

TECHNICAL BULLETIN No. 83 DATE: 3/11/09

SUBJECT: LCD37XR9DA Hum at low volume

Fault:

The TV emits a low hum when the "Light Sensor" is set to "On" in the "Picture" adjustment menu.

Cause:

Earth-loop from the Inverter PCB causing ripple on the Audio circuit supply.

Remedy:

• Temporary fix:

Turn off the "Light Sensor" in the "Picture" adjustment menu. (Refer to page 21 of the instruction manual.)

• Permanent fix:

Remove the earth lug from the Inverter PCB.

Method:

Remove the earth lug located under the right hand side middle screw hole of the Inverter PCB.

