User Guide
Particle Thermal Energy Storage Model

Advanced Power Systems and Control Laboratory

The University of Texas at Austin

Version 1

Prepared and Approved by:

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Revisions:

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1	10/12/2022	Kaden Plewe	First Draft

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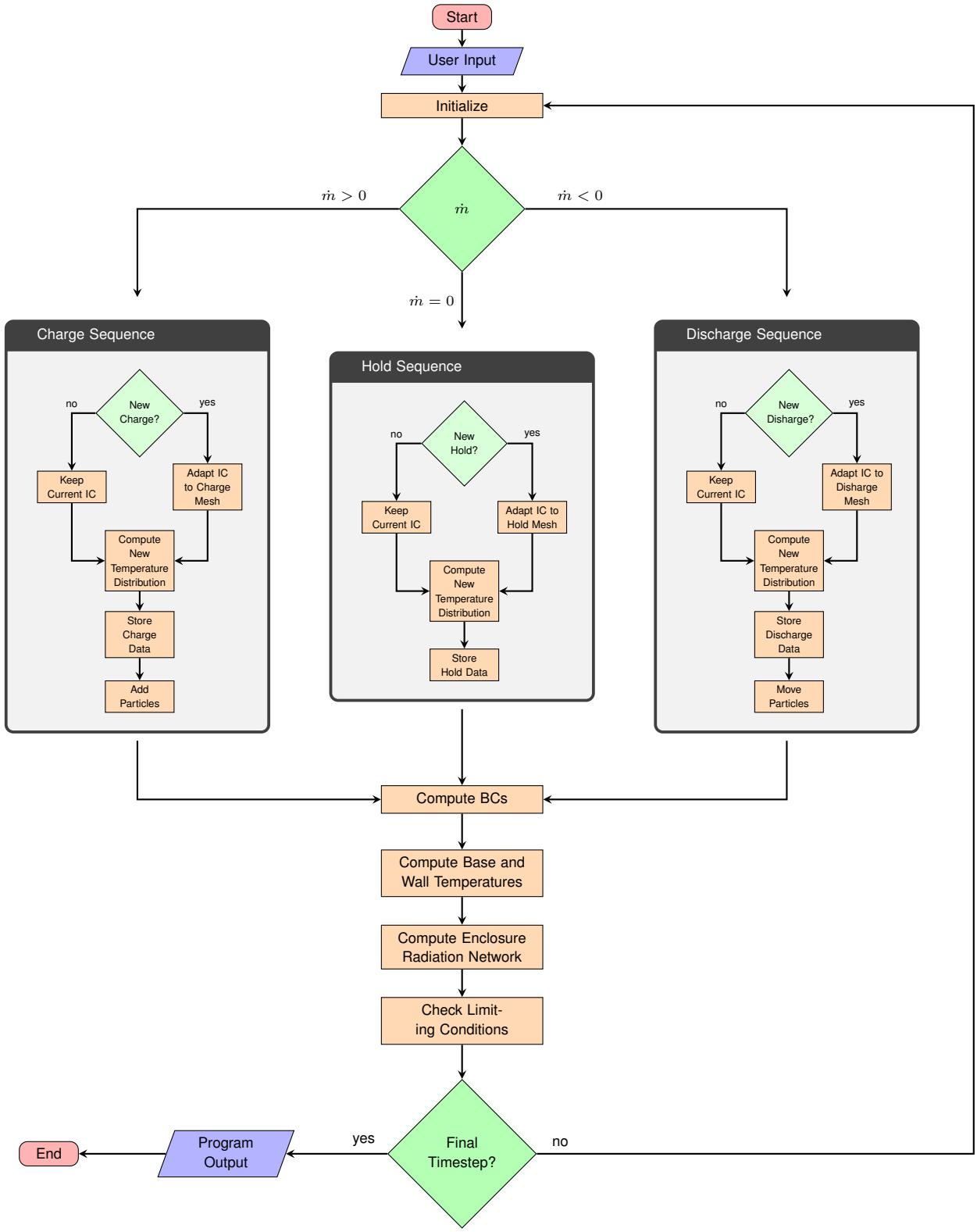
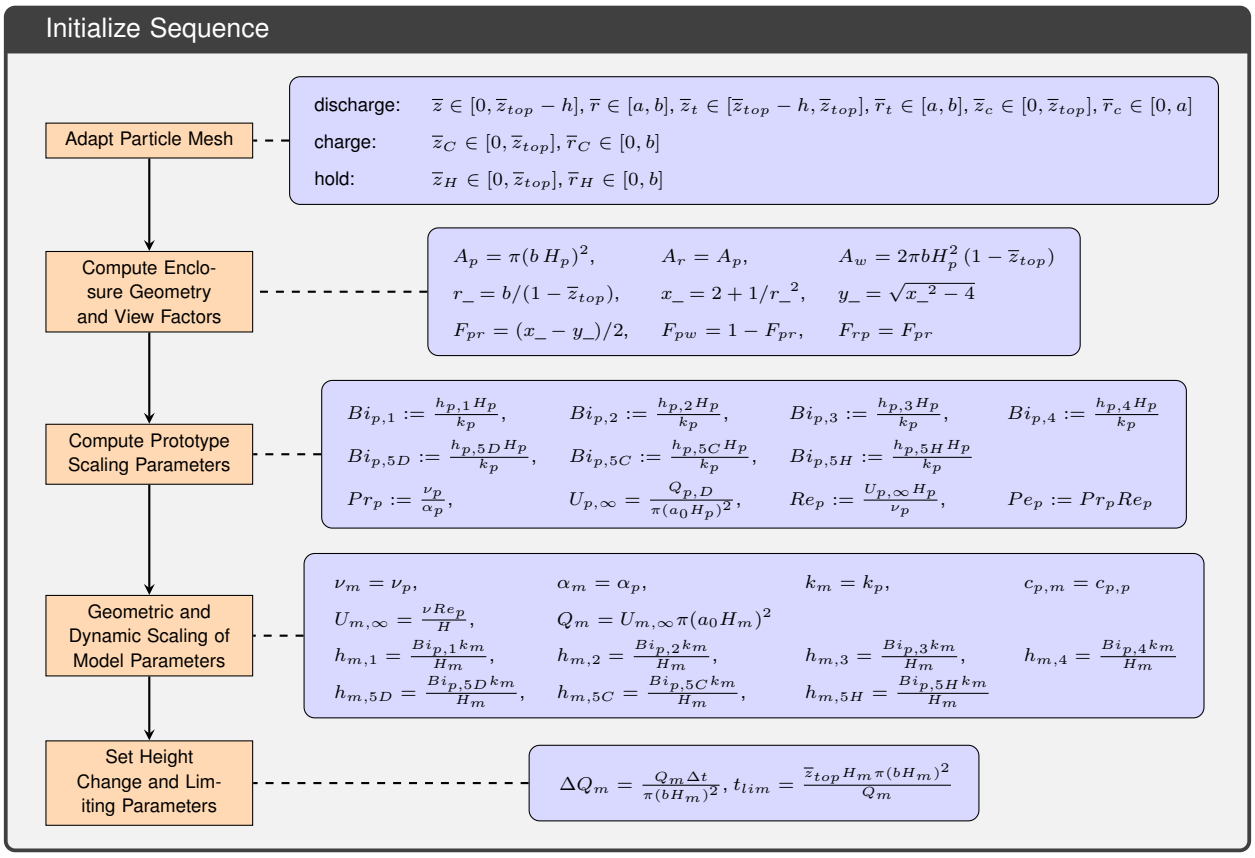
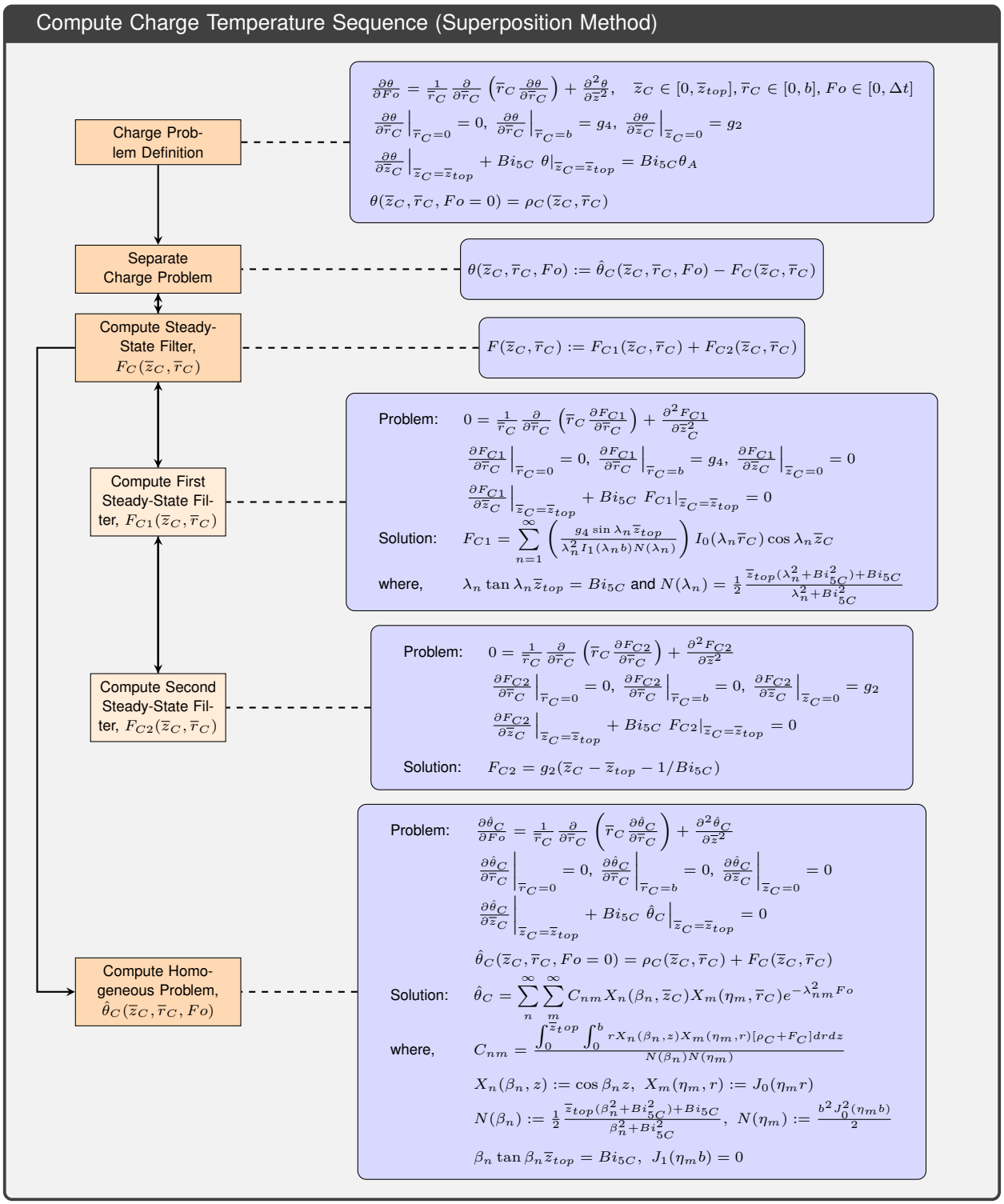
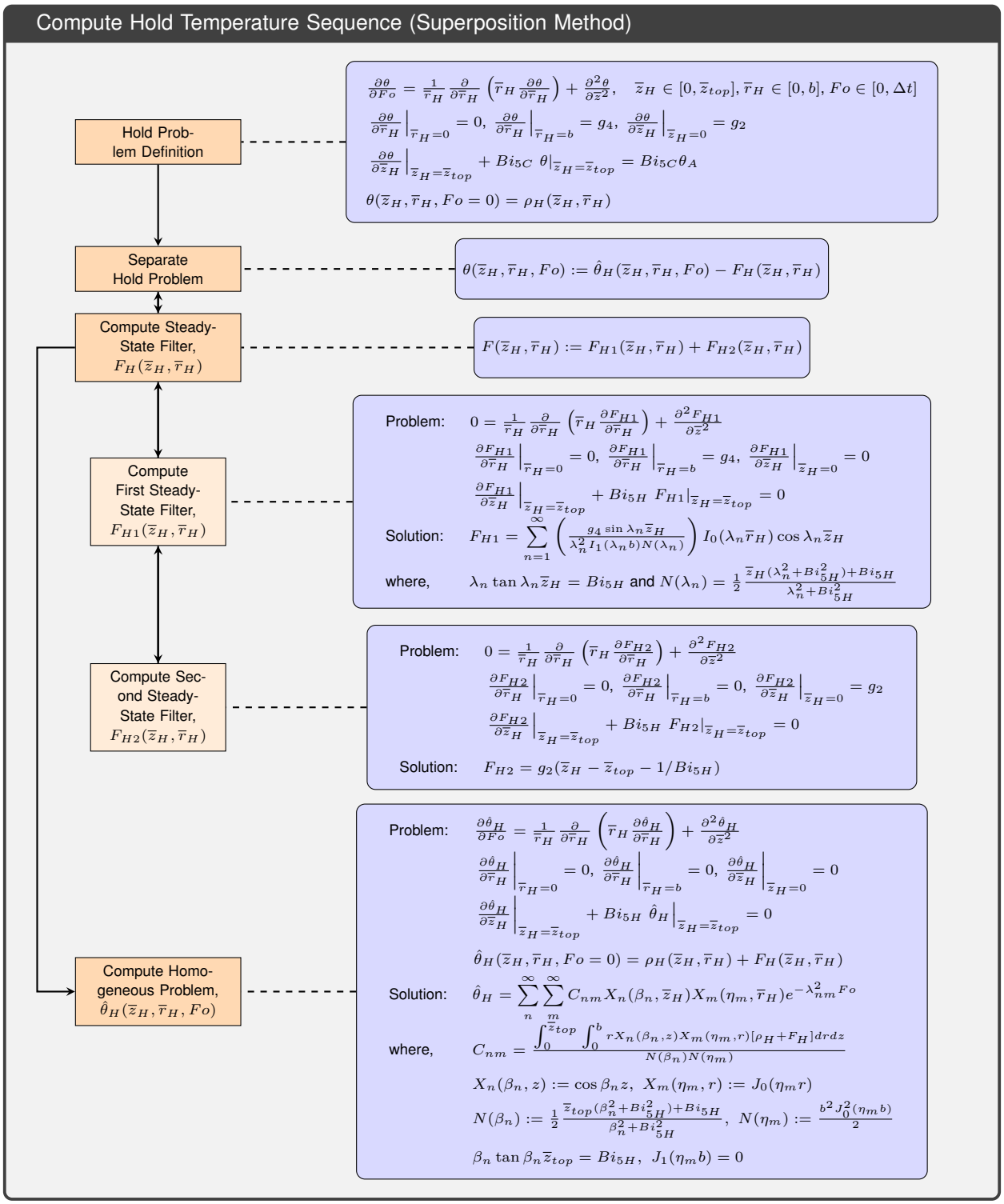
1 General Model Flow Diagram



1.1 Initialize



1.2 Compute Charge Temperature (Superposition Method)



1.3 Compute Hold Temperature (Superposition Method)