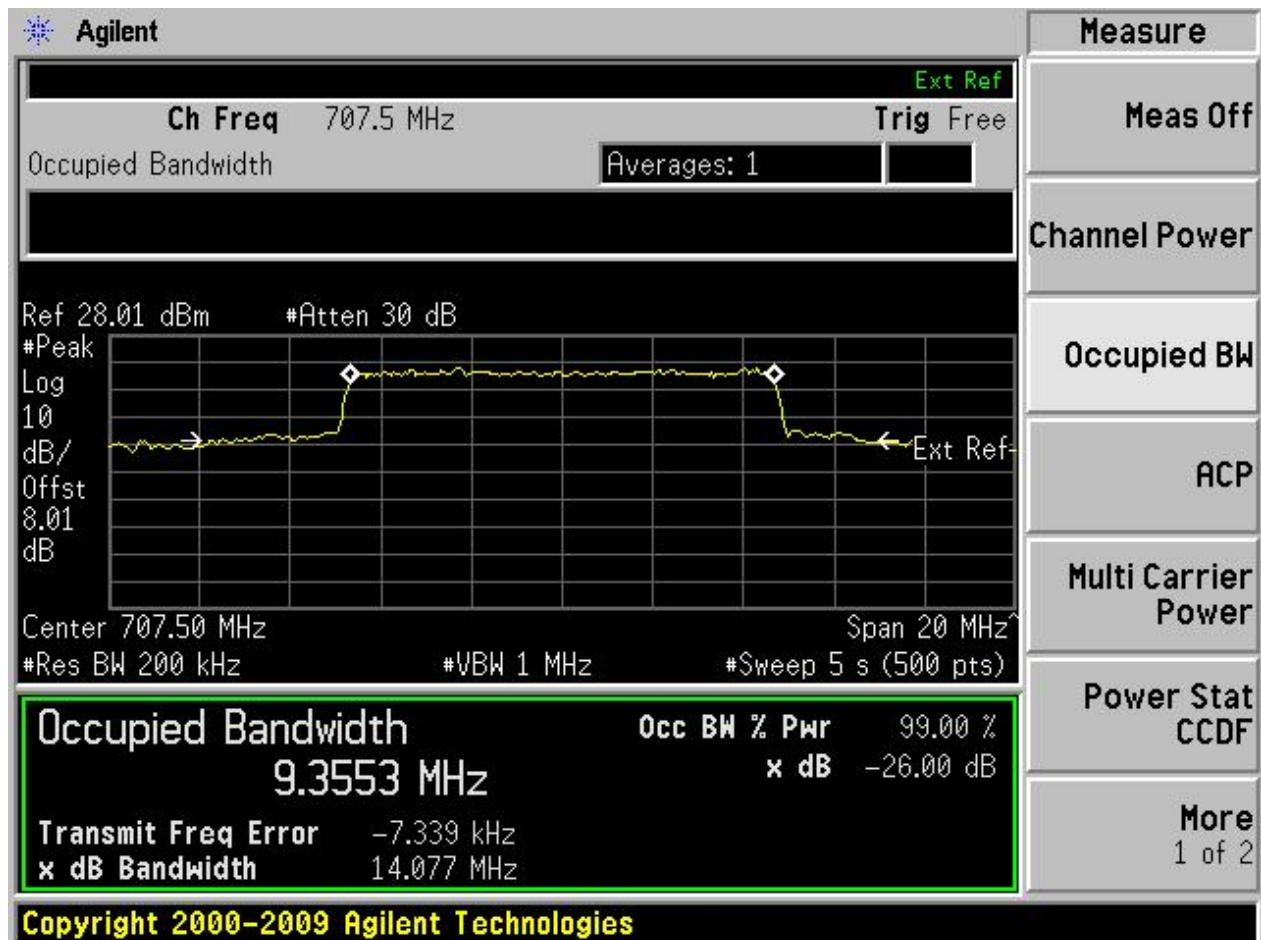
12.22 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)(NTNV)



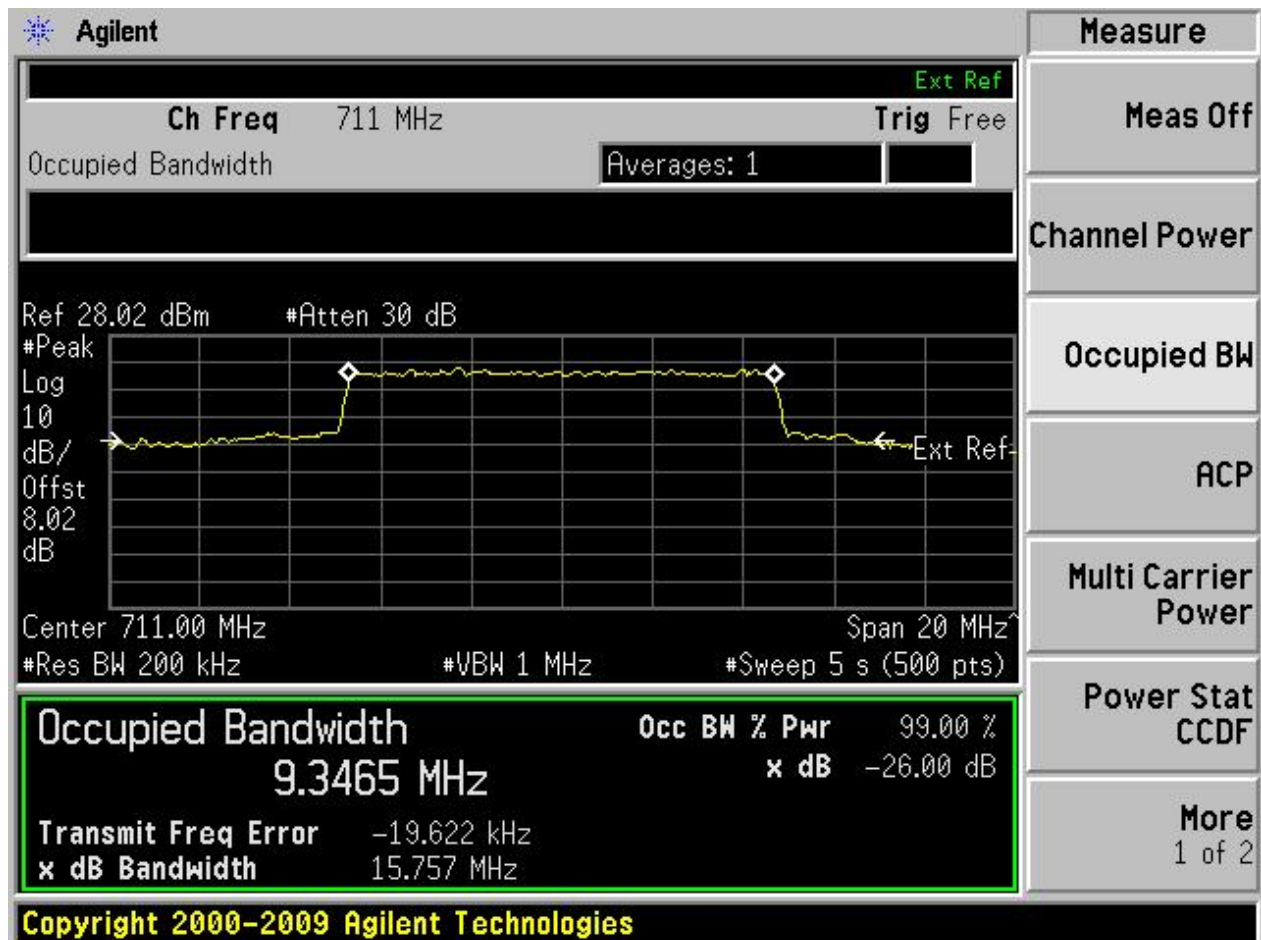
12.23 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)(NTNV)



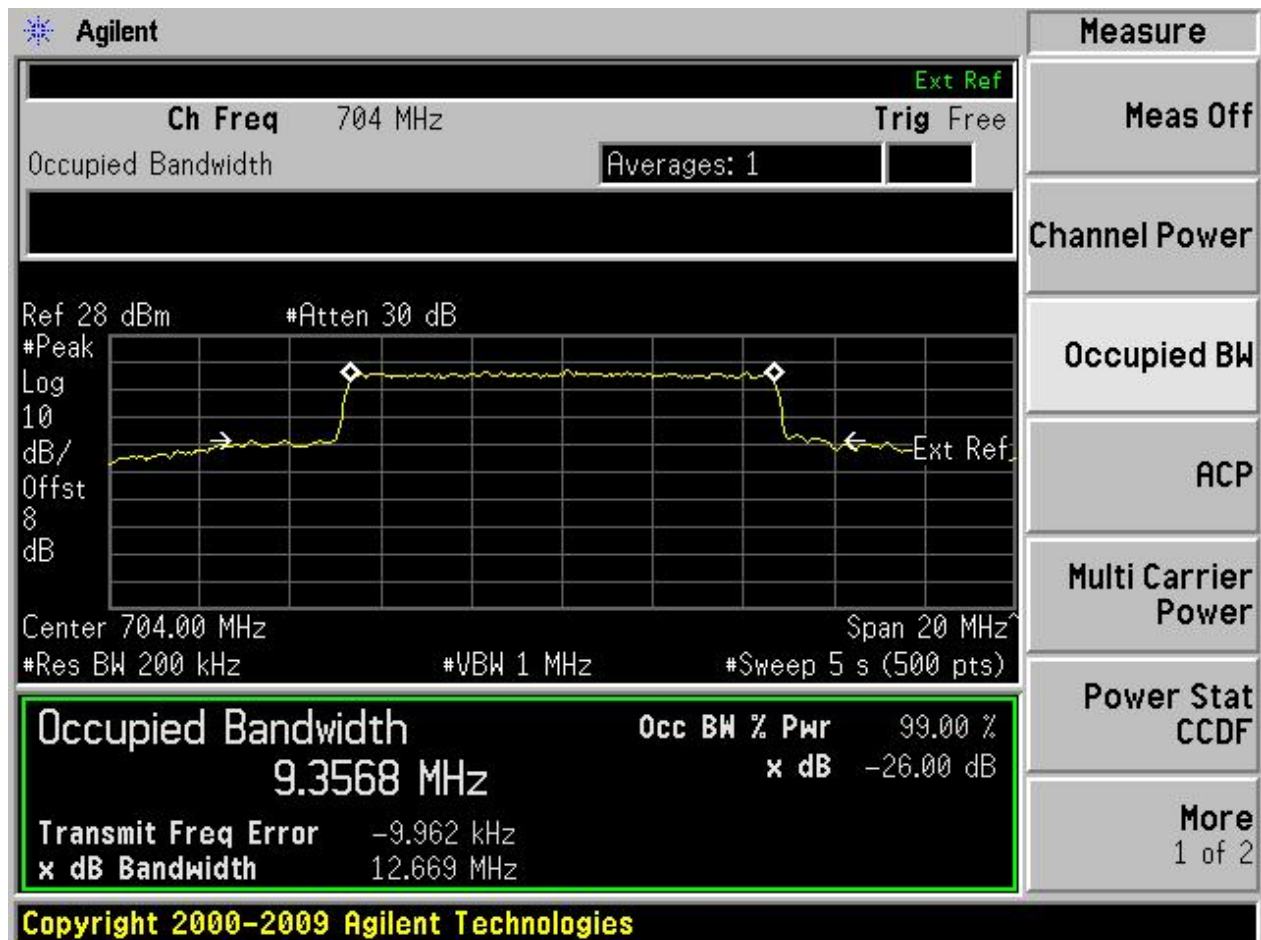
12.24 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142200, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:52, RB Position:0)(NTNV)



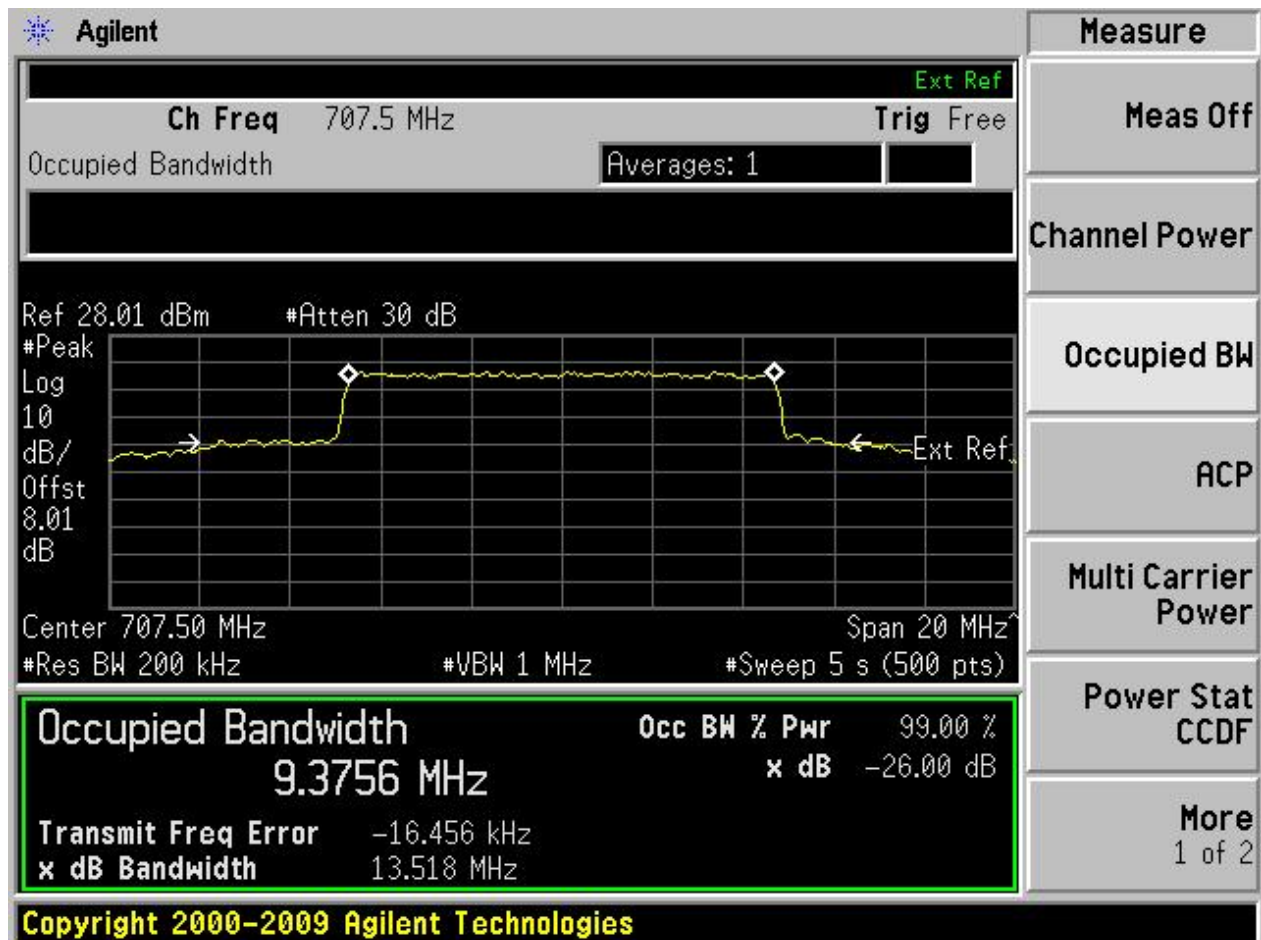
12.25 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:52, RB Position:0)(NTNV)



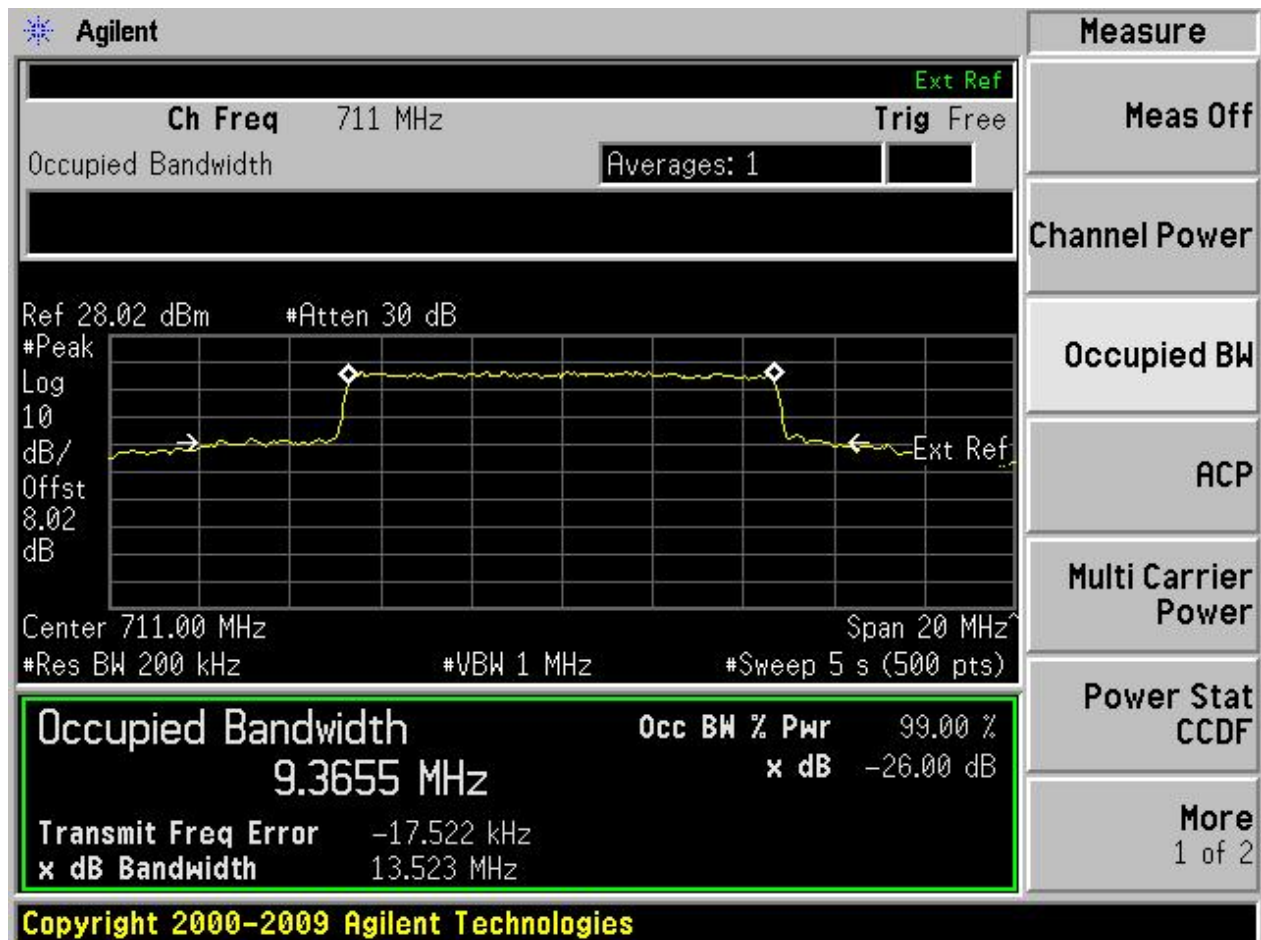
12.26 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:52, RB Position:0)(NTNV)



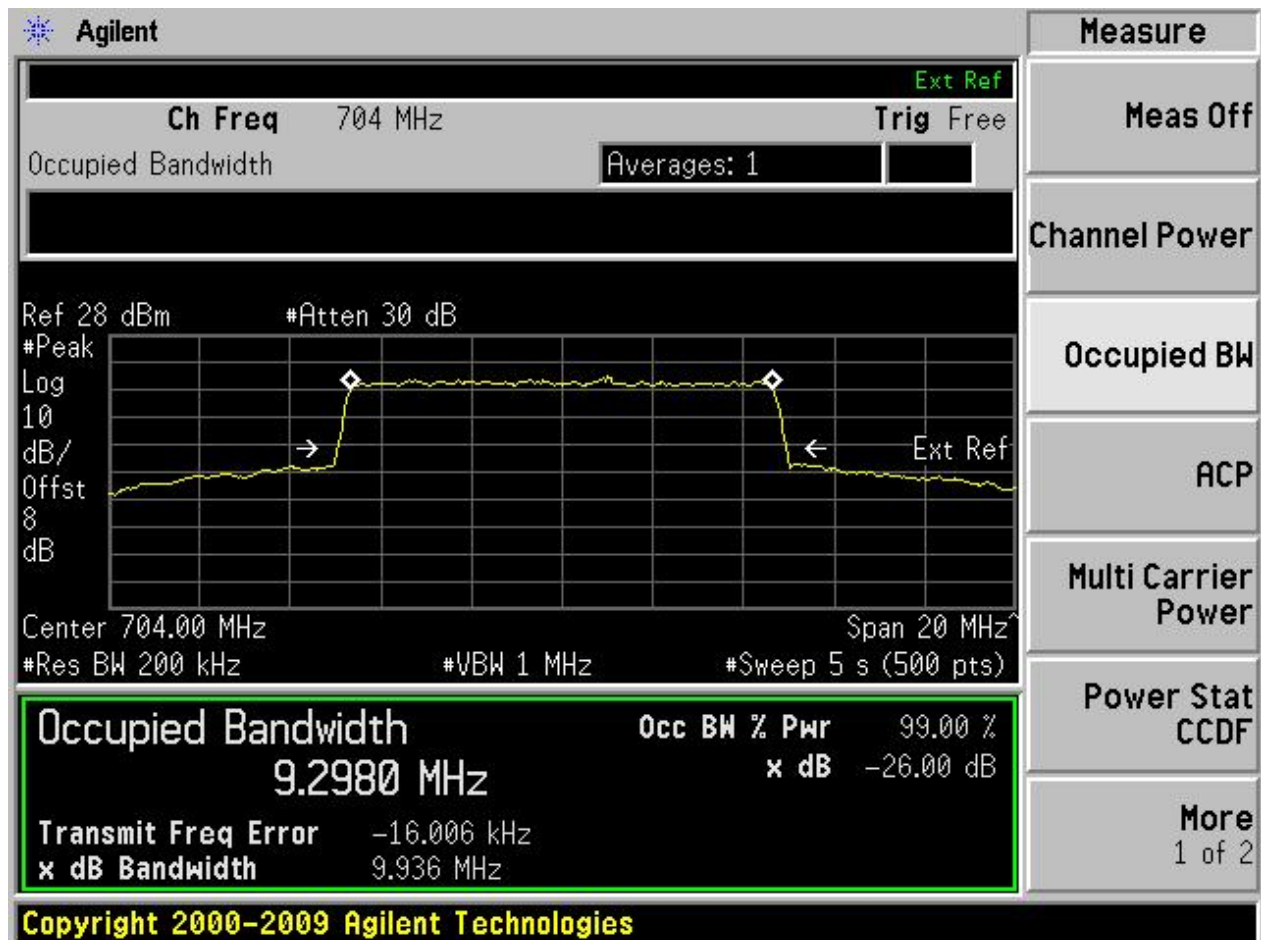
12.27 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142200, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:52, RB Position:0)(NTNV)



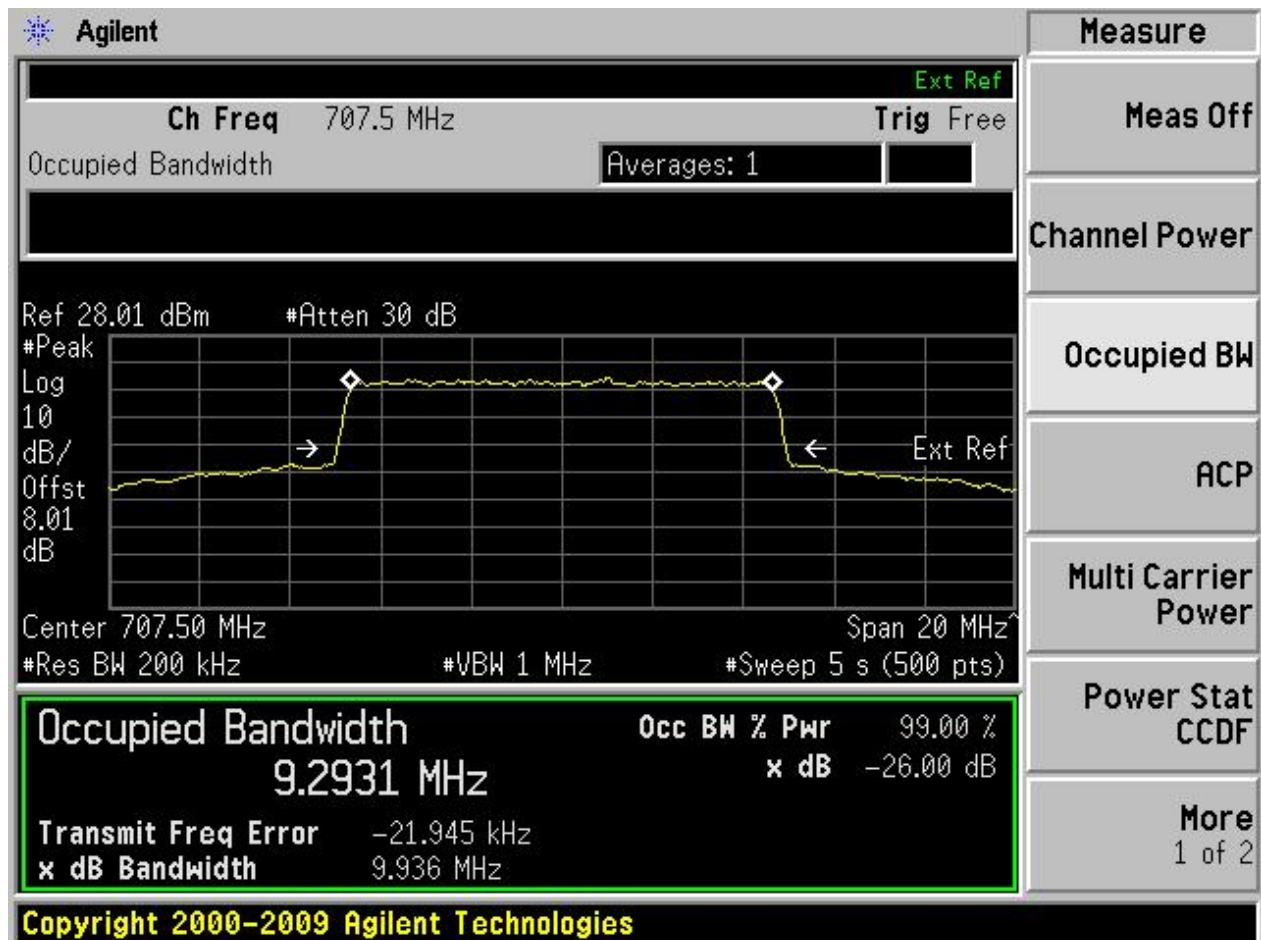
12.28 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:140800, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:52, RB Position:0)(NTNV)



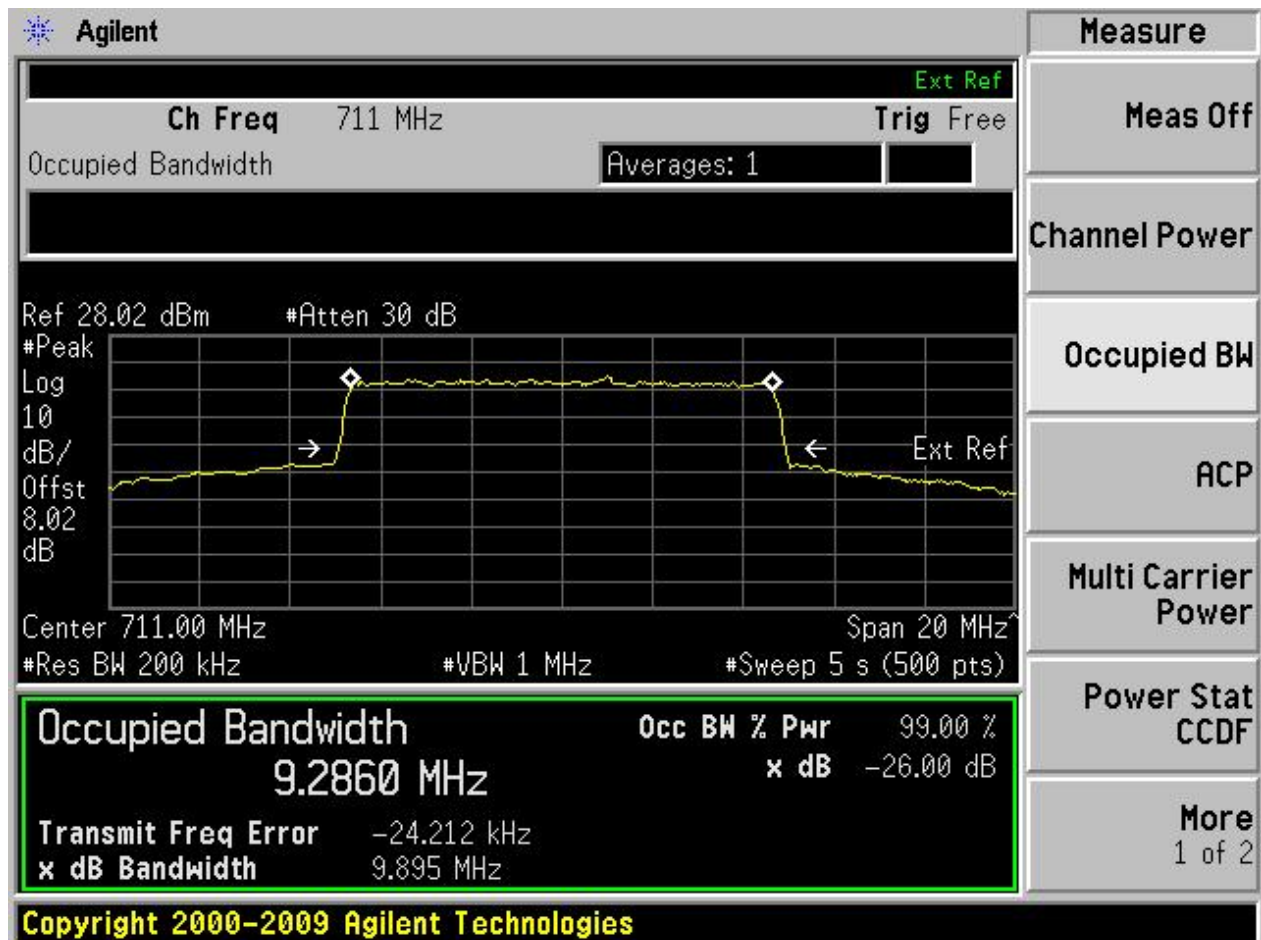
12.29 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:52, RB Position:0)(NTNV)



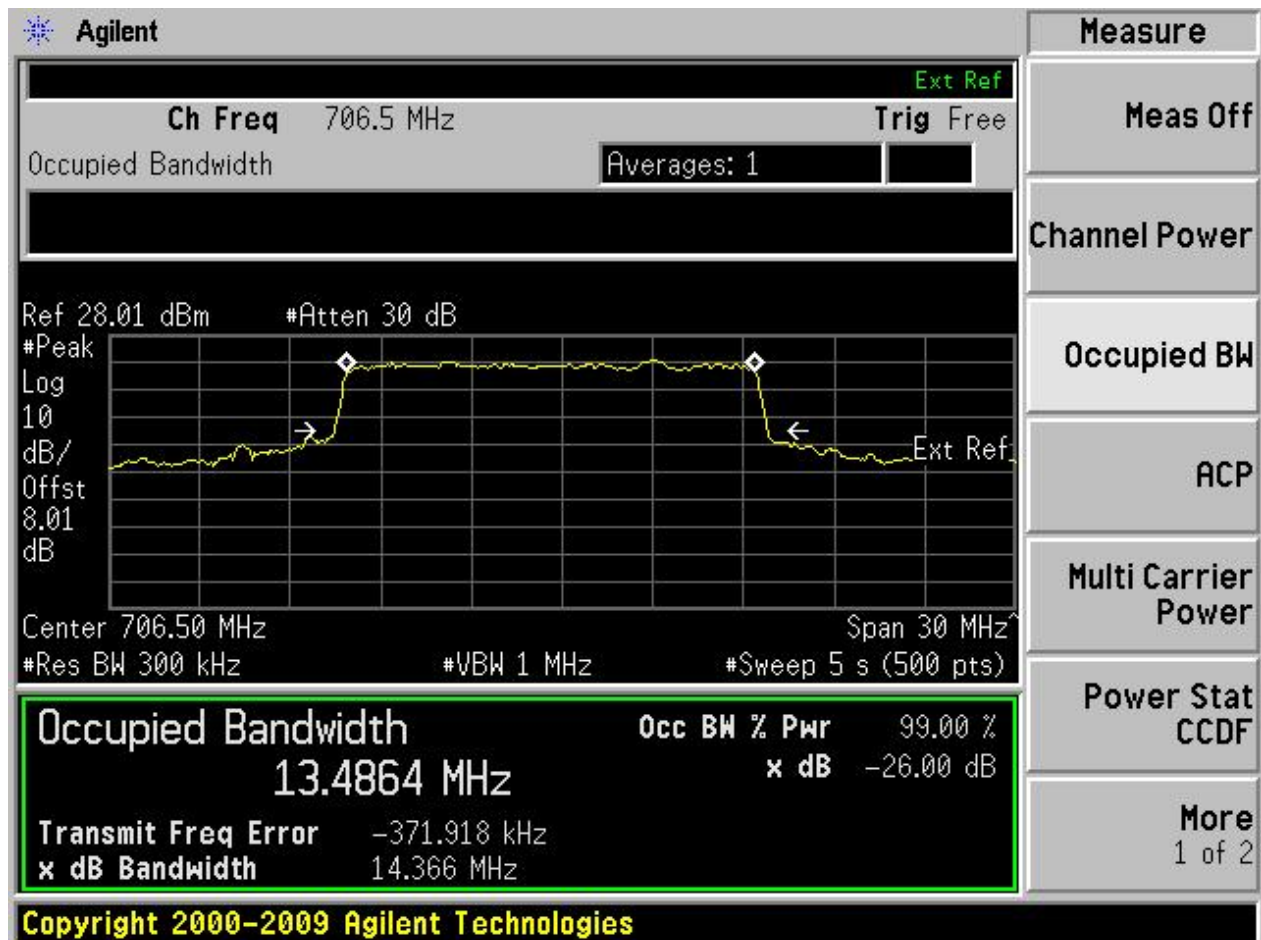
12.30 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:142200, Bandwidth:10, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:52, RB Position:0)(NTNV)



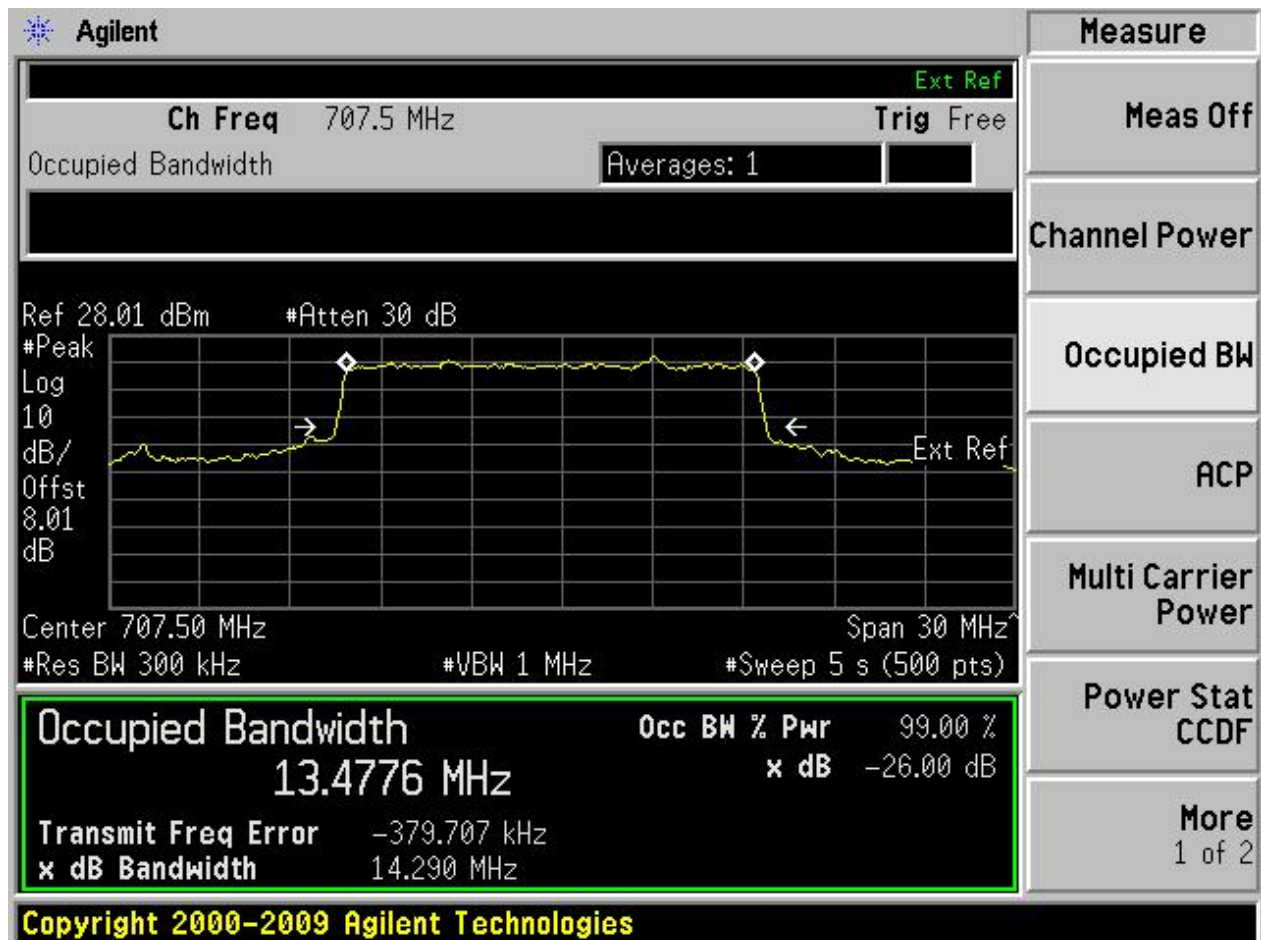
12.31 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141300, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:75, RB Position:0)(NTNV)



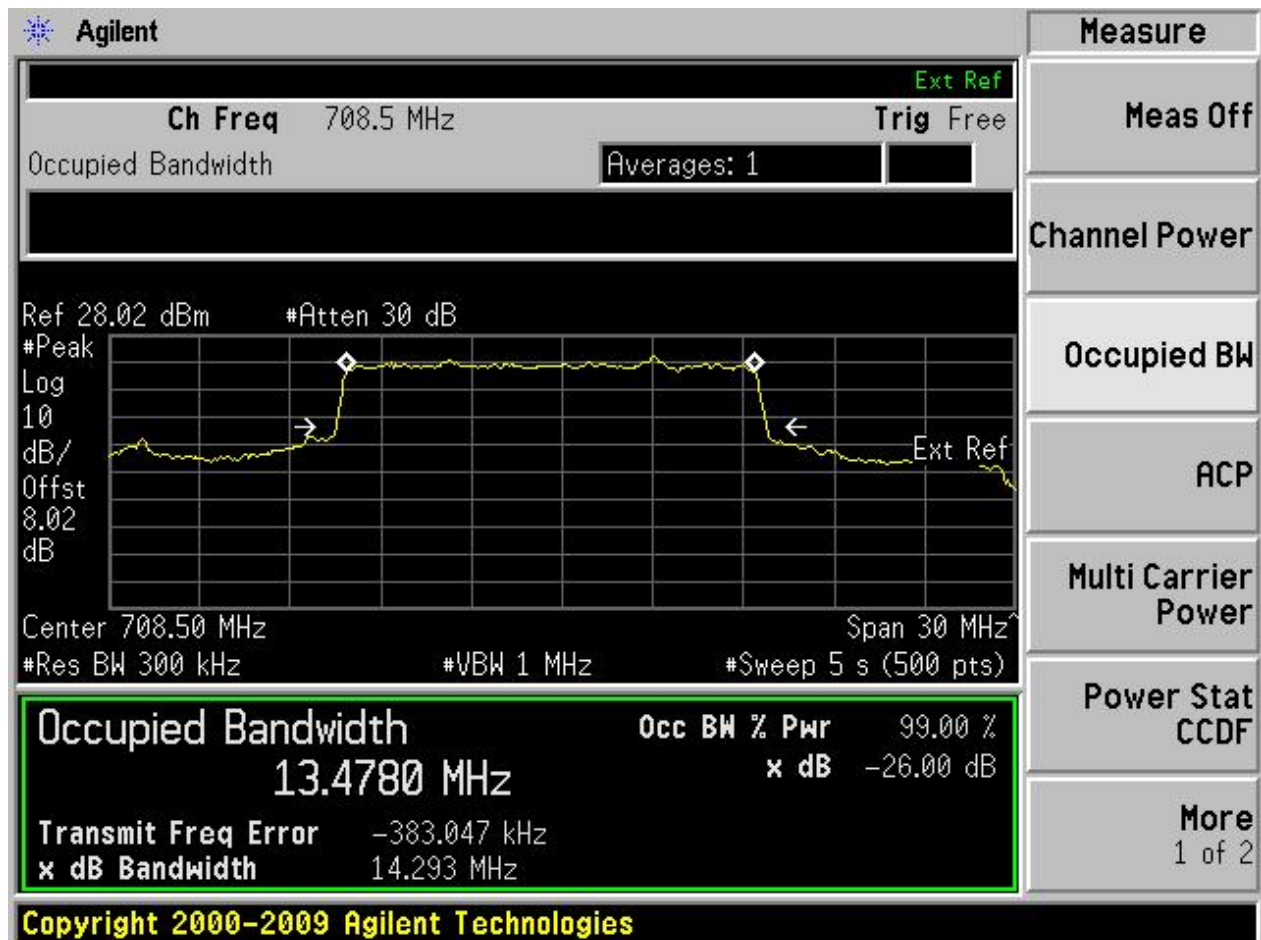
12.32 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:75, RB Position:0)(NTNV)



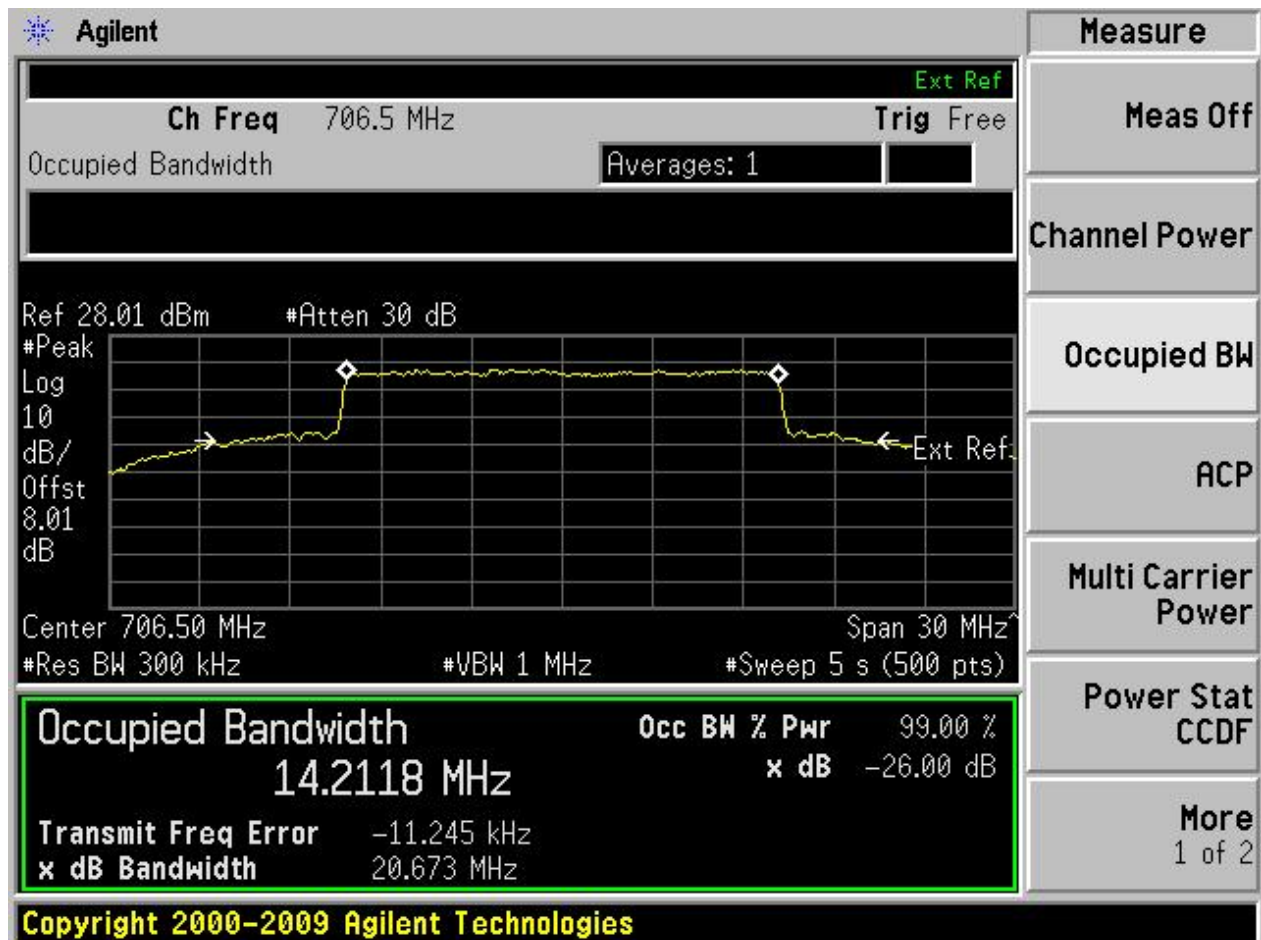
12.33 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141700, Bandwidth:15, SCS:15, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:75, RB Position:0)(NTNV)



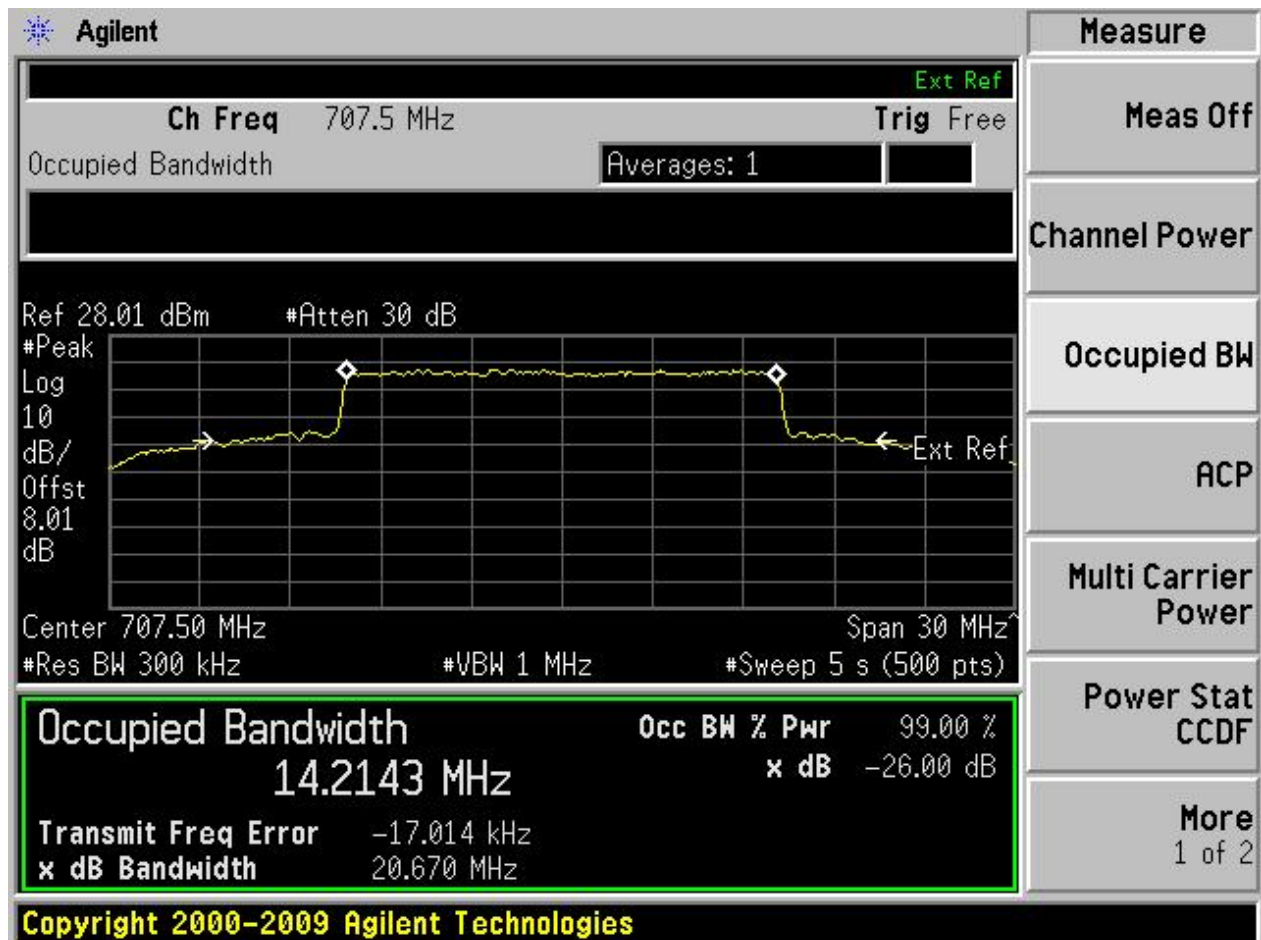
12.34 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)(NTNV)



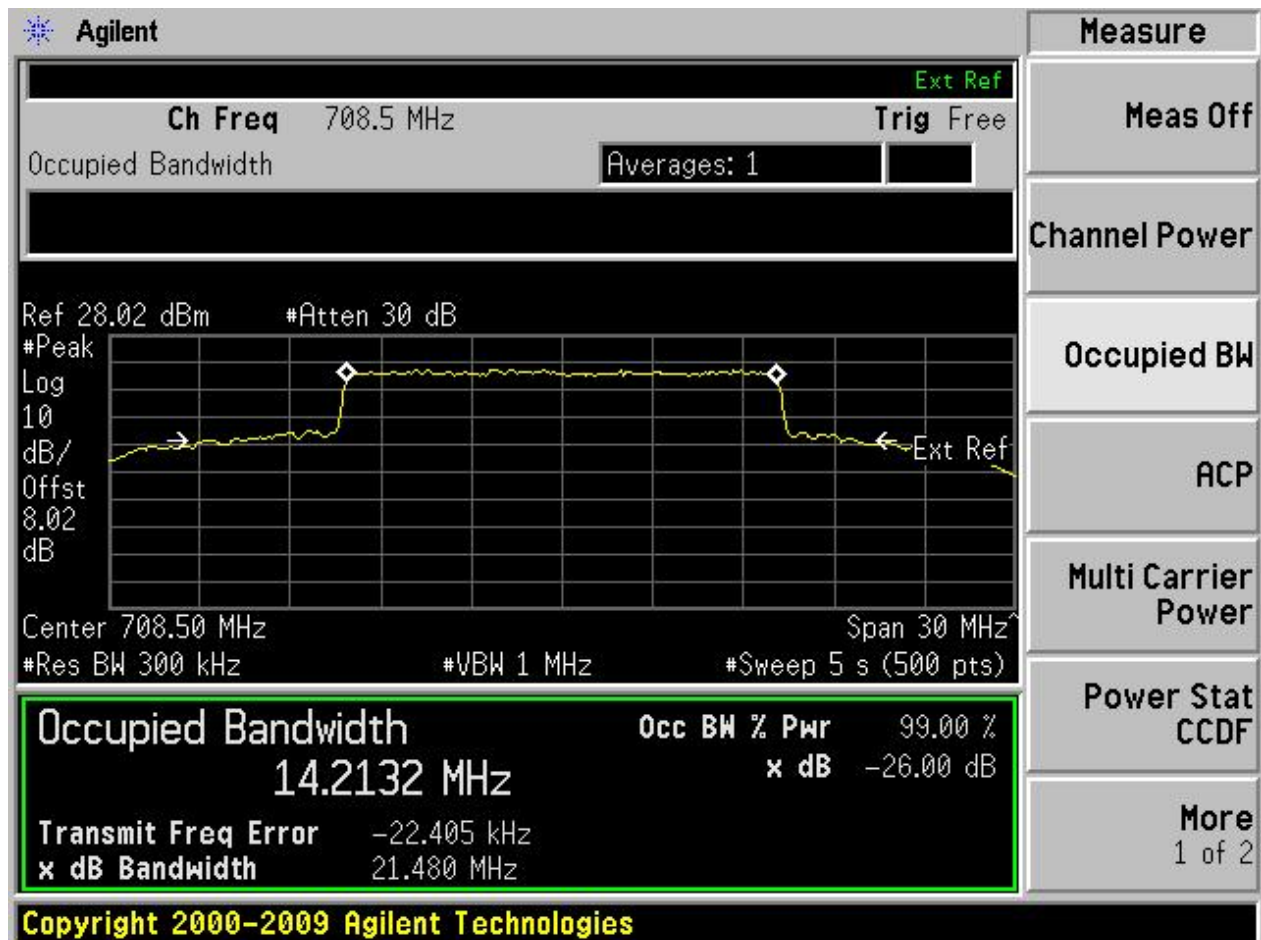
12.35 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)(NTNV)



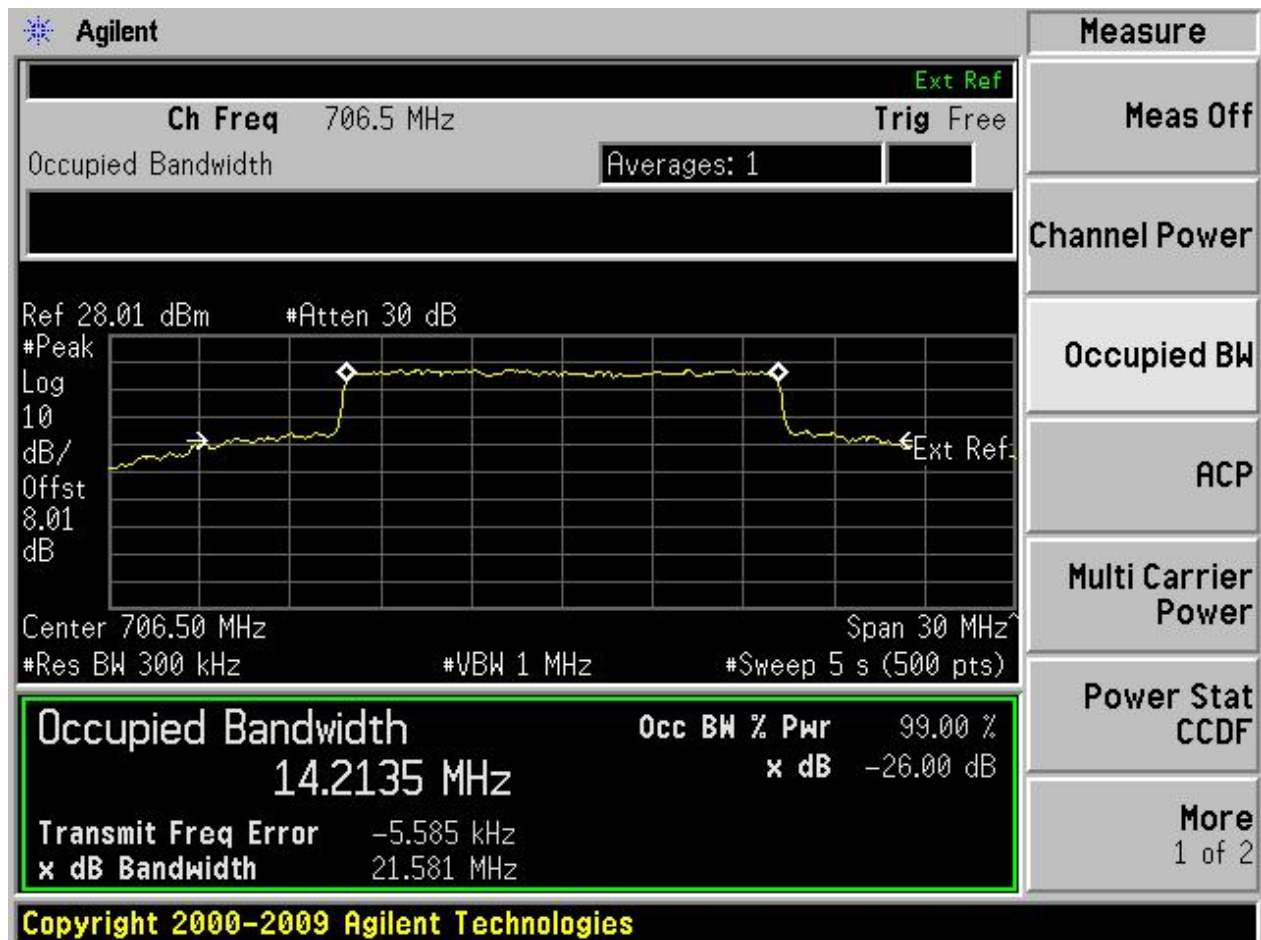
12.36 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141700, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:QPSK, RB Number:79, RB Position:0)(NTNV)



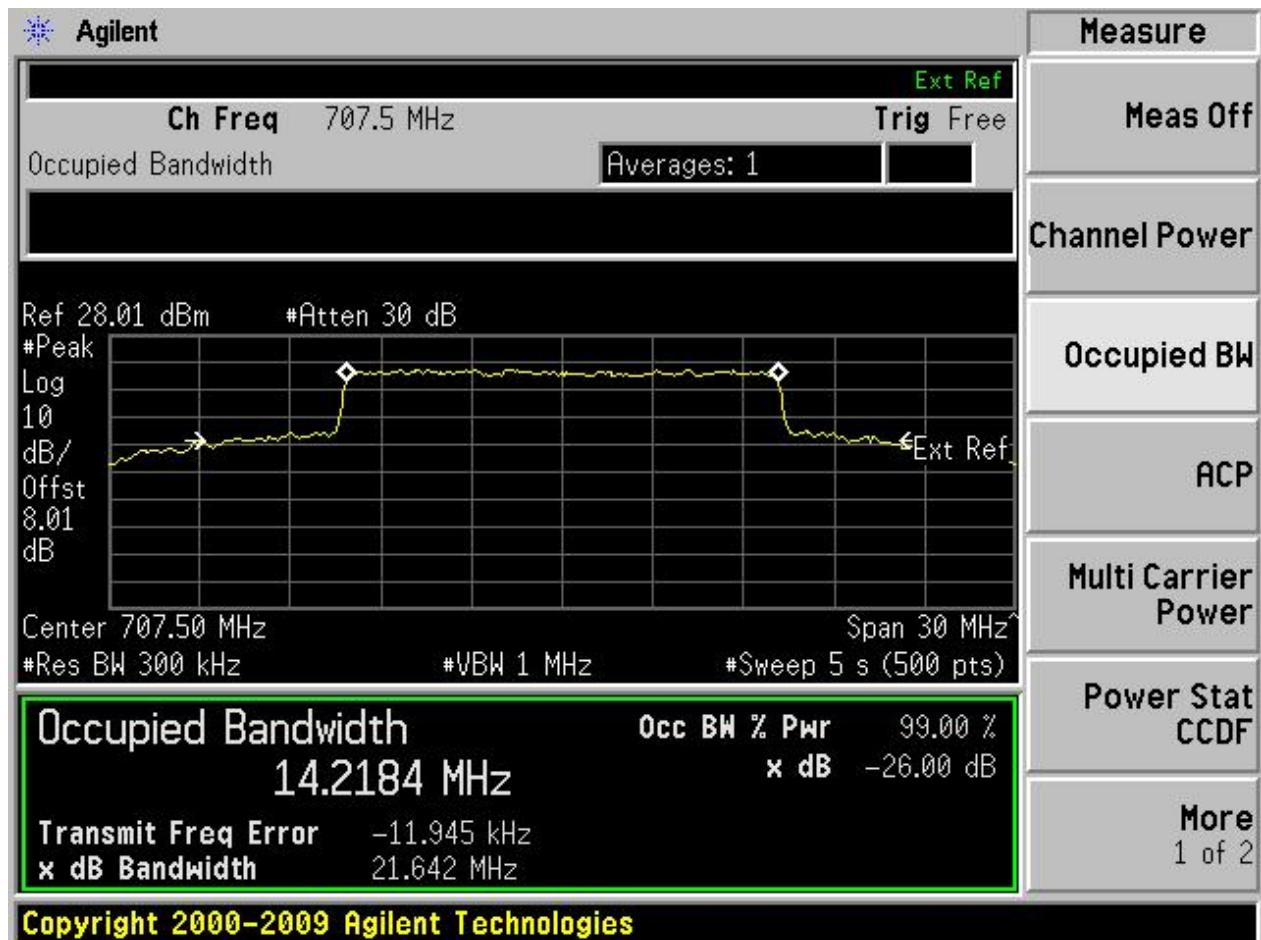
12.37 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:79, RB Position:0)(NTNV)



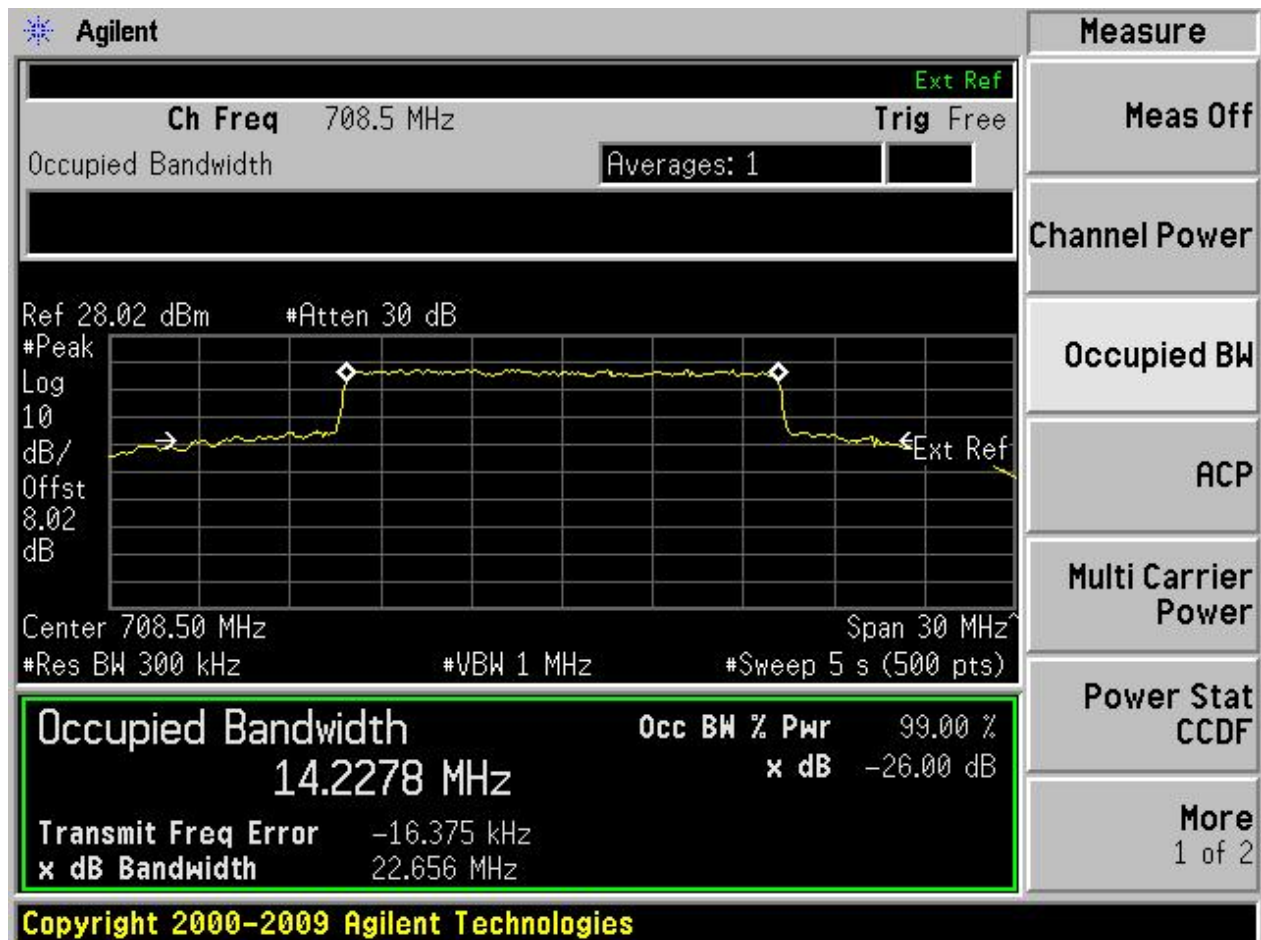
12.38 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:79, RB Position:0)(NTNV)



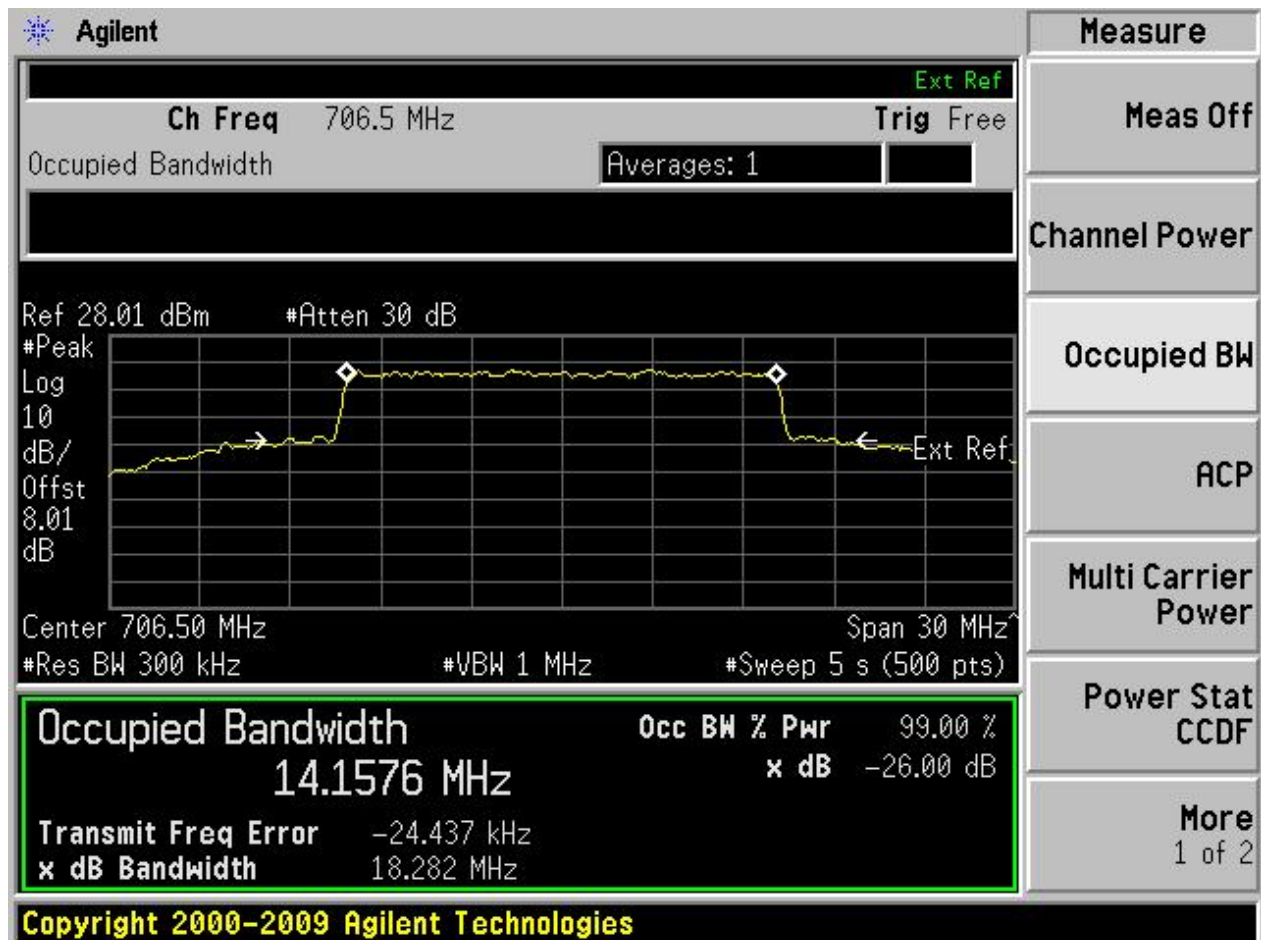
12.39 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141700, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:16QAM, RB Number:79, RB Position:0)(NTNV)



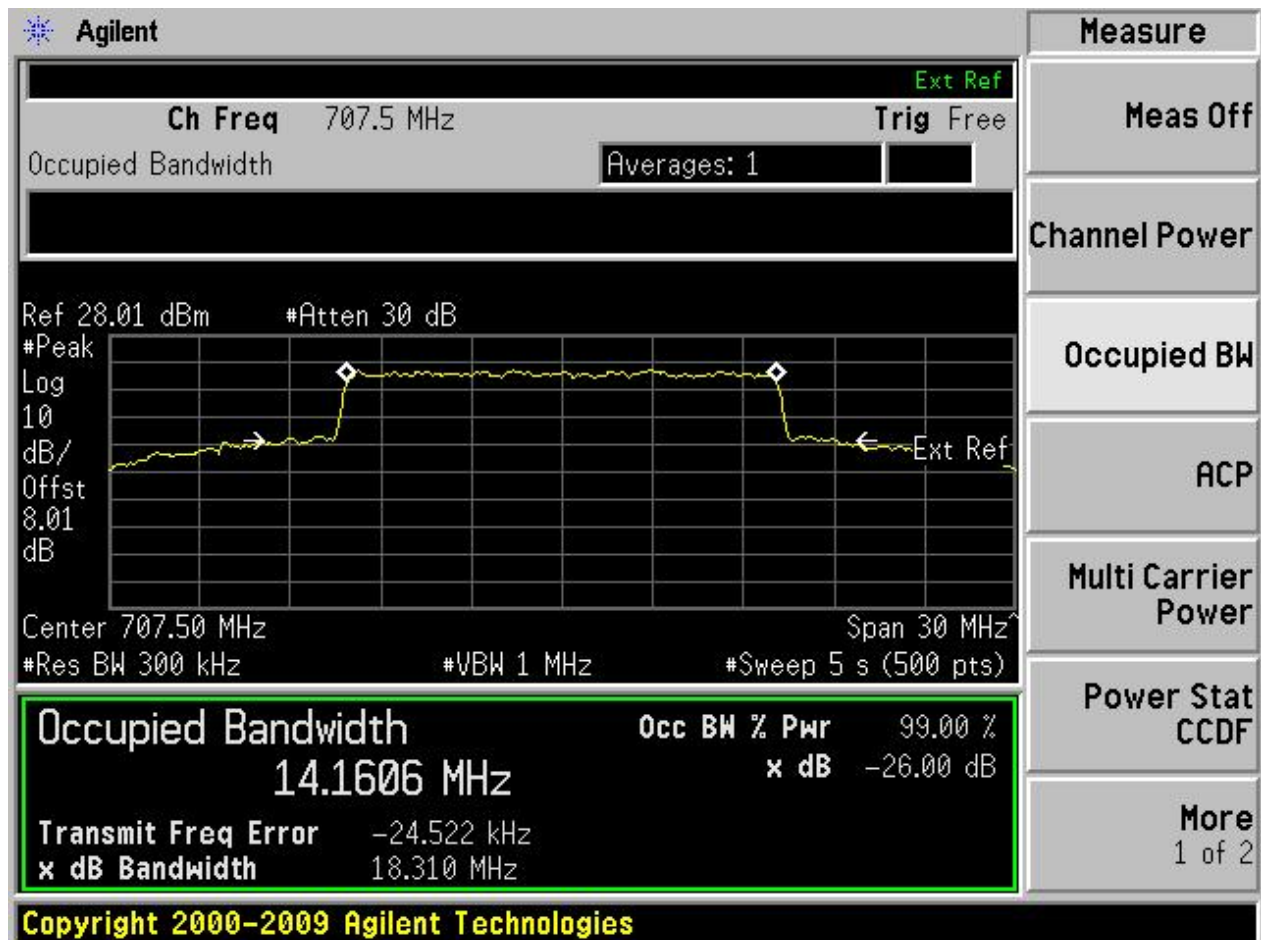
12.40 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:79, RB Position:0)(NTNV)



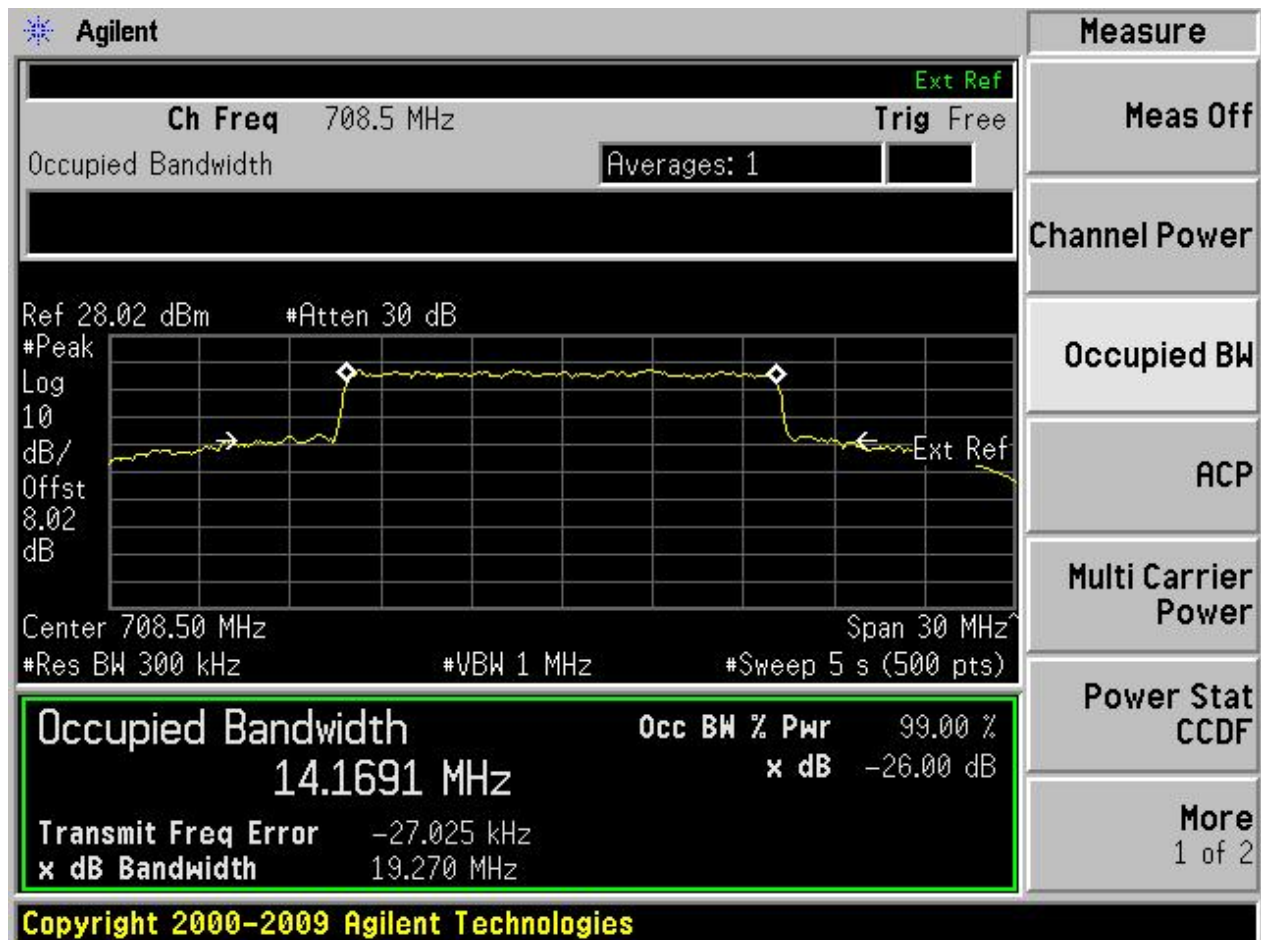
12.41 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:79, RB Position:0)(NTNV)



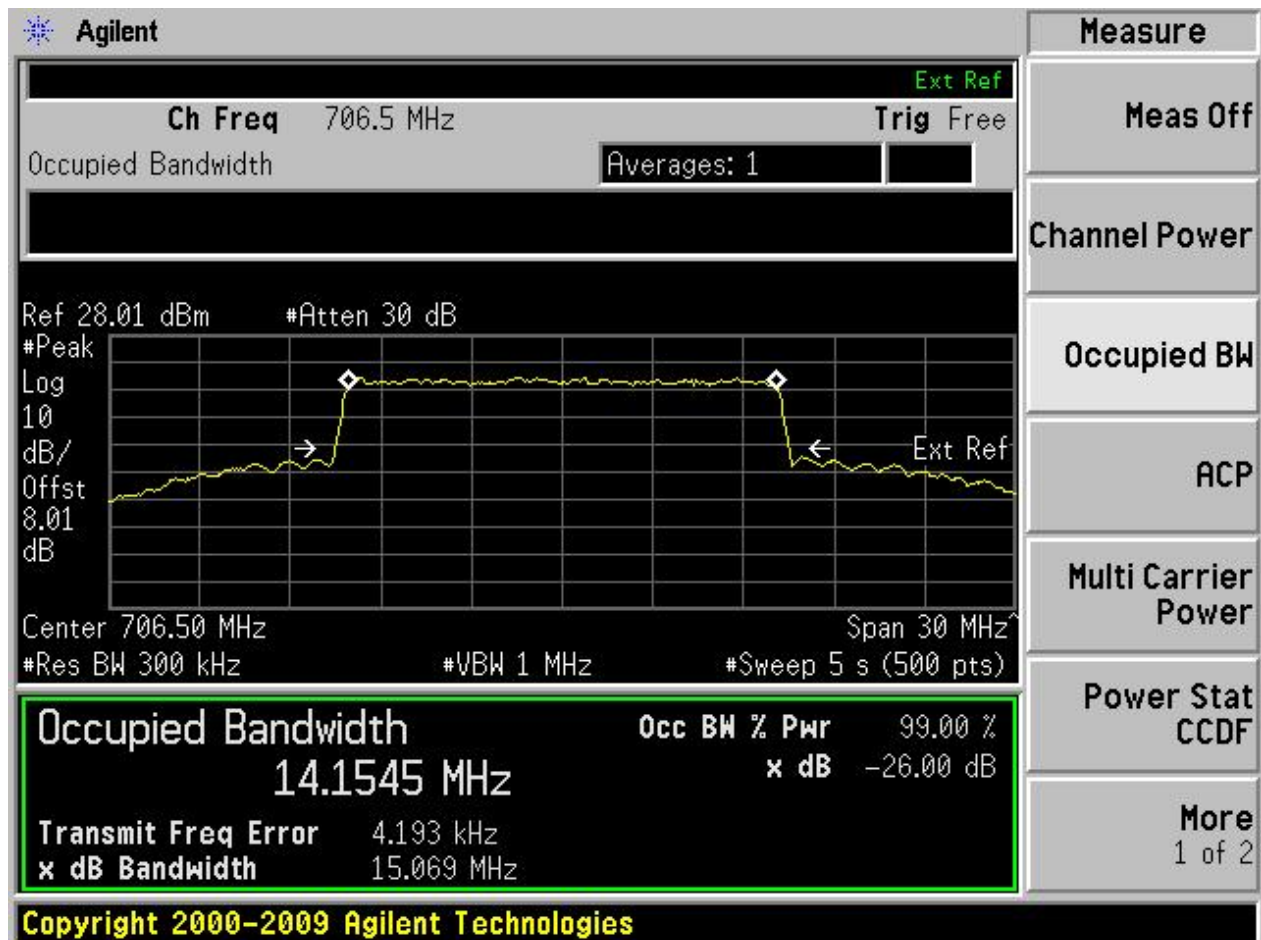
12.42 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141700, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:64QAM, RB Number:79, RB Position:0)(NTNV)



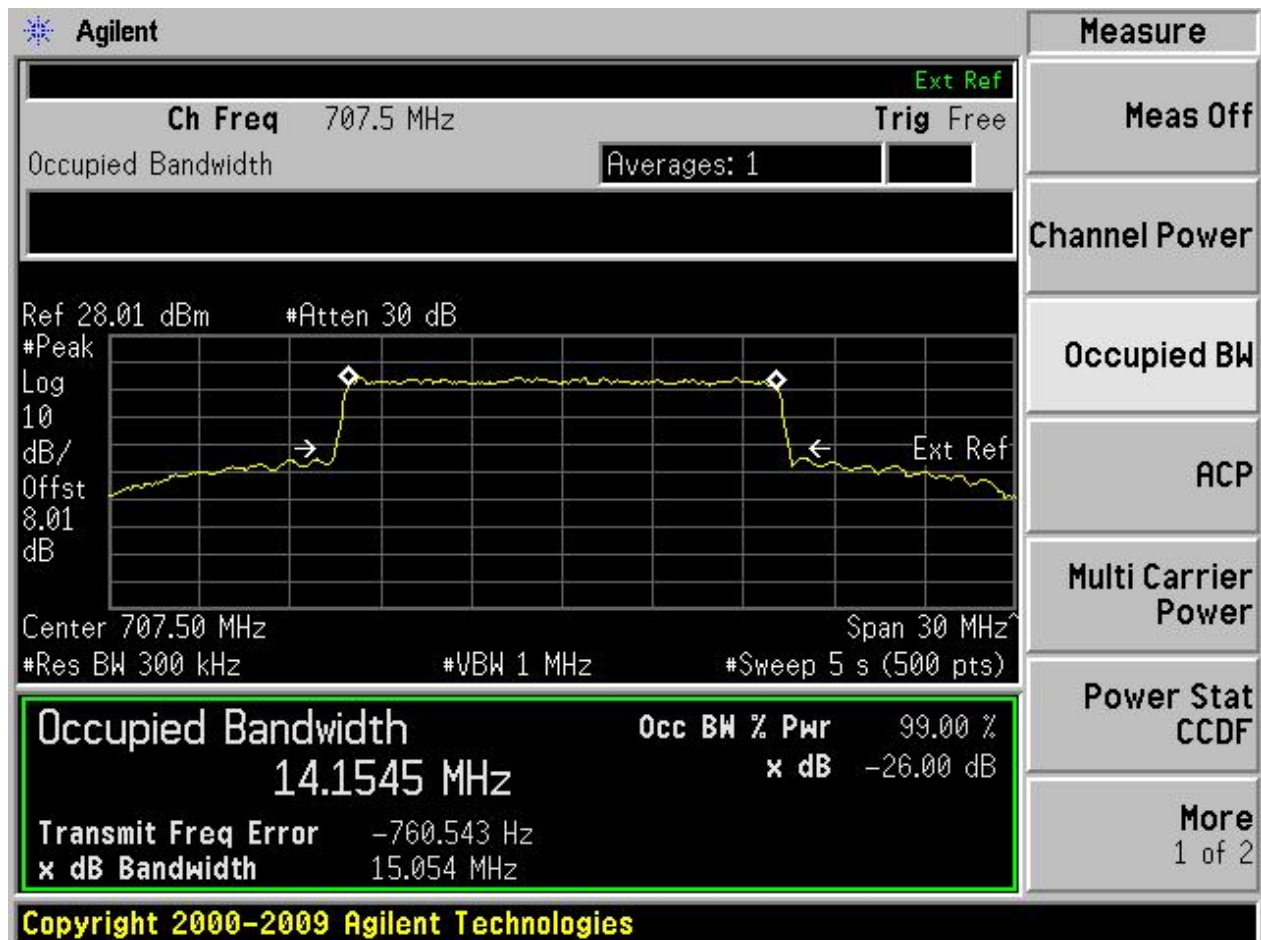
12.43 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141300, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:79, RB Position:0)(NTNV)



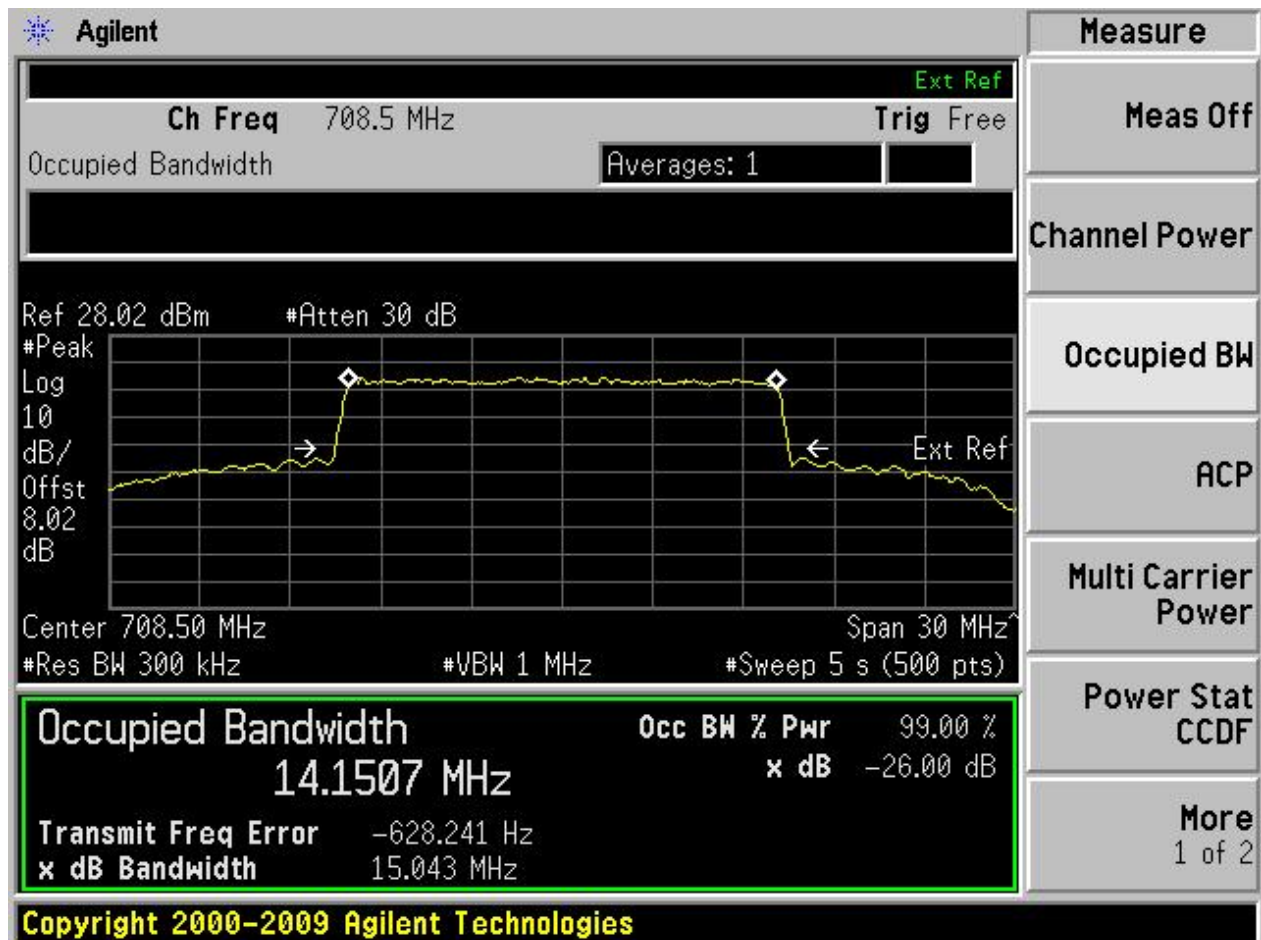
12.44 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141500, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:79, RB Position:0)(NTNV)



12.45 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:141700, Bandwidth:15, SCS:15, OFDM:CP-OFDM, Modulation:256QAM, RB Number:79, RB Position:0)(NTNV)



13.n41

13.1 Occupied Bandwidth for SA support PI2

BPSK_Part22_24_27(Channel:500202, Bandwidth:10, SCS:30, OFDM:DFT-s-OFDM, Modulation:Pi/2-BPSK, RB Number:24, RB Position:0)(NTNV)

