

Re: Use of stepped sine wave UPS with SONY Bracia Flat Panel LCD TV

Re: Use of stepped sine wave UPS with SONY Bracia Flat Panel LCD TV

Source: <http://sci.tech-archive.net/Archive/sci.electronics.repair/2007-03/msg01091.html>

- *From:* ****THE-RFI-EMI-GUY**** <rhyolite@xxxxxxxxxxxxx>
 - *Date:* Wed, 21 Mar 2007 22:00:41 -0400
-

Thanks!

David Brodbeck wrote:

****THE-RFI-EMI-GUY**** wrote:

Its been a while since I posted this question. I never did hear an answer about whether a stepped sine wave UPS would bother my TV.

I think LCD TVs pretty much exclusively use switching-mode power supplies. Switching supplies don't care much what the input waveform looks like, so you should be fine. Consider that computers, which are what these UPSs were made to run, also use switching supplies.

—

Joe Leikhim K4SAT
"The RFI-EMI-GUY"©

"Treason doth never prosper: what's the reason?
For if it prosper, none dare call it treason."

"Follow The Money" ;-P