

NASA Electronic Parts and Packaging (NEPP) Program – Innovative EEE Parts Resource for the Future

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Future Approaches – Radiation Hardness Assurance (RHA) Example



NEPP Keys

Key 1:

Define what makes "success" for your mission and risk posture

Key 2:

Identify highest "bang for the buck" tests and analyses using modelbased flows that meet mission success criteria

Key 3:

Provide accessible infrastructure for tools, data sharing, etc.

Bottom line goal:

Provide appropriate and stream-lined approaches for flight projects (of all sizes)