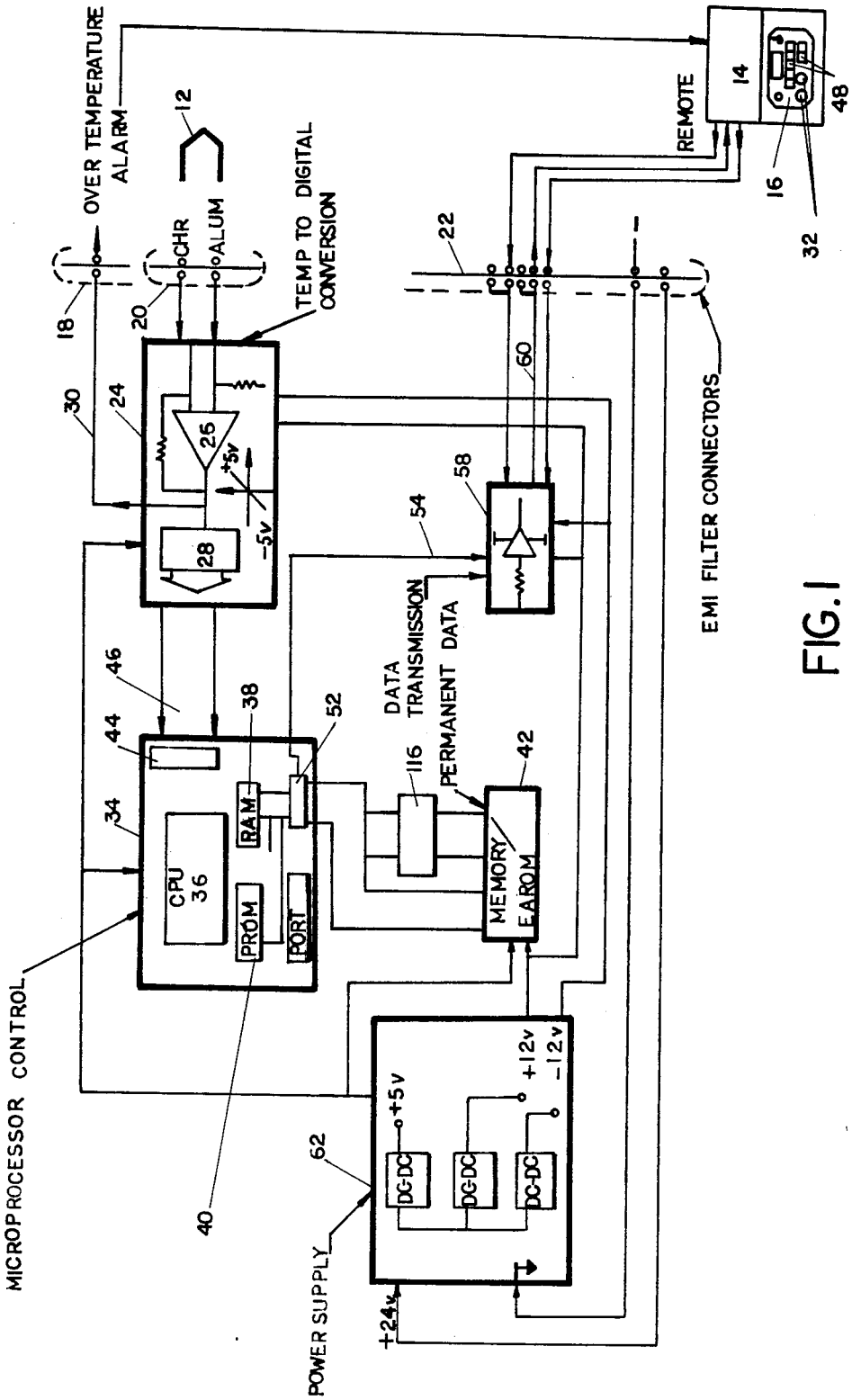
OVER TEMPERATURE ALARM
12
CHR
ALUM
TEMP TO DIGITAL CONVERSION
REMOTE
14
48
16
32
22
18
20
30
24
26
+5v
-5v
28
60
58
54
EMI FILTER CONNECTORS
DATA TRANSMISSION
PERMANENT DATA
46
44
38
52
116
42
34
CPU 36
RAM
PROM
PORT
MEMORY
EAROM
MICROPROCESSOR CONTROL
40
62
+5 v
+12v
-12v
DC-DC
DC-DC
DC-DC
POWER SUPPLY
+24v

FIG. 1