



Name / (personal web page)	Manuela Sitek
Title / Function	Head of Mechanical Product Design Illumination DUV
Affiliation	ZEISS Semiconductor Manufacturing Technology Semiconductor Manufacturing Technology ZEISS SMT
Country	Germany

Short biography

Manuela Sitek studied for her diploma in Medical Engineering at the University of Applied Sciences in Ulm/Germany.

In 2008 she started her career at euro engineering, where she contributed to projects for Carl Zeiss SMT GmbH as a Development Engineer in the field of verification. She also worked on a project for Thales Electronic Systems as a Process Engineer for traveling wave tubes.

In 2012 she became Head of Pre-Assembly System Department at Thales Electronic Systems focusing on mechanical assembly processes of traveling wave tubes.

From 2014 to 2023 Manuela Sitek worked at HENSOLDT Optronics GmbH where she held the position of a Manufacturing Engineer for thermal imaging devices specializing in Imager assembly and verification within the Expert Ladder. Later she worked as a Systems Engineer and Senior Scientist with product responsibility for imaging devices, specializing in electrooptical / infrared systems.

In 2023 Manuela Sitek went on to work at Carl Zeiss SMT GmbH in Oberkochen/Germany as a Systems Engineer for optomechanics within lithography illumination systems. Subsequently she became Head of Mechanical Product Design Illumination DUV with focus on mechanical design and sustaining in the field of deep ultraviolet illumination modules and systems.