

# VciDspinTargetWrapper

## 1) Functional Description

This hardware component connects a VCI target to a DSPIN micro-network. It can be used in conjunction with the [VciDspinInitiatorWrapper](#) 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\_t
- implementation :  
source:trunk/soclib/soclib/module/network\_component/vci\_dspin\_initiator\_wrapper/caba/source/src/vci\_dspin\_target

### 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)