

**GRAPHICAL TEST RESULTS
PART 7
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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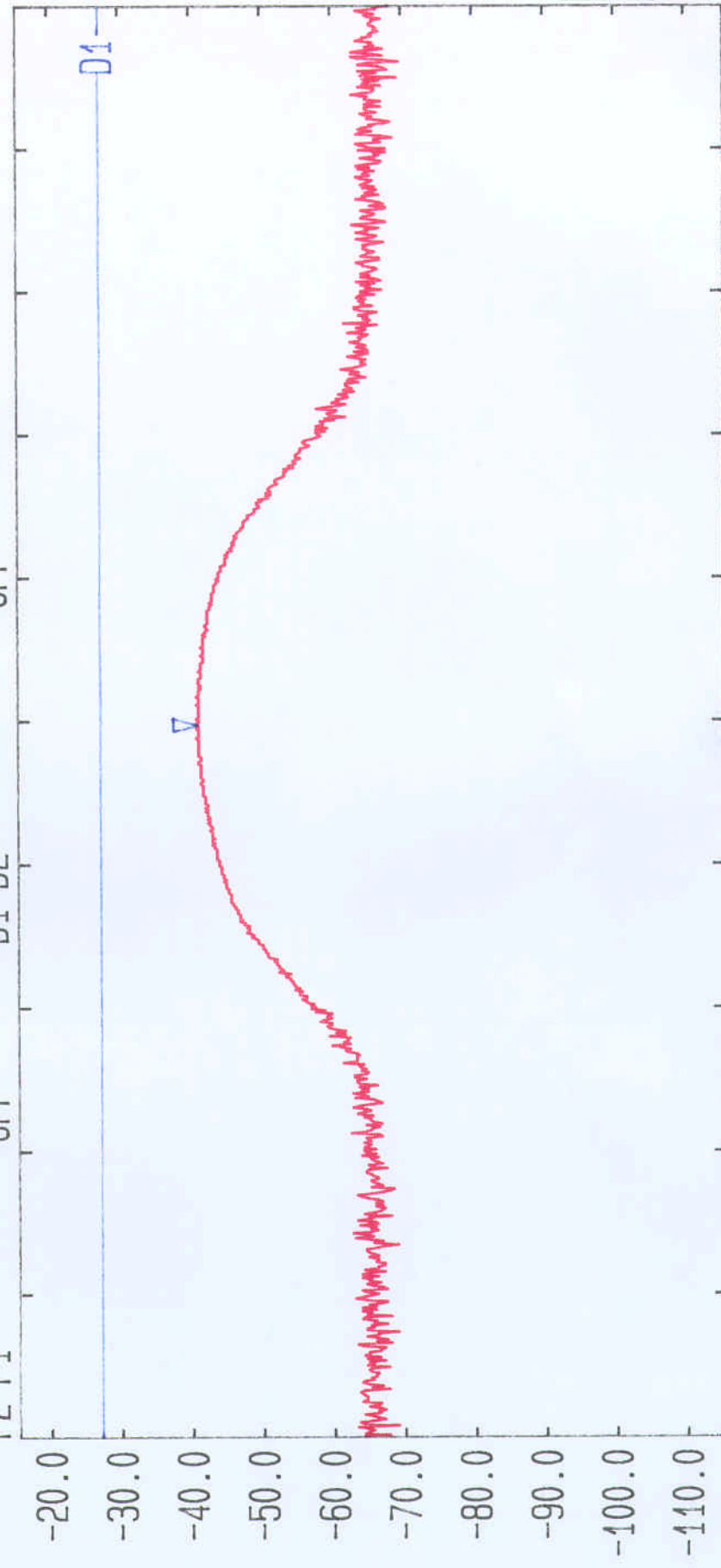
TESTING
0644

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/42151JD01/220	EIRP, Channel 10, Vertical (Spurious emission at 9.684903332 GHz), Part 15.407b
GPH/42151JD01/221	EIRP, Channel 10, Horizontal (8 GHz to 12 GHz), Part 15.407b
GPH/42151JD01/222	EIRP, Channel 10, Horizontal (Spurious emission at 9.684877777 GHz), Part 15.407b
GPH/42151JD01/223	EIRP, Channel 14, Horizontal (8 GHz to 12 GHz), Part 15.407b
GPH/42151JD01/224	EIRP, Channel 14, Horizontal (9.802430554 GHz to 9.807430554 GHz), Part 15.407b
GPH/42151JD01/225	EIRP, Channel 14, Vertical (8 GHz to 12 GHz), Part 15.407b
GPH/42151JD01/226	EIRP, Channel 14, Vertical (Spurious emission at 9.804895832 GHz), Part 15.407b
GPH/42151JD01/227	EIRP, Channel 14, Vertical (18 GHz to 26.5 GHz), Part 15.407b
GPH/42151JD01/228	EIRP, Channel 14, Horizontal (18 GHz to 26.5 GHz), Part 15.407b
GPH/42151JD01/229	EIRP, Channel 10, Horizontal (18 GHz to 26.5 GHz), Part 15.407b

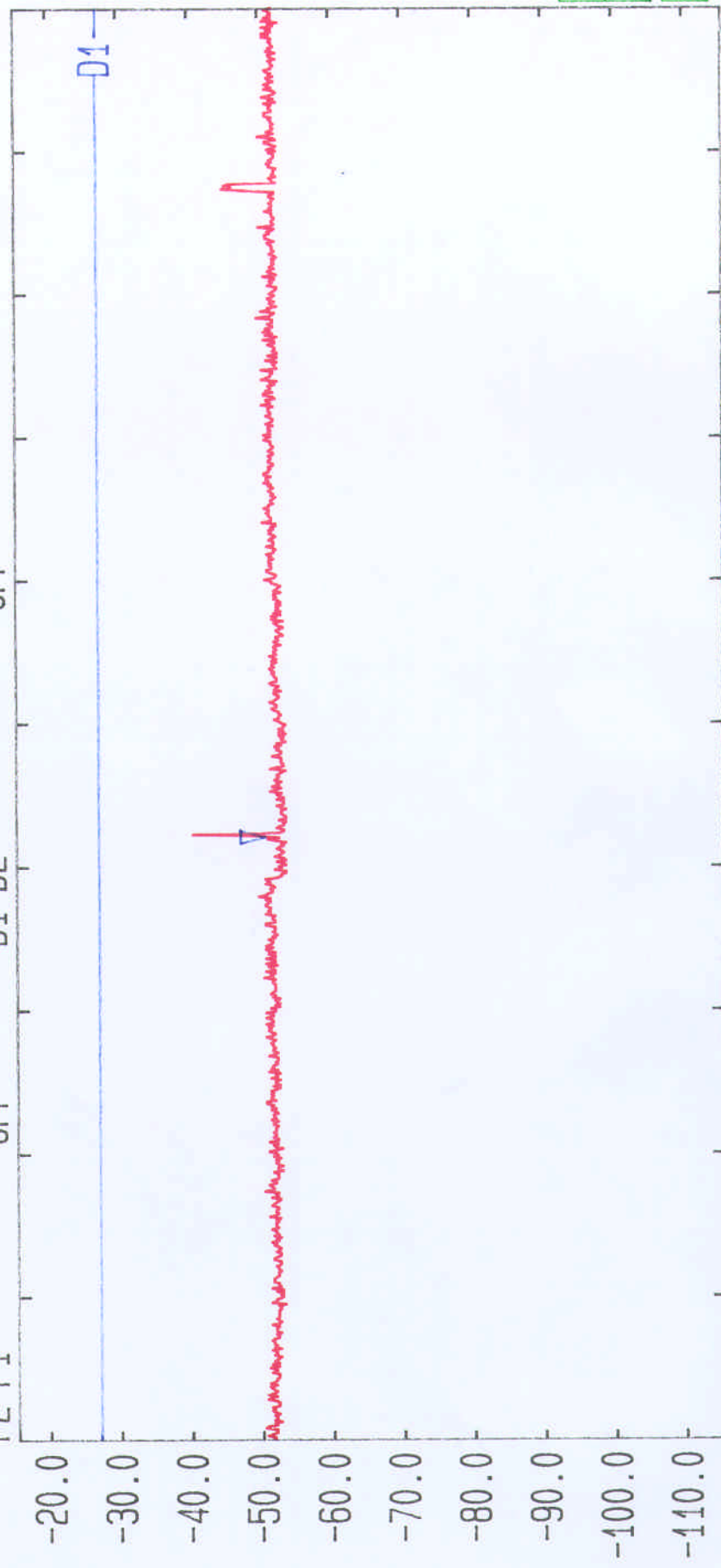
LVLOFF
 Date 11.Apr.'01 Time 13:31:28
 Ref.Lvl -15.60 dBm
 Marker -97.0 dBm/Hz
 9.684898 GHz
 F1 OFF D1
 F2 OFF D2
 F2-F1 OFF D1-D2
 Res.Bw 1 MHz [imp] off
 TG.Lvl 400.000 kHz
 CF.Stp Unit
 Vid.Bw 1 MHz
 RF.Att 0 dB [dBm]



PA
 10
 FI

Start 9.682903332 GHz Span 4 MHz Center 9.684903332 GHz Sweep 20 ms Stop 9.686903332 GHz
 EIRP. : Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
 Part 15.407b Transmit. Channel 10 Vertical. GPH/42151JD01/220

LVL OFF
 Date 11.Apr.'01 Time 13:38:38
 Ref.Lvl -15.60 dBm
 Marker -106.9 dBm/Hz
 9.6888 GHz
 F1 OFF D1
 F2 OFF D2
 F2-F1 OFF D1-D2
 Res.Bw 1 MHz [imp] off
 TG.Lvl 400.000 MHz
 CF.Stp Unit
 -27.00 dBm
 OFF
 OFF



PA
 10
 FI

Start 8 GHz
 Span 4 GHz
 Center 10 GHz
 Sweep 40 ms
 Stop 12 GHz
 EIRP. Tested by RFI for Adaptive Broadband. Part 15 Subpart E
 Part 15.407b Transmit. Channel 10 Horizontal. EUT: SU Backhaul. GPH/42151JD01/221

LVLOFF

Date 11.Apr.'01 Time 13:43:48

Ref.Lvl -15.60 dBm

Marker -97.8 dBm/Hz

9.684916 GHz

F1

OFF

D1

F2

OFF

D2

F2-F1

OFF

D1-D2

Res.Bw

TG.Lvl

CF.Stp

1 MHz [imp]

off

500.000 kHz

Vid.Bw

RF.Att

Unit

1 MHz

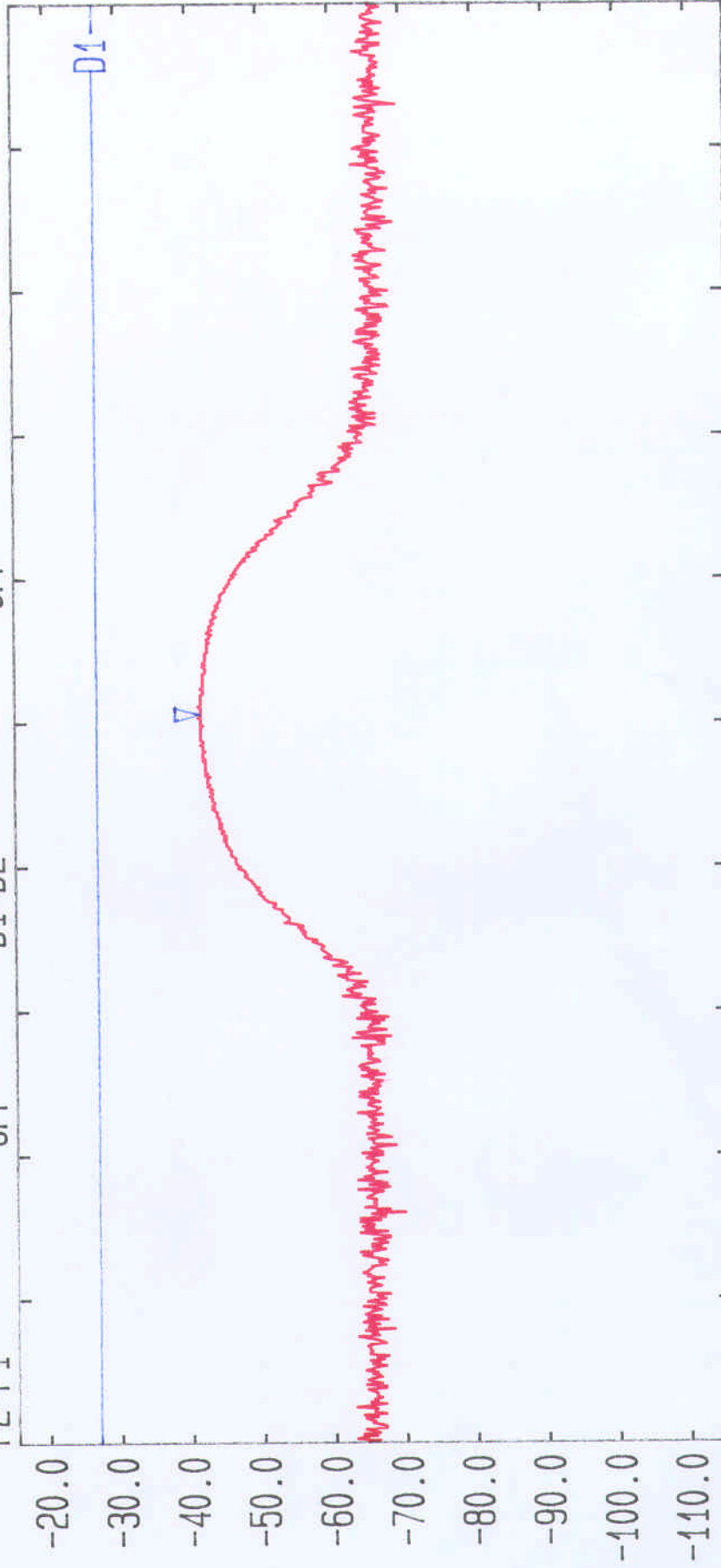
0 dB

[dBm]

-27.00 dBm

OFF

OFF



PA
10
FI

Start

9.682377777 GHz

Span

5 MHz

Center

9.684877777 GHz

Sweep

20 ms

Stop

9.687377777 GHz

EIRP.

Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E

Part 15.407b Transmit. Channel 10 Horizontal. GPH/42151JD01/222

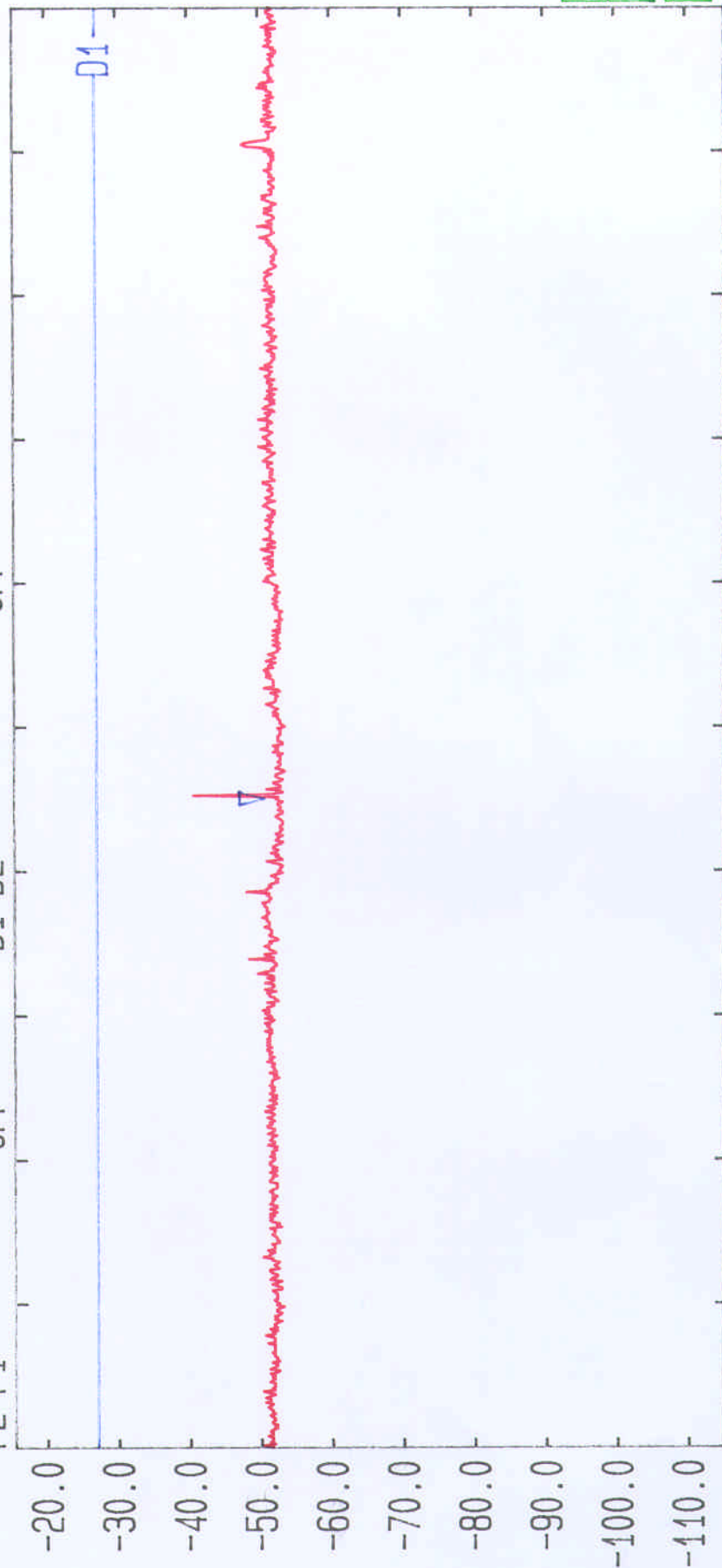
LVLOFF
 Date 11.Apr.'01 Time 13:51:06
 Ref.Lvl -15.60 dBm
 Marker -106.8 dBm/Hz
 9.8088 GHz

F1 OFF D1
 F2 OFF D2
 F2-F1 OFF D1-D2

Res.Bw 1 MHz [imp]
 TG.Lvl off
 CF.Stp 400.000 MHz

-27.00 dBm
 OFF
 OFF

Vid.Bw 1 MHz
 RF.Att 0 dB
 Unit [dBm]



PA
 10
 FI

Start 8 GHz
 Span 4 GHz
 Center 10 GHz
 Sweep 40 ms
 Stop 12 GHz
 EIRP. : Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
 Part 15.407b Transmit. Channel 14 Horizontal. GPH/42151JD01/223

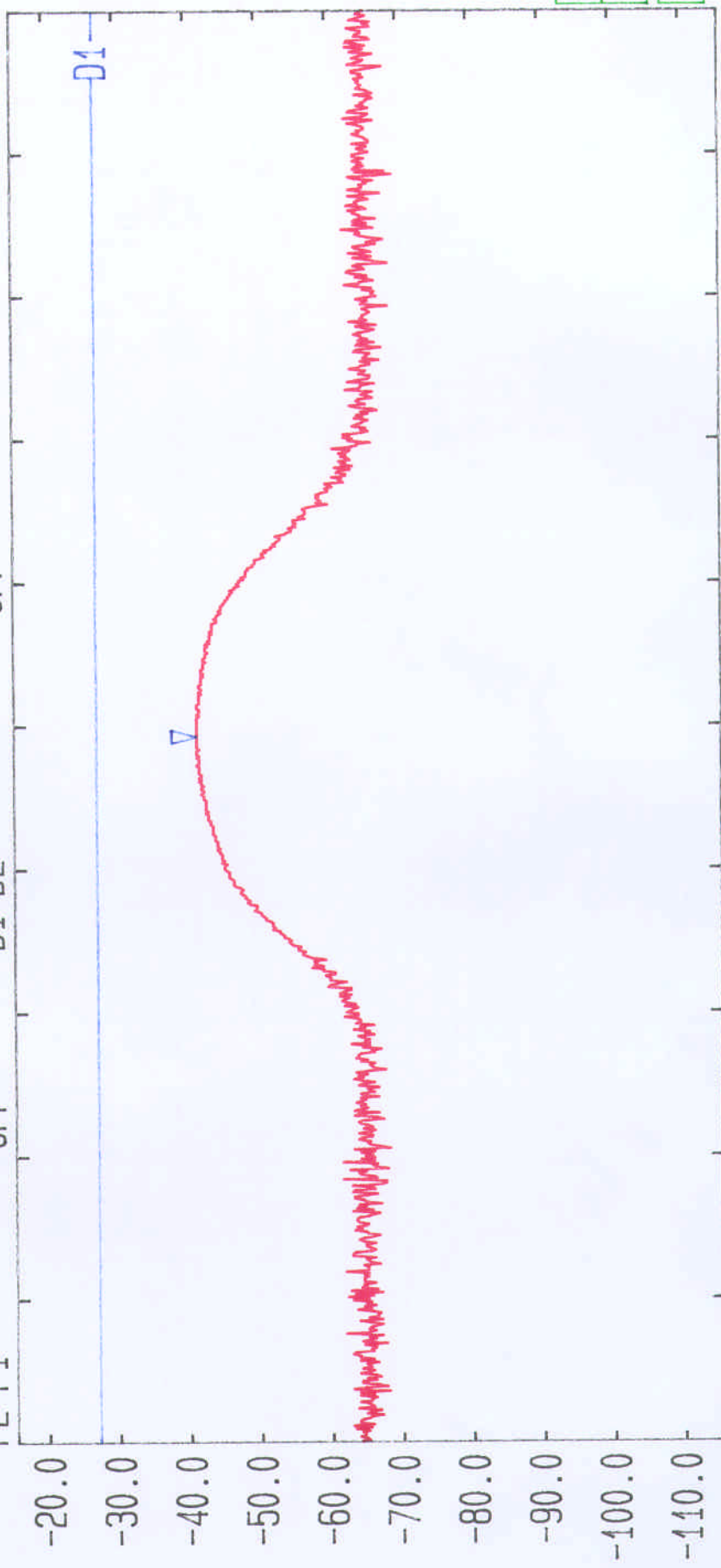
LVLOFF

Date 11.Apr.'01 Time 13:56:29
Ref.Lvl -15.60 dBm
Marker -97.5 dBm/Hz
9.804902 GHz

F1 OFF D1
F2 OFF D2
F2-F1 OFF D1-D2

Res.Bw 1 MHz [imp]
TG.Lvl off
CF.Stp 500.000 kHz
Vid.Bw 1 MHz
RF:Att 0 dB
Unit [dBm]

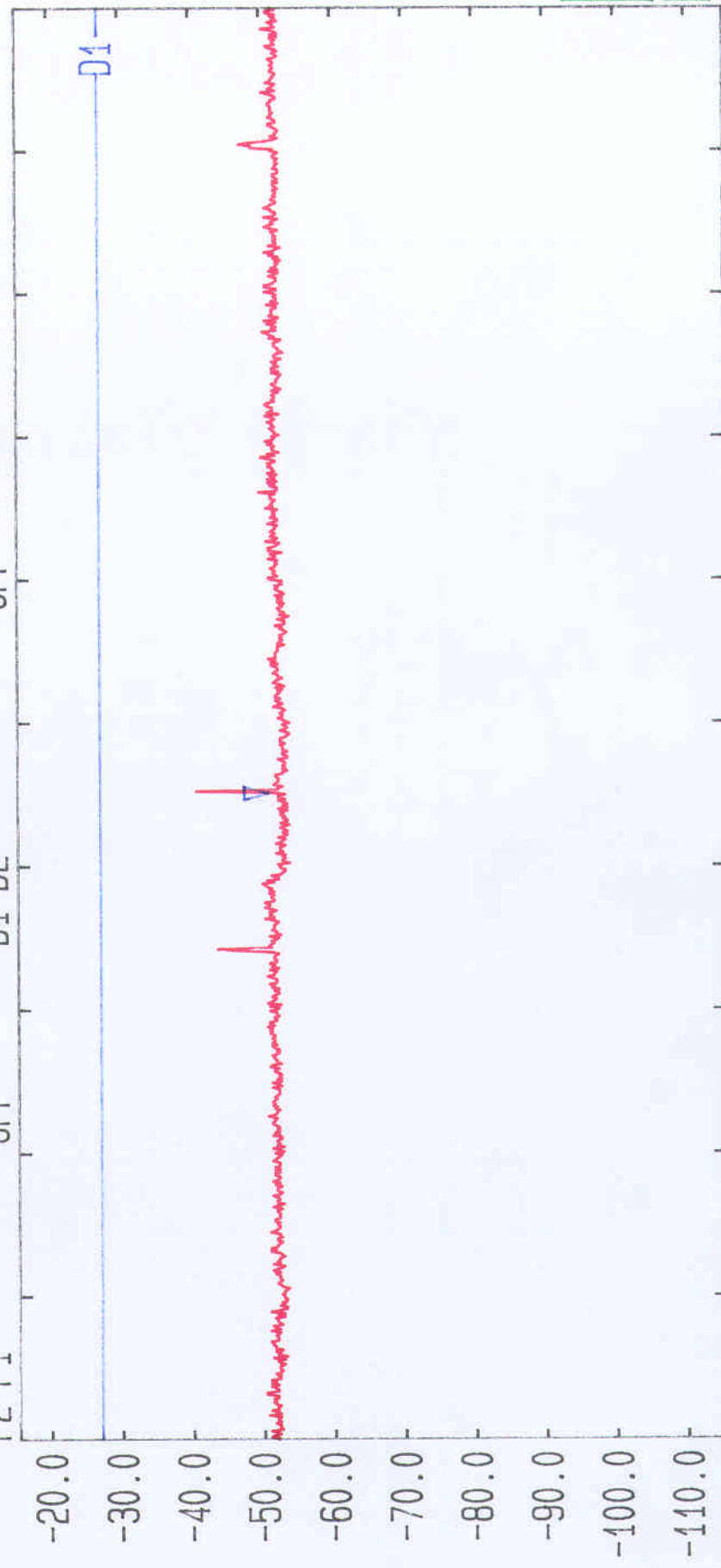
-27.00 dBm
OFF
OFF



PA
10
FI

Start 9.802430554 GHz Span 5 MHz Center 9.804930554 GHz Sweep 20 ms Stop 9.807430554 GHz
EIRP. Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 14 Horizontal. GPH/42151JD01/224

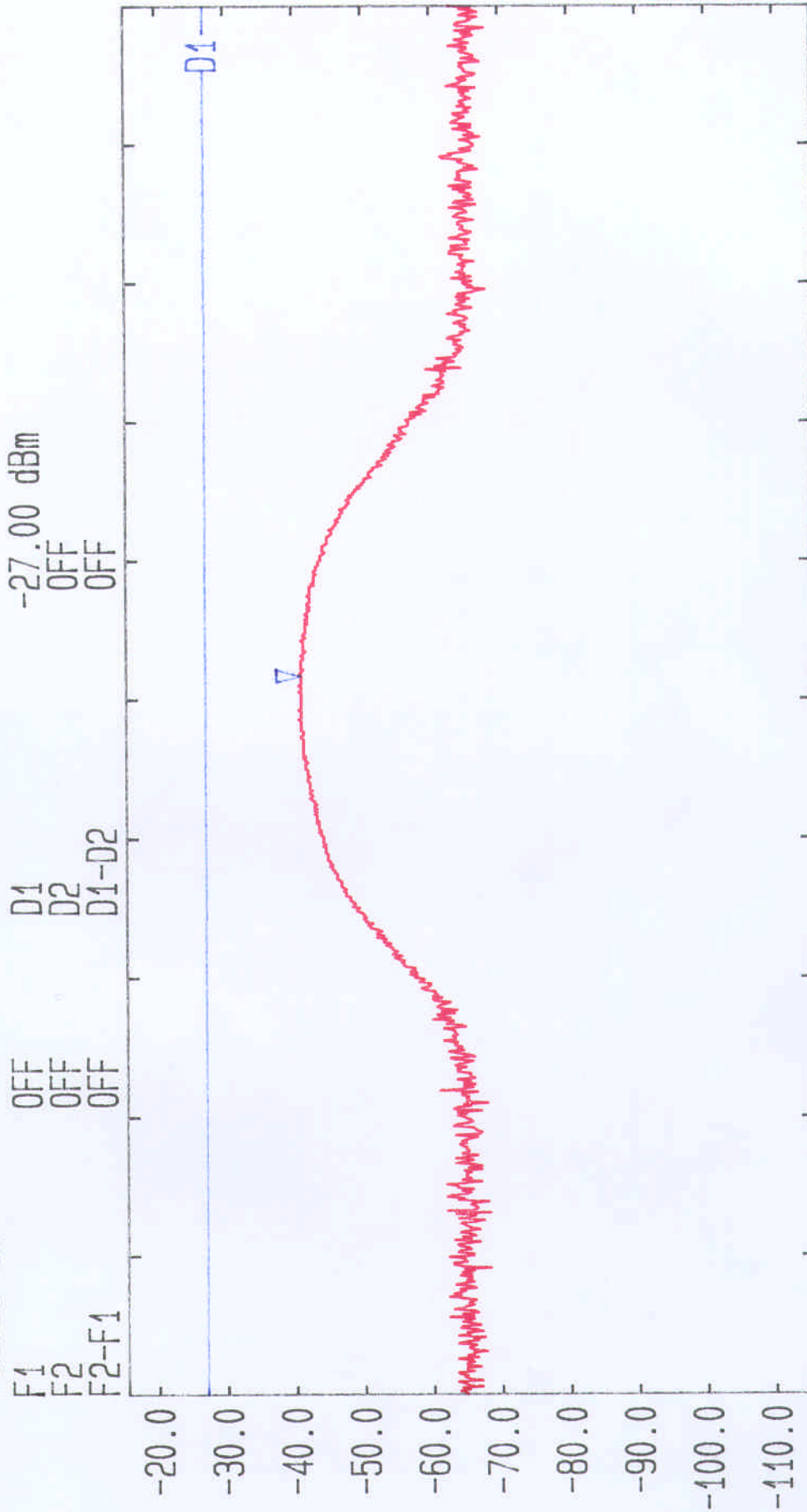
LVLOFF
 Date 11.Apr.'01 Time 14:05:40
 Ref.Lvl -15.60 dBm
 Marker -107.2 dBm/Hz
 9.8088 GHz
 F1 OFF D1
 F2 OFF D2
 F2-F1 OFF D1-D2
 Res.Bw 1 MHz [imp] off
 TG.Lvl 400.000 MHz
 CF.Stp Unit
 Vid.Bw 1 MHz
 RF.Att 0 dB [dBm]
 -27.00 dBm
 OFF
 OFF



PA
 10
 FI

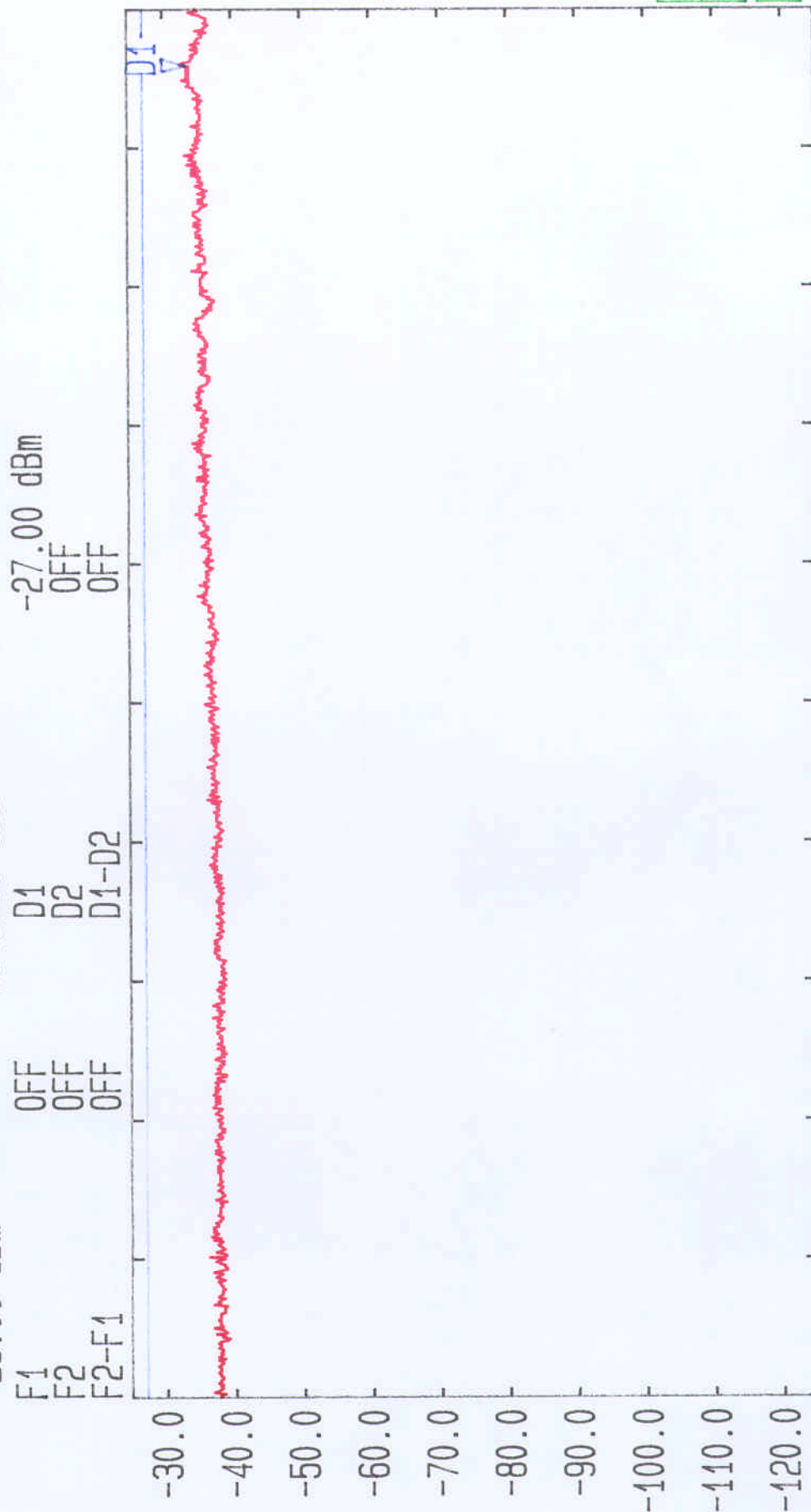
Start 8 GHz
 Span 4 GHz
 Center 10 GHz
 Sweep 40 ms
 Stop 12 GHz
 EIRP. : Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
 Part 15.407b Transmit. Channel 14 Vertical. GPH/42151JD01/225

Date 11.Apr.'01 Time 14:11:37
 Ref.Lvl -15.60 dBm
 Marker -97.1 dBm/Hz
 F1 OFF
 F2 OFF
 F2-F1 OFF
 Res.Bw 1 MHz [imp]
 TG.Lvl off
 CF.Stp 400.000 kHz
 Vid.Bw 1 MHz
 RF.Att 0 dB
 Unit [dBm]



Start 9.802895832 GHz Span 4 MHz Center 9.804895832 GHz Sweep 20 ms Stop 9.806895832 GHz
 EIRP. : Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
 Part 15.407b Transmit. Channel 14 Vertical. . GPH/42151JD01/226

LVLOFF
Date 11.Apr.'01 Time 14:49:30
Ref.Lvl -25.00 dBm
Marker -89.7 dBm/Hz
26.1600 GHz
F1 OFF D1
F2 OFF D2
F2-F1 OFF D1-D2
Res.Bw 1 MHz [imp] off
TG.Lvl 850.000 MHz
CF.Stp Unit
Vid.Bw 1 MHz
0 dB [dBm]



PA
10
FI

Start 18 GHz
Span 8.5 GHz
Center 22.25 GHz
Sweep 60 ms
Stop 26.5 GHz
EIRP. Tested by RFI for Adaptive Broadband. Part 15 Subpart E
Part 15.407b Transmit. Channel 14 Vertical. EUT: SU Backhaul. GPH/42151JD01/227

LVL OFF

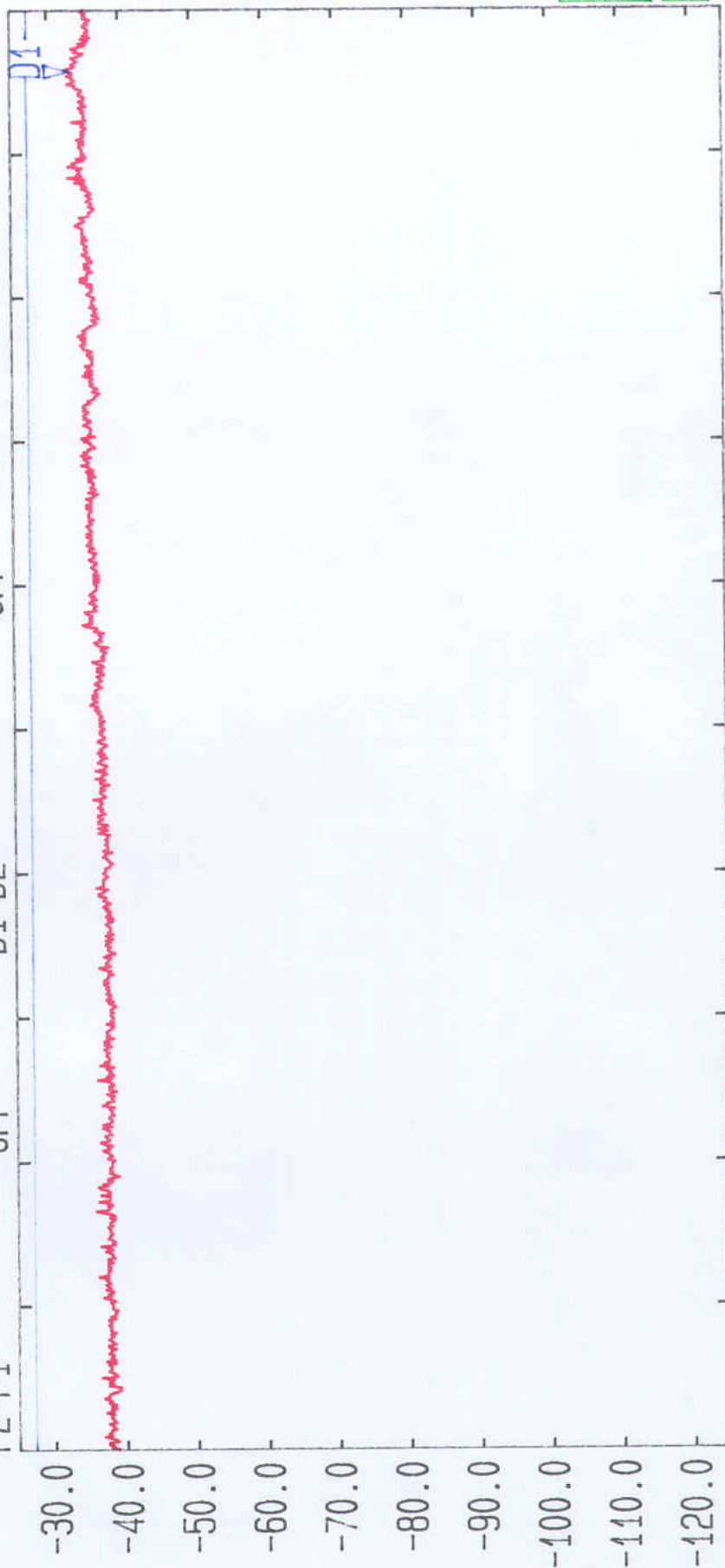
Date 11.Apr.'01 Time 14:58:53

Ref.Lvl -25.00 dBm
Marker -89.5 dBm/Hz
26.1505 GHz

F1 OFF D1
F2 OFF D2
F2-F1 OFF D1-D2

Res.Bw 1 MHz [imp]
TG.Lvl off
CF.Stp 850.000 MHz
Vid.Bw 1 MHz
RF.Att 0 dB
Unit [dBm]

-27.00 dBm
OFF
OFF



Start 18 GHz
Span 8.5 GHz
Center 22.25 GHz
Sweep 60 ms
Stop 26.5 GHz

EIRP. Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 14 Horizontal. GPH/42151JD01/228

LVL OFF

Date 11.Apr.'01 Time 15:05:03

Ref.Lvl -25.00 dBm

Marker -90.8 dBm/Hz

26.2638 GHz

F1 OFF

F2 OFF

F2-F1 OFF

D1

D2

D1-D2

Res.Bw

TG.Lvl

CF.Stp

1 MHz [imp]

off

850.000 MHz

Vid.Bw

RF:Att

Unit

1 MHz

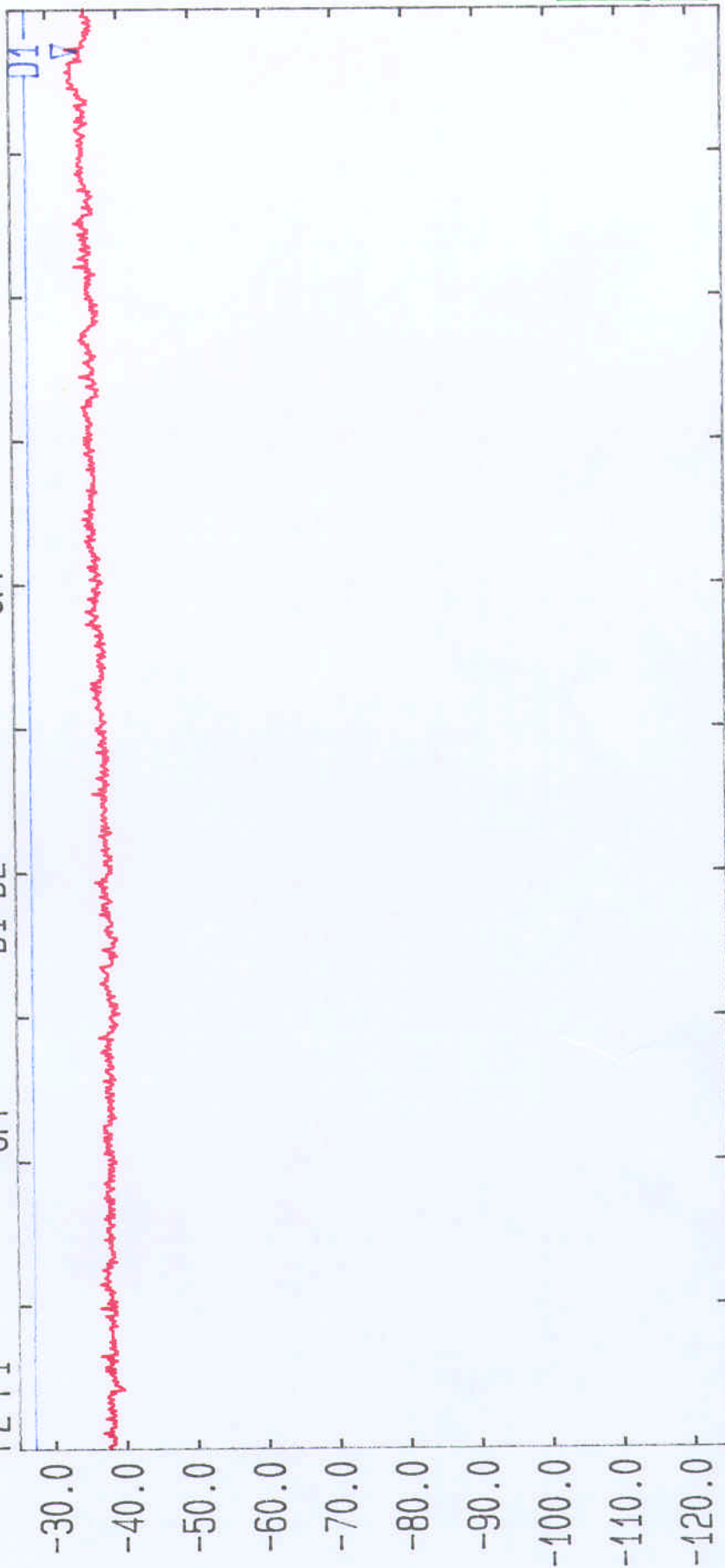
0 dB

[dBm]

-27.00 dBm

OFF

OFF



PA
10
FI

Start
18 GHz

Span
8.5 GHz

Center
22.25 GHz

Sweep
60 ms

Stop
26.5 GHz

EIRP. Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 10 Horizontal. GPH/42151JD01/229