

**GRAPHICAL TEST RESULTS
PART 6
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/42151JD01/210	EIRP, Channel 14, Horizontal (Spurious emission at 7.353637151 GHz), Part 15.407b
GPH/42151JD01/211	EIRP, Channel 14, Vertical (Spurious emission at 7.353637151 GHz), Part 15.407b
GPH/42151JD01/212	EIRP, Channel 14, Vertical (6 GHz to 8 GHz), Part 15.407b
GPH/42151JD01/213	EIRP, Channel 14, Vertical (12 GHz to 18 GHz), Part 15.407b
GPH/42151JD01/214	EIRP, Channel 14, Horizontal (12 GHz to 18 GHz), Part 15.407b
GPH/42151JD01/215	EIRP, Channel 10, Horizontal (12 GHz to 18 GHz), Part 15.407b
GPH/42151JD01/216	EIRP, Channel 10, Horizontal (Spurious emission at 12.10611978 GHz), Part 15.407b
GPH/42151JD01/217	EIRP, Channel 10, Vertical (Spurious emission at 12.10611978 GHz), Part 15.407b
GPH/42151JD01/218	EIRP, Channel 10, Vertical (12 GHz to 18 GHz), Part 15.407b
GPH/42151JD01/219	EIRP, Channel 10, Vertical (8 GHz to 12 GHz), Part 15.407b

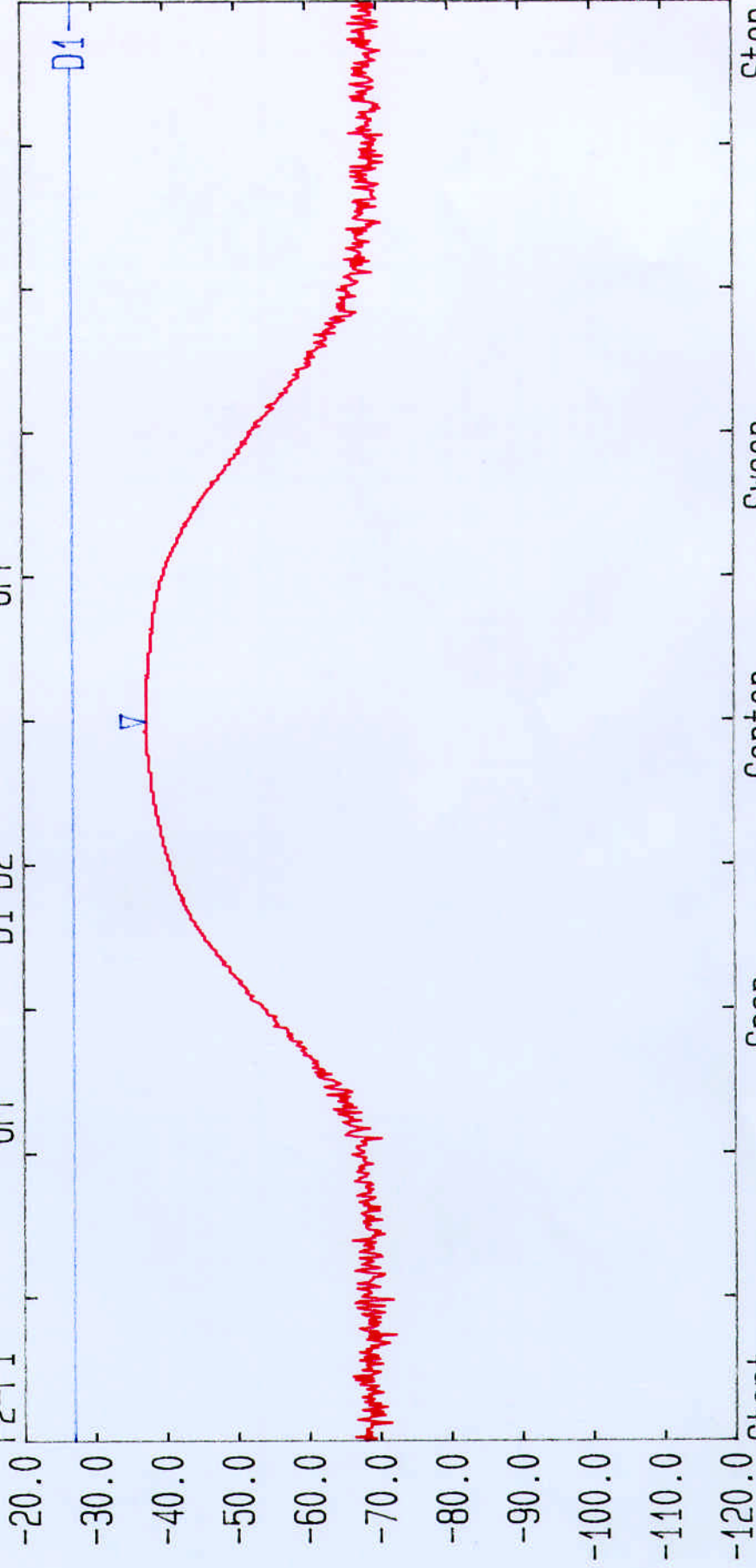
LVLOFF
Date 11.Apr.'01 Time 12:00:09
Ref.Lvl Marker -93.4 dBm/Hz
-20.00 dBm 7.353637 GHz

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

Res.Bw 1 MHz [imp]
TG.Lvl off
CF.Stp 390.625 kHz

-27.00 dBm
OFF
OFF

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



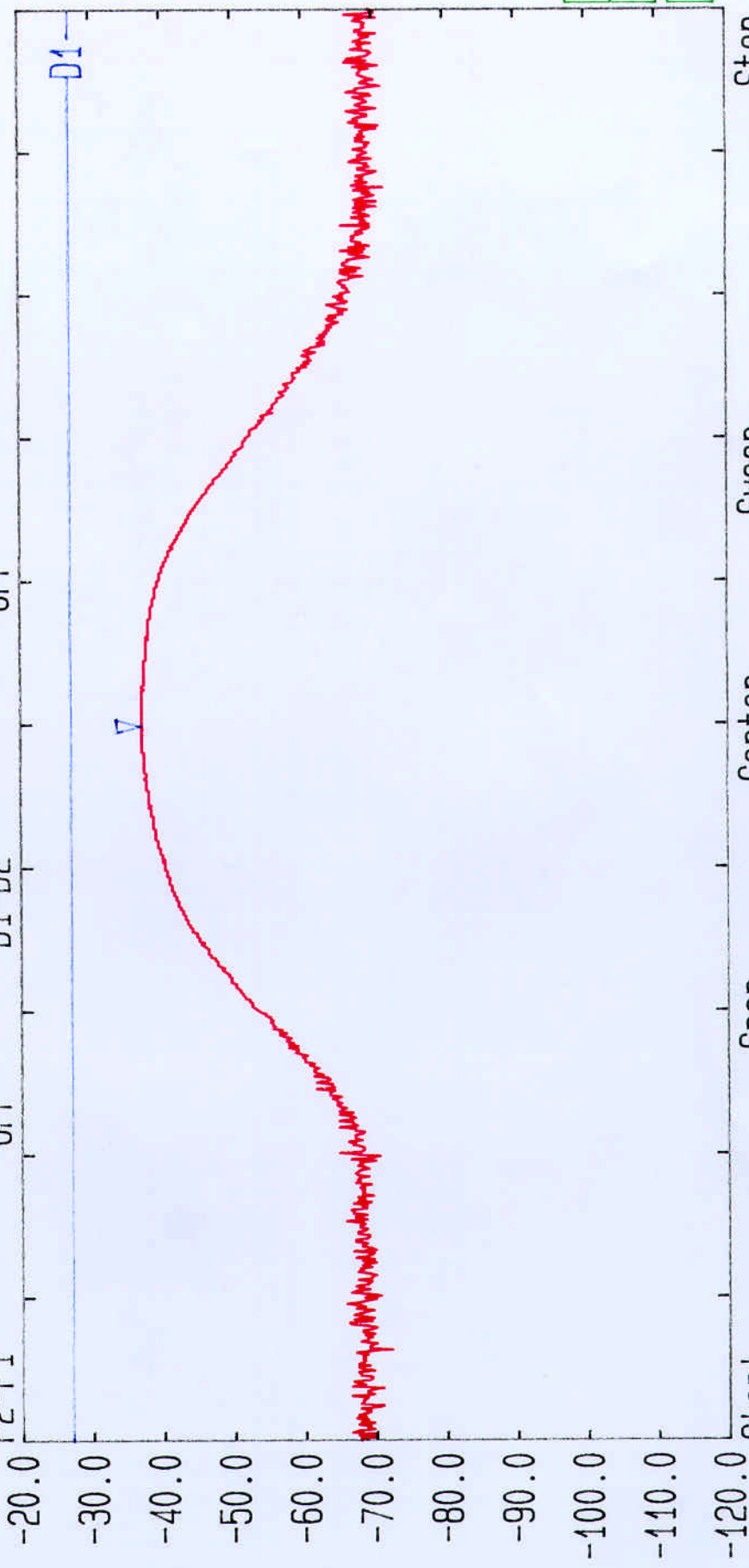
Start 7.351684026 GHz Span 3.90625 MHz Center 7.353637151 GHz Sweep 20 ms Stop 7.355590276 GHz
EIRP. : Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 14 Horizontal. GPH/42151JD01/210

LVLOFF
Date 11.Apr.'01 Time 12:12:08
Ref.Lvl Marker -93.2 dBm/Hz
-20.00 dBm 7.353641 GHz

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

Res.Bw 1 MHz [imp]
TG.Lvl off
CF.Stp 390.625 kHz
Vid.Bw 1 MHz
RF.Att 0 dB
Unit [dBm]

-27.00 dBm
OFF
OFF



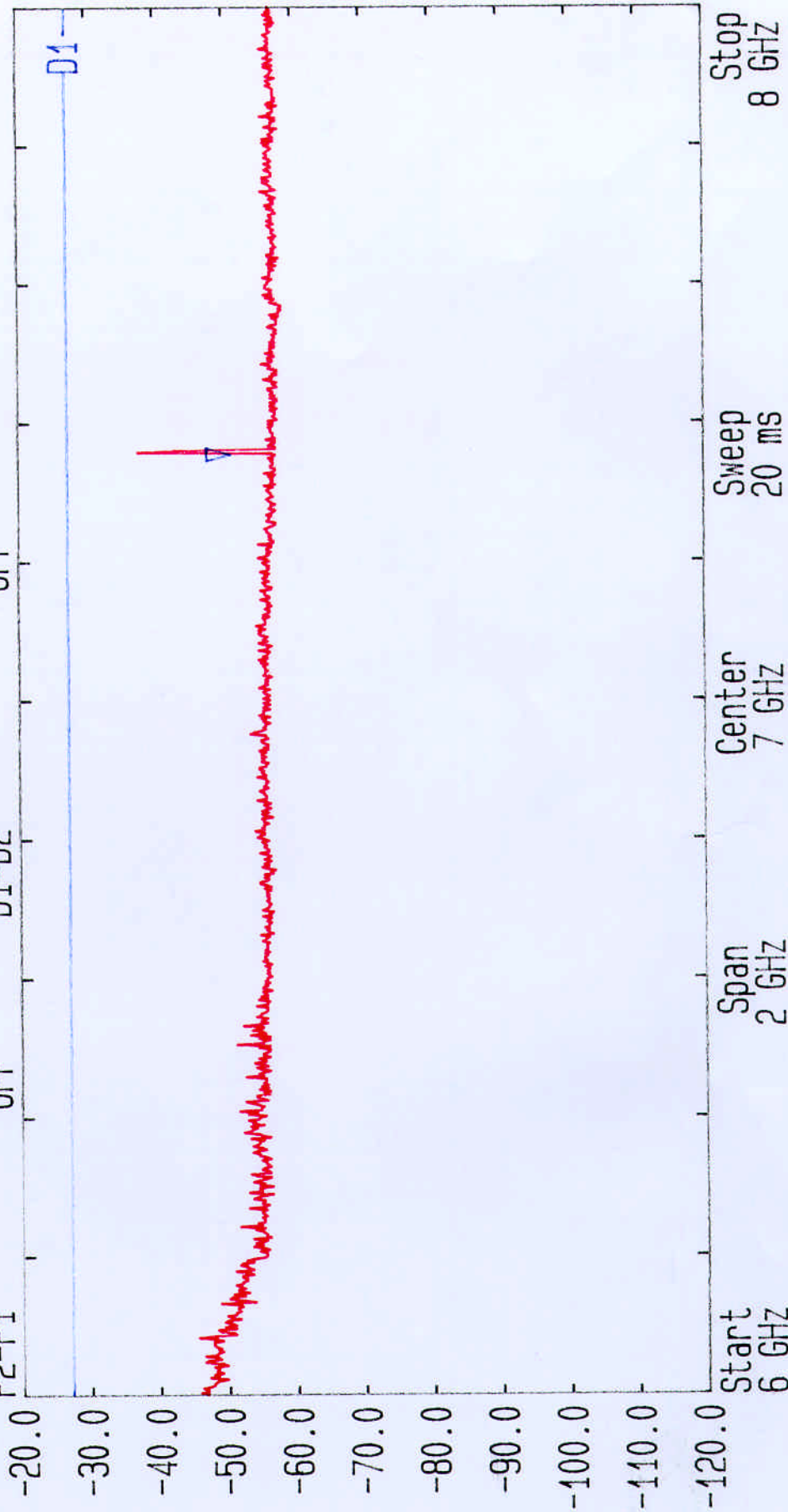
Start 7.351684026 GHz Span 3.90625 MHz Center 7.353637151 GHz Sweep 20 ms Stop 7.355590276 GHz
EIRP. Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 14 Vertical. GPH/42151JD01/211

LVLOFF
Date 11.Apr.'01 Time 12:15:53
Ref.Lvl -20.00 dBm
Marker -107.0 dBm/Hz
7.3577 GHz

Res.Bw 1 MHz [imp]
TG.Lvl Off
CF.Stp 200.000 MHz
Vid.Bw 1 MHz
RF.Att 0 dB
Unit [dBm]

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

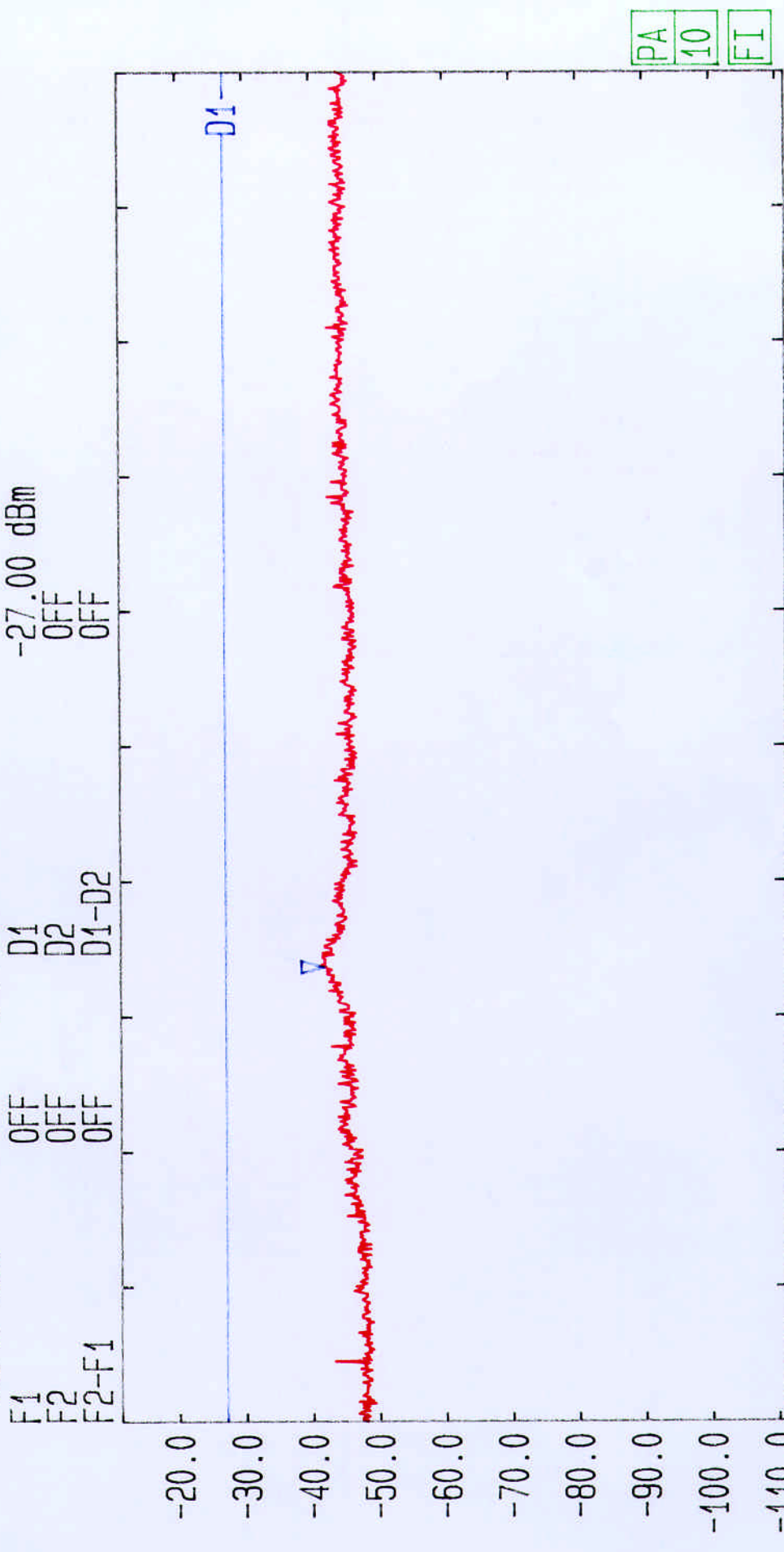
-27.00 dBm
OFF
OFF



PA
10
FI

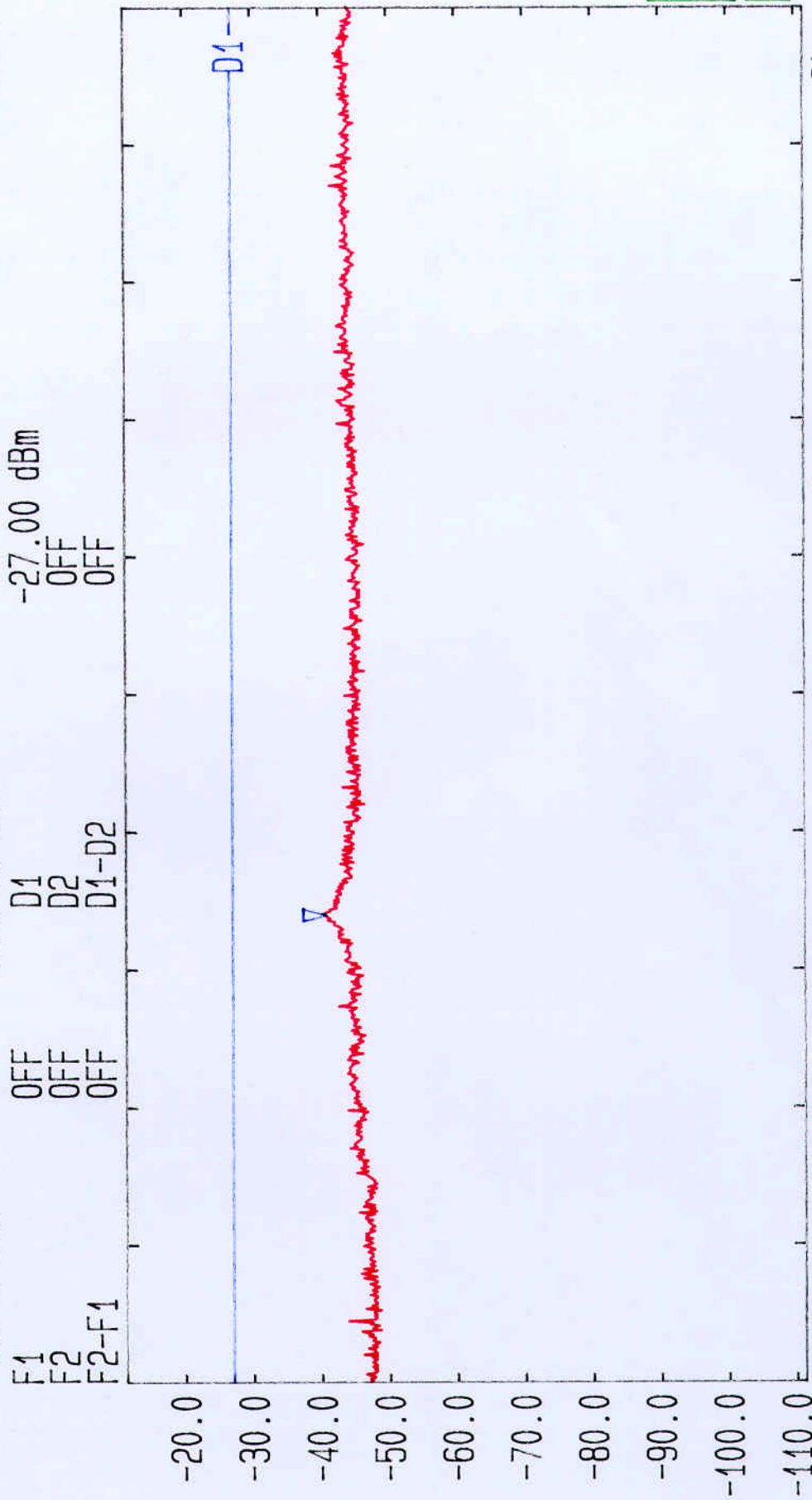
EIRP. Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 14 Vertical. GPH/42151JD01/212

LVLOFF
Date 11.Apr.'01 Time 12:53:32
Ref.Lvl Marker -98.1 dBm/Hz
-11.40 dBm 14.0266 GHz
F1 OFF D1
F2 OFF D2
F2-F1 OFF D1-D2
Res.Bw 1 MHz [imp] off
TG.Lvl 600.000 MHz
CF.Stp Unit
Vid.Bw 1 MHz
0 dB [dBm]



Start 12 GHz Span 6 GHz Center 15 GHz Sweep 40 ms Stop 18 GHz
EIRP. Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 14 Vertical. GPH/42151JD01/213

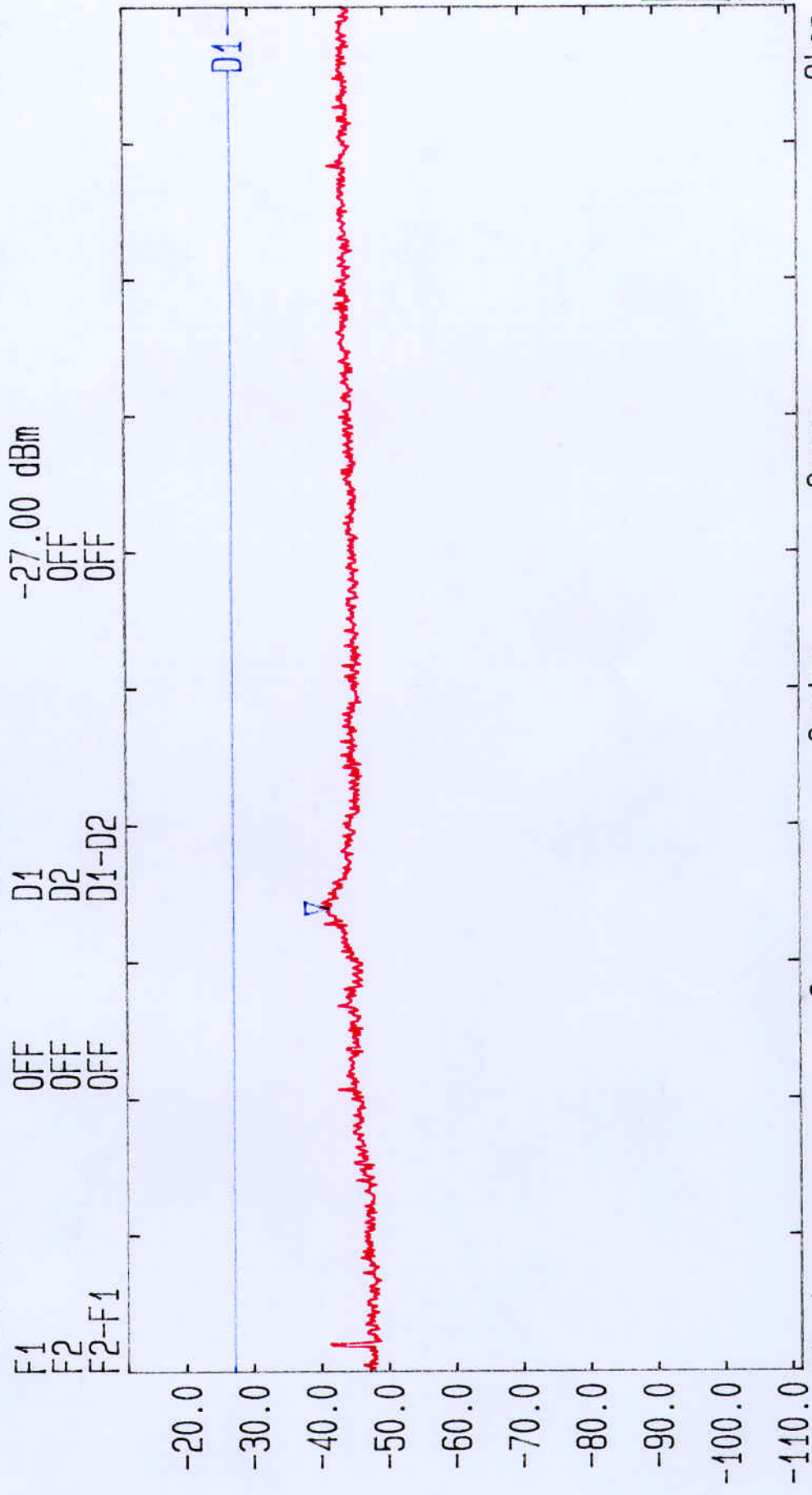
LVLOFF
 Date 11.Apr.'01 Time 12:58:23
 Ref.Lvl Marker -97.0 dBm/Hz
 -11.40 dBm 14.0400 GHz
 F1 OFF D1
 F2 OFF D2
 F2-F1 OFF D1-D2
 Res.Bw 1 MHz [imp] off
 TG.Lvl 600.000 MHz
 CF.Stp Unit
 Vid.Bw 1 MHz
 RF.Att 0 dB
 [dBm]



Start 12 GHz Stop 18 GHz
 Span 6 GHz Sweep 40 ms
 Center 15 GHz
 EIRP. Tested by RFI for Adaptive Broadband. Part 15 Subpart E
 Part 15.407b Transmit. Channel 14 Horizontal. EUT: SU Backhaul. GPH/42151JD01/214

PA
 10
 FI

LVLOFF
 Date 11.Apr.'01 Time 13:02:07
 Ref.Lvl -11.40 dBm
 Marker -97.5 dBm/Hz
 14.0400 GHz
 F1 OFF D1
 F2 OFF D2
 F2-F1 OFF D1-D2
 Res.Bw 1 MHz [imp] off
 TG.Lvl 600.000 MHz
 CF.Stp -27.00 dBm
 OFF
 OFF
 Vid.Bw 1 MHz
 RF.Att 0 dB
 Unit [dBm]



PA
 10
 FI

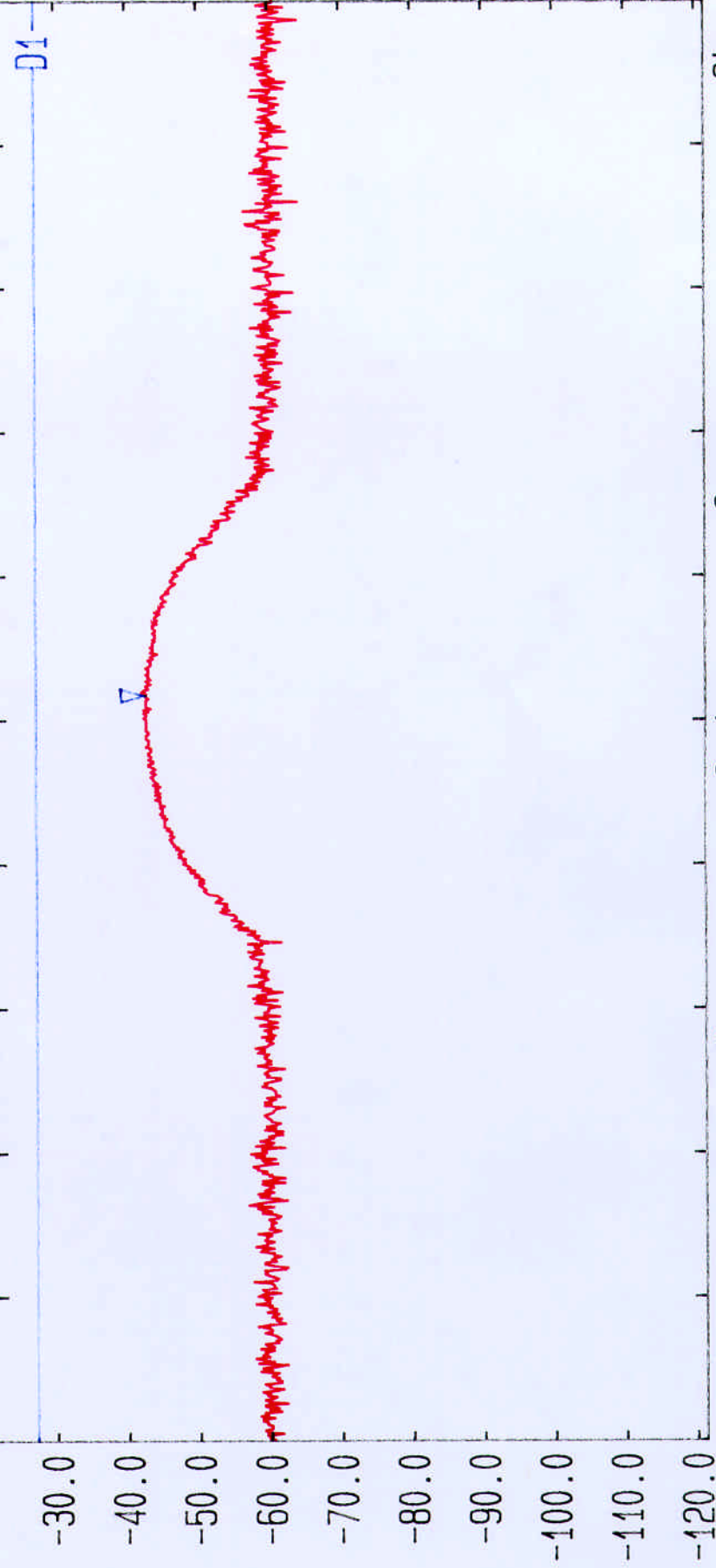
Start 12 GHz
 Span 6 GHz
 Center 15 GHz
 Sweep 40 ms
 Stop 18 GHz
 EIRP. Tested by RFI for Adaptive Broadband. Part 15 Subpart E
 Part 15.407b Transmit. Channel 10 Horizontal. EUT: SU Backhaul. GPH/42151JD01/215

LVLOFF
Date 11.Apr.'01 Time 13:07:39
Ref.Lvl Marker -98.7 dBm/Hz
-21.40 dBm 12.106214 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]

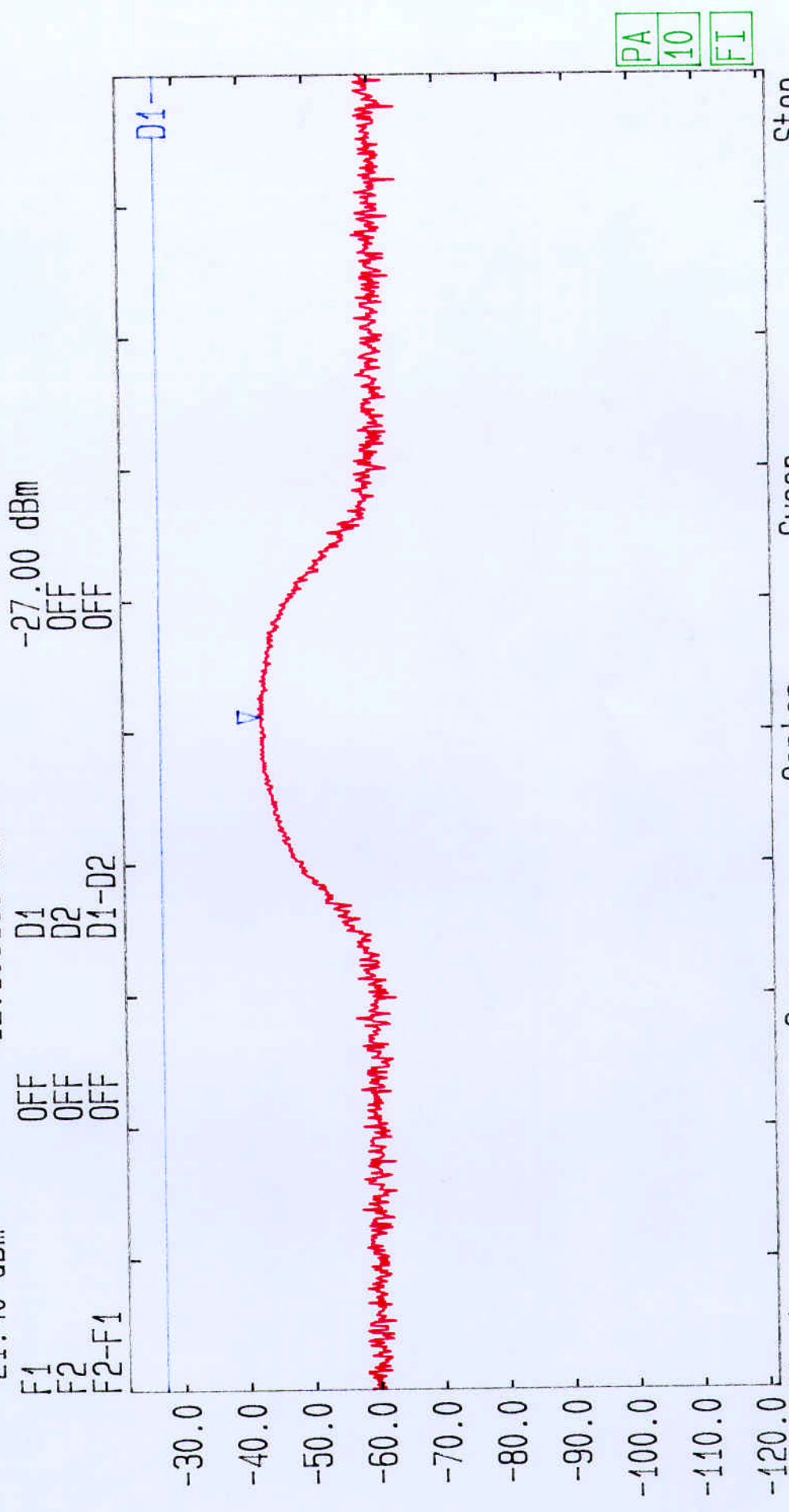
-27.00 dBm
OFF
OFF



Start 12.10361978 GHz Span 5 MHz Center 12.10611978 GHz Sweep 20 ms Stop 12.10861978 GHz
EIRP. Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 10 Horizontal. GPH/42151JD01/216

PA
10
FI

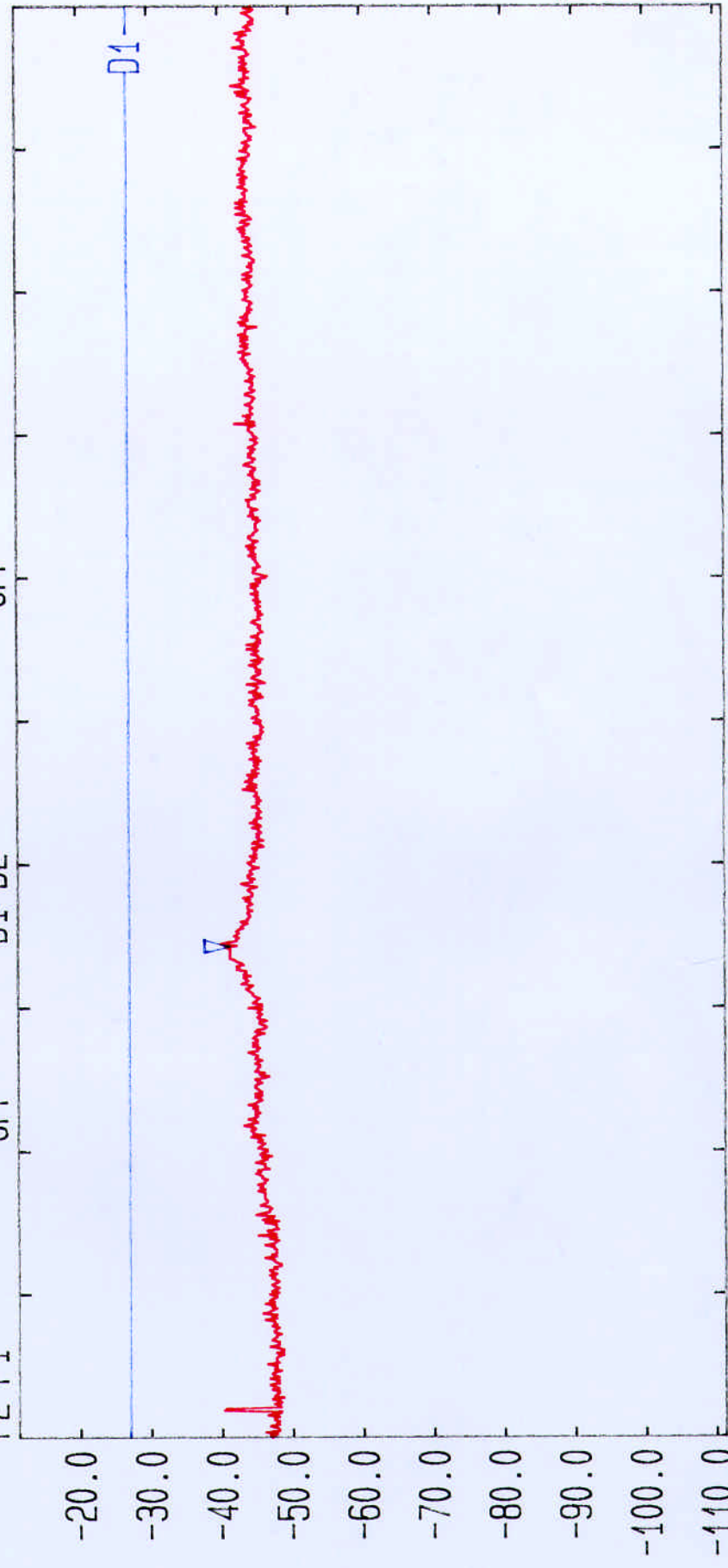
LVLOFF
Date 11.Apr.'01 Time 13:10:49
Ref.Lvl -21.40 dBm
Marker -98.8 dBm/Hz
12.106186 GHz
F1 OFF D1
F2 OFF D2
F2-F1 OFF D1-D2
Res.Bw 1 MHz [imp] Off
TG.Lvl 500.000 kHz
CF.Stp -27.00 dBm
Vid.Bw 1 MHz
RF.Att 0 dB
Unit [dBm]



PA
10
FI

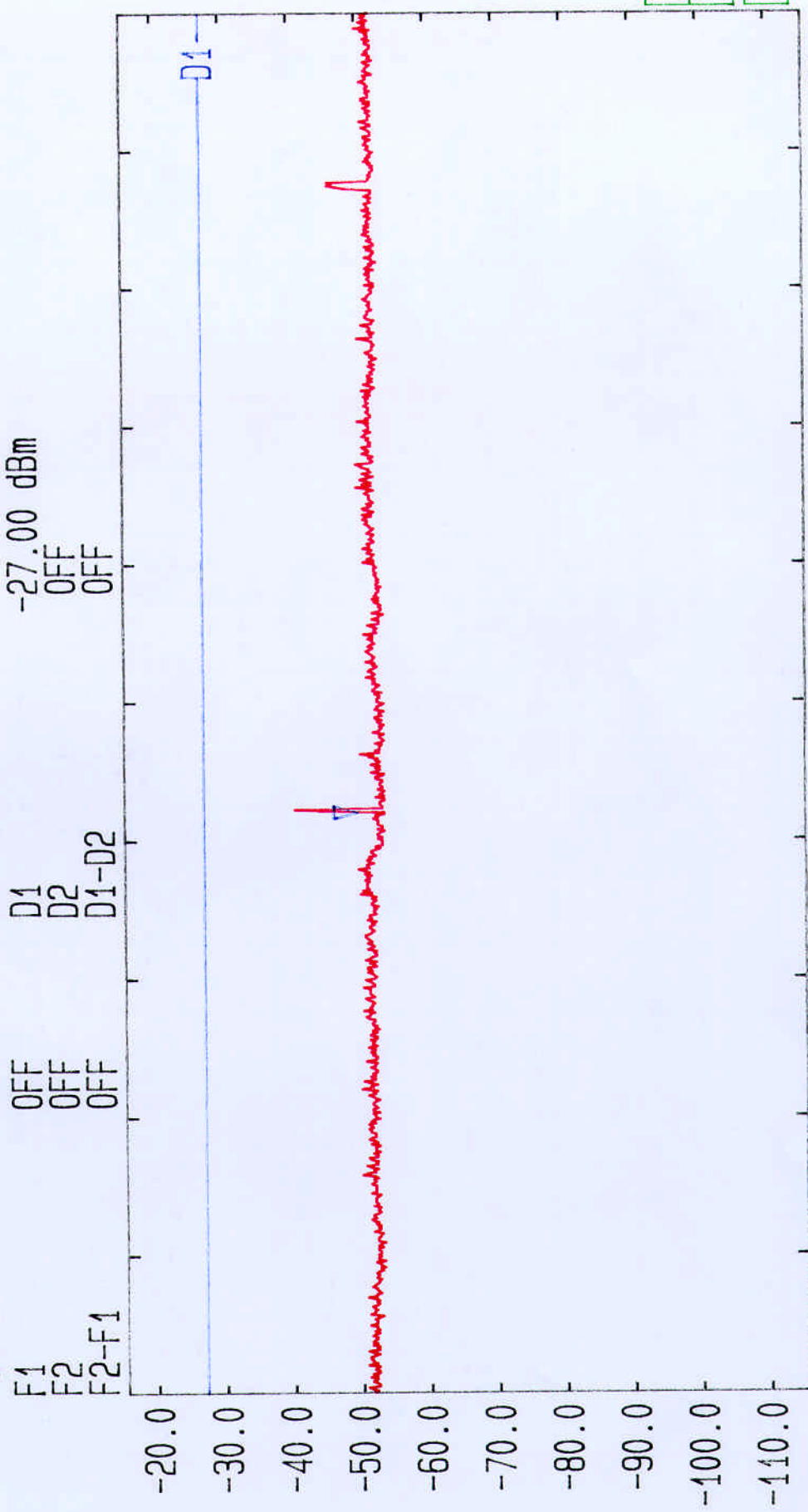
Start 12.10361978 GHz Span 5 MHz Center 12.10611978 GHz Sweep 20 ms Stop 12.10861978 GHz
EIRP. Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 10 Vertical. GPH/42151JD01/217

LVLOFF
Date 11.Apr.'01 Time 13:13:26
Ref.Lvl Marker -97.4 dBm/Hz
-11.40 dBm 14.0666 GHz
F1 OFF D1
F2 OFF D2
F2-F1 OFF D1-D2
Res.Bw TG.Lvl CF.Stp
1 MHz [imp] off
600.000 MHz
-27.00 dBm
Vid.Bw 1 MHz
RF.Att 0 dB
Unit [dBm]



Start 12 GHz Span 6 GHz Center 15 GHz Sweep 40 ms Stop 18 GHz
EIRP. : Tested by RFI for Adaptive Broadband. EUT: SU Backhaul. Part 15 Subpart E
Part 15.407b Transmit. Channel 10 Vertical. GPH/42151JD01/218

LVLOFF
Date 11.Apr.'01 Time 13:26:11
Ref.Lvl -15.60 dBm
Marker -106.0 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 RF.Att Unit
-27.00 dBm
1 MHz
0 dB [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 10 Vertical. GPH/42151JD01/219