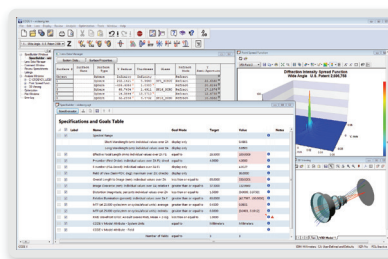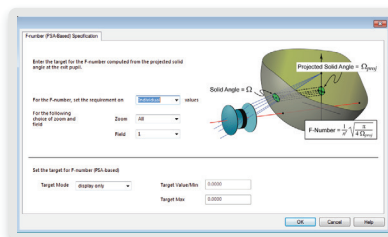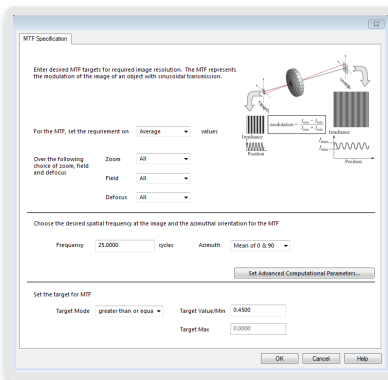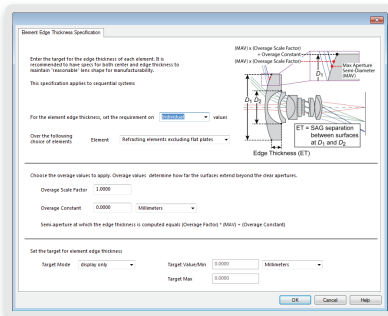SYNOPSYS®
Silicon to Software™

What's New in CODE V
Design, Optimize and Fabricate Superior Imaging Optics

CODE V SpecBuilder and SpecEvaluator

Version 11.0 introduces the CODE V SpecBuilder™ and SpecEvaluator™ tools. Optical system designers typically use a table of specifications and goals to describe the requirements and design objectives for an optical system. In CODE V, you can use SpecBuilder to create a Specifications and Goals Table. At any point in your project cycle you can use SpecEvaluator to evaluate your optical system against specifications and goals to help ensure that a design meets specs, as well as to maintain continuity and consistency between design versions, multiple designers and design phases.

SpecBuilder

The CODE V SpecBuilder is a simple, intuitive tool that lets you quickly build a complete set of optical design project specifications and goals.

▸ Provides a structured way to agree upon, document, track and report on requirements throughout the life of an optical design project

▸ Includes a wide variety of specifications based on Synopsys optical engineering and industry expertise

▸ In addition to a wide range of pre-built specifications, is highly customizable using CODE V Macro-PLUS™ to include specialized metrics

▸ Brings high-level attention to the importance of defining and monitoring specifications at all stages of a design

SpecEvaluator

The CODE V SpecEvaluator allows you to instantly assess your optical system design versus project specifications.

▸ Single-click update runs evaluations to gauge design progress and help keep your project on track

▸ Incorporates quality monitoring into the design process and helps manage project quality assurance to avoid errors or miscommunications, especially in multi-team environments

For more information, please contact Synopsys' Optical Solutions Group at (626) 795-9101, between 8:00am-5:00pm PST, visit http://optics.synopsys. com, or send an e-mail to optics@synopsys.com