


place Q3 and Q4, Q15 and Q16, Q8 and Q9, Q10 and Q11, Q7 and Q12 back to back, like 

GND is ground plane on top
SGND is star ground from pin1 J1

all 0.1uF radial 0.6" lead spacing

Q19, Q20 Toshiba 2-10M1B package, pin 4 DNP

J1-J4 0.1" pitch headers

VR1, VR2 Bourns 3299Y

C10, C11 0.7"OD, 0.3" lead spacing

C2, C14, C14 radial 0.3" lead spacing

Title		
Air line		
Size	Document Number	Rev
Custom<Doc>		1
Date:	Thursday, September 08, 2011	Sheet 1 of 1