

Title: Embedded BMS battery management system

Generated on: 2026-06-27 09:04:19

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PDF | This paper presents the design and implementation of an advanced Battery Management System (BMS) based on the STM32F407 microcontroller.

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A BMS for a battery pack is typically composed of: 1) Battery Management Unit (BMU) Centralized control of battery pack. Includes state estimation (SoC, SoH, SoX).



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