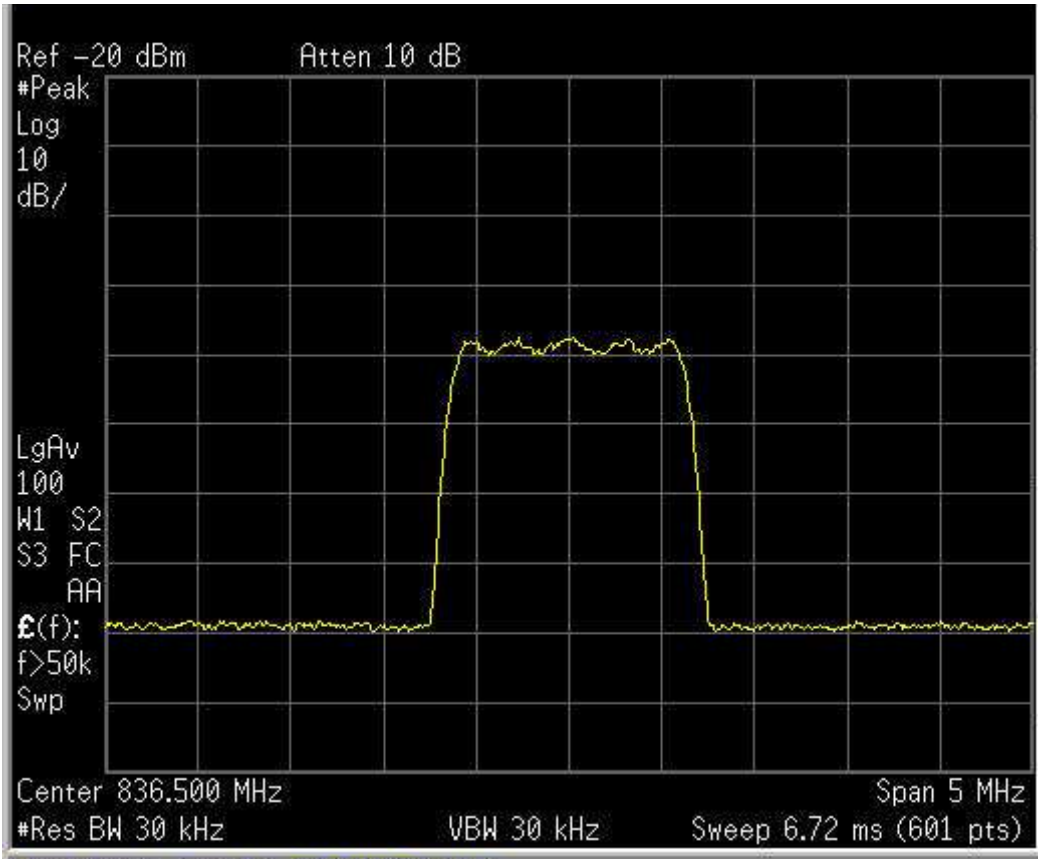
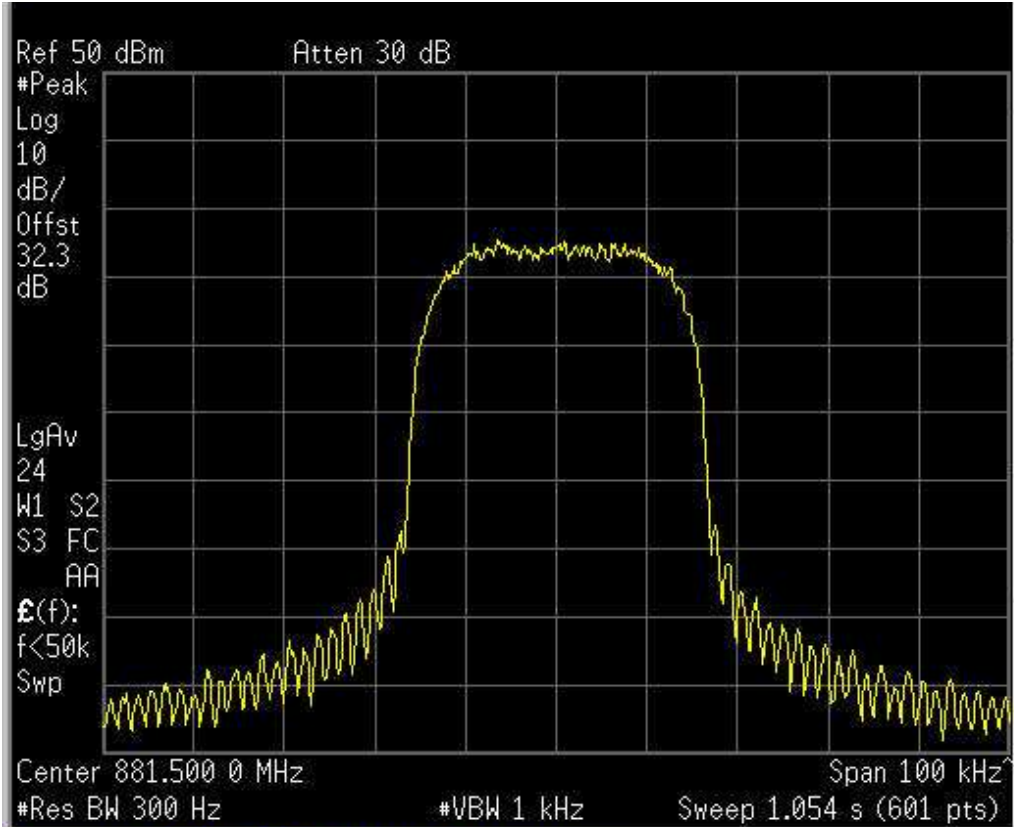


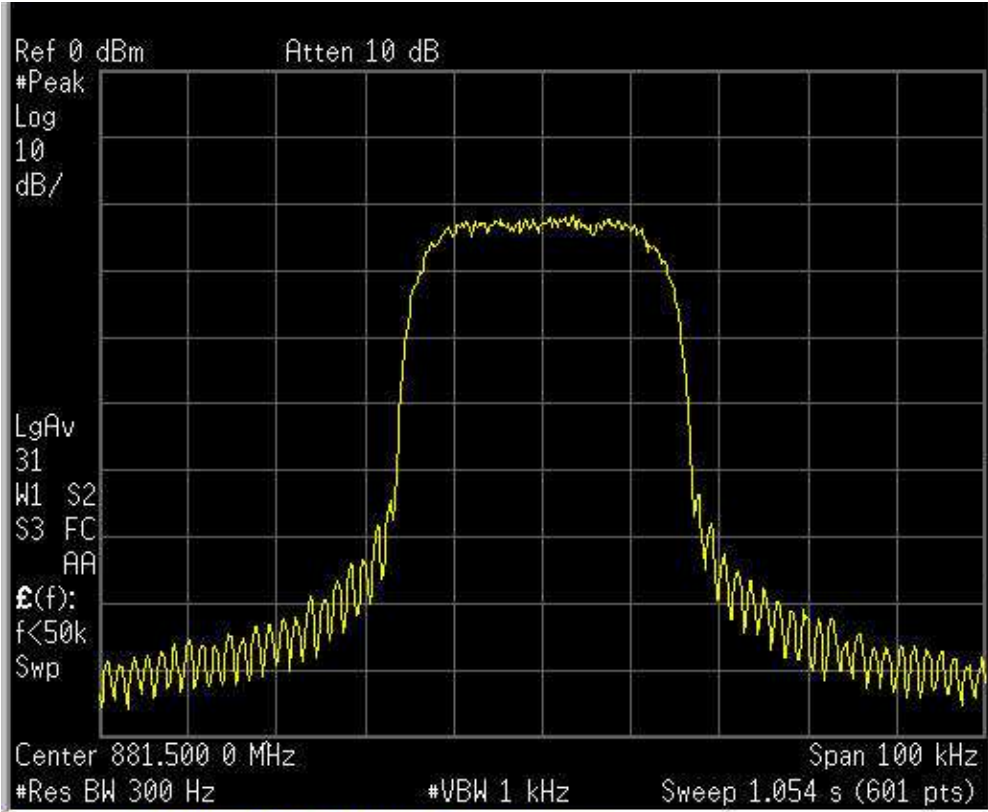
CDMA - Input
Uplink



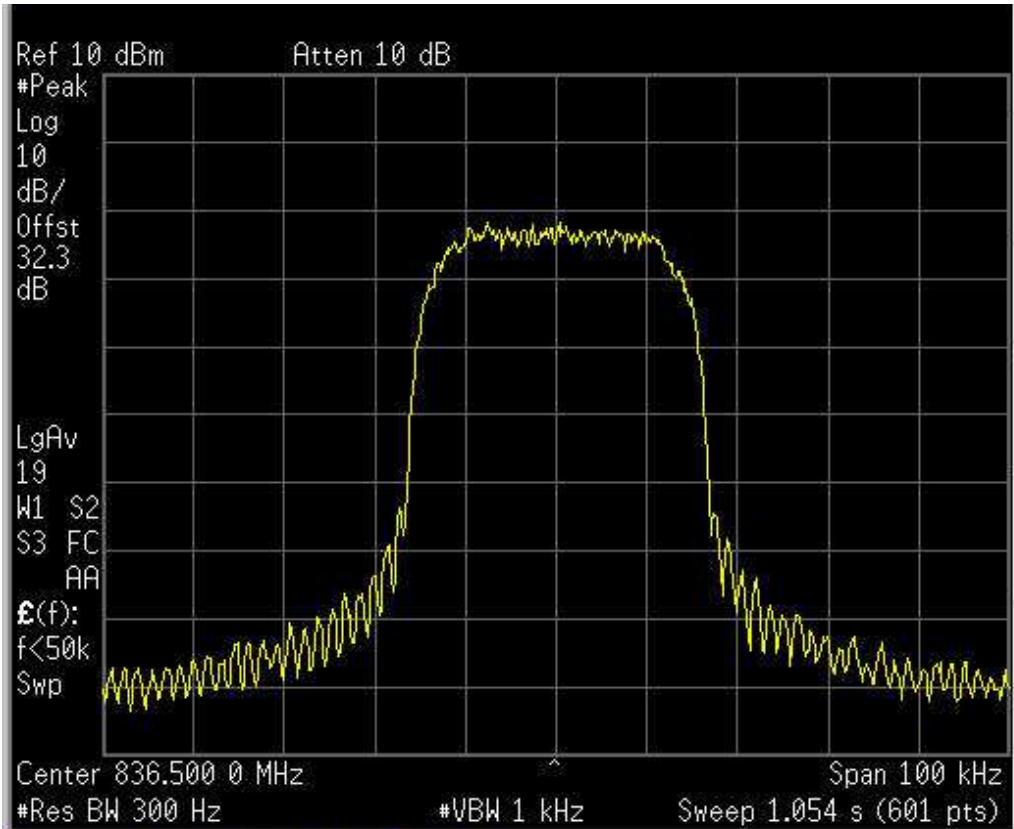
TDMA - Output
Downlink



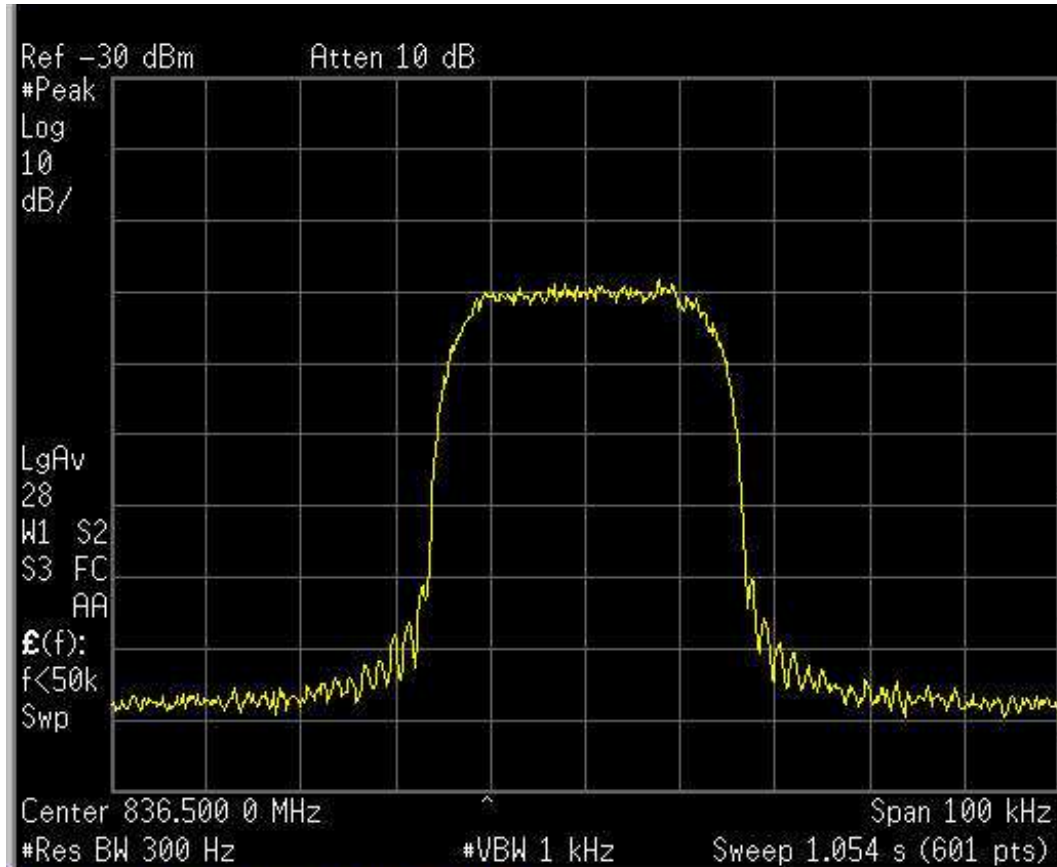
TDMA - Input
Downlink



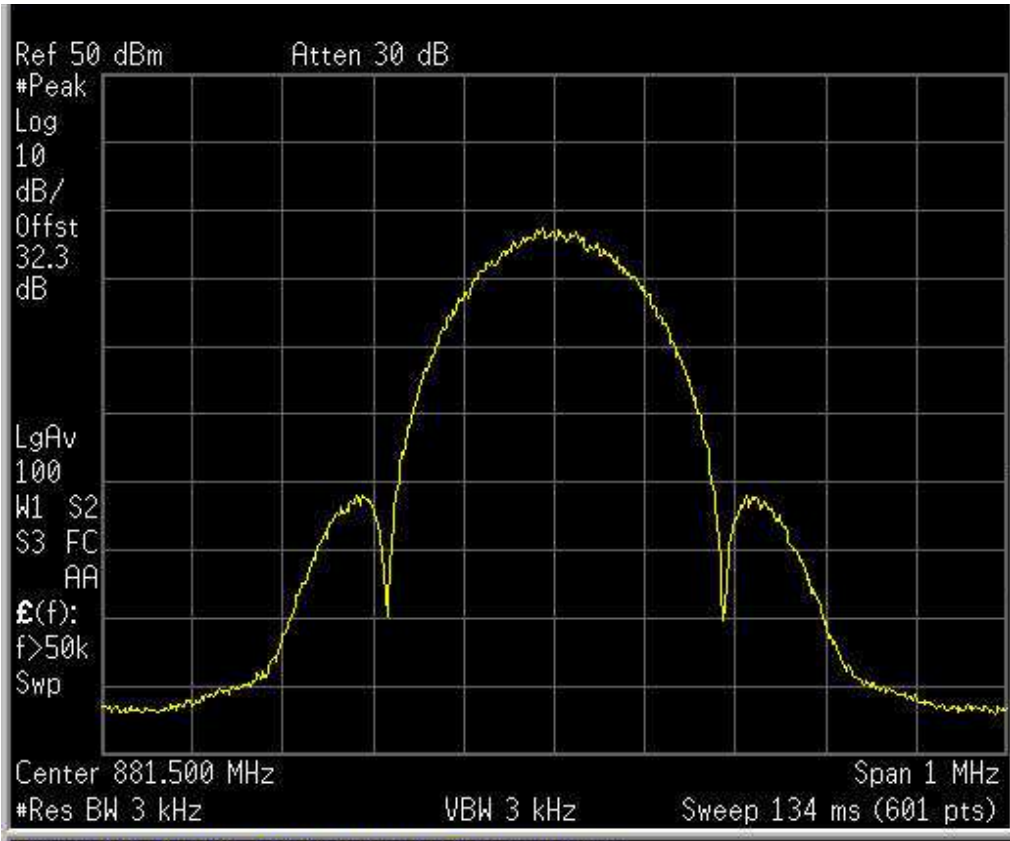
TDMA - Output
Uplink



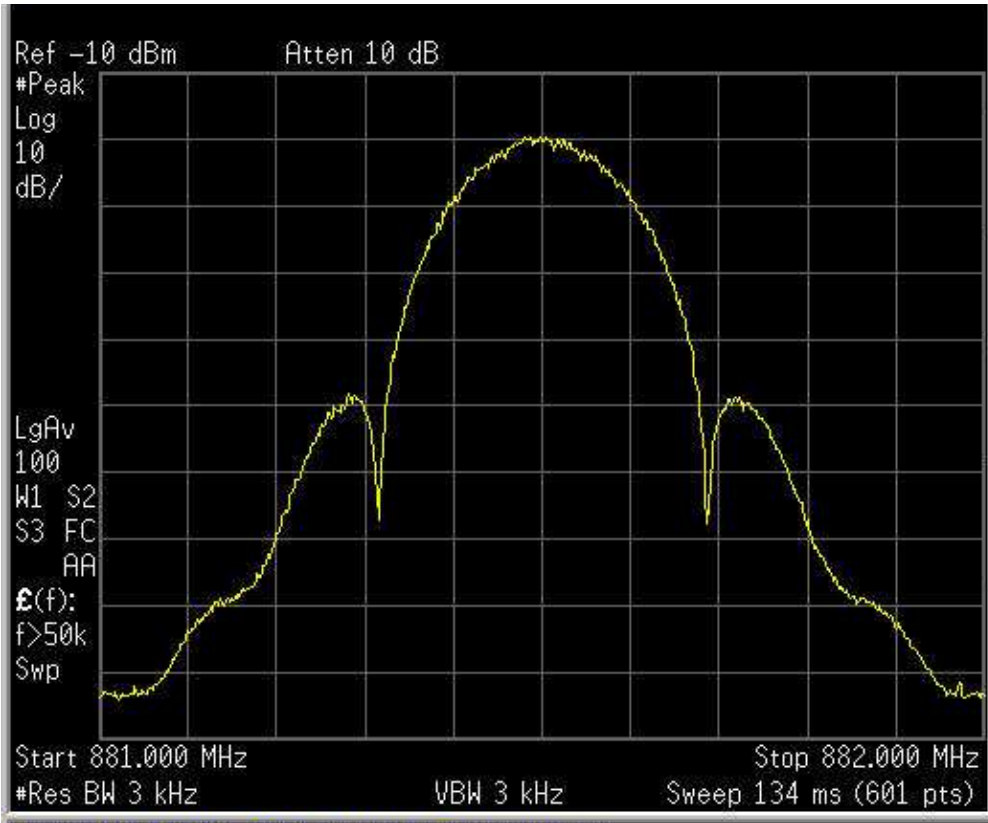
TDMA - Input
Uplink



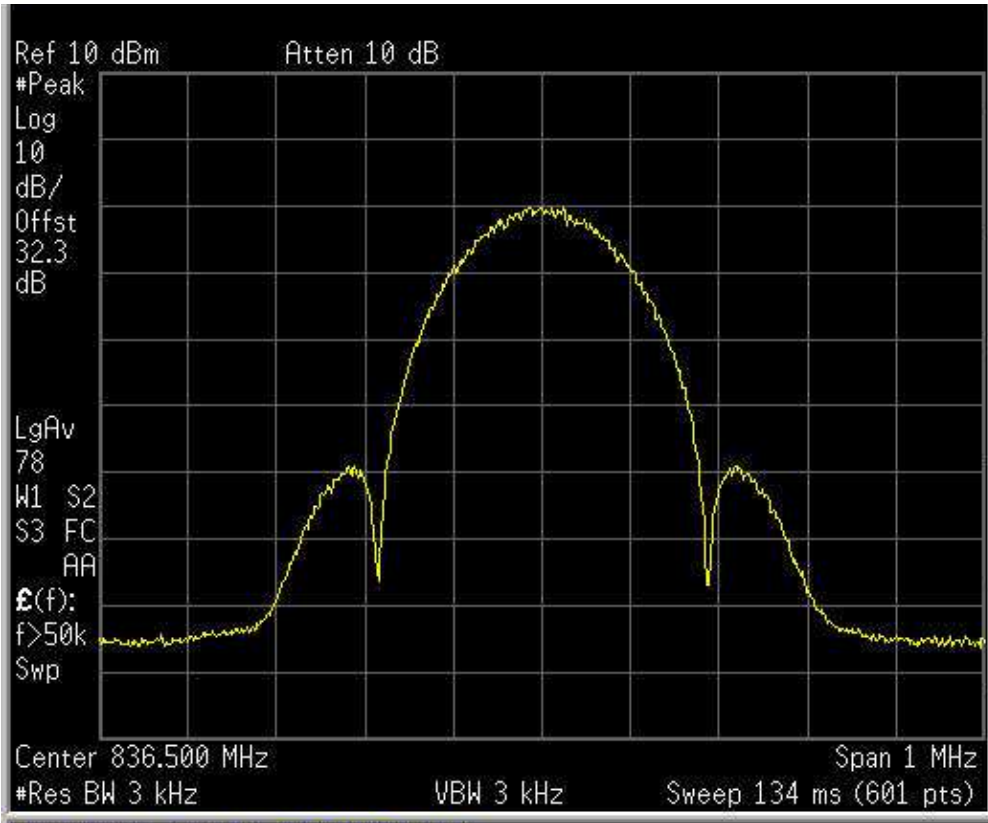
EDGE - Output
Downlink



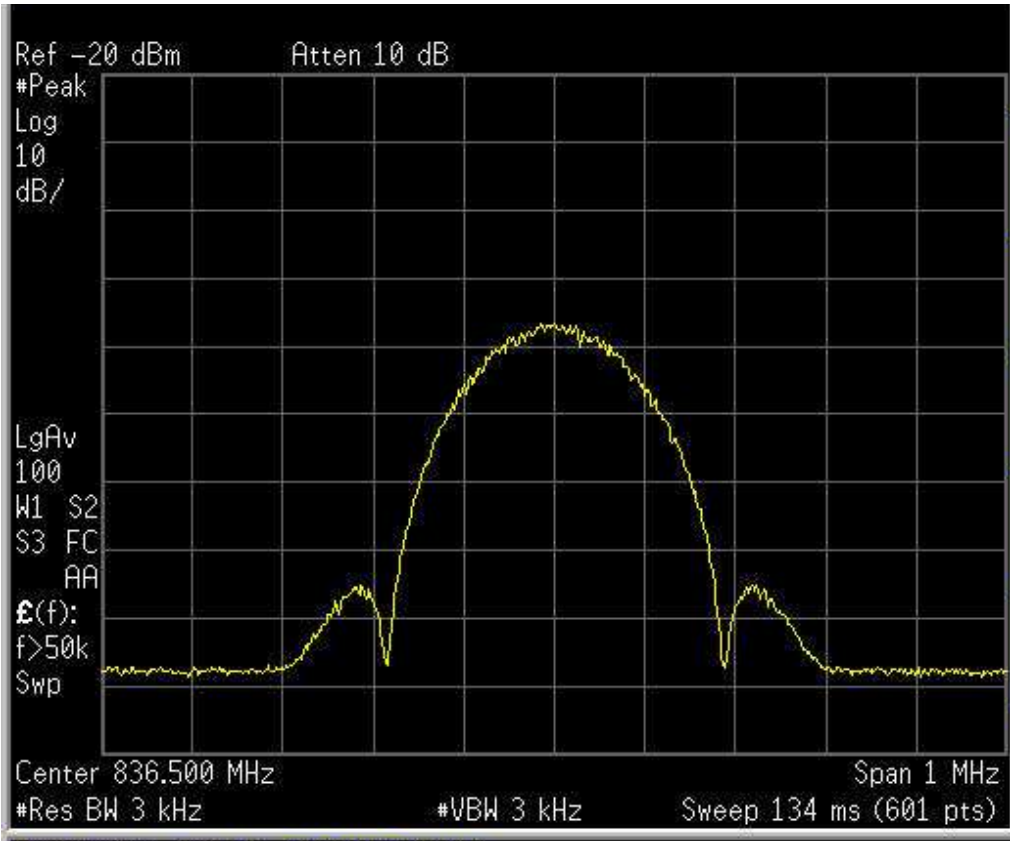
EDGE - Input
Downlink



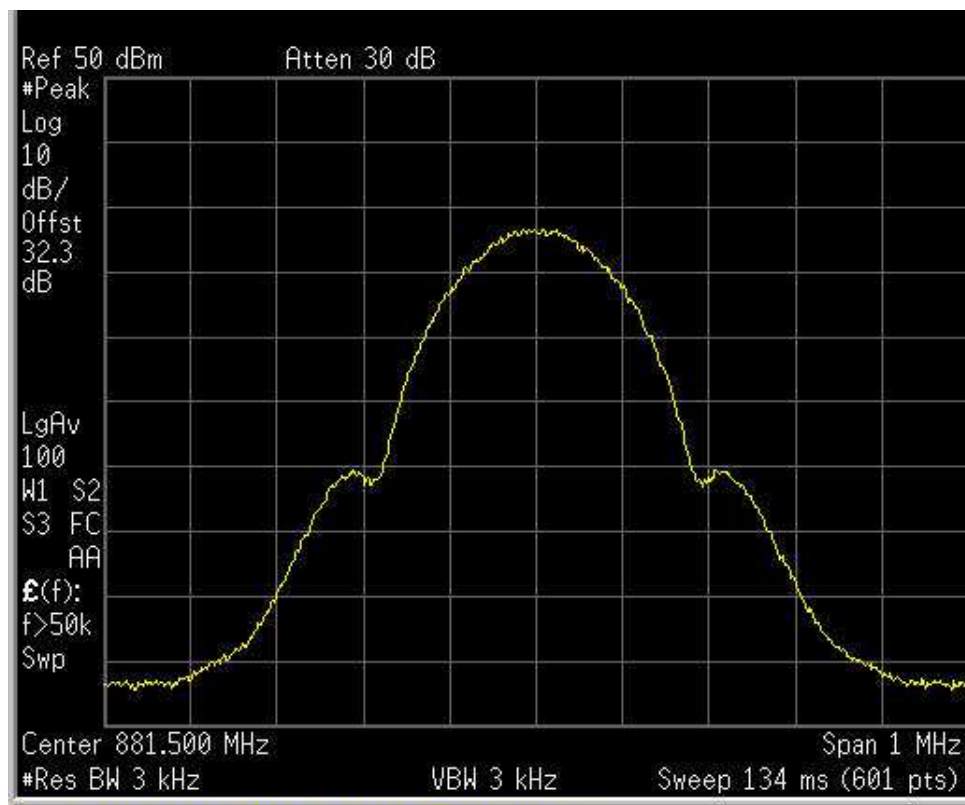
EDGE - Output
Uplink



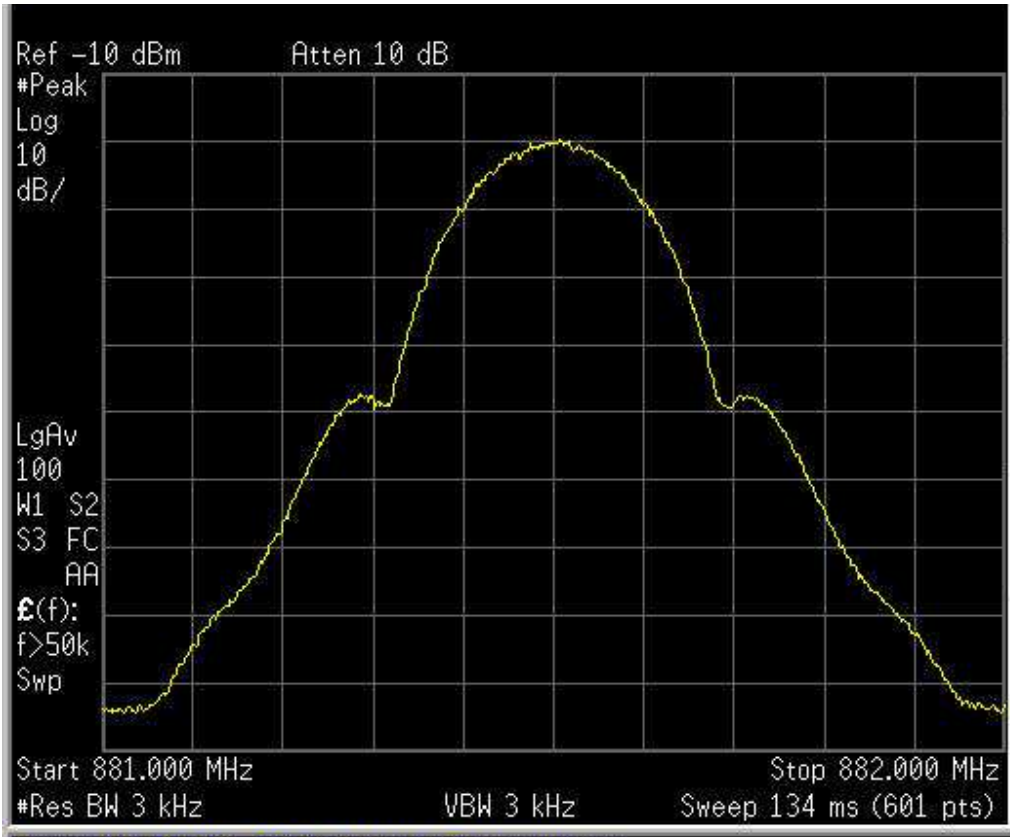
EDGE - Input
Uplink



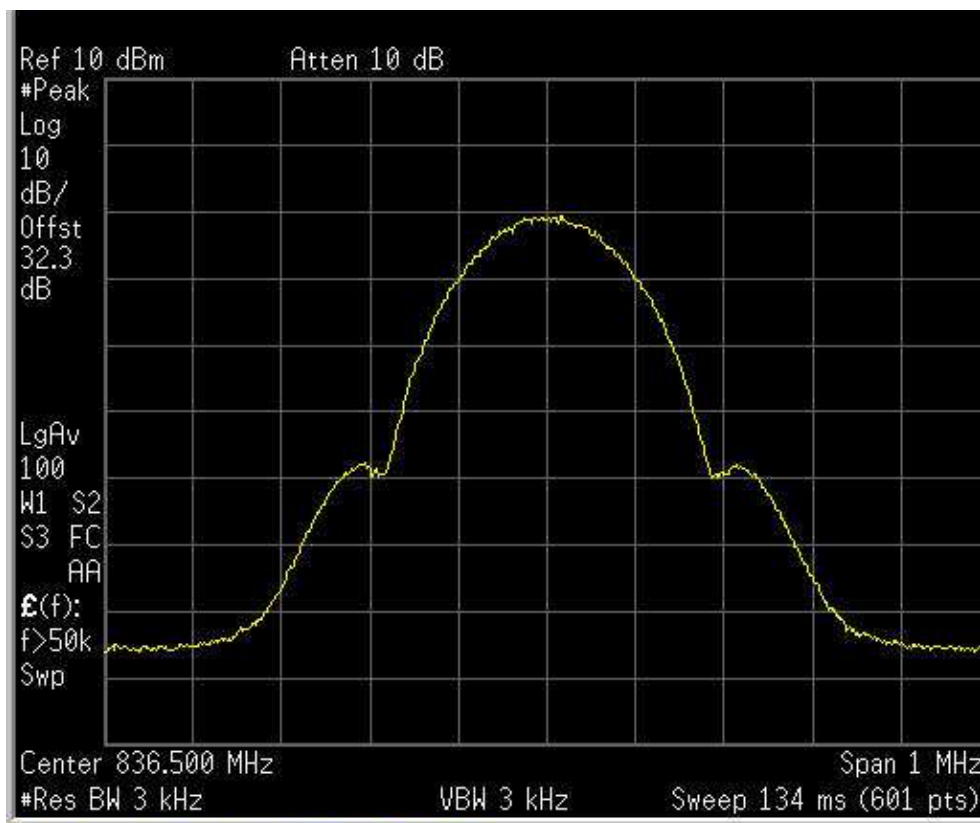
GSM - Output
Downlink



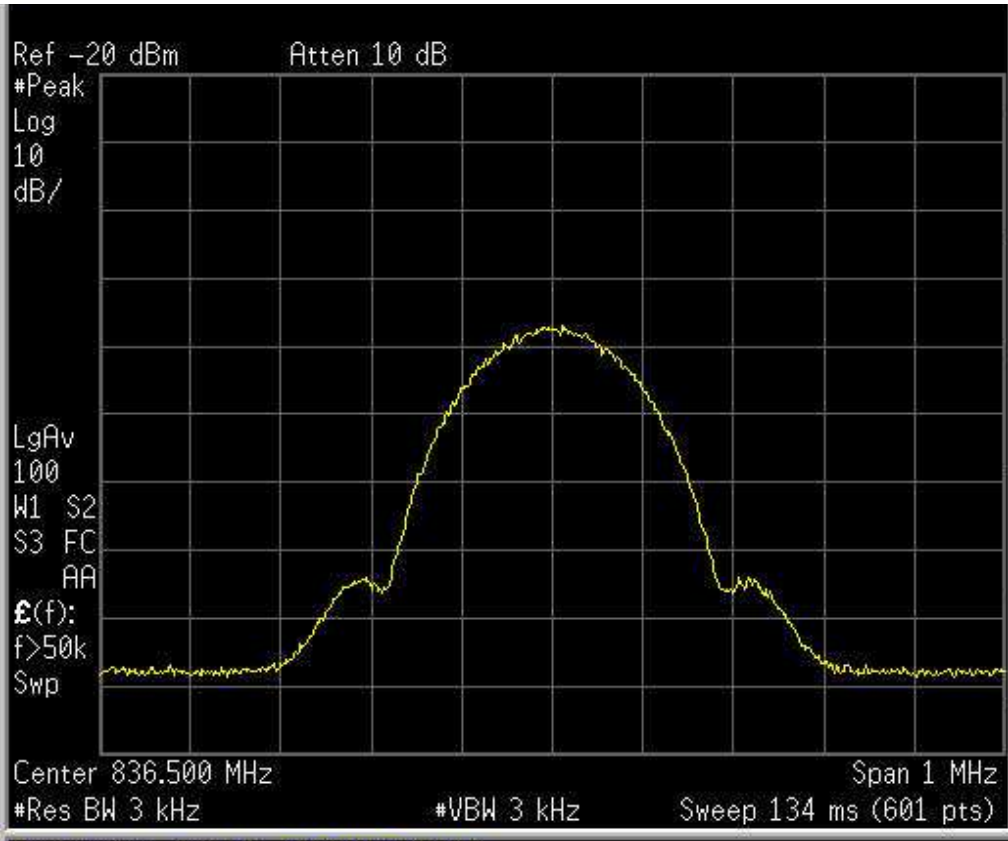
GSM - Input
Downlink



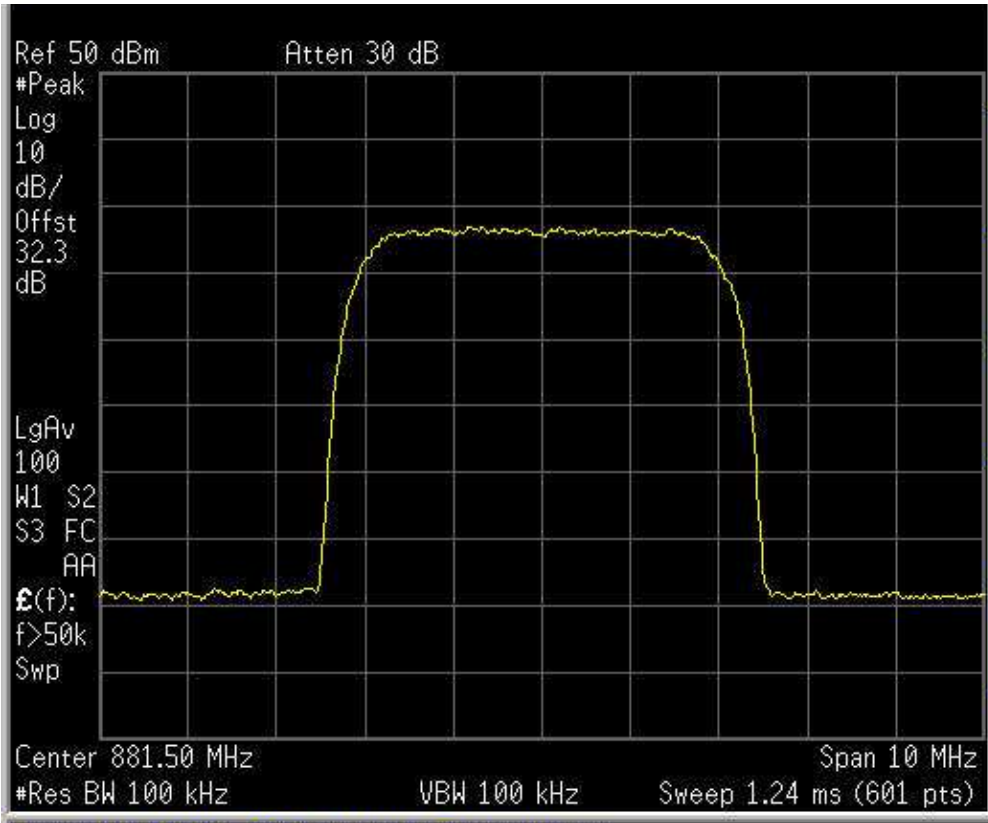
GSM - Output
Uplink



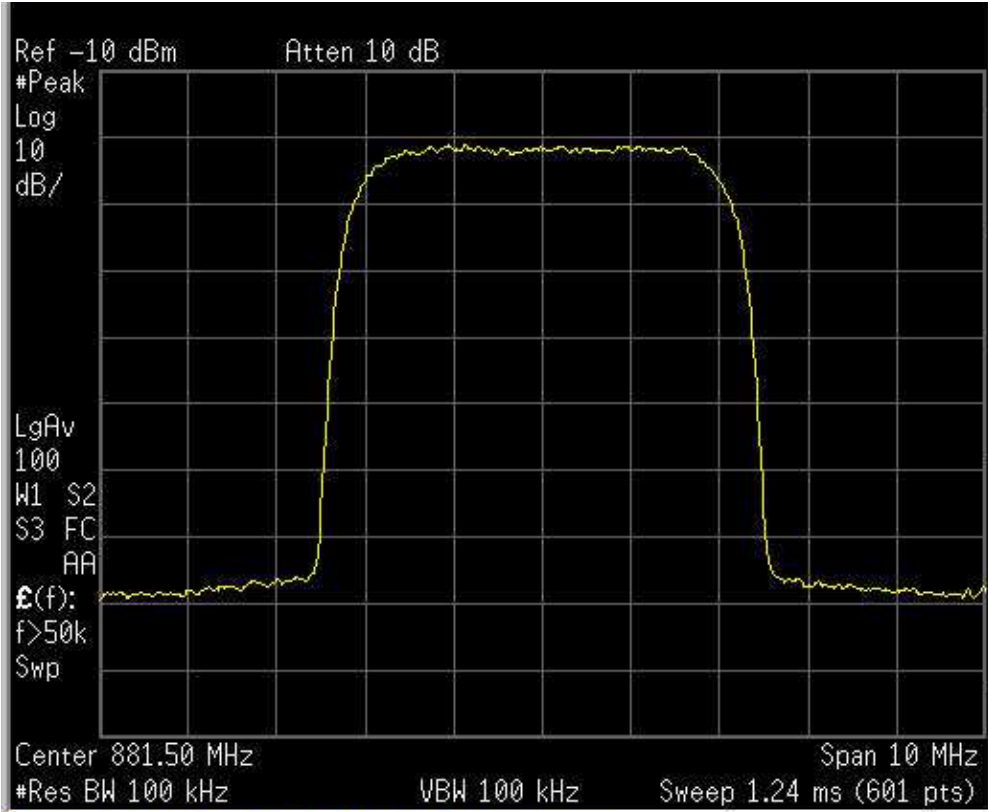
GSM - Input
Uplink



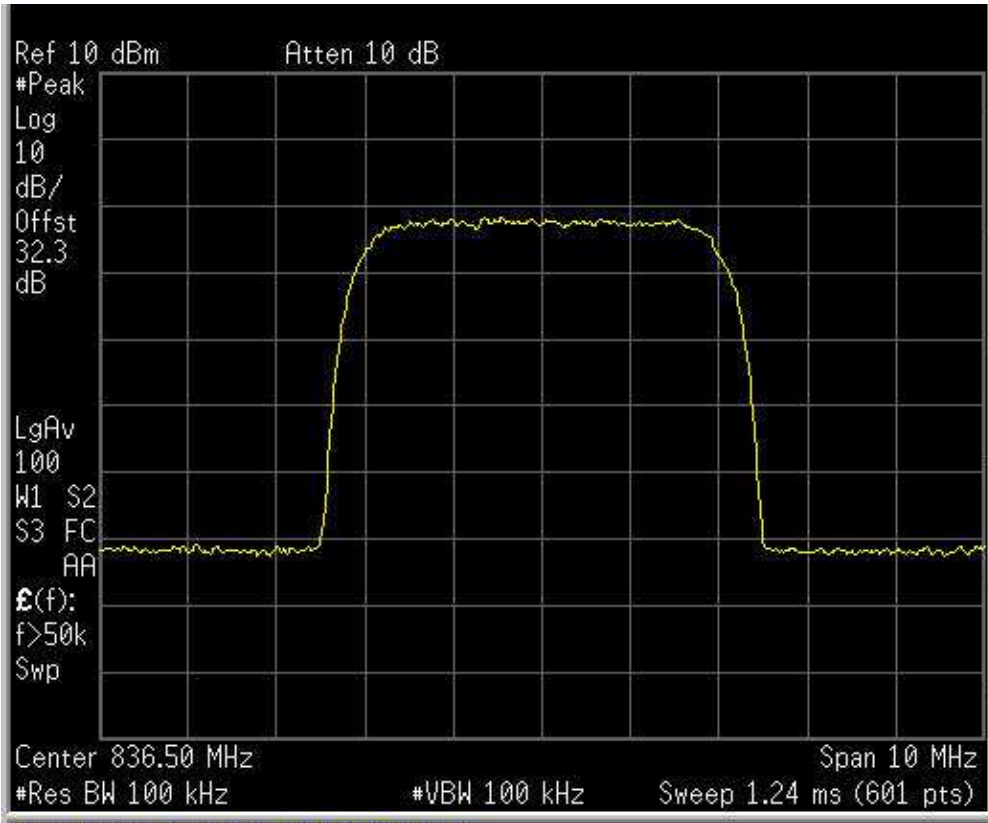
WCDMA - Output
Downlink



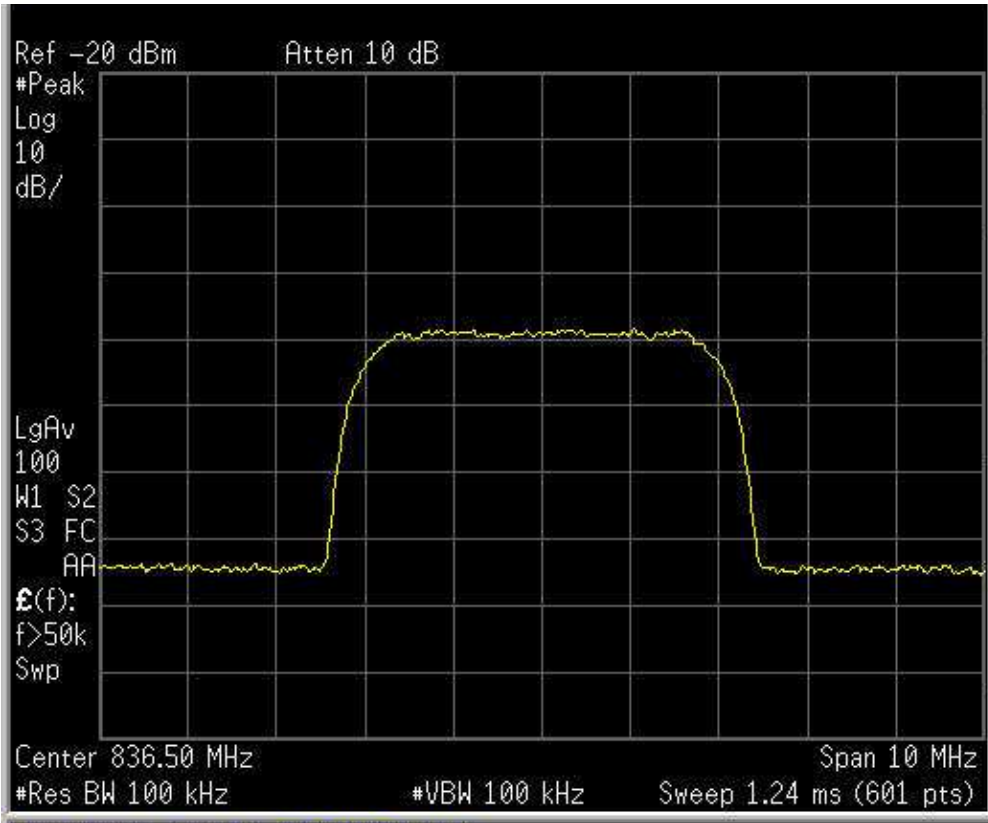
WCDMA - Input
Downlink



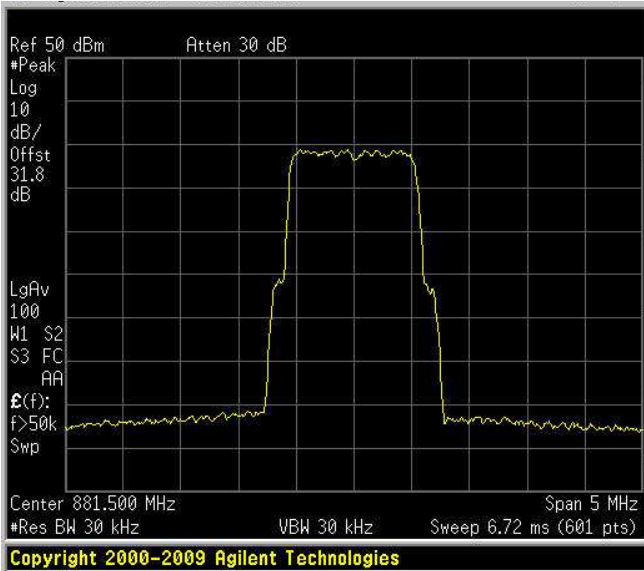
WCDMA - Output
Uplink



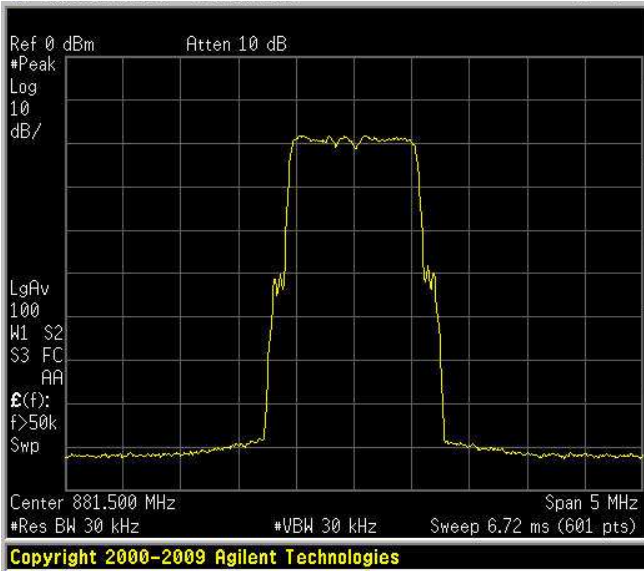
WCDMA - Input
Uplink



Occupied Bandwidth
Downlink – 1.4 QPSK
OUTPUT

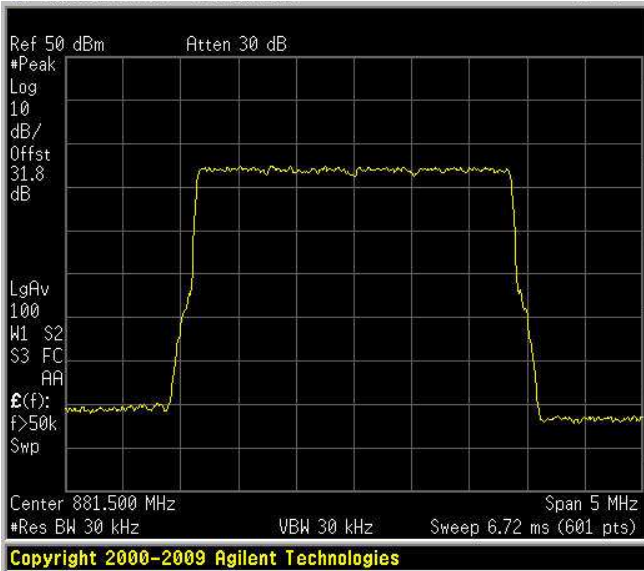


Occupied Bandwidth
Downlink – 1.4 QPSK
INPUT

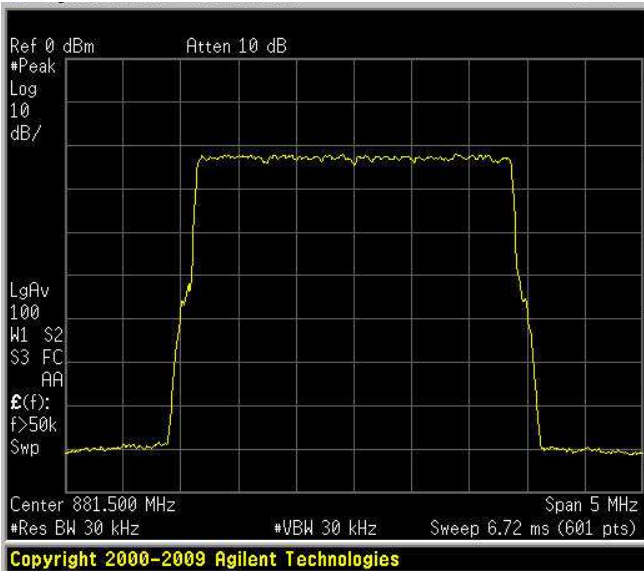


Test data

Occupied Bandwidth
Downlink – 3 QAM
OUTPUT

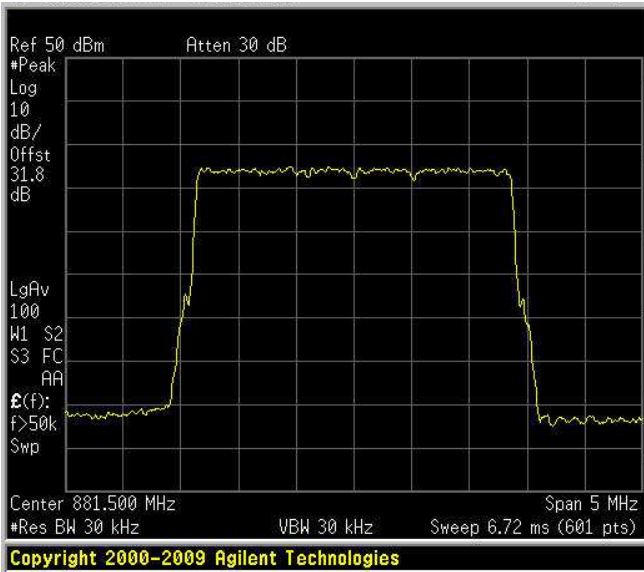


Occupied Bandwidth
Downlink – 3 QAM
INPUT

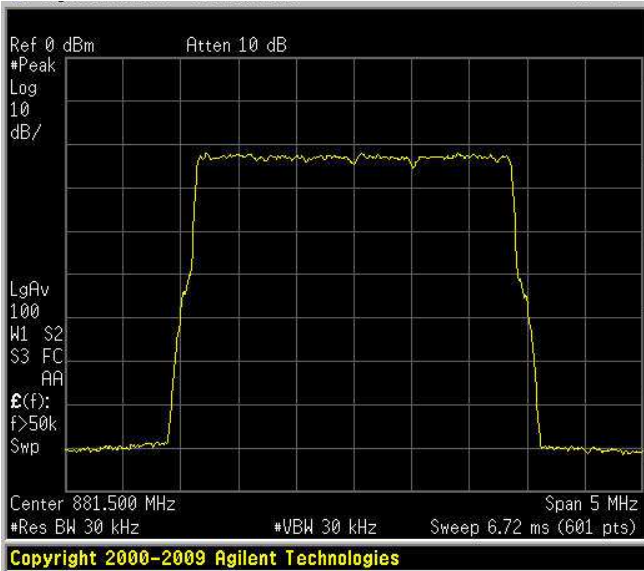


Test data

Occupied Bandwidth
Downlink – 3 QPSK
OUTPUT

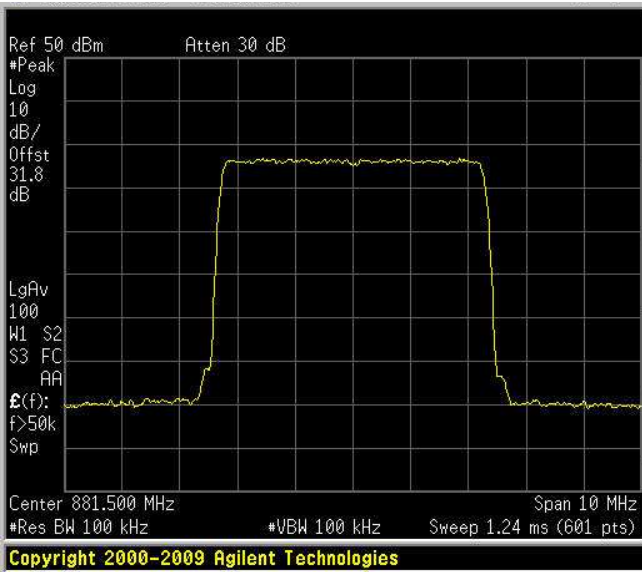


Occupied Bandwidth
Downlink – 3 QPSK
INPUT

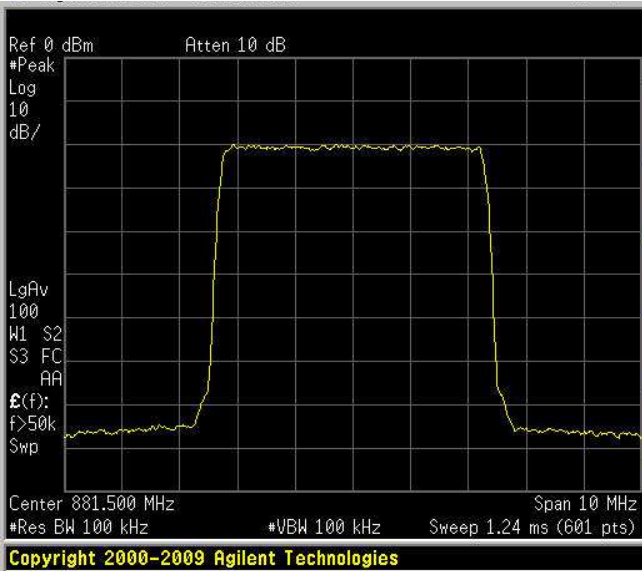


Test data

Occupied Bandwidth
Downlink – 5 QAM
OUTPUT

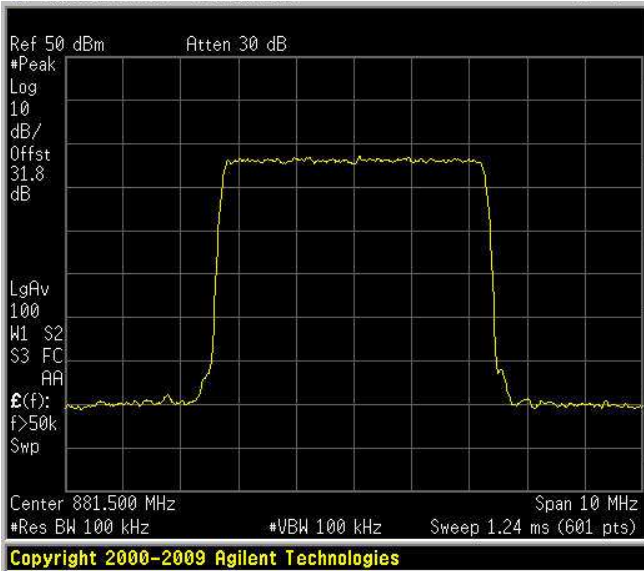


Occupied Bandwidth
Downlink – 5 QAM
INPUT

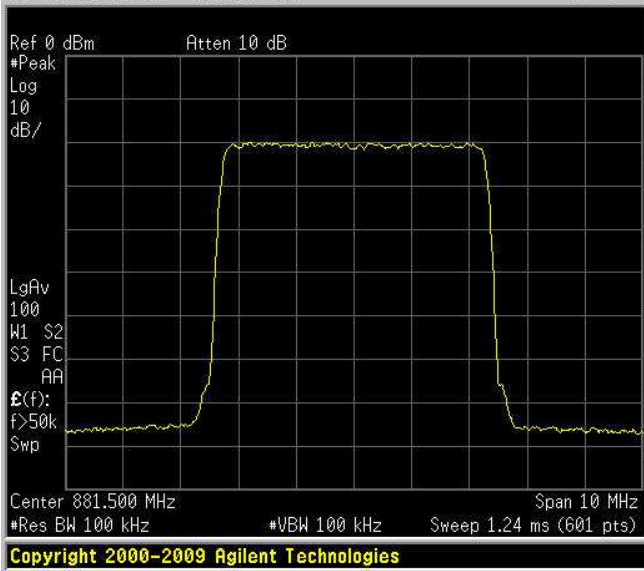


Test data

Occupied Bandwidth
Downlink – 5 QPSK
OUTPUT

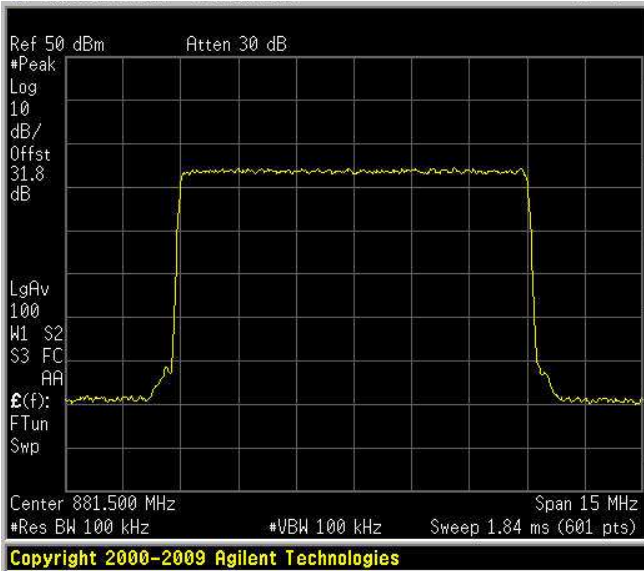


Occupied Bandwidth
Downlink – 5 QPSK
INPUT

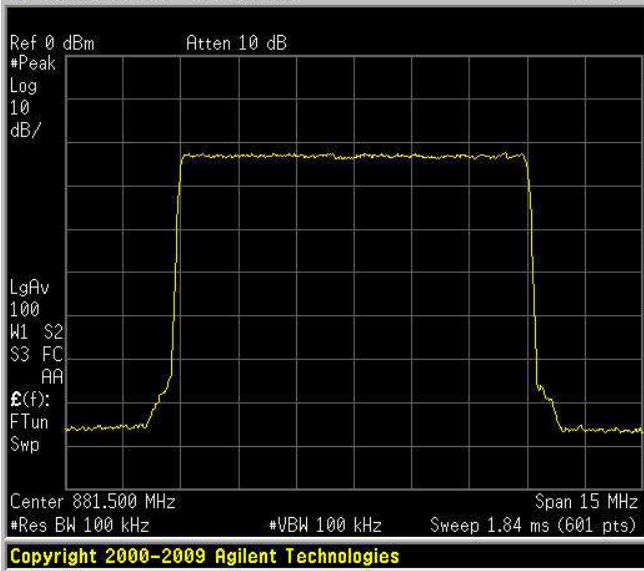


Test data

Occupied Bandwidth
Downlink – 10 QAM
OUTPUT

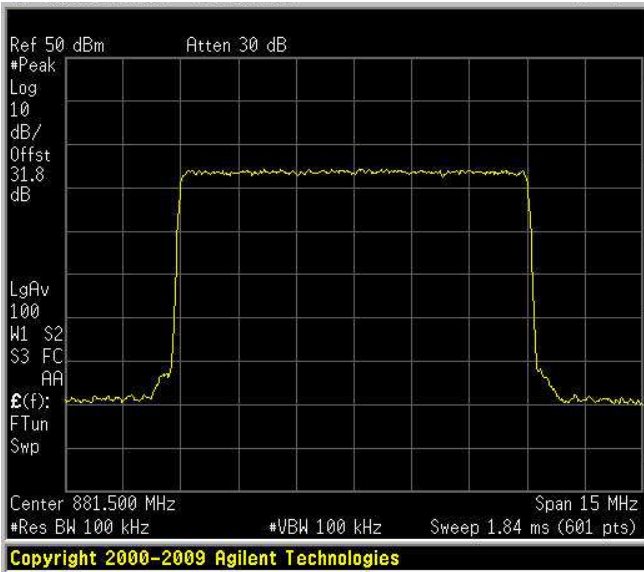


Occupied Bandwidth
Downlink – 10 QAM
INPUT

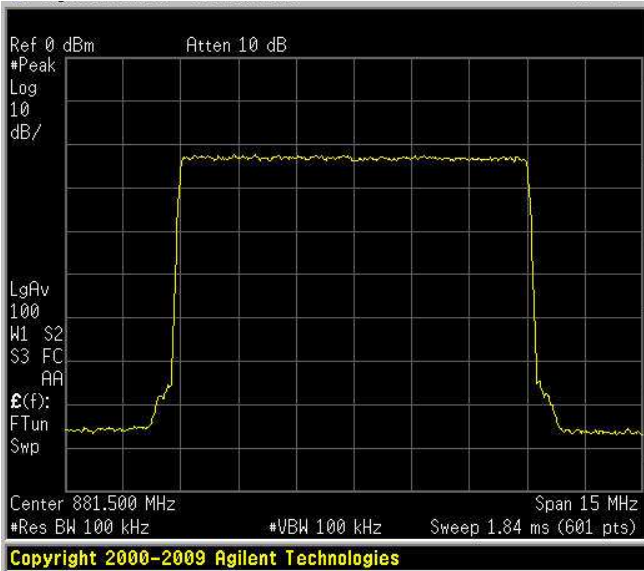


Test data

Occupied Bandwidth
Downlink – 10 QPSK
OUTPUT

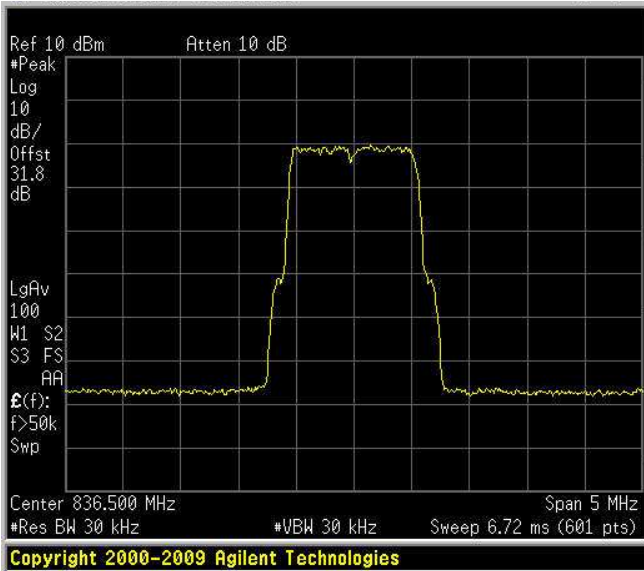


Occupied Bandwidth
Downlink – 10 QPSK
INPUT

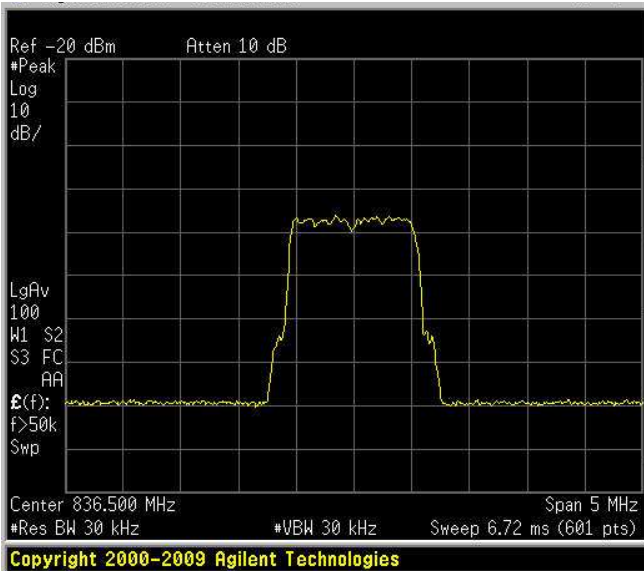


Test data

Occupied Bandwidth
Uplink – 1,4 QAM
OUTPUT

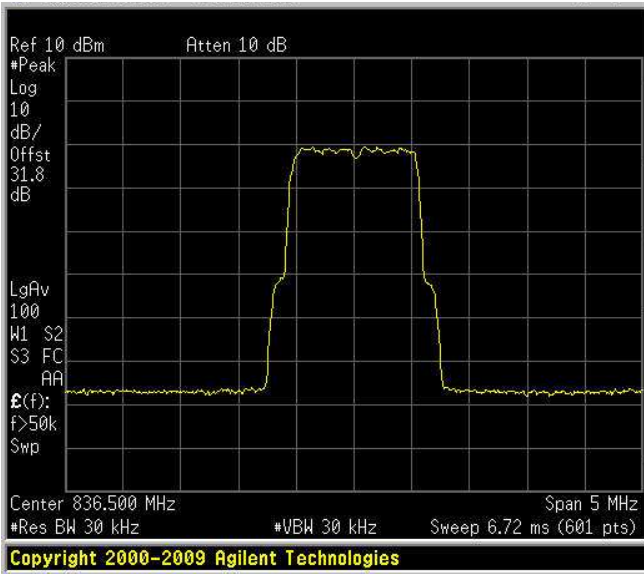


Occupied Bandwidth
Uplink – 1,4 QAM
INPUT

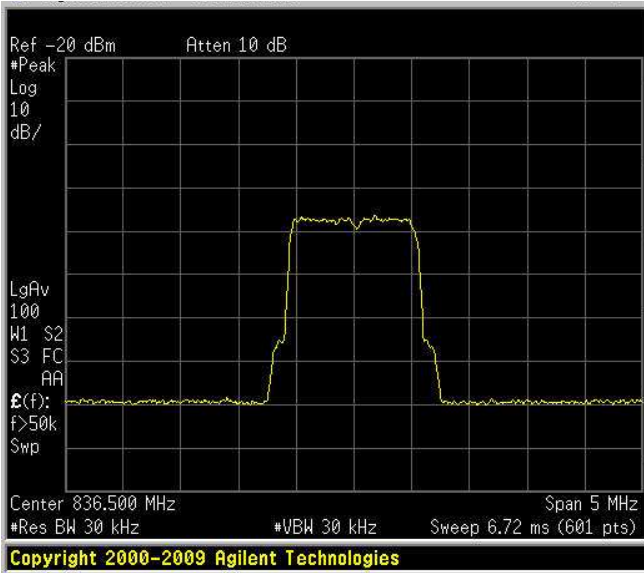


Test data

Occupied Bandwidth
Uplink – 1,4 QPSK
OUTPUT

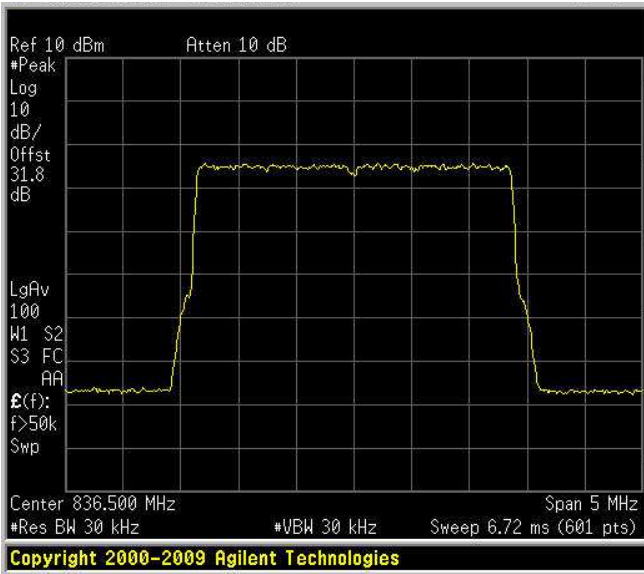


Occupied Bandwidth
Uplink – 1,4 QPSK
INPUT

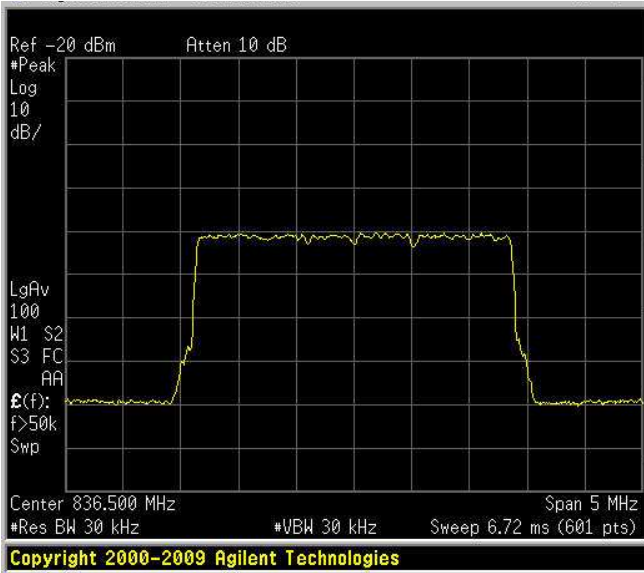


Test data

Occupied Bandwidth
Uplink – 3 QAM
OUTPUT

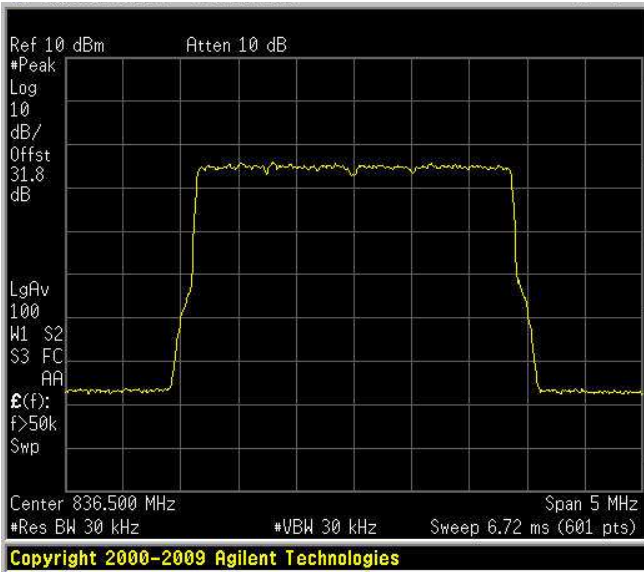


Occupied Bandwidth
Uplink – 3 QAM
INPUT

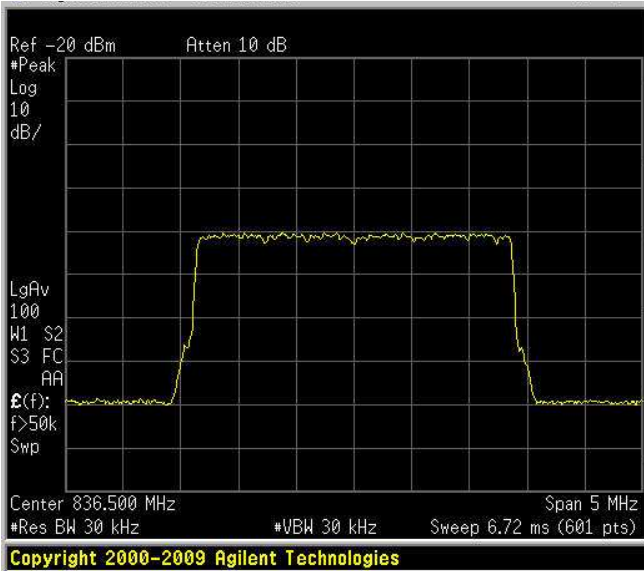


Test data

Occupied Bandwidth
Uplink – 3 QPSK
OUTPUT

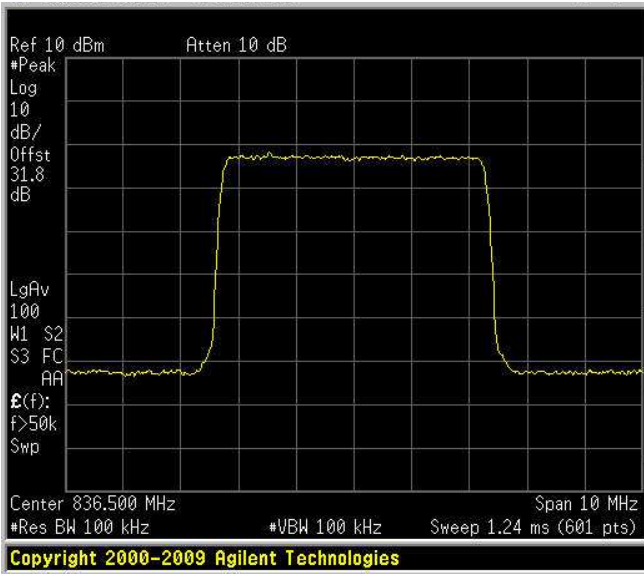


Occupied Bandwidth
Uplink – 3 QPSK
INPUT

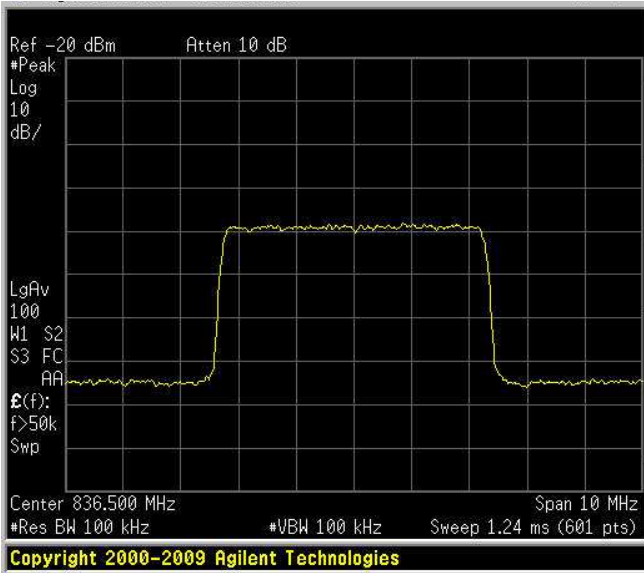


Test data

Occupied Bandwidth
Uplink – 5 QAM
OUTPUT

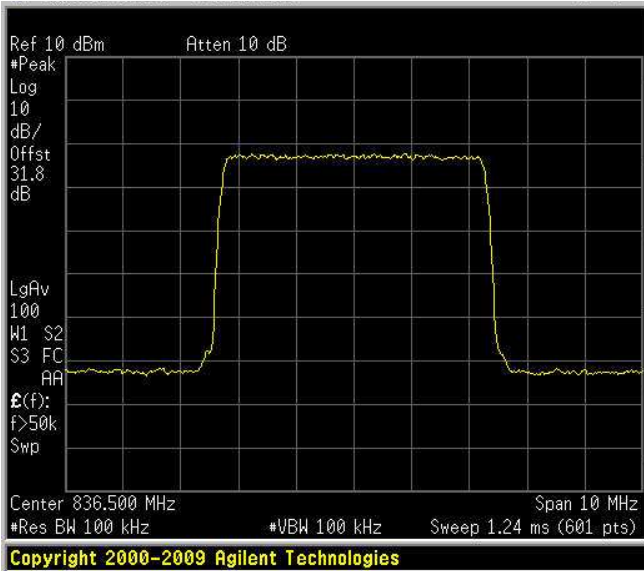


Occupied Bandwidth
Uplink – 5 QAM
INPUT

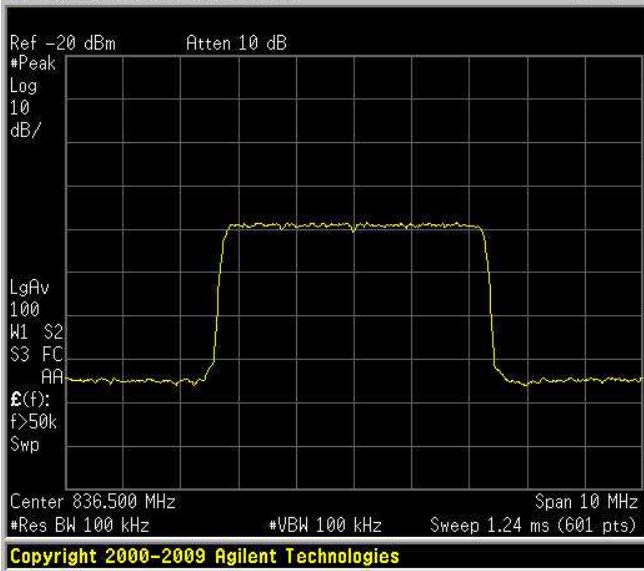


Test data

Occupied Bandwidth
Uplink – 5 QPSK
OUTPUT

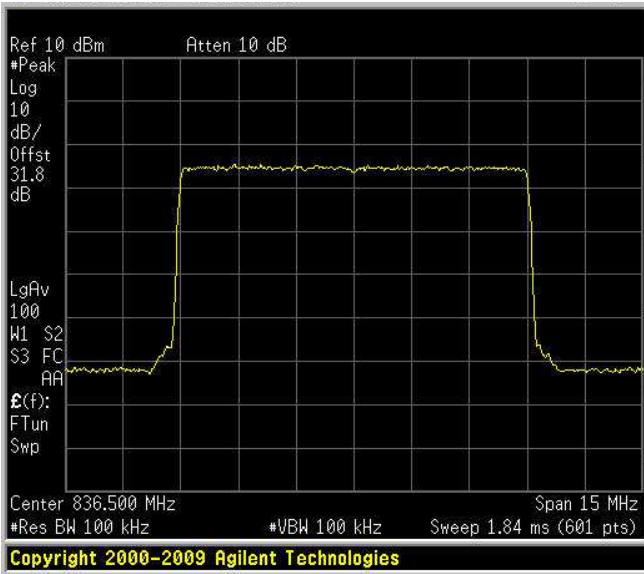


Occupied Bandwidth
Uplink – 5 QPSK
INPUT

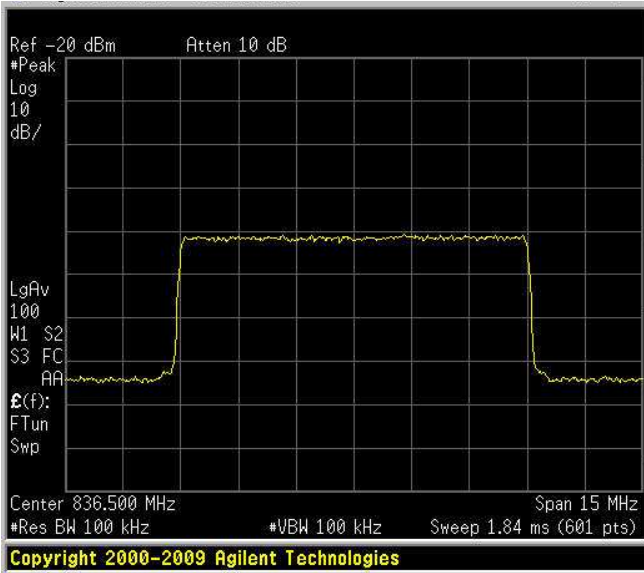


Test data

Occupied Bandwidth
Uplink – 10 QAM
OUTPUT

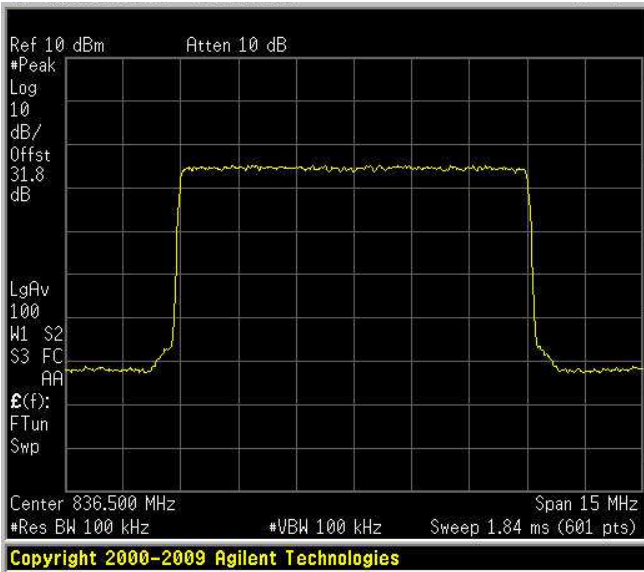


Occupied Bandwidth
Uplink – 10 QAM
INPUT

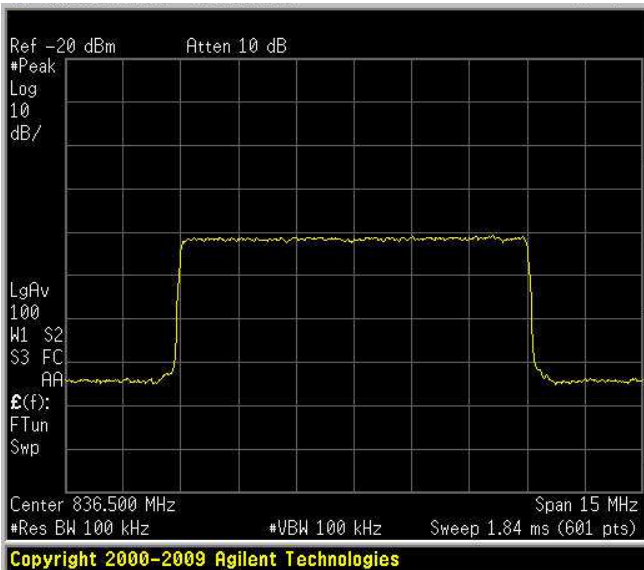



Test data

Occupied Bandwidth
Uplink – 10 QPSK
OUTPUT



Occupied Bandwidth
Uplink – 10 QPSK
INPUT



 Nemko Italy S.p.A. Via del Carroccio 4, 20046, Biassono, Italy.	Appendix A: Test results
	Report number: 210165-3TRFWL
	Specification: FCC 22 Subpart H

Clause 22.917 Out of band emissions at antenna terminal

(a) Out of band emissions. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log (P)$ dB.

(b) Measurement procedure. Compliance with these rules is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kHz or greater. In the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (i.e. 100 kHz or 1 percent of emission bandwidth, as specified).

Test date: 2012-06-04

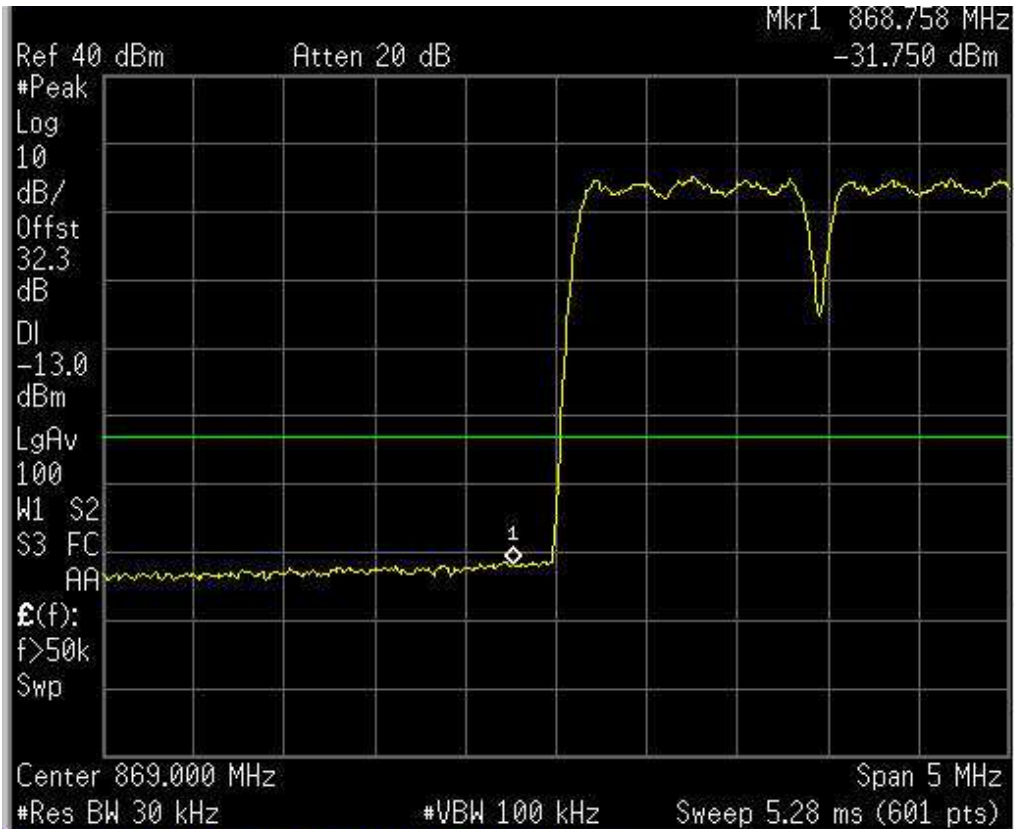
Test results: Pass

Special notes

- The spectrum was searched from 30 MHz up to 10th harmonic
- Only the worst data presented in the test report.

Test Data – Spurious Emissions at Antenna Terminals

Lower Band edge Intermodulation
CDMA
Downlink





Nemko Italy S.p.A.
Via del Carroccio 4, 20046, Biassono, Italy.

Appendix A: Test results

Report number: **210165-3TRFWL**

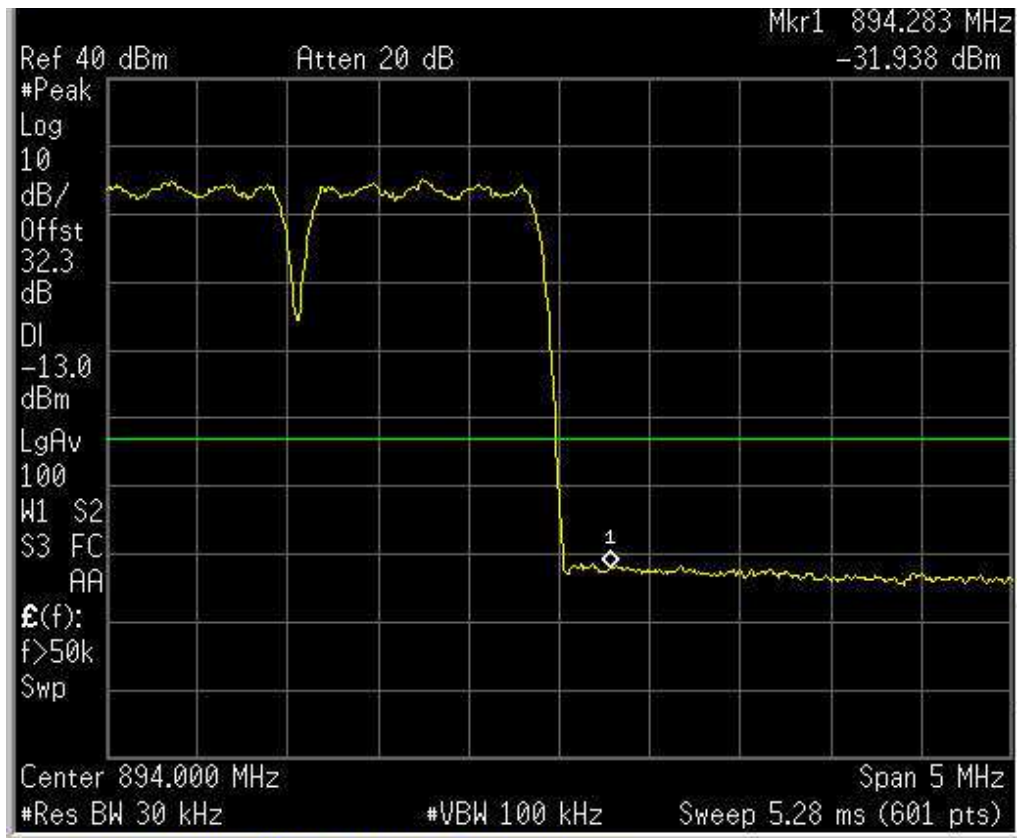
Specification: FCC 22 Subpart H

Test Data – Spurious Emissions at Antenna Terminals

Upper Band edge Intermodulation

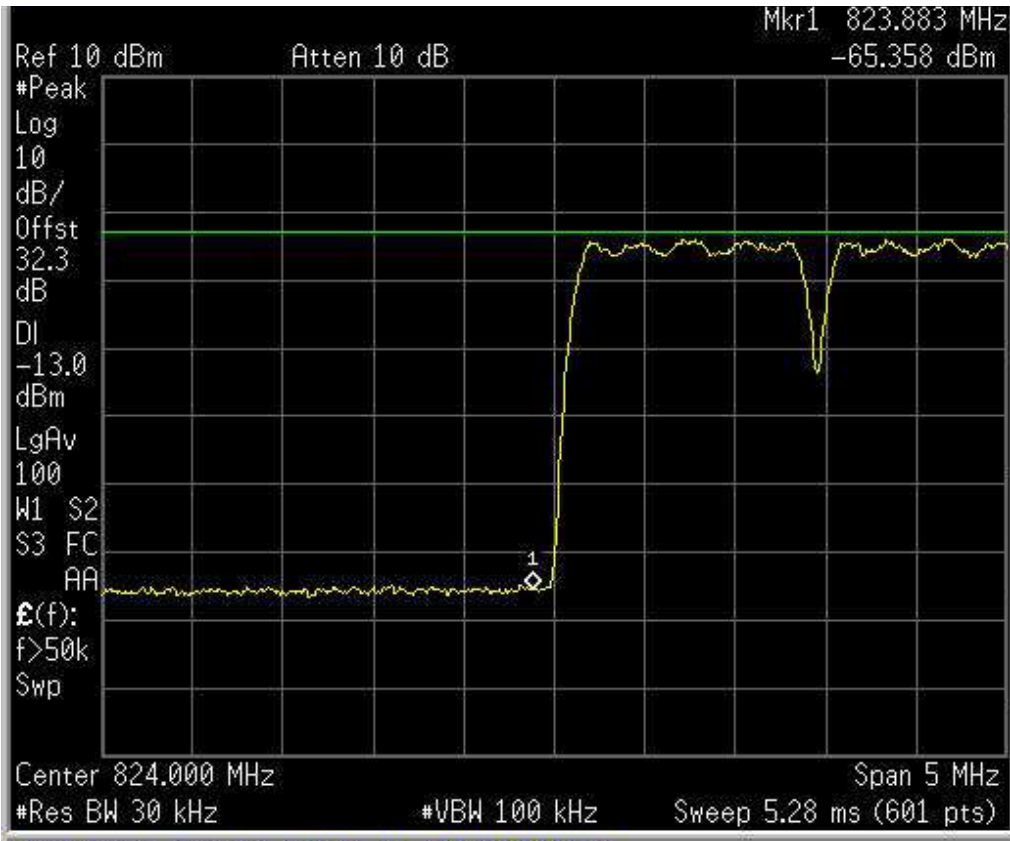
CDMA

Downlink



Test Data – Spurious Emissions at Antenna Terminals

Lower Band edge Intermodulation
CDMA
Uplink



Test Data – Spurious Emissions at Antenna Terminals

Upper Band edge Intermodulation
CDMA
Uplink

