

## **FCC Part 15 Certification** **Test Report**

### **900MHz Direct Sequence Spread Spectrum Radio Device**

**FCC ID: Q69MIU1000**

**FCC Rule Part: 15.247**

**ACS Report Number: 03-0100-15B**

**Manufacturer: Screamer Technologies, Inc.**  
**Model: Screamer MIU1000**

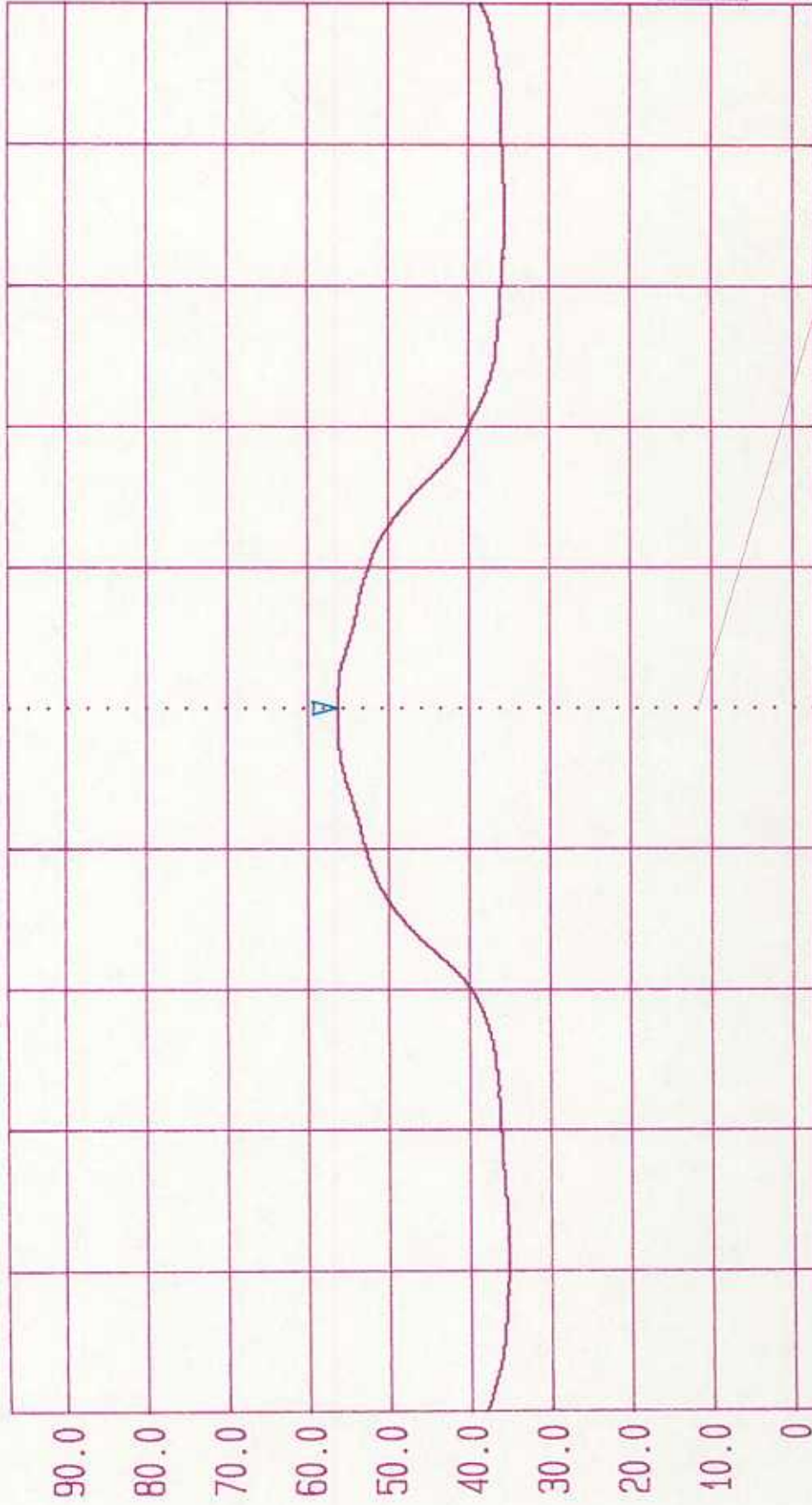
## **Data Plots**



Date 29.May.'03 Time 14:12:31

Ref.Lvl 97.00 dBμV  
Marker 56.30 dBμV  
2.740377 GHz

Res.Bw 1 MHz [imp]  
TG.Lvl off  
CF.Stp 500.000 kHz  
Vid.Bw 10 Hz  
RF.Att 10 dB  
Unit [dBμV]



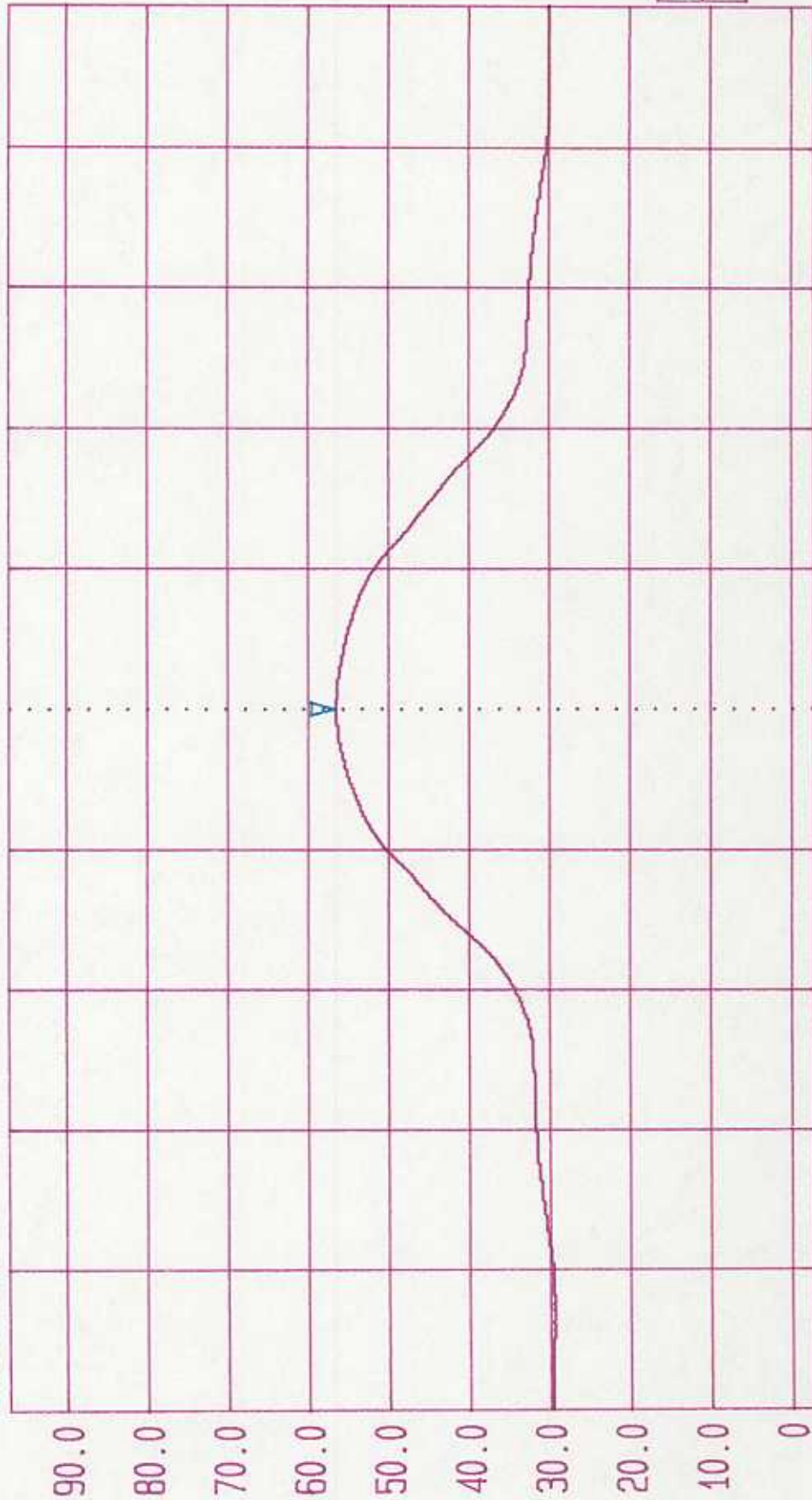
Start 2.737877777 GHz Span 5 MHz Center 2.740377777 GHz Sweep 11.0 s Stop 2.742877777 GHz



Date 29.May.'03 Time 14:20:46

Ref.Lvl 97.00 dBuV  
Marker 56.50 dBuV  
3.653777 GHz

Res.Bw 1 MHz [imp]  
TG.Lvl off  
CF.Stp 500.000 kHz  
Vid.Bw 10 Hz  
RF.Att 10 dB  
Unit [dBuV]



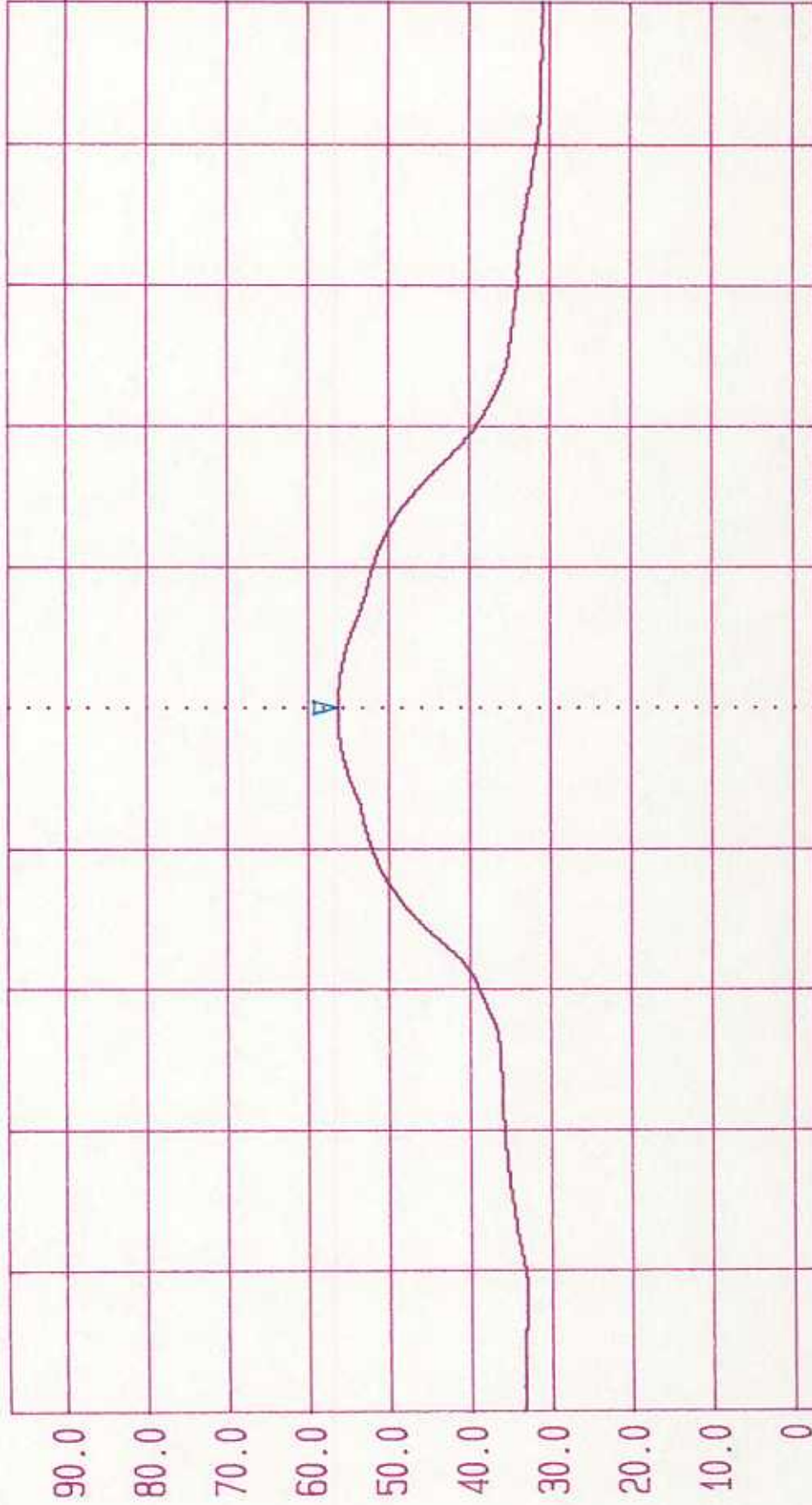




Date 29.May.'03 Time 14:24:07

Ref.Lvl 97.00 dBμV  
Marker 56.32 dBμV  
4.567244 GHz

Res.Bw 1 MHz [imp]  
TG.Lvl off  
CF.Stp 500.000 kHz  
Vid.Bw 10 Hz  
RF.Att 10 dB  
Unit [dBμV]



PA  
10

Start 4.564744443 GHz Span 5 MHz Center 4.567244443 GHz Sweep 11.0 s Stop 4.569744443 GHz



Date 29.May.'03 Time 14:38:05

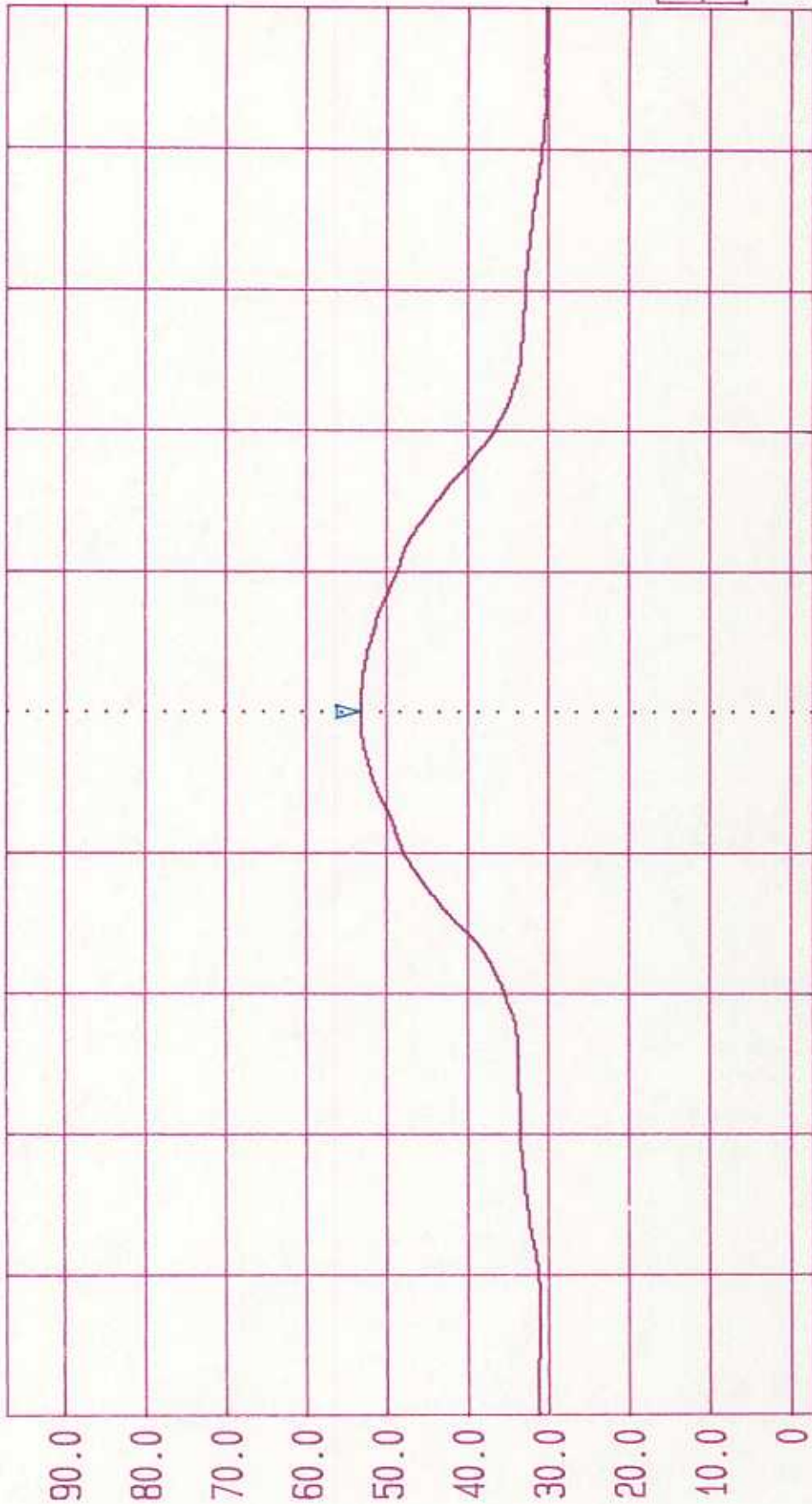
Ref.Lvl 97.00 dBμV  
Marker 53.23 dBμV  
5.480700 GHz

Res.Bw  
TG.Lvl  
CF.Stp

1 MHz [imp]  
off  
500.000 kHz

Vid.Bw  
RF.Att  
Unit

10 Hz  
10 dB  
[dBμV]



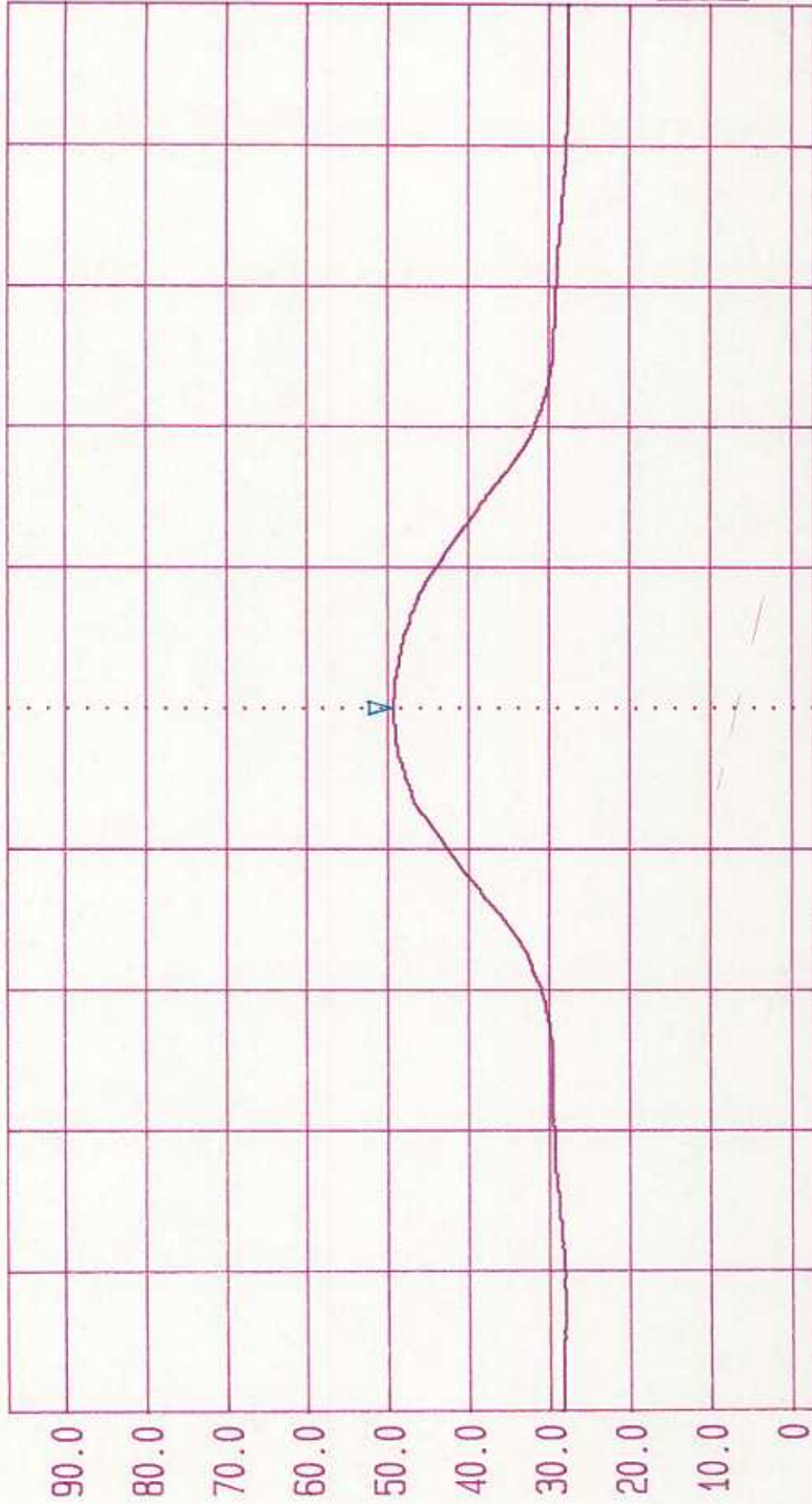
PA  
10

Start 5.4782 GHz  
Span 5 MHz  
Center 5.4807 GHz  
Sweep 11.0 s  
Stop 5.4832 GHz



Date 29.May.'03 Time 14:51:22  
Ref.Lvl 97.00 dBμV  
Marker 49.34 dBμV  
6.394177 GHz

Res.Bw 1 MHz limpl  
TG.Lvl off  
CF.Stp 500.000 kHz  
Vid.Bw 10 Hz  
RF.Att 10 dB  
Unit [dBμV]



PA  
10

Start 6.39167777 GHz Span 5 MHz Center 6.39417777 GHz Sweep 11.0 s Stop 6.39687777 GHz





Date 29, May, '03 Time 14:55:36

Ref.Lvl Marker

97.00 dB $\mu$ V

46.55 dB $\mu$ V

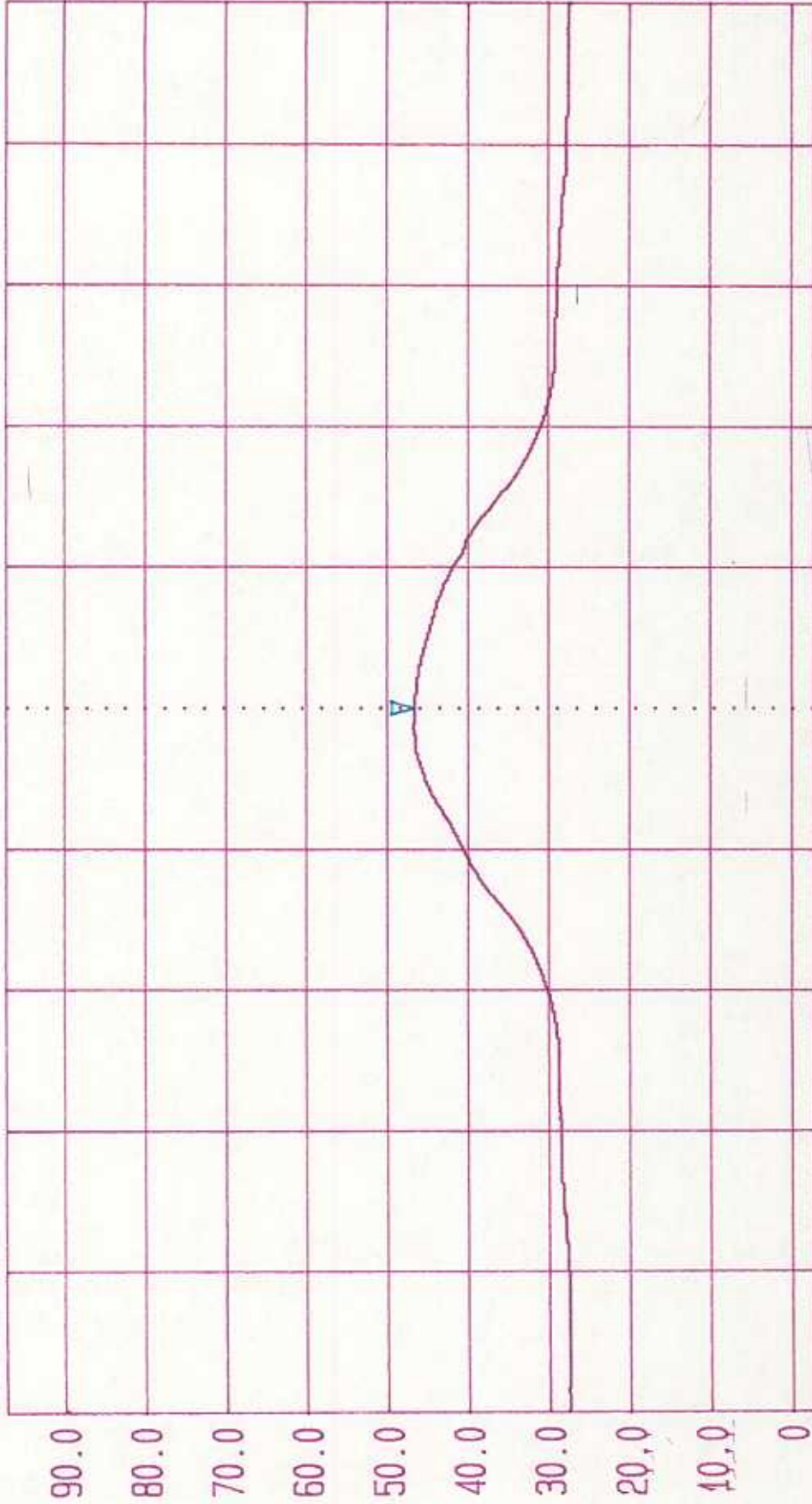
7.307633 GHz

Res.Bw  
TG.Lvl  
CF.Stp

1 MHz [imp]  
off  
500.000 kHz

Vid.Bw  
RF.Att  
Unit

10 Hz  
10 dB  
[dB $\mu$ V]



PA  
10



Date 29.May.'03 Time 15:00:44

Ref.Lvl  
97.00 dBμV

Marker

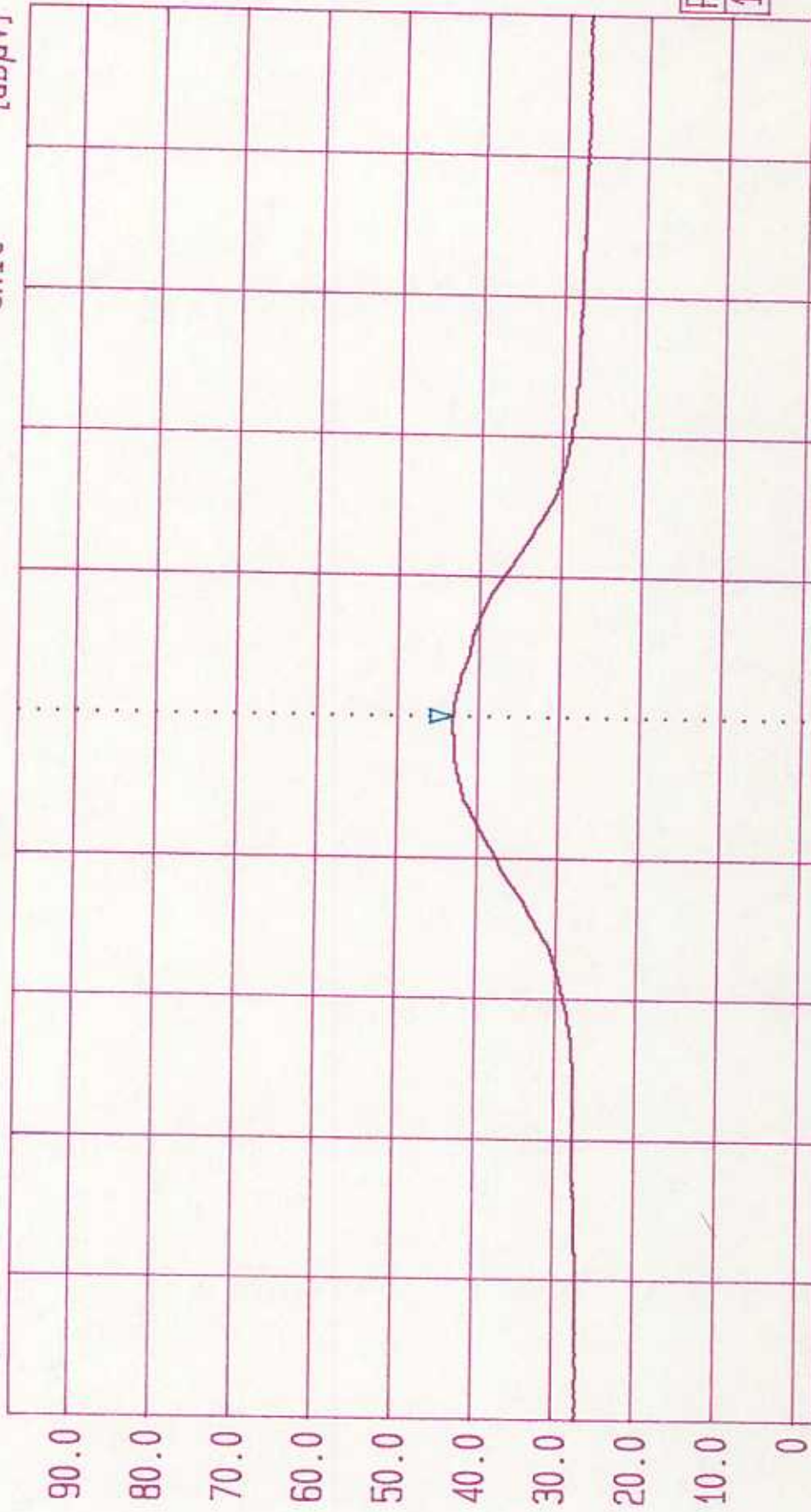
43.09 dBμV  
8.221133 GHz

Res.Bw  
TG.Lvl  
CF.Stp

1 MHz [imp]  
500.000 kHz

Vid.Bw  
RF.Att  
Unit

10 Hz  
10 dB  
[dBμV]



PA  
10

Start  
8.218633333 GHz

Span  
5 MHz

Center  
8.221133333 GHz

Sweep  
11.0 s

Stop  
8.223633333 GHz





Date 29.May.'03 Time 15:05:02

Ref.Lvl 97.00 dB $\mu$ V  
Marker 36.59 dB $\mu$ V  
9.134561 GHz

Res.Bw 1 MHz [impl]  
TG.Lvl off  
CF.Stp 500.000 kHz  
Vid.Bw 10 Hz  
RF.Att 10 dB  
Unit [dB $\mu$ V]

