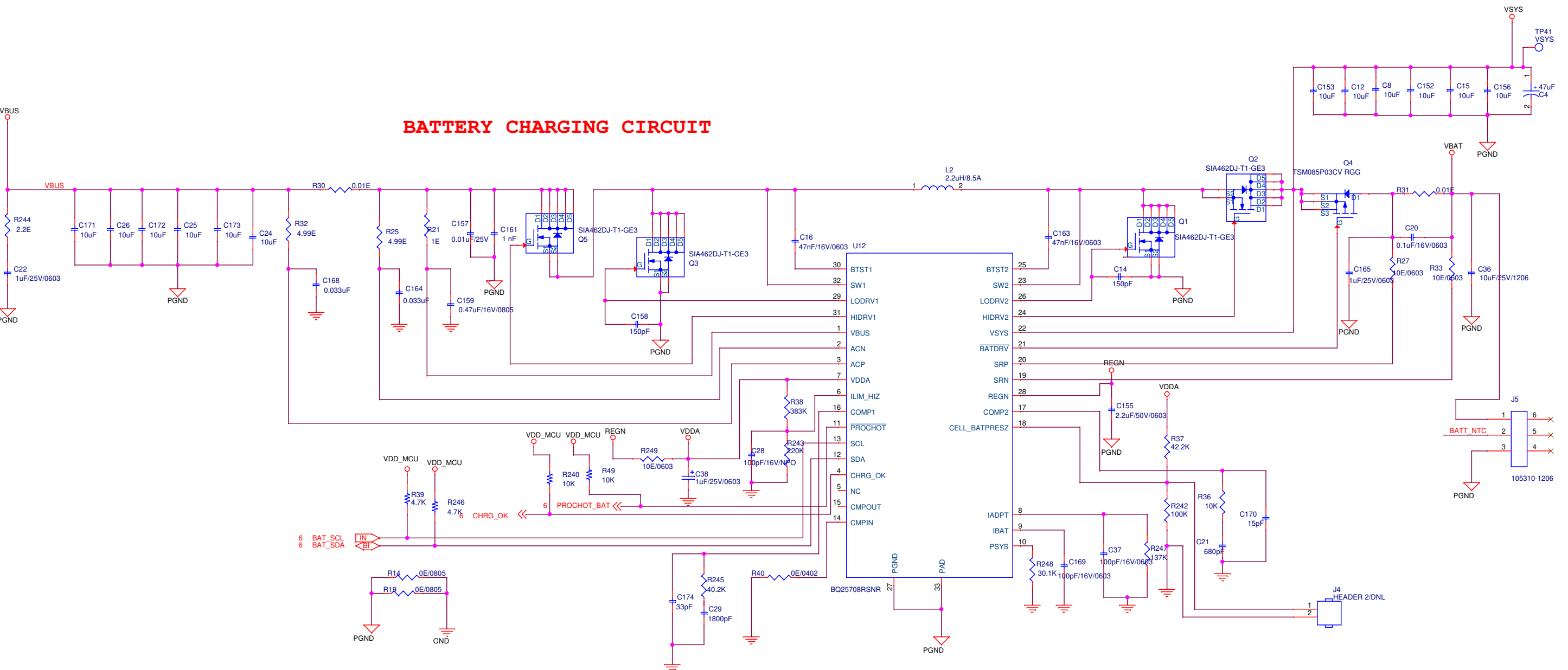
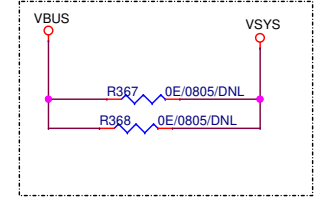


BATTERY CHARGING CIRCUIT



Power supply bypass options for NA-PB

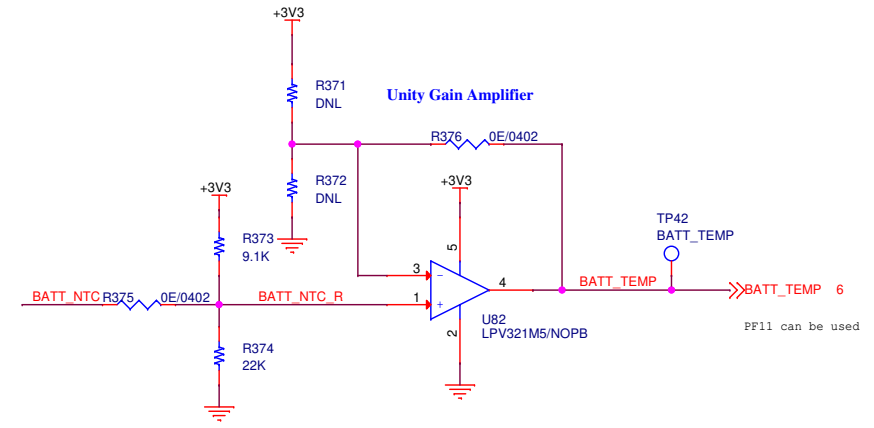


ILIM_HIZ Calculation:

Vregn = 6V
 $R1 = 383k$, $R2 = 220k$
 $VILIM_HIZ = 2.189V$
 $VILIM_HIZ = -2.20V$
 Therefore, input current regulation is 3000mA

CELL_BATPRESZ Calculation:

Vregn = 6V
 $R1 = 42.2k$, $R2 = 100k$
 $VCELL = 4.219V$
 $VCELL = 70.32\%$ of 6V
 Therefore, 4 cells in SERIES is selected



Ondas Networks		
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