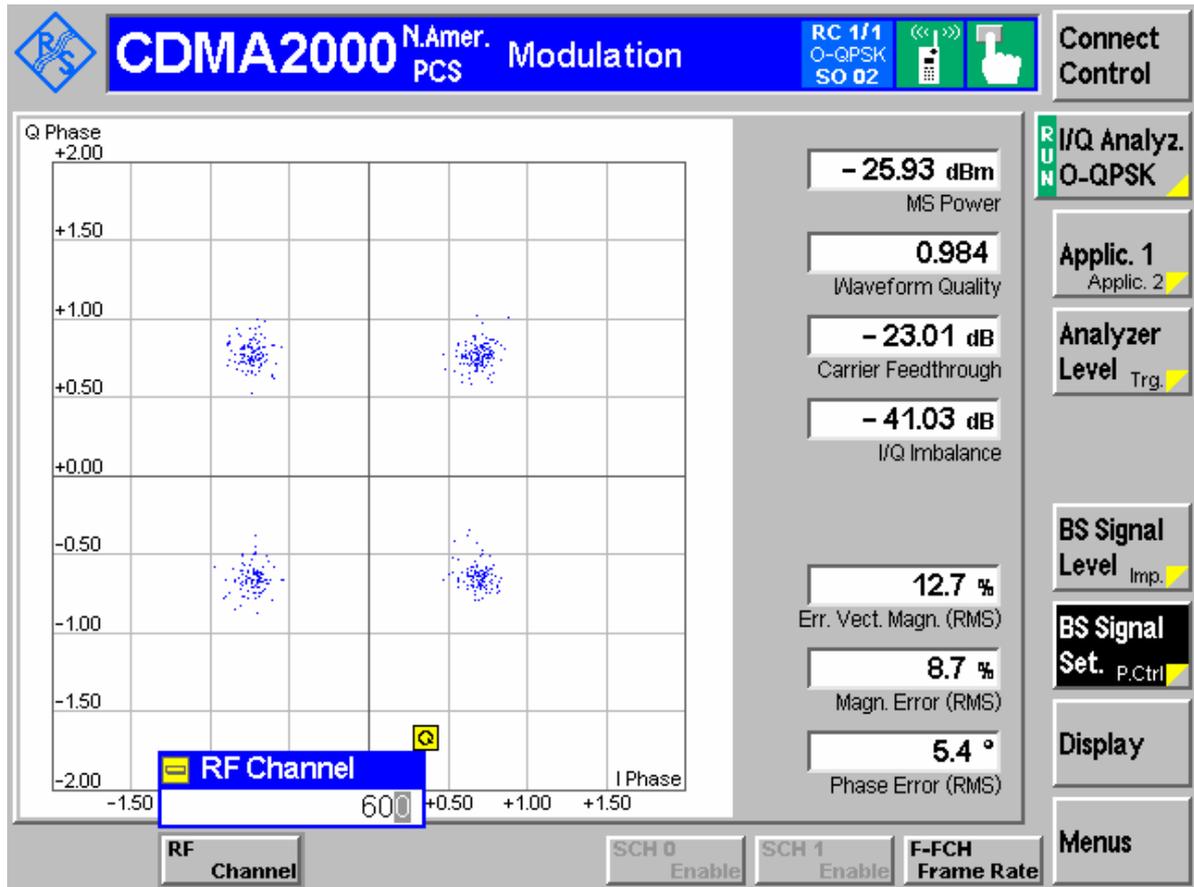


Appendix A

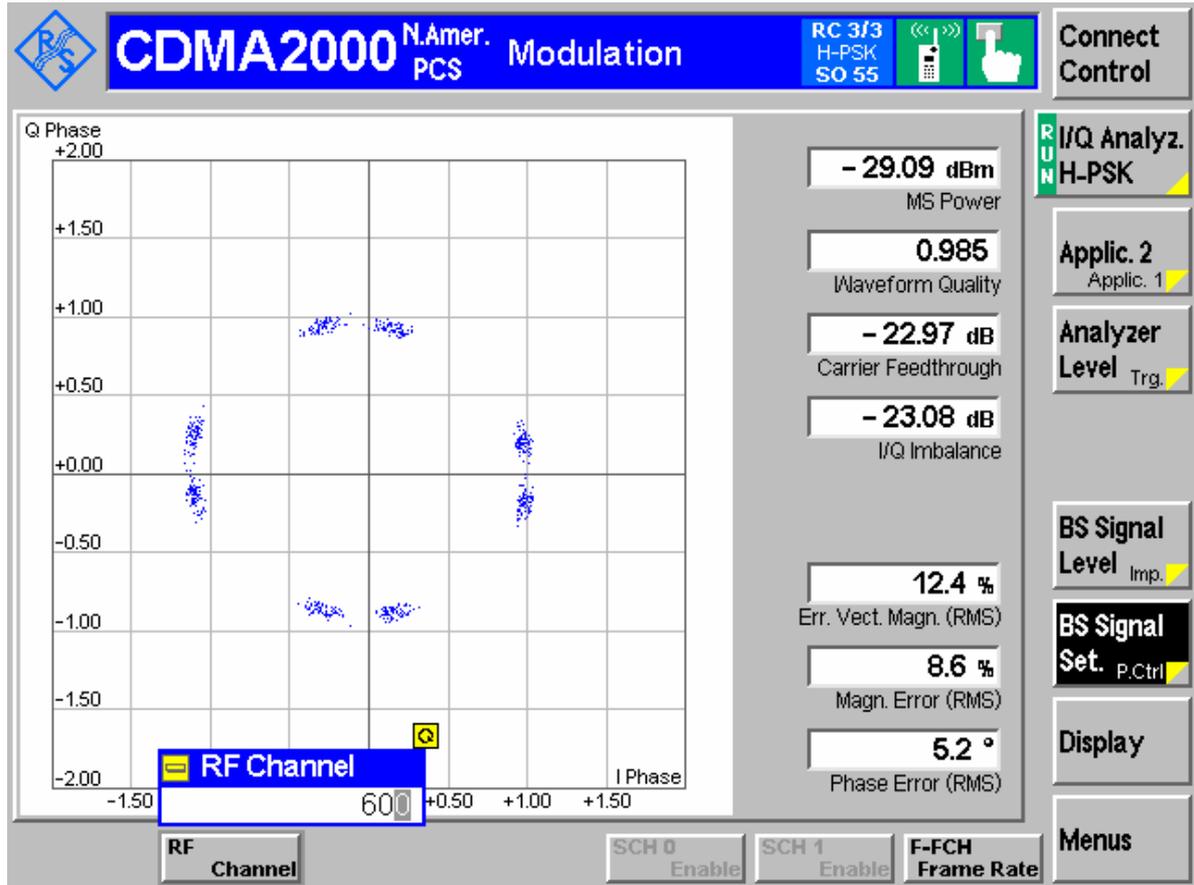
Modulation Characteristics

According to FCC Part 2.1047& Part 24 Subpart E

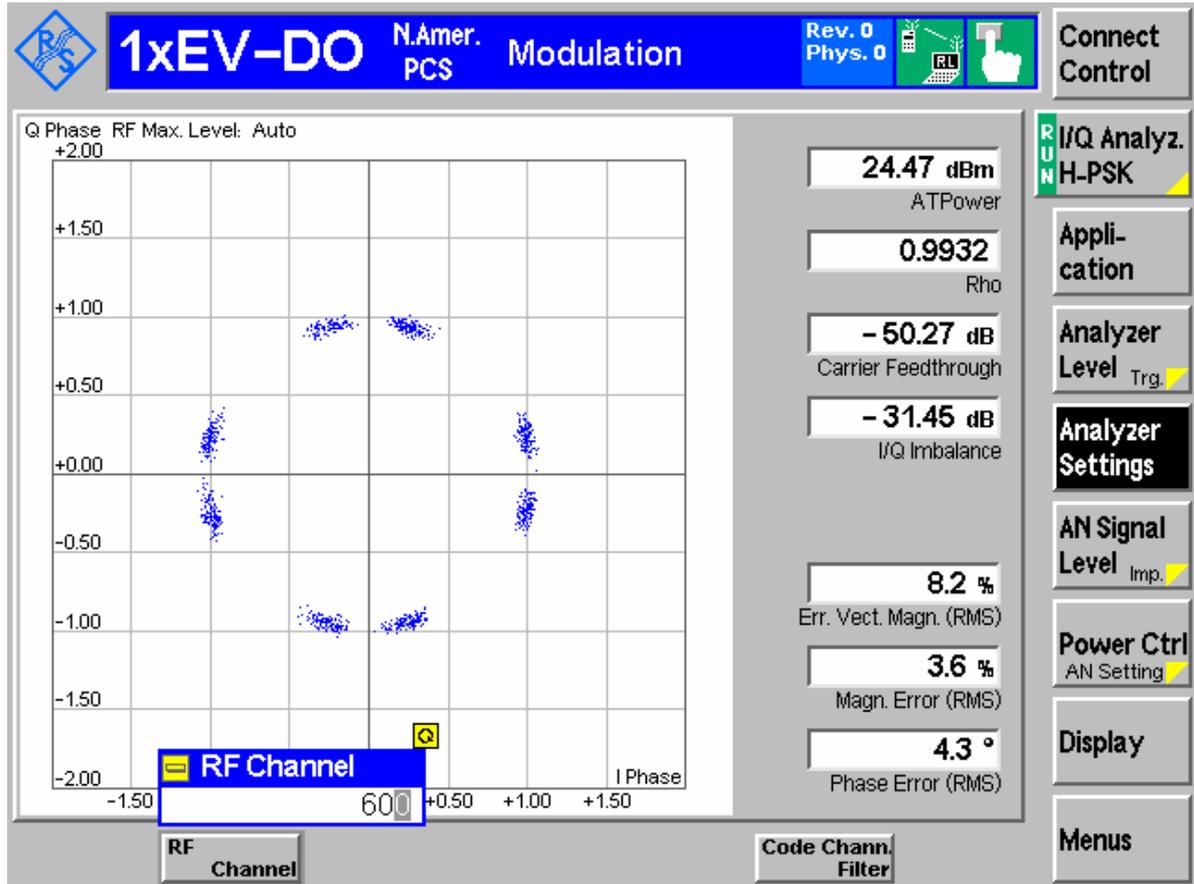
Channel 600 (TM1)



Channel 600 (TM3)



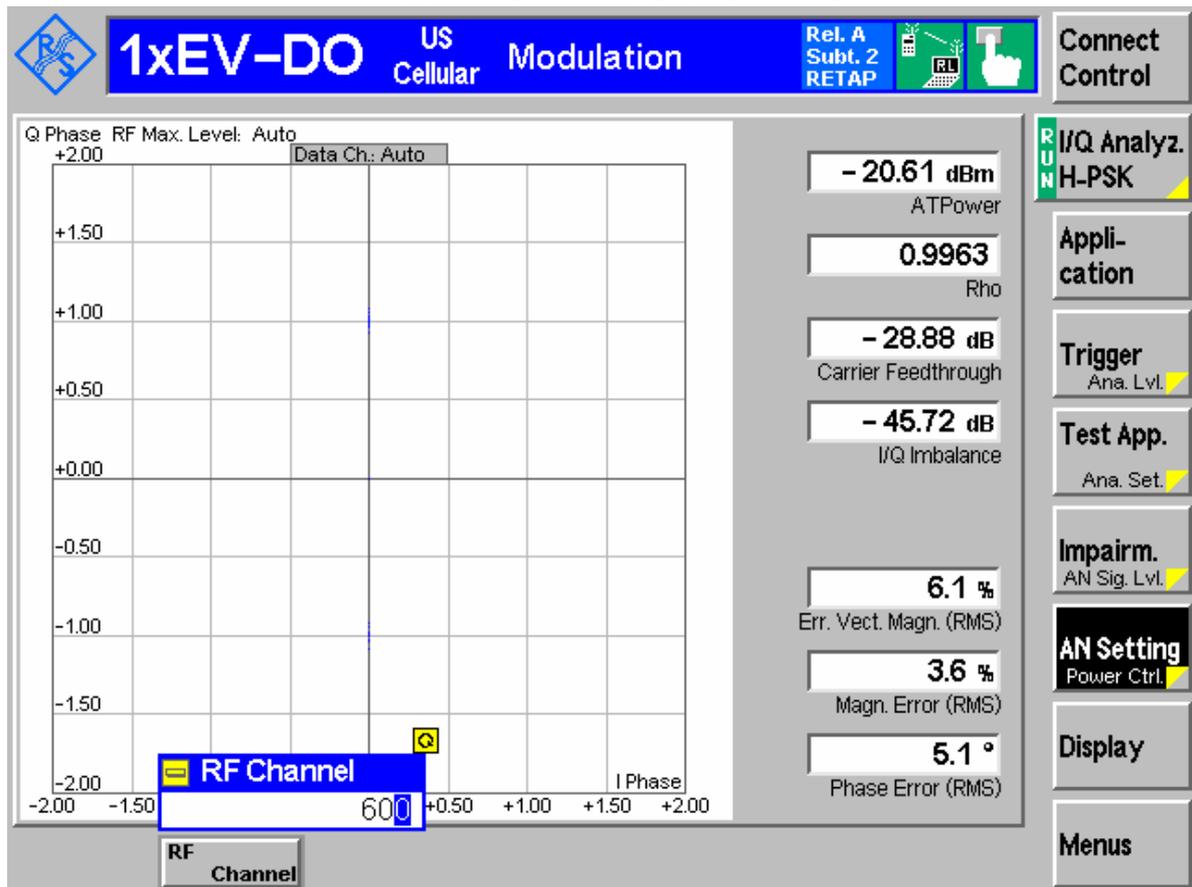
Channel600 (Subtype 0) HPSK



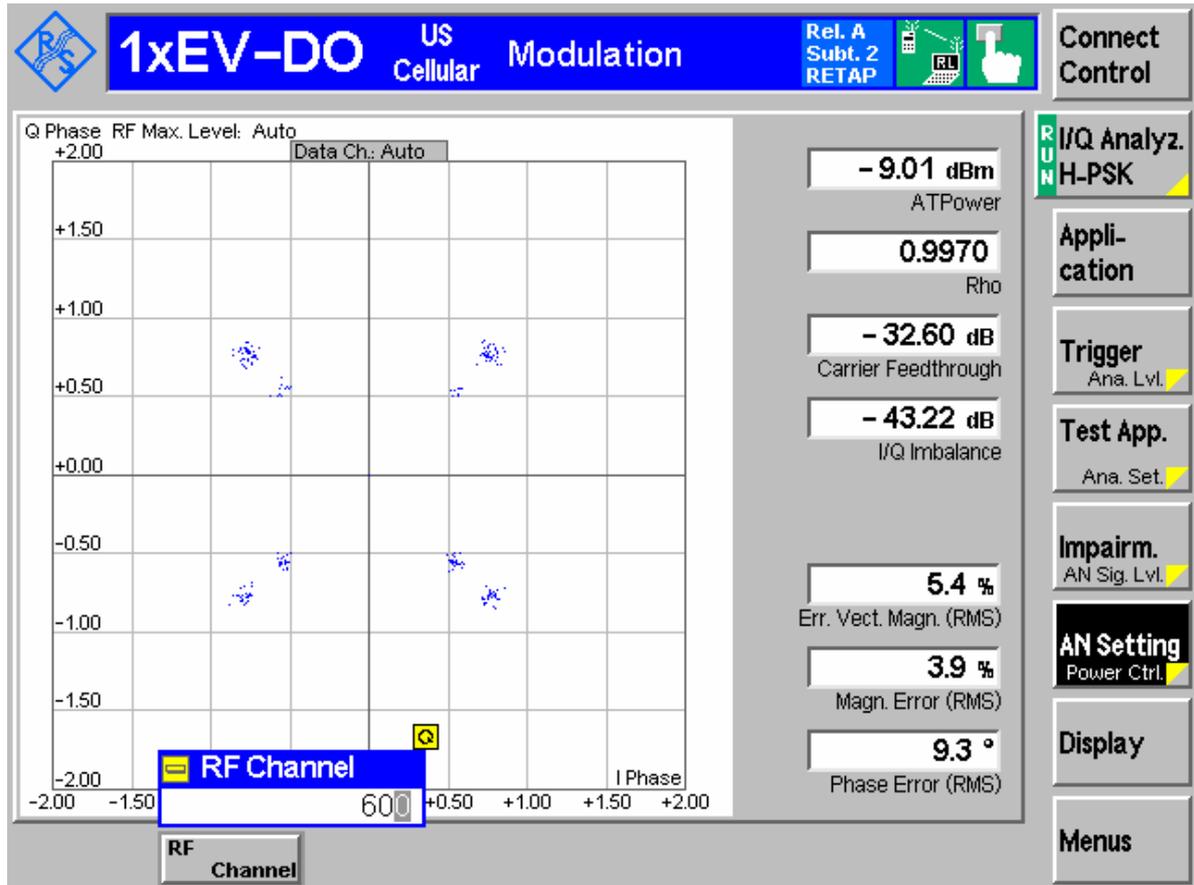
Channel600 (Subtype 2)

The R-Data packet size determines the modulation format:

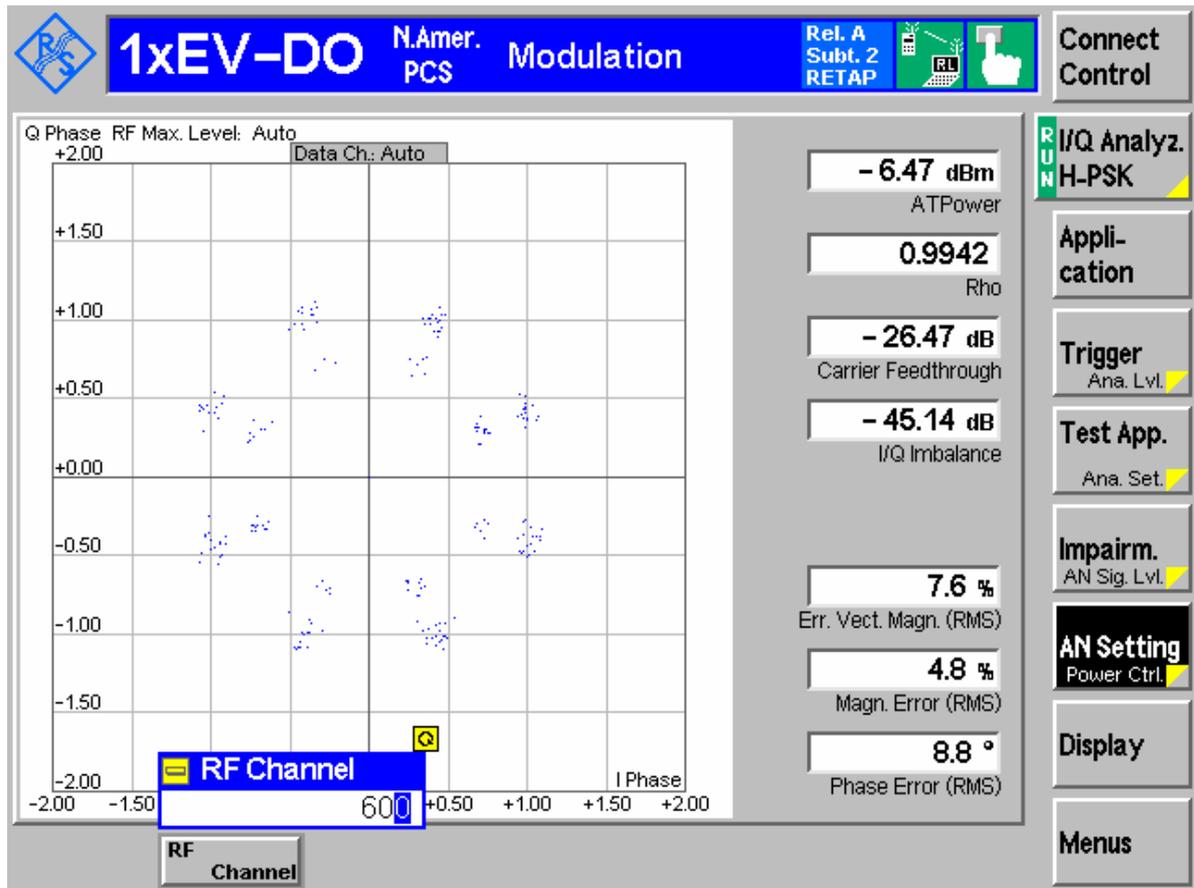
R-Data Pkt Size (256 bits) BPSK



R-Data Pkt Size (4096 bits) QPSK



R-Data Pkt Size (12288 bits) 8PSK

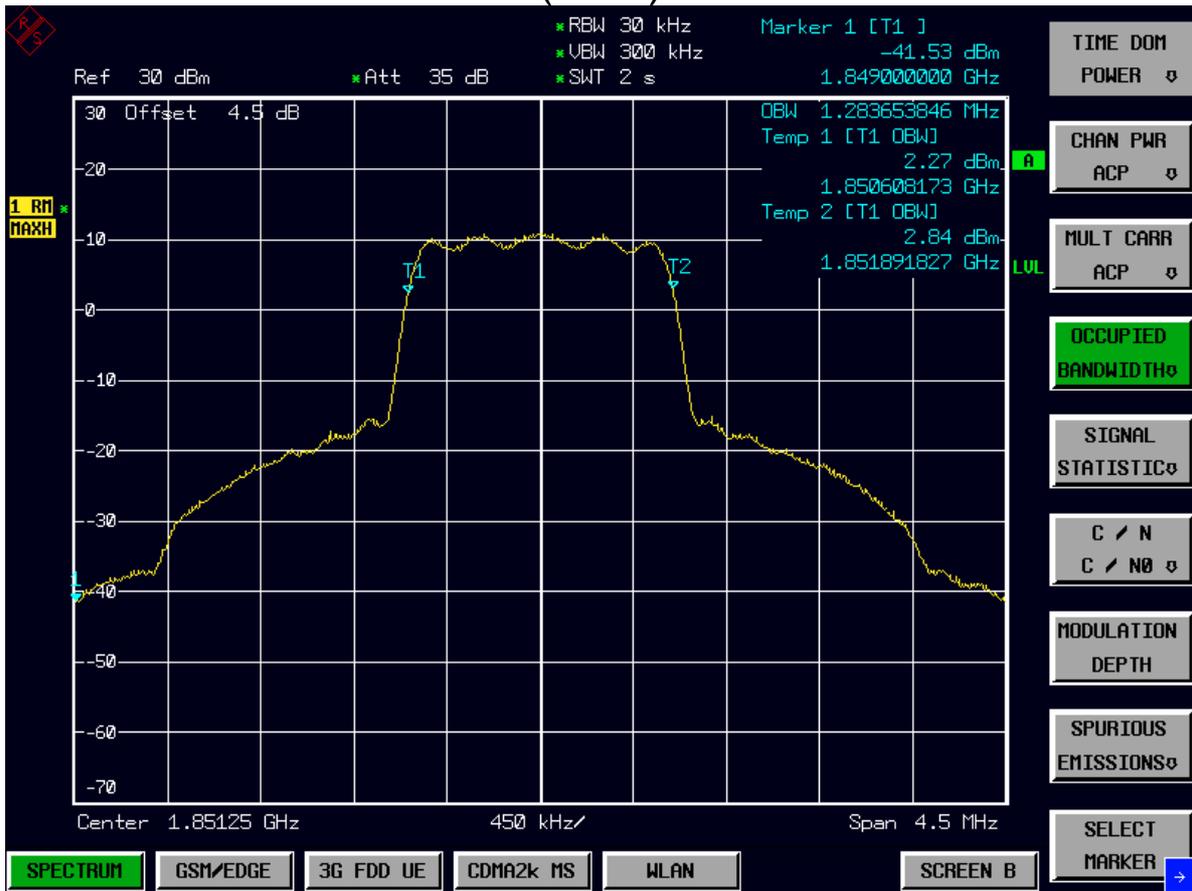


Appendix B

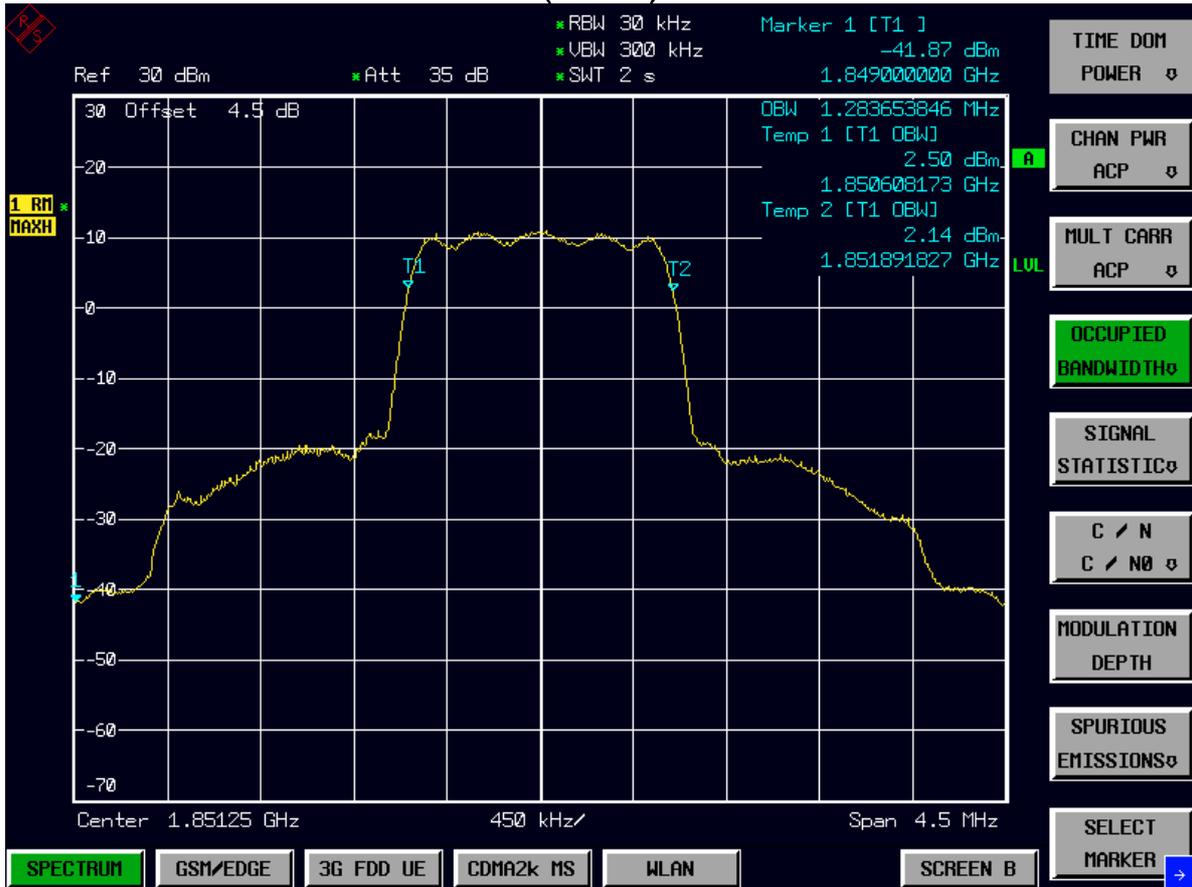
Occupied Bandwidth

According to FCC part 2.1049 & Part 24 Subpart E

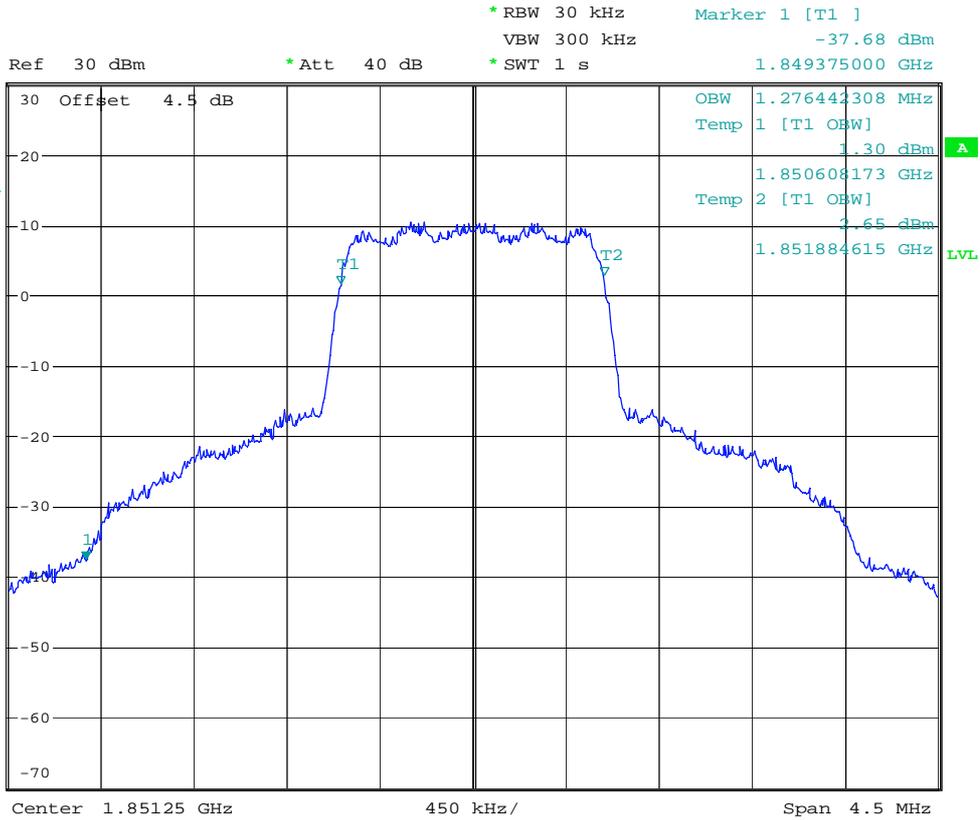
Channel 25 (TM1)



Channel 25 (TM3)

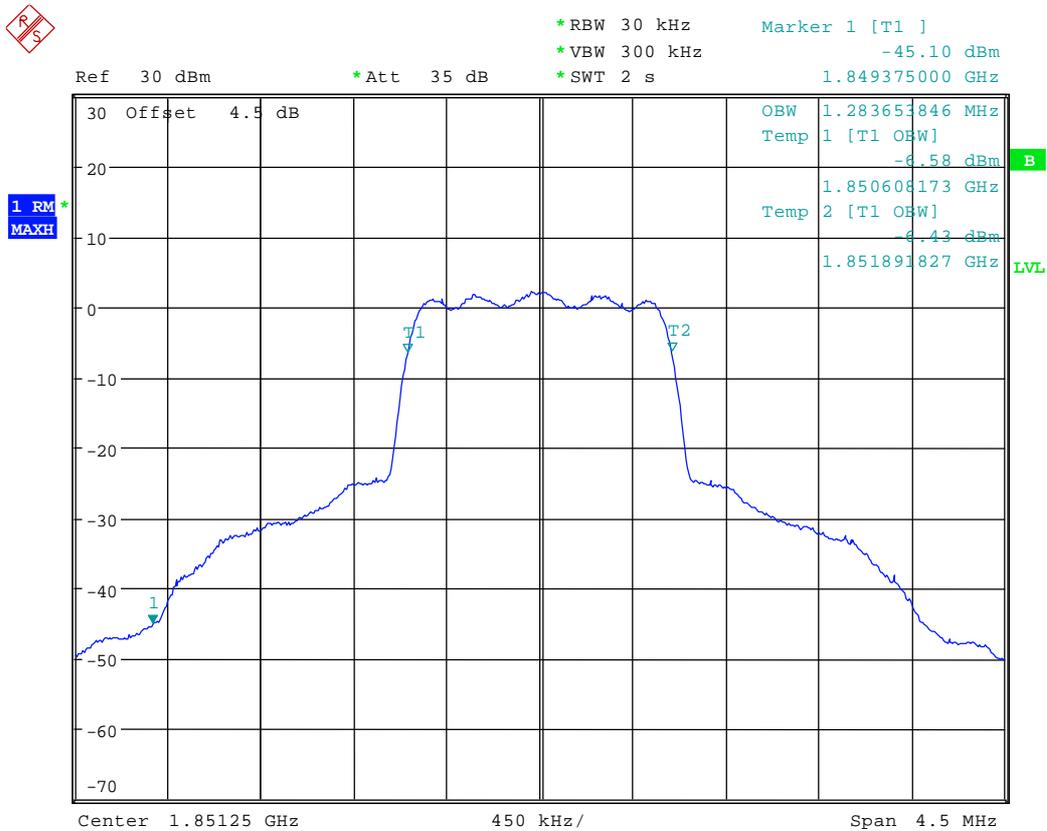


Channel 25(EVDO subtype 0)



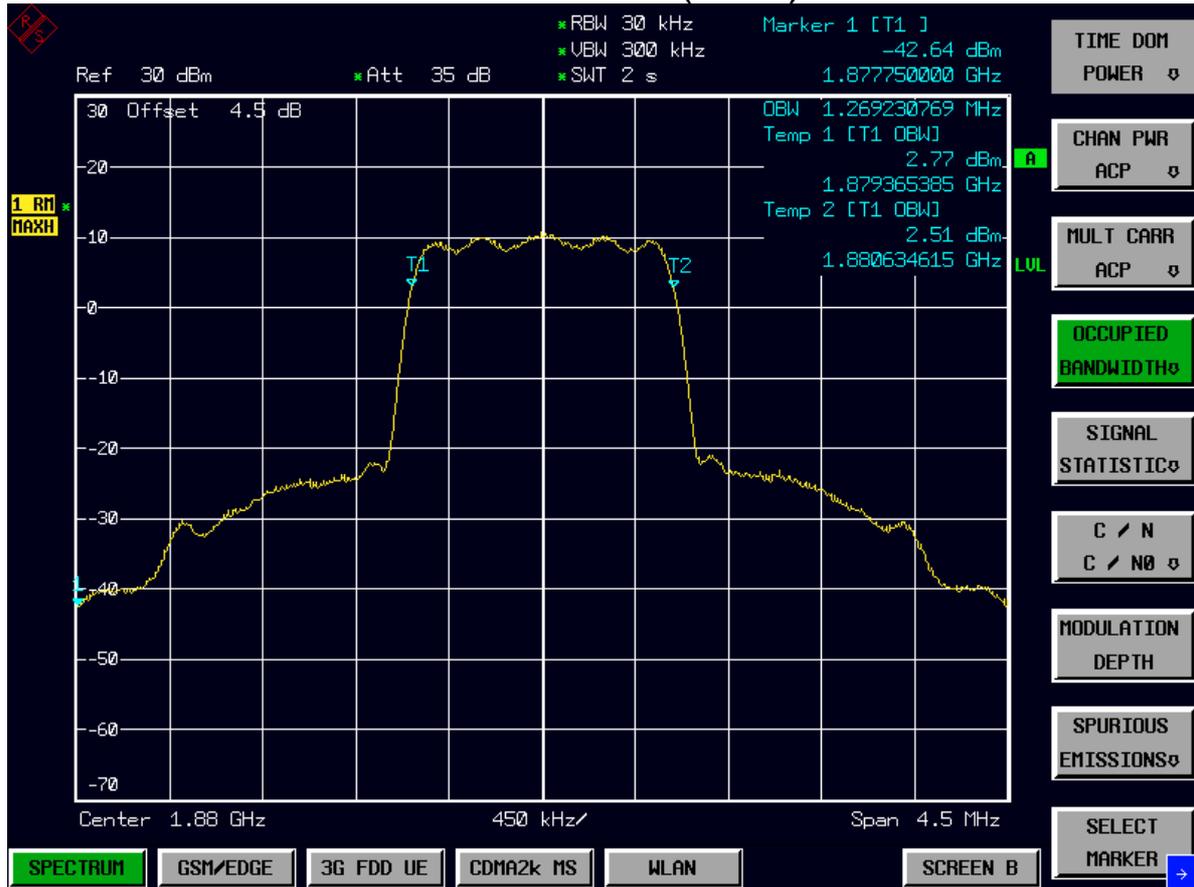
Date: 27.DEC.2006 14:15:15

Channel 25 (EVDO Subtype 2)

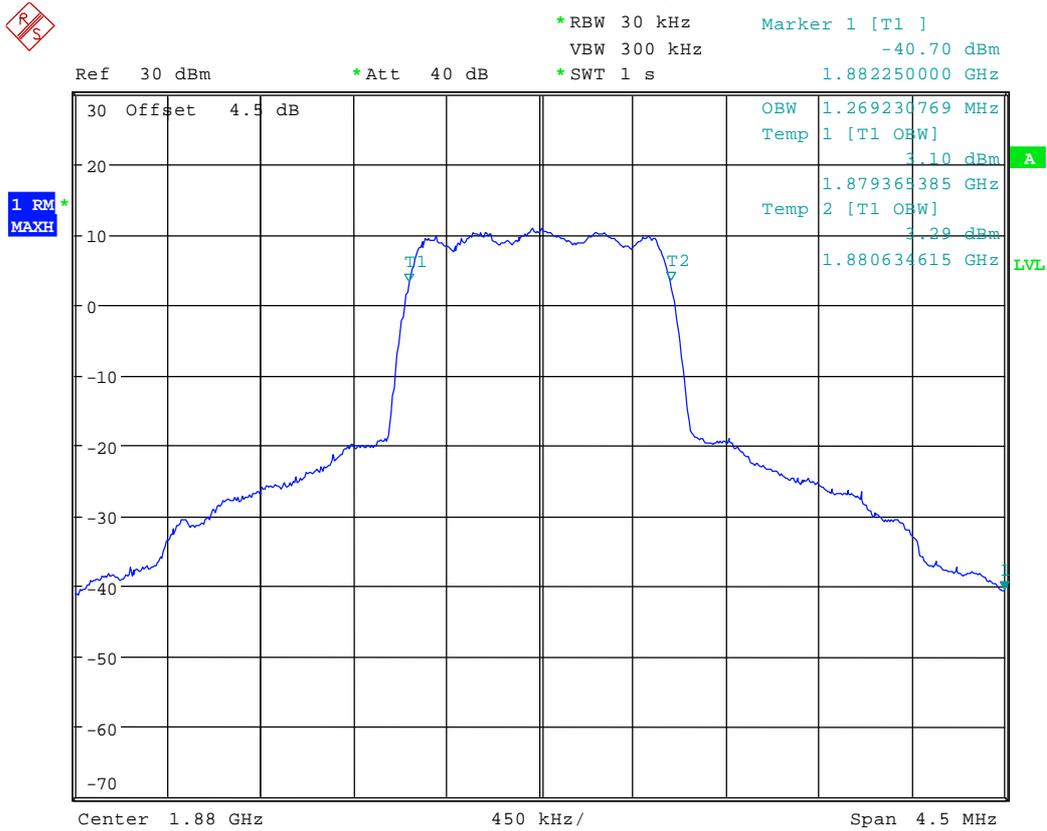


Date: 8.FEB.2007 10:03:02

Channel 600(TM3)

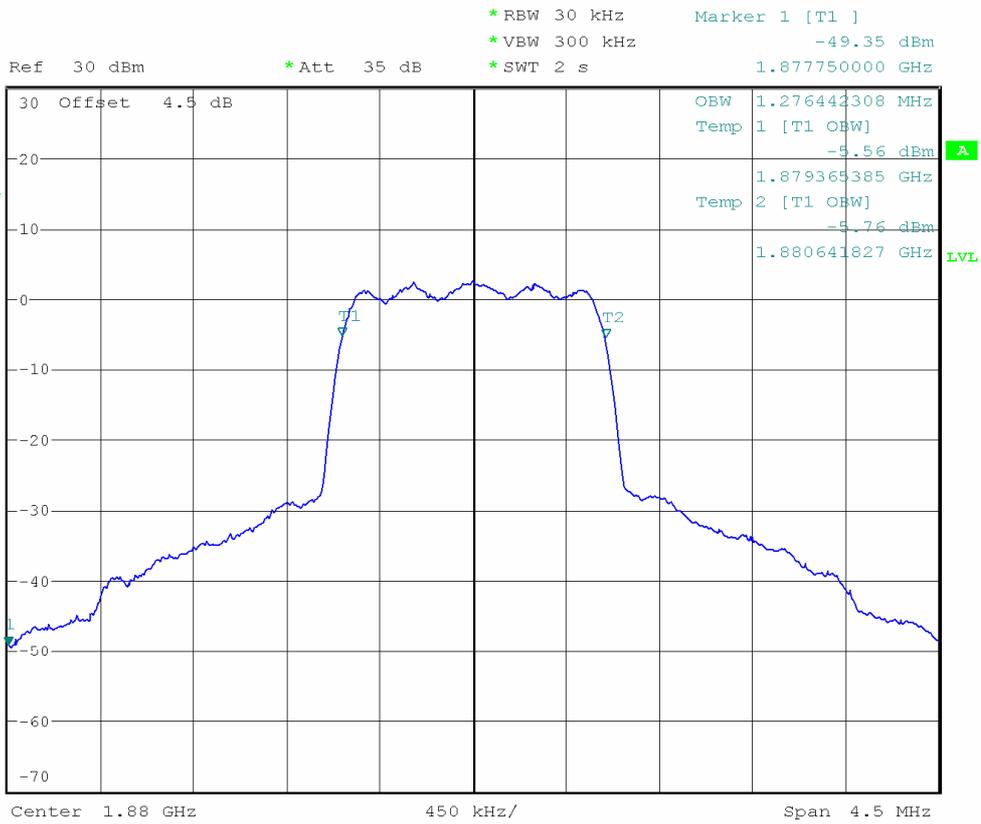


Channel 600 (EVDO subtype 0)



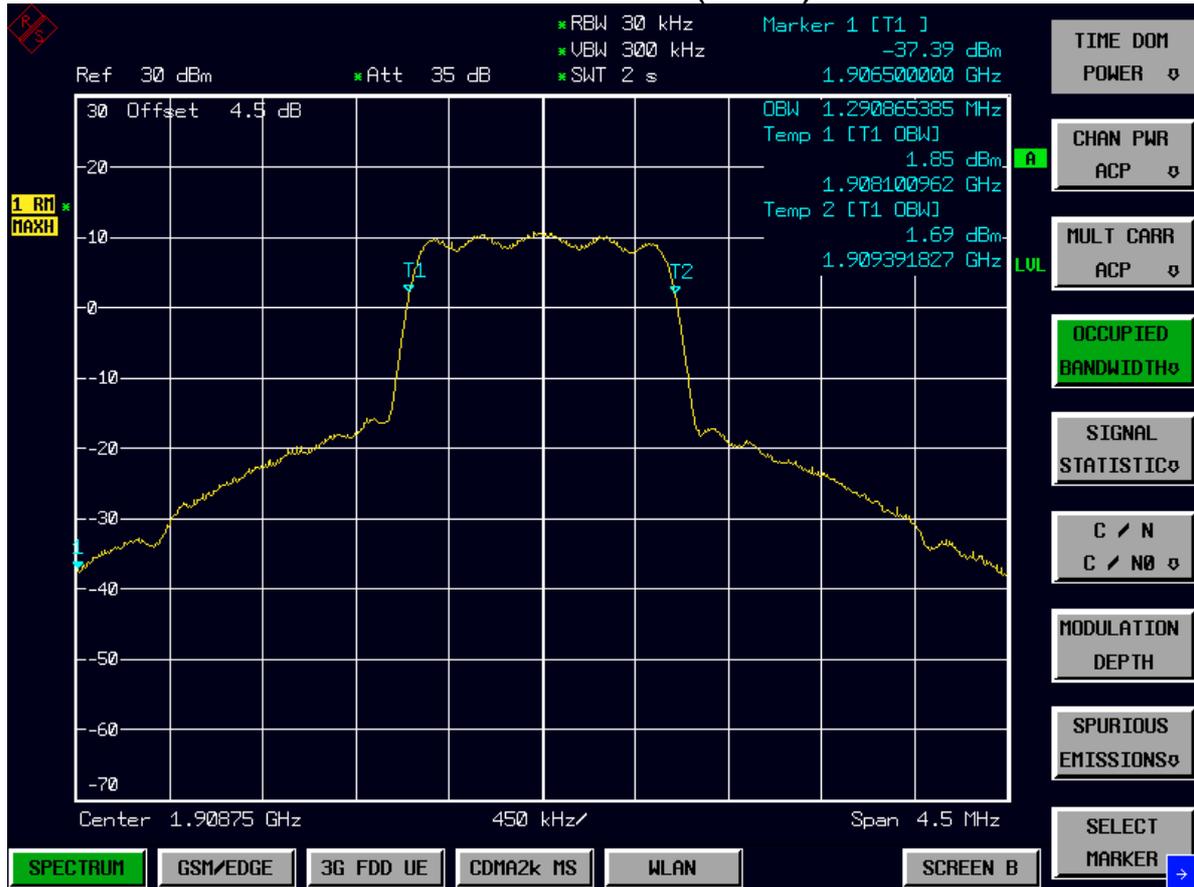
Date: 27.DEC.2006 14:20:35

Channel 600(EVDO subtype 2)

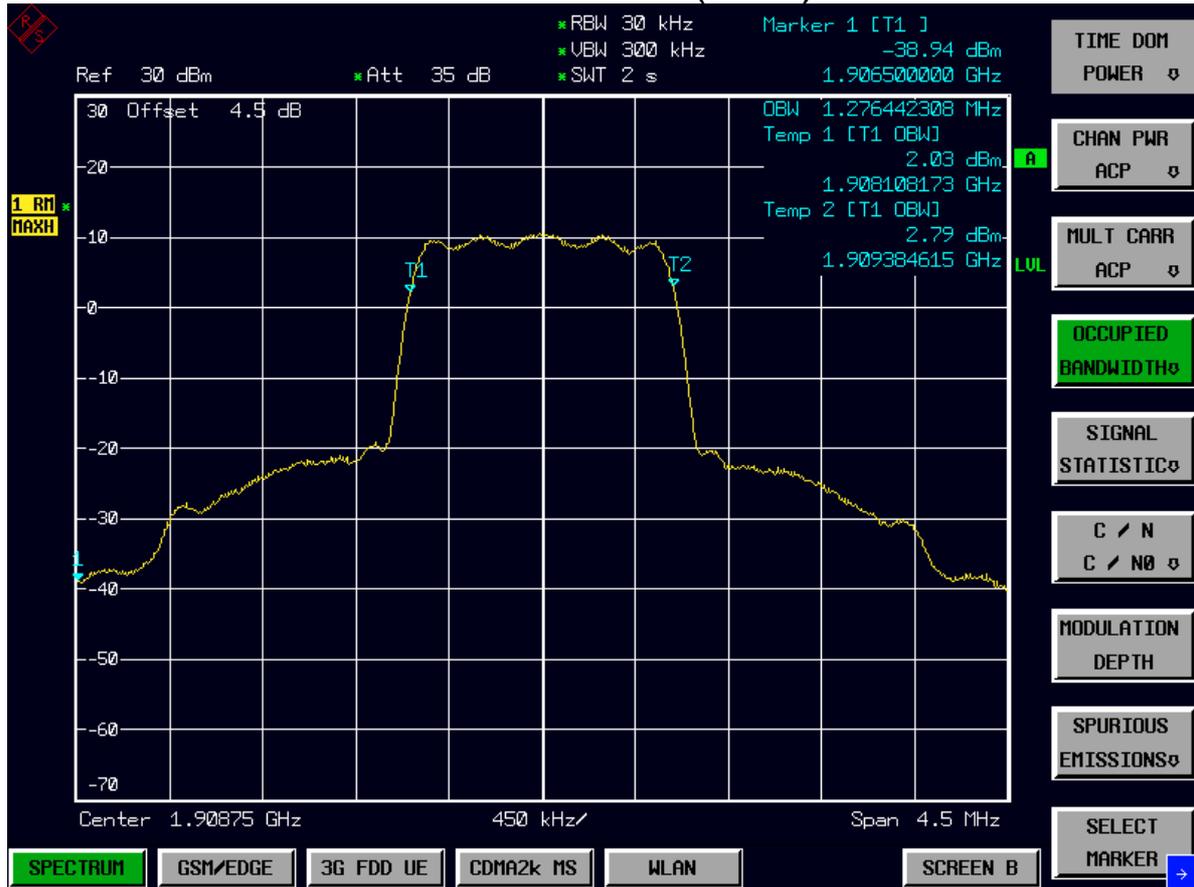


Date: 8.FEB.2007 11:07:30

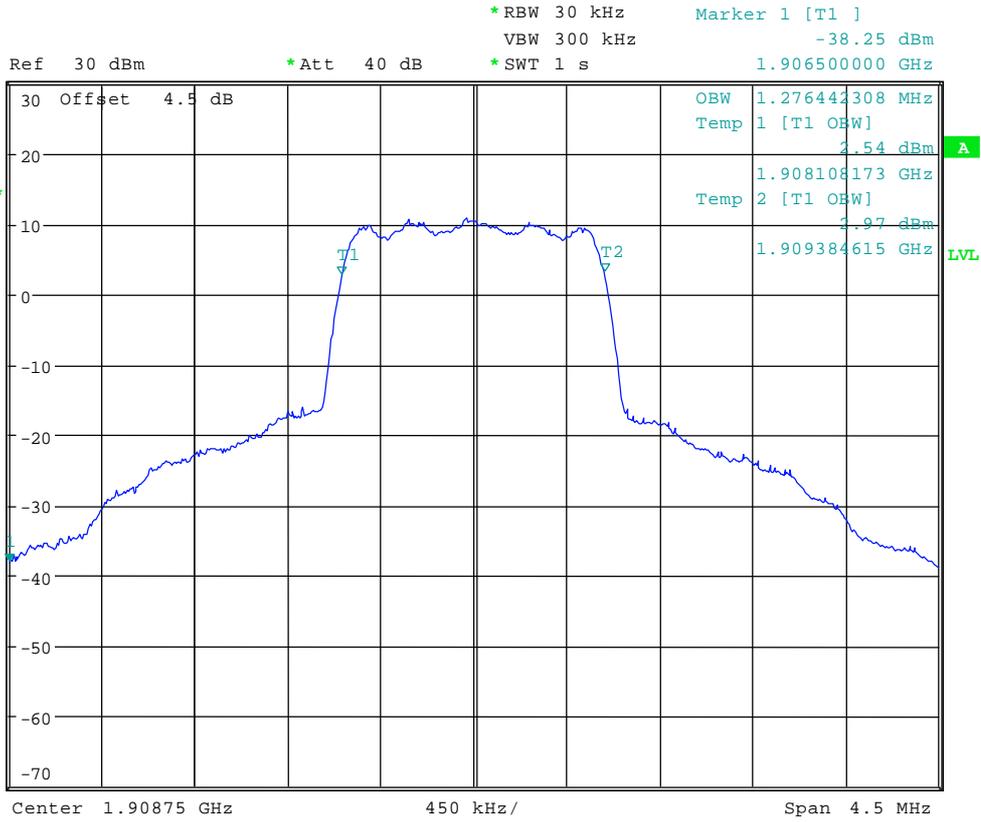
Channel 1175(TM1)



Channel 1175(TM3)

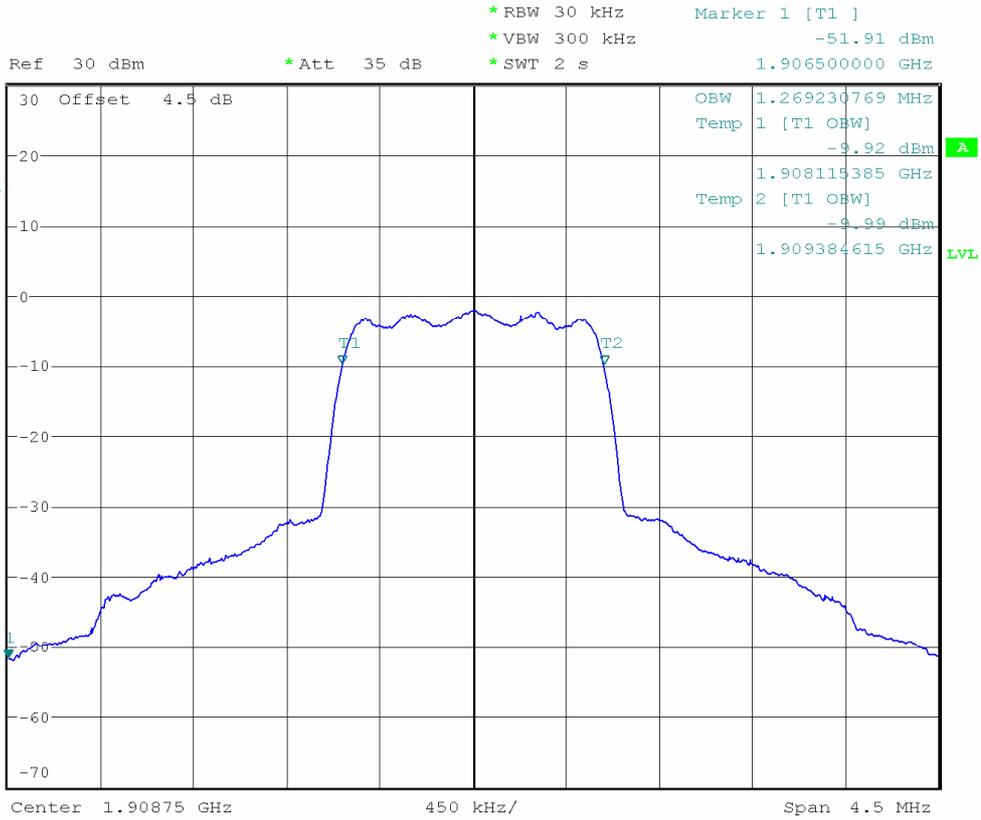


Channel 1175(EVDO subtype 0)



Date: 27.DEC.2006 14:19:38

Channel 1175(EVDO subtype 2)



Date: 8.FEB.2007 12:50:58

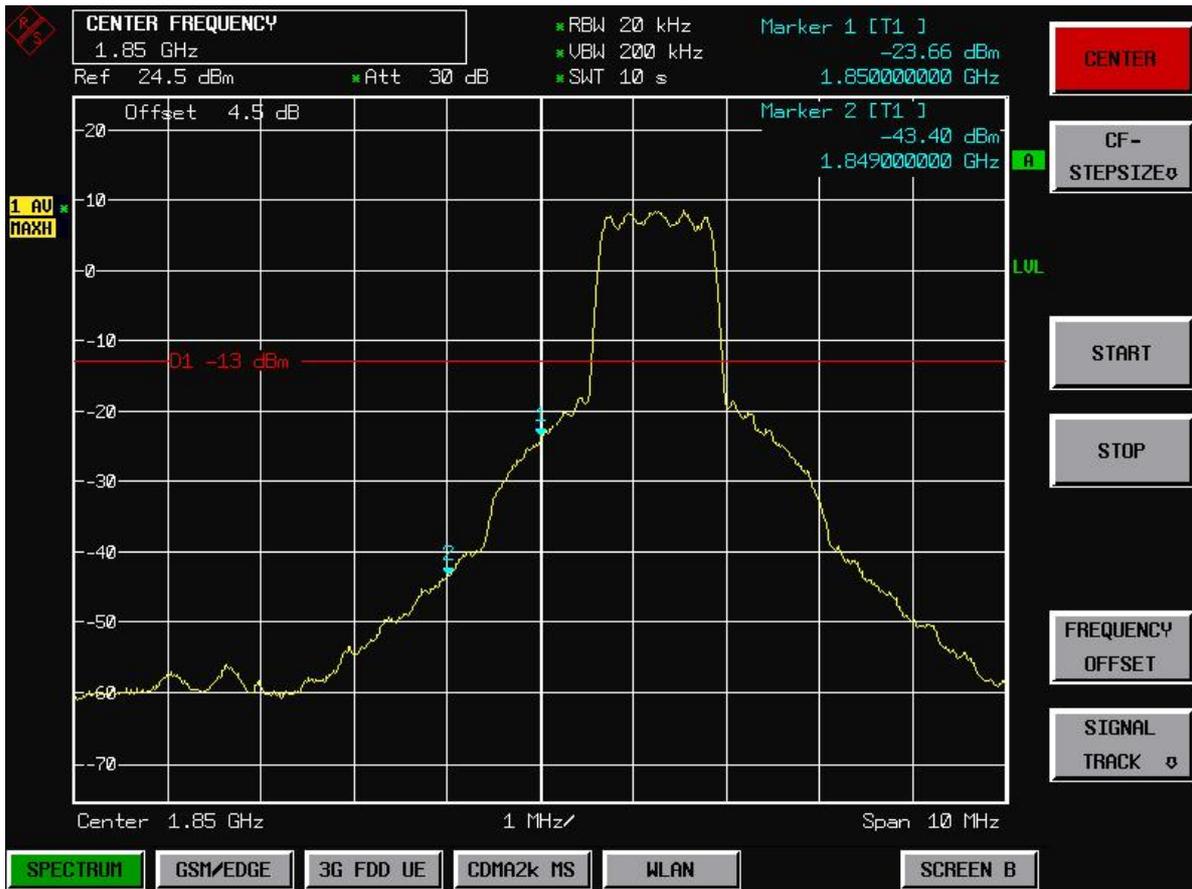
Appendix C

Band Edges Compliance

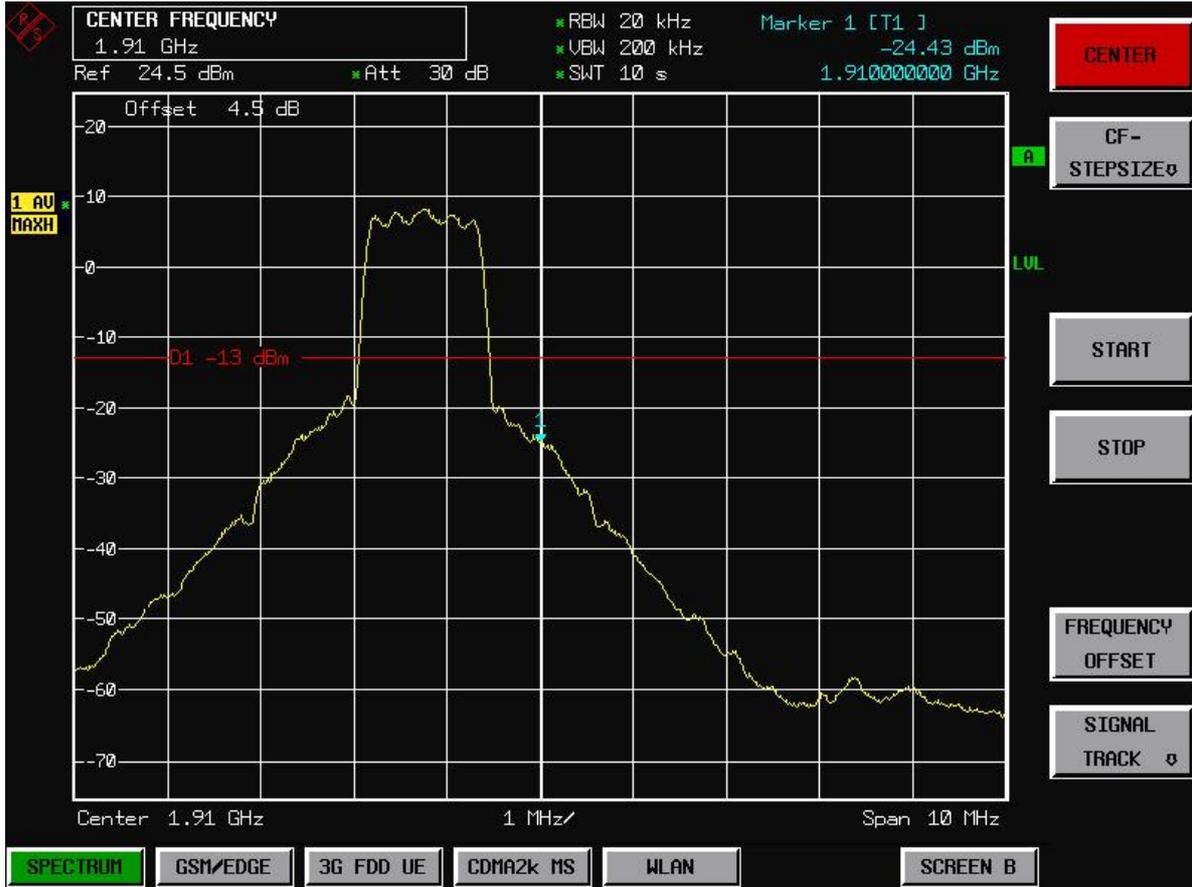
According to FCC Part 2.1051 & 24.238

TM1

Left Edge (1850 MHz)
Channel 25

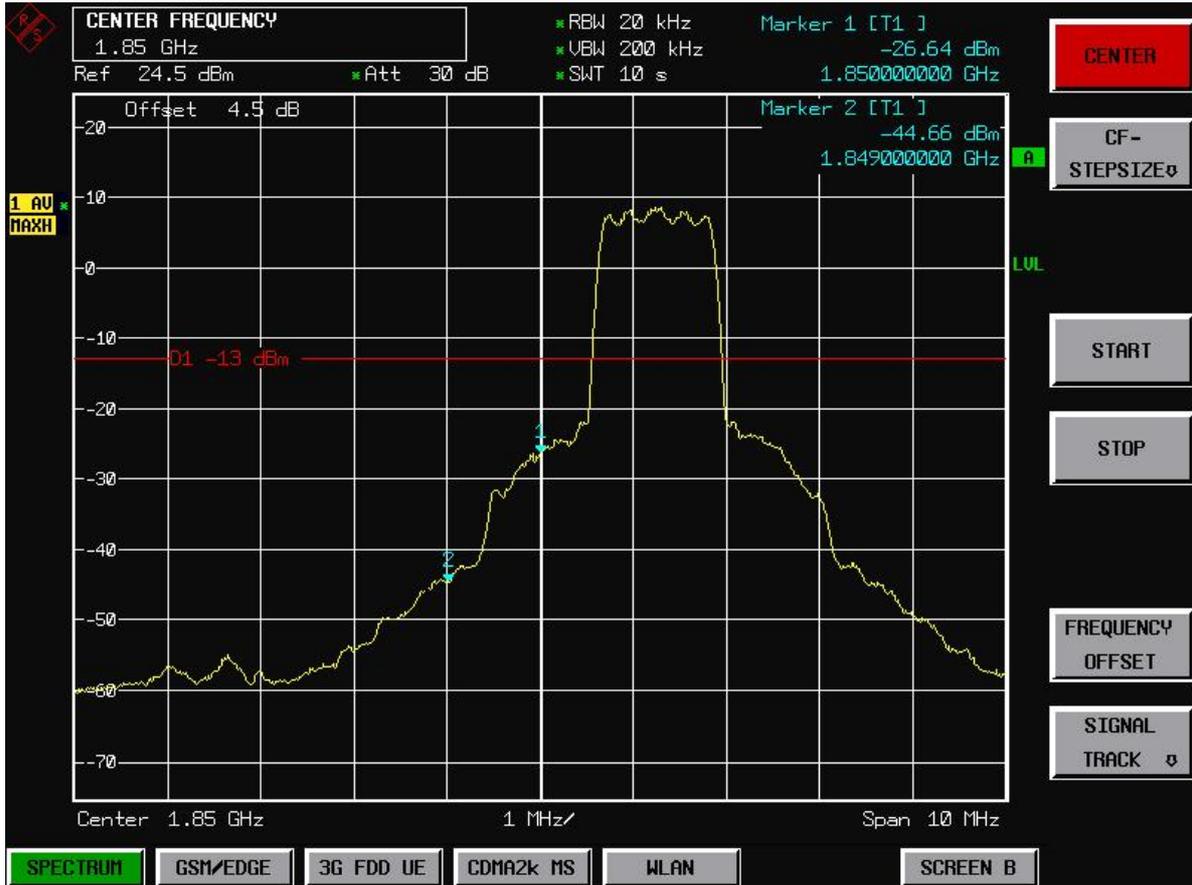


Right Edge (1910MHz) Channel 1175

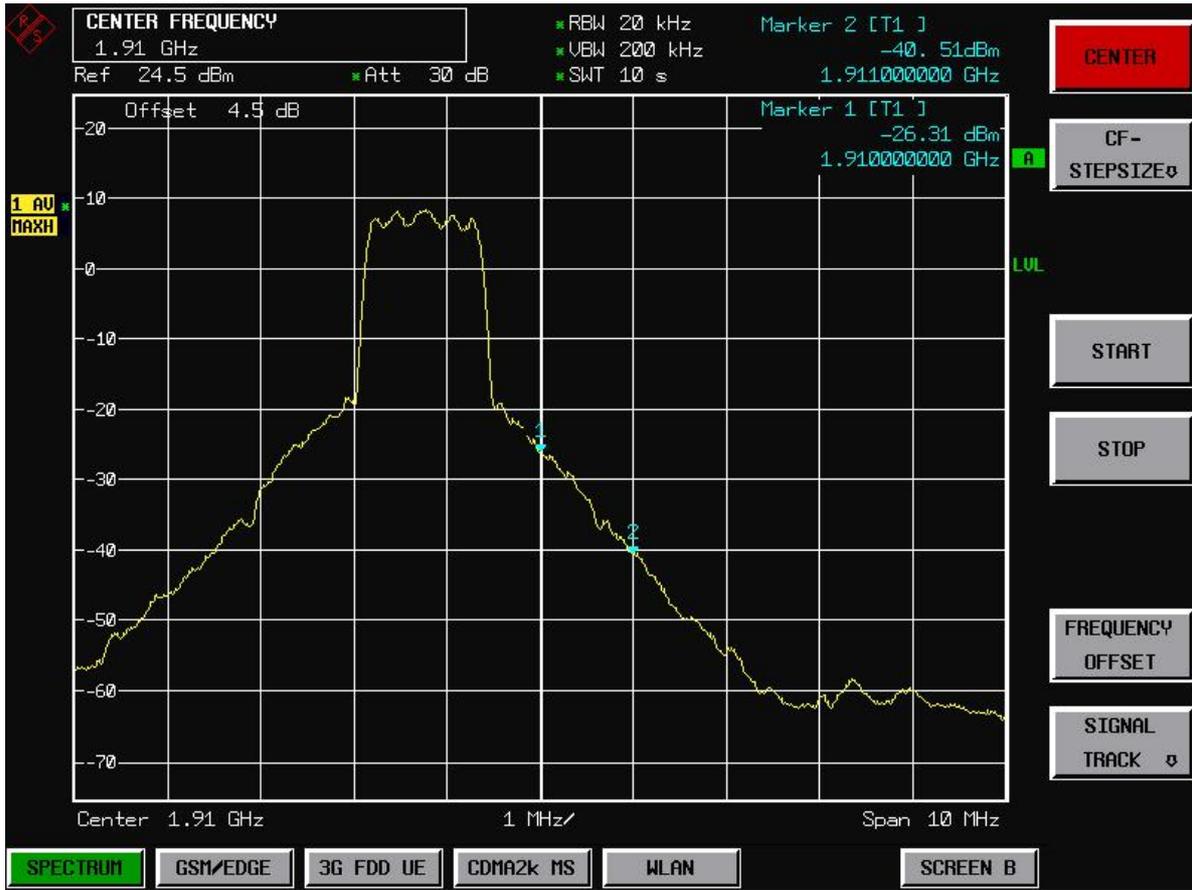


TM3

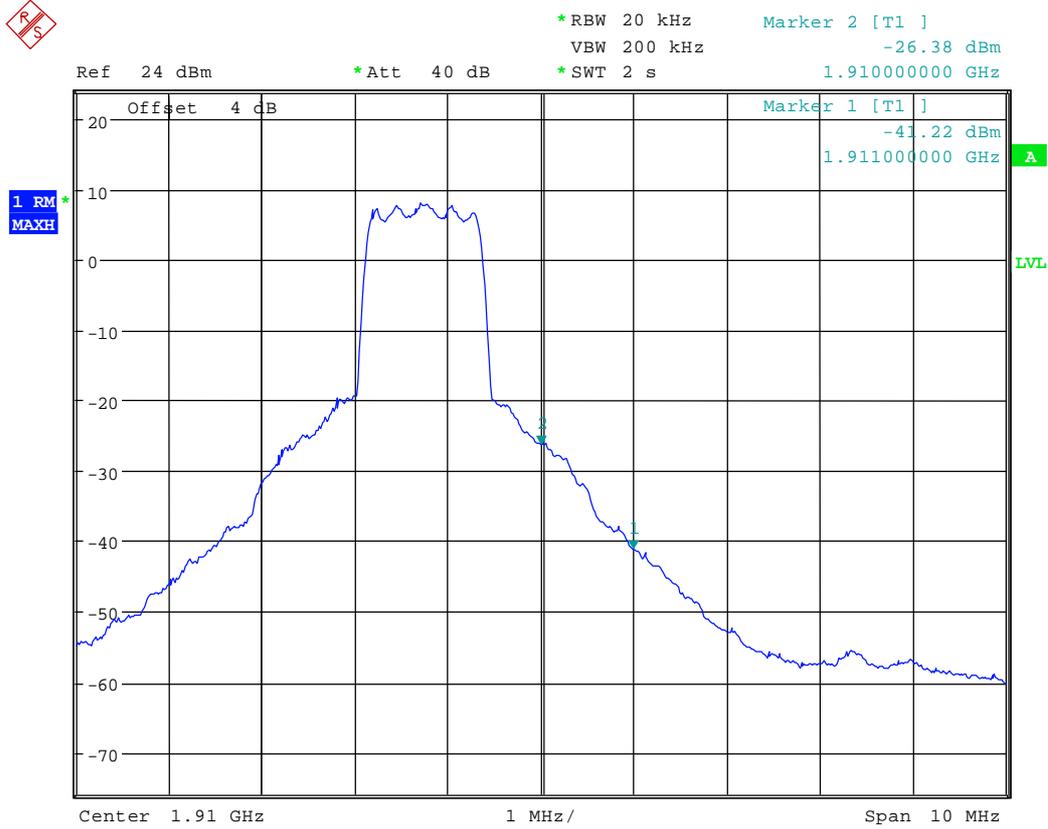
Left Edge (1850 MHz)
Channel
25



Right Edge (1910MHz)
Channel
1175



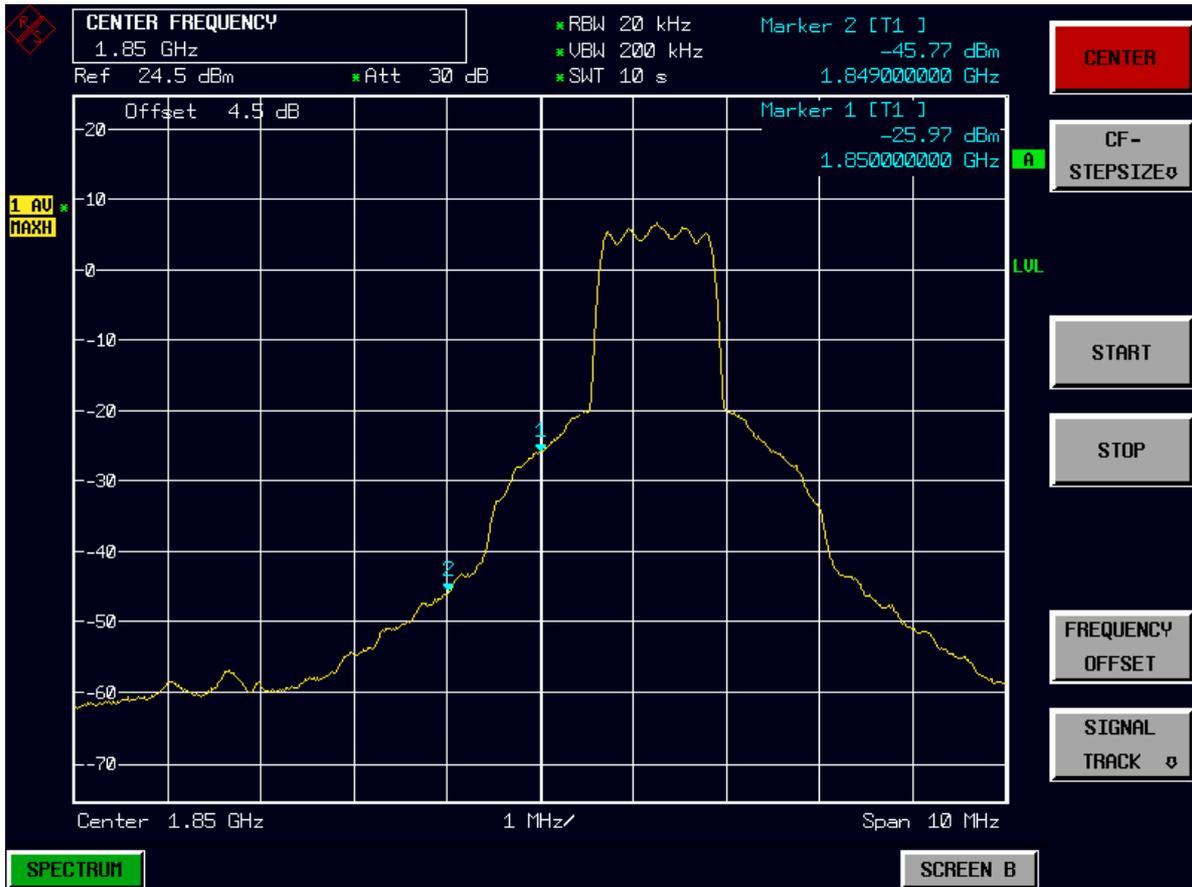
Right Edge (1910MHz) Channel 1175



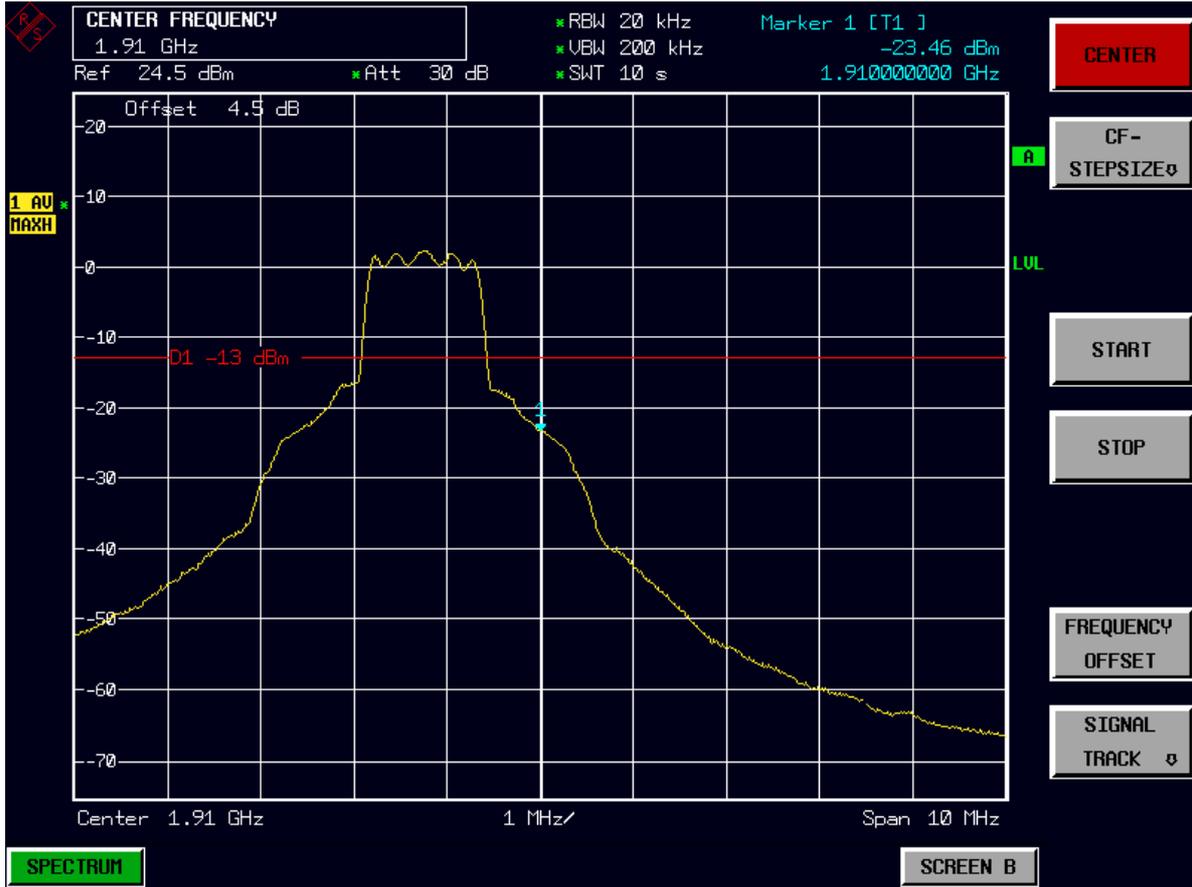
EVDO subtype 2

Modulation: BPSK

Left Edge (1850 MHz)
Channel 25

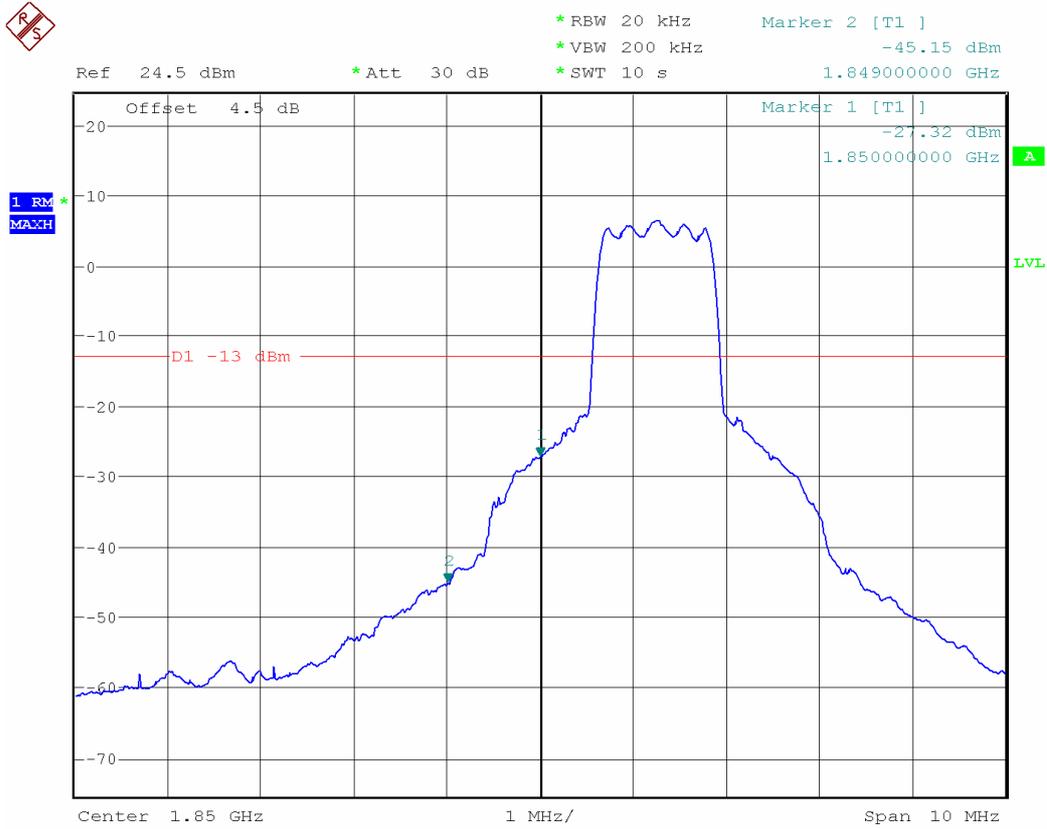


Right Edge (1910MHz) Channel 1175



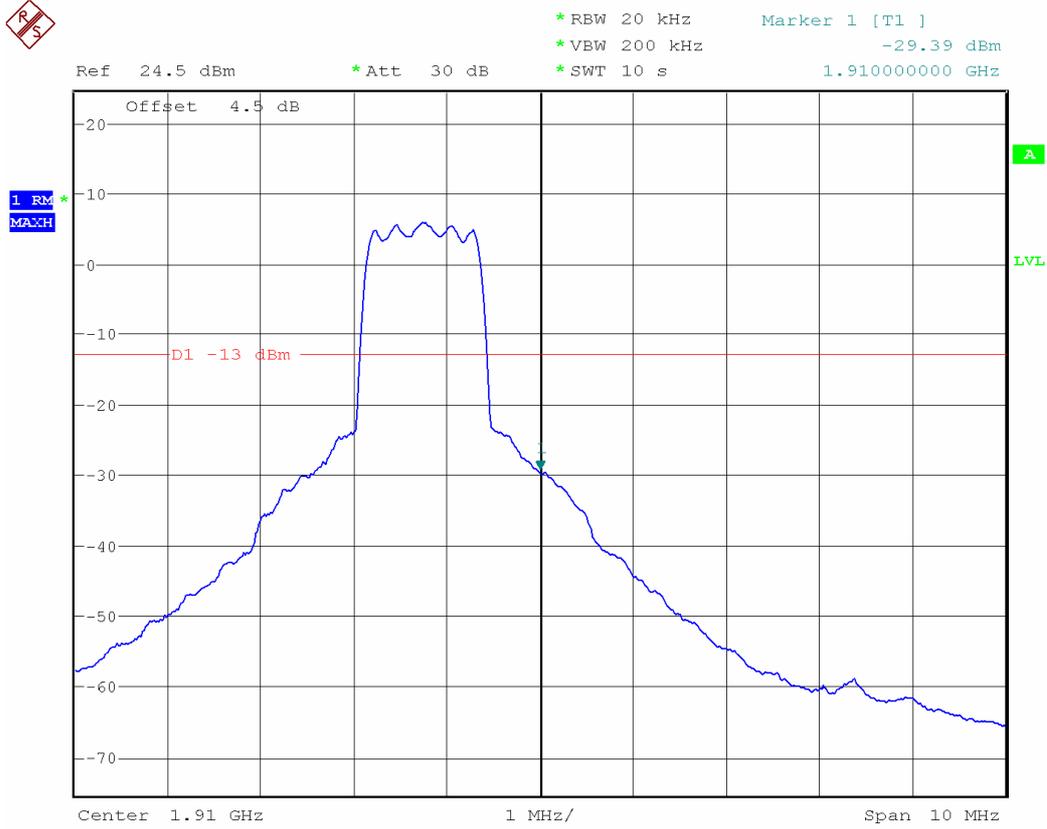
Modulation: QPSK

Left Edge (1850 MHz)
Channel 25



Date: 8.FEB.2007 13:07:56

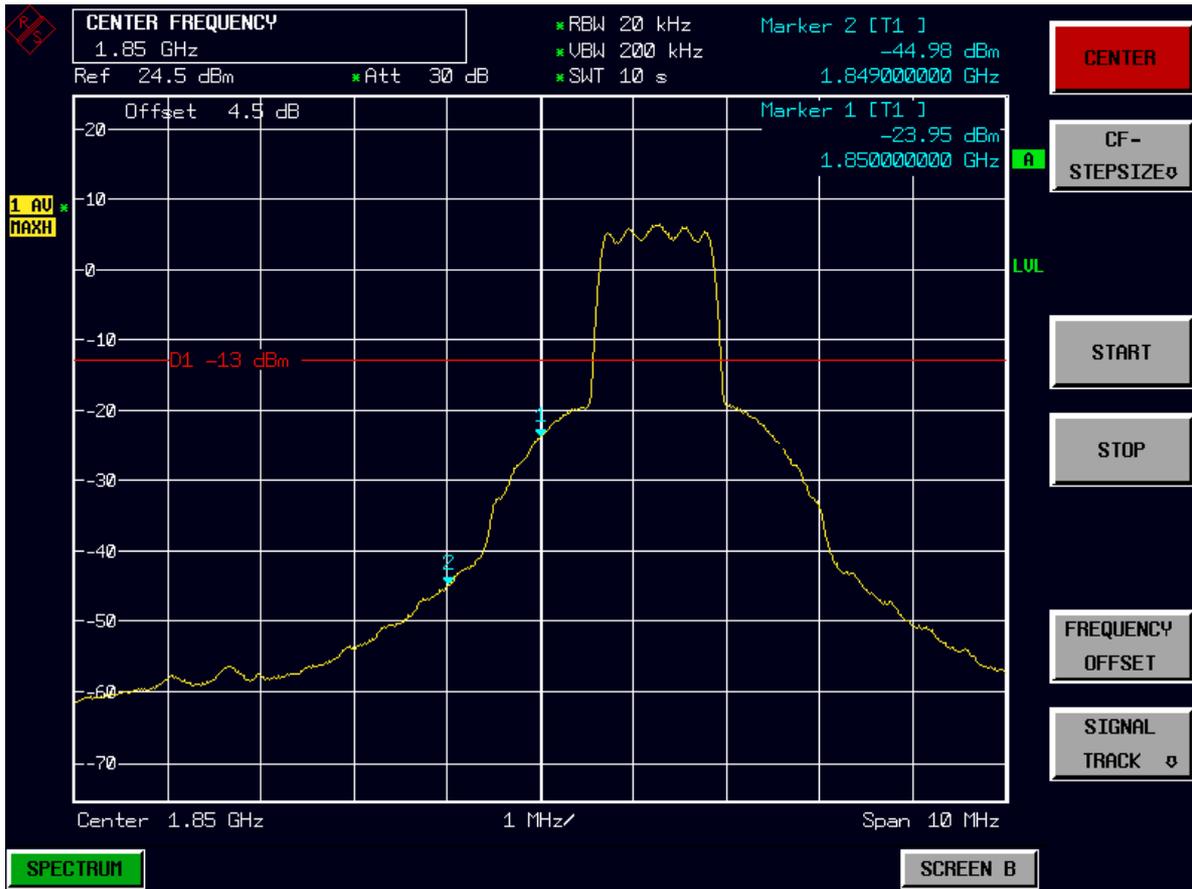
Right Edge (1910MHz) Channel 1175



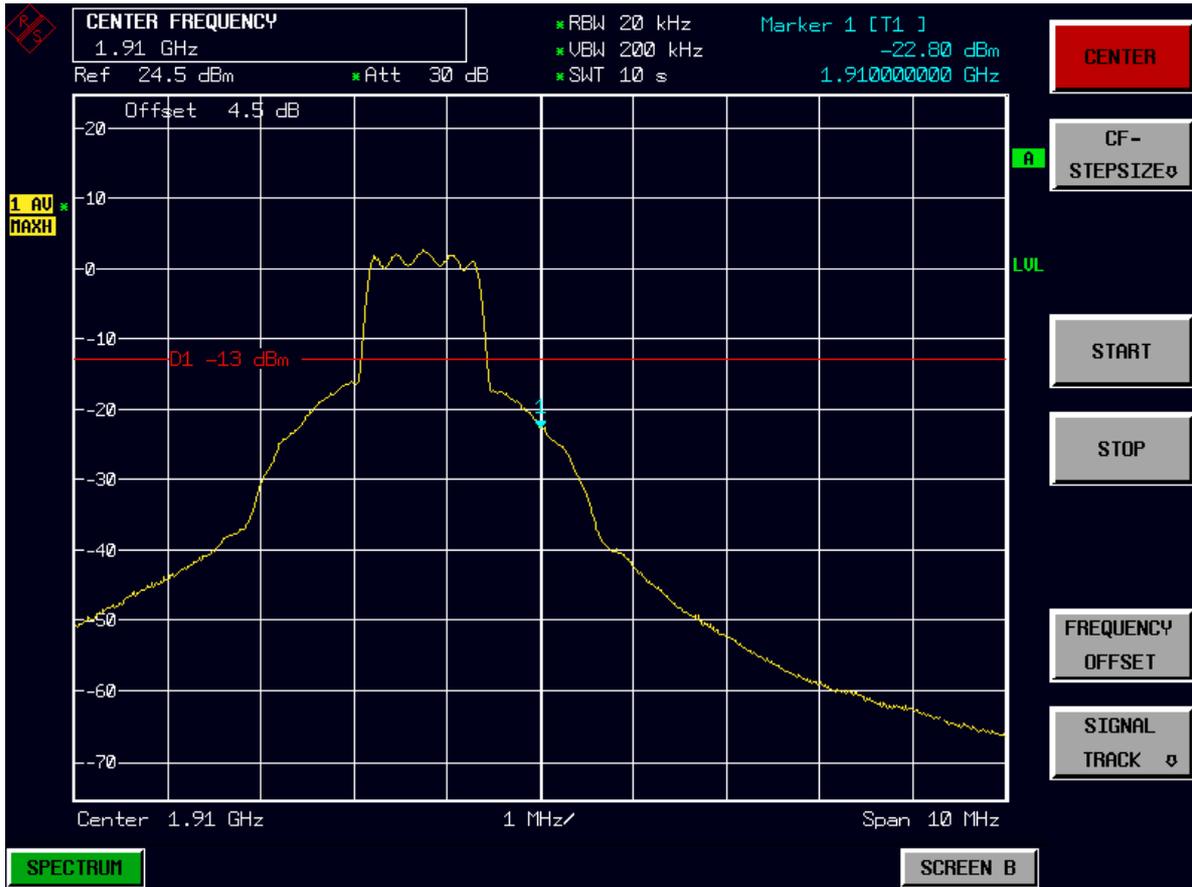
Date: 8.FEB.2007 13:10:49

Modulation: 8PSK

Left Edge (1850 MHz) Channel 25



Right Edge (1910MHz) Channel 1175



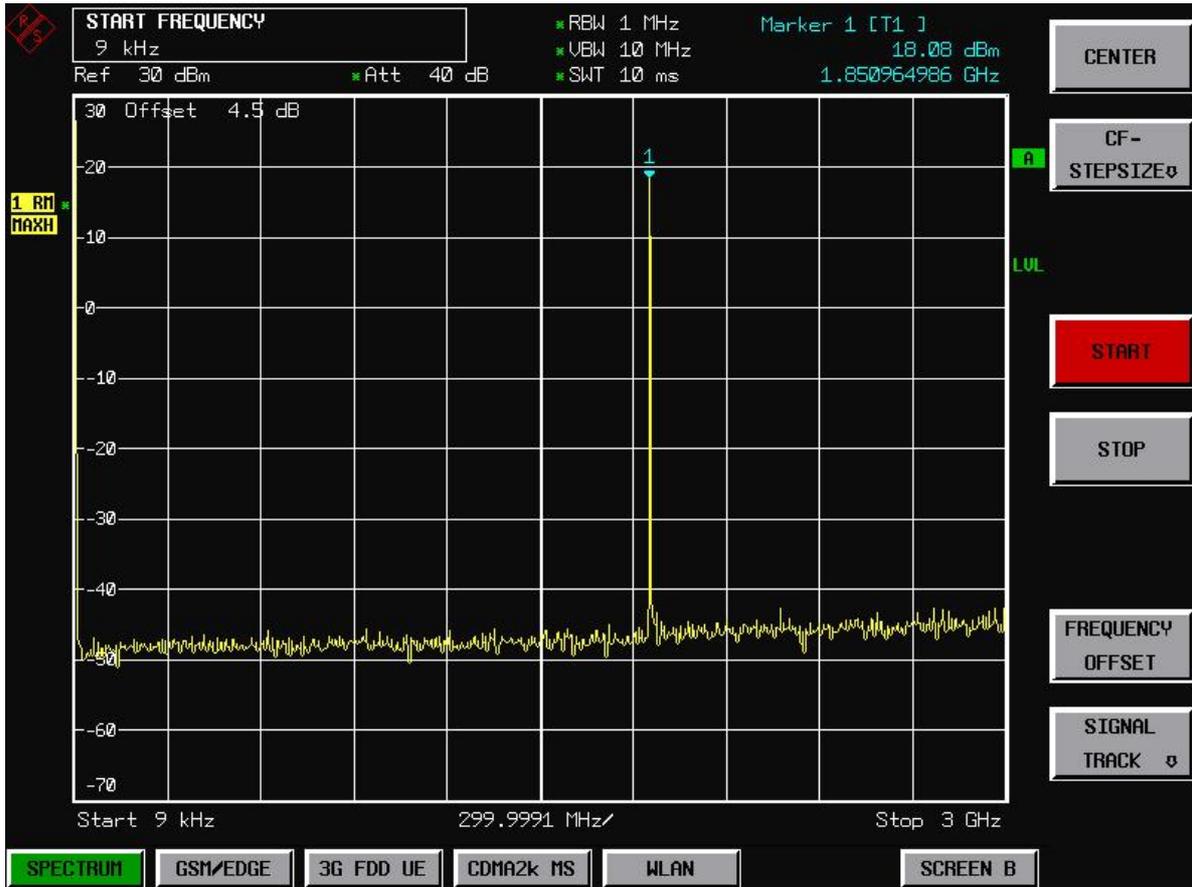
Appendix D

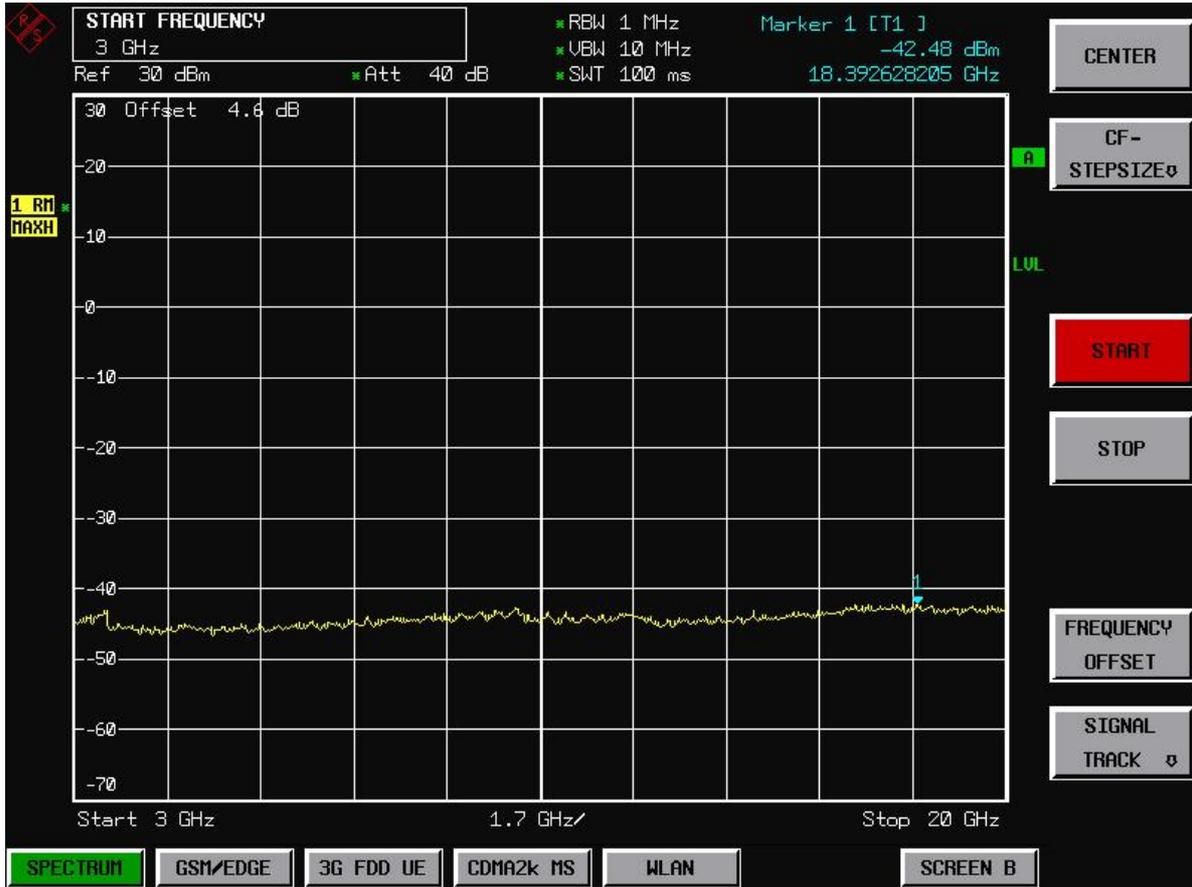
Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 24.238

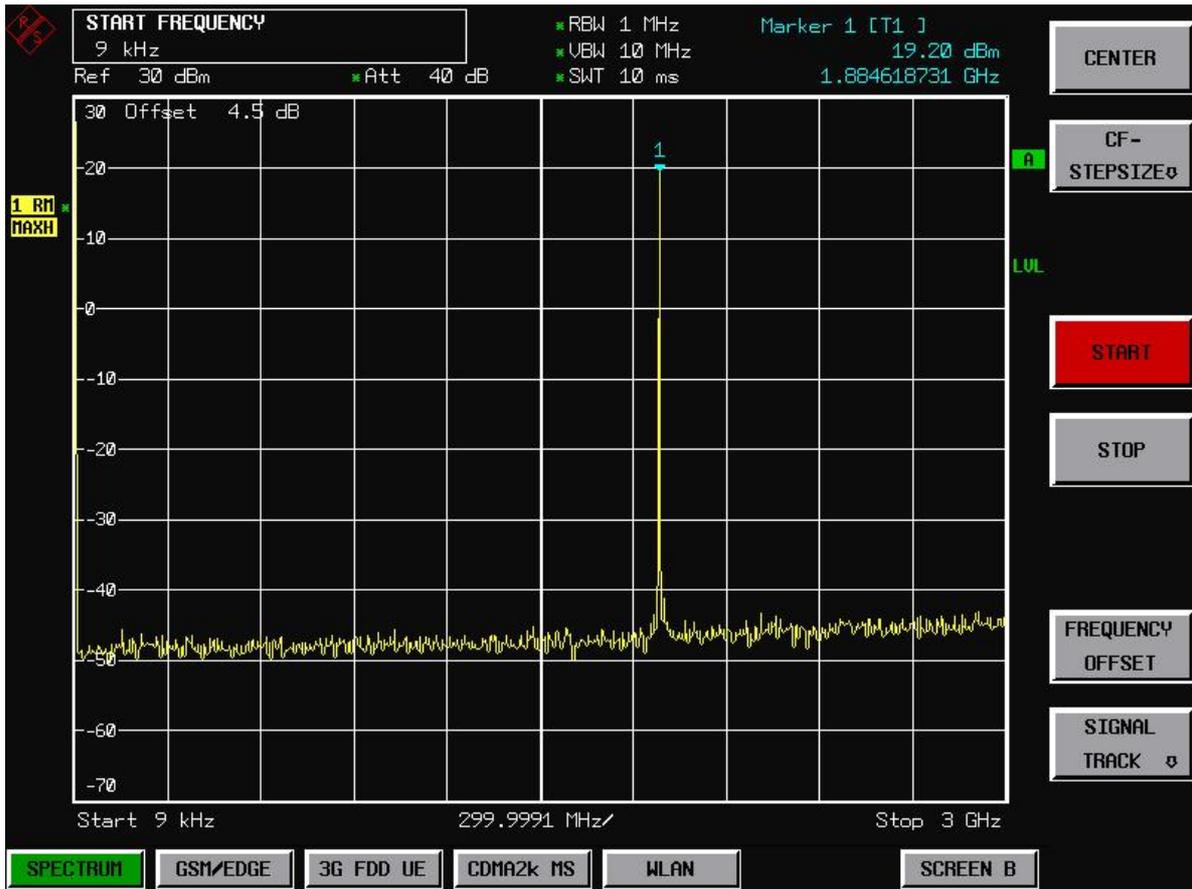
TM1

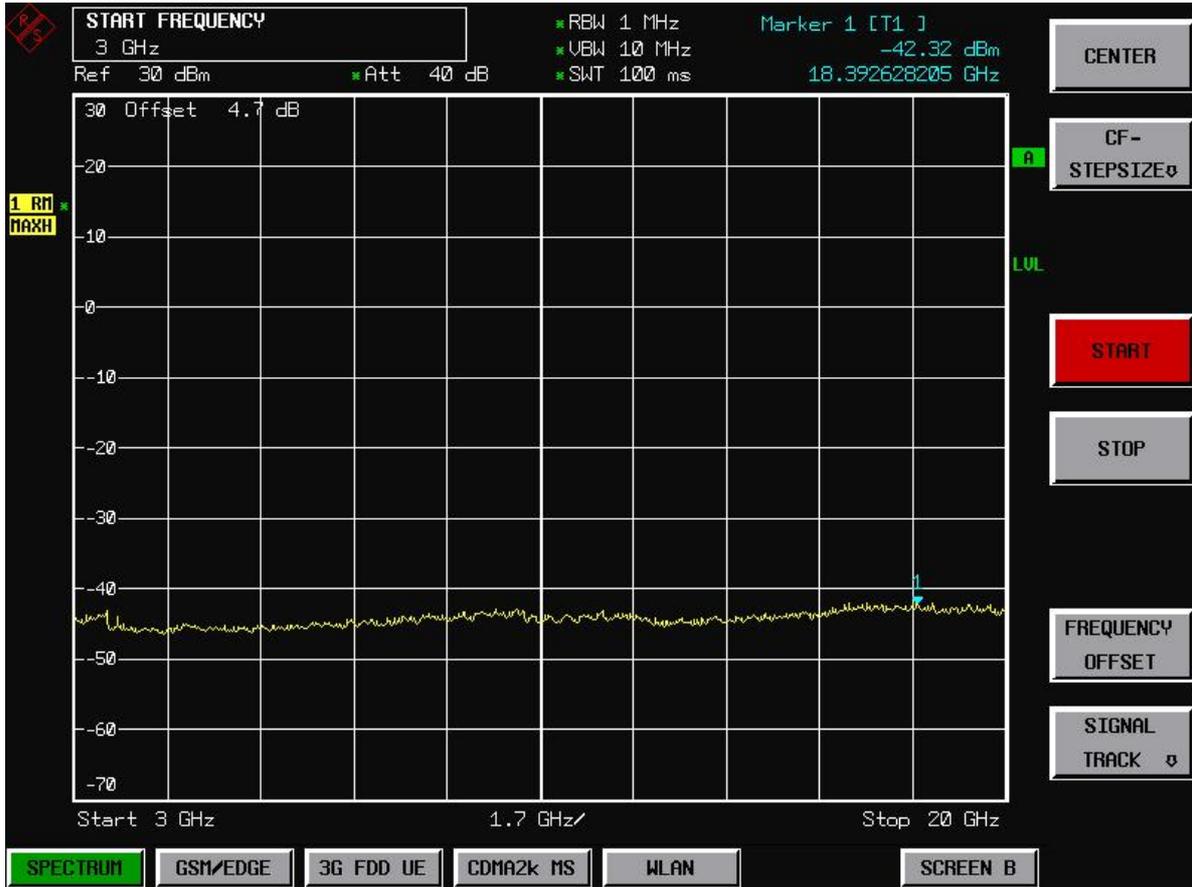
Channel 25





Channel 600





Channel 1175

