



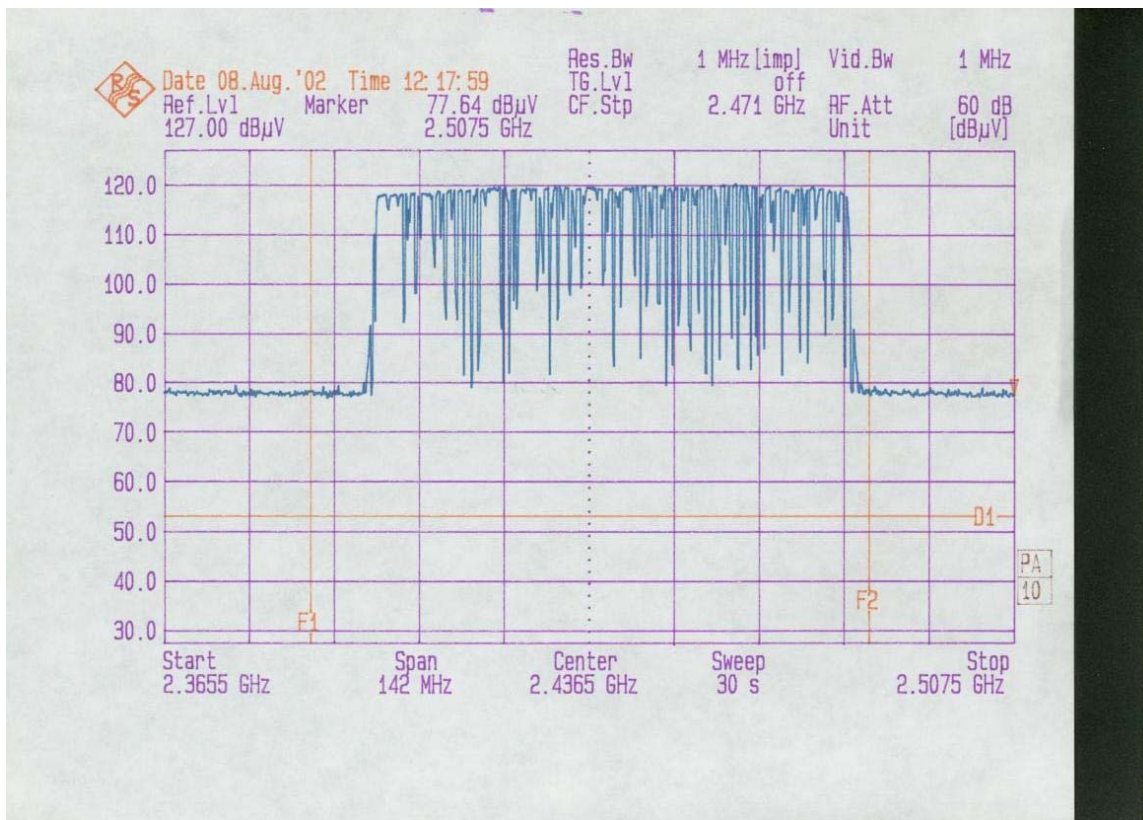
FCC Part 15 Subpart C

Frequency Hopping Spread Spectrum Transmitter

Class II Permissive Change Test Report

APPENDIX A

BAND EDGE PLOTS and SPURIOUS EMISSIONS IN THE RESTRICTED BANDS

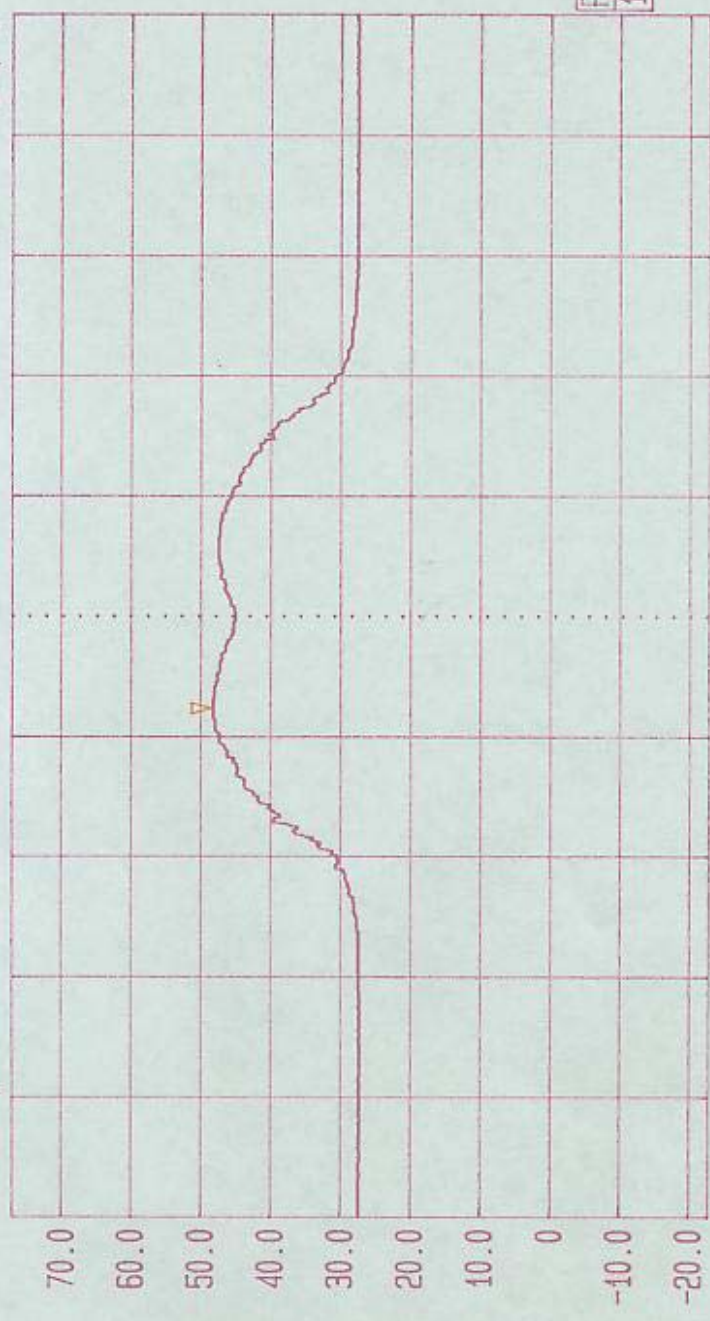


Band Use Plot: F1 Line =2400MHz and F2 Line = 2483.5 MHz



Date 22.Oct.'02 Time 19:08:55
Ref.Lvl 77.00 dBμV
Marker 48.21 dBμV
4.80244 GHz

Res.Bw 1 MHz [imp]
T6.Lvl Off
CF.Stp 2.480 GHz
Vid.Bw 10 Hz
RF.Att 10 dB
Unit [dBμV]



PA
10

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 dBμV
Marker 34.25 dBμV
9.60782 GHz

Res.Bw 1 MHz [imp]
T6.Lvl off
CF.Stp 2.000 MHz
Vid.Bw 10 Hz
RF:Att Unit
10 dB [dBμV]



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 off
CF.Stp 1.000 MHz
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 4.88110 GHz
Res.Bw 1 MHz [imp]
T6.Lvl 45.06 dBμV
CF.Stp off
Vid.Bw 10 Hz
RF.Att 10 dB
Unit [dBμV]



PA
10
FI



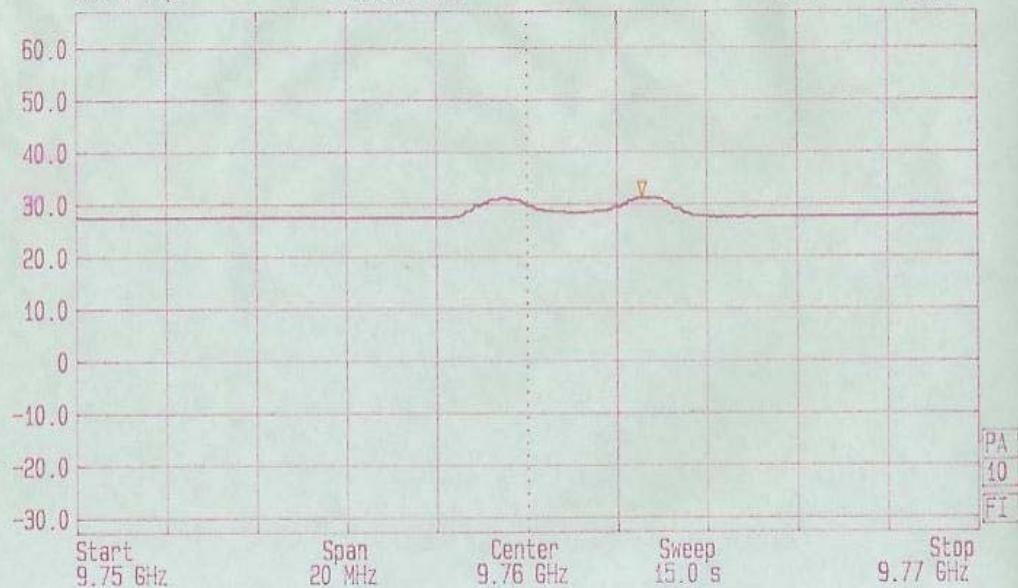
Date 25.Oct.'02 Time 10:56:30
Ref.Lvl 87.00 dBμV Marker 35.74 dBμV
Res.BW 1 MHz [imp] Vid.BW 10 Hz
CF.Stp 2.000 MHz off RF Att 20 dB
Unit [dBμV]



PA
10
FI

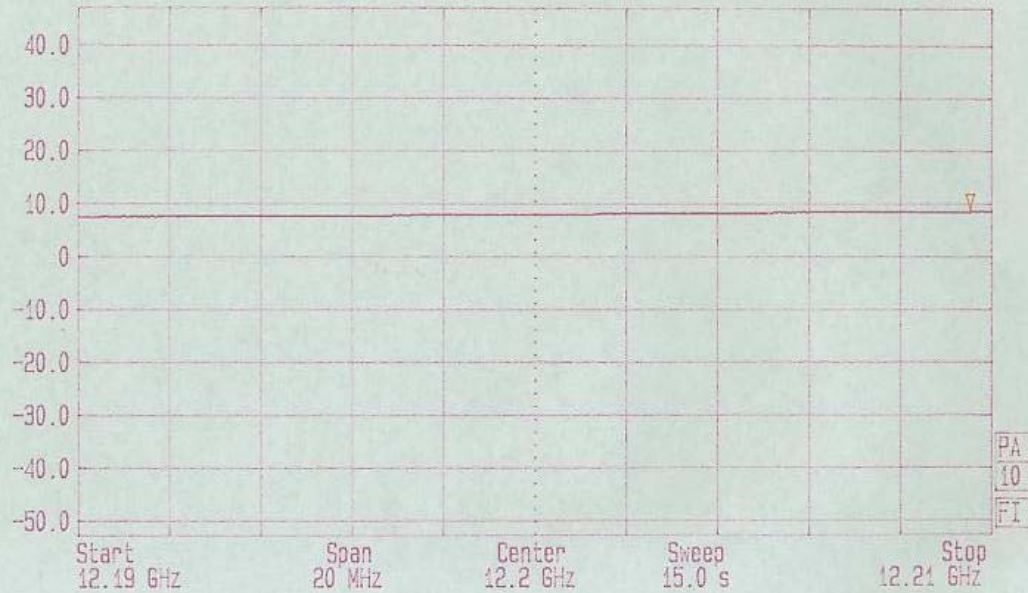


Date 25.Oct.'02 Time 09:53:26 Res.Bw 1 MHz[imp] Vid.Bw 10 Hz
Ref.Lvl 67.00 dBuV Marker 31.43 dBuV TG.Lvl off
CF.Stp 2.000 MHz RF.Att 10 dB
Unit [dBuV]





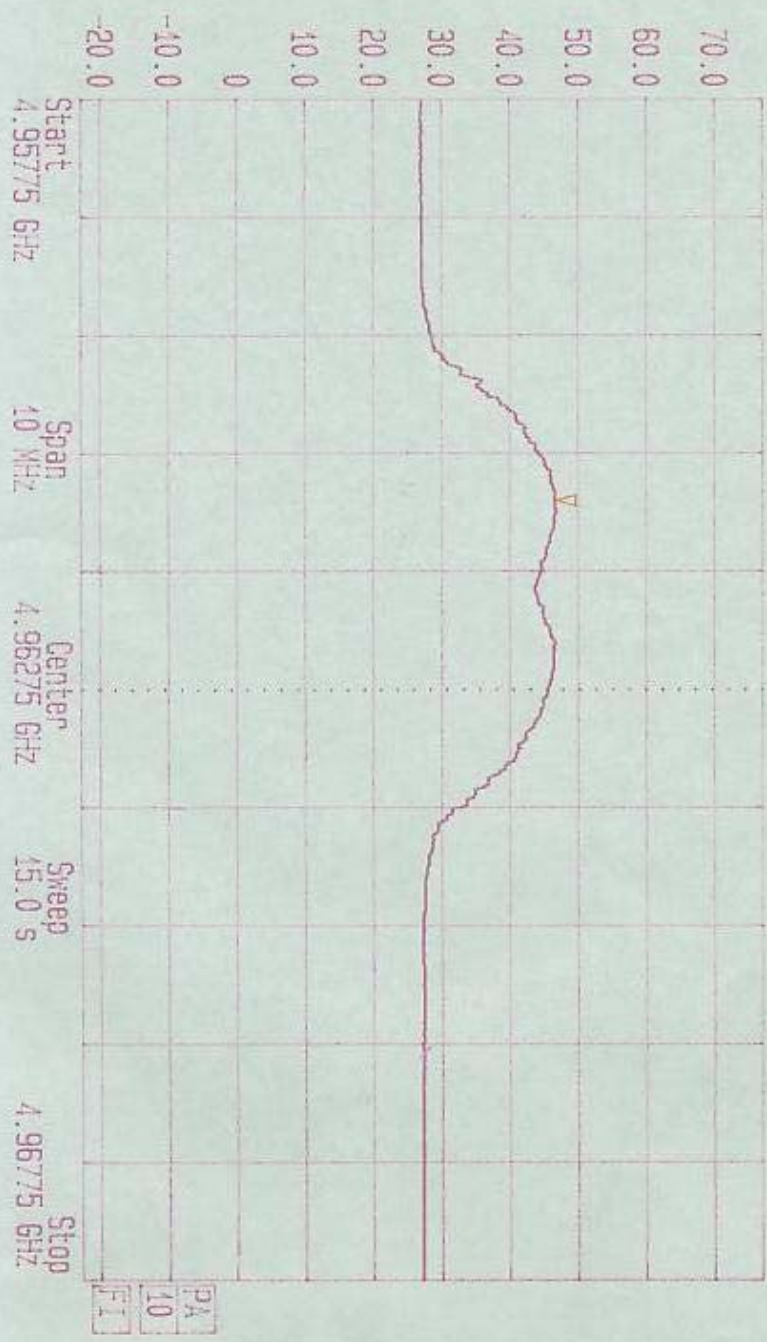
Date 25.Oct.'02 Time 11:27:27 Res.Bw 1 MHz [imp] Vid.Bw 10 Hz
Ref.Lvl 47.00 dBuV Marker 8.69 dBuV TG.Lvl off
CF.Stp 2.000 MHz RF.Att 10 dB
Unit [dBuV]





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

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





Date 26.Oct.'02 Time 09:45:42
Ref.Lvl 80.80 dBuV
Marker 42.77 dBuV
7.44177 GHz

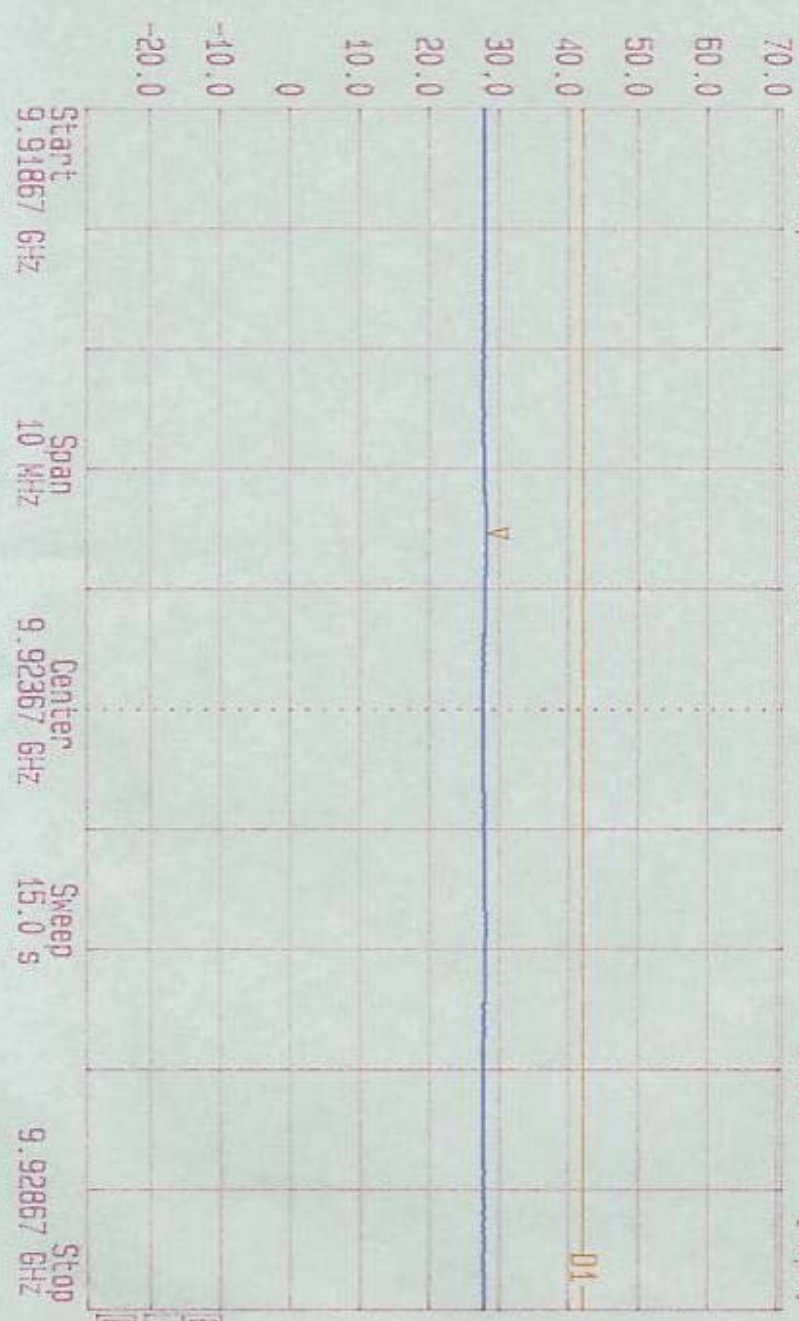
Res.Bw 1 MHz [imp]
T6.Lvl off
CF.Stp 1.000 MHz
Vid.Bw 10 Hz
RF.Att 15 dB
Unit [dBuV]



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 10 Hz
AF Att 10 dB
Unit [dBuV]



PA
10
FI



Date 26 Oct. '02 Time 10:15:10
Ref.Lvl 87.00 dBuV
Marker 26.62 dBuV
12.40333 GHz

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

