

VCI Protocol Validation Library

The SoCLib library provides a series of modules to validate the VCI protocol used by the modules of a given system.

These modules are already included in the SoCLib library, so you do not need to download to start using it.

The validation library contains modules to validate CABA modules and TLM-T modules using the VCI protocol. Currently only CABA is supported.

The following documents explain how those validation modules can be used:

- CABA VCI Protocol Validation Library:
 - ◆ Advanced VCI tutorial
 - ◆ Basic VCI tutorial
 - ◆ Peripheral VCI tutorial
- [CABA VCI Protocol Validation Library Tutorial \(french\)](#)
- TLM-T VCI Protocol Validation Library Tutorial (expected first semester 2009)