

Technology Field 4: Advanced optical equipment



Summary of achievements at TF level

World's most advanced optics fab realized with the support of the IPCEI enabling the leading semiconductor manufacturing technologies

- High NA EUV optics manufacturing equipment installed and in usage
- Manufacturing of High NA EUV pilot optics systems in full swing
- More than 1000 jobs created in High NA EUV optics and many more within the European supply chain
- Benefit of photomask tuning demonstrated in collaborative effort along the European semiconductor value chain

