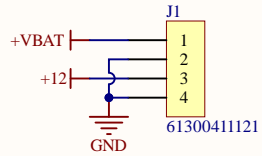
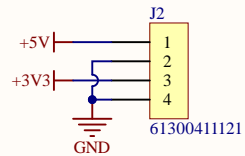


# POWER MANAGEMENT BOARD

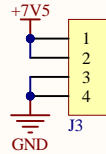
DMB Connector 1



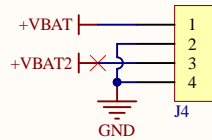
DMB Connector 2



Recovery Connector



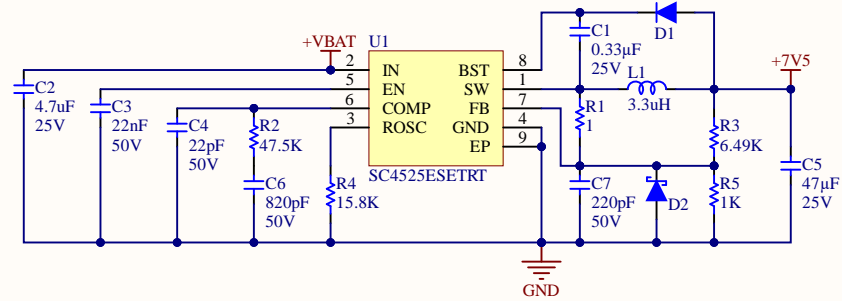
Backup Battery Connector



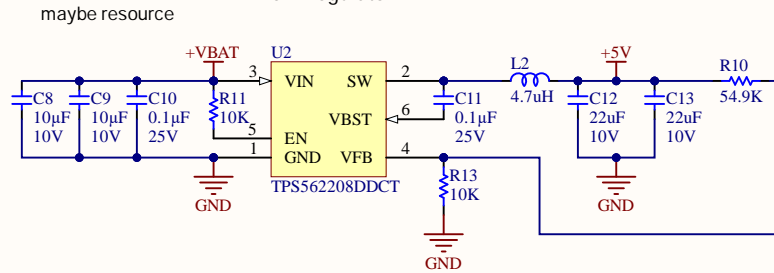
Mounting Holes and Fiducials



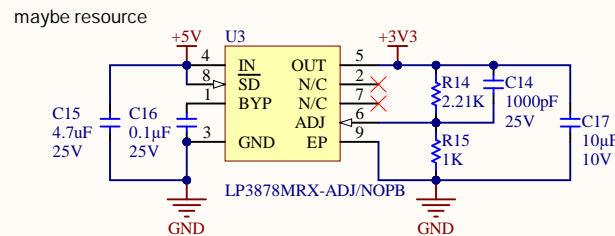
7.5V Regulator



5V Regulator

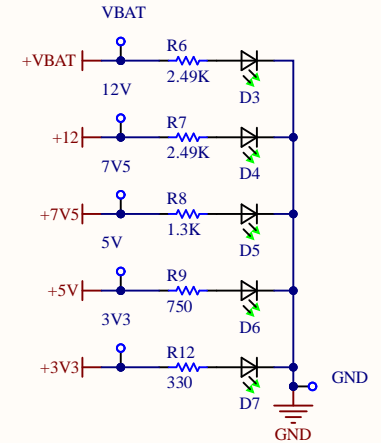


3V3 Regulator



$$V_{OUT} = V_{ADJ} \times (1 + (R1 / R2))$$

Power LEDs



Title Andromeda III Series PMB		
Size Letter	Number	Revision A
Date:	3-06-2020	Sheet of
File:	C:\Users\...\Power.SchDoc	Drawn By: Prithvi Shankara