Senoko DVT1 battery board

Bat should be at least 2.4A of LC
The data to program charge current correct

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minimum 2-4A @ IC battery

P301: populate S4B-XH-A for 3-cell (high-pin aligned), S5B-XH-A for 4-cell
R305: REMOVE for 4-cell operation, SHORT for 3-cell operation!

Press switch to bootstrap MCU while gas gauge is minimalized
(happens after battery pack swap and no AC in to power MCU)
The image contains a schematic diagram of an electronic circuit. The diagram includes various components such as resistors, capacitors, and microcontrollers, along with their connections and labels. The schematic is labeled with component names and connections, providing a detailed view of the circuit's design.

Critical functions for the microcontroller:
1. Respond to CHG_LOAD with shutdown of power and charging.
2. Make sure chemistry and battery cell (CHG_MASTERPWR/CHG_CE).
3. Test point (DNP).
4. Monitor PM_NRST.
5. System output voltage: 9 - 18V (3 or 4 cell Li-lon).

The diagram also includes notes on battery charging and programming, highlighting the importance of proper connections and configurations for the microcontroller and power management system.