



LVLOFF

Date 29.Nov.'99 Time 13:38:10

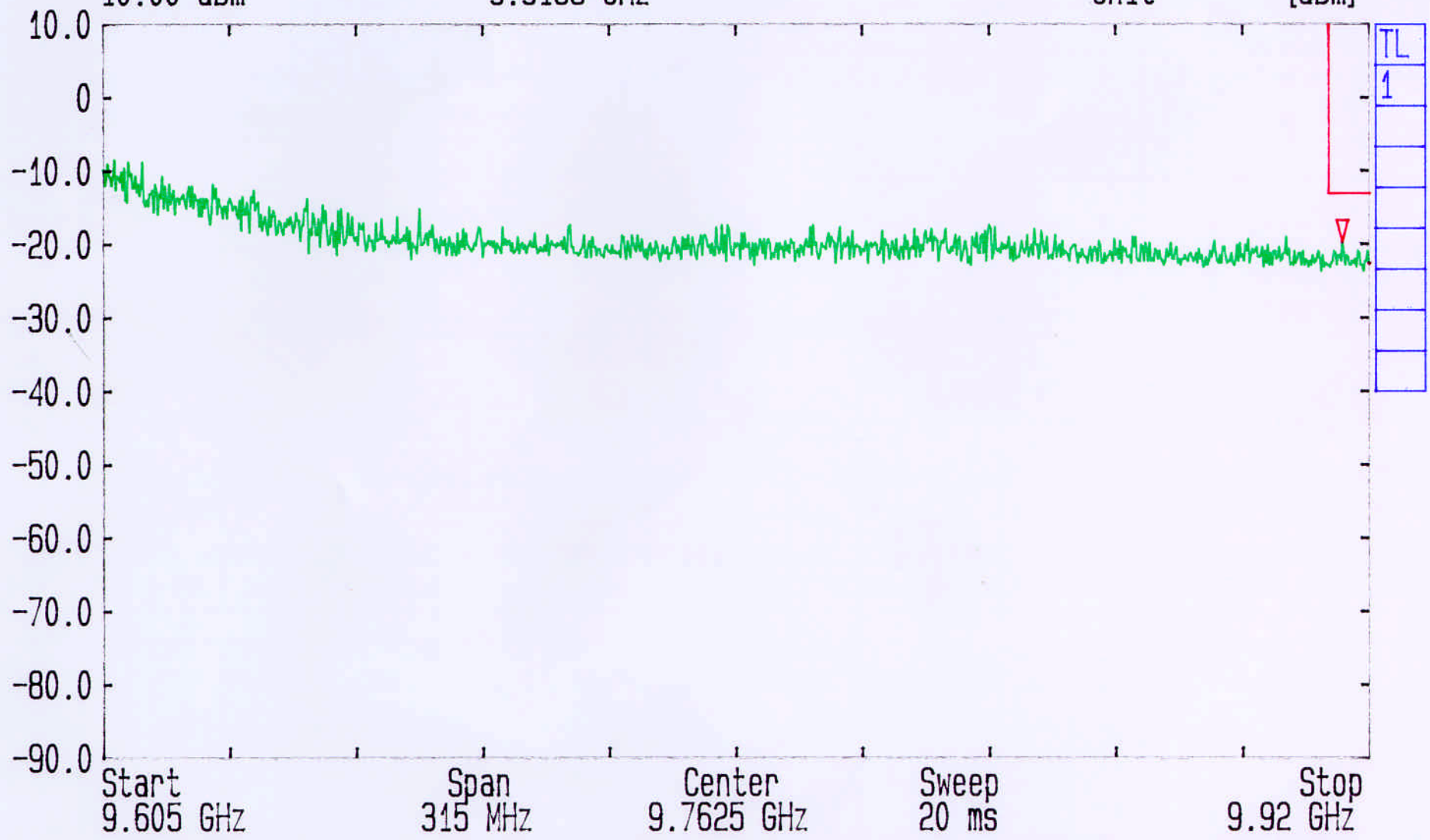
Ref.Lvl 10.00 dBm
Marker -19.53 dBm
9.9133 GHz

Res.Bw
TG.Lvl
CF.Stp

1.0 MHz [3dB]
off
31.500 MHz

Vid.Bw
RF.Att
Unit

1 MHz
0 dB
[dBm]

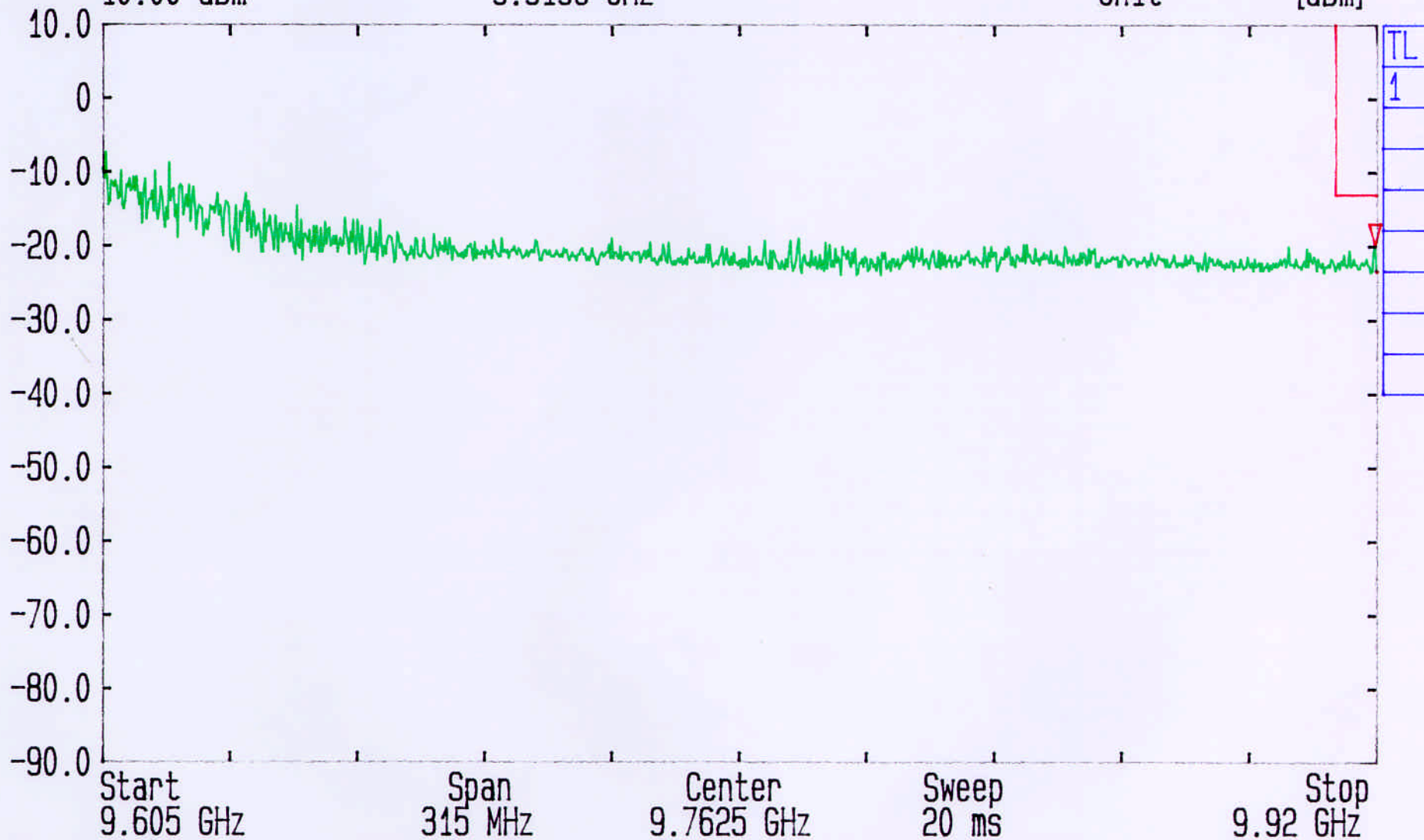


Spurious Antenna Emissions. Tested by RFI for Raytheon Marine. EUT: Pathfinder R89RC
FCC Part 80:1998. 65 nS Pulse Width. GPH/40279/JD01/123



LVLOFF
Date 29.Nov.'99 Time 13:43:16
Ref.Lvl 10.00 dBm
Marker -19.93 dBm
9.9196 GHz

Res.Bw 1.0 MHz [3dB]
TG.Lvl off
CF.Stp 31.500 MHz
Vid.Bw 1 MHz
RF.Att 0 dB
Unit [dBm]

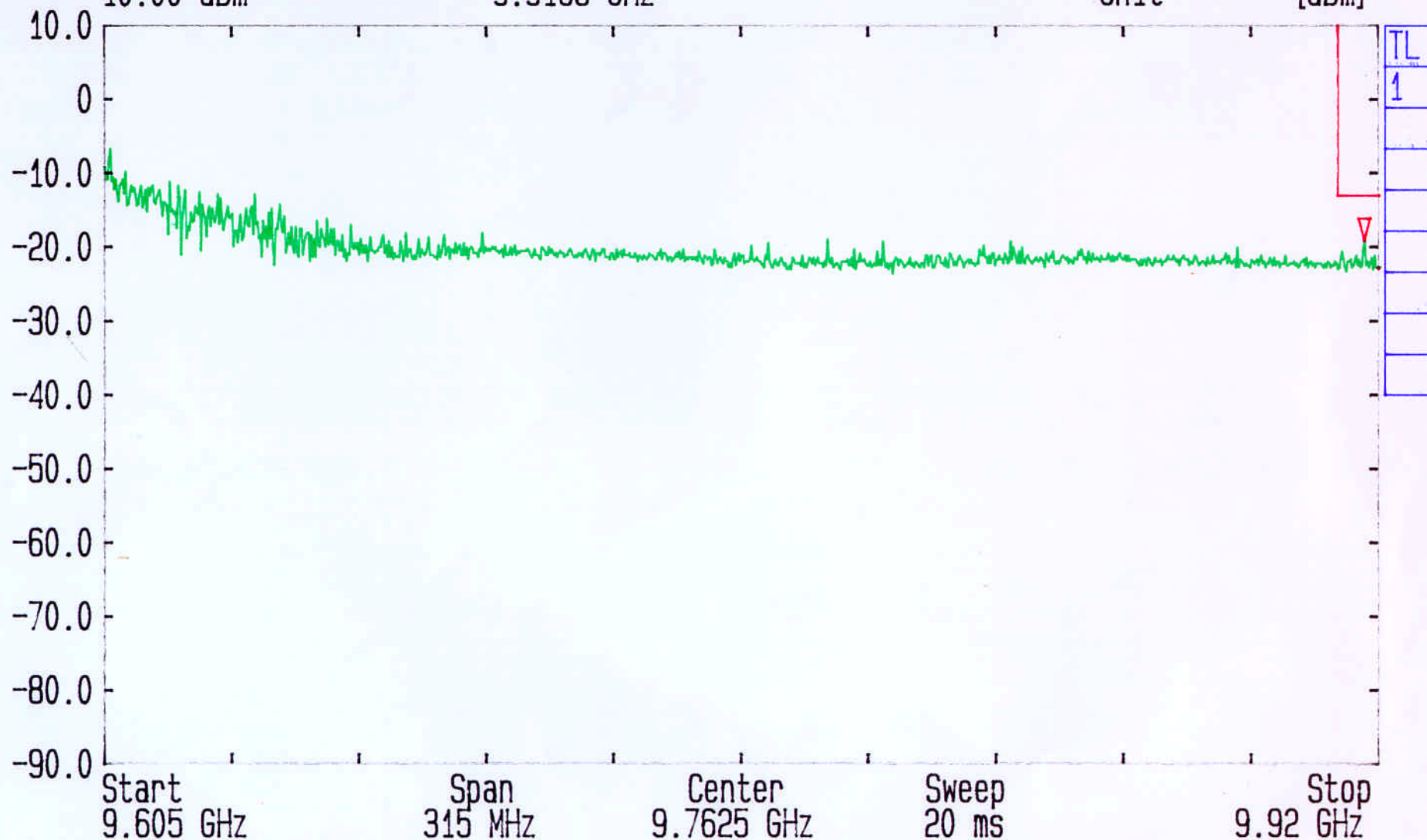


Spurious Antenna Emissions. Tested by RFI for Raytheon Marine. EUT: Pathfinder R89RC
FCC Part 80:1998. 450 nS Pulse Width. GPH/40279/JD01/124



LVLOFF

Date 29.Nov.'99 Time 13:48:14

Ref.Lvl 10.00 dBm
Marker -19.15 dBm
9.9165 GHzRes.Bw 1.0 MHz [3dB]
TG.Lvl off
CF.Stp 31.500 MHzVid.Bw 1 MHz
RF.Att 0 dB
Unit [dBm]

Spurious Antenna Emissions. Tested by RFI for Raytheon Marine. EUT: Pathfinder R89RC
FCC Part 80:1998. 1.2 uS Pulse Width. GPH/40279/JD01/125



LVLOFF

Date 29.Nov.'99 Time 14:23:06

Ref.Lvl -10.00 dBm
Marker -20.69 dBm
11.3811 GHz

Res.Bw 300.0 kHz [3dB]

TG.Lvl off

CF.Stp 239.000 MHz

Vid.Bw

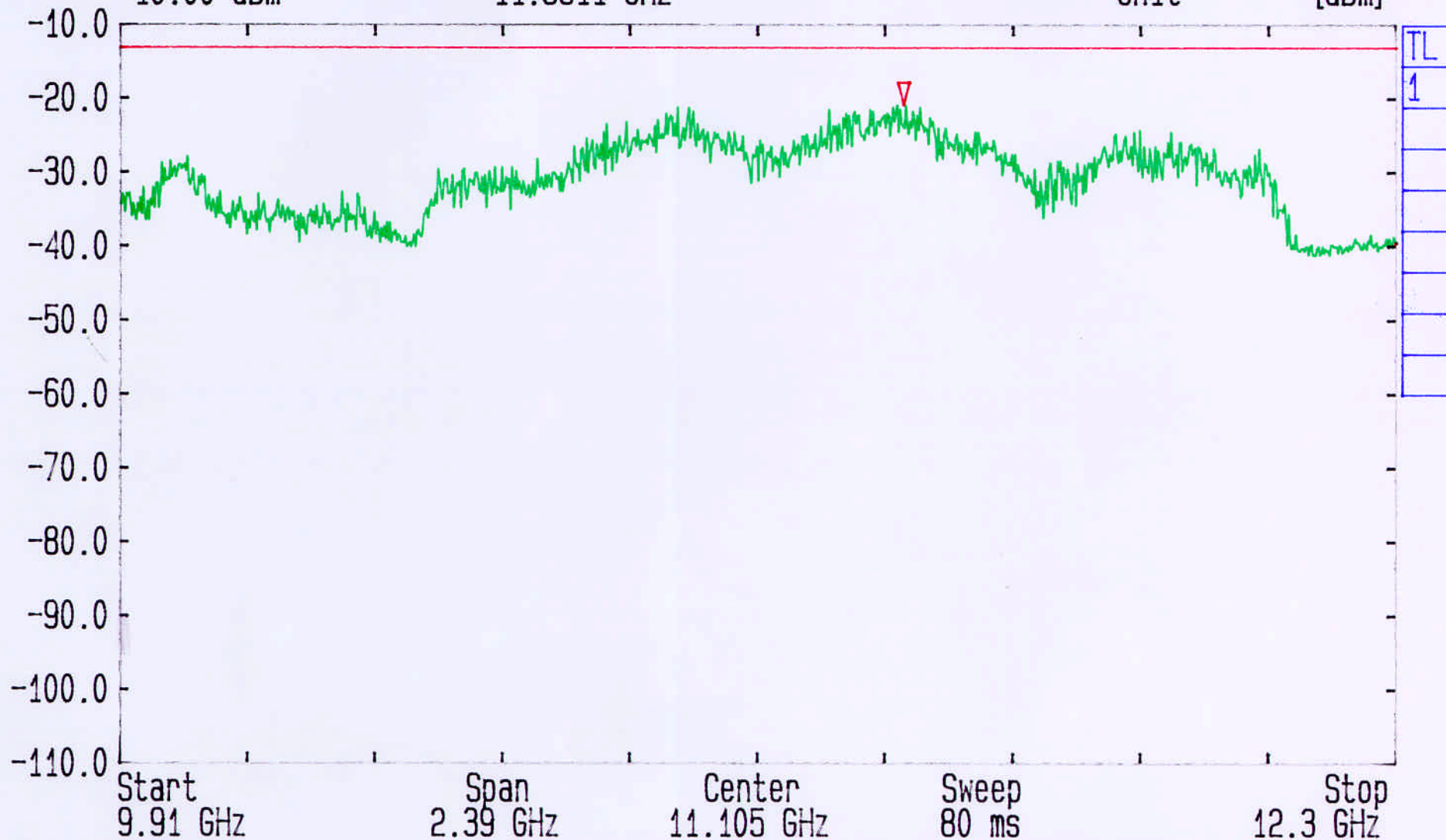
300 kHz

RF.Att

0 dB

Unit

[dBm]

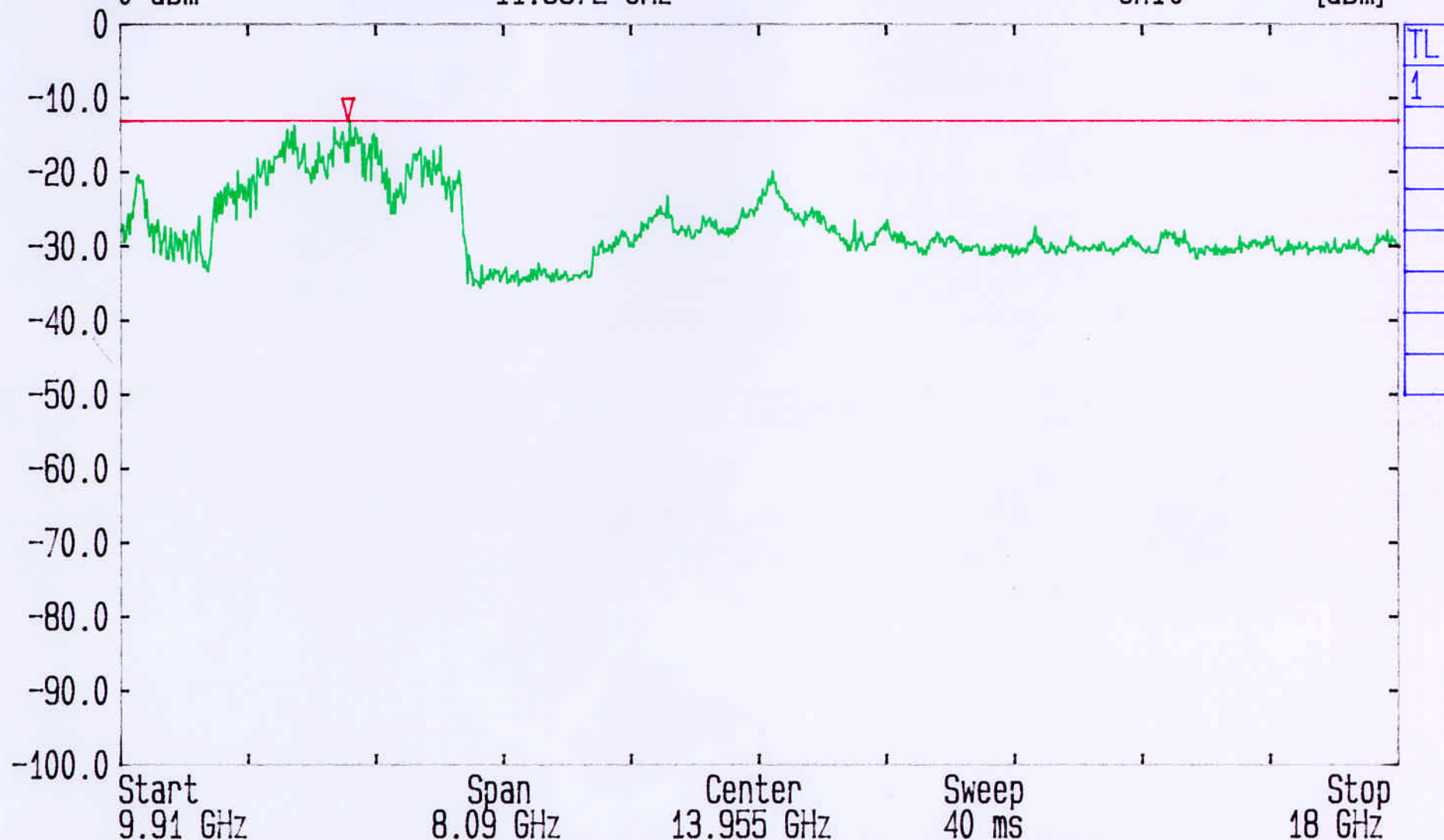


Spurious Antenna Emissions. Tested by RFI for Raytheon Marine. EUT: Pathfinder R89RC
FCC Part 80:1998. 450 nS Pulse Width. (300kHz Res B/W) GPH/40279/JD01/128



LVLOFF

Date 29.Nov.'99 Time 14:09:14

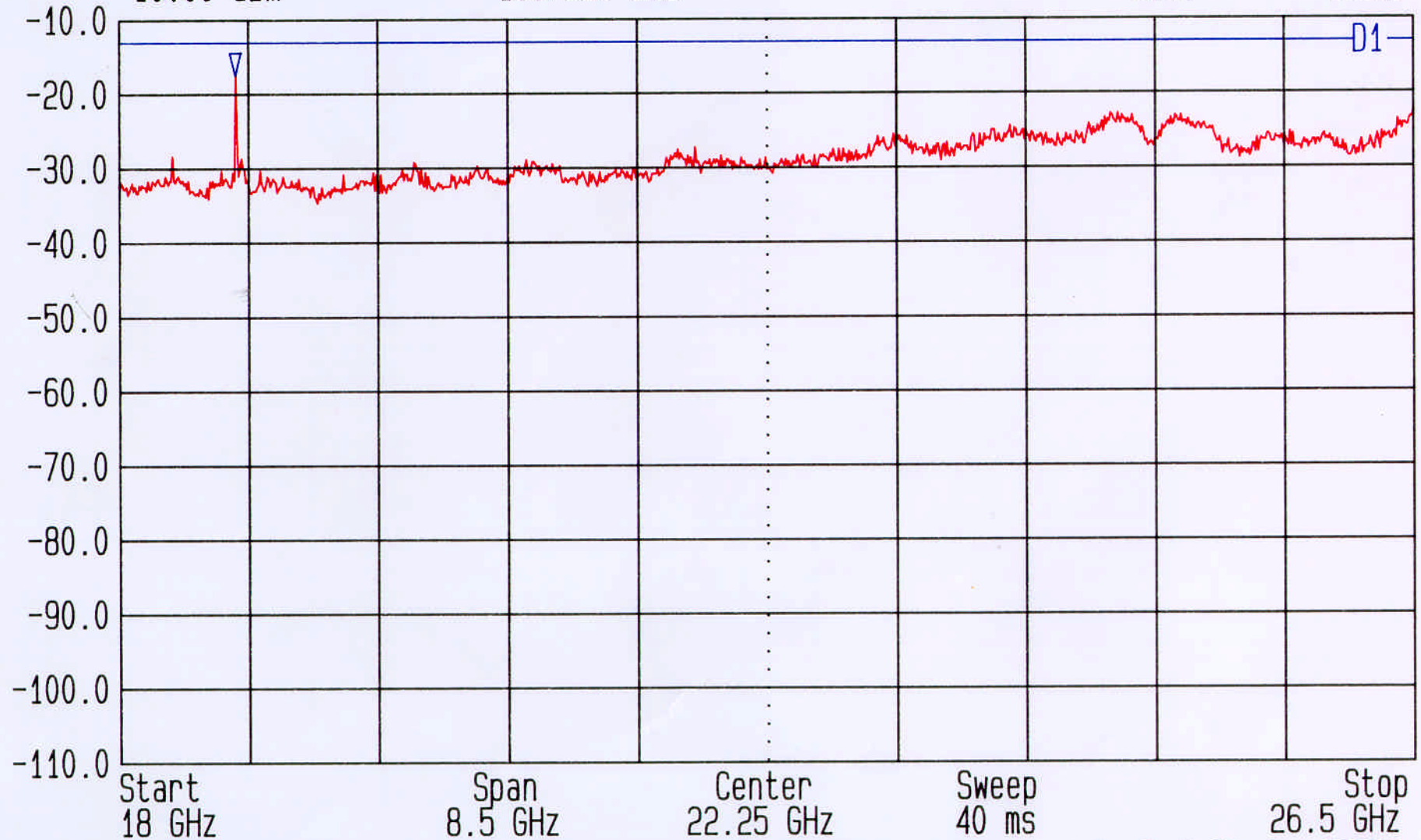
Ref.Lvl 0 dBm
Marker -13.02 dBm
11.3572 GHzRes.Bw 1.0 MHz [3dB]
TG.Lvl off
CF.Stp 809.000 MHzVid.Bw 1 MHz
RF.Att 0 dB
Unit [dBm]

Spurious Antenna Emissions. Tested by RFI for Raytheon Marine. EUT: Pathfinder R89RC
FCC Part 80:1998. 450 nS Pulse Width. GPH/40279/JD01/127



LVLOFF : 49.74dB
Date 30.Nov.'99 Time 16:27:13
Ref.Lvl -10.00 dBm
Marker -17.31 dBm
18.7650 GHz

Res.Bw 1.0 MHz [3dB] Vid.Bw 1 MHz
CF.Stp 850.000 MHz RF.Att 0 dB
Unit [dBm]



Spurious Antenna Emissions. Tested by RFI for Raytheon Marine. EUT: Pathfinder R89RC
FCC Part 80: 1998. 450nS Pulse Width. GPH/40279/JD01/136



LVLOFF

Date 29.Nov.'99 Time 16:38:05

Res.Bw

1.0 MHz [3dB]

Vid.Bw

1 MHz

Ref.Lvl

Marker

-18.30 dBm

CF.Stp

1.350 GHz

RF.Att

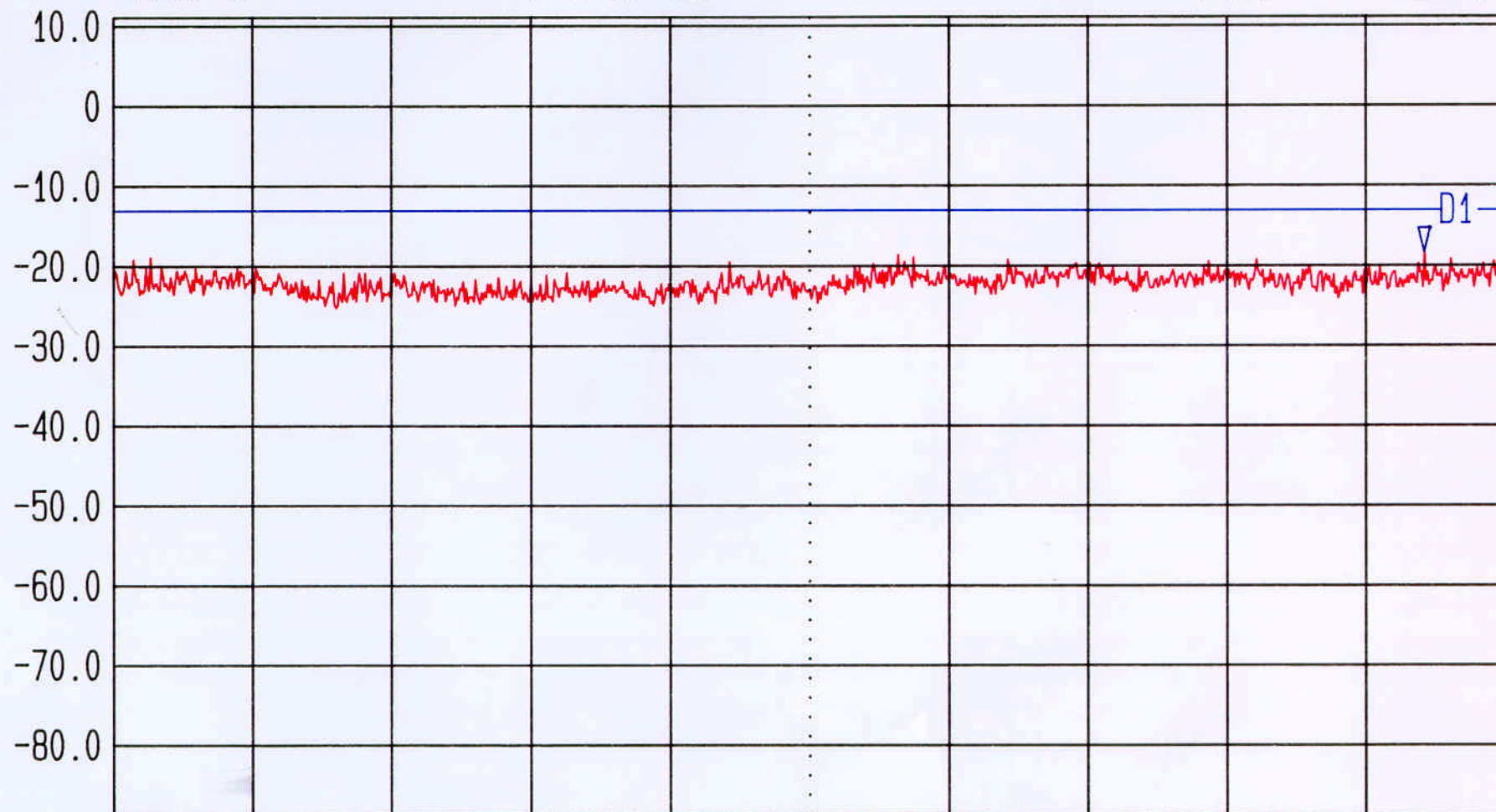
0 dB

11.00 dBm

39.2200 GHz

Unit

[dBm]



Start

Span

Center

Sweep

Stop

26.5 GHz

13.5 GHz

33.25 GHz

60 ms

40 GHz

Spurious Antenna Emissions. Testd by RFI for Raytheon Marine. EUT: Pathfinder R89RC
FCC Part 80:1998. 450 nS Pulse Width. GPH/40279/JD01/130