

Wiring Related TSO's in Development

Arc Fault Circuit Breakers

- 400 HZ, 115 VAC, Single Phase AFCB SAE performance specification AS 5692 near completion
- Planned AFCB TSO to reference AS 5692
- Draft installation Advisory Circular
- FY04 SAE follow-on activity to develop specs for three phase 115VAC and DC AFCBs

Wire

- Raytheon under FAA contract to study wire performance
- FAA guidance for wire planned based on the results of the Raytheon final report
- Currently in development

On the Horizon

- FAA will consider need for guidance for other wiring system components
 - Connectors
 - Clamps
 - Conduits
 - Protective sleeving

Questions?