

## Further information and a few trouble shooting hints for S6k upgrade.

The necessary information for dealing with the upgrade of S6k should be found in the S6k MKII Upgrade assembly guide and the references given in this to the manual etc.

Following a few hints if things do not work out:

- Is R104 removed as described?
- Is IC 13 (flash) a **29F800**? In some older S6k this flash is a **28F800**, and this is not able to fulfill the requirements for the MKII. The 29F800 is not part of the upgrade kit but can be ordered from TC using this P/N: 434045011.
- Is it the correct Boot and Frame software?
- If the S6k really get deadlocked, it might be necessary to un-solder the battery and wait 5 min before mounting it again (Be aware that the license will have to be installed again and the presets will be gone!)

The LED's on the CPU board gives you the following information:

- When Boot is loading: LEDs 1, 3 and 4 are on.                                  After loading: LEDs 1 and 3 are on.
- When Frame software is loading: LED 3 is on and 4 is flashing.      After loading: LED 3 is on
- When Ethernet software is loading: LED 3 is on and 4 is flashing.    After loading: LED 3 is on.
- When DSP software is loading: LED 3 is on and 4 is flashing.        After loading: LED 3 is on.