



IEEE

**IEEE 572 GENERIC ISSUES
SC-2 MEETING 2005-1**

IEEE 572 GENERIC ISSUES

- COMPATIBILITY WITH IEEE 323
STRUCTURE AND APPROACH
- RELATIONSHIP, SCOPE AND
APPLICABILITY TO OTHER STANDARDS

COMPATIBILITY WITH IEEE 323

STRUCTURE AND APPROACH

- IEEE 2003 addresses mild environments-
 - Performance defined in design/purchase specification
 - Qualified life not required if there are no significant aging mechanism
 - Vendor recommended maintenance /surveillance program to verify proper operation
 - Documentation
 - Design/Purchase Specification
 - Seismic report if applicable
 - Certificate of conformance

COMPATIBILITY WITH IEEE 323

STRUCTURE AND APPROACH

- Problem/concern
 - Limited application of connectors located in harsh environments
 - Following IEEE 323 framework little guidance will be provided for the bulk of connectors/connections used.
 - What level of compatibility is required of a daughter standard???

RELATIONSHIP, SCOPE AND APPLICABILITY TO OTHER STANDARDS

- Connector/ connection information currently imbedded in other equipment specific standards, i.e. “650”
 - What role should IEEE 572 have
 - Generic guidelines
 - Reference