

**NOTES**

J1 socket - MDM31 - ANALOGUE SIGNALS

J2 socket - MDM37 - DIGITAL SIGNALS

J3 MDM9 - EXTRA

SEE PARTS LIST FOR COMPONENT TYPE

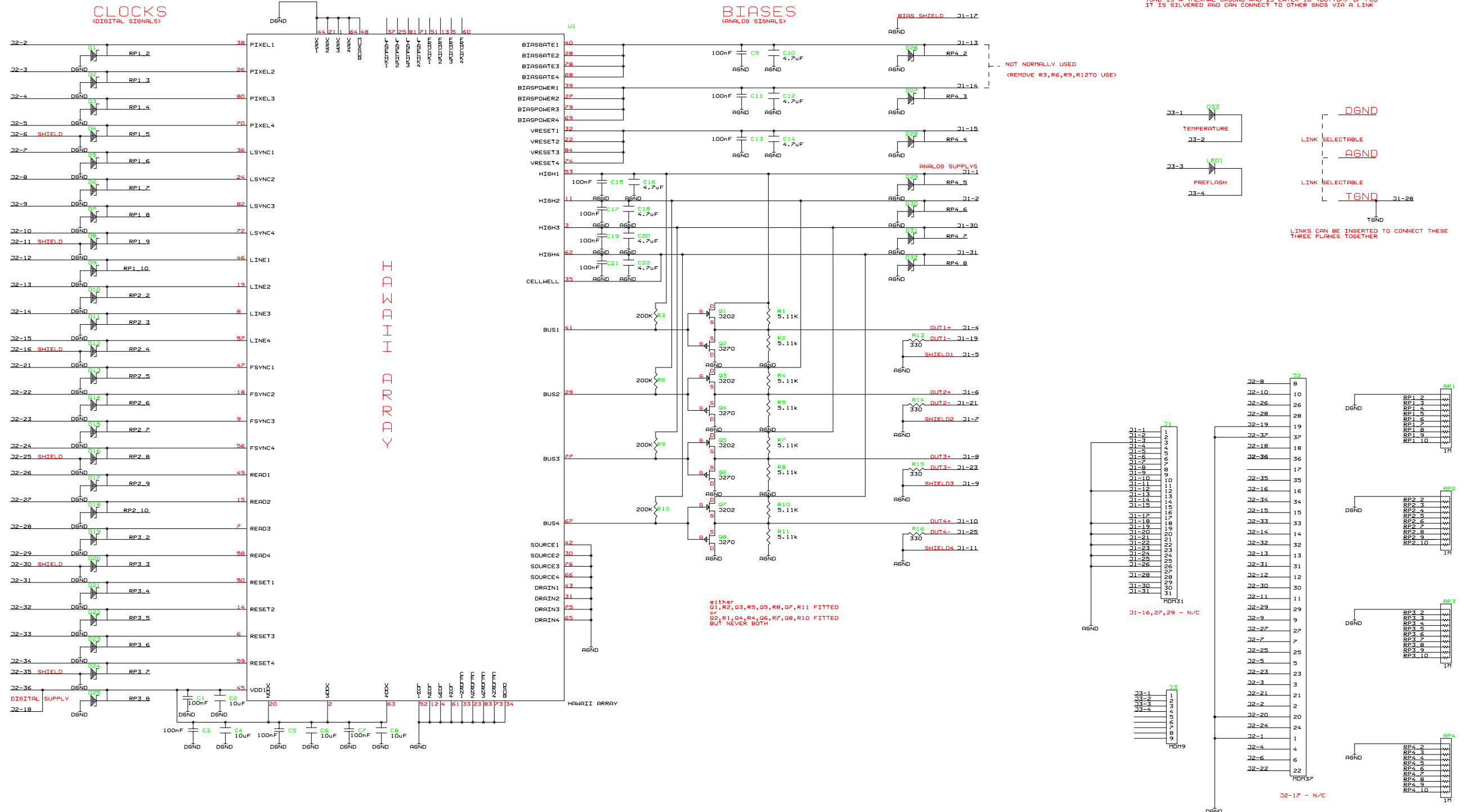
ALL CONNECTIONS TO POWER OR GND PLANES MUST BE DIRECT AND NOT VIA OTHER TRACKS

ANALOGUE POWER PLANE (HIGH1,2,3,4) IS SPLIT INTO 4 AREAS ON THE SAME LAYER

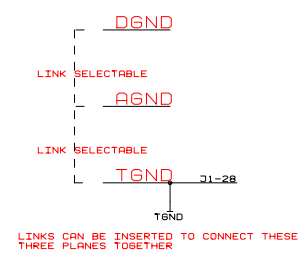
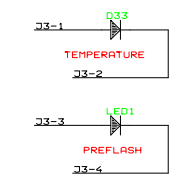
TGND IS A THERMAL GROUND AND IS LAYER 10 (BOTTOM) OF PCB IT IS SILVERED AND CAN CONNECT TO OTHER GNDS VIA A LINK

**CLOCKS**  
(DIGITAL SIGNALS)

**BIASES**  
(ANALOG SIGNALS)



NOT NORMALLY USED  
(REMOVE R3,R6,R9,R12 TO USE)



either  
Q1,R2,Q3,R5,Q5,R8,Q7,R11 FITTED  
or  
Q2,R1,Q4,R6,Q6,R7,Q8,R10 FITTED  
BUT NEVER BOTH

**RGO HAWAII FANOUT BOARD**

(USE WITH ROCKWELL HAWAII ARRAY)  
(CALLS 4 INDEPENDENT QUADRANT OPERATION)