

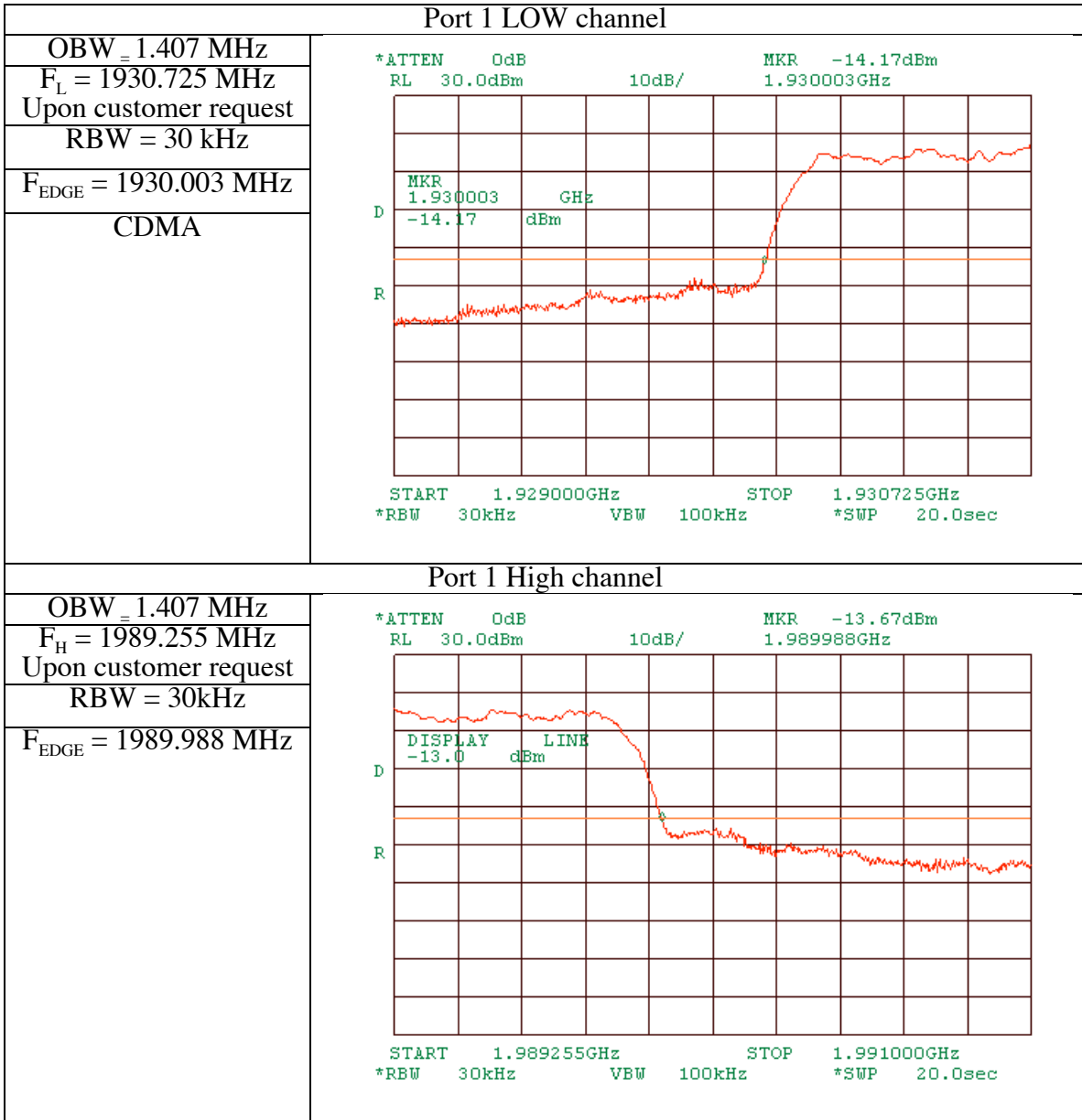
MA1200 band edge tests

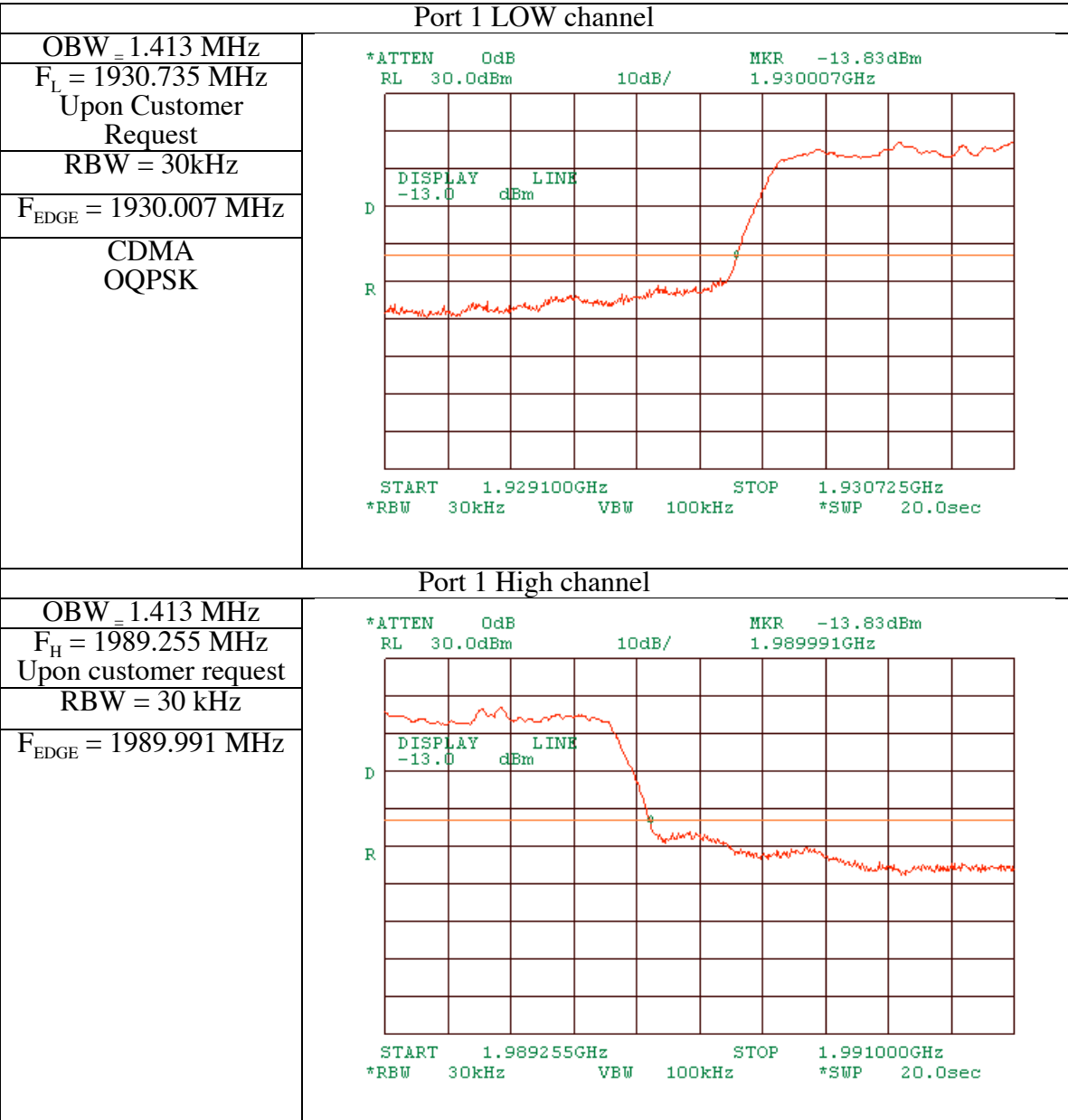
MA1200 band edge tests with MA1200 optical module.....	2
MA1200 band edge tests with MA1000 RHU.....	8

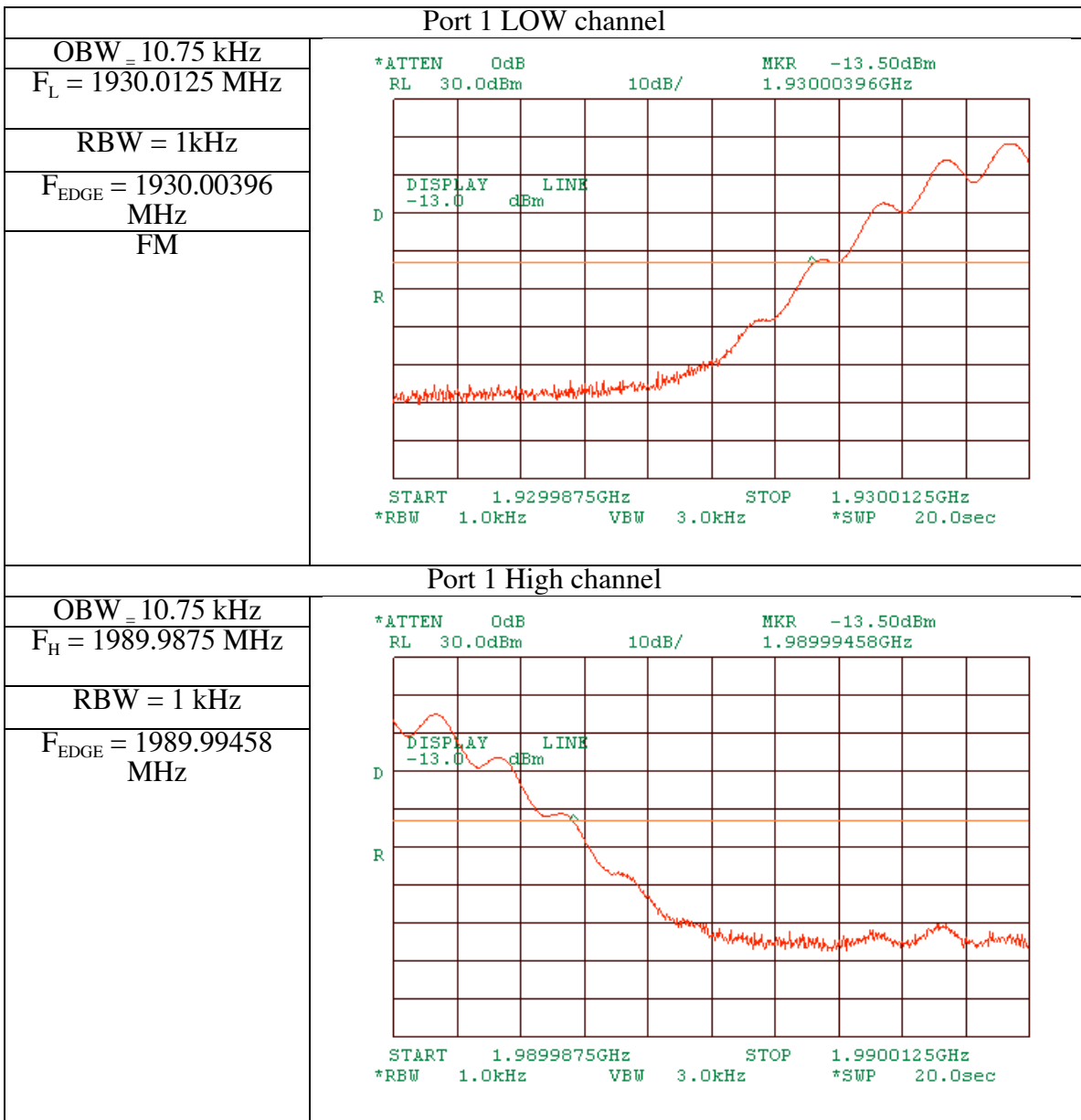
Date 18 May 2004
Test Band edge
Project 15867, Mobile Access 1200 Add-on (optical module)
Humidity 46%
Temperature 24 C
Air pressure 1014hPa
Test equipment 521, 1947, 121, 589, 603
Assigned band Downlink: 1930 – 1990MHz Uplink: 1850 – 1910MHz
IP = input power
Op = output power
G = gain
Mod = input modulation

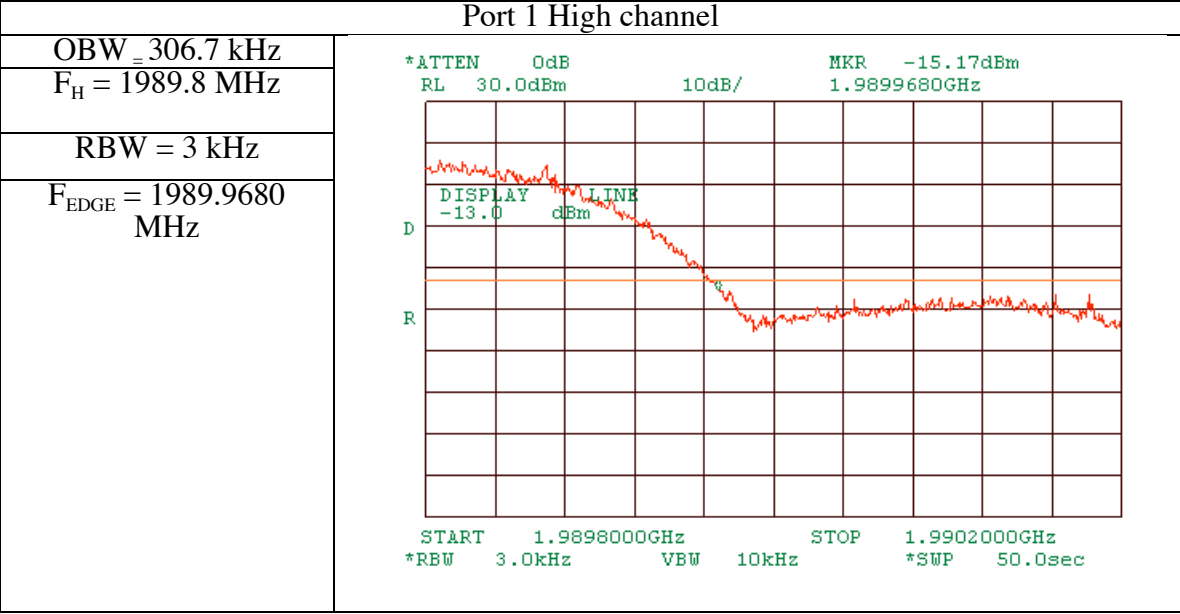
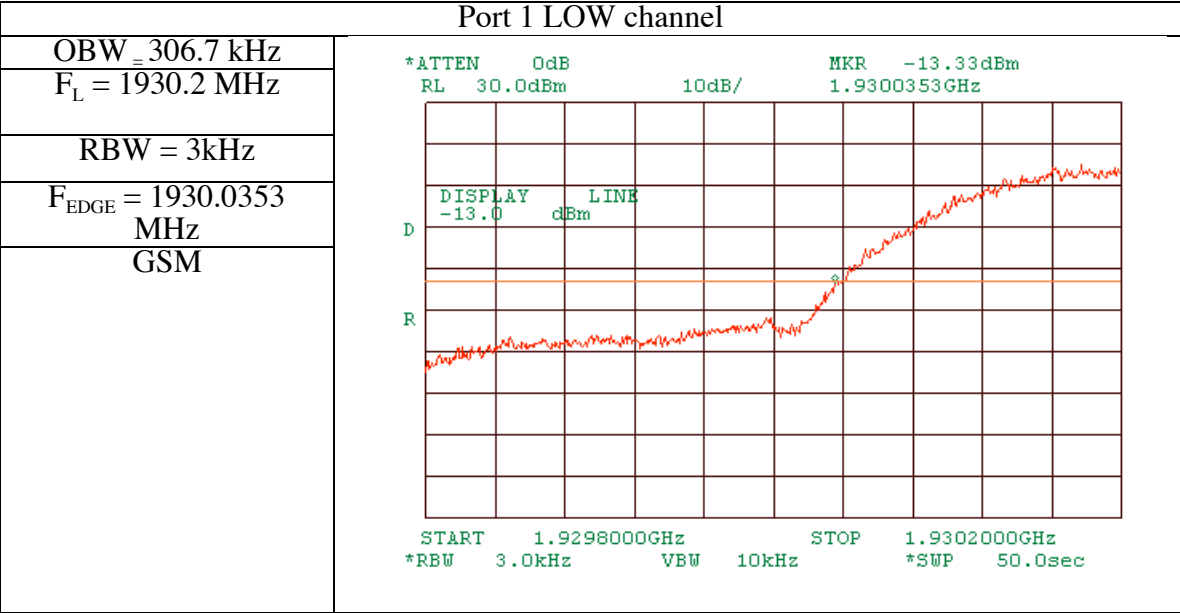
Band Edge DOWNLINK

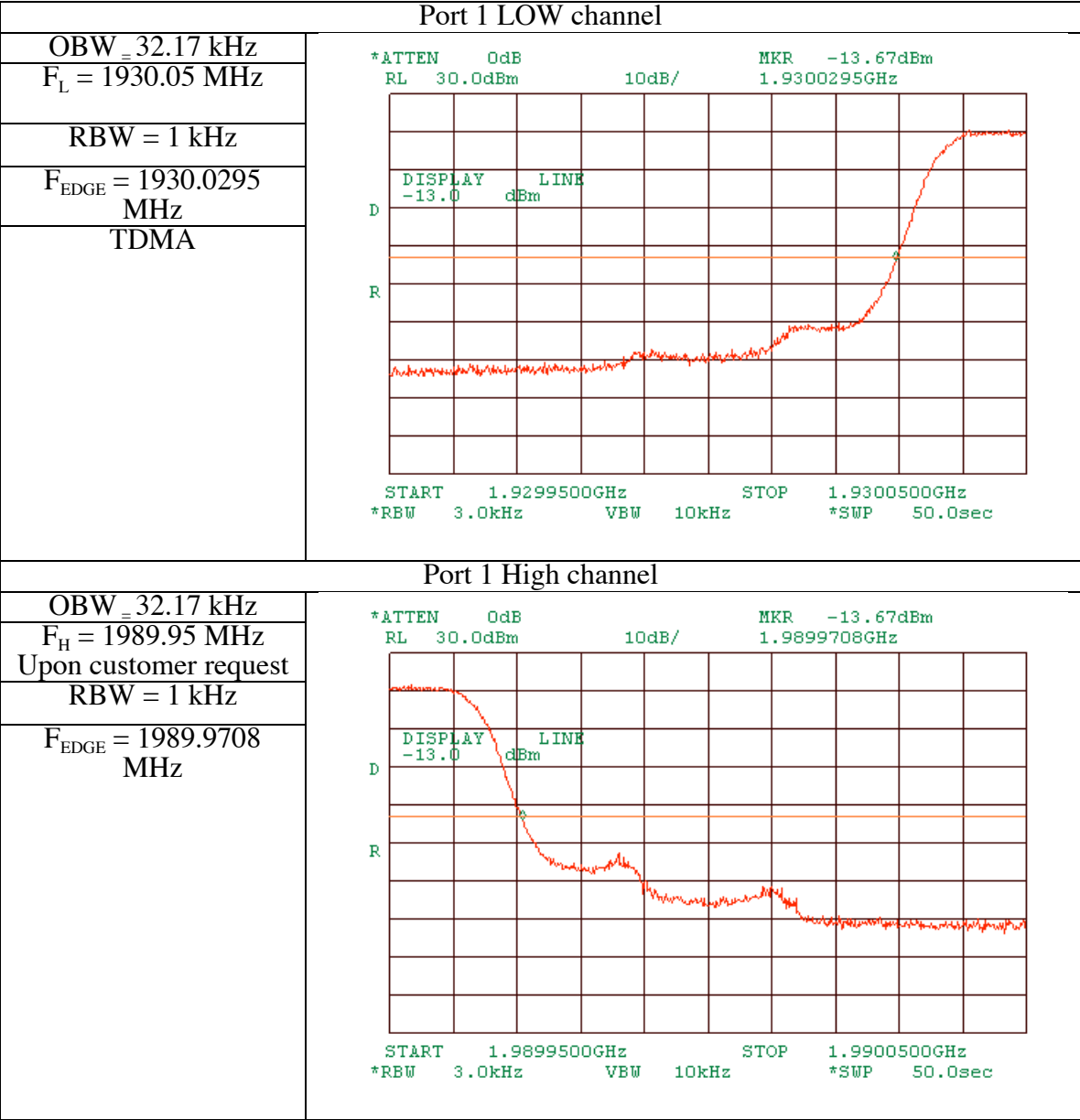
IP = 10dBm









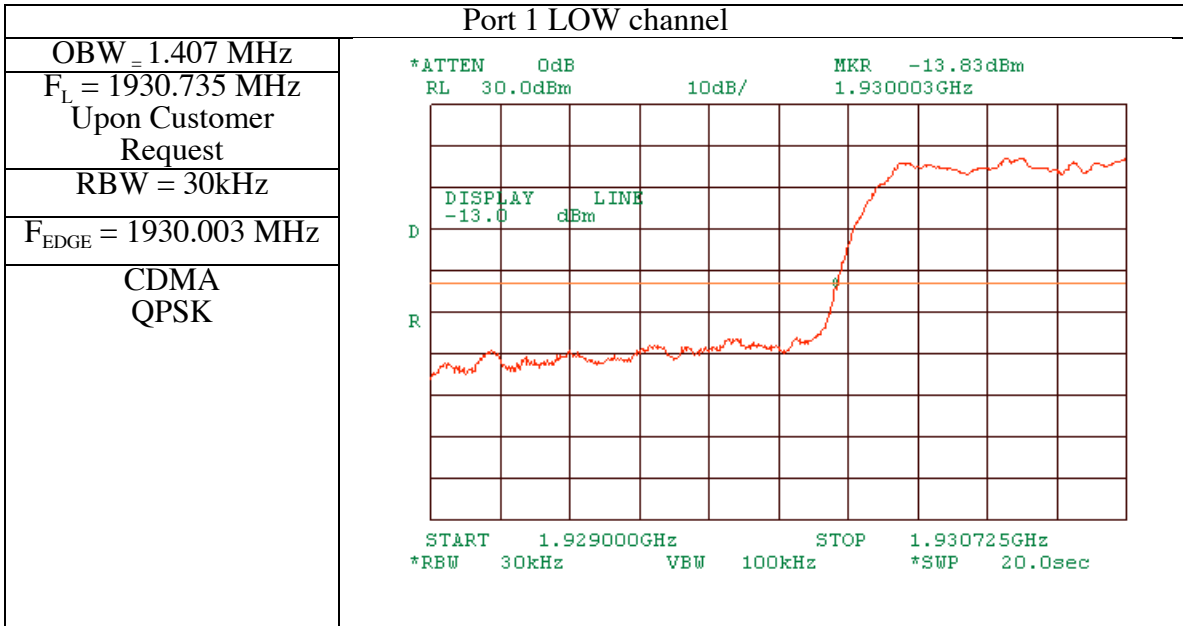


Date 27 May 2004
Test Band edge
Project 15867, Mobile Access 1200 + Mobile Access 1000
Humidity 46%
Temperature 24 C
Air pressure 1014hPa
Test equipment 521, 1947, 121, 589, 603
Assigned band Downlink: 1930 – 1990MHz Uplink: 1850 – 1910MHz
IP = input power
Op = output power
G = gain
Mod = input modulation

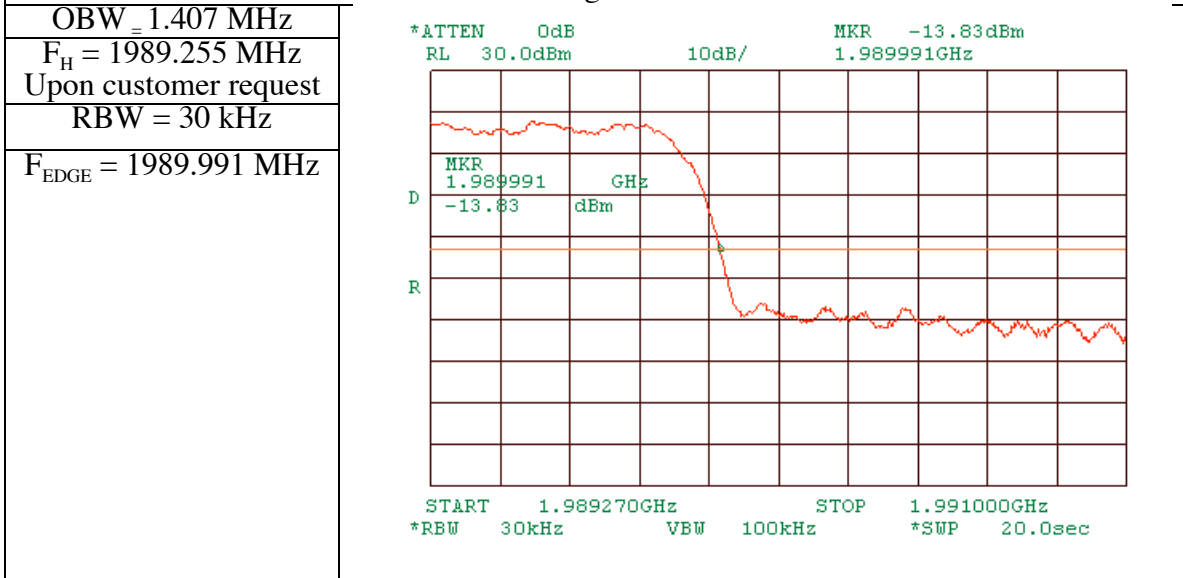
Band Edge DOWNLINK

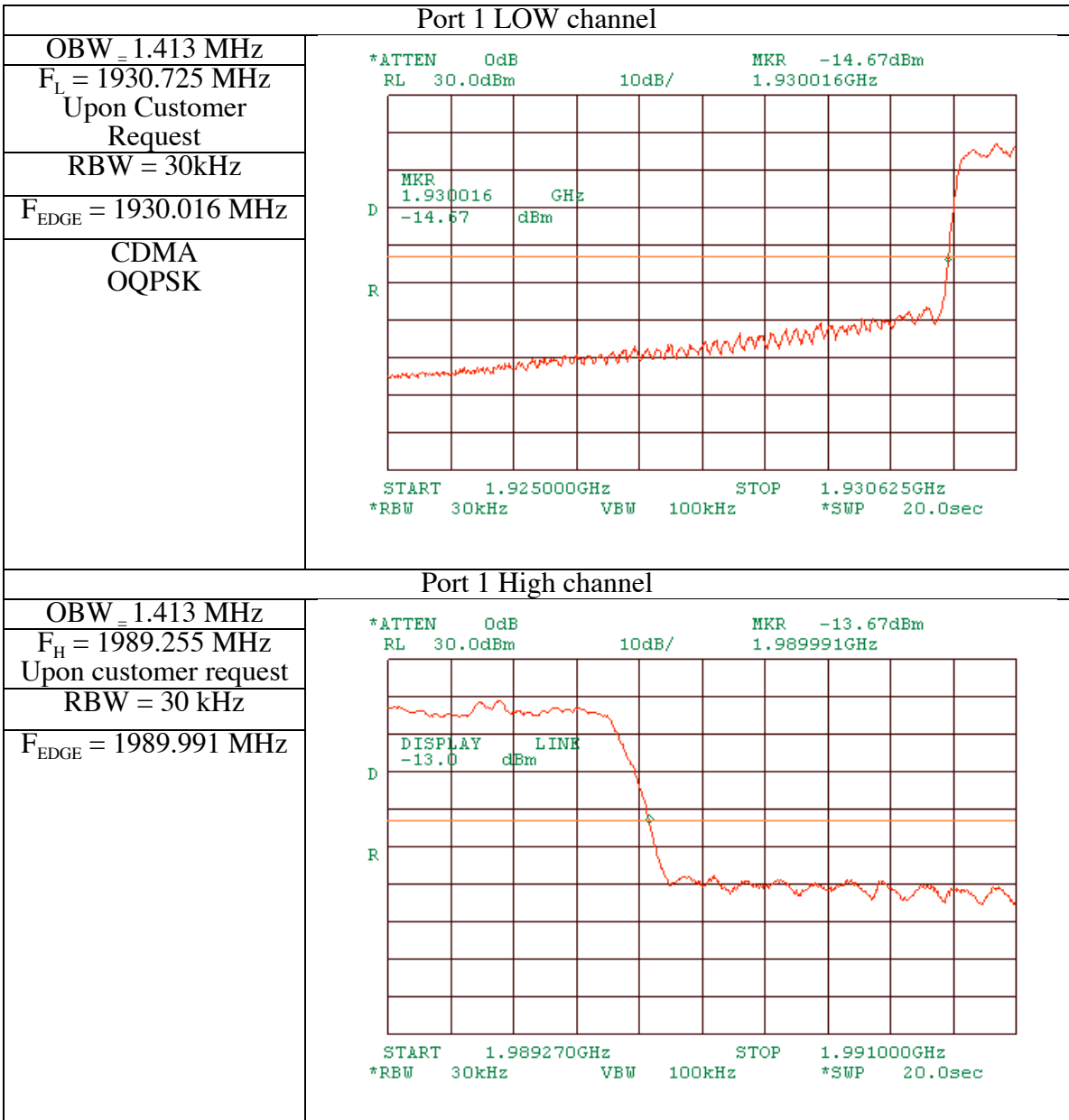
IP = 10dBm

Port 1 LOW channel



Port 1 High channel



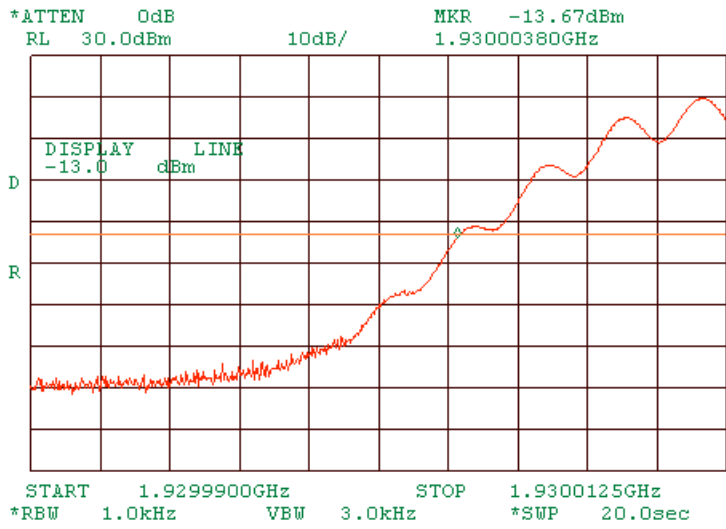


Port 1 LOW channel

OBW = 10.75 kHz
 $F_L = 1930.0125$ MHz

RBW = 30 kHz

$F_{EDGE} = 1930.0038$ MHz
 FM



Port 1 High channel

OBW = 10.75 kHz
 $F_H = 1989.255$ MHz

RBW = 30 kHz

$F_{EDGE} = 1989.9932$ MHz

