

NDIA ATC Projects

Mike Dewey April 12, 2021

Current Projects / Activities



- Q4/2020: Request by Tony Conard for industry comments regarding updates to the MIL-PRF-32070A, Performance Spec for TPS - AMB TPS IPT activity
- Current specification provided to ~80 NDIA industry members asking for comments / updates
- Comments received in January 2021 (6 respondents)
- Comments document compiled and submitted to Tony in mid – January 2021, 5 page Word document

Examples of Comments / Feedback



- Need to address Cyber
- Multiple concerns associated with test time current document is too rigid / confining, does not address times for loading of f/w, access to UUT, etc.
- Fault isolation requirement looks to be very difficult to achieve – e.g.100% detection to an ambiguity group of 1, consider relaxing
- Add design for testability requirements
- Should the document address test requirements for O, I and D tests in separate sections?
- Separate the document in two sections? one for on-tester development and one for off-tester development of TPS