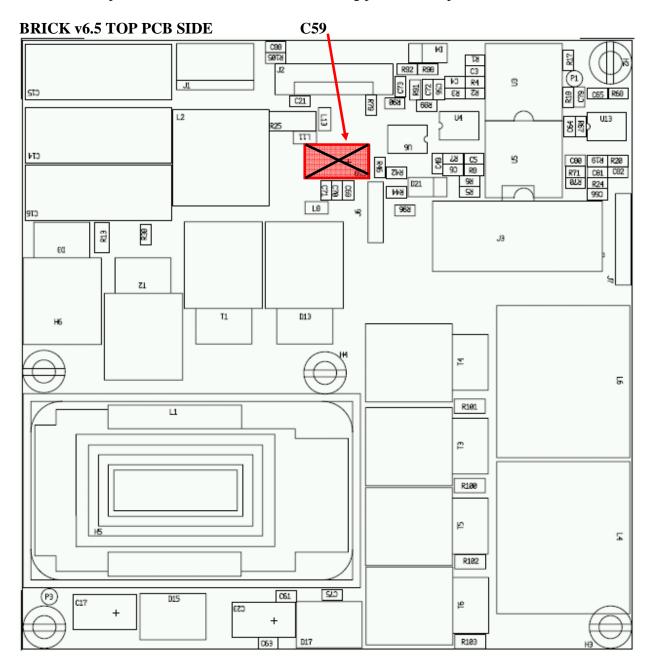
Non-assembled components on LVPS bricks v6.5 in new production Brick versions 3.3V, 5V, 15V

B.Palan 08 June 2007 LVPS/TileCal/CERN

During new production of original LVPS brick design v6.5, three components will not be assembled anymore because of their removal in reconstructed version v6.5.4A:

- Capacitor C59 (tantalum 68uF/20V) top pcb side
- Capacitor C47 (ceramic 100nF/50V) bottom side
- Transil diode **D18** (3.3V brick SMBJ2K4.0; 5V brick SMBJ2K4.5; 15V brick SMCJ13CA)

Excluded components are shown in color on following pictures of top and bottom sides of brick.



BRICK BOTTOM PCB SIDE, attention!! Image is mirrored.

