

# SEPT Status (as of 20-DEC-2004)

- Manufacturing, assembly, and check-out of all four SEPT units completed (FM1 SEPT-E and -NS, FM2 SEPT-E and -NS)
- Interface checkout of all four units completed
  - with FM1 SEP-Central/FM1 LVPS on Oct. 4-13, 2004 passed
  - Flight Software in SEP-Central updated on Nov. 4, 2004
- EMC test of FM1 SEPT-E and -NS completed
  - in IMPACT configuration on Nov. 18-29, 2004 passed
- Re-qualification of all four units completed
  - Vibration on Nov. 20-23, 2004 passed
  - TV test on Nov. 25 - Dec. 1, 2004 passed
- Total of 6 out of 6 problem/failure reports submitted for closure approvals (IMPACT PR-7001 through PR-7006)
- Flight spare electronics rework on hold (pending PR-7005 approval)
- All four units ready for TB Test in January 2005 and delivery

# SEPT Status (continued)

SEPT-NS FM1



SEPT-E FM1

