

Chapter 21

Fabrication Support

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ALI computes the necessary changes in compensators needed to minimize the differences between nominal design wavefronts and wavefronts measured by an interferometer on the system as-built; these adjustments would then be made in the hardware to restore as much of the design performance as possible. The calculation predicts the potential improvement that making such adjustments will generate, pre- and post-alignment. ALI can also convert a null test interferogram into a surface deformation interferogram.	
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