



# Prototype Correlator testing workshop

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## Concept

- Get all developers and “end” users of the prototype correlators under one roof for ~2-4 weeks to test H/W, S/W, and develop test configurations for each of the OTS test cases.
- Provides a chance to shakedown last bugs before shipment and site testing.
- Provides a chance for transfer of knowledge from developers to “end” users.

## External H/W and S/W requirements

- Source of delay models, operating the same way as models will be obtained at the site.
- “External Timecode” fiber and coax inputs
  - The FB-TC has a built-in generator for testing, but should test using external signals to ensure no problems before site testing.
- DTS receiver boards and fiber signal generators.
- CBE and output format for image processing.