

Re: The Famous Plasma Black Line

Source: <http://sci.tech-archive.net/Archive/sci.electronics.repair/2006-03/msg00863.html>

- *From:* James Sweet <jamessweet@xxxxxxxxxxxx>
 - *Date:* Mon, 13 Mar 2006 00:01:23 GMT
-

Ian Stirling wrote:

adam8ants@xxxxxxxxxx wrote:

I have a SONY plasma TV. It's developed a problem – a thin horizontal black line that goes from one end of the screen to the other (about 4" from the top of the screen). I've also noticed that several other people have reported the same problem. I've even seen folks selling their plasma TVs on ebay with this same problem.

The bad news is that I am told by service technicians that the problem is a bad display driver board, which is part of the display panel.
Cost to repair: \$2,000.

My gut tells me it's a bad chip somewhere. I shouldn't have to replace the entire display. Correction – I shouldn't have to throw a \$4,000 tv in the garbage after three years.

It is not inherently impossible to fix.
I'd estimate you could probably set up a station to try to fix it for well under 10 million dollars.

If you could find an identical panel with a broken glass it might technically be possible to transfer the driver from one panel to the other, but with the ones I've seen there would be absolutely no way in hell of doing this at home. It really is a shame, I don't understand why they bond them rather than just using some sort of connector.

.