

Re: Any bargain 28" or 32" TV's out there?

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In sci.electronics.repair Bee <in.my.bonnet@shangri-la.com> wrote:

- > *Thanks for the history, but that only revealed the poor quality in design*
- > *where the other components could not stand the strain and eventually failed.*

I clearly stated in which cases not the design but only the quality of components was to blame (11AK19), and in which cases both were to blame (ONWA). In the third case (11AK16) it was indeed just a poor design.

- > *Yes, I do remember reading something like that in the Wireless World. This*
- > *must be 20 years ago. Or, was it a Mullard/Ferguson chassis? Anyway, I*
- > *have come to the conclusion, actually about the same time, that big names*
- > *meant nothing. Poor design is time and again the villain, and provided that*
- > *is controlled, as, for example, in TV where the design is now mature, an*
- > *electronic equipment from a small company can be as good as, if not better*
- > *than, one from a big one. Not accepting this fact is sticking the head into*
- > *sand, and giving away good money at the same time.*

The fact: equipment from a small company can be as good or better than that of a large company. I agree 150%. I do not regard budget manufacturers as Onwa or Vestel as small companies (they aren't), just as budget ones. Repair history seems to agree with that fact. Of course name brands have managed various screw-ups as well, but they do not tend to make that a habit. I appreciate you sharing your background. Some of the facts I see every day may be hard to judge from your angle, but you do at least have all the basic knowledge.

Having said this, I do like repairing Onwa TV sets with the mentioned capacitor trouble. It is a pretty standard repair and actually makes the set more reliable than it ever was out of the factory. Mounting quality 105 degrees electrolytics in such a manner that they are as far from heat sources as possible will solve large part of the unreliability issue. Some other blown components need to be replaced, but nothing special there most of the time.

Also, something that should not be overlooked: overall quality is going down in all brands (including the name brands) as far as I can tell. This is only because of cutting cost. This has been very apparent the last few years, especially in VCRs since mechanisms are even more prone

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to premature failure. After having cut every possible cost, every manufacturer (Philips being the last in 2002) sourced out their VCR production to no-name brands. Before that, the level of reliability was already down so far, that for most brands you could not notice the difference.

Thinking about everything we both wrote, I tend to say, maybe it is not the difference between name brands and no-name brands anymore after all. It's the difference between budget and non-budget equipment. Competition might not always be a good thing. Of course this difference did start some time ago with people believing things made more cheaply could perform equally well as the then usual more expensive equipment.

Met vriendelijke groet,
Maarten Bakker.