Exercise 4.2-1

Quick Questions to

4.2 Other Semiconductor Crystal Growth Technologies

- Here are some quick questions:
 - Describe some problems encountered (and the solutions) when growing III-V single crystals.
 - What are the incentives for trying to get SiC "to work"? Describe the specific problems encountered when growing SiC single crystals.
 - Provide and describe major products not based on single crystal semiconductors.
 - Explain the follwong abbreviations and give possible uses: a-Si:H, μc-Si:H, CIGS.