



Number : HW001
 Subject : a) Sense line indication during Trace
 b) Undesirable transitions of Flag line
 Date : 1977-03-21

a) During the tracing of a program in slave mode 1&2 the true status of the sense line is not indicated. This problem can be resolved with the following modification although the internal sense line bus will now become inoperable.

Remove : On slave PCB trace to IC B10 pin 13

Add : Jumper from IC B10 pin 13 to B10 pin 14

b) During Debug if tracing is required the slave mode will be switched to 0 every trace line. This can cause the state of the flag line at the twice cable to change. Inhibiting the flag line multiplexer from switching will cure this problem. This modification is described in the System Reference Manual page 5-13 but is incorrect. please ammend to read:

Cut trace to C5 pin 2

Add jumper from C5 pin 2 to C5 pin 3