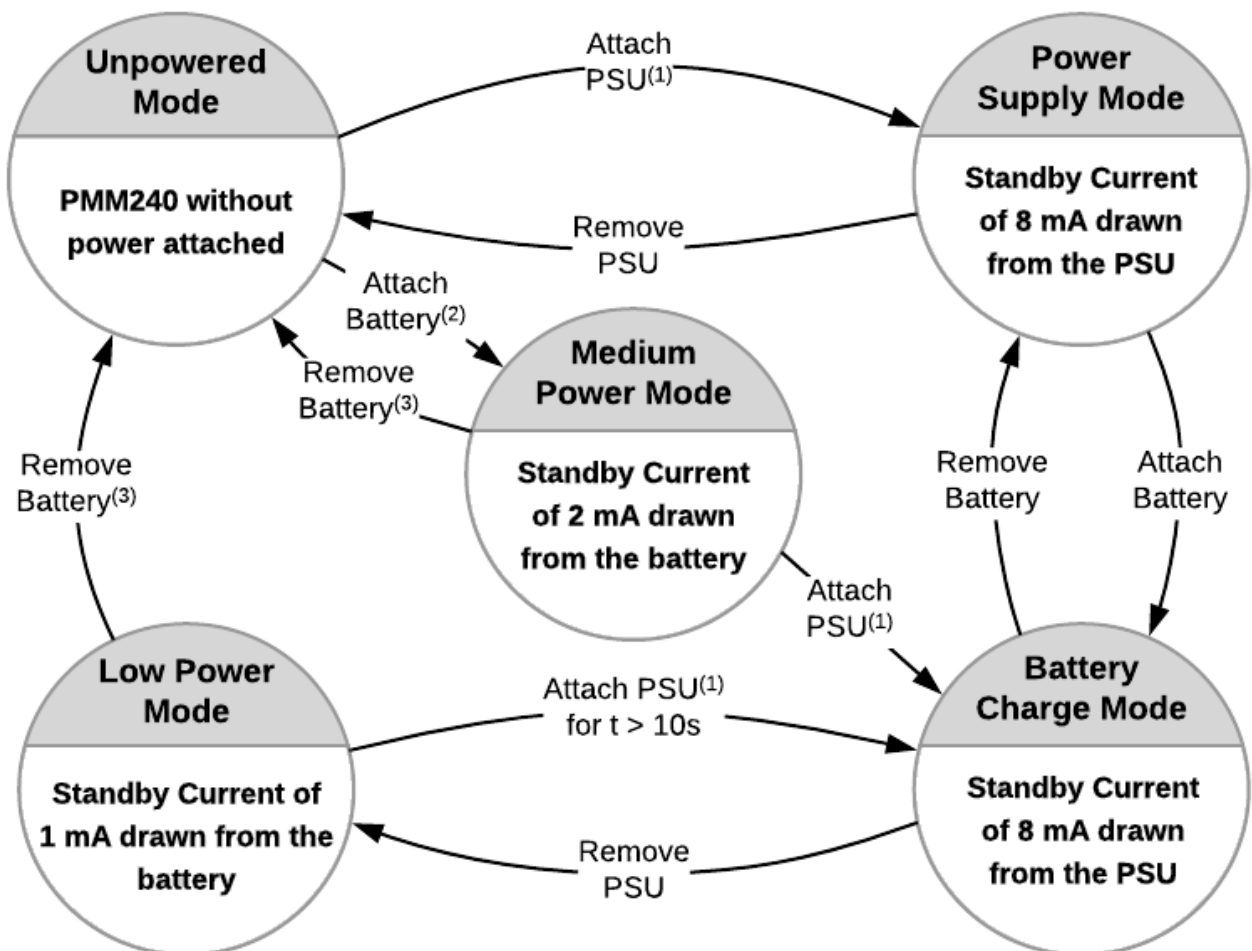


1. Scope

This document shows the amount of PMM240 standby current in the different power modes and how to change from one power mode to another.

2. Power Modes and Standby Current Flowchart



Explanation of the transition notes in the flowchart above:

- (1) Attach the PSU (Power Supply Unit) with a valid input voltage of at least 1V above the maximum charging voltage of the attached RRC smart battery.
- (2) Attach a smart battery with a non-zero output voltage (batteries in shipping mode or deeply-discharged batteries won't result in a Power Mode change here!)
- (3) For this Power Mode change, instead of removing the battery, you can set it into shipping mode, too.

3. Revision History

Revision	Valid from	Changes
A	28.03.2018	First released version
B	11.01.2022	Revised & updated TN design

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