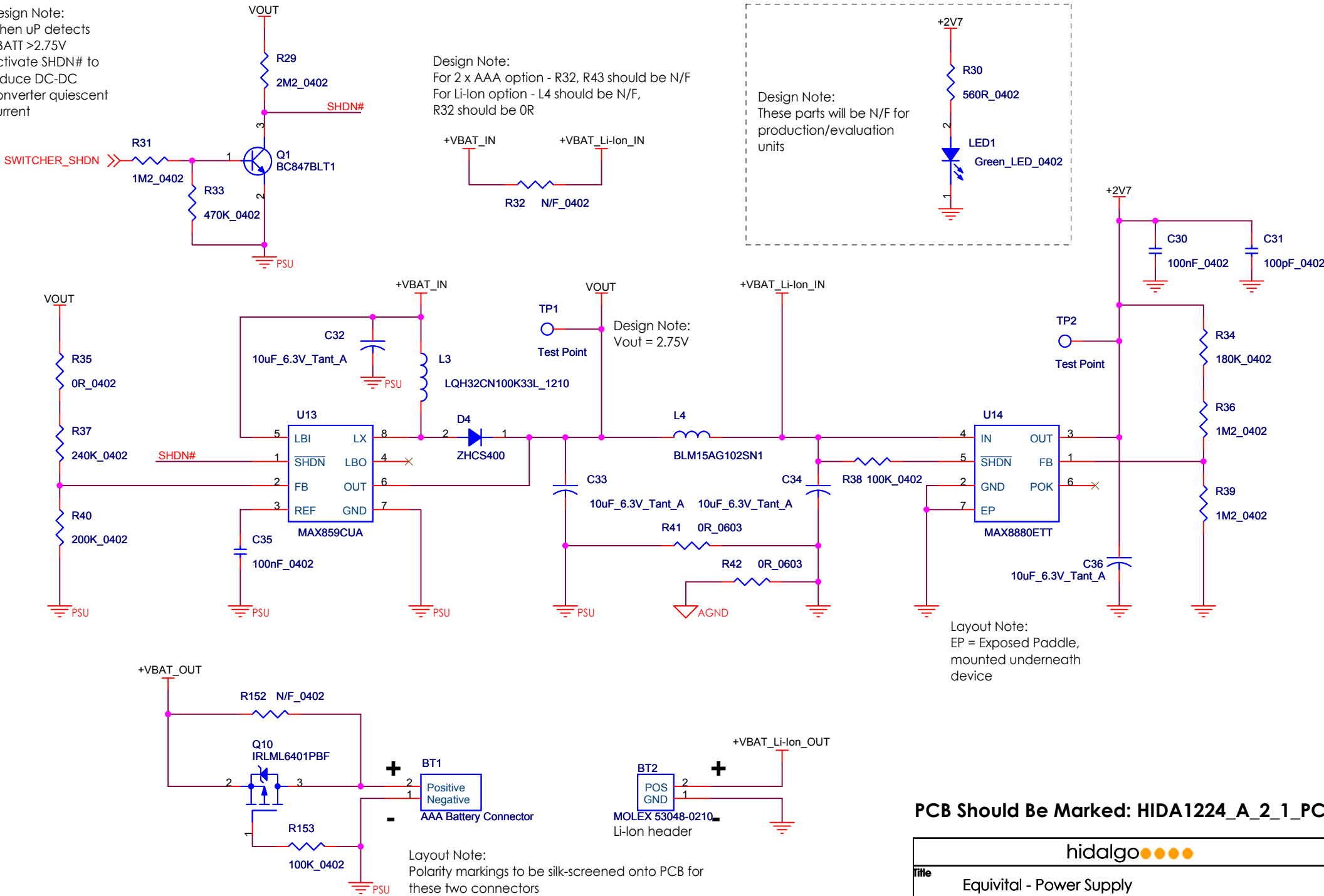


Design Note:
When uP detects
VBATT > 2.75V
activate SHDN# to
reduce DC-DC
converter quiescent
current

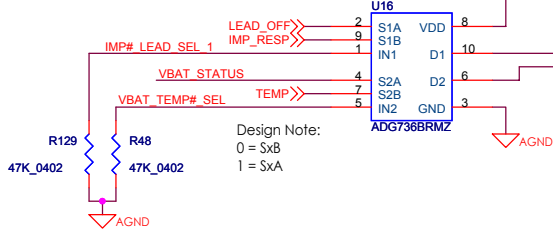
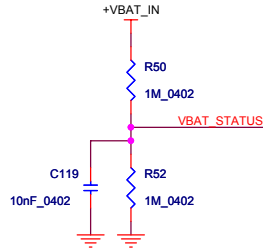
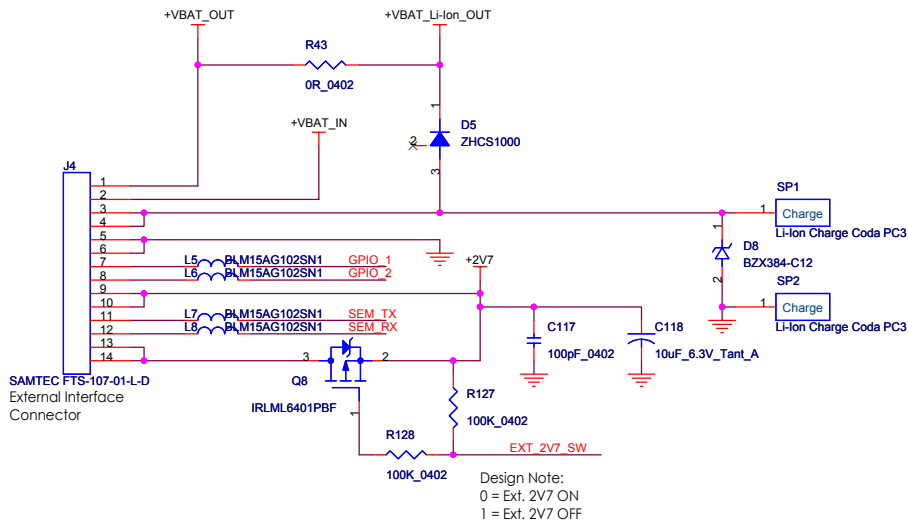
Design Note:
For 2 x AAA option - R32, R43 should be N/F
For Li-Ion option - L4 should be N/F,
R32 should be 0R

Design Note:
These parts will be N/F for
production/evaluation
units

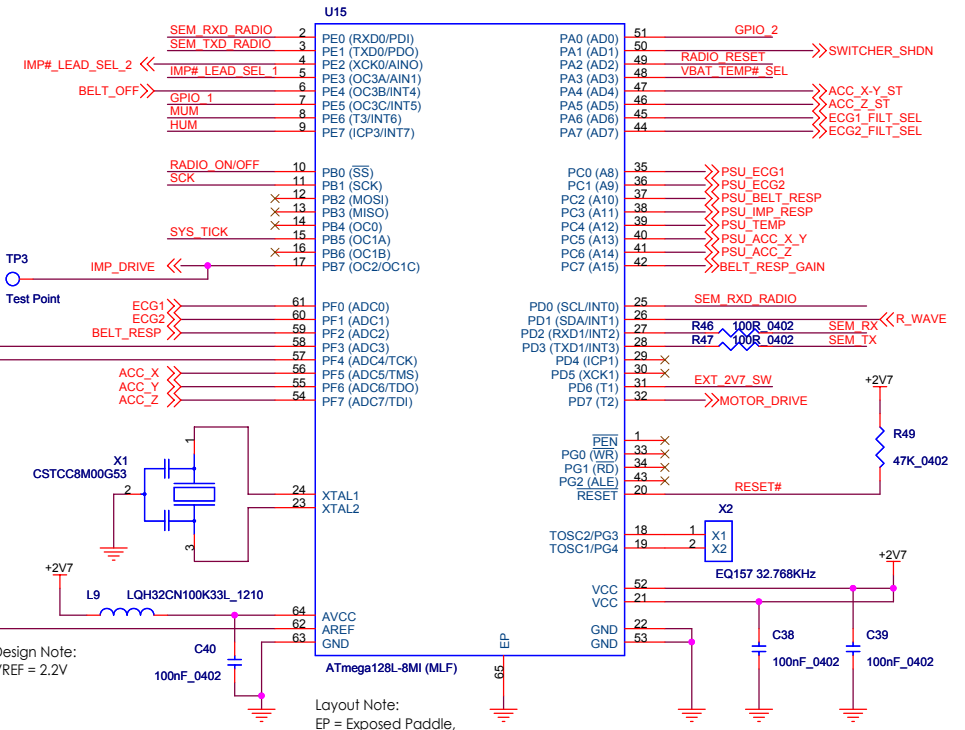
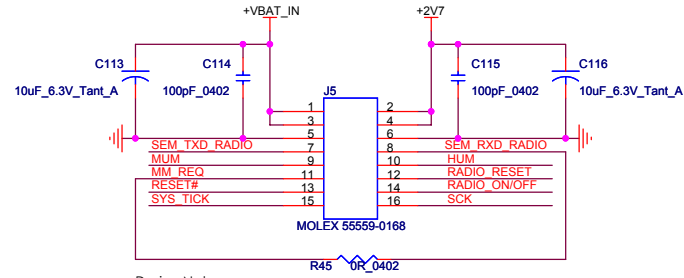
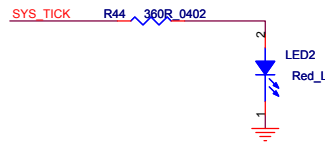


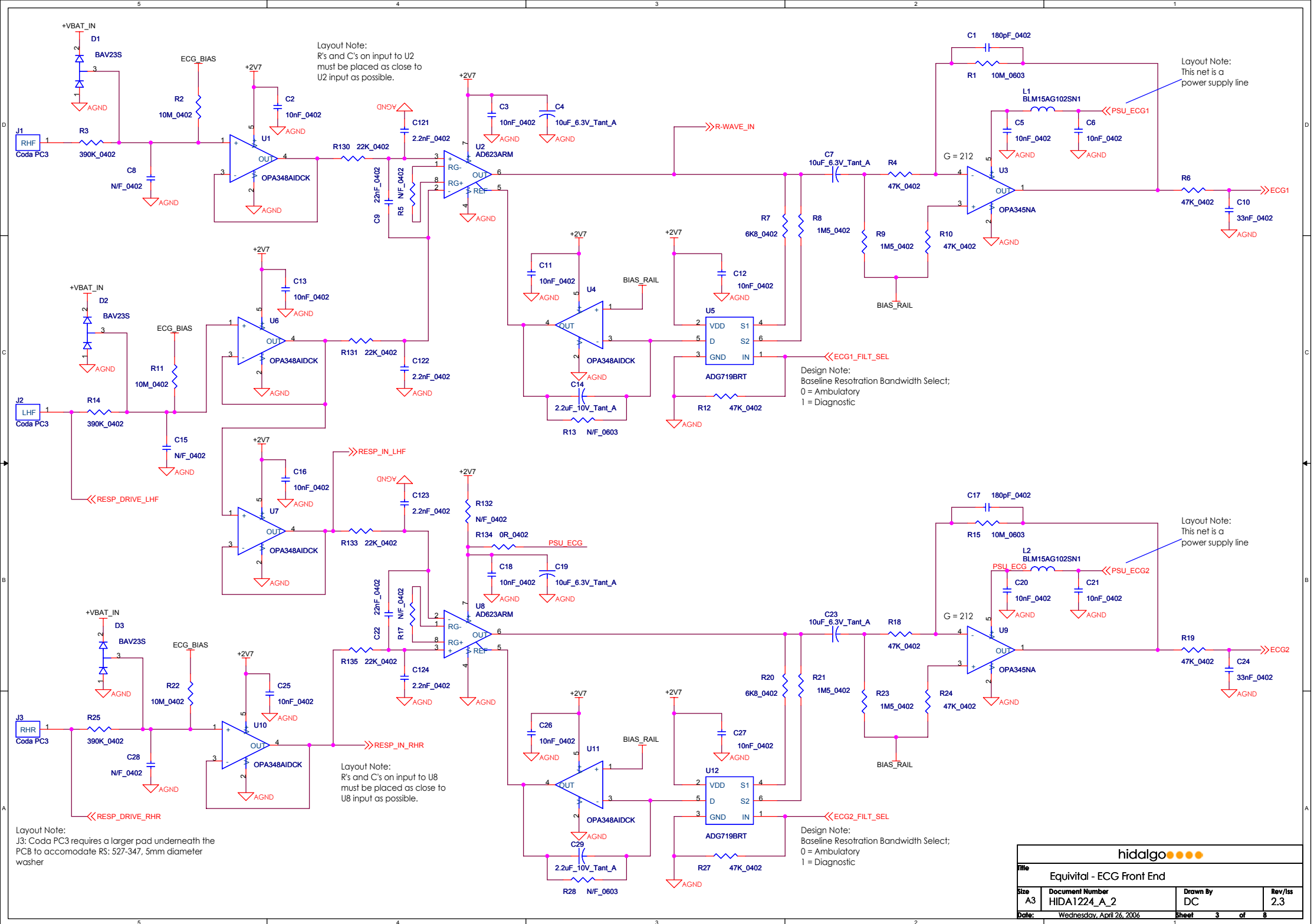
PCB Should Be Marked: HIDA1224_A_2_1_PCB

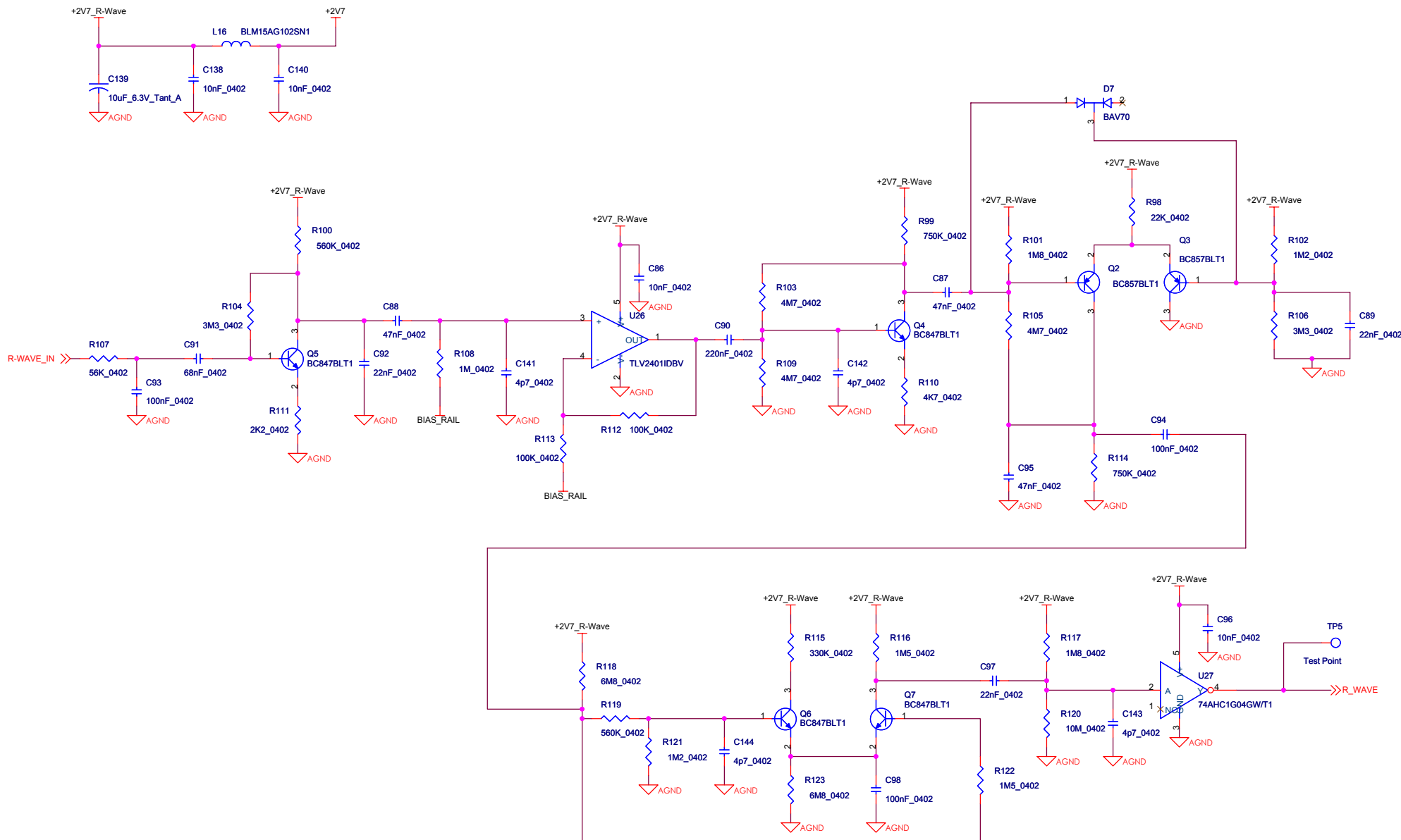
hidalgo			
Title			
Equival - Power Supply			
Size	Document Number	Drawn By	Rev/Iss
A4	HIDA1224_A_2	DC	2.3
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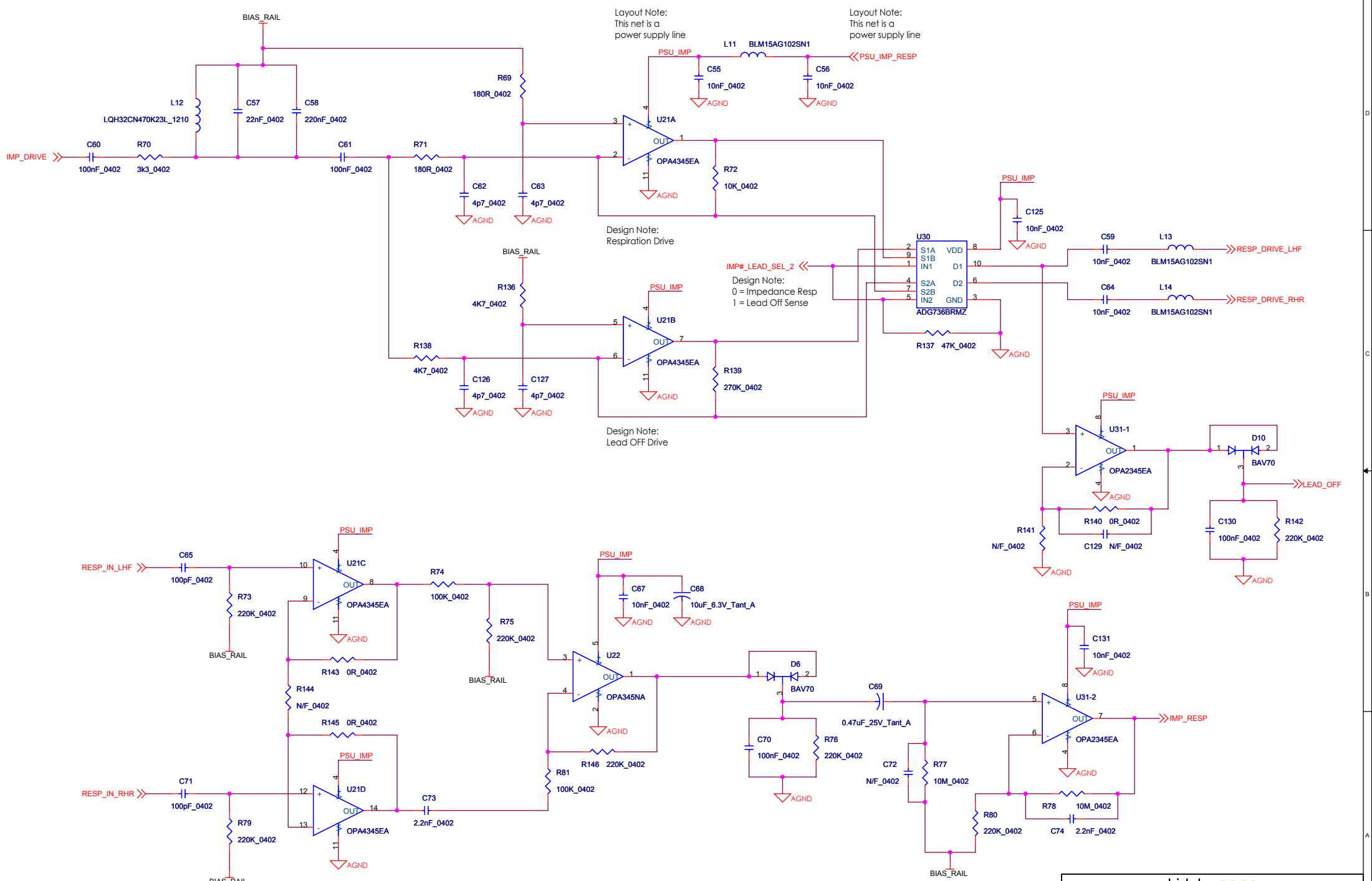


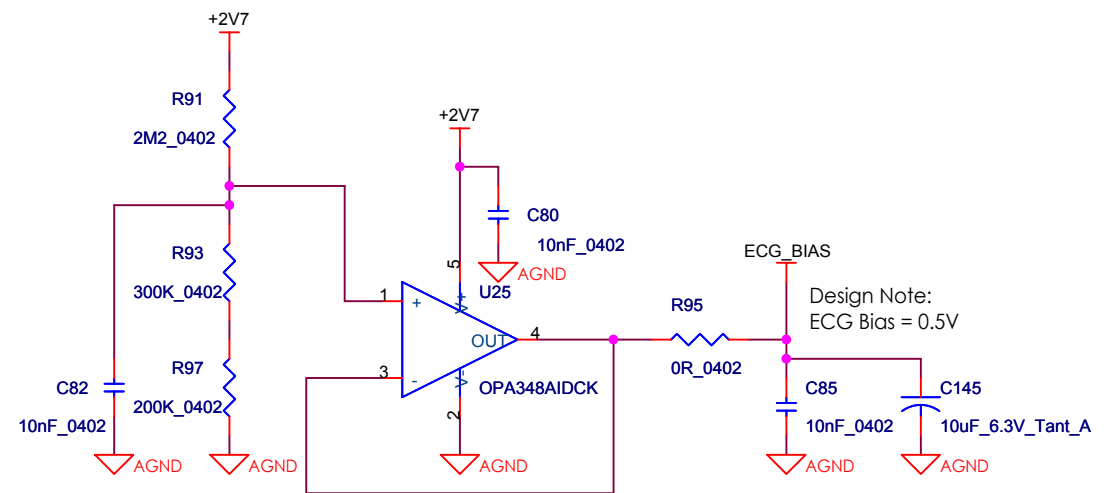
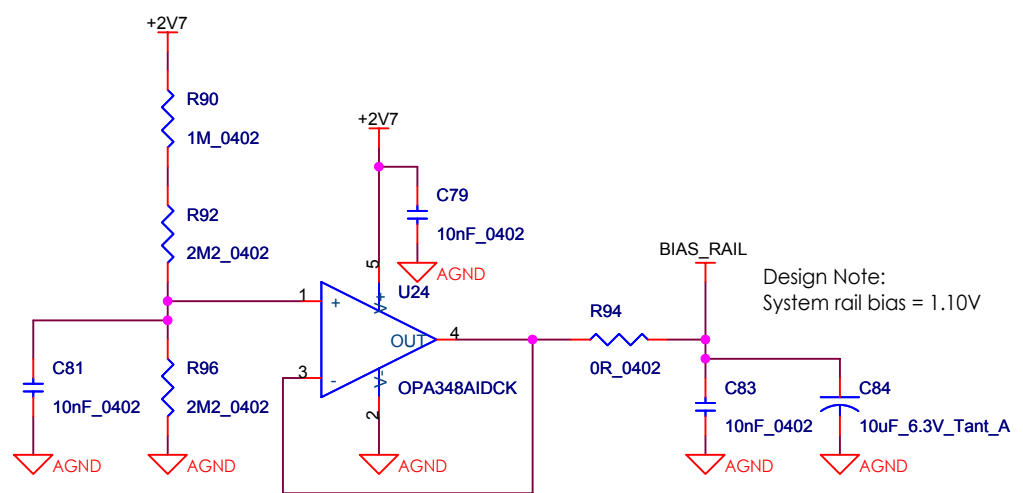
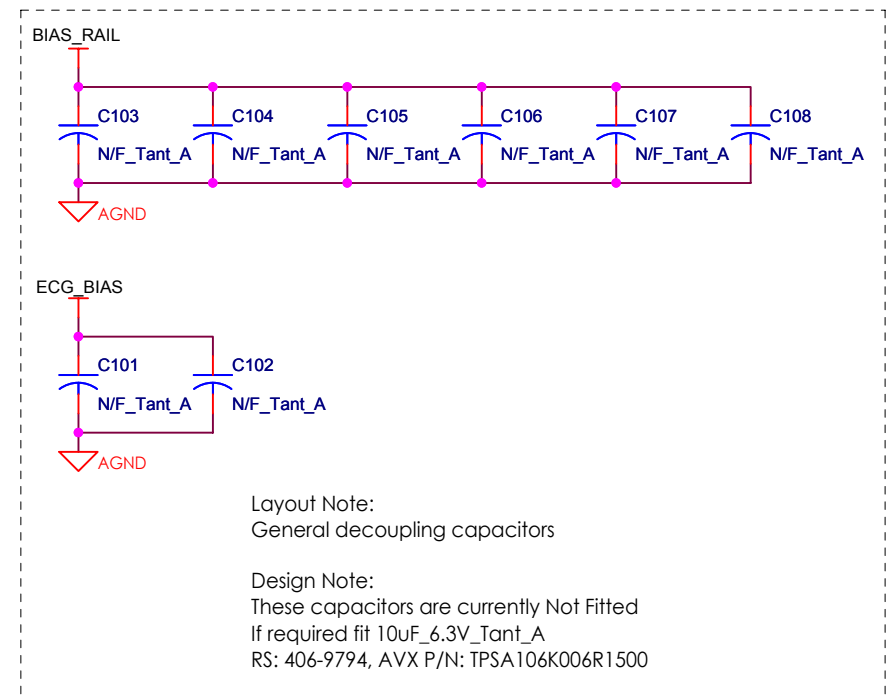
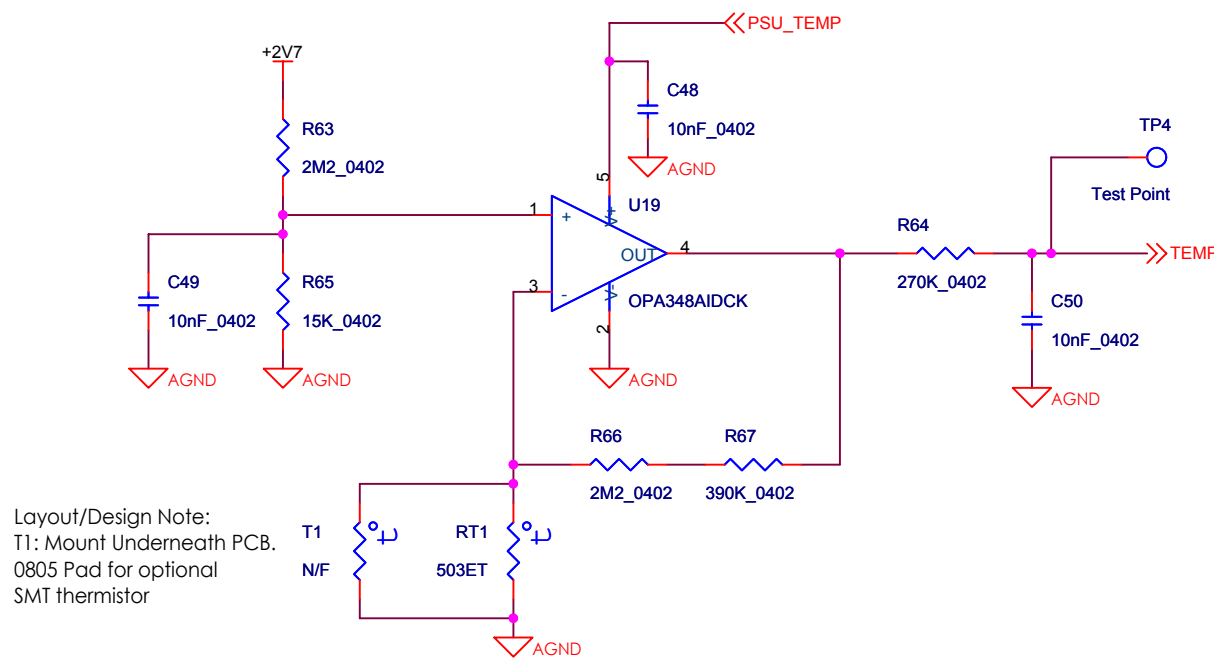
Design Note:
Flashing 'processor active' indicator
These parts will be N/F for
production/evaluation units

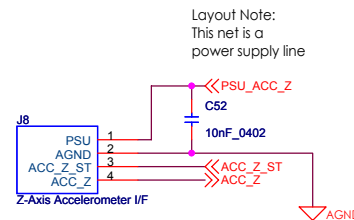
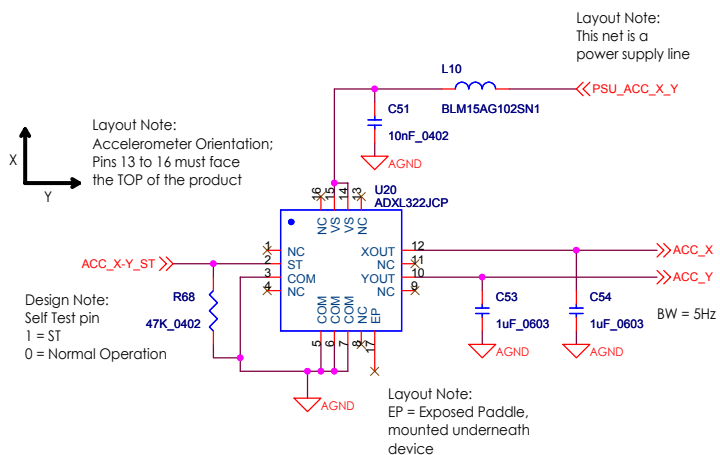
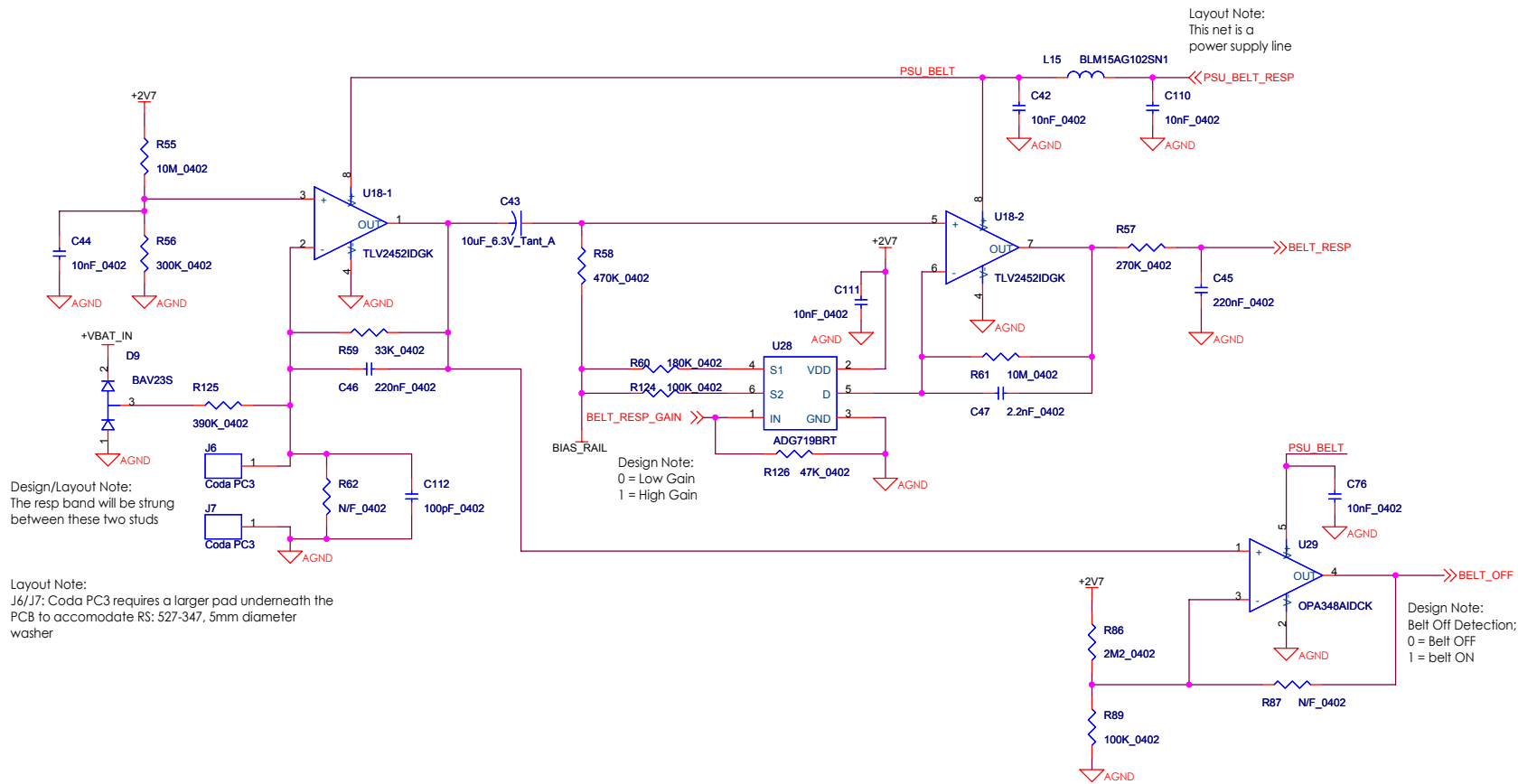


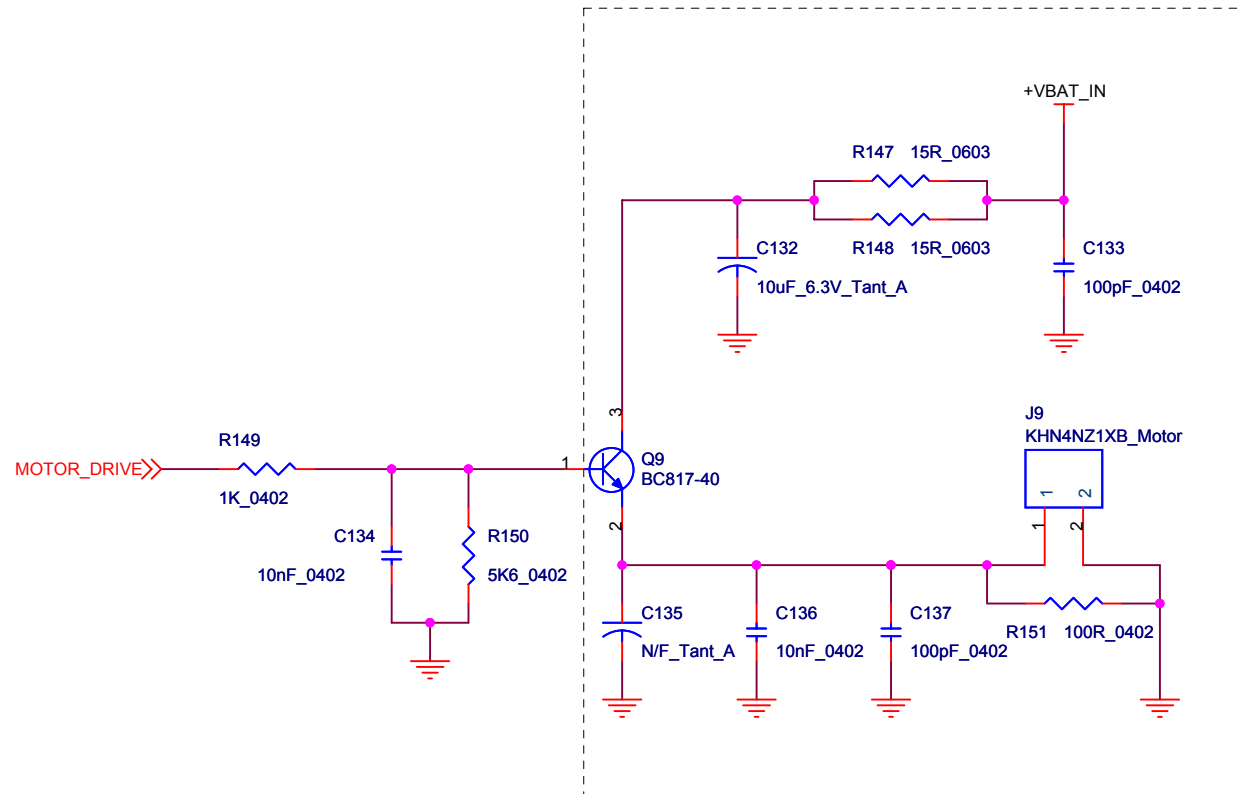












Layout Note:
 At least 700mA (ideal 1Amp) tracking required in this area
 The pads for the motor contacts must be blanked
 off the paste mask

hidalgo●●●●			
Title Equivital - Vibrator Motor Driver			
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