Hochschule Luzern Technik & Architektur

Clock & Timer

Questions:

1. How are two different timelines categories called?

- Absolute
- Relative

2. What are the three different clock sources?

- External crystal
- External oscillator
- Internal Clock

3. Write three different types of clock down.

- Bus clock
- CPU clock
- Bus clock

4. What needs a real-time System?

- Time base
- Clock
- Interrupt Synchronisation

5. What is special with the interrupts on the MCF52256 (Tower)?

- It has levels and priorities for the interrupts