

Saber Aerospace Overview

Proven Robust Design Solution for Aerospace Mechatronic Systems

Saber® is the proven standard for mechatronic system design and verification. Aerospace design teams worldwide use Saber (i)-9 (d)-11.9 (e)

advancing aerospace system development from concept to reality.

- `` Model and analyze complete aerospace systems
- `` Simulate Power Networks, Flight Controls Systems, Avionic Networks and Wire Harnesses
- `` Choose from over 30,000 ready to use models
- `` Use industry standard modeling languages (MAST®, VHDL-AMS)
- `` Verify hardware and software interactions in embedded systems
- `` Fine-tune system performance and improve reliability using robust design
- `` Reduce development costs and shorten design cycles with virtual prototypes and advanced analyses

Robust Design Methods

Robust design methodologies help aerospace design teams

identify, and compensate for, the effects of manufacturing variations, material properties, and environmental conditions.

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