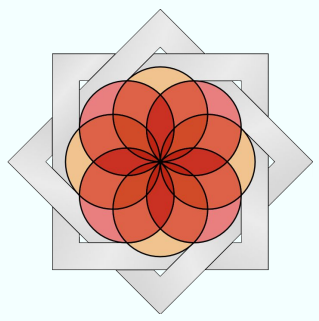


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HayaSat Program: A Roadmap for Evolving Armenia's Space Capabilities

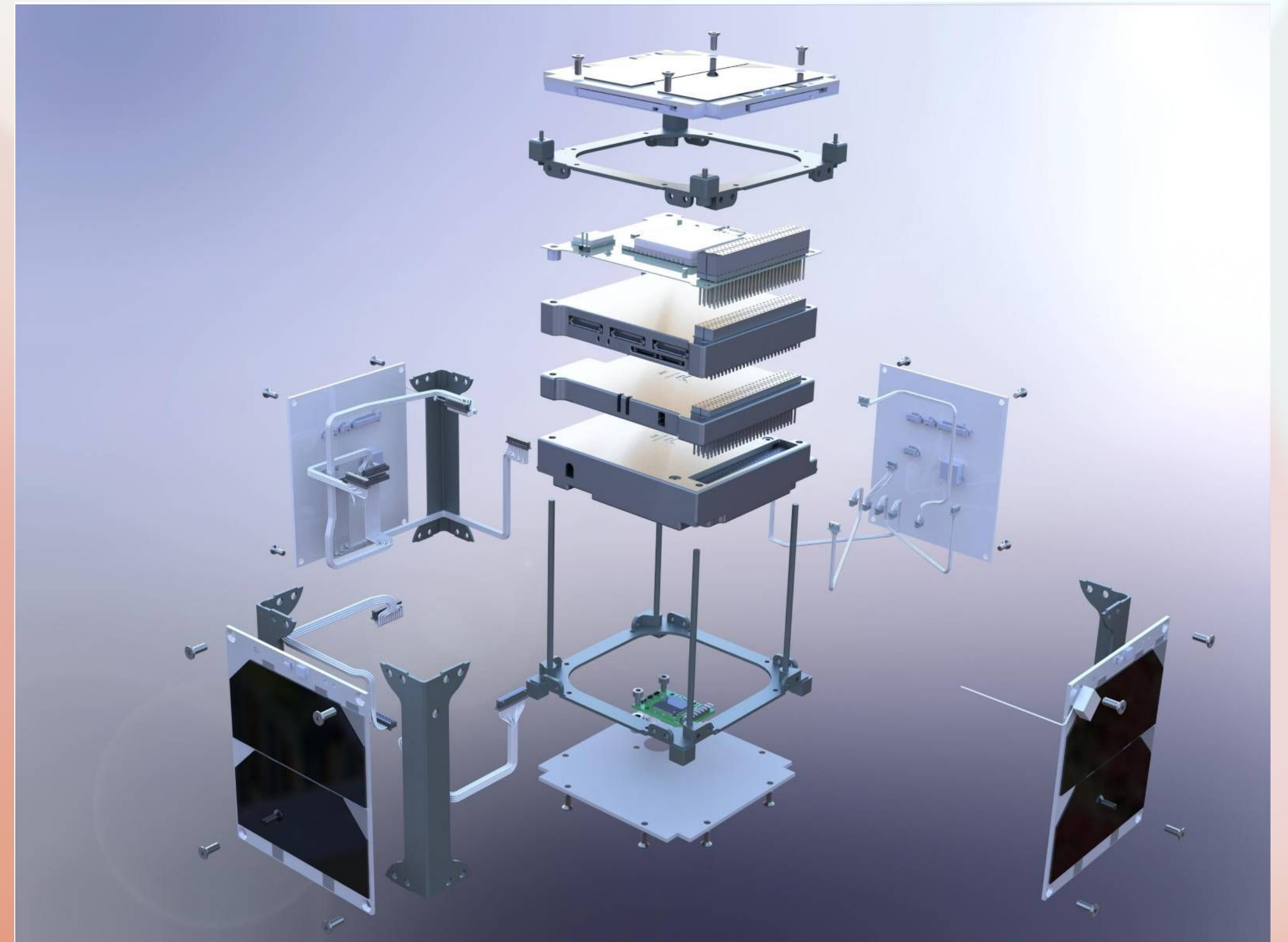
Masis Komrokian



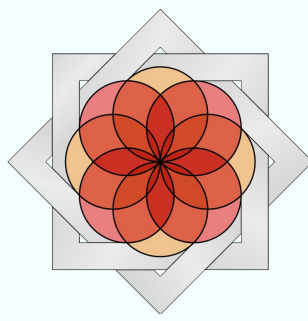
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The HayaSat-1 Mission

- Armenia's first indigenous end-to-end space system
- Collaborative effort between the Center for Scientific Innovation and Education (CSIE) and Bazoomq Space Research Laboratory
- Intended as a proof-of-concept to kick off a series of Armenian domestic satellites
- Launched by SpaceX on Dec. 1, 2023



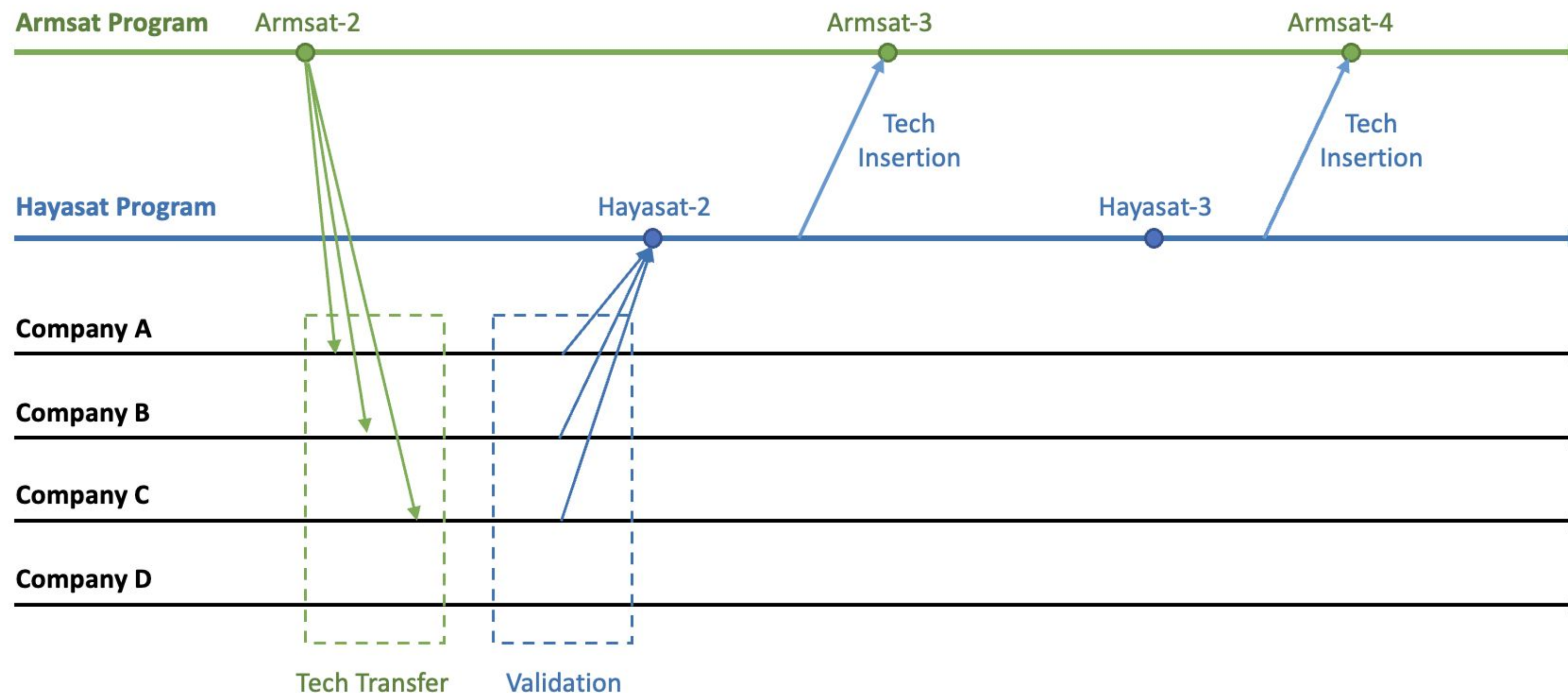
Reploded Views



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The HayaSat Series

Domestic components will be tested on Hayasat missions as payloads and confirmed as ready-to-fly space qualified on subsequent Armsat missions as satellite bus components



- 10-year program with series of increasingly complex cubesats
- Plan is for recurring on-orbit validation opportunities for domestic satellite capabilities, which after testing and optimization, can be inserted onto future ArmSat operational missions.
- In addition to the opportunity to fly domestic payloads, these missions would also focus on more complex system integration & operations.