



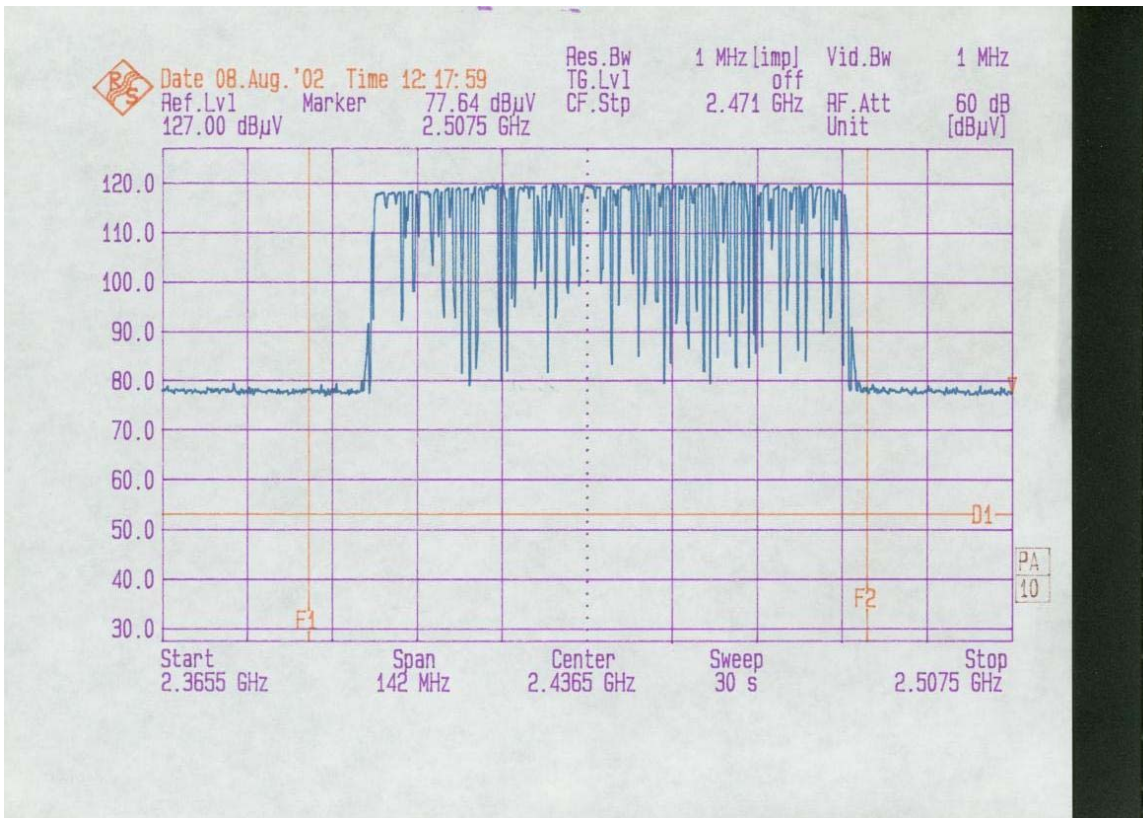
## **FCC Part 15 Subpart C**

### **Frequency Hopping Spread Spectrum Transmitter**

### **Class II Permissive Change Test Report**

## **APPENDIX A**

### **BAND EDGE PLOTS and SPURIOUS EMISSIONS IN THE RESTRICTED BANDS**

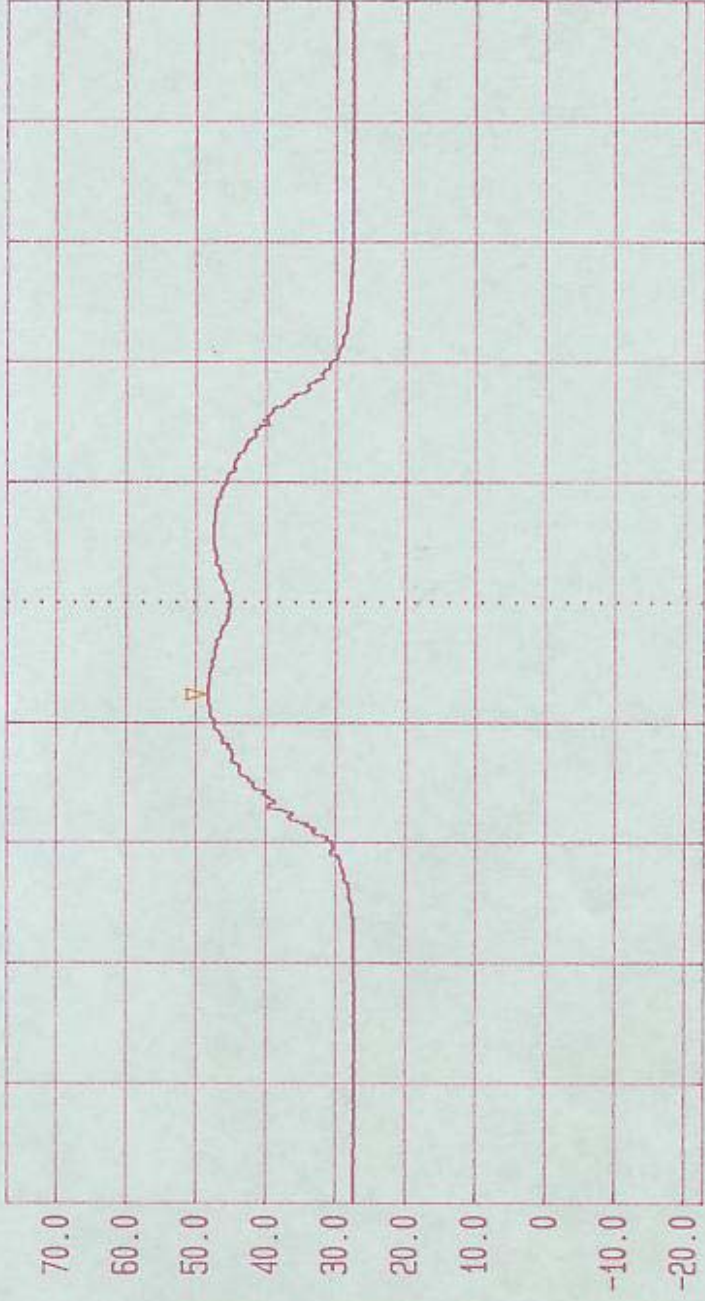


**Band Use Plot: F1 Line =2400MHz and F2 Line = 2483.5 MHz**



Date 22.Oct.'02 Time 19:08:55  
Ref.Lvl 77.00 dB $\mu$ V  
Marker 48.21 dB $\mu$ V  
4.80244 GHz

Res.Bw 16.Lvl  
CF.Stp  
1 MHz [imp] Off  
2.480 GHz  
Vid.Bw 10 Hz  
RF:Att 10 dB  
Unit [dB $\mu$ V]



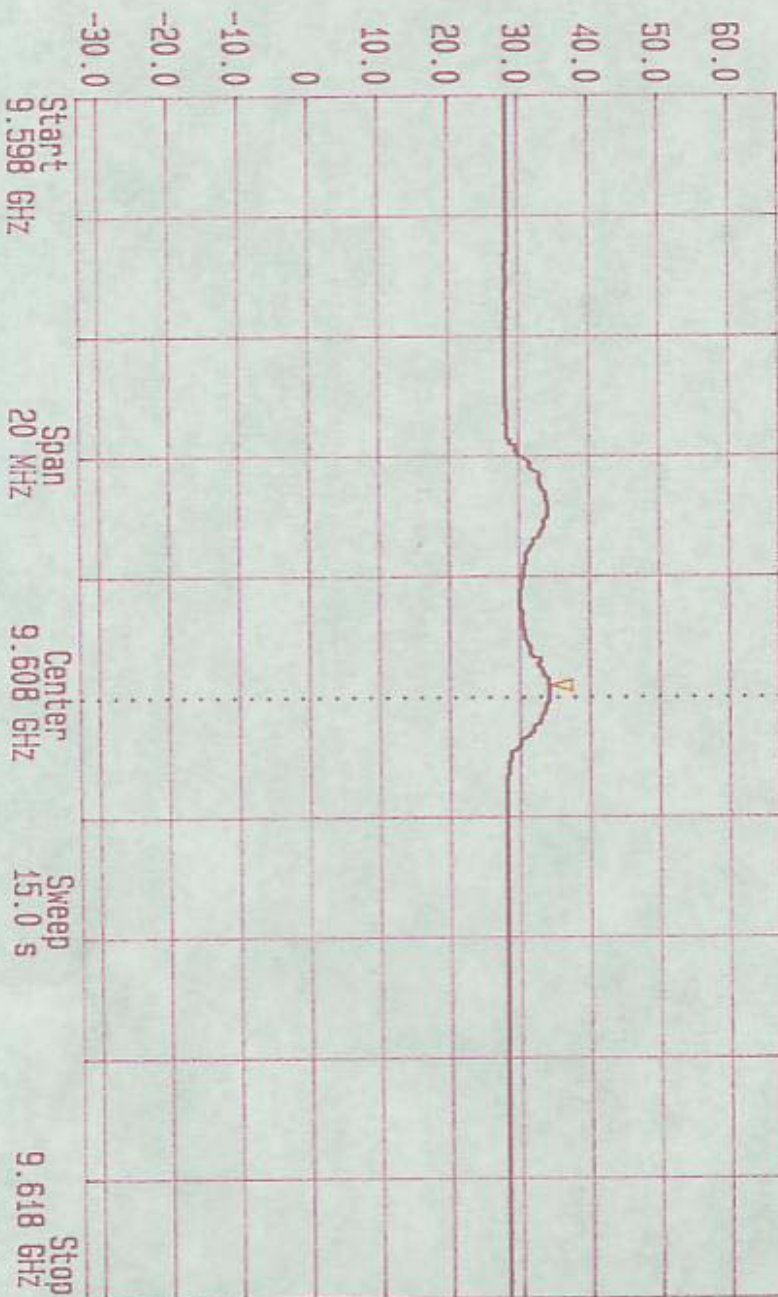
Start 4.79819 GHz  
Span 10 MHz  
Center 4.80319 GHz  
Sweep 15.0 s  
Stop 4.80819 GHz

**PLOT FOR 7206 MHz (Low Channel) IS MISSING**



Date 24.Oct.'02 Time 11:51:35  
Ref.Lvl 67.00 dB $\mu$ V  
Marker 34.25 dB $\mu$ V  
9.60782 GHz

Res.Bw 1 MHz [imp]  
16.Lvl off  
CF.Stp 2.000 MHz  
Vid.Bw RF:Att Unit  
10 Hz  
10 dB [dB $\mu$ V]



PA
10
FI





Date 25. Oct. '02 Time 09: 13: 25  
 Ref. Lvl 77.00 dBuV  
 Marker 27.54 dBuV  
 12.00998 GHz

Res. Bw 1 MHz [imp]  
 TG. Lvl 1.000 MHz  
 CF. Stp off  
 Vid. Bw 10 Hz  
 RF. Att Unit  
 10 dB [dBuV]



PA 10 FI



Date 25.Oct.'02 Time 09:32:18  
Ref.Lvl 67.00 dBμV  
Marker 45.06 dBμV  
4.88110 GHz

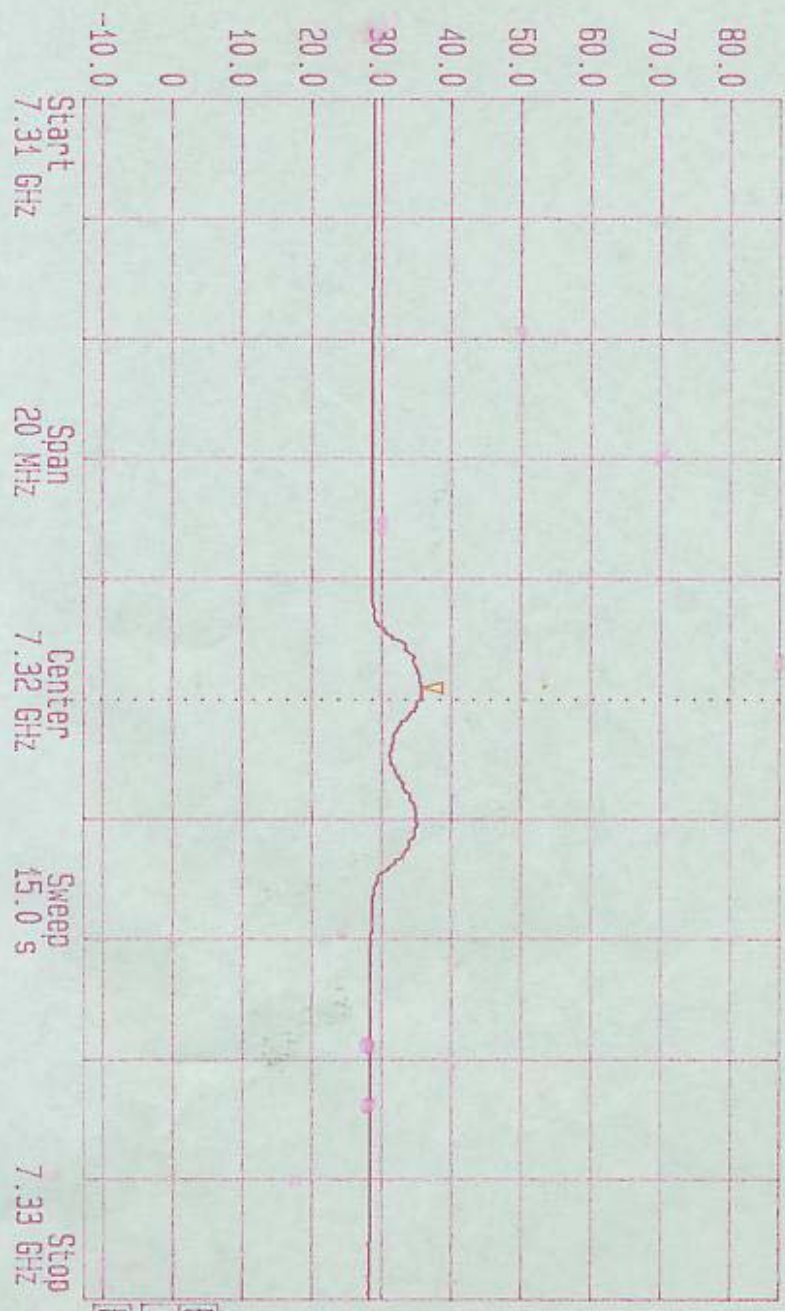
Res.Bw 1 MHz [imp] Vid.Bw 10 Hz  
Tg.Lvl 0ff  
CF.Stp 1.000 MHz  
RF.Att Unit  
[dBμV]



PA  
10  
FI



Date 25.Oct.'02 Time 10:56:30  
Ref.Lvl1 87.00 dBµV Marker 35.74 dBµV  
Res.BW 1 MHz [imp] Vid.BW 10 Hz  
T6.Lvl1 CF.Stp 2.000 MHz off  
RF.Att Unit [dBµV]



PA 10 FT





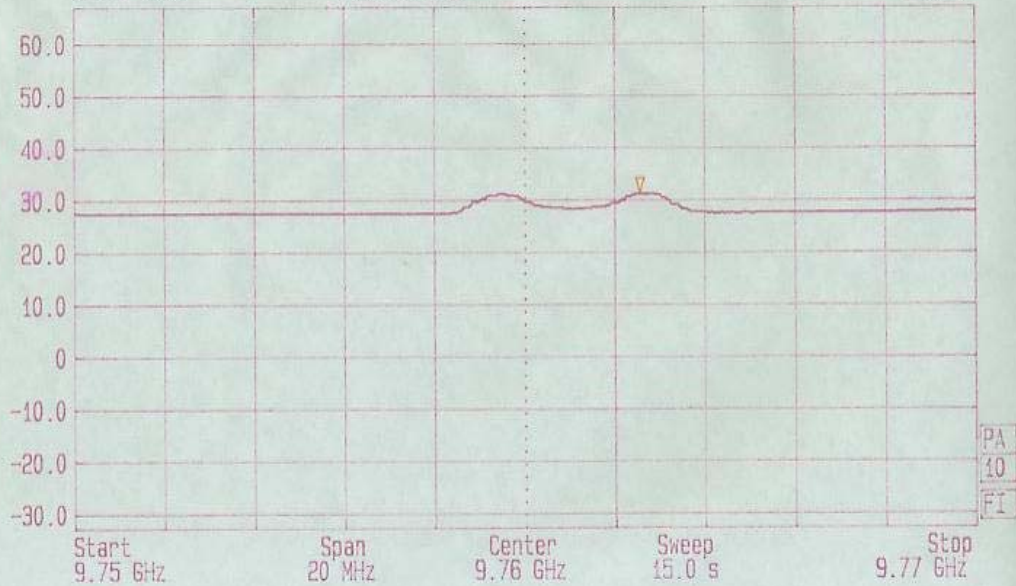
Date 25.Oct.'02 Time 09:53:26

Ref.Lvl 67.00 dBuV  
Marker 31.43 dBuV  
9.76257 GHz

Res.Bw 1 MHz [imp]  
TG.Lvl off  
CF.Stp 2.000 MHz

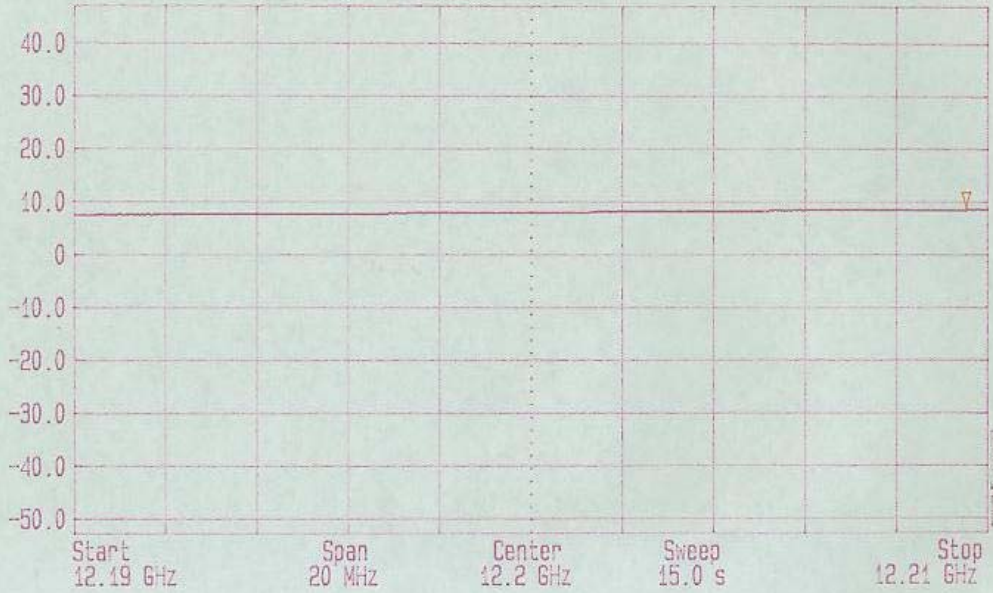
Vid.Bw 10 Hz  
RF.Att Unit

10 dB  
[dBuV]





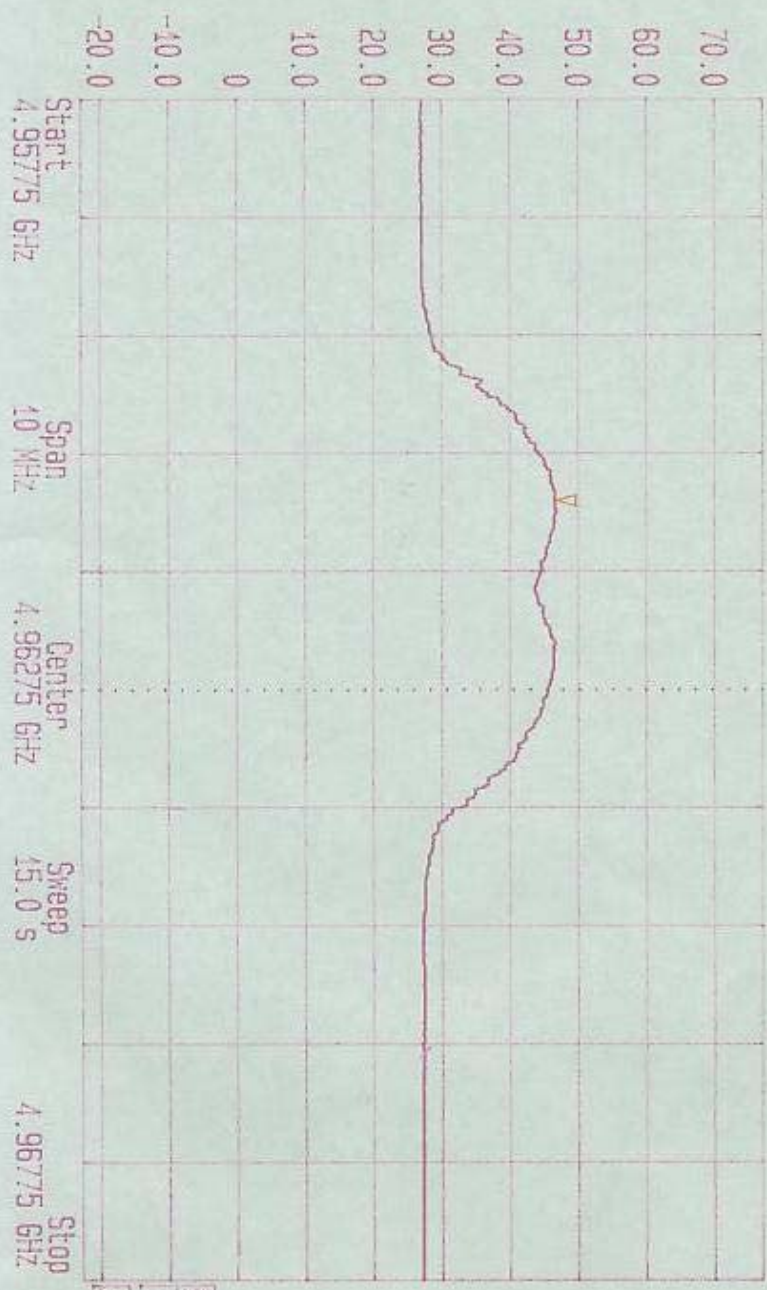
Date 25.Oct.'02 Time 11:27:27 Res.Bw 1 MHz [imp] Vid.Bw 10 Hz  
Ref.Lvl 47.00 dBuV Marker 8.69 dBuV TG.Lvl off  
CF.Stp 12.20955 GHz 2.000 MHz RF.Att 10 dB  
Unit [dBuV]





Date 25.Oct.'02 Time 11:52:47  
Ref.Lvl1 77.00 dBuV  
Marker 46.53 dBuV  
4.96116 GHz

Res.BW 18.LV1  
CF.Stp  
1 MHz Imp1  
1.000 MHz  
off  
Vid.BW 10 Hz  
RF.Att Unit  
10 dB  
[dBuV]



PA 10  
F1

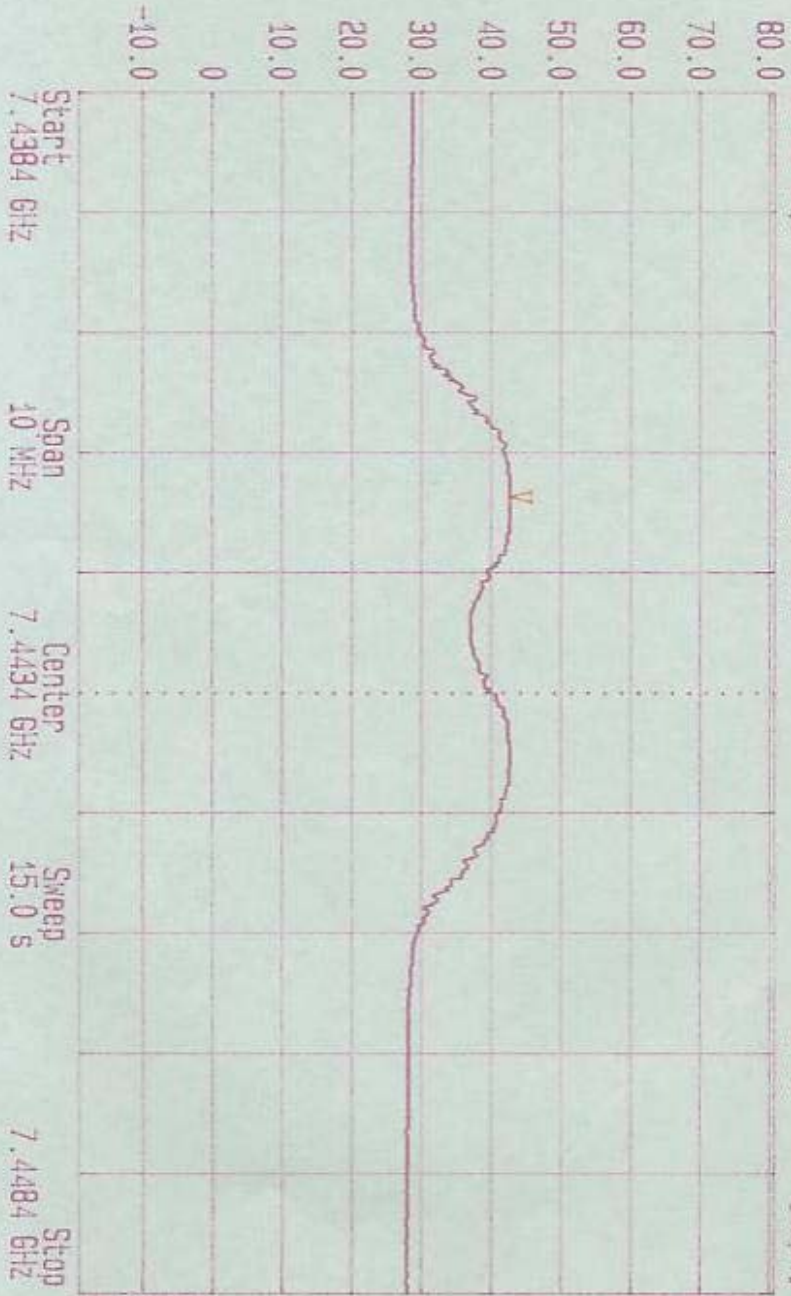


Date 26 Oct '02 Time 09:45:42  
Ref. Lvl 80.80 dBuV  
Marker 7.44177 GHz

Res. Bw 16 Lvl  
CF. Stp

1 MHz [imp]  
1.000 MHz  
off

Vid. Bw 10 Hz  
RF Att 15 dB  
Unit [dBuV]



PA 10  
FI



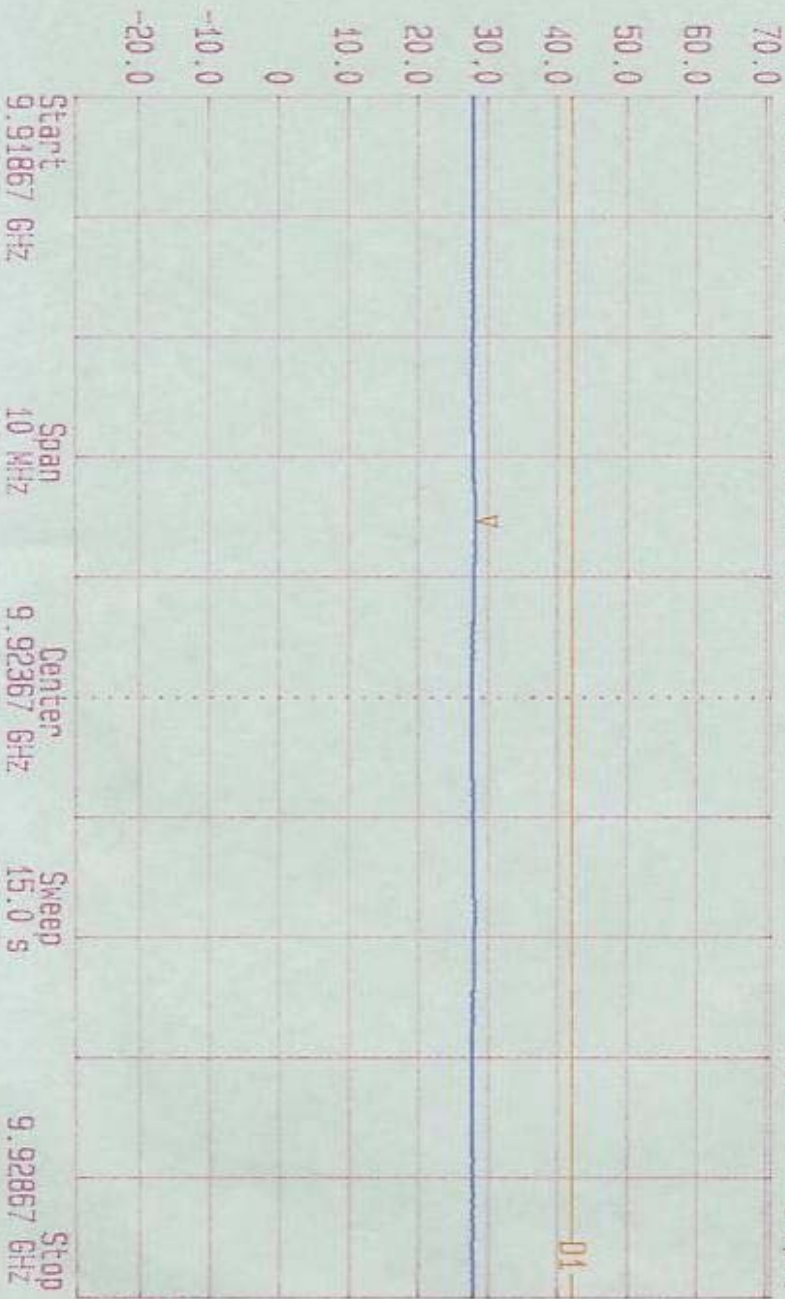


Date 26. Oct. '02 Time 10:06:08  
 Ref. Lvl 70.80 dBuV  
 Marker 28.35 dBuV  
 9.92222 GHz

Res. BW 16. Lvl  
 Cf. Stp

1 MHz [imp]  
 1.000 MHz  
 off

Vid. BW 40 Hz  
 AF Att 10 dB  
 Unit [dBuV]



PA  
 10  
 FI



Date 26 Oct. '02 Time 10:15:10  
Ref. Lvl 87.00 dBuV  
Marker 12.40333 GHz

Res. Bw 1 MHz [imp]  
T6, Lvl 1.000 MHz  
CF, Stp 0.1  
Vid. Bw 10 Hz  
RF Att 10 dB  
Unit [dBuV]

