

VciDspinInitiatorWrapper

1) Functional Description

This hardware component connect a VCI initiator to a DSPIN micronetwork. It can be used in conjunction with the [VciDspinTargetWrapper](#) and the [DspinRouter](#) components to build a VCI compliant DSPIN micro-network. It translates the VCI packet format to the DSPIN packet format.

2) Component definition & usage

3) CABA Implementation

CABA sources

- interface :
[source:trunk/soclib/soclib/module/network_component/vci_dspin_initiator_wrapper/caba/source/include/vci_dspin_i](#)
- implementation :
[source:trunk/soclib/soclib/module/network_component/vci_dspin_initiator_wrapper/caba/source/src/vci_dspin_initiat](#)

CABA Constructor parameters

CABA Ports

4) TLM-T implementation

There is no TLM-T implementation for the DSPIN network. (You can use the [VciVgmn](#) generic micro-network)