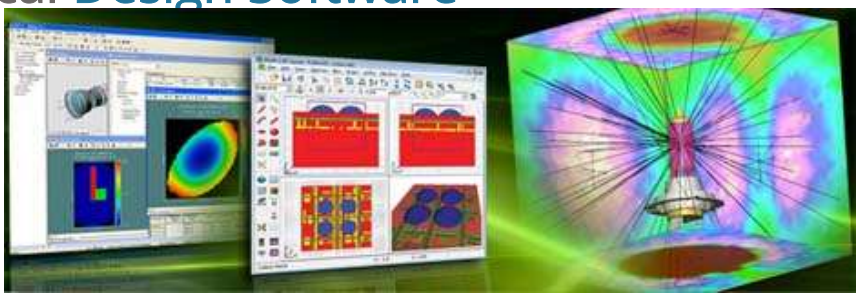
TAG ARCHIVES: ORA

Synopsys Releases Version 10.5 of CODE V Optical Design Software



Synopsys recently introduced version 10.5 of the CODE V Optical Design Software, which is an optical engineering and design software. The solution supports the optimization, analysis and tolerancing of image-forming optical systems and free-space photonic devices. CODE V v10.5 includes new and improved optimization and tolerancing features for the design of high-performance optical systems with reduced sensitivity to manufacturing and alignment errors. This helps designers create systems that perform as specified, are less expensive to manufacture and can be assembled faster. CODE V version 10.5 is available now.

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This entry was posted in EDA Tools and tagged CODE V, design software, optical design, optical engineering, Optical Research Associates, ORA, Software, Synopsys on October 15, 2012 by Ken Cheung.

Synopsys CODE V Version 10.4 Optical Design and Analysis Software

Synopsys released version 10.4 of the CODE V optical design and analysis software. CODE V 10.4 features improvements to its Beam Synthesis Propagation (BSP) analysis tool that enable optical designers to model and analyze diffraction effects in an optical system with increased flexibility, speed and accuracy. CODE V is an optical engineering and design software solution that supports the optimization, analysis and tolerancing of image-forming optical systems and

free-space photonic devices. CODE V was acquired as part of Synopsys' acquisition of Optical Research Associates (ORA). The CODE v10.4 is available now.

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This entry was posted in EDA Tools and tagged analysis software, CODE V, optical design, Optical Research Associates, Optical Systems, ORA, Synopsys on September 29, 2011 by Ken Cheung.

Synopsys LightTools v7.1 Illumination Design and Analysis Software

Synopsys rolled out version 7.1 of their LightTools illumination design and analysis software. LightTools v7.1 release features new analytical capabilities that speed the development of luminaires (especially general lighting and automotive applications). LightTools is a 3D optical engineering and design software product that supports virtual prototyping, simulation, optimization, and photorealistic renderings of illumination applications. The LightTools version 7.1 is available now. LightTools was formerly an Optical Research Associates (ORA) product and is now part of Synopsys, Inc.

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