

## Resetting D424 Frontpanel Program

The program from the D424's frontpanel processor (operating surface) is transferred from the main flash EPROM to a RAM buffer. The RAM is supplied from a capacitor which is able to maintain the RAM contents for a few days. During startup, the RAM contents is verified, and reloaded if necessary.

If the program is found to be corrupted, even if the main processor has successfully tested it, the RAM has to be cleared manually :

- Remove the mains supply, open the D424 and locate the indicated components on the Motherboard. Make a shortcut between the standby voltage (provided by capacitor C151) and signal ground for a few seconds :  
(e.g. between indicated side of resistor R220 and top side of capacitor C151)

