

**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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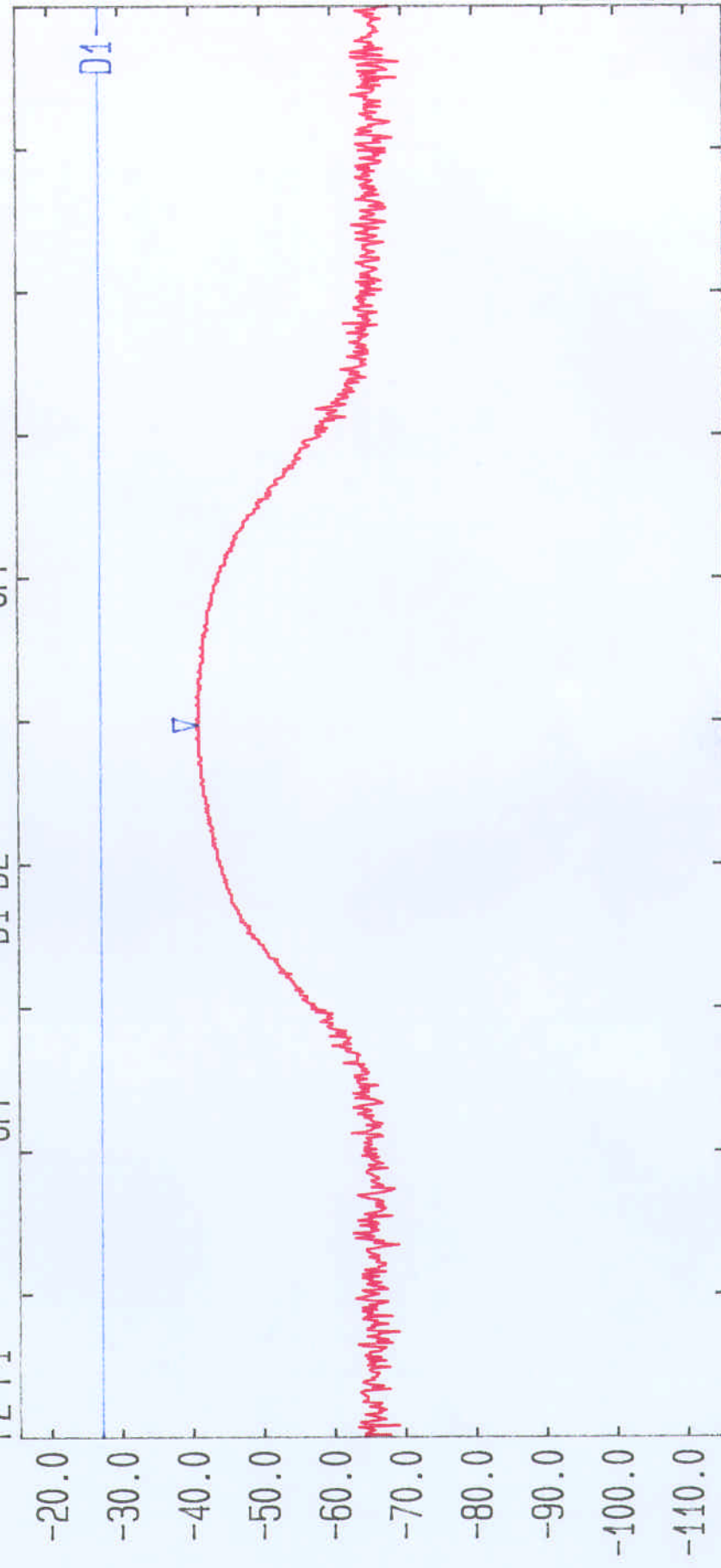
TESTING
0644

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

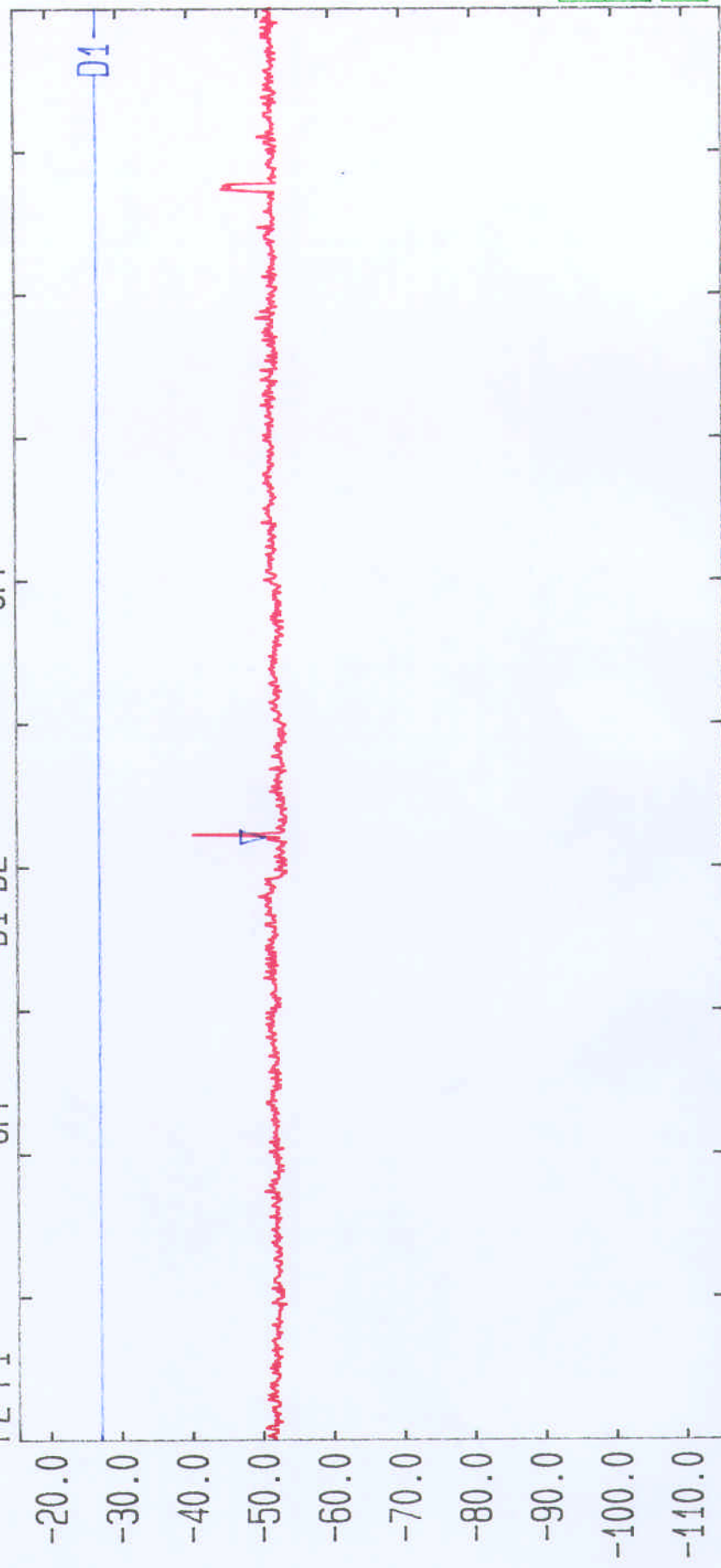
LVLOFF
 Date 11.Apr.'01 Time 13:31:28
 Ref.Lvl -15.60 dBm
 Marker -97.0 dBm/Hz
 9.684898 GHz
 F1 OFF D1
 F2 OFF D2
 F2-F1 OFF D1-D2
 Res.Bw 1 MHz [imp] off
 TG.Lvl 400.000 kHz
 CF.Stp Unit
 Vid.Bw 1 MHz
 RF.Att 0 dB [dBm]



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
 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. 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

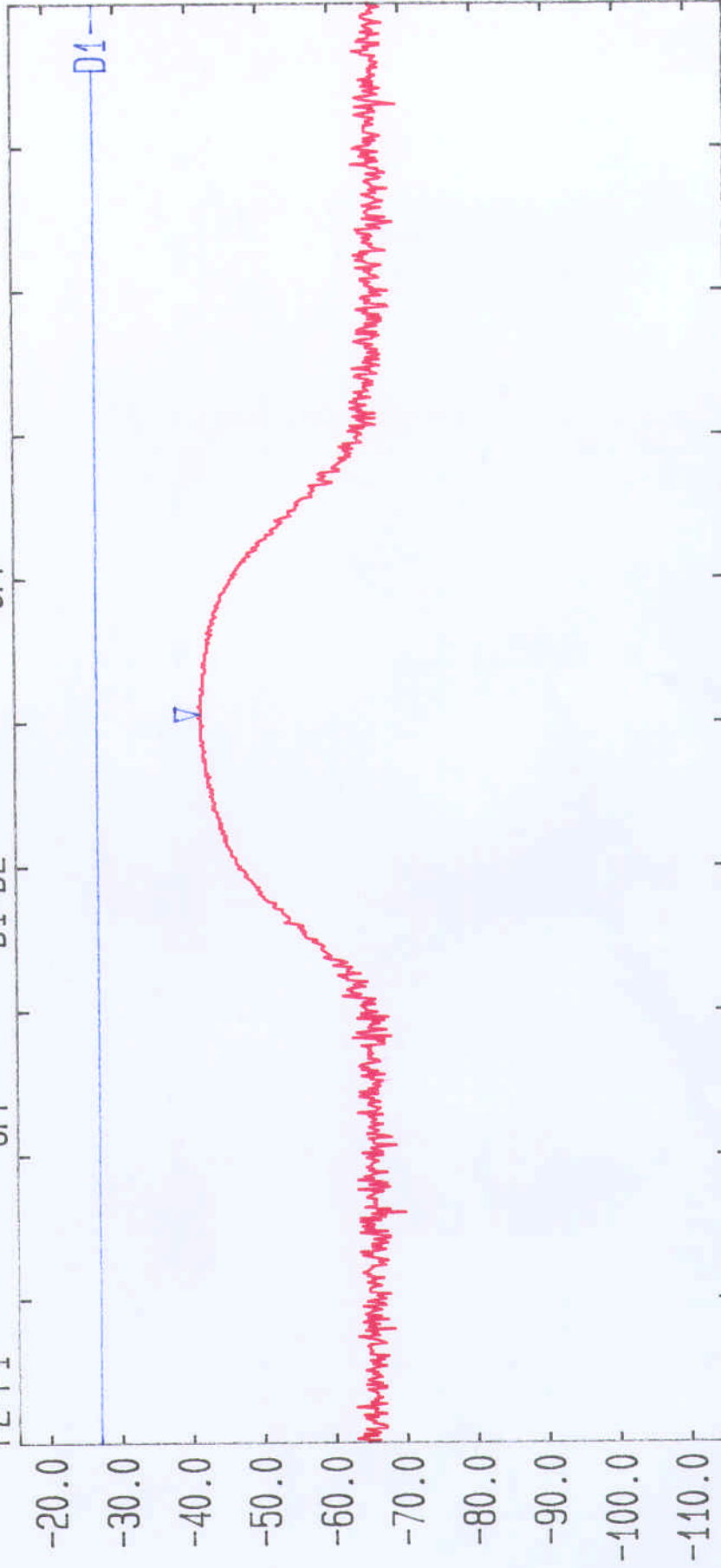
0 dB

[dBm]

-27.00 dBm

OFF

OFF



PA
10
FI

Start

9.68237777 GHz

Span

5 MHz

Center

9.68487777 GHz

Sweep

20 ms

Stop

9.68737777 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

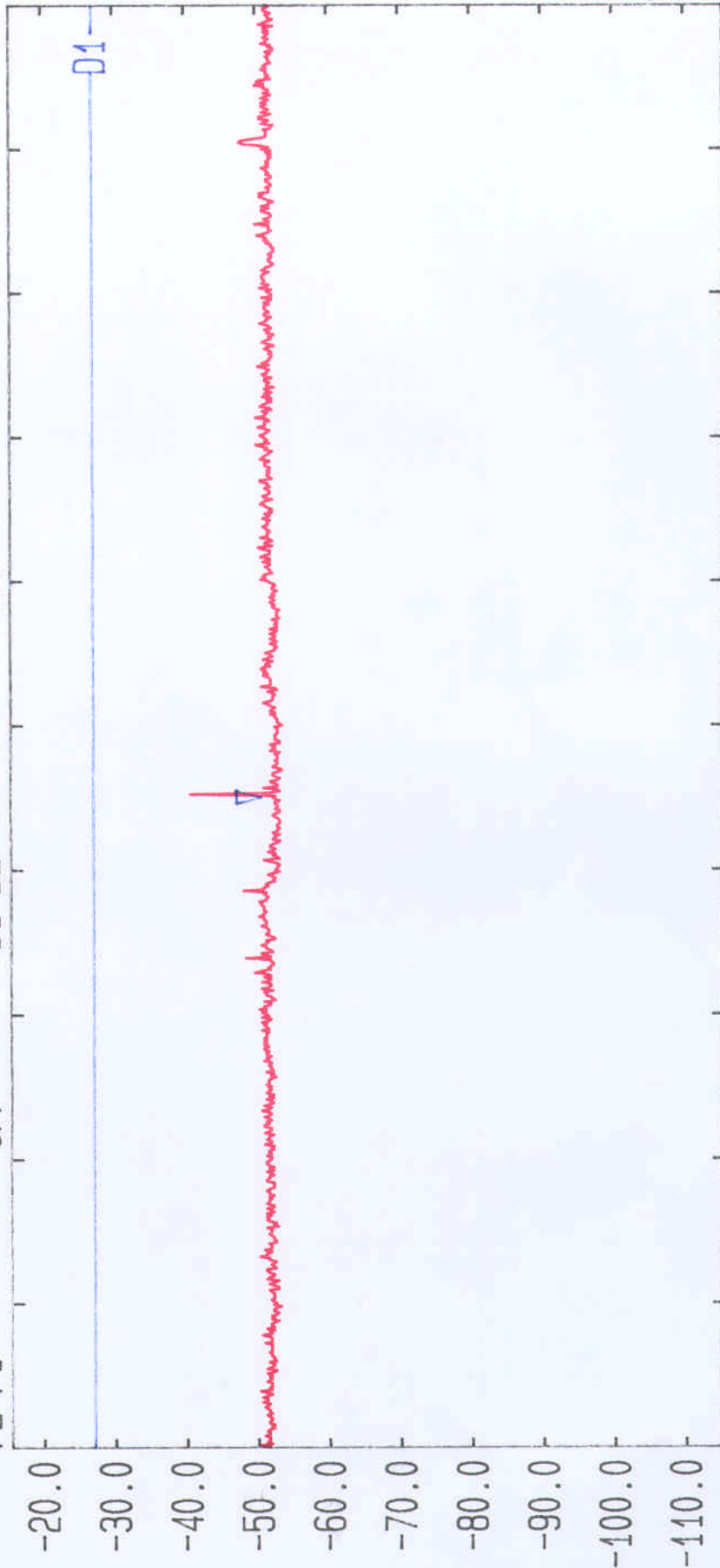
LVLOFF
Date 11.Apr.'01 Time 13:51:06
Ref.Lvl -15.60 dBm
Marker -106.8 dBm/Hz
9.8088 GHz

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]



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

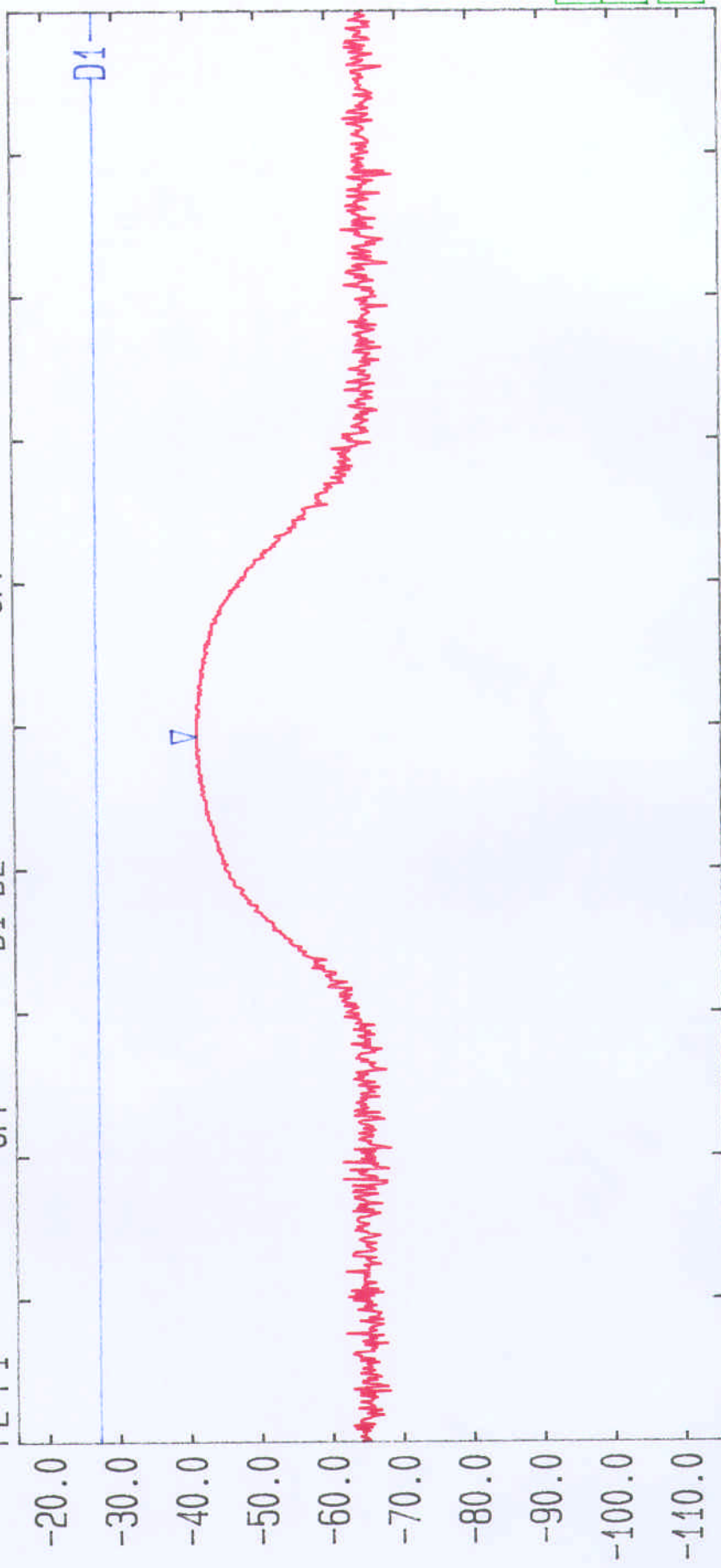
LVLOFF

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]

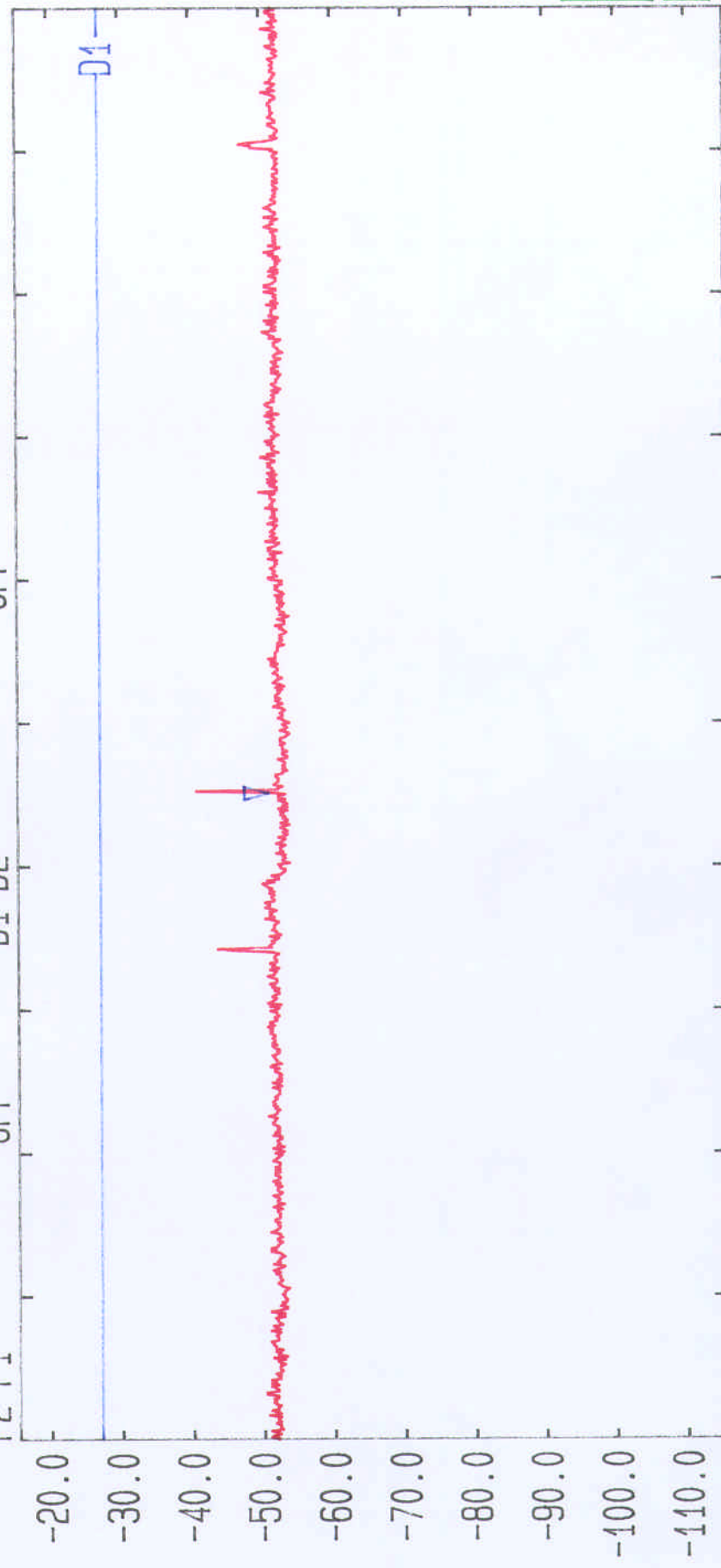
-27.00 dBm
OFF
OFF



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

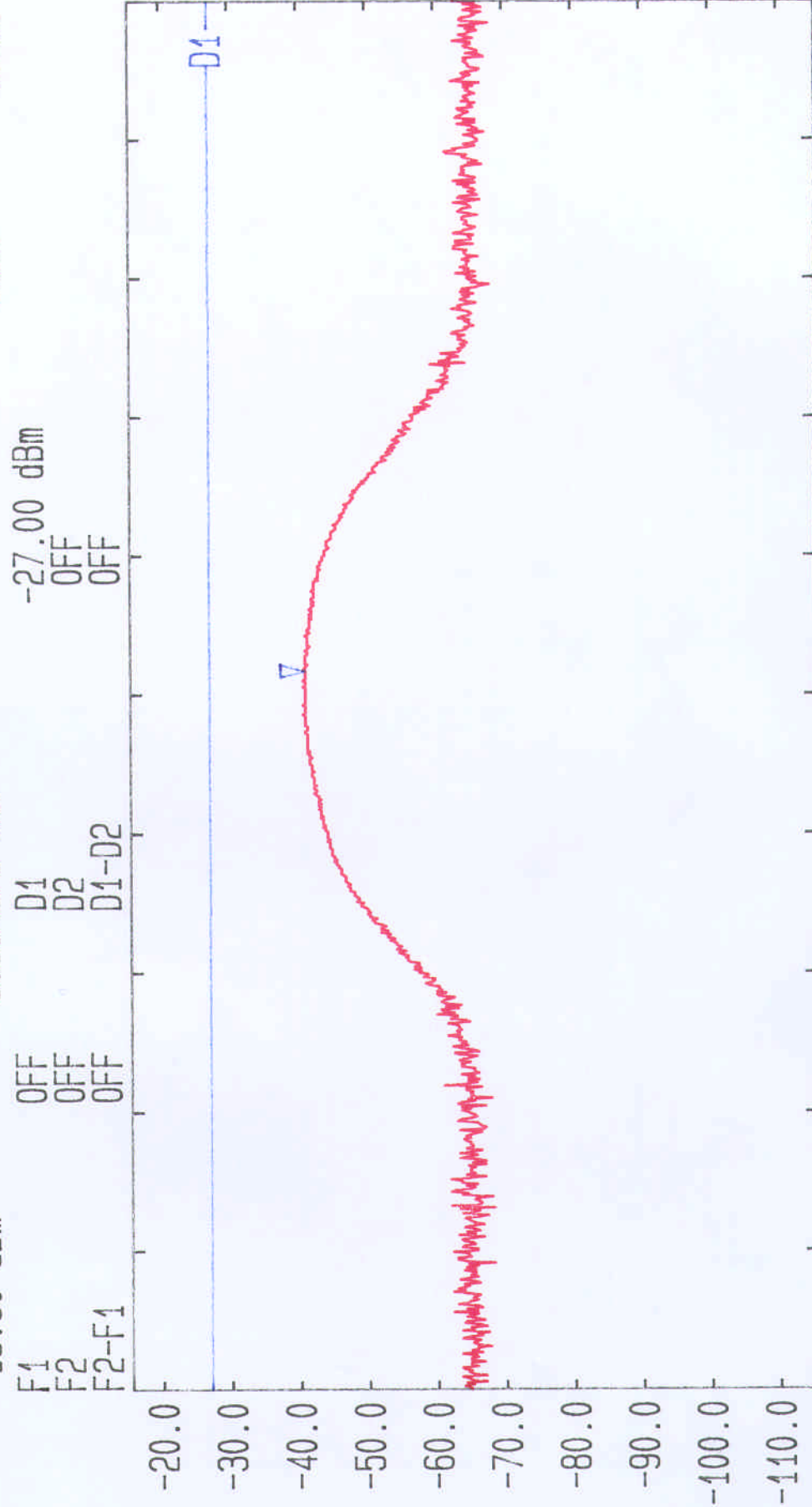
LVLOFF
 Date 11.Apr.'01 Time 14:05:40
 Ref.Lvl -15.60 dBm
 Marker -107.2 dBm/Hz
 9.8088 GHz
 F1 OFF D1
 F2 OFF D2
 F2-F1 OFF D1-D2
 Res.Bw 1 MHz [imp] off
 TG.Lvl 400.000 MHz
 CF.Stp Unit
 Vid.Bw 1 MHz
 RF.Att 0 dB [dBm]
 -27.00 dBm
 OFF
 OFF



PA
 10
 FI

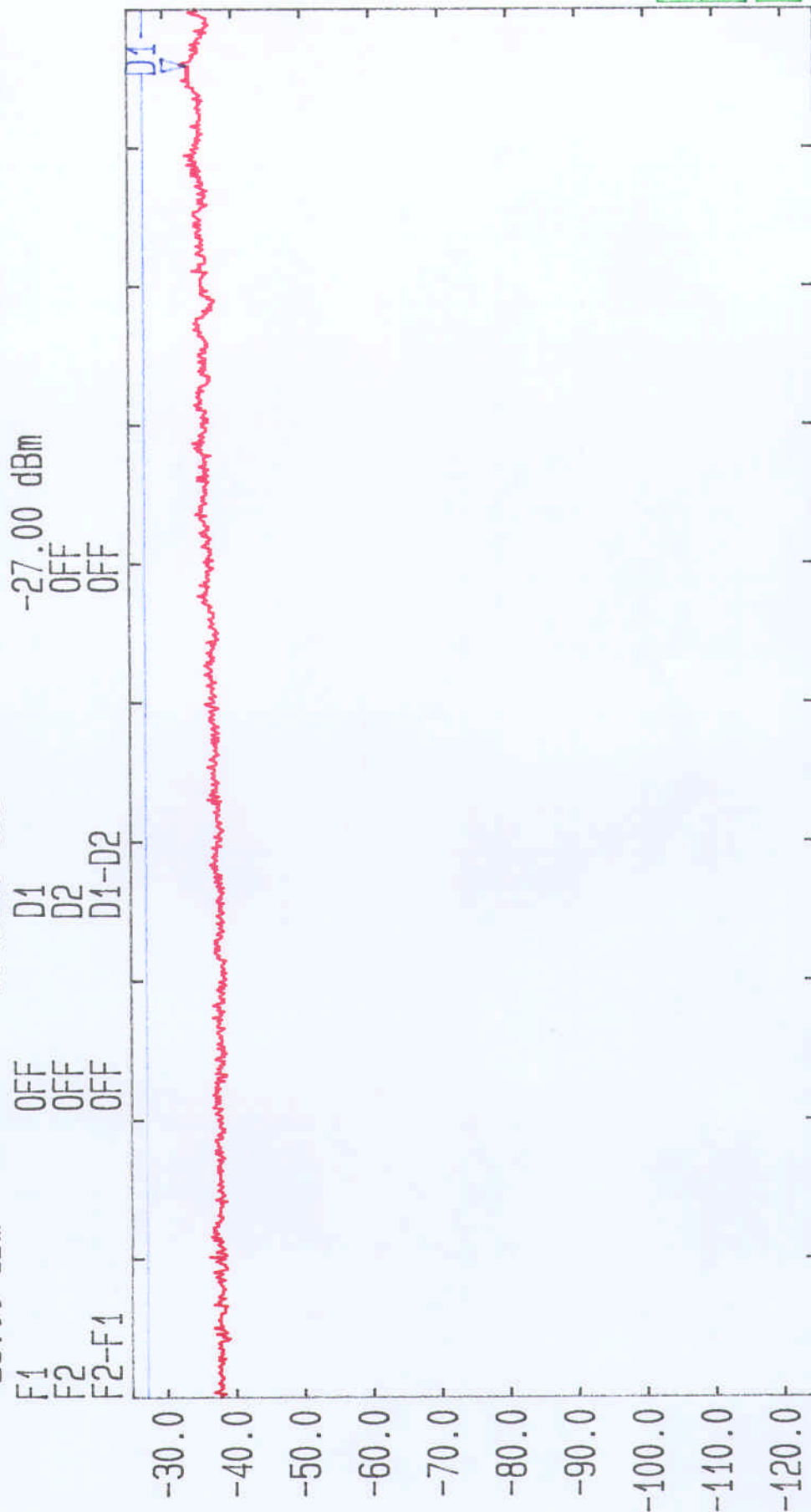
Start 8 GHz
 Span 4 GHz
 Center 10 GHz
 Sweep 40 ms
 Stop 12 GHz
 EIRP. : Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
 Part 15.407b Transmit. Channel 14 Vertical. GPH/42151JD01/225

Date 11.Apr.'01 Time 14:11:37
 Ref.Lvl -15.60 dBm
 Marker -97.1 dBm/Hz
 F1 OFF D1
 F2 OFF D2
 F2-F1 OFF D1-D2
 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. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 14 Vertical. 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

Vid.Bw 1 MHz

RF.Att 0 dB

Unit [dBm]

1 MHz [imp]

off

850.000 MHz

-27.00 dBm

OFF

OFF

Res.Bw

TG.Lvl

CF.Stp

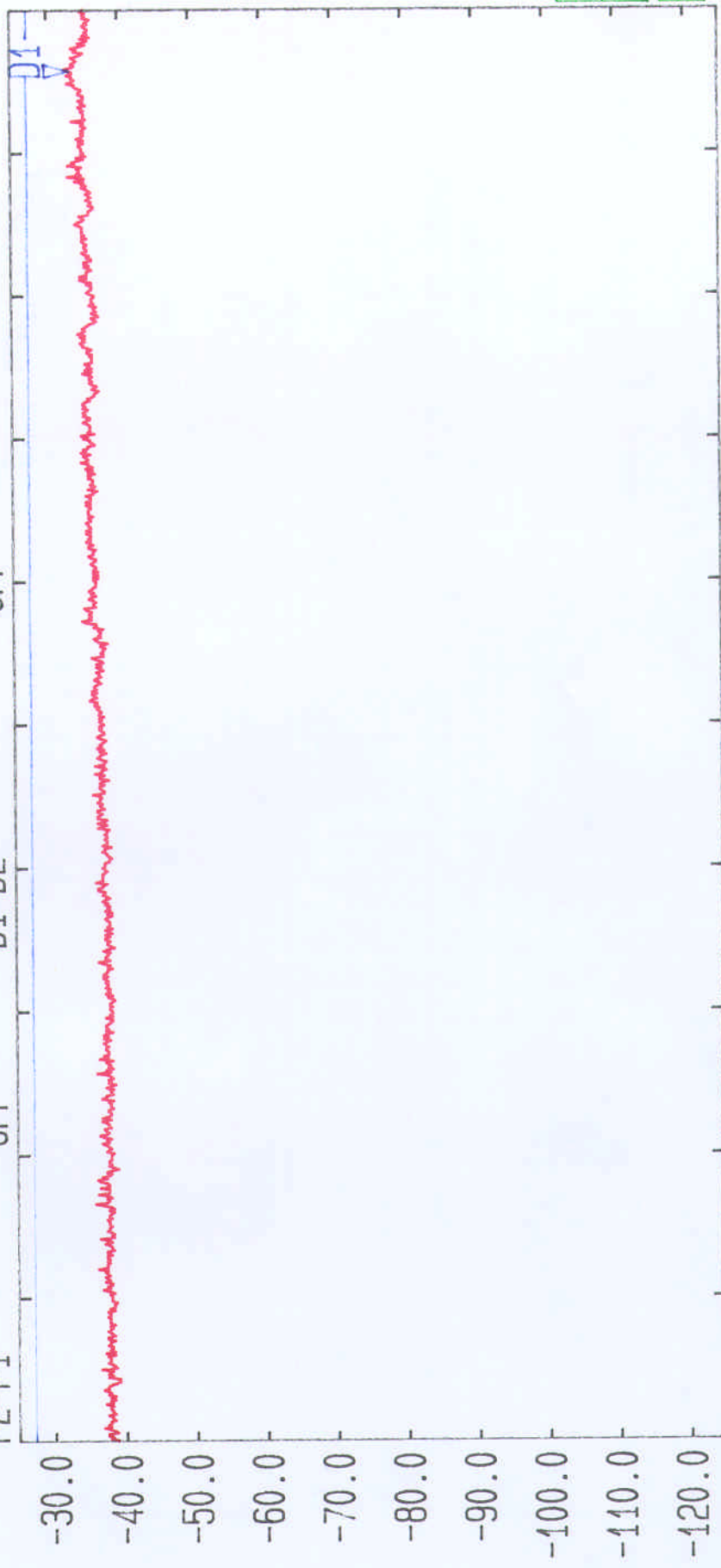
Start 18 GHz Stop 26.5 GHz

Sweep 60 ms

Center 22.25 GHz

Span 8.5 GHz

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



PA
10
FI

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

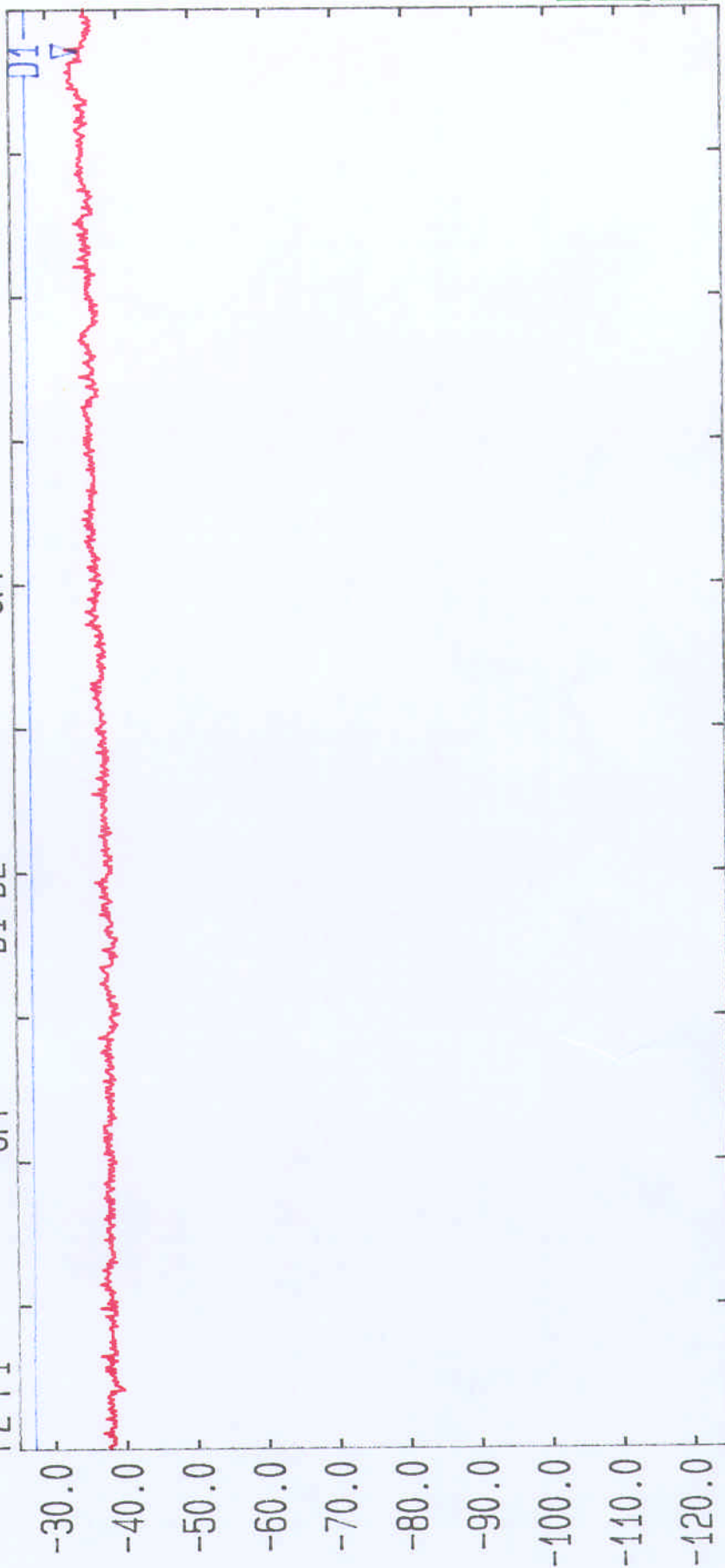
0 dB

[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