			OptoDesigner 5			
	FlowDesigner	MaskEngineer	Basic Package	Full Package	Process Flow Visualization	Chip and Mask Layout
Chip and Mask Layout		**X**	**X**	**X**		**X**
Object-oriented and Parametric layout		yes	yes	yes		yes
Design Rule Checking		yes	yes	yes		yes
Advanced Autorouting		yes	yes	yes		yes
Mask Preparation and Assembly		yes	yes	yes		yes
Process Flow Visualization	**X**		**X**	**X**	**X**	
Advanced cross-section visualization	yes		yes	yes	yes	
Photonic Mode Simulations			**X**	**X**		
Advanced Mode Solvers			yes	yes		
Thermo-Optic and Electro-Optic simulations				yes		
3D Ring resonator simulations				yes		
Stress-Optic simulations				yes		
Photonic Propagation Simulations			**X**	**X**		
Zone & FAST			yes	yes		
2D Eigenmode Expansion simulations				yes		
2D and 3D BPM simulations			yes	yes		
2D FDTD simulations				yes		
Compatible with PDK's	**X**	**X**	**X**	**X**	**X**	**X**
PDAFlow compliant	**X**	**X**	**X**	**X**	**X**	**X**