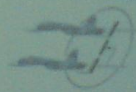


SSJ 100 LGSCU TEST RIG MODULAR ARCHITECTURE

Benefits of modular architecture

- ▶ Topology based on functional dependency
- ▶ Hardware and test modules may be independent
- ▶ Can be developed early in the design process
- ▶ Appropriate for representing component or system-level behavior
- ▶ Fully displays design functionality and operational correctness
- ▶ Able to cover 97.3% of parameters under test
- ▶ Easily re-configurable for all types of tests



VALAVIA
Independent Electronics R&D Lab

22 13:05