

# SENCORE TC162 Mighty Mite VII

## Calibration Procedure

There are two calibration controls on the printed circuit board in the TC162. The grid leakage must be set first followed by the emission control. The grid leakage control is in series with the meter and will affect both emission and grid leakage calibration.

1. Plug the calibration module into socket number one and set the four front panel controls with the following settings.

	A	B	C	D
Grid Leakage Calibration	All Up	1	D	4

2. Set the Function switch to Shorts and set the meter to zero with the meter zero control.
3. Switch to GRID LEAKAGE and adjust R21 until the meter reads on the line between ? and BAD on the Grid Leakage scale.
4. Switch back to SHORTS button and recheck the meter zero.
5. Set the four front panel controls with the following settings.

	A	B	C	D
Emissions Calibration	All Up	1	D	3

6. Verify meter zero after the setup change.
7. Set the FUNCTION switch to EMISSION and adjust R22 until the meter reads 60 on the emissions scale of the meter.
8. To check the shorts indicating circuit, switch back to SHORTS and rotate the D switch through all positions. Normal shorts should occur on positions 5 and 6.

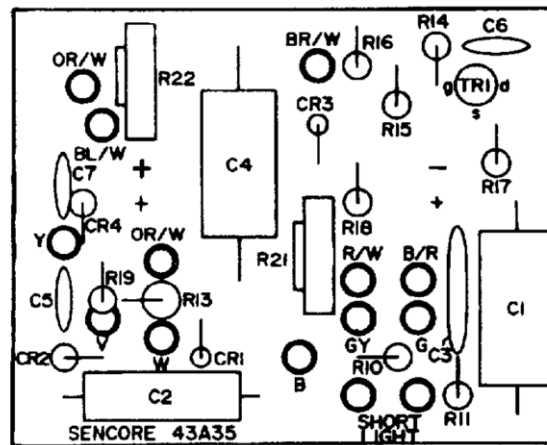


Fig. 3 - P.C. Board layout