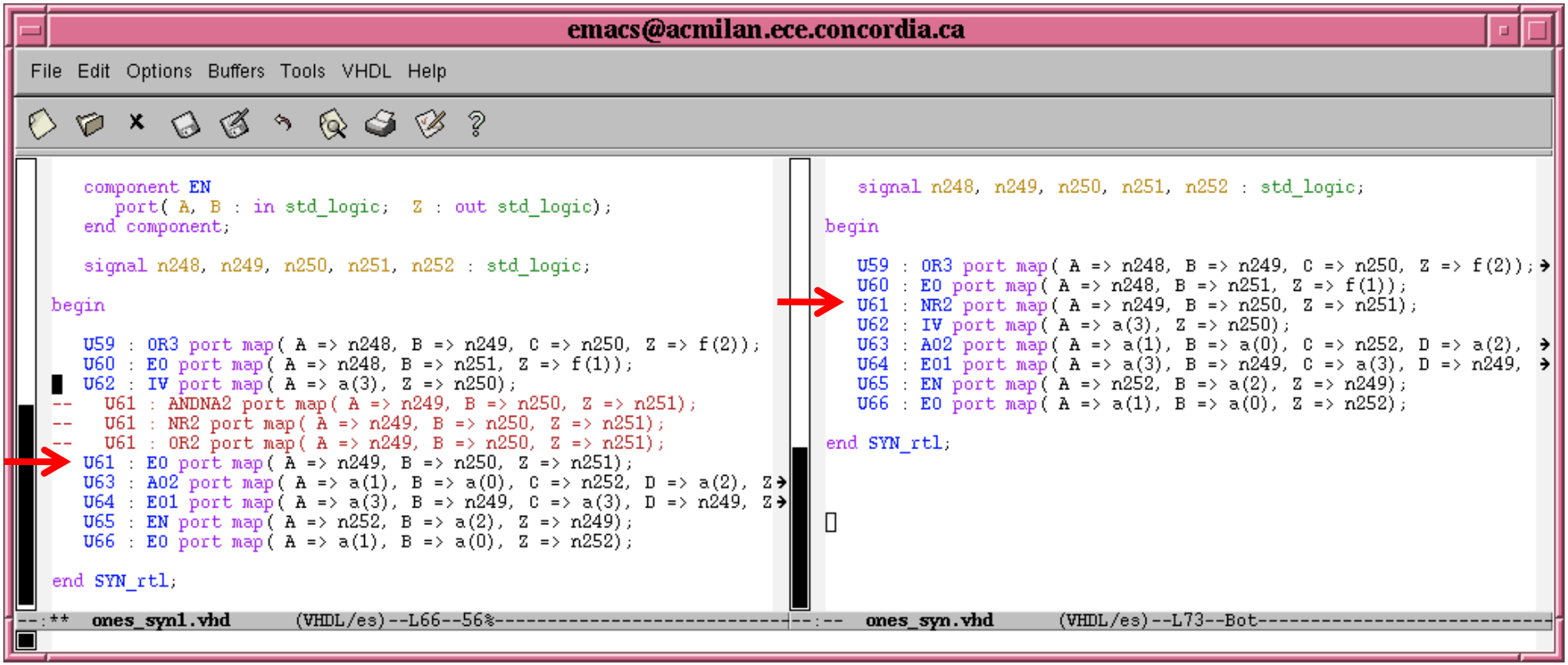
Equivalence Checking Using Synopsys Formality

Formal Hardware Verification

(COEN6551)

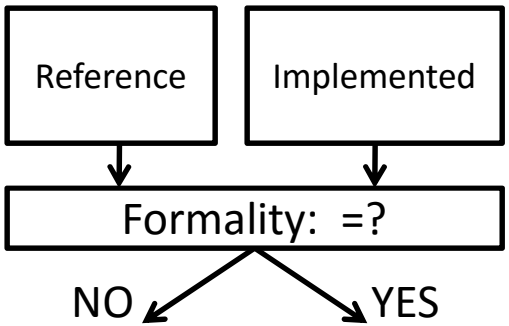
Summer 2016

The Reference and Implemented Design

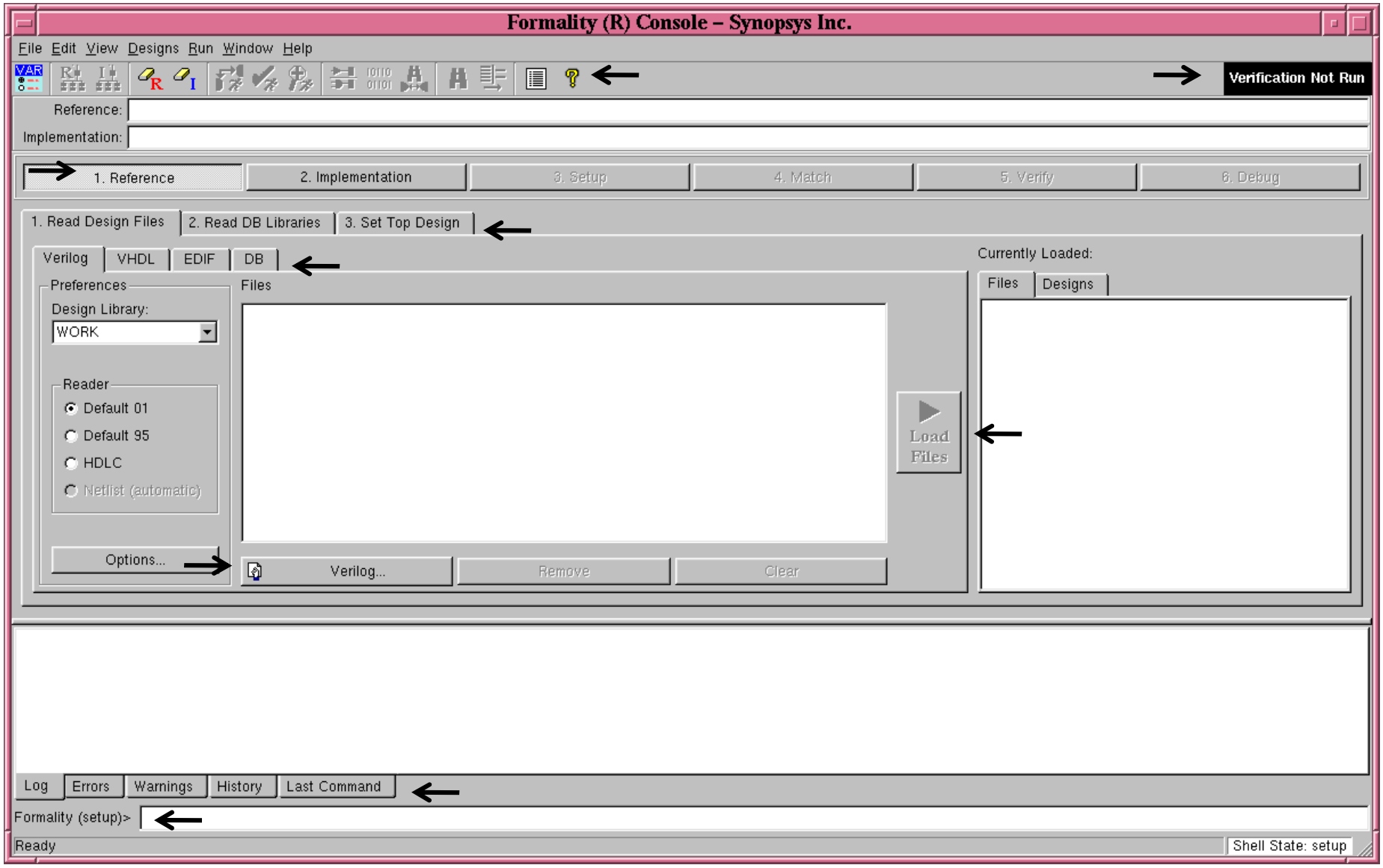


Design with Bug

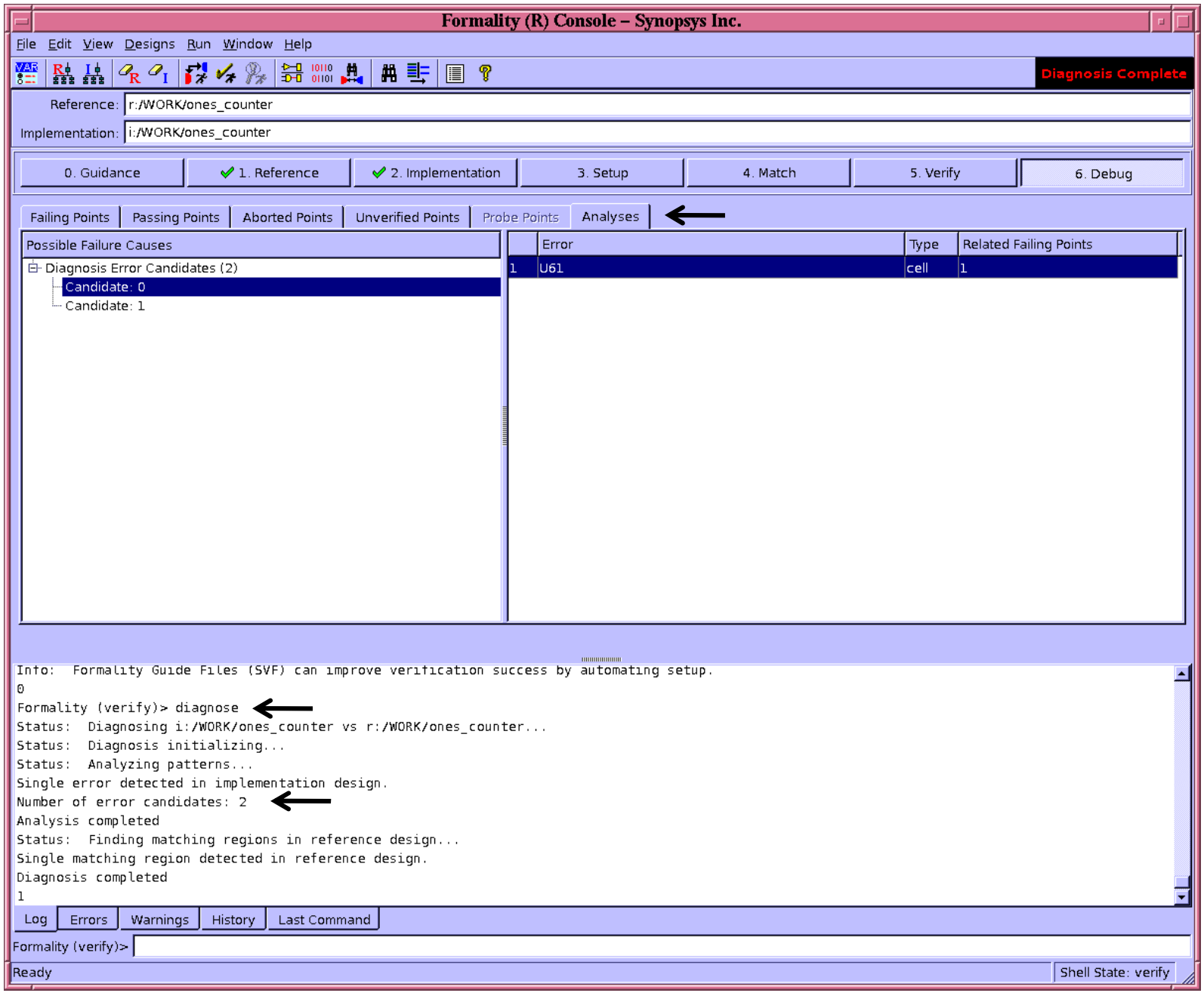
Reference Design



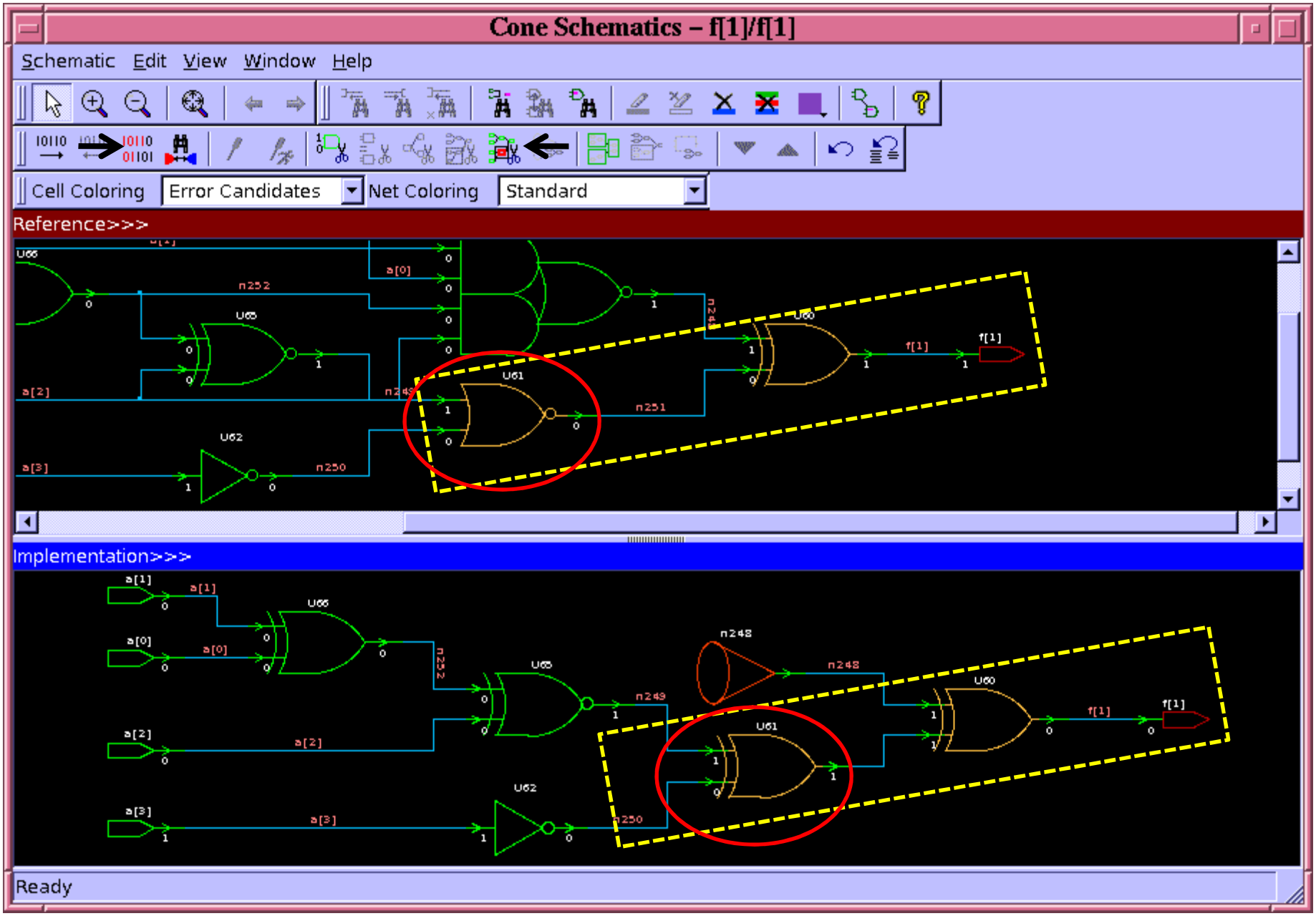
Formality Main Interface



Error Candidates



Tracing the cause of Equivalence Failure



Patterns for which Equivalence Failed