APPENDIX A :

Test Graph

1. Radiated Emission

1.1 D-SUB : Analog mode

1.2 DVI-I : Analog mode

1.3 DVI-I : Digital mode

1.4 DVI-D : Digital mode

1.5 DVD mode

1.6 S-Video mode

1.7 AV mode

2. Conducted Emissions

2.1 D-SUB : Analog mode

2.2 DVI-I : Analog mode

2.3 DVI-I : Digital mode

2.4 DVI-D : Digital mode

2.5 DVD mode

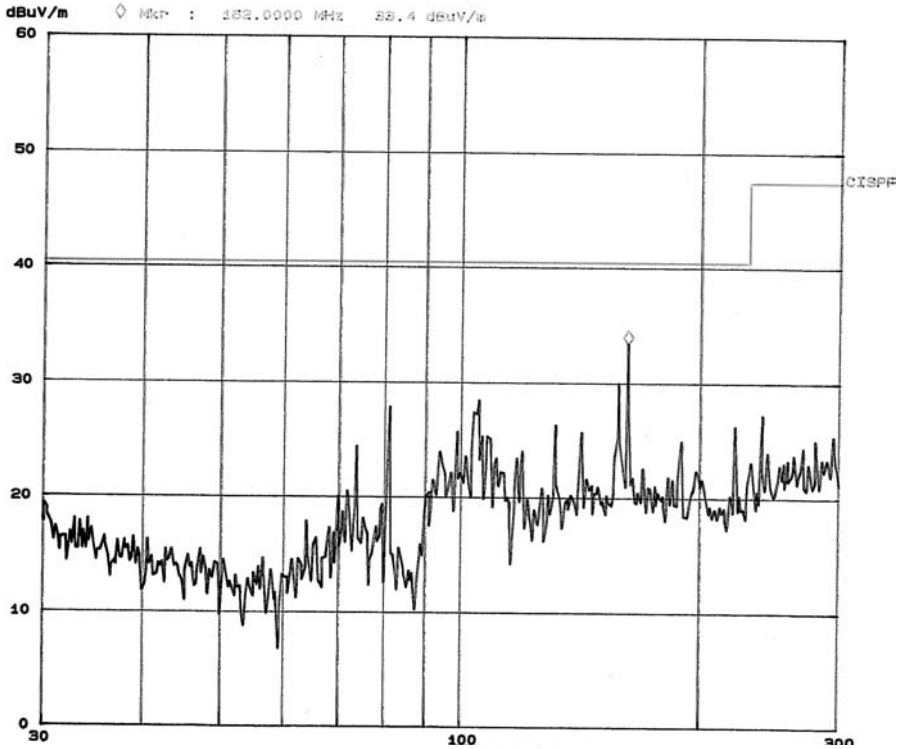
2.6 S-Video mode

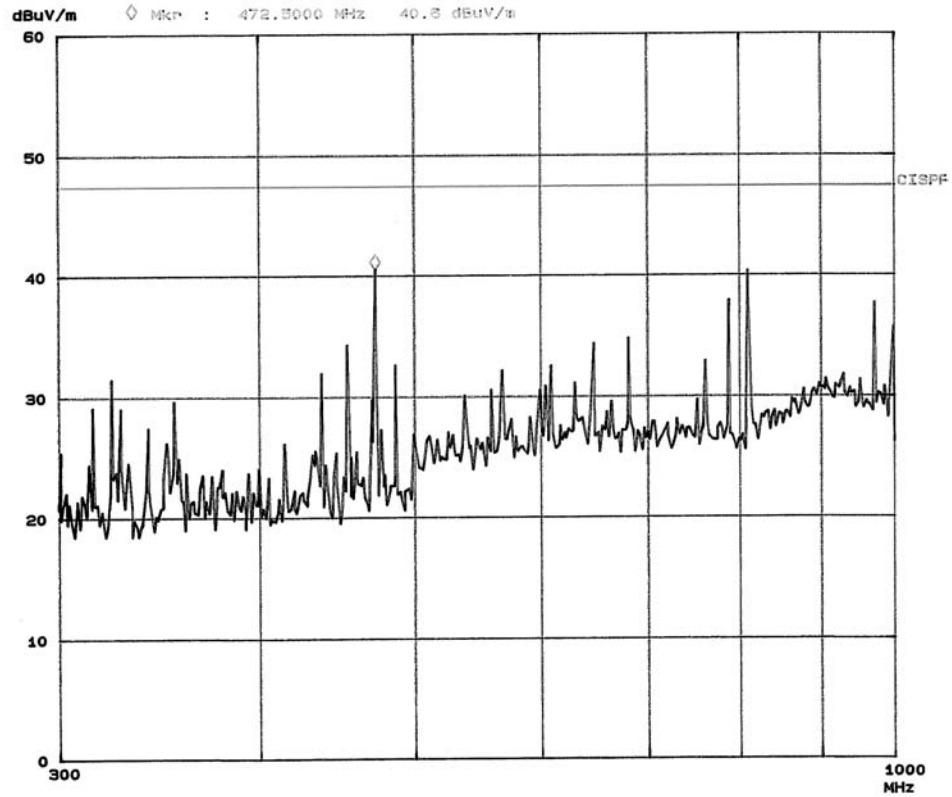
2.7 AV mode

1. Radiated Emissions

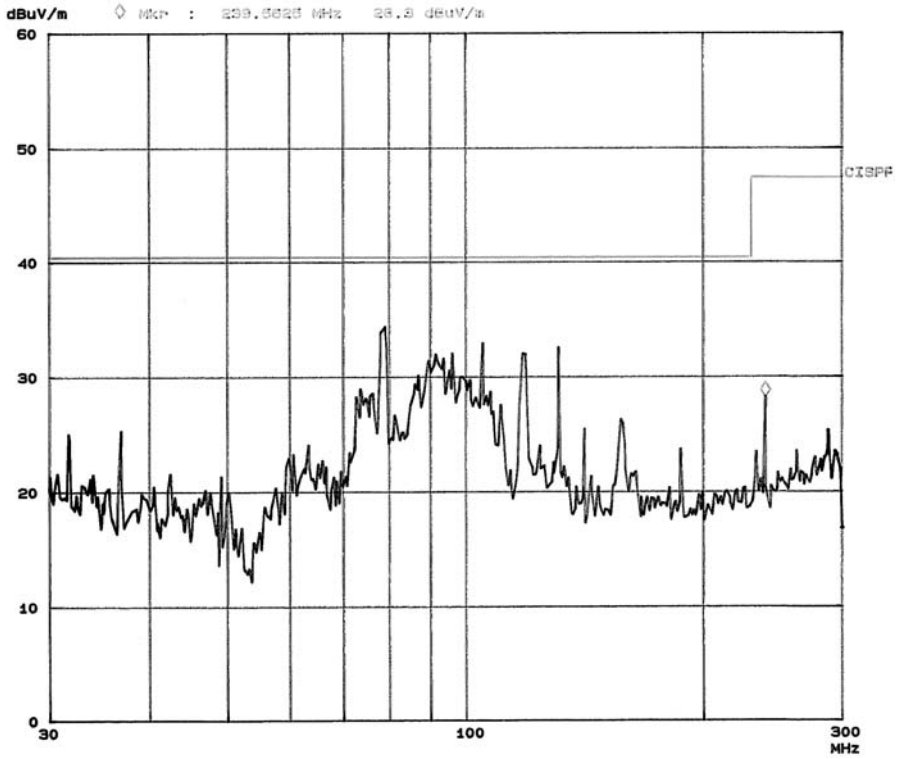
FCC ID : BEJL23LC

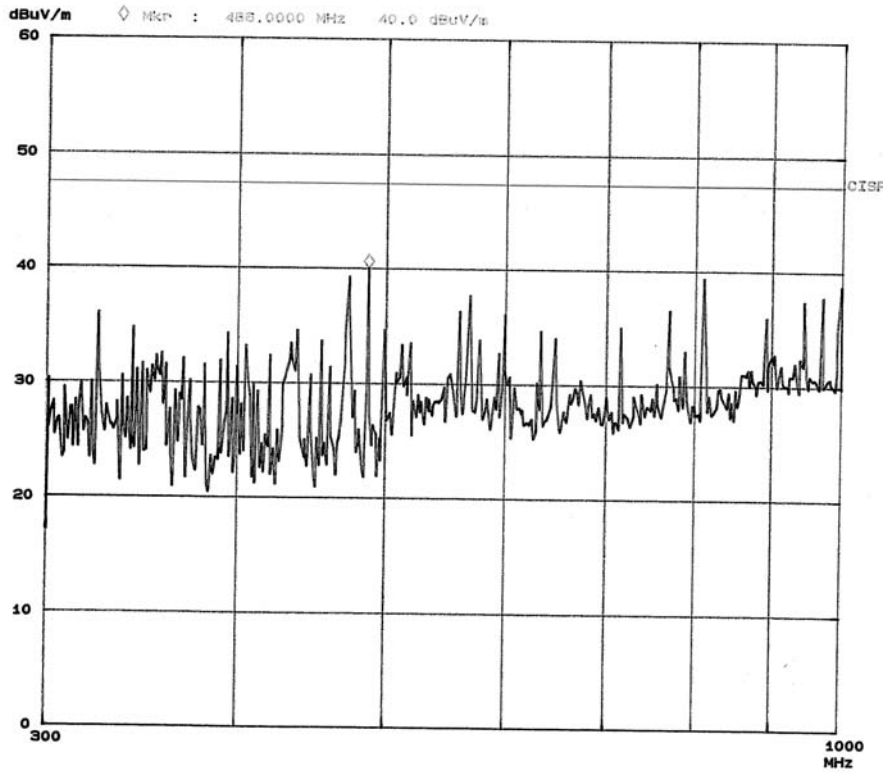
1.1 D-SUB : Analog mode (Hor)



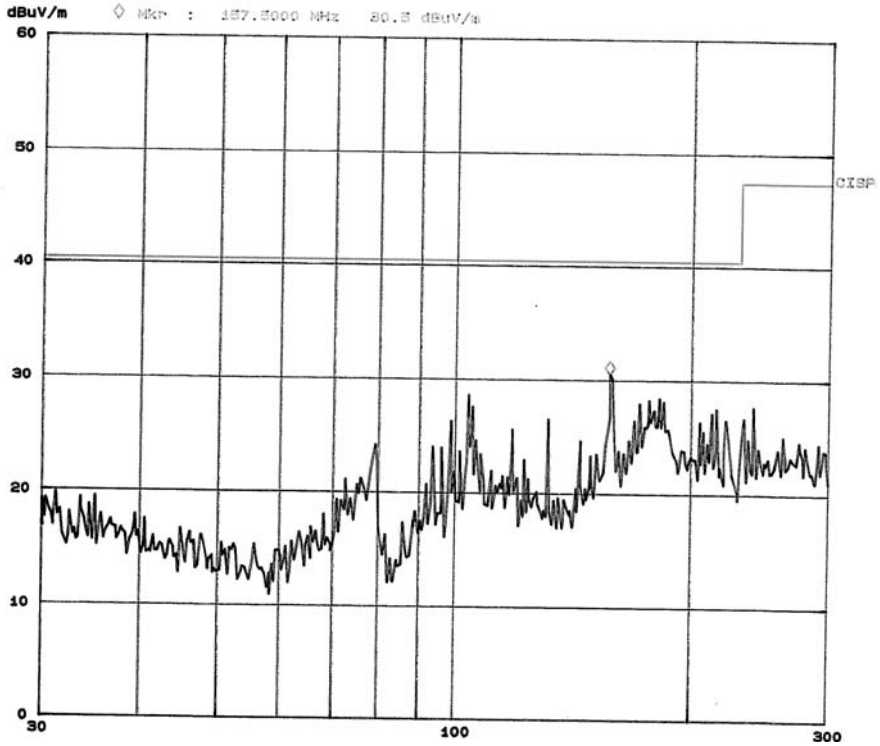


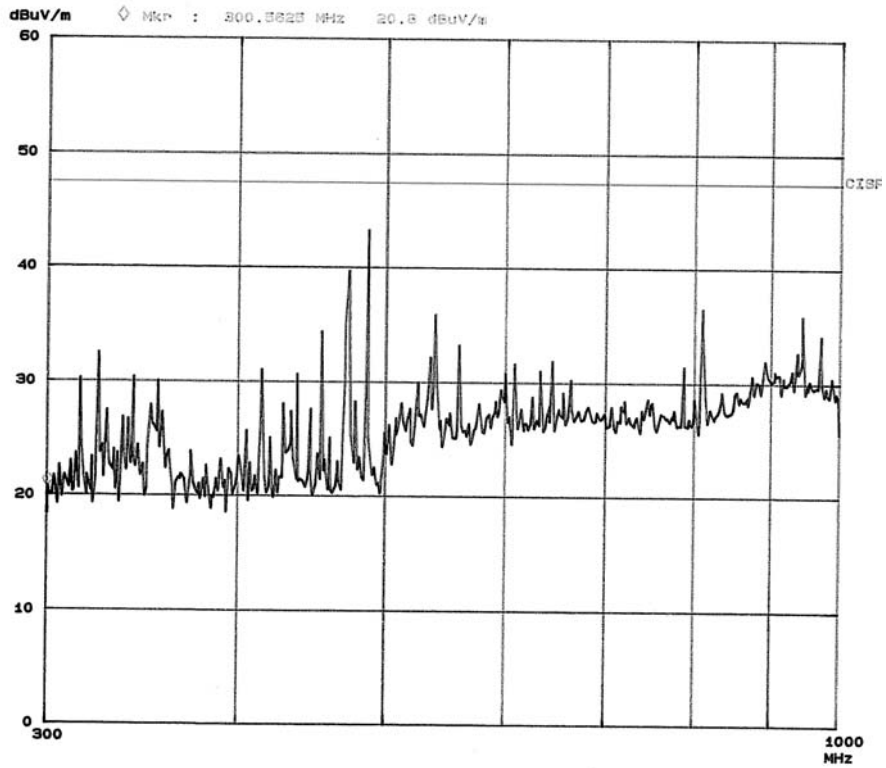
1.1 D-SUB : Analog mode (Ver)



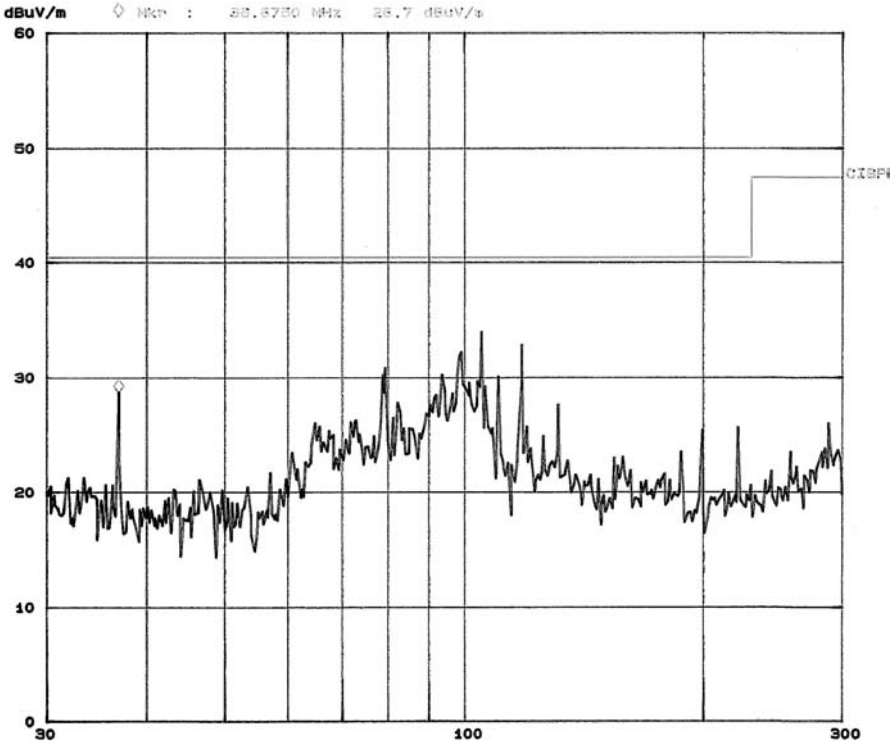


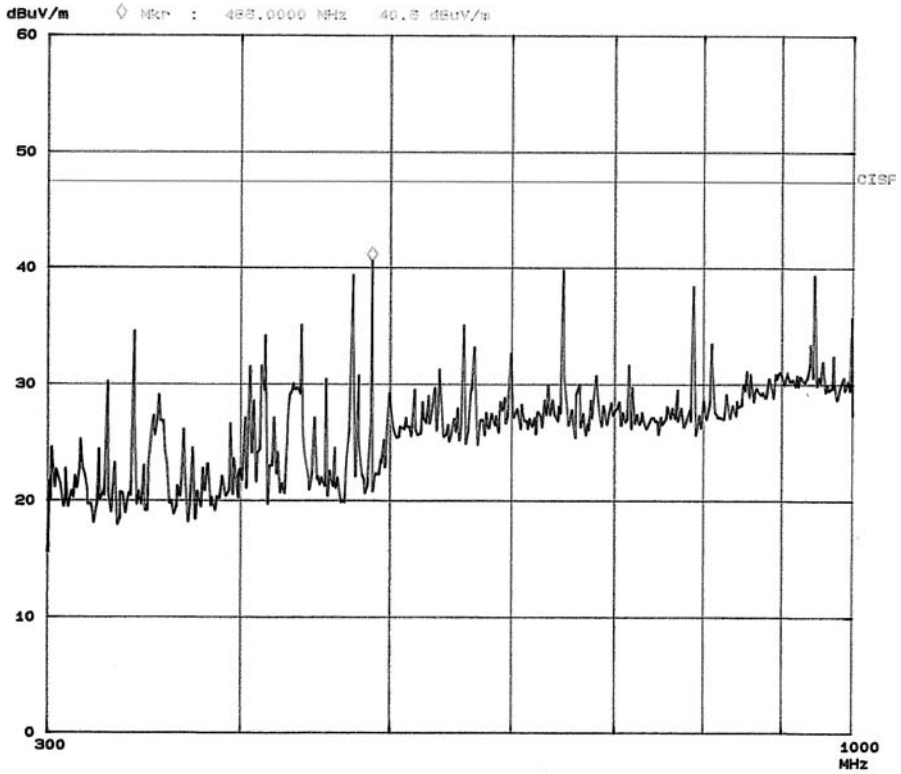
1.2 DVI-I : Analog mode (Hor)



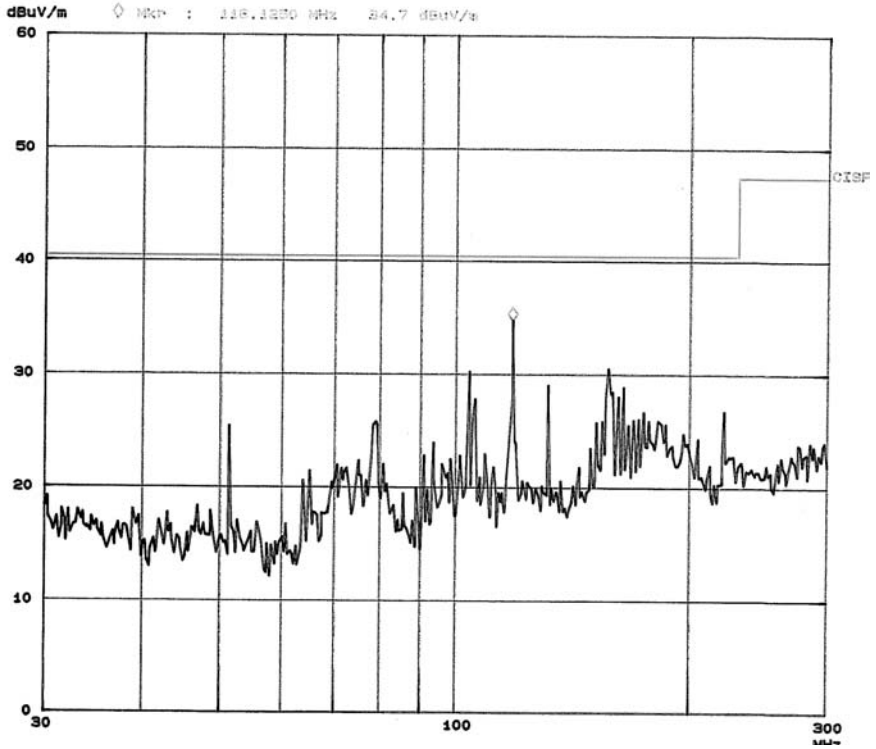


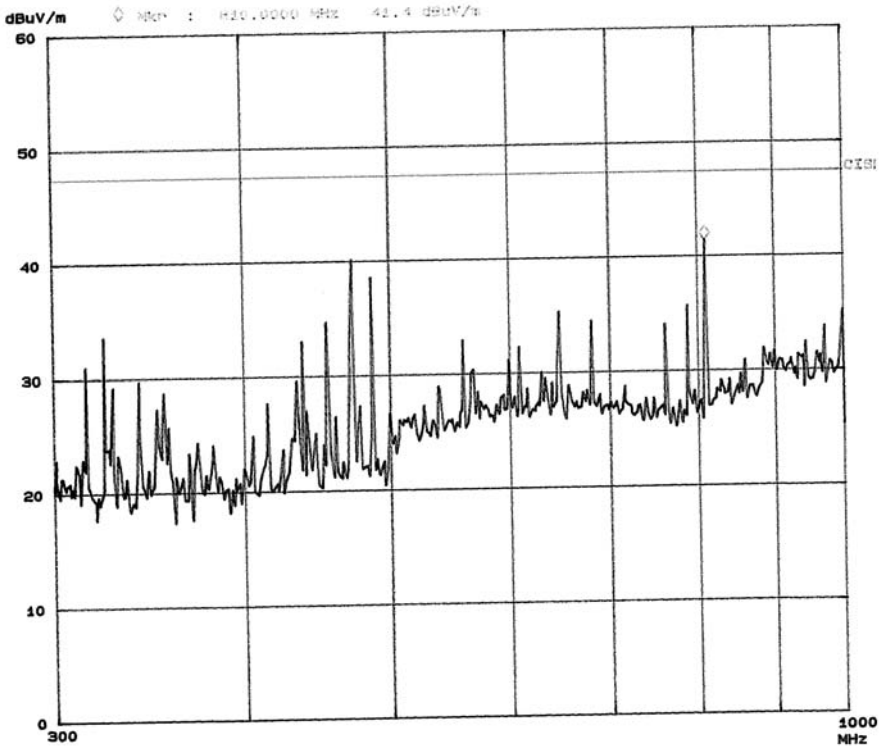
1.2 DVI-I : Analog mode (Ver)



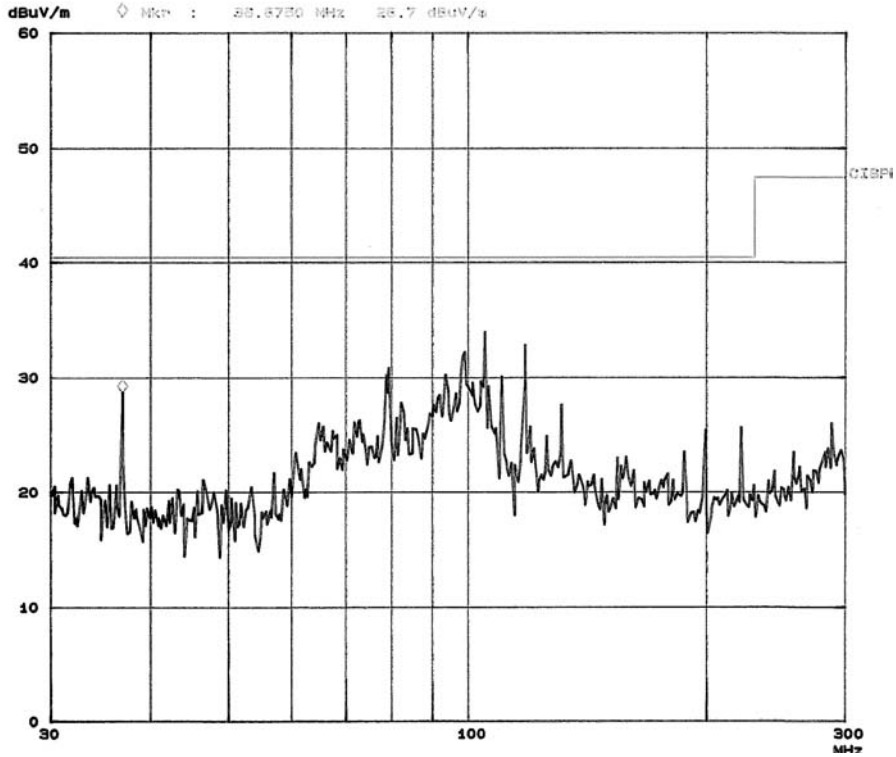


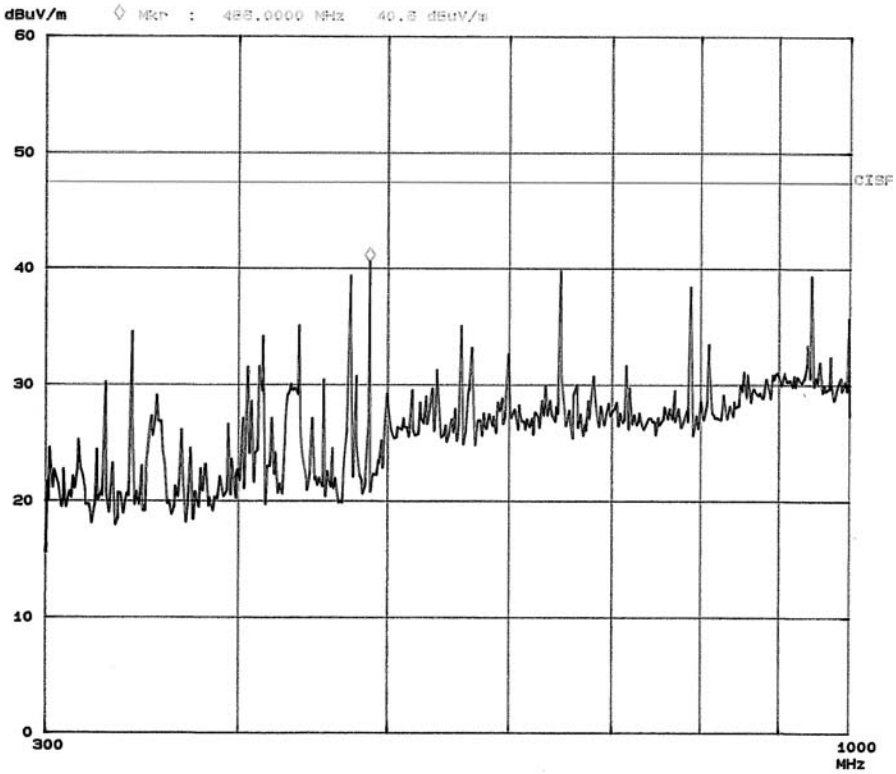
1.3 DVI-I : Digital mode (Hor)



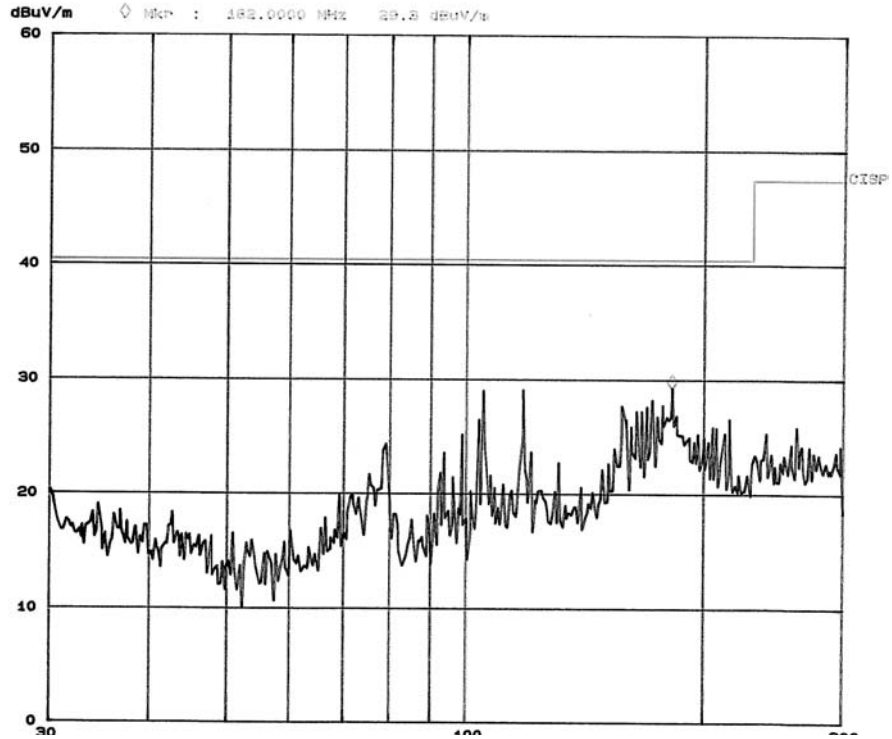


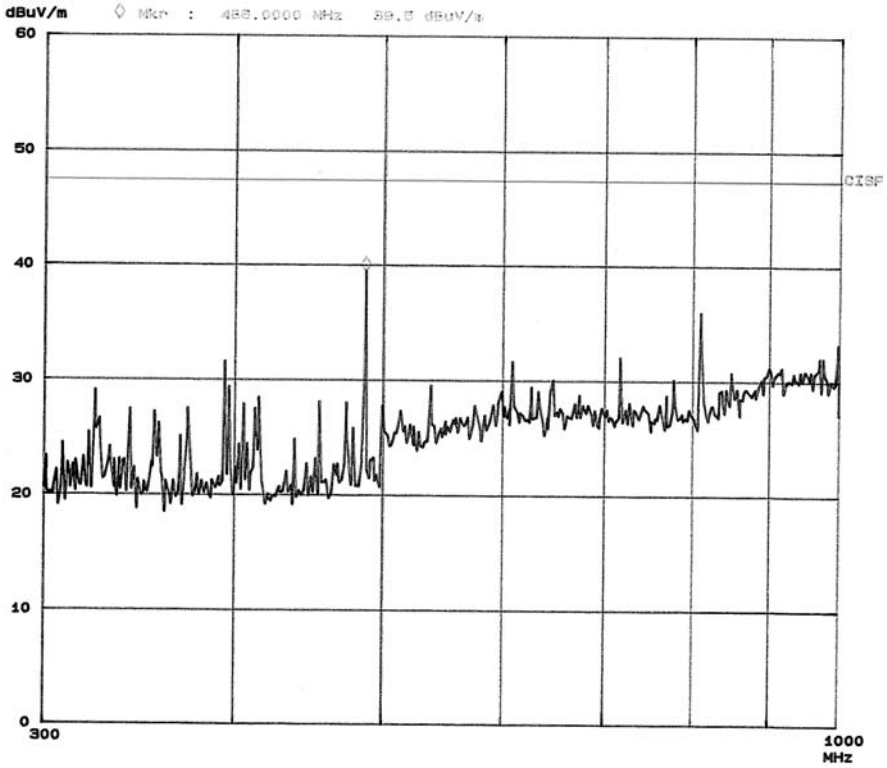
1.3 DVI-I : Digital mode (Ver)



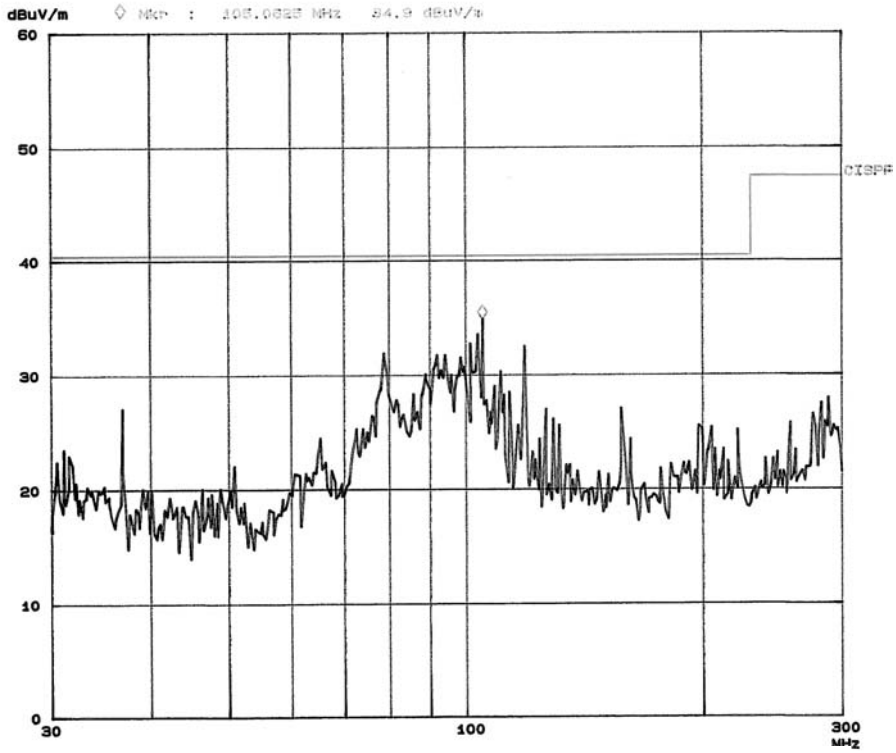


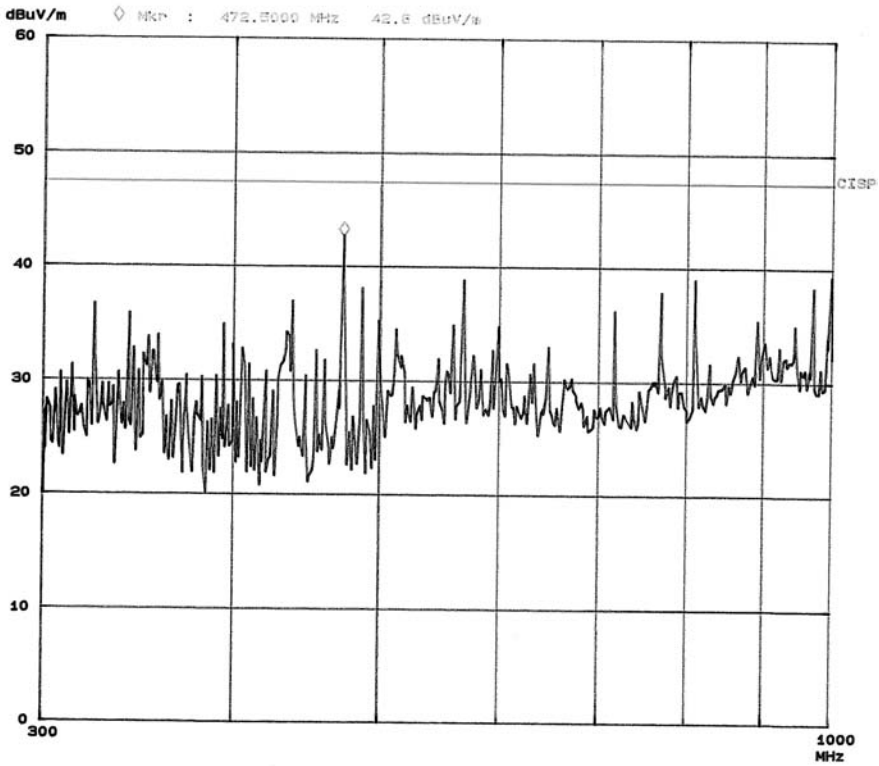
1.4 DVI-D mode (Hor)



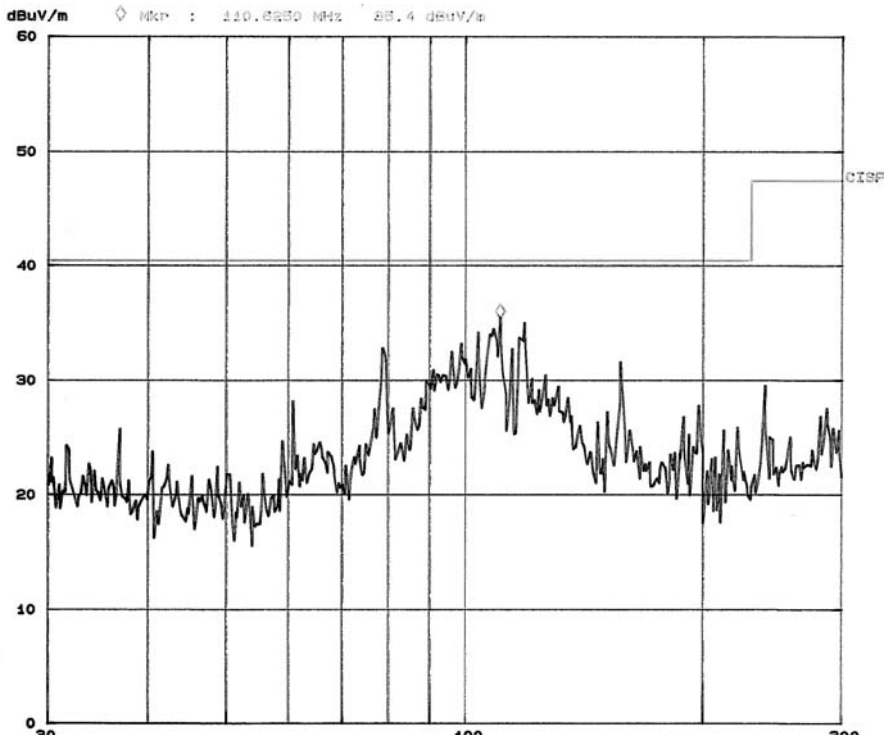


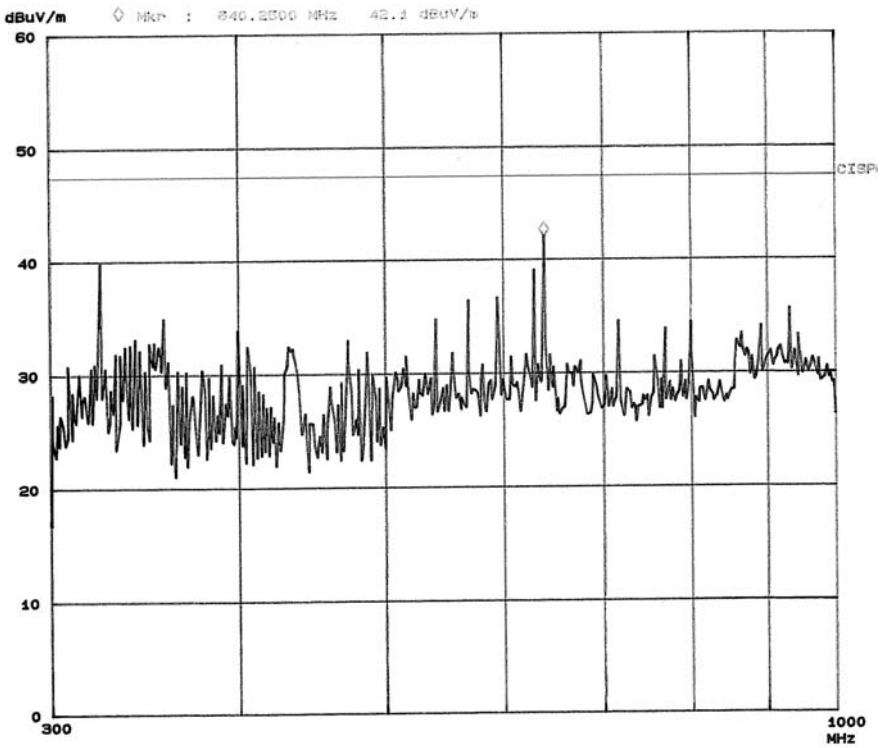
1.4 DVI-D mode (Ver)



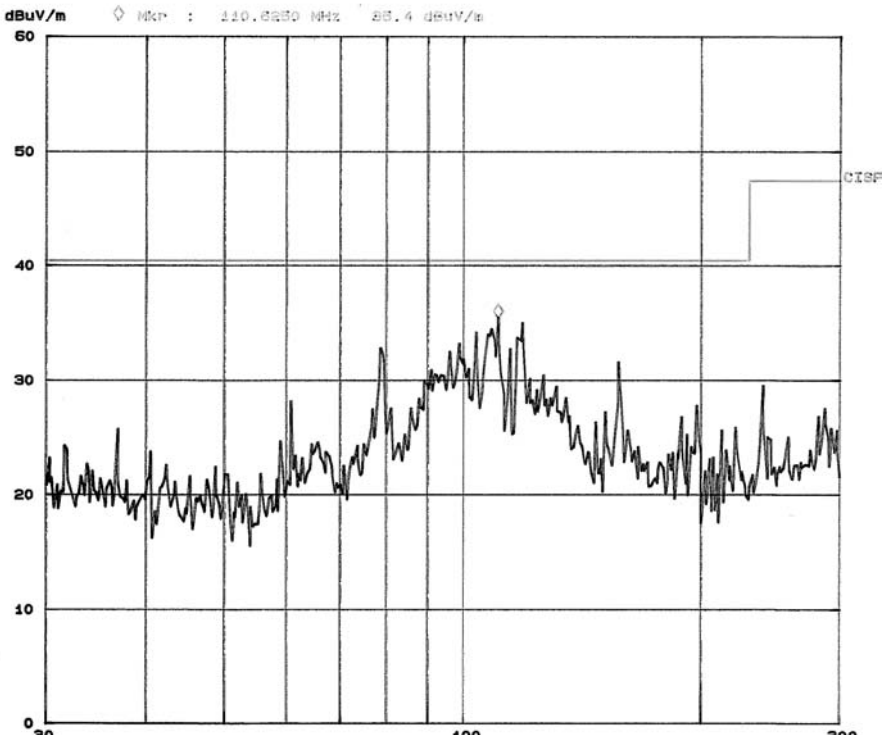


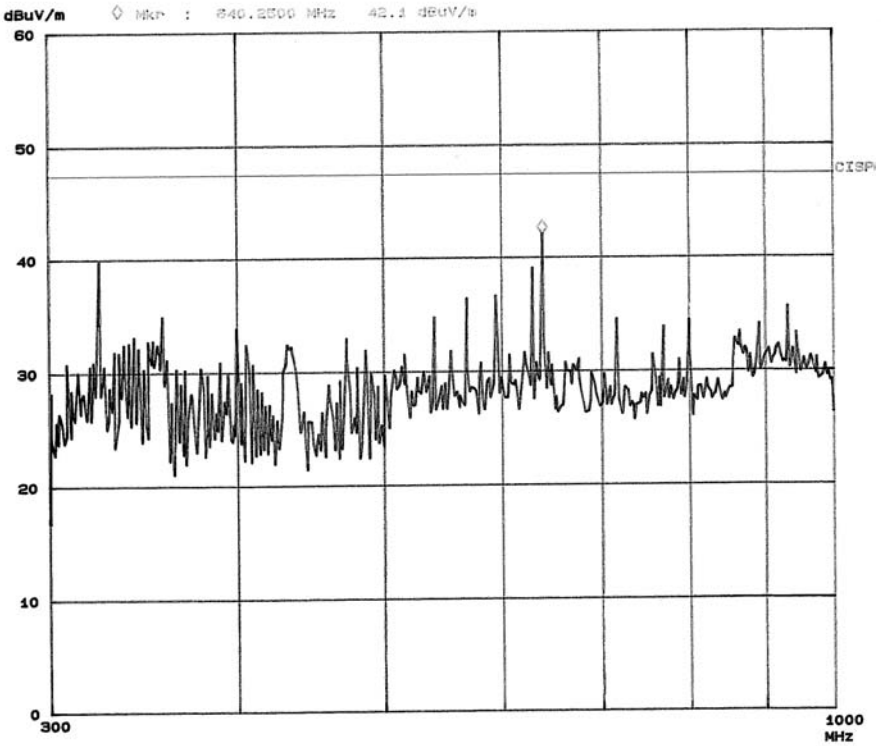
1.5 DVD mode (Ver)



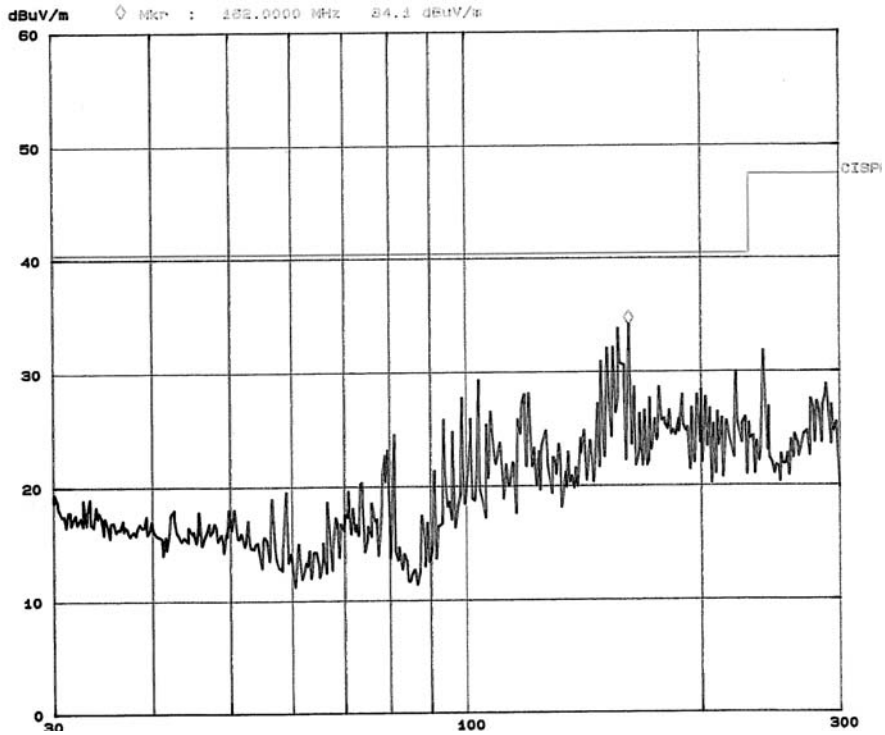


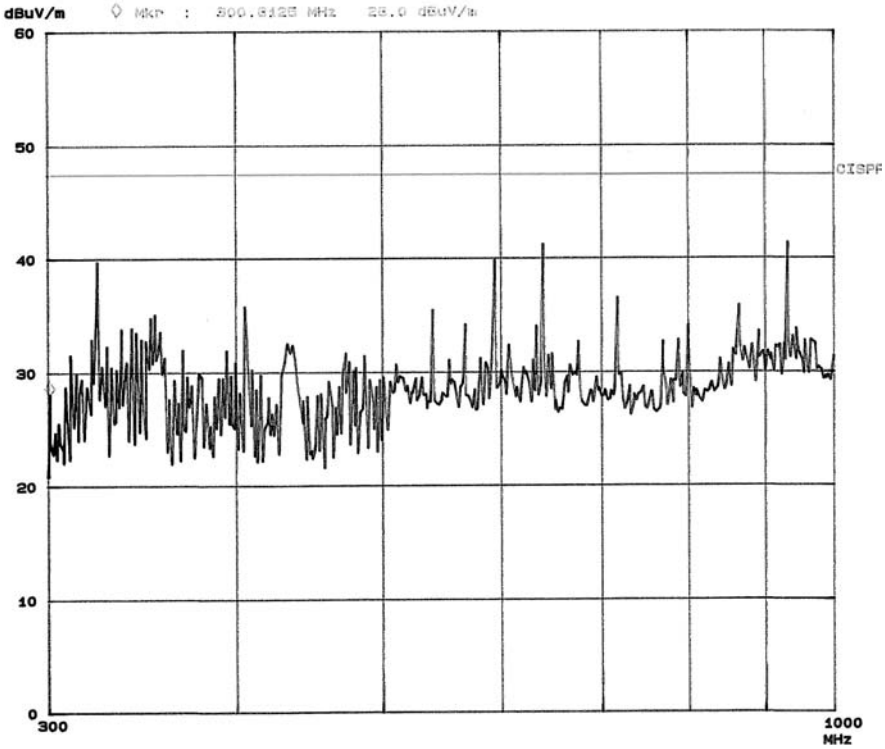
1.5 DVD mode (Ver)



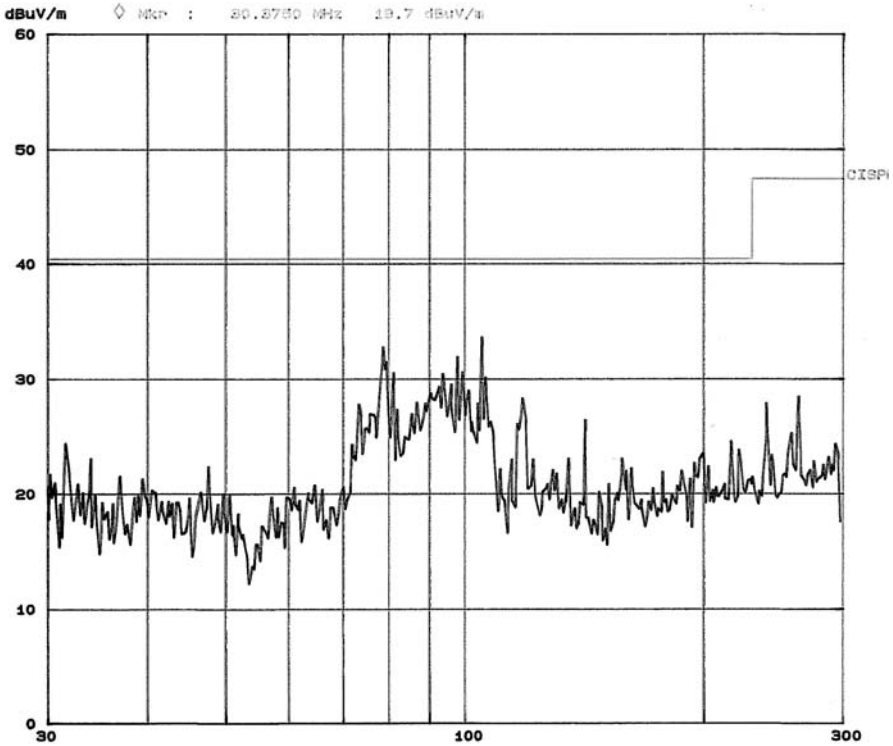


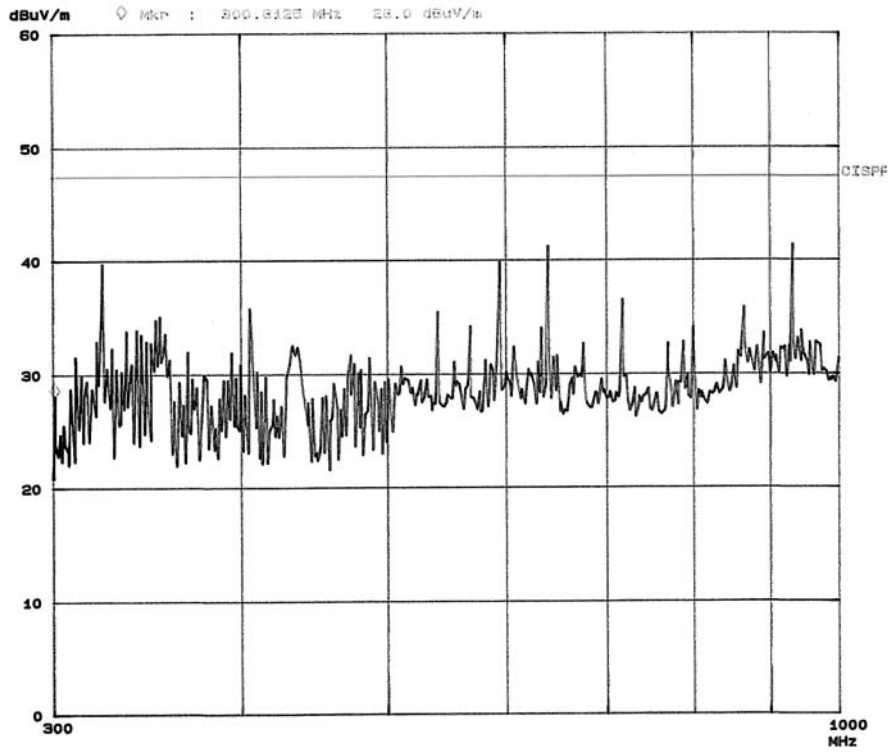
1.6 S-Video mode (Hor)



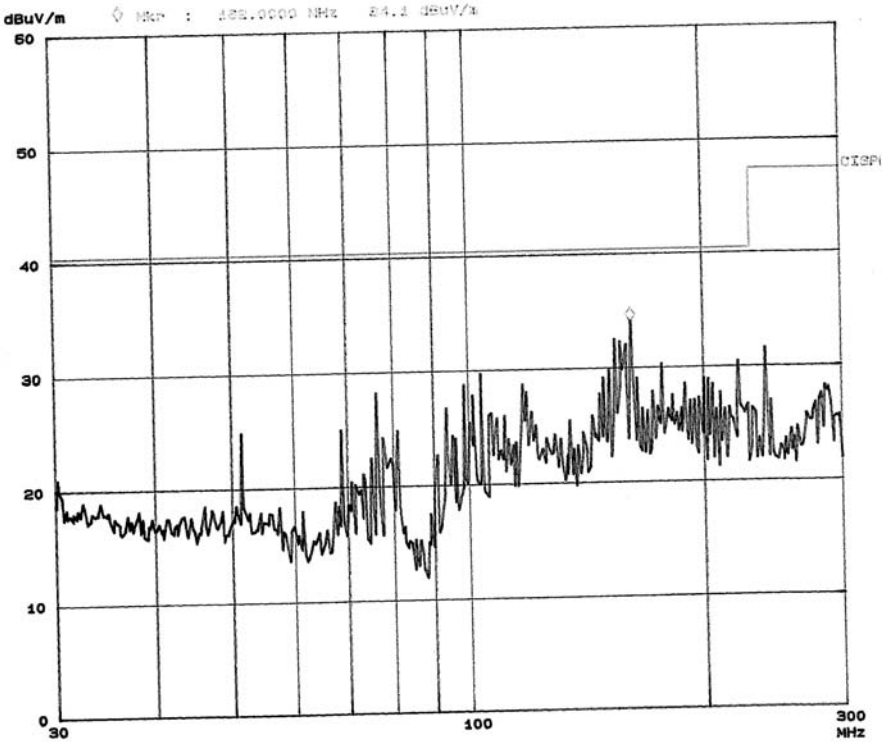


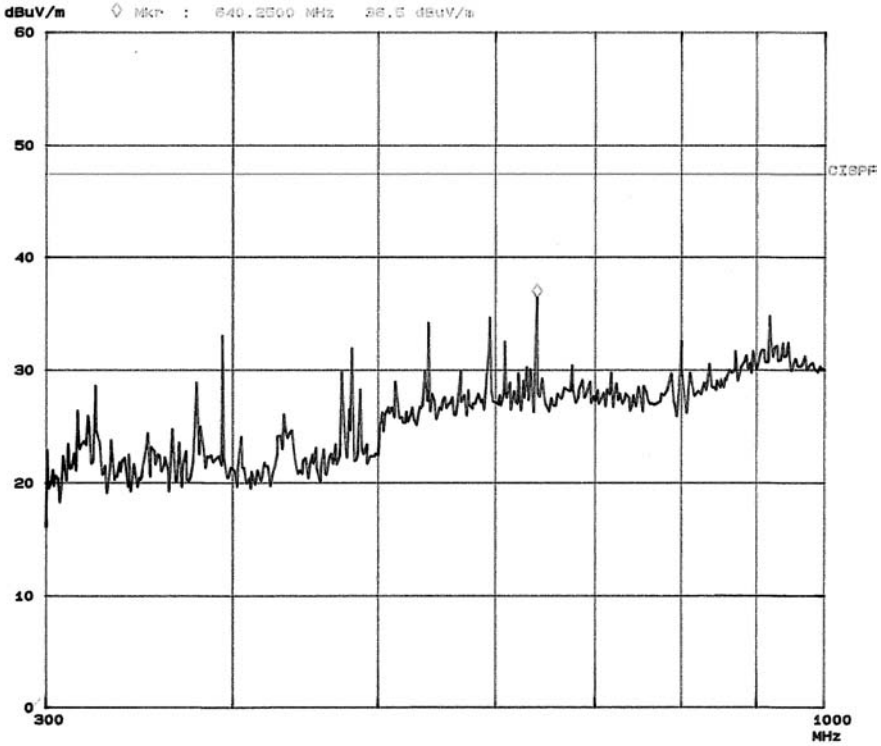
1.6 S-Video mode (Ver)



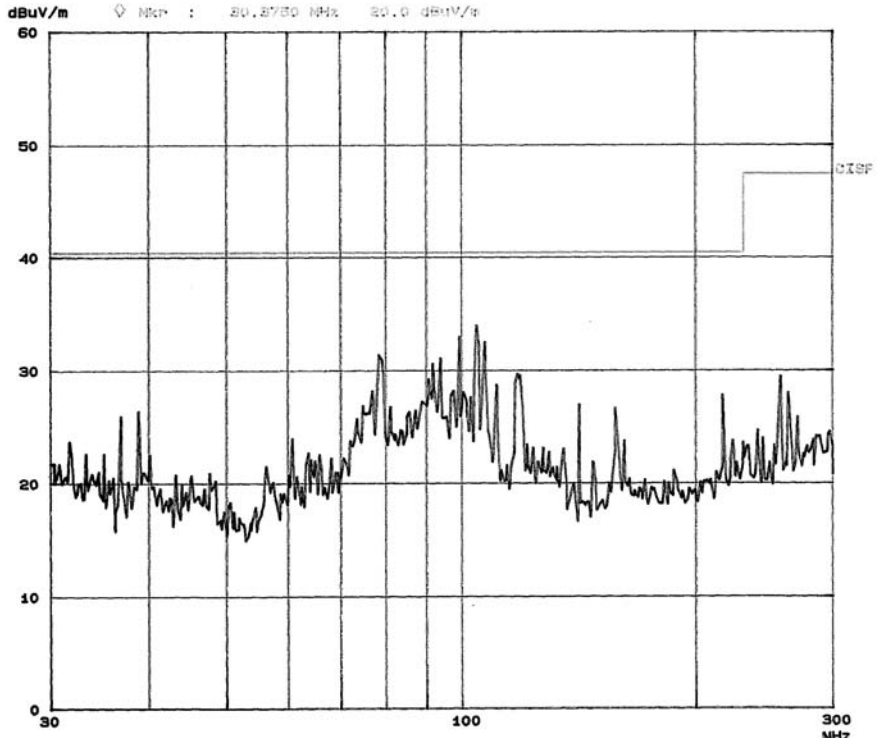


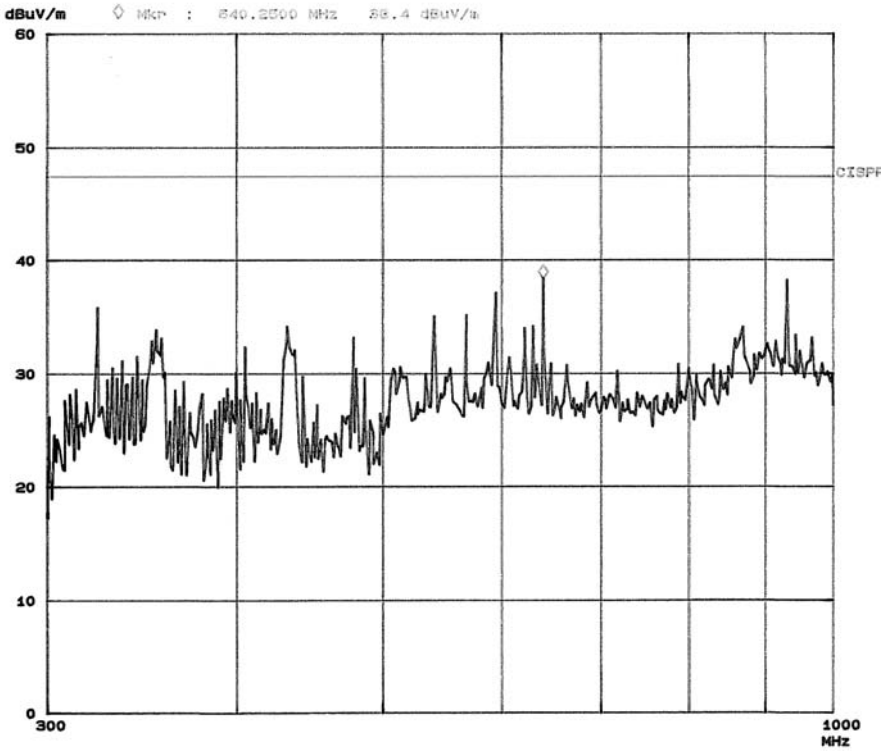
1.7 AV mode (Hor)





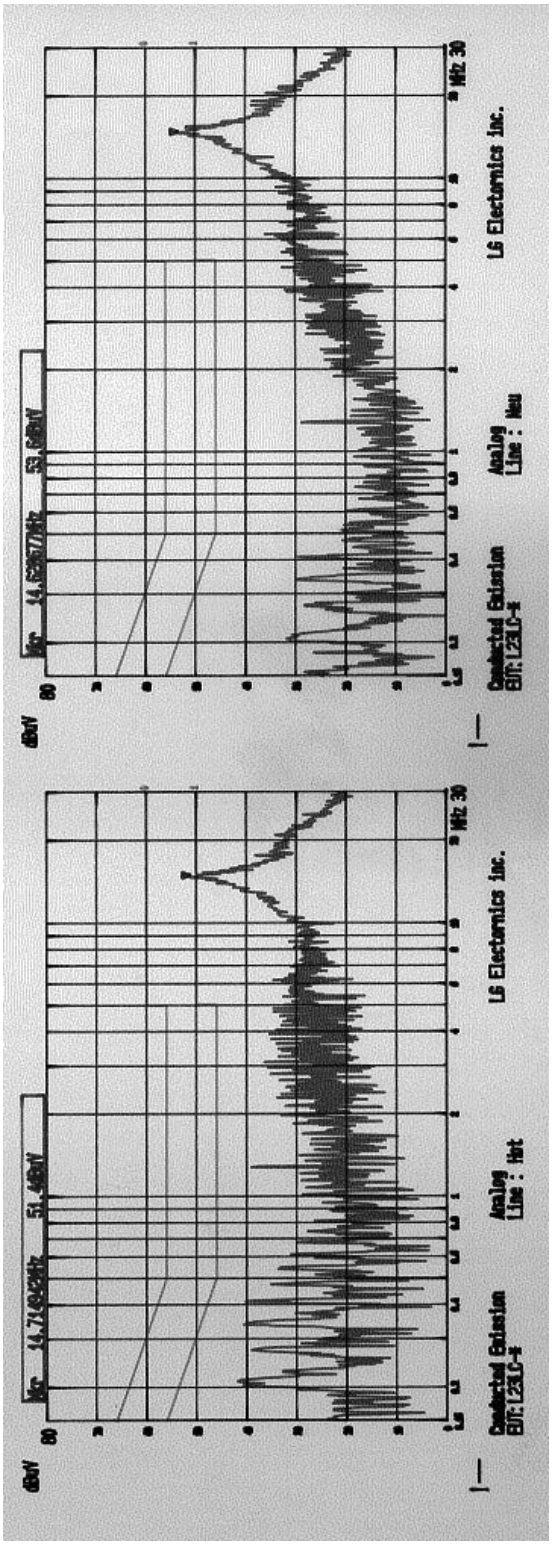
1.7 AV mode (Ver)



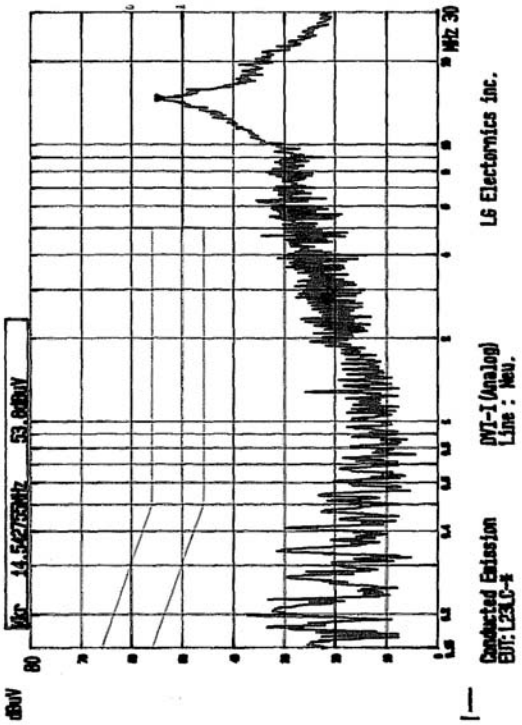


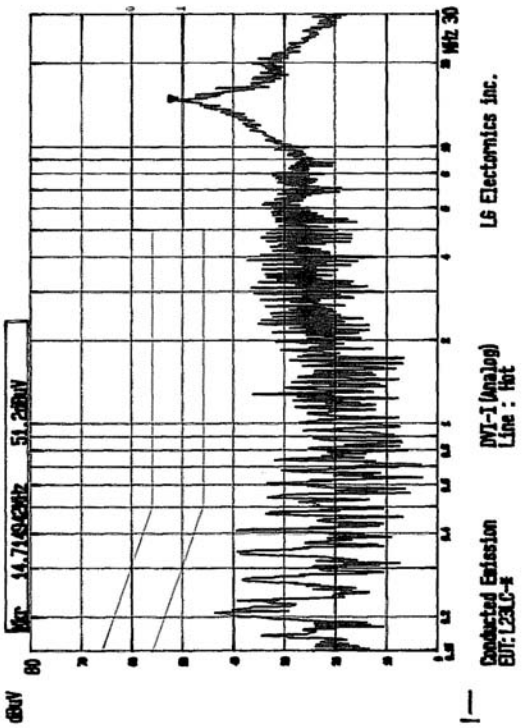
2. Conducted Emissions

2.1 D-SUB : Analog mode

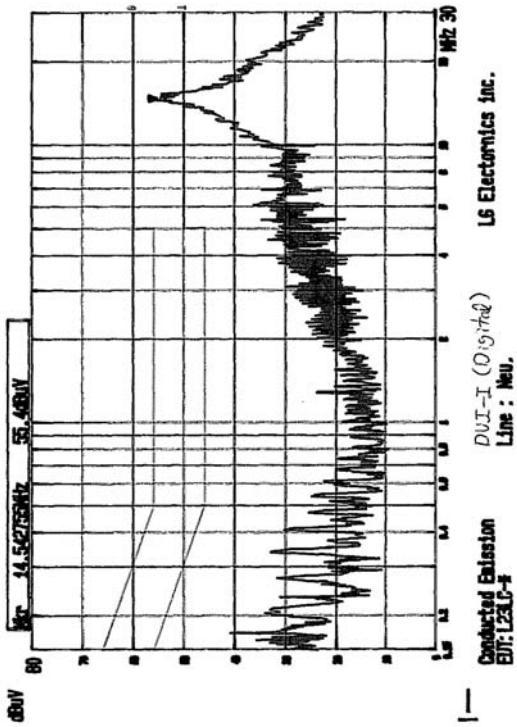


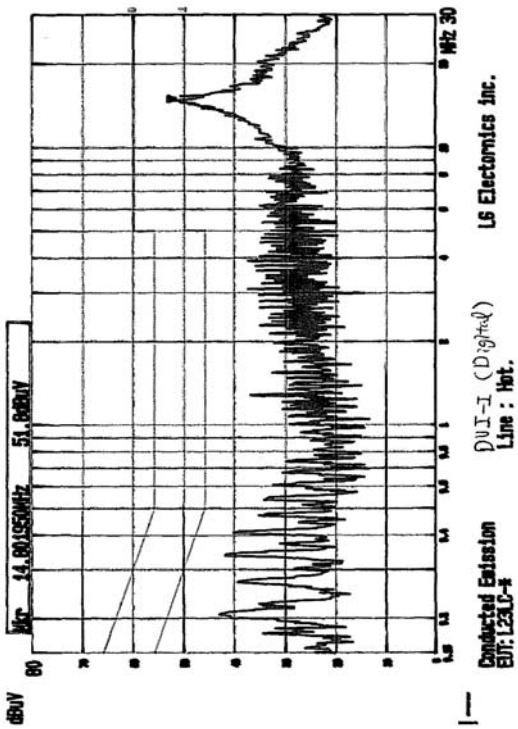
2.2 DVI-I : Analog mode



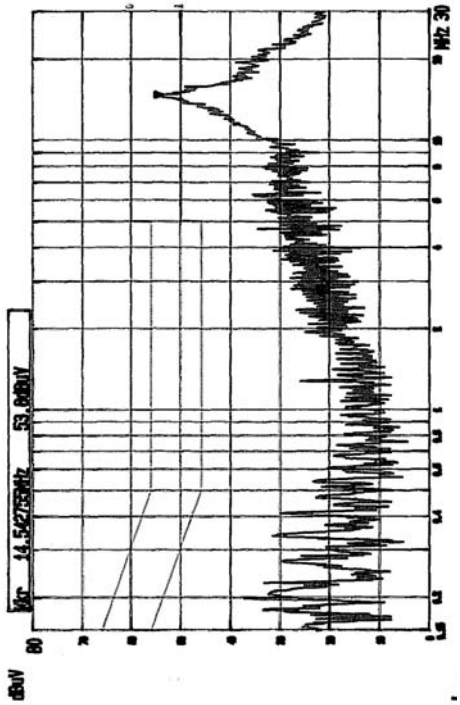


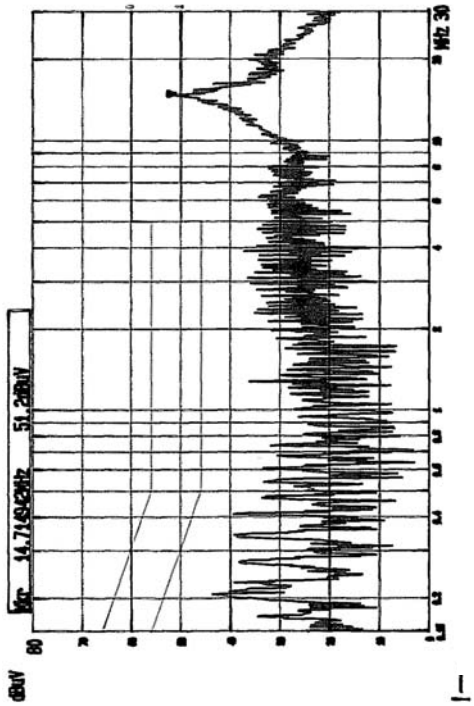
2.3 DVI-I Digital mode



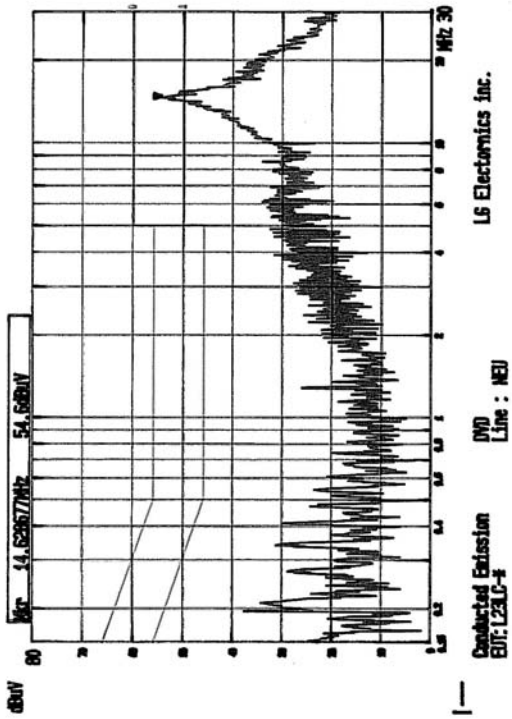


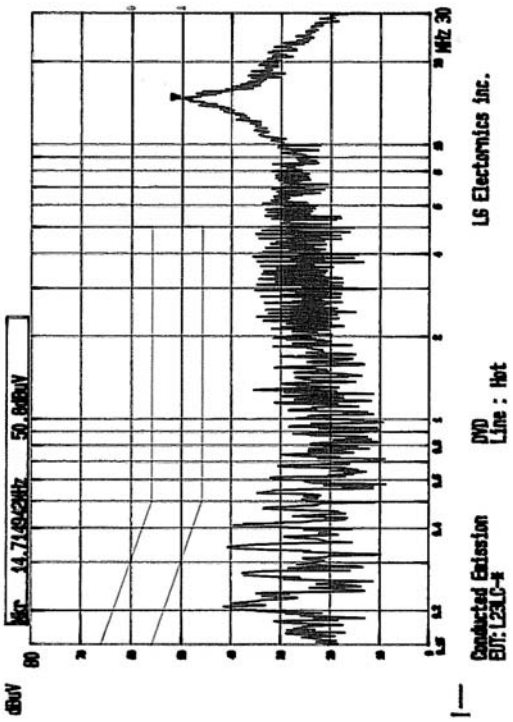
2.4 DVI-D : Digital mode



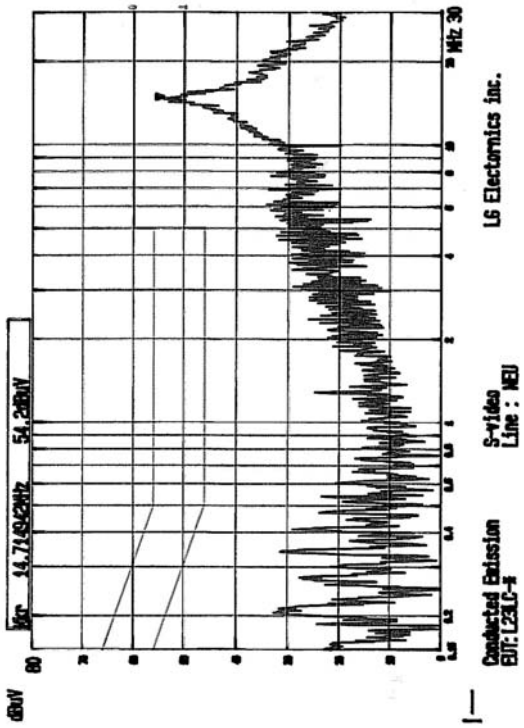


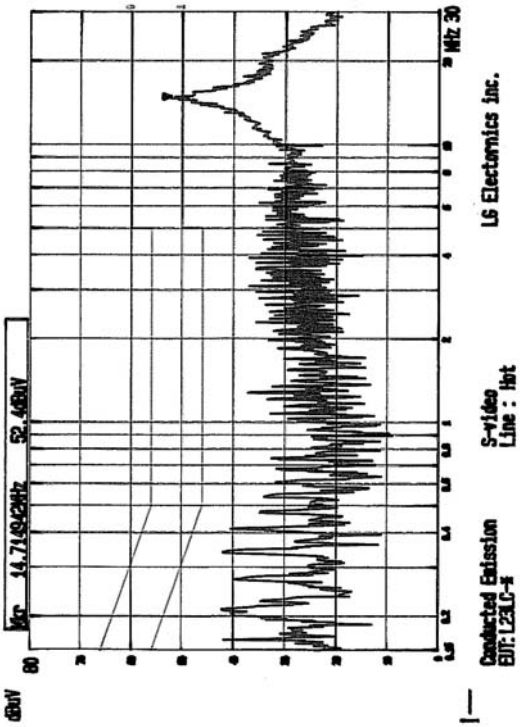
2.5 DVD mode


dBuV
80
Mkr 14.626577MHz 54.6dBuV
Conducted Emission
EUT:L23LC-#
DVD
Line : NEU
LG Electonics inc.
MHz 30

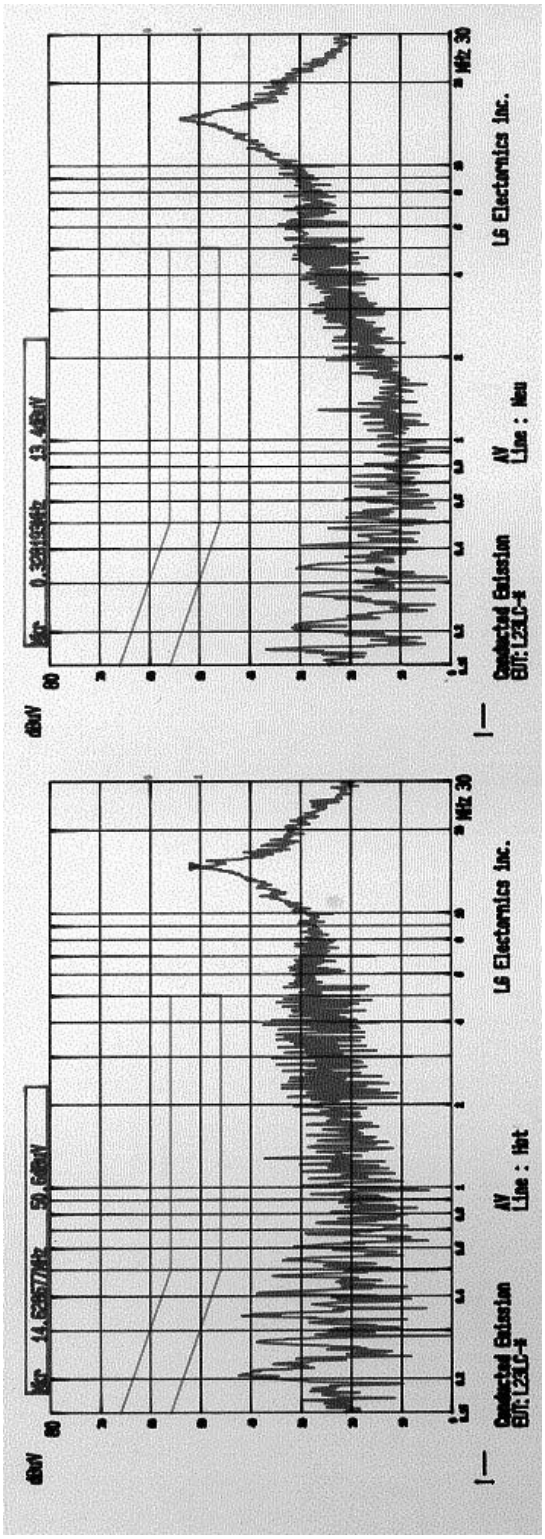

dBuV
80
Mkr 14.714942MHz 50.0dBuV
Conducted Emission
EUT:L23LC-#
DVD
Line : Hot
LG Electonics inc.
MHz 30

2.6 S-Video mode





2.7 AV mode


dBuV
80
Mkr 14.628577MHz 50.6dBuV
Conducted Emission
EUT:L23LC-M
AV
Line : Hot
LG Electronics Inc.
MHz 30
dBuV
80
Mkr 0.328193MHz 13.4dBuV
Conducted Emission
EUT:L23LC-M
AV
Line : Neu
LG Electronics Inc.
MHz 30