Session 2: Module Definition (REPORT)

The objective of this session is to document the definition and specification of the module selected.

1. Description of the module

You have already specified your module in the previous session. Summarize the description of the module.

Your description may include the following:
   b. Diagram/s of the module and its internal structure
   c. Definition of inputs and outputs of the module
   d. Definition of inputs and outputs of the internal sub-modules
   e. …

2. Verification

Define how you will test the correct functionality of the module. Define a set of test vectors (i.e. inputs and expected outputs).

3. Potential extensions

Draft an initial list of possible extensions (that you will implement after lab 6).

4. References

List the sources of information you have used for the specification.