

**GRAPHICAL TEST RESULTS
PART 11
FOR RFI TEST REPORT SERIAL NO:
RFI/MICB1/RP42151A**

Test Of: Adaptive Broadband Ltd.
AB Access EXTENDER

To: FCC Part 15: Subpart E: 2000
(Unlicensed National Information Infrastructure Devices)

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TESTING
0644

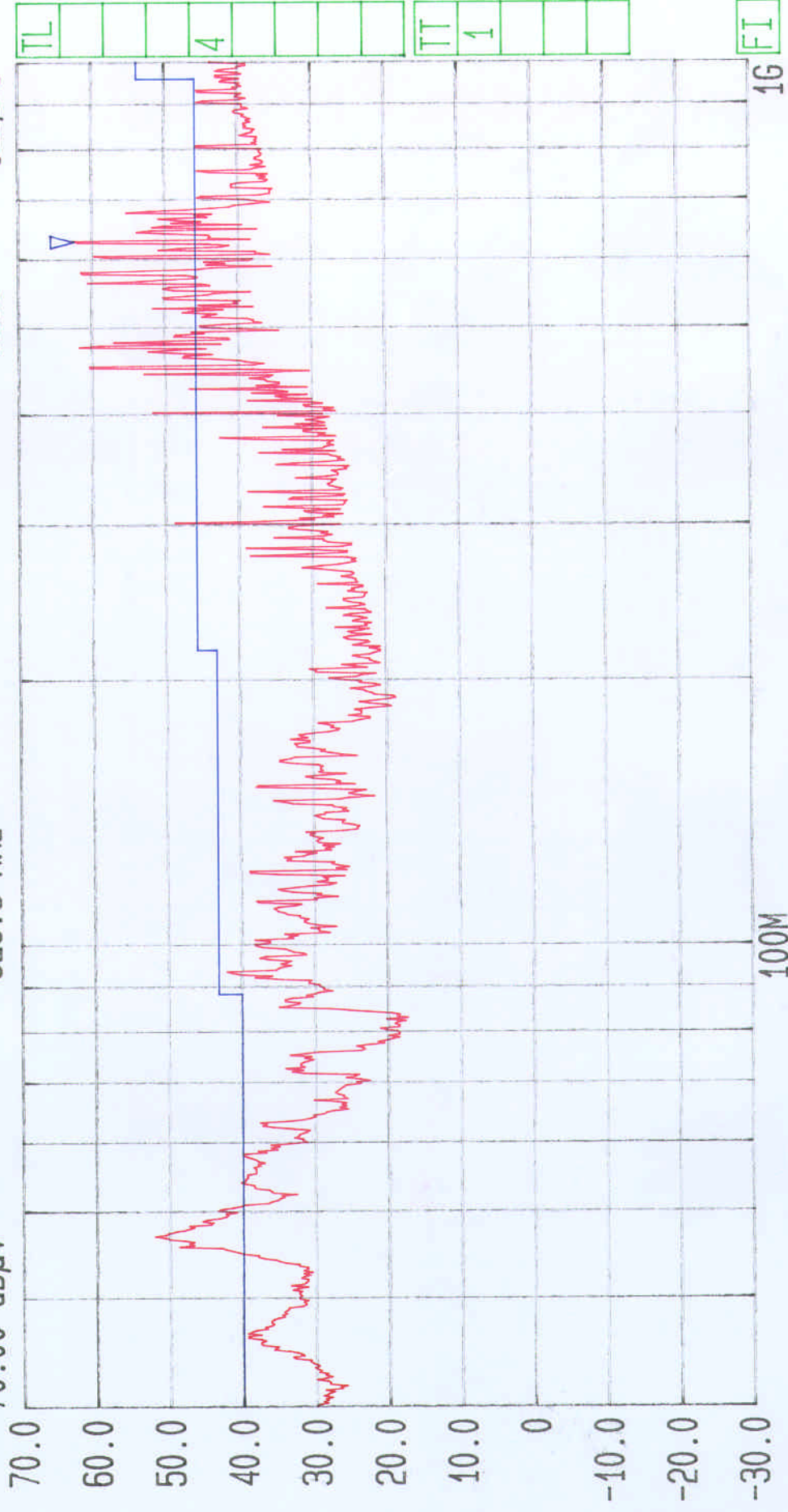
Test Of: Adaptive Broadband Ltd.**AB Access EXTENDER****To: FCC Part 15: Subpart E: 2000****(Unlicensed National Information Infrastructure Devices)**

This section contains the following graphs:

Graph Reference Number	Title
GPH/42151JD01/401	Radiated Emissions screened room scan Receive Mode, Channel 12 (30 MHz to 1 GHz), Part 15.209
GPH/42151JD01/402	Radiated Emissions screened room scan Receive Mode, Channel 10 (30 MHz to 1 GHz), Part 15.209
GPH/42151JD01/403	Radiated Emissions screened room scan Receive Mode, Channel 14 (30 MHz to 1 GHz), Part 15.209
GPH/42151JD01/404	Radiated Emissions screened room scan Transmit Mode, Channel 14, Horizontal (30 MHz to 1 GHz), Part 15.209
GPH/42151JD01/405	Radiated Emissions screened room scan Transmit Mode, Channel 14, Vertical (30 MHz to 1 GHz), Part 15.209
GPH/42151JD01/406	Radiated Emissions screened room scan Transmit Mode, Channel 12, Vertical (30 MHz to 1 GHz), Part 15.209
GPH/42151JD01/407	Radiated Emissions screened room scan Transmit Mode, Channel 12, Horizontal (30 MHz to 1 GHz), Part 15.209
GPH/42151JD01/408	Radiated Emissions screened room scan Transmit Mode, Channel 10, Horizontal (30 MHz to 1 GHz), Part 15.209
GPH/42151JD01/409	Radiated Emissions screened room scan Transmit Mode, Channel 10, Vertical (30 MHz to 1 GHz), Part 15.209

Date 17.Apr.'01 Time 08:24:45
Ref.Lvl 70.00 dBuV
Marker 62.51 dBuV
626.5 MHz

Res.Bw 120 kHz [imp] 100 kHz
TG.Lvl off
CF.Stp 97.000 MHz
Vid.Bw 0 dB
RF.Att [dBuV]
Unit



Start 30 MHz
Span 970 MHz
Center 173.2 MHz
Sweep 80 ms
Stop 1 GHz

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209
EUT: SU Backhaul. Receive mode. Channel 12. GPH/42151JD01/401

Date 17.Apr.'01 Time 08:56:34

Ref.Lvl
Marker

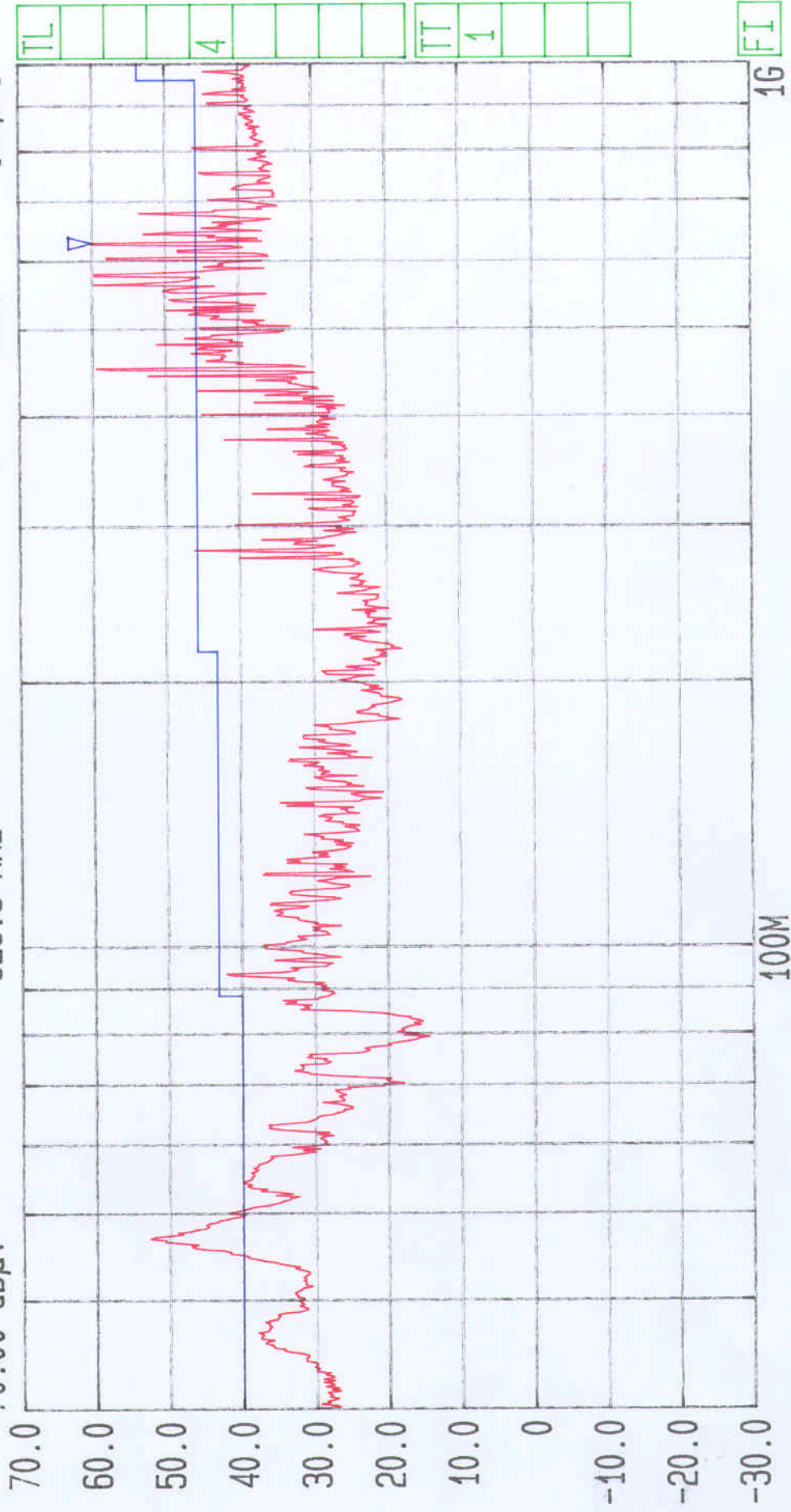
70.00 dB μ V
60.23 dB μ V
626.5 MHz

Res.Bw
TG.Lvl
CF.Stp

120 kHz [imp]
off
97.000 MHz

Vid.Bw
RF.Att
Unit

100 kHz
0 dB
[dB μ V]



Start
30 MHz

Span
970 MHz

Center
173.2 MHz

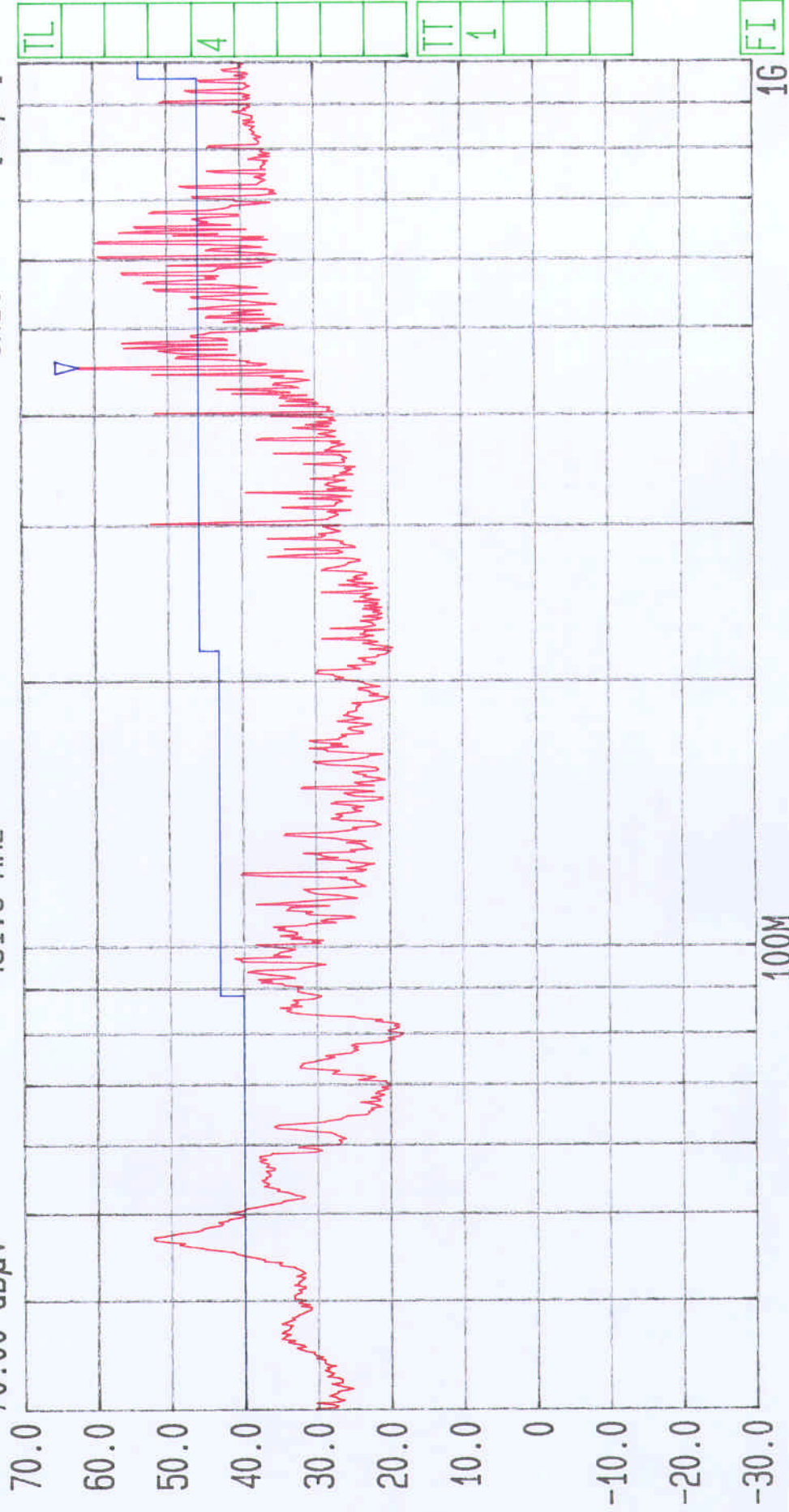
Sweep
380 ms

Stop
1 GHz

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209
EUT: SU Backhaul. Receive mode. Channel 10. GPH/42151JD01/402

Res.Bw 120 kHz [imp] Vid.Bw 100 kHz
TG.Lvl off
CF.Stp 97.000 MHz RF.Att 0 dB
Unit [dBμV]

Date 17.Apr.'01 Time 09:30:38
Ref.Lvl 70.00 dBμV
Marker 62.13 dBμV
451.6 MHz



Start 30 MHz
Span 970 MHz
Center 173.2 MHz
Sweep 380 ms
Stop 1 GHz

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209
EUT: SU Backhaul. Receive mode. Channel 14. GPH/42151JD01/403

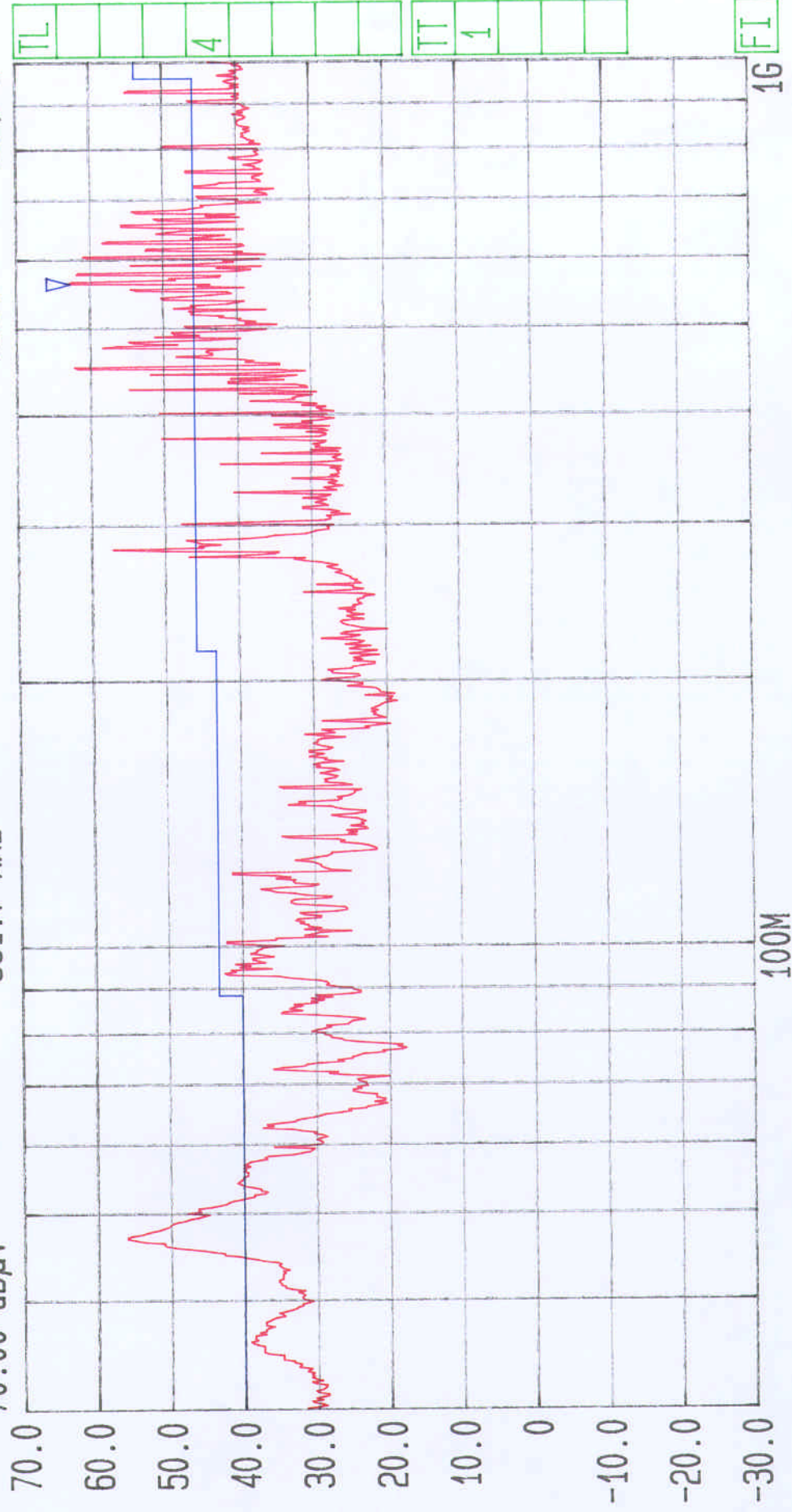
Date 17.Apr.'01 Time 09:57:23

Ref.Lvl 70.00 dBμV

Marker 62.89 dBμV

561.7 MHz

Res.Bw 120 kHz [imp] 100 kHz
TG.Lvl Off
CF.Stp 97.000 MHz
Vid.Bw 0 dB
RF.Att Unit



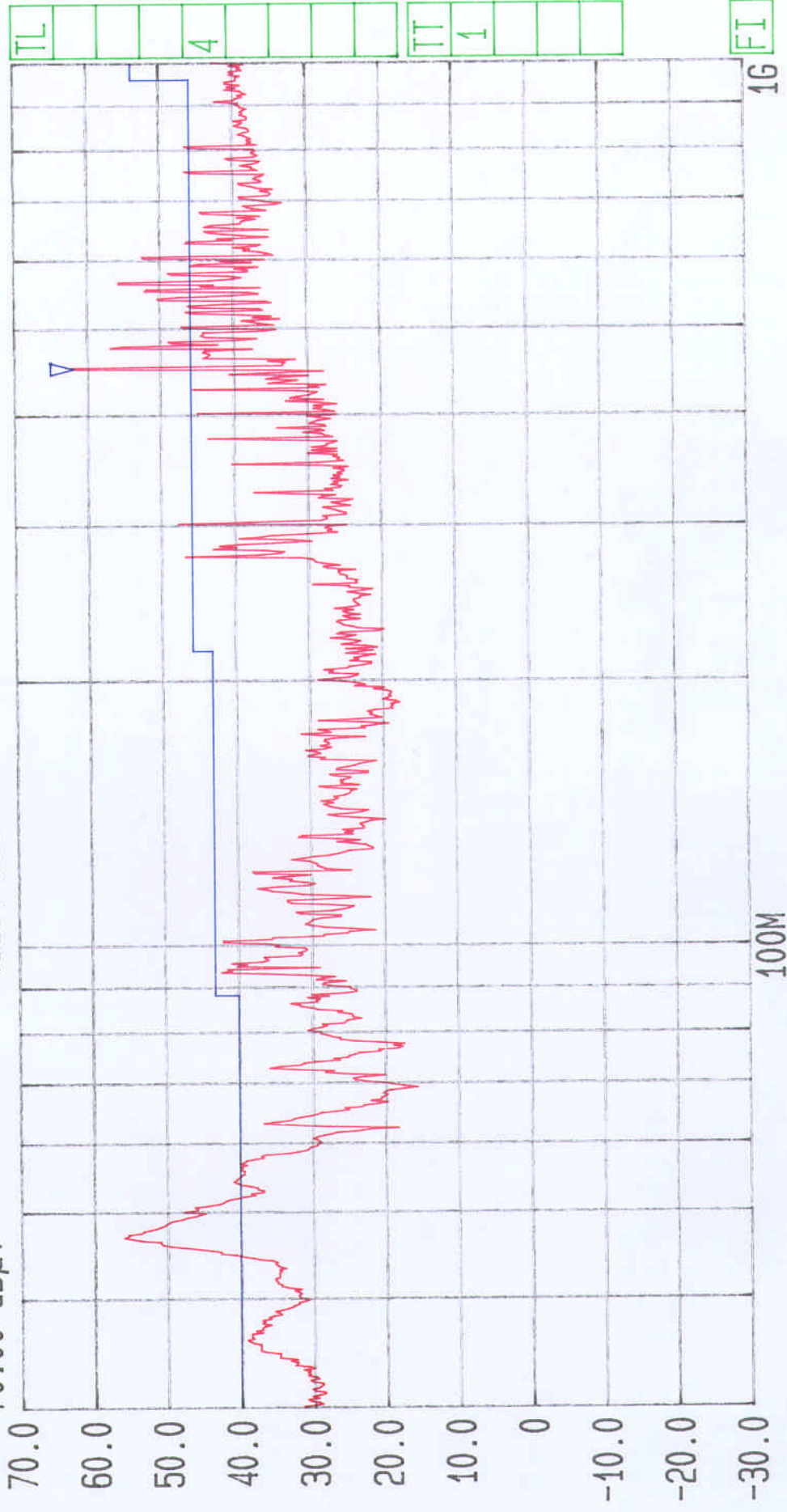
Start 30 MHz Stop 1 GHz
Span 970 MHz Sweep 380 ms
Center 173.2 MHz
Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209
EUT: SU Backhaul. Transmit mode. Channel 14. H Polarity GPH/42151JD01/404

Date 17.Apr.'01 Time 10:08:18

Ref.Lvl 70.00 dB μ V

Marker 62.06 dB μ V
451.6 MHz

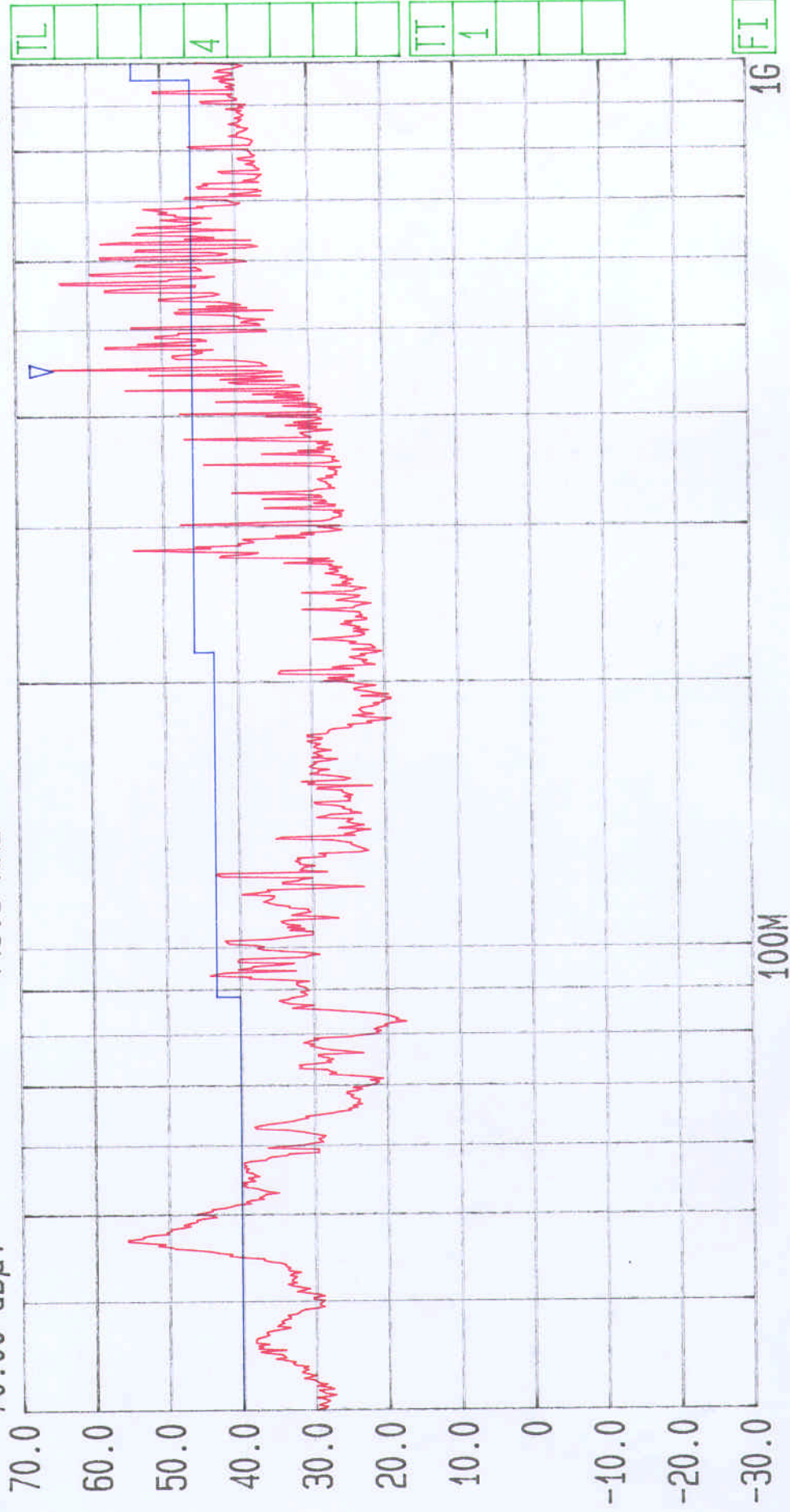
Res.Bw 120 kHz [imp] 100 kHz
TG.Lvl off
CF.Stp 97.000 MHz
RF.Att 0 dB
Unit [dB μ V]



Start 30 MHz Stop 1 GHz
Span 970 MHz Sweep 80 ms
Center 173.2 MHz
Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209
EUT: SU Backhaul. Transmit mode. Channel 14. V Polarity GPH/42151JD01/405

Date 17.Apr.'04 Time 10:22:03
Ref.Lvl 70.00 dBuV
Marker 64.93 dBuV
449.9 MHz

Res.Bw 120 kHz [imp]
TG.Lvl Off
CF.Stp 97.000 MHz
Vid.Bw 100 kHz
RF.Att 0 dB
Unit [dBuV]



Start 30 MHz
Span 970 MHz
Center 173.2 MHz
Sweep 80 ms
Stop 1 GHz
Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209
EUT: SU Backhaul. Transmit mode. Channel 12. V Polarity GPH/42151JD01/406

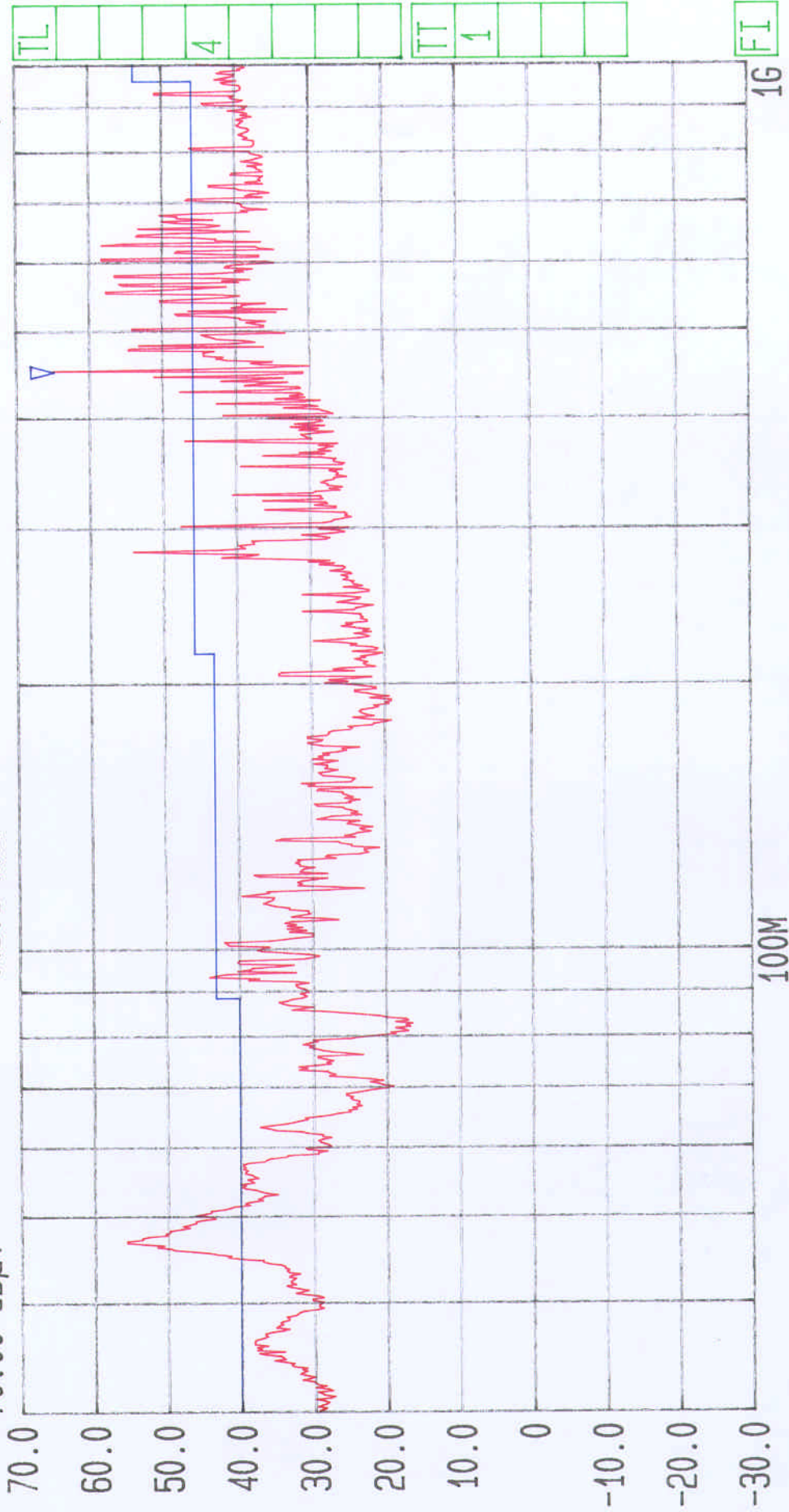
Date 17.Apr.'01 Time 10:46:18

Ref.Lvl 70.00 dBuV

Marker 64.93 dBuV

449.9 MHz

Res.Bw 120 kHz [imp] Off
TG.Lvl 97.000 MHz
CF.Stp 0 dB
Vid.Bw 100 kHz
RF.Att Unit



Start 30 MHz

Span 970 MHz

Center 173.2 MHz

Sweep 380 ms

Stop 1 GHz

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209
EUT: SU Backhaul. Transmit mode. Channel 12. H Polarity GPH/42151JD01/407

Date 17.Apr.'01 Time 10:43:45

Ref.Lvl

Marker

65.59 dBμV

449.9 MHz

100 kHz

Vid.Bw

120 kHz [imp]

Off

RF.Att

97.000 MHz

0 dB

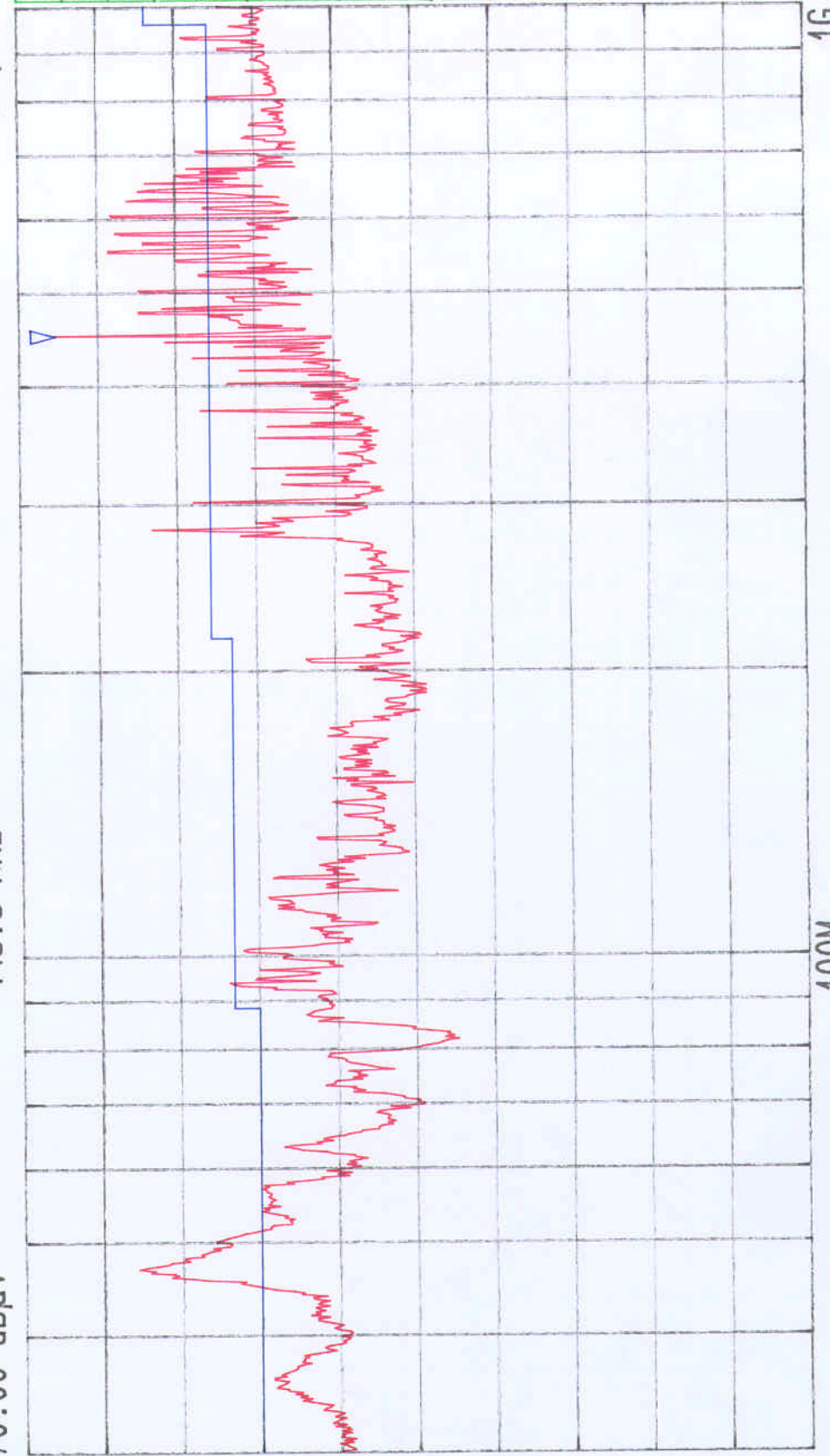
[dBμV]

Res.Bw

TG.Lvl

CF.Stp

70.0
60.0
50.0
40.0
30.0
20.0
10.0
0
-10.0
-20.0
-30.0



TL
4
TT
1
FI

100M

1G

Start
30 MHz

Span
970 MHz

Center
173.2 MHz

Sweep
380 ms

Stop
1 GHz

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209
EUT: SU Backhaul. Transmit mode. Channel 10. H Polarity GPH/42151JD01/408

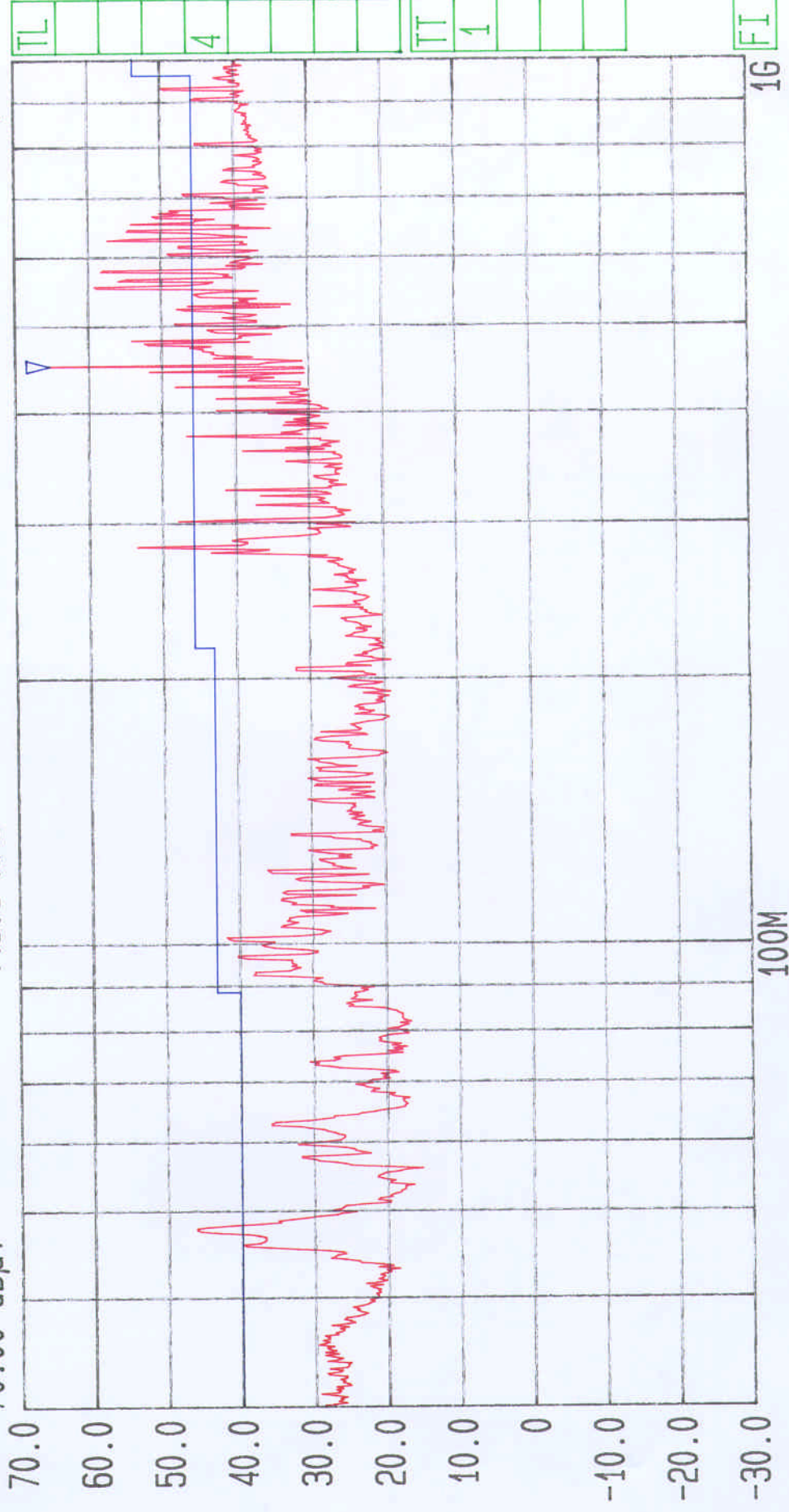
Date 17.Apr.'04 Time 11:09:57

Ref.Lvl 70.00 dBuV

Marker 65.56 dBuV

449.9 MHz

Res.Bw 120 kHz [imp] off
TG.Lvl 97.000 MHz
CF.Stp 0 dB
Vid.Bw 100 kHz
RF.Att Unit



Start 30 MHz Span 970 MHz Center 173.2 MHz Sweep 80 ms Stop 1 GHz

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209
EUT: SU Backhaul. Transmit mode. Channel 10. V Polarity GPH/42151JD01/409