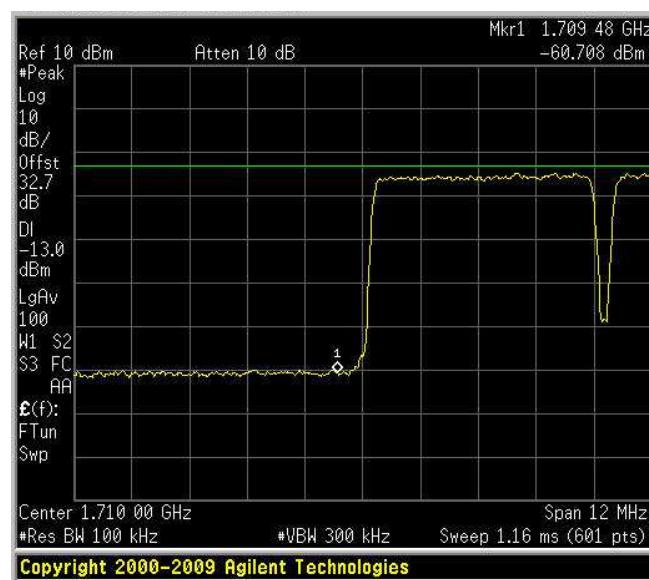
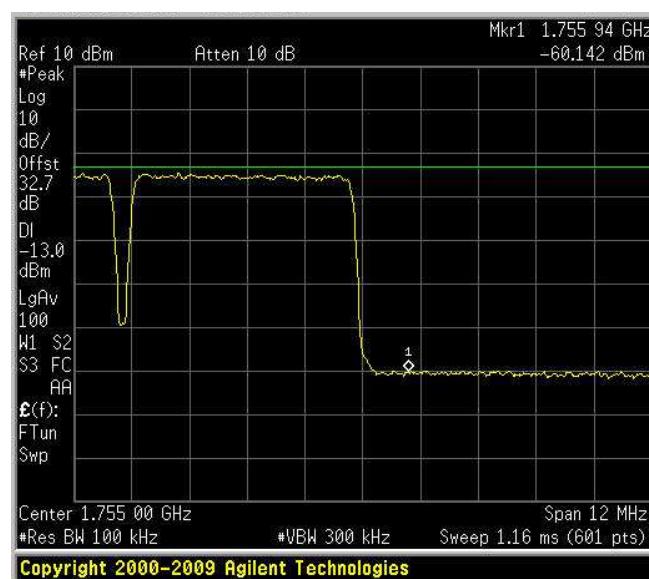


Spurious Emissions at Antenna Terminals

 Uplink – 5 QAM
 LOW BAND EDGE


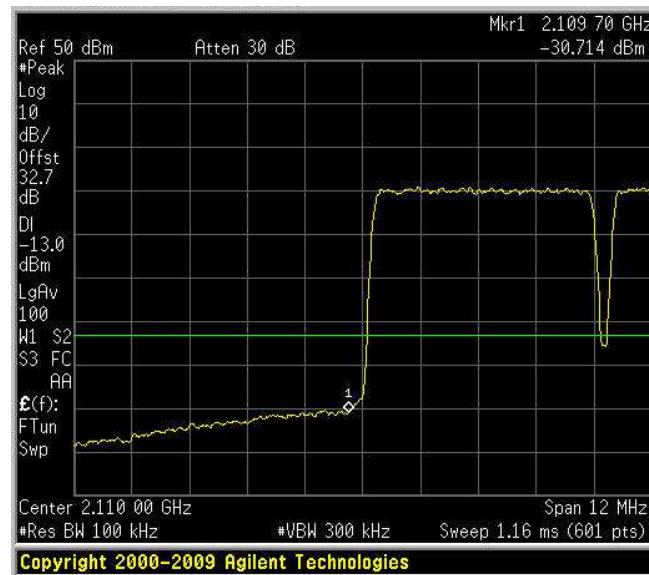
Spurious Emissions at Antenna Terminals

 Uplink – 5 QAM
 HIGH BAND EDGE


Spurious Emissions at Antenna Terminals

Downlink – 5 QPSK

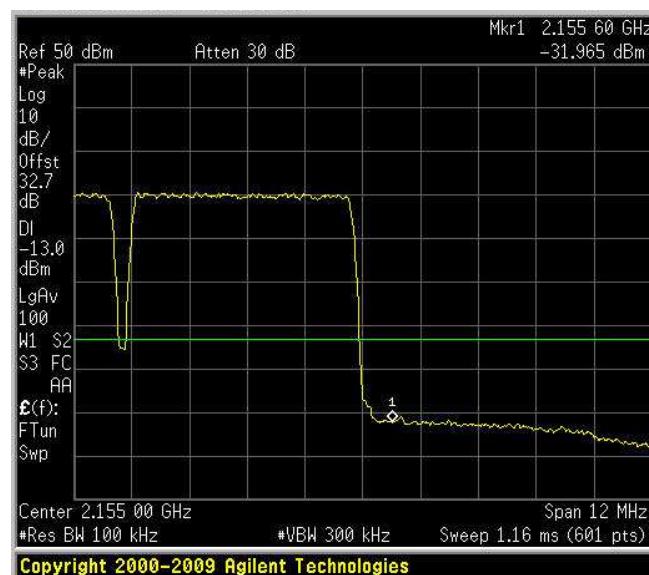
LOW BAND EDGE



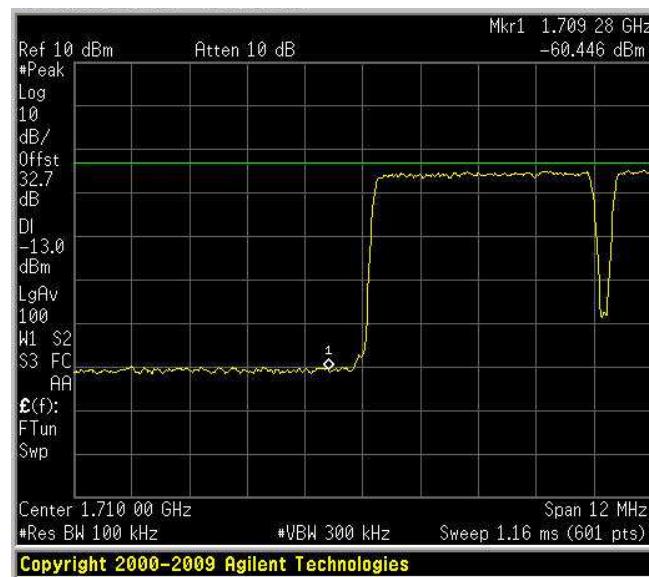
Spurious Emissions at Antenna Terminals

Downlink – 5 QPSK

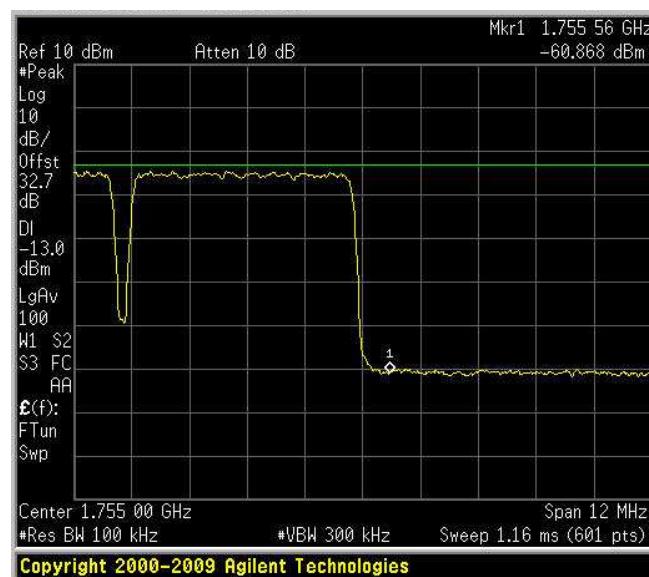
HIGH BAND EDGE



Spurious Emissions at Antenna Terminals
 Uplink – 5 QPSK
 LOW BAND EDGE



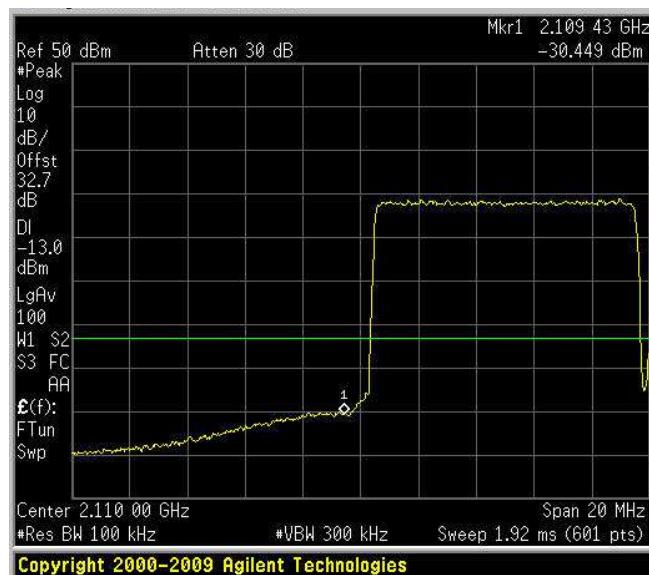
Spurious Emissions at Antenna Terminals
 Uplink – 5 QPSK
 HIGH BAND EDGE



Spurious Emissions at Antenna Terminals

Downlink – 10 QAM

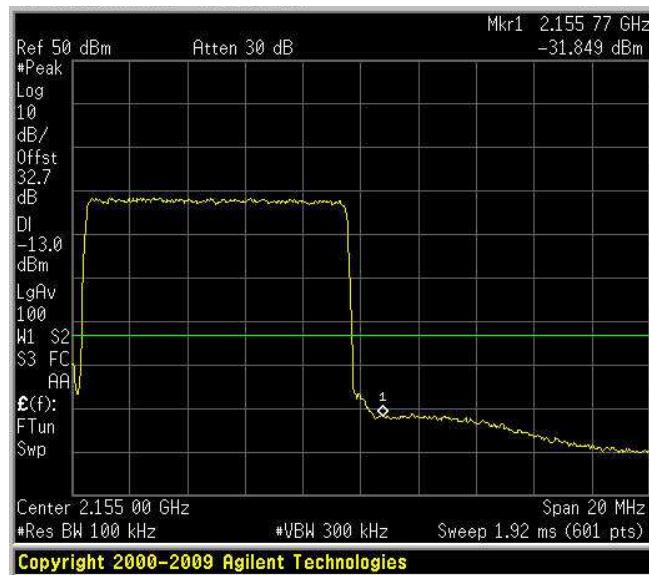
LOW BAND EDGE



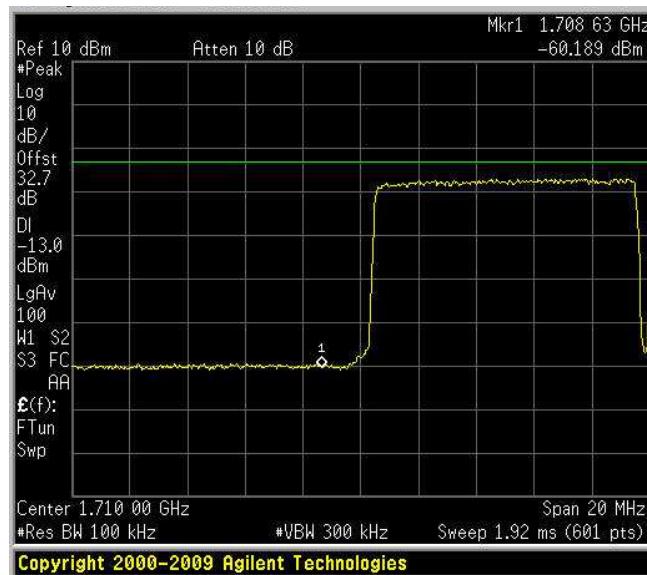
Spurious Emissions at Antenna Terminals

Downlink – 10 QAM

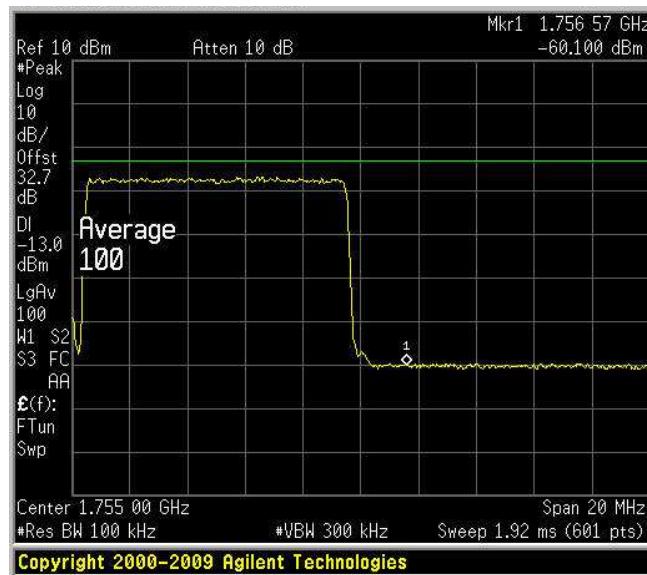
HIGH BAND EDGE



Spurious Emissions at Antenna Terminals

Uplink – 10 QAM
LOW BAND EDGE

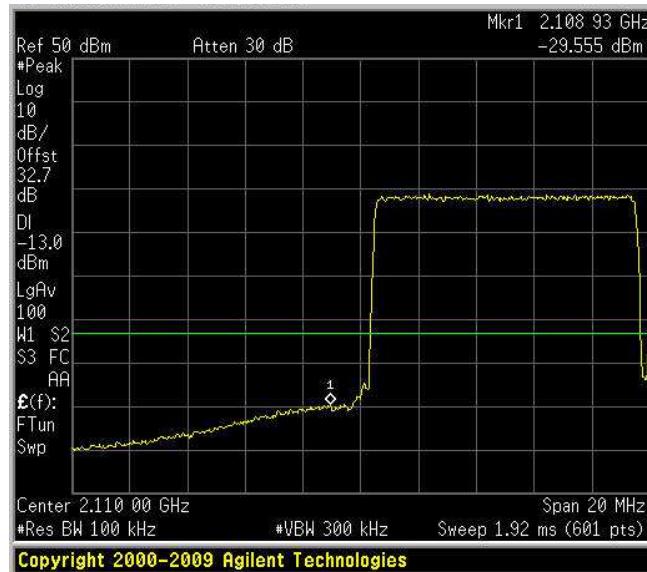
Spurious Emissions at Antenna Terminals

Uplink – 10 QAM
HIGH BAND EDGE

Spurious Emissions at Antenna Terminals

Downlink – 10 QPSK

LOW BAND EDGE



Spurious Emissions at Antenna Terminals

Downlink – 10 QPSK

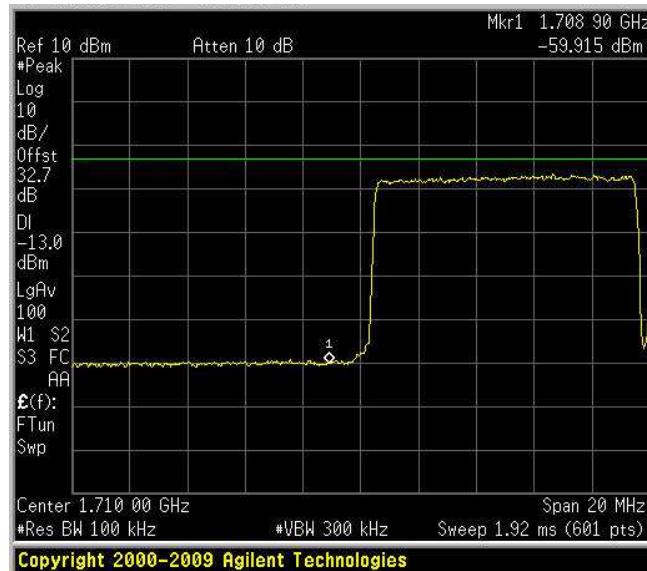
HIGH BAND EDGE



Spurious Emissions at Antenna Terminals

Uplink – 10 QPSK

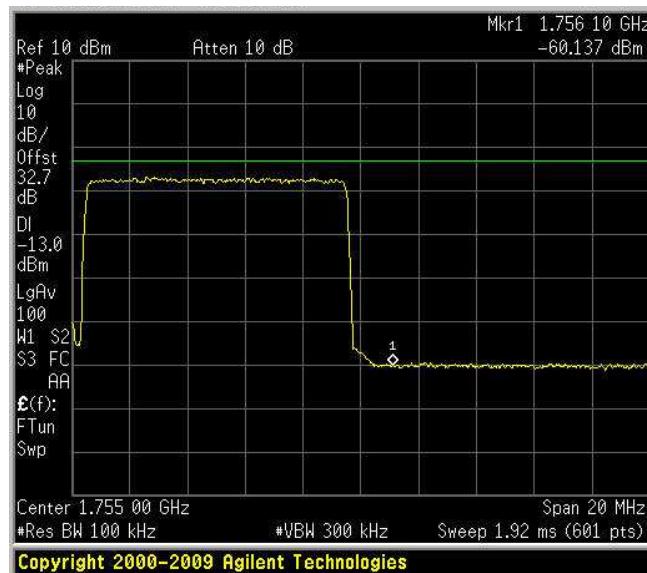
LOW BAND EDGE



Spurious Emissions at Antenna Terminals

Uplink – 10 QPSK

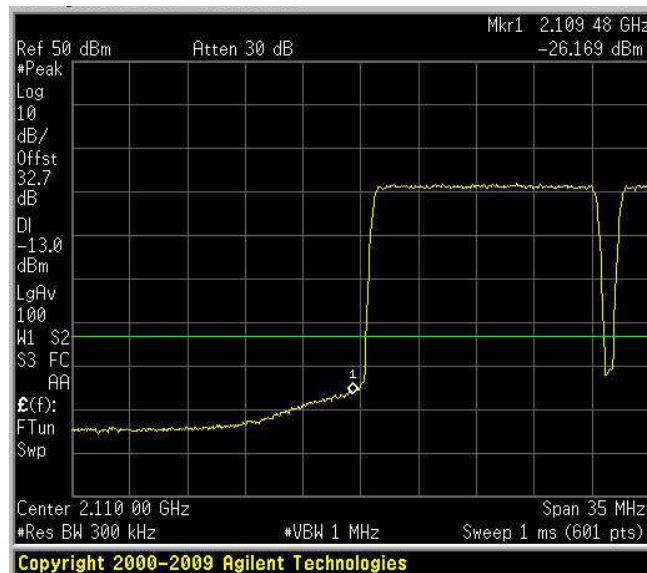
HIGH BAND EDGE



Spurious Emissions at Antenna Terminals

Downlink – 15 QAM

LOW BAND EDGE



Copyright 2000-2009 Agilent Technologies

Spurious Emissions at Antenna Terminals

Downlink – 15 QAM

HIGH BAND EDGE

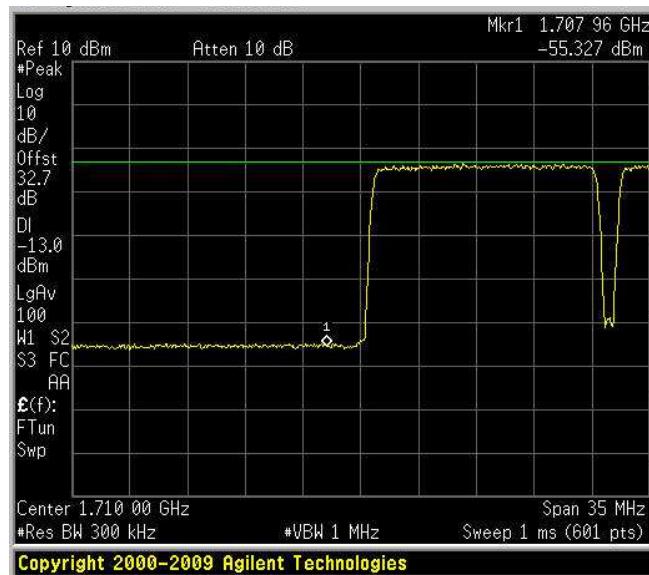


Copyright 2000-2009 Agilent Technologies

Spurious Emissions at Antenna Terminals

Uplink – 15 QAM

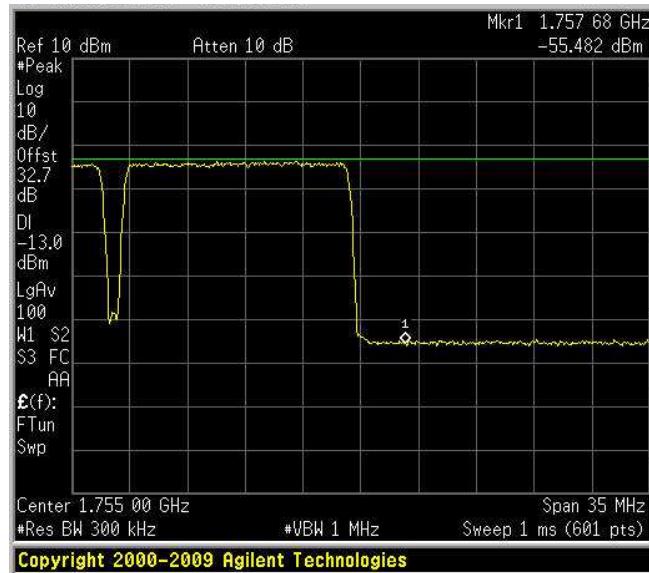
LOW BAND EDGE



Spurious Emissions at Antenna Terminals

Uplink – 15 QAM

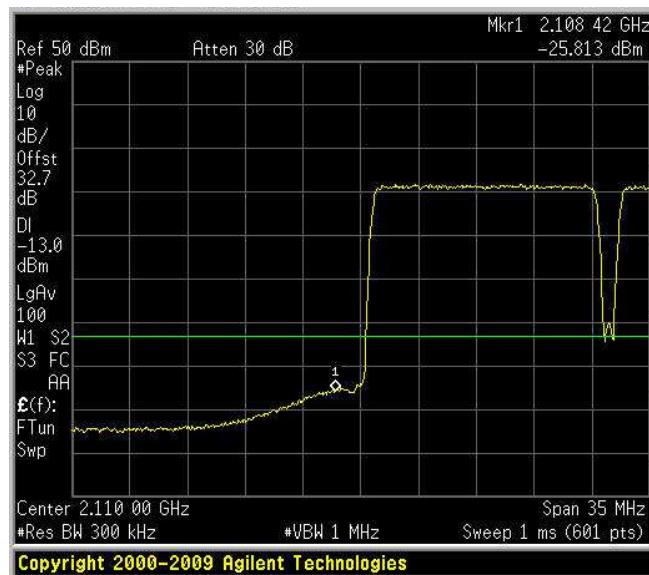
HIGH BAND EDGE



Spurious Emissions at Antenna Terminals

Downlink – 15 QPSK

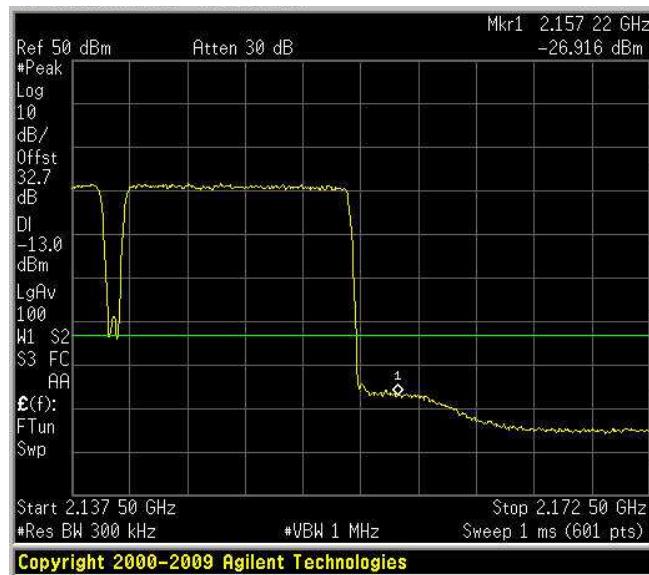
LOW BAND EDGE



Spurious Emissions at Antenna Terminals

Downlink – 15 QPSK

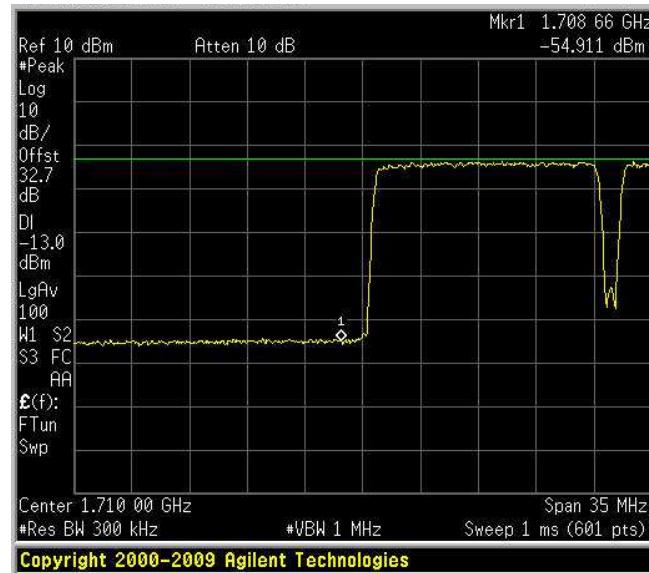
HIGH BAND EDGE



Spurious Emissions at Antenna Terminals

Uplink – 15 QPSK

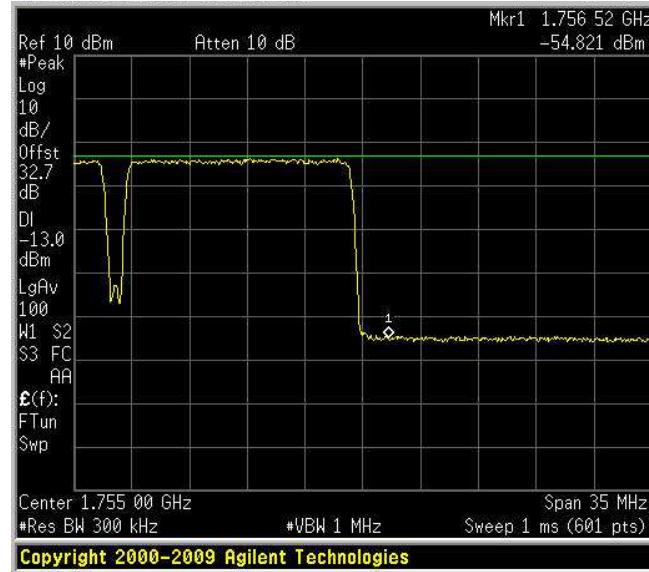
LOW BAND EDGE



Spurious Emissions at Antenna Terminals

Uplink – 15 QPSK

HIGH BAND EDGE



Spurious Emissions at Antenna Terminals

Downlink – 20 QAM

LOW BAND EDGE



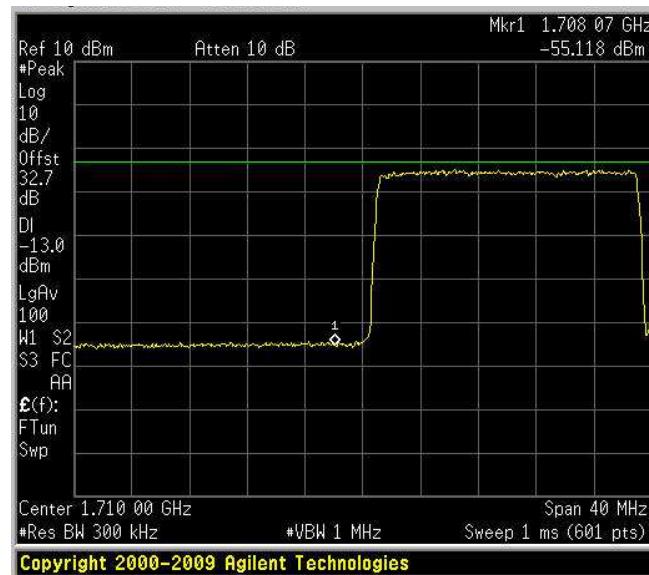
Spurious Emissions at Antenna Terminals

Downlink – 20 QAM

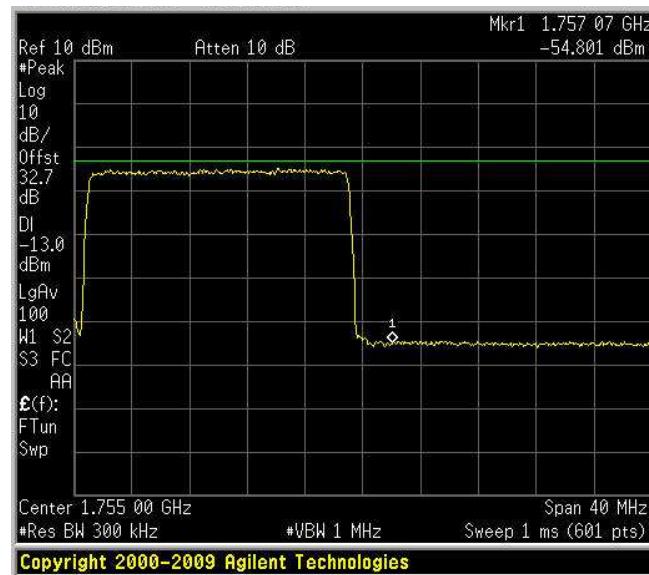
HIGH BAND EDGE



Spurious Emissions at Antenna Terminals

Uplink – 20 QAM
LOW BAND EDGE

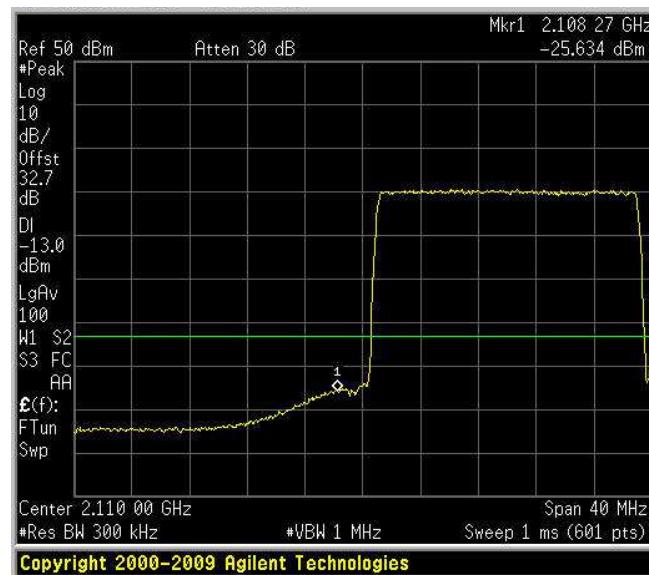
Spurious Emissions at Antenna Terminals

Uplink – 20 QAM
HIGH BAND EDGE

Spurious Emissions at Antenna Terminals

Downlink – 20 QPSK

LOW BAND EDGE



Spurious Emissions at Antenna Terminals

Downlink – 20 QPSK

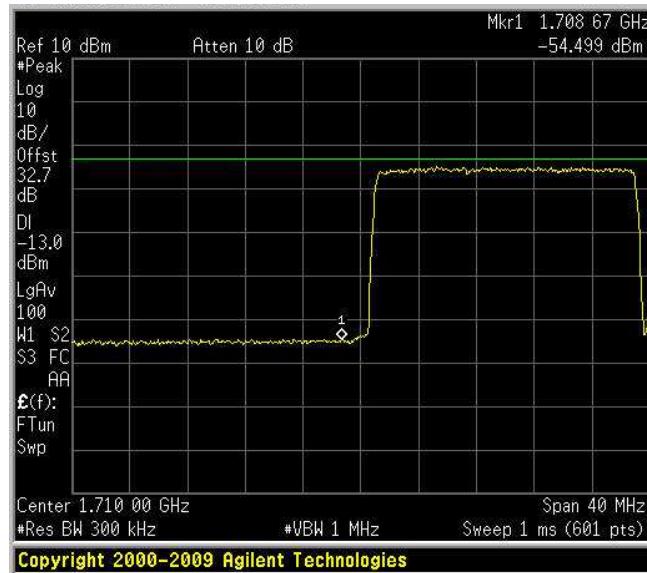
HIGH BAND EDGE



Spurious Emissions at Antenna Terminals

Uplink – 20 QPSK

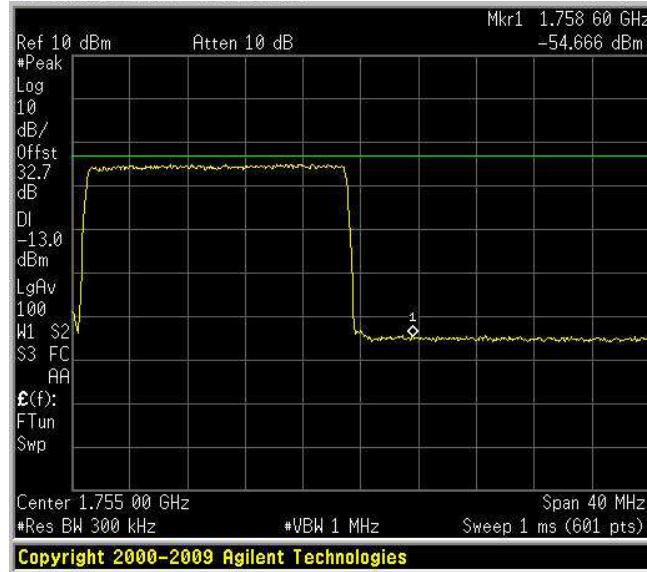
LOW BAND EDGE



Spurious Emissions at Antenna Terminals

Uplink – 20 QPSK

HIGH BAND EDGE

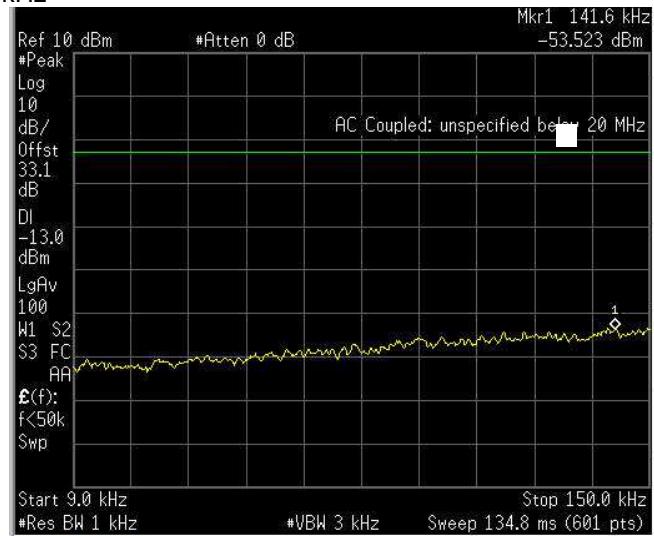


Test Data – Spurious Emissions at Antenna Terminals

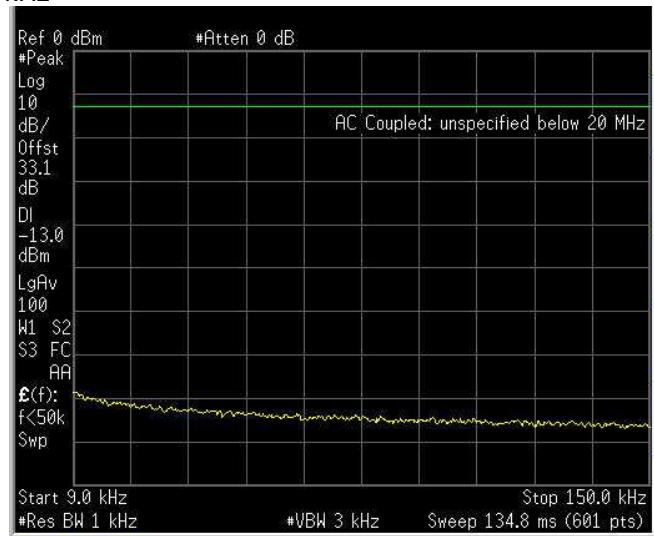
CDMA

Downlink

9 – 150 kHz


 CDMA/
Uplink

9 – 150 kHz



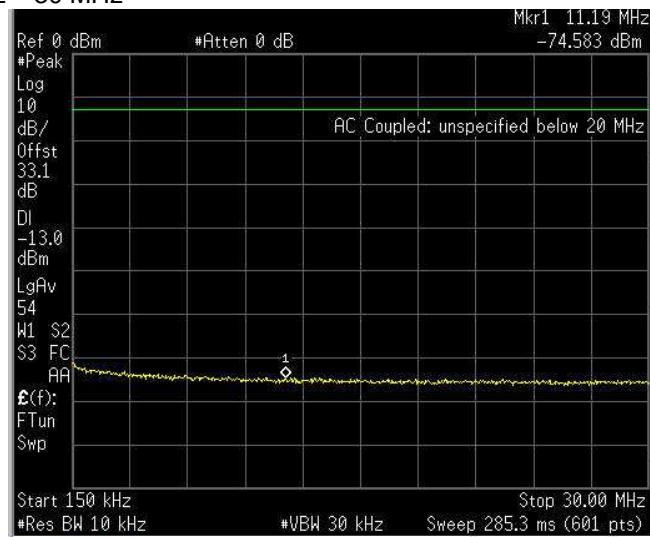
Test Data – Spurious Emissions at Antenna Terminals
 CDMA

Downlink

150 kHz – 30 MHz


 CDMA
 Uplink

150 kHz – 30 MHz

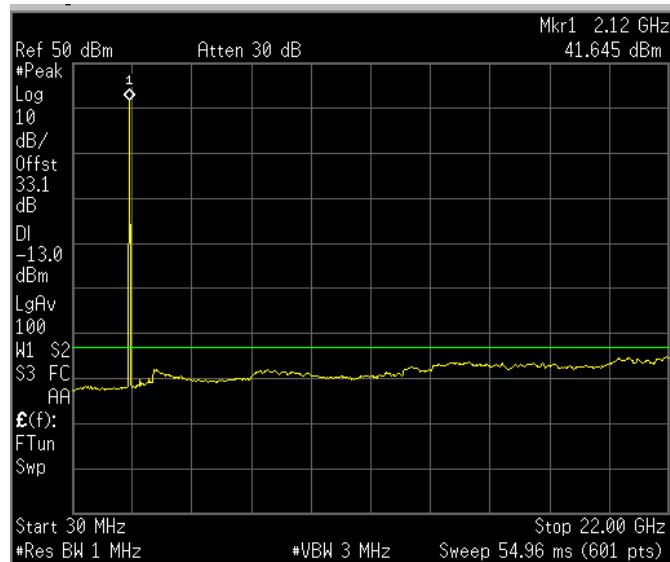


Test Data – Spurious Emissions at Antenna Terminals

CDMA

Downlink

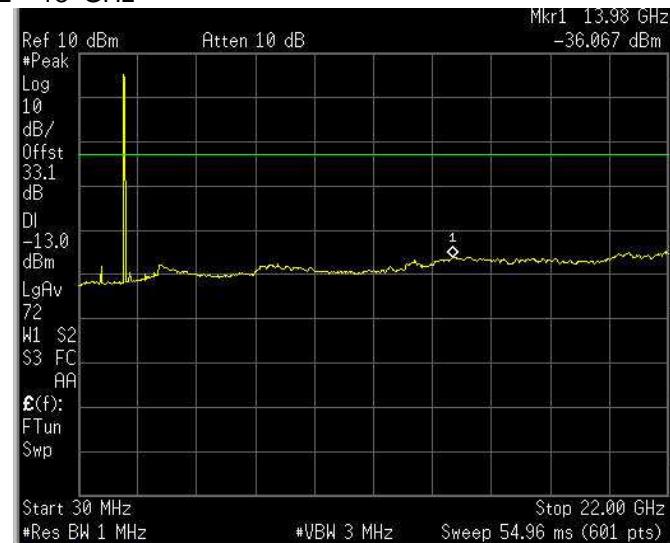
30 MHz – 22 GHz



CDMA

Uplink

30 MHz – 18 GHz

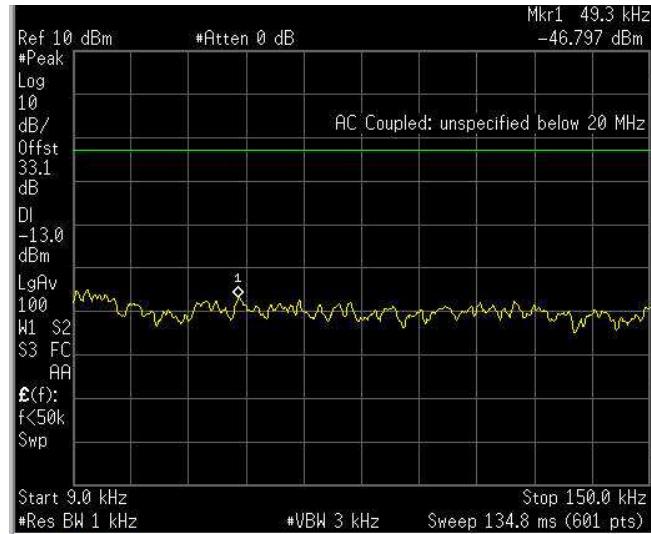


Test Data – Spurious Emissions at Antenna Terminals

WCDMA

Downlink

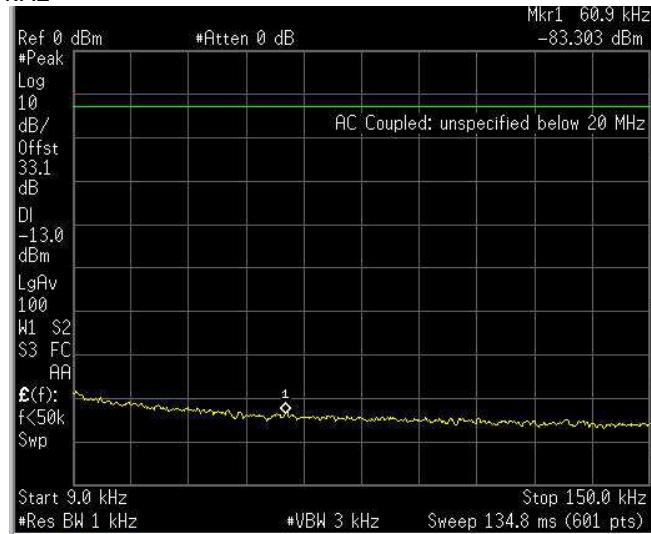
9 – 150 kHz

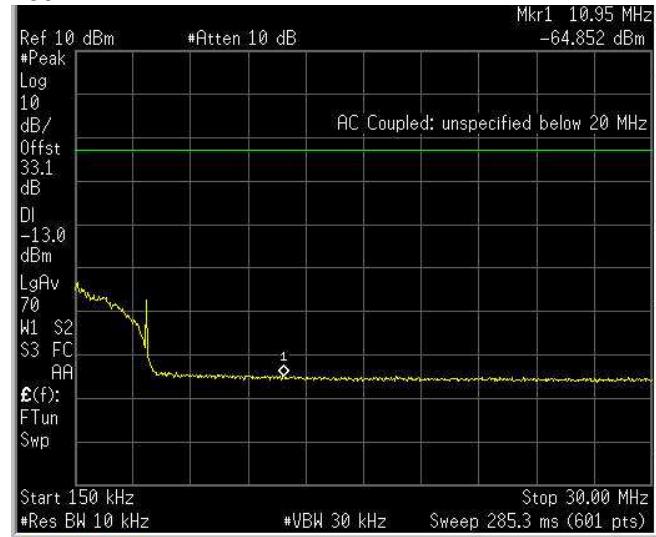
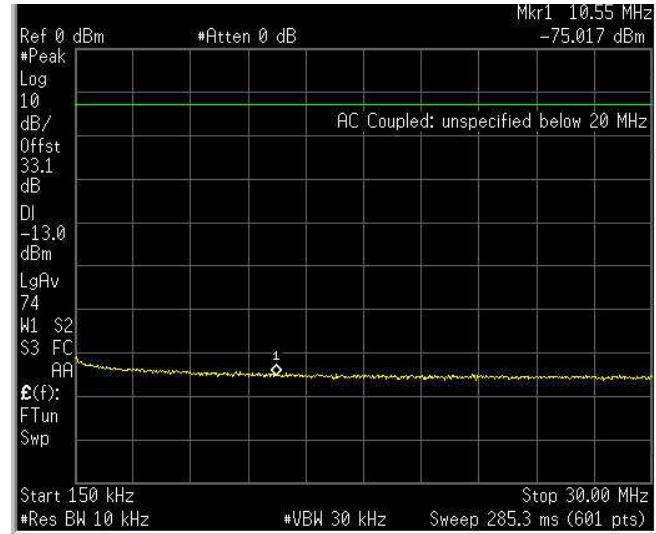


WCDMA

Uplink

9 – 150 kHz



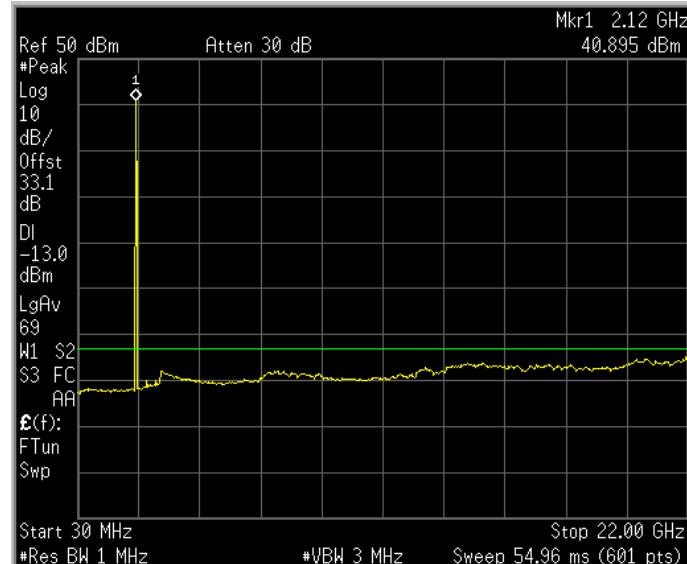
Test Data – Spurious Emissions at Antenna Terminals
WCDMA
Downlink
150 kHz – 30 MHz

WCDMA
Uplink
150 kHz – 30 MHz


Test Data – Spurious Emissions at Antenna Terminals

WCDMA

Downlink

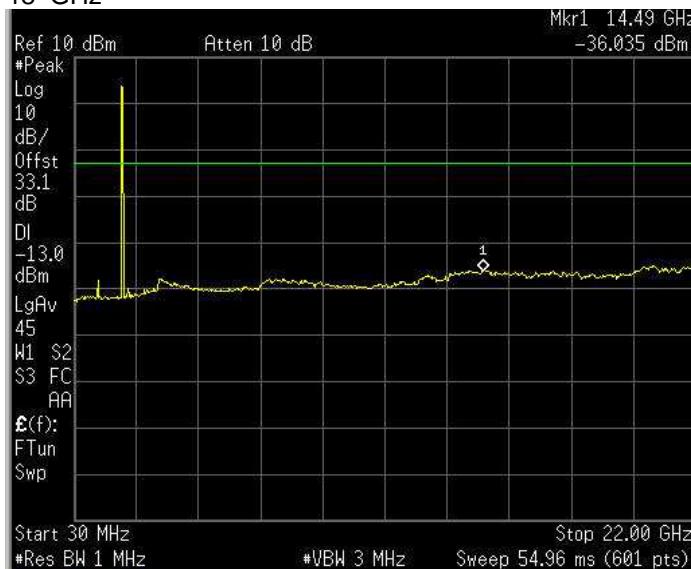
30 MHz – 22 GHz



WCDMA

Uplink

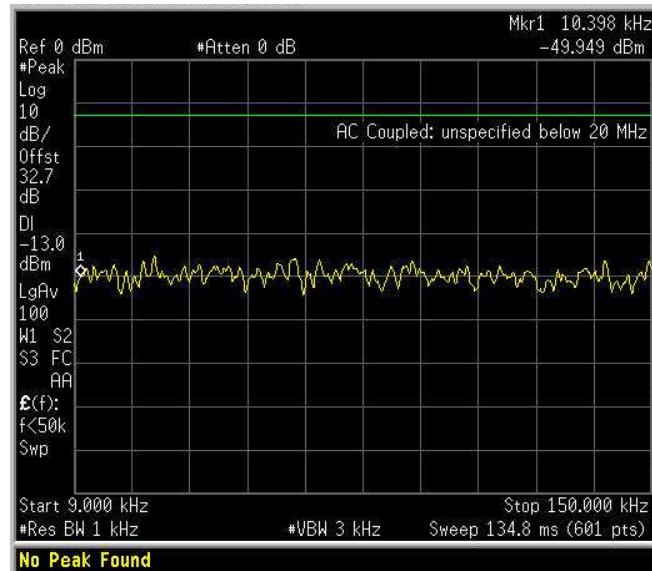
30 MHz – 18 GHz



Spurious Emissions at Antenna Terminals

Downlink – 1,4 QAM

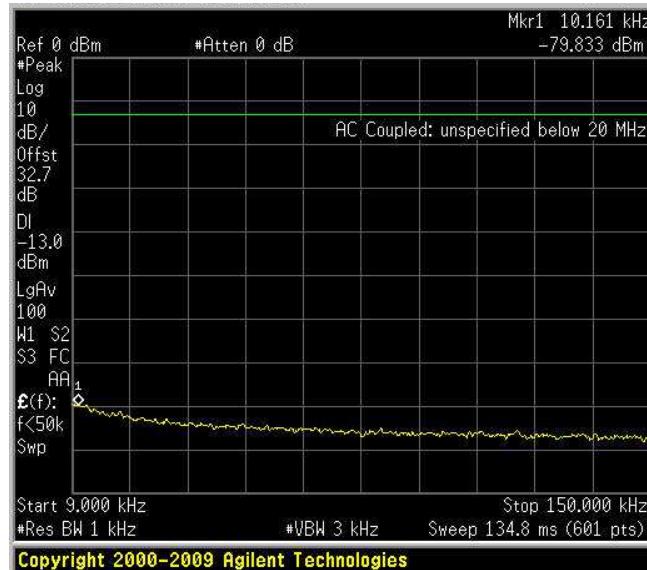
9 kHz – 150 kHz



Spurious Emissions at Antenna Terminals

Uplink – 1,4 QAM

9 kHz – 150 kHz

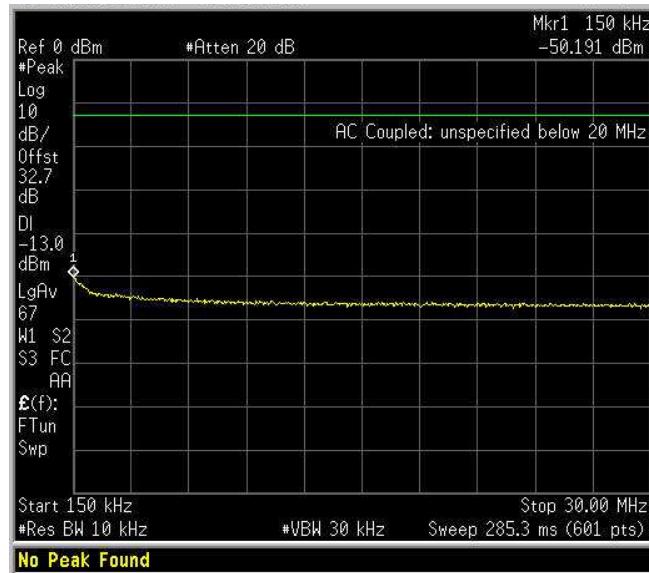


Only 1,4 QAM 9kHz-150kHz spurious emission plots are included here, other modulations spurious emission plots are negligible and the same.

Spurious Emissions at Antenna Terminals

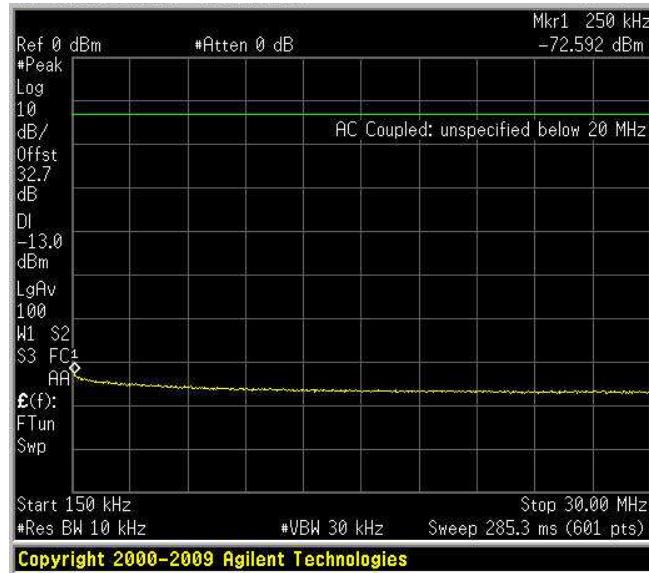
Downlink – 1,4 QAM

150 kHz – 30MHz


Spurious Emissions at Antenna Terminals

Uplink – 1,4 QAM

150 kHz – 30MHz

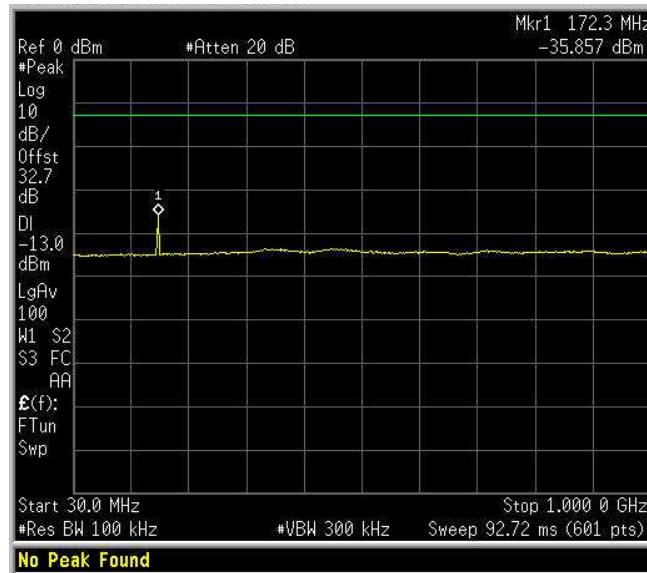


Only 1,4 QAM 150kHz-30MHz spurious emission plots are included here, other modulations spurious emission plots are negligible and the same.

Spurious Emissions at Antenna Terminals

Downlink – 1,4 QAM

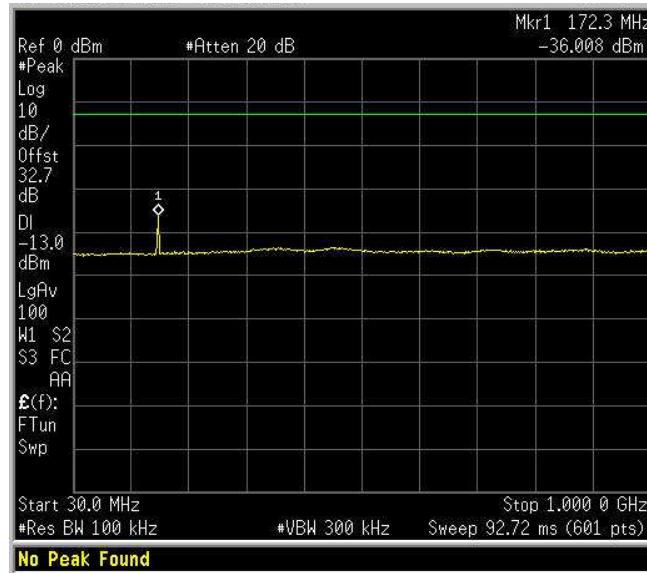
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 1,4 QPSK

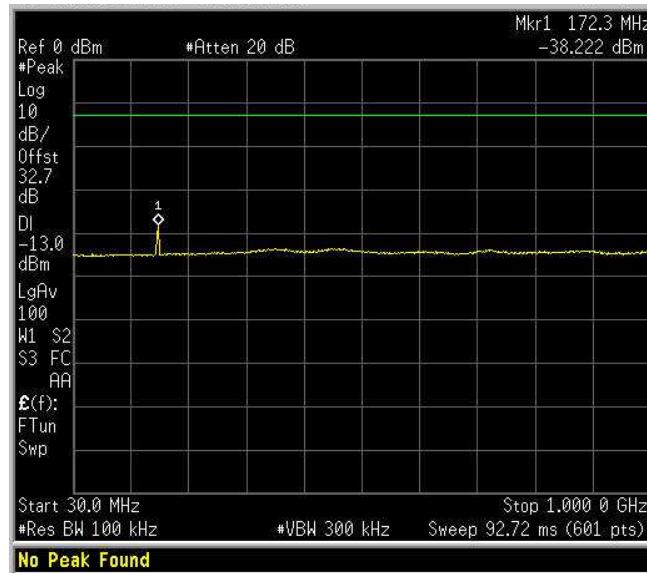
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 3 QAM

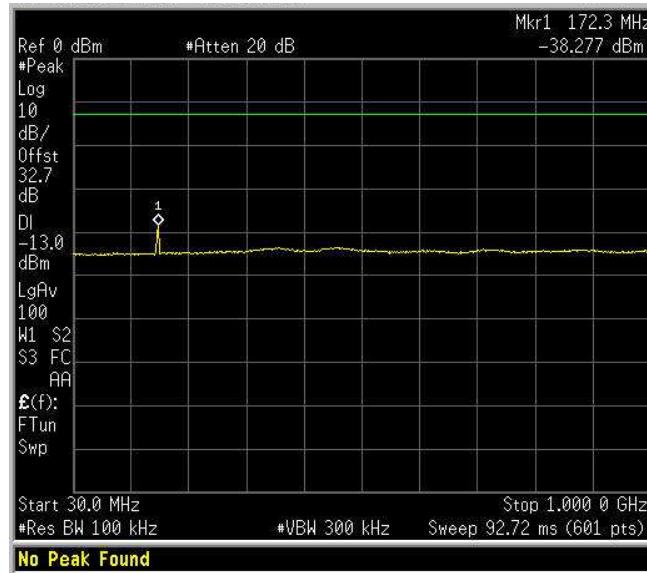
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 3 QPSK

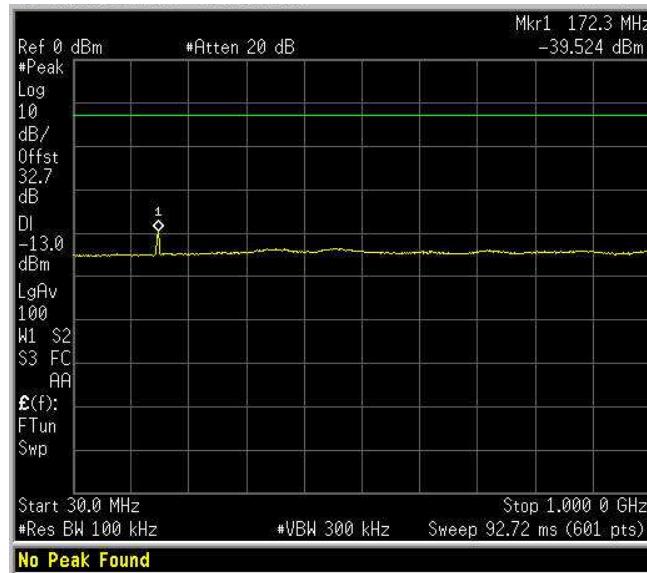
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 5 QAM

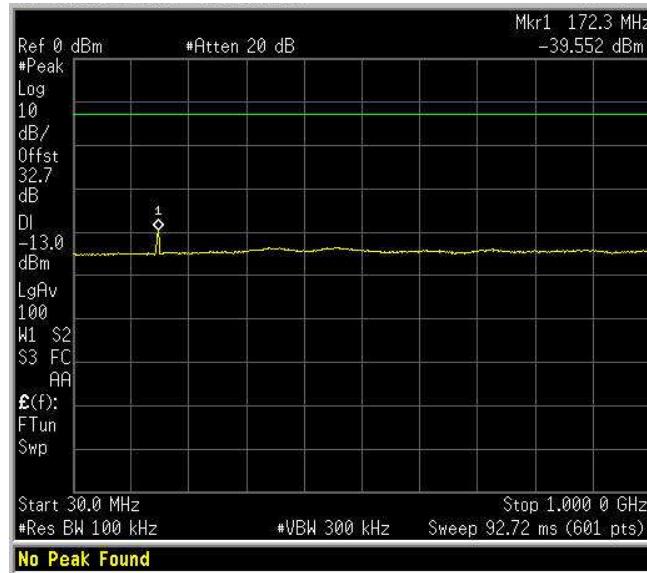
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 5 QPSK

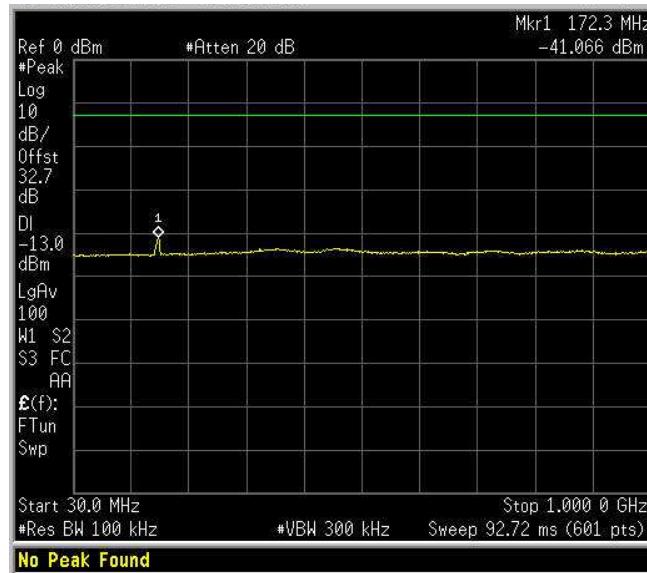
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 10 QAM

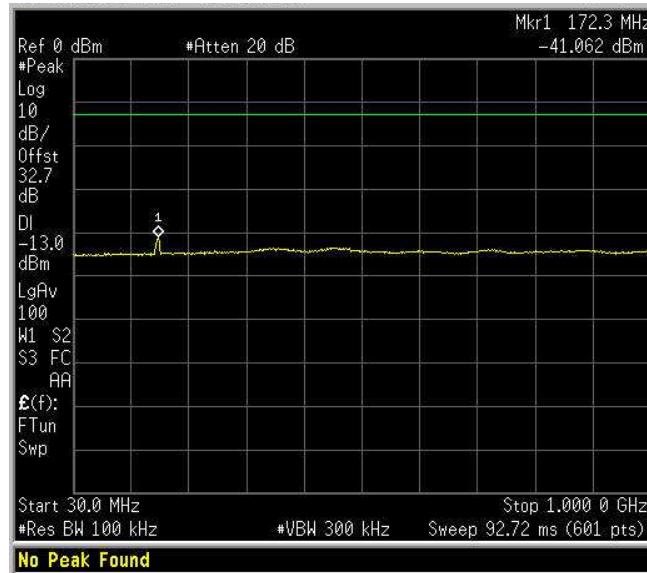
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 10 QPSK

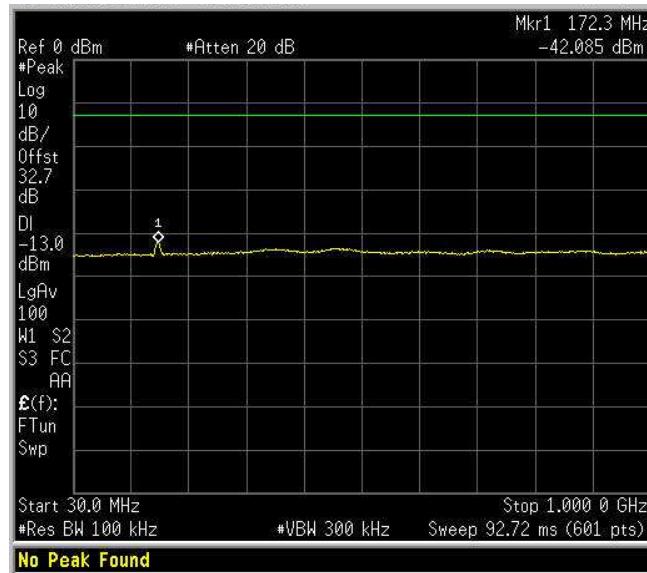
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 15 QAM

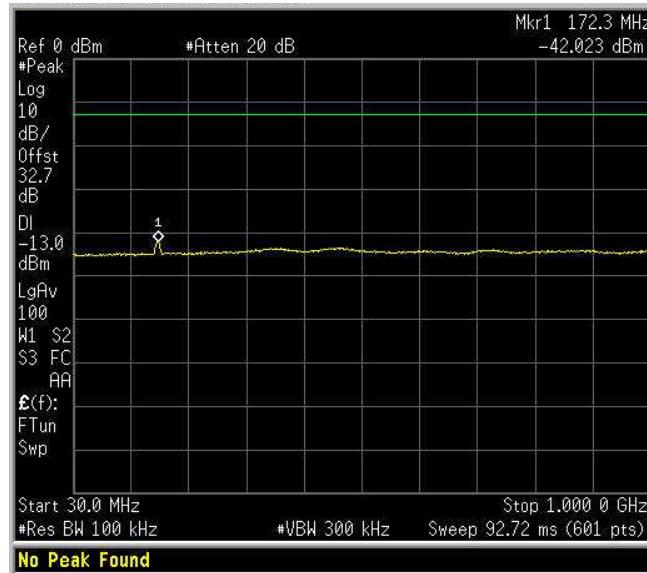
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 15 QPSK

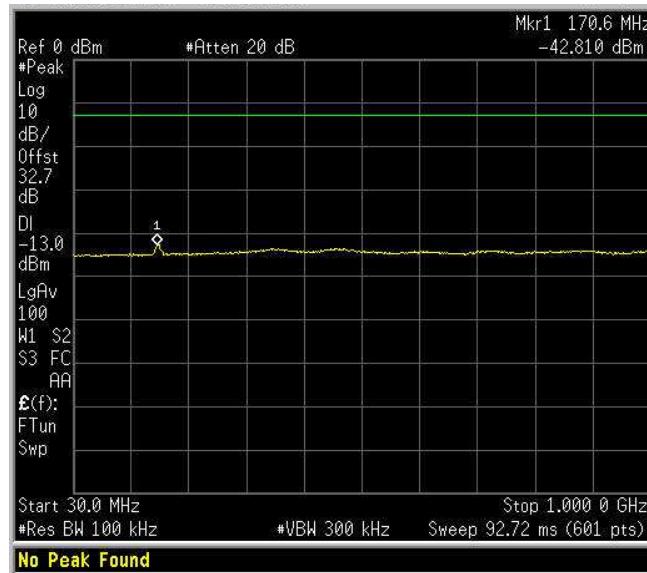
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 20 QAM

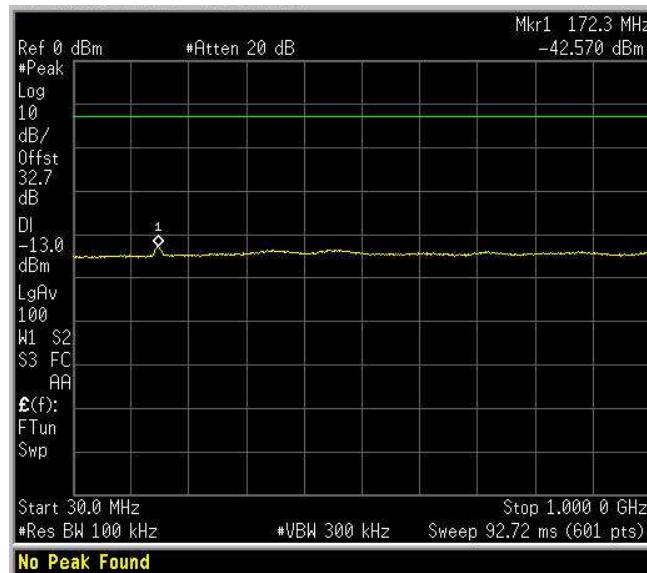
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 20 QPSK

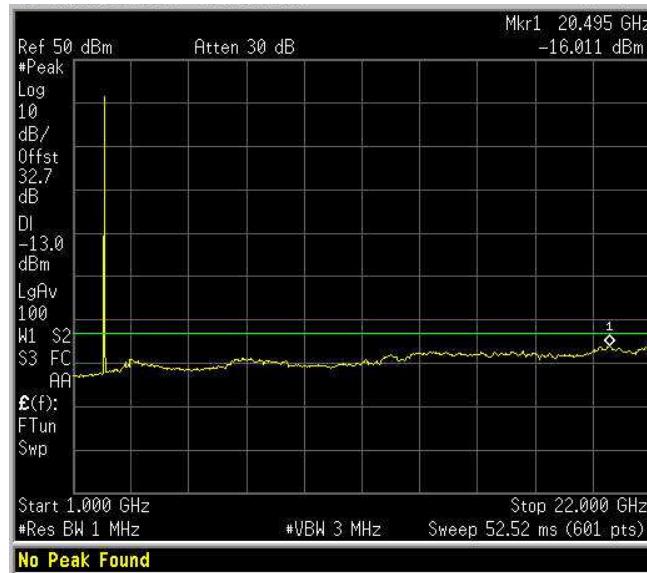
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Downlink – 1,4 QAM

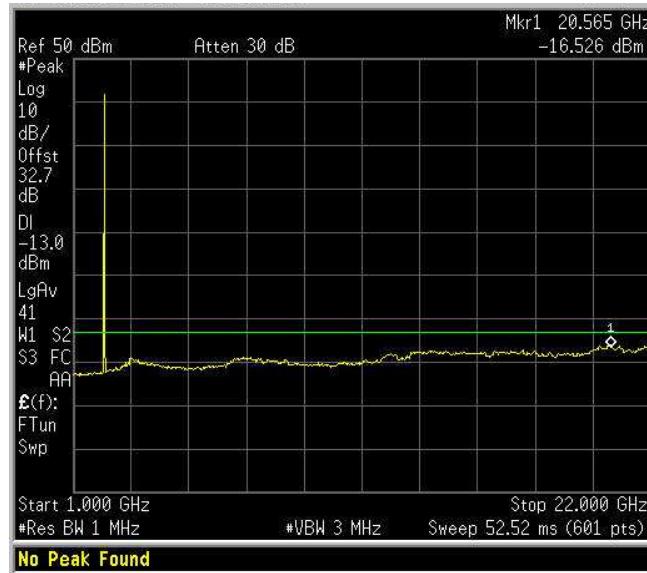
1-22 GHz



Spurious Emissions at Antenna Terminals

Downlink – 1,4 QPSK

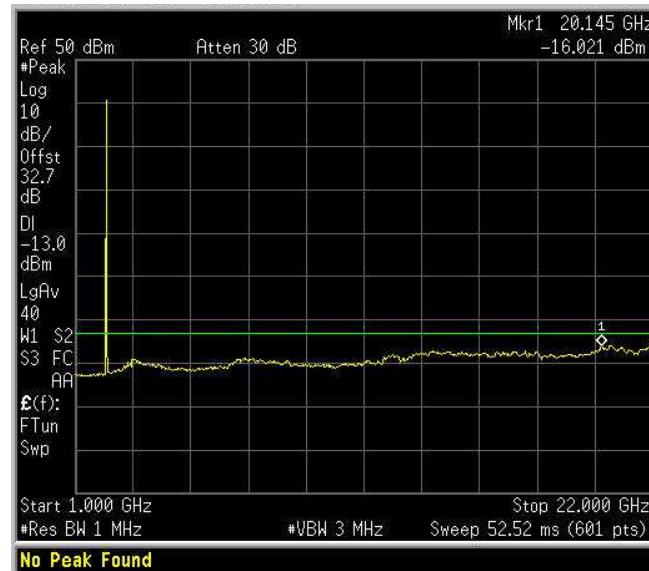
1-22 GHz



Spurious Emissions at Antenna Terminals

Downlink – 3 QAM

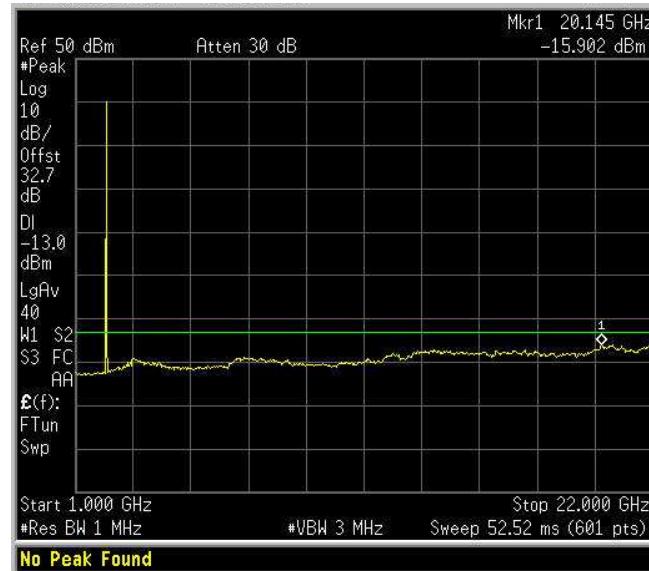
1-22 GHz



Spurious Emissions at Antenna Terminals

Downlink – 3 QPSK

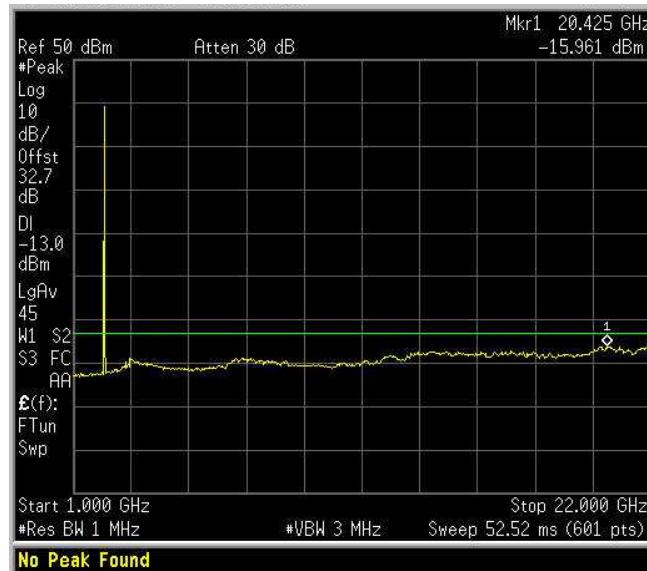
1-22 GHz



Spurious Emissions at Antenna Terminals

Downlink – 5 QAM

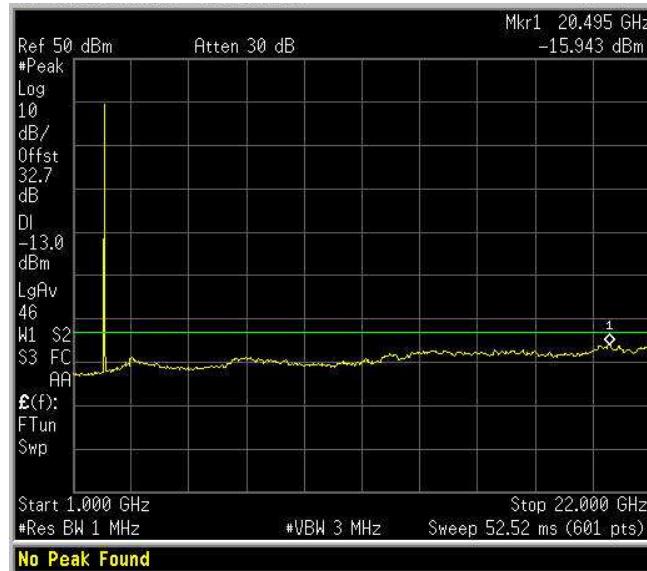
1-22 GHz



Spurious Emissions at Antenna Terminals

Downlink – 5 QPSK

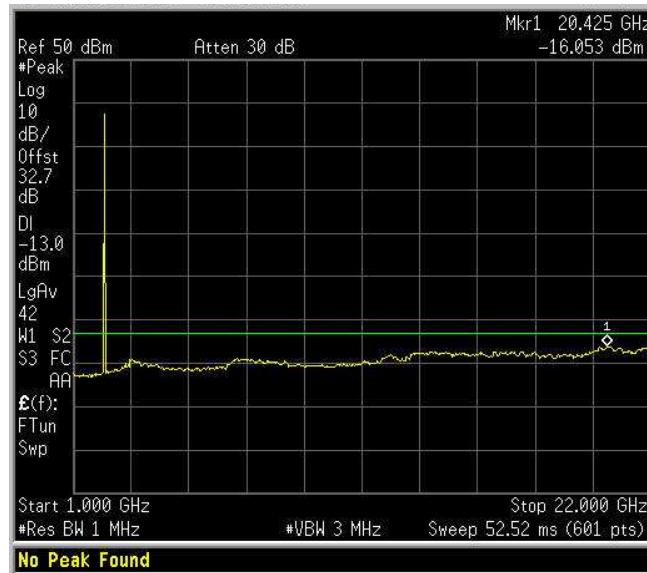
1-20 GHz



Spurious Emissions at Antenna Terminals

Downlink – 10 QAM

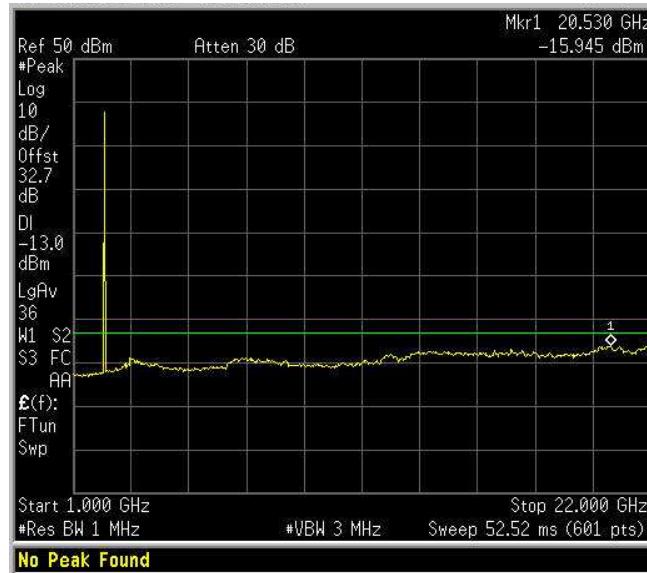
1-22 GHz



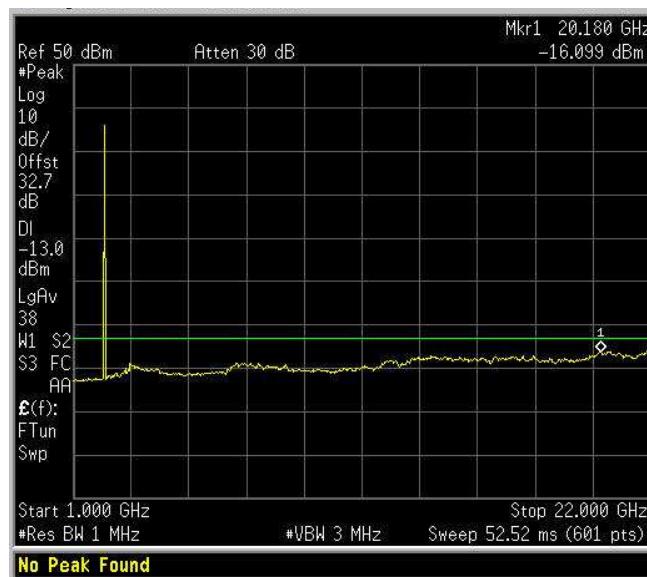
Spurious Emissions at Antenna Terminals

Downlink – 10 QPSK

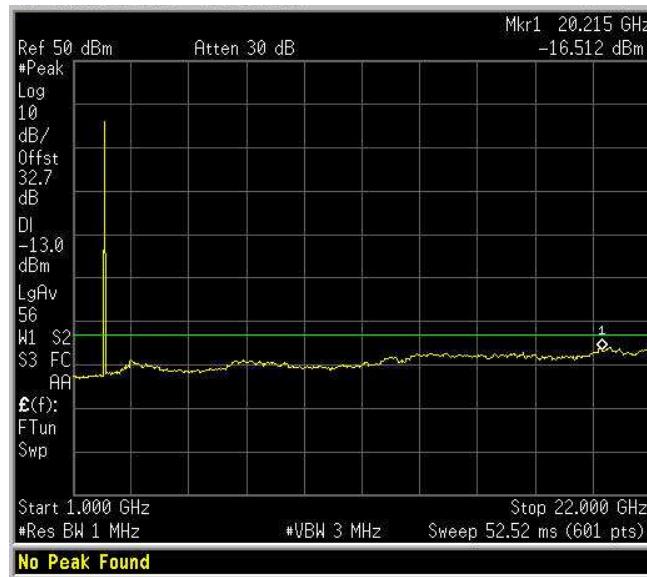
1-22 GHz



Spurious Emissions at Antenna Terminals
 Downlink – 15 QAM
 1-22GHz



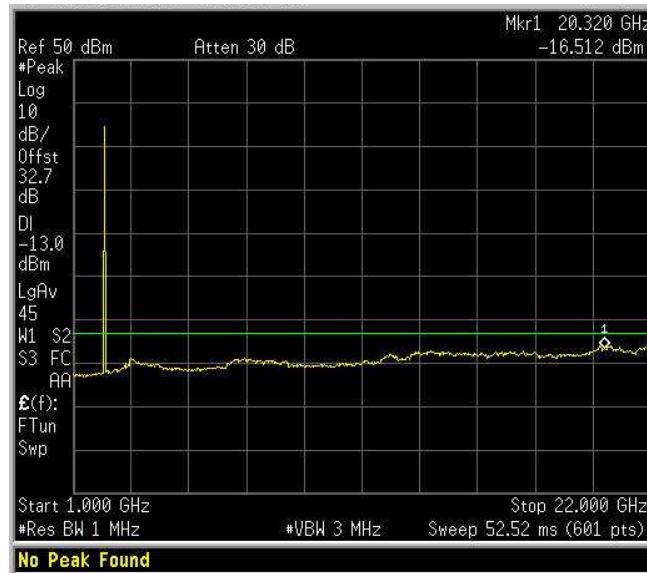
Spurious Emissions at Antenna Terminals
 Downlink – 15 QPSK
 1-22GHz



Spurious Emissions at Antenna Terminals

Downlink – 20 QAM

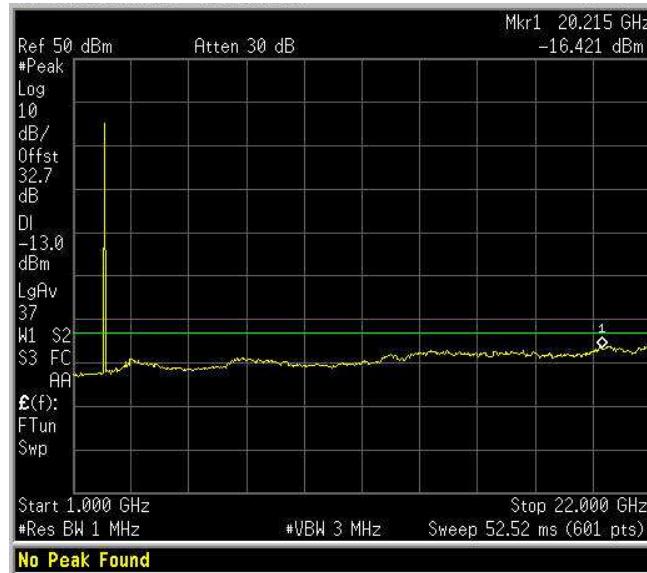
1-22GHz



Spurious Emissions at Antenna Terminals

Downlink – 20 QPSK

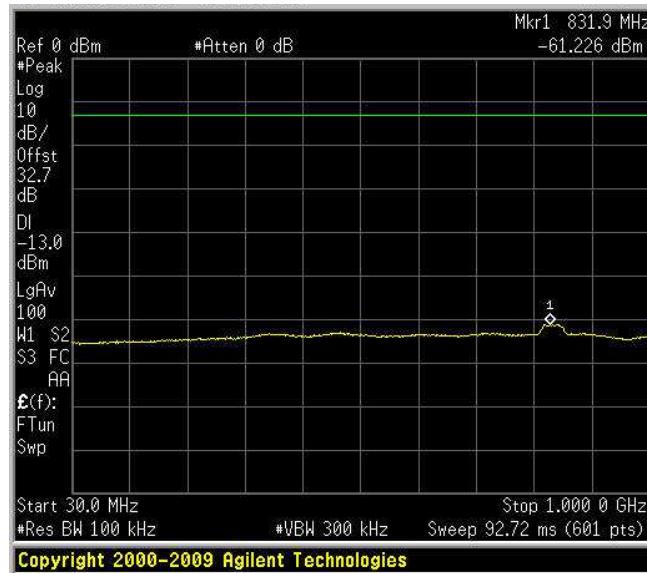
1-22GHz



Spurious Emissions at Antenna Terminals

Uplink 1.4 QAM

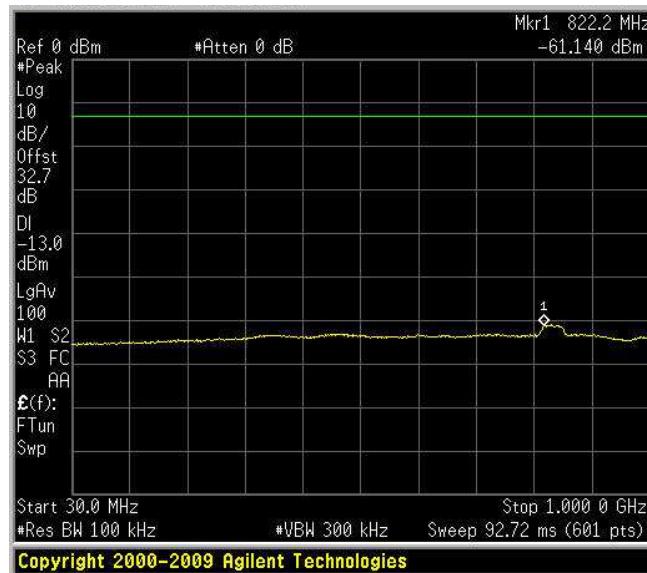
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 1,4 QPSK

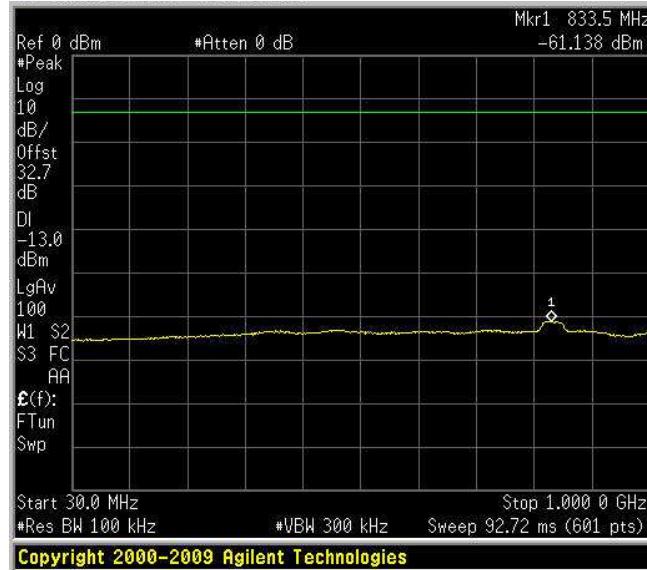
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 3 QAM

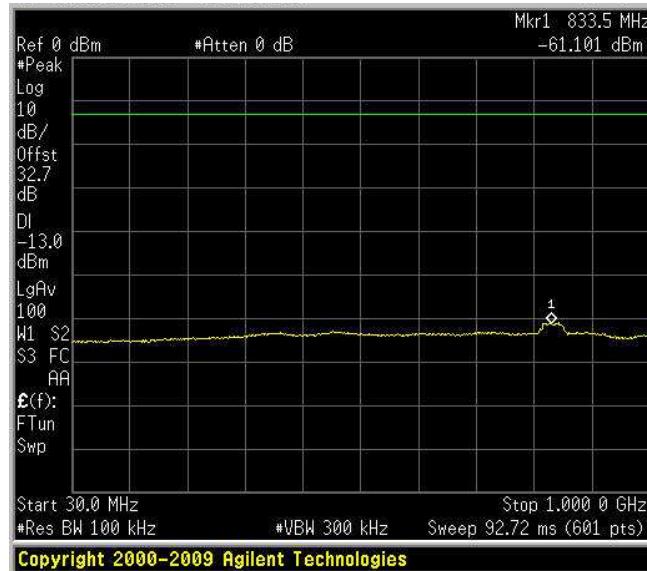
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 3 QPSK

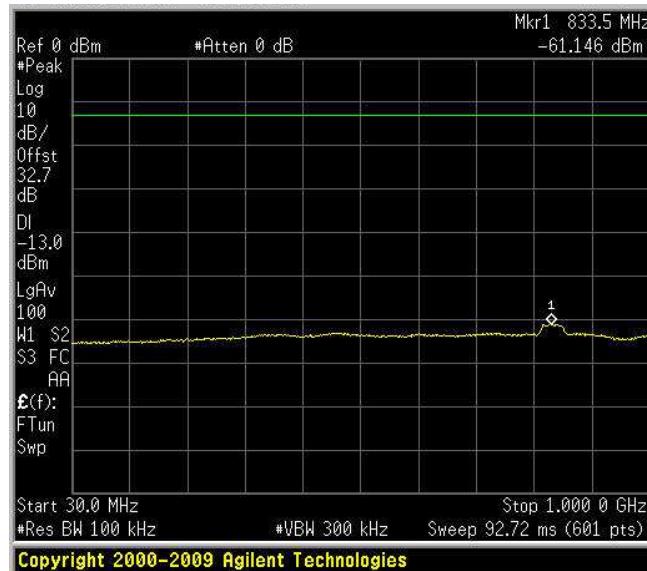
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 5 QAM

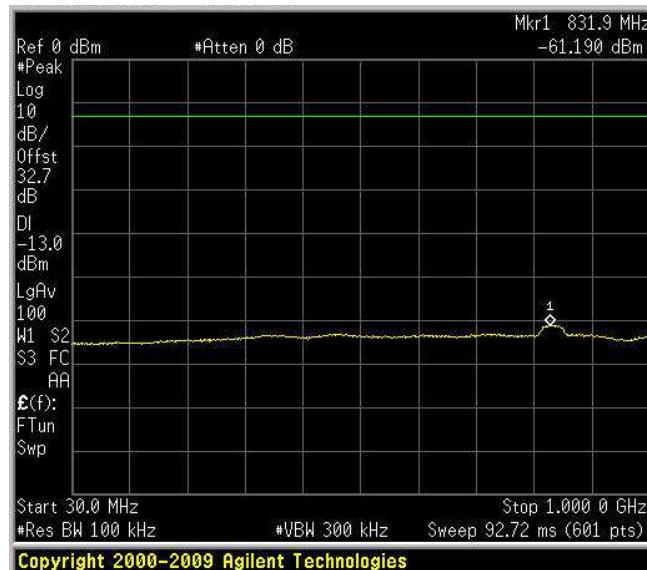
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 5 QPSK

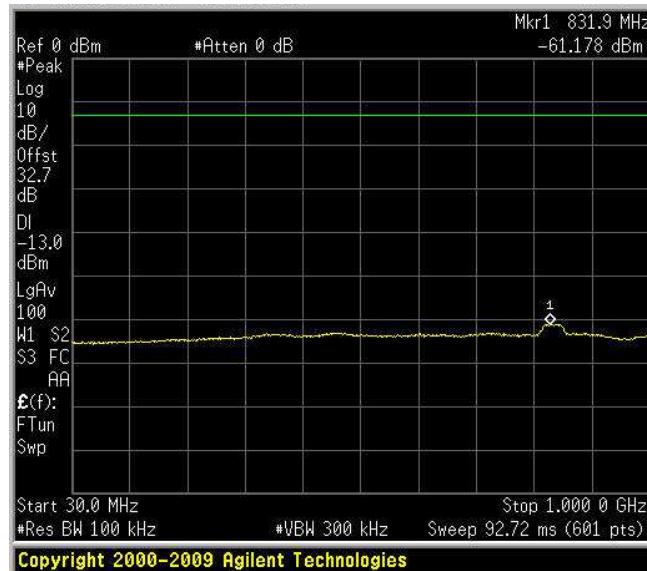
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 10 QAM

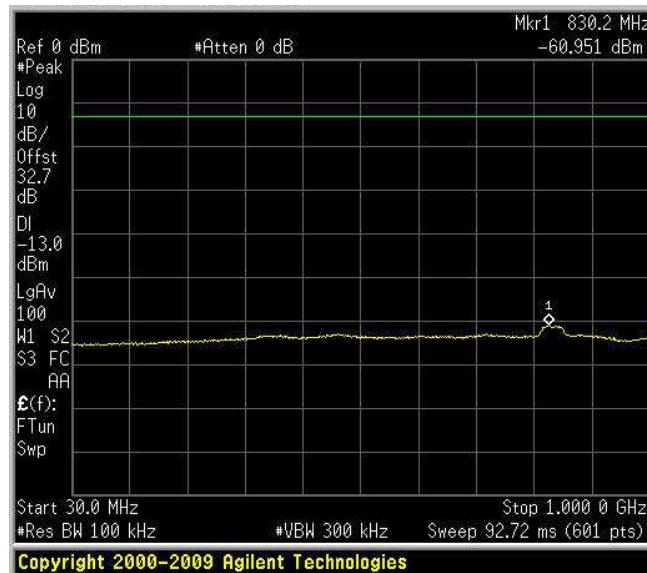
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 10 QPSK

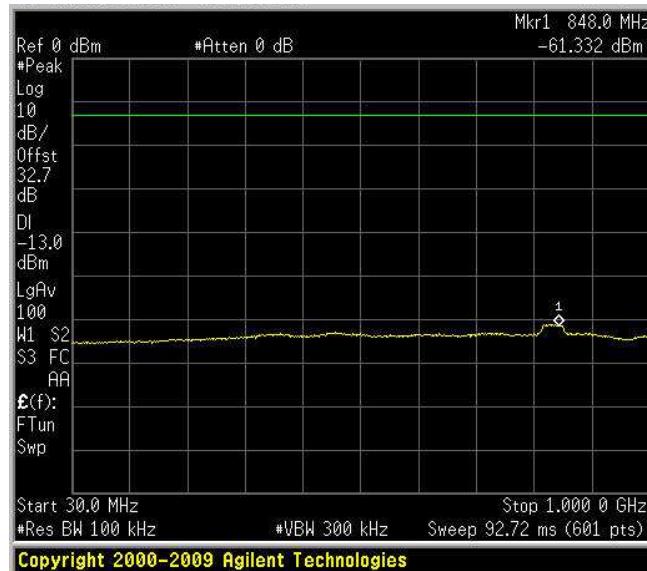
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 15 QAM

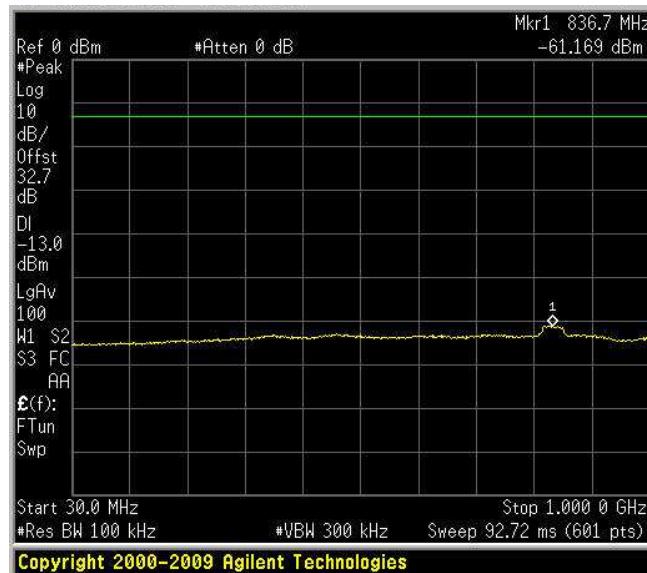
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 15 QPSK

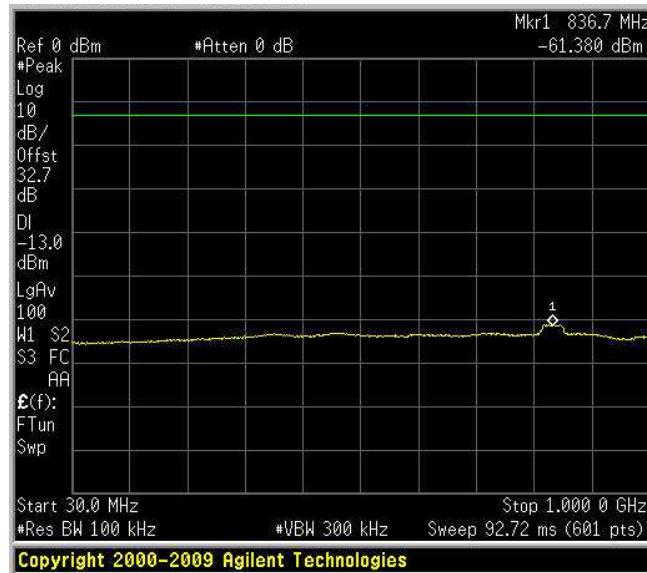
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals

Uplink – 20 QAM

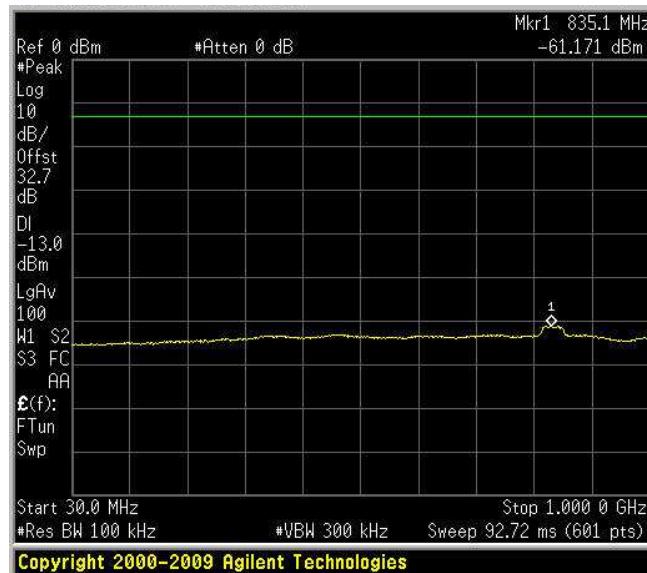
30MHz – 1 GHz



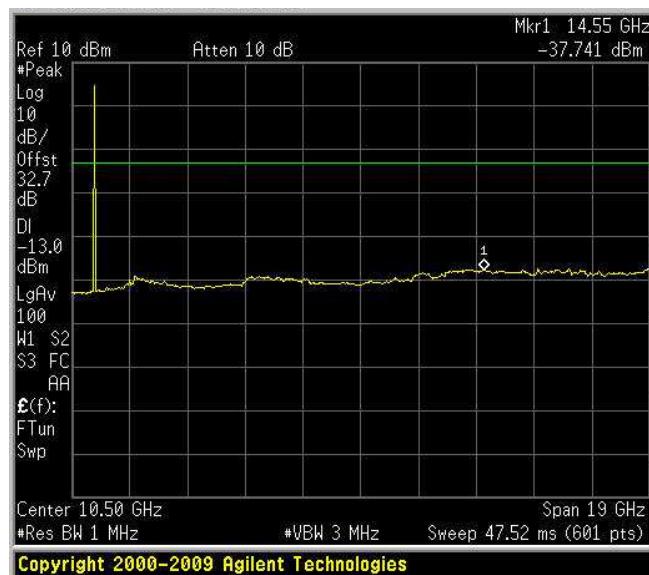
Spurious Emissions at Antenna Terminals

Uplink – 20 QPSK

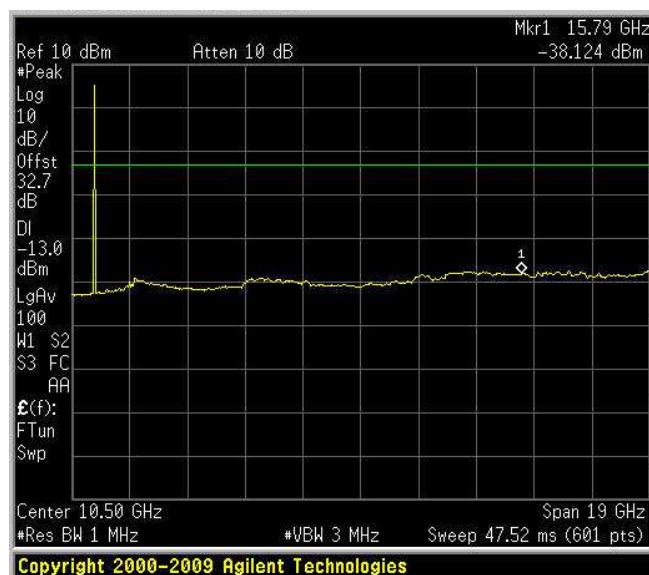
30MHz – 1 GHz



Spurious Emissions at Antenna Terminals
Uplink – 1,4 QAM
1-20 GHz



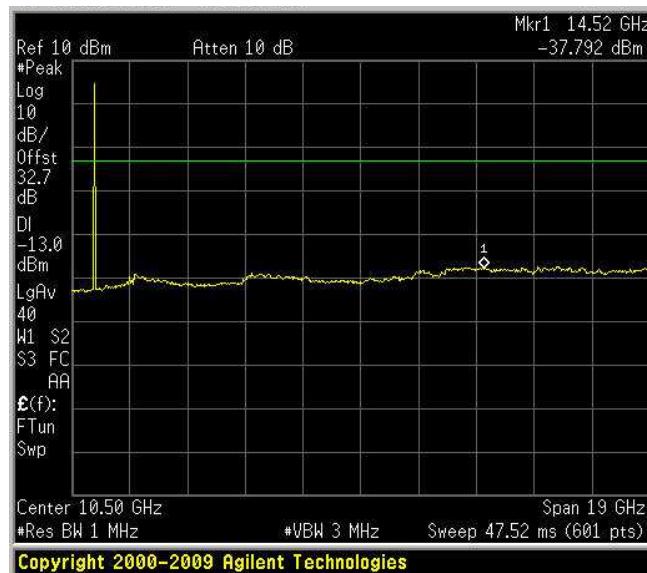
Spurious Emissions at Antenna Terminals
Uplink – 1,4 QPSK
1-20 GHz



Spurious Emissions at Antenna Terminals

Uplink – 3 QAM

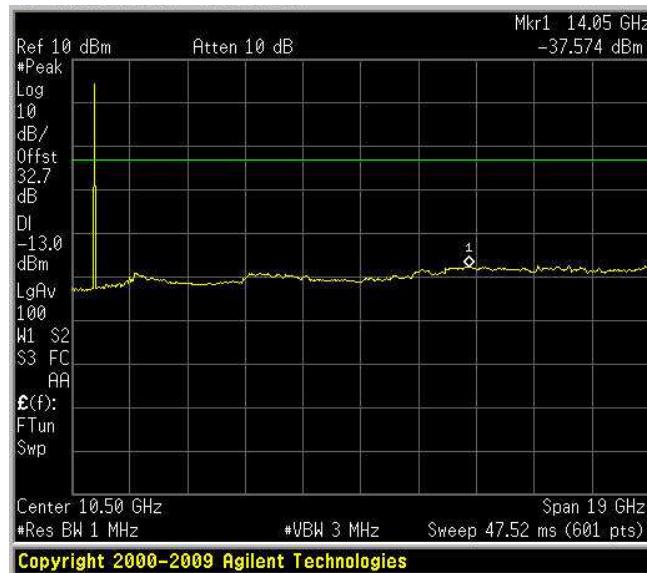
1-20 GHz



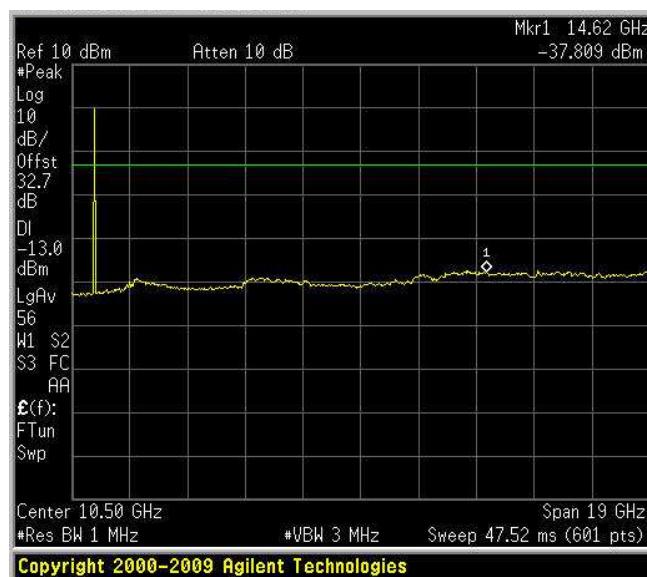
Spurious Emissions at Antenna Terminals

Uplink – 3 QPSK

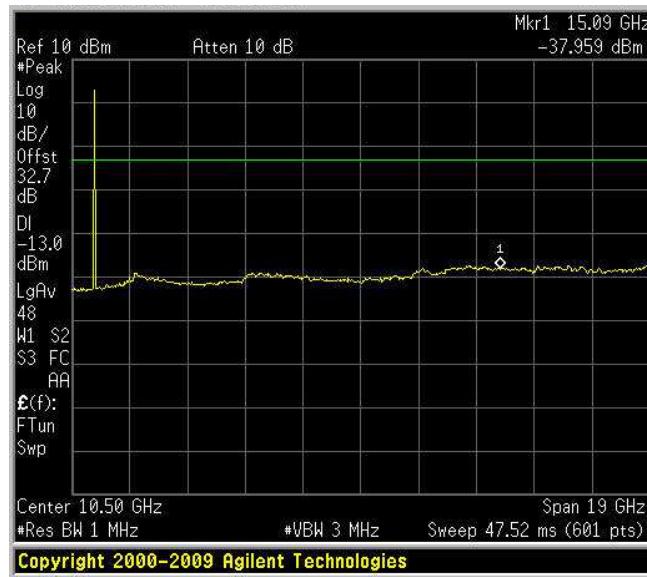
1-20 GHz



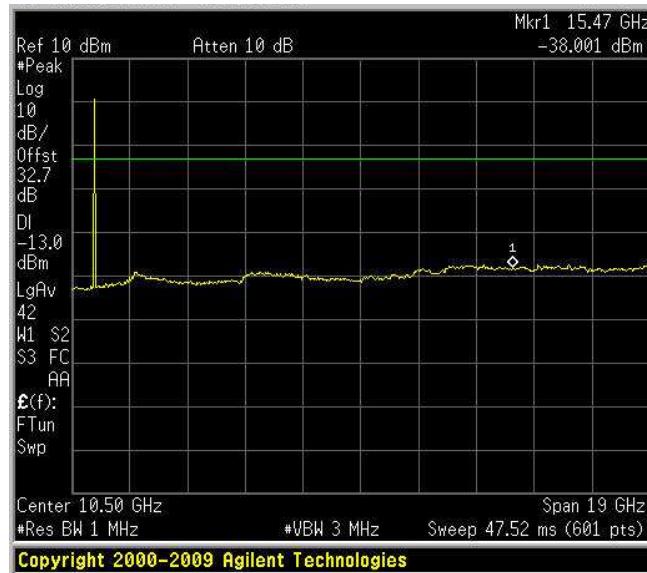
Spurious Emissions at Antenna Terminals
Uplink – 5 QAM
1-20 GHz



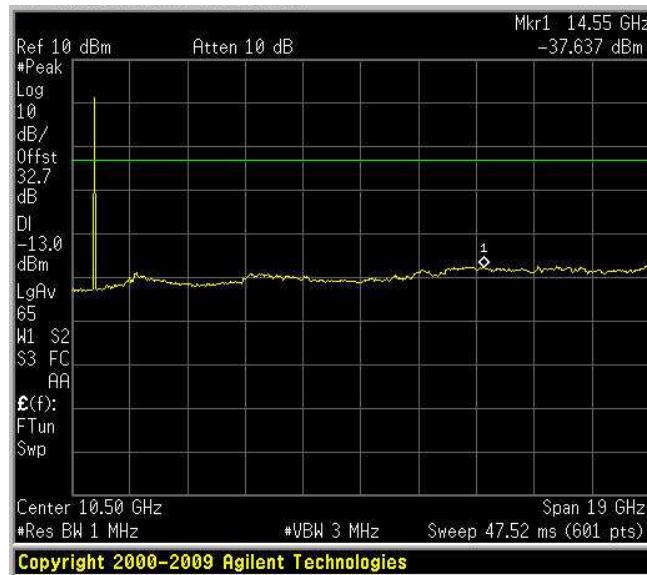
Spurious Emissions at Antenna Terminals
Uplink – 5 QPSK
1-20 GHz



Spurious Emissions at Antenna Terminals
Uplink – 10 QAM
1-20 GHz



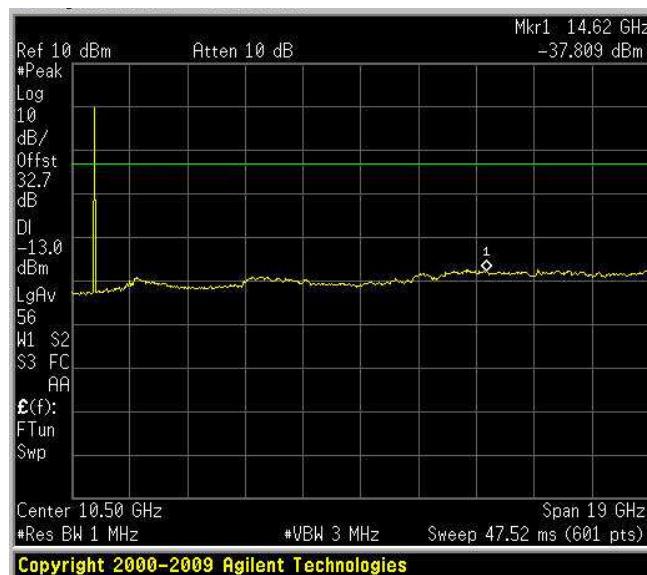
Spurious Emissions at Antenna Terminals
Uplink – 10 QPSK
1-20 GHz



Spurious Emissions at Antenna Terminals

Uplink – 15 QAM

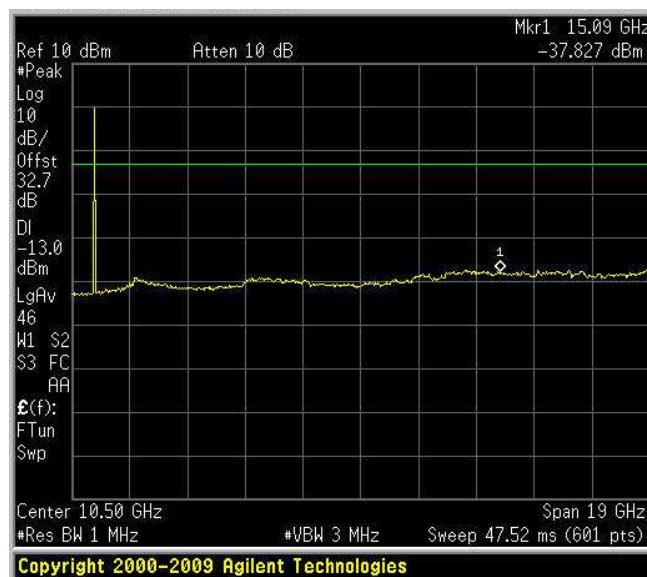
1-20 GHz



Spurious Emissions at Antenna Terminals

Uplink – 15 QPSK

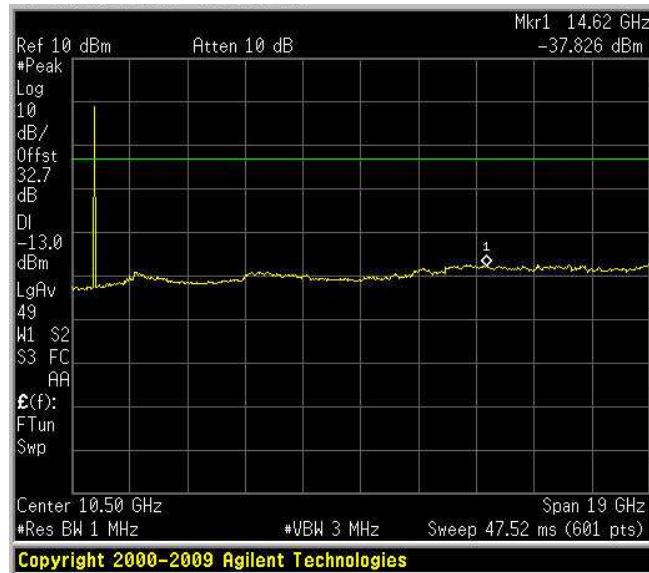
1-20 GHz



Spurious Emissions at Antenna Terminals

Uplink – 20 QAM

1-20 GHz



Spurious Emissions at Antenna Terminals

Uplink – 20 QPSK

1-20 GHz

***To be continued***