
VITA 47 “Other Requirements” Working Group

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VITA 47 “other requirements” working group

- First phone call meeting held January 15th.
- Including "other requirements" in applicable standards makes it much easier for system integrators to verify acceptability of COTS assemblies. Obviously this makes their use more attractive.
- Intention is to have “VITA 47” incorporated in or called out by:
 - VITA 34
 - VITA 46
 - VITA 48
 - Etc.

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- We have no interest in trying to influence what COTS assembly suppliers do: We do have a great deal of interest in creating a standard that identifies what their standard practices are.
- Candidates would include:
 - Quality Systems - ISO 9000, Etc.?
 - Fabrication - IPC-A-600, IPC-A-610, Etc.
 - Fungus Resistance -
 - Flammability - UL, Etc.?
 - HazMat/prohibited materials - are we willing to say no plutonium? no cadmium? no PVC? are their standards we work to?

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- **Candidates would include (continued):**
 - **Environments - all have the same limits in their catalogues.**
 - **Reliability predictions - are we willing to share our approach? are their standards we work to?**
 - **Etc.**
- **Reference (some part of) NEBS standards?**
- **Starting point to define potential “universe of interest” is Boeing RFI spreadsheet.**
- **Side session tomorrow.**