

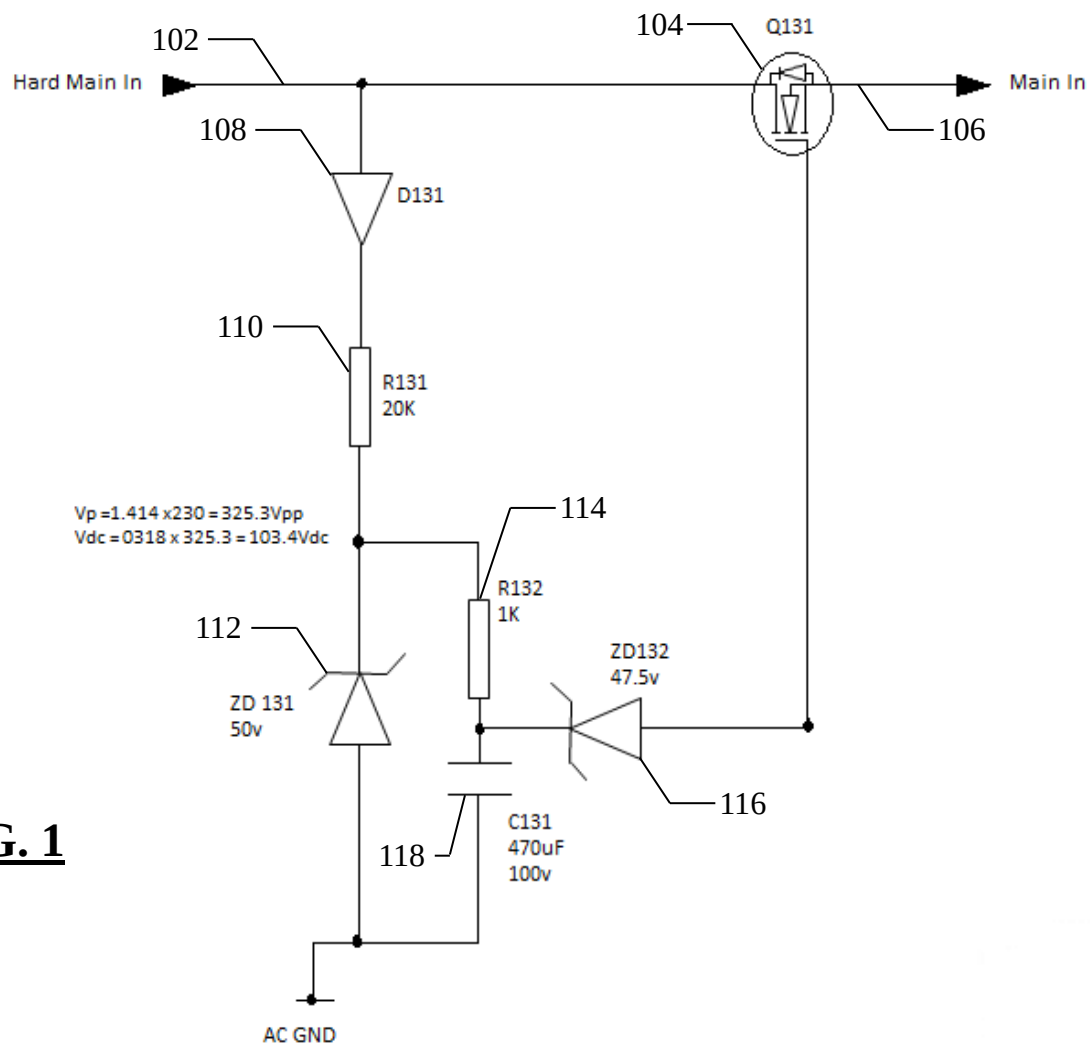


FIG. 1

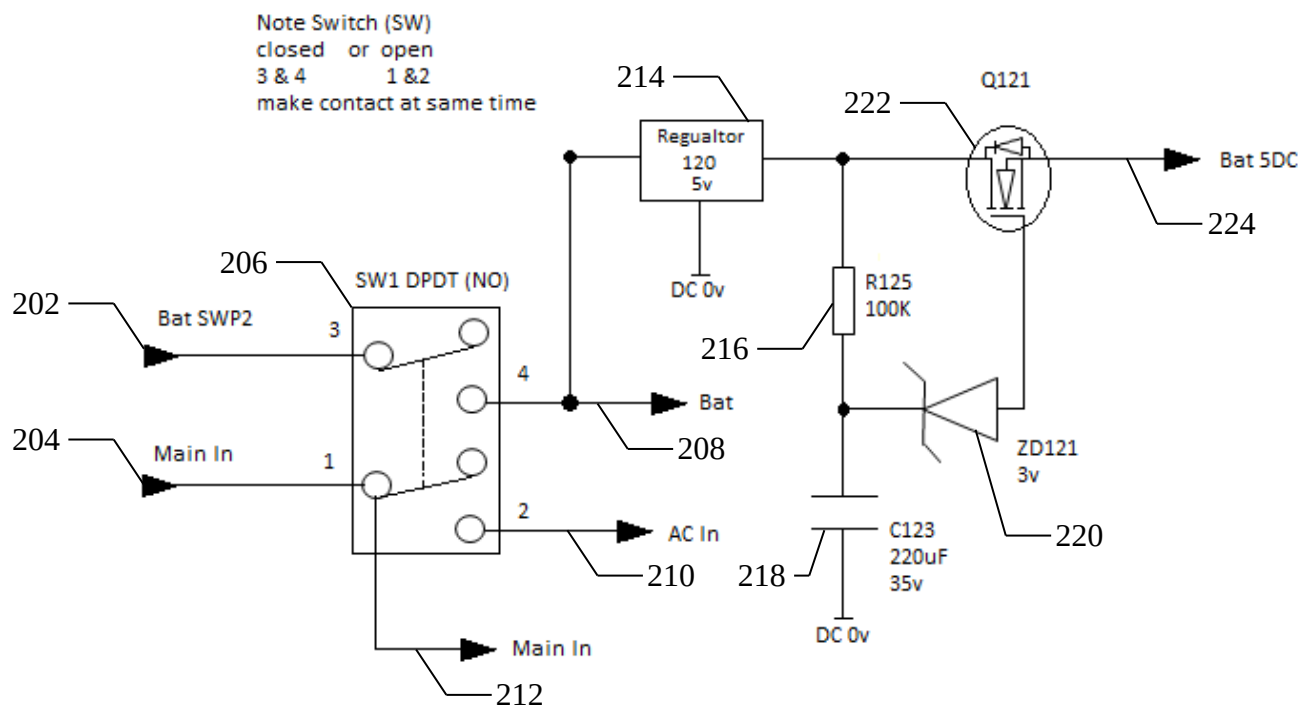


FIG. 2

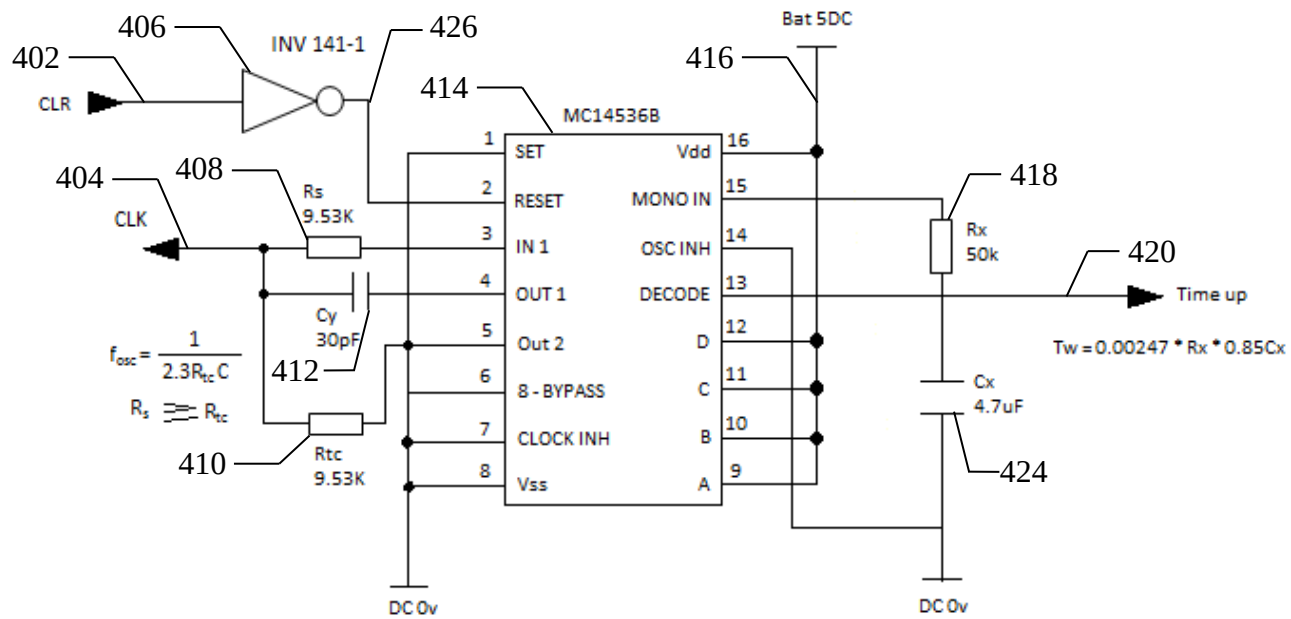


FIG. 4

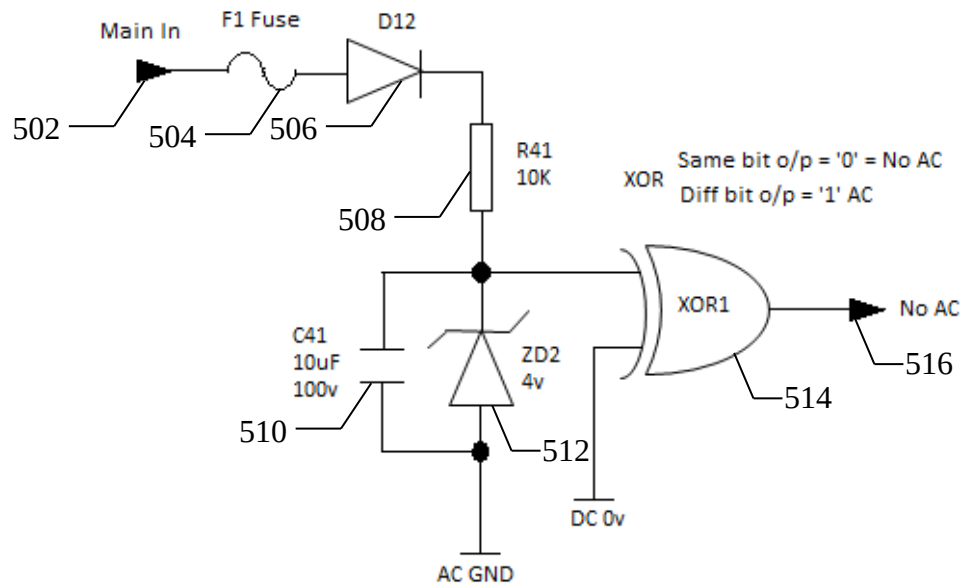
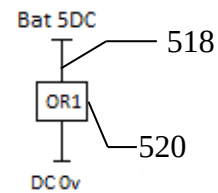


FIG. 5



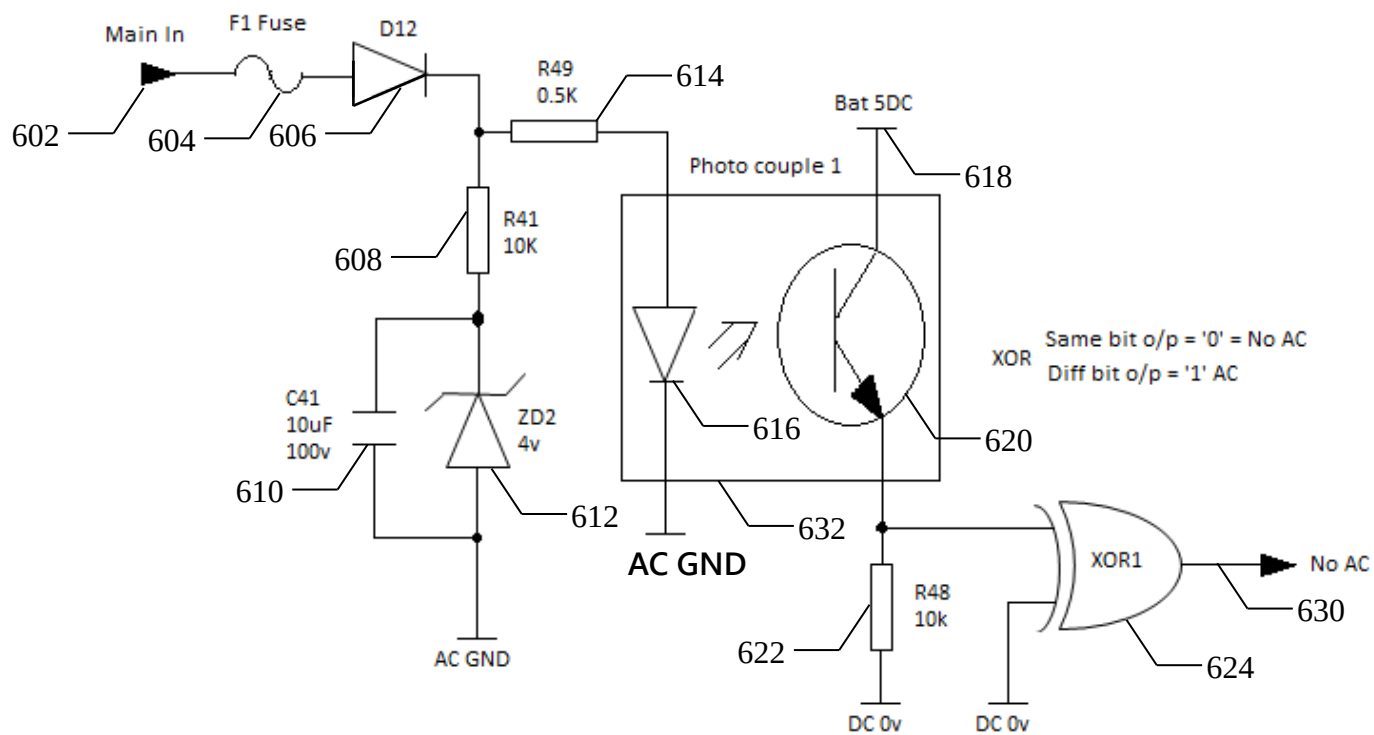
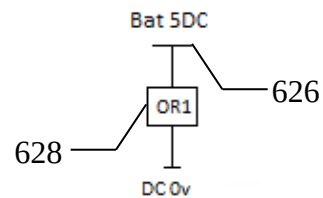


FIG. 6



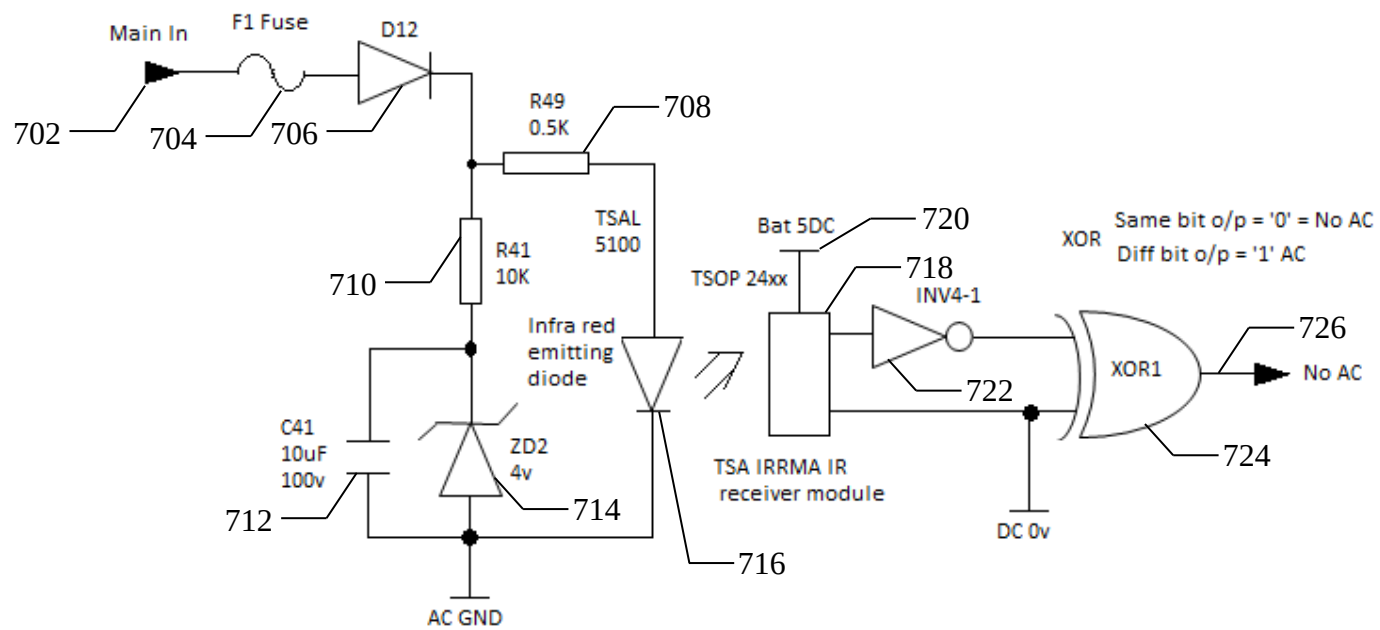
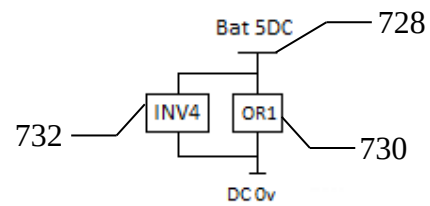
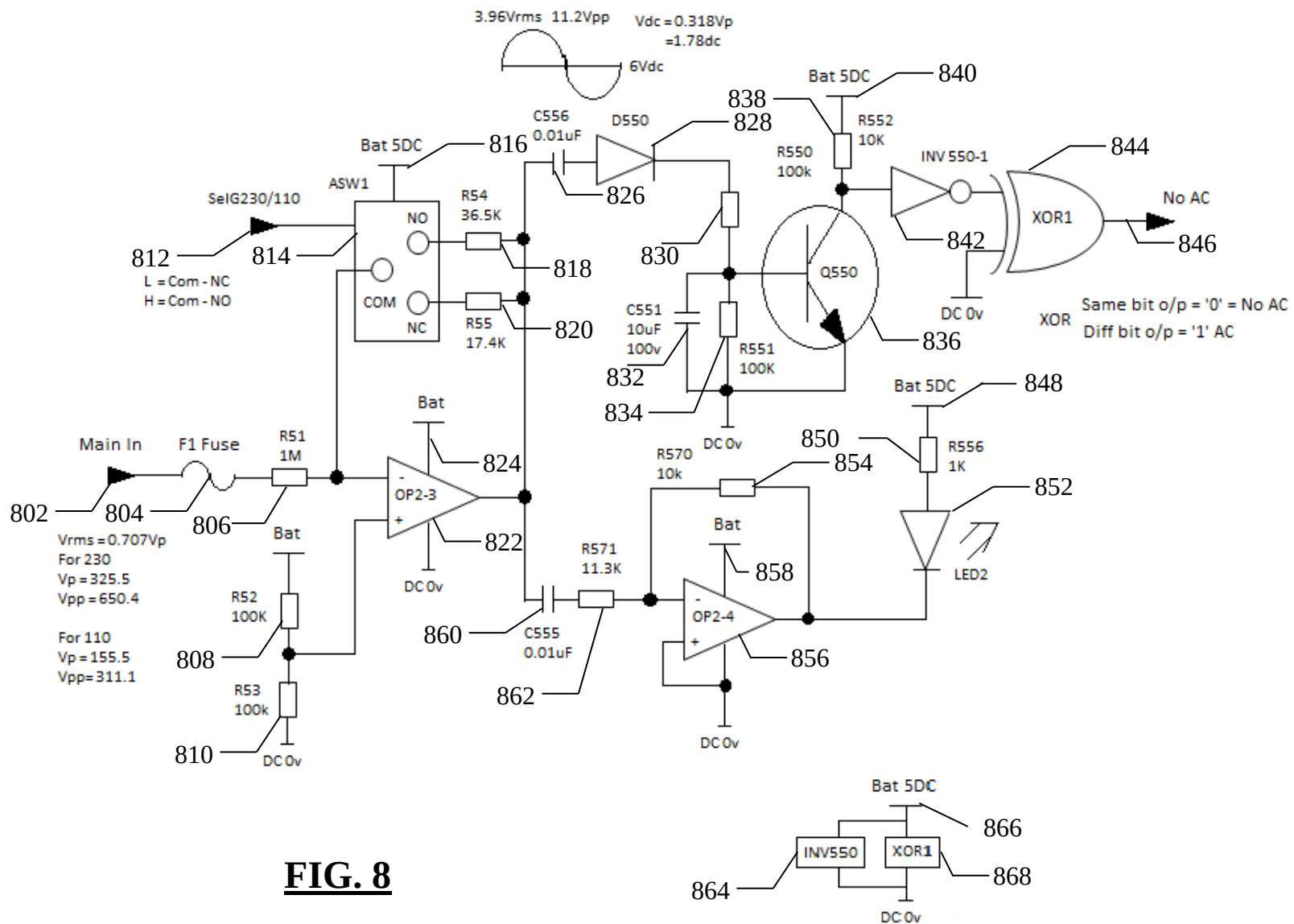
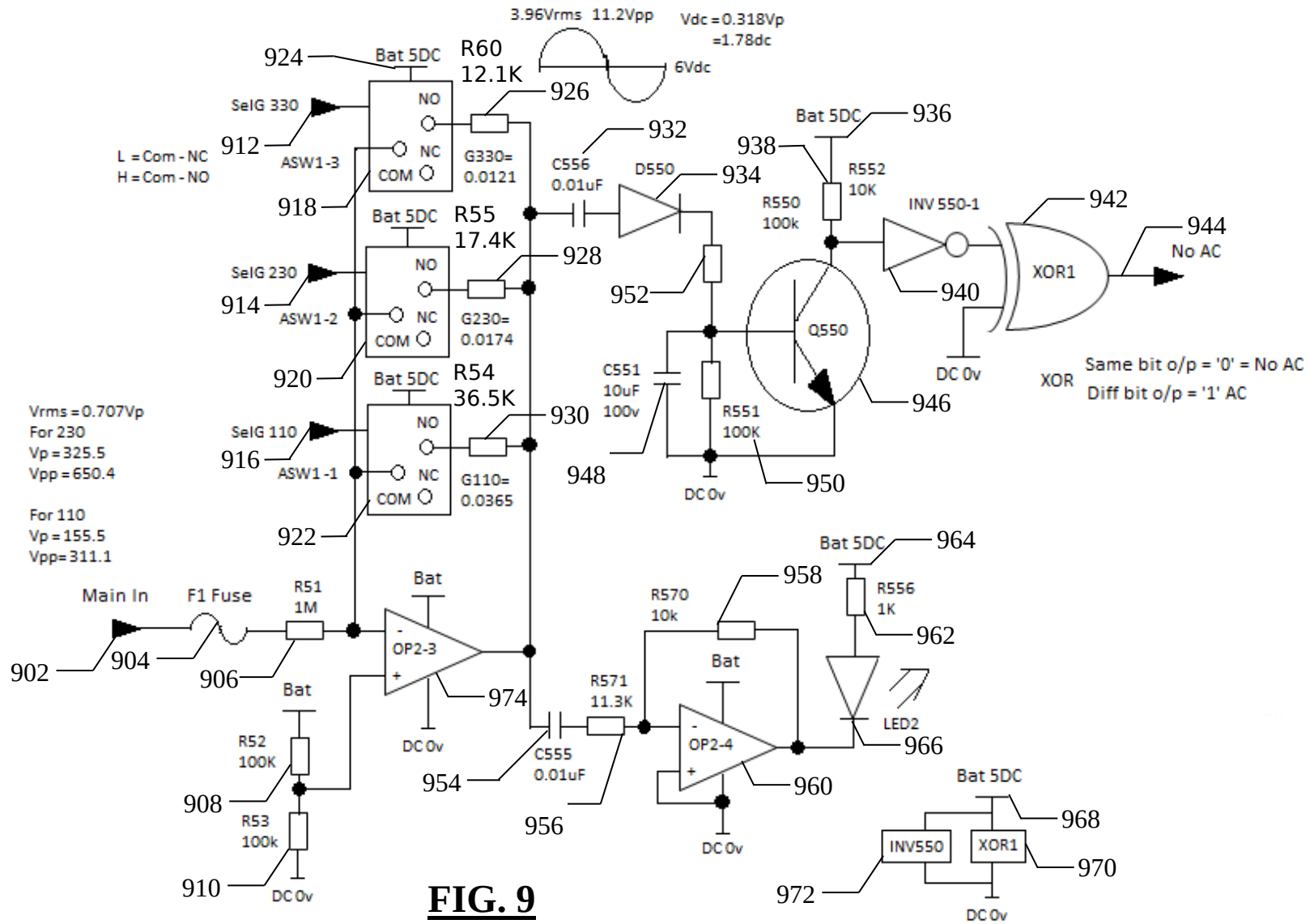


FIG. 7







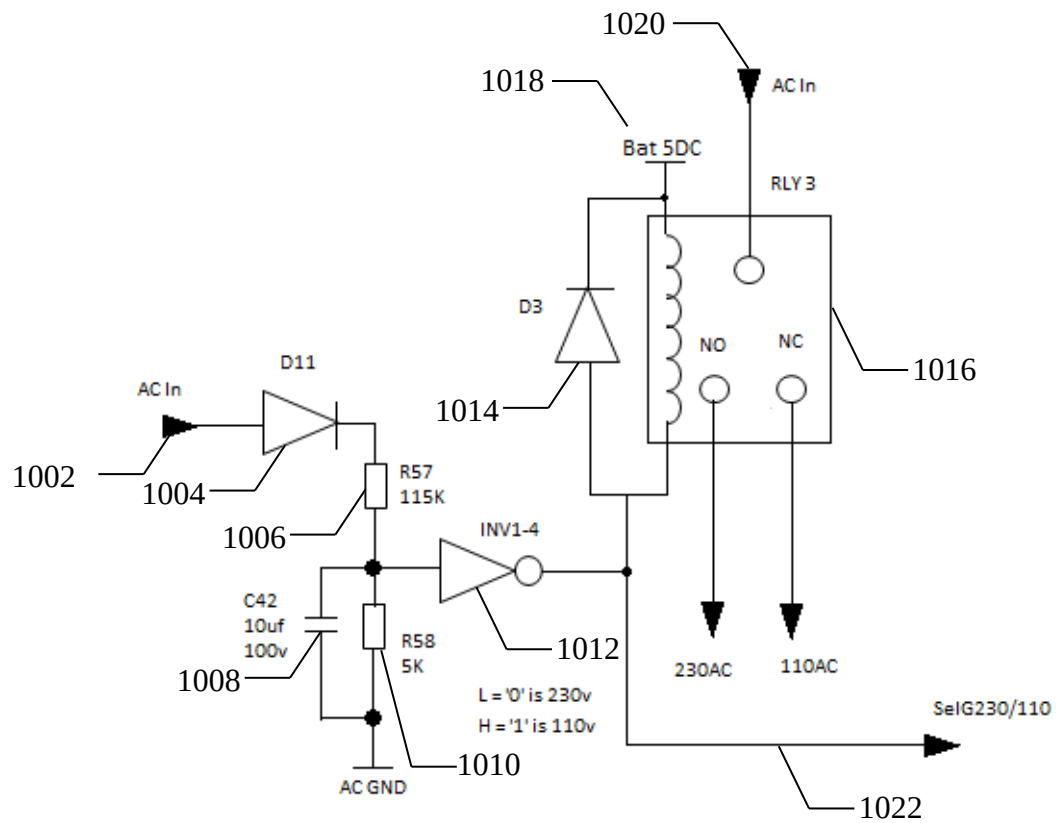


FIG. 10

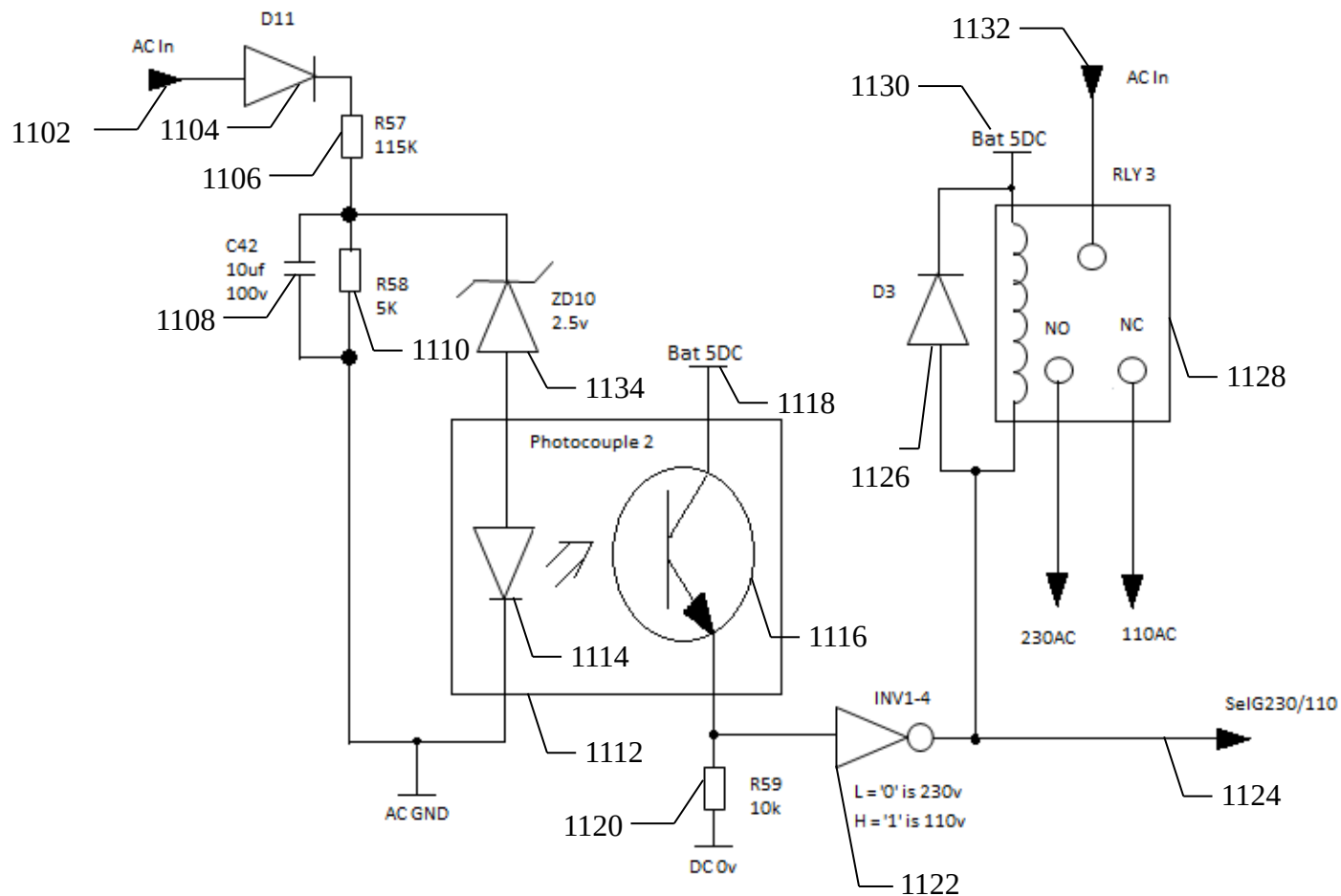


FIG. 11

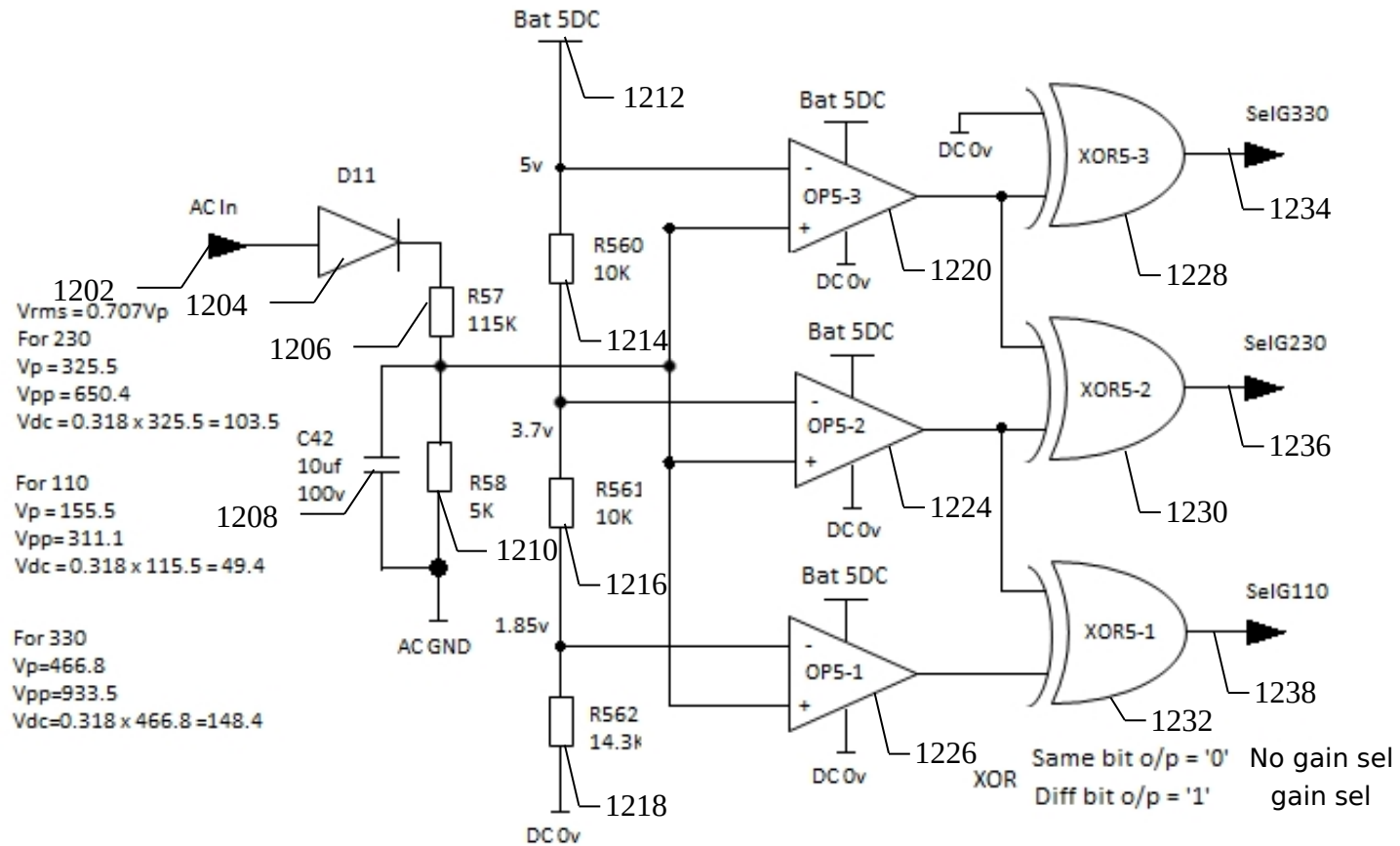
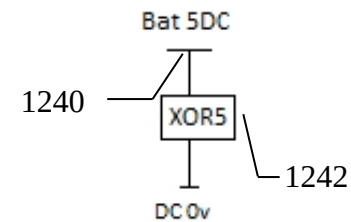


FIG. 12



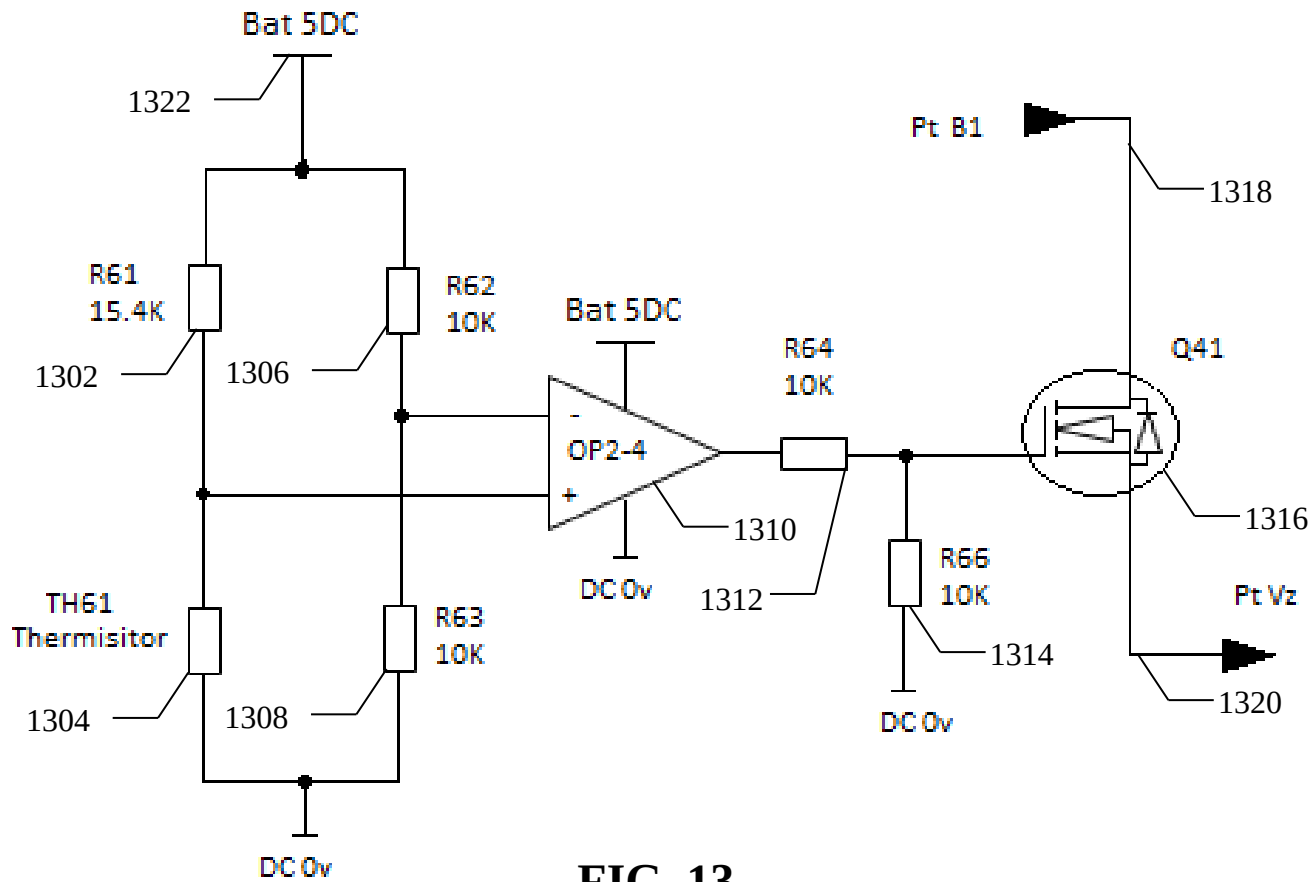


FIG. 13

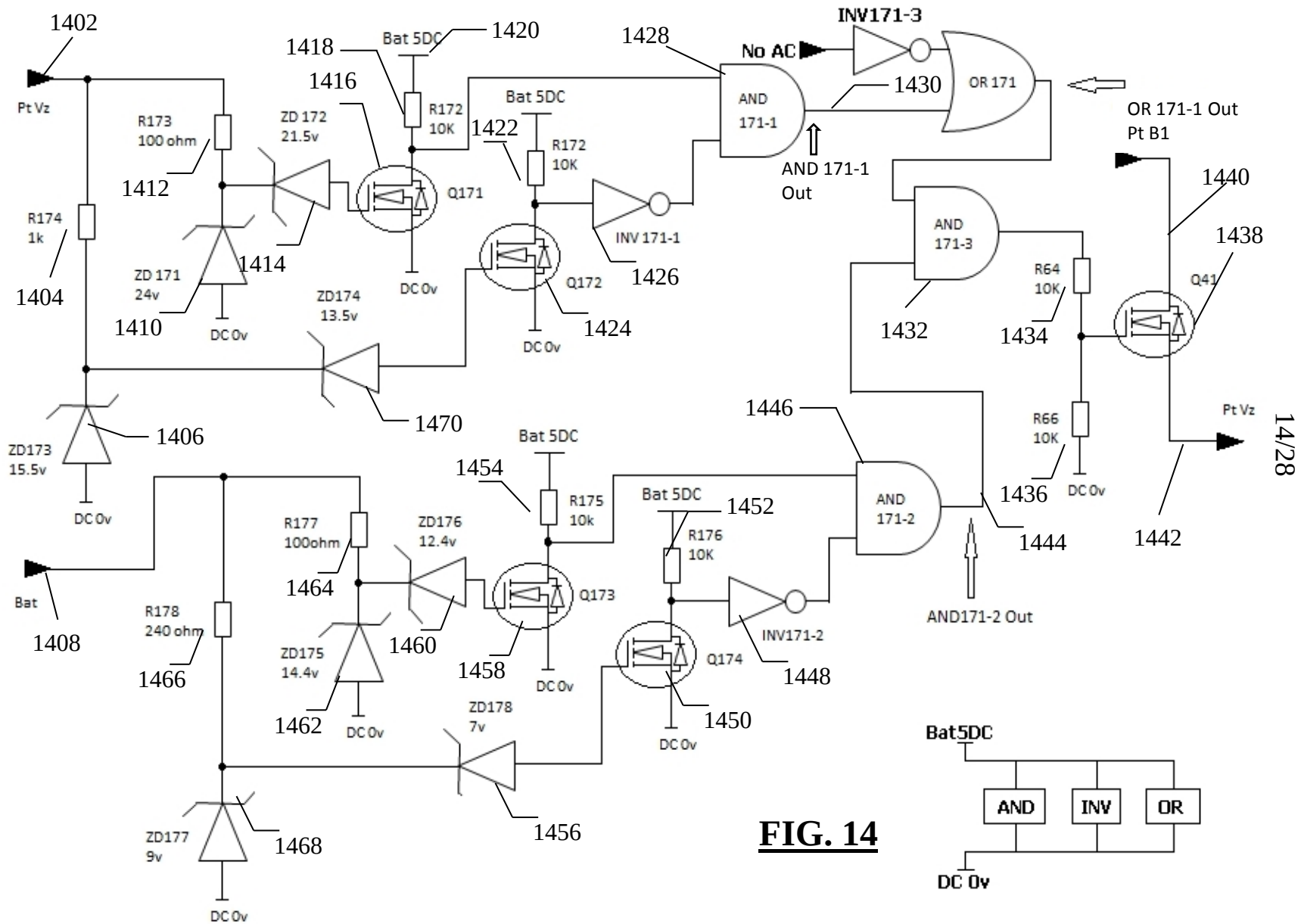


FIG. 14

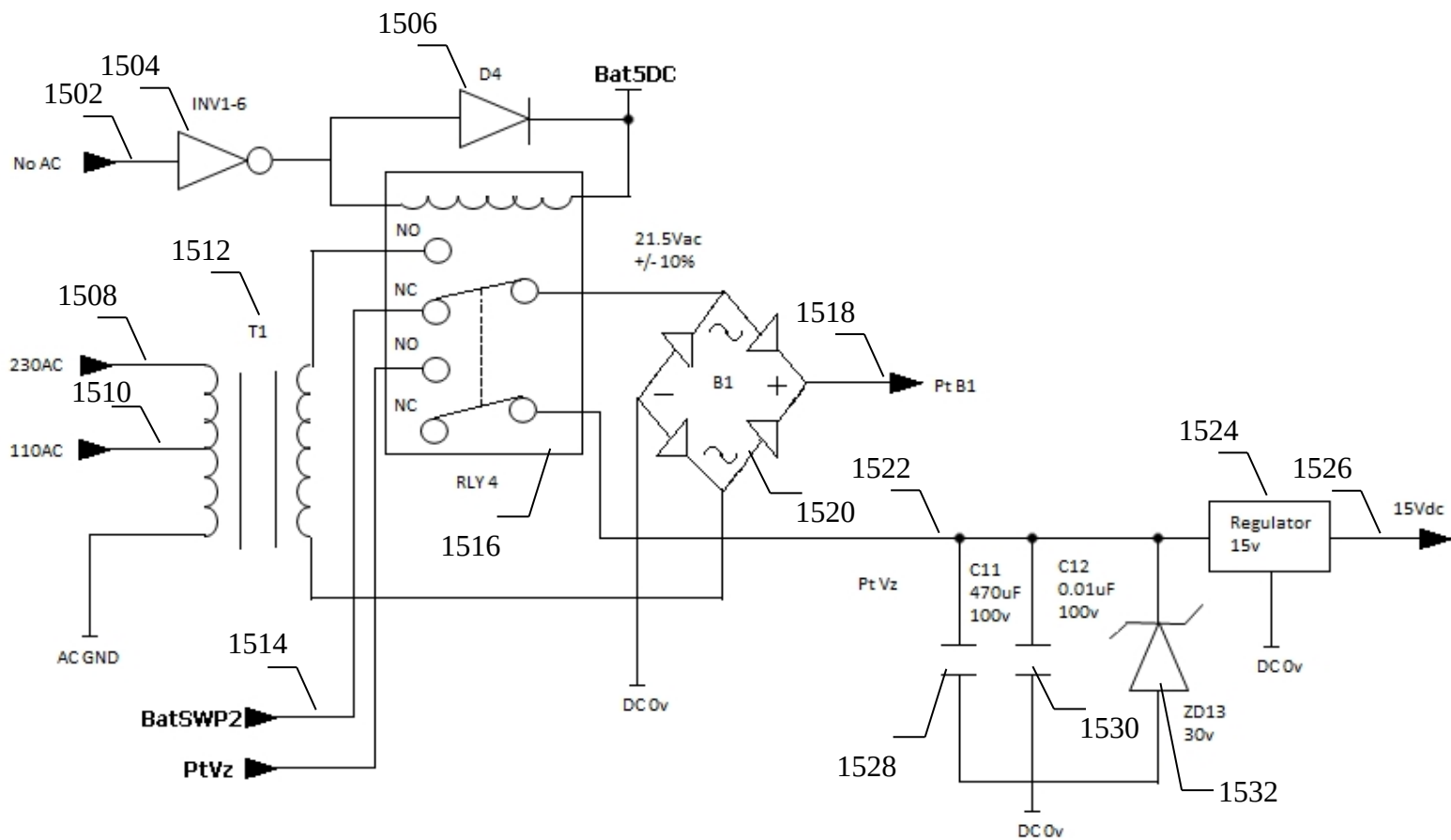


FIG. 15

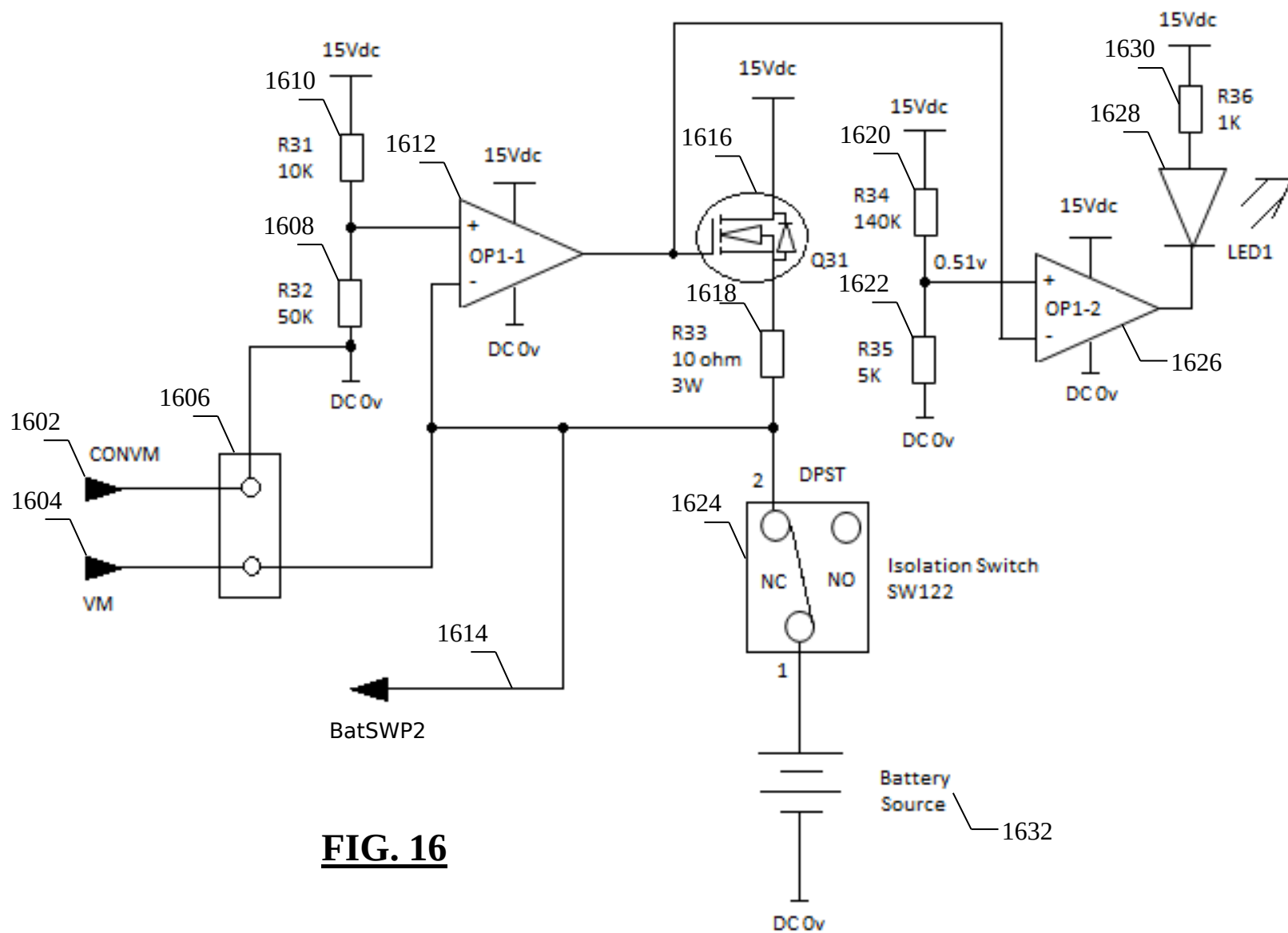


FIG. 16

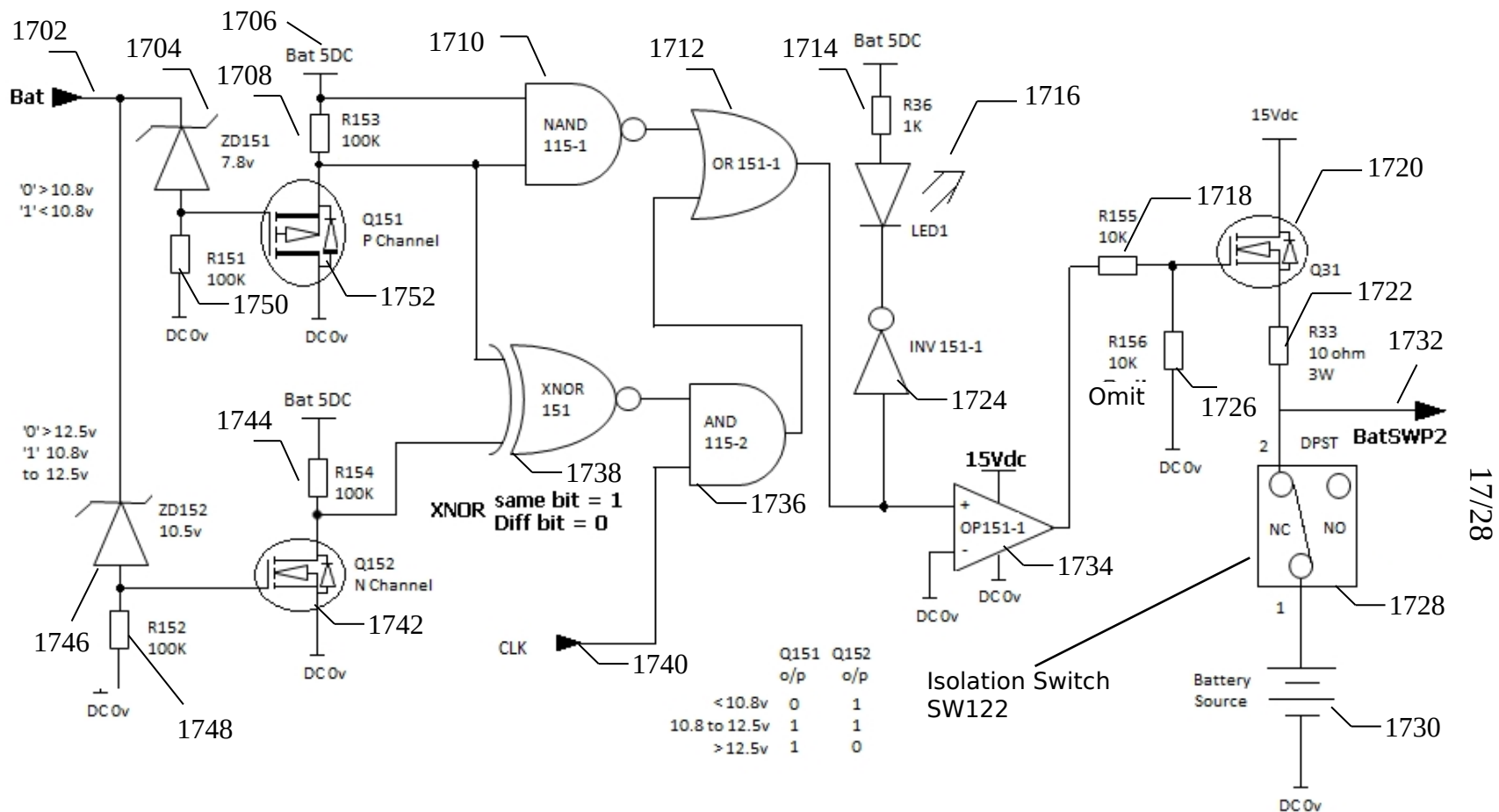
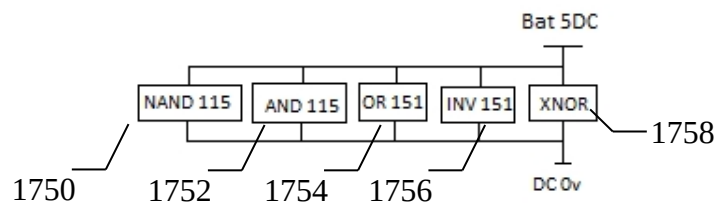


FIG. 17



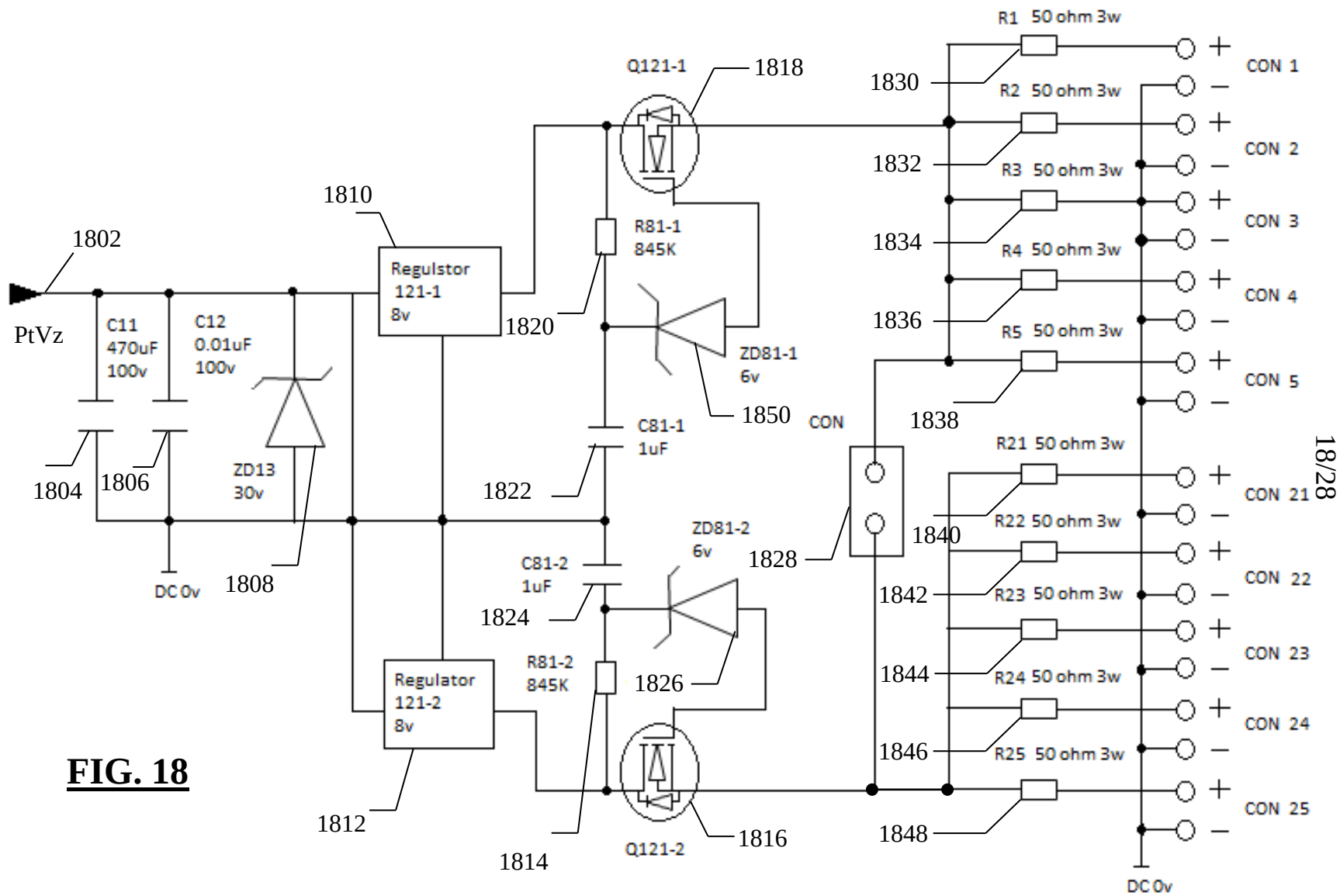


FIG. 18

Note not Drawn to scale

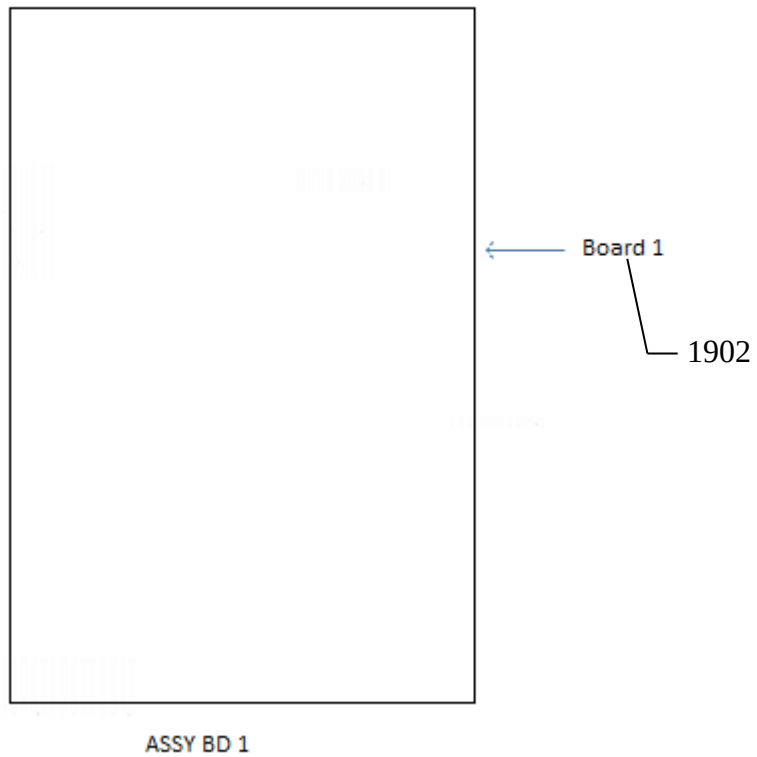
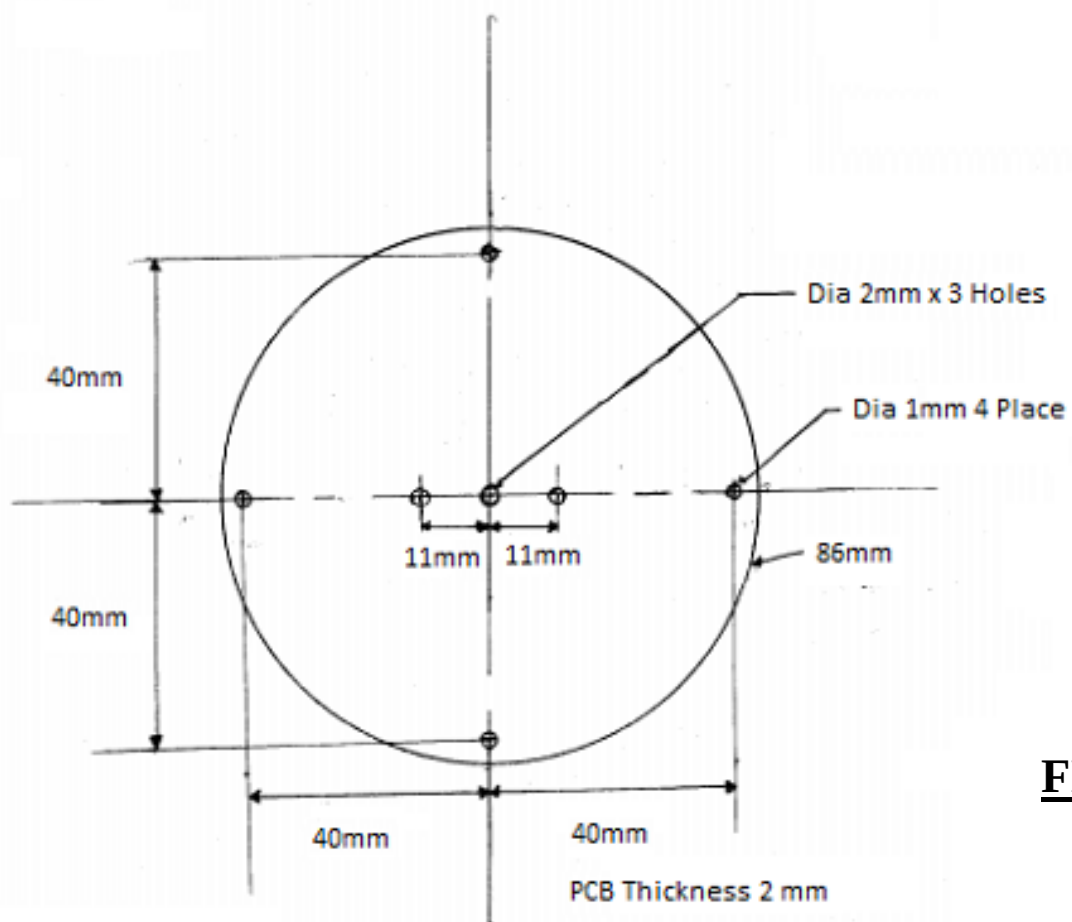


FIG. 19



ALL COMPONENT ON BD2 ARE MOUNT
ON THIS BAORD INCLUDE POGO PIN &
GND PLATE

FIG. 20

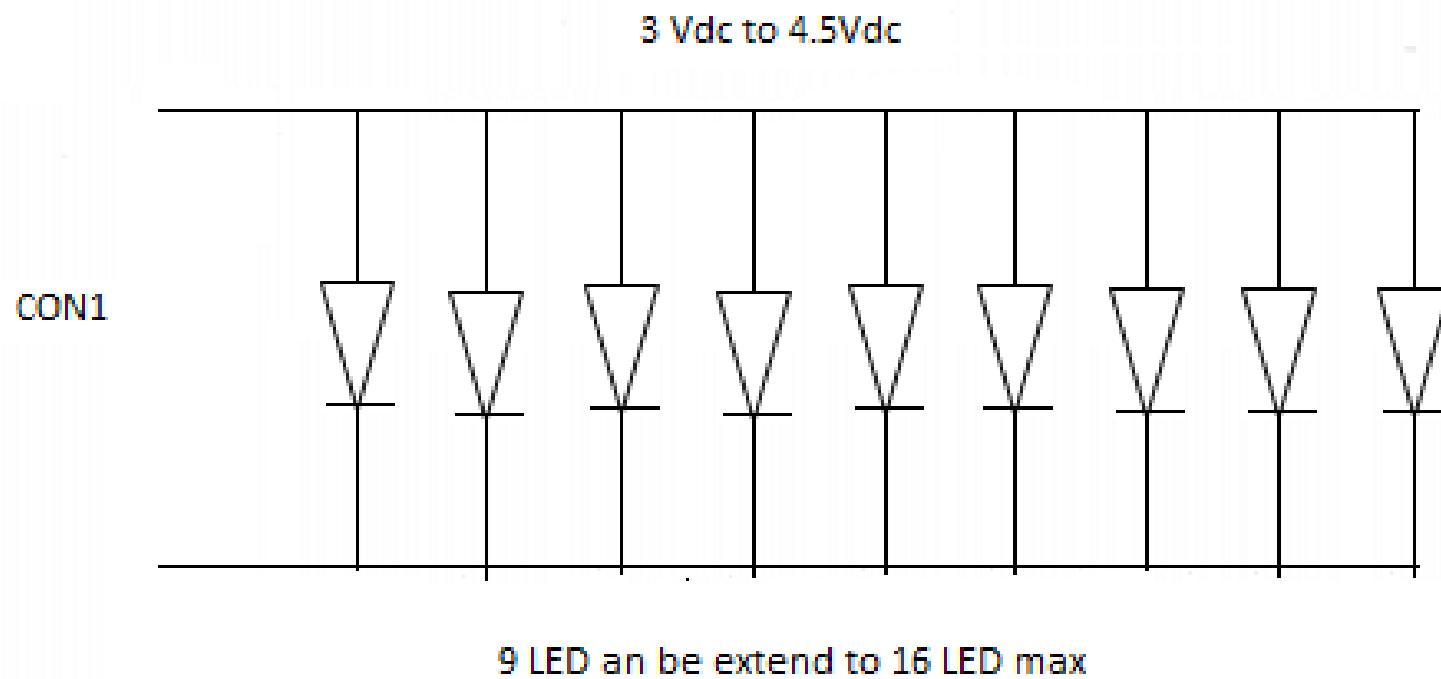


FIG. 21

9 LED are evenly spaced

Can be extend to 16 LED
max with closer spacing

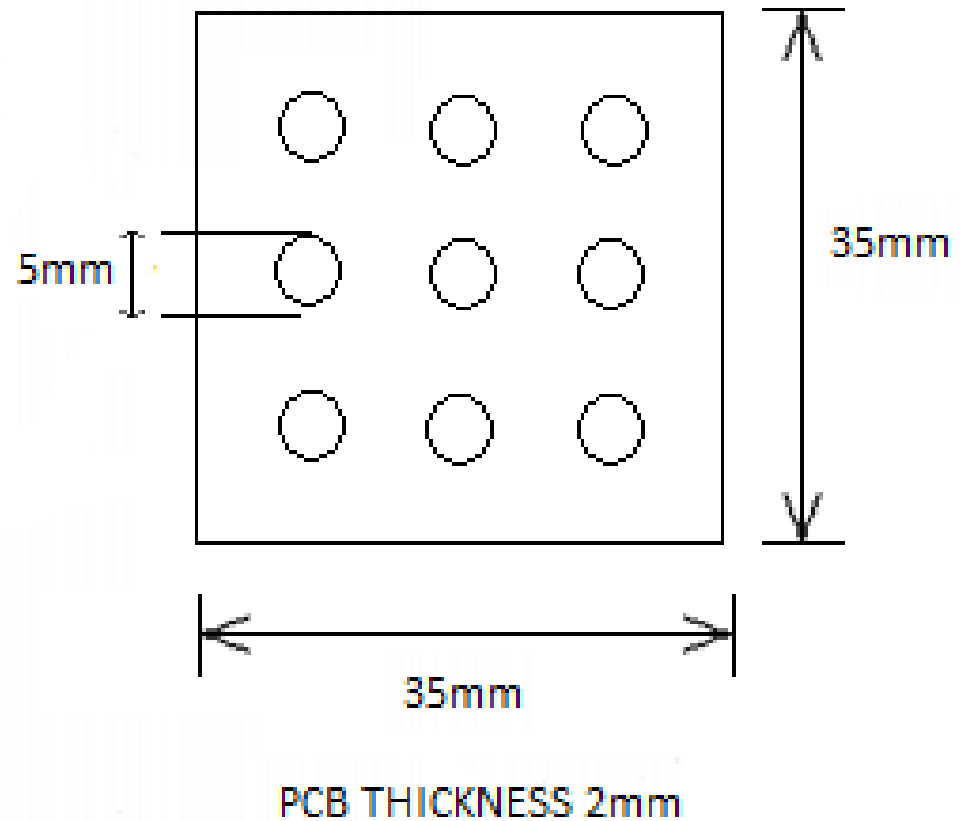


FIG. 22

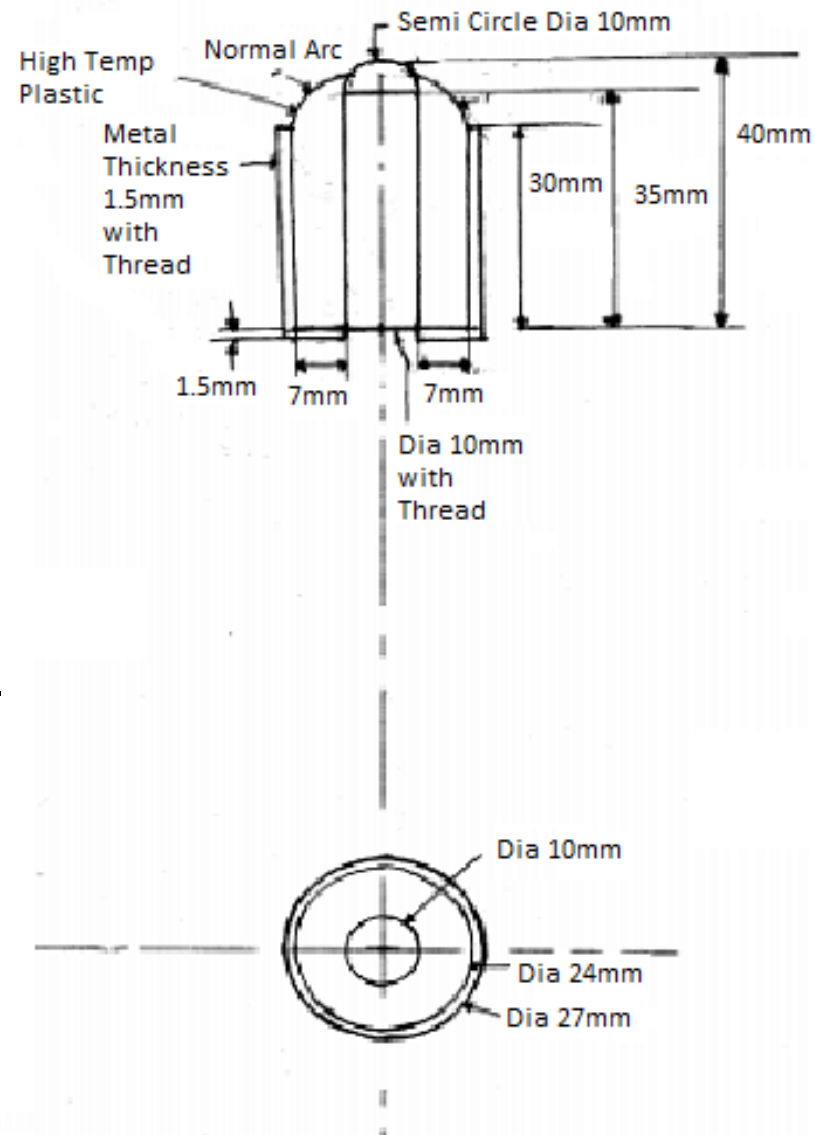


FIG. 23

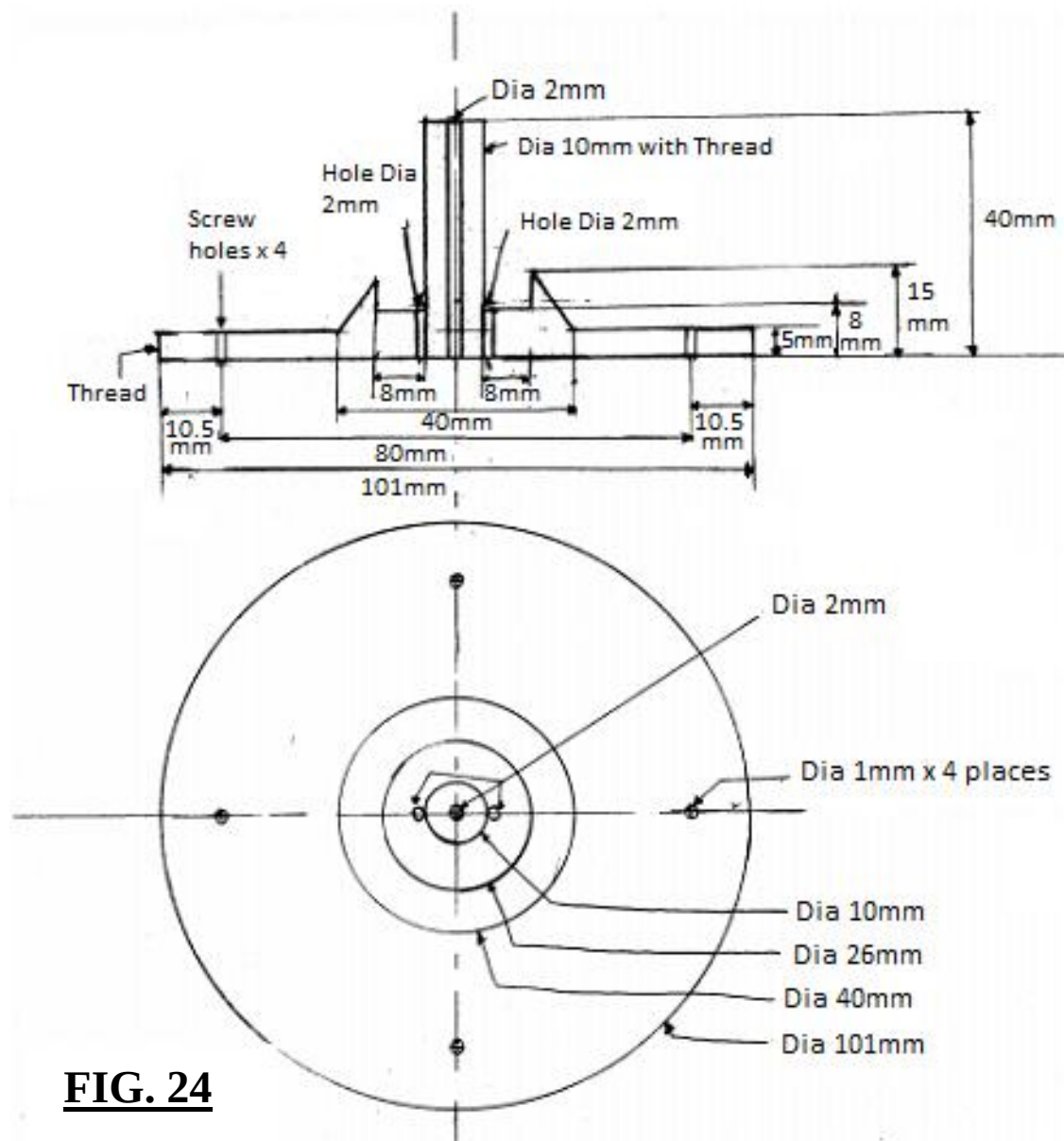
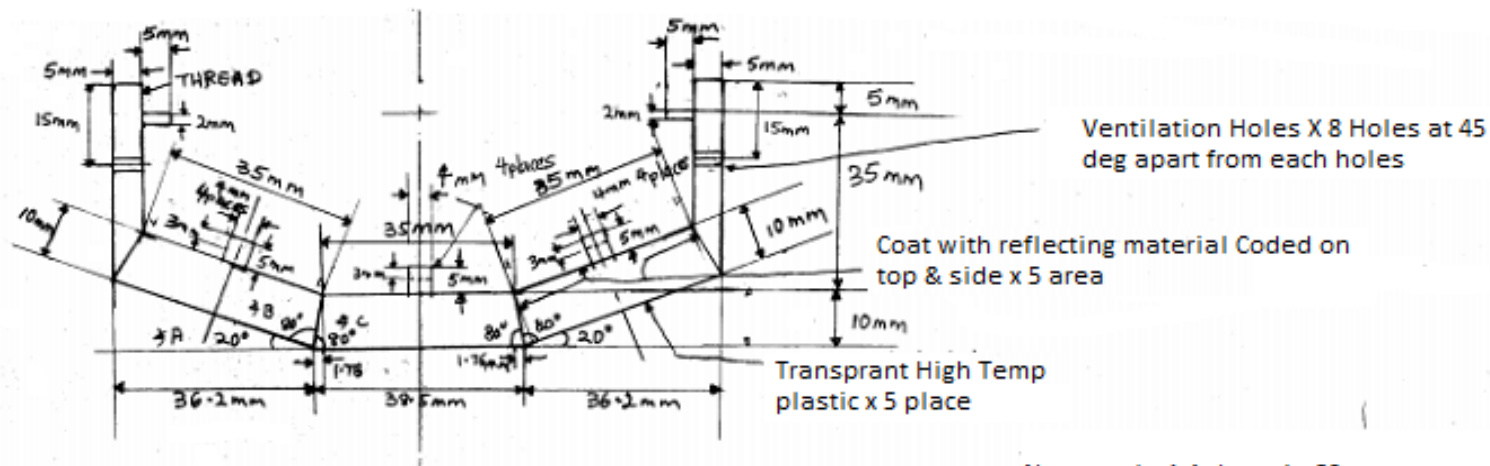


FIG. 24



Note angle A 1 deg min 89 deg max
 angle B = angle C = angle A divide by 2

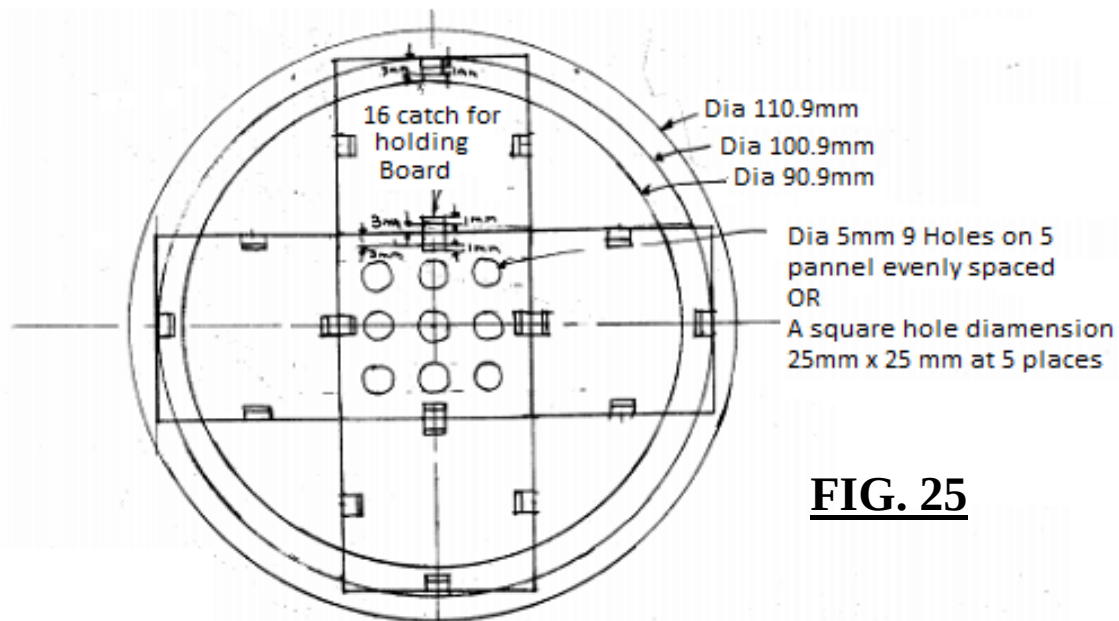
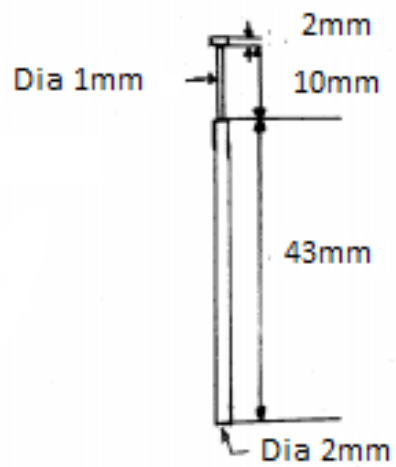
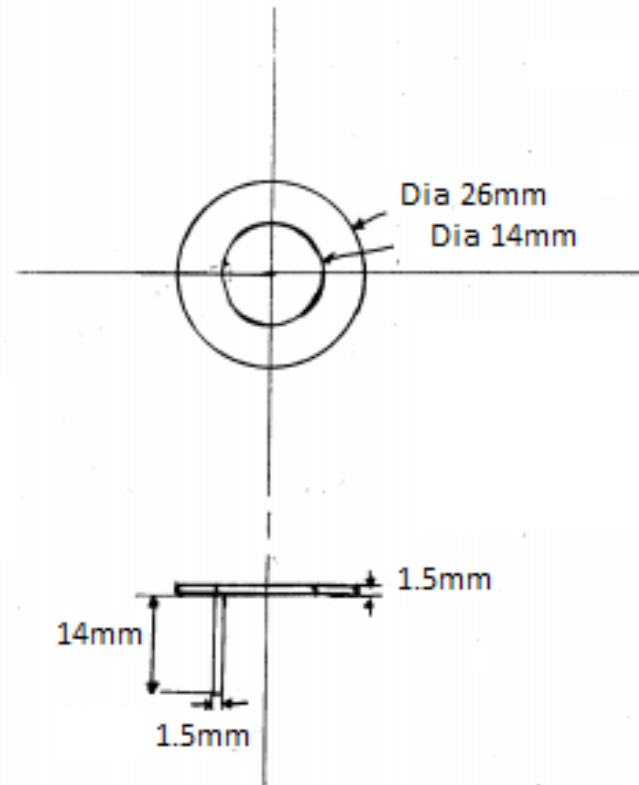


FIG. 25



Progo Pin
2602

FIG. 26



GNDING PLATE (Grounding Plate)
2604

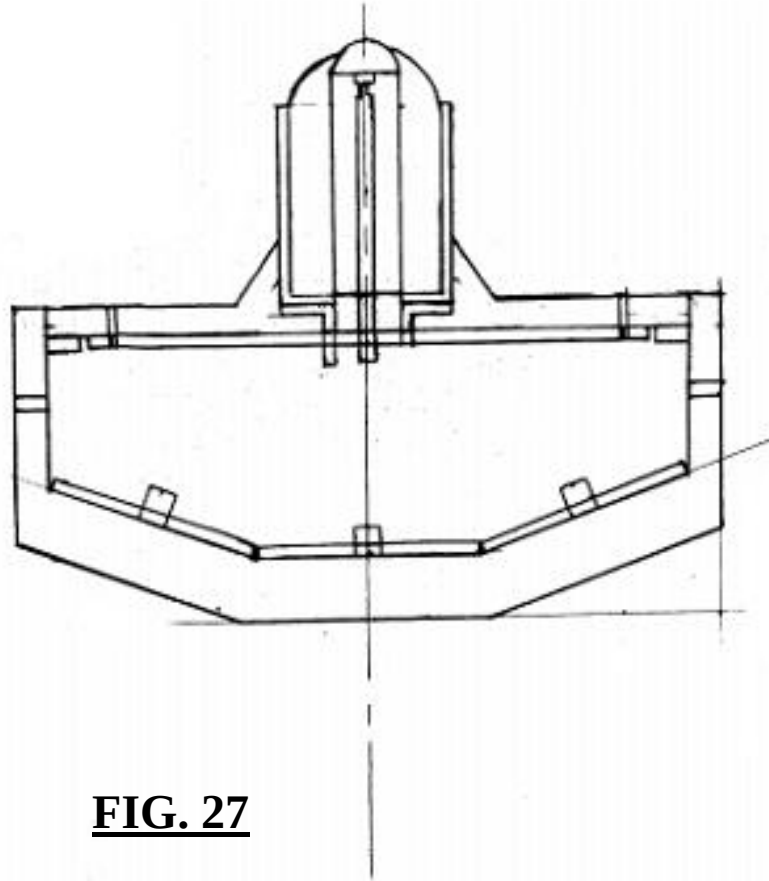


FIG. 27

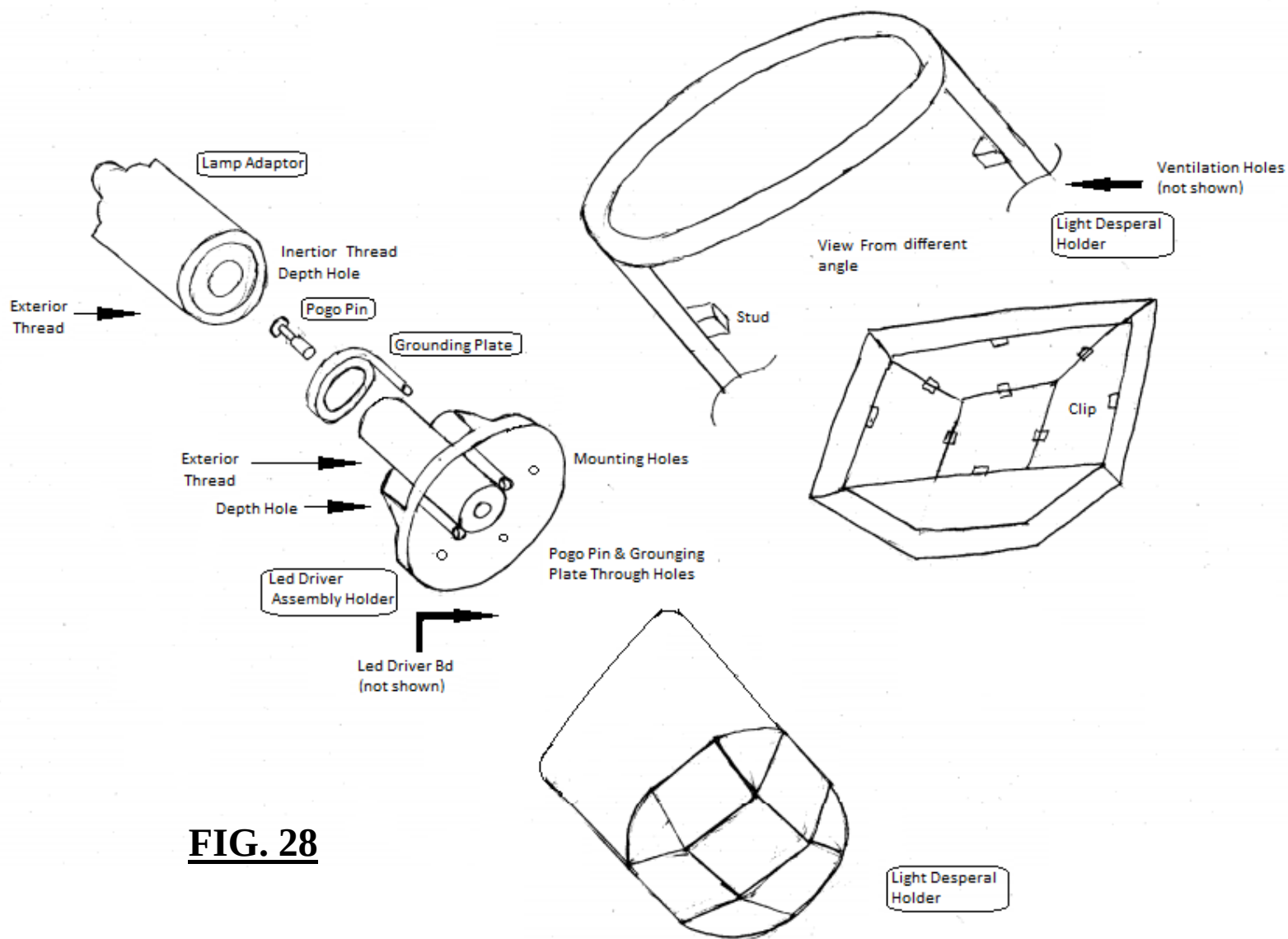


FIG. 28