

Priorities of Microelectronics in Bulgaria

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Current status and the forthcoming prosperity of microelectronics industry and related domains are presented along the supply chain including design and modeling, manufacturing, assembly and testing, equipment manufacturing, materials and supplies. Supporting areas like research and development and regional distribution are also addressed. Special attention is put on state-of-the-art technologies as well as the trend and developments in short, medium and long-term. International commitment at governmental level, including EU Chips Act and US Chips & Science Act, is examined. The Bulgarian perspectives in the European and international supply chain are discussed. Mapping of microelectronics companies in Bulgaria is given. Priorities for development in the upcoming years up to 2030 are formulated.