

**GRAPHICAL TEST RESULTS  
PART 13  
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)

Radio Frequency Investigation Ltd, Ewhurst Park, Ramsdell,  
Basingstoke, Hampshire, RG26 5RQ, ENGLAND.  
Tel: +44 (0) 1256 851193 Fax: +44 (0) 1256 851192

Registered in England, No. 211 7901.  
Registered Office: Ewhurst Park, Ramsdell,  
Basingstoke, Hampshire RG26 5RQ



TESTING  
0644

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

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This section contains the following graphs:

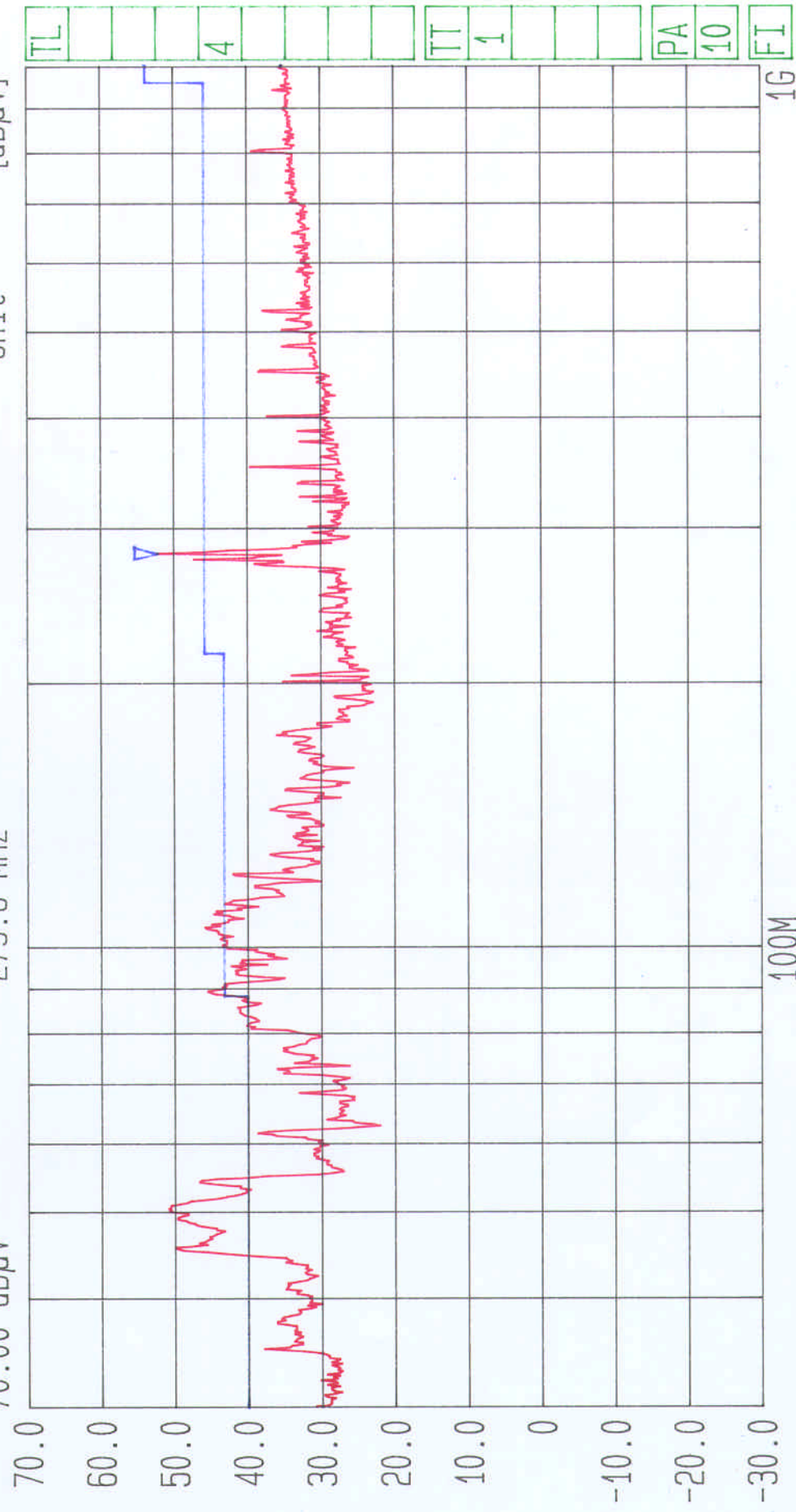
<b>Graph Reference Number</b>	<b>Title</b>
GPH/42151JD01/501	Radiated Emissions screen room scan, Receive Mode Channel 10, (30 MHz to 1 GHz)
GPH/42151JD01/502	Radiated Emissions screen room scan, Transmit Mode Channel 10, Horizontal, (30 MHz to 1 GHz)
GPH/42151JD01/503	Radiated Emissions screen room scan, Receive Mode Channel 12, (30 MHz to 1 GHz)
GPH/42151JD01/504	Radiated Emissions screen room scan, Transmit Mode Channel 12, Horizontal, (30 MHz to 1 GHz)
GPH/42151JD01/505	Radiated Emissions screen room scan, Transmit Mode Channel 12, Vertical, (30 MHz to 1 GHz)
GPH/42151JD01/506	Radiated Emissions screen room scan, Transmit Mode Channel 14, Vertical, (30 MHz to 1 GHz)
GPH/42151JD01/507	Radiated Emissions screen room scan, Transmit Mode Channel 14, Horizontal, (30 MHz to 1 GHz)
GPH/42151JD01/508	Radiated Emissions screen room scan, Receive Mode Channel 14, (30 MHz to 1 GHz)

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Date 20.Apr.'01 Time 11:57:46

Ref.Lvl 70.00 dBµV  
Marker 52.33 dBµV  
279.6 MHz

Res.Bw 120 kHz [imp]  
TG.Lvl Off  
CF.Stp 97.000 MHz  
Vid.Bw 300 kHz  
RF.Att 0 dB  
Unit [dBµV]

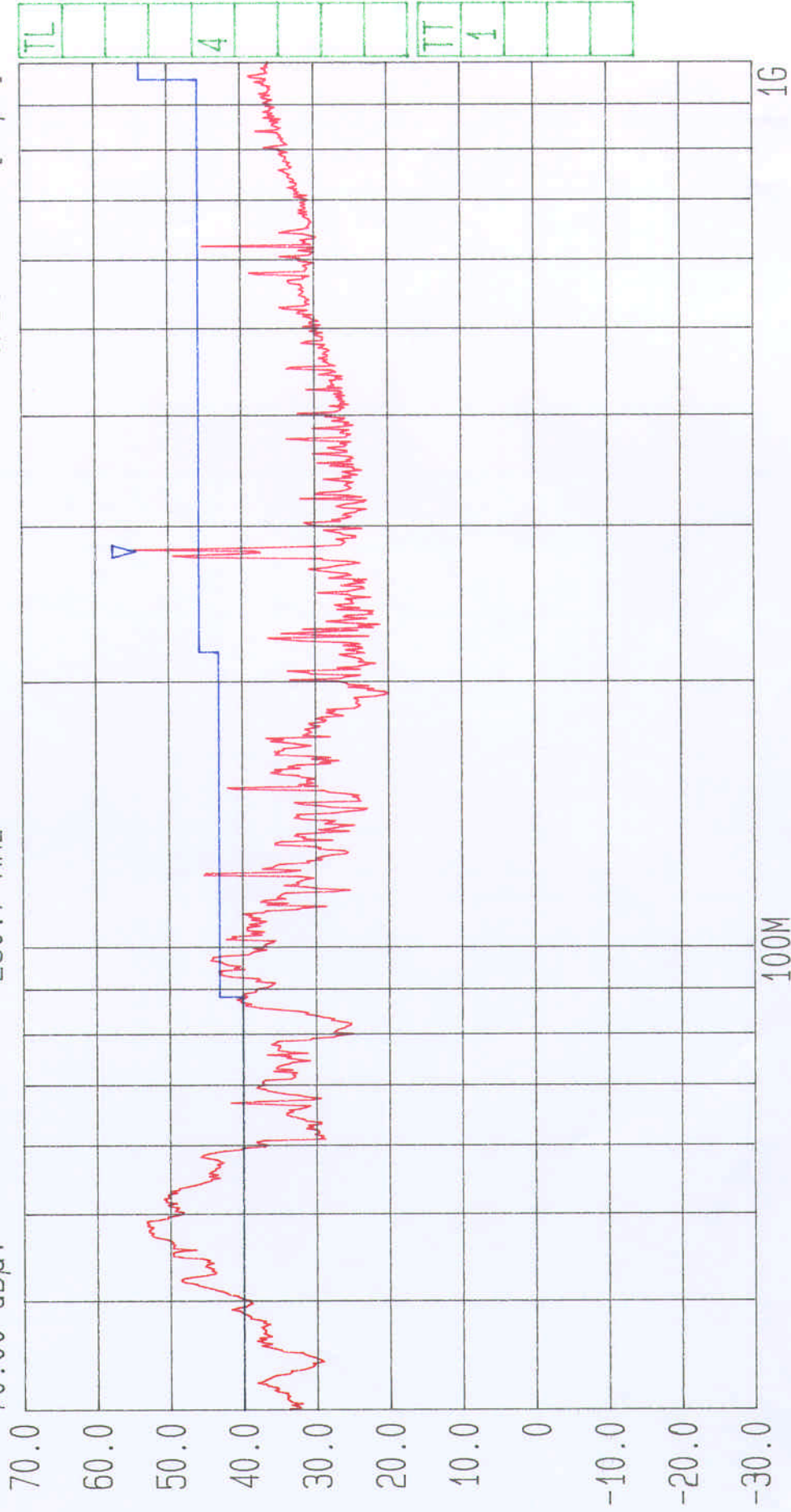


Start 30 MHz  
Span 970 MHz  
Center 173.2 MHz  
Sweep 380 ms  
Stop 1 GHz

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209  
EUT: SU Backhaul. Transmit mode. Channel 10. V polarity. GPH/42151JD01/500

Date 19.Apr.'01 Time 11:40:55  
 Ref.Lvl 70.00 dBµV  
 Marker 54.62 dBµV  
 280.7 MHz

Res.Bw 120 kHz [imp]  
 TG.Lvl Off  
 CF.Stp 97.000 MHz  
 Vid.Bw 300 kHz  
 RF.Att 0 dB  
 Unit [dBµV]

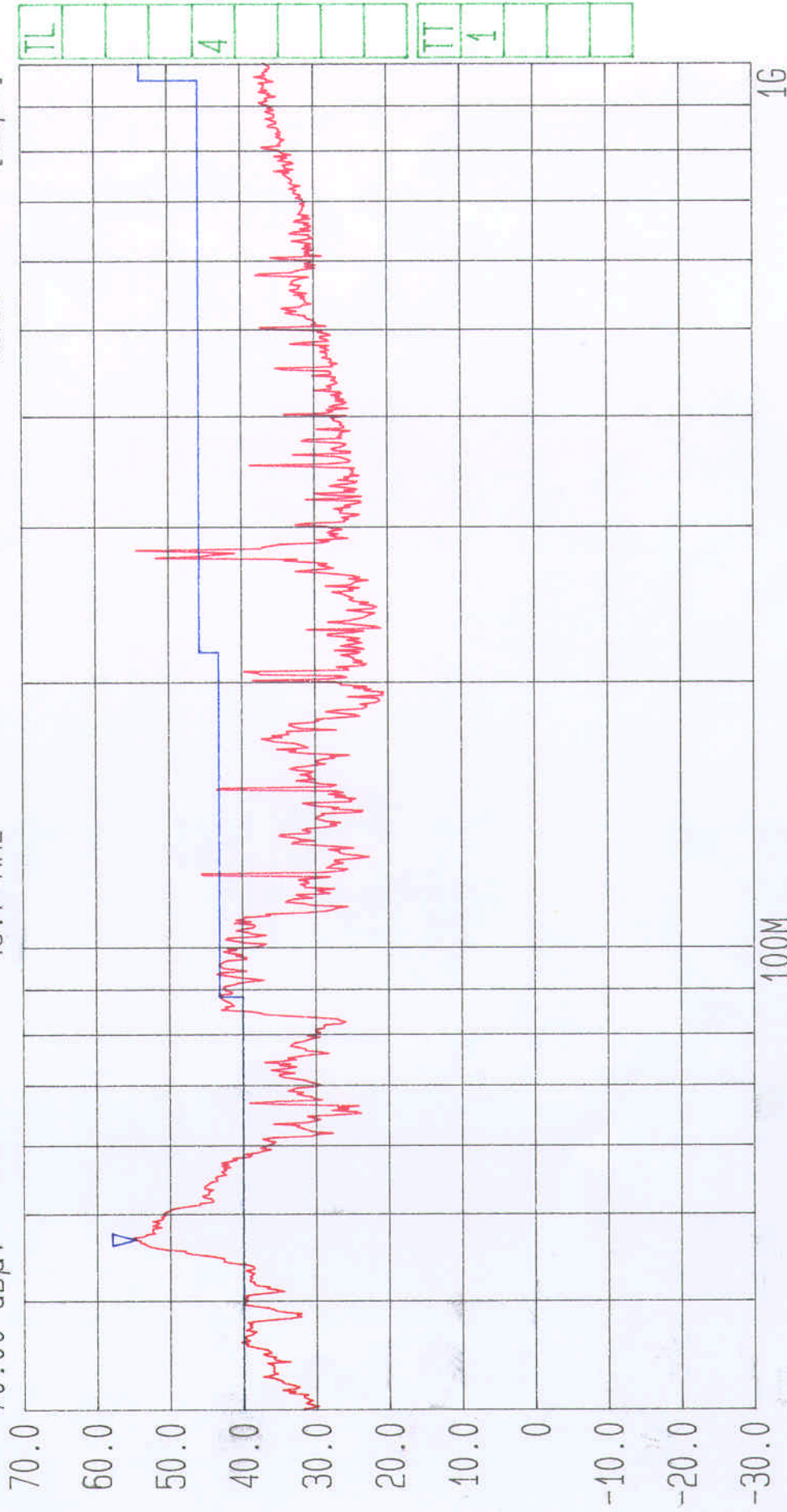


Start 30 MHz  
 Span 970 MHz  
 Center 173.2 MHz  
 Sweep 380 ms  
 Stop 1 GHz

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209  
 EUT: SU Backhaul. Receive mode. Channel 10. GPH/42151JD01/501

Res.Bw 120 kHz [imp] Vid.Bw 300 kHz  
 TG.Lvl Off  
 CF.Stp 97.000 MHz RF.Att Unit  
 0 dB [dB $\mu$ V]

Date 19.Apr.'01 Time 12:02:35  
 Ref.Lvl 70.00 dB $\mu$ V  
 Marker 55.00 dB $\mu$ V  
 46.7 MHz



Start 30 MHz Stop 1 GHz  
 Span 970 MHz Sweep 380 ms  
 Center 173.2 MHz  
 Channel 10. Hor. Pol.

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209  
 EUT: SU Backhaul. Transmit mode. Channel 10. Hor. Pol. GPH/42151JD01/502



Date 20.Apr.'01 Time 09:42:08

Ref.Lvl1  
70.00 dBuV

Marker

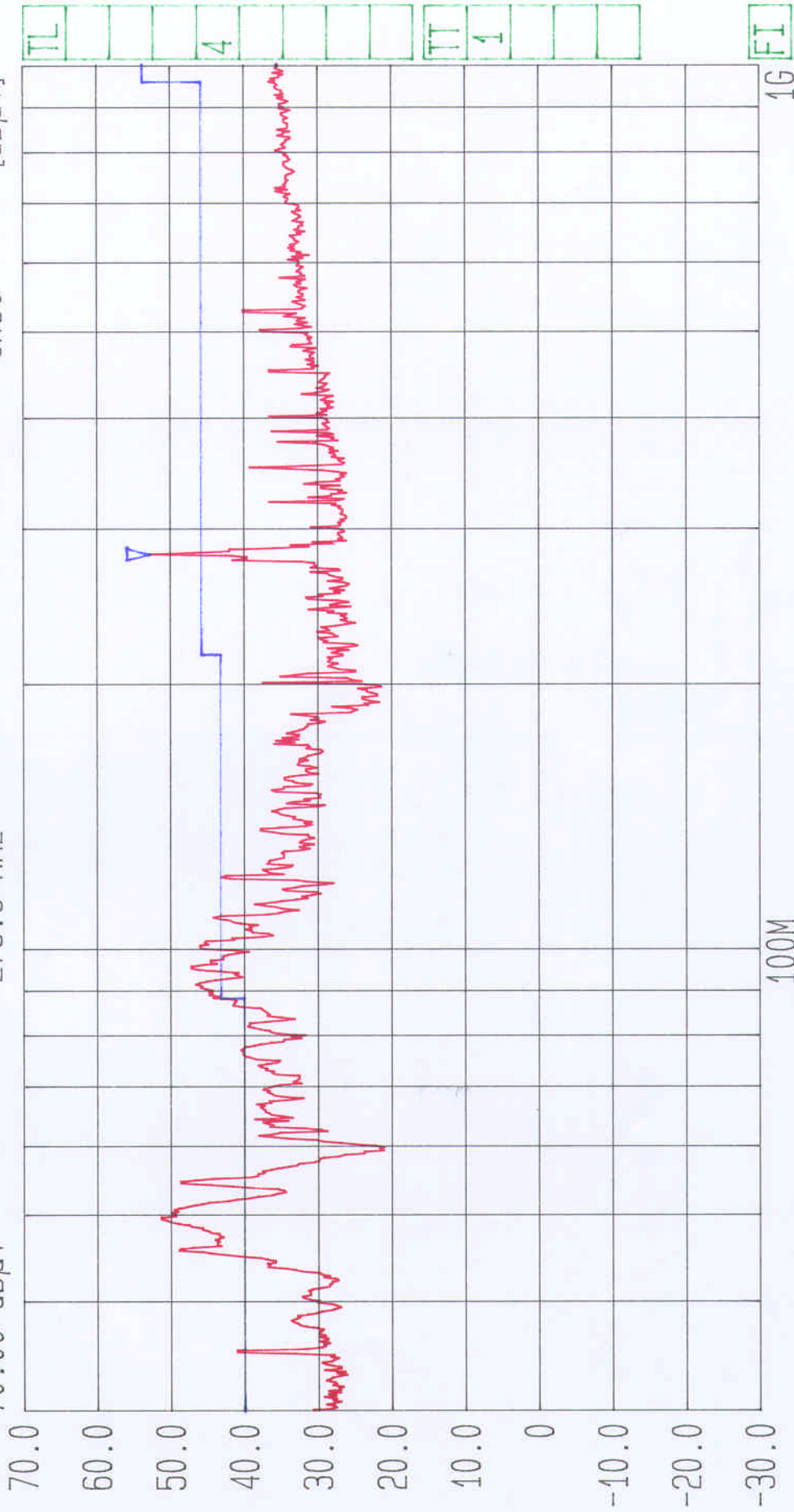
52.89 dBuV  
279.6 MHz

Res.Bw  
TG.Lvl1  
CF.Stp

120 kHz [imp]  
Off  
97.000 MHz

Vid.Bw  
RF.Att  
Unit

300 kHz  
0 dB  
[dBuV]



Start  
30 MHz

Span  
970 MHz

Center  
173.2 MHz

Sweep  
380 ms

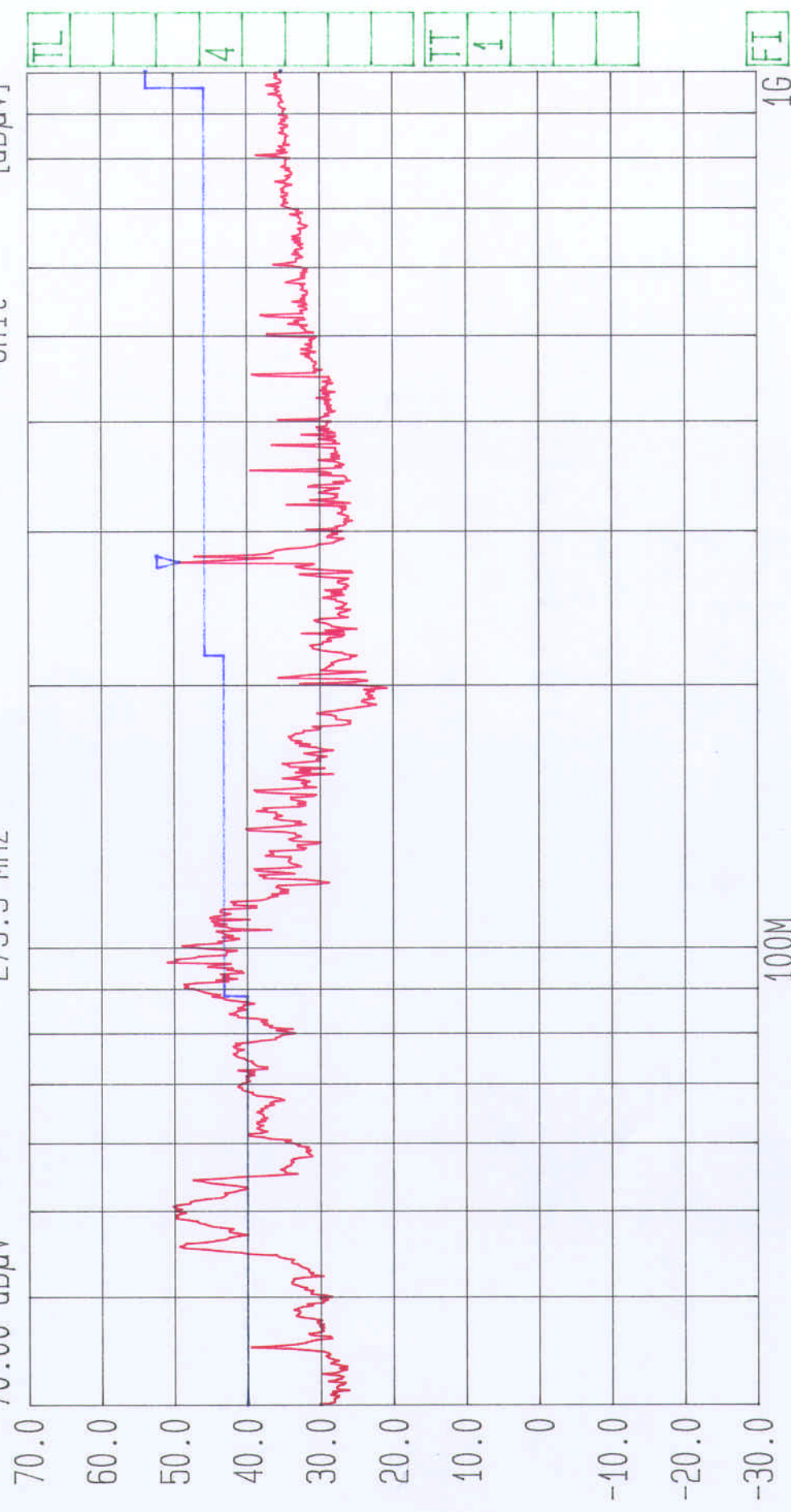
Stop  
1 GHz

Radiated screened room scan. Tested by RFI for Adaptive Broadband. Part 15.209  
EUT: Backhaul. Transmit mode. Channel 12. H polarity GPH/42151JD01/504

Date 20.Apr.'01 Time 10:02:45

Ref.Lvl 70.00 dBµV  
Marker 49.28 dBµV  
275.3 MHz

Res.Bw 120 kHz [imp]  
TG.Lvl off  
CF.Stp 97.000 MHz  
Vid.Bw 300 kHz  
RF.Att 0 dB  
Unit [dBµV]



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: Backhaul. Transmit mode. Channel 12. V polarity GPH/42151JD01/505

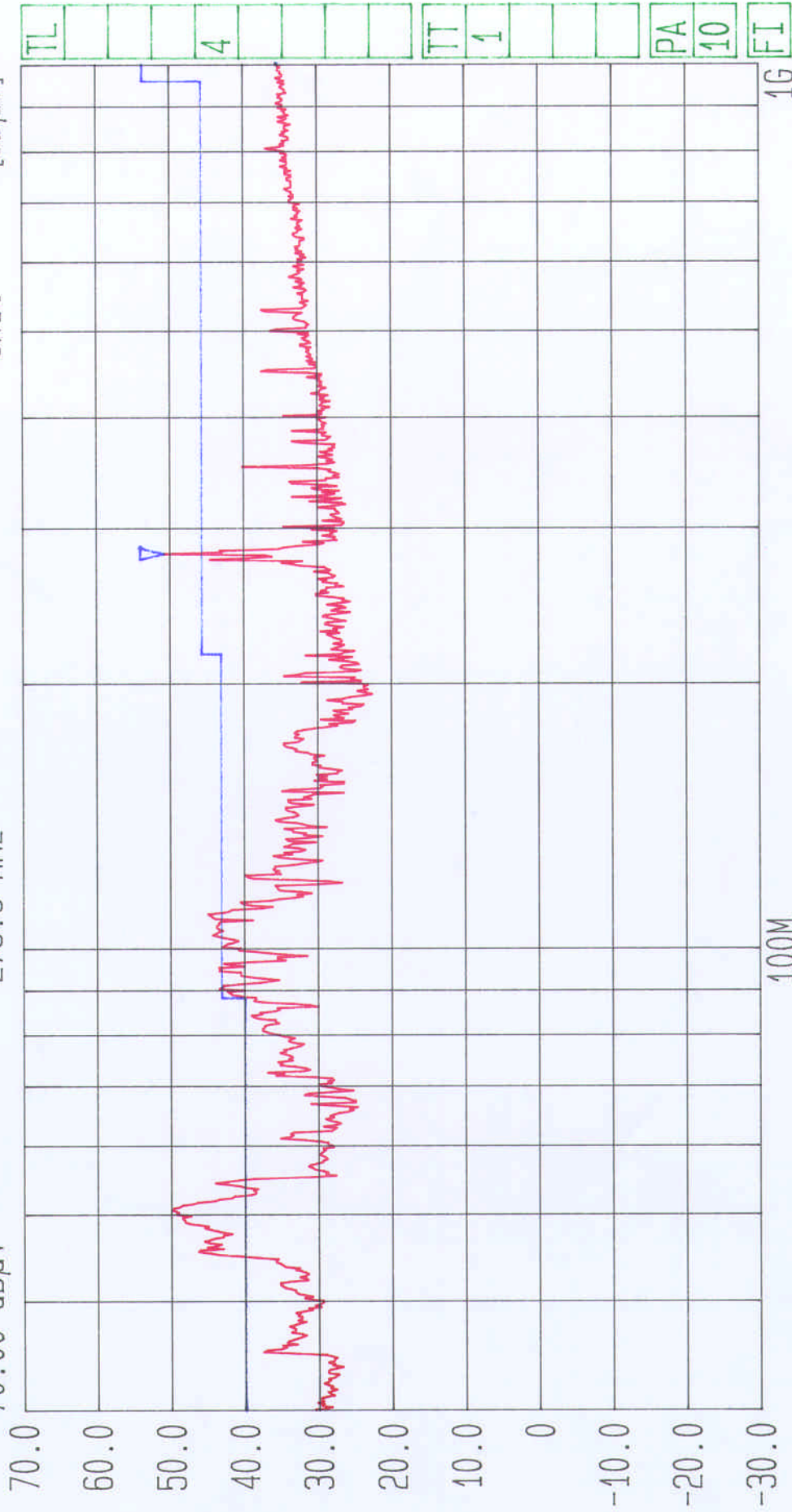




Date 20.Apr.'01 Time 10:50:20

Ref.Lvl 70.00 dBuV  
Marker 50.96 dBuV  
279.6 MHz

Res.Bw 120 kHz [imp]  
TG.Lvl off  
CF.Stp 97.000 MHz  
Vid.Bw 300 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: Backhaul. Transmit mode. Channel 14. H polarity GPH/42151JD01/507

Date 20.Apr.'01 Time 10:58:14

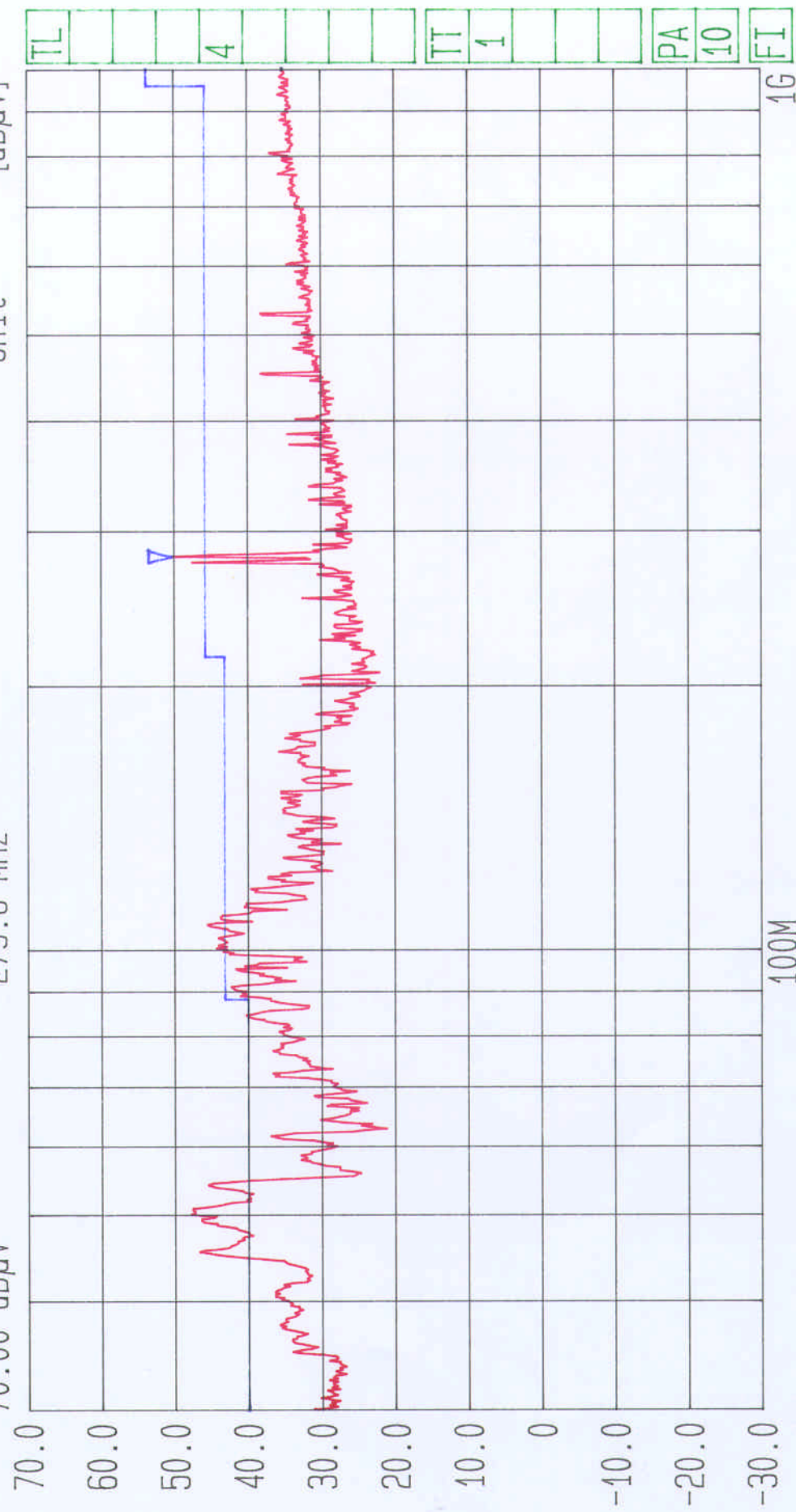
Ref.Lvl 70.00 dBuV

Marker

50.30 dBuV  
279.6 MHz

Res.Bw 120 kHz [imp]  
TG.Lvl Off  
CF.Stp 97.000 MHz

Vid.Bw 300 kHz  
RF.Att 0 dB  
Unit [dBuV]



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: Backhaul. Receive mode. Channel 14. GPH/42151JD01/508